

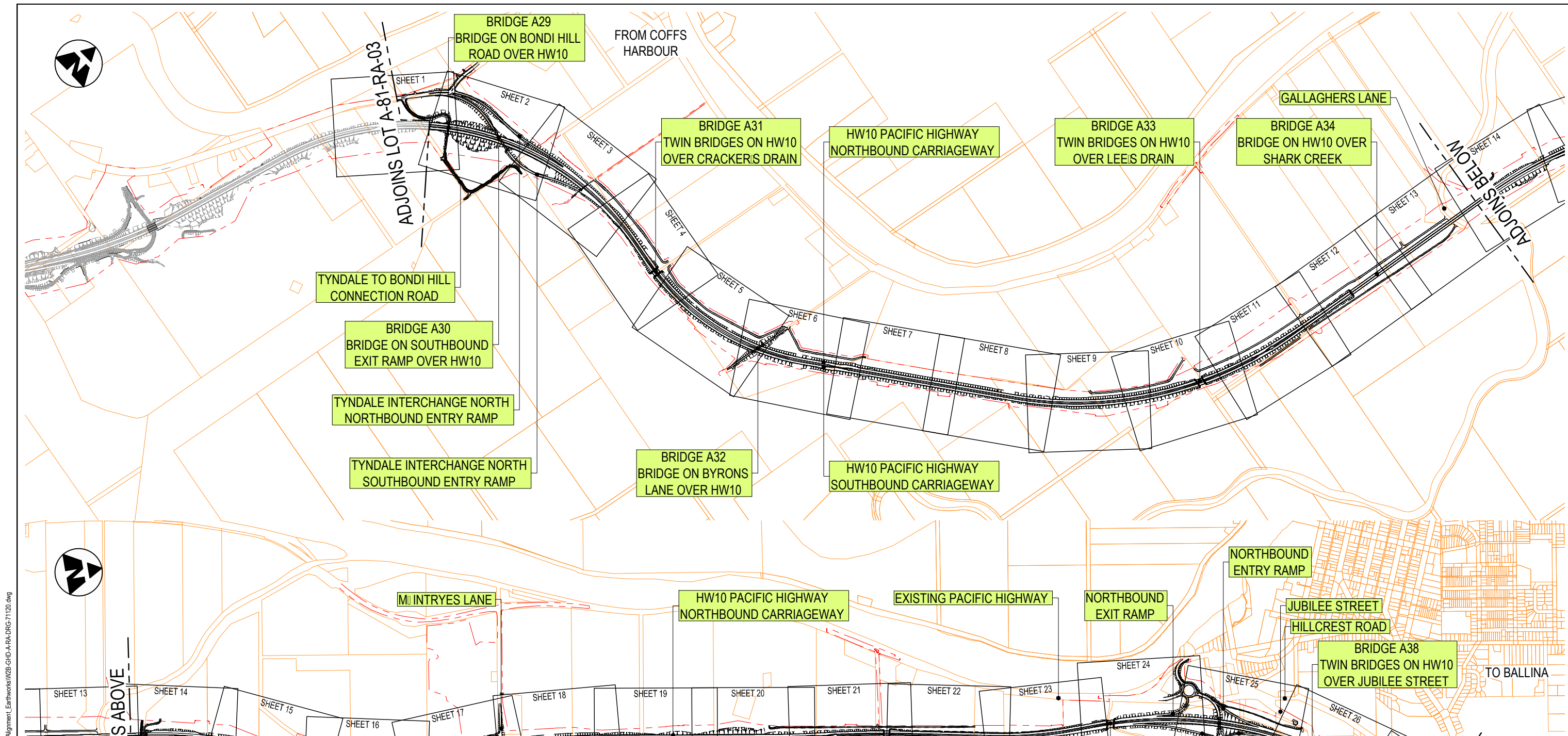
Woolgoolga to Ballina Pacific Highway upgrade

Glenugie to Maclean

Fixing or varying road levels

Book four of four



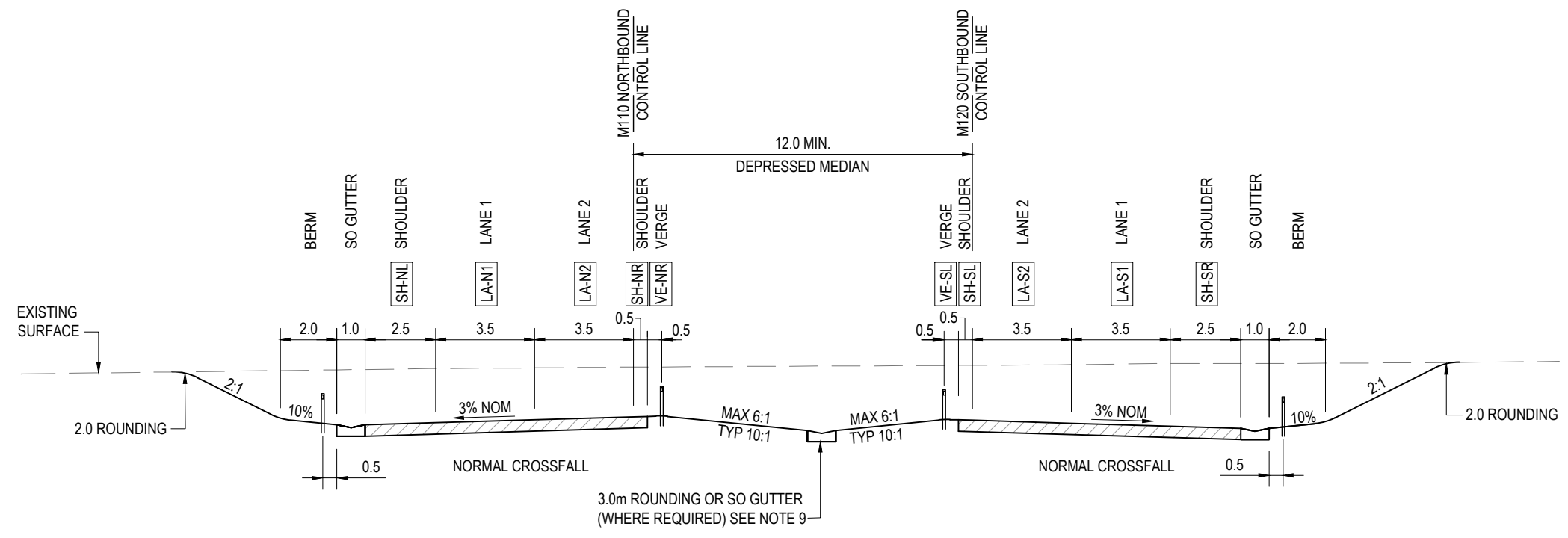


Alignment_Earthworks\W2B-CHD-A-RA-DRG-71120.dwg

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

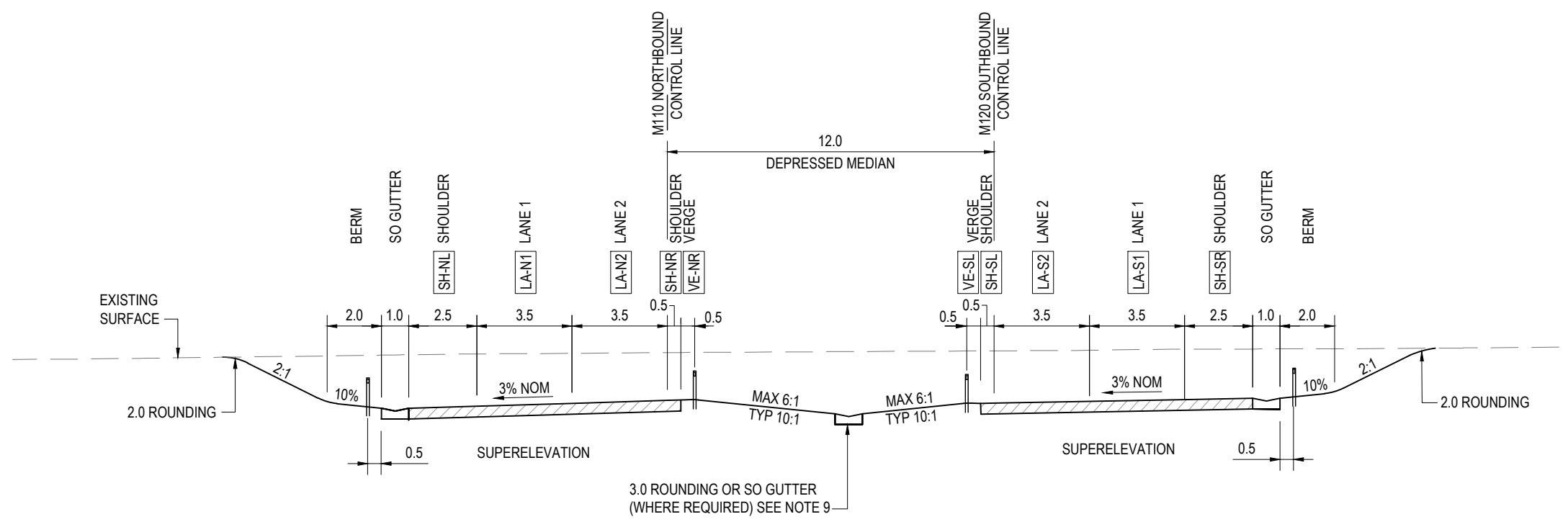
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LEGEND	
	WIRE ROPE SAFETY BARRIER (WRSB)
	GUIDEPOSTS
	W BEAM GUARD RAIL
	BRIDGE BARRIER
	EXISTING SURFACE
	PROPOSED PAVEMENT
	EXISTING PAVEMENT



TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN IN SHALLOW CUT
SCALE 1:200

- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE \geq 0.5%



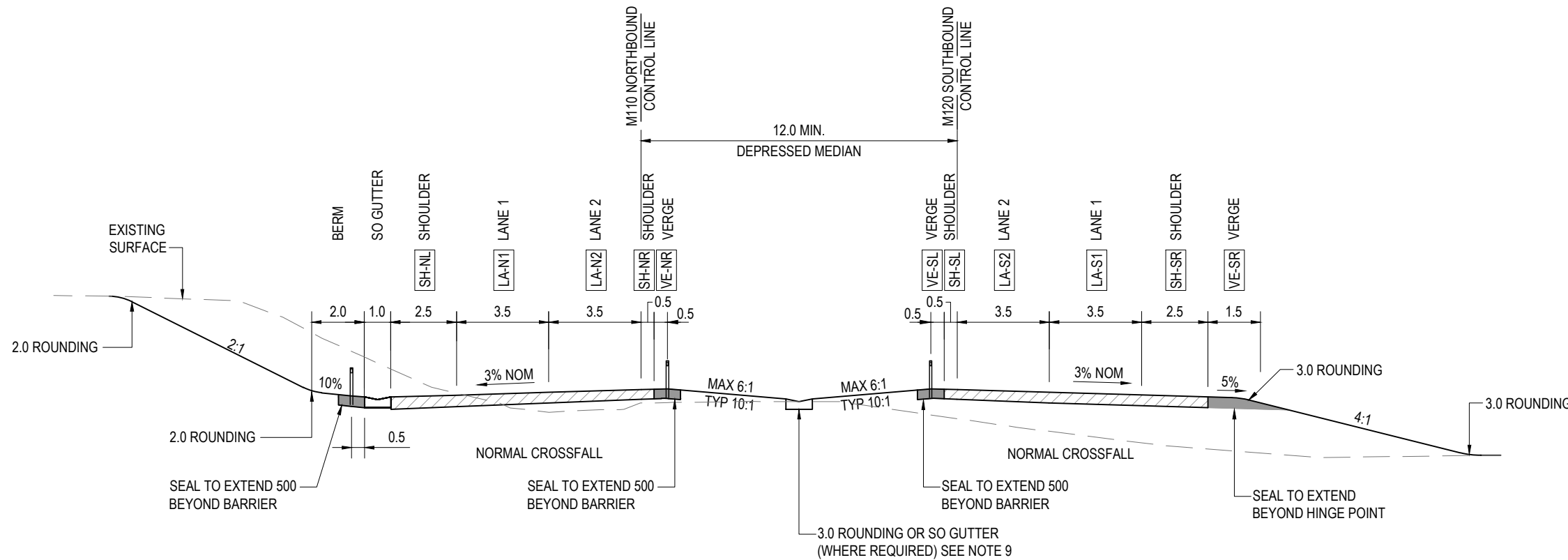
TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN IN SHALLOW CUT (SUPERELEVATION)
SCALE 1:200

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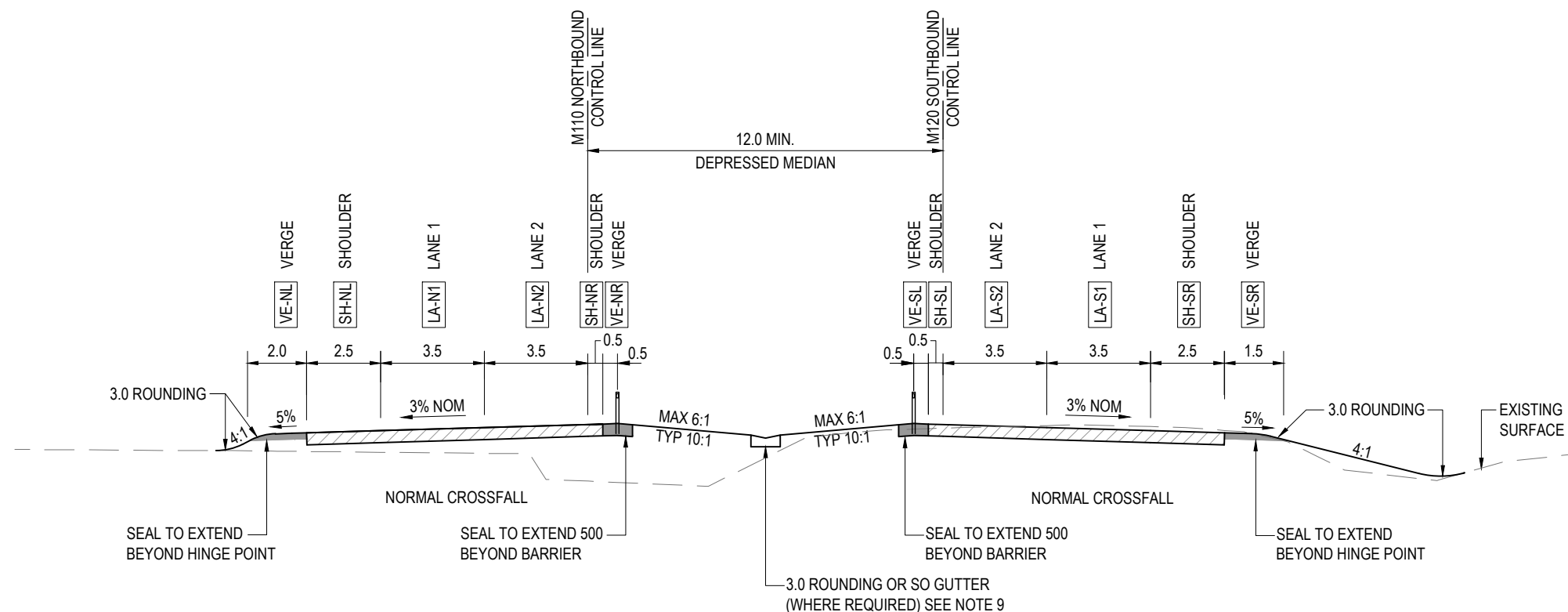
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 6:20:51 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 1 OF 21	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-71201 ISSUE A	

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mm ON A3 SIZE ORIGINAL
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**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW CUT/FILL (± 2.5m)**
SCALE 1:200



**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW FILL (± 2.5m)**
SCALE 1:200

LEGEND

	WIRE ROPE SAFETY BARRIER (WRSB)
	GUIDEPOSTS
	W BEAM GUARD RAIL
	BRIDGE BARRIER
	EXISTING SURFACE
	PROPOSED PAVEMENT
	EXISTING PAVEMENT

- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE ± 0.5%








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ACCEPTED FOR CONSTRUCTION

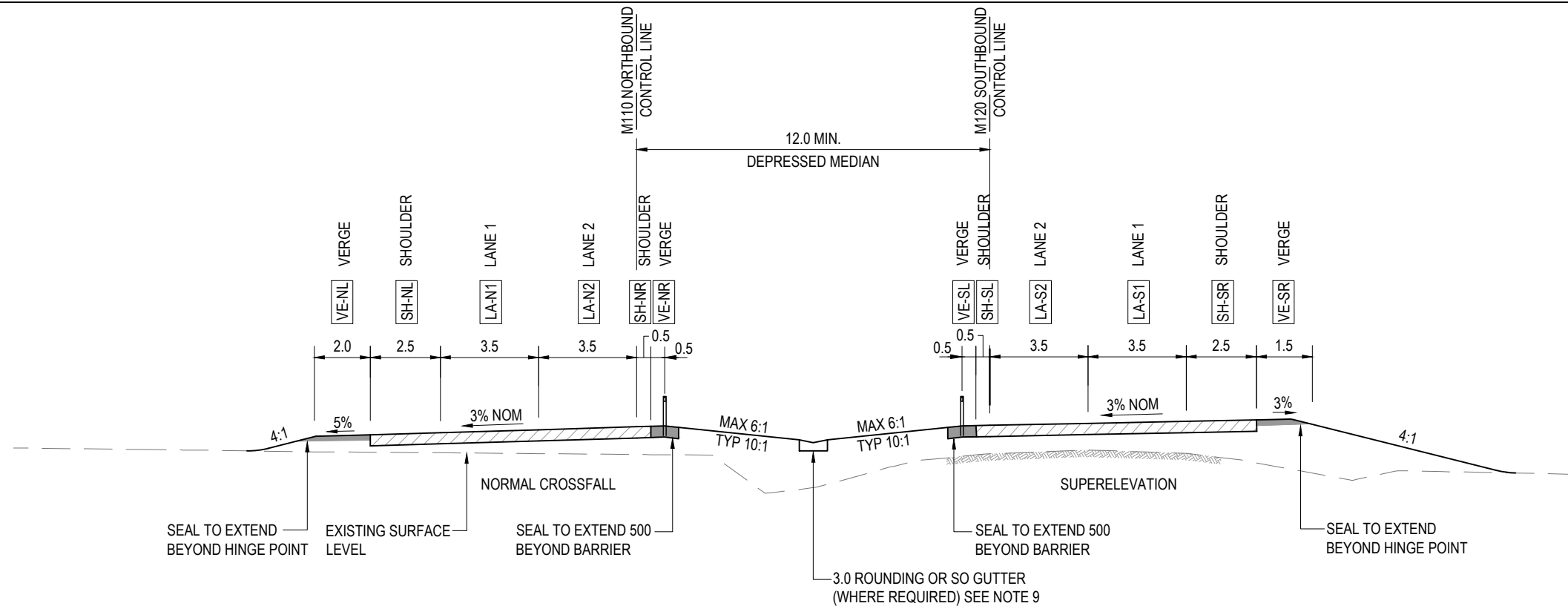
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 2 OF 21 PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-71202 ISSUE A	

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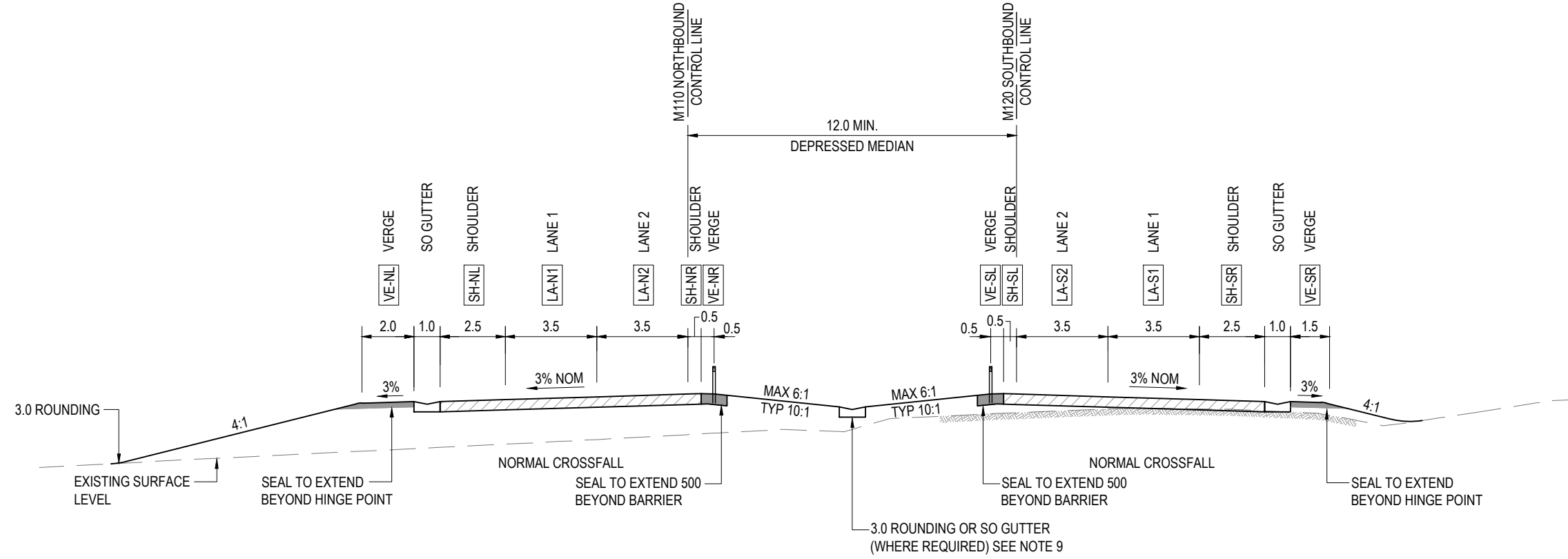
LEGEND

-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT

- ### NOTES
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE \geq 0.5%






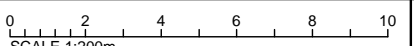
**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW FILL (SUPERELEVATION)**
SCALE 1:200



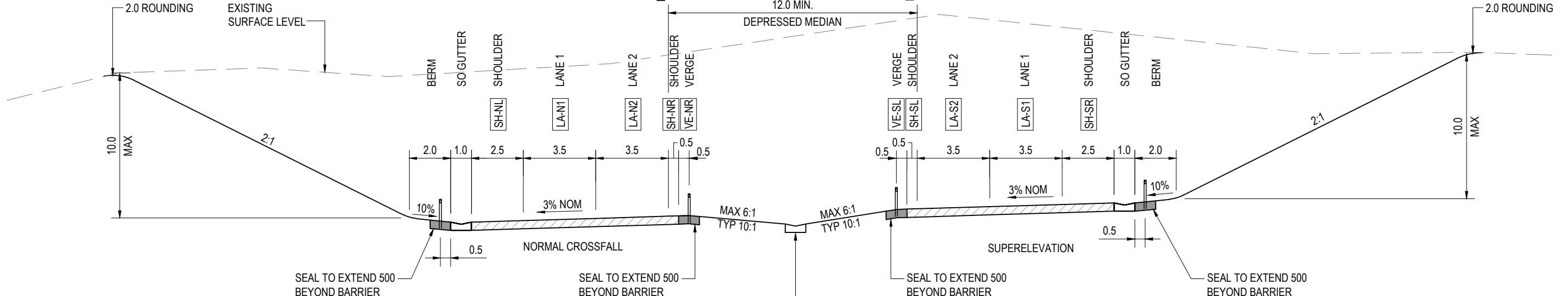
**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW FILL WITH SO GUTTER AND WRSB (IN SENSITIVE WATER CATCHMENTS)**
SCALE 1:200

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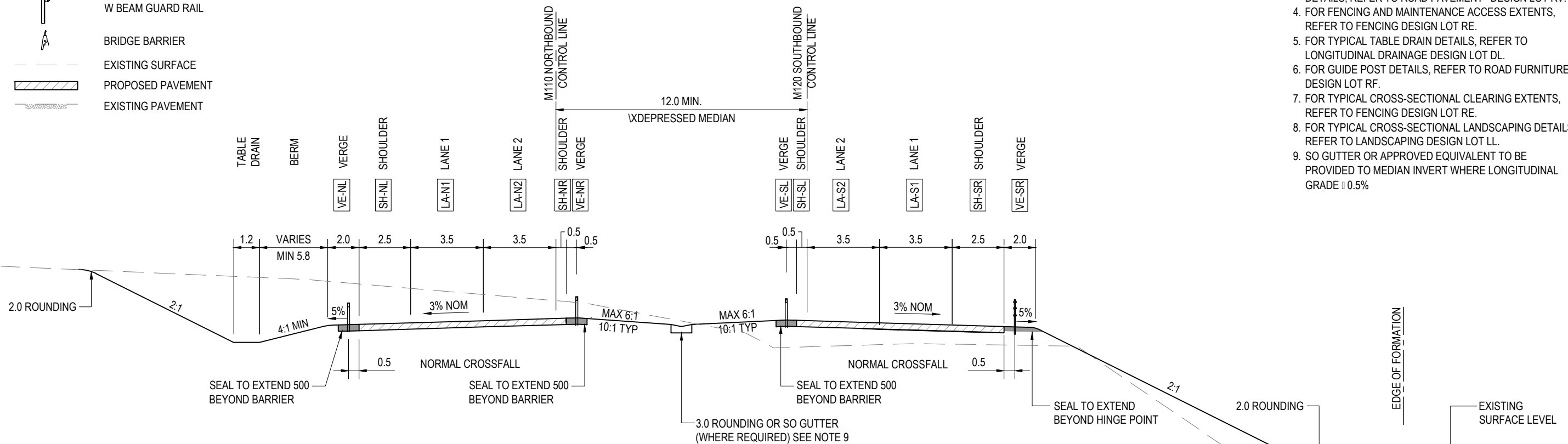
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt APPROVAL AH	PLOT DATE / TIME 19 January 2017 6:20:57 PM DRAWINGS / DESIGN PREPARED BY  	PLOT BY Franl. Bathan CLIENT  Transport Roads & Maritime Services
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD	
SCALE 1:200m 		TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 3 OF 21		RMS REGISTRATION No. DS2016/000619 PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-71203
		PART 7 ISSUE A	

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

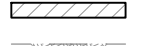




**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN CUT (2.5m x 10m) (SUPERELEVATION)**
SCALE 1:200



**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN CUT/FILL WITH TABLE DRAIN (NORMAL CROSSFALL)**
SCALE 1:200

LEGEND




-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT

NOTES

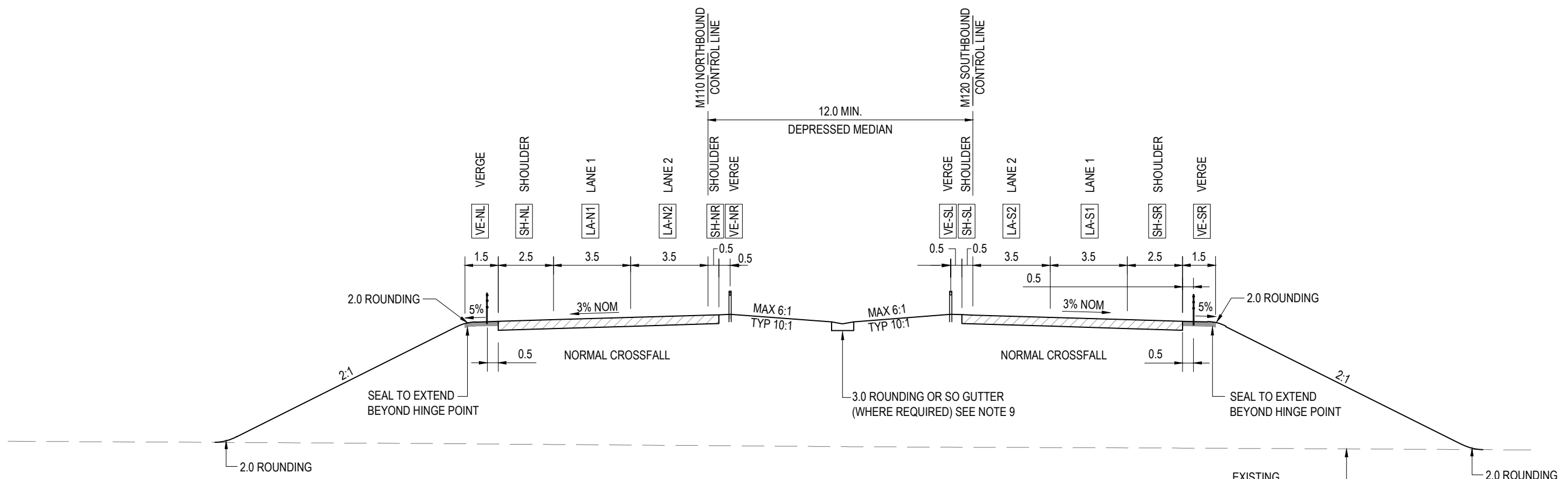
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE 0.5%

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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 6:21:00 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY  		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 4 OF 21
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619
			 Transport Roads & Maritime Services		PART 7
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE A
			ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
			SHEET No. RA-A-71204		ISSUE A

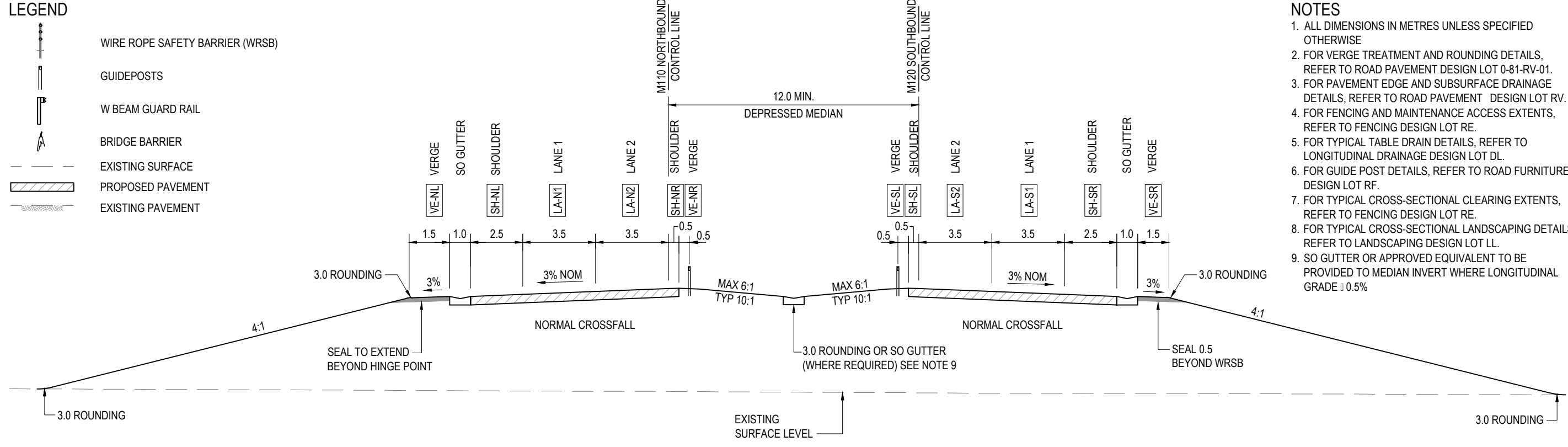
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TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY - BRIDGE APPROACH / DEPARTURE
12m DEPRESSED MEDIAN FILL (□ 2.5m, □ 10m)
SCALE 1:200

- LEGEND**
- WIRE ROPE SAFETY BARRIER (WRSB)
 - GUIDEPOSTS
 - W BEAM GUARD RAIL
 - BRIDGE BARRIER
 - EXISTING SURFACE
 - PROPOSED PAVEMENT
 - EXISTING PAVEMENT

- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE □ 0.5%

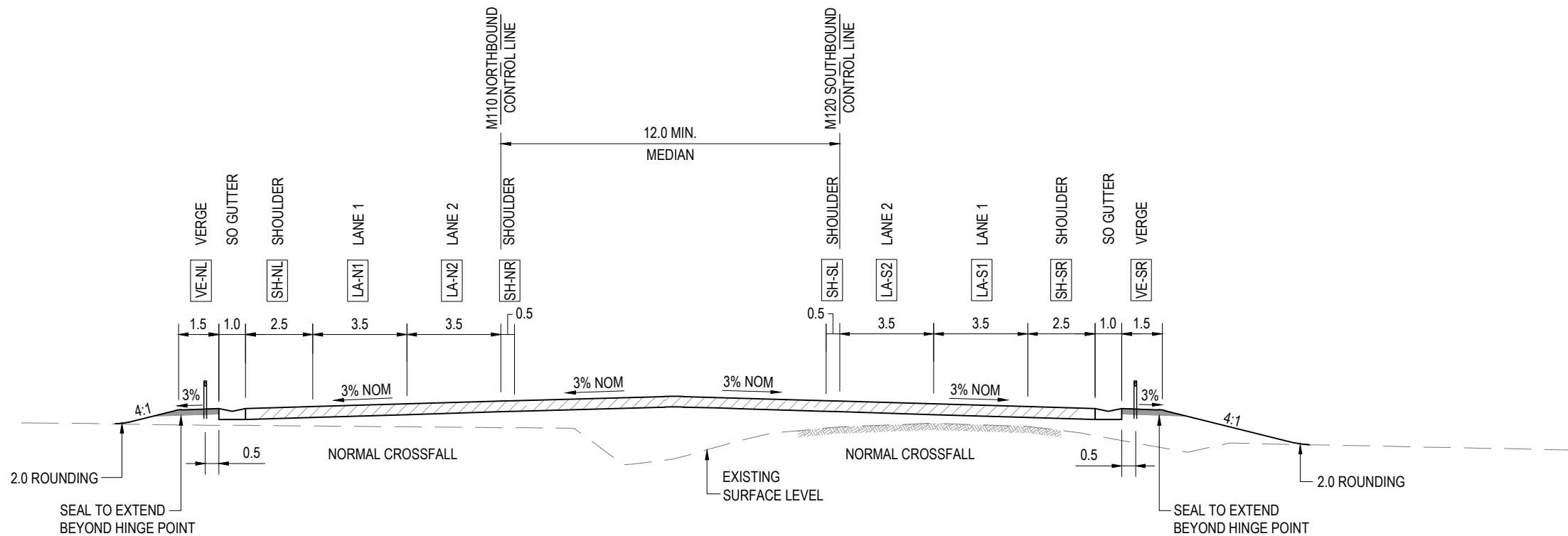


TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN FILL (□ 2.5m, □ 10m) WITH SO GUTTER (IN SENSITIVE WATER CATCHMENTS)
SCALE 1:200

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt APPROVAL AH	PLOT DATE / TIME 19 January 2017 6:21:03 PM DRAWINGS / DESIGN PREPARED BY 	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 5 OF 21 PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON														
SCALES ON A3 SIZE DRAWING SCALE 1:200m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD		TITLE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>NAME</th><th>DATE</th></tr> <tr><td>V.WANG</td><td>19.01.17</td></tr> <tr><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>A.HORTON</td><td>19.01.17</td></tr> </table>	NAME	DATE	V.WANG	19.01.17	A.FRENCH	19.01.17	N.CUPAC	19.01.17	R.PRAST	19.01.17	B.HANCOCK	19.01.17	A.HORTON	19.01.17	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71205 ISSUE A
NAME	DATE																
V.WANG	19.01.17																
A.FRENCH	19.01.17																
N.CUPAC	19.01.17																
R.PRAST	19.01.17																
B.HANCOCK	19.01.17																
A.HORTON	19.01.17																



TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m MEDIAN EMERGENCY CROSSOVER
SCALE 1:200

LEGEND

- WIRE ROPE SAFETY BARRIER (WRSB)
- GUIDEPOSTS
- W BEAM GUARD RAIL
- BRIDGE BARRIER
- EXISTING SURFACE
- PROPOSED PAVEMENT
- EXISTING PAVEMENT

NOTES

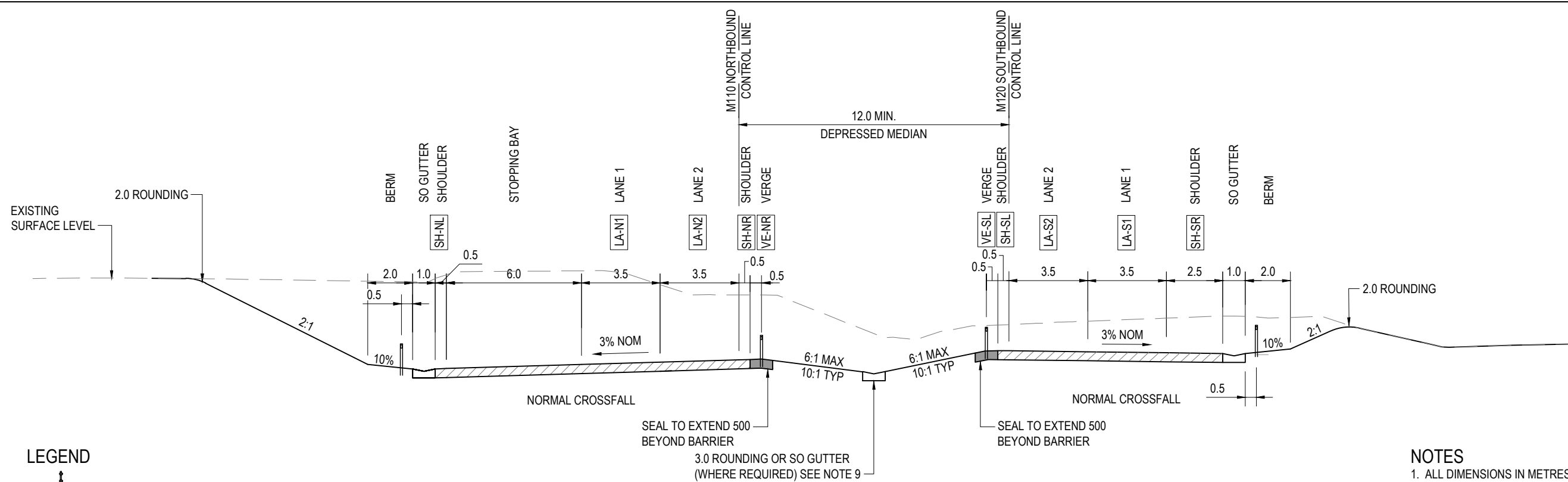
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE \geq 0.5%

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ACCEPTED FOR CONSTRUCTION






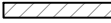

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 6:21:06 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	NSW GOVERNMENT Transport Roads & Maritime Services CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 6 OF 21
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
		SHEET No. RA-A-71206	ISSUE A		

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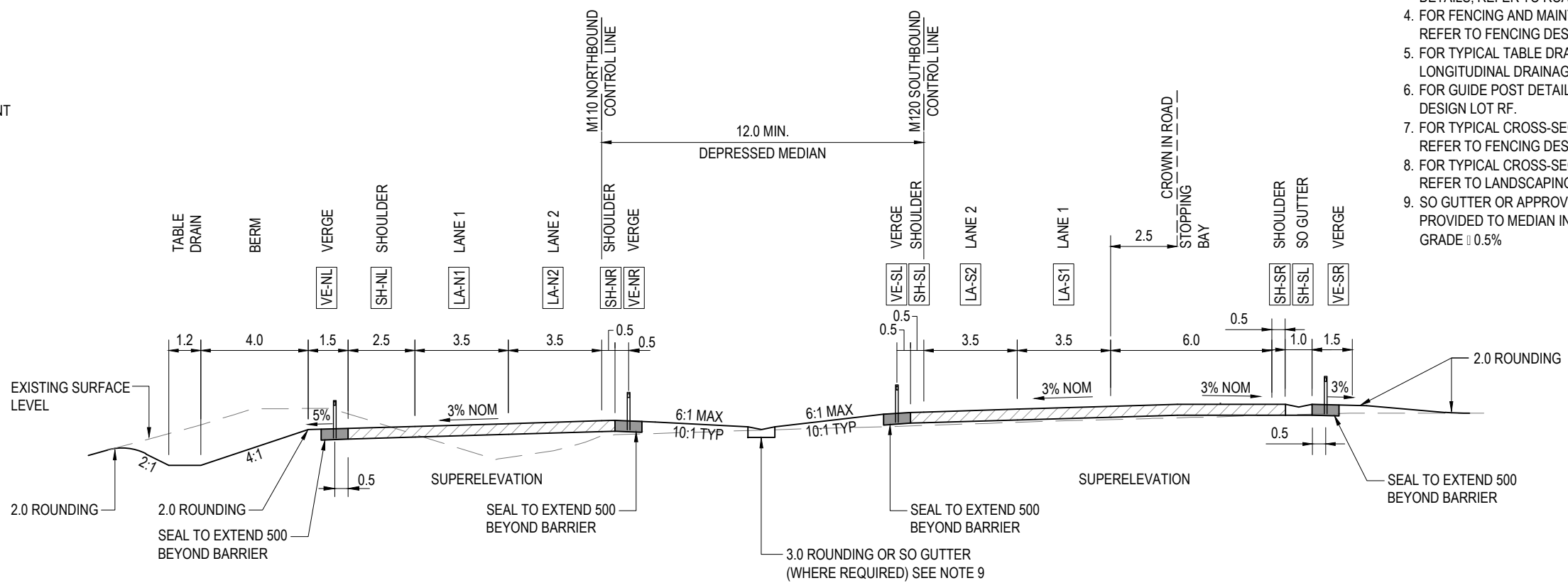
**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN AT STOPPING BAY**
SCALE 1:200

LEGEND

-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT

NOTES




1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
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5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
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8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE \geq 0.5%



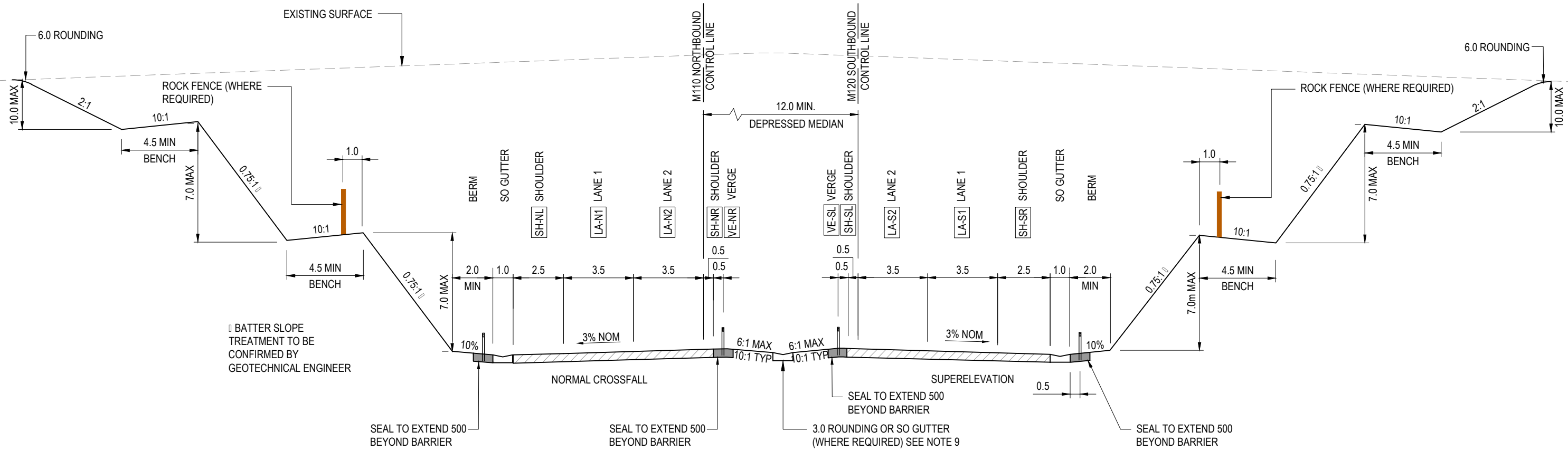
**TYPICAL CROSS-SECTION 12m DEPRESSED MEDIAN
12m DEPRESSED MEDIAN AT STOPPING BAY (SUPERELEVATION)**
SCALE 1:200

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION








	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 6:21:09 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS	A3																						
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY  		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>V.WANG</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.WANG	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 7 OF 21 PART 7
TITLE	NAME	DATE																										
DRAWN	V.WANG	19.01.17																										
DRG CHECK	A.FRENCH	19.01.17																										
DESIGN	N.CUPAC	19.01.17																										
DESIGN CHECK	R.PRAST	19.01.17																										
DESIGN MNGR	B.HANCOCK	19.01.17																										
PROJECT MNGR	A.HORTON	19.01.17																										
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	ISSUE A																						
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71207																						

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mm ON A3 SIZE ORIGINAL
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TYPICAL CROSS SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN DEEP CUT (7m) WITH BENCHING
 SCALE 1:200

LEGEND

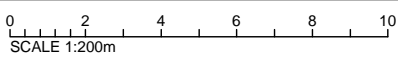


-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT

NOTES

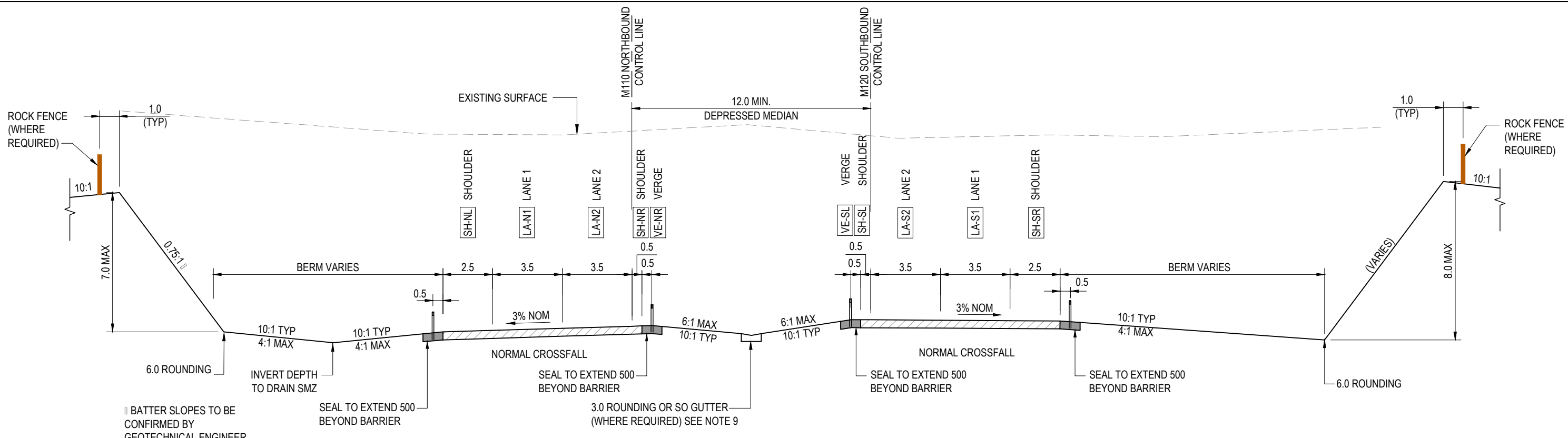
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE 0.5%

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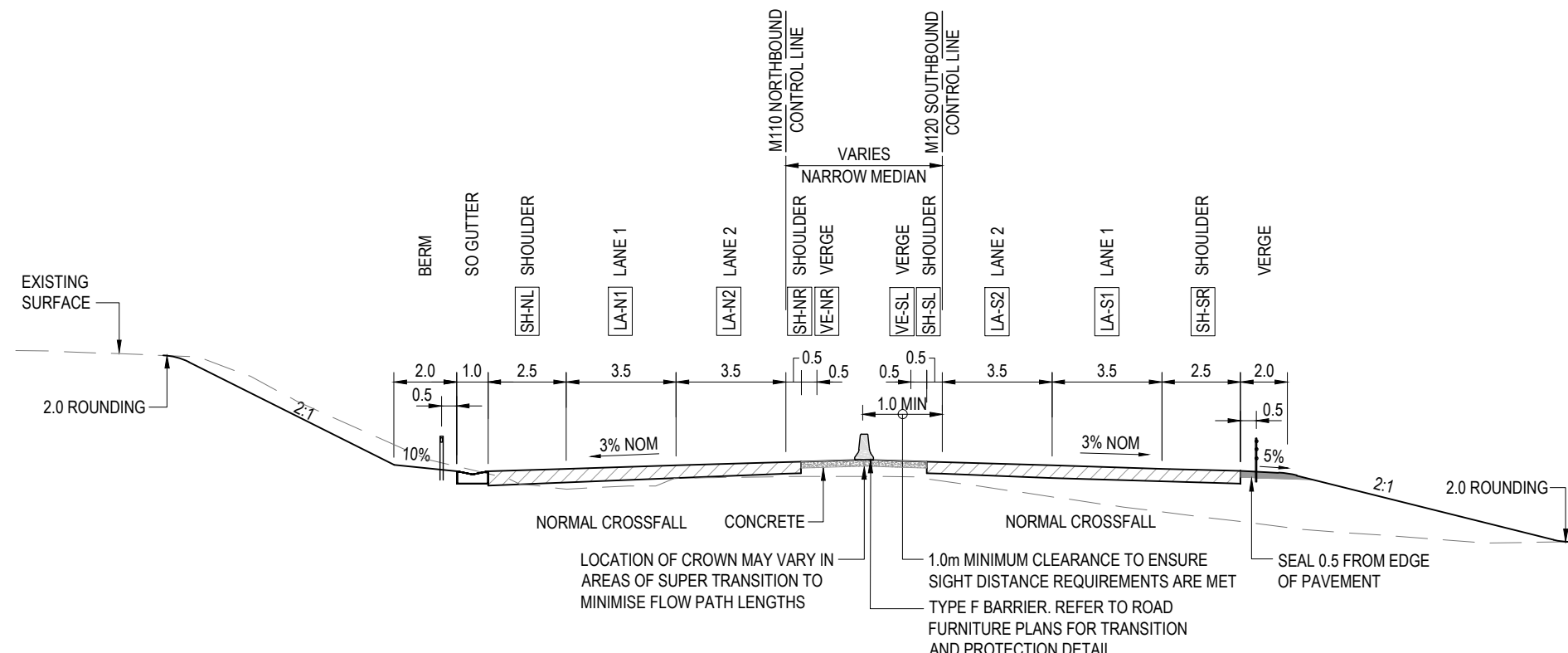
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING  SCALE 1:200m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 19 January 2017 6:21:12 PM DRAWINGS / DESIGN PREPARED BY  	PLOT BY Fran Bathan CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 8 OF 21 PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71208 PART 7 ISSUE A
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mm ON A3 SIZE ORIGINAL
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**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN TABLE DRAIN / WIDENED CUT**
SCALE 1:200



**TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
NARROW MEDIAN SHALLOW CUT/FILL (± 2.5m)**
SCALE 1:200

- LEGEND**
- WIRE ROPE SAFETY BARRIER (WRSB)
 - GUIDEPOSTS
 - W BEAM GUARD RAIL
 - BRIDGE BARRIER
 - EXISTING SURFACE
 - PROPOSED PAVEMENT
 - EXISTING PAVEMENT

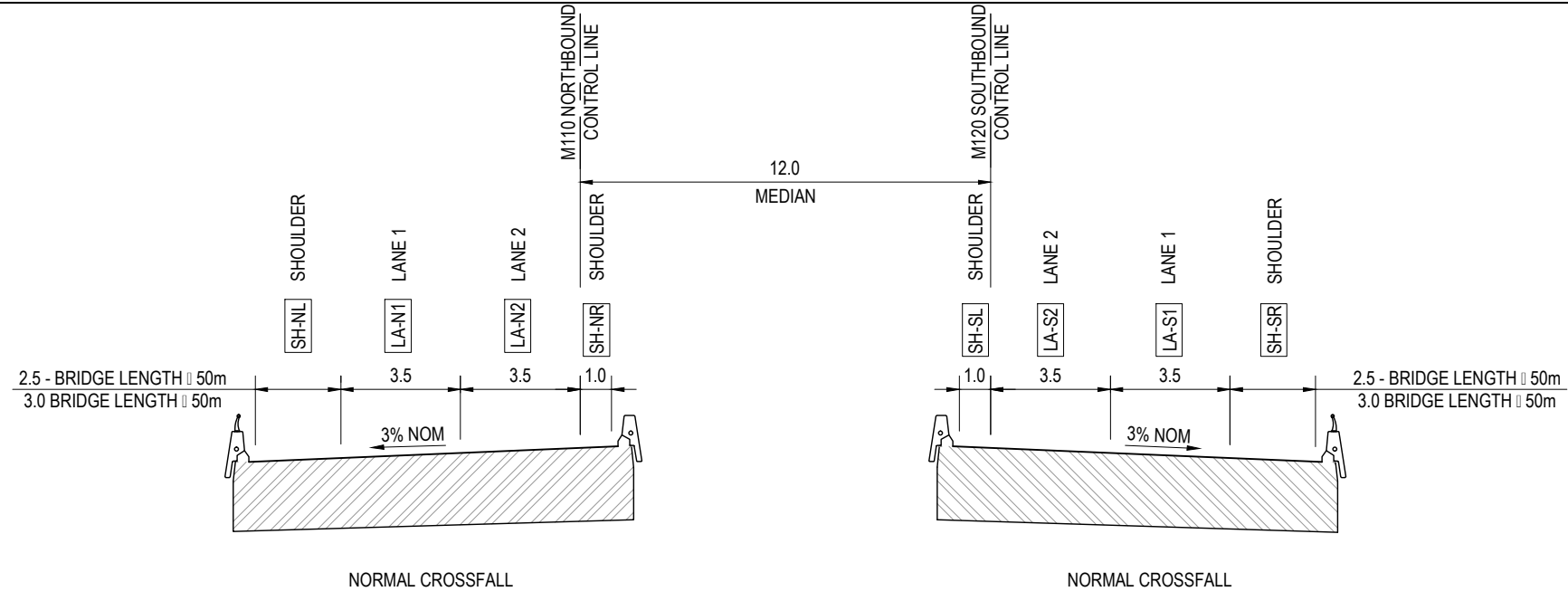
- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE ± 0.5%

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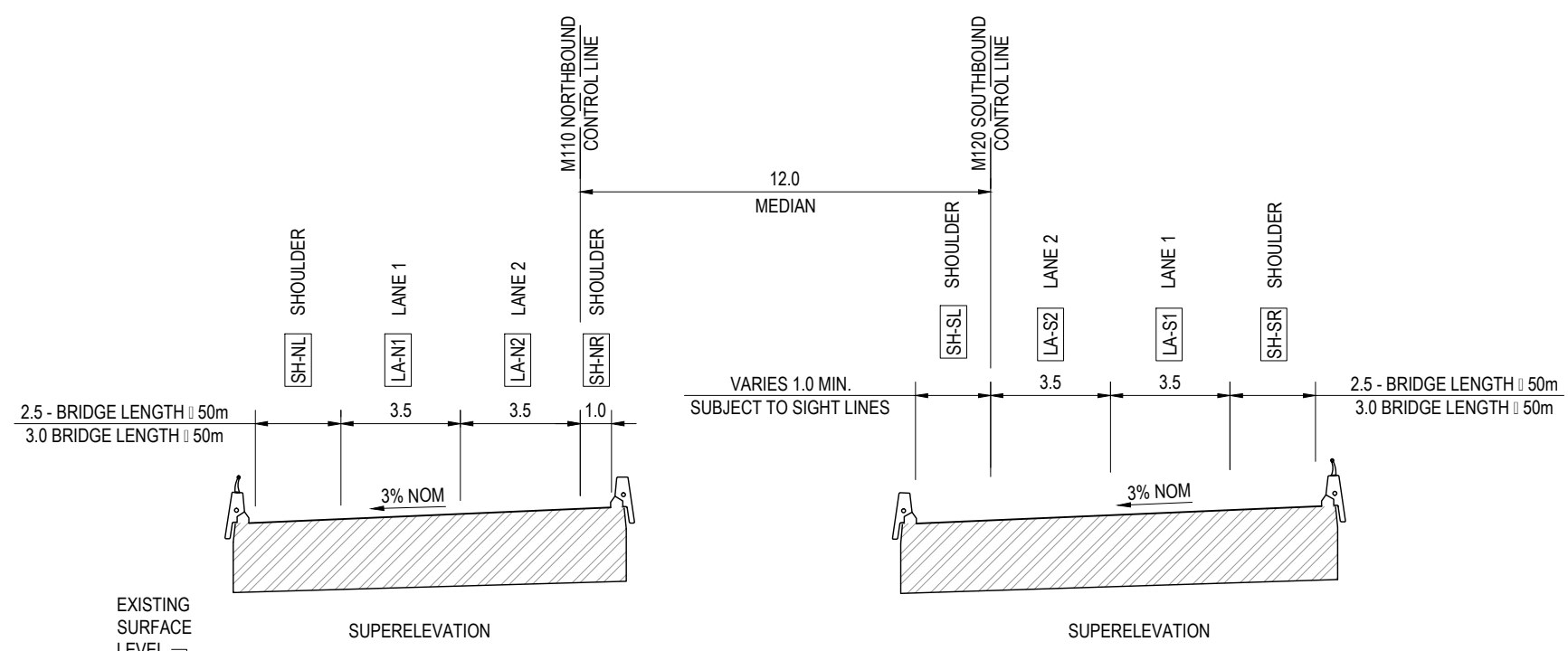
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt APPROVAL AH	PLOT DATE / TIME 19 January 2017 6:21:16 PM DRAWINGS / DESIGN PREPARED BY 	PLOT BY Fran Bathan CLIENT Transport Roads & Maritime Services CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 9 OF 21
SCALE 1:200m 		CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71209 ISSUE A	

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TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
TWIN BRIDGE ARRANGEMENT
SCALE 1:200



TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
TWIN BRIDGE ARRANGEMENT (SUPERELEVATION)
SCALE 1:200

- LEGEND**
- WIRE ROPE SAFETY BARRIER (WRSB)
 - GUIDEPOSTS
 - W BEAM GUARD RAIL
 - BRIDGE BARRIER
 - EXISTING SURFACE
 - PROPOSED PAVEMENT
 - EXISTING PAVEMENT

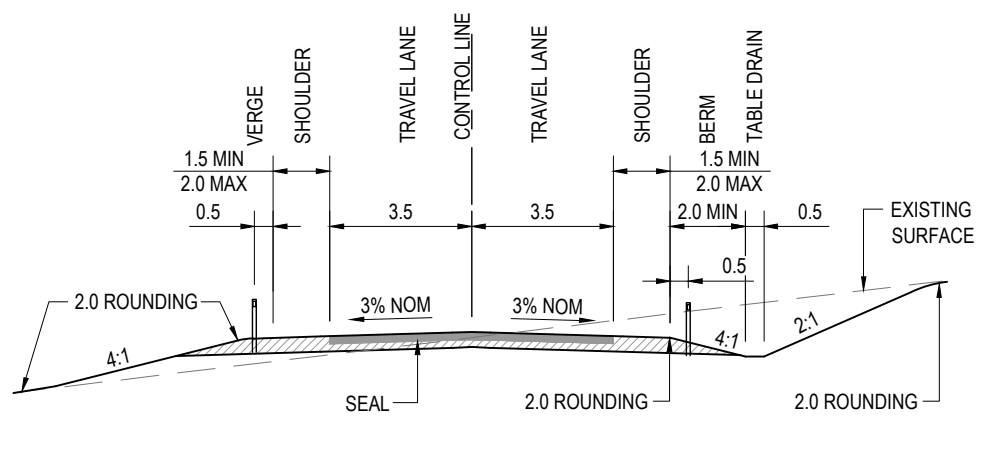
- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
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 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
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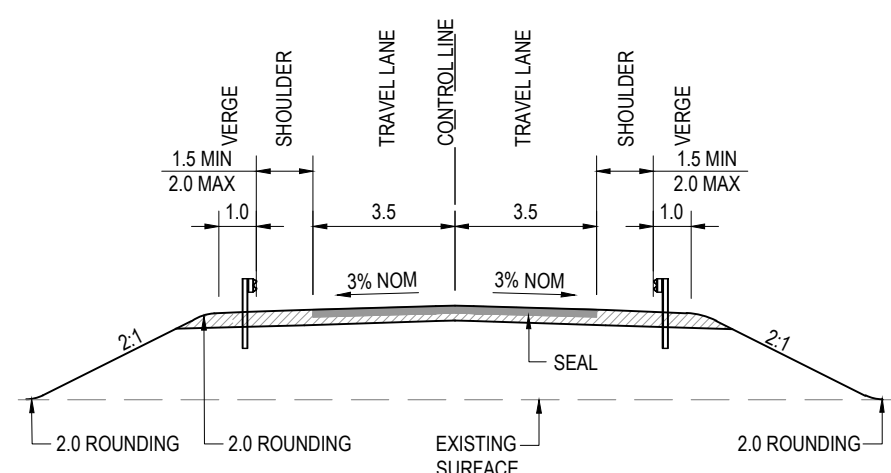
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DESIGN LOT CODE A-81-RA-04 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING 	PLOT DATE / TIME 19 January 2017 6:21:18 PM PLOT BY Fran Bathan CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS SHEET No. 10 OF 21	DRAWINGS / DESIGN PREPARED BY TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71210 PART 7 ISSUE A	A3

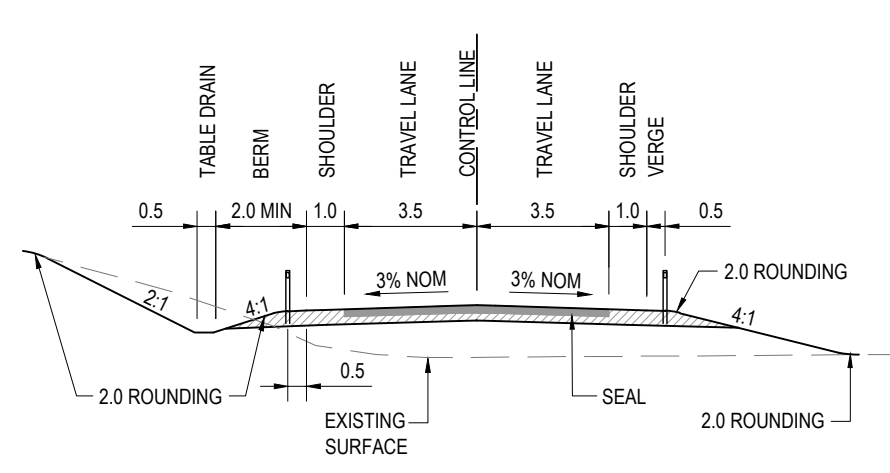
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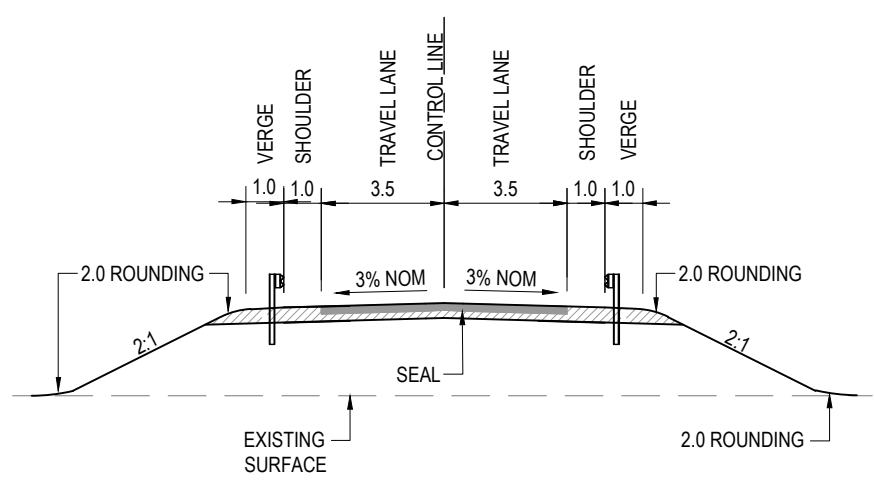
MAJOR LOCAL ROAD IN CUT/FILL
(7.0m SEAL)
SCALE 1:200



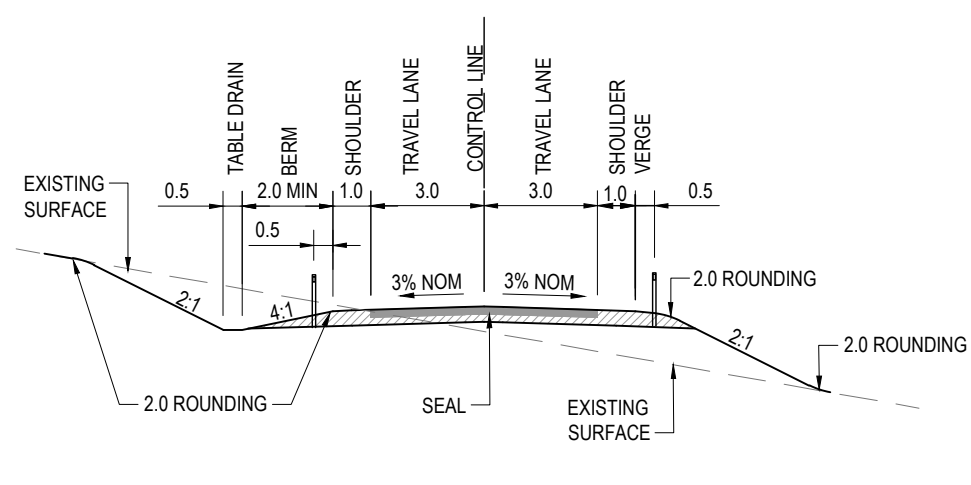
MAJOR LOCAL ROAD IN FILL WITH SAFETY BARRIER
SCALE 1:200



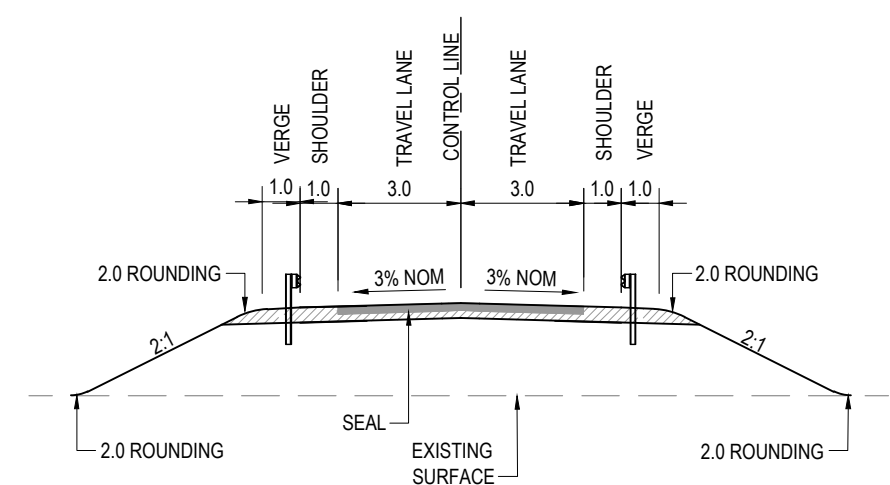
MINOR LOCAL ROAD IN CUT / FILL
SCALE 1:200



MINOR LOCAL ROAD IN FILL WITH SAFETY BARRIER
(7.0m SEAL)
SCALE 1:200










MINOR LOCAL ROAD IN CUT / FILL
SCALE 1:200



MINOR LOCAL ROAD IN FILL WITH SAFETY BARRIER
(6.0m SEAL)
SCALE 1:200

LEGEND

-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT

LOCAL ROAD BRIDGE / OVERPASS / UNDERPASS	CLEARANCE (MIN.)	NO. OF LANES AND WIDTHS	MINIMUM SHOULDER WIDTH	ROAD TYPE
PORTION A				
8 MILE LANE OVERPASS	5.3m	2 X 3.5m	2 X 1.5m	MAJOR
OLD 6 MILE LANE OVERPASS	5.3m	2 X 3.5m	2 X 1.0m	MINOR
AVENUE ROAD OVERPASS	5.3m	2 X 3.0m	2 X 0.5m	MINOR
WOOLI ROAD OVERPASS	5.3m	2 X 3.0m	2 X 1.0m	MINOR
MITCHELL ROAD UNDERPASS	4.6m	2 X 3.0m	2 X 0.5m	MINOR
FIRTH HEINZ OVERPASS	5.3m	2 X 3.0m	2 X 1.0m	MINOR
BOSTOCK ROAD OVERPASS	5.3m	2 X 3.0m	2 X 0.0m	MINOR
SOMERVALE ROAD UNDERPASS	5.3m	2 X 2.0m	2 X 1.0m	MINOR
CROWLEYS ROAD OVERPASS	5.3m	2 X 2.0m	2 X 0.0m	MINOR
BENSON LANE UNDERPASS	5.3m	2 X 3.5m	2 X 2.0m	MAJOR
BYRONS LANE OVERPASS	5.3m	2 X 2.0m	2 X 1.0m	MINOR
JUBILEE STREET UNDERPASS	5.3m	2 X 3.5m	2 X 2.0m	MAJOR
MCINTYRES LANE OVERPASS	5.3m	2 X 3.5m	2 X 1.0m	MINOR

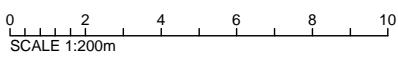




LOCAL ROADS CROSS SECTION DIMENSIONS

NOTES

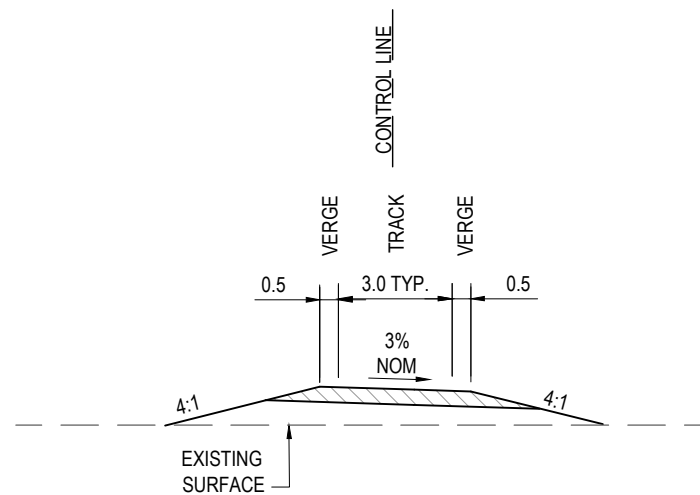
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ACCEPTED FOR CONSTRUCTION

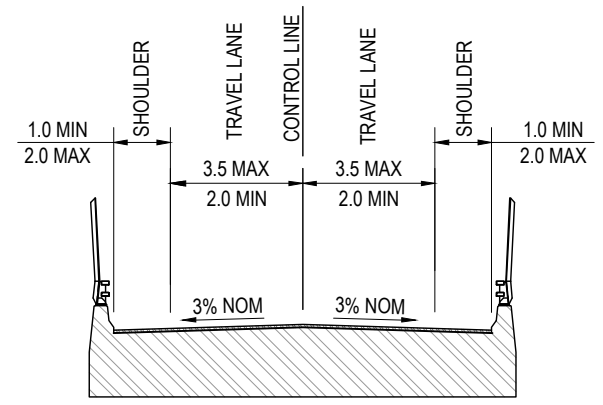
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 6:21:22 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS																					
SCALES ON A3 SIZE DRAWING  SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY  		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>V.WANG</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	V.WANG	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
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PROJECT MNGR	A.HORTON	19.01.17																								
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD																							
 					SHEET No. 11 OF 21 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																					
PART 7 SHEET No. RA-A-71211 ISSUE A					A3																					

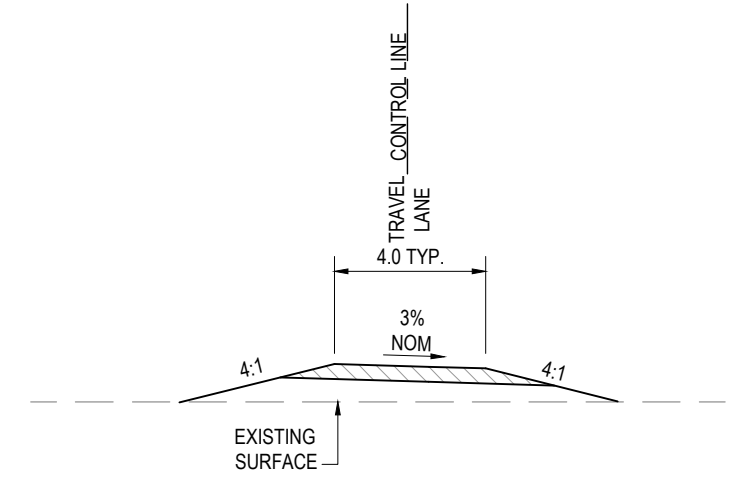
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mm ON A3 SIZE ORIGINAL
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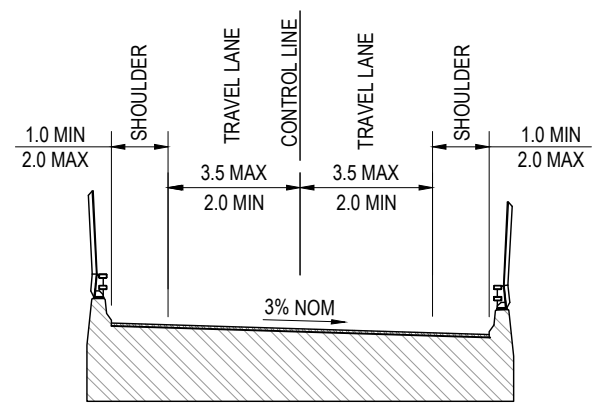
BASIN ACCESS
SCALE 1:200



RURAL OVERBRIDGE CROWNED
SCALE 1:200



PROPERTY ACCESS
SCALE 1:200



RURAL OVERBRIDGE WITH SUPERELEVATION
SCALE 1:200

LEGEND

- WIRE ROPE SAFETY BARRIER (WRSB)
- GUIDEPOSTS
- W BEAM GUARD RAIL
- BRIDGE BARRIER
- EXISTING SURFACE
- PROPOSED PAVEMENT
- EXISTING PAVEMENT

NOTES








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6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
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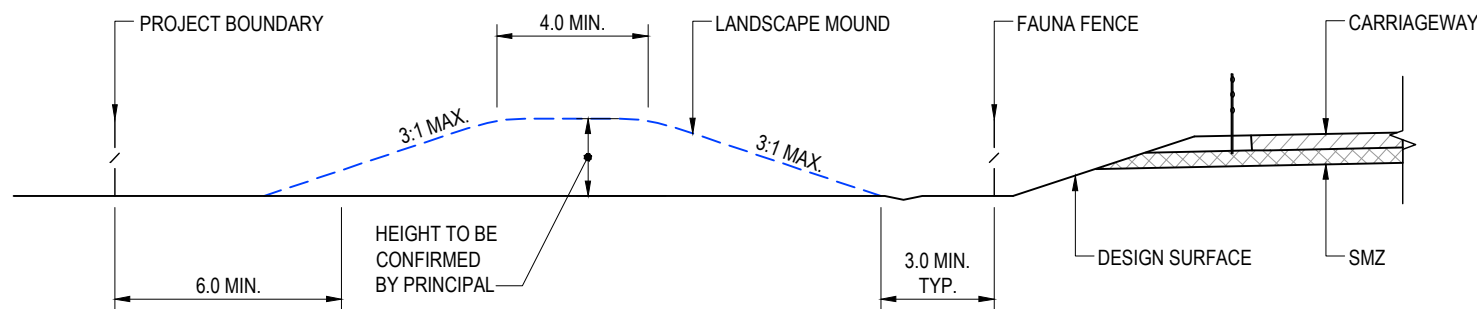
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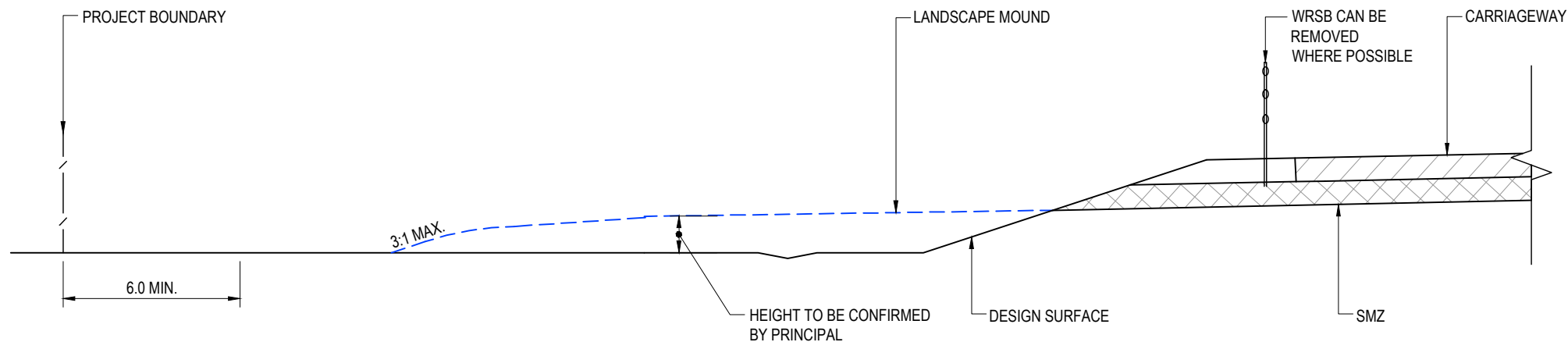
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
				SHEET No. 12 OF 21 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
				PART 7 SHEET No. RA-A-71212 ISSUE A	

LEGEND

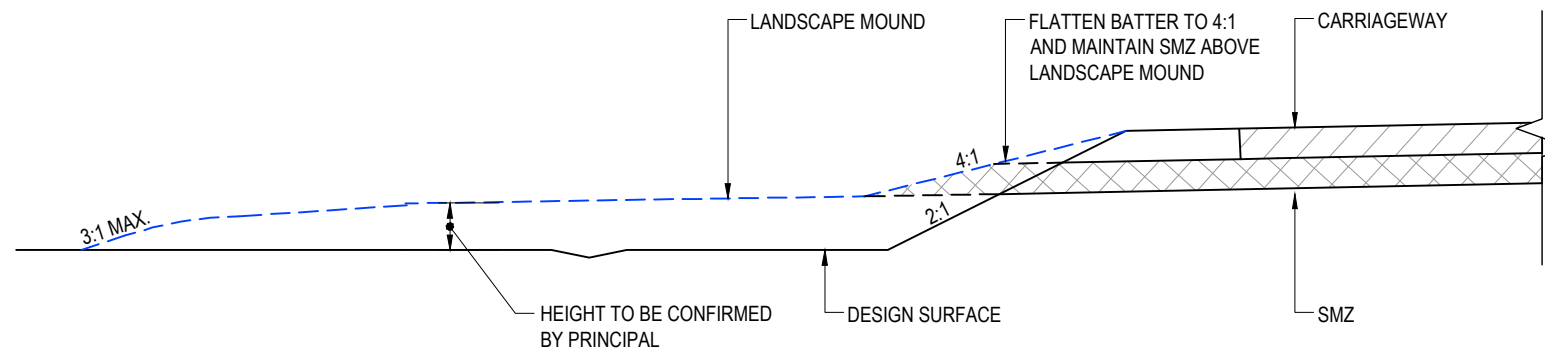
-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT



**TYPICAL CROSS SECTION OF
LANDSCAPE MOUND - RAISED SITUATION**
SCALE 1:200



**TYPICAL CROSS SECTION OF
LANDSCAPE MOUND - FILL SITUATION 2.5m**
SCALE 1:100



**TYPICAL CROSS SECTION OF
LANDSCAPE MOUND - FILL SITUATION 2.5m**
SCALE 1:100




NOTES

1. MAX. SLOPE TO BE 3H:1V.
2. CRESTS AND TURNING POINTS TO BE ROUNDED WITH A RADIUS OF TWICE THE HEIGHT OF MOUND.
3. LOCALISED DRAINAGE IMPACTS OF LANDSCAPED MOUND TO BE ASSESSED BY THE CONTRACTOR ON SITE WITH TREATMENT APPROVED BY THE PRINCIPAL.
4. ADJUSTMENT OF DRAINAGE CHANNEL (IF REQUIRED) TO BE APPROVED BY THE PRINCIPAL.
5. SLOPES SHOULD VARY.
6. INFORMAL SHAPES RESPONDING TO LOCAL TOPOGRAPHY.
7. MARGINS OF SLOPES GRADED TO BLEND WITH ADJOINING LAND FORM.
8. MOUNDS TO BE TIED-IN TO THE ROADSIDE BATTER WHERE DRAINAGE ALLOWS.
9. SITE TOPSOIL WILL BE USED TO TOPSOIL MOUNDS TO A MINIMUM DEPTH OF 100mm THICK.
10. NOT ALL PROPOSED LANDSCAPE MOUNDS WILL NECESSARILY BE INSTALLED DUE TO THE UNKNOWN QUANTITY OF MATERIAL REMAINING FOLLOWING CONSTRUCTION OF MAIN WORKS.
11. LANDSCAPE MOUNDS WILL BE REVEGETATED BY HYDROMULCHING WITH SELECTED NATIVE GRASSES, SHRUBS AND TREES FROM THE EXTRACT.

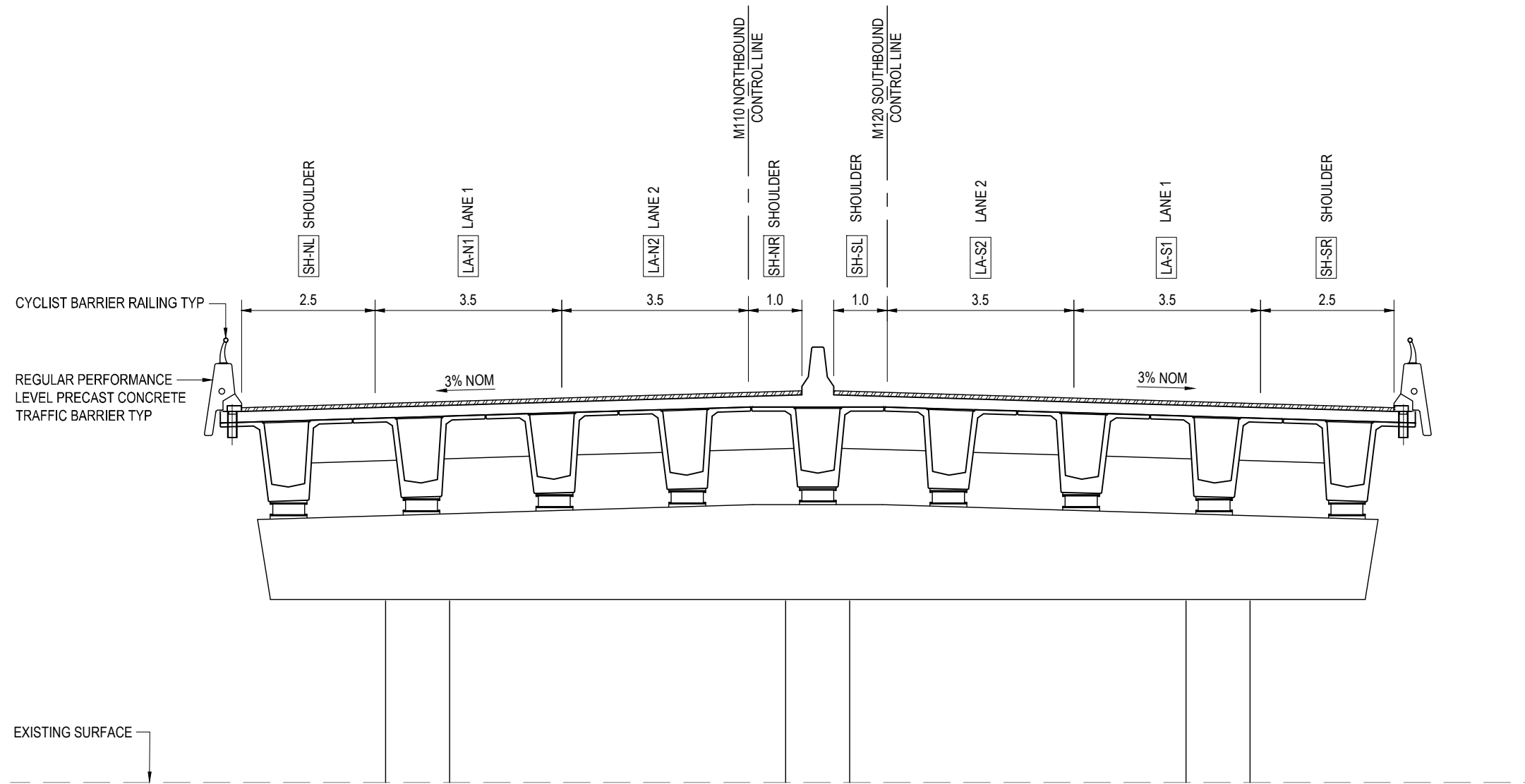
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>WVR No. APPROVAL -- AH</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>0 1 2 3 4 5 SCALE 1:100m</p> <p>0 2 4 6 8 10 SCALE 1:200m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p> </p>	<p>PLOT DATE / TIME 19 January 2017 6:21:28 PM</p> <p>PLOT BY Fran Bathan</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>V.WANG</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.WANG	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	<p>CLIENT</p> <p> Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON</p>	<p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-71213</p>	<p>A3</p> <p>7</p> <p>A</p>
TITLE	NAME	DATE																									
DRAWN	V.WANG	19.01.17																									
DRG CHECK	A.FRENCH	19.01.17																									
DESIGN	N.CUPAC	19.01.17																									
DESIGN CHECK	R.PRAST	19.01.17																									
DESIGN MNGR	B.HANCOCK	19.01.17																									
PROJECT MNGR	A.HORTON	19.01.17																									

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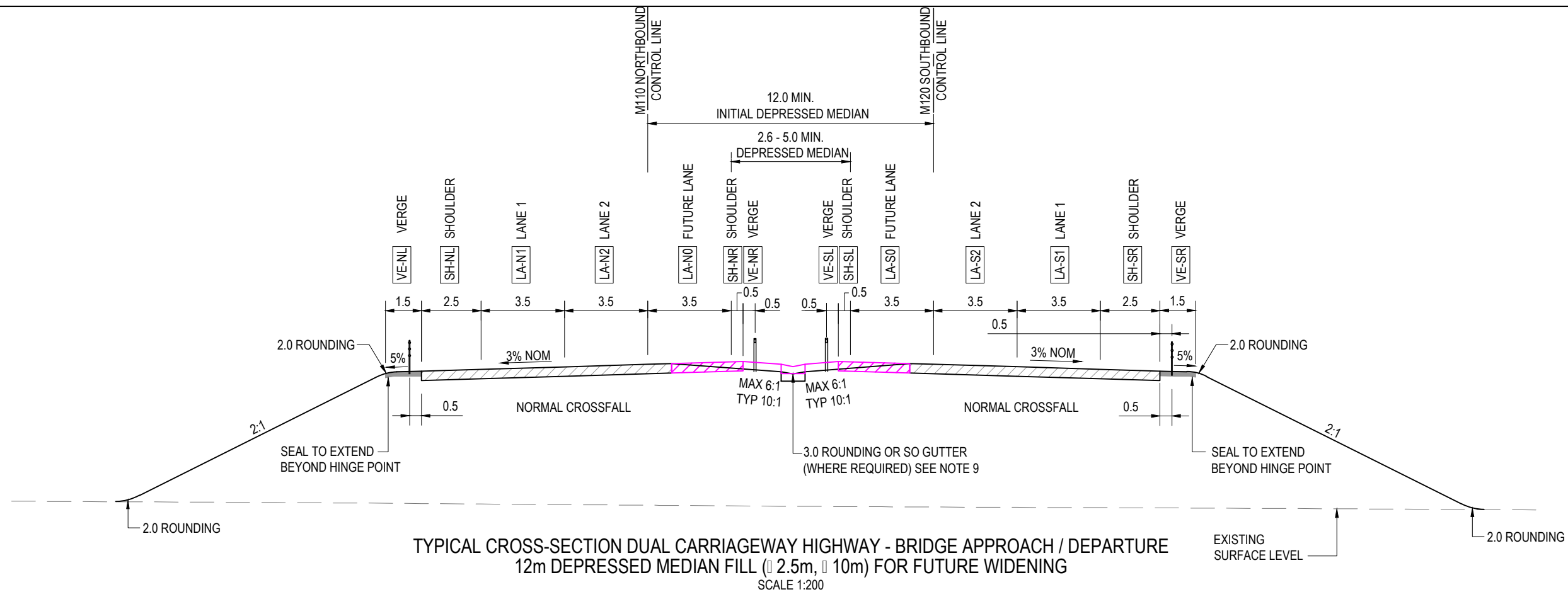
TYPICAL CROSS SECTIONS
SINGLE BRIDGE OVER SHARK CREEK
SCALE 1:100

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 6:21:31 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 1 2 3 4 5 SCALE 1:100m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 14 OF 21	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-71214		ISSUE A	

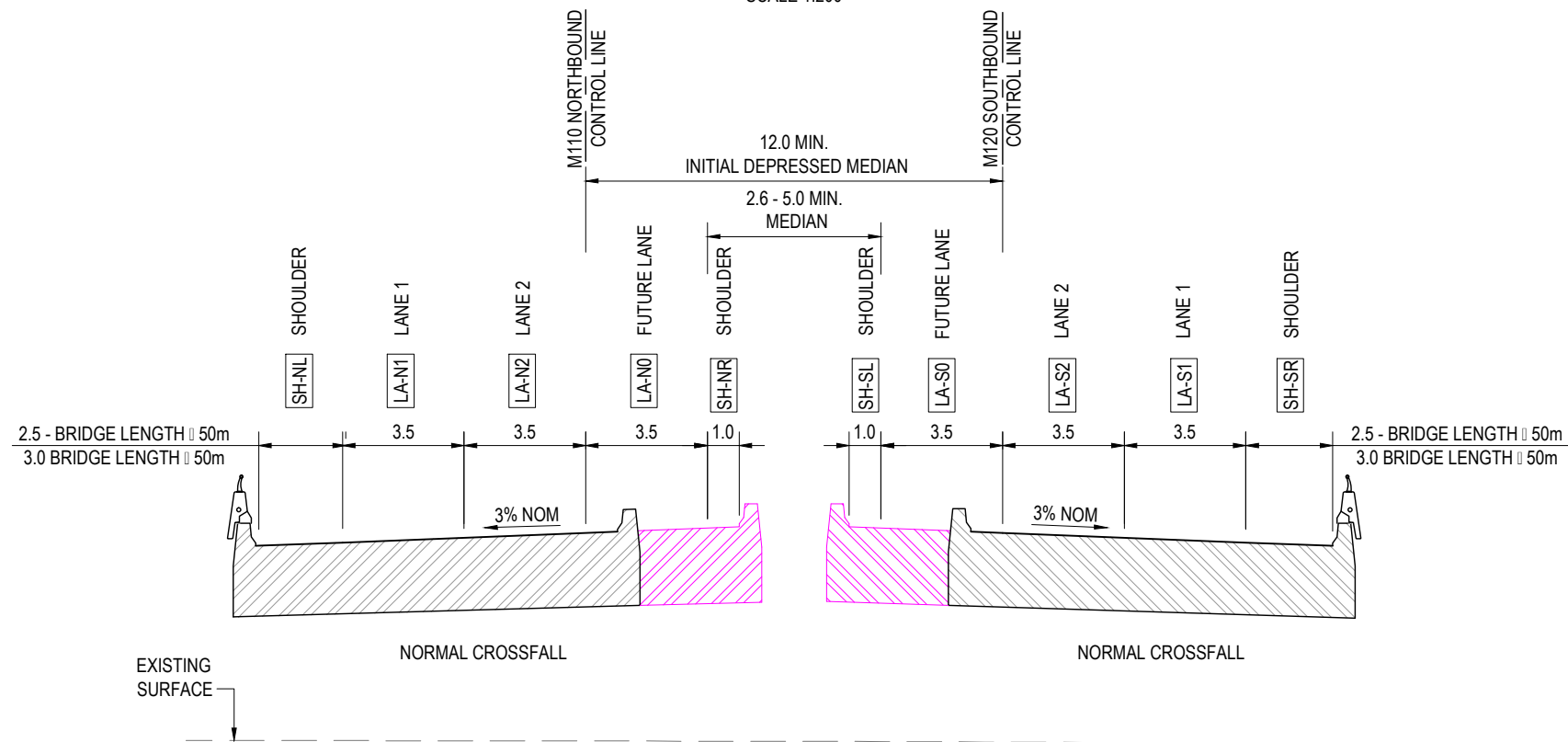
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TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY - BRIDGE APPROACH / DEPARTURE
12m DEPRESSED MEDIAN FILL (2.5m, 10m) FOR FUTURE WIDENING
SCALE 1:200

LEGEND

- WIRE ROPE SAFETY BARRIER (WRSB)
- GUIDEPOSTS
- W BEAM GUARD RAIL
- BRIDGE BARRIER
- EXISTING SURFACE
- PROPOSED PAVEMENT
- EXISTING PAVEMENT
- FUTURE WIDENING



TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
TWIN BRIDGE ARRANGEMENT FOR FUTURE WIDENING
SCALE 1:200

NOTES

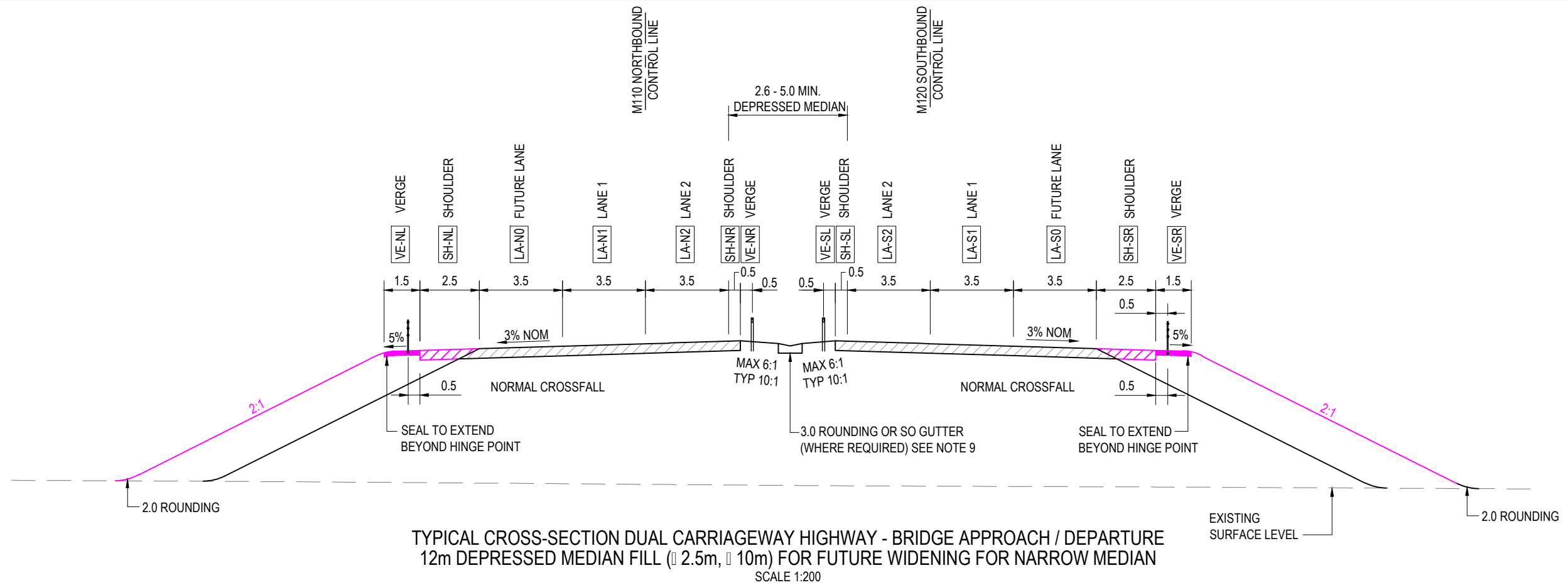
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE 0.5%

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ACCEPTED FOR CONSTRUCTION






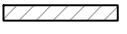


DESIGN LOT CODE A-81-RA-04 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 19 January 2017 6:21:34 PM PLOT BY Franl Bathan DRAWINGS / DESIGN PREPARED BY 	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 TYPICAL SECTIONS PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON TRANSPORT Roads & Maritime Services SHEET No. 15 OF 21 PART 7 ISSUE A	TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17 RMS REGISTRATION No. DS2016/000619 EDMS No. SF2015/118045 SHEET No. RA-A-71215
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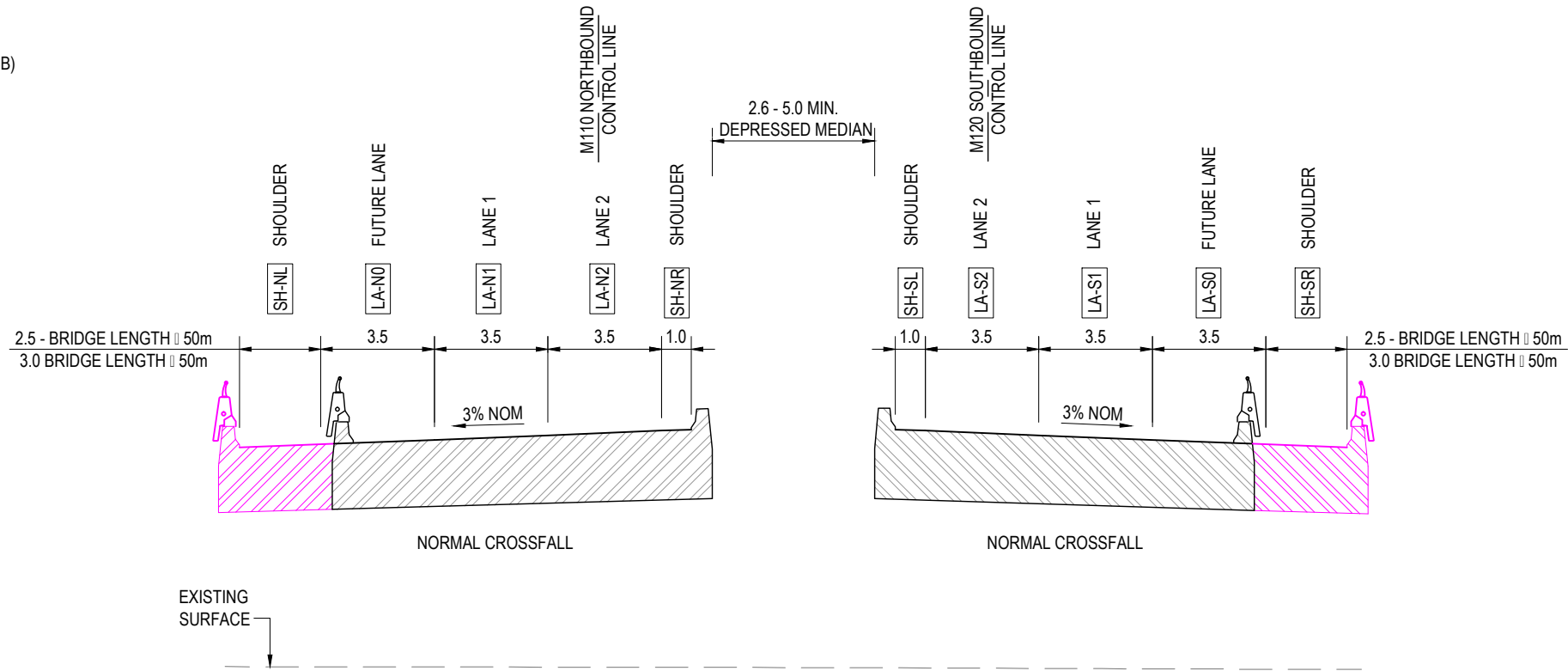
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TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY - BRIDGE APPROACH / DEPARTURE
12m DEPRESSED MEDIAN FILL (□ 2.5m, □ 10m) FOR FUTURE WIDENING FOR NARROW MEDIAN
SCALE 1:200

LEGEND

-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT
-  FUTURE WIDENING






TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
TWIN BRIDGE ARRANGEMENT FOR FUTURE WIDENING FOR NARROW MEDIAN
SCALE 1:200

NOTES

1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE □ 0.5%






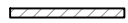

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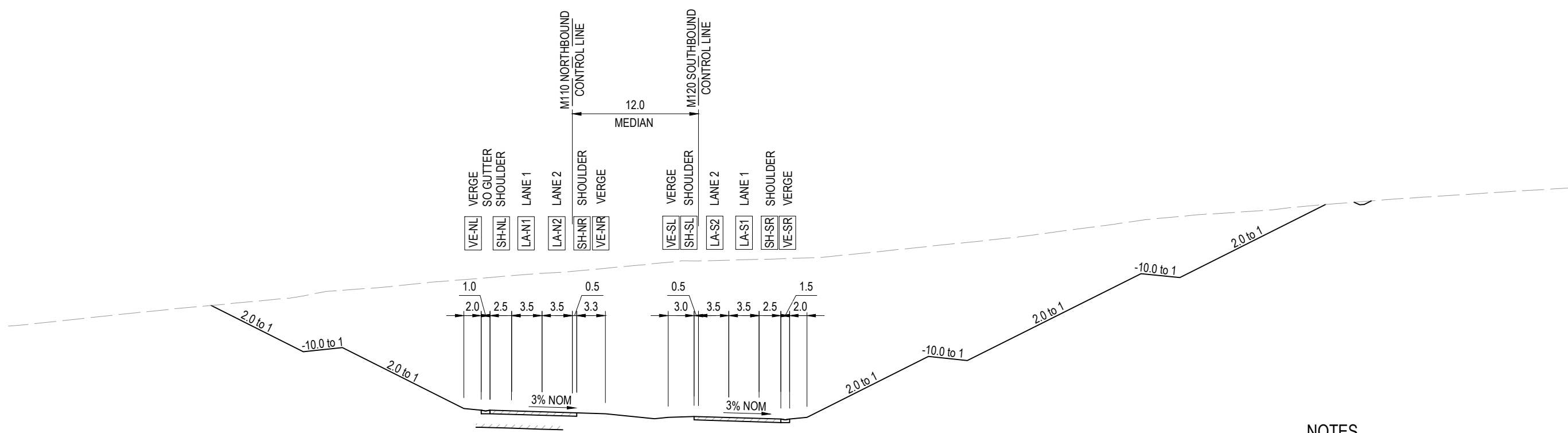
ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 6:21:37 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY  		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			SHEET No. 16 OF 21 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
			TITLE NAME DATE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		SHEET No. 7 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71216 ISSUE A	

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LEGEND

	WIRE ROPE SAFETY BARRIER (WRSB)
	GUIDEPOSTS
	W BEAM GUARD RAIL
	BRIDGE BARRIER
	EXISTING SURFACE
	PROPOSED PAVEMENT
	EXISTING PAVEMENT






REPRESENTATIVE CROSS SECTION AT 69200
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN DEEP CUT (7m) WITH BENCHING
 SCALE 1:500

- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE $\geq 0.5\%$

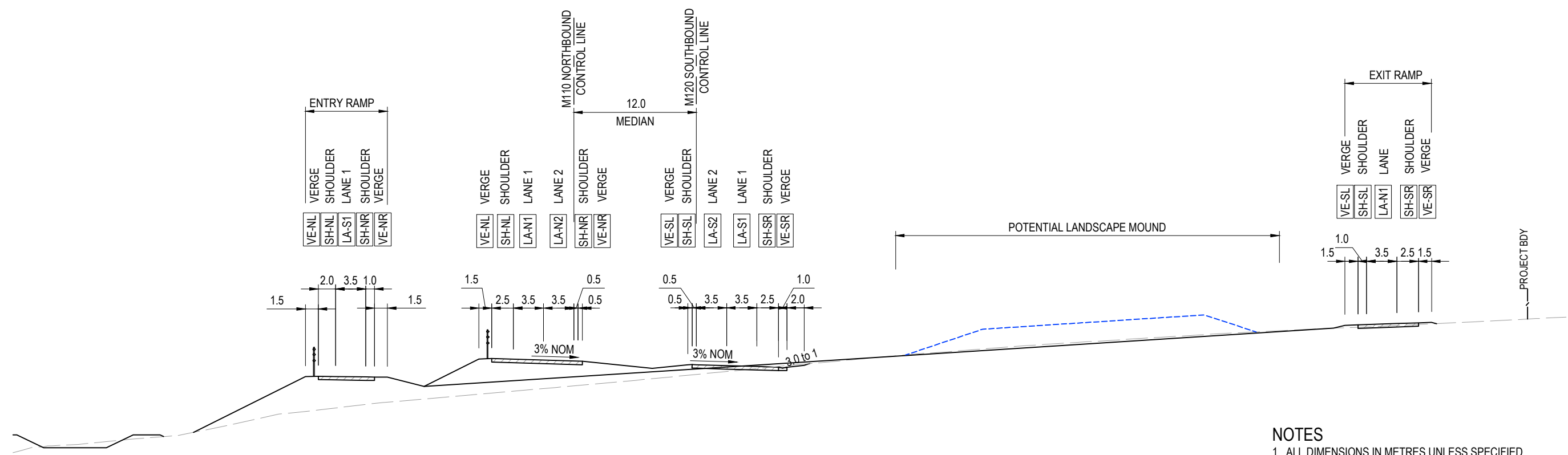
ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 6:21:40 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY  		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE	NAME	
			DRG CHECK	A.FRENCH	19.01.17
			DESIGN	N.CUPAC	19.01.17
			DESIGN CHECK	R.PRAST	19.01.17
			DESIGN MNGR	B.HANCOCK	19.01.17
			PROJECT MNGR	A.HORTON	19.01.17
			RMS REGISTRATION No. DS2016/000619		PART 7
			ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71217 ISSUE A

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LEGEND	
	WIRE ROPE SAFETY BARRIER (WRSB)
	GUIDEPOSTS
	W BEAM GUARD RAIL
	BRIDGE BARRIER
	EXISTING SURFACE
	PROPOSED PAVEMENT
	EXISTING PAVEMENT



**REPRESENTATIVE CROSS SECTION AT 69600
DUAL CARRIAGEWAY HIGHWAY
AND INTERCHANGE RAMPS**
SCALE 1:500

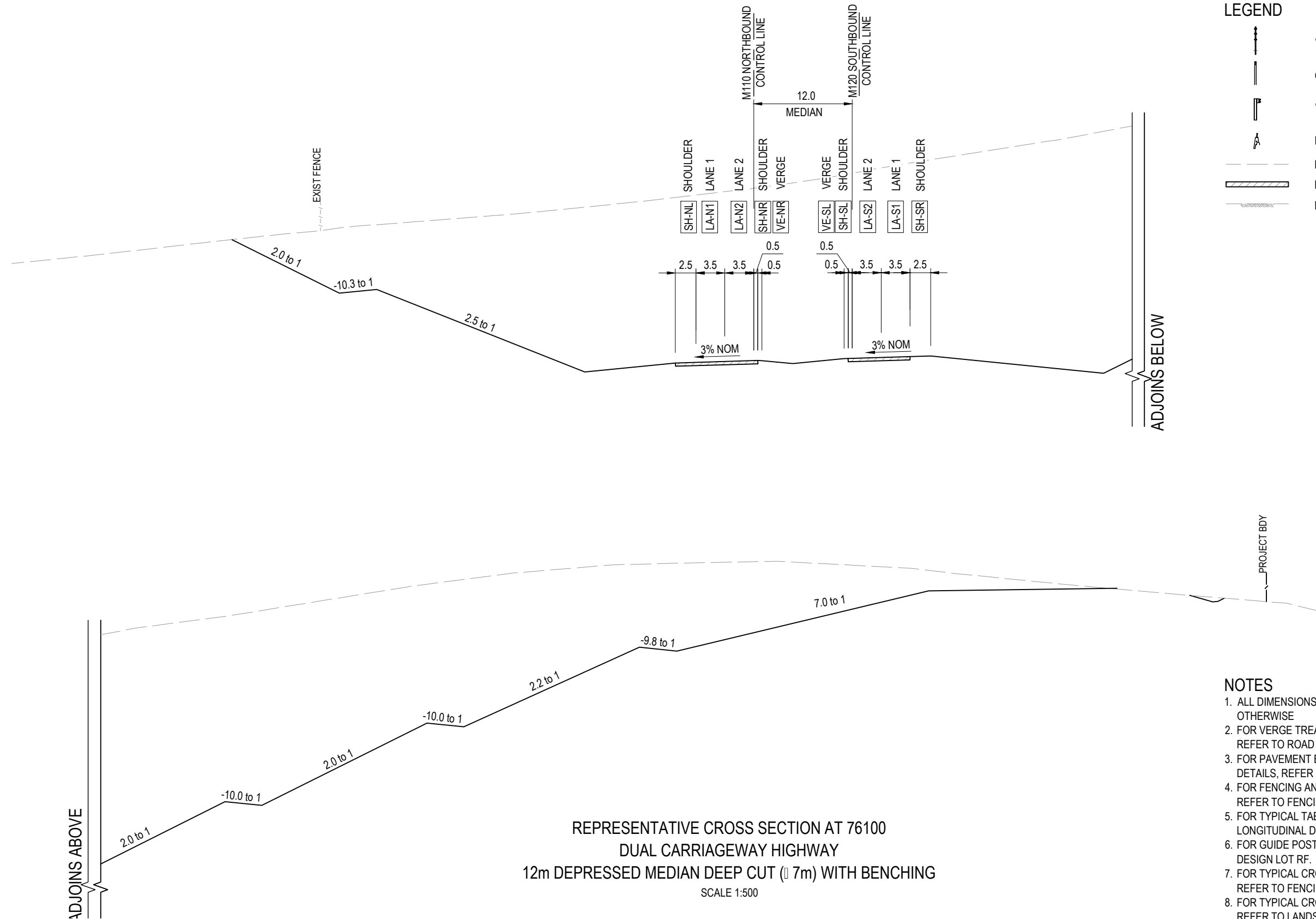
- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE $\geq 0.5\%$

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 6:21:43 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3		
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 18 OF 21 PART 7		
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-71218	ISSUE A

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LEGEND

	WIRE ROPE SAFETY BARRIER (WRSB)
	GUIDEPOSTS
	W BEAM GUARD RAIL
	BRIDGE BARRIER
	EXISTING SURFACE
	PROPOSED PAVEMENT
	EXISTING PAVEMENT

**REPRESENTATIVE CROSS SECTION AT 76100
 DUAL CARRIAGEWAY HIGHWAY
 12m DEPRESSED MEDIAN DEEP CUT (7m) WITH BENCHING
 SCALE 1:500**

- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
 5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
 7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
 8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
 9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE $\geq 0.5\%$






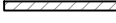

ACCEPTED FOR CONSTRUCTION

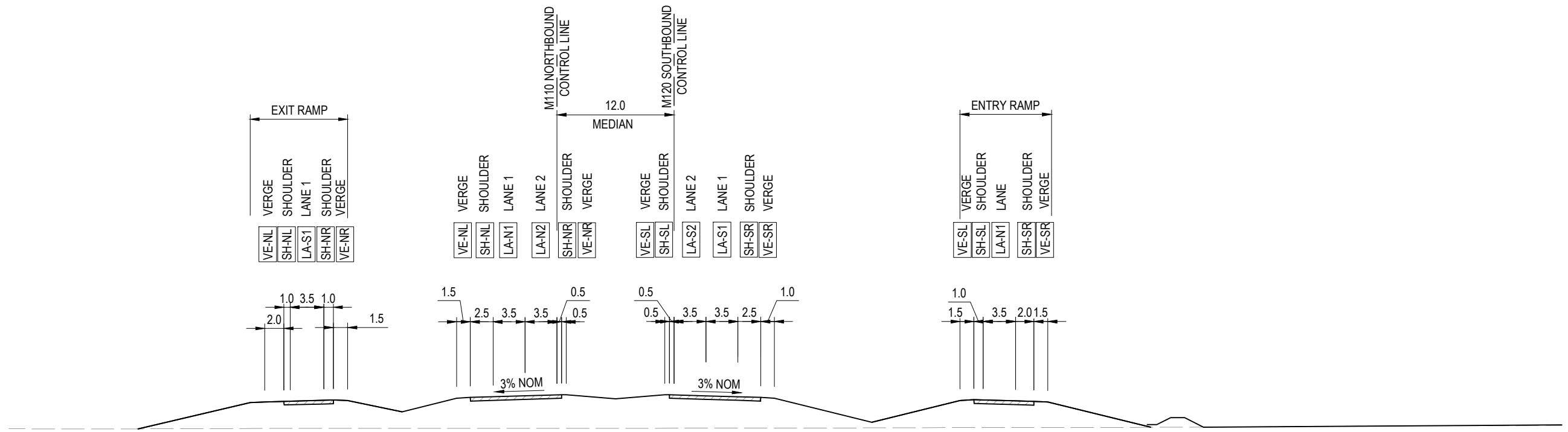
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 6:21:46 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services		SHEET No. 19 OF 21	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-71219 ISSUE A	

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LEGEND

-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT






**REPRESENTATIVE CROSS SECTION AT 80500
DUAL CARRIAGEWAY HIGHWAY
AND INTERCHANGE RAMPS**
SCALE 1:500

NOTES

1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
6. FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
7. FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT RE.
8. FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT LL.
9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE $\geq 0.5\%$

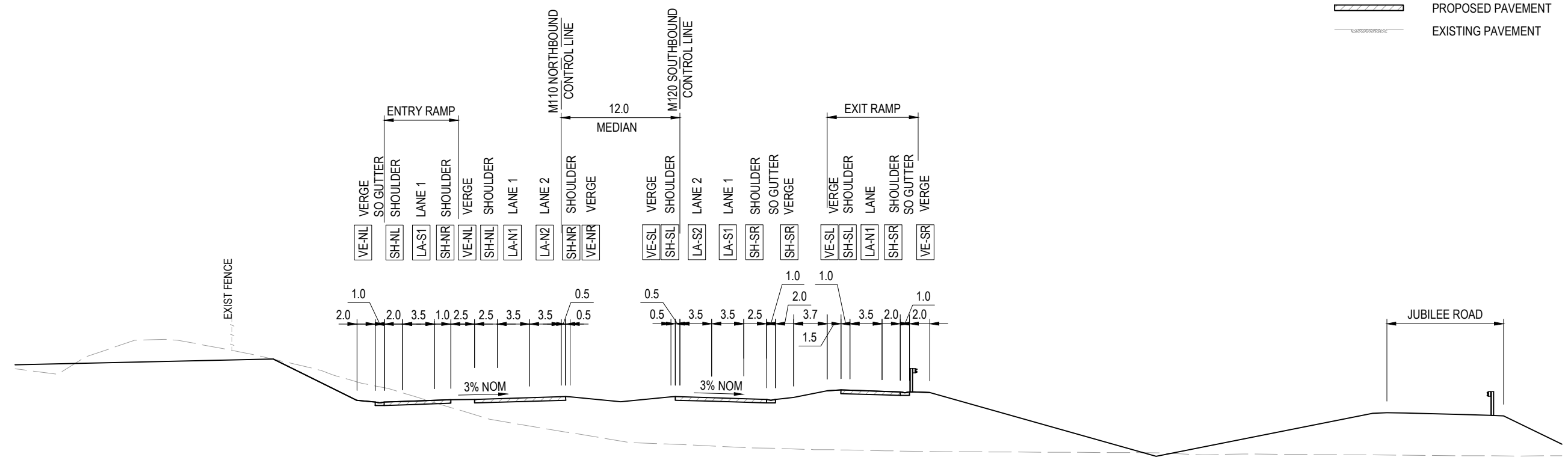
ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 6:21:49 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY  		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
					SHEET No. 20 OF 21 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
					PART 7 SHEET No. RA-A-71220 ISSUE A

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 mm ON A3 SIZE ORIGINAL
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LEGEND	
	WIRE ROPE SAFETY BARRIER (WRSB)
	GUIDEPOSTS
	W BEAM GUARD RAIL
	BRIDGE BARRIER
	EXISTING SURFACE
	PROPOSED PAVEMENT
	EXISTING PAVEMENT



REPRESENTATIVE CROSS SECTION AT 80900
 DUAL CARRIAGEWAY HIGHWAY
 AND INTERCHANGE RAMPS
 SCALE 1:500

- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT RE.
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 6:21:52 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.WANG 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 21 OF 21 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71221 ISSUE A	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD							

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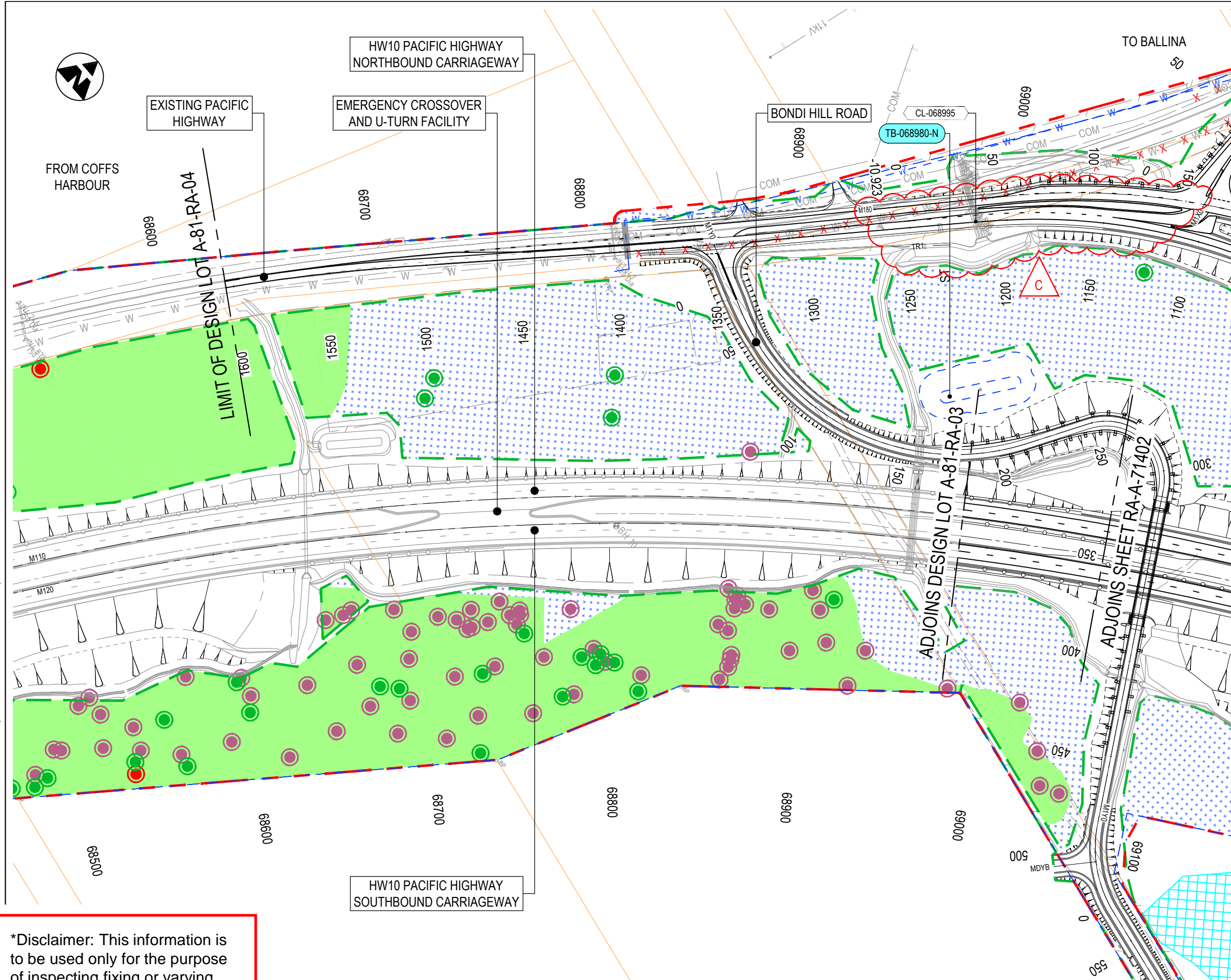
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- +XXXX REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- ▬▬▬▬▬ G4 BARRIER
- POTENTIAL LANDSCAPE MOUNDS
- PERMANENT DRAINAGE BASIN
- CUT/FILL TAG
- PERMANENT BASIN TAG
- TEMPORARY BASIN TAG
- CULVERT TAG
- NATIVE VEGETATION TO BE RETAINED
- ENDANGERED ECOLOGICAL COMMUNITY (EEC) VEGETATION TO BE RETAINED
- INDIGENOUS HERITAGE AREA
- THREATENED FLORA (20150810) TO BE RETAINED
- HOLLOW BEARING TREES (20151125) TO BE RETAINED
- WATER MONITORING BORES (20150701) TO BE RETAINED
- INDIGENOUS HERITAGE SITE

NOTES

1. FOR FULL LEGEND REFER TO DRAWING RA-A-71151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-71152.
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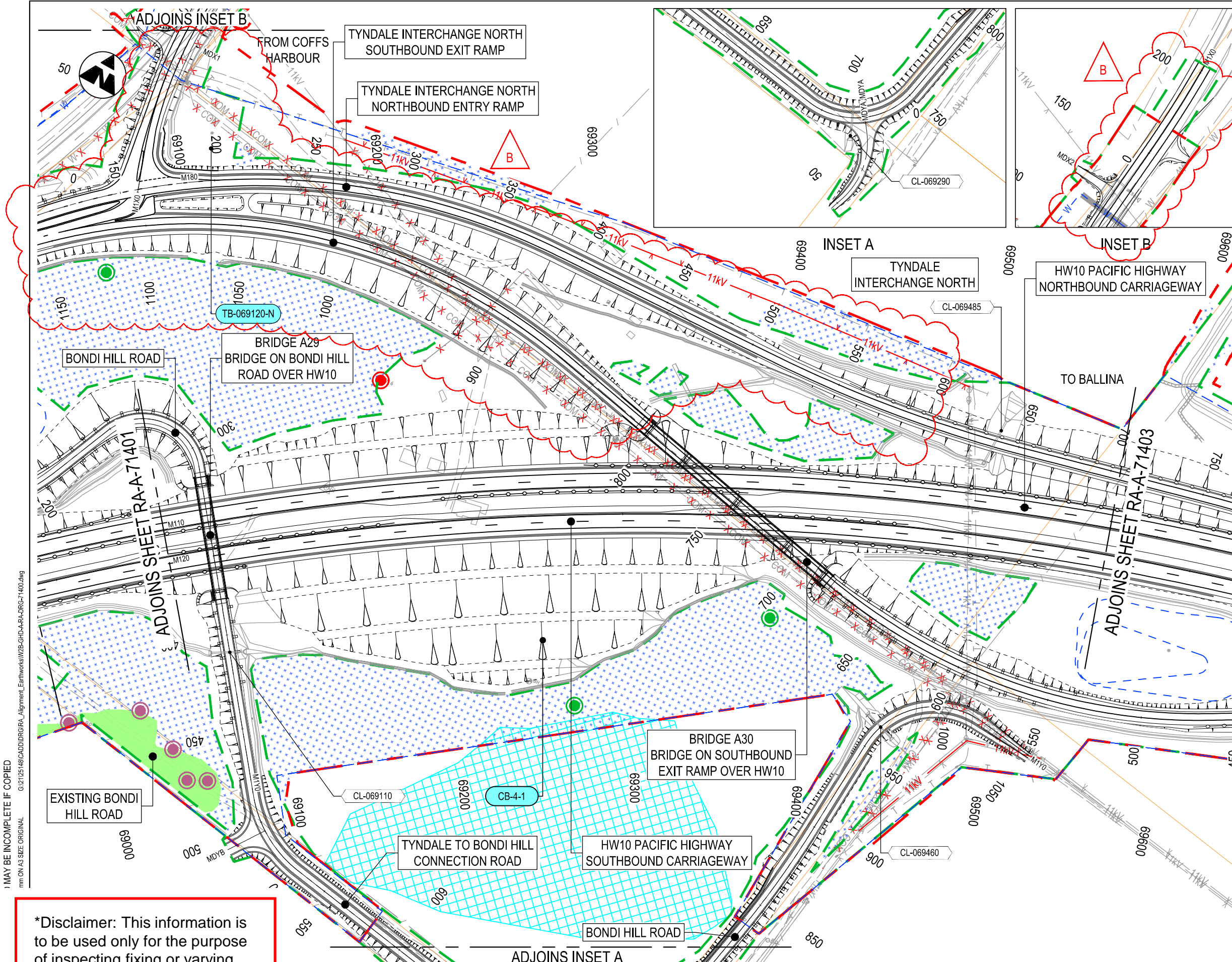
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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>PLLOT DATE / TIME 13 February 2020 12:23:15 PM</p> <p>PLLOT BY John Harris</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT</p>	<p>WVR No. APPROVAL</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <p>SCALES ON A3 SIZE DRAWING</p> <p>0 20 40 60 80 100</p> <p>SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>										<p>DRAWINGS / DESIGN PREPARED BY</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>																			<p>TITLE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-71401</p> <p>ISSUE C</p>																		



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- ### LEGEND
- APPROVED PROJECT BOUNDARY (V11)
 - PROPOSED ACQUISITION BOUNDARY
 - CLEARING BOUNDARY
 - EXISTING CADASTRAL BOUNDARY
 - +---+ REFERENCE CONTROL STRING
 - WIRE ROPE SAFETY BARRIER
 - G4 BARRIER
 - POTENTIAL LANDSCAPE MOUNDS
 - PERMANENT DRAINAGE BASIN
 - CB-3-19 CUT/FILL TAG
 - PB-046000-N PERMANENT BASIN TAG
 - TB-048610-N TEMPORARY BASIN TAG
 - CULVERT TAG
 - NATIVE VEGETATION TO BE RETAINED
 - ENDANGERED ECOLOGICAL COMMUNITY (EEC) VEGETATION TO BE RETAINED
 - INDIGENOUS HERITAGE AREA
 - THREATENED FLORA (20150810) TO BE RETAINED
 - HOLLOW BEARING TREES (20151125) TO BE RETAINED
 - WATER MONITORING BORES (20150701) TO BE RETAINED
 - INDIGENOUS HERITAGE SITE

- ### NOTES
- FOR FULL LEGEND REFER TO DRAWING RA-A-71151.
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ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04 WVR No. APPROVAL -- AH AG ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090 & RFI 608)	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 14 December 2018 10:13:39 AM PLOT BY Kyla Gordon <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
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CLIENT Transport Roads & Maritime Services			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT SHEET No. 2 OF 27 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71402 ISSUE B																					

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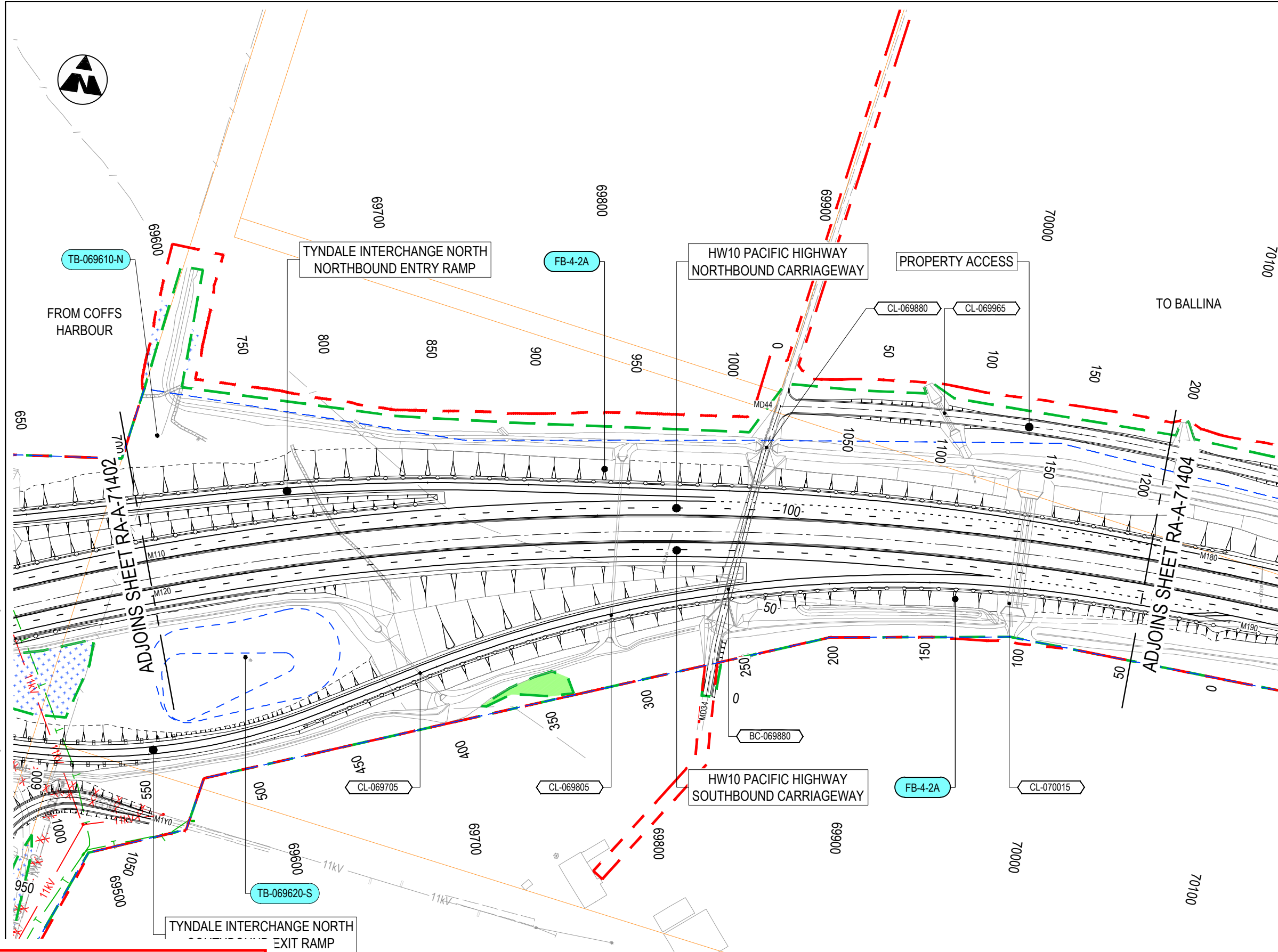
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- G4 BARRIER
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NOTES

1. FOR FULL LEGEND REFER TO DRAWING RA-A-71151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-71152.
3. RETENTION OF THREATENED FLORA AND HOLLOW BEARING TREES ON EDGE OF THE CLEARING BOUNDARY TO BE CONFIRMED DURING PRE CLEARING SURVEY.
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ACCEPTED FOR CONSTRUCTION



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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>SCALE ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 20 January 2017 10:00:34 AM</p> <p>PLOT BY Franz Bathen</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT</p> <p>SHEET No. 3 OF 27</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-71403</p> <p>ISSUE A</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p> </p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	<p>CLIENT Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p>
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A3

PART 7

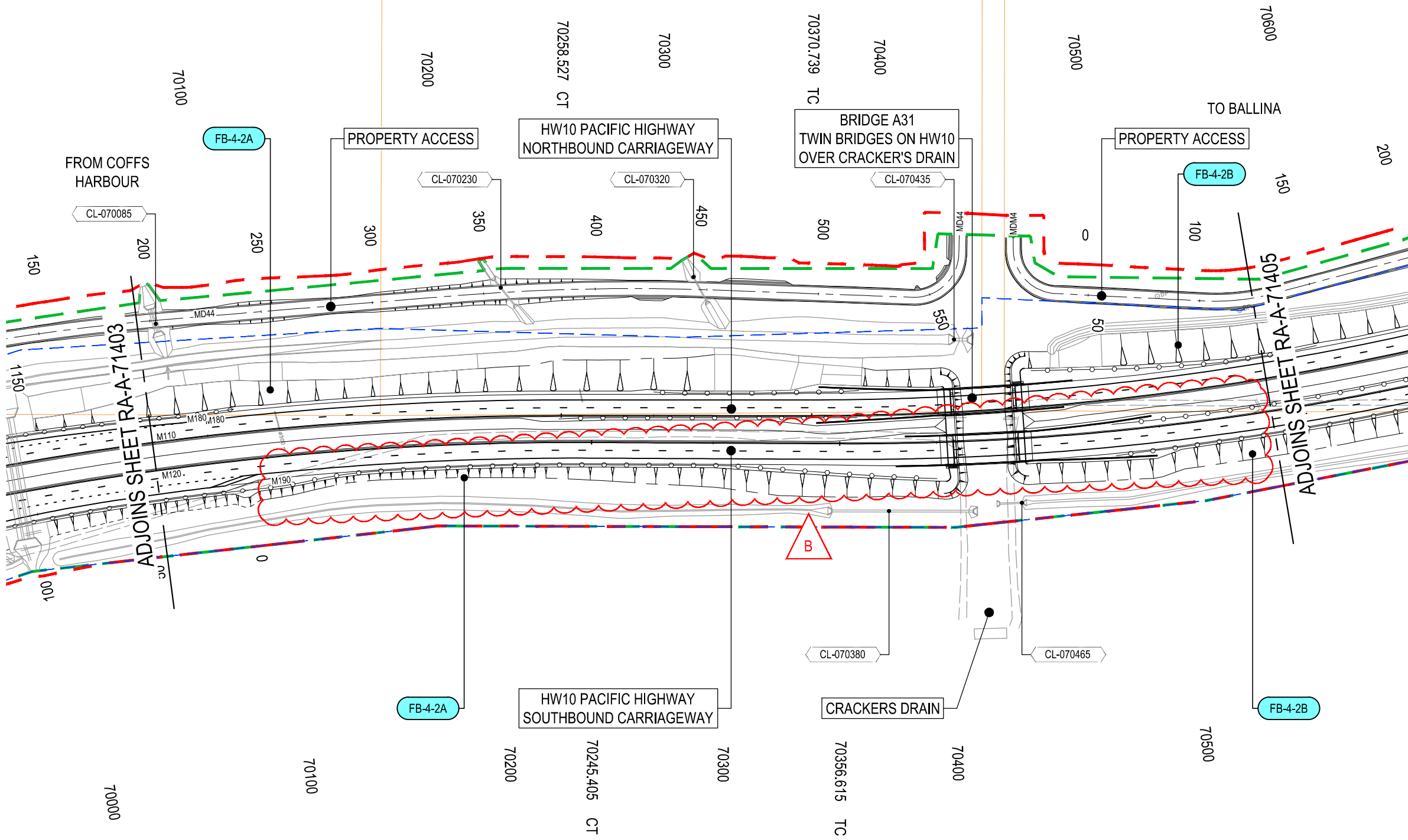
ISSUE A



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LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
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NOTES

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ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 13 September 2018 9:34:05 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS084)	WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 4 OF 27 7 ISSUE B
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-71404

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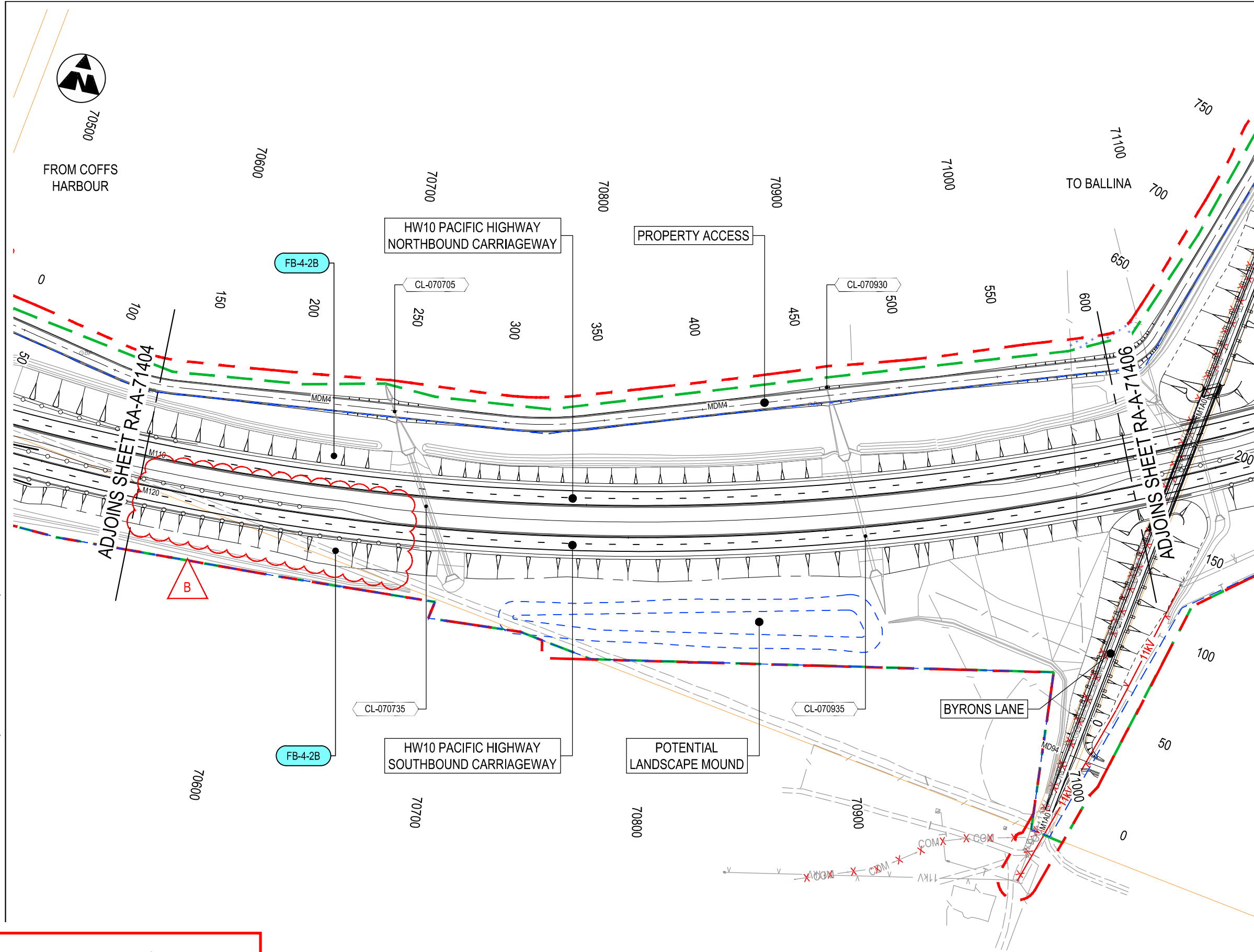
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ACCEPTED FOR CONSTRUCTION



I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL G:\2125148\CADD\DRG\RA_A\Alignment_Earthworks\W2B-GHD-A-RA-MOD-00007.dwg

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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>PLLOT DATE / TIME 13 September 2018 9:34:11 AM</p> <p>PLLOT BY Fatima Jahura</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p> </p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-71405</p> <p>PART 7</p> <p>ISSUE B</p>
TITLE	NAME	DATE																						
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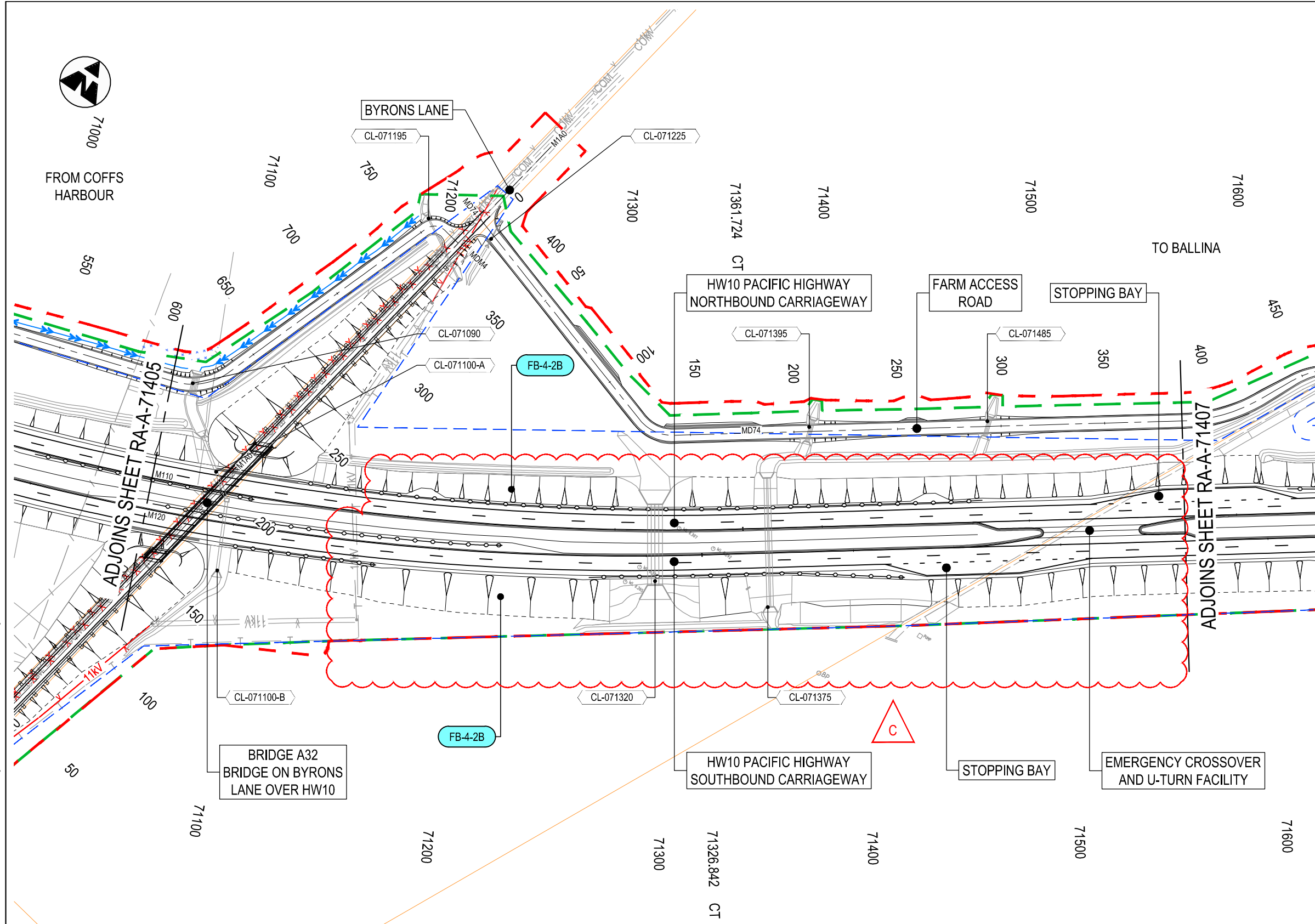
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- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
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- G4 BARRIER
- POTENTIAL LANDSCAPE MOUNDS
- PERMANENT DRAINAGE BASIN
- CUT/FILL TAG
- PERMANENT BASIN TAG
- TEMPORARY BASIN TAG
- CULVERT TAG
- NATIVE VEGETATION TO BE RETAINED
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- INDIGENOUS HERITAGE AREA
- THREATENED FLORA (20150810) TO BE RETAINED
- HOLLOW BEARING TREES (20151125) TO BE RETAINED
- WATER MONITORING BORES (20150701) TO BE RETAINED
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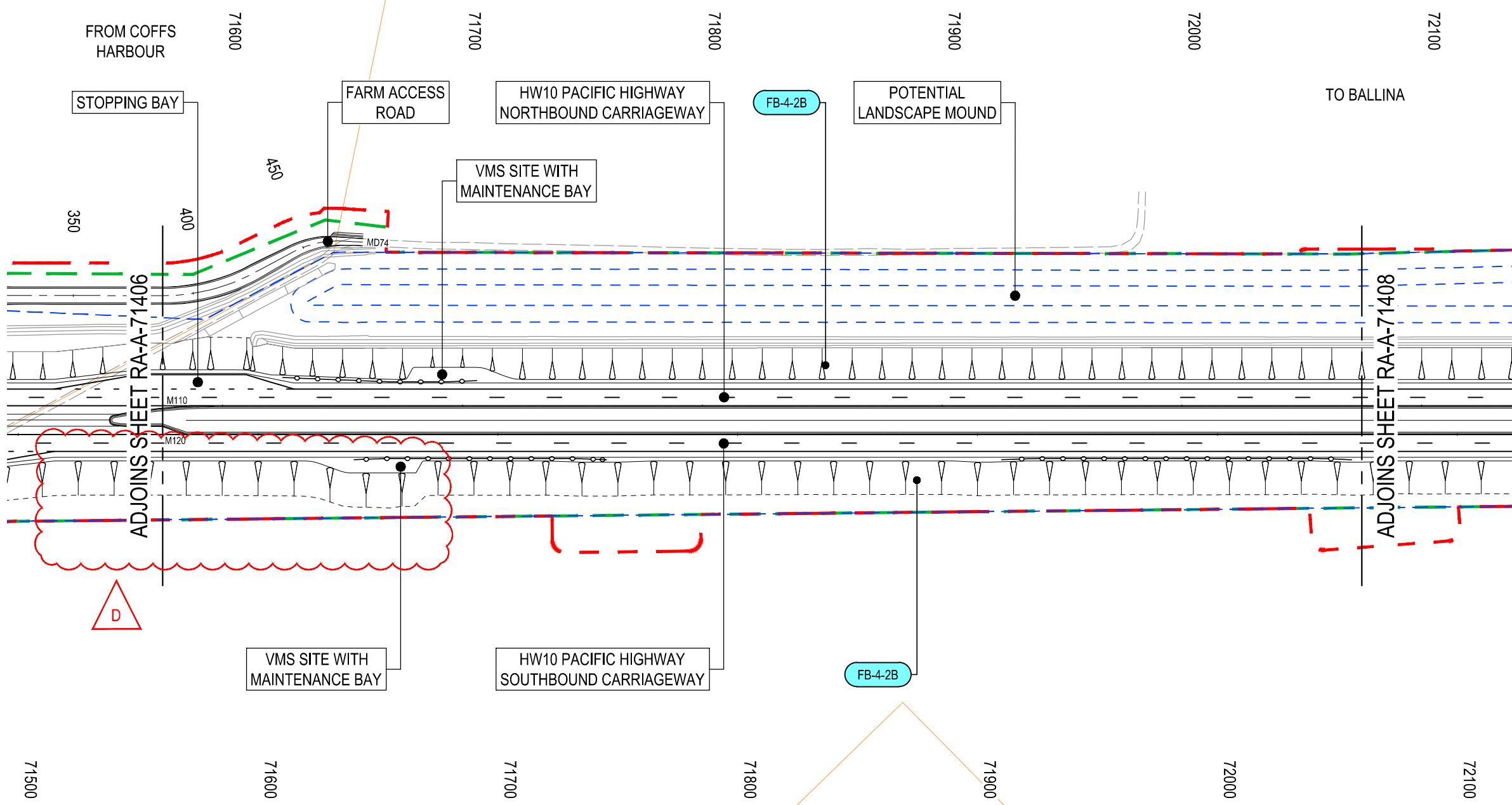
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 6 OF 27	
ISSUED FOR CONSTRUCTION		0 20 40 60 80 100		GHD		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (CPS007)		SCALE 1:2000m		BG & E		DRG CHECK A.FRENCH 19.01.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
ISSUED FOR CONSTRUCTION (CPS007)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-71406	
						DESIGN CHECK R.PRAST 19.01.17					
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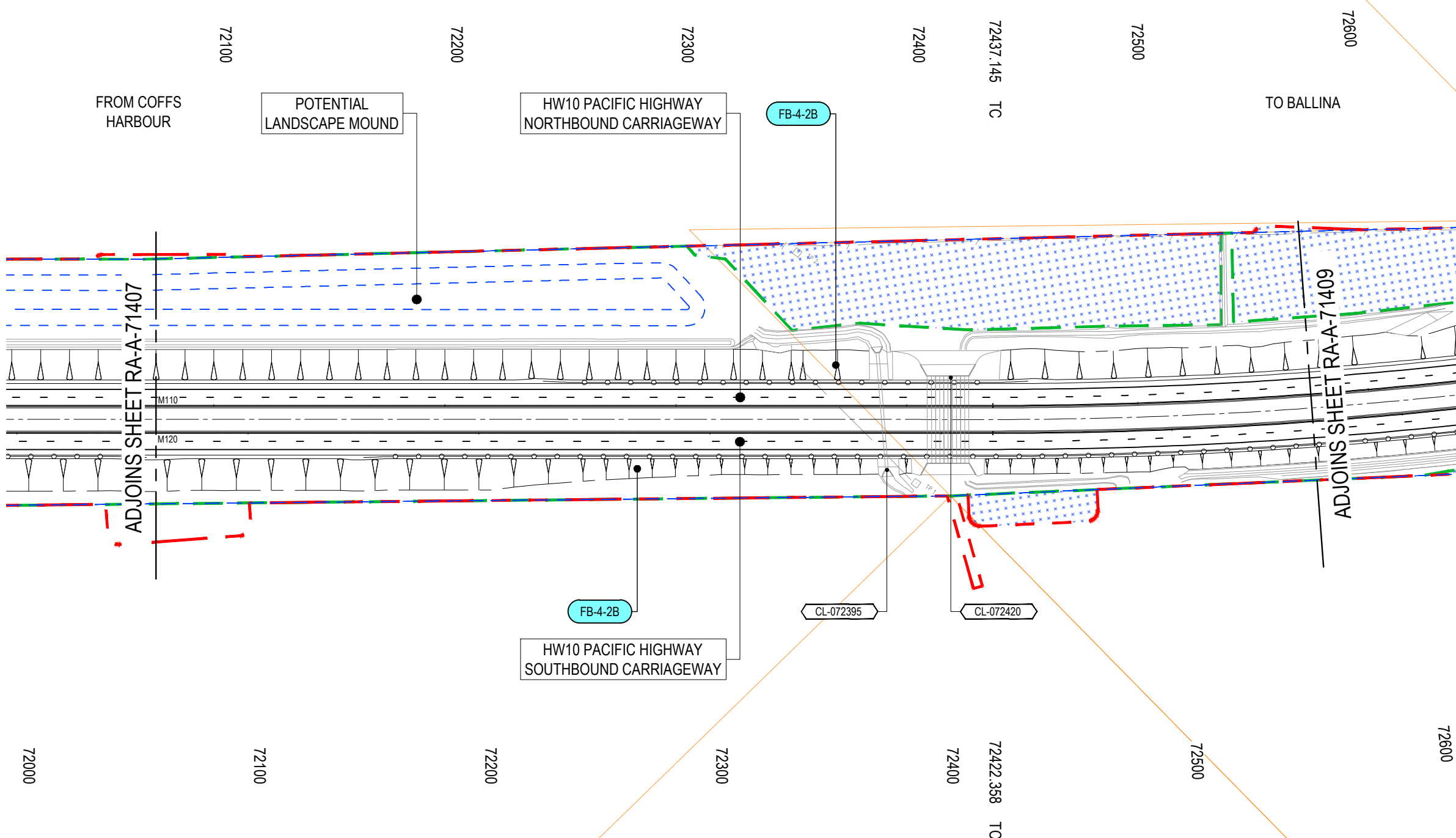
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 7 November 2018 11:13:35 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT SHEET No. 7 OF 27	A3																					
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 10:00:54 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT	A3																					
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 																						
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
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PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				SHEET No. 8 OF 27 PART 7 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71408 ISSUE A																						

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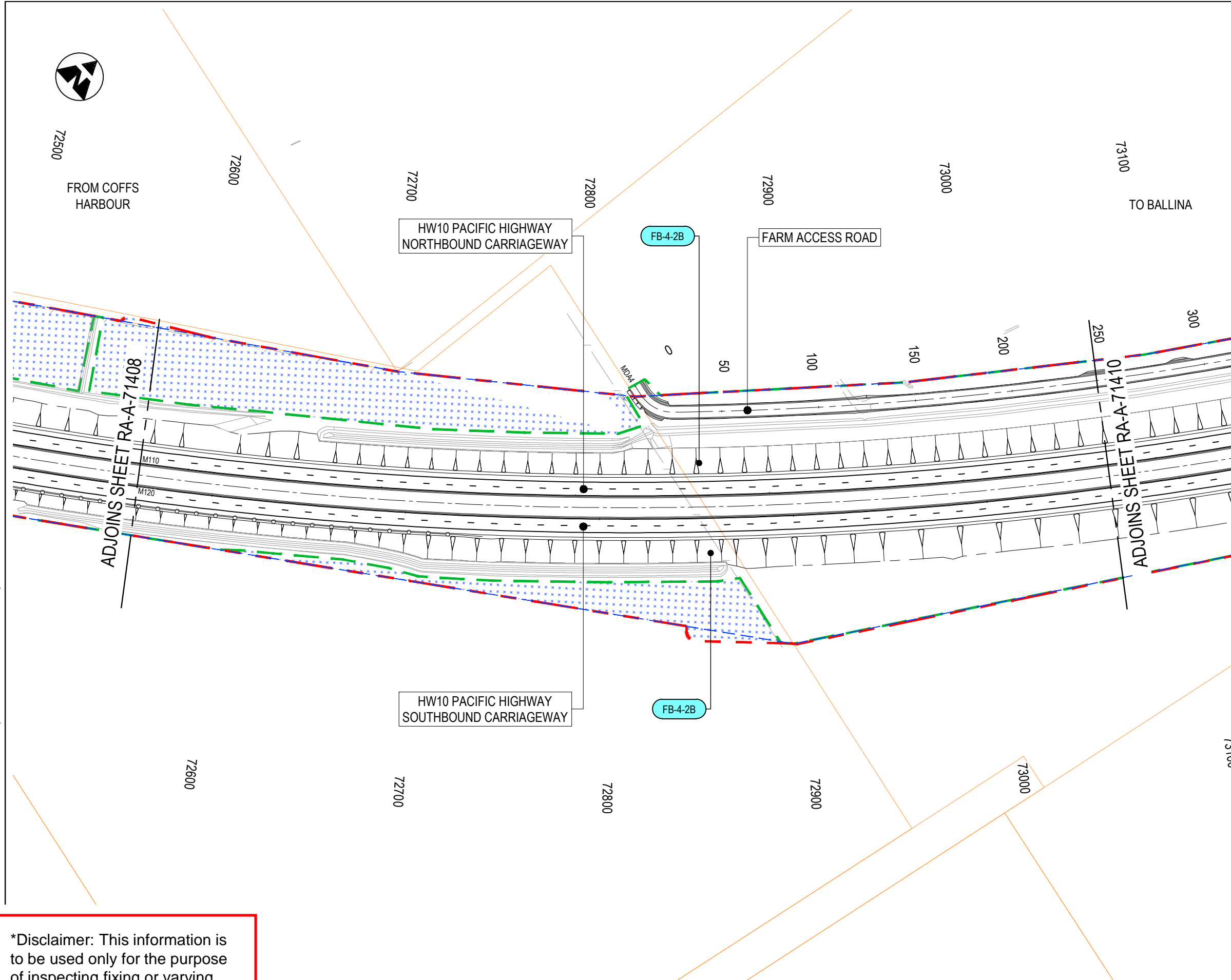
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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RMS REGISTRATION No. DS2016/000619				SHEET No. 9 OF 27 PART 7 ISSUE A
ISSUE STATUS ISSUED FOR CONSTRUCTION				EDMS No. SF2015/118045 SHEET No. RA-A-71409 ISSUE A

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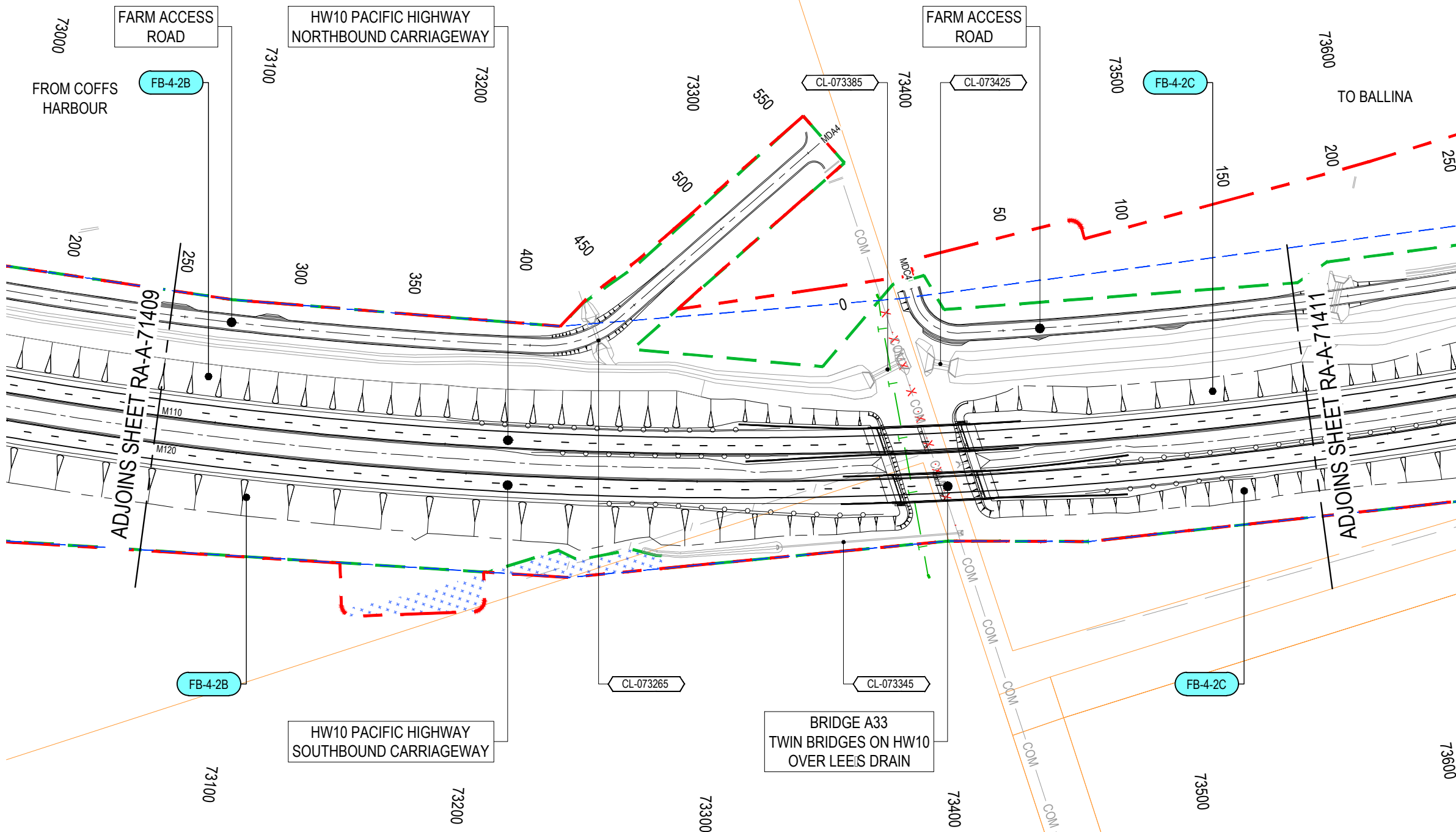
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SCALES ON A3 SIZE DRAWING SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT	
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RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-71410 PART 7 OF 7 ISSUE A	

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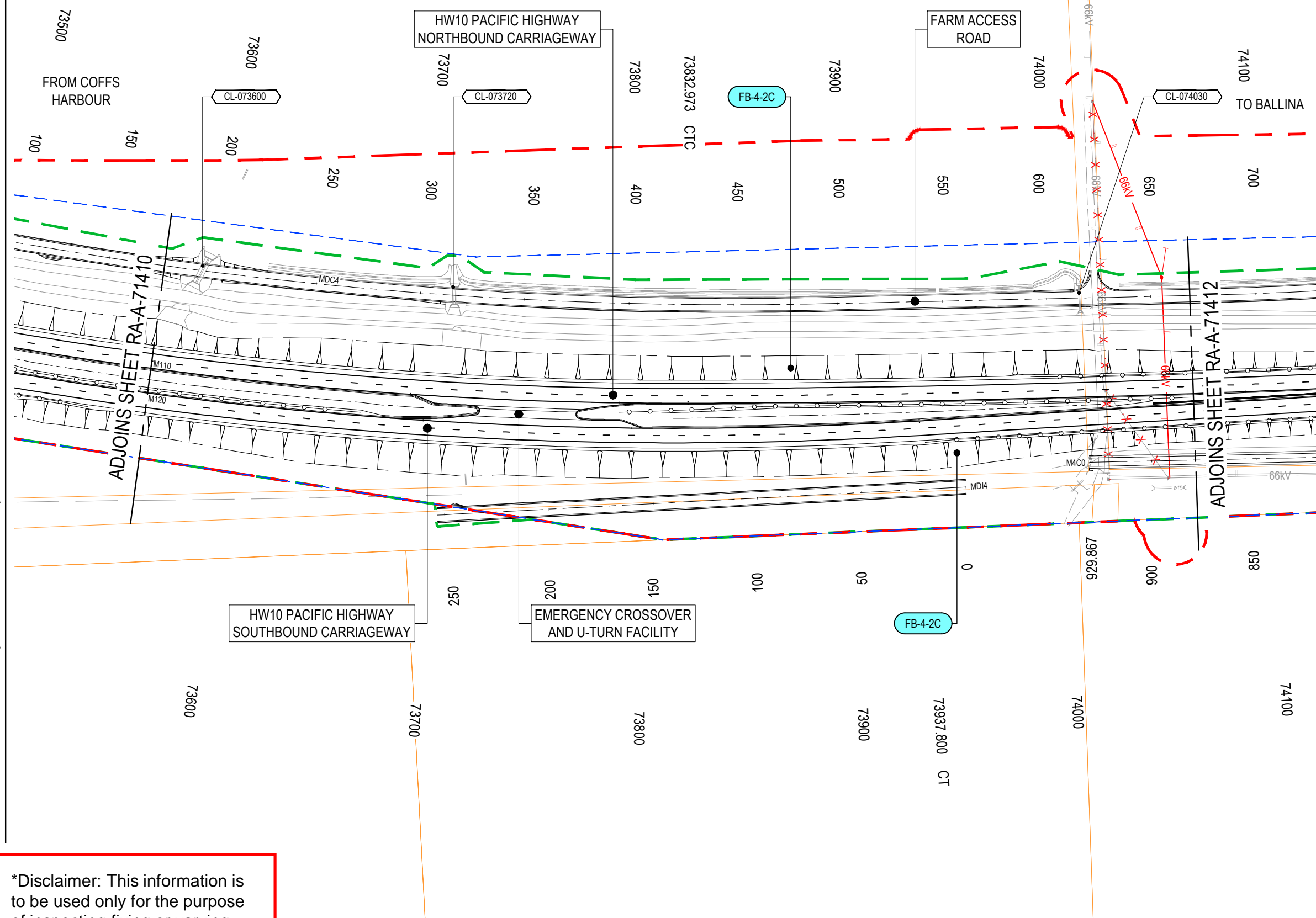
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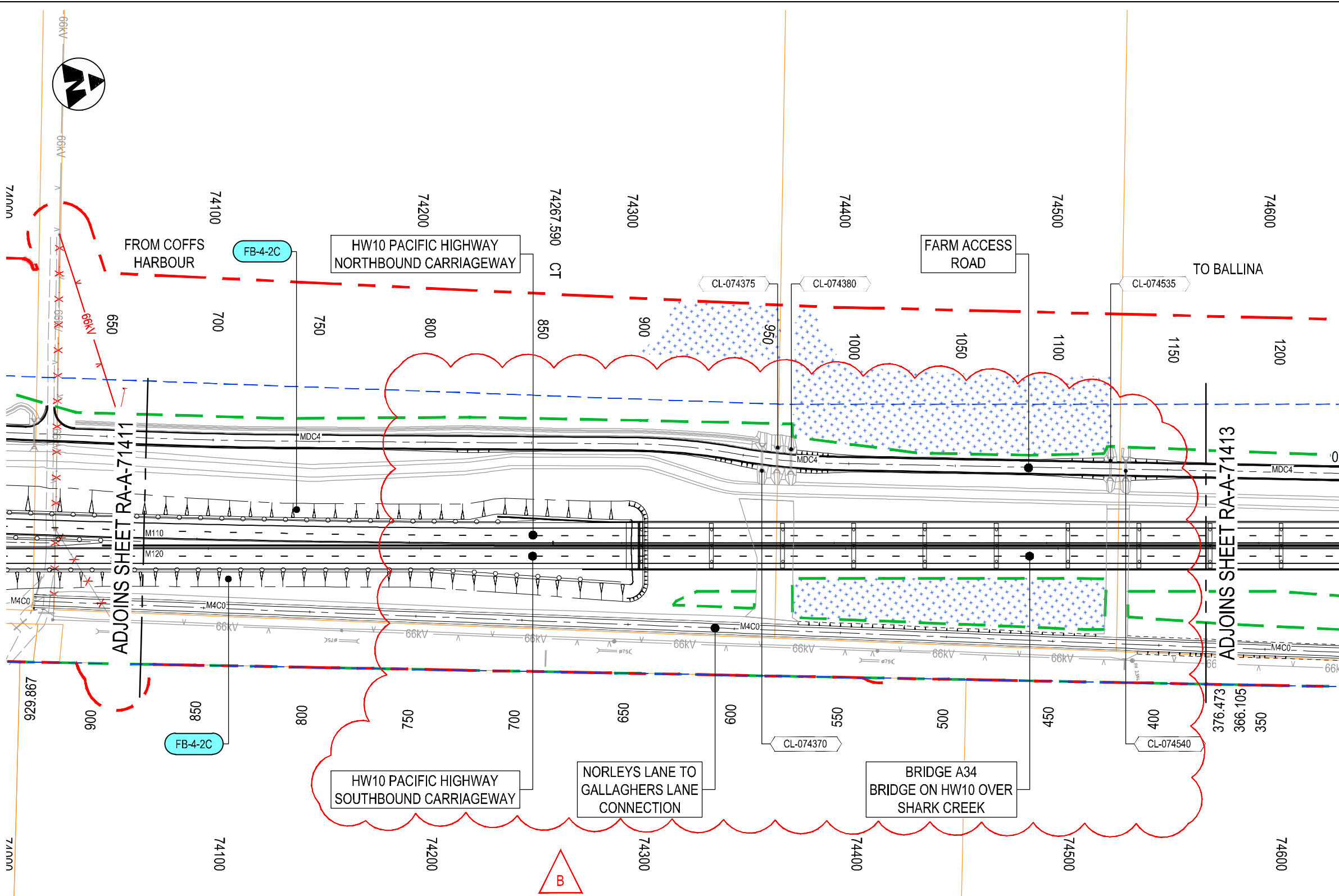
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
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- WIRE ROPE SAFETY BARRIER
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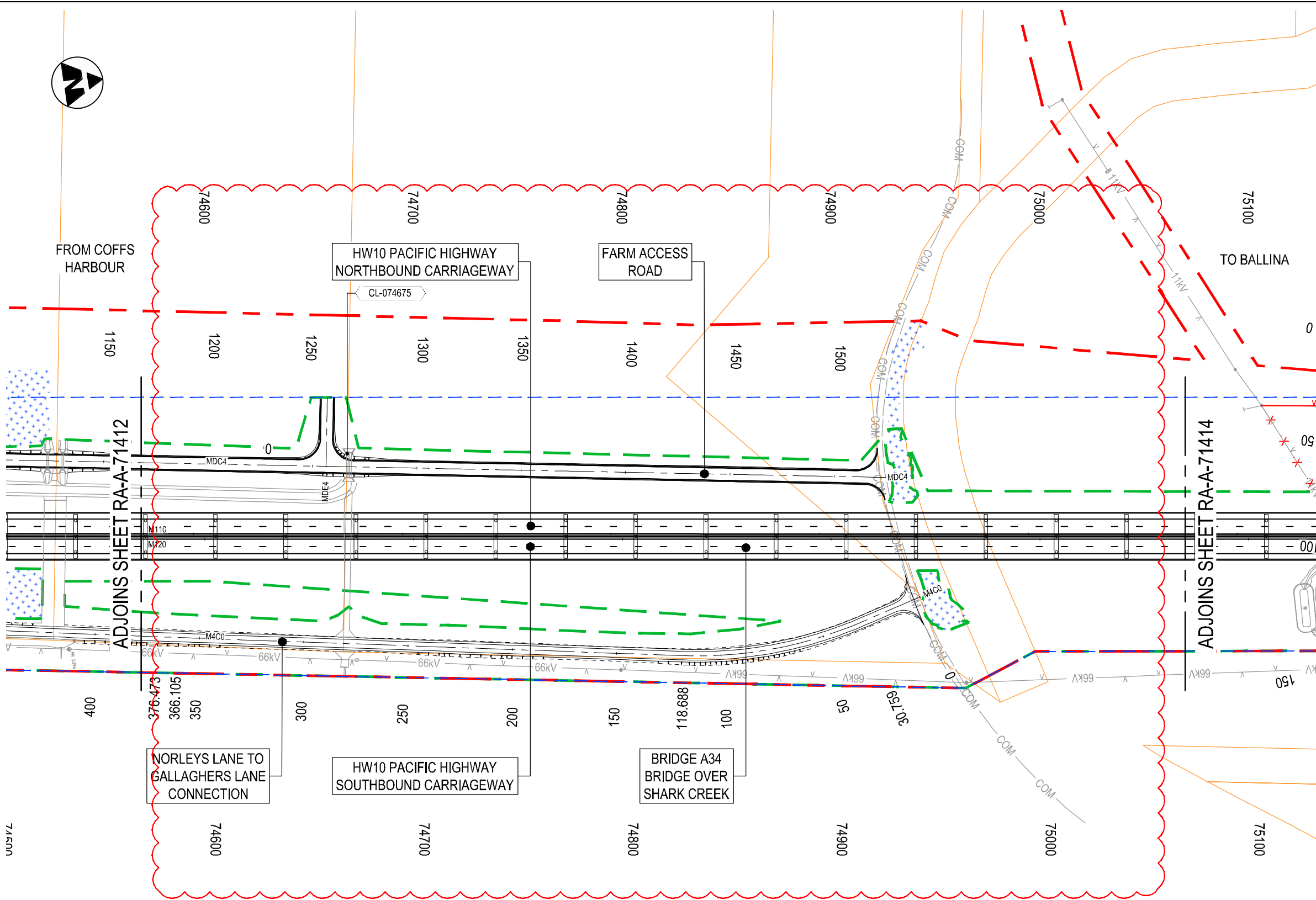
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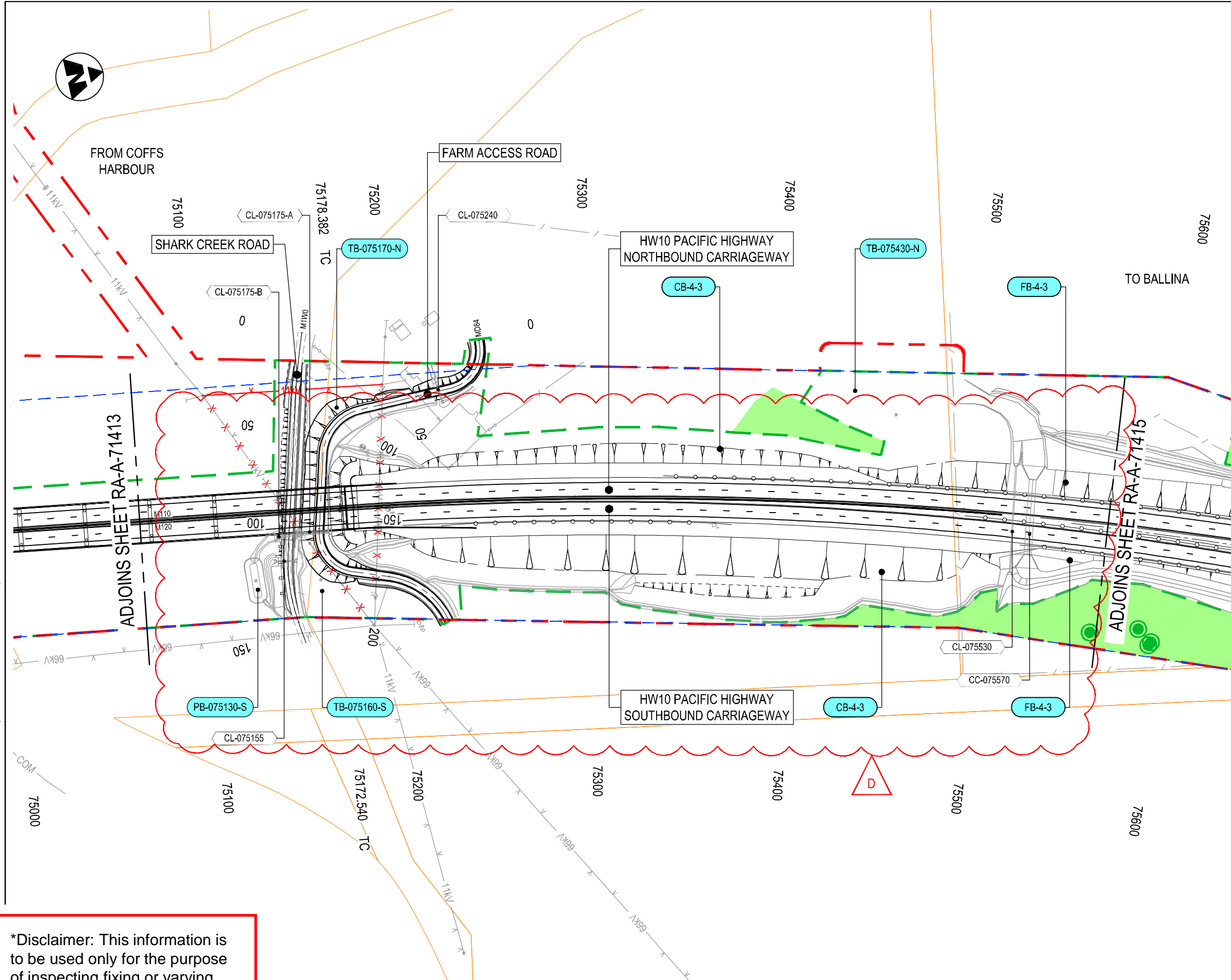
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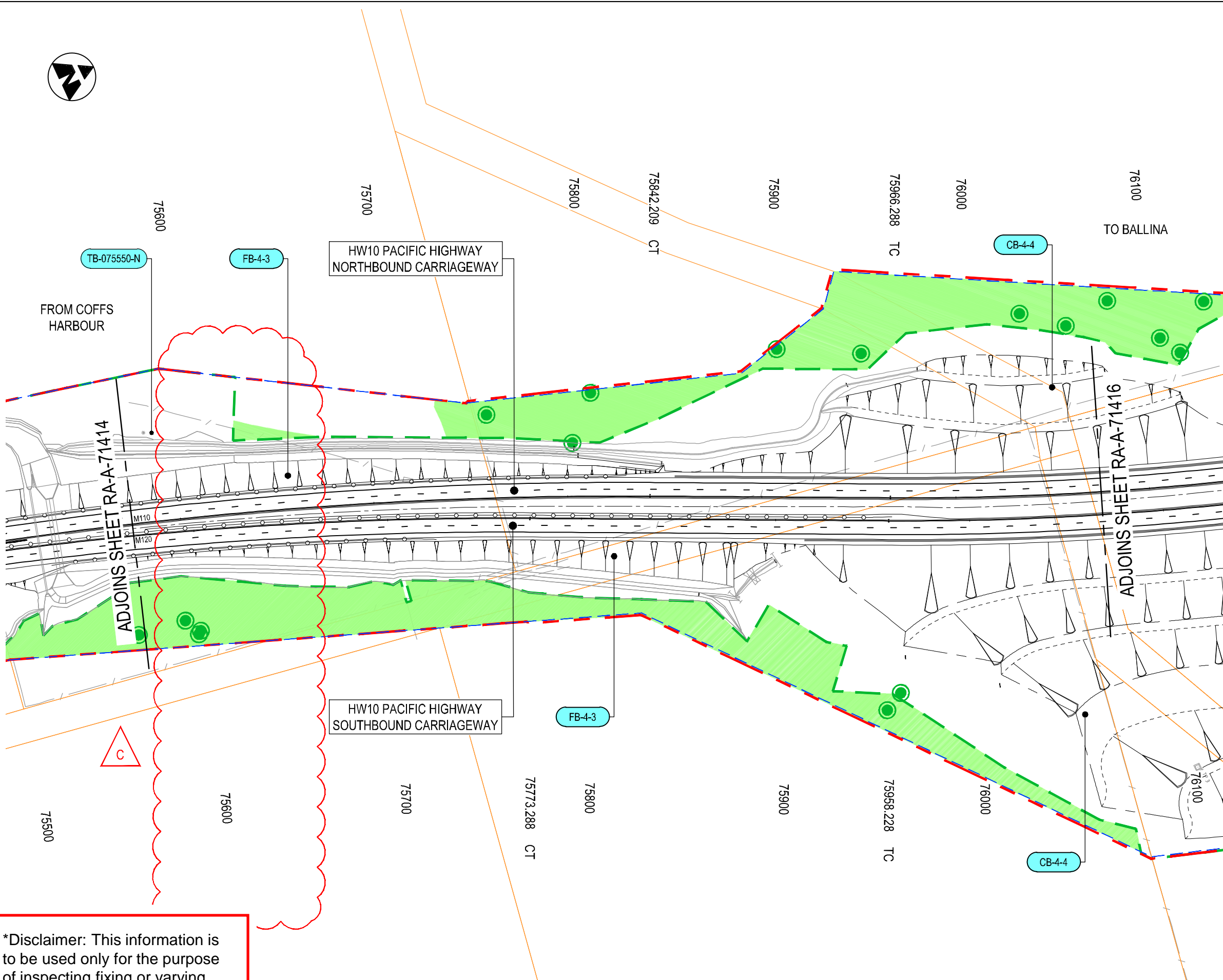
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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>PLLOT DATE / TIME 13 July 2018 10:13:12 AM</p> <p>PLLOT BY Fatima Jahura</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>0 20 40 60 80 100</p> <p>SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p> </p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>27.10.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>27.10.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-71415</p> <p>PART 7</p> <p>ISSUE C</p>
TITLE	NAME	DATE																						
DRAWN	C.BEAZLEY	27.10.17																						
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DESIGN MNGR	A. GRAY	27.10.17																						
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A3

PART 7

ISSUE C



FROM COFFS HARBOUR

UTILITY INFORMATION SHOWN ON THE DRAWINGS DOES NOT DEPICT ANY MORE THAN THE PRESENCE OF A SERVICE, BASED ON AVAILABLE DOCUMENTARY EVIDENCE. THE PRESENCE OF A UTILITY SERVICE, ITS SIZE AND LOCATION SHOULD BE CONFIRMED BY FIELD INSPECTION, PRIOR TO THE COMMENCEMENT OF ROADWORKS AND THE RELEVANT UTILITY PLANS OBTAINED BY DIALLING 1100 OR FAX 1300 652 077 (DIAL BEFORE YOU DIG). CAUTION SHOULD BE EXERCISED WHEN WORKING IN THE VICINITY OF ALL UTILITY SERVICES.

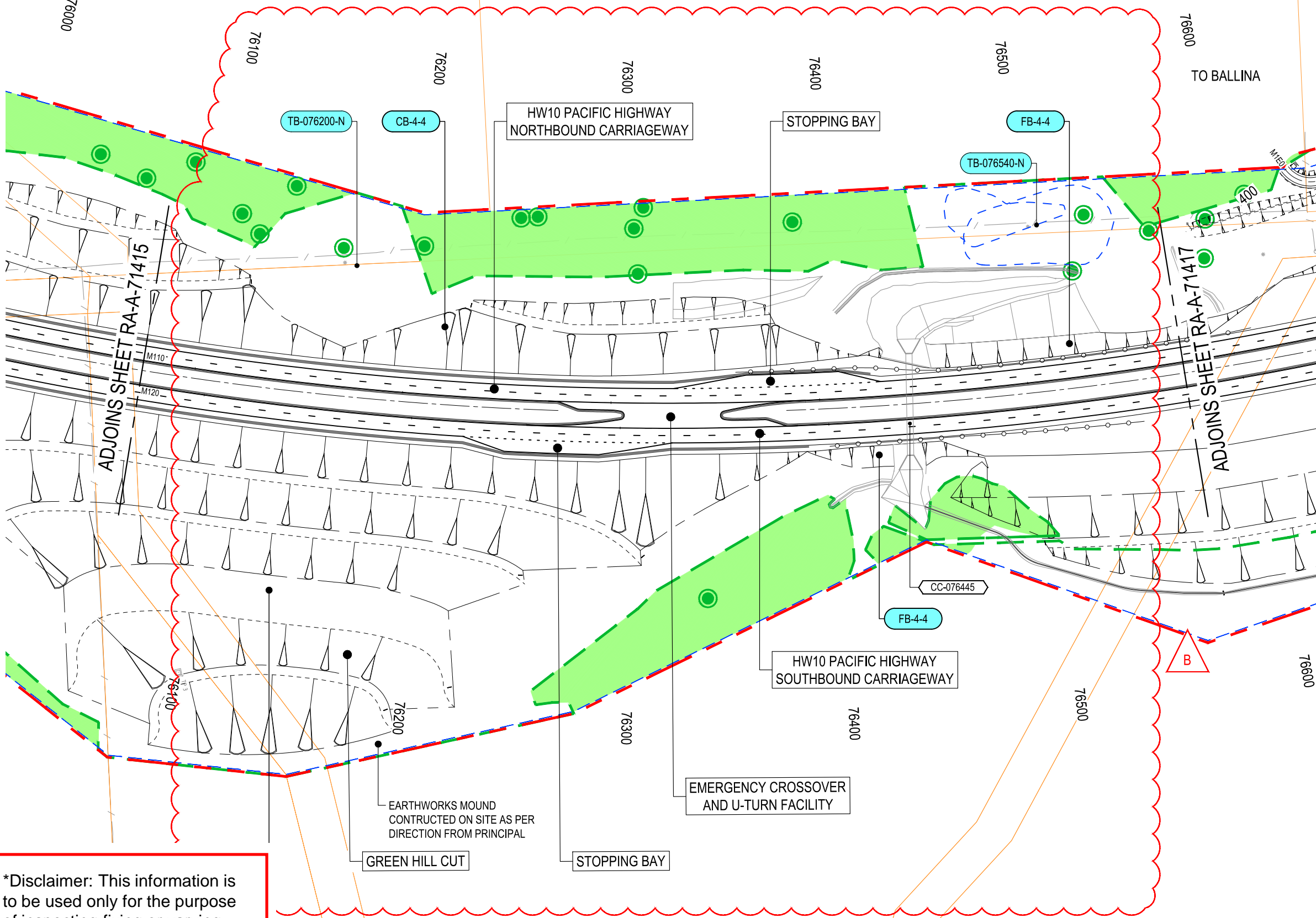
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- G4 BARRIER
- POTENTIAL LANDSCAPE MOUNDS
- PERMANENT DRAINAGE BASIN
- CUT/FILL TAG
- PERMANENT BASIN TAG
- TEMPORARY BASIN TAG
- CULVERT TAG
- NATIVE VEGETATION TO BE RETAINED
- ENDANGERED ECOLOGICAL COMMUNITY (EEC) VEGETATION TO BE RETAINED
- INDIGENOUS HERITAGE AREA
- THREATENED FLORA (20150810) TO BE RETAINED
- HOLLOW BEARING TREES (20151125) TO BE RETAINED
- WATER MONITORING BORES (20150701) TO BE RETAINED
- INDIGENOUS HERITAGE SITE

NOTES

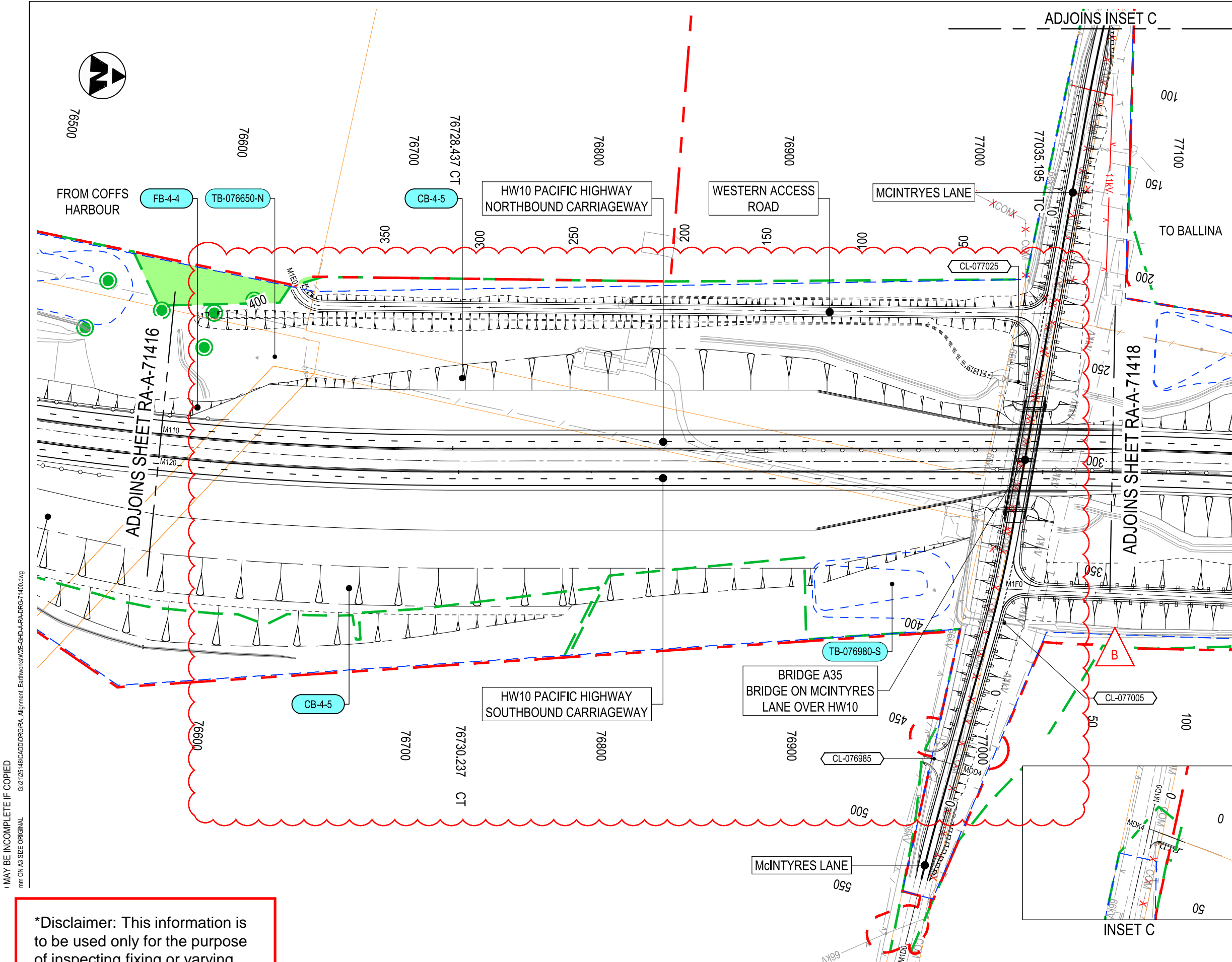
1. FOR FULL LEGEND REFER TO DRAWING RA-A-71151.
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 25 October 2017 11:17:33 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT		A3	
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 16 OF 27	
ISSUED FOR CONSTRUCTION		0 20 40 60 80 100		GHD		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION		SCALE 1:2000m		BG & E		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE B	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC 27.10.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK A. GRAY 27.10.17		SHEET No. RA-A-71416			
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					



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 - - - - - G4 BARRIER
 - POTENTIAL LANDSCAPE MOUNDS
 - PERMANENT DRAINAGE BASIN
 - CB-3-19 CUT/FILL TAG
 - PB-046000-N PERMANENT BASIN TAG
 - TB-048610-N TEMPORARY BASIN TAG
 - CL-069485 CULVERT TAG
 - NATIVE VEGETATION TO BE RETAINED
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 25 October 2017 11:17:48 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT	A3																													
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ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-71417	ISSUE B	© Roads and Maritime Services																													

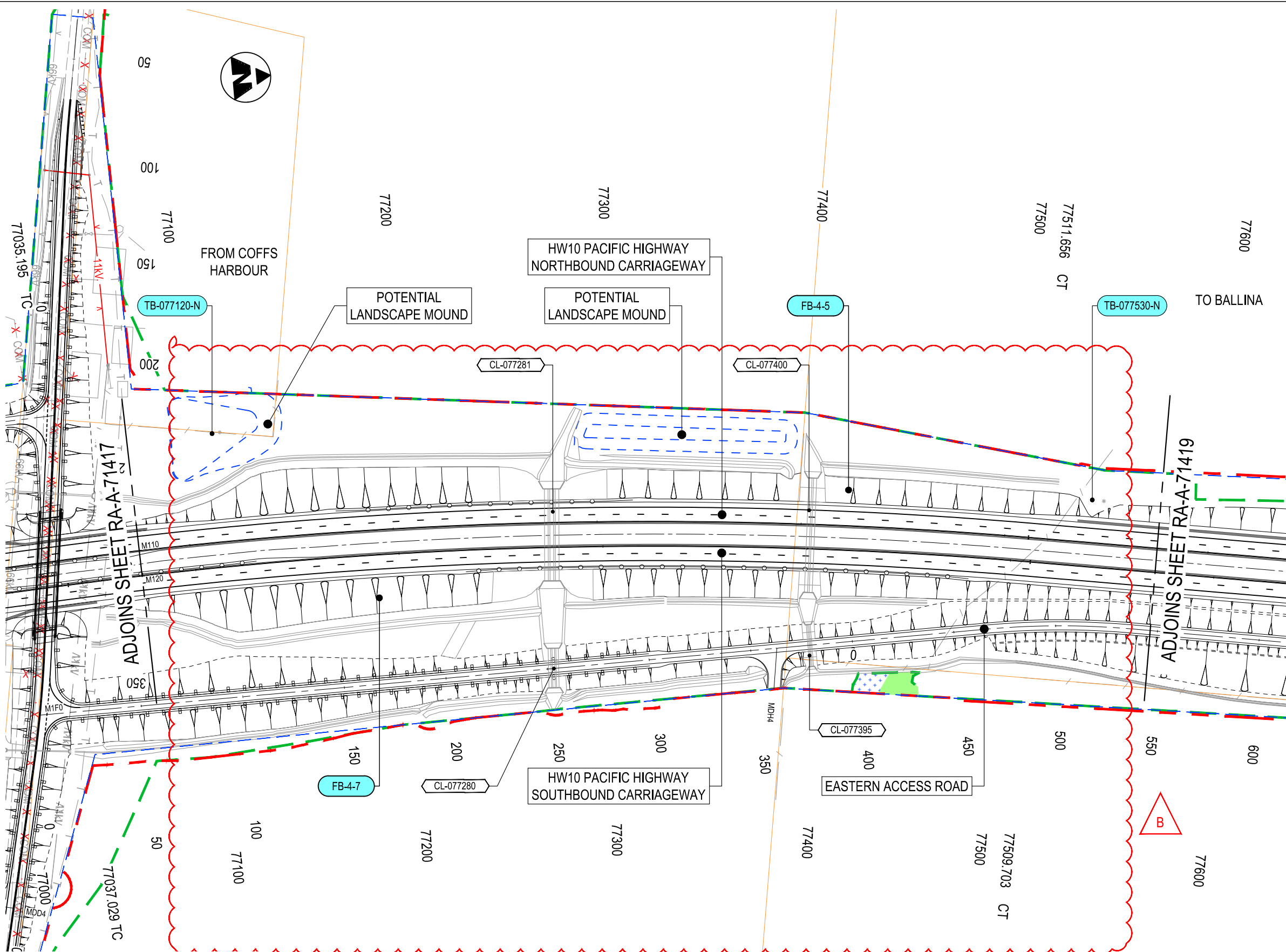
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						EDMS No. SF2015/118045		SHEET No. RA-A-71418		ISSUE B	



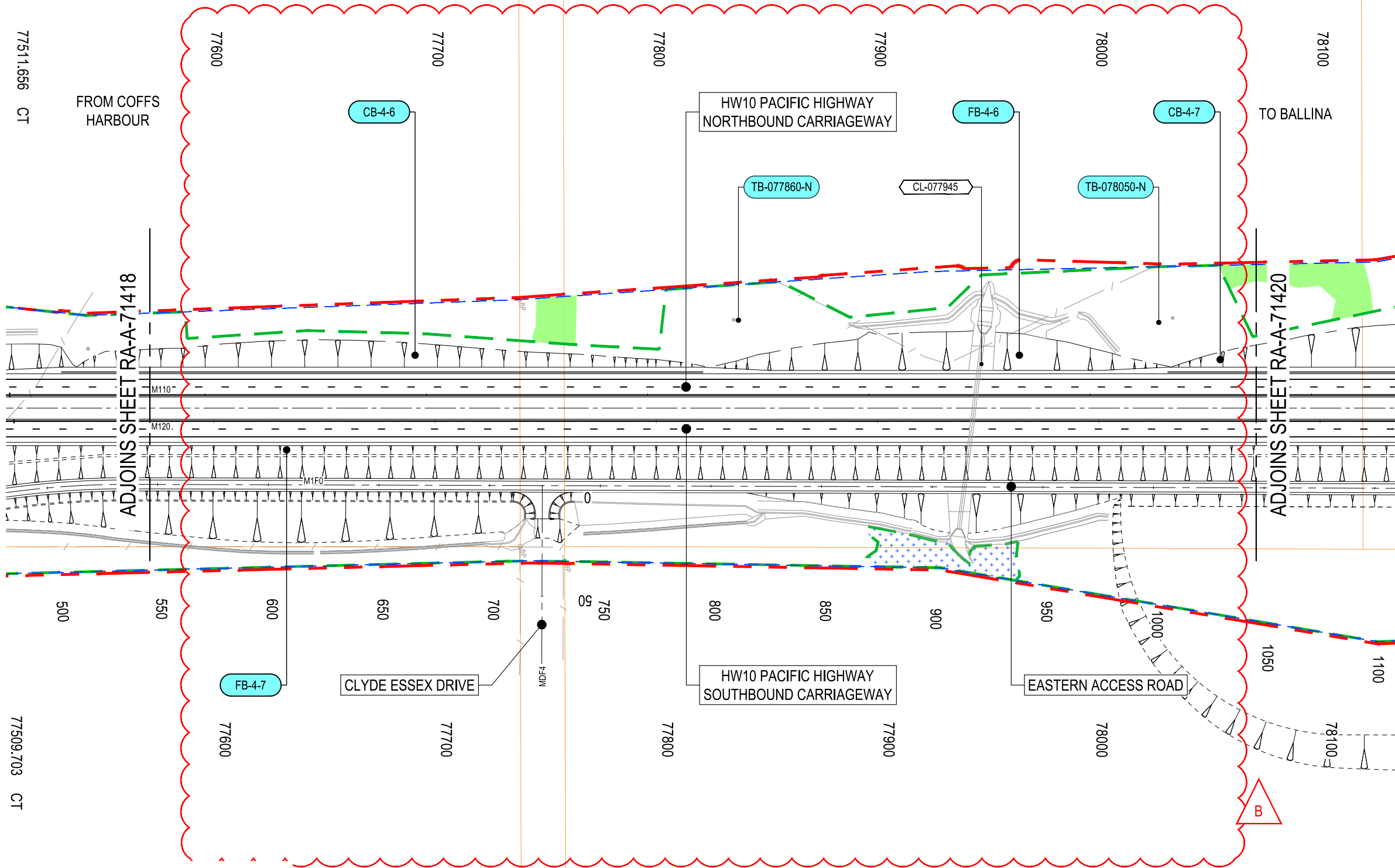
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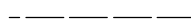




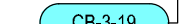

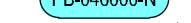
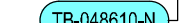


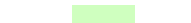
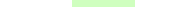

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ISSUED FOR CONSTRUCTION		AH		0 20 40 60 80 100		GHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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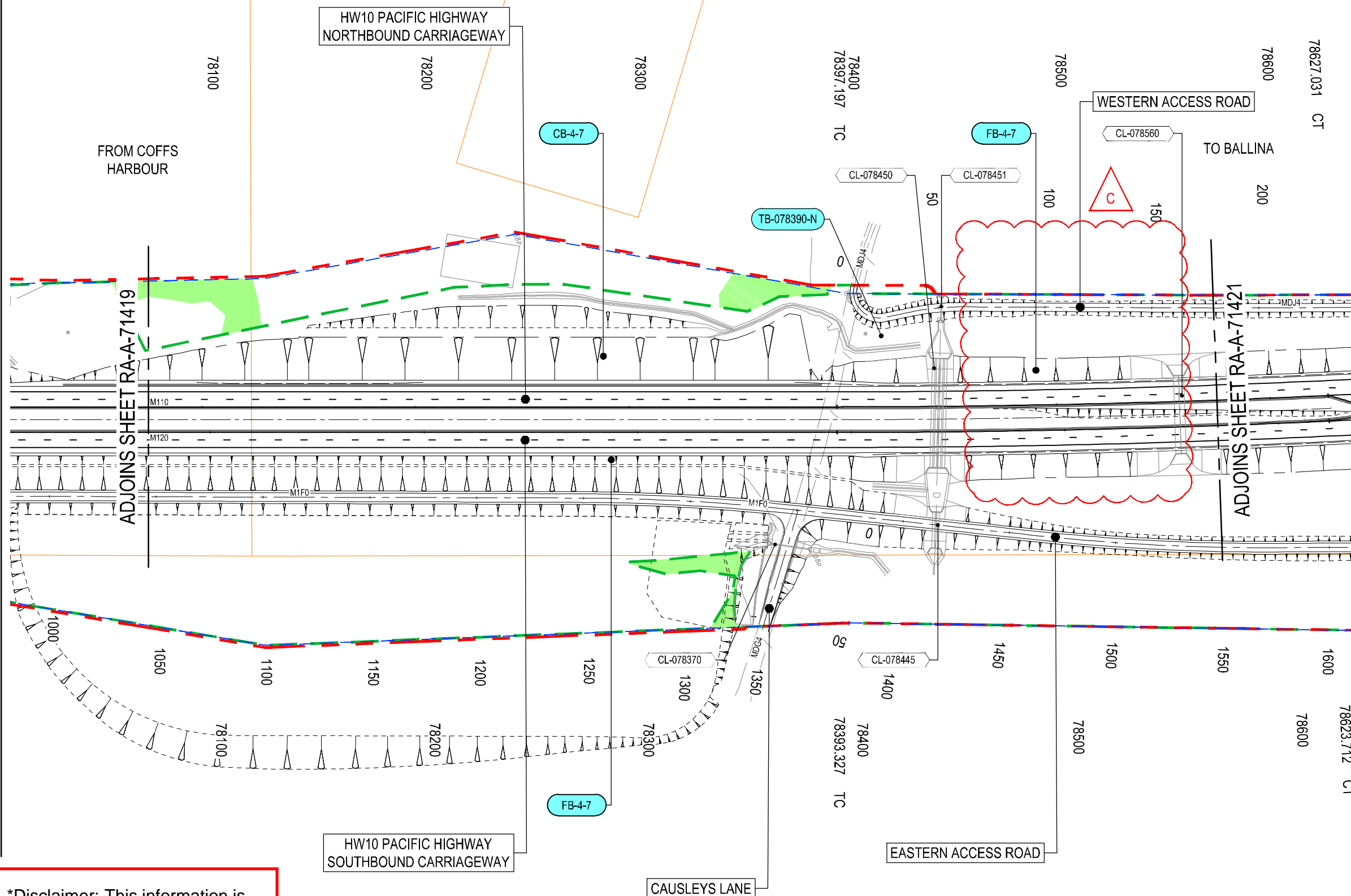
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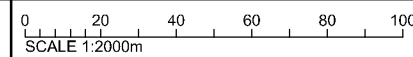
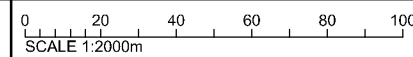




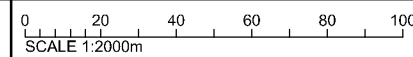


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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGN LOT CODE A-81-RA-04</td> <td style="width: 50%;">DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</td> </tr> <tr> <td colspan="2">SCALES ON A3 SIZE DRAWING</td> </tr> <tr> <td colspan="2" style="text-align: center;">  </td> </tr> <tr> <td>CO-ORDINATE SYSTEM MGA ZONE 56</td> <td>HEIGHT DATUM AHD</td> </tr> </table>	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	SCALES ON A3 SIZE DRAWING				CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">DRAWINGS / DESIGN PREPARED BY</td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> </table>	DRAWINGS / DESIGN PREPARED BY				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">PLOT DATE / TIME 28 June 2019 3:02:53 PM</td> <td colspan="2">PLOT BY Fatima Jahura</td> </tr> <tr> <td>TITLE</td> <td>NAME</td> <td>DATE</td> <td></td> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>27.10.17</td> <td></td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>27.10.17</td> <td></td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>27.10.17</td> <td></td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>27.10.17</td> <td></td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>27.10.17</td> <td></td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>27.10.17</td> <td></td> </tr> </table>	PLOT DATE / TIME 28 June 2019 3:02:53 PM		PLOT BY Fatima Jahura		TITLE	NAME	DATE		DRAWN	C.BEAZLEY	27.10.17		DRG CHECK	A.FRENCH	27.10.17		DESIGN	N.CUPAC	27.10.17		DESIGN CHECK	A. GRAY	27.10.17		DESIGN MNGR	A. GRAY	27.10.17		PROJECT MNGR	T. SUMMERS	27.10.17		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT</td> <td style="text-align: right;">SHEET No. 20 OF 27</td> </tr> <tr> <td colspan="2">RMS REGISTRATION No. DS2016/000619</td> <td style="text-align: right;">PART 7</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-A-71420</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">ISSUE C</td> </tr> </table>	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT		SHEET No. 20 OF 27	RMS REGISTRATION No. DS2016/000619		PART 7	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71420			ISSUE C
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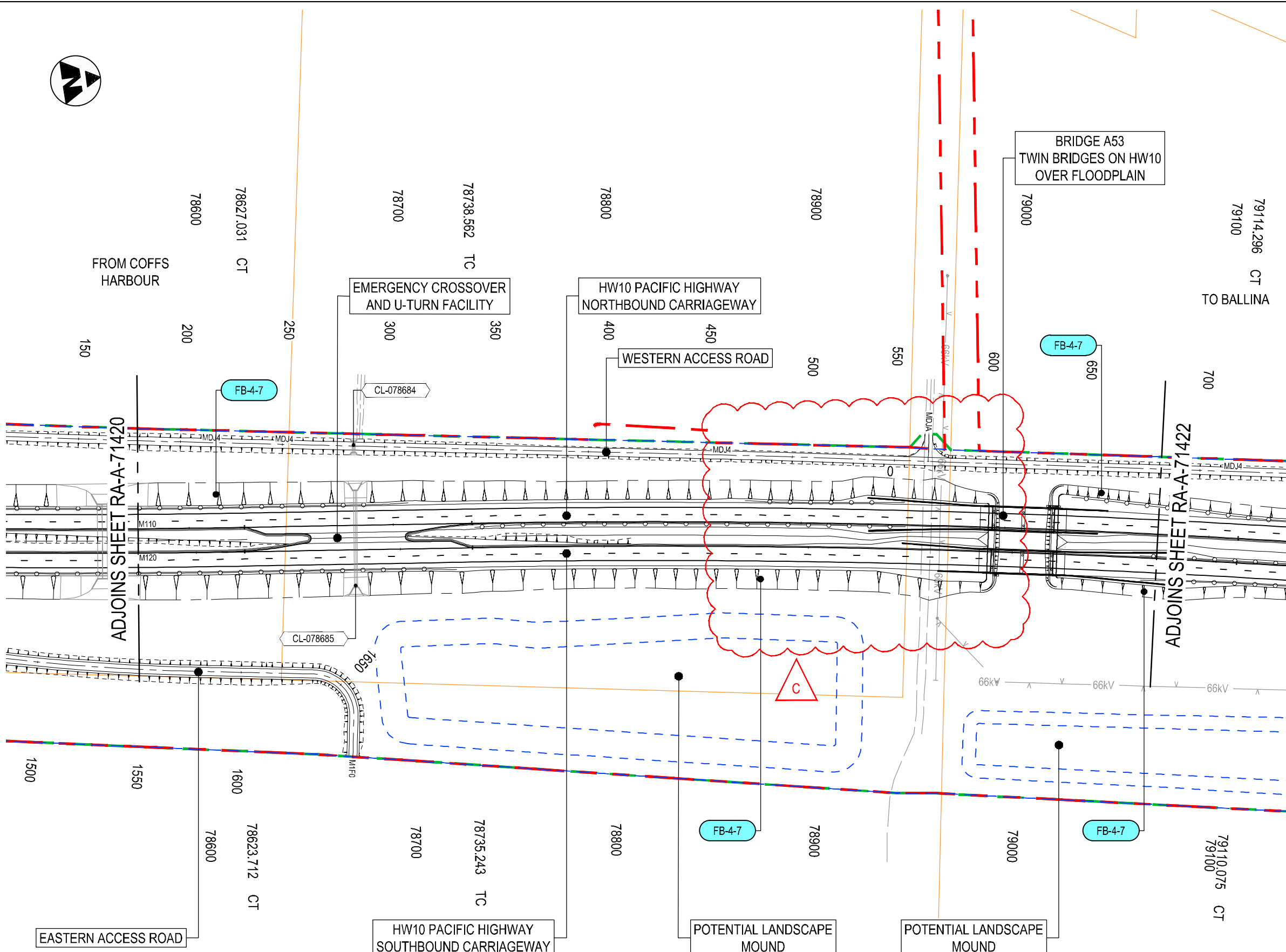
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
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- G4 BARRIER
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- CUT/FILL TAG
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- INDIGENOUS HERITAGE SITE

NOTES

1. FOR FULL LEGEND REFER TO DRAWING RA-A-71151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-71152.
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4. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-04 FOR DETAILS OF TEMPORARY BASINS.

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A3

PART 7

ISSUE C



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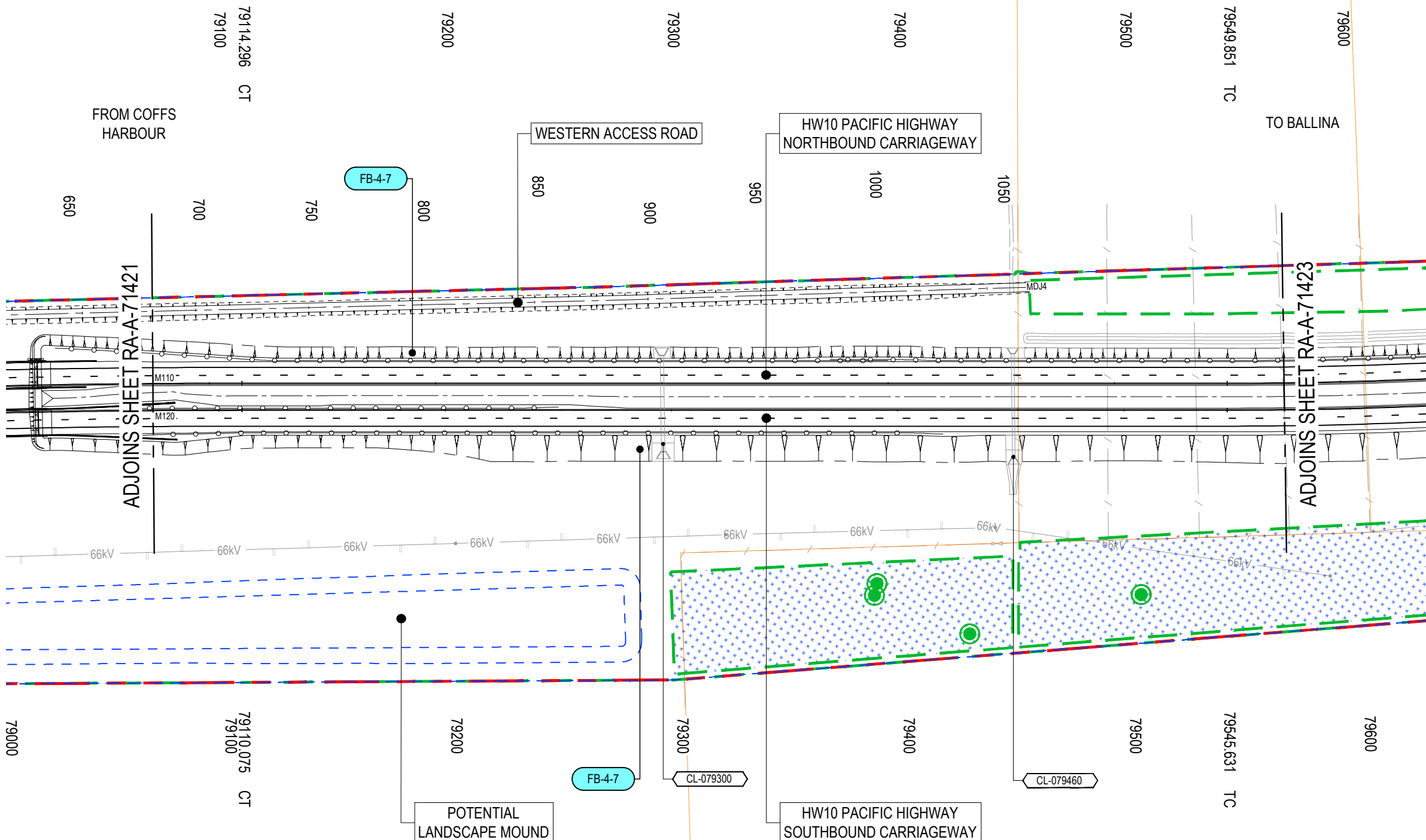
LEGEND

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- EXISTING CADASTRAL BOUNDARY
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 10:01:57 AM	PLOT BY Franl Bathan	CLIENT Transport Roads & Maritime Services																					
SCALE ON A3 SIZE DRAWING SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SHEET No. 22 OF 27 PART 7																						
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-71422 ISSUE A																					

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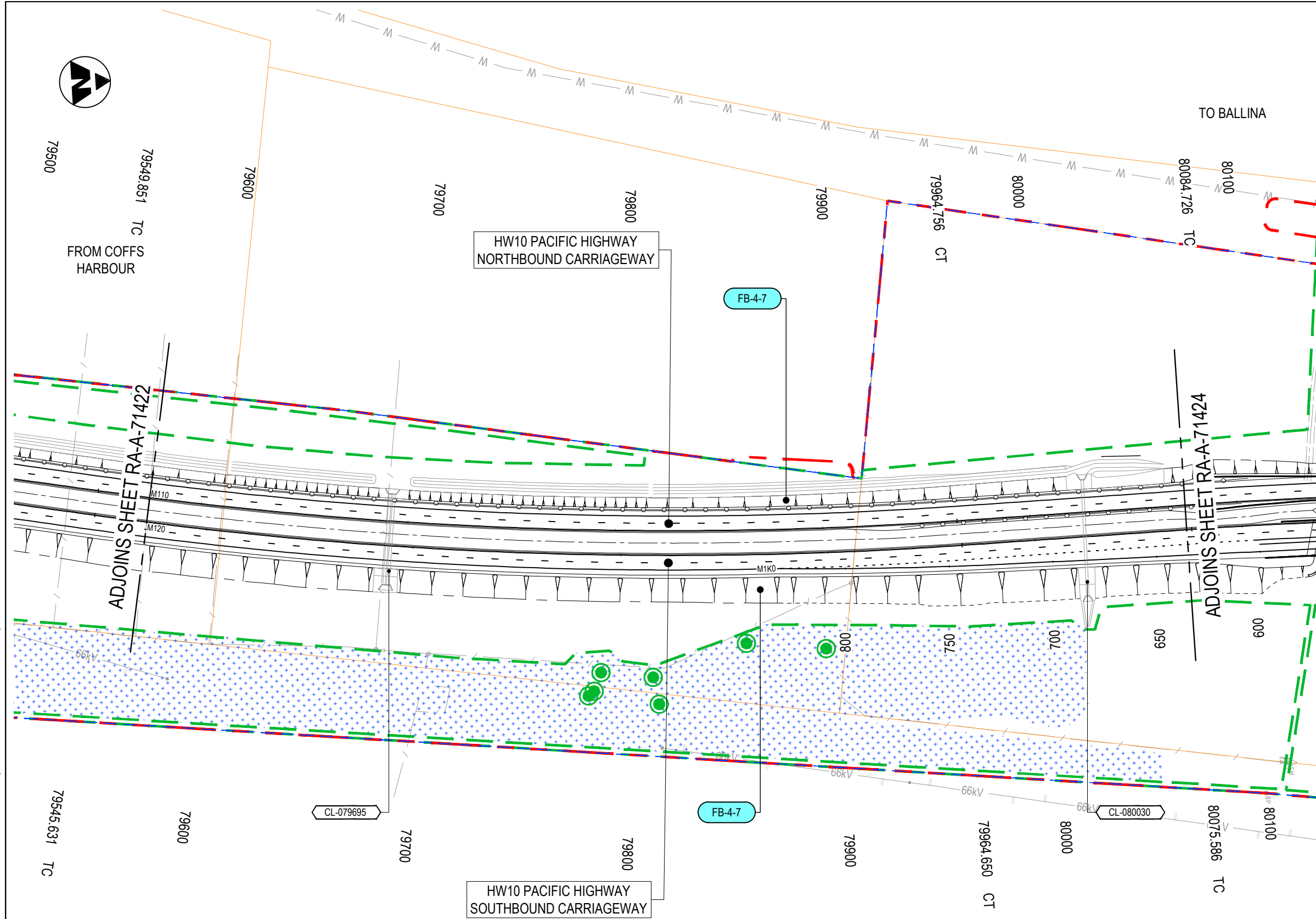
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
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- CLEARING BOUNDARY
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- REFERENCE CONTROL STRING
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- INDIGENOUS HERITAGE SITE

NOTES

1. FOR FULL LEGEND REFER TO DRAWING RA-A-71151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-71152.
3. RETENTION OF THREATENED FLORA AND HOLLOW BEARING TREES ON EDGE OF THE CLEARING BOUNDARY TO BE CONFIRMED DURING PRE CLEARING SURVEY.
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DESIGN LOT CODE A-81-RA-04 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 20 January 2017 10:02:02 AM PLOT BY Fran Bathan CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT SHEET No. 23 OF 27 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71423 PART 7 ISSUE A
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FROM COFFS HARBOUR

MACLEAN INTERCHANGE NORTHBOUND EXIT RAMP

CAMERON STREET CUL-DE-SAC

GOODWOOD STREET

TO BALLINA

EXISTING PACIFIC HIGHWAY

HW10 PACIFIC HIGHWAY NORTHBOUND CARRIAGEWAY

BRIDGE A36 TWIN BRIDGES ON HW10 OVER EDWARDS CREEK

HW10 PACIFIC HIGHWAY SOUTHBOUND CARRIAGEWAY

MACLEAN INTERCHANGE SOUTHBOUND ENTRY RAMP

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LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
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I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL G:\2125148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-MOD-00007.dwg

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 September 2019 1:22:56 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT		SHEET No. 24 OF 27	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		0 20 40 60 80 100		GHD		DRAWN		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (CPS-104)		SCALE 1:2000m		BG & E		DRG CHECK		ISSUED FOR CONSTRUCTION		ISSUE C	
ISSUED FOR CONSTRUCTION (RFI 446)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		EDMS No. SF2015/118045		SHEET No. RA-A-71424	
						DESIGN CHECK					
						DESIGN CHECK					
						DESIGN MNGR					
						PROJECT MNGR					

FROM COFFS HARBOUR

MACLEAN INTERCHANGE WESTERN ROUNDABOUT

MACLEAN INTERCHANGE SOUTHBOUND ENTRY RAMP

MACLEAN INTERCHANGE NORTHBOUND ENTRY RAMP

HW10 PACIFIC HIGHWAY NORTHBOUND CARRIAGEWAY

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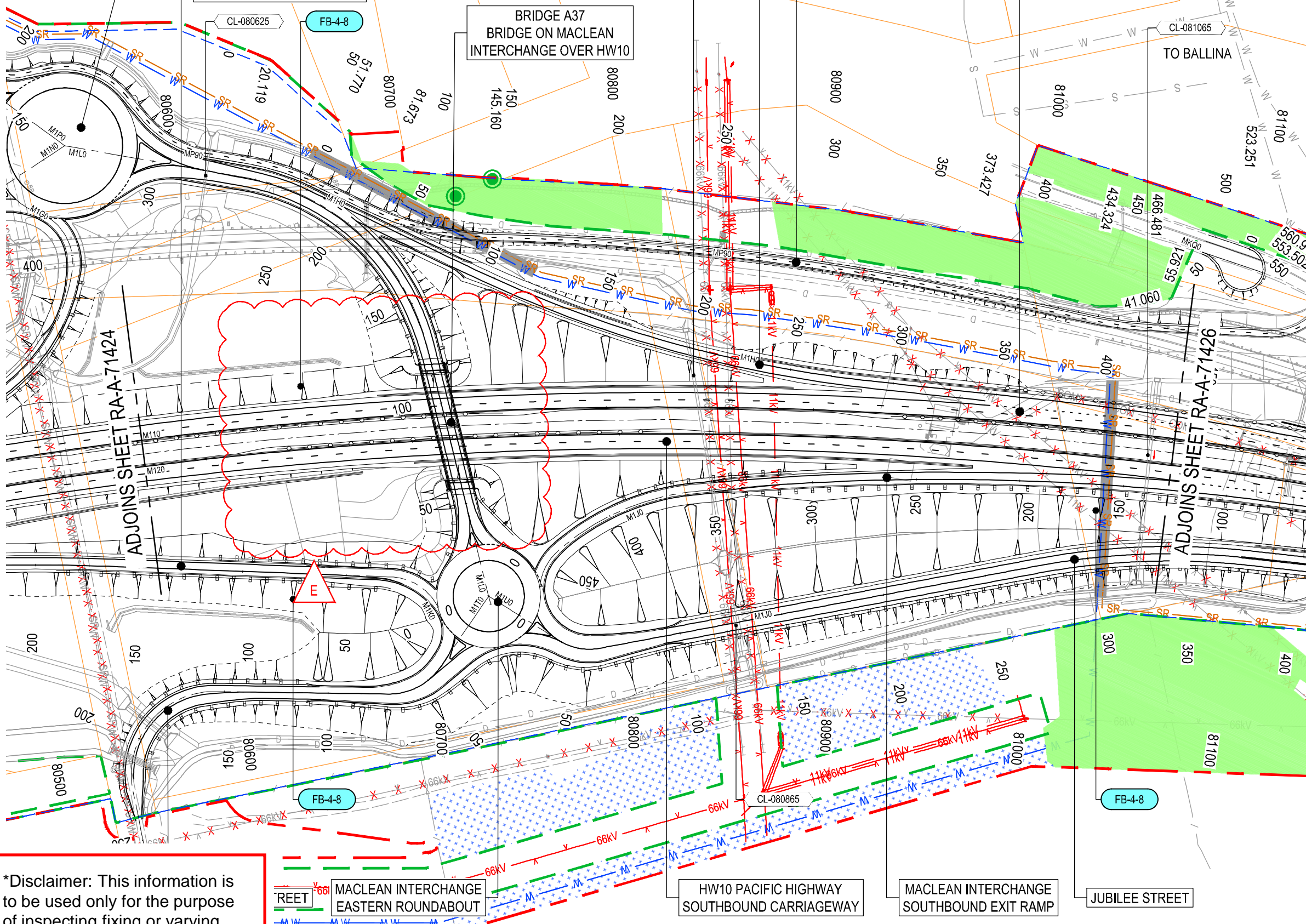
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Table with 4 columns: DESIGN LOT CODE, DESIGN MODEL FILE(S), PLOT DATE / TIME, PLOT BY. Includes revision table and logos for GHD and BG&E.

Client information: CLARENCE VALLEY COUNCIL, HW10 - PACIFIC HIGHWAY, WOOLGOOLGA TO BALLINA UPGRADE. Includes logos for NSW Government and Transport Roads & Maritime Services.

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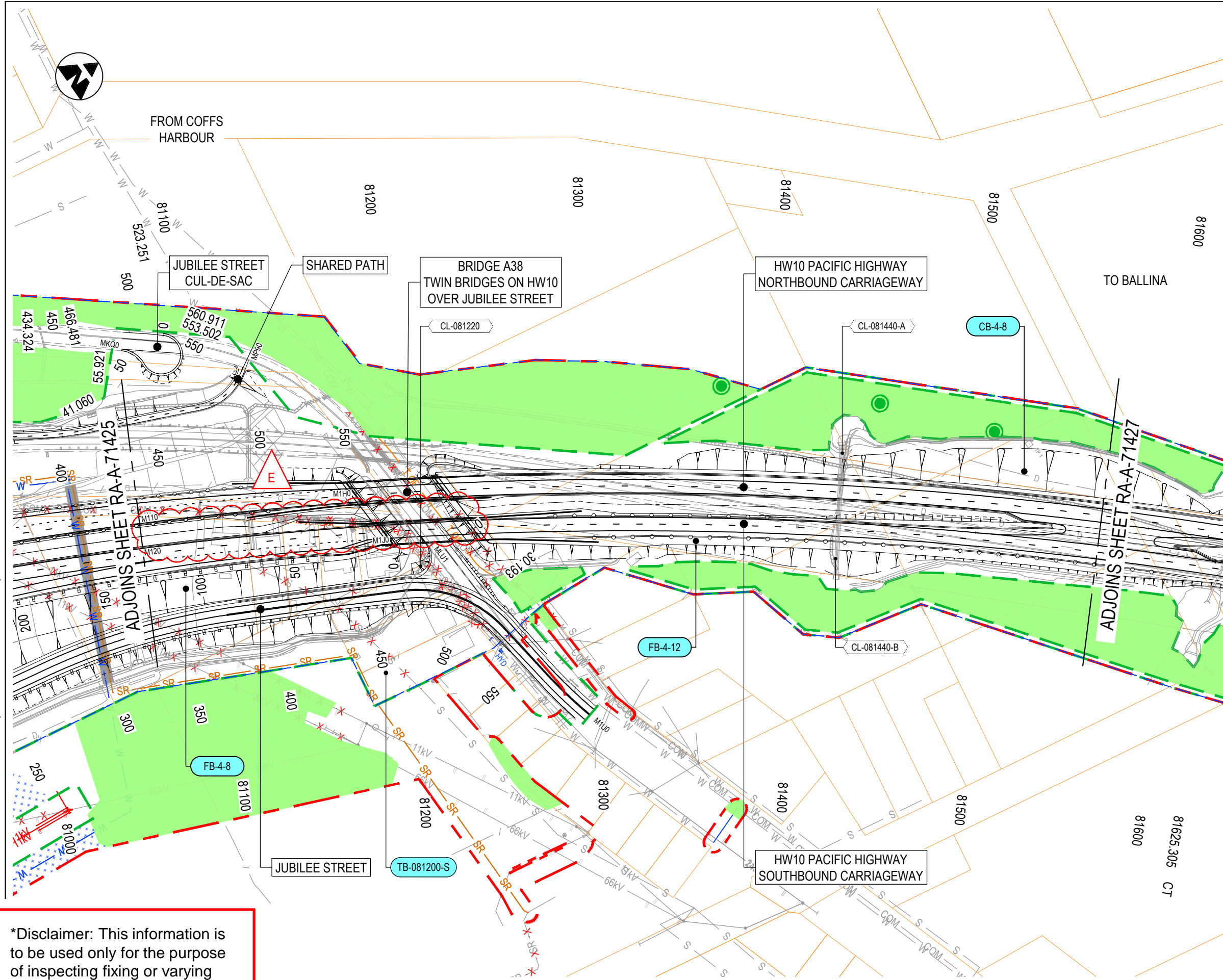
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2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-71152.
3. RETENTION OF THREATENED FLORA AND HOLLOW BEARING TREES ON EDGE OF THE CLEARING BOUNDARY TO BE CONFIRMED DURING PRE CLEARING SURVEY.
4. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-04 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION



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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>ISSUED FOR CONSTRUCTION</p> <p>ARTHWORKS AND DRAINAGE DESIGN UPDATED</p> <p>ARTHWORKS AND DRAINAGE DESIGN UPDATED (RFI072)</p> <p>ISSUED FOR CONSTRUCTION (CPS-050)</p> <p>ISSUED FOR CONSTRUCTION (CPS-104)</p>	<p>WVR No. APPROVAL</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> <p>SCALES ON A3 SIZE DRAWING</p> <p>0 20 40 60 80 100</p> <p>SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>																			<p>DRAWINGS / DESIGN PREPARED BY</p> <div style="display: flex; justify-content: space-around;"> </div> <p>PLOT DATE / TIME 5 August 2019 5:24:48 PM</p> <p>PLOT BY Fatima Jahura</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>19.01.17</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	<p>CLIENT</p> <div style="display: flex; align-items: center;"> <div style="margin-left: 5px;"> <p>Transport Roads & Maritime Services</p> </div> </div> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 GENERAL ARRANGEMENT</p> <p>SHEET No. 26 OF 27</p> <p>RMS REGISTRATION No. DS2016/000619</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-A-71426</td> <td>PART 7</td> <td>ISSUE E</td> </tr> </table>	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71426	PART 7	ISSUE E
TITLE	NAME	DATE																																													
DRAWN	C.BEAZLEY	19.01.17																																													
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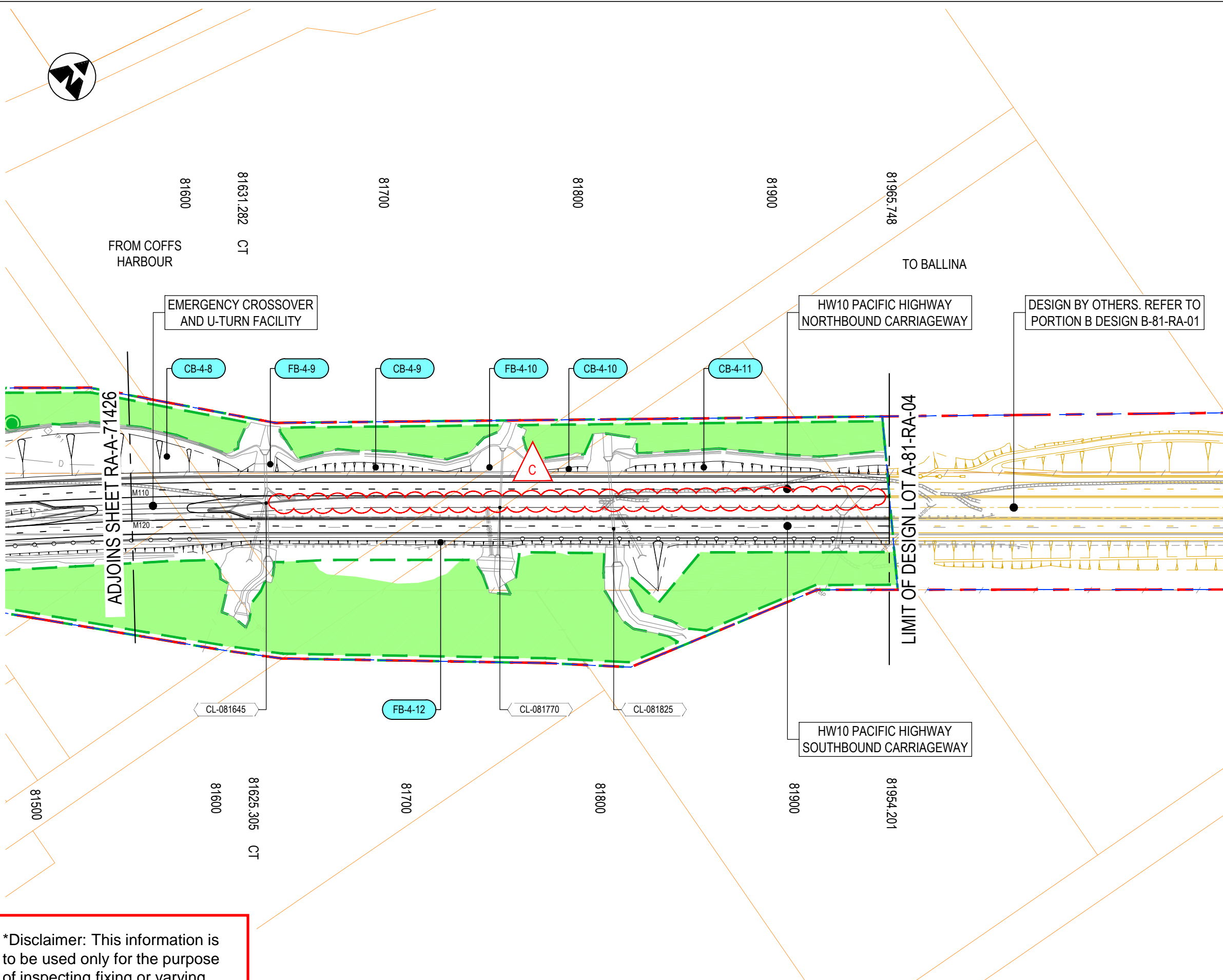
UTILITY INFORMATION SHOWN ON THE DRAWINGS DOES NOT DEPICT ANY MORE THAN THE PRESENCE OF A SERVICE, BASED ON AVAILABLE DOCUMENTARY EVIDENCE. THE PRESENCE OF A UTILITY SERVICE, ITS SIZE AND LOCATION SHOULD BE CONFIRMED BY FIELD INSPECTION, PRIOR TO THE COMMENCEMENT OF ROADWORKS AND THE RELEVANT UTILITY PLANS OBTAINED BY DIALLING 1100 OR FAX 1300 652 077 (DIAL BEFORE YOU DIG). CAUTION SHOULD BE EXERCISED WHEN WORKING IN THE VICINITY OF ALL UTILITY SERVICES.

LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- G4 BARRIER
- POTENTIAL LANDSCAPE MOUNDS
- PERMANENT DRAINAGE BASIN
- CUT/FILL TAG
- PERMANENT BASIN TAG
- TEMPORARY BASIN TAG
- CULVERT TAG
- NATIVE VEGETATION TO BE RETAINED
- ENDANGERED ECOLOGICAL COMMUNITY (EEC) VEGETATION TO BE RETAINED
- INDIGENOUS HERITAGE AREA
- THREATENED FLORA (20150810) TO BE RETAINED
- HOLLOW BEARING TREES (20151125) TO BE RETAINED
- WATER MONITORING BORES (20150701) TO BE RETAINED
- INDIGENOUS HERITAGE SITE

NOTES

1. FOR FULL LEGEND REFER TO DRAWING RA-A-71151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-71152.
3. RETENTION OF THREATENED FLORA AND HOLLOW BEARING TREES ON EDGE OF THE CLEARING BOUNDARY TO BE CONFIRMED DURING PRE CLEARING SURVEY.
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 2 August 2019 5:15:48 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
ISSUED FOR CONSTRUCTION (CPS-050)		0 20 40 60 80 100		GHD		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. 27 OF 27	
ISSUED FOR CONSTRUCTION (CPS-104)		SCALE 1:2000m		BG & E		DRG CHECK A.FRENCH 19.01.17		RMS REGISTRATION No. DS2016/000619		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK N.CUPAC 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE C	
						DESIGN CHECK R.PRAST 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-71427	
						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

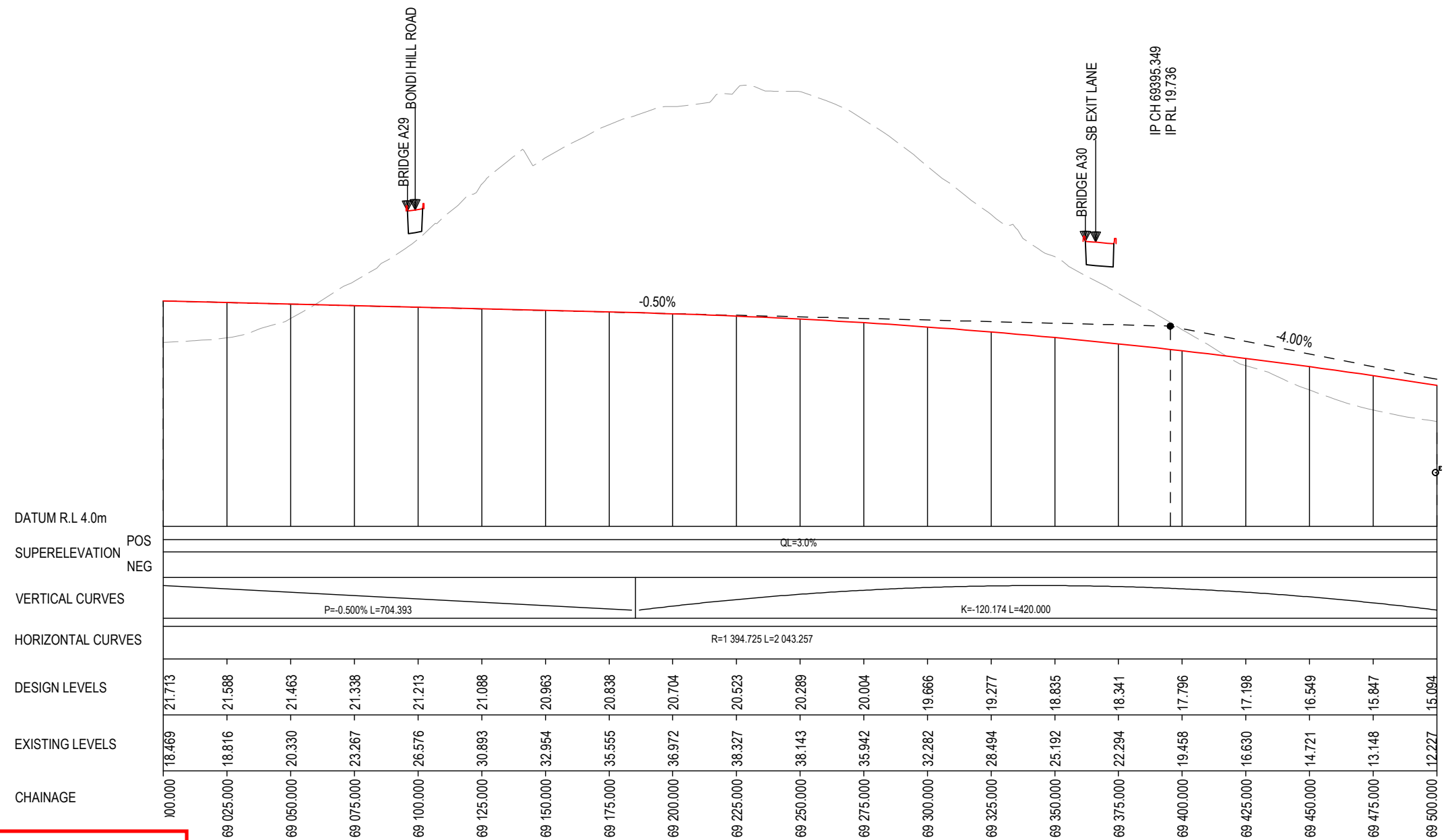
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:49:37 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 1 OF 26
APPROVAL WVR No. AH		SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN: C.BEAZLEY (19.01.17) DRG CHECK: A.FRENCH (19.01.17) DESIGN: N.CUPAC (19.01.17) DESIGN CHECK: R.PRAST (19.01.17) DESIGN MNGR: B.HANCOCK (19.01.17) PROJECT MNGR: A.HORTON (19.01.17)
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71501	PART 7 ISSUE A

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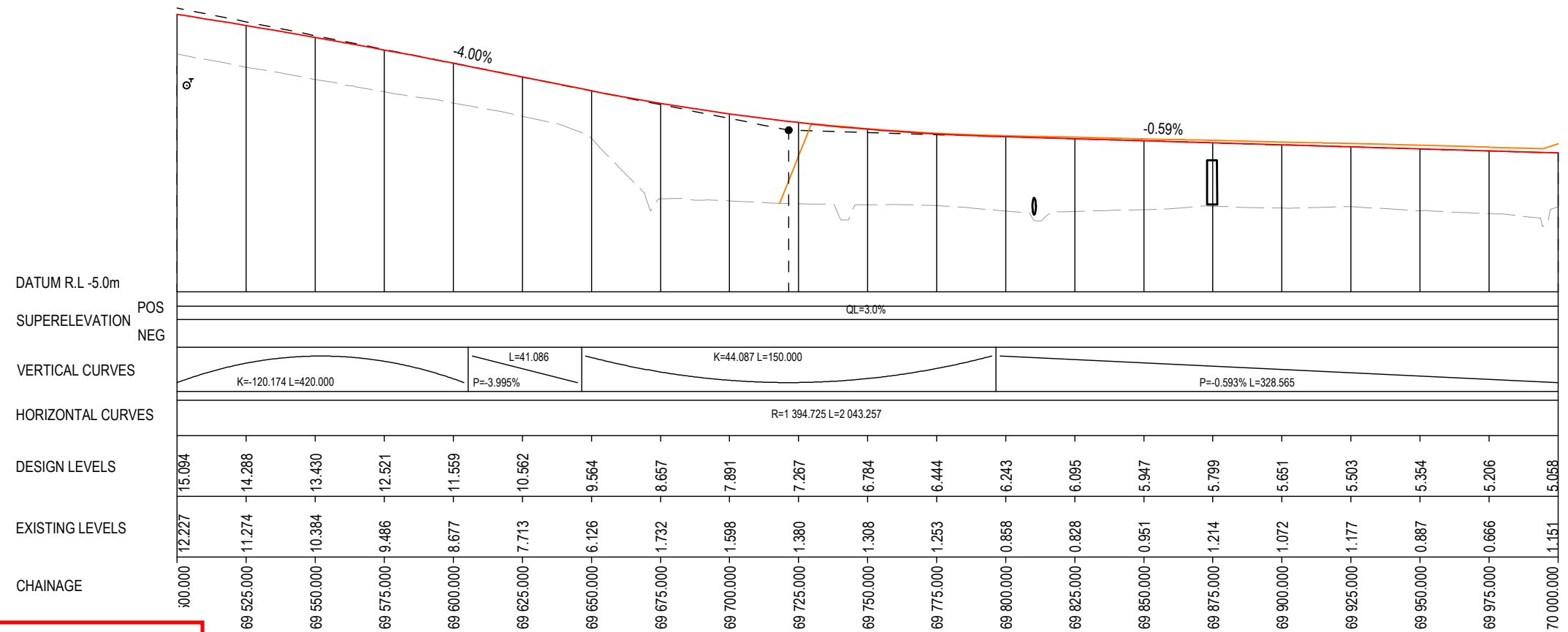
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 69721.435
IP RL 6.709



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:49:38 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	SHEET No. 2 OF 26 7
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN: C.BEAZLEY (19.01.17) DRG CHECK: A.FRENCH (19.01.17) DESIGN: N.CUPAC (19.01.17) DESIGN CHECK: R.PRAST (19.01.17) DESIGN MNGR: B.HANCOCK (19.01.17) PROJECT MNGR: A.HORTON (19.01.17)	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
				RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-A-71502
				ISSUE A	PART 7

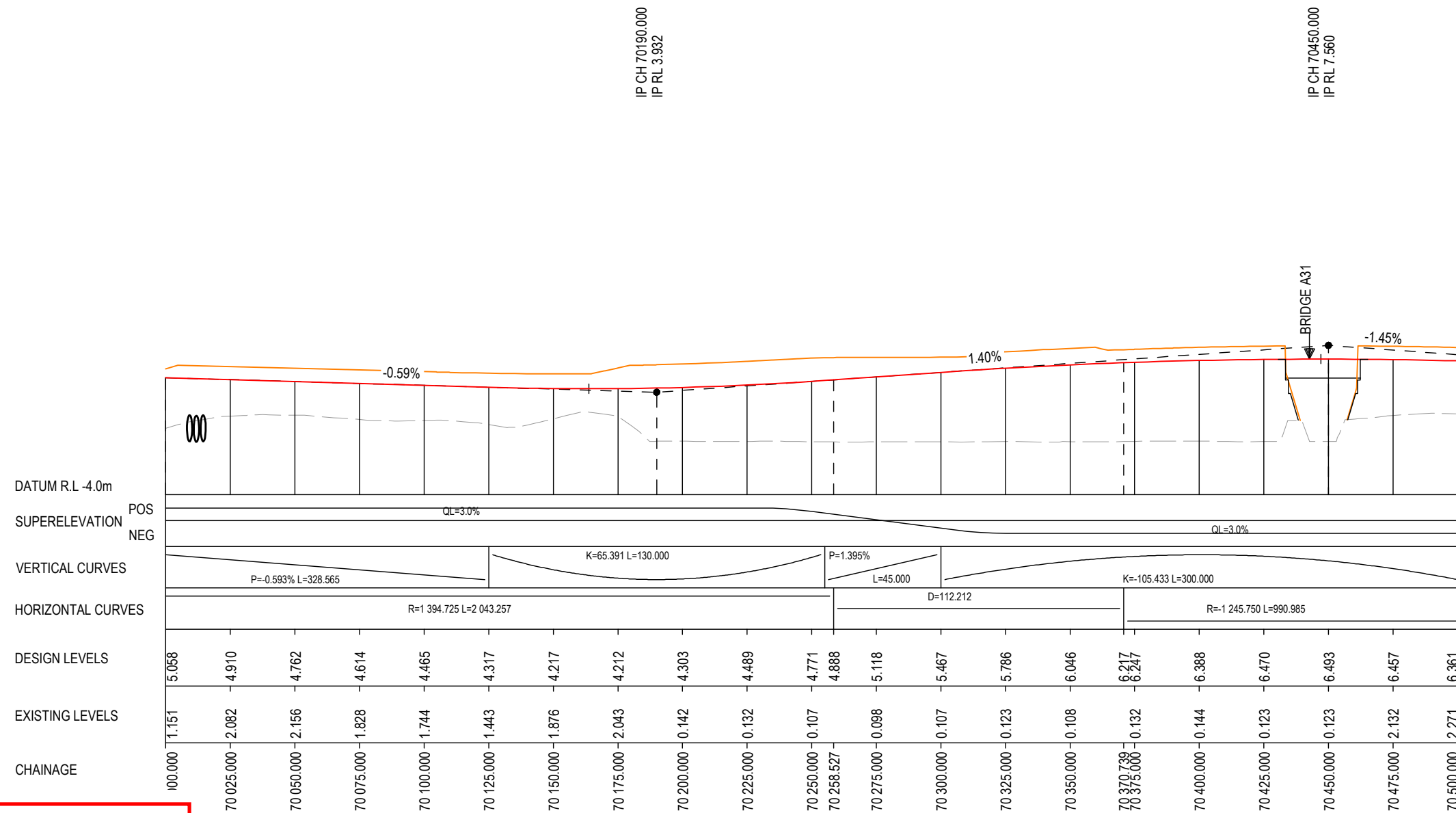
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 20 January 2017 9:49:40 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND	
WVR No. APPROVAL		0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		SHEET No. 3 OF 26	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH 19.01.17		RMS REGISTRATION No. DS2016/000619	
						DESIGN N.CUPAC 19.01.17		PART 7	
						DESIGN CHECK R.PRAST 19.01.17		ISSUE	
						DESIGN MNGR B.HANCOCK 19.01.17		ISSUED FOR CONSTRUCTION	
						PROJECT MNGR A.HORTON 19.01.17		EDMS No. SF2015/118045	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-71503	

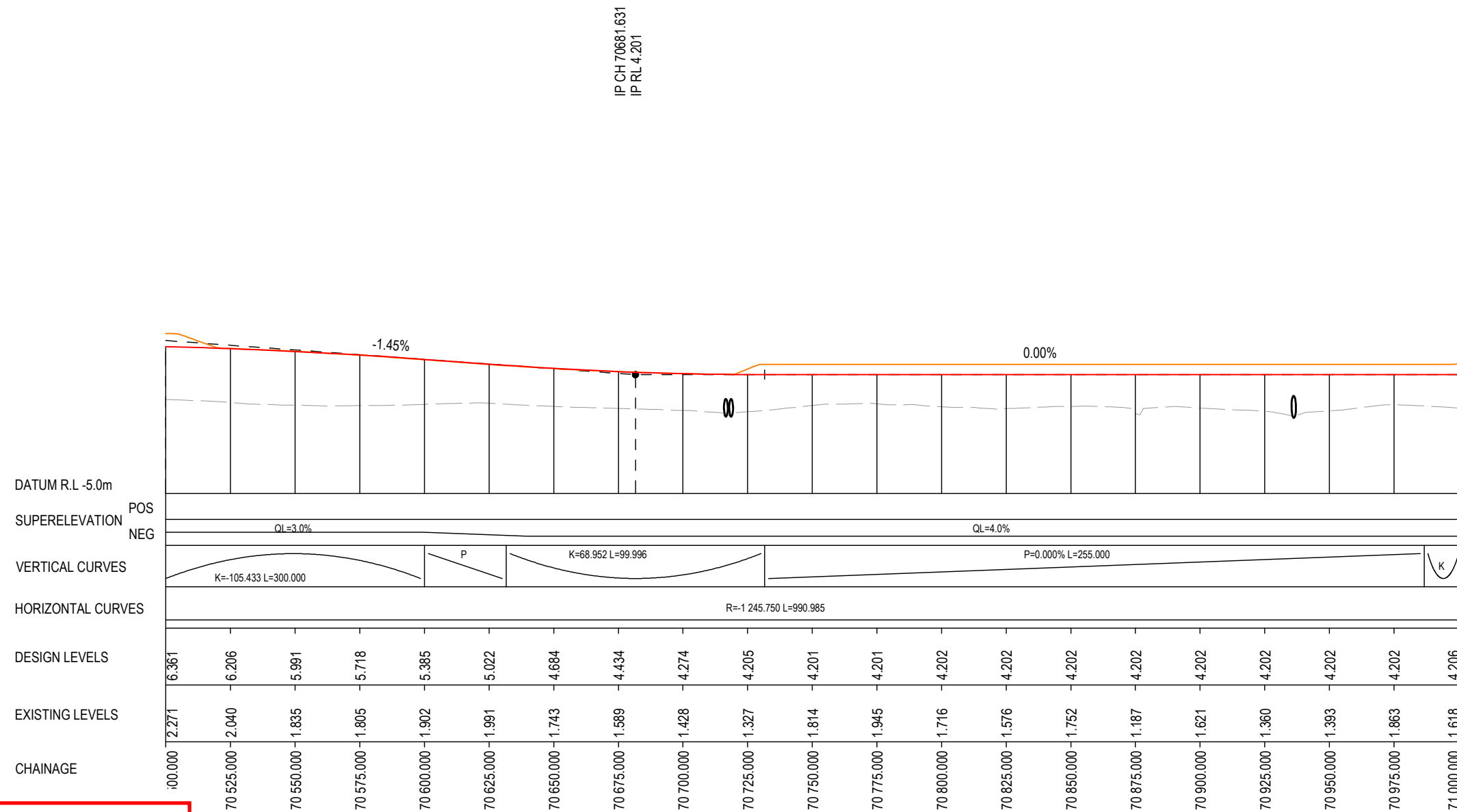
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.






DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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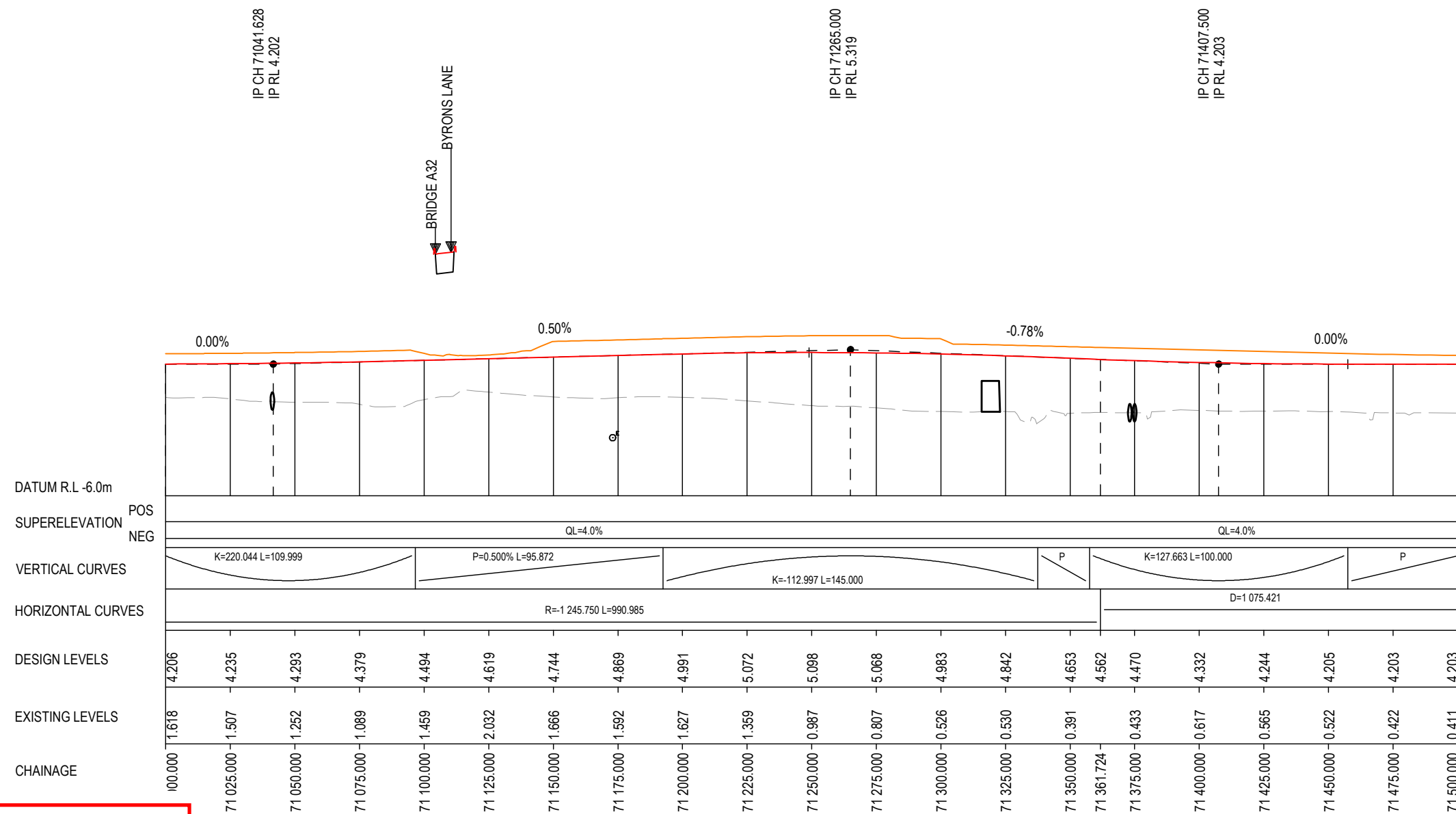
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		Transport Roads & Maritime Services		SHEET No. 4 OF 26
WVR No. APPROVAL						NAME		Transport Roads & Maritime Services		PART 7
-		AH		-		DATE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE A
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
						DATE		SHEET No. RA-A-71504		

LEGEND

-  EXISTING SURFACE
-  FINAL DESIGN SURFACE
-  ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 20 January 2017 9:49:43 AM		PLOT BY Franz Bathen		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		SHEET No. 5 OF 26	
WVR No. APPROVAL		0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		GHD BG & E		DRAWN		C.BEAZLEY		19.01.17		PART 7	
-		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK		A.FRENCH		19.01.17		RMS REGISTRATION No. DS2016/000619	
						DESIGN		N.CUPAC		19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK		R.PRAST		19.01.17		EDMS No. SF2015/118045	
						DESIGN MNGR		B.HANCOCK		19.01.17		SHEET No. RA-A-71505	
						PROJECT MNGR		A.HORTON		19.01.17		ISSUE A	
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				© Roads and Maritime Services	

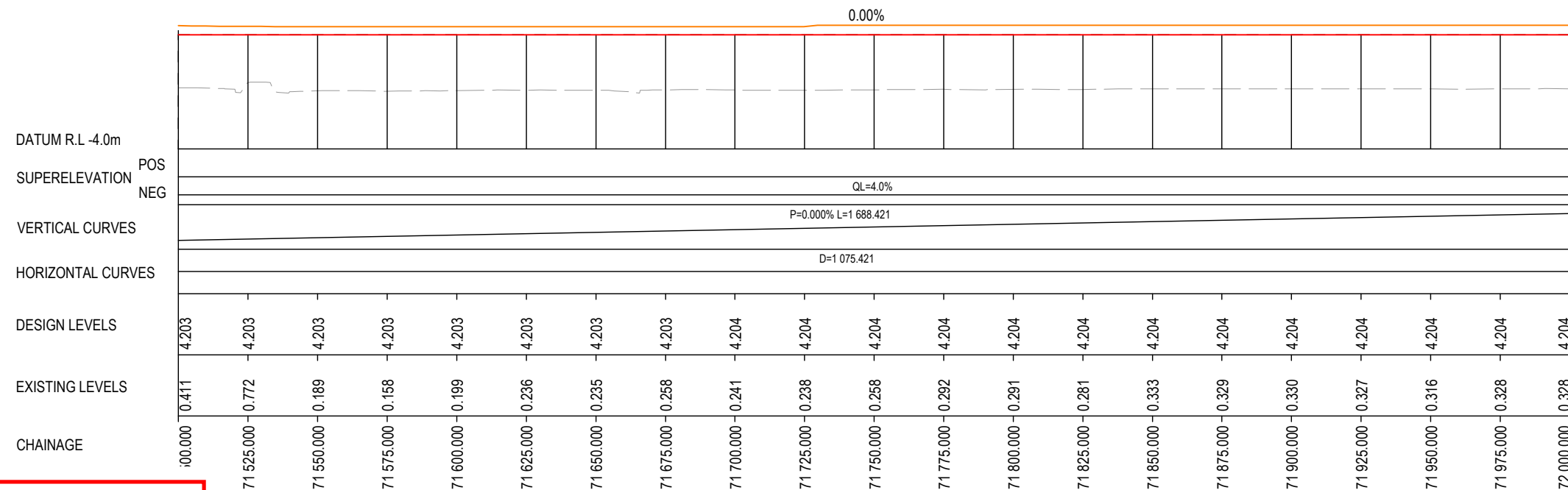
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:49:45 AM	PLOT BY Franz Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
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					PART 7 SHEET No. RA-A-71506 ISSUE A

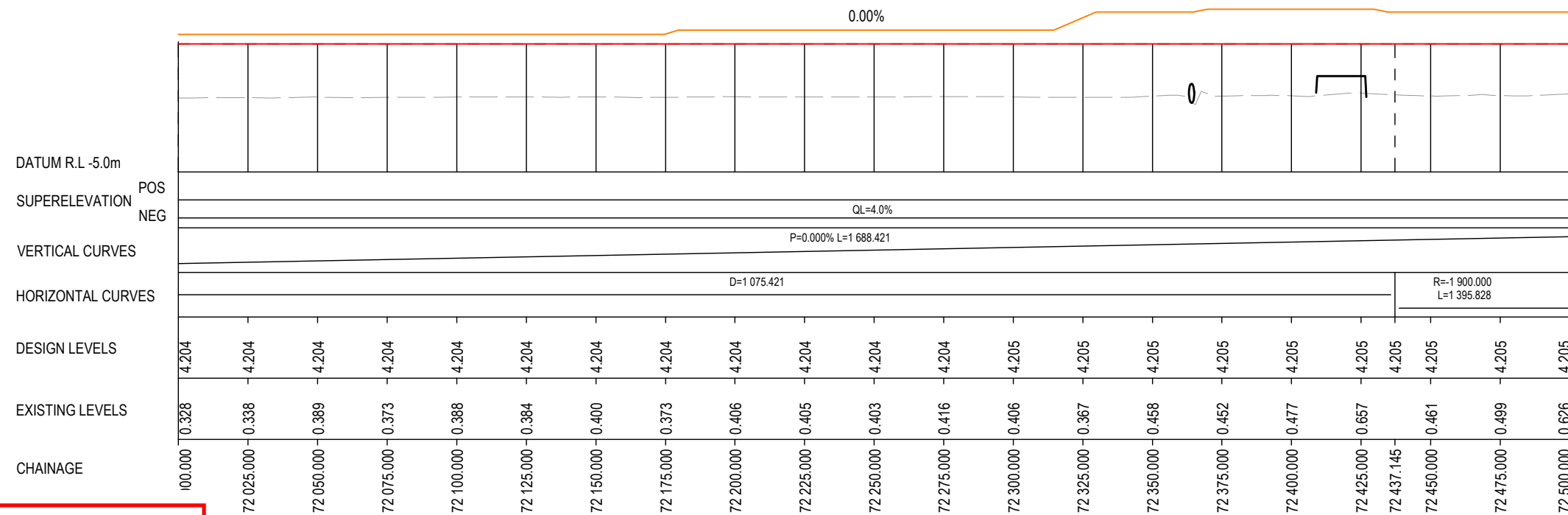
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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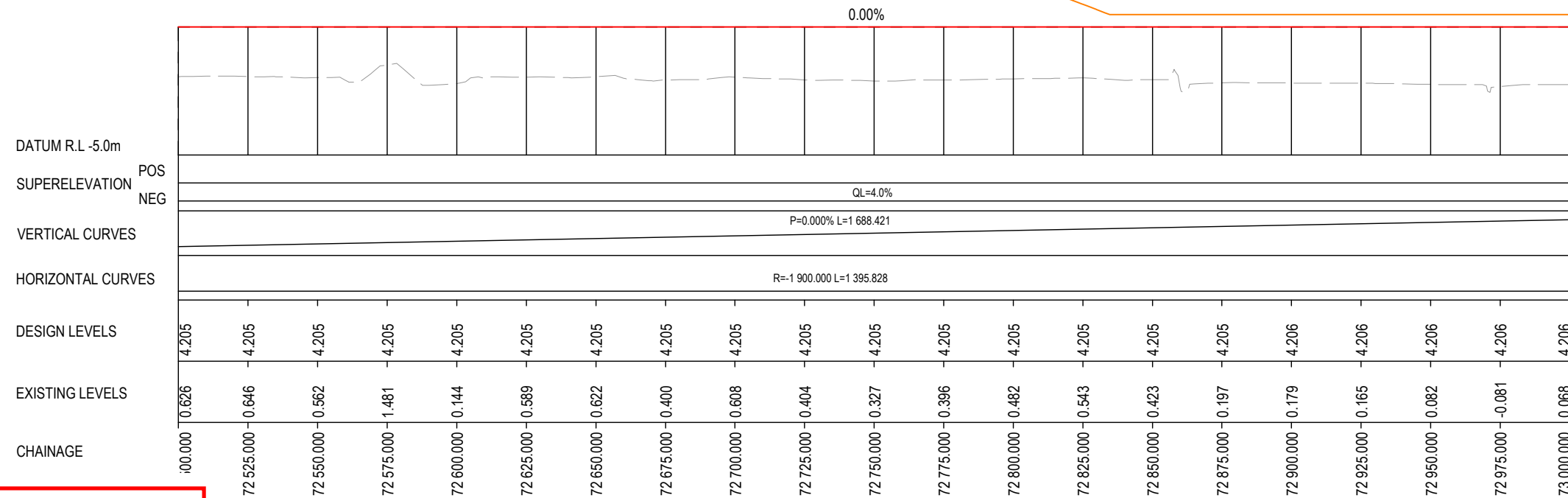
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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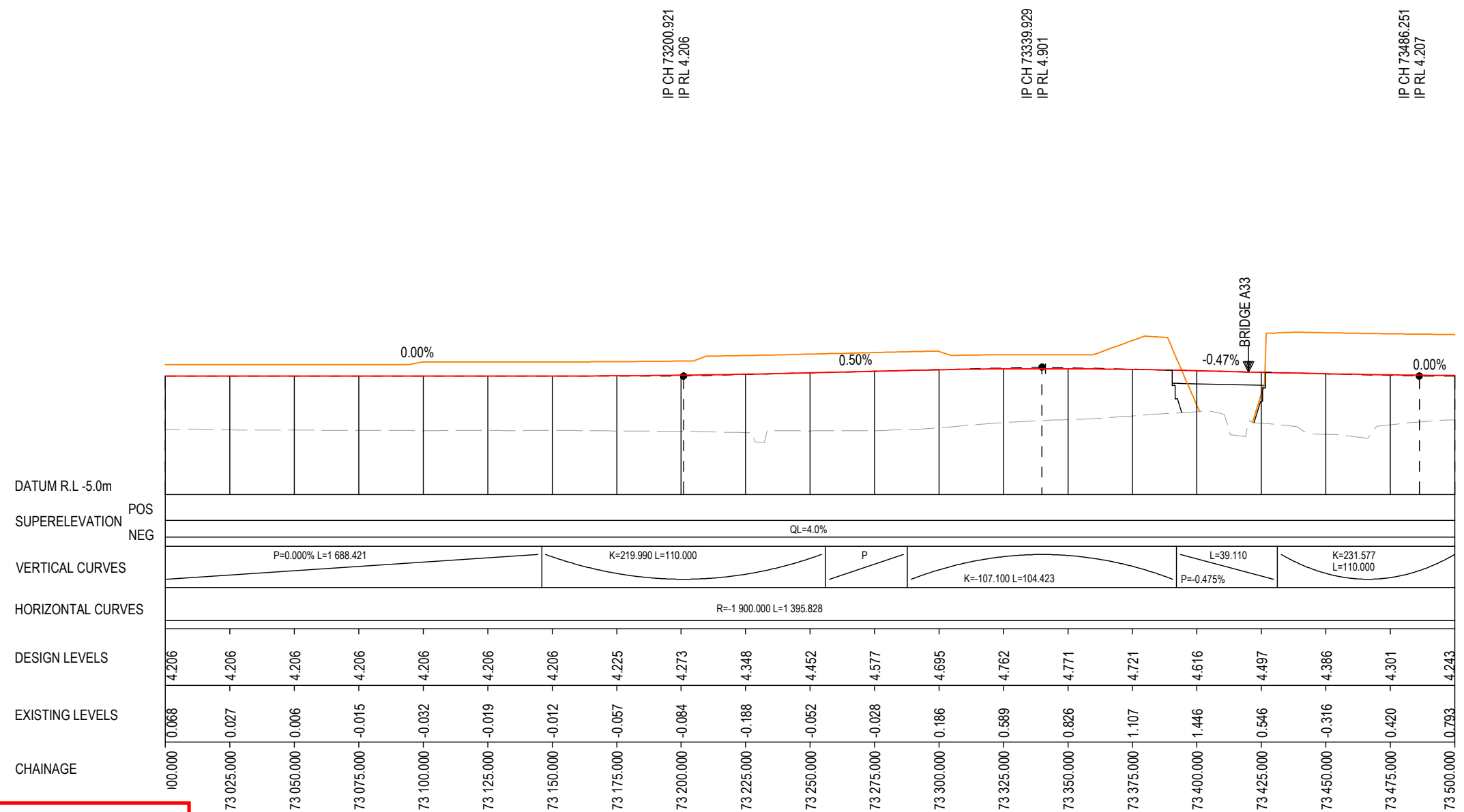
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 		DRAWINGS / DESIGN PREPARED BY 																					
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		TITLE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>TITLE</th><th>NAME</th><th>DATE</th></tr> <tr><td>DRAWN</td><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>19.01.17</td></tr> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
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PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				SHEET No. 8 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																					
EDMS No. SF2015/118045		SHEET No. RA-A-71508		PART 7 ISSUE A																					

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND		SHEET No. 9 OF 26	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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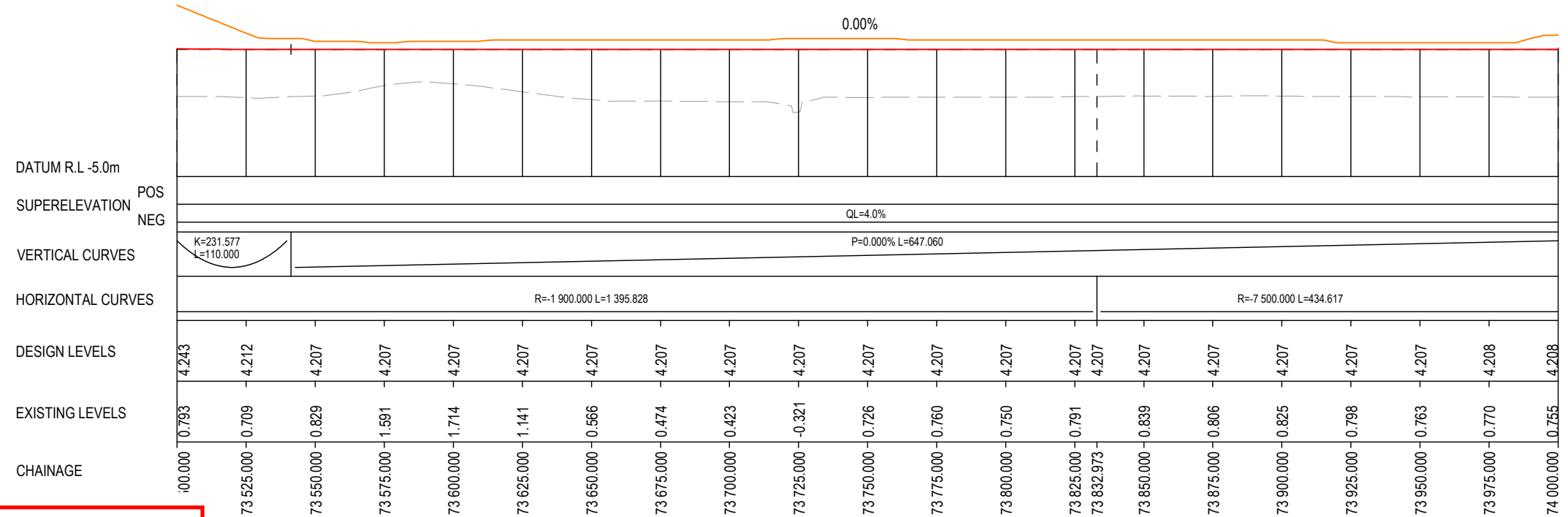
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
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NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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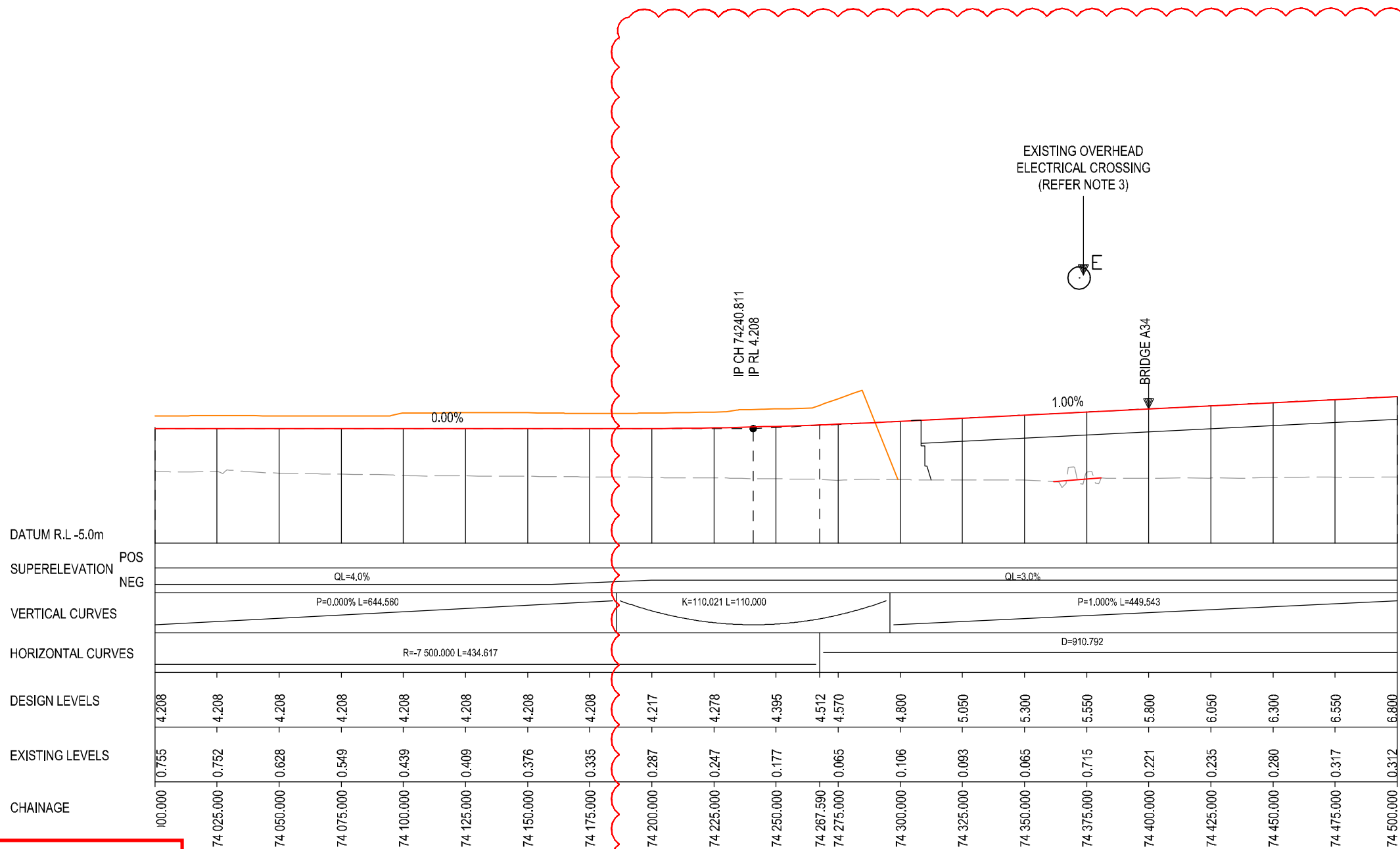
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																															
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.
3. FOR DETAILS OF PROPOSED ASSET RELOCATION AND CLEARANCE, REFER TO DESIGN LOT A-89-UX-01.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

I MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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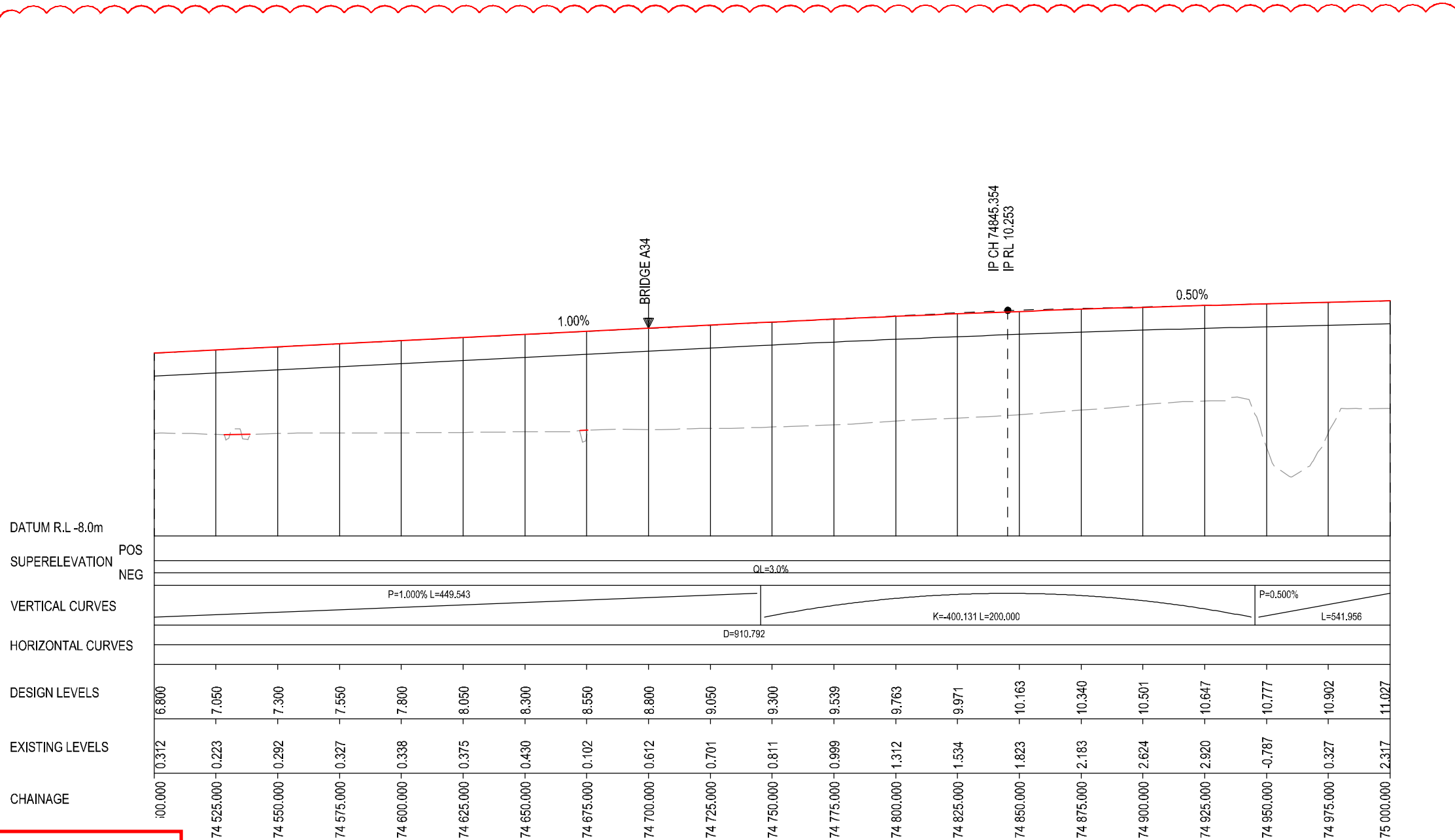
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WVR No.		APPROVAL AH AG		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION (CPS-089)		SCALES ON A3 SIZE DRAWING		NAME		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND	
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				CO-ORDINATE SYSTEM MGA ZONE 56		DATE		RMS REGISTRATION No. DS2016/000619	
				HEIGHT DATUM AHD		DATE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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				BG & E		DATE		SHEET No. RA-A-71511	
						PROJECT MNGR A.HORTON		ISSUE B	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



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DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400




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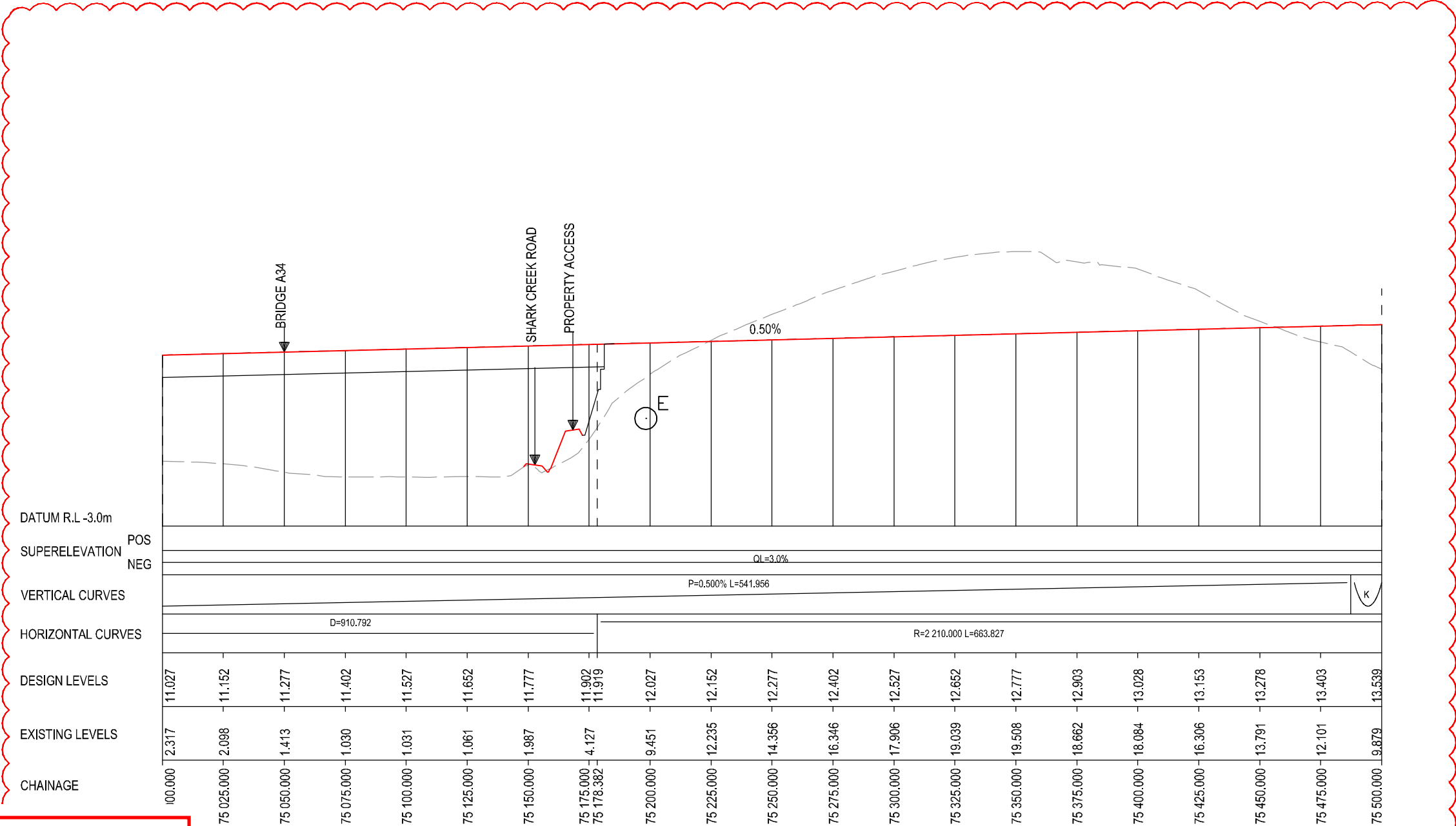
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS-089)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 12 OF 26	
WVR No. APPROVAL - AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-71512		ISSUE B					

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DATUM R.L. -3.0m	
SUPERELEVATION POS	
NEG	0.1=3.0%
VERTICAL CURVES	P=0.500% L=541.956
HORIZONTAL CURVES	D=910.792 R=2 210.000 L=663.827
DESIGN LEVELS	11.027 11.152 11.277 11.402 11.527 11.652 11.777 11.902 11.919 12.027 12.152 12.277 12.402 12.527 12.652 12.777 12.903 13.028 13.153 13.278 13.403 13.539
EXISTING LEVELS	2.317 2.098 1.413 1.030 1.031 1.061 1.987 4.127 9.451 12.235 14.356 16.346 17.906 19.039 19.508 18.662 18.084 16.306 13.791 12.101 9.879
CHAINAGE	100.000 75 025.000 75 050.000 75 075.000 75 100.000 75 125.000 75 150.000 75 175.000 75 178.382 75 200.000 75 225.000 75 250.000 75 275.000 75 300.000 75 325.000 75 350.000 75 375.000 75 400.000 75 425.000 75 450.000 75 475.000 75 500.000

DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 13 July 2018 10:13:34 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 13 OF 26	A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS-089)	WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71513	PART 7 ISSUE B

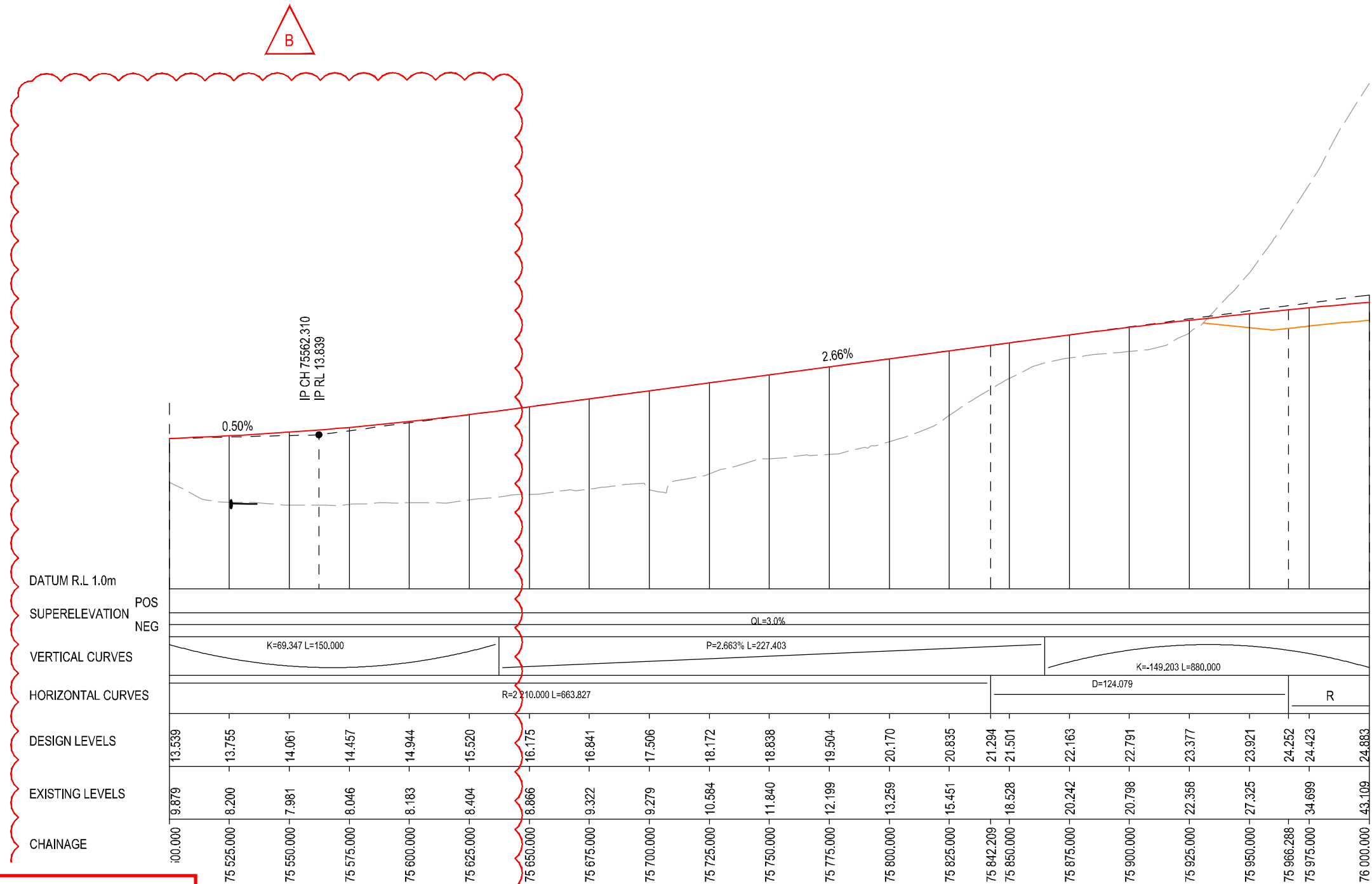
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 mm ON A3 SIZE ORIGINAL G:\2\125146\00\DD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-71500.dwg

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 13 July 2018 10:13:39 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3						
REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE	NAME	DATE	Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 14 OF 26			
ISSUED FOR CONSTRUCTION	-	AH AG	0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045

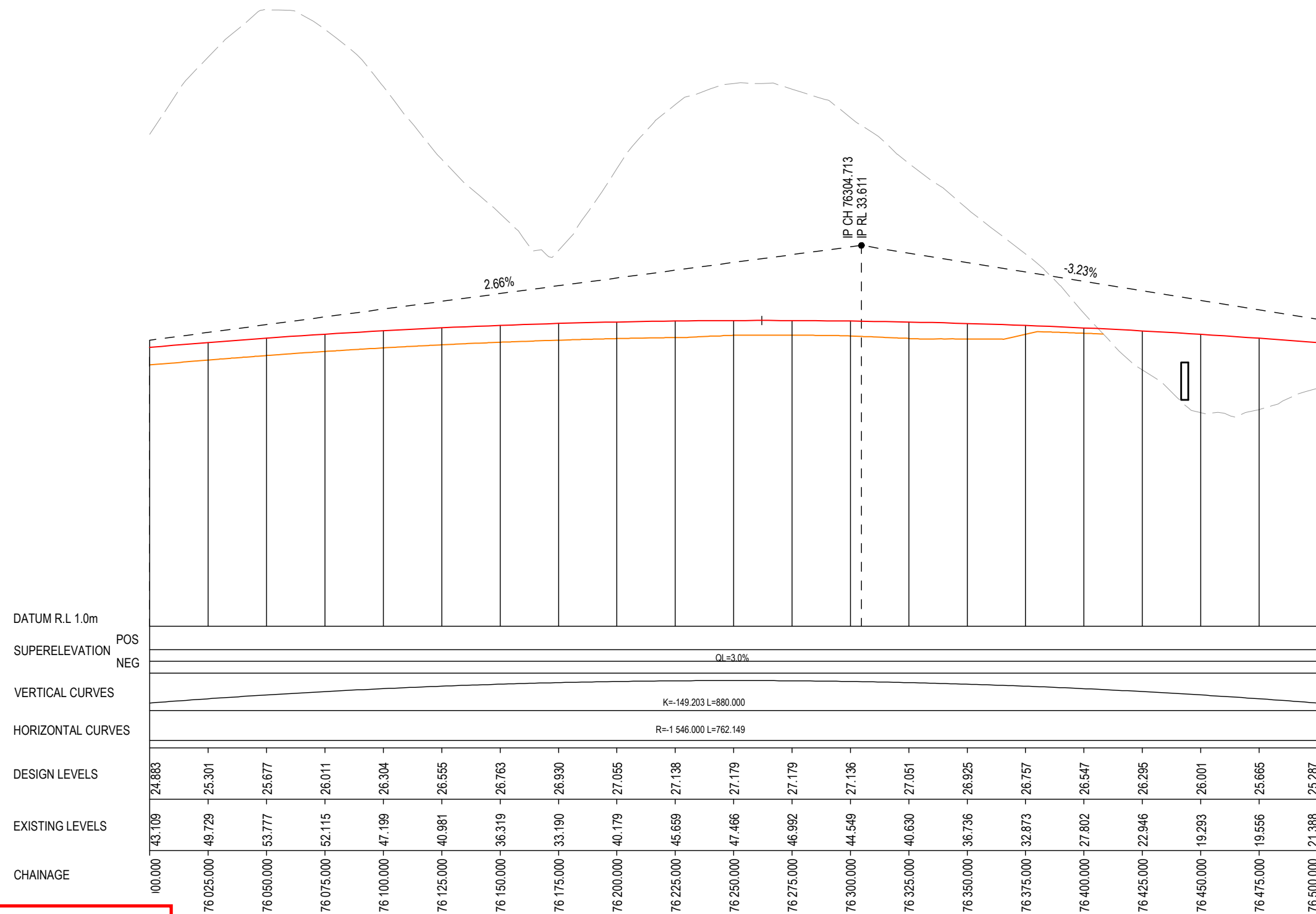
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DATUM R.L 1.0m

SUPERELEVATION POS
NEG

VERTICAL CURVES

HORIZONTAL CURVES

DESIGN LEVELS

EXISTING LEVELS

CHAINAGE

DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>PLOT DATE / TIME 20 January 2017 9:50:01 AM</p> <p>PLOT BY Fran Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>0 5 10 15 20 VERTICAL SCALE 1:400m</p> <p>0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p> </p> <p>TITLE</p> <p>DRAWN C.BEAZLEY 19.01.17</p> <p>DRG CHECK A.FRENCH 19.01.17</p> <p>DESIGN N.CUPAC 19.01.17</p> <p>DESIGN CHECK R.PRAST 19.01.17</p> <p>DESIGN MNGR B.HANCOCK 19.01.17</p> <p>PROJECT MNGR A.HORTON 19.01.17</p>	<p>CLIENT</p> <p> Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-71515</p>
<p>MENDMENT / REVISION DESCRIPTION</p> <p>ISSUED FOR CONSTRUCTION</p> <p>WVR No. APPROVAL</p> <p>- AH</p>		<p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND</p> <p>SHEET No. 15 OF 26</p> <p>PART 7</p> <p>ISSUE A</p>	

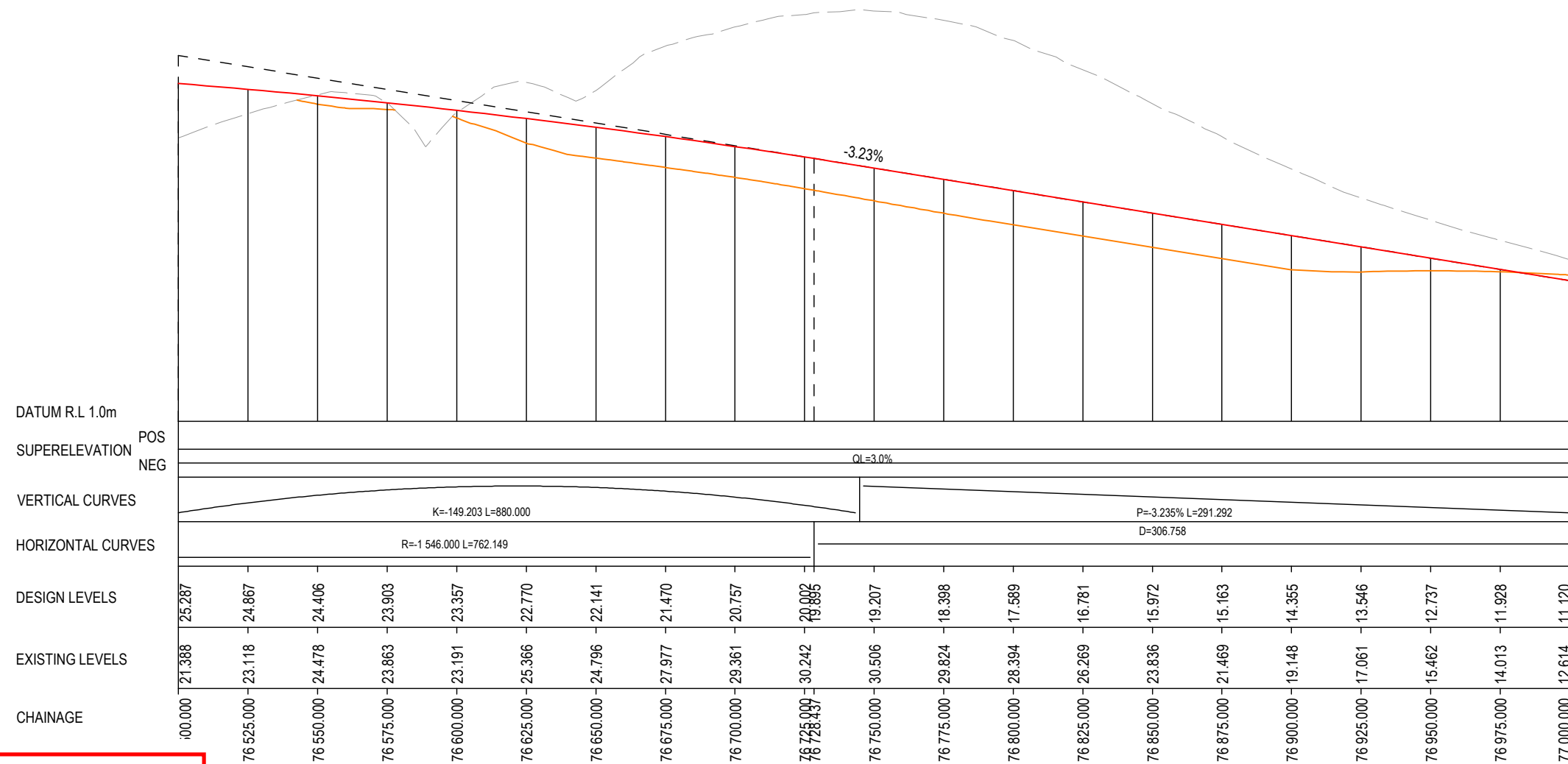
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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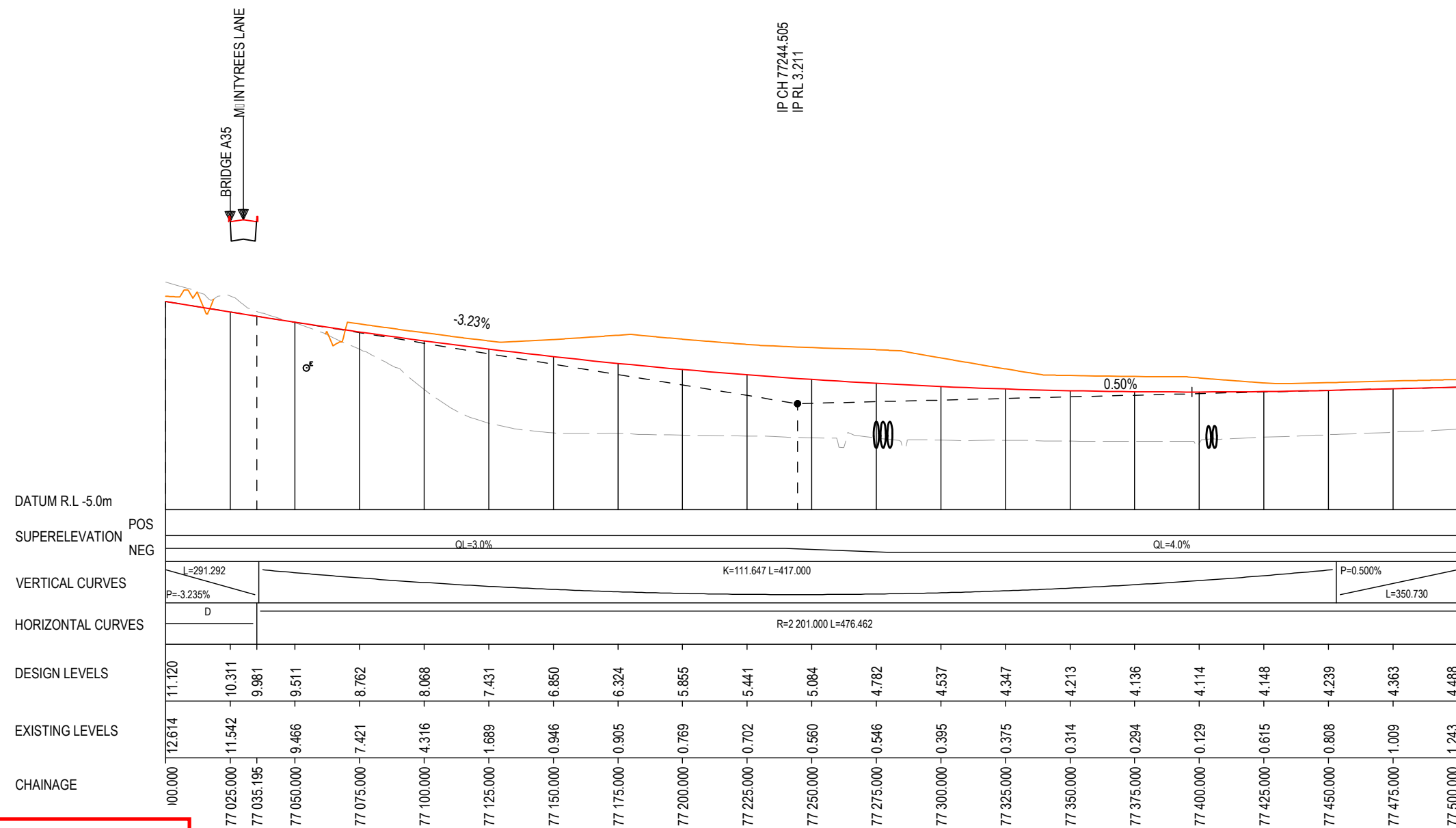
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WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	SHEET No. RA-A-71516
ISSUE STATUS ISSUED FOR CONSTRUCTION					EDMS No. SF2015/118045	SHEET No. RA-A-71516
ISSUE A						© Roads and Maritime Services

LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 20 January 2017 9:50:04 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 17 OF 26
WVR No. / APPROVAL		0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m				DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619 SHEET No. 7
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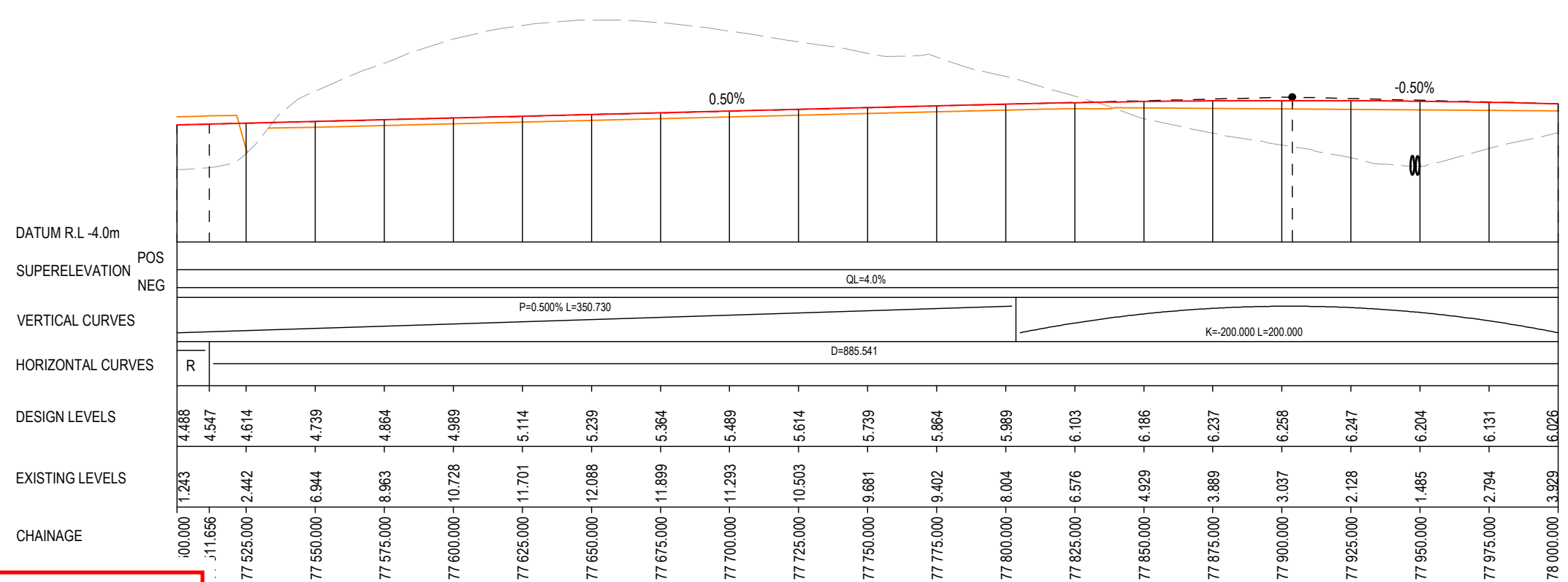
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 77903.736
IP RL 6.508



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:50:06 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 18 OF 26
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71518 PART 7 ISSUE A

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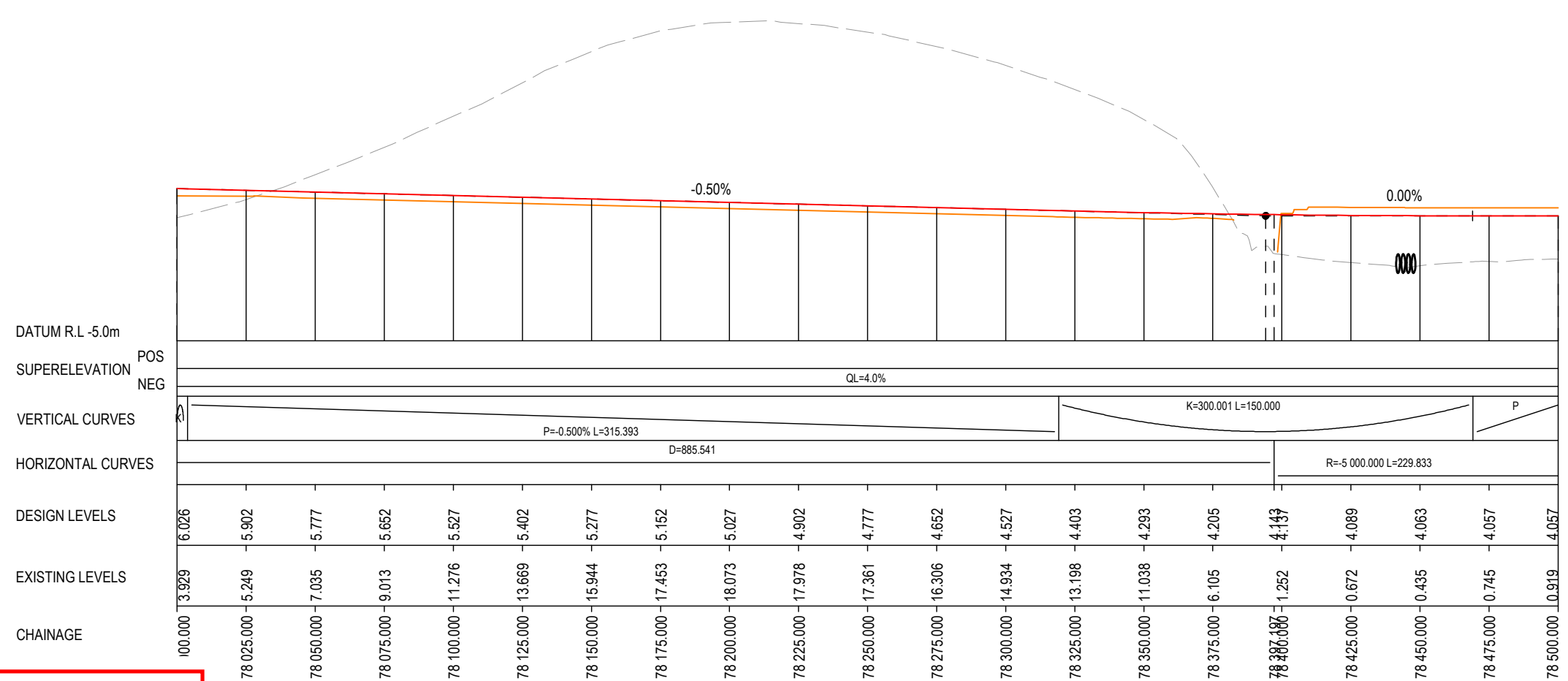
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 78394.129
IP RL 4.057



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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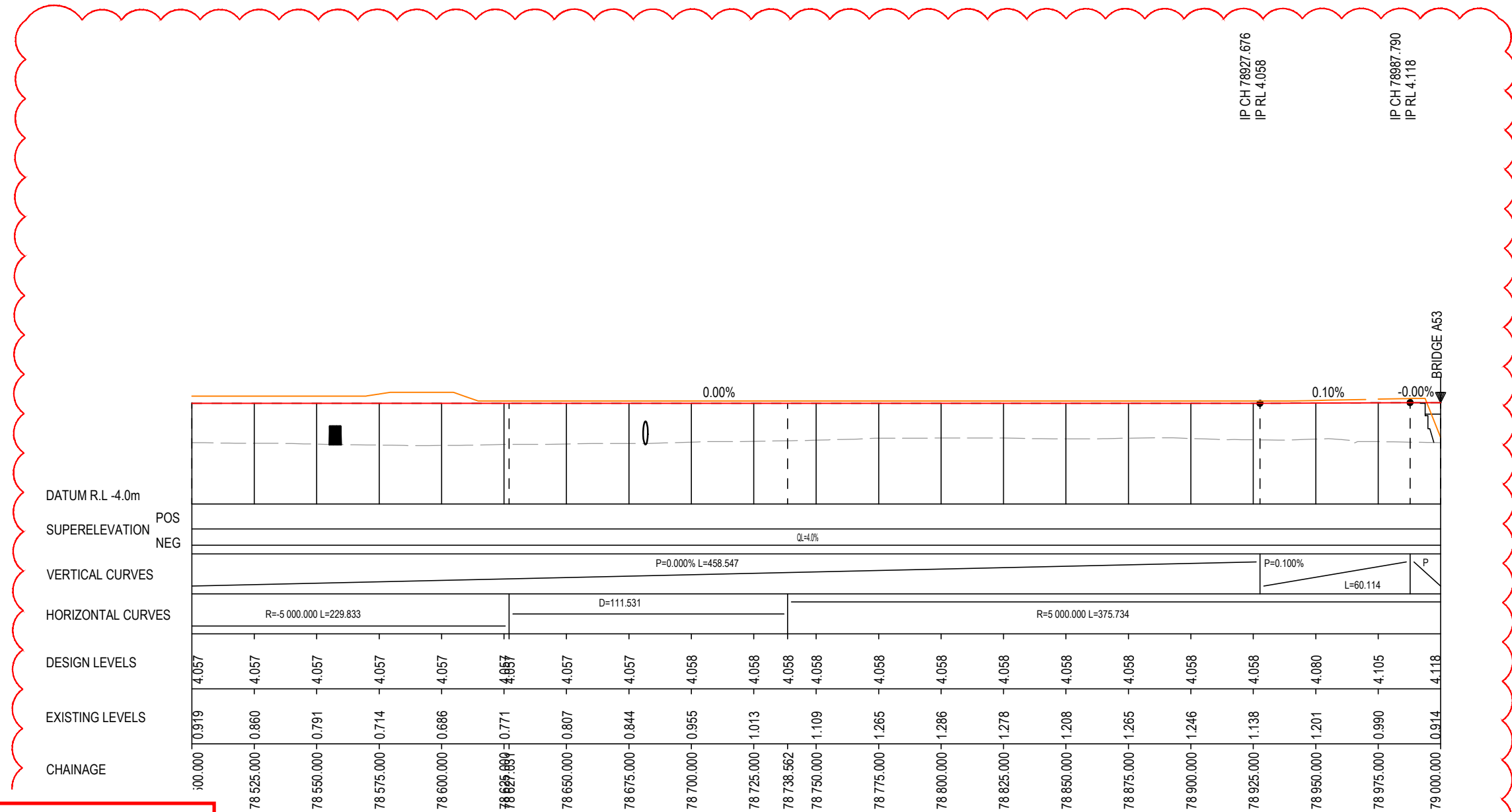
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



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DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGN LOT CODE A-81-RA-04</td> <td style="width: 50%;">DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</td> </tr> <tr> <td>WVR No.</td> <td>APPROVAL</td> </tr> <tr> <td>---</td> <td>AH</td> </tr> <tr> <td>---</td> <td>AG</td> </tr> <tr> <td>---</td> <td>AG</td> </tr> <tr> <td>---</td> <td>AG</td> </tr> </table>	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	WVR No.	APPROVAL	---	AH	---	AG	---	AG	---	AG	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">SCALES ON A3 SIZE DRAWING</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> <tr> <td>CO-ORDINATE SYSTEM MGA ZONE 56</td> <td>HEIGHT DATUM AHD</td> </tr> </table>	SCALES ON A3 SIZE DRAWING				CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">DRAWINGS / DESIGN PREPARED BY</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> </table>	DRAWINGS / DESIGN PREPARED BY				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">PLOT DATE / TIME 17 April 2019 9:22:52 AM</td> <td colspan="2">PLOT BY Kathi Randell</td> </tr> <tr> <td>TITLE</td> <td>NAME</td> <td colspan="2">DATE</td> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td colspan="2">19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td colspan="2">19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td colspan="2">19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td colspan="2">19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td colspan="2">19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td colspan="2">19.01.17</td> </tr> </table>	PLOT DATE / TIME 17 April 2019 9:22:52 AM		PLOT BY Kathi Randell		TITLE	NAME	DATE		DRAWN	C.BEAZLEY	19.01.17		DRG CHECK	A.FRENCH	19.01.17		DESIGN	N.CUPAC	19.01.17		DESIGN CHECK	R.PRAST	19.01.17		DESIGN MNGR	B.HANCOCK	19.01.17		PROJECT MNGR	A.HORTON	19.01.17	
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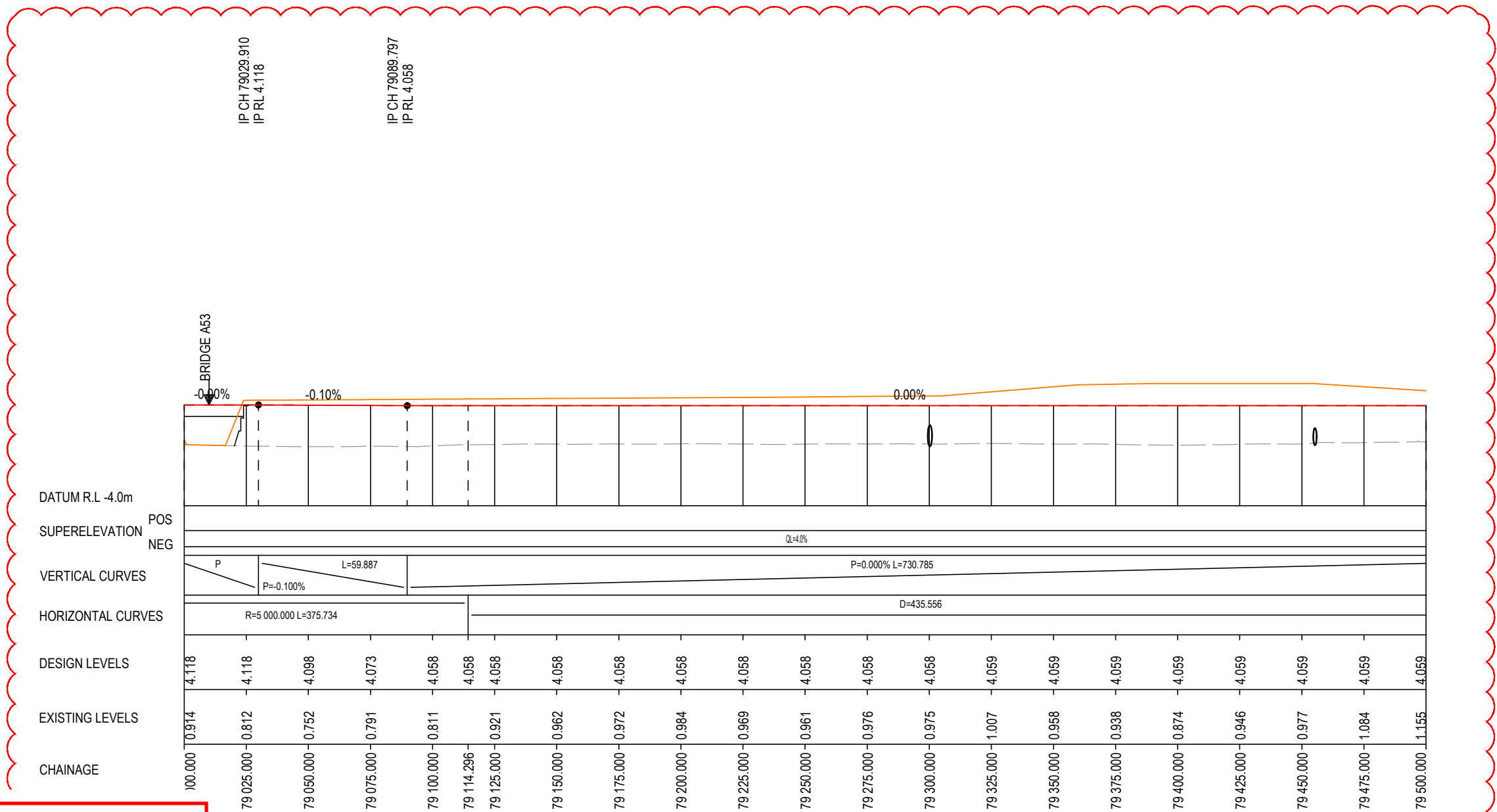
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



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DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 April 2019 9:23:09 AM		PLOT BY Kathi Randell		CLIENT CLARENCE VALLEY COUNCIL		A3			
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS-095) ISSUED FOR CONSTRUCTION (CPS-095) ISSUED FOR CONSTRUCTION (CPS-095)		WVR No. APPROVAL - AH - AG - AG - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 21 OF 26	
								RMS REGISTRATION No. DS2016/000619		7			
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-71521	D	

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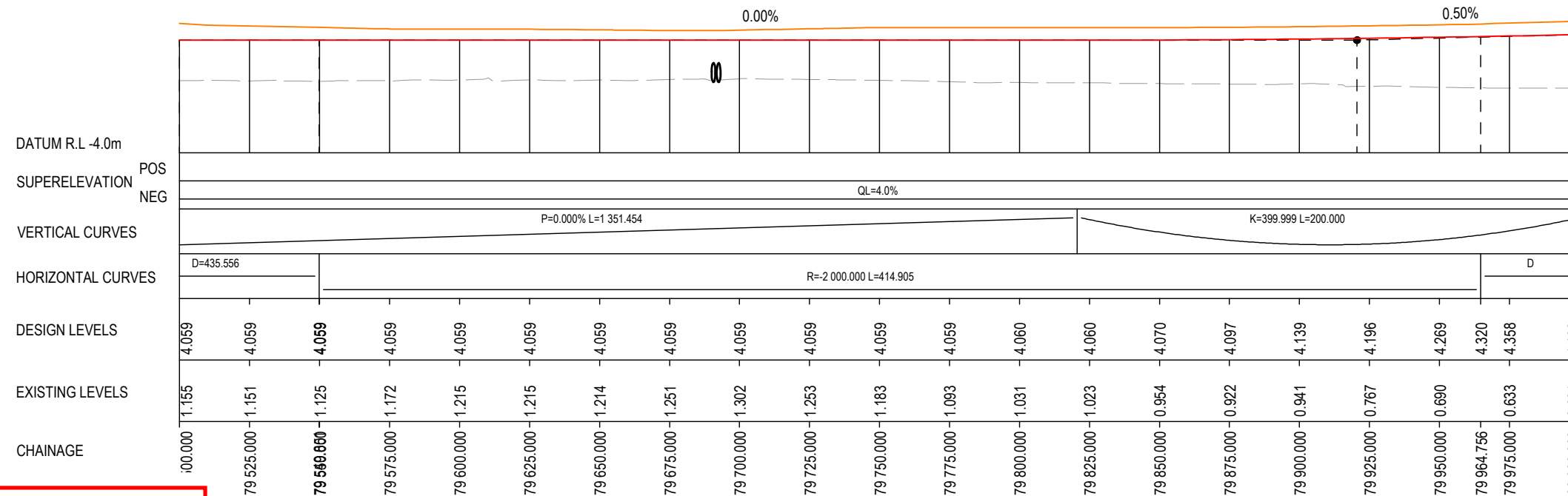
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 79920.582
IP RL 4.060



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:50:13 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56			
			TITLE	NAME	DATE
			DRAWN	C.BEAZLEY	19.01.17
			DRG CHECK	A.FRENCH	19.01.17
			DESIGN	N.CUPAC	19.01.17
			DESIGN CHECK	R.PRAST	19.01.17
			DESIGN MNGR	B.HANCOCK	19.01.17
			PROJECT MNGR	A.HORTON	19.01.17
					SHEET No. RA-A-71522 ISSUE A

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LEGEND

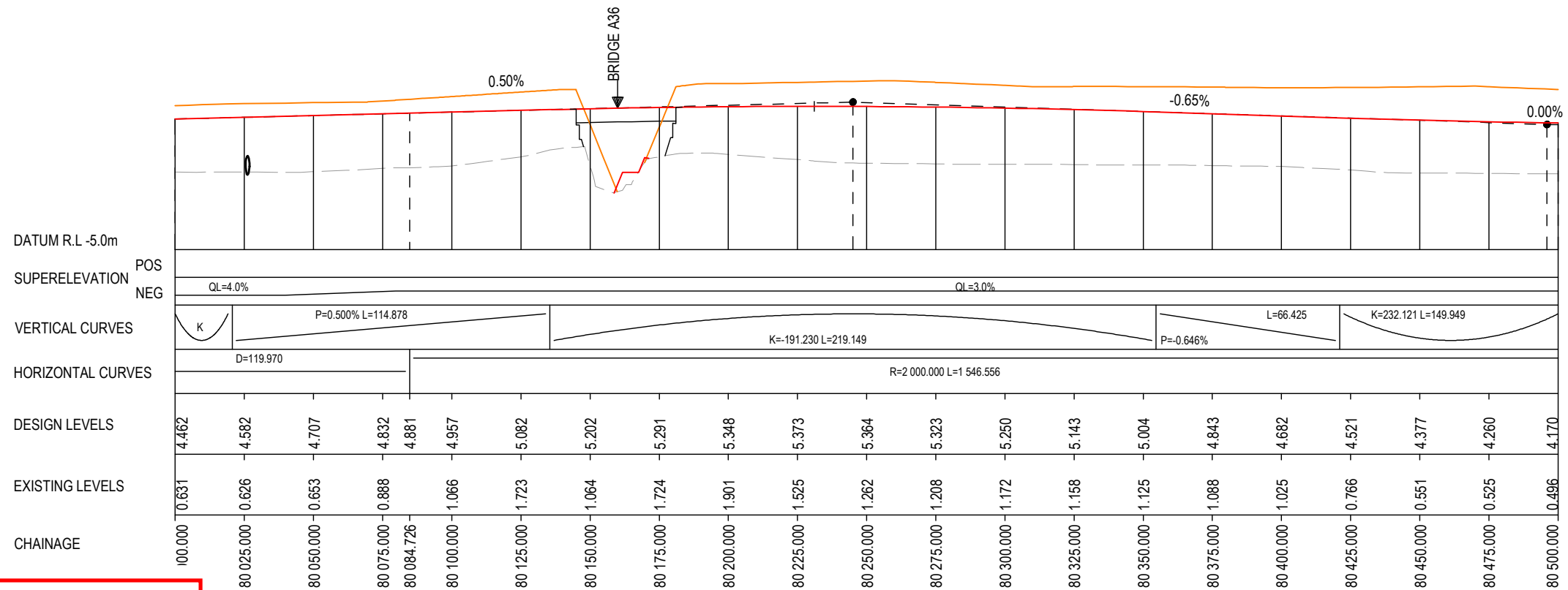
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 80245.035
IP RL 5.683

IP CH 80496.008
IP RL 4.062



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		TITLE DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 23 OF 26 DS2016/000619 SHEET No. RA-A-71523
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-71523	ISSUE A	RMS REGISTRATION No. DS2016/000619

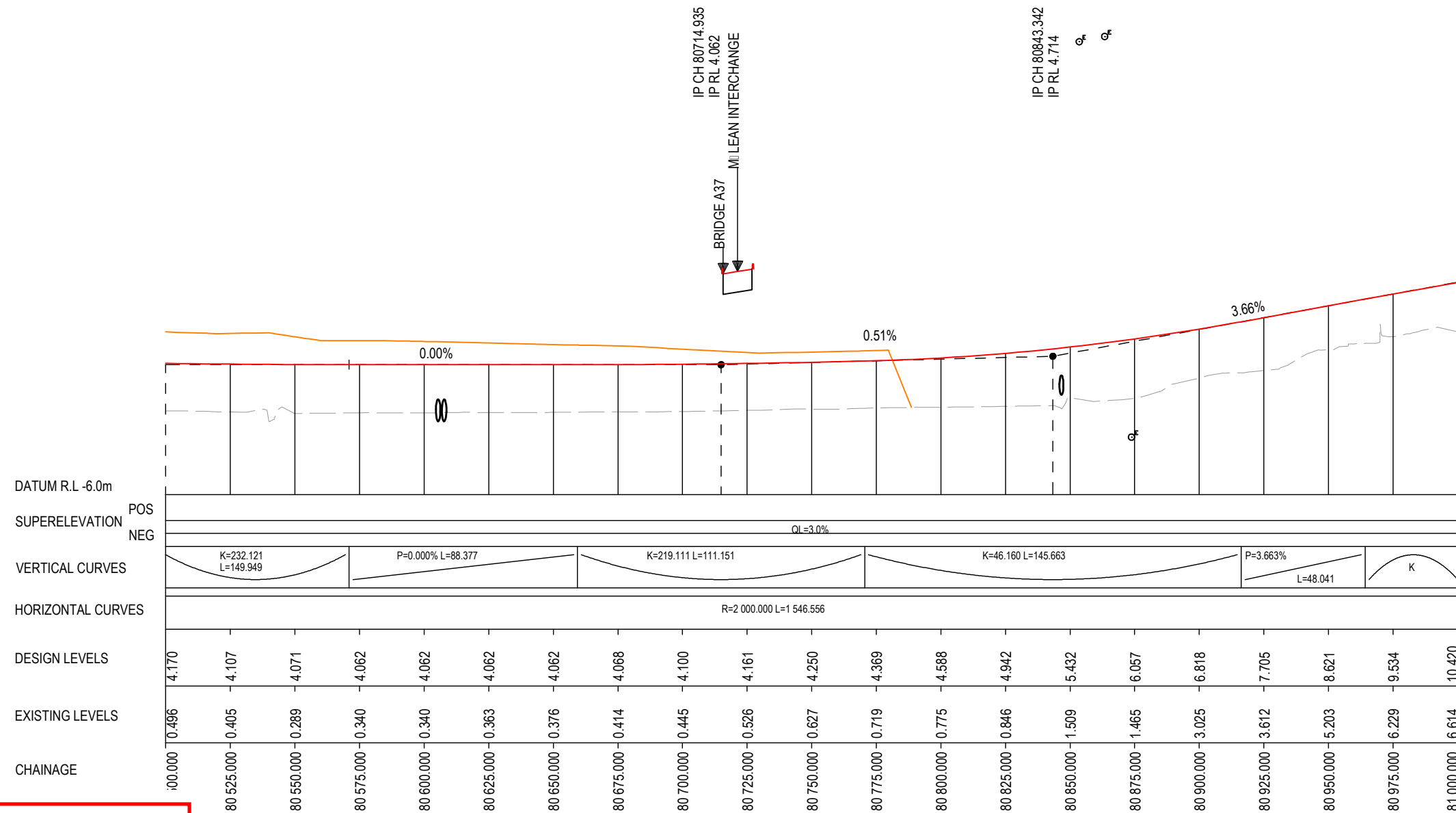
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	DRAWINGS / DESIGN PREPARED BY <div style="display: flex; justify-content: space-around; align-items: center;"> </div>		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
SCALES ON A3 SIZE DRAWING <div style="display: flex; justify-content: space-around; align-items: center;"> </div>		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD	
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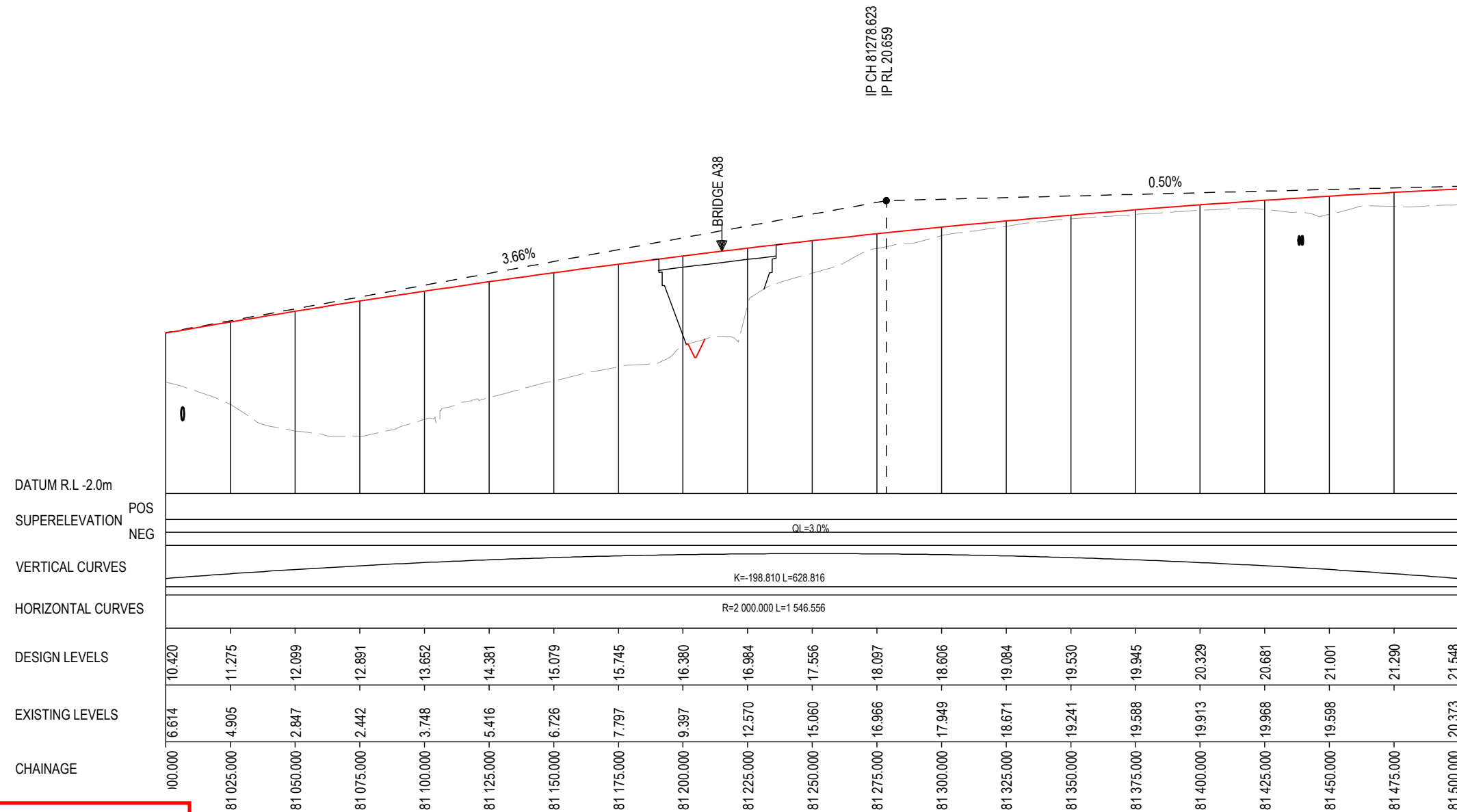
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LEGEND

- EXISTING SURFACE
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NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:50:19 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 25 OF 26	A3																															
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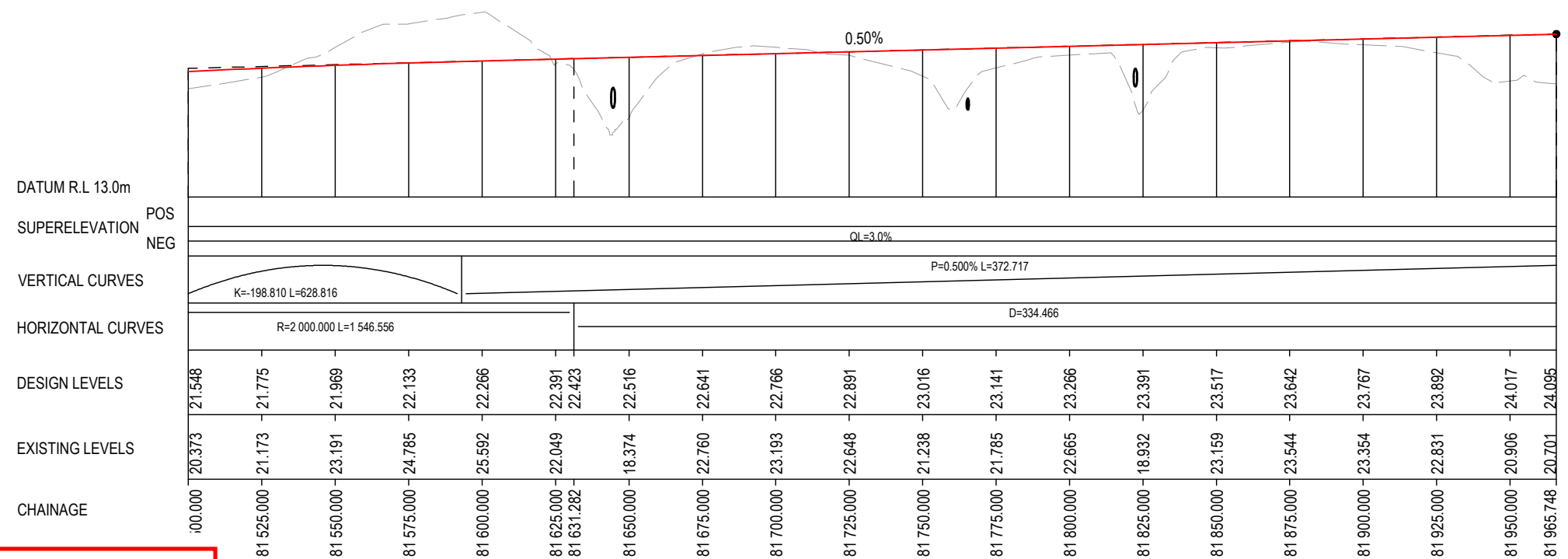
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 81965.748
IP RL 24.095



DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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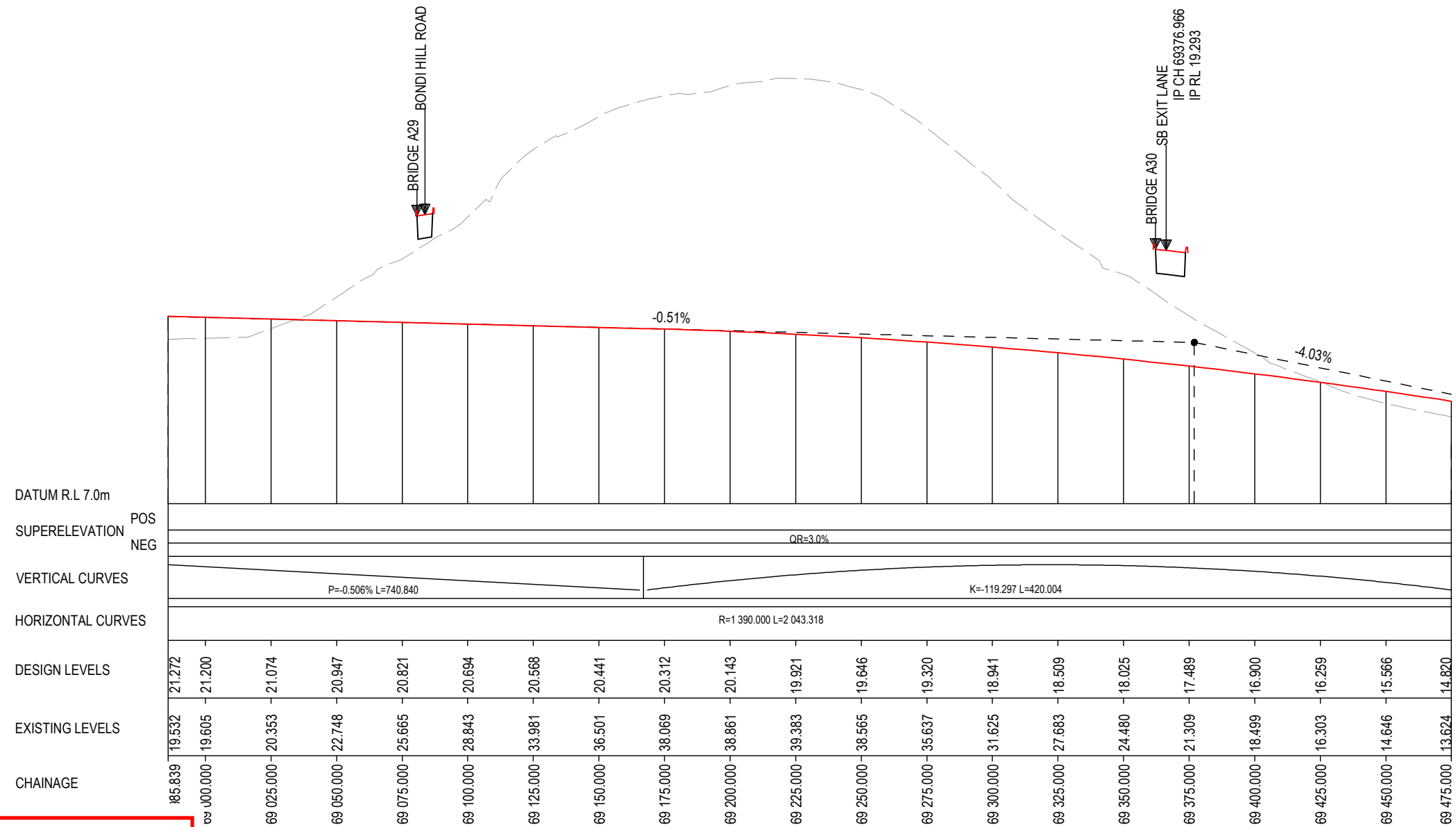
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NAME	DATE																		
C.BEAZLEY	19.01.17																		
A.FRENCH	19.01.17																		
N.CUPAC	19.01.17																		
R.PRAST	19.01.17																		
B.HANCOCK	19.01.17																		
A.HORTON	19.01.17																		

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:50:22 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No.	APPROVAL	TITLE	NAME	DATE	
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ISSUED FOR CONSTRUCTION		DRG CHECK	A.FRENCH	19.01.17	
SCALES ON A3 SIZE DRAWING		DESIGN	N.CUPAC	19.01.17	
		DESIGN CHECK	R.PRAST	19.01.17	
DRAWINGS / DESIGN PREPARED BY		DESIGN MNGR	B.HANCOCK	19.01.17	
		PROJECT MNGR	A.HORTON	19.01.17	
CO-ORDINATE SYSTEM MGA ZONE 56		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	PART 7
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				ISSUE A	

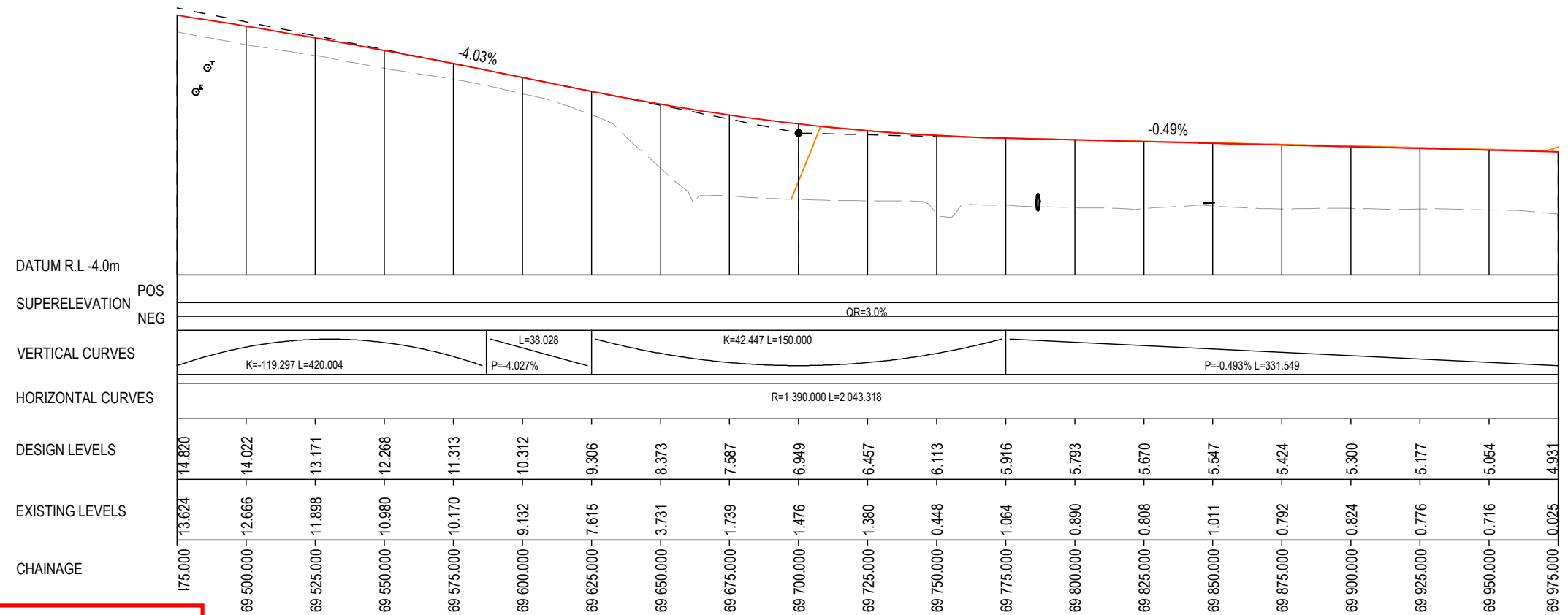
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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



IP CH 69699.996
IP RL 6.286



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400




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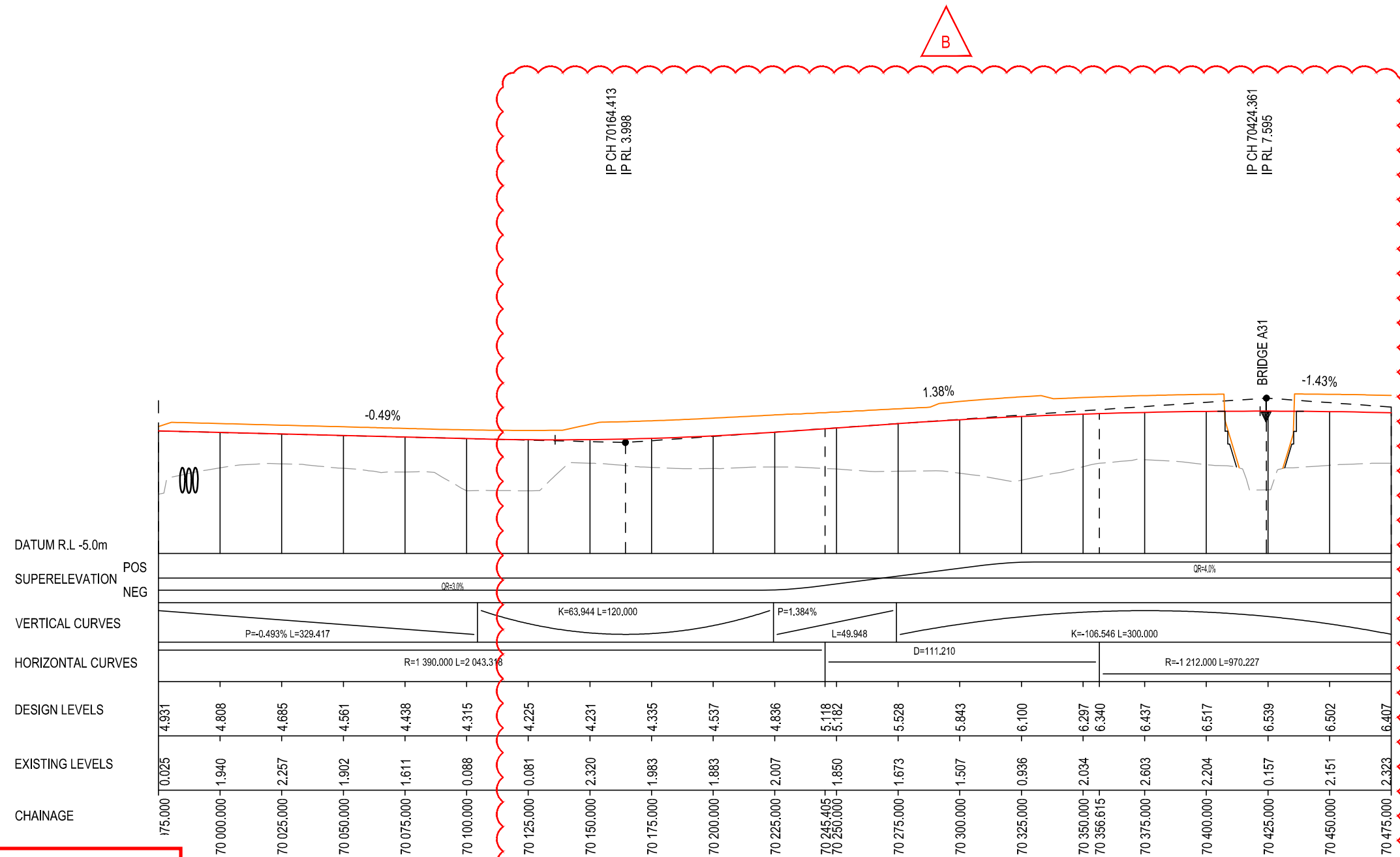
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 26 RMS REGISTRATION No. DS2016/000619	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-71528 ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 September 2018 2:07:31 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		SHEET No. 3 OF 26	
ISSUED FOR CONSTRUCTION		0 5 10 15 20		GHD		DRAWN		C.BEAZLEY		19.01.17		PART 7	
ISSUED FOR CONSTRUCTION (CPS084)		VERTICAL SCALE 1:400m		BG & E		DRG CHECK		A.FRENCH		19.01.17		SHEET No. 3 OF 26	
		0 20 40 60 80 100				DESIGN		N.CUPAC		19.01.17		RMS REGISTRATION No. DS2016/000619	
		HORIZONTAL SCALE 1:2000m				DESIGN CHECK		R.PRAST		19.01.17		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN MNGR		B.HANCOCK		19.01.17		ISSUE B	
						PROJECT MNGR		A.HORTON		19.01.17		ISSUE B	
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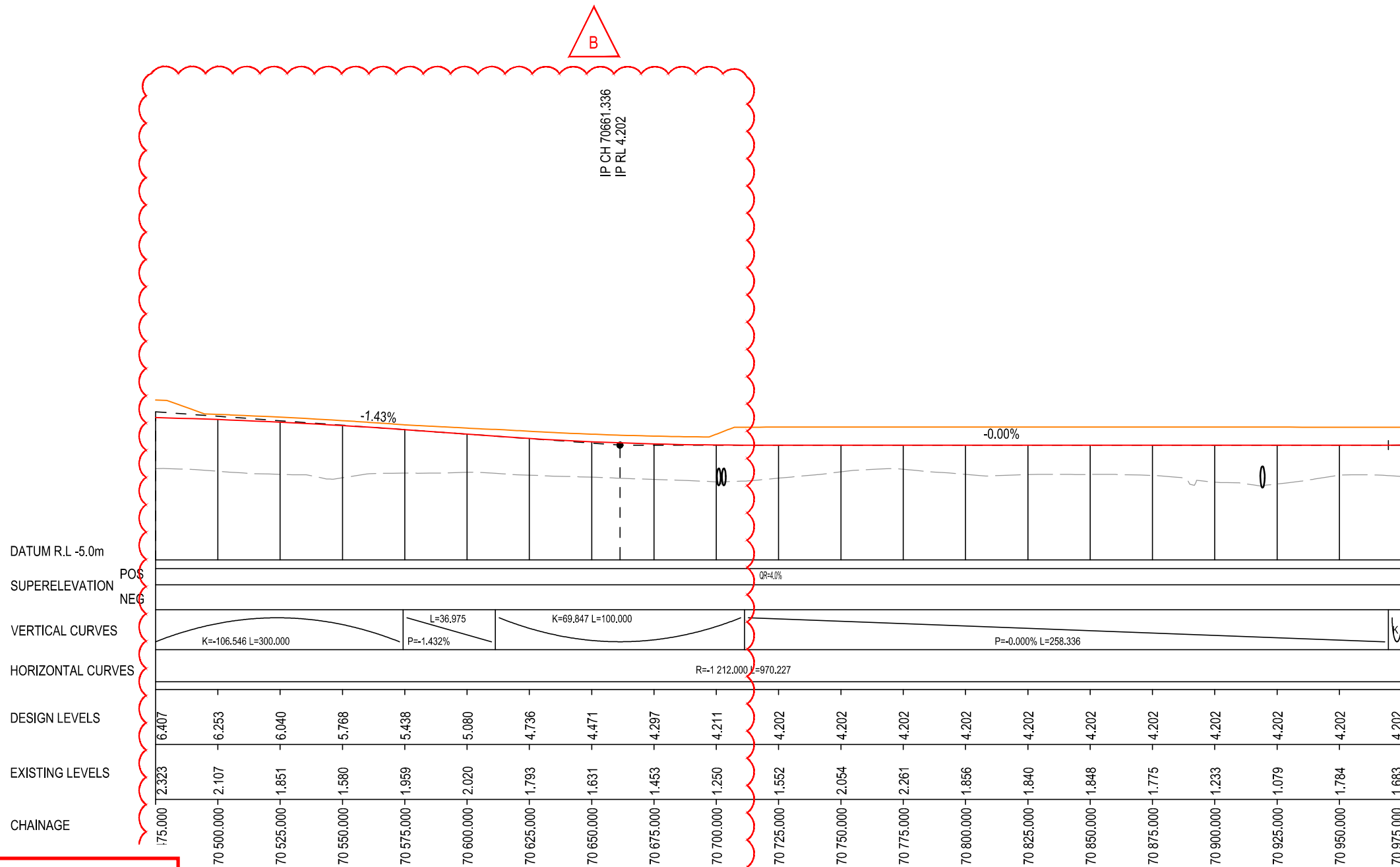
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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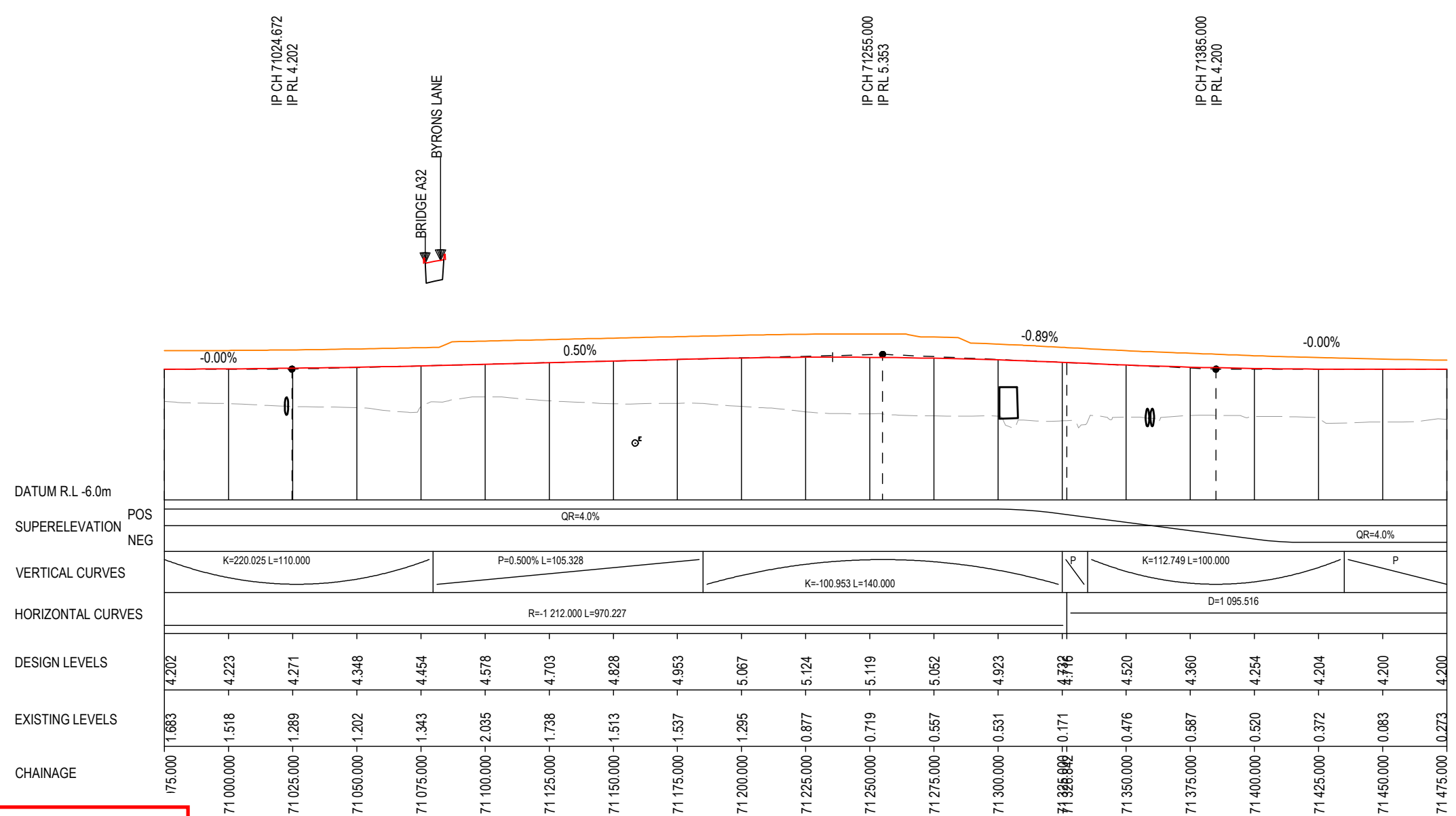
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																																											
ISSUED FOR CONSTRUCTION	ISSUED FOR CONSTRUCTION (CPS084)																																											
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 	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17																						
TITLE	NAME	DATE																																										
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Transport Roads & Maritime Services	SHEET No. 4 OF 26 WOOLOGOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND																																											
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																																											
EDMS No. SF2015/118045	SHEET No. RA-A-71530																																											
ISSUE B																																												

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
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AH		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m				DRG CHECK A.FRENCH 19.01.17					
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK R.PRAST 19.01.17				ISSUE A	
						DESIGN MNGR B.HANCOCK 19.01.17				ISSUE STATUS ISSUED FOR CONSTRUCTION	
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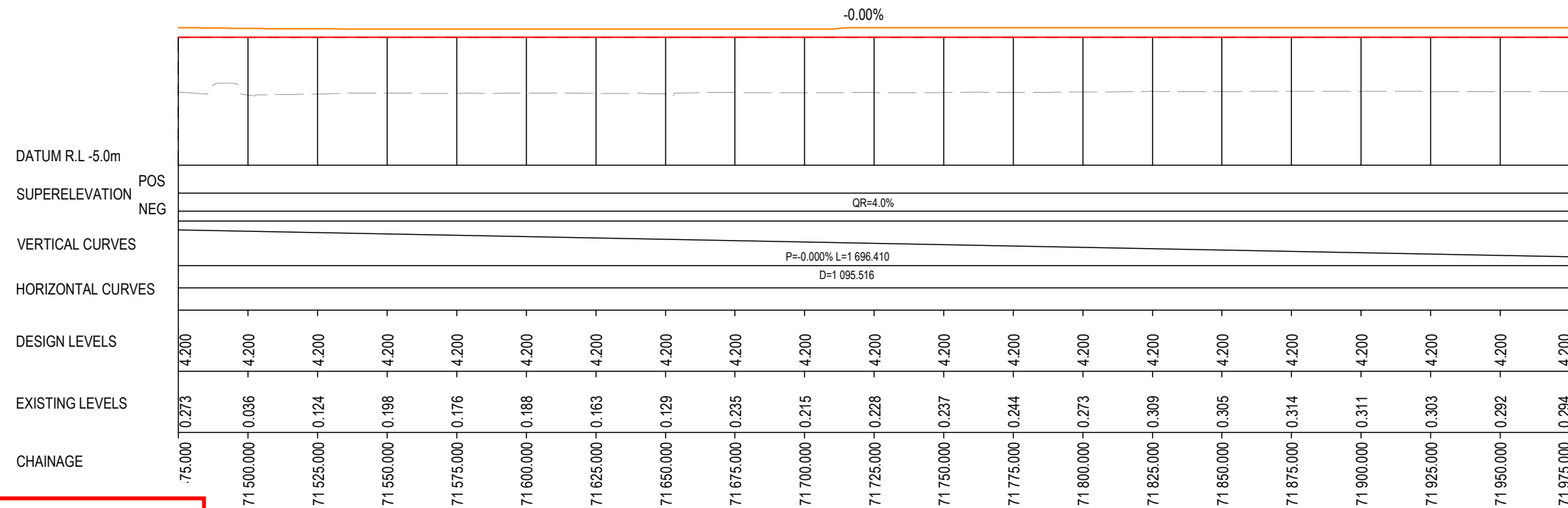
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 6 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71532 ISSUE A

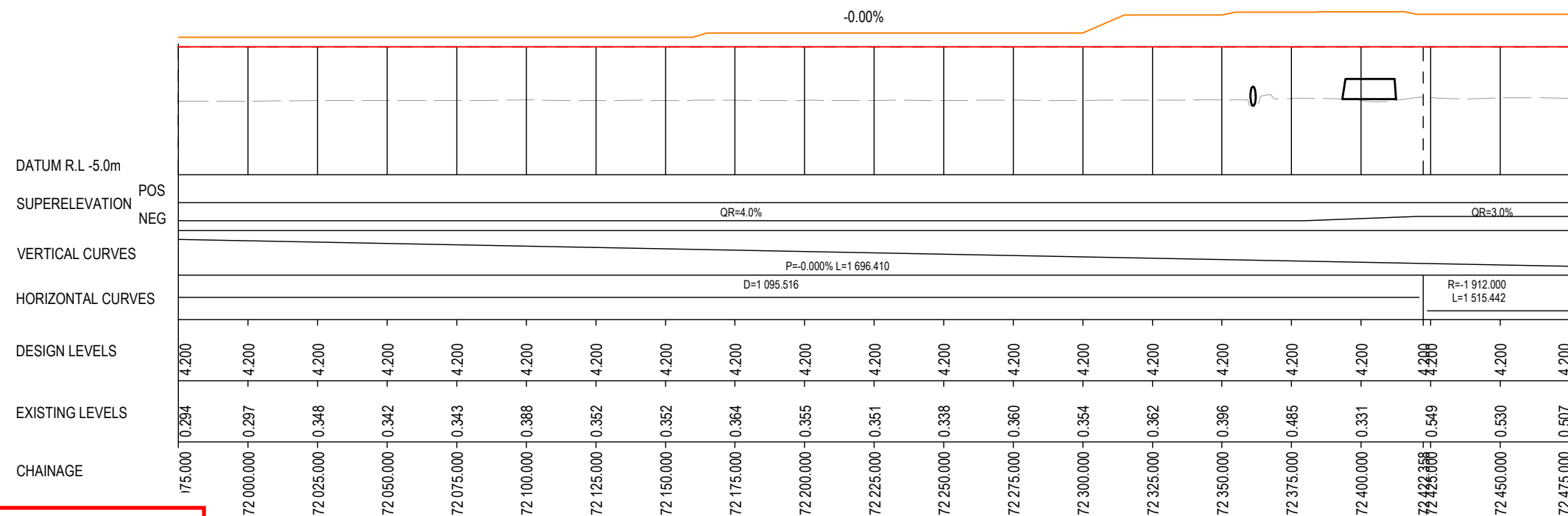
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL	DRAWINGS / DESIGN PREPARED BY 		TITLE	NAME	DATE	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 7 OF 26
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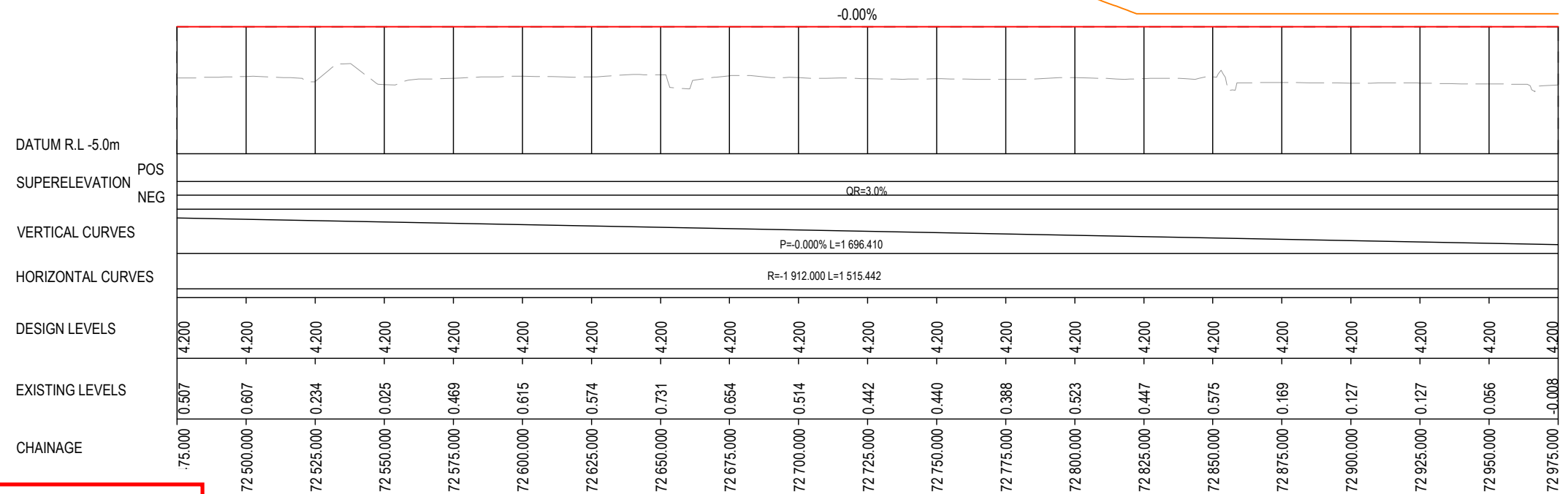
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LEGEND

- — — — — EXISTING SURFACE
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NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:50:34 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 8 OF 26
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71534 PART 7 ISSUE A

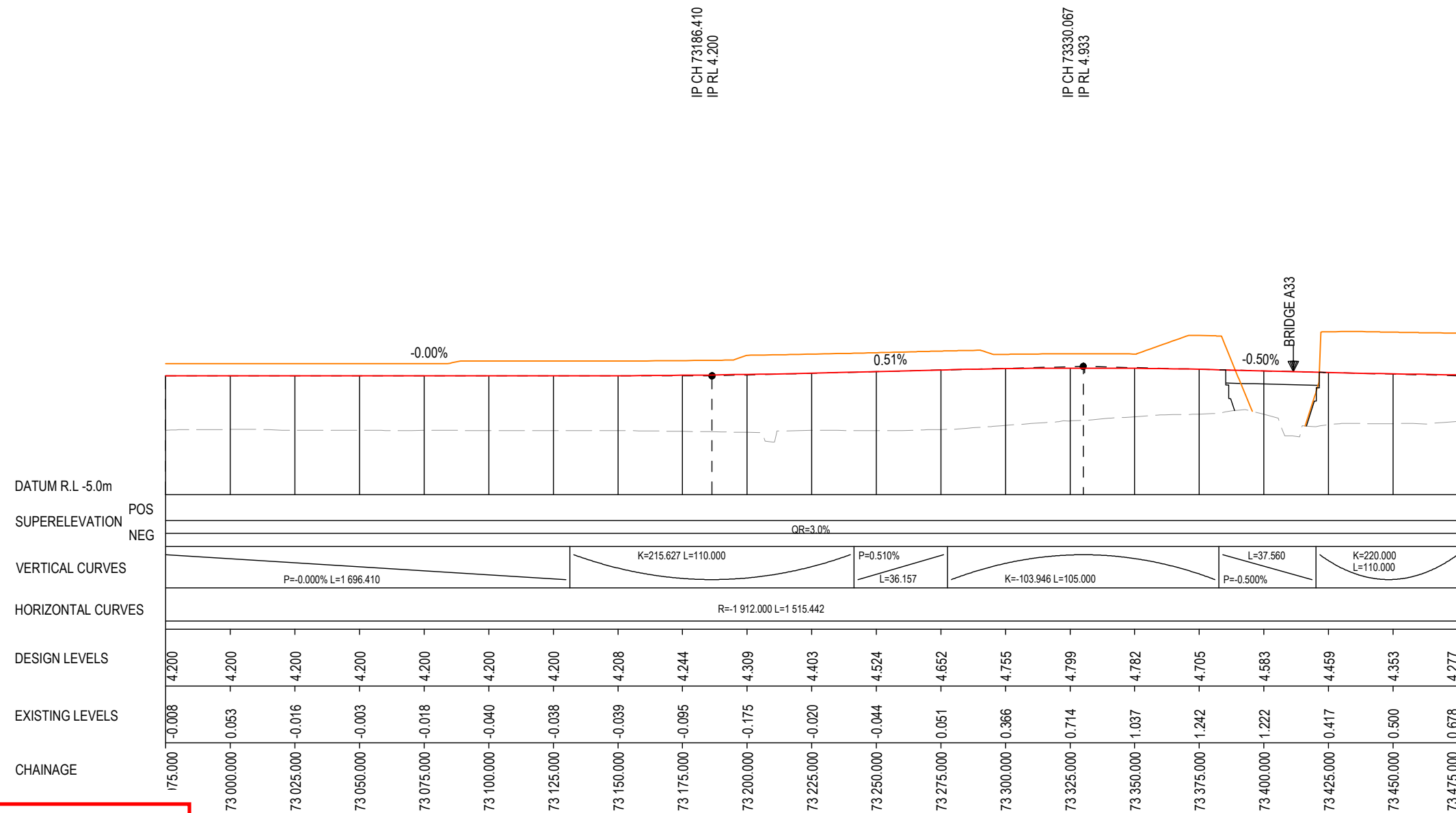
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 20 January 2017 9:50:36 AM DRAWINGS / DESIGN PREPARED BY 	PLOT BY Fran Bathan CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 9 OF 26 PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71535 ISSUE A
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A3

PART 7

ISSUE A

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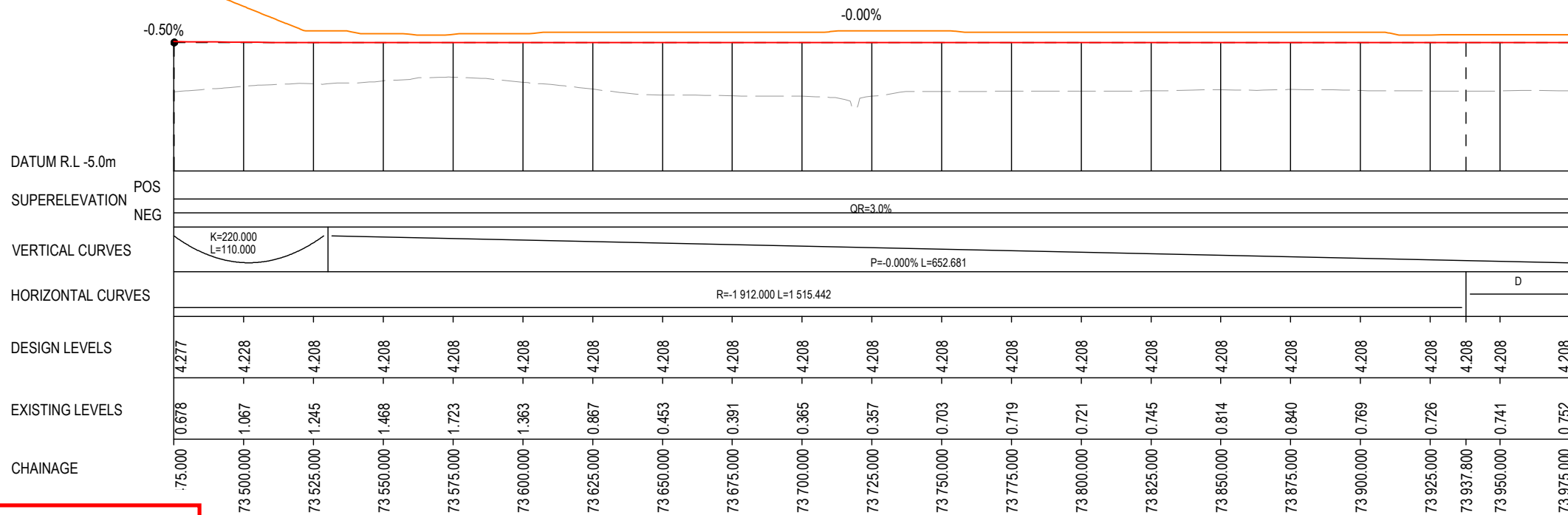
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IP RL 4.208

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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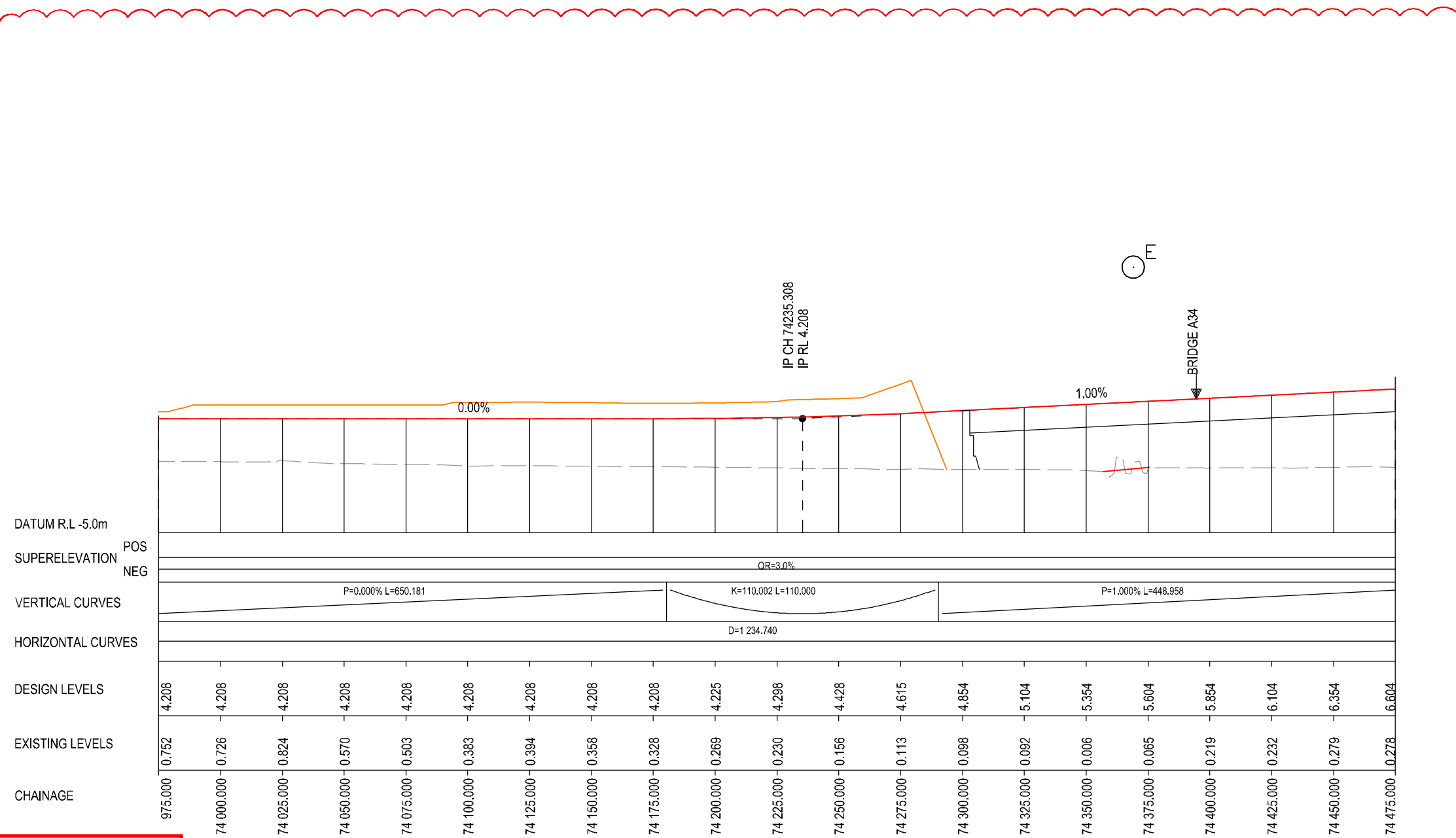
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
				RMS REGISTRATION No. DS2016/000619	
				SHEET No. 10 OF 26	
				ISSUE STATUS ISSUED FOR CONSTRUCTION	
				EDMS No. SF2015/118045	
				SHEET No. RA-A-71536	
				ISSUE No. 7	
				ISSUE No. A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

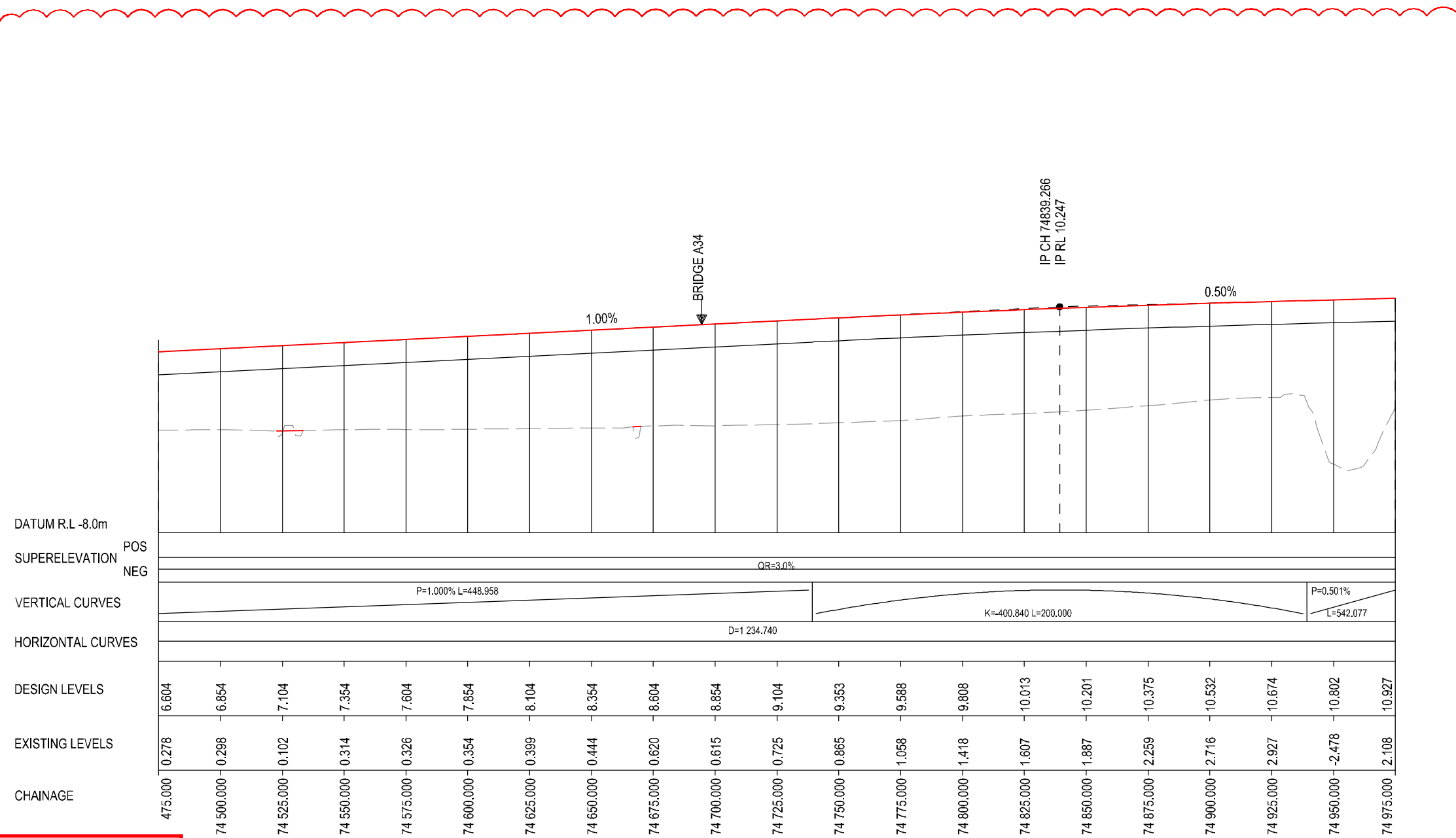
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 11 OF 26	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS-089)		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m				DRG CHECK A.FRENCH 19.01.17		SHEET No. RA-A-71537		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST 19.01.17				ISSUE B	
						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

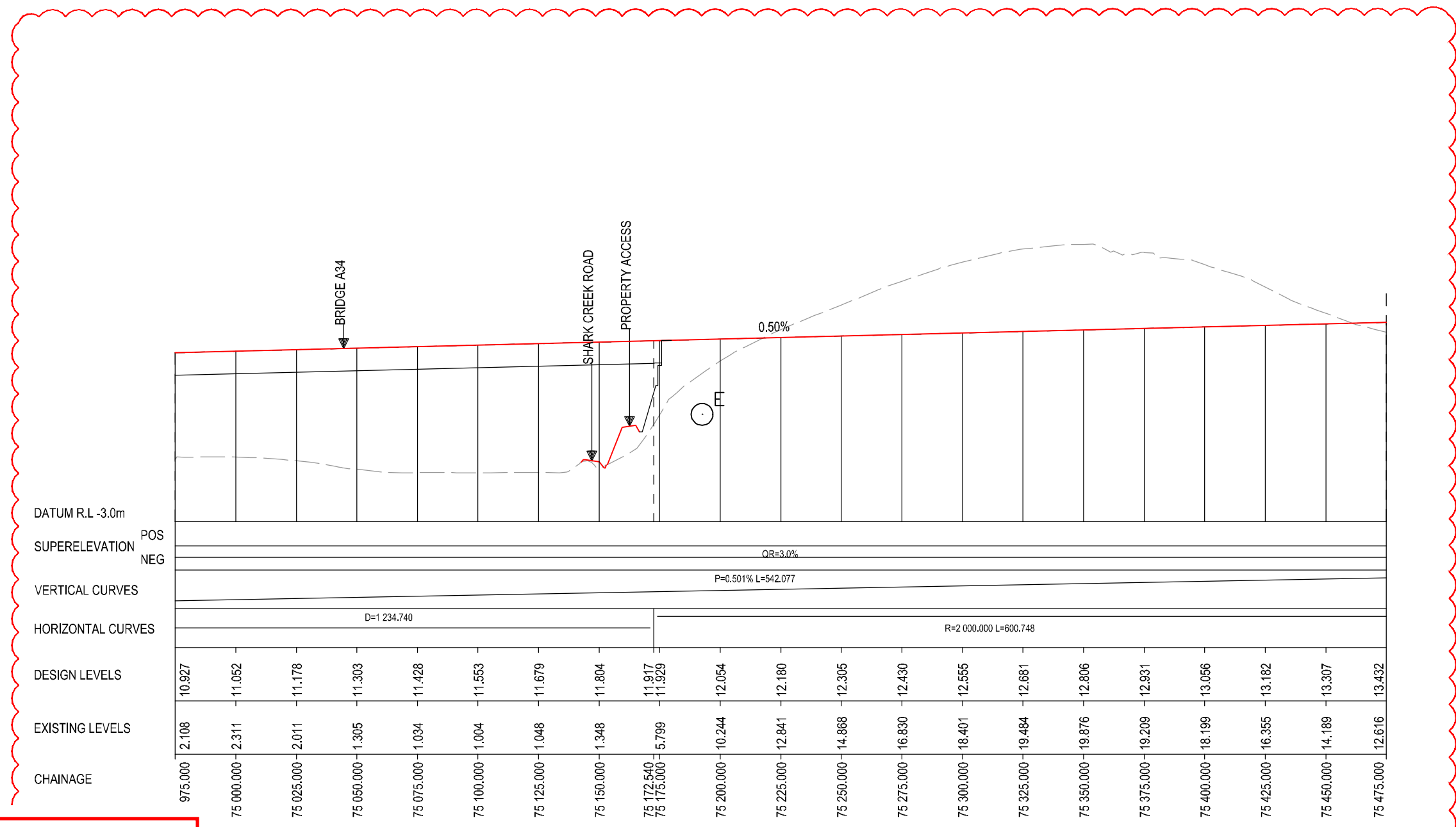
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS-069)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 12 OF 26 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-71538 ISSUE B	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN






- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04 WVR No. APPROVAL - AH AG	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 13 July 2018 10:50:13 AM PLOT BY Fatima Jahura DRAWINGS / DESIGN PREPARED BY  	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 13 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-71539 ISSUE B	<table border="0"> <tr> <td></td> <td>Transport Roads & Maritime Services</td> </tr> <tr> <td colspan="2">PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</td> </tr> </table>		Transport Roads & Maritime Services	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
	Transport Roads & Maritime Services							
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON								
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS-089)	TITLE DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	PART 7 SHEET No. RA-A-71539	A3				

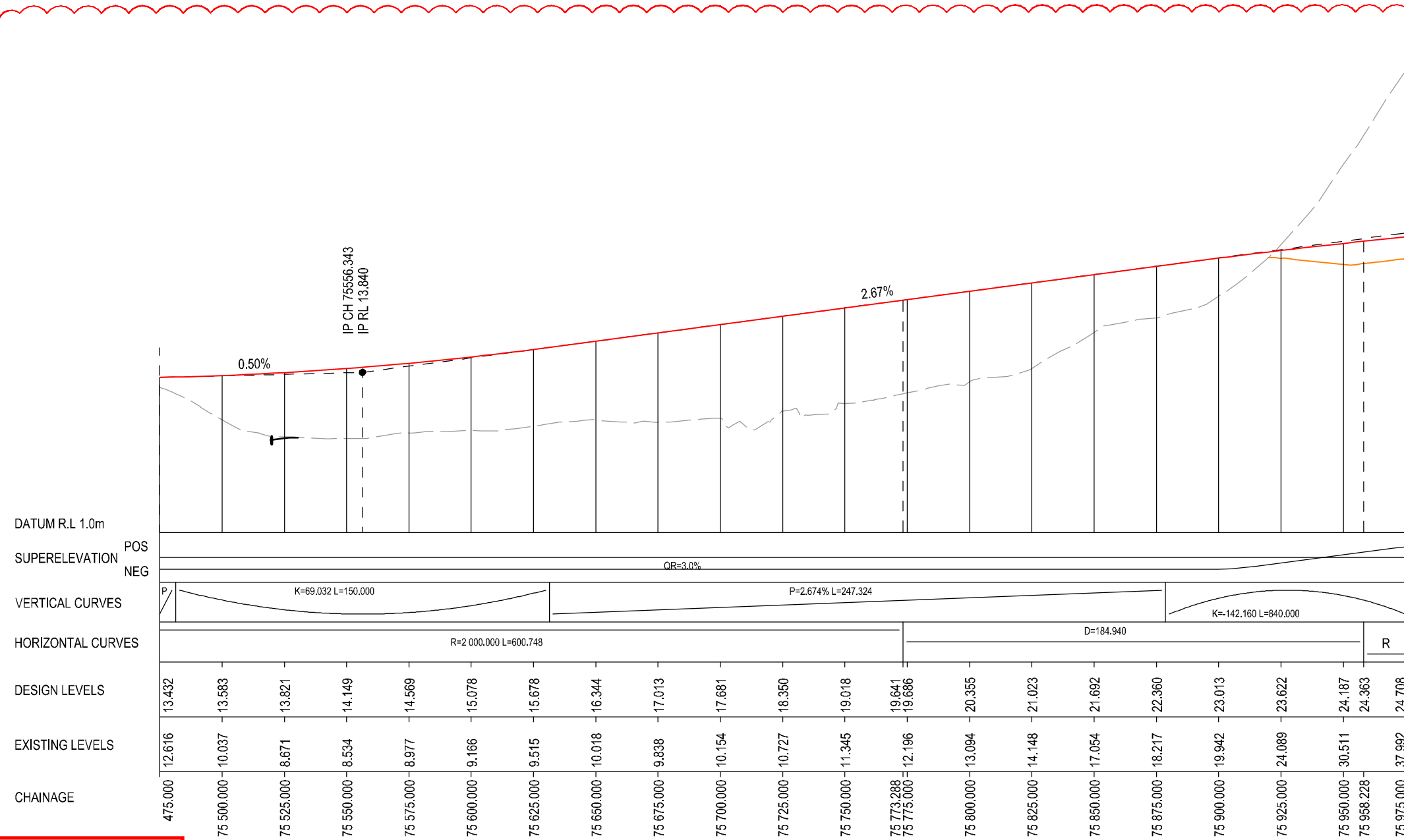
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



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DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04 WVR No. APPROVAL - AH AG	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 13 July 2018 10:50:18 AM PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 14 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. RA-A-71540 ISSUE B
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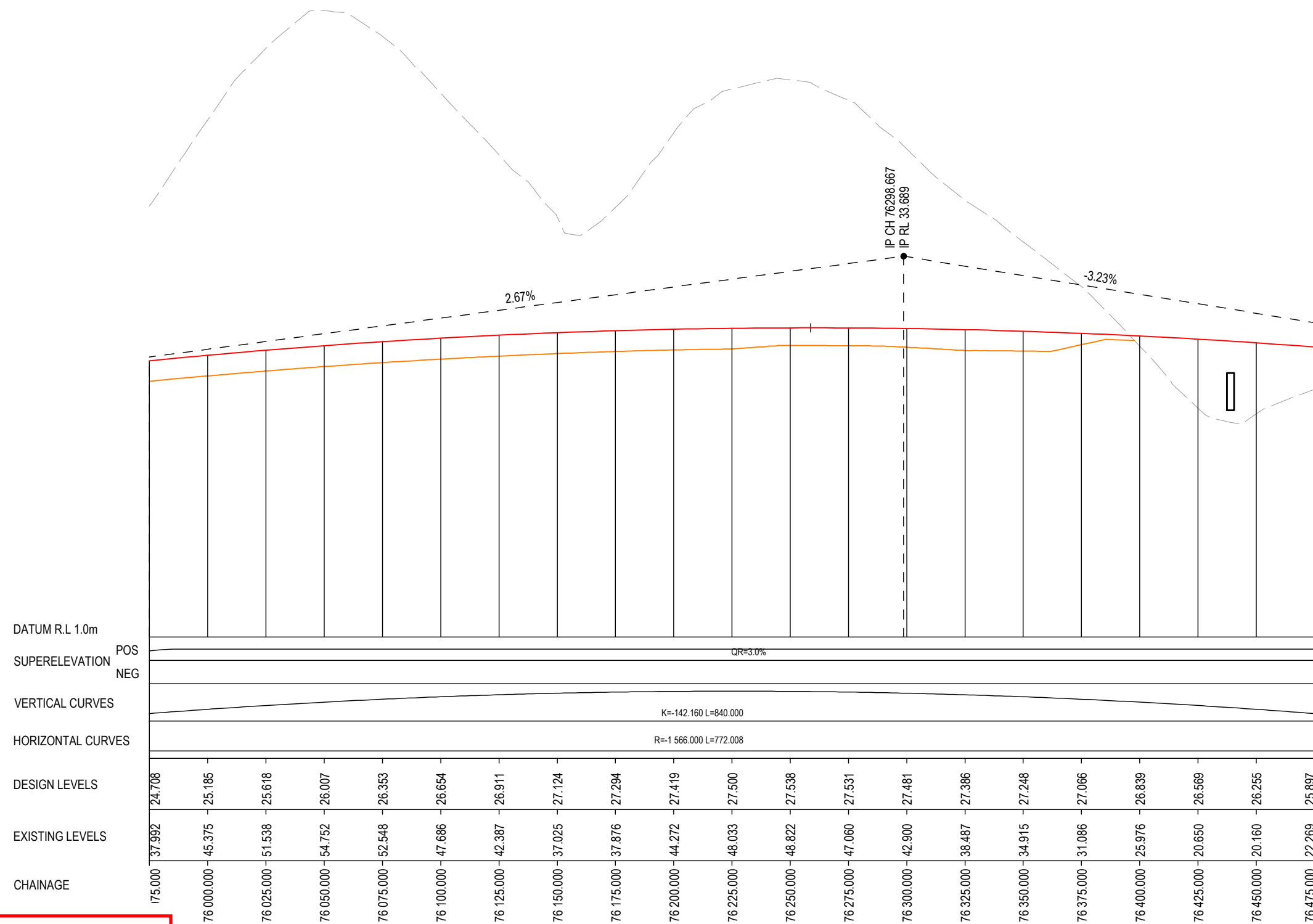
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



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DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:50:47 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND	A3
WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		SHEET No. 15 OF 26 SHEET No. RA-A-71541
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		ISSUE No. A		PART 7 ISSUE A

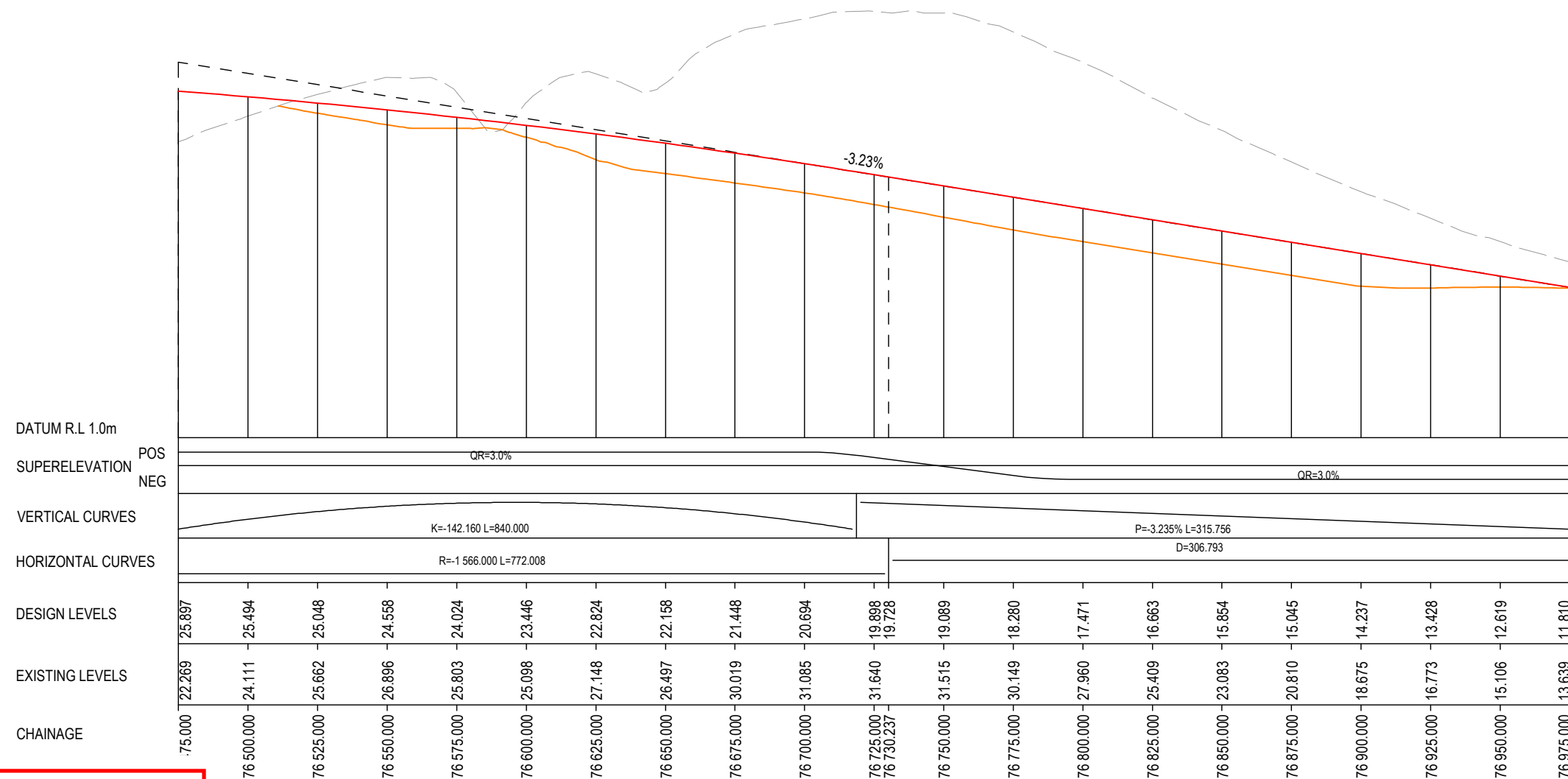
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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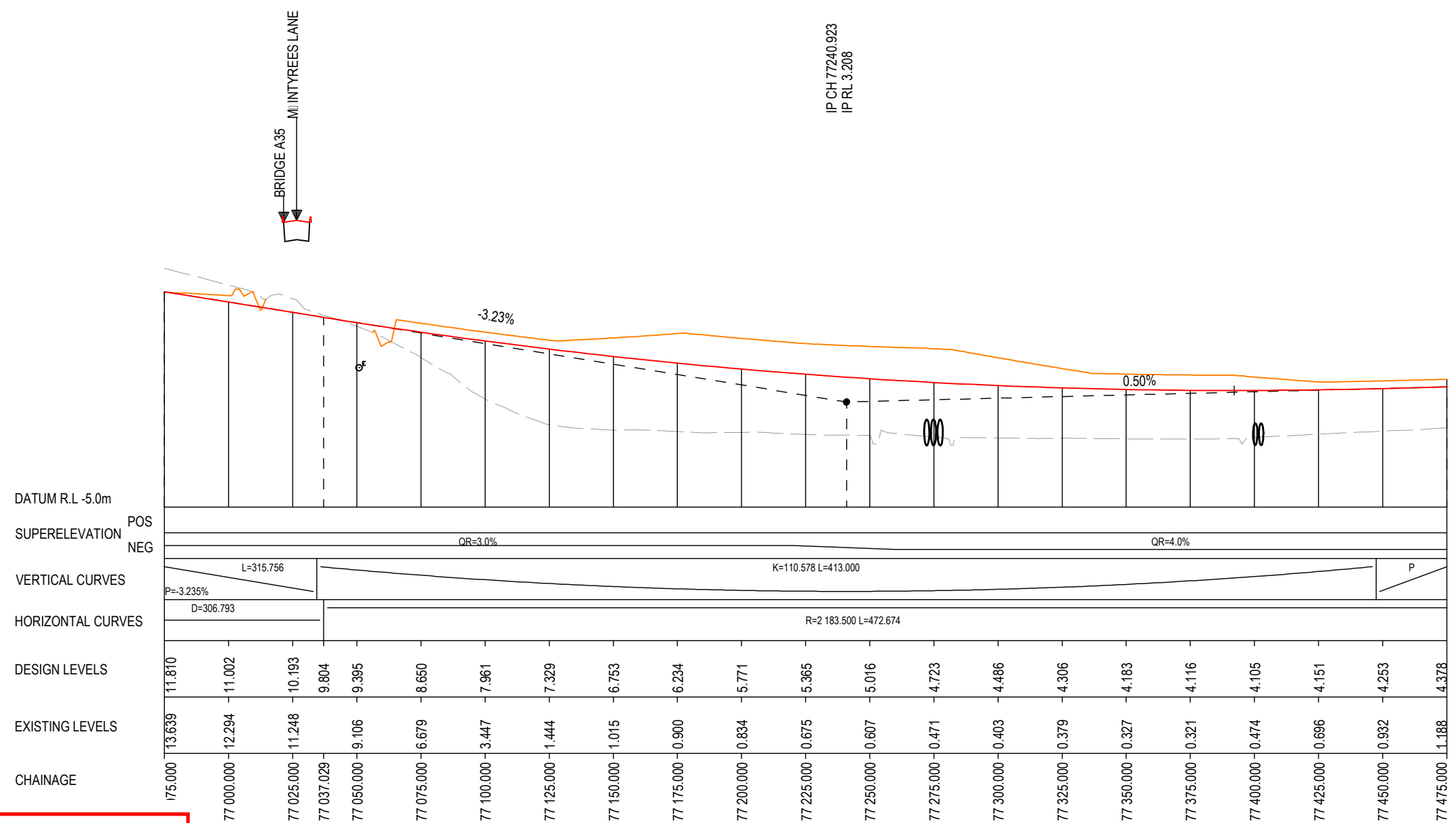
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME				DATE	
WVR No.		APPROVAL		GHD		BG & E		DRAWN		C.BEAZLEY		19.01.17	
		AH		VERTICAL SCALE 1:400m		HORIZONTAL SCALE 1:2000m		DRG CHECK		A.FRENCH		19.01.17	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		19.01.17	
								DESIGN CHECK		R.PRAST		19.01.17	
								DESIGN MNGR		B.HANCOCK		19.01.17	
								PROJECT MNGR		A.HORTON		19.01.17	
								NSW GOVERNMENT		Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
								RMS REGISTRATION No.		DS2016/000619		PART 7	
								ISSUE STATUS		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No.		RA-A-71542		ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

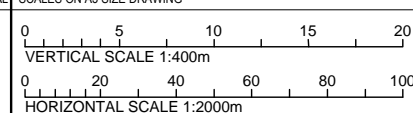


- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING  VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 20 January 2017 9:50:50 AM DRAWINGS / DESIGN PREPARED BY 	PLOT BY Fran Bathan TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 17 OF 26  PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	A3 PART 7 ISSUE A
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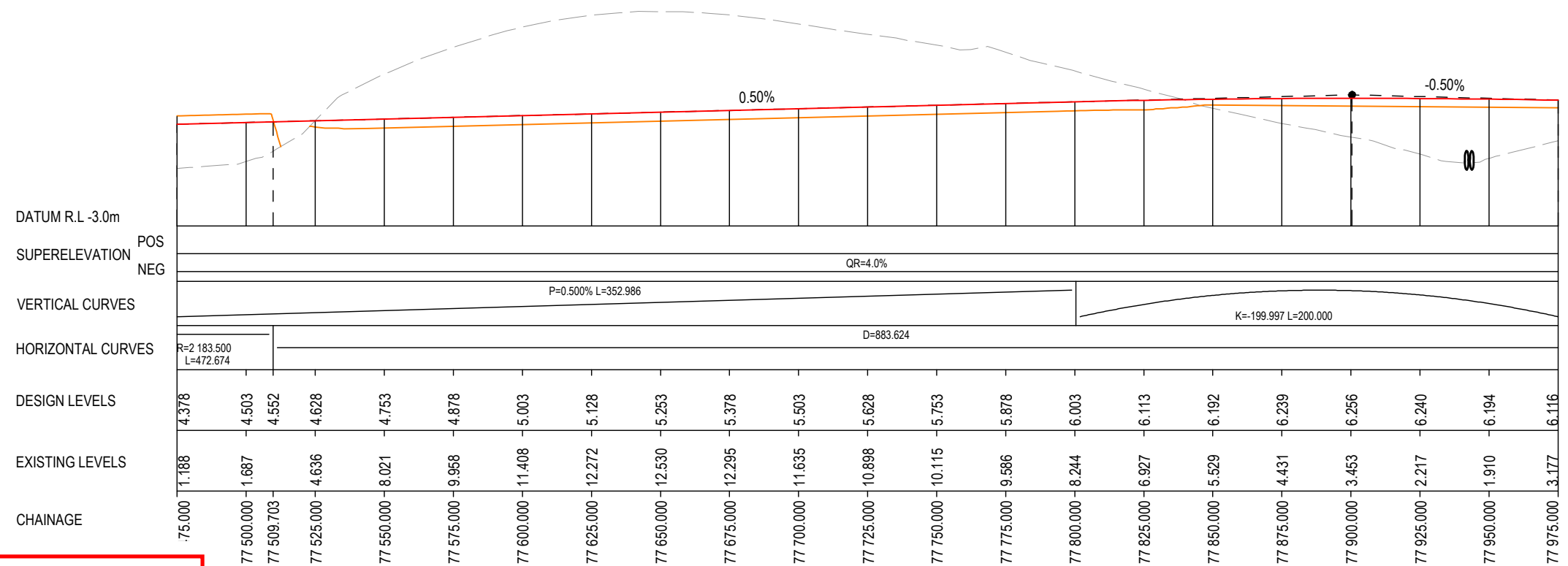
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 77900.409
IP RL 6.506



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																								
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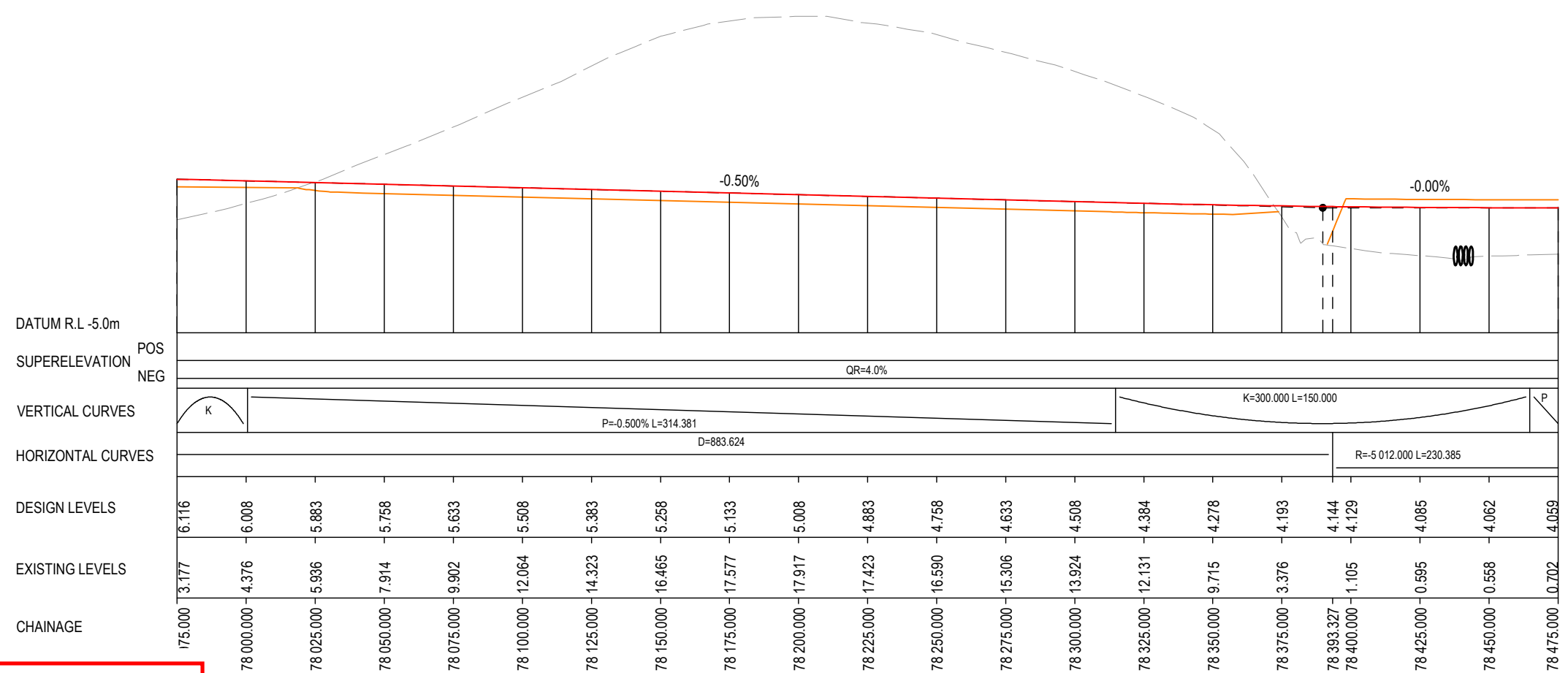
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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 78389.790
IP RL 4.059



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 20 January 2017 9:50:53 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 19 OF 26	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-71545 ISSUE A	

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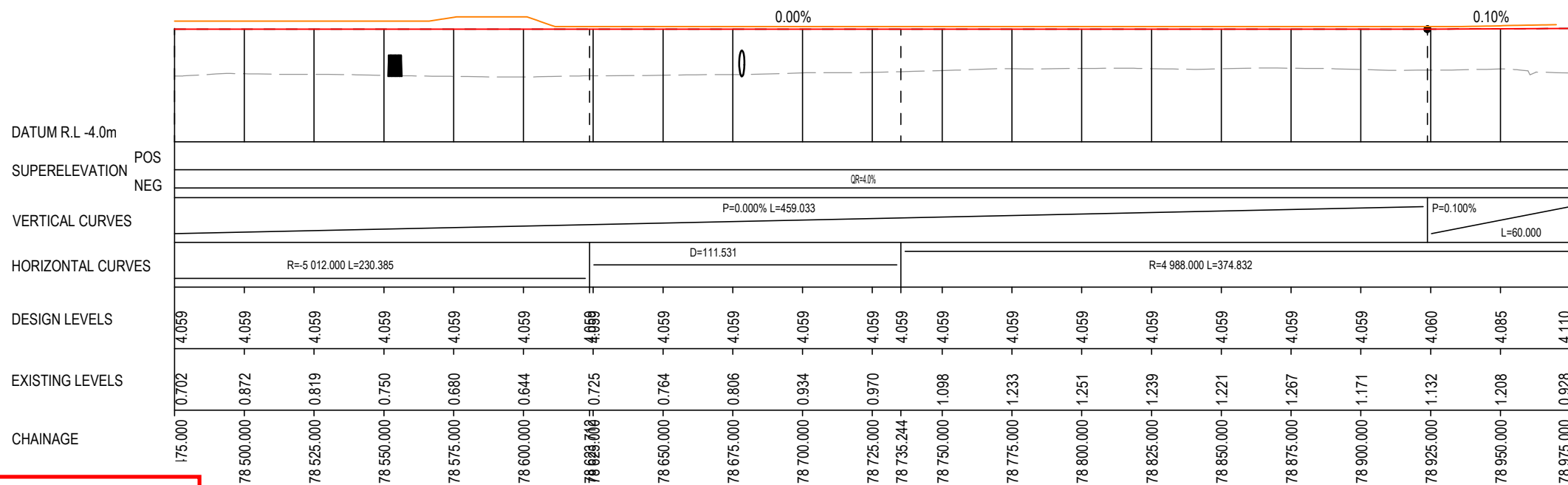
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 78923.823
IP RL 4.059



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 April 2019 9:21:07 AM		PLOT BY Kathi Randell		CLIENT CLARENCE VALLEY COUNCIL		A3
WVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 20 OF 26
ISSUED FOR CONSTRUCTION (CPS-095)		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619
ISSUED FOR CONSTRUCTION (CPS-095)		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		CO-ORDINATE SYSTEM MGA ZONE 56		DRG CHECK A.FRENCH 19.01.17		SHEET No. RA-A-71546		ISSUE D
ISSUED FOR CONSTRUCTION (CPS-095)		HEIGHT DATUM AHD		DESIGN CHECK N.CUPAC 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		EDMS No. SF2015/118045		
				PROJECT MNGR A.HORTON 19.01.17						

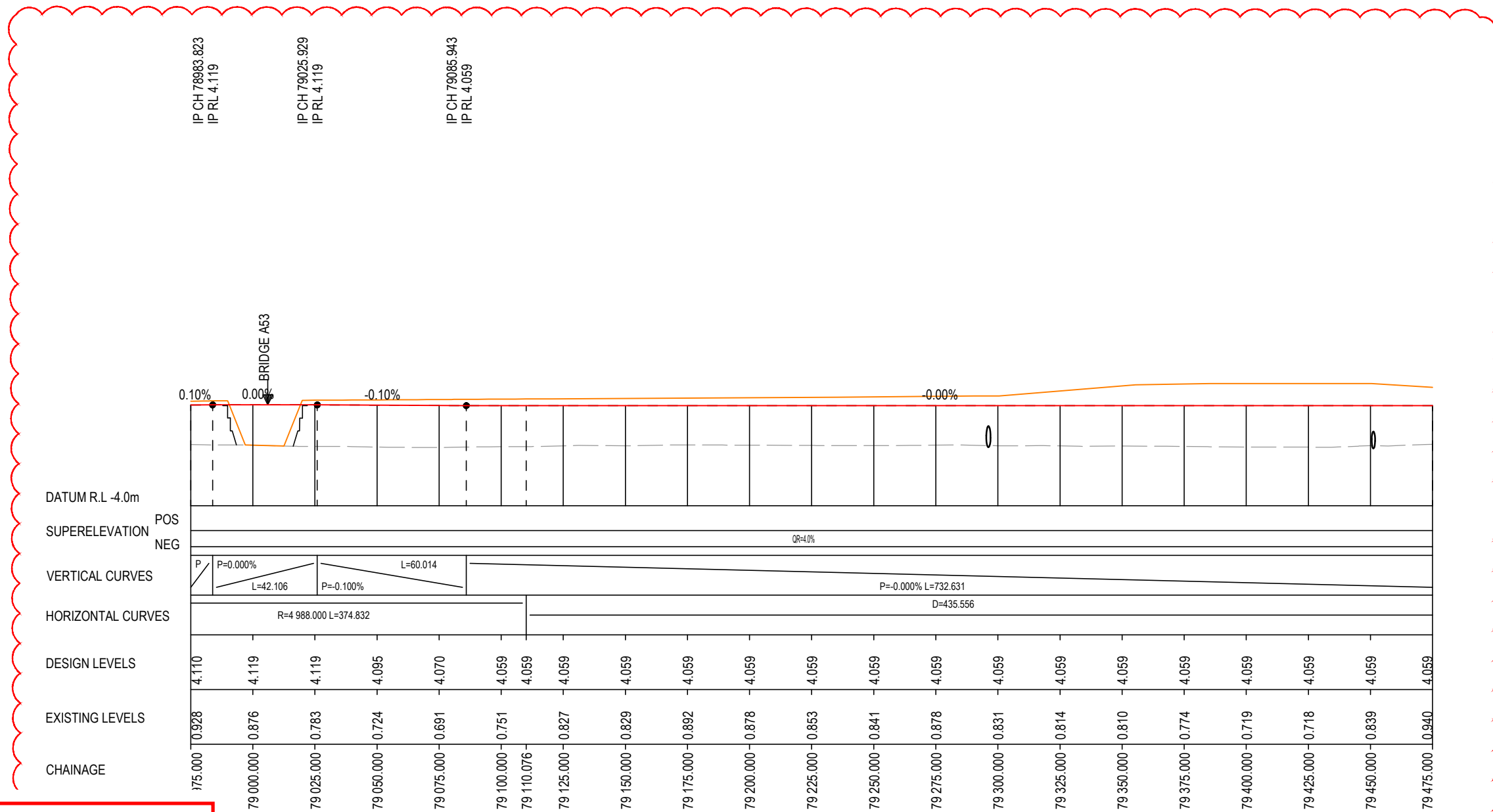
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



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DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 April 2019 9:22:20 AM		PLOT BY Kathi Randell		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 21 OF 26
ISSUED FOR CONSTRUCTION (CPS-095)		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
ISSUED FOR CONSTRUCTION (CPS-095)		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN R.PRAST 19.01.17		RMS REGISTRATION No. DS2016/000619		7
ISSUED FOR CONSTRUCTION (CPS-095)		HEIGHT DATUM AHD		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		D
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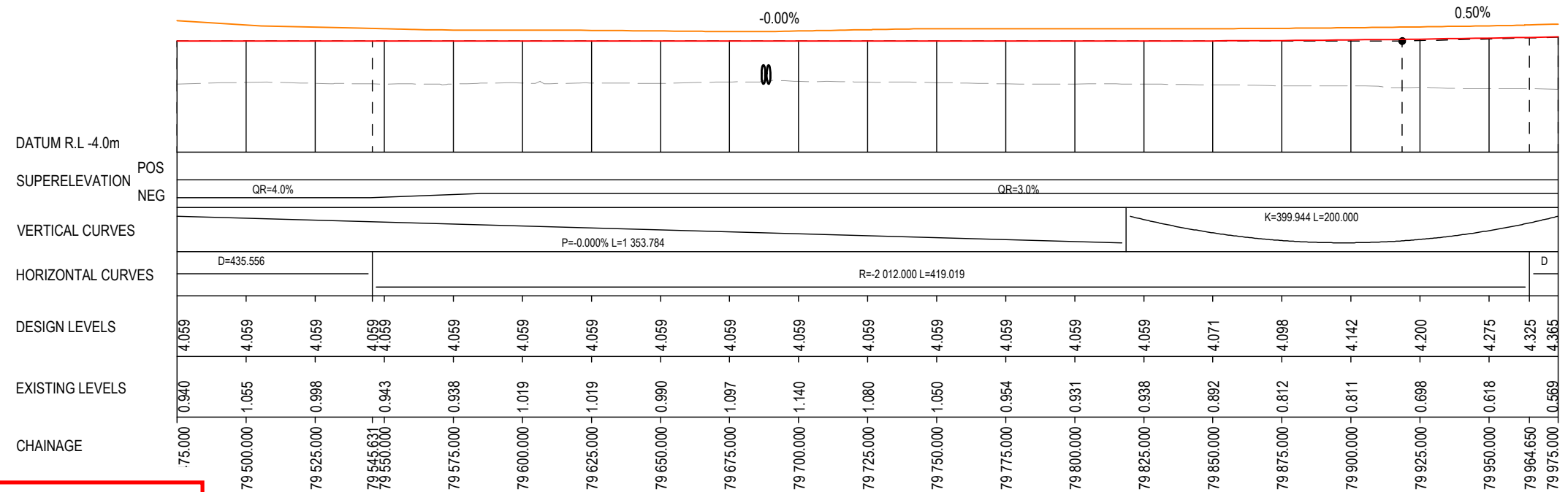
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 79918.574
IP RL 4.059



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt															
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RMS REGISTRATION No. DS2016/000619	7															
ISSUE STATUS ISSUED FOR CONSTRUCTION	A															
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CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD															
EDMS No. SF2015/118045	SHEET No. RA-A-71548	ISSUE A														

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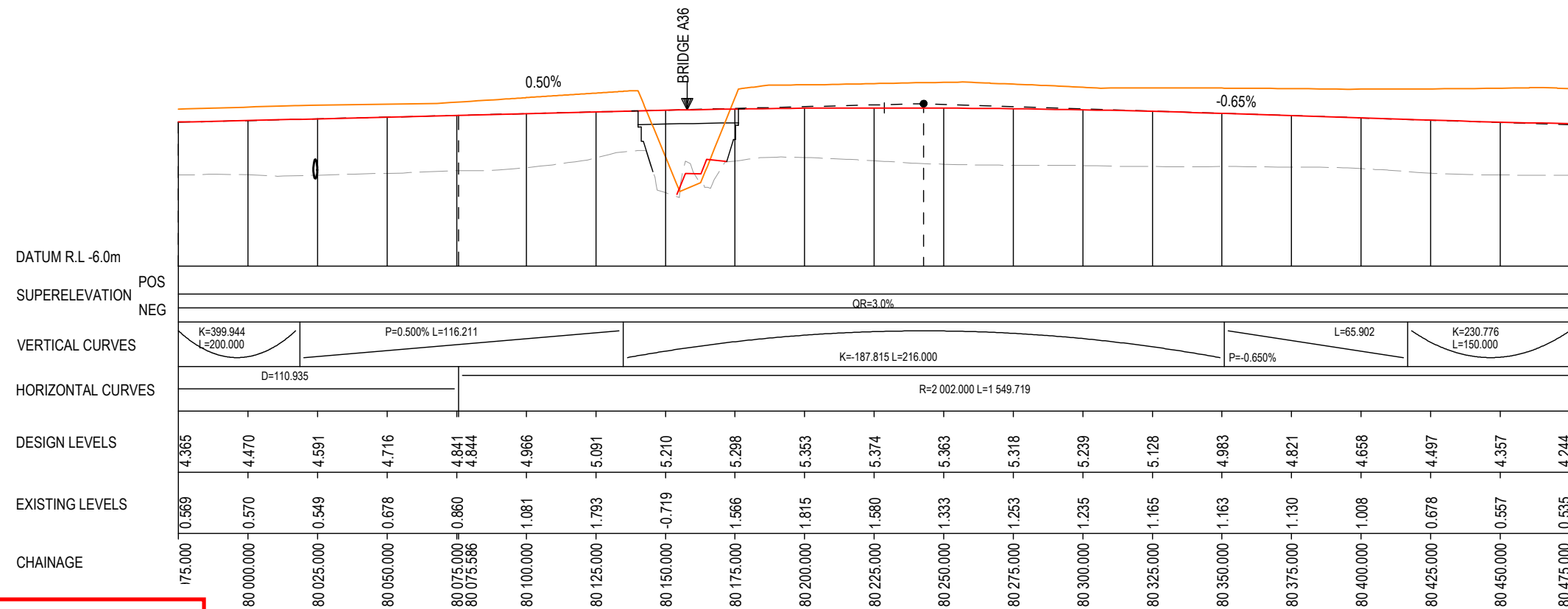
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- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 80242.785
IP RL 5.680



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:51:01 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		
		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		SHEET No. 23 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
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PART 7

ISSUE A

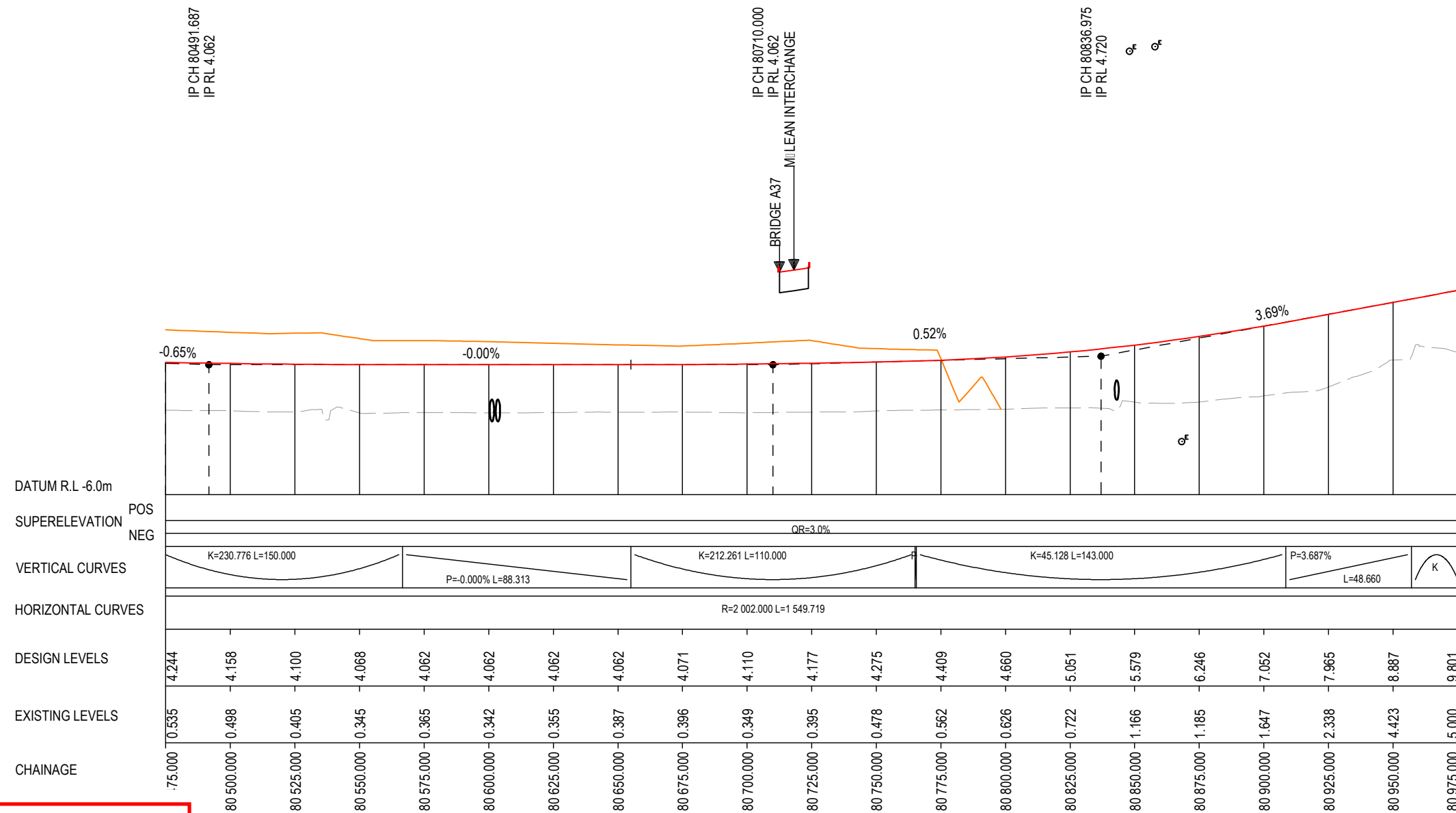
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>WVR No. APPROVAL - AH</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>0 5 10 15 20 VERTICAL SCALE 1:400m</p> <p>0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 20 January 2017 9:51:02 AM</p> <p>PLOT BY Franz Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p>	<p>TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR</p> <p>NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON</p> <p>DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17</p>	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p>	<p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M120 SOUTHBOUND</p> <p>SHEET No. 24 OF 26</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-71550</p> <p>ISSUE A</p>
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PART 7

ISSUE A

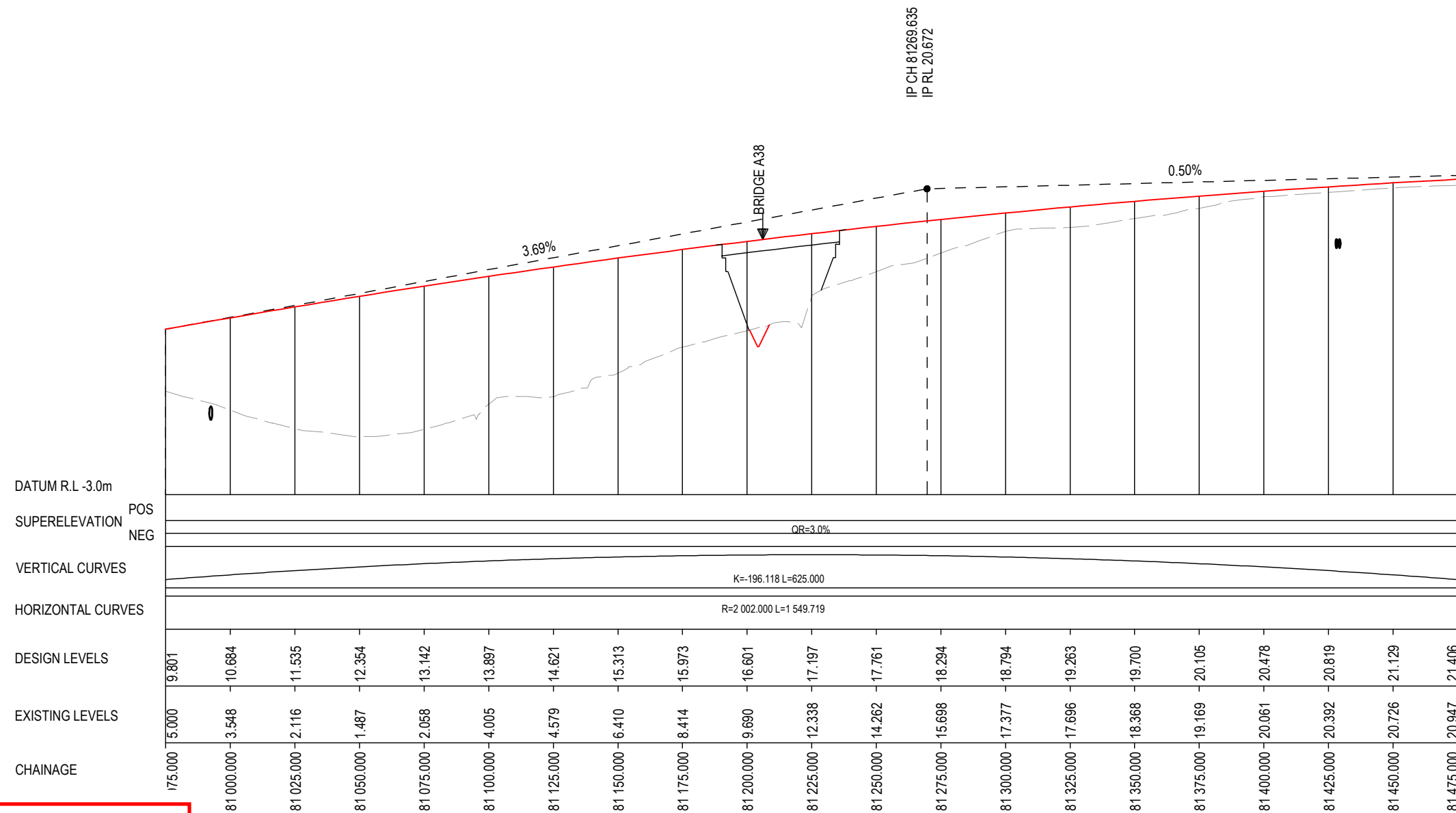
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LEGEND

- EXISTING SURFACE
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- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGN LOT CODE A-81-RA-04</td> <td style="width: 50%;">DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</td> </tr> <tr> <td style="width: 50%;">MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION</td> <td style="width: 50%;">DRAWINGS / DESIGN PREPARED BY</td> </tr> </table>	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DRAWINGS / DESIGN PREPARED BY	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PLOT DATE / TIME 20 January 2017 9:51:04 AM</td> <td style="width: 50%;">PLOT BY Fran Bathan</td> </tr> <tr> <td colspan="2">CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</td> </tr> </table>	PLOT DATE / TIME 20 January 2017 9:51:04 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR</td> <td style="width: 50%;">NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON</td> </tr> <tr> <td colspan="2">DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17</td> </tr> </table>	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</td> </tr> <tr> <td colspan="2">RMS REGISTRATION No. DS2016/000619</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> </tr> <tr> <td>SHEET No. RA-A-71551</td> <td>PART 7</td> </tr> </table>	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-71551	PART 7
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																						
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DRAWINGS / DESIGN PREPARED BY																						
PLOT DATE / TIME 20 January 2017 9:51:04 AM	PLOT BY Fran Bathan																						
CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY																							
TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON																						
DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17																							
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																							
RMS REGISTRATION No. DS2016/000619																							
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045																						
SHEET No. RA-A-71551	PART 7																						

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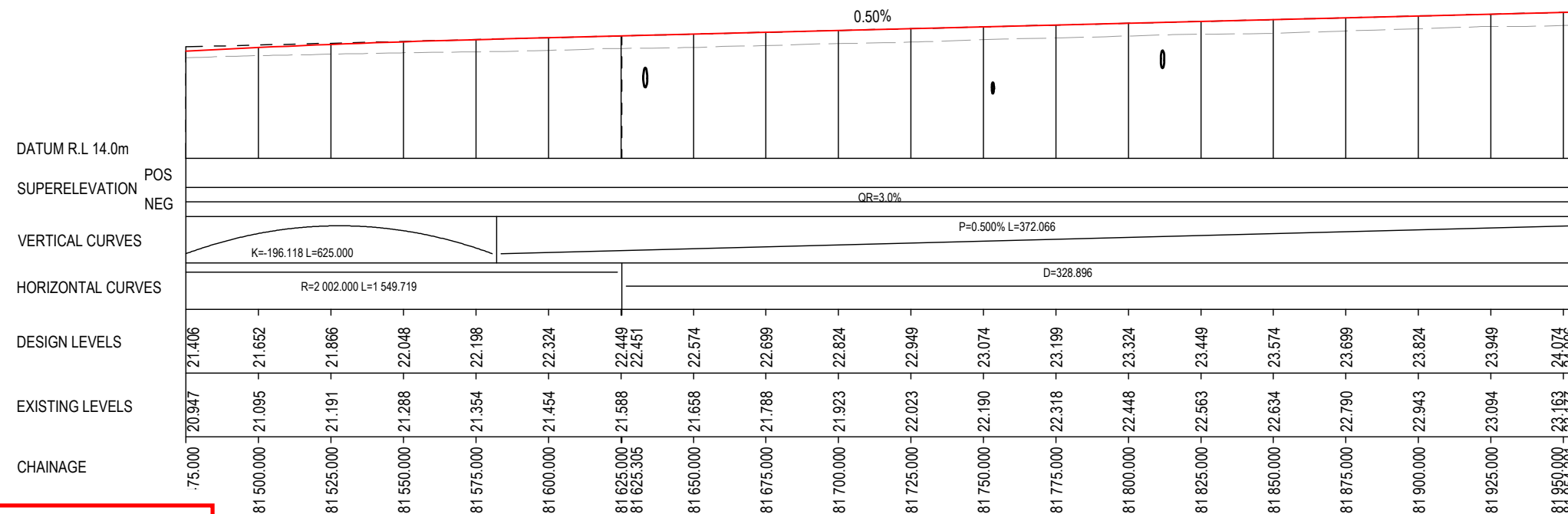
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-71701 TO RA-A-71947.

IP CH 81954.201
IP RL 24.096



DESIGN CONTROL M120 - SOUTHBOUND LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 20 January 2017 9:51:06 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	PART 7
APPROVAL AH		SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	SHEET No. 26 OF 26 RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045	SHEET No. RA-A-71552 ISSUE A

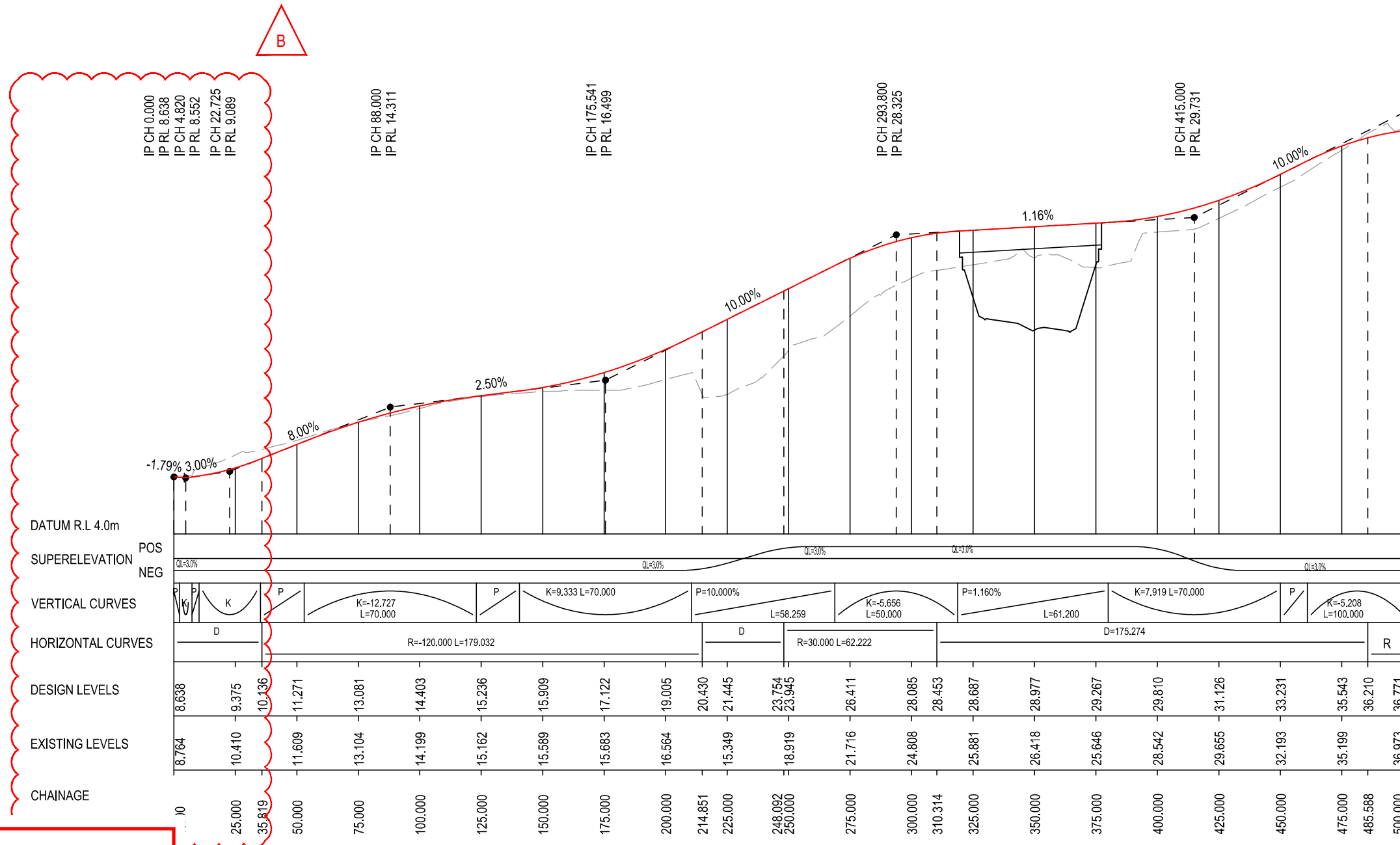
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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DESIGN CONTROL M1Y0 - BONDI HILL ROAD
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

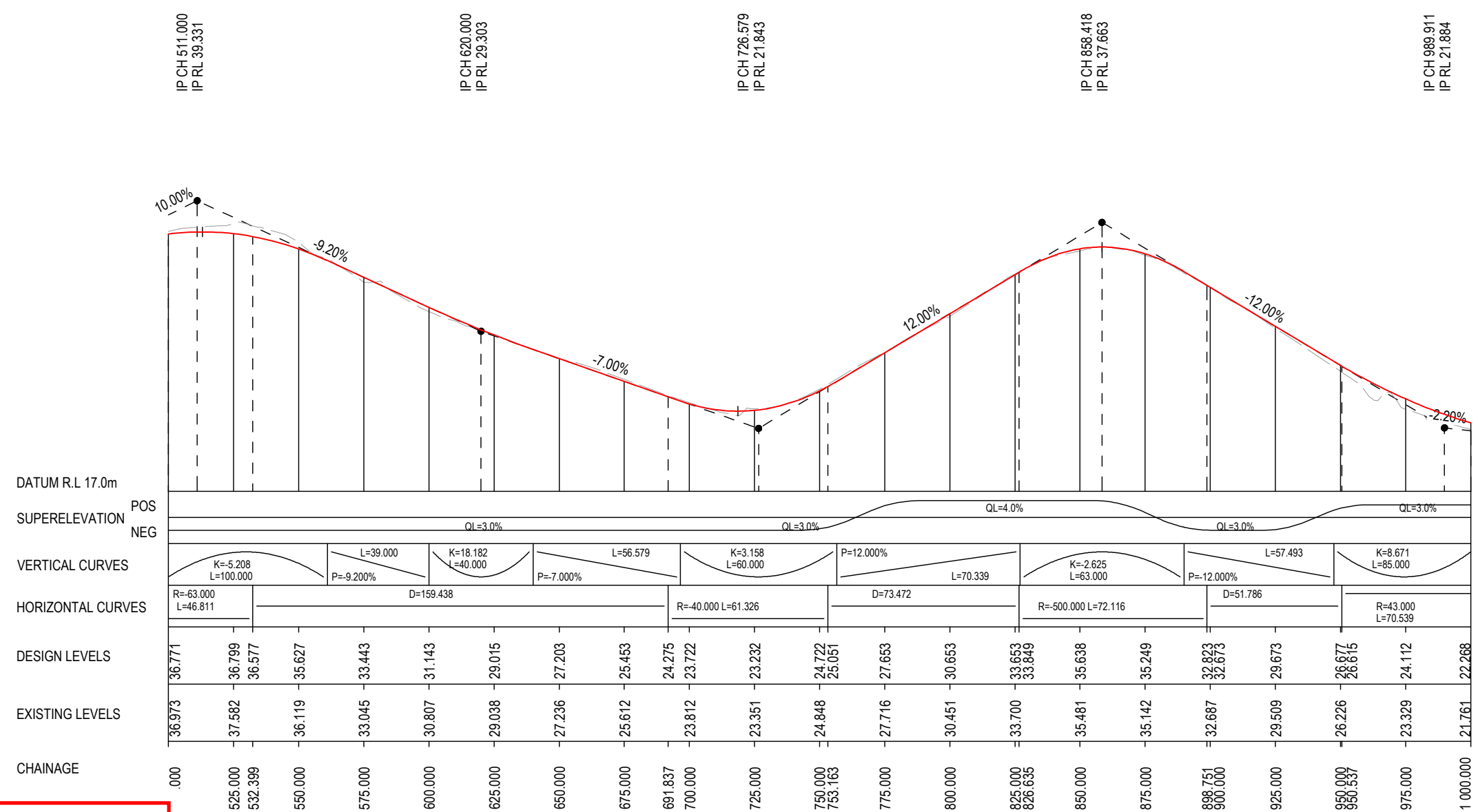
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)	WVR No. APPROVAL AH AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON
				Transport Roads & Maritime Services	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
				RMS REGISTRATION No. DS2016/000619	PART 7
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-72561 ISSUE B

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1Y0 - BONDI HILL ROAD
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:00:35 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M1Y0 BONDI HILL RD		SHEET No. 2 OF 3	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-A-72562		ISSUE A	

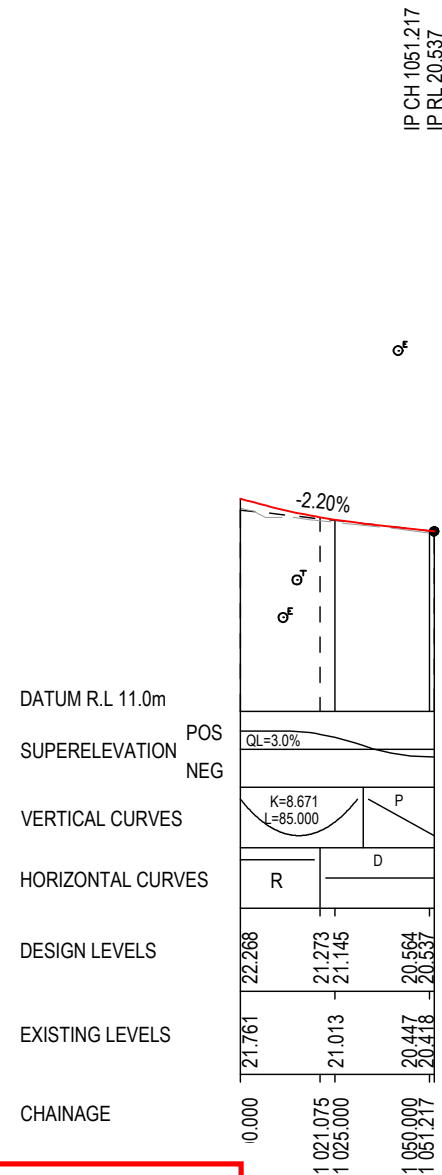
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 1051.217
IP RL 20.537

ONDI HILL ROAD
100, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:00:37 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		NSW GOVERNMENT Transport Roads & Maritime Services
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
				RMS REGISTRATION No. DS2016/000619	
				SHEET No. RA-A-72563	
				ISSUE STATUS ISSUED FOR CONSTRUCTION	
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				SHEET No. RA-A-72563	
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A3

PART
7

ISSUE
A

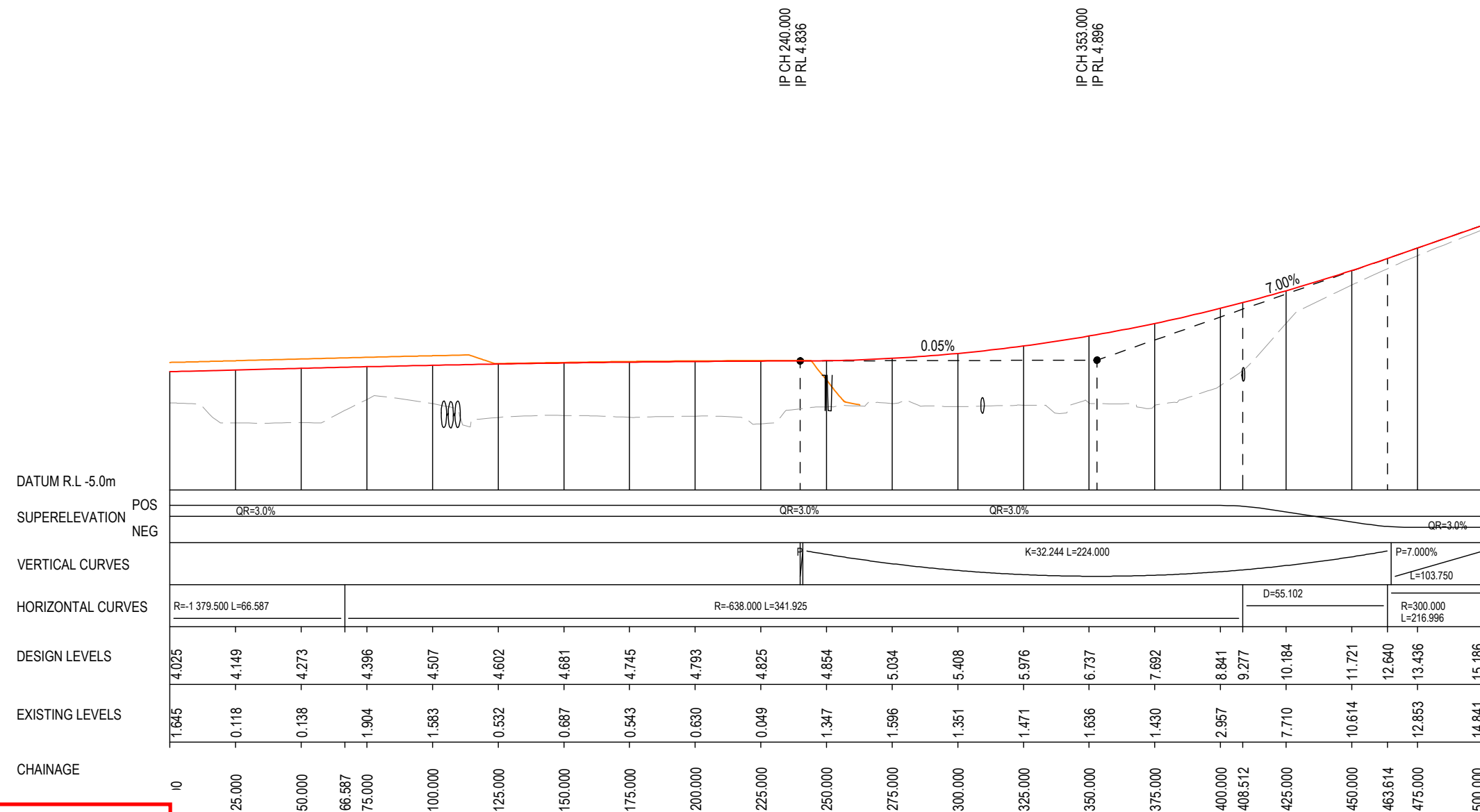
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M190 - TYNDALE NORTH SOUTHBOUND EXIT RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:00:39 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	PART 7
	WVR No.	APPROVAL AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619	ISSUE A
			ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72564	ISSUE A

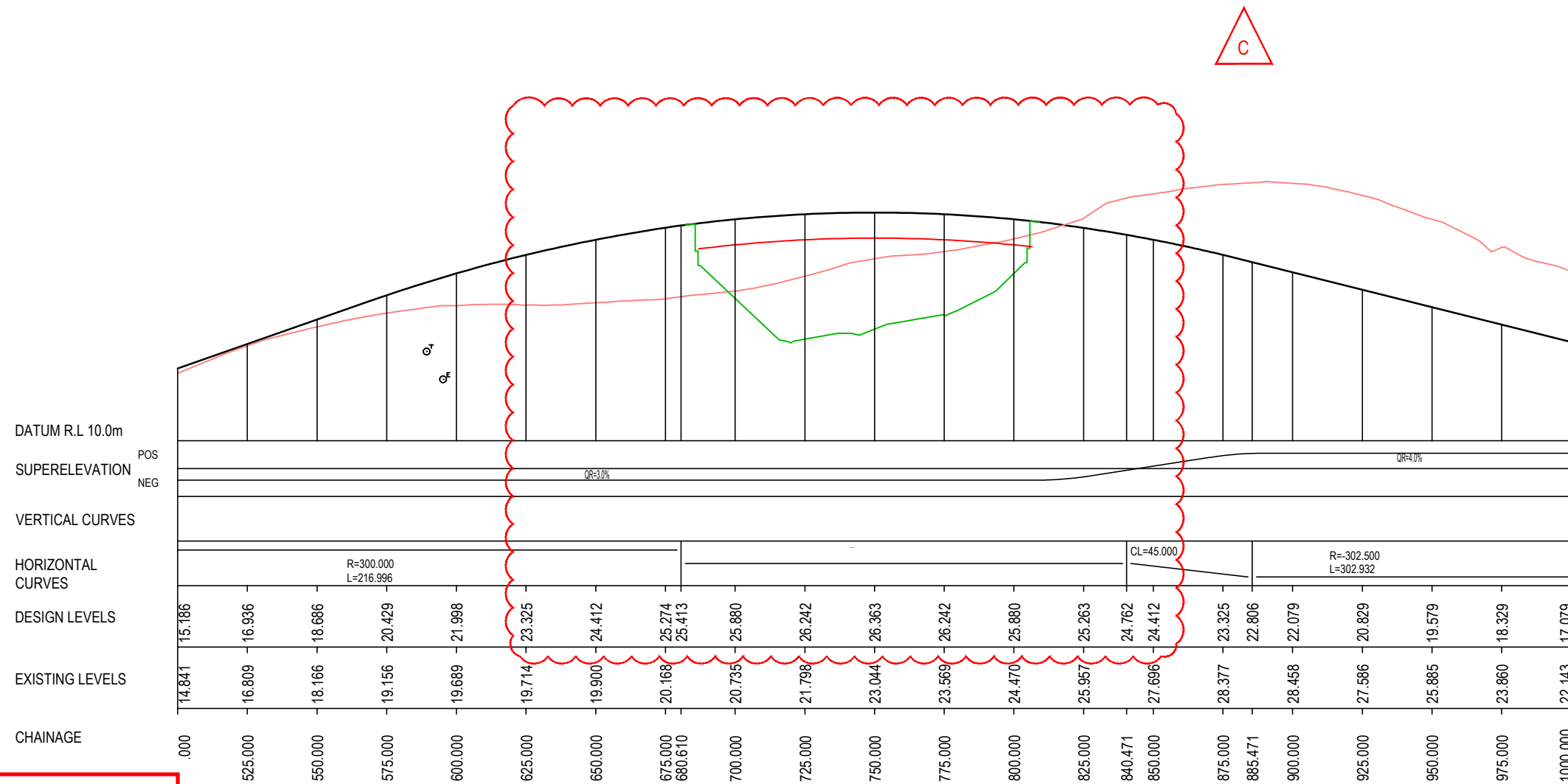
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M190 - TYNDALE NORTH SOUTHBOUND EXIT RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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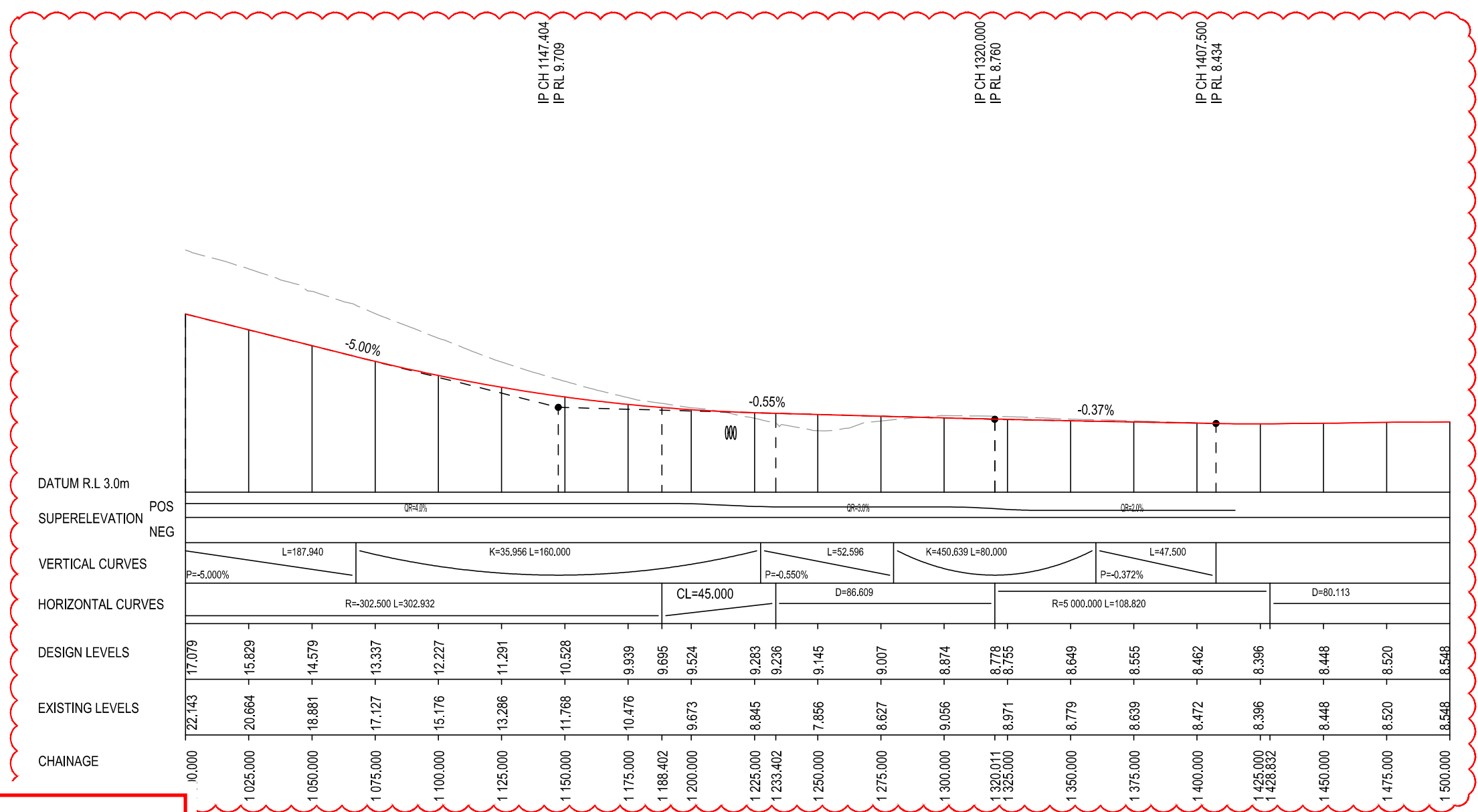
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090) ISSUED FOR CONSTRUCTION (RFI 01025)		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR
APPROVAL WVR No. AH AG AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON
HEIGHT DATUM AHD		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		SHEET No. 2 OF 4 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72565 ISSUE C

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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DESIGN CONTROL M190 - TYNDALE NORTH SOUTHBOUND EXIT RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 December 2018 4:17:03 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 7	
AMENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		SHEET No. 3 OF 4	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD		DRAWN C.BEAZLEY		19.01.17		PREPARED FOR		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS090)		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		BG & E		DRG CHECK A.FRENCH		19.01.17		PACIFIC HIGHWAY		SHEET No. RA-A-72566	
WVR No.		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC		19.01.17		PACIFIC HIGHWAY OFFICE		ISSUE	
APPROVAL AH AG						DESIGN CHECK R.PRAST		19.01.17		GRAFTON		B	
						DESIGN MNGR B.HANCOCK		19.01.17					
						PROJECT MNGR A.HORTON		19.01.17					
										EDMS No. SF2015/118045			

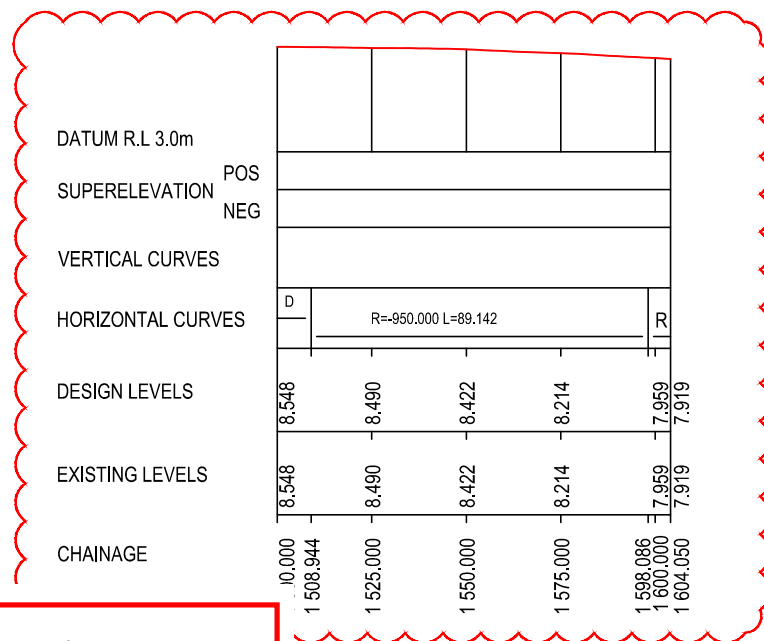
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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∴ NORTH SOUTHBOUND EXIT RAMP
∴ HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 11 December 2018 4:17:16 PM	PLOT BY Kyla Gordon	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3																					
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)	WVR No. APPROVAL - - AH AG	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
DRAWN	C.BEAZLEY	19.01.17																								
DRG CHECK	A.FRENCH	19.01.17																								
DESIGN	N.CUPAC	19.01.17																								
DESIGN CHECK	R.PRAST	19.01.17																								
DESIGN MNGR	B.HANCOCK	19.01.17																								
PROJECT MNGR	A.HORTON	19.01.17																								
				TRANSPORT Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONG SECTION - M190 TYNDALE NTH SB EXIT RAMP SHEET No. 4 OF 4																					
				RMS REGISTRATION No. DS2016/000619	PART 7																					
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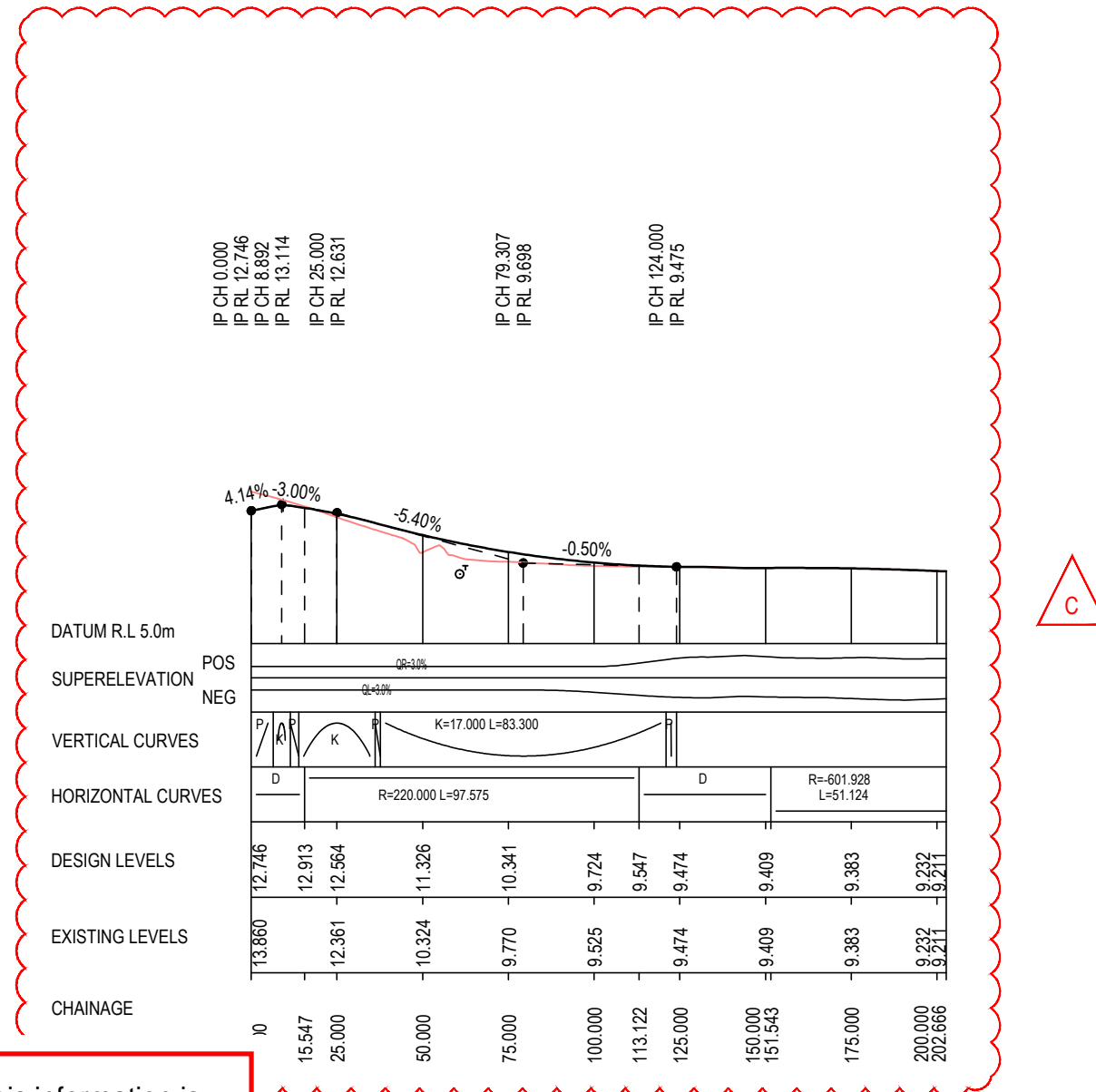
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DATUM R.L 5.0m
POS
SUPERELEVATION
NEG
VERTICAL CURVES
HORIZONTAL CURVES
DESIGN LEVELS
EXISTING LEVELS
CHAINAGE

IP CH 0.000 IP RL 12.746	IP CH 8.892 IP RL 13.114	IP CH 25.000 IP RL 12.631	IP CH 79.307 IP RL 9.698	IP CH 124.000 IP RL 9.475																
4.14%	-3.00%	-5.40%	-0.50%																	
13.860	12.913	12.564	11.326	10.341	9.724	9.547	9.474	9.409	9.383	9.232	9.211									
12.746	12.913	12.564	11.326	10.341	9.724	9.547	9.474	9.409	9.383	9.232	9.211									
0	15.547	25.000	50.000	75.000	100.000	113.122	125.000	150.000	151.543	175.000	200.000	202.666								




OL M1X0 - OLD PACIFIC HIGHWAY INTERSECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

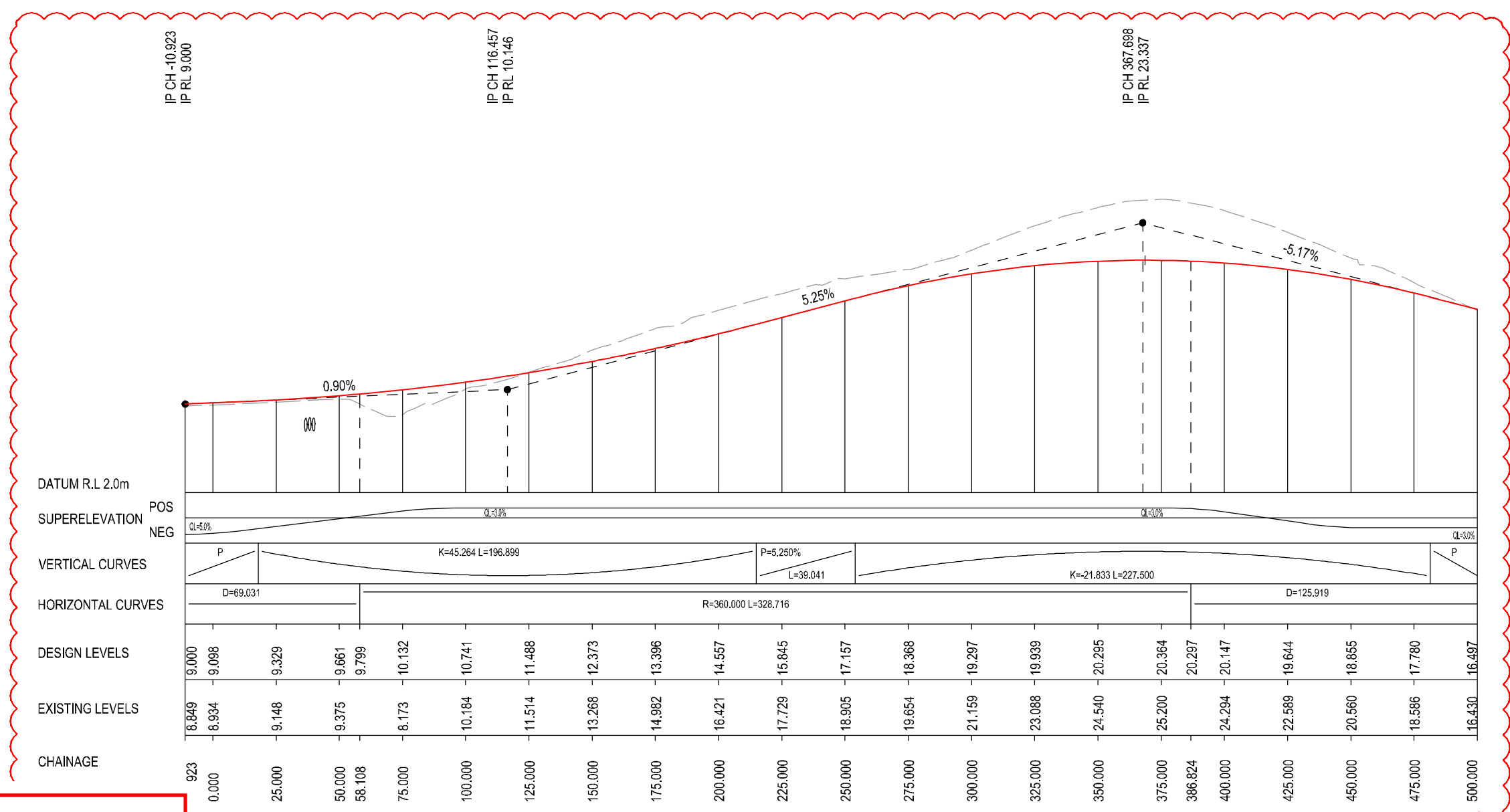
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MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
ISSUED FOR CONSTRUCTION		0 5 10 15 20		GHD		DRAWN		C.BEAZLEY		19.01.17	
ISSUED FOR CONSTRUCTION (CPS090)		VERTICAL SCALE 1:400m		BG & E		DRG CHECK		A.FRENCH		19.01.17	
ISSUED FOR CONSTRUCTION (RFI 01081)		0 20 40 60 80 100				DESIGN		N.CUPAC		19.01.17	
		HORIZONTAL SCALE 1:2000m				DESIGN CHECK		R.PRAST		19.01.17	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN MNGR		B.HANCOCK		19.01.17	
						PROJECT MNGR		A.HORTON		19.01.17	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 1 OF 1 7	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-A-72568	
										ISSUE C	

LEGEND

-  EXISTING SURFACE
-  FINAL DESIGN SURFACE
-  ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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mm ON A3 SIZE ORIGINAL G:\2\125148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-72569.dwg

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN CONTROL M180 - TYNDALE NORTH NORTHBOUND ENTRY RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.bxt		PLOT DATE / TIME 14 December 2018 11:00:33 AM		PLOT BY Falima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 3	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD		DRAWN C.BEAZLEY		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS090)		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		BG & E		DRG CHECK A.FRENCH		PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-72569	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK R.PRAST		GRAFTON		ISSUE B	
						DESIGN MNGR B.HANCOCK				EDMS No. SF2015/118045	
						PROJECT MNGR A.HORTON				© Roads and Maritime Services	

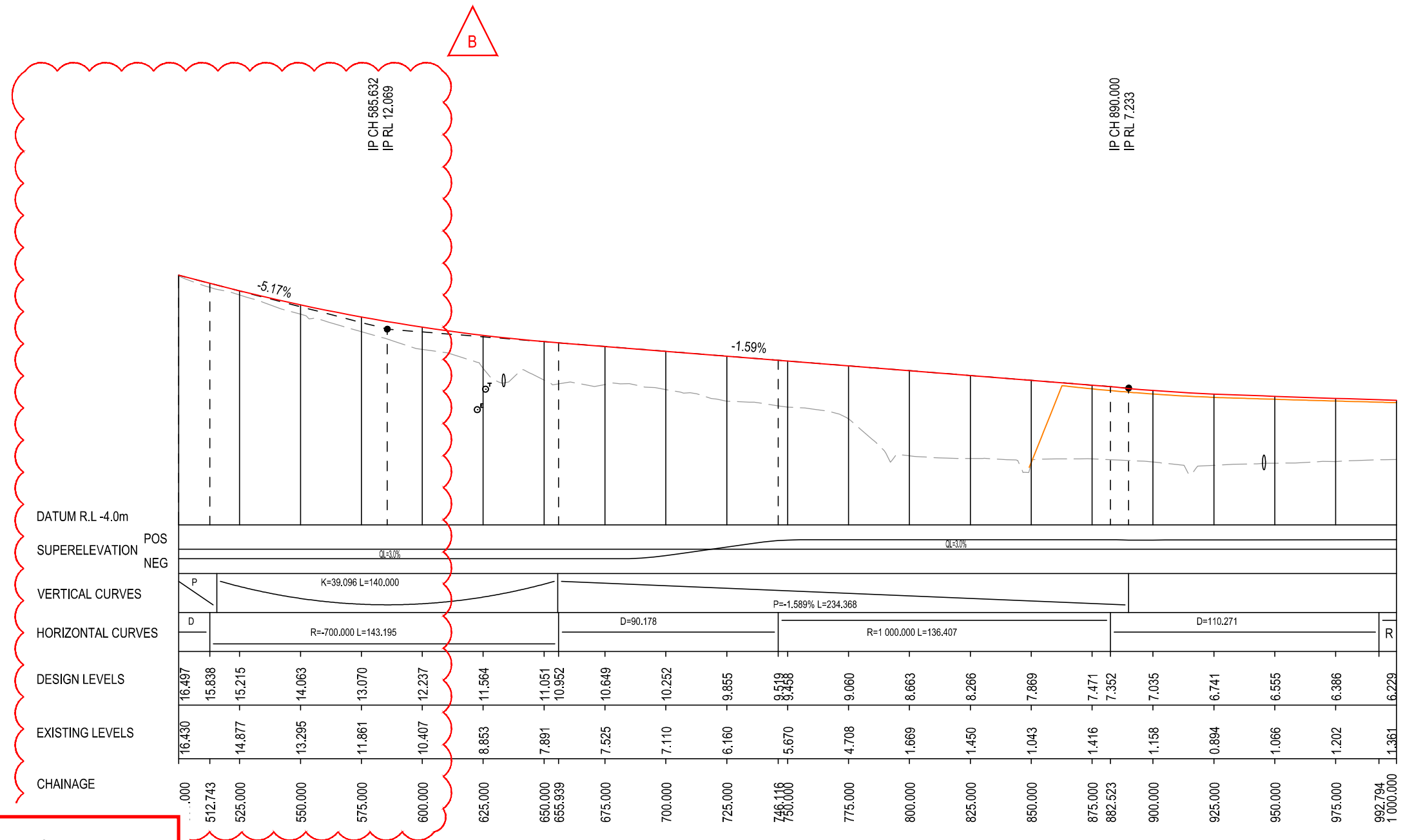
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mm ON A3 SIZE ORIGINAL
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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DESIGN CONTROL M180 - TYNDALE NORTH NORTHBOUND ENTRY RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

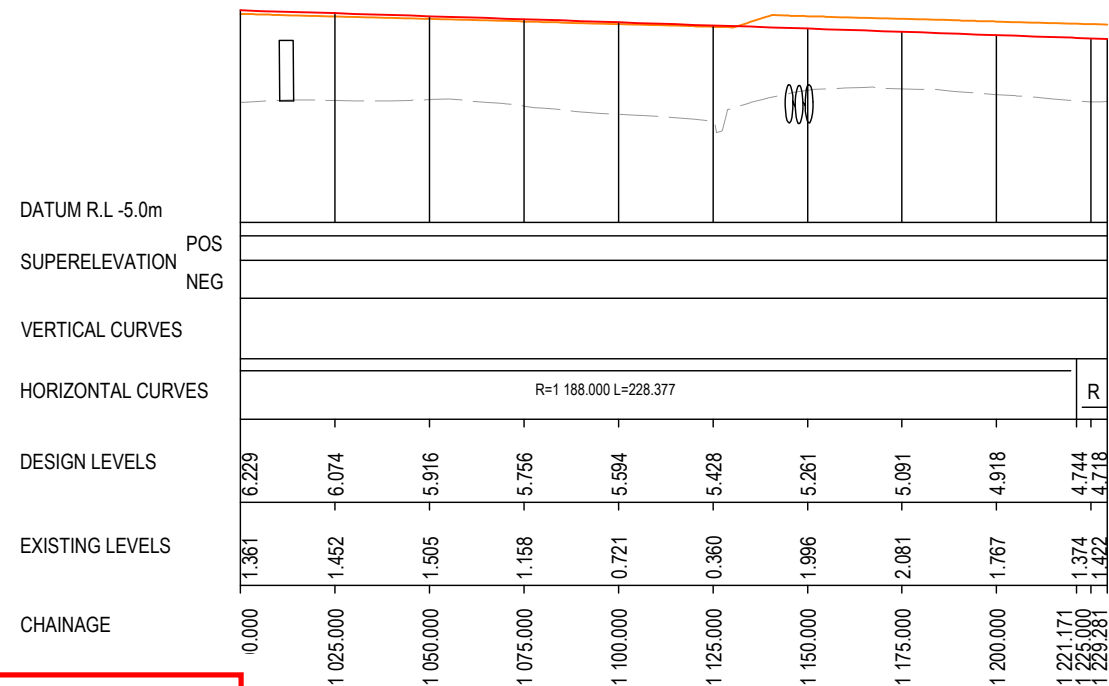
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WVR No. APPROVAL - AH AG		DRAWINGS / DESIGN PREPARED BY 		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON	
ISSUED FOR CONSTRUCTION (CPS090)		TITLES DRAWN: C.BEAZLEY 19.01.17 DRG CHECK: A.FRENCH 19.01.17 DESIGN: N.CUPAC 19.01.17 DESIGN CHECK: R.PRAST 19.01.17 DESIGN MNGR: B.HANCOCK 19.01.17 PROJECT MNGR: A.HORTON 19.01.17		SHEET No. 2 OF 3 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS: ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72570 ISSUE B	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN



- NOTES**
1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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TROL M180 - TYNDALE NORTH NORTHBOUND ENTRY RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:00:51 PM		PLOT BY Franz Bathen		CLIENT CLARENCE VALLEY COUNCIL		A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRW		NAME C.BEAZLEY		DATE 19.01.17
WVR No.		APPROVAL AH		DESIGN CHECK A.FRENCH		NAME A.FRENCH		DATE 19.01.17		DATE 19.01.17
DESIGN N.CUPAC		DESIGN CHECK R.PRAST		NAME R.PRAST		DATE 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619
DESIGN MNGR B.HANCOCK		PROJECT MNGR A.HORTON		NAME B.HANCOCK		DATE 19.01.17		PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-72571
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72571		ISSUE A		PART 7		ISSUE A

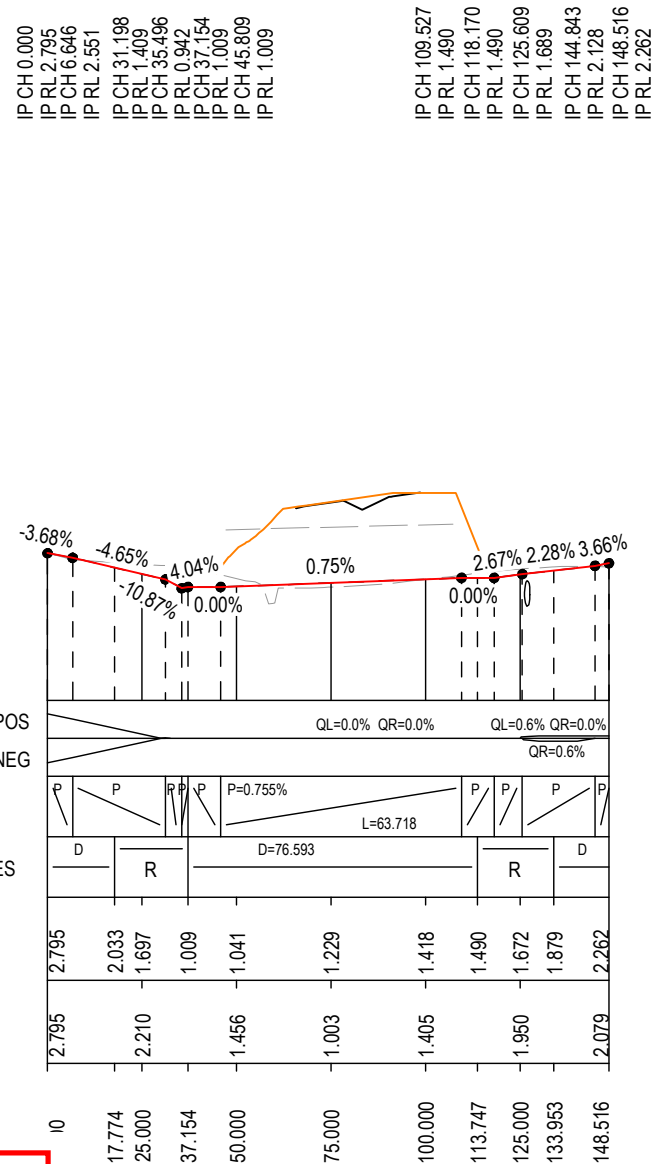
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



MD34 - PROPERTY ACCESS (CH69875)
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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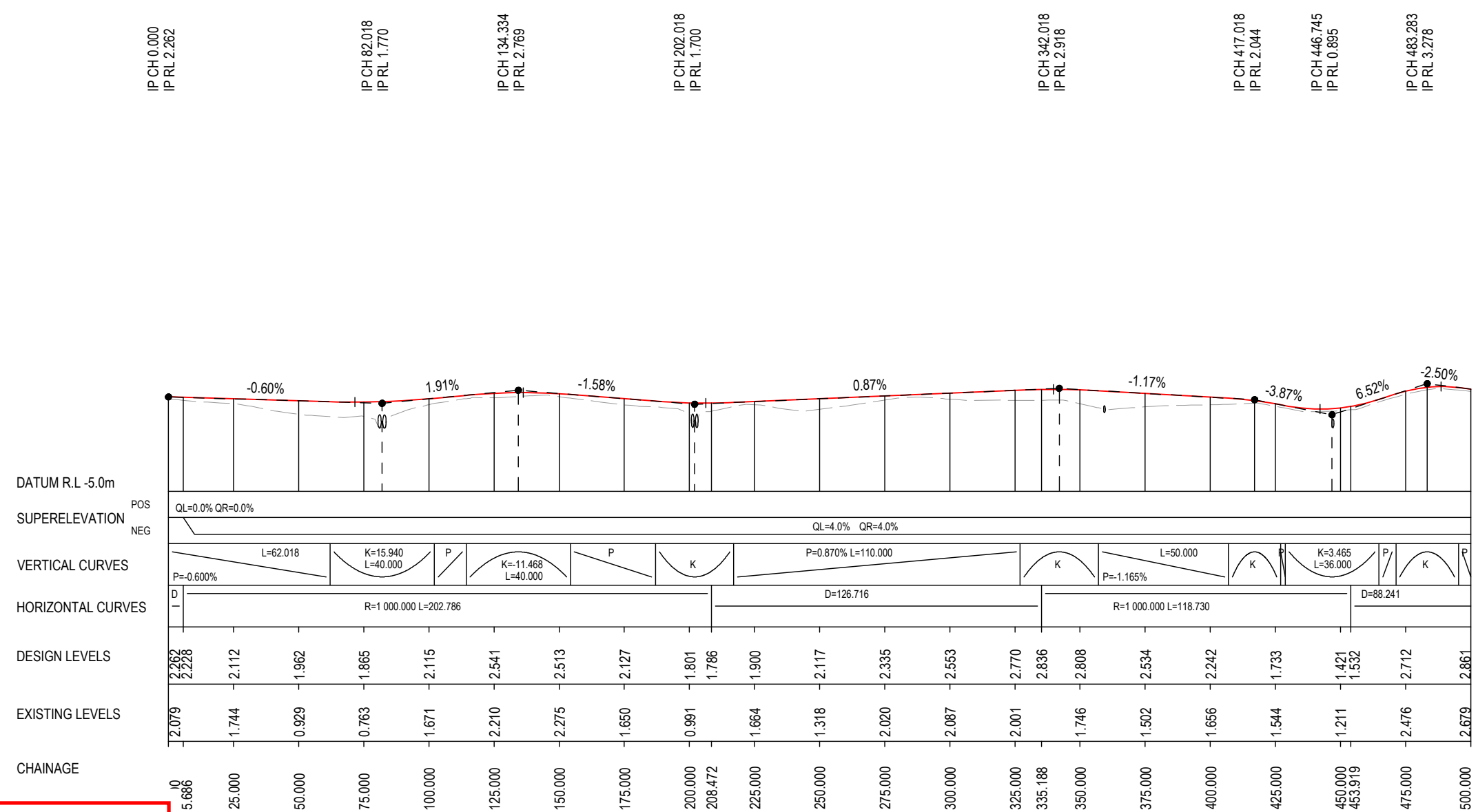
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72572		PART 7		ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 0.000
IP RL 2.262

IP CH 82.018
IP RL 1.770

IP CH 134.334
IP RL 2.769

IP CH 202.018
IP RL 1.700

IP CH 342.018
IP RL 2.918

IP CH 417.018
IP RL 2.044

IP CH 446.745
IP RL 0.895

IP CH 483.283
IP RL 3.278

DESIGN CONTROL MD44 - PROPERTY ACCESS (WEST CH69875 TO CH70425)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:00:55 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL AH		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 2	
SCALES ON A3 SIZE DRAWING		VERTICAL SCALE 1:400m		HORIZONTAL SCALE 1:2000m		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		GHD BG & E		DRG CHECK A.FRENCH 19.01.17		DESIGN CHECK R.PRAST 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR B.HANCOCK 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-72573	
						PROJECT MNGR A.HORTON 19.01.17				ISSUE A	

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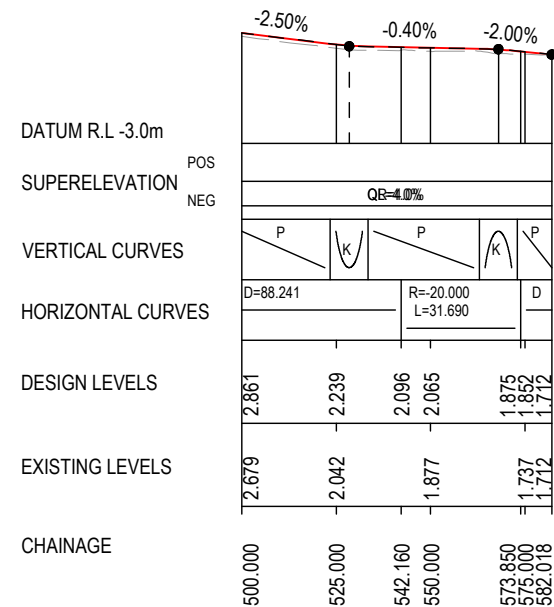
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 528.451
IP RL 2.150

IP CH 567.920
IP RL 1.994
IP CH 582.018
IP RL 1.712



DESIGN CONTROL MD44 - PROPERTY ACCESS (WEST CH69875 TO CH70425)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">DESIGN LOT CODE</td> <td>A-81-RA-04</td> </tr> <tr> <td>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING</td> <td>W2B-GHD-A-RA-MOD-00007.txt</td> </tr> </table>	DESIGN LOT CODE	A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	W2B-GHD-A-RA-MOD-00007.txt	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">PLOT DATE / TIME</td> <td>19 January 2017 9:00:57 PM</td> </tr> <tr> <td>PLOT BY</td> <td>Franz Bathan</td> </tr> </table>	PLOT DATE / TIME	19 January 2017 9:00:57 PM	PLOT BY	Franz Bathan	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CLIENT</td> <td>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</td> </tr> <tr> <td></td> <td>WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MD44 ACCESS RD - WEST CH 69875-70425</td> </tr> </table>	CLIENT	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MD44 ACCESS RD - WEST CH 69875-70425	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">DRAWINGS / DESIGN PREPARED BY</td> <td> </td> </tr> </table>	DRAWINGS / DESIGN PREPARED BY																								
DESIGN LOT CODE	A-81-RA-04																																							
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PLOT DATE / TIME	19 January 2017 9:00:57 PM																																							
PLOT BY	Franz Bathan																																							
CLIENT	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY																																							
	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MD44 ACCESS RD - WEST CH 69875-70425																																							
DRAWINGS / DESIGN PREPARED BY																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">MENDMENT / REVISION DESCRIPTION</td> <td>ISSUED FOR CONSTRUCTION</td> </tr> </table>	MENDMENT / REVISION DESCRIPTION	ISSUED FOR CONSTRUCTION	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">WVR No.</td> <td>—</td> </tr> <tr> <td>APPROVAL</td> <td>AH</td> </tr> </table>	WVR No.	—	APPROVAL	AH	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">SCALES ON A3 SIZE DRAWING</td> <td>0 5 10 15 20</td> </tr> <tr> <td>VERTICAL SCALE</td> <td>1:400m</td> </tr> <tr> <td>HORIZONTAL SCALE</td> <td>1:2000m</td> </tr> <tr> <td>CO-ORDINATE SYSTEM</td> <td>MGA ZONE 56</td> </tr> <tr> <td>HEIGHT DATUM</td> <td>AHD</td> </tr> </table>	SCALES ON A3 SIZE DRAWING	0 5 10 15 20	VERTICAL SCALE	1:400m	HORIZONTAL SCALE	1:2000m	CO-ORDINATE SYSTEM	MGA ZONE 56	HEIGHT DATUM	AHD	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">TITLE</td> <td>NAME</td> <td>DATE</td> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
MENDMENT / REVISION DESCRIPTION	ISSUED FOR CONSTRUCTION																																							
WVR No.	—																																							
APPROVAL	AH																																							
SCALES ON A3 SIZE DRAWING	0 5 10 15 20																																							
VERTICAL SCALE	1:400m																																							
HORIZONTAL SCALE	1:2000m																																							
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HEIGHT DATUM	AHD																																							
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PROJECT MNGR	A.HORTON	19.01.17																																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">PREPARED FOR</td> <td>PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</td> </tr> </table>	PREPARED FOR	PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">RMS REGISTRATION No.</td> <td>DS2016/000619</td> </tr> <tr> <td>ISSUE STATUS</td> <td>ISSUED FOR CONSTRUCTION</td> </tr> <tr> <td>EDMS No.</td> <td>SF2015/118045</td> </tr> <tr> <td>SHEET No.</td> <td>RA-A-72574</td> </tr> </table>	RMS REGISTRATION No.	DS2016/000619	ISSUE STATUS	ISSUED FOR CONSTRUCTION	EDMS No.	SF2015/118045	SHEET No.	RA-A-72574	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">PART</td> <td>7</td> </tr> <tr> <td>ISSUE</td> <td>A</td> </tr> </table>	PART	7	ISSUE	A																						
PREPARED FOR	PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																																							
RMS REGISTRATION No.	DS2016/000619																																							
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PART	7																																							
ISSUE	A																																							

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

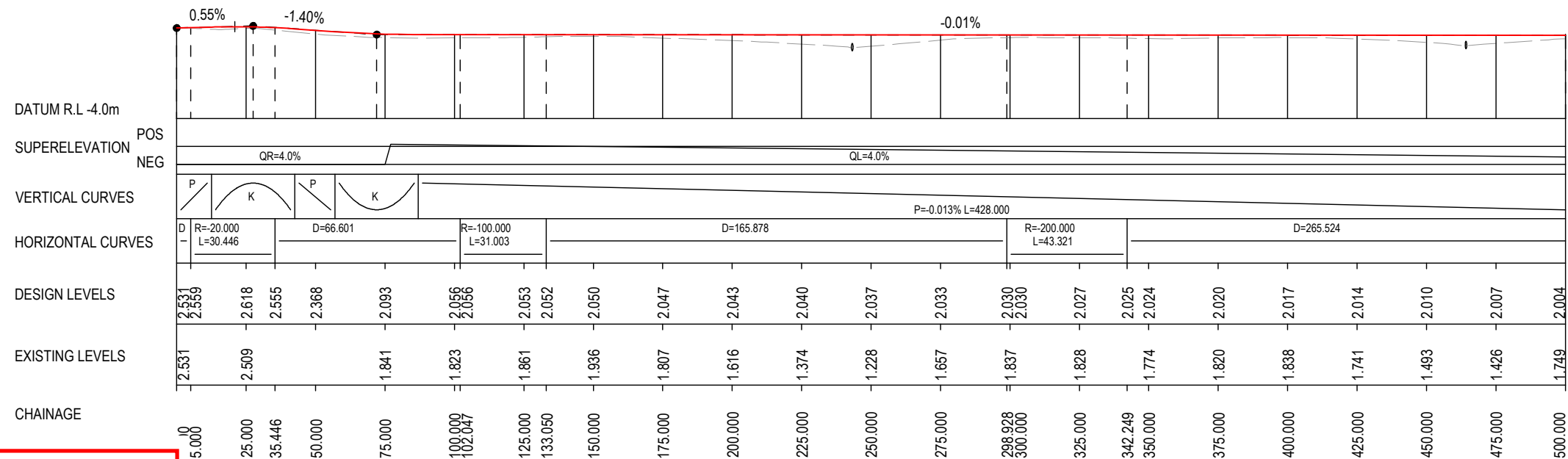
NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 2.531

IP CH 27.500
IP RL 2.682

IP CH 72.000
IP RL 2.060



DESIGN CONTROL MDM4 - PROPERTY ACCESS (WEST CH70475 TO CH71200)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:00:59 PM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 2	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72575		ISSUE A	

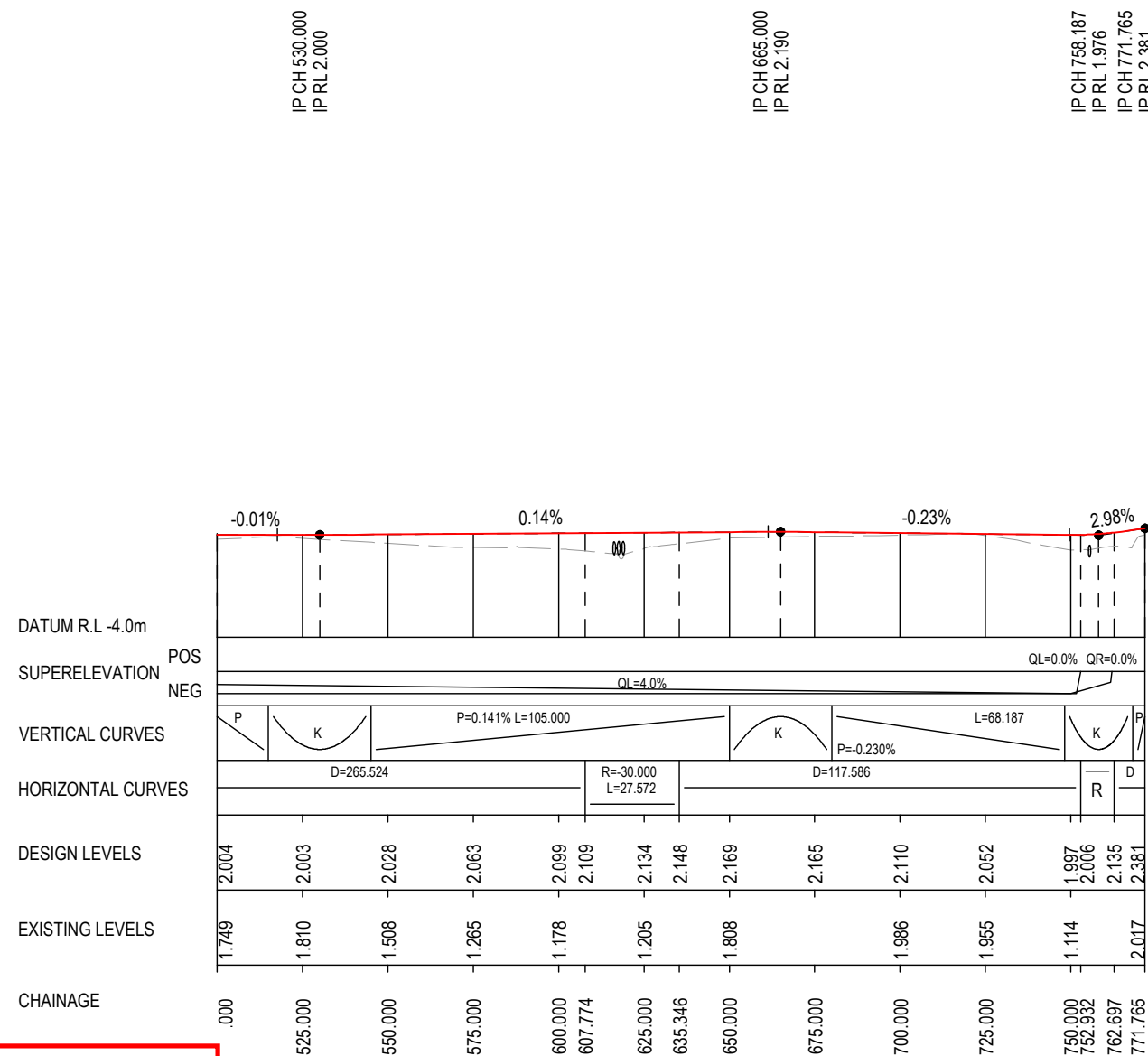
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 530.000
IP RL 2.000

IP CH 665.000
IP RL 2.190

IP CH 758.187
IP RL 1.976
IP CH 771.765
IP RL 2.381

CONTROL MDM4 - PROPERTY ACCESS (WEST CH70475 TO CH71200)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:01 PM
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD
			TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
			CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDM4 ACCESS RD - WEST CH 70475-71200 SHEET No. 2 OF 2
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
			RMS REGISTRATION No. DS2016/000619
			ISSUE STATUS ISSUED FOR CONSTRUCTION
			EDMS No. SF2015/118045
			SHEET No. RA-A-72576
			ISSUE A

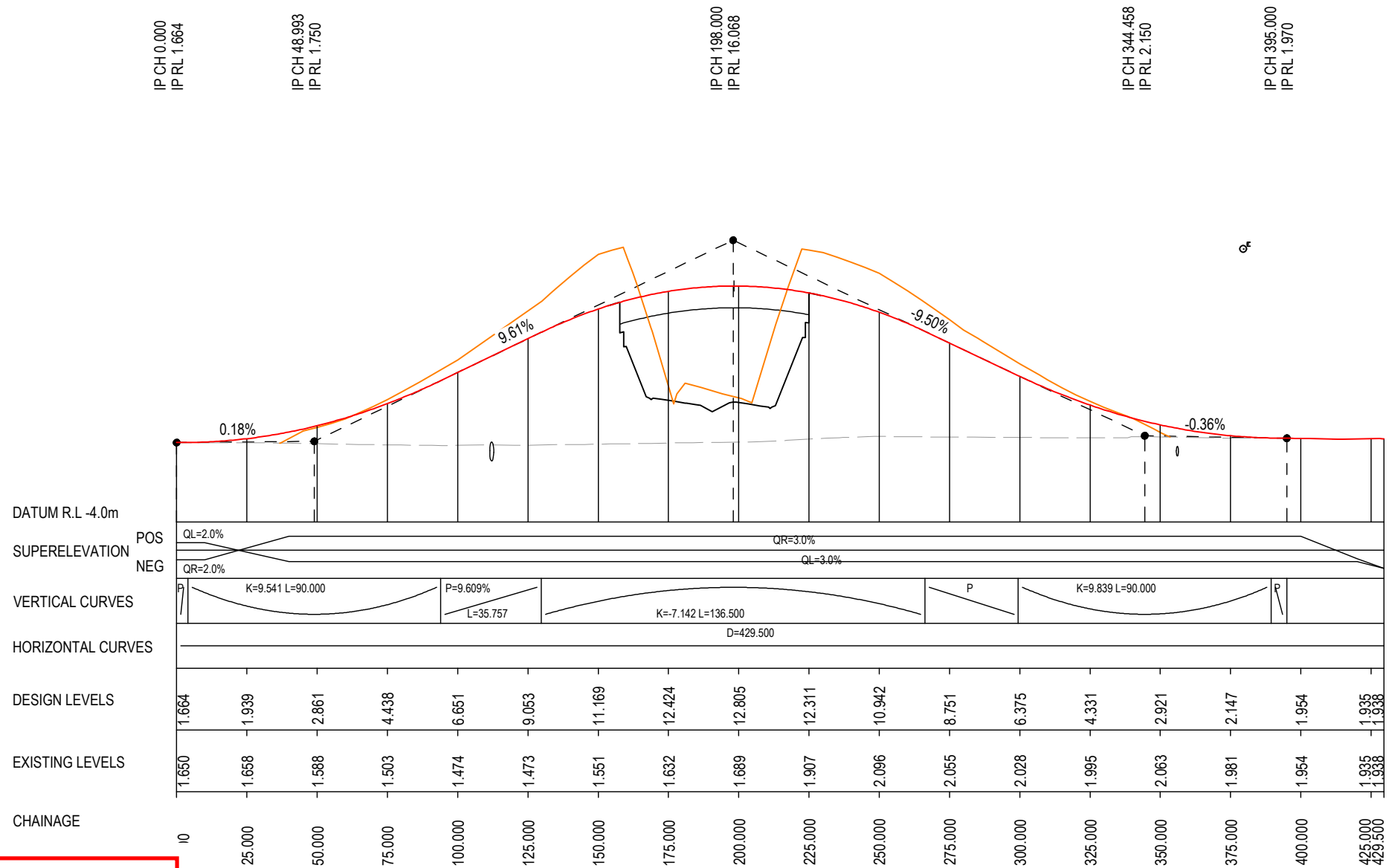
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1A0 - BYRONS LANE
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:02 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 1 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		GHD		BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-A-72577	

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

- NOTES**
1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
 IP RL 1.990
 IP CH 6.679
 IP RL 2.190

 IP CH 36.538
 IP RL 1.870

 IP CH 66.018
 IP RL 1.784
 IP CH 84.029
 IP RL 1.619

 IP CH 124.106
 IP RL 1.764

 IP CH 155.003
 IP RL 1.627

 IP CH 180.783
 IP RL 1.233

 IP CH 208.000
 IP RL 2.050

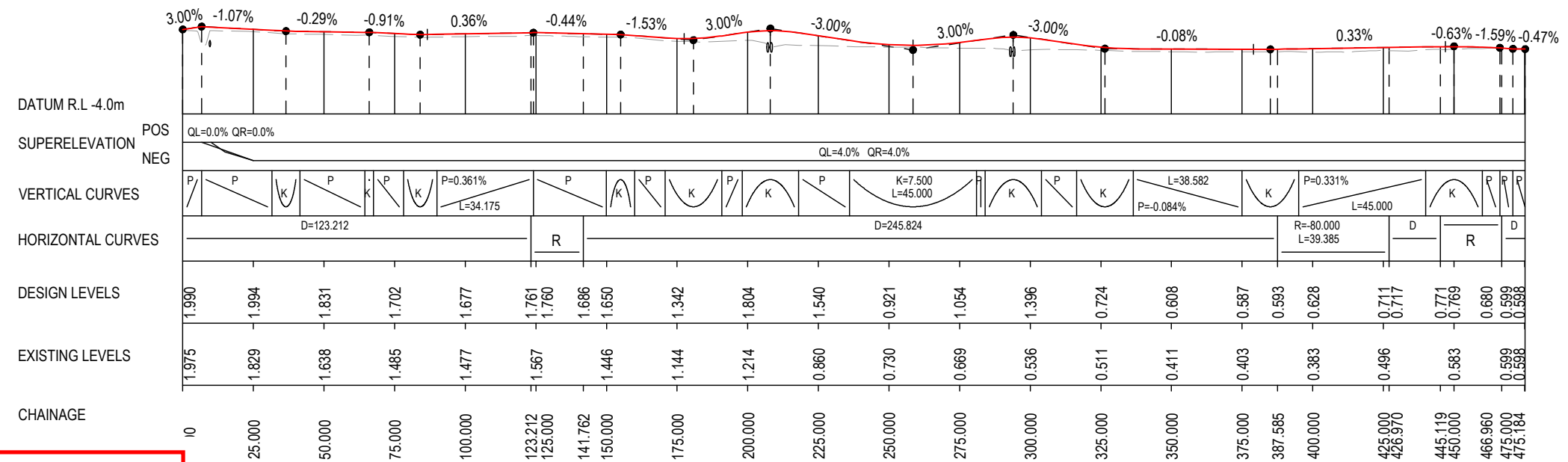
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 IP RL 0.535

 IP CH 294.000
 IP RL 1.600

 IP CH 326.417
 IP RL 0.627

 IP CH 385.000
 IP RL 0.578

 IP CH 450.000
 IP RL 0.793
 IP CH 466.211
 IP RL 0.692
 IP CH 470.856
 IP RL 0.618
 IP CH 475.184
 IP RL 0.598



DESIGN CONTROL MD74 - PROPERTY ACCESS (WEST CH71200 TO CH71675)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 19 January 2017 9:01:04 PM PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MD74 ACCESS RD - WEST CH 71200-71675 SHEET No. 1 OF 1	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72578 ISSUE A
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A3
PART 7
ISSUE A

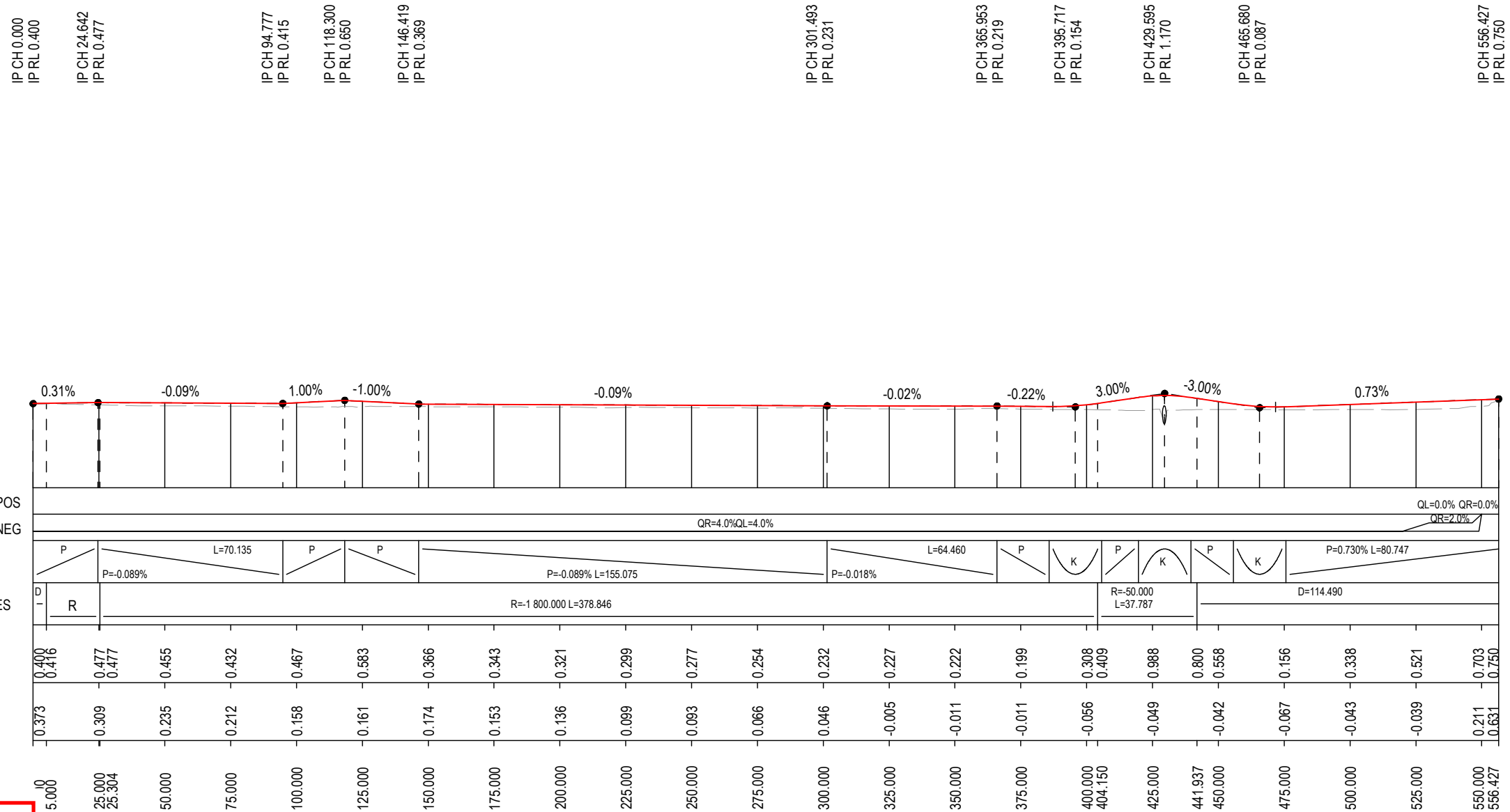
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL MDA4 - PROPERTY ACCESS (WEST CH71200 TO CH71675)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:06 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDA4 ACCESS RD - WEST CH 72825-73375 SHEET No. 1 OF 1
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	APPROVAL AH	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON
SCALES ON A3 SIZE DRAWING CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72579

A3

PART 7

ISSUE A

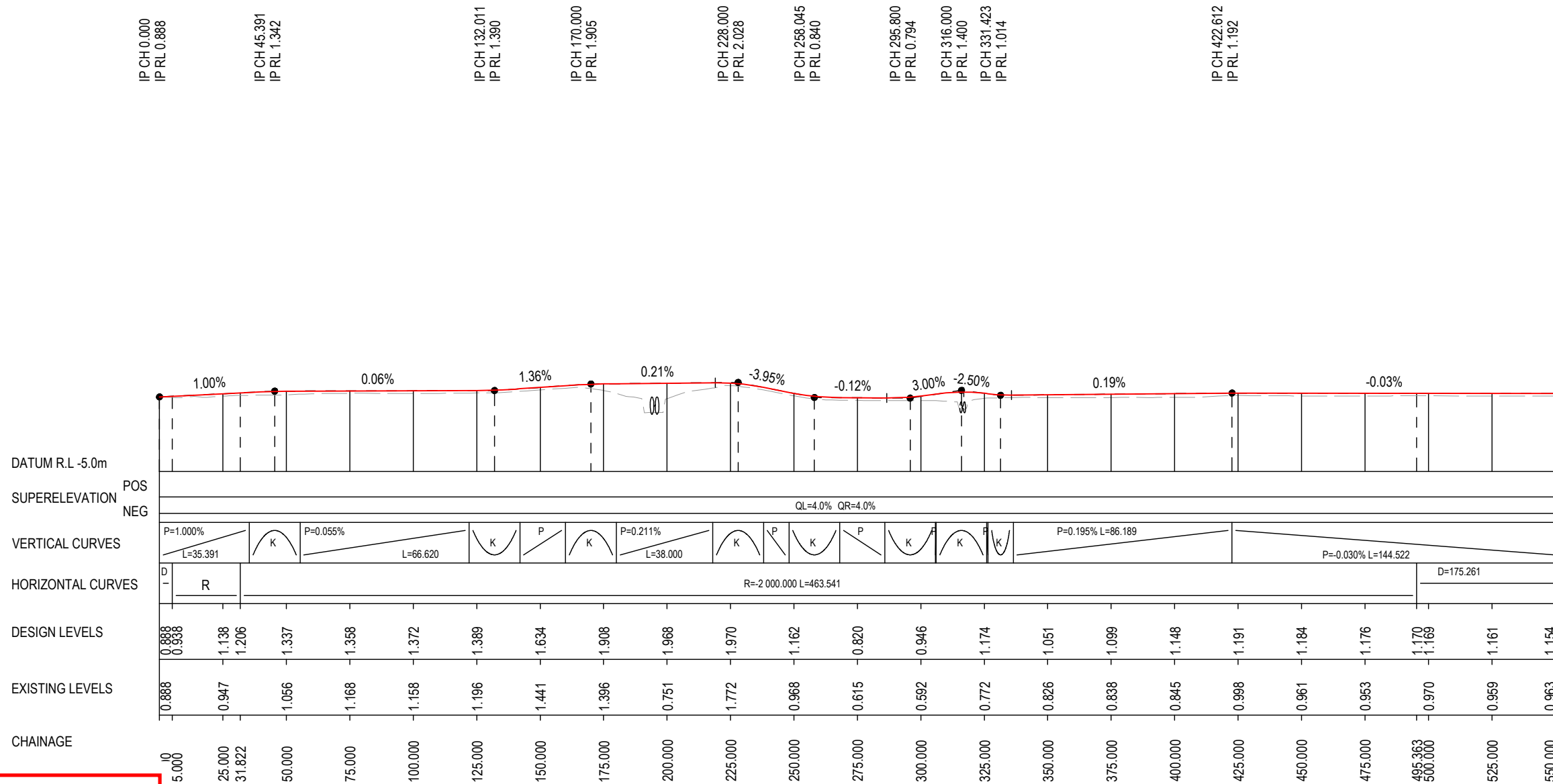
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 0.000
IP RL 0.888

IP CH 45.391
IP RL 1.342

IP CH 132.011
IP RL 1.390

IP CH 170.000
IP RL 1.905

IP CH 228.000
IP RL 2.028

IP CH 258.045
IP RL 0.840

IP CH 295.800
IP RL 0.794

IP CH 316.000
IP RL 1.400

IP CH 331.423
IP RL 1.014

IP CH 422.612
IP RL 1.192

DESIGN CONTROL MDC4 - PROPERTY ACCESS (WEST CH73400 TO CH74925)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 19 January 2017 9:01:08 PM</p> <p>PLOT BY Franl Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDC4 ACCESS RD - WEST CH 73400-74925</p> <p>ISSUED FOR CONSTRUCTION</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p>TITLE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>NAME</th><th>DATE</th></tr> <tr><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>A.HORTON</td><td>19.01.17</td></tr> </table>	NAME	DATE	C.BEAZLEY	19.01.17	A.FRENCH	19.01.17	N.CUPAC	19.01.17	R.PRAST	19.01.17	B.HANCOCK	19.01.17	A.HORTON	19.01.17	<p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-72580</p> <p>ISSUE A</p>
NAME	DATE																
C.BEAZLEY	19.01.17																
A.FRENCH	19.01.17																
N.CUPAC	19.01.17																
R.PRAST	19.01.17																
B.HANCOCK	19.01.17																
A.HORTON	19.01.17																

A3

PART
7

ISSUE
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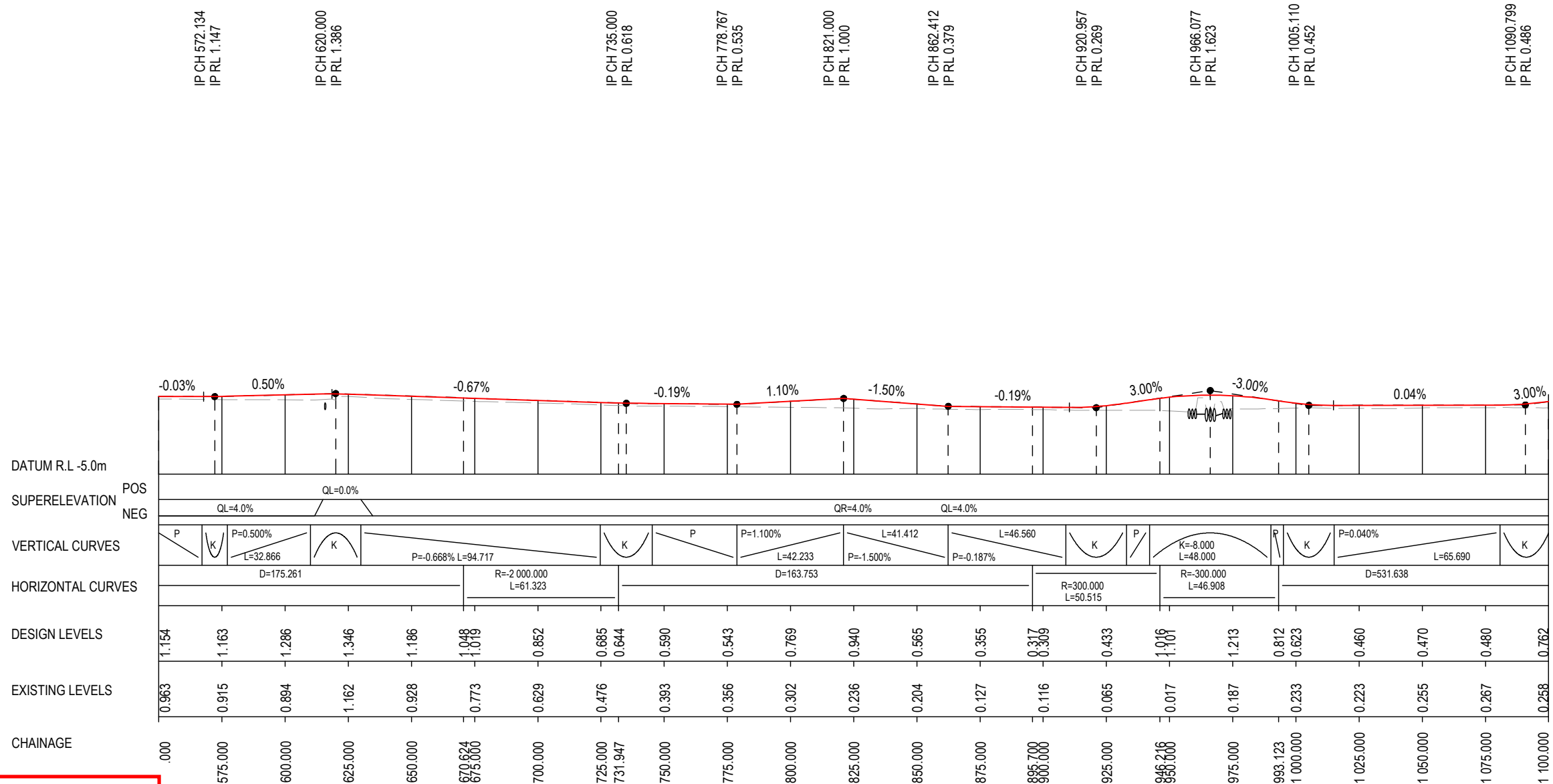
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL MDC4 - PROPERTY ACCESS (WEST CH73400 TO CH74925)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:10 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDC4 ACCESS RD - WEST CH 73400-74925 SHEET No. 2 OF 3
				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72581

A3
PART 7
ISSUE A
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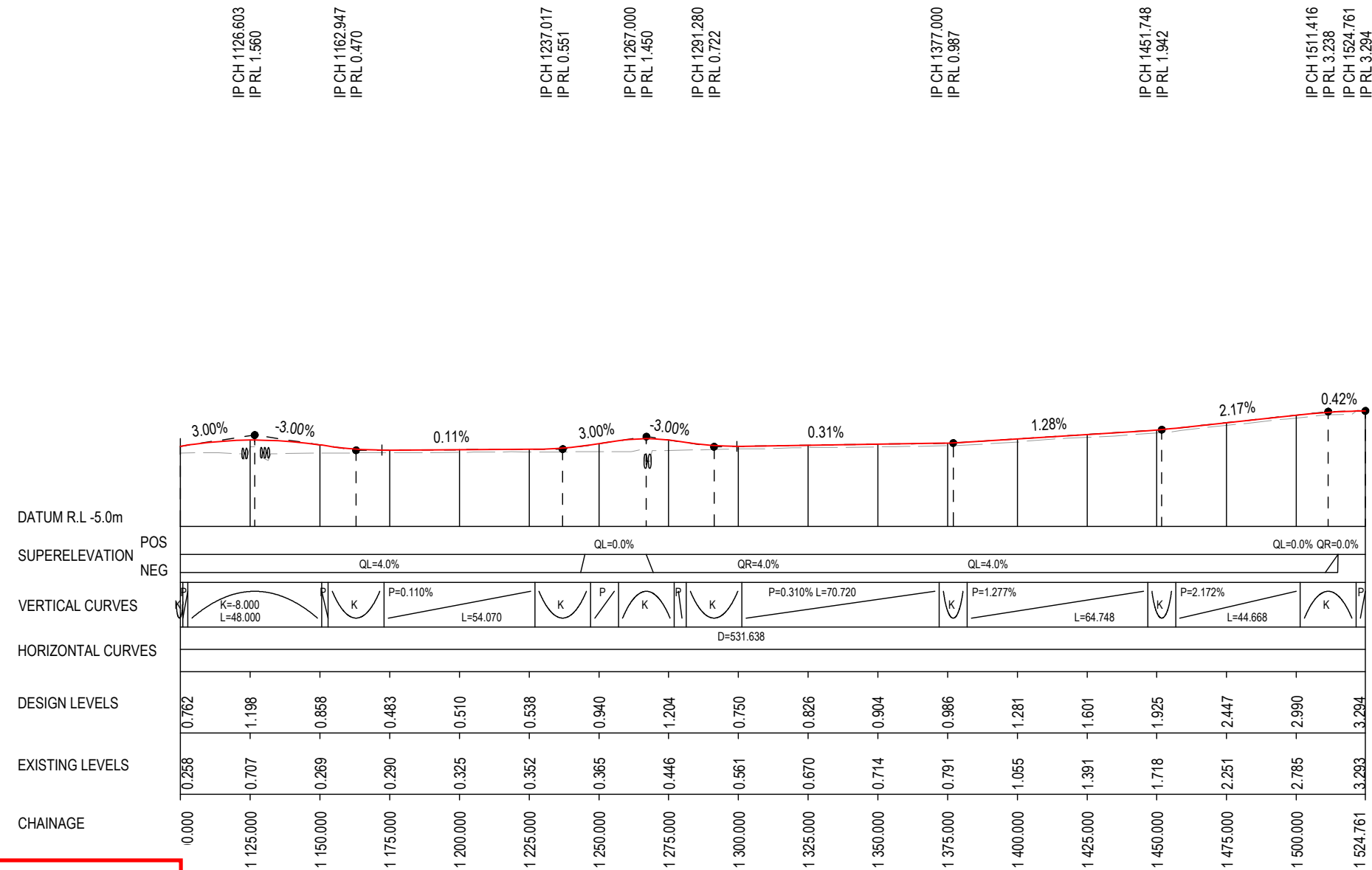
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 1126.603
IP RL 1.560

IP CH 1162.947
IP RL 0.470

IP CH 1237.017
IP RL 0.351

IP CH 1267.000
IP RL 1.450

IP CH 1291.280
IP RL 0.722

IP CH 1377.000
IP RL 0.987

IP CH 1451.748
IP RL 1.942

IP CH 1511.416
IP RL 3.238
IP CH 1524.761
IP RL 3.294

DESIGN CONTROL MDC4 - PROPERTY ACCESS (WEST CH73400 TO CH74925)
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:12 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDC4 ACCESS RD - WEST CH 73400-74925 SHEET No. 3 OF 3	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72582		ISSUE A	

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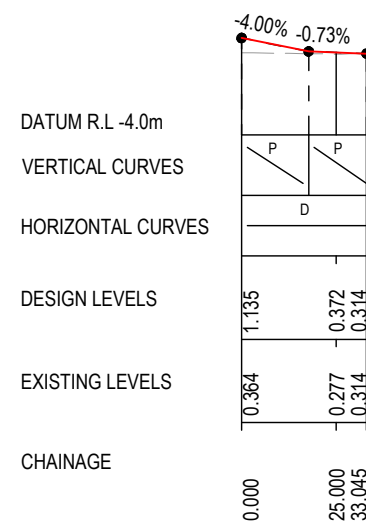
LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 1.135
IP CH 17.751
IP RL 0.425
IP CH 33.045
IP RL 0.314



CONTROL MDE4 - PROPERTY ACCESS (WEST CH74670)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:14 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL — AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		NSW GOVERNMENT Transport Roads & Maritime Services
			TITLE	NAME	
			DRAWN	C.BEAZLEY	19.01.17
			DRG CHECK	A.FRENCH	19.01.17
			DESIGN	N.CUPAC	19.01.17
			DESIGN CHECK	R.PRAST	19.01.17
			DESIGN MNGR	B.HANCOCK	19.01.17
			PROJECT MNGR	A.HORTON	19.01.17
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD	
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619
					SHEET No. 1 OF 1
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					SHEET No. RA-A-72583
					PART 7 ISSUE A

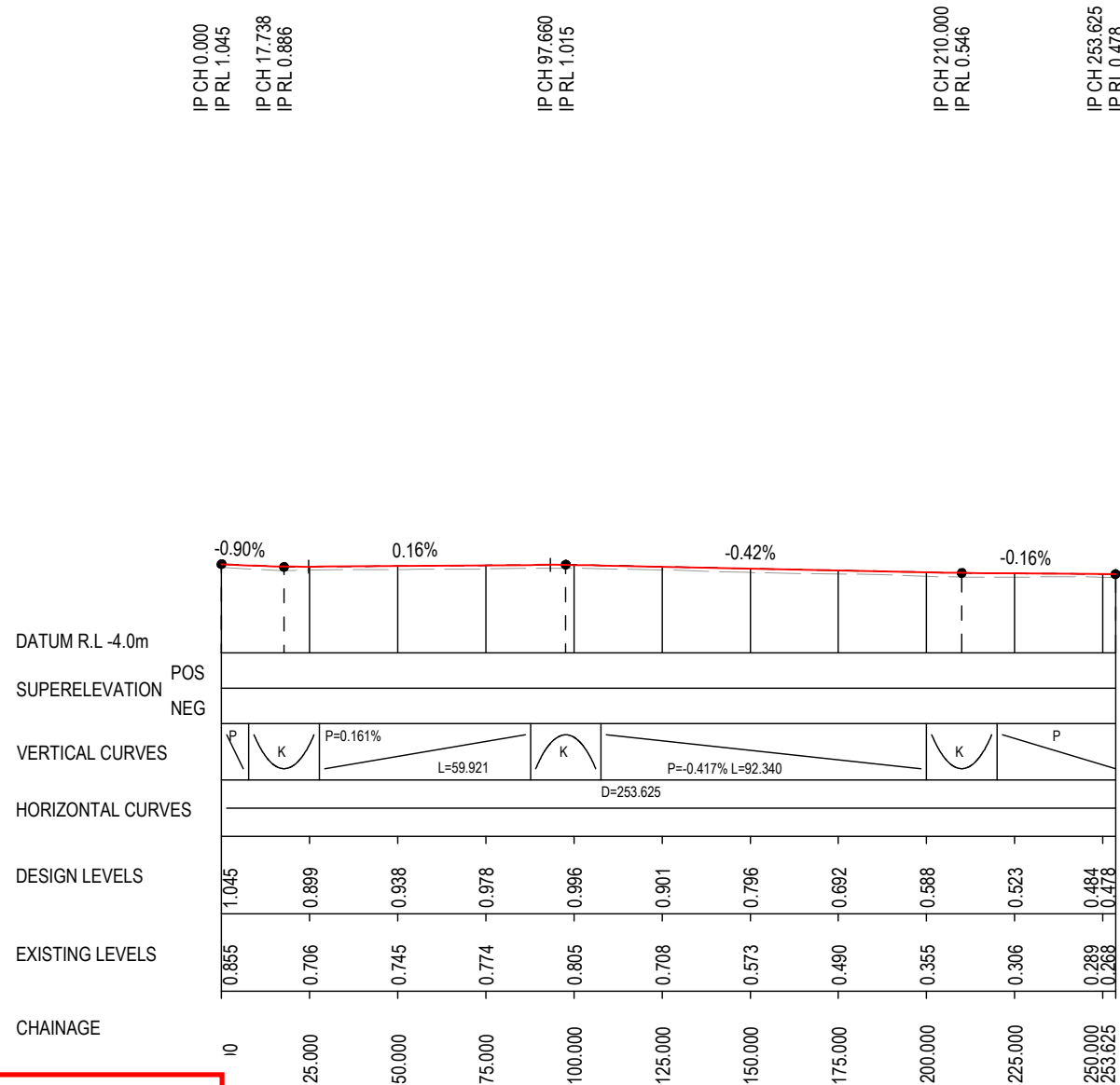
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



ROL MDI4 - PROPERTY ACCESS (EAST CH73700 TO CH73950)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:16 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON
			DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
			SHEET No. 1 OF 1 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION		
			EDMS No. SF2015/118045	SHEET No. RA-A-72584	PART 7 ISSUE A

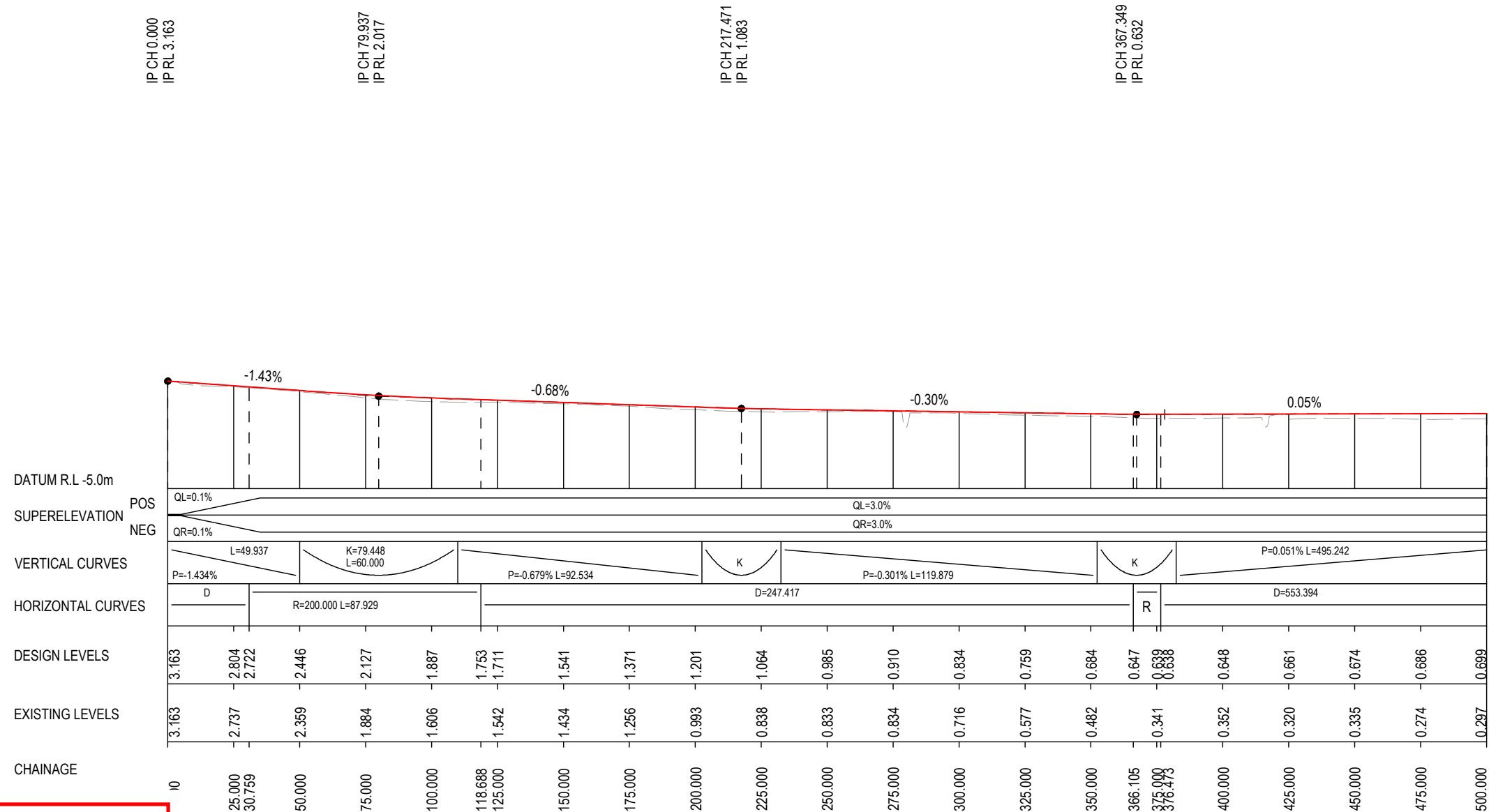
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:18 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		
			TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		SHEET No. RA-A-72585 ISSUE A

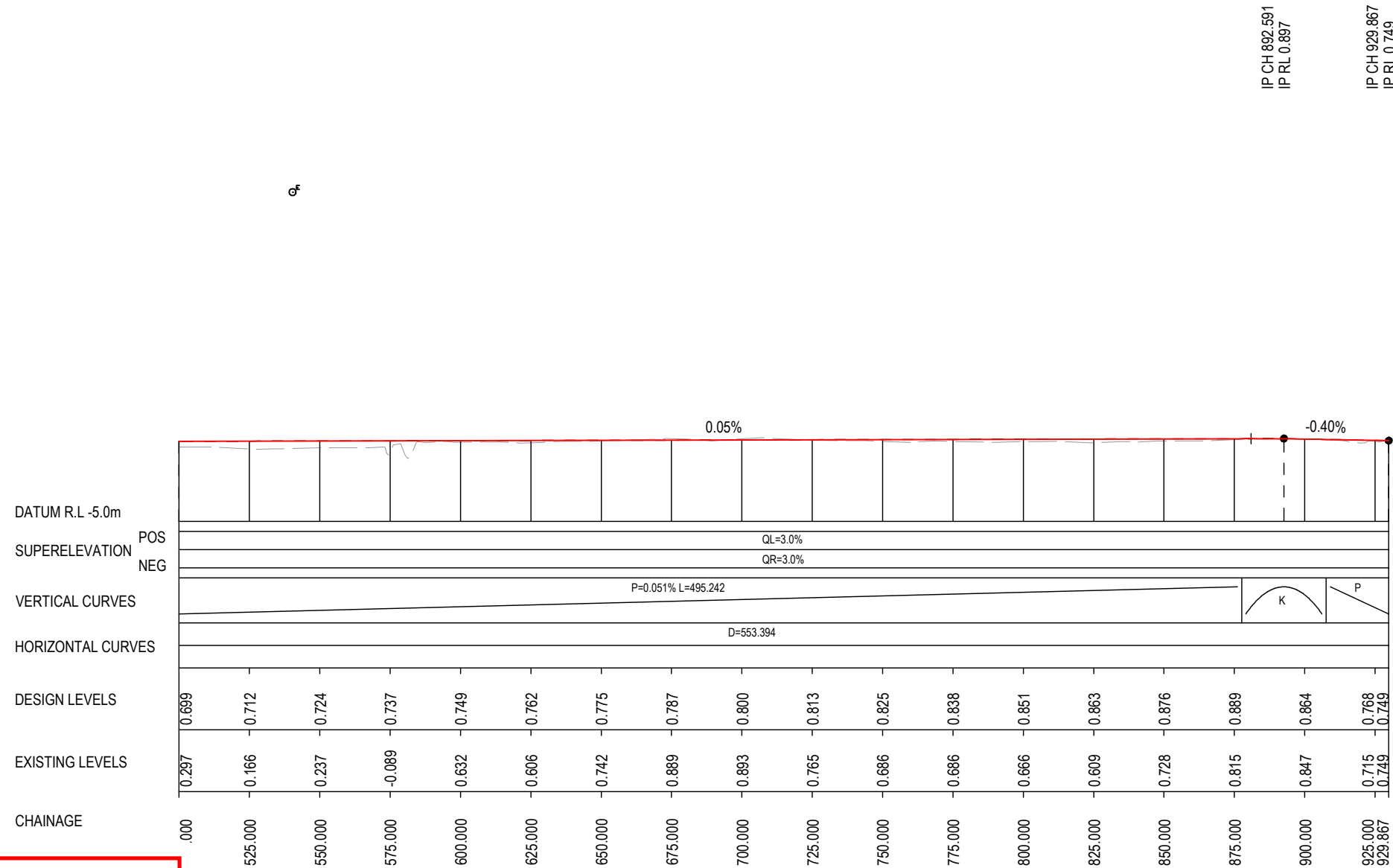
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M4C0 - GALLAGHERS LANE
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGN LOT CODE A-81-RA-04</td> <td style="width: 50%;">DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</td> </tr> <tr> <td style="width: 50%;">WVR No.</td> <td style="width: 50%;">APPROVAL</td> </tr> <tr> <td style="width: 50%;">-</td> <td style="width: 50%;">AH</td> </tr> </table>	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	WVR No.	APPROVAL	-	AH	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PLOT DATE / TIME 19 January 2017 9:01:19 PM</td> <td style="width: 50%;">PLOT BY Franz Bathan</td> </tr> <tr> <td colspan="2">CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</td> </tr> </table>	PLOT DATE / TIME 19 January 2017 9:01:19 PM	PLOT BY Franz Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DRAWN C.BEAZLEY 19.01.17</td> <td style="width: 50%;">DATE 19.01.17</td> </tr> <tr> <td>DRG CHECK A.FRENCH 19.01.17</td> <td>DATE 19.01.17</td> </tr> <tr> <td>DESIGN N.CUPAC 19.01.17</td> <td>DATE 19.01.17</td> </tr> <tr> <td>DESIGN CHECK R.PRAST 19.01.17</td> <td>DATE 19.01.17</td> </tr> <tr> <td>DESIGN MNGR B.HANCOCK 19.01.17</td> <td>DATE 19.01.17</td> </tr> <tr> <td>PROJECT MNGR A.HORTON 19.01.17</td> <td>DATE 19.01.17</td> </tr> </table>	DRAWN C.BEAZLEY 19.01.17	DATE 19.01.17	DRG CHECK A.FRENCH 19.01.17	DATE 19.01.17	DESIGN N.CUPAC 19.01.17	DATE 19.01.17	DESIGN CHECK R.PRAST 19.01.17	DATE 19.01.17	DESIGN MNGR B.HANCOCK 19.01.17	DATE 19.01.17	PROJECT MNGR A.HORTON 19.01.17	DATE 19.01.17	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> Transport Roads & Maritime Services </td> <td style="width: 50%; text-align: right;"> A3 </td> </tr> <tr> <td colspan="2"> PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON </td> </tr> <tr> <td colspan="2"> RMS REGISTRATION No. DS2016/000619 </td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> </tr> <tr> <td>SHEET No. RA-A-72586</td> <td>ISSUE A</td> </tr> </table>	Transport Roads & Maritime Services	A3	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72586	ISSUE A
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																																		
WVR No.	APPROVAL																																		
-	AH																																		
PLOT DATE / TIME 19 January 2017 9:01:19 PM	PLOT BY Franz Bathan																																		
CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY																																			
DRAWN C.BEAZLEY 19.01.17	DATE 19.01.17																																		
DRG CHECK A.FRENCH 19.01.17	DATE 19.01.17																																		
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PROJECT MNGR A.HORTON 19.01.17	DATE 19.01.17																																		
Transport Roads & Maritime Services	A3																																		
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																																			
RMS REGISTRATION No. DS2016/000619																																			
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045																																		
SHEET No. RA-A-72586	ISSUE A																																		

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

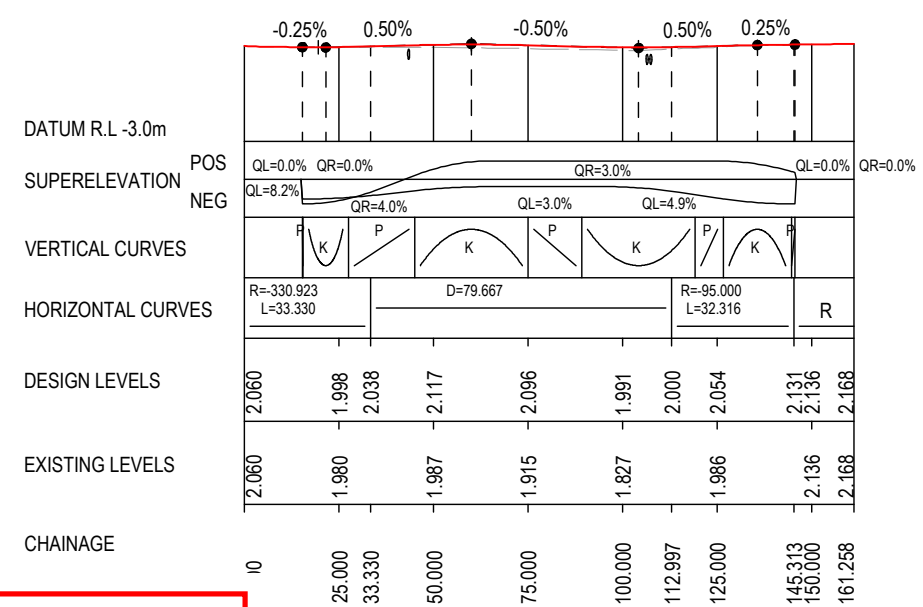
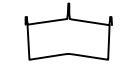
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IP CH 60.000
IP RL 2.171

IP CH 104.260
IP RL 1.950

IP CH 135.664
IP RL 2.107
IP CH 145.624
IP RL 2.132




of



CONTROL M1W0 - SHARK CREEK ROAD
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:21 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY  		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
				RMS REGISTRATION No. DS2016/000619	PART 7
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-A-72587	ISSUE A

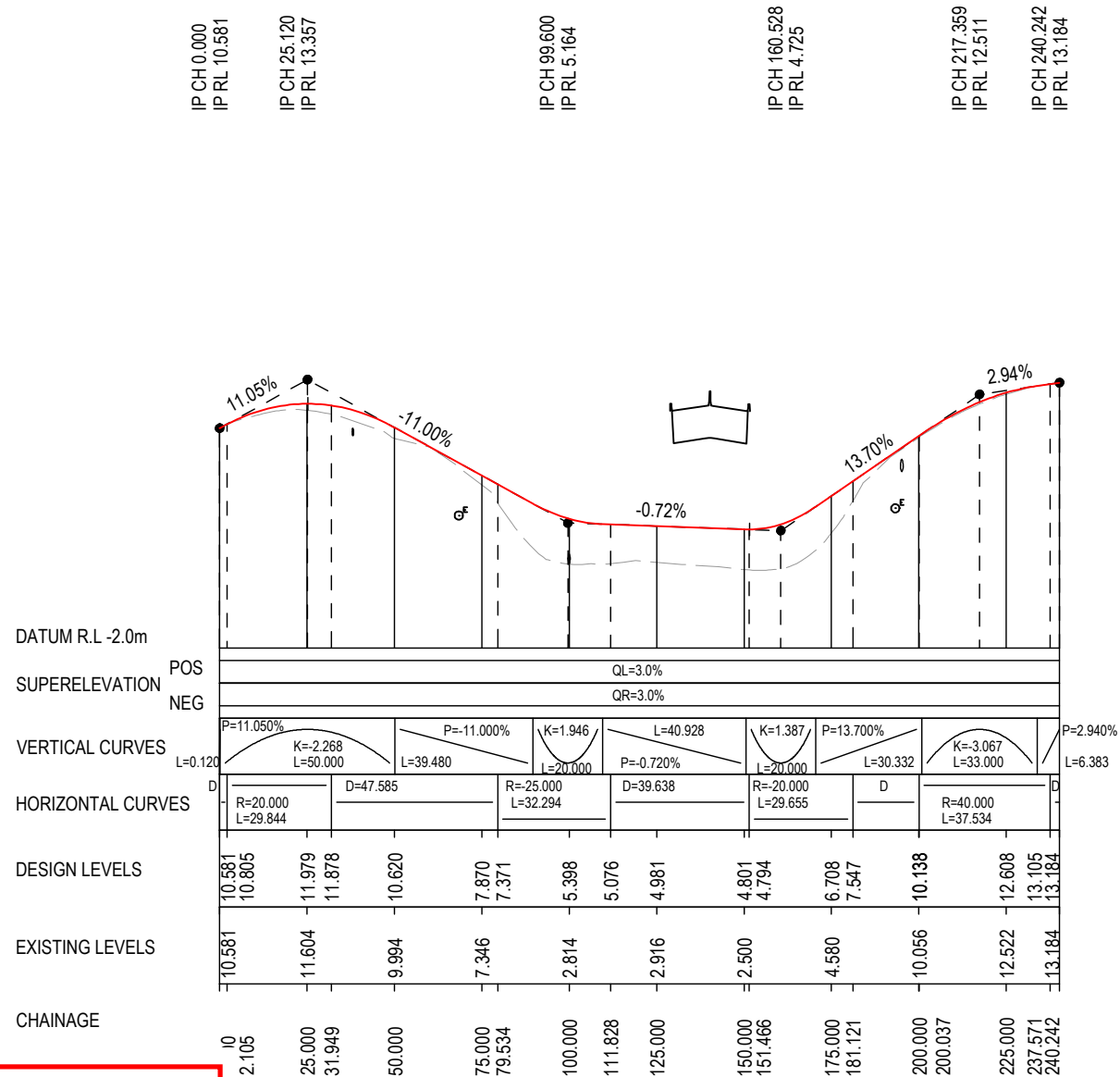
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



SIGN CONTROL MD84 - PROPERTY ACCESS (CH75175)
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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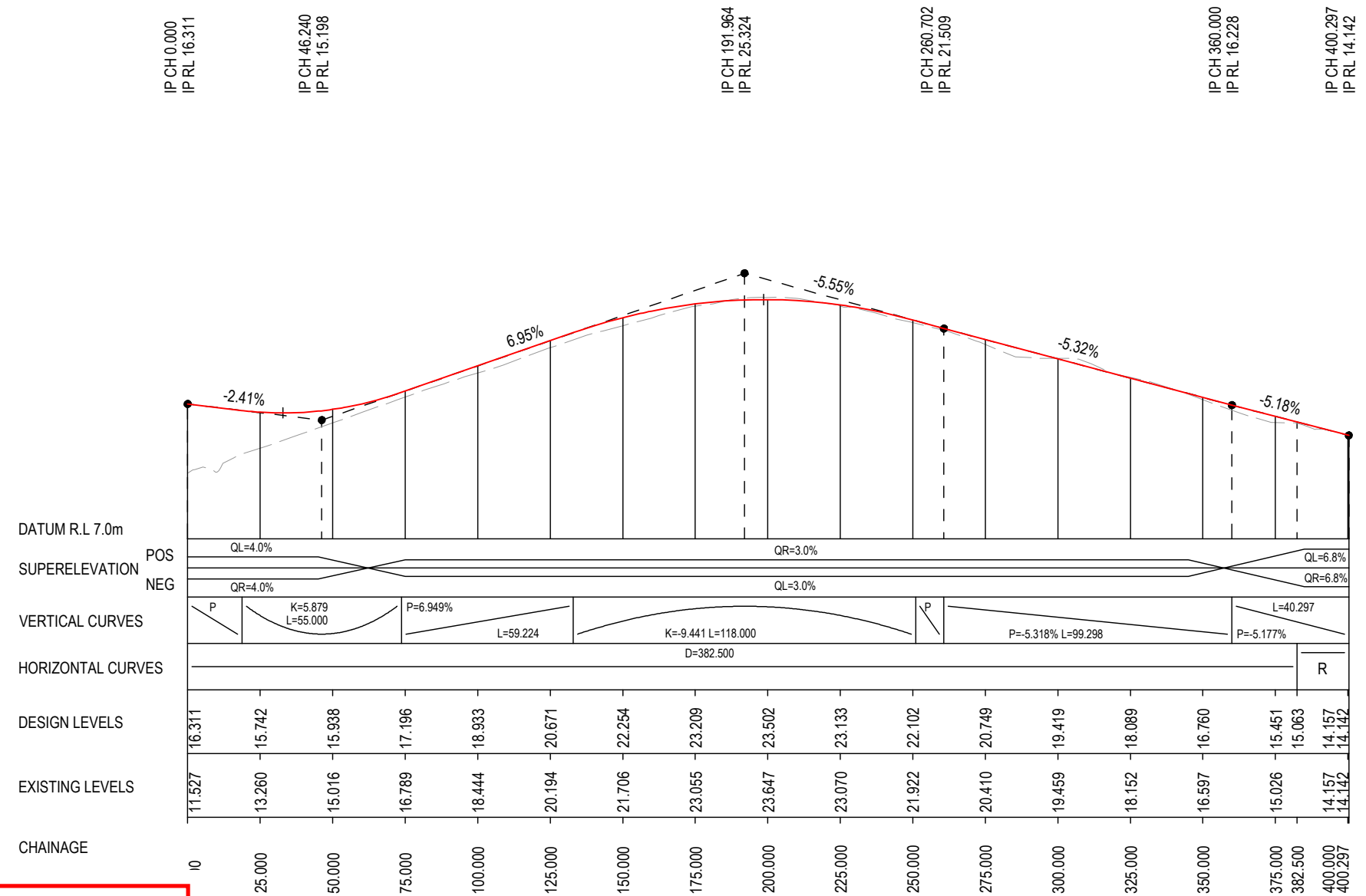
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - MD84 ACCESS - CH 75175 SHEET No. 1 OF 1	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72588		ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 0.000
IP RL 16.311

IP CH 46.240
IP RL 15.198

IP CH 191.964
IP RL 25.324

IP CH 260.702
IP RL 21.509




IP CH 360.000
IP RL 16.228

IP CH 400.297
IP RL 14.142

DESIGN CONTROL M1E0 - MINTYRES RD SOUTH ACCESS
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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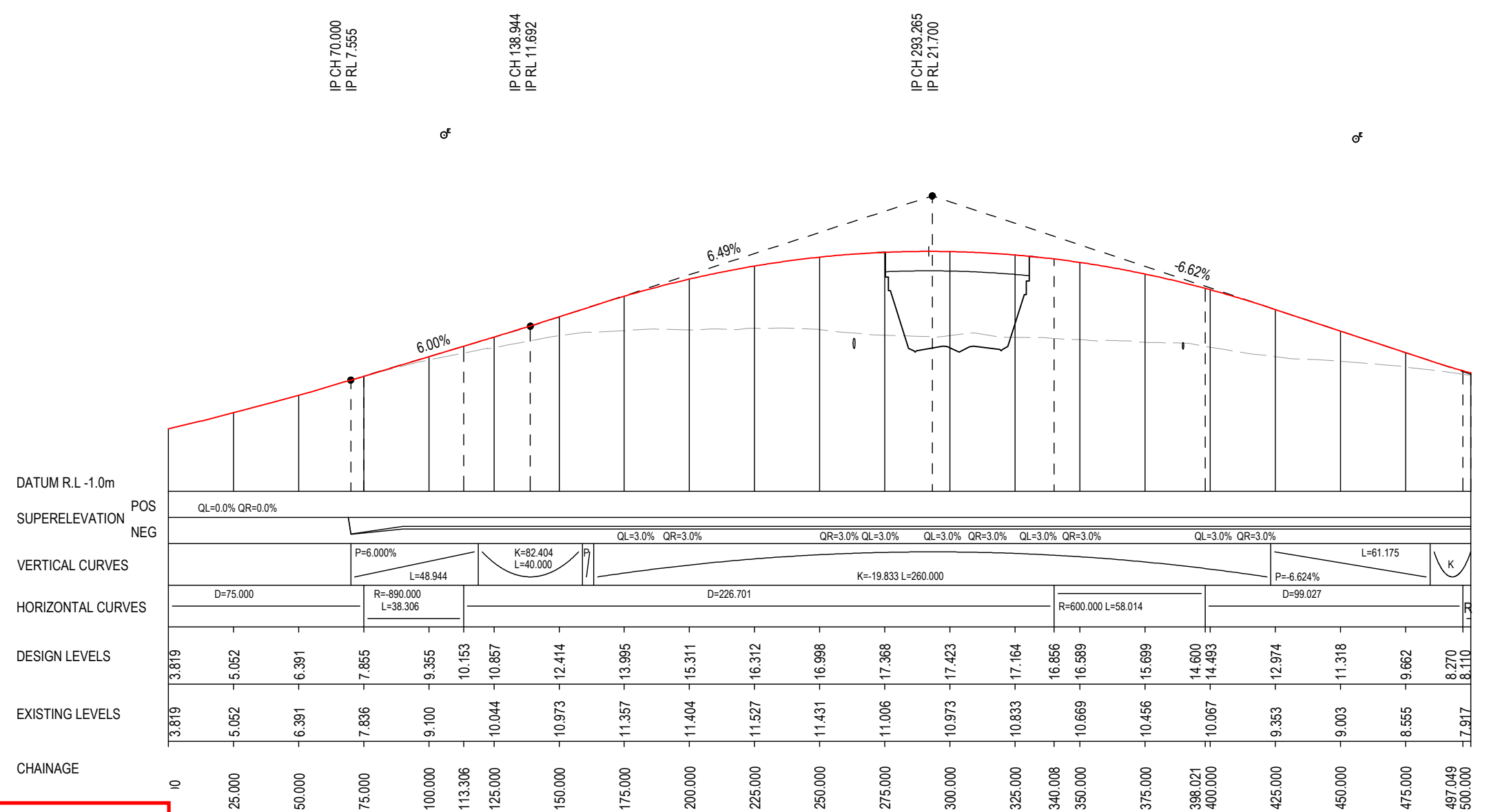
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 1 OF 1 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-72589		ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1D0 - M1 INTYRES LANE
SCALE - HORIZ. 1:2000, VERT. 1:400

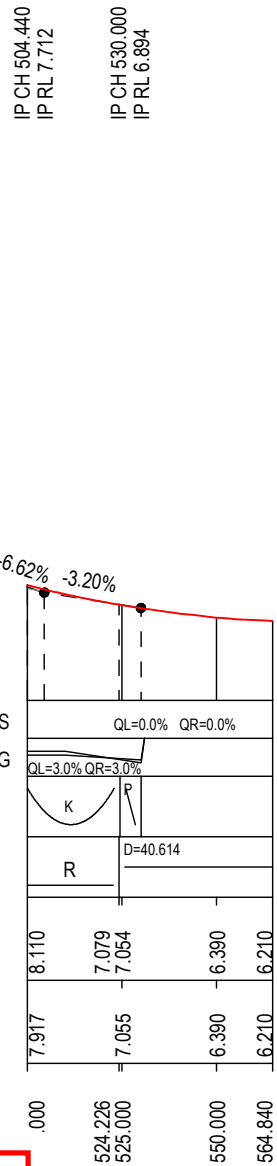
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:27 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services		SHEET No. 1 OF 2	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72590		ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

1 - M INTYRES LANE
1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:29 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619				SHEET No. 2 OF 2	
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72591	PART 7 ISSUE A	

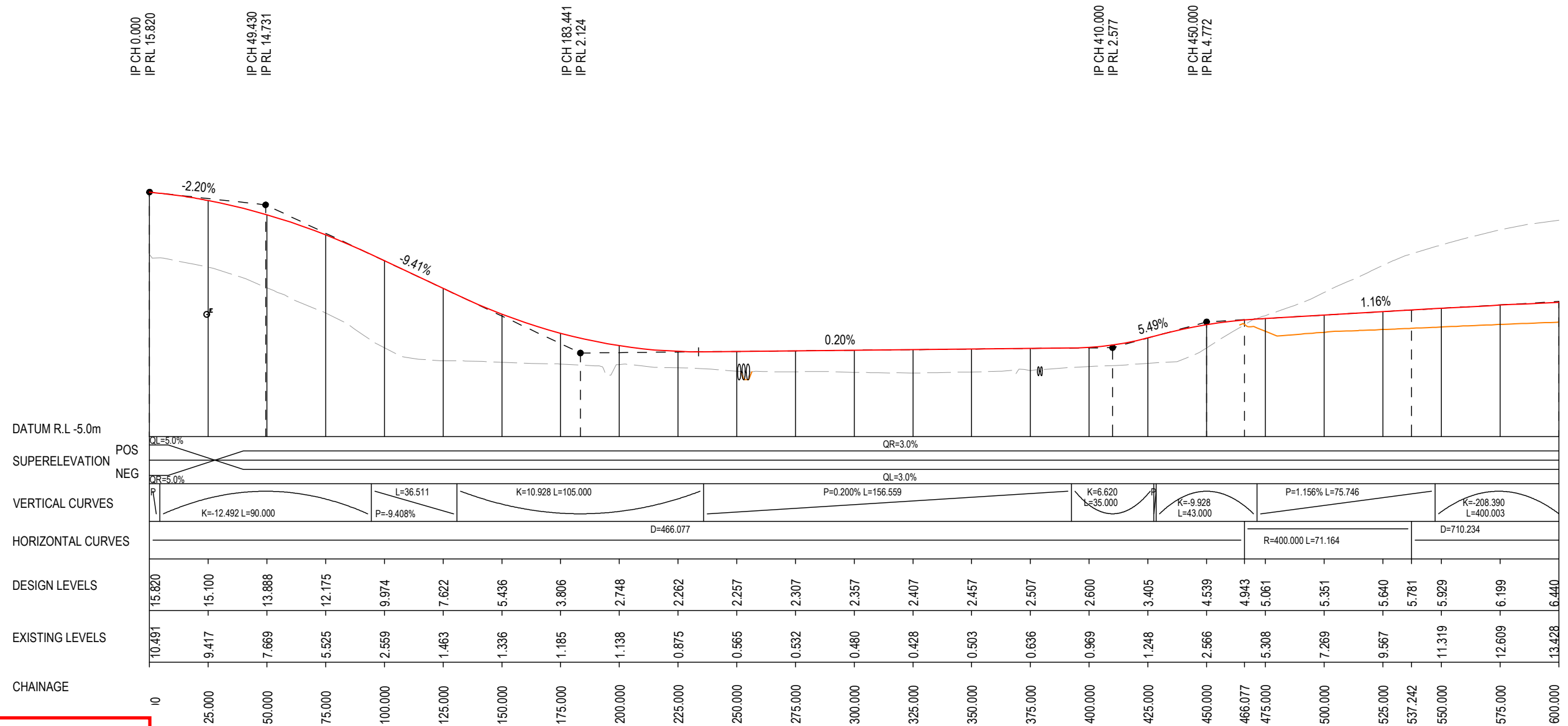
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1F0 - MINTYRES RD NORTH ACCESS
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 19 January 2017 9:01:30 PM</p> <p>PLOT BY Fran Bathan</p> <p>CLIENT Transport Roads & Maritime Services</p> <p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONG SECTION - M1F0 EASTERN ACCESS ROAD</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p>	<p>DRAWINGS / DESIGN PREPARED BY GHD BG & E</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-72592</p> <p>ISSUE A</p>
TITLE	NAME	DATE																						
DRAWN	C.BEAZLEY	19.01.17																						
DRG CHECK	A.FRENCH	19.01.17																						
DESIGN	N.CUPAC	19.01.17																						
DESIGN CHECK	R.PRAST	19.01.17																						
DESIGN MNGR	B.HANCOCK	19.01.17																						
PROJECT MNGR	A.HORTON	19.01.17																						
<p>REVISIONS / REVISION DESCRIPTION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>ISSUED FOR CONSTRUCTION</th> <th>WVR No.</th> <th>APPROVAL</th> </tr> <tr> <td>-</td> <td>-</td> <td>AH</td> </tr> </table>		ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL	-	-	AH	<p style="text-align: right;">SHEET No. 1 OF 3</p> <p style="text-align: right;">PART 7</p>																
ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL																						
-	-	AH																						

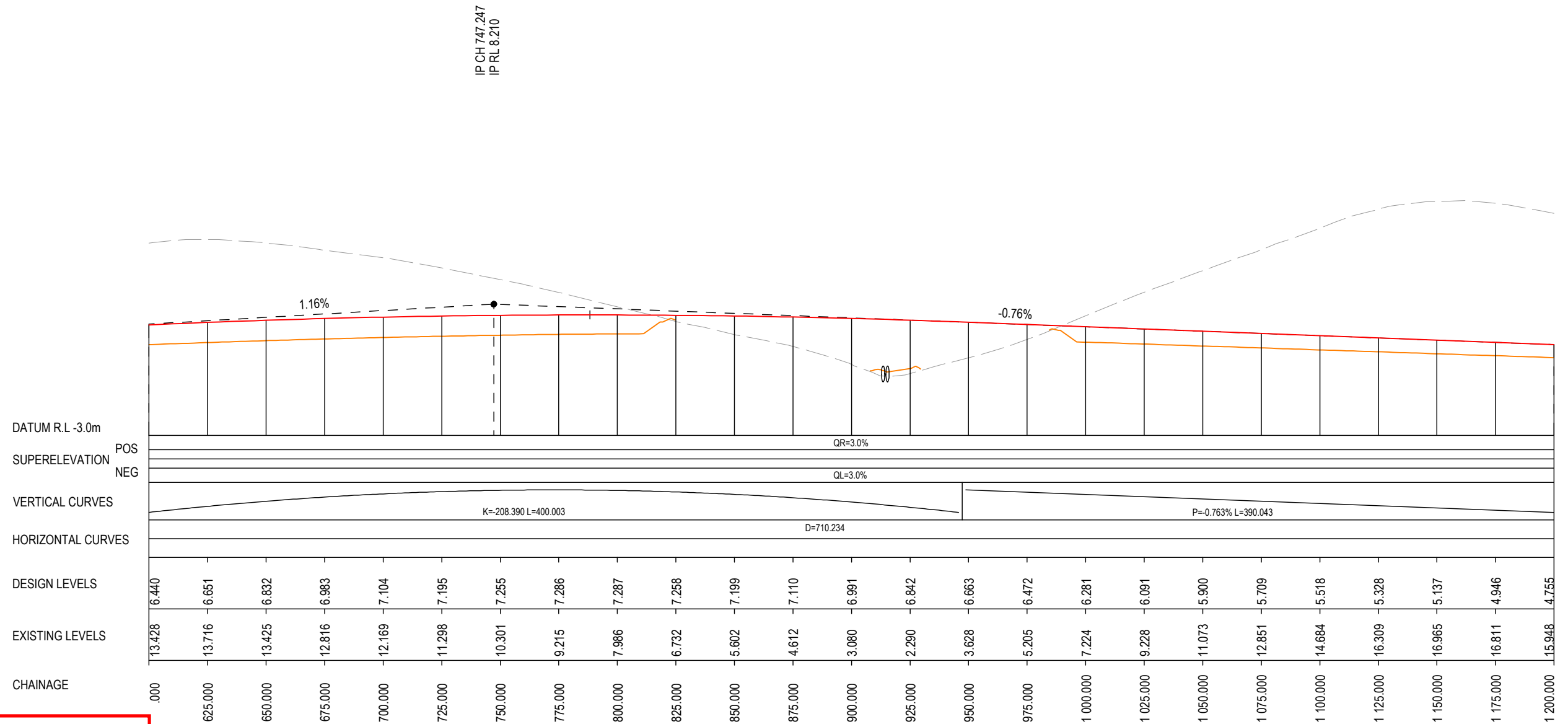
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1F0 - MINTYRES RD NORTH ACCESS
 SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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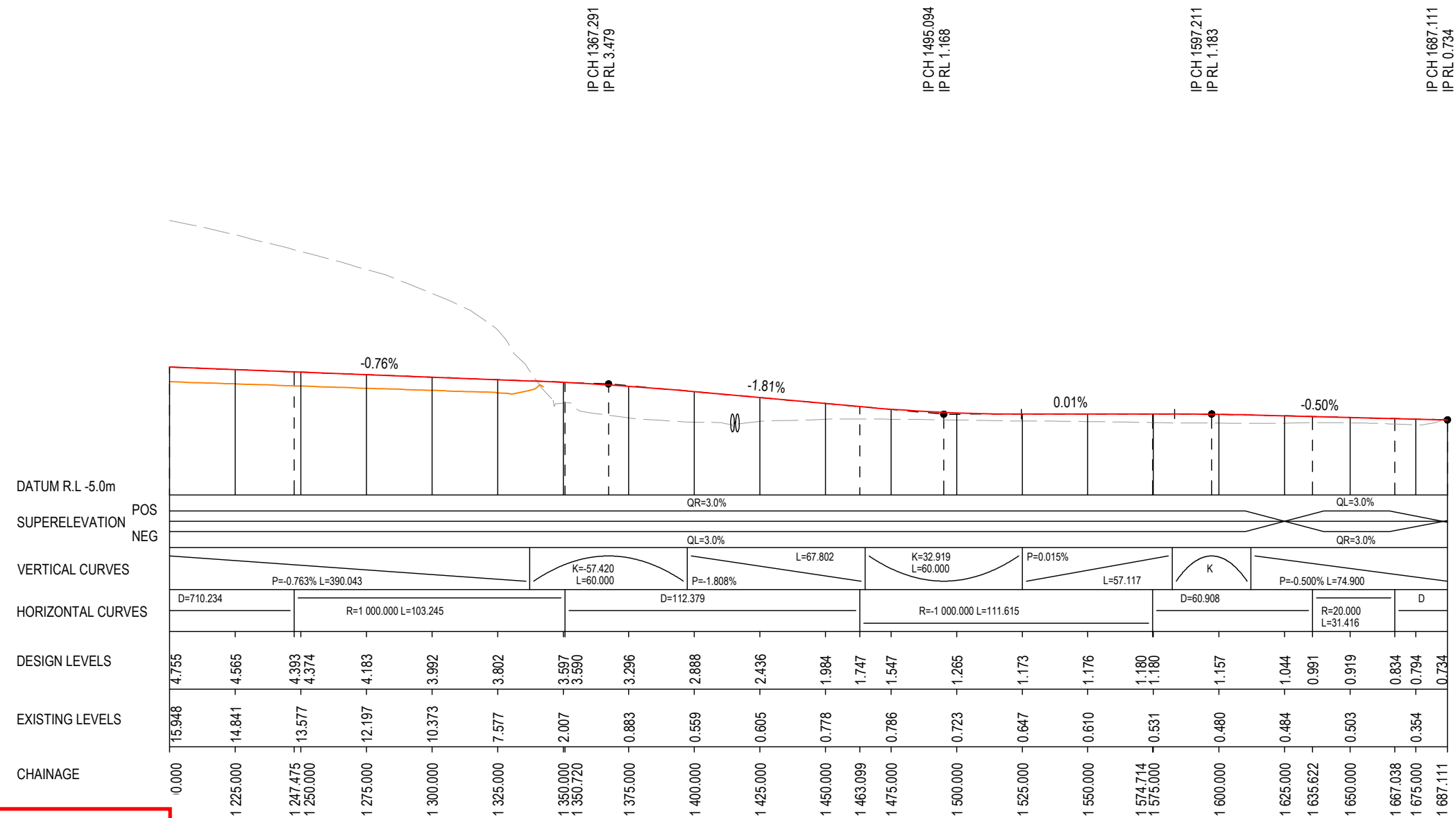
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 3 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-72593 ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1F0 - MOUNTYRES RD NORTH ACCESS
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING WB2-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:34 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT		CLARENCE VALLEY COUNCIL		PART	
WVR No. APPROVAL		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE		7	
-		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m				DRG CHECK A.FRENCH 19.01.17		PACIFIC HIGHWAY		PORTION A - GLENUGIE TO MACLEAN		SHEET No. 3 OF 3	
		CO-ORDINATE SYSTEM MGA ZONE 56				DESIGN N.CUPAC 19.01.17		PACIFIC HIGHWAY OFFICE		ROAD ALIGNMENT AND EARTHWORKS 4		ISSUE	
		HEIGHT DATUM AHD				DESIGN CHECK R.PRAST 19.01.17		GRAFTON		LONG SECTION - M1F0 EASTERN ACCESS ROAD		A	
						DESIGN MNGR B.HANCOCK 19.01.17				RMS REGISTRATION No. DS2016/000619		ISSUE	
						PROJECT MNGR A.HORTON 19.01.17				SF2015/118045		RA-A-72594	
										SHEET No. RA-A-72594		ISSUE	
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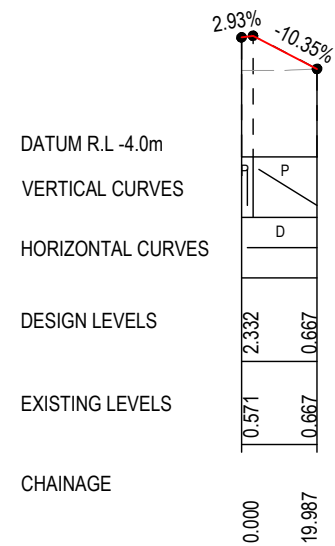
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 2.332
IP CH 3.039
IP RL 2.421
IP CH 19.987
IP RL 0.667



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N CONTROL MDH4 - PROPERTY ACCESS (CH77375)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:36 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	NSW GOVERNMENT Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONG SECTION - MDH4 ACCESS RD - CH 77375 SHEET No. 1 OF 1
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619	
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72595	
						PART 7 ISSUE A	

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LEGEND

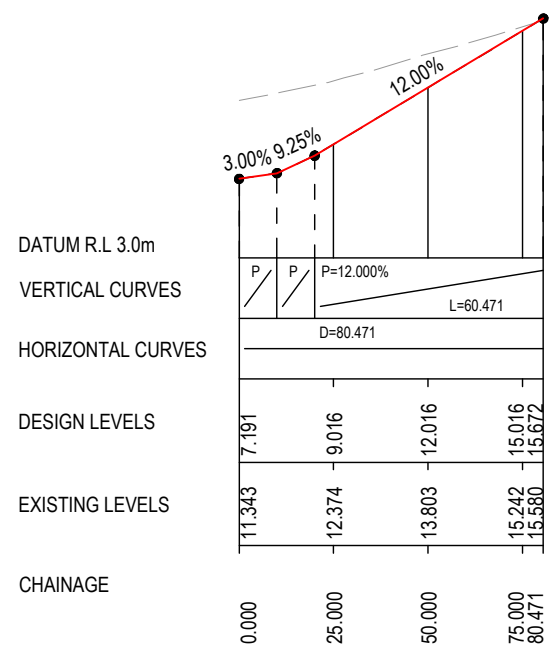
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 7.191
IP CH 10.000
IP RL 7.491
IP CH 20.000
IP RL 8.416

IP CH 80.471
IP RL 15.672



N CONTROL MDF4 - PROPERTY ACCESS (CH77750)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:38 PM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 1	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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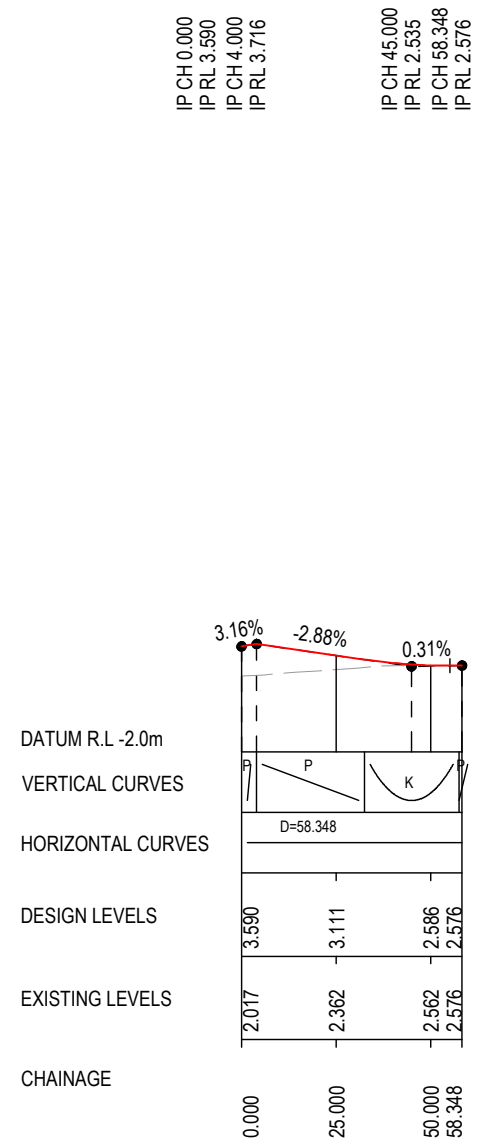
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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DESIGN CONTROL MDG4 - PROPERTY ACCESS (CH78375)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:39 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL — AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
SHEET No. RA-A-72597 PART 7 ISSUE A © Roads and Maritime Services					

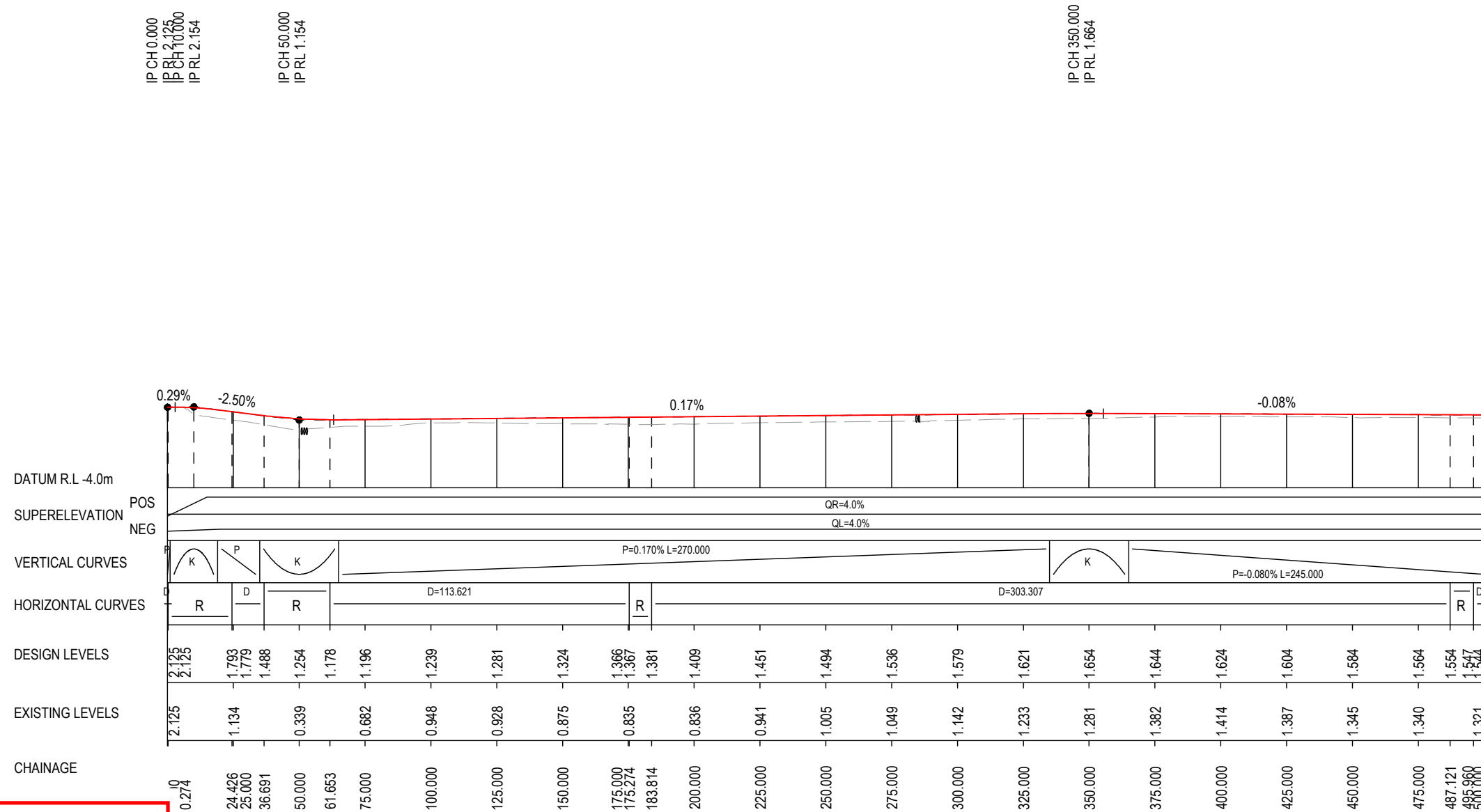
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 0.000
IP RL 2.125
IP CH 10.000
IP RL 2.154

IP CH 50.000
IP RL 1.154

IP CH 350.000
IP RL 1.664

DESIGN CONTROL MDJ4 - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400



ACCEPTED FOR CONSTRUCTION

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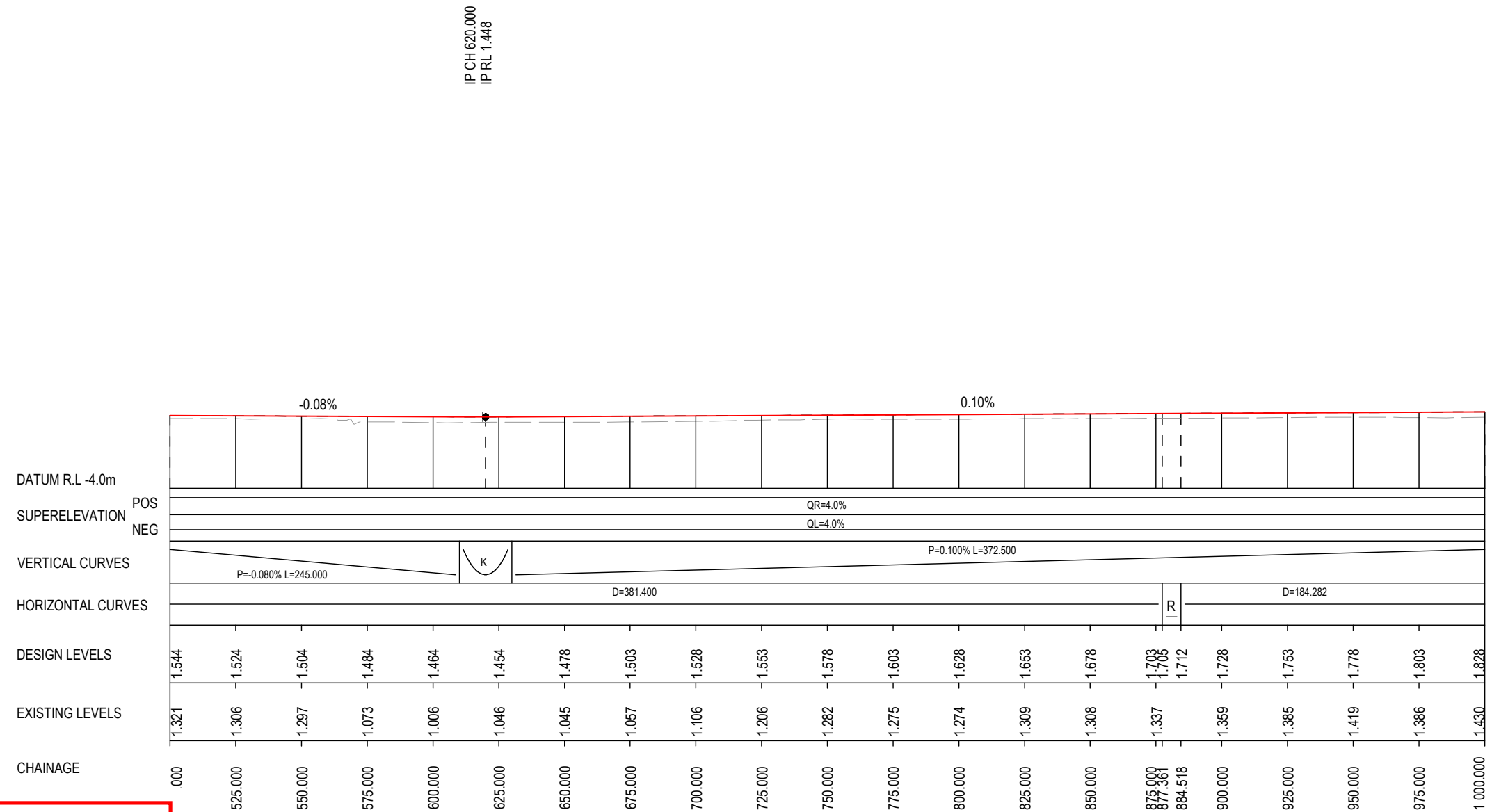
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT		PART	
WVR No. APPROVAL		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		7	
-		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m				DRG CHECK A.FRENCH 19.01.17		PACIFIC HIGHWAY ROAD ALIGNMENT AND EARTHWORKS 4		SHEET No. 1 OF 3	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC 19.01.17		LSEC - MDJ4 ACCESS RD - WEST CH 78400-79460		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R.PRAST 19.01.17		PREPARED FOR PACIFIC HIGHWAY ROAD ALIGNMENT AND EARTHWORKS 4		ISSUE STATUS	
						DESIGN MNGR B.HANCOCK 19.01.17		PACIFIC HIGHWAY OFFICE		ISSUED FOR CONSTRUCTION	
						PROJECT MNGR A.HORTON 19.01.17		GRAFTON		EDMS No. SF2015/118045	
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										ISSUE A	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL MDJ4 - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:43 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDJ4 ACCESS RD - WEST CH 78400-79460 SHEET No. 2 OF 3	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72599 ISSUE A	

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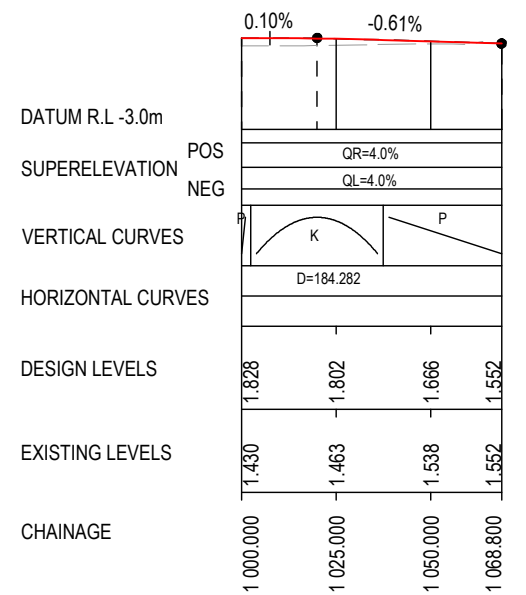
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 1020.000
IP RL 1.848

IP CH 1068.800
IP RL 1.552



NTROL MDJ4 - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:45 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	TITLE	NAME	DATE	
ISSUED FOR CONSTRUCTION	--	AH	DRAWN	C.BEAZLEY	19.01.17	
			DRG CHECK	A.FRENCH	19.01.17	
			DESIGN	N.CUPAC	19.01.17	
			DESIGN CHECK	R.PRAST	19.01.17	
			DESIGN MNGR	B.HANCOCK	19.01.17	
			PROJECT MNGR	A.HORTON	19.01.17	
DRAWINGS / DESIGN PREPARED BY 			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			SHEET No. 3 OF 3 RMS REGISTRATION No. DS2016/000619 PART 7
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD			TRANSPORT Roads & Maritime Services			ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72600 ISSUE A

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

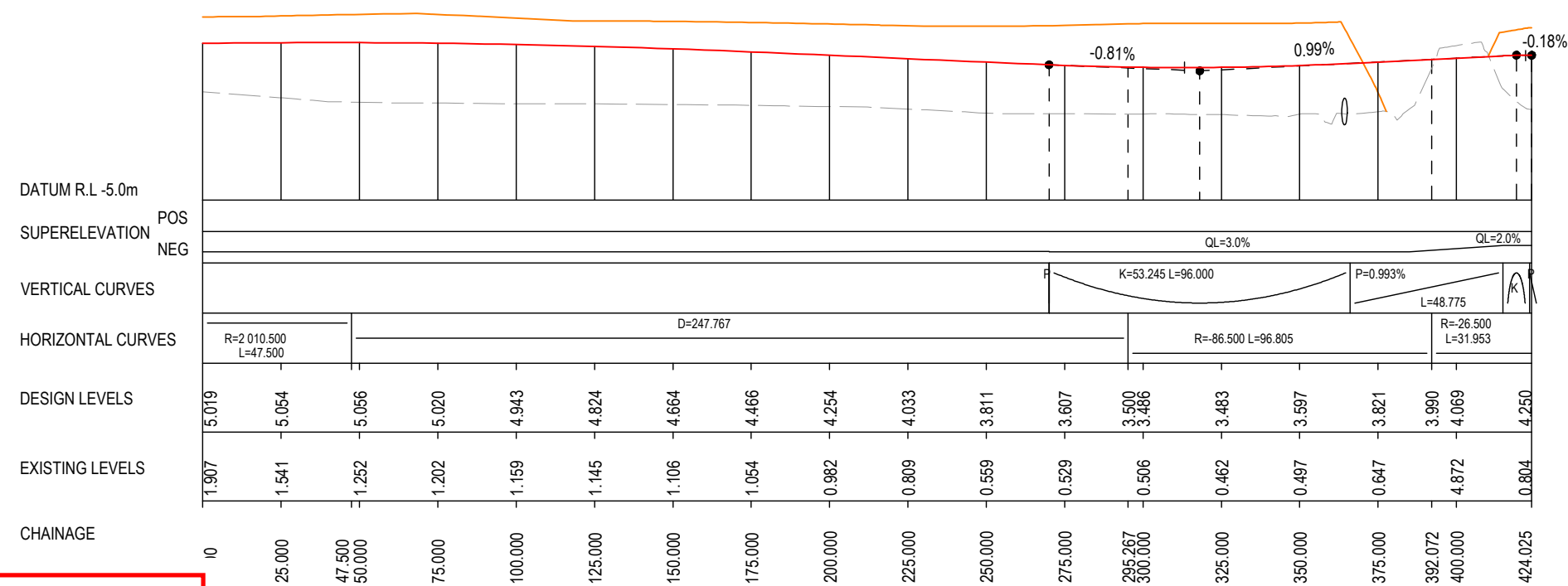
NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 270.000
IP RL 3.646

IP CH 318.117
IP RL 3.256

IP CH 419.142
IP RL 4.250



DESIGN CONTROL M1G0 - MCLEAN NORTHBOUND EXIT RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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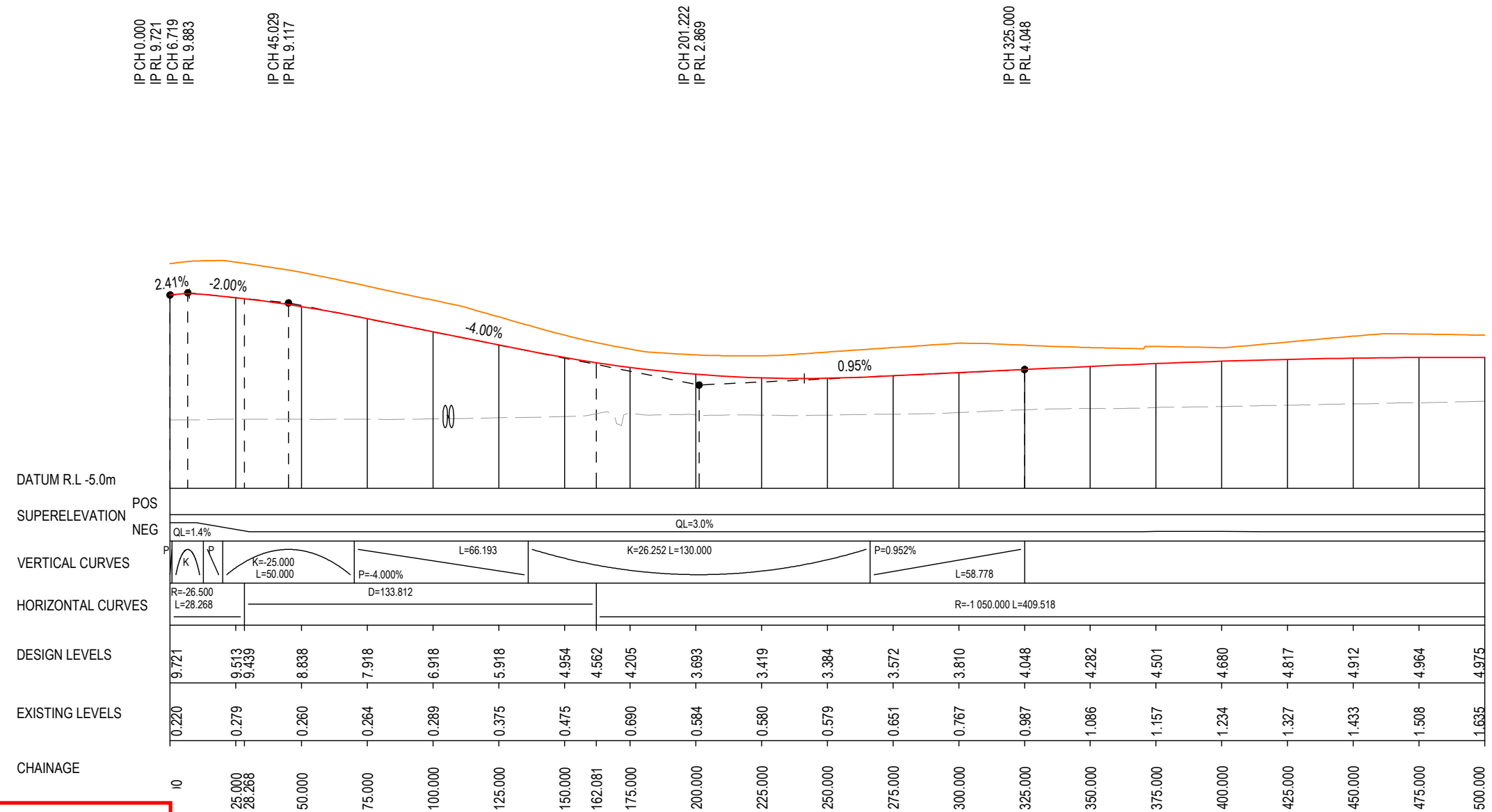
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN



- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1K0 - MCLEAN SOUTHBOUND ENTRY RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:49 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 1 OF 2 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
WVR No.		APPROVAL AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-72602	
								ISSUE A		© Roads and Maritime Services	




A3

PART

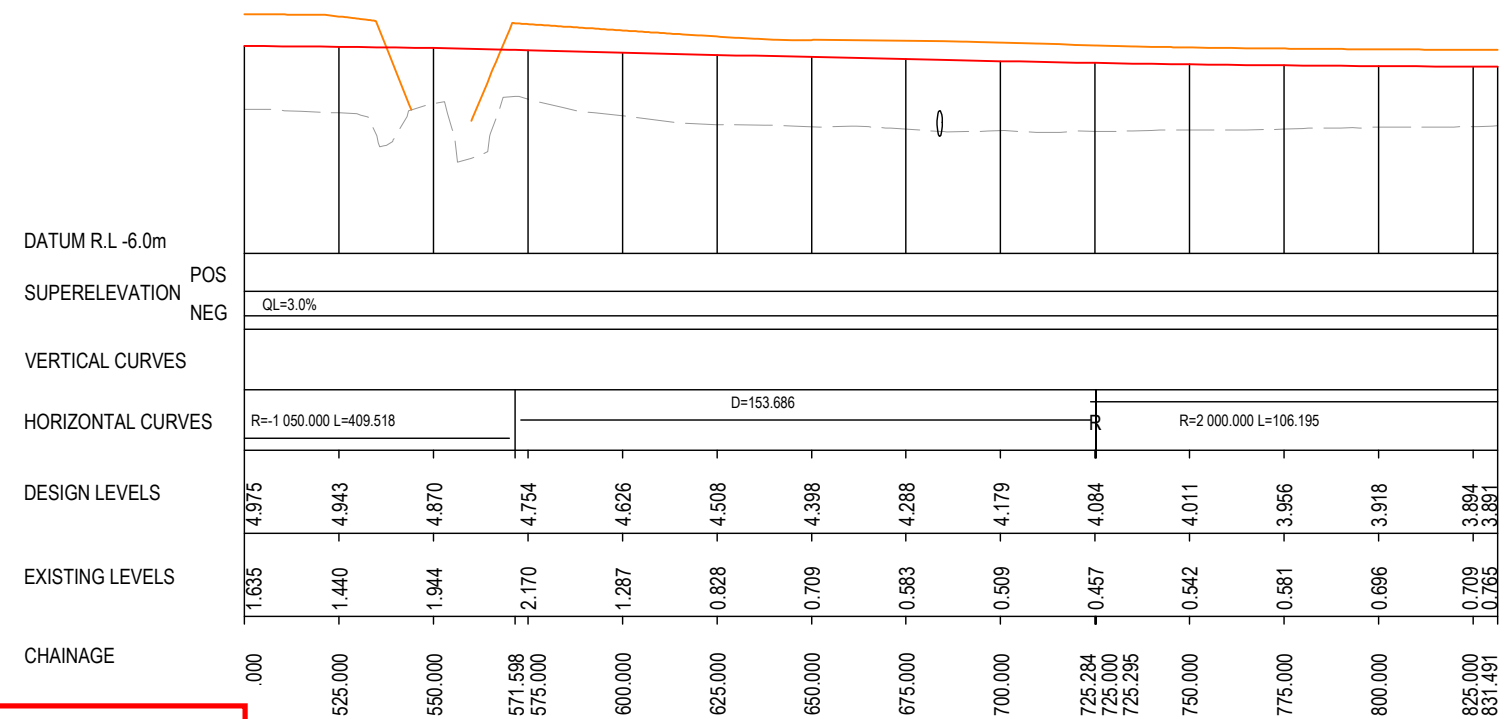
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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1K0 - MCLEAN SOUTHBOUND ENTRY RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:51 PM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		RMS REGISTRATION No. DS2016/000619	
WVR No. -		APPROVAL AH		GHD		BG & E		DRAWN		C.BEAZLEY		19.01.17	
		VERTICAL SCALE 1:400m				DRG CHECK		A.FRENCH		19.01.17		PREPARED FOR	
		HORIZONTAL SCALE 1:2000m				DESIGN		N.CUPAC		19.01.17		PACIFIC HIGHWAY	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK		R.PRAST		19.01.17		PACIFIC HIGHWAY OFFICE	
						DESIGN MNGR		B.HANCOCK		19.01.17		GRAFTON	
						PROJECT MNGR		A.HORTON		19.01.17		SHEET No. RA-A-72603	
										ISSUE STATUS		ISSUE	
										ISSUED FOR CONSTRUCTION		A	

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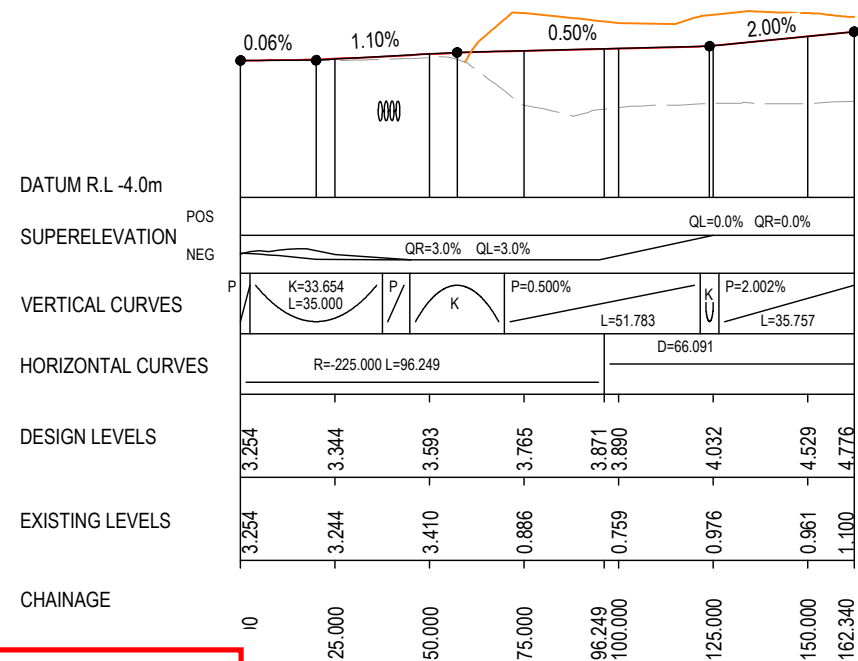
LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
 IP RL 3.254
 IP CH 20.000
 IP RL 3.266
 IP CH 57.300
 IP RL 3.676
 IP CH 124.083
 IP RL 4.010
 IP CH 162.340
 IP RL 4.776



)- EXISTING PACIFIC HIGHWAY (MCLEAN)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:52 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
			TITLE	NAME	
			DRAWN	C.BEAZLEY	19.01.17
			DRG CHECK	A.FRENCH	19.01.17
			DESIGN	N.CUPAC	19.01.17
			DESIGN CHECK	R.PRAST	19.01.17
			DESIGN MNGR	B.HANCOCK	19.01.17
			PROJECT MNGR	A.HORTON	19.01.17
			RMS REGISTRATION No. DS2016/000619		PART 7
			ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72604 ISSUE A

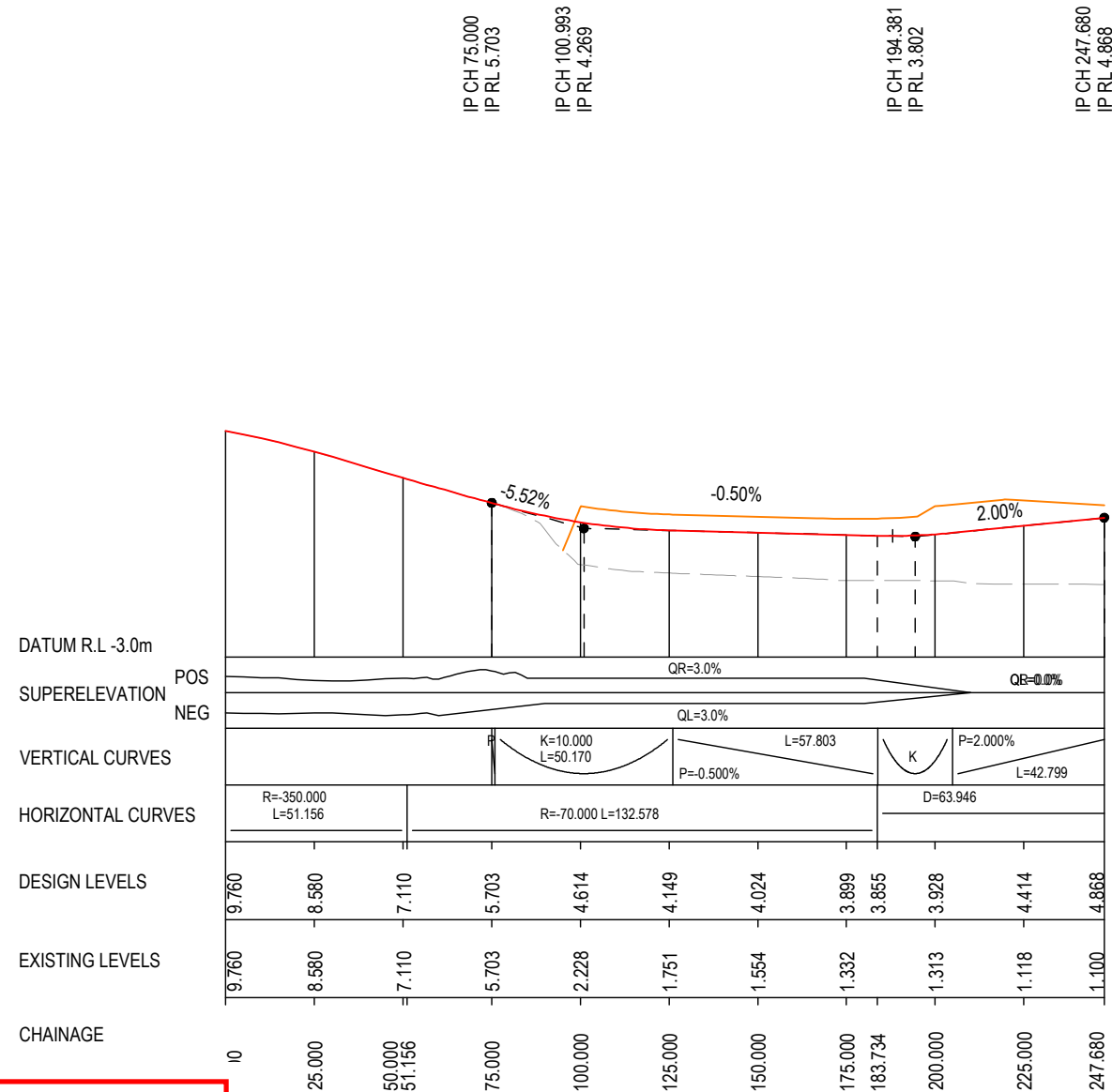
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



CONTROL M1P0 - EXISTING PACIFIC HIGHWAY (MCLEAN)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:01:54 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3			
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M1P0 EX PAC HWY MACLEAN SHEET No. 1 OF 1	
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72605		RMS REGISTRATION No. DS2016/000619		PART 7		ISSUE A			

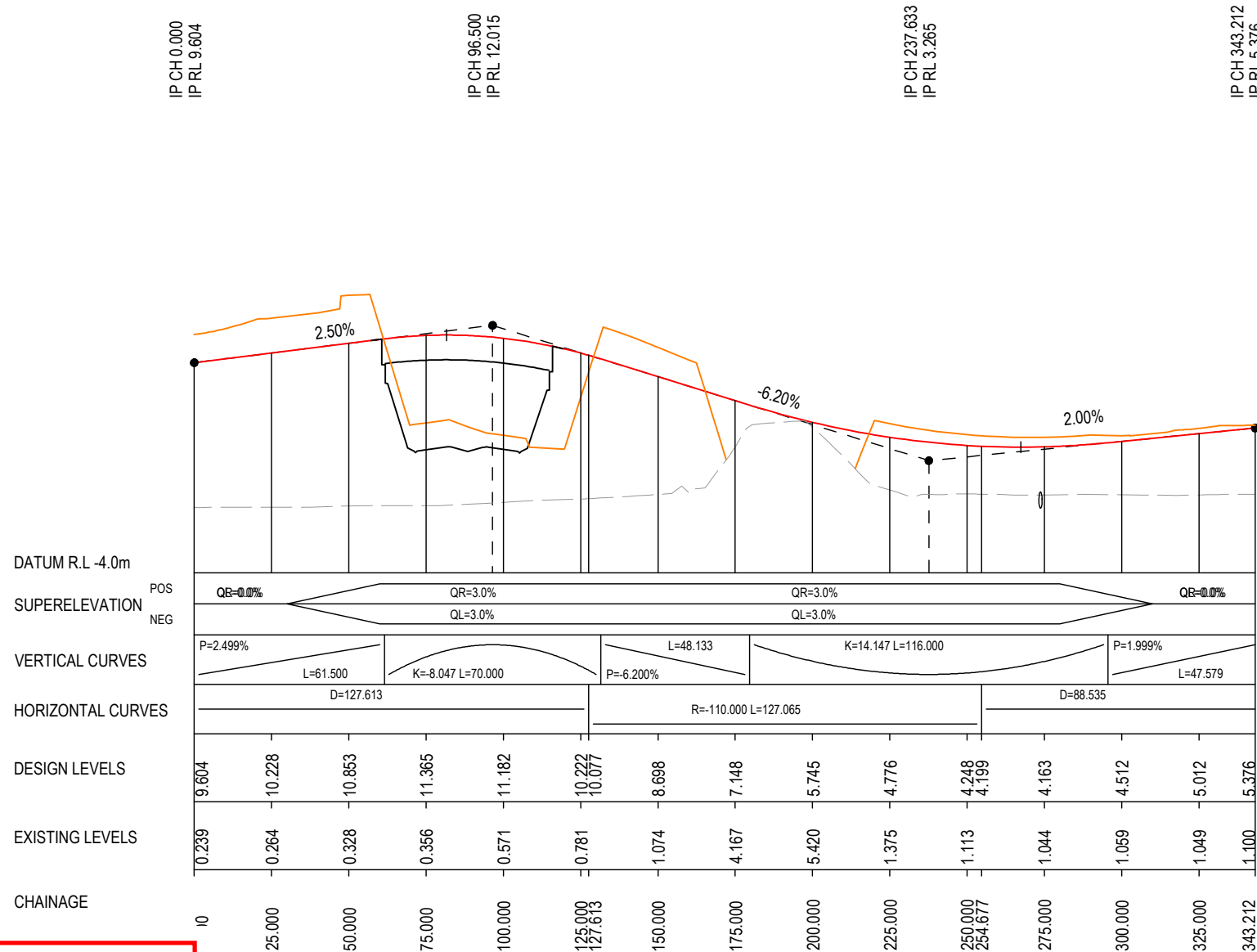
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1L0 - M1L1 LEAN OVERPASS
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:01:56 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M1L0 MACLEAN OVERPASS SHEET No. 1 OF 1
			TITLE	NAME	DATE
			DRAWN	C.BEAZLEY	19.01.17
			DRG CHECK	A.FRENCH	19.01.17
			DESIGN	N.CUPAC	19.01.17
			DESIGN CHECK	R.PRAST	19.01.17
			DESIGN MNGR	B.HANCOCK	19.01.17
			PROJECT MNGR	A.HORTON	19.01.17
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619
			ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
			SHEET No. RA-A-72606		PART 7 ISSUE A

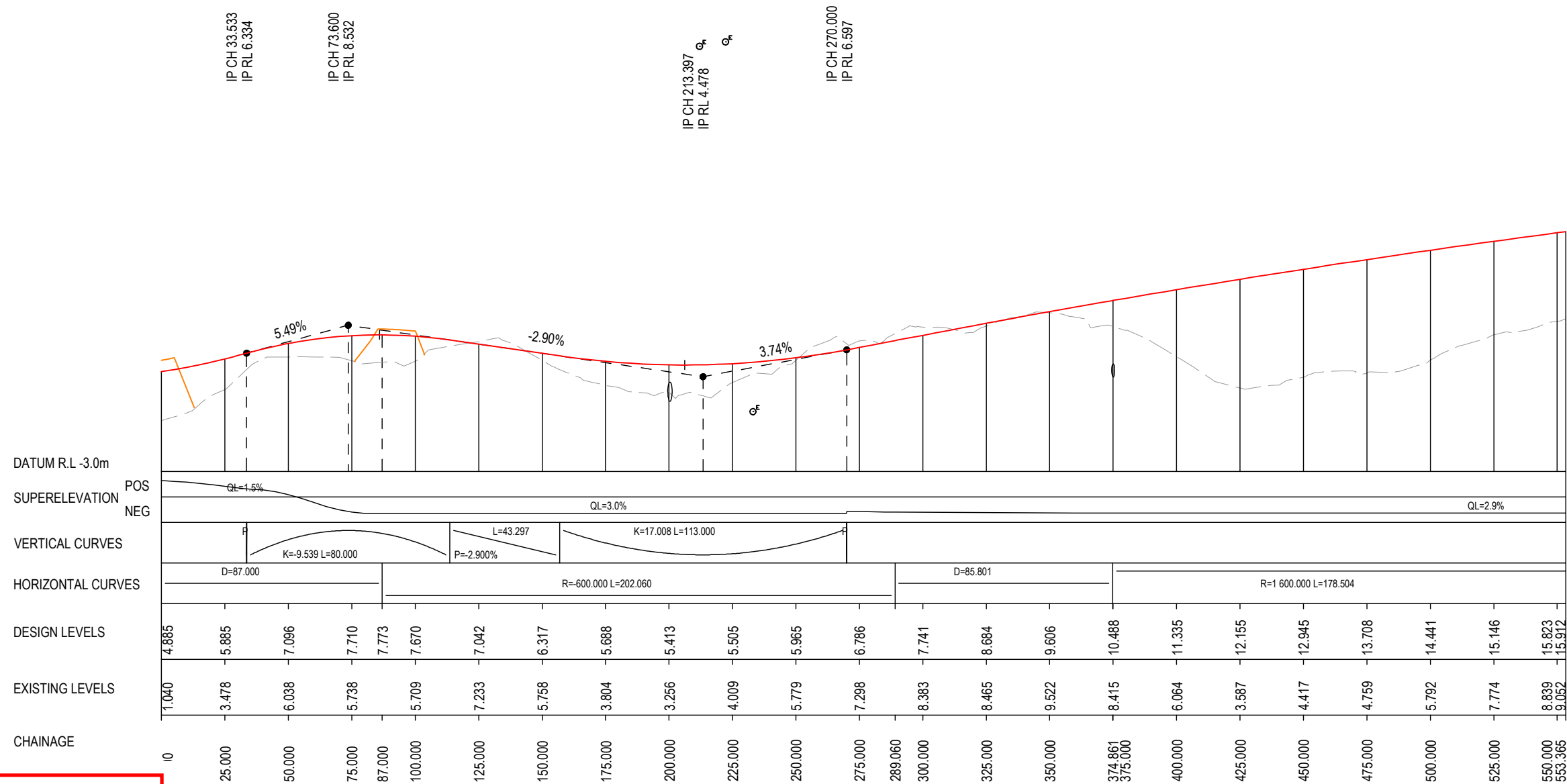
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1H0 - MCLEAN NORTHBOUND ENTRY RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400




ACCEPTED FOR CONSTRUCTION

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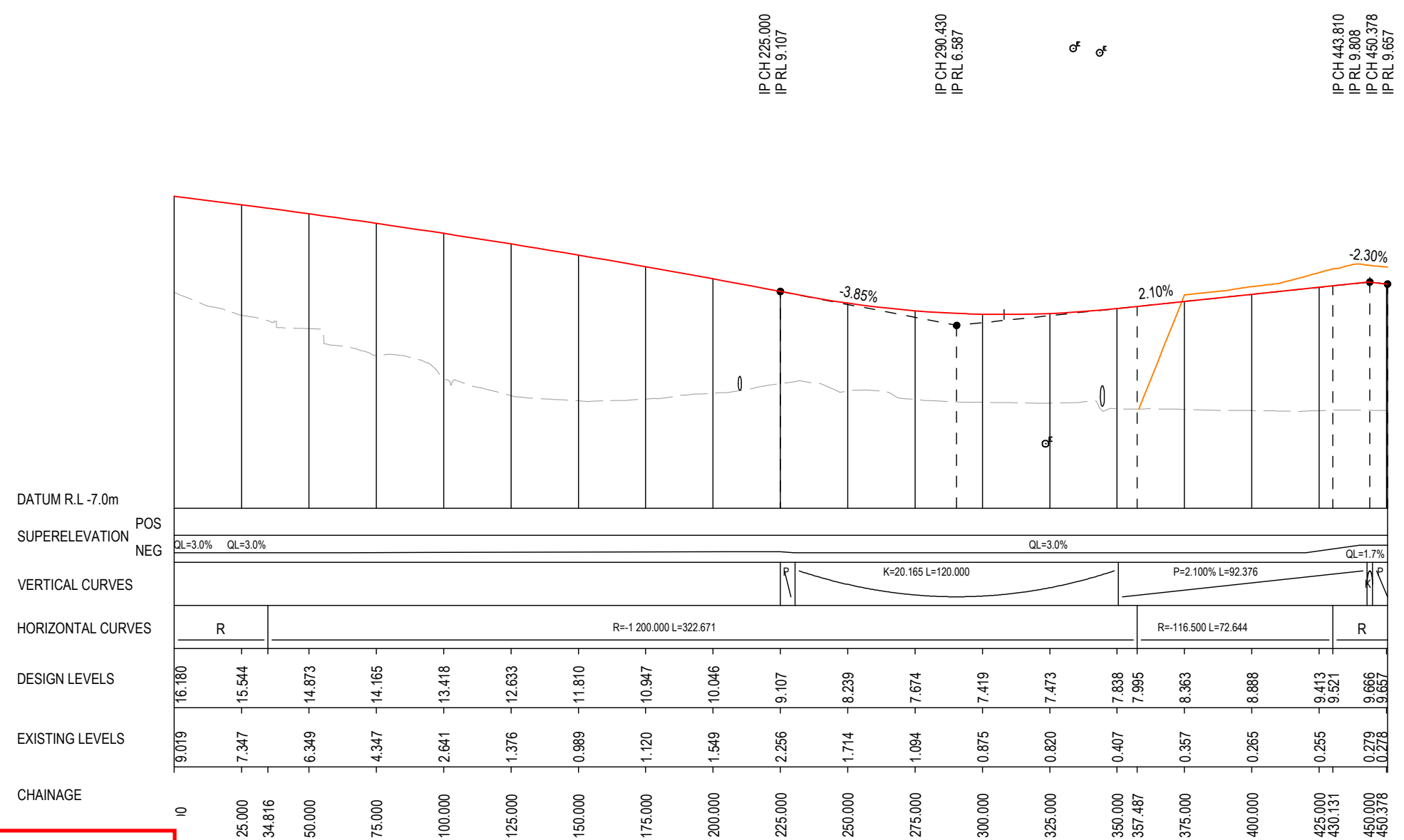
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>19.01.17</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
TITLE	NAME	DATE																							
DRAWN	C.BEAZLEY	19.01.17																							
DRG CHECK	A.FRENCH	19.01.17																							
DESIGN	N.CUPAC	19.01.17																							
DESIGN CHECK	R.PRAST	19.01.17																							
DESIGN MNGR	B.HANCOCK	19.01.17																							
PROJECT MNGR	A.HORTON	19.01.17																							
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																					
				RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																					
				EDMS No. SF2015/118045 SHEET No. RA-A-72607 ISSUE A																					

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1J0 - MCLEAN SOUTHBOUND EXIT RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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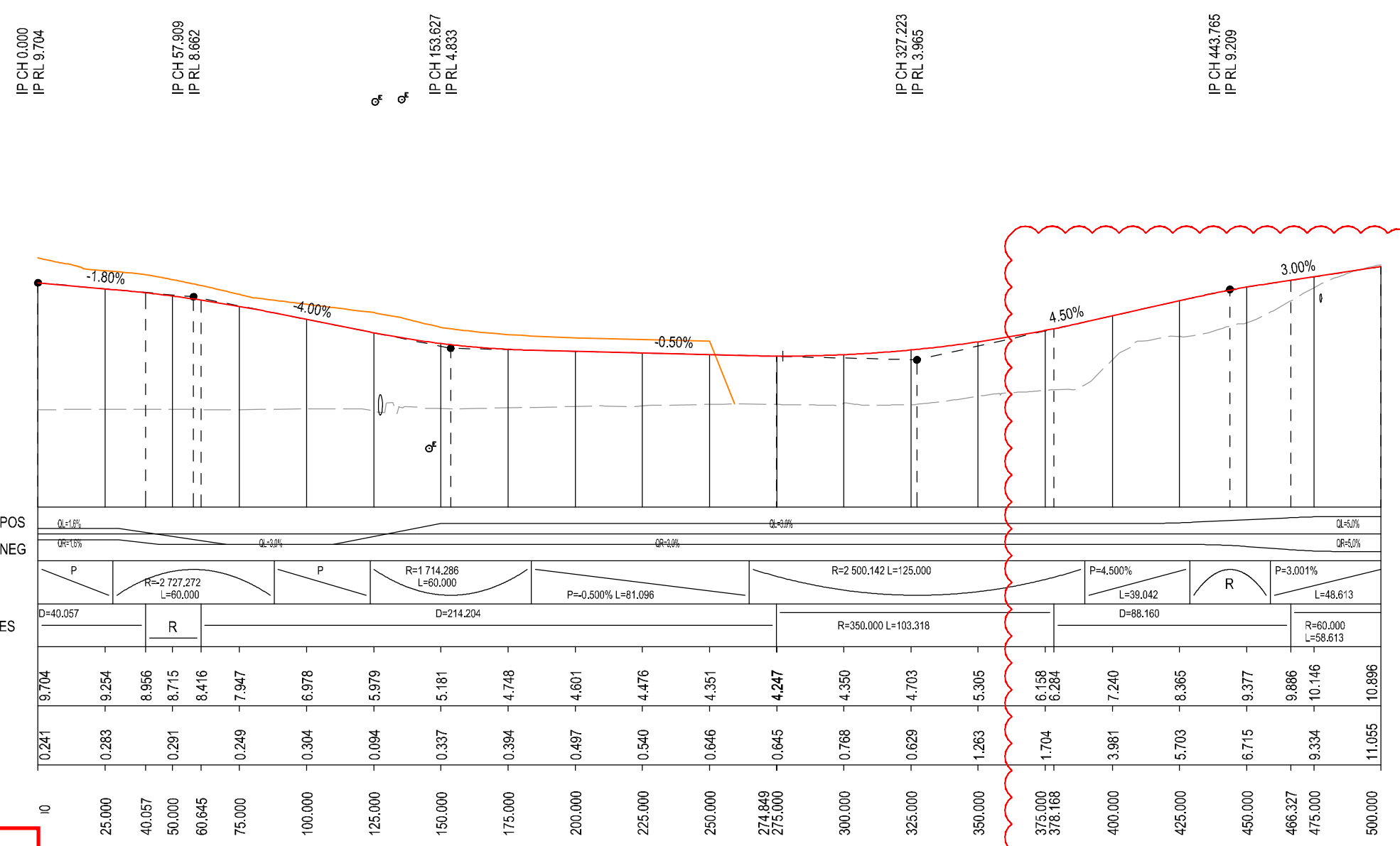
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MCLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONG SECTION - M1J0 SB EXIT RAMP MACLEAN SHEET No. 1 OF 1	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72608		ISSUE A		© Roads and Maritime Services			

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1U0 - JUBILEE STREET
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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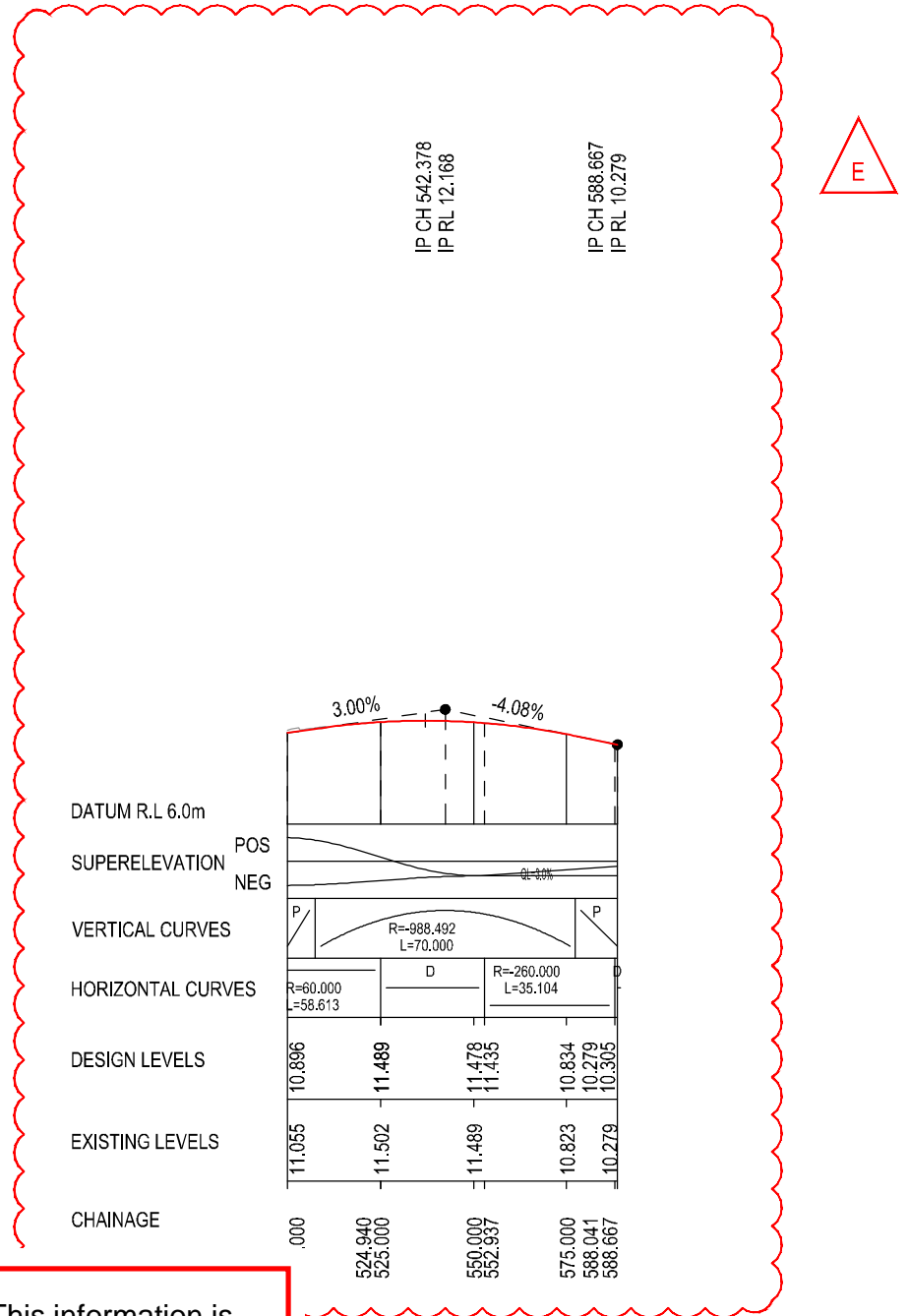
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE		SHEET No. 1 OF 2	
ISSUED FOR CONSTRUCTION		0 5 10 15 20		GHD BGE		DRAWN C.BEAZLEY		PREPARED FOR		PACIFIC HIGHWAY		RMS REGISTRATION No. DS2016/000619	
ROAD DESIGN UPDATED		VERTICAL SCALE 1:400m				DRG CHECK A.FRENCH		PACIFIC HIGHWAY OFFICE		ISSUE STATUS		ISSUE	
DRAWING UPDATED		0 20 40 60 80 100				DESIGN N.CUPAC		GRAFTON		ISSUED FOR CONSTRUCTION		E	
ISSUED FOR CONSTRUCTION (CPS-050)		HORIZONTAL SCALE 1:2000m				DESIGN CHECK R.PRAST				EDMS No. SF2015/118045		SHEET No. RA-A-72609	
ISSUED FOR CONSTRUCTION (CPS-104)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN MNGR B.HANCOCK							
						PROJECT MNGR A.HORTON							

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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

- NOTES**
1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



M1U0 - JUBILEE STREET
 HORIZ. 1:2000, VERT. 1:400

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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 12 June 2019 10:58:12 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
A3						
REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE	
ISSUED FOR CONSTRUCTION	-	AH	<p>VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m</p>		NAME	
ROAD DESIGN UPDATED	-	AG			DATE	DATE
DRAWING UPDATED	-	AG			DRAWN	19.01.17
ISSUED FOR CONSTRUCTION (CPS-050)	-	AG			DRG CHECK	19.01.17
ISSUED FOR CONSTRUCTION (CPS-104)	-	AG			DESIGN	19.01.17
			CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	Transport Roads & Maritime Services	
					PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
				RMS REGISTRATION No.	DS2016/000619	
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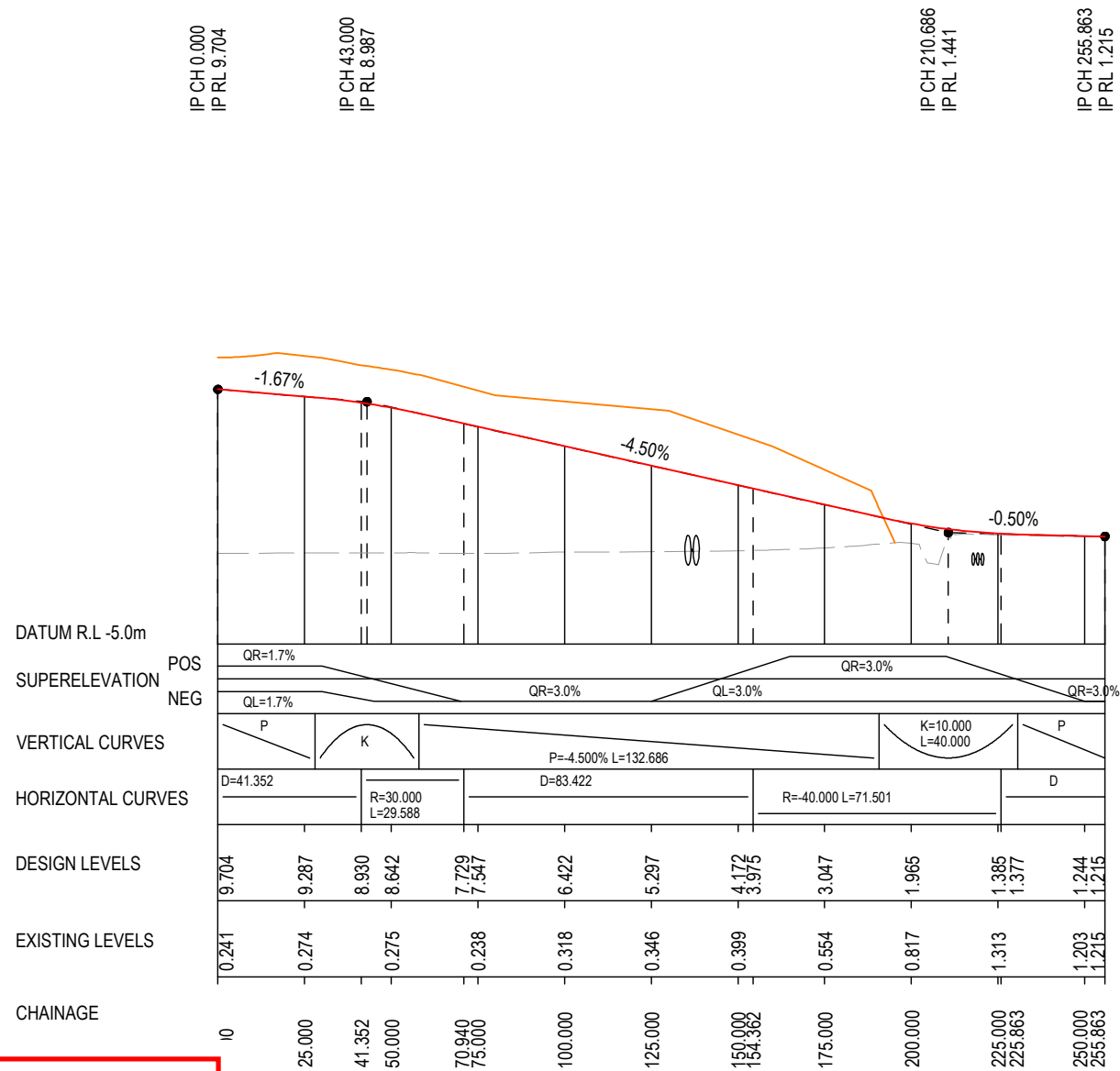
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



DESIGN CONTROL M1T0 - GOODWOOD STREET
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:02:05 PM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LONGITUDINAL SECTION - M1T0 GOODWOOD STREET SHEET No. 1 OF 1	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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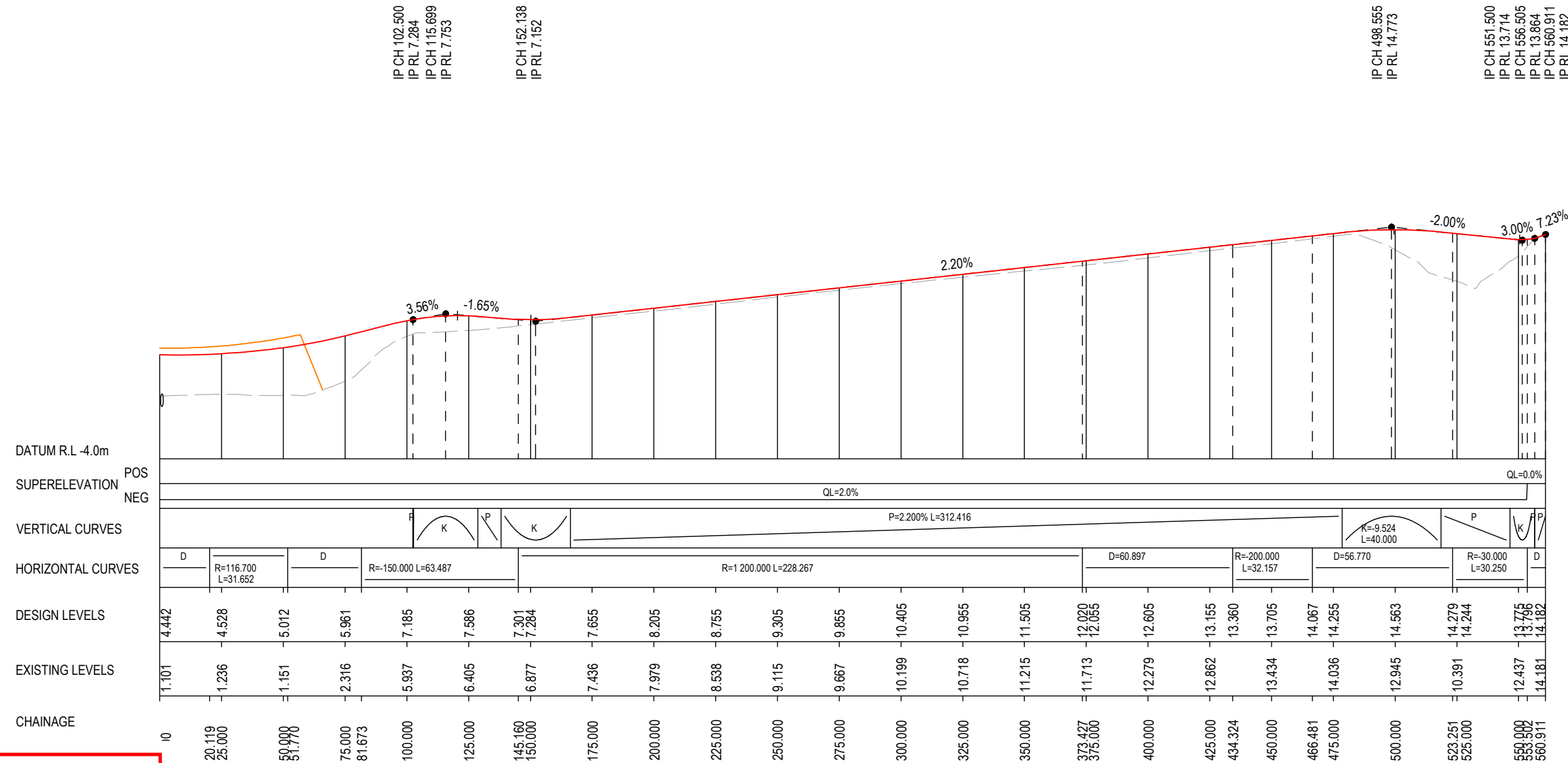
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LEGEND

--- EXISTING SURFACE
 --- FINAL DESIGN SURFACE
 --- ENABLING WORKS SURFACE DESIGN

NOTES

- LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
- LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



IP CH 102.500
IP RL 7.284
IP CH 115.689
IP RL 7.753

IP CH 152.138
IP RL 7.152

IP CH 498.555
IP RL 14.773

IP CH 551.500
IP RL 13.714
IP CH 556.505
IP RL 13.864
IP CH 560.911
IP RL 14.182

DESIGN CONTROL MP90 - SHARED PATH (M₁ LEAN)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 9:02:07 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
WVR No. APPROVAL AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-72612		ISSUE A	

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LEGEND

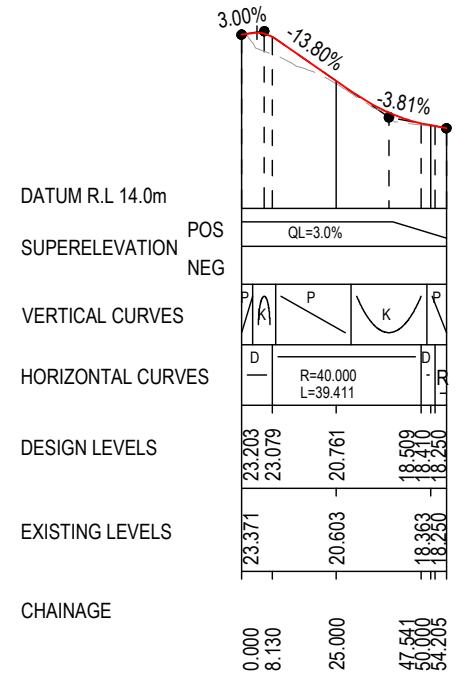
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 23.203
IP CH 6.000
IP RL 23.383

IP CH 39.000
IP RL 18.829
IP CH 54.205
IP RL 18.250



ROL MDYA - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:02:09 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
					SHEET No. 1 OF 1 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
					PART 7 SHEET No. RA-A-72613 ISSUE A

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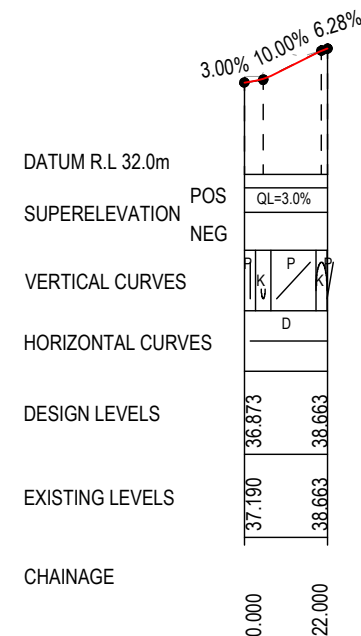
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- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
 IP RL 36.873
 IP CH 5.000
 IP RL 37.023
 IP CH 20.400
 IP RL 38.563
 IP CH 22.000
 IP RL 38.663



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MDYB - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:02:10 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL — AH	SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDYB ACCESS RD WEST CH 78400 - CH 79460
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
					RMS REGISTRATION No. DS2016/000619
					ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-A-72614
					PART 7 ISSUE A

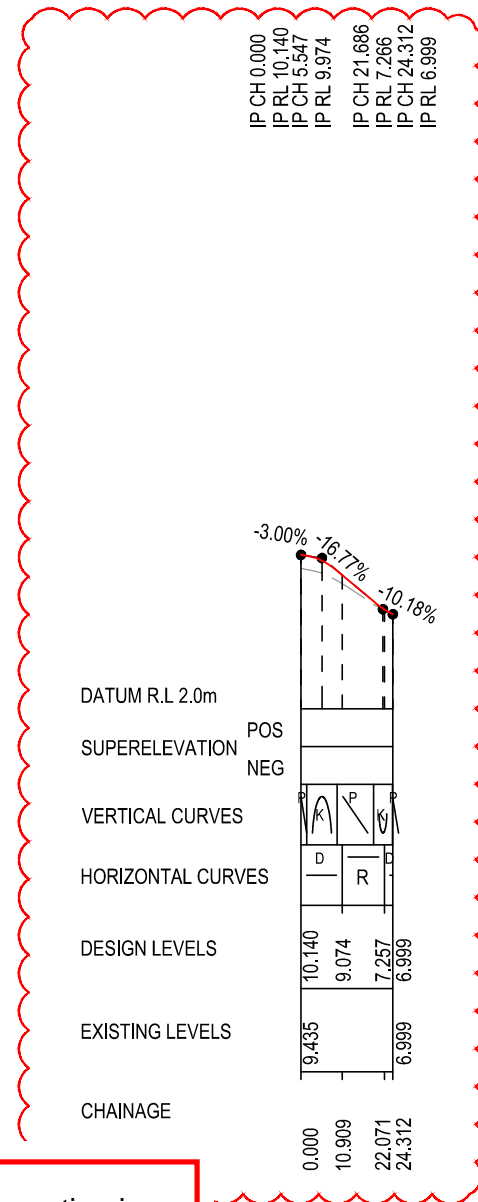
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 December 2018 4:18:33 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE
ISSUED FOR CONSTRUCTION		0 5 10 15 20				DRAWN		C.BEAZLEY		19.01.17
ISSUED FOR CONSTRUCTION (CPS090)		VERTICAL SCALE 1:400m				DRG CHECK		A.FRENCH		19.01.17
WVR No.		0 20 40 60 80 100		DESIGN		N.CUPAC		19.01.17		
APPROVAL		HORIZONTAL SCALE 1:2000m		DESIGN CHECK		R.PRAST		19.01.17		
AH		CO-ORDINATE SYSTEM		DESIGN MNGR		B.HANCOCK		19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
AG		MGA ZONE 56		PROJECT MNGR		A.HORTON		19.01.17		
		HEIGHT DATUM AHD								RMS REGISTRATION No. DS2016/000619
										PART 7
										ISSUE B
										ISSUE STATUS ISSUED FOR CONSTRUCTION
										EDMS No. SF2015/118045
										SHEET No. RA-A-72615

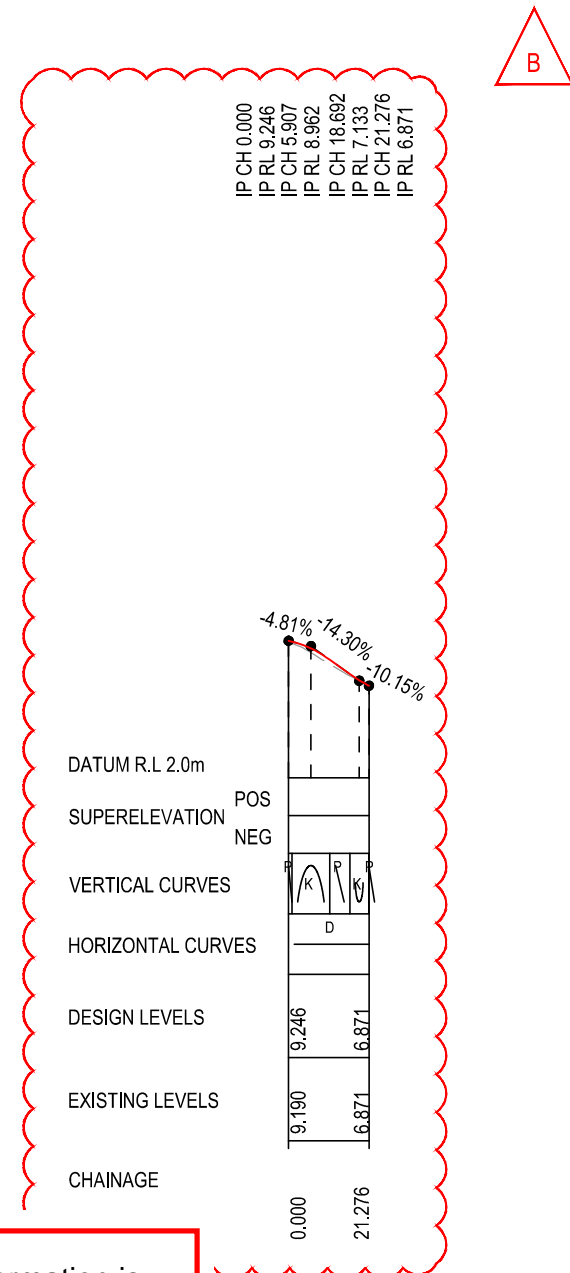
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LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.



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PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 11 December 2018 4:18:49 PM	PLOT BY Kyla Gordon	CLIENT CLARENCE VALLEY COUNCIL	A3						
REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE	NAME	DATE	 Transport Roads & Maritime Services	PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 <small>LSEC - MDX2 ACCESS RD WEST CH 78400 - CH 79460</small>	<small>SHEET No. 1 OF 1</small>	
ISSUED FOR CONSTRUCTION	--	AH		 	DRAWN	C.BEAZLEY	19.01.17				<small>RMS REGISTRATION No.</small> DS2016/000619	<small>ISSUE</small> B
ISSUED FOR CONSTRUCTION (CPS090)	--	AG			DESIGN	N.CUPAC	19.01.17					
			DESIGN CHECK	R.PRAST	19.01.17							
			DESIGN MNGR	B.HANCOCK	19.01.17							
			CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PROJECT MNGR	A.HORTON	19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72616	ISSUE B

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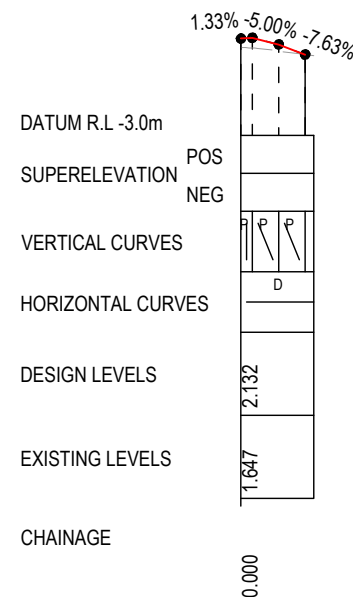
LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 2.132
IP CH 3.000
IP RL 2.172
IP CH 10.000
IP RL 1.822
IP CH 17.000
IP RL 1.288



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MD94 - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:02:15 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3																						
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	 Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MD94 ACCESS RD WEST CH 78400 - CH 79460 SHEET No. 1 OF 1
TITLE	NAME	DATE																										
DRAWN	C.BEAZLEY	19.01.17																										
DRG CHECK	A.FRENCH	19.01.17																										
DESIGN	N.CUPAC	19.01.17																										
DESIGN CHECK	R.PRAST	19.01.17																										
DESIGN MNGR	B.HANCOCK	19.01.17																										
PROJECT MNGR	A.HORTON	19.01.17																										
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																						
					EDMS No. SF2015/118045 SHEET No. RA-A-72617	PART 7 ISSUE A																						

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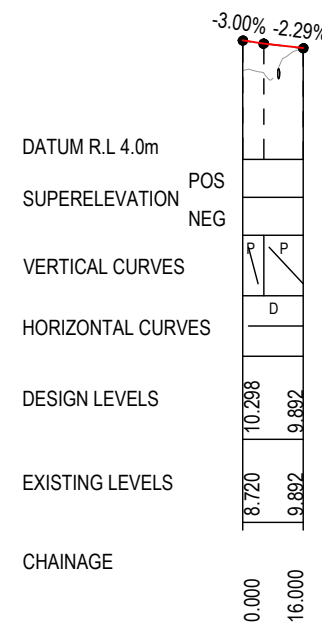
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 10.298
IP CH 5.500
IP RL 10.133
IP CH 16.000
IP RL 9.892



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MDD4 - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 9:02:17 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDD4 ACCESS RD WEST CH 78400 - CH 79460 SHEET No. 1 OF 1
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72618 ISSUE A	

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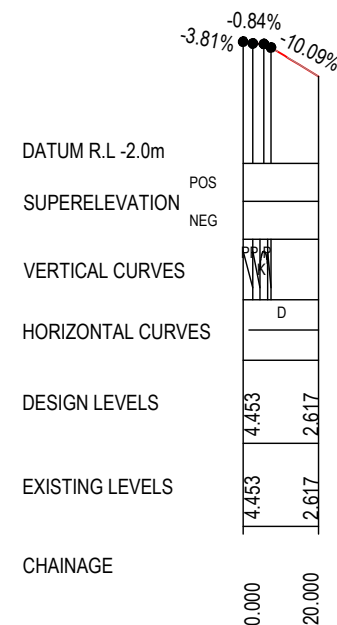
LEGEND

- — — — — EXISTING SURFACE
- — — — — FINAL DESIGN SURFACE
- — — — — ENABLING WORKS SURFACE DESIGN

NOTES

1. LONG SECTIONS TO BE READ IN CONJUNCTION WITH DRAWINGS RA-A-71401 TO RA-A-71427.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-73001 TO RA-A-73207.

IP CH 0.000
IP RL 4.453
IP CH 2.567
IP RL 4.356
IP CH 5.496
IP RL 4.331
IP CH 7.378
IP RL 4.141



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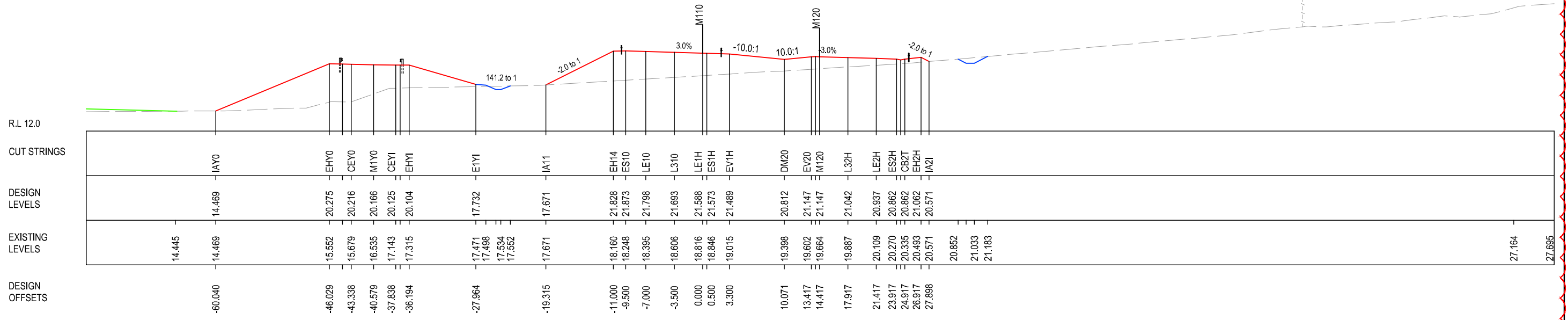
DL MDK4 - PROPERTY ACCESS (WEST CH78400 TO CH79460)
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

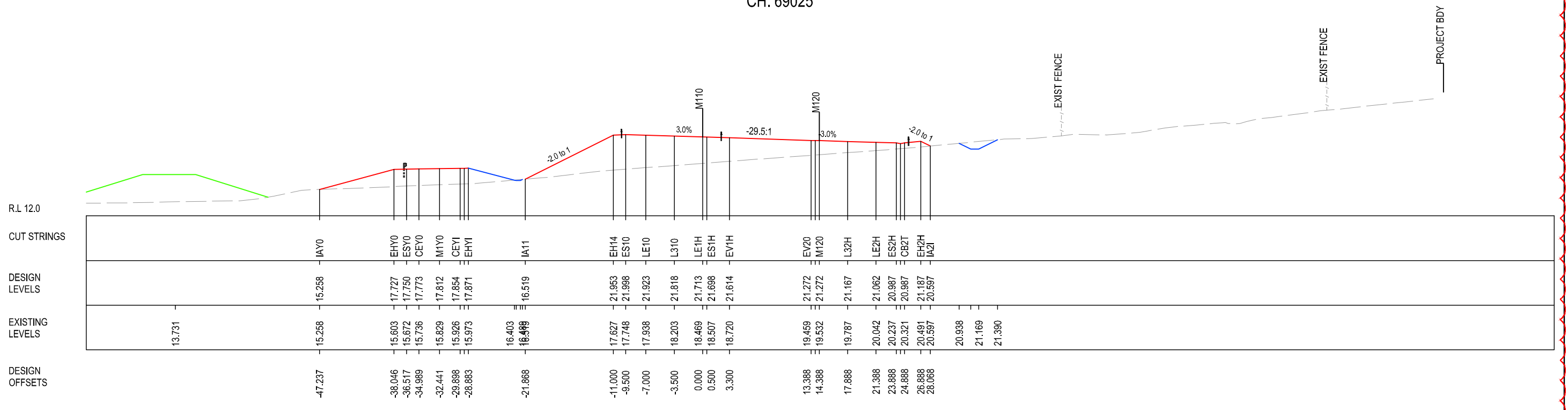
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 LSEC - MDK4 ACCESS RD WEST CH 78400 - CH 79460 SHEET No. 1 OF 1
TITLE	NAME	DATE																											
DRAWN	C.BEAZLEY	19.01.17																											
DRG CHECK	A.FRENCH	19.01.17																											
DESIGN	N.CUPAC	19.01.17																											
DESIGN CHECK	R.PRAST	19.01.17																											
DESIGN MNGR	B.HANCOCK	19.01.17																											
PROJECT MNGR	A.HORTON	19.01.17																											
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	7																						
						ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045																						
						SHEET No. RA-A-72619	A																						

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B



CH. 69025



CH. 69000

LEGEND

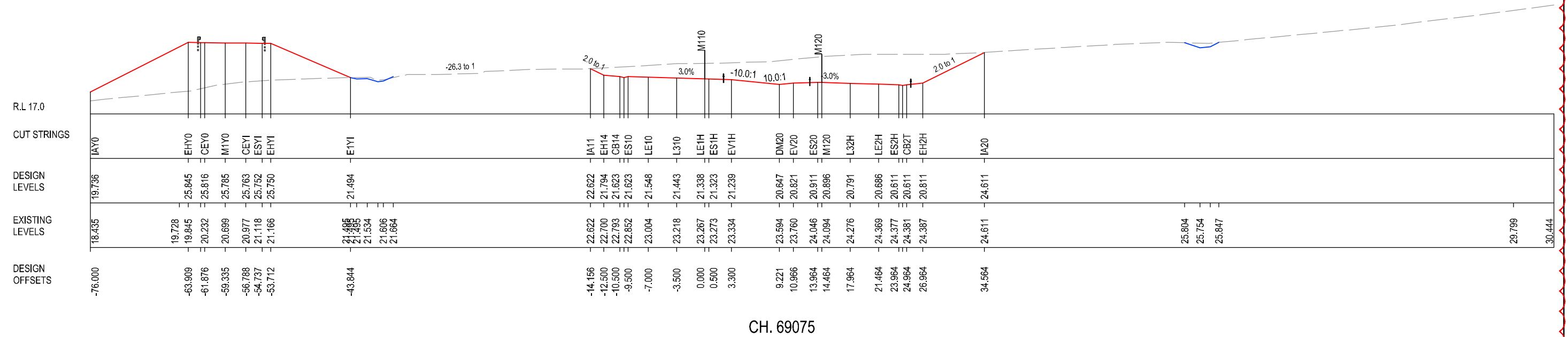
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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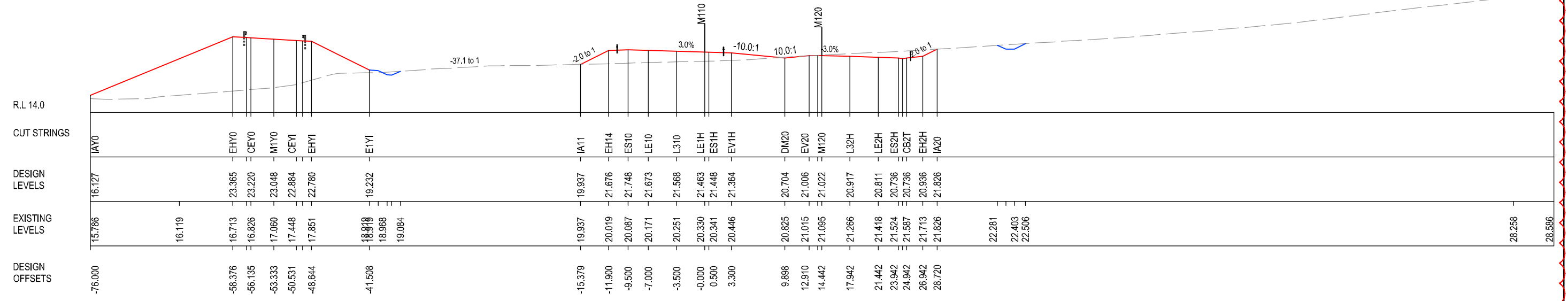
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 1 OF 259	
WVR No. / APPROVAL - / AH AG		SCALE 1:500m		GHD BG & E		DRAWN: C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK: A.FRENCH 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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						DESIGN CHECK: R.PRAST 19.01.17					
						DESIGN MNGR: B.HANCOCK 19.01.17					
						PROJECT MNGR: A.HORTON 19.01.17					

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B



CH. 69075



CH. 69050

LEGEND

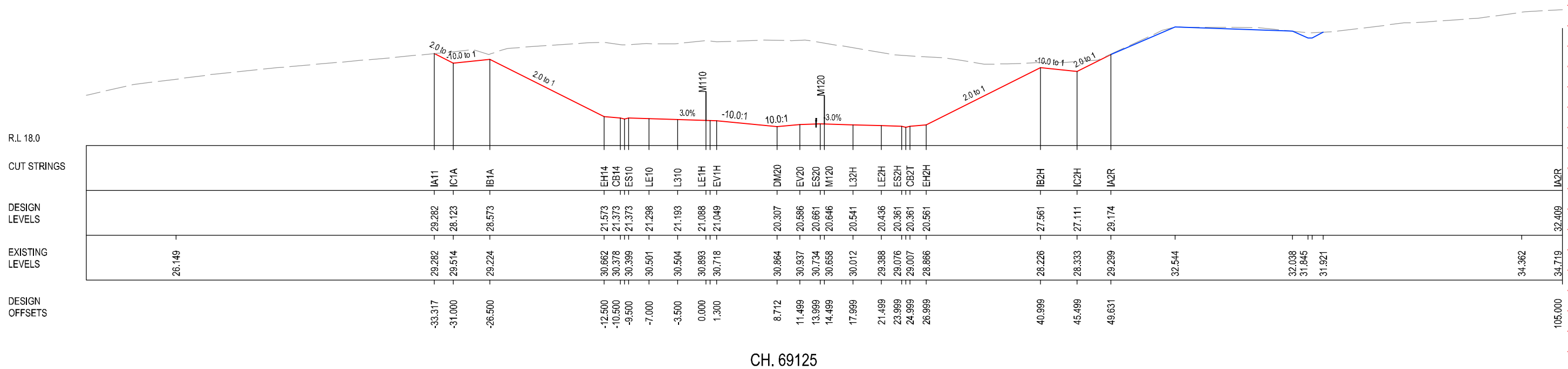
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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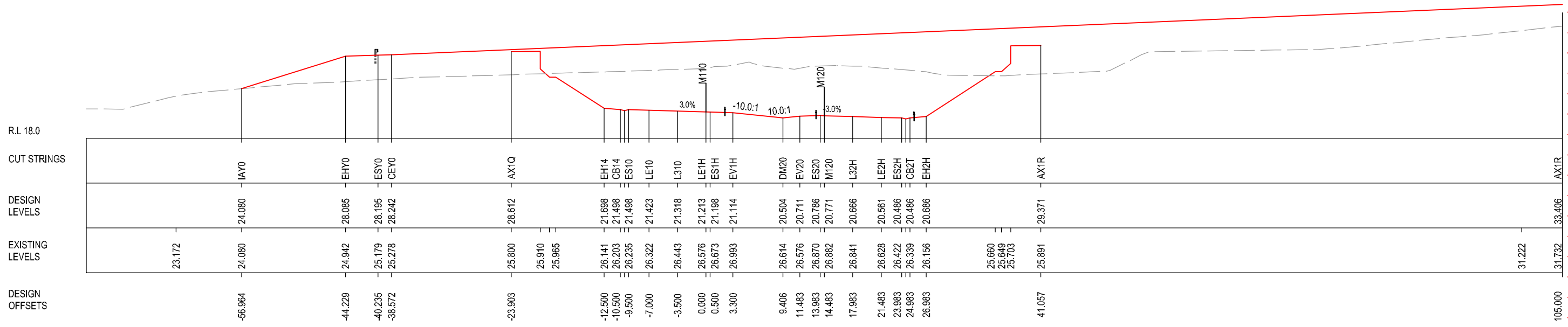
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 5 June 2018 2:42:22 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		RMS REGISTRATION No. DS2016/000619		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PROJECT MNGR A.HORTON		DESIGN MNGR B.HANCOCK		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 2 OF 259
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-A-72702		PART 7
										ISSUE B

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CH. 69125



CH. 69100

LEGEND

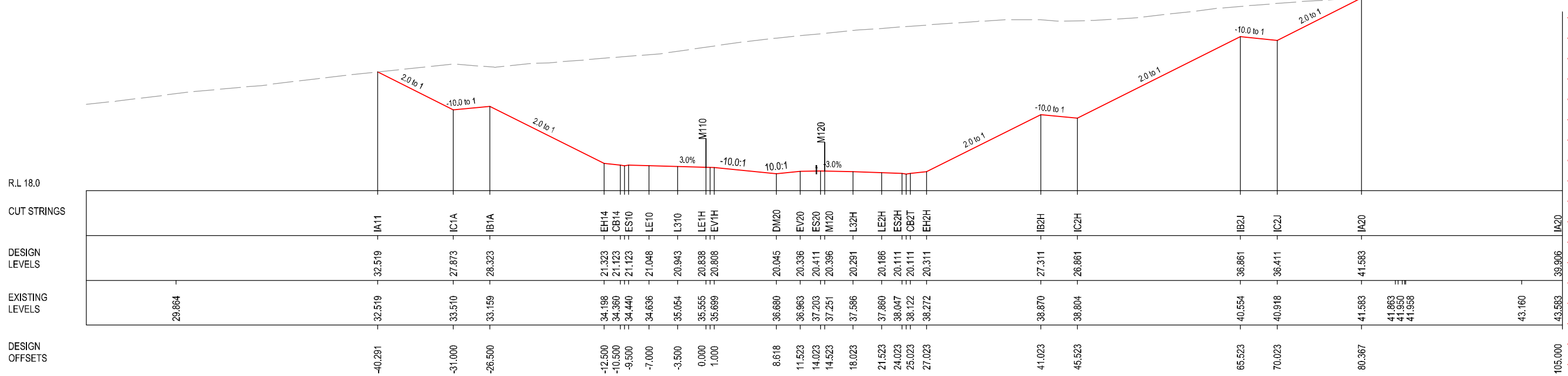
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

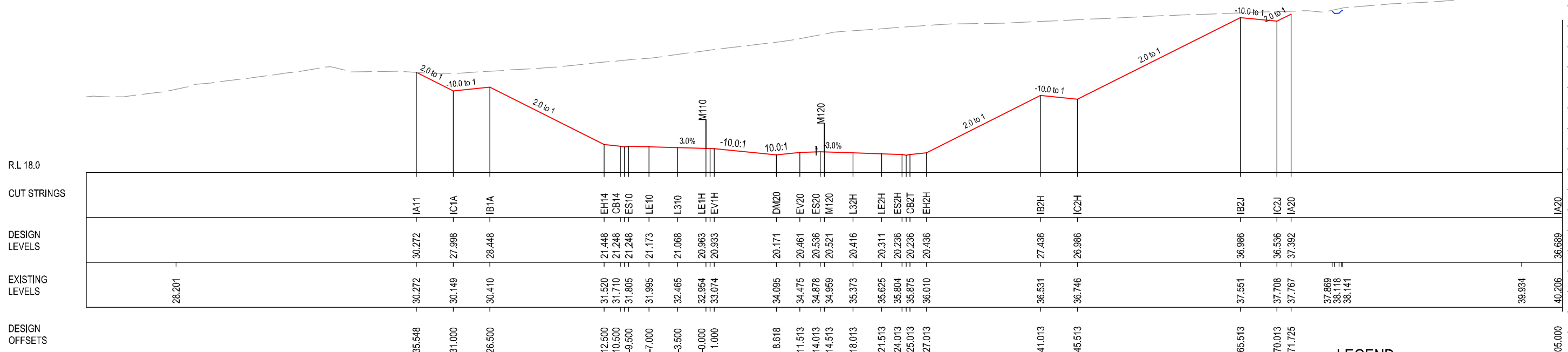
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services NSW GOVERNMENT			Woolgoolga to Ballina Upgrade PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 3 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72703	ISSUE B

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B



CH. 69175



CH. 69150

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

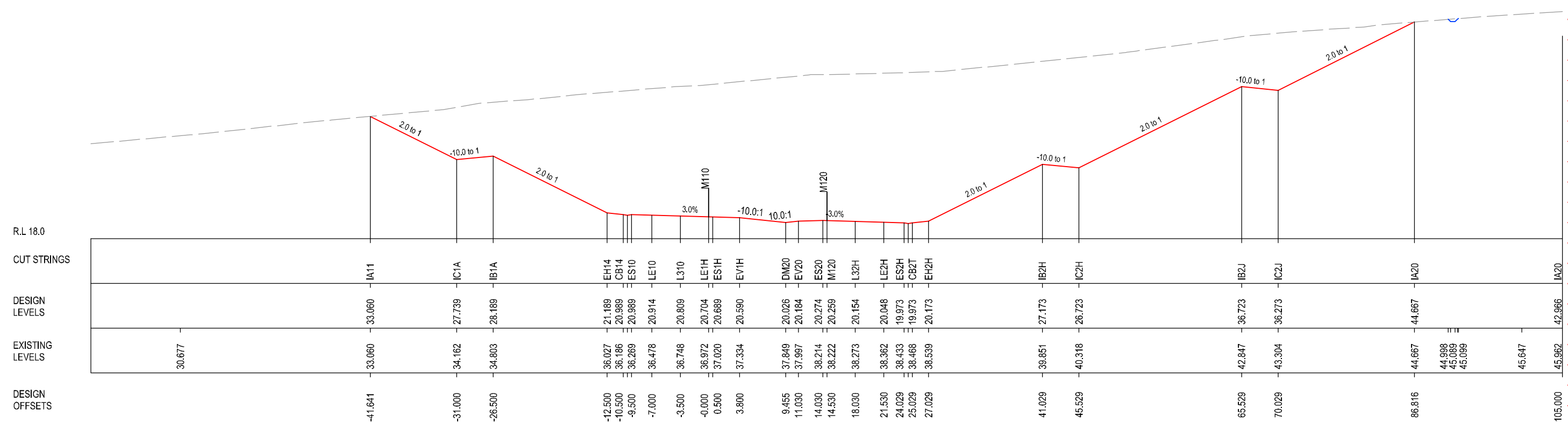
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:06:34 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services NSW GOVERNMENT PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			Woolgoolga to Ballina Upgrade PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 4 OF 259
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72704	PART 7 ISSUE B

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CH. 69200

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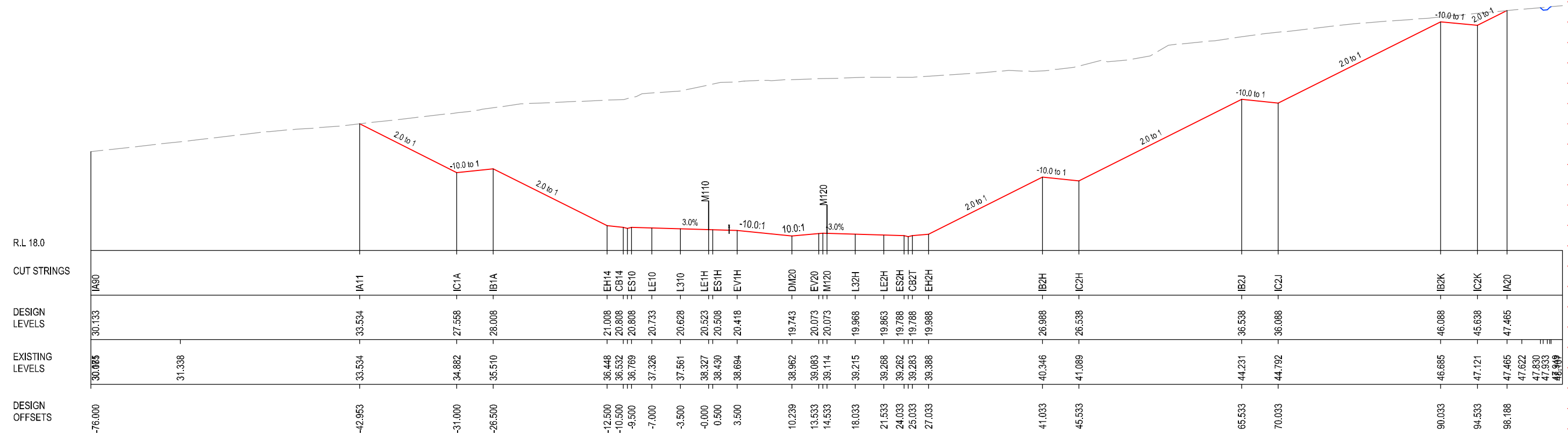
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:06:49 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No.		APPROVAL AH AG		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		-		-		DRAWN C.BEAZLEY		SHEET No. 5 OF 259	
ISSUED FOR CONSTRUCTION (RFI-278)		-		-		DRG CHECK A.FRENCH		RMS REGISTRATION No. DS2016/000619	
				SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DESIGN N.CUPAC		PART 7	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN CHECK R.PRAST		ISSUE B	
				HEIGHT DATUM AHD		DESIGN MNGR B.HANCOCK		ISSUED FOR CONSTRUCTION	
				GHD		PROJECT MNGR A.HORTON		EDMS No. SF2015/118045	
				BG & E		DATE 19.01.17		SHEET No. RA-A-72705	
						DATE 19.01.17		GRAFTON	

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CH. 69225

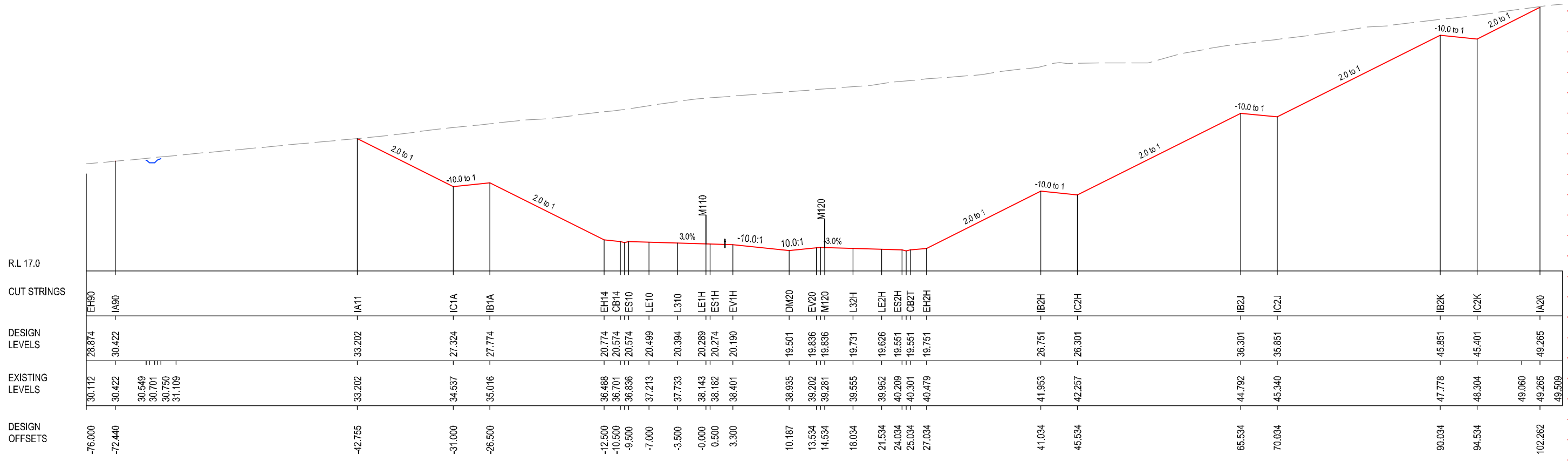
LEGEND	
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	FINAL DESIGN SURFACE
	ENABLING WORKS
	DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:07:04 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services NSW GOVERNMENT			WOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 6 OF 259
WVR No. APPROVAL - AH - AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
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CH. 69250

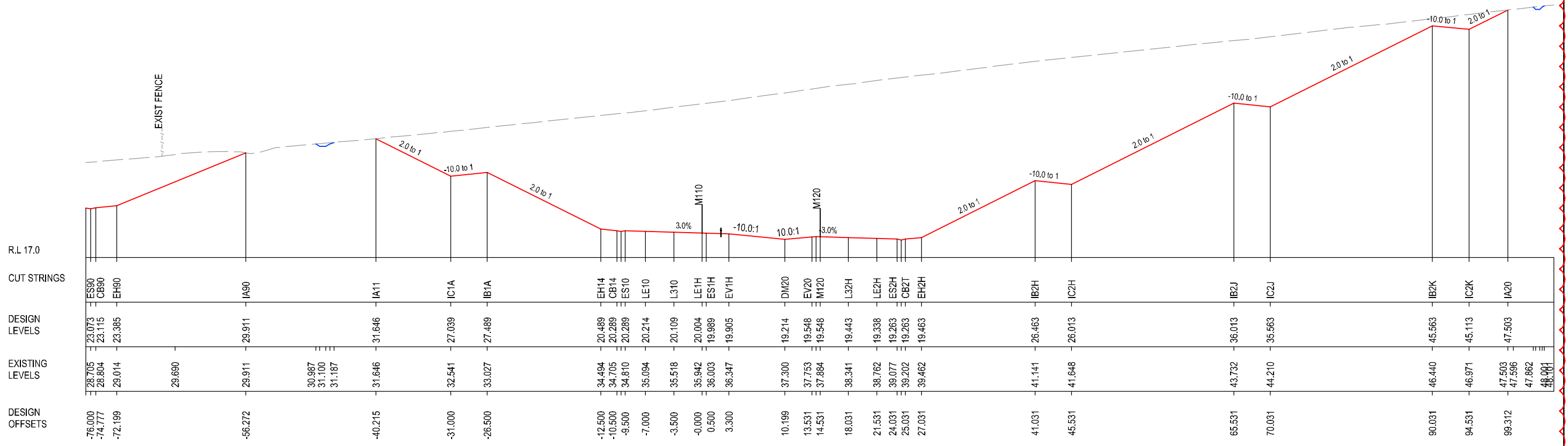
LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:07:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		RMS REGISTRATION No. DS2016/000619		
WVR No. APPROVAL - AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		PART 7
						DESIGN CHECK A.FRENCH 19.01.17		SHEET No. 7 OF 259		ISSUE B
						DESIGN N.CUPAC 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
						DESIGN CHECK R.PRAST 19.01.17		SHEET No. RA-A-72707		
						DESIGN MNGR B.HANCOCK 19.01.17				
						PROJECT MNGR A.HORTON 19.01.17				

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CH. 69275

LEGEND

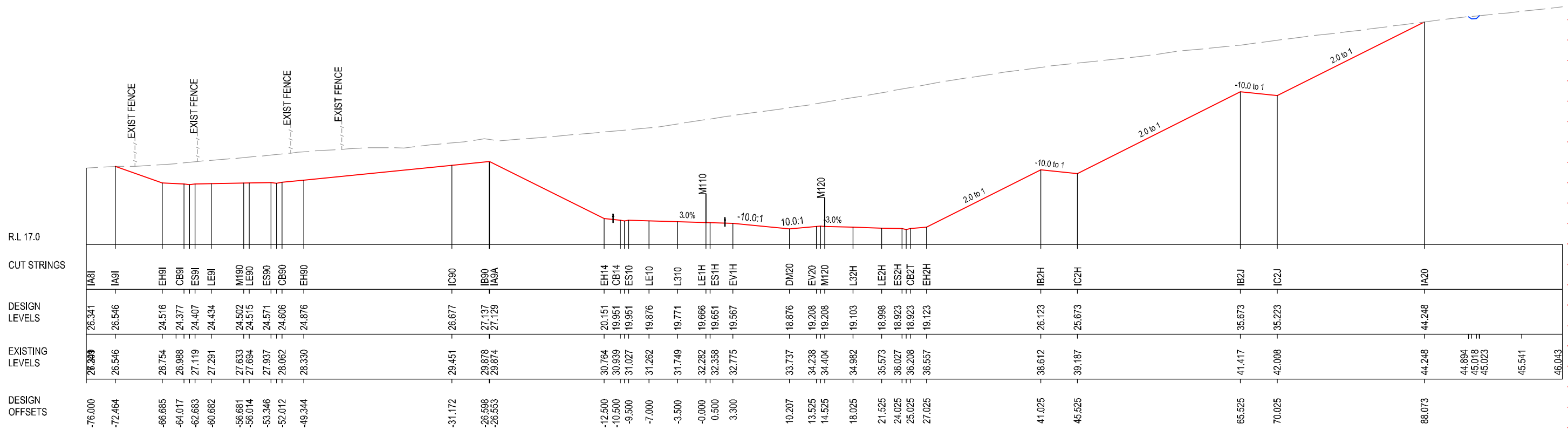
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 5 June 2018 2:42:37 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		NSW GOVERNMENT Transport Roads & Maritime Services		
WVR No. APPROVAL - AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619
						DESIGN CHECKER R.PRAST		SHEET No. 8 OF 259		PART 7
						DESIGN MNGR B.HANCOCK		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
						PROJECT MNGR A.HORTON		SHEET No. RA-A-72708		ISSUE B

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CH. 69300

LEGEND

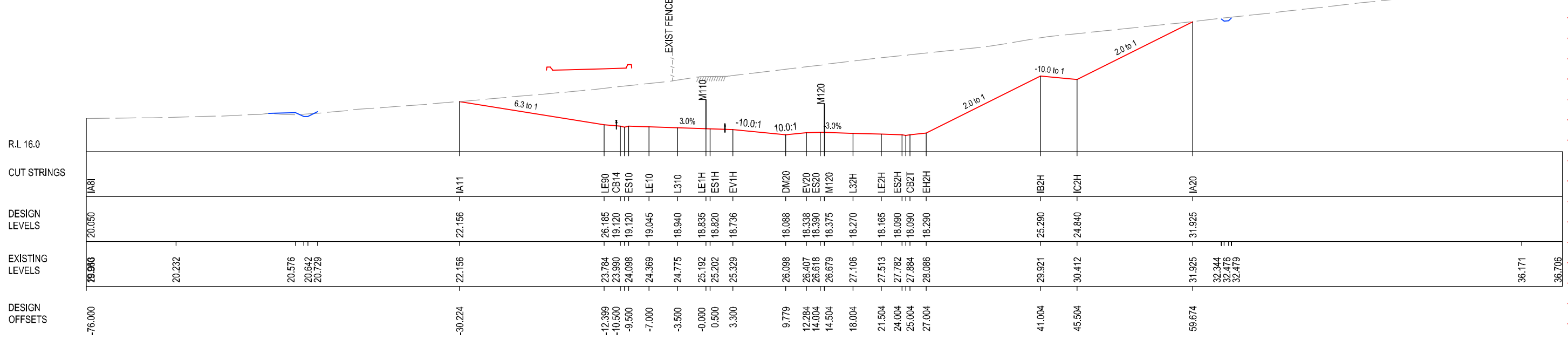
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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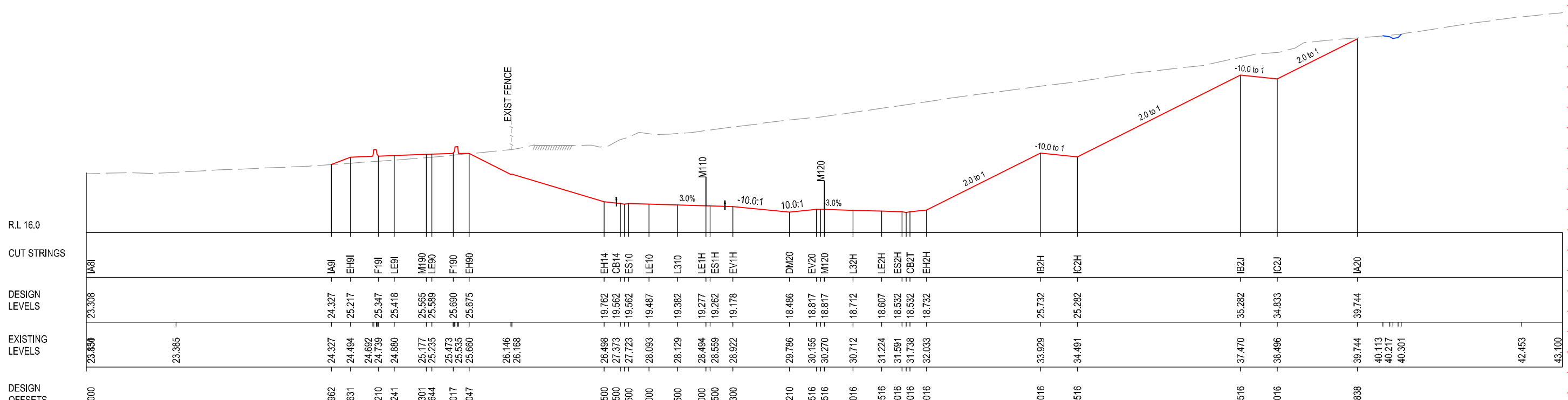
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 9 OF 259		
WVR No. APPROVAL - AH - AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619
						DESIGN CHECK A.FRENCH 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-72709
						DESIGN N.CUPAC 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE B
						DESIGN CHECK R.PRAST 19.01.17				
						DESIGN MNGR B.HANCOCK 19.01.17				
						PROJECT MNGR A.HORTON 19.01.17				

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CH. 69350



CH. 69325

LEGEND

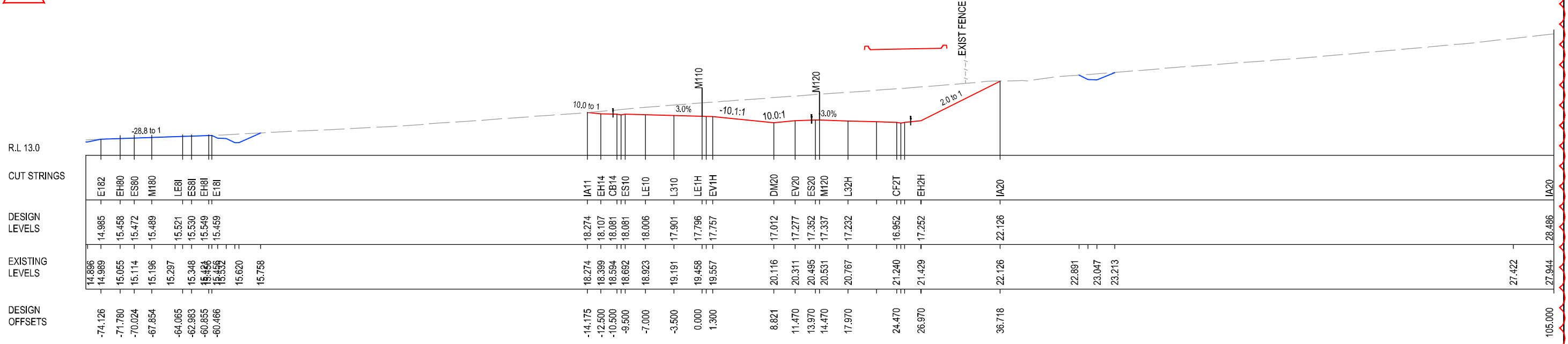
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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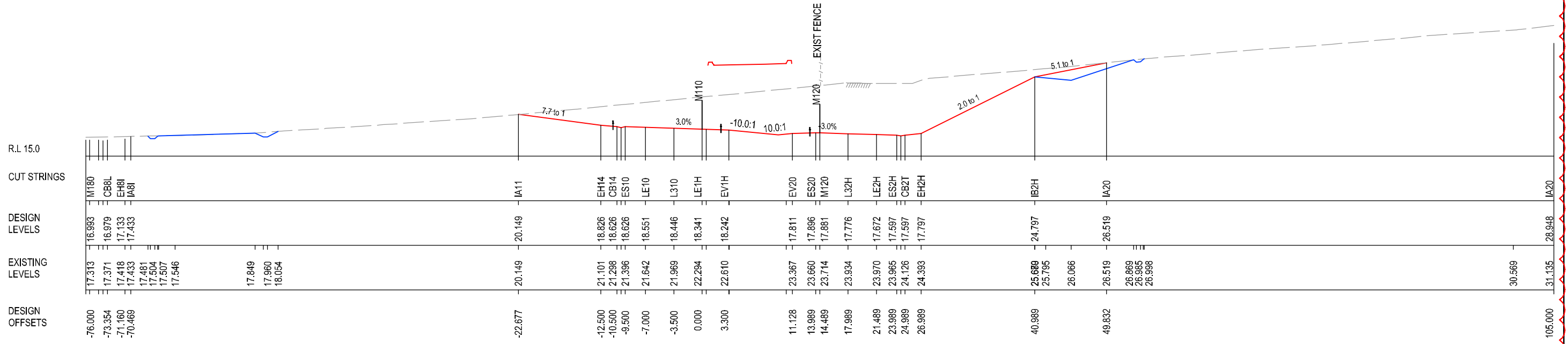
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619 SHEET No. 10 OF 259 PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-72710 ISSUE B			

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CH. 69400



CH. 69375

LEGEND

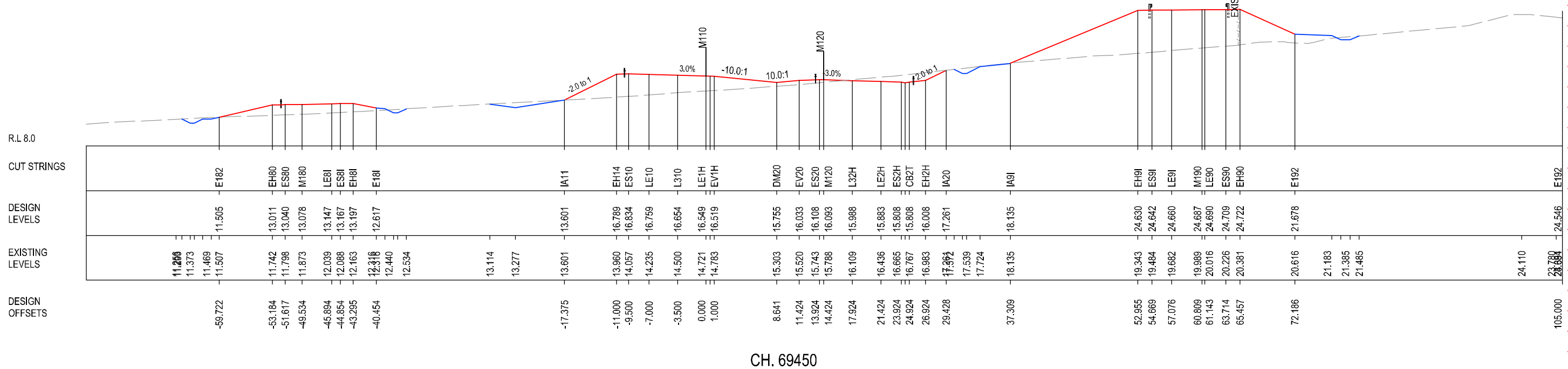
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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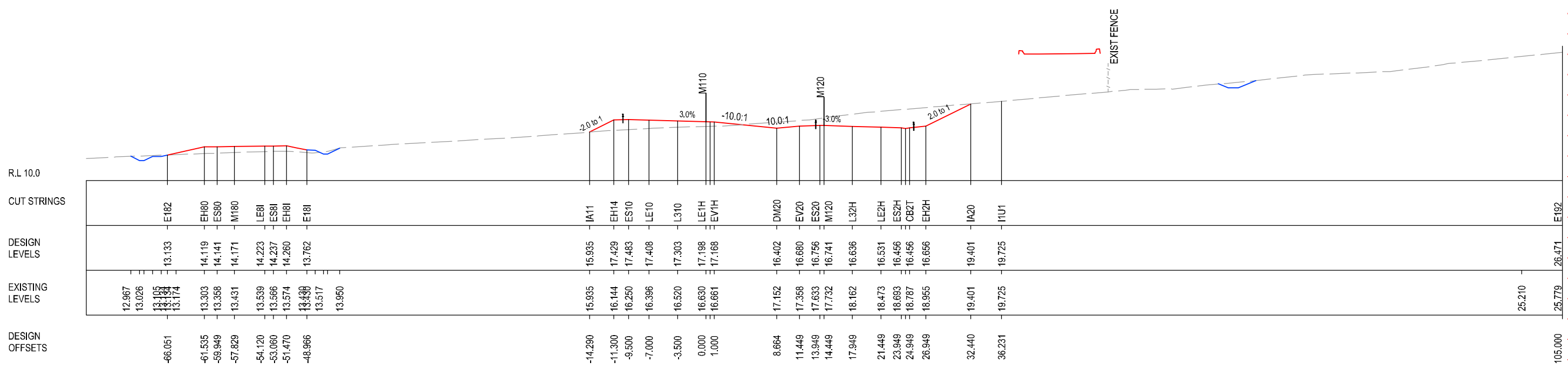
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WVR No.	APPROVAL AH AG	TITLE	NAME	DATE	
SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)				WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 11 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
SCALE 1:500m 		PROJECT MNGR A.HORTON		EDMS No. SF2015/118045 SHEET No. RA-A-72711 ISSUE B	

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CH. 69450



CH. 69425

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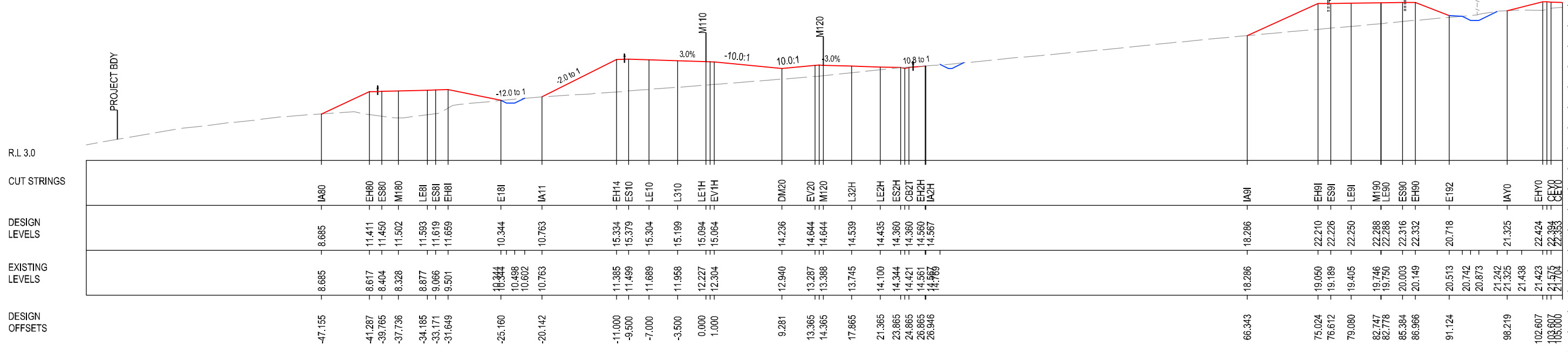
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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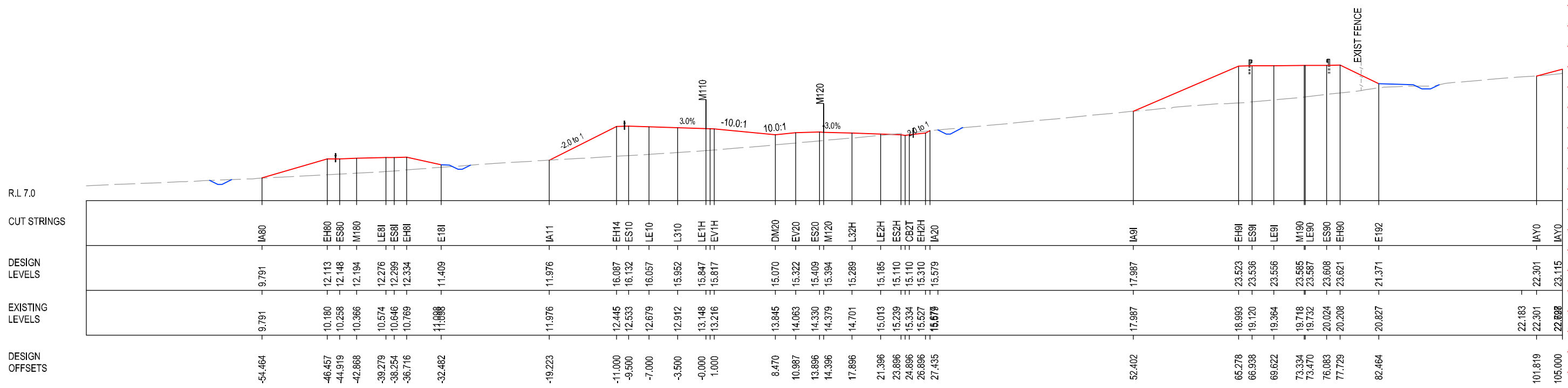
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:08:34 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
ISSUED FOR CONSTRUCTION	SCALES ON A3 SIZE DRAWING	TITLE	NAME	DATE	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
ISSUED FOR CONSTRUCTION (RFH-278)	SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	 DRAWINGS / DESIGN PREPARED BY	DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	SHEET No. 12 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72712 ISSUE B	

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CH. 69500



CH. 69475

LEGEND

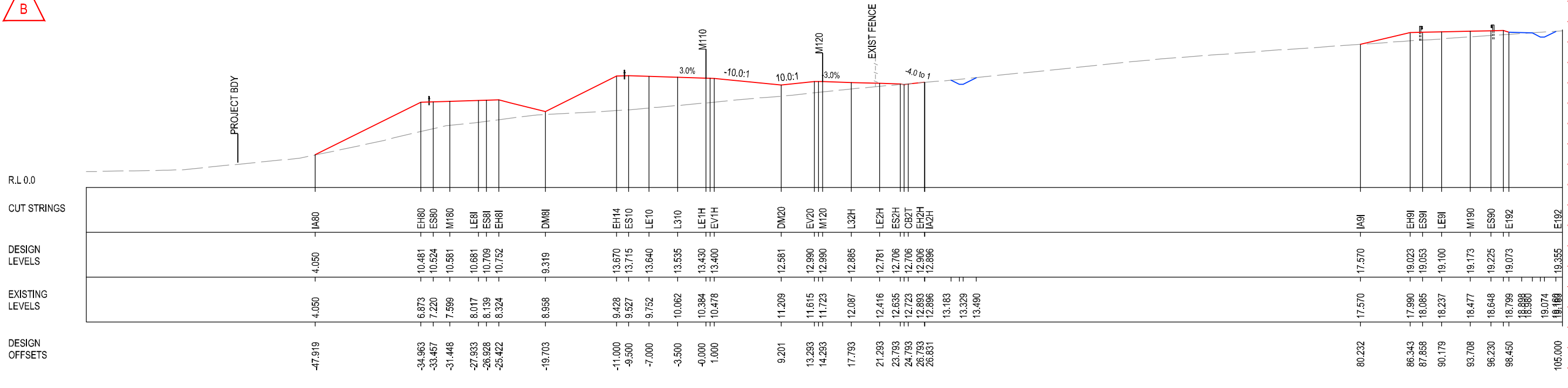
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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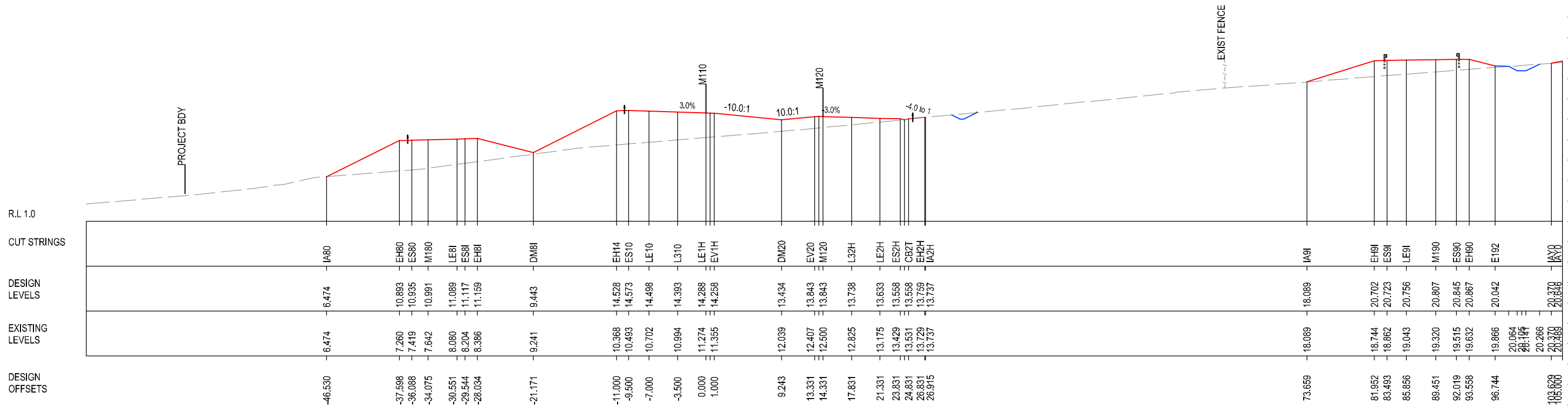
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WVR No. APPROVAL - AH AG		SCALES ON A3 SIZE DRAWING SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 13 OF 259 7		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		FDMS No. SF2015/118045		SHEET No. RA-A-72713		ISSUE B

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CH. 69550



CH. 69525

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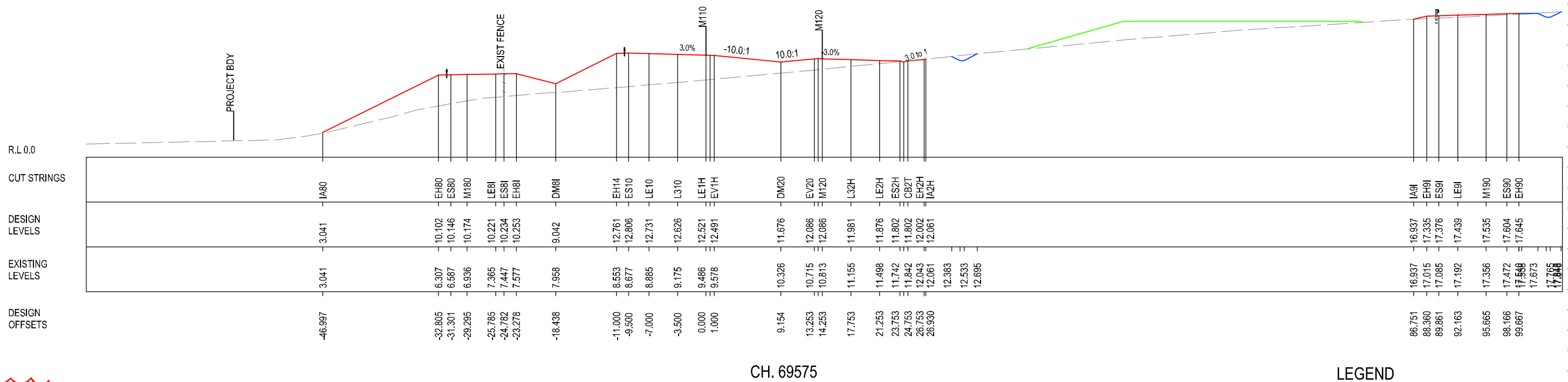
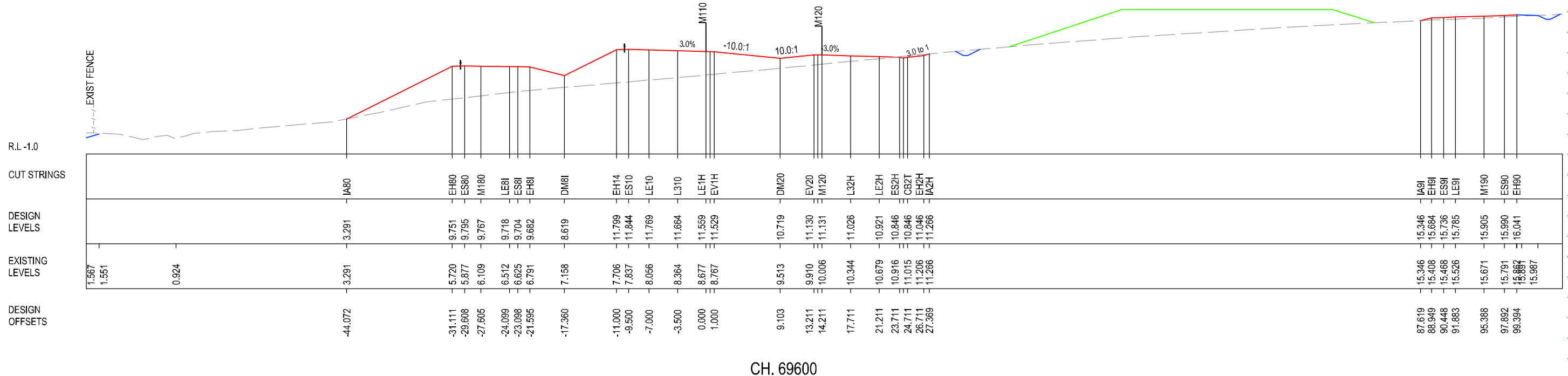
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:09:04 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	
WVR No. APPROVAL - AH - AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 14 OF 259 PART 7 ISSUE B	
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- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

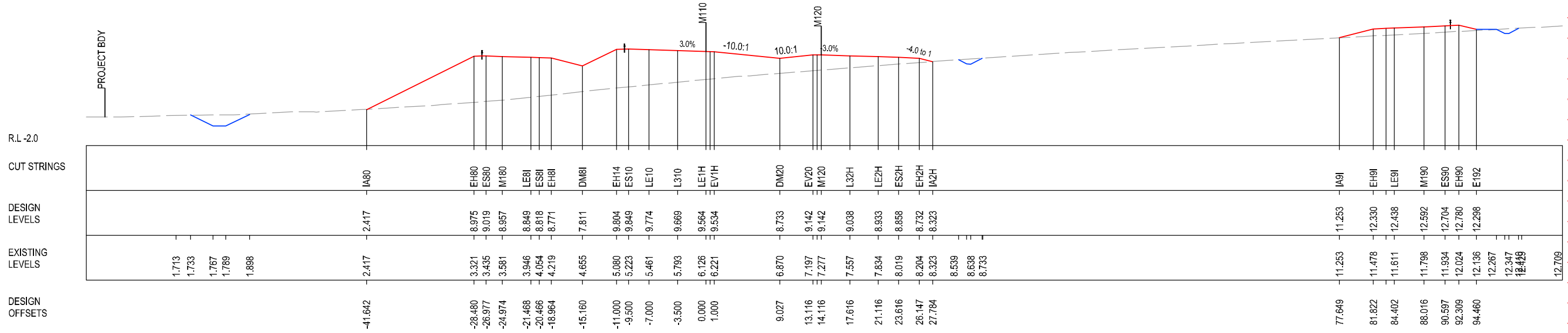
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:09:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 15 OF 259		
WVR No. APPROVAL - AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7
						DESIGN N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619		
						DESIGN CHECK R.PRAST 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE B
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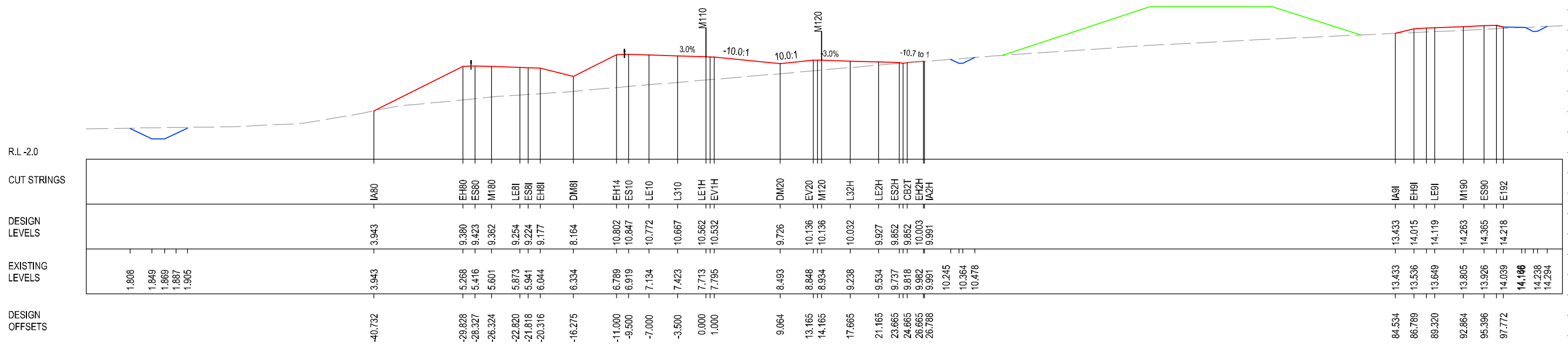
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CH. 69650



CH. 69625

LEGEND

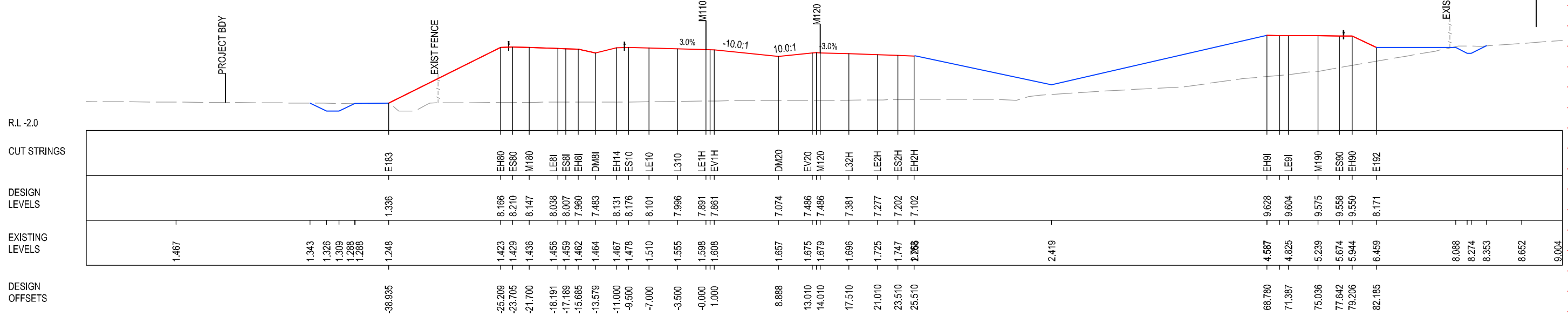
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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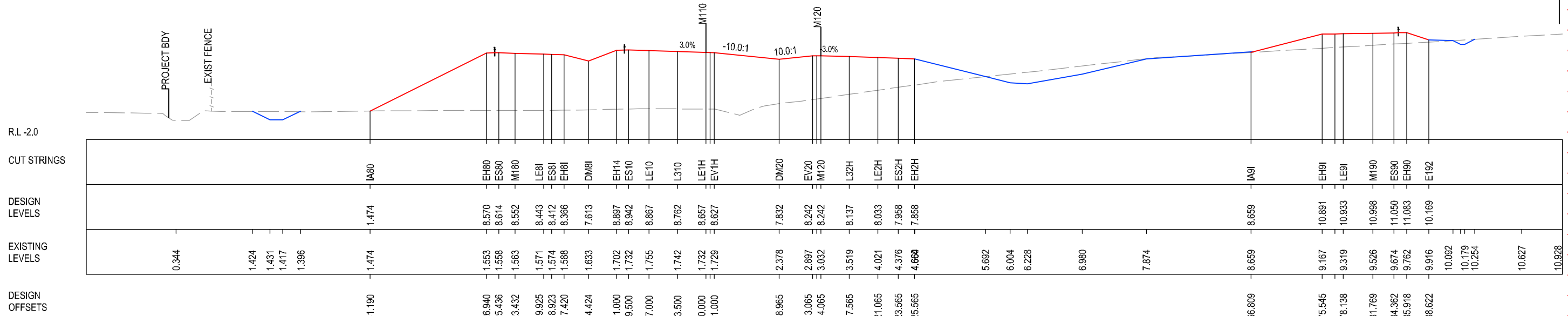
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER C.BEAZLEY 19.01.17		CHECKER A.FRENCH 19.01.17		DESIGNER N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619
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CH. 69700



CH. 69675

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

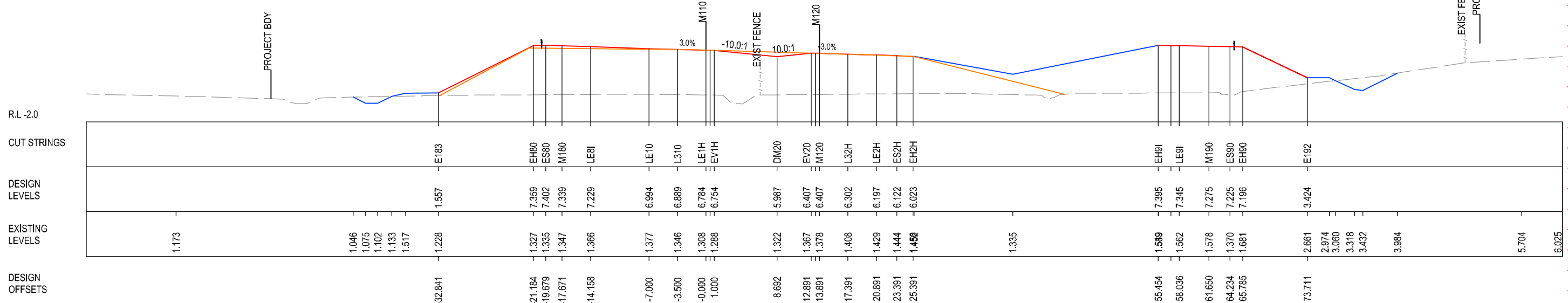
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:09:49 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
DRAWINGS / DESIGN PREPARED BY 			SHEET No. 17 OF 259		PART 7
			SHEET No. RA-A-72717		ISSUE B

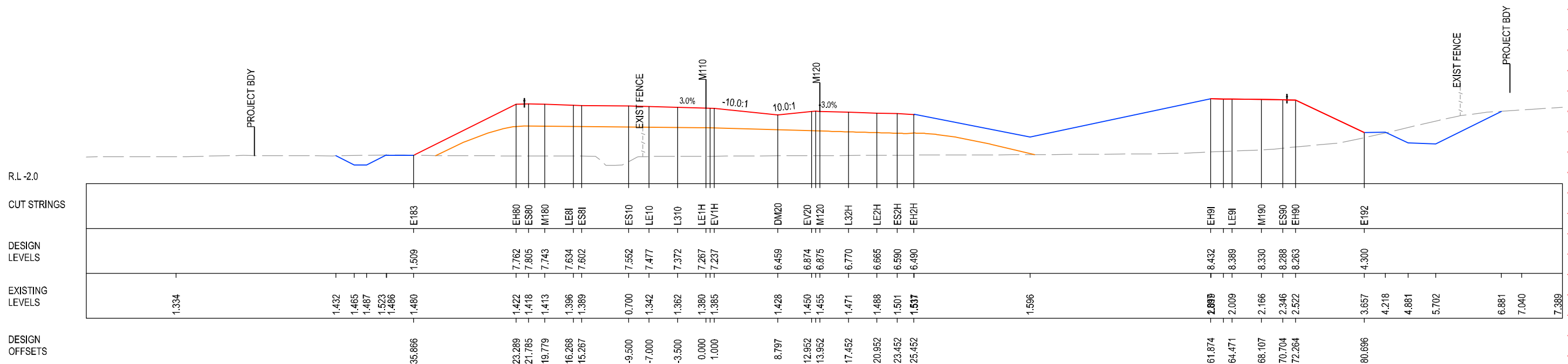
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CH. 69750



CH. 69725

LEGEND

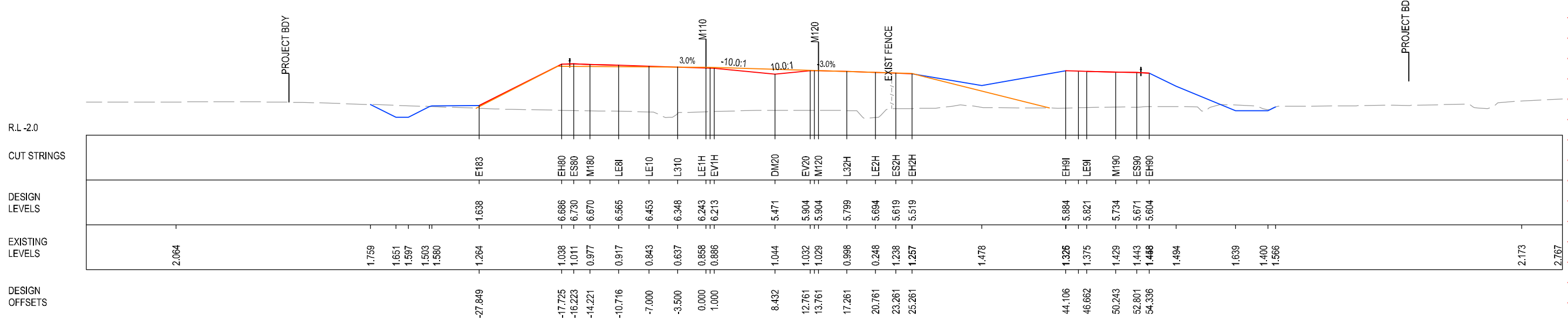
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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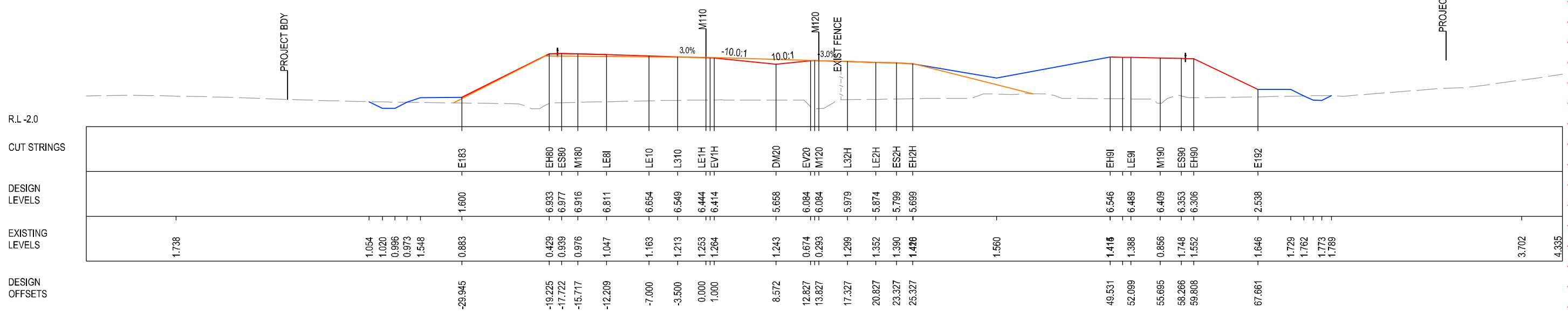
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:10:04 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3		
WVR No.	APPROVAL	TITLE	NAME	DATE		RMS REGISTRATION No. DS2016/000619	SHEET No. 18 OF 259 PART 7		
ISSUED FOR CONSTRUCTION	AH	SCALE ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	DESIGN	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72718	ISSUE B
ISSUED FOR CONSTRUCTION (RFI-278)	AG	0 5 10 15 20 25 SCALE 1:500m		DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17					
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD						

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CH. 69800



CH. 69775

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

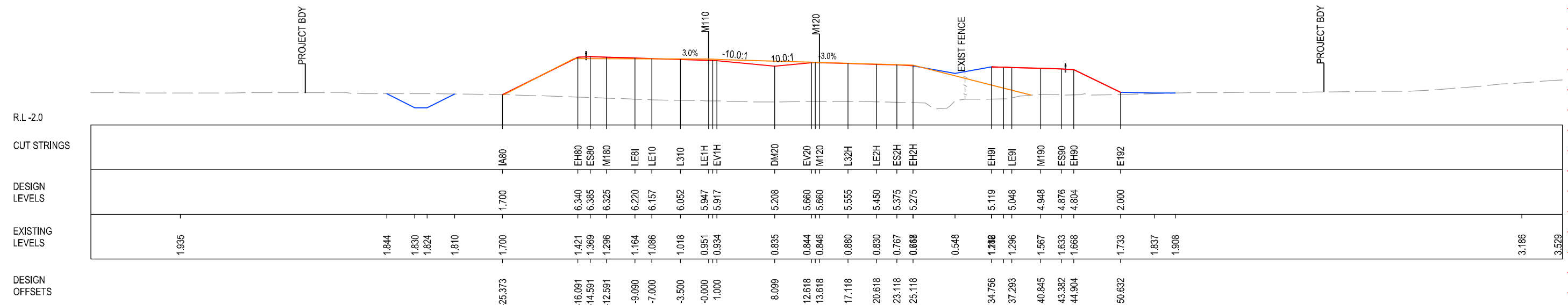
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:10:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER C.BEAZLEY 19.01.17		CHECKER A.FRENCH 19.01.17		DESIGNER N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619
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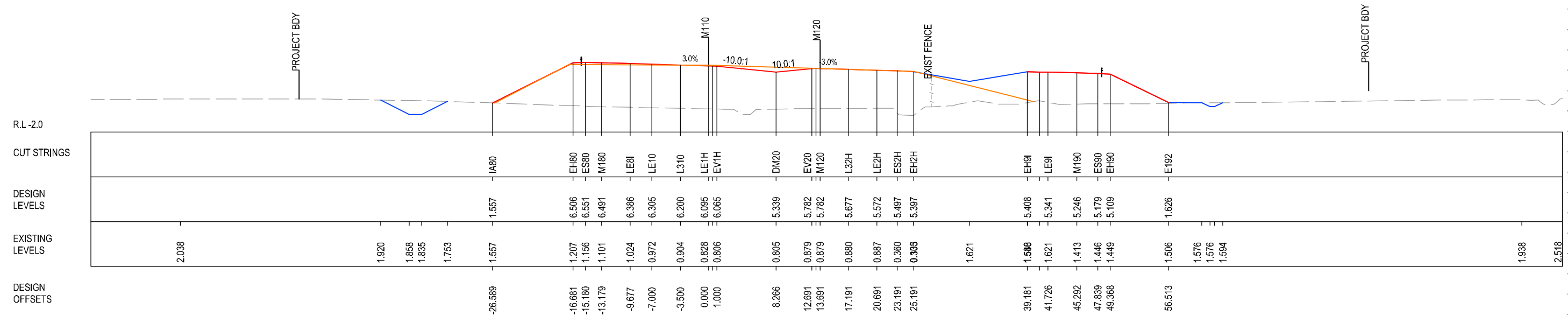
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CH. 69825

LEGEND

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

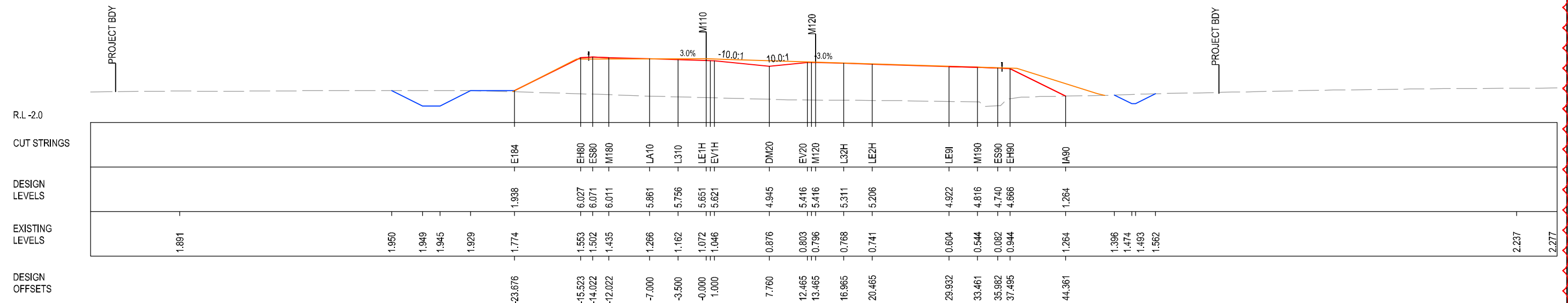
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:10:34 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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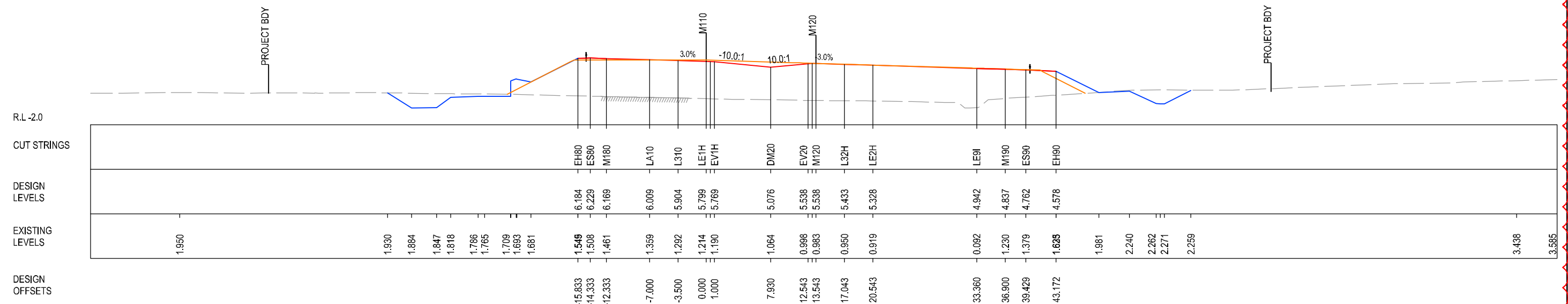
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CH. 69875

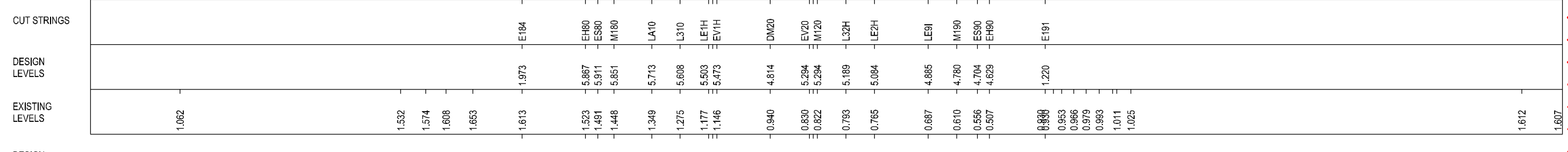
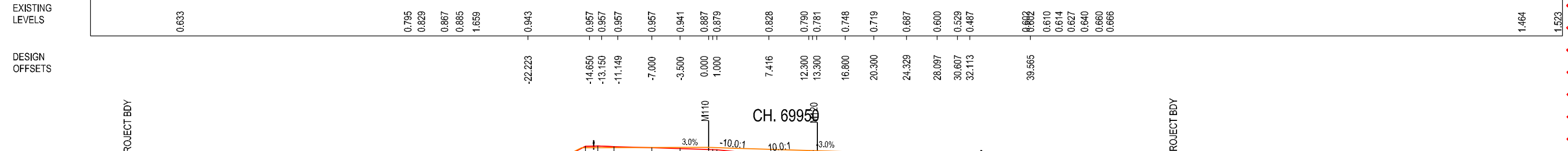
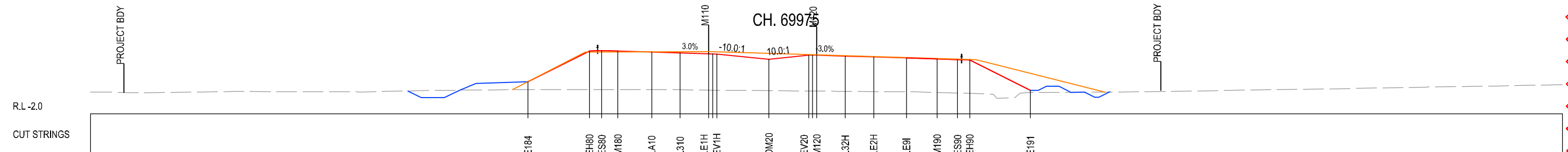
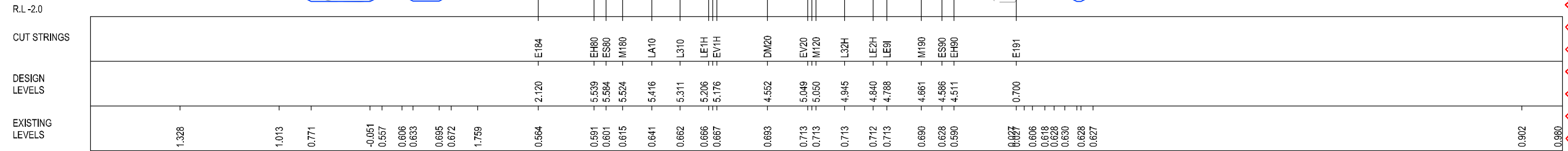
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:10:49 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
WVR No. APPROVAL - AH AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 21 OF 259	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		RMS REGISTRATION No. DS2016/000619	
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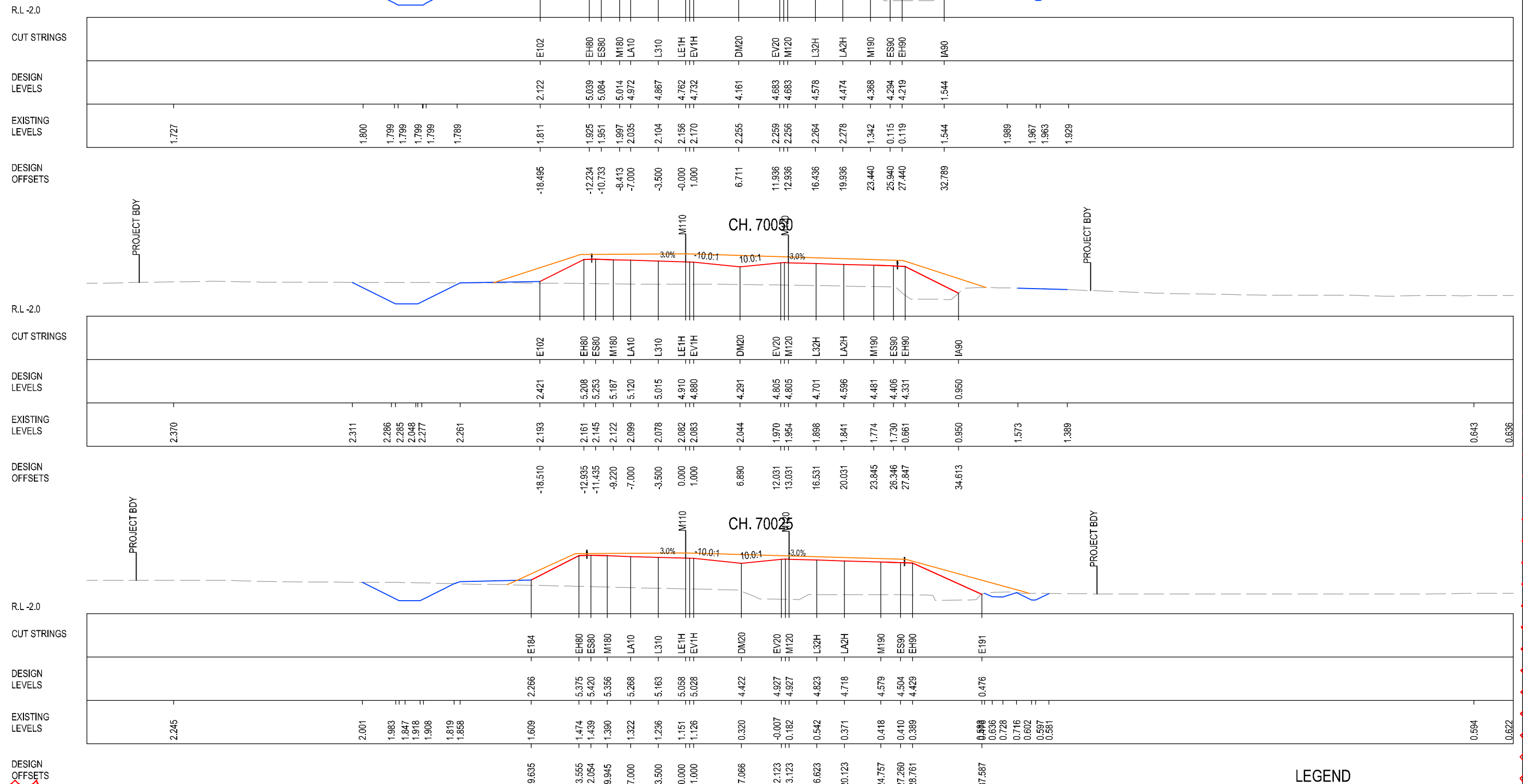
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:11:03 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services NSW GOVERNMENT	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 22 OF 259 PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72722	

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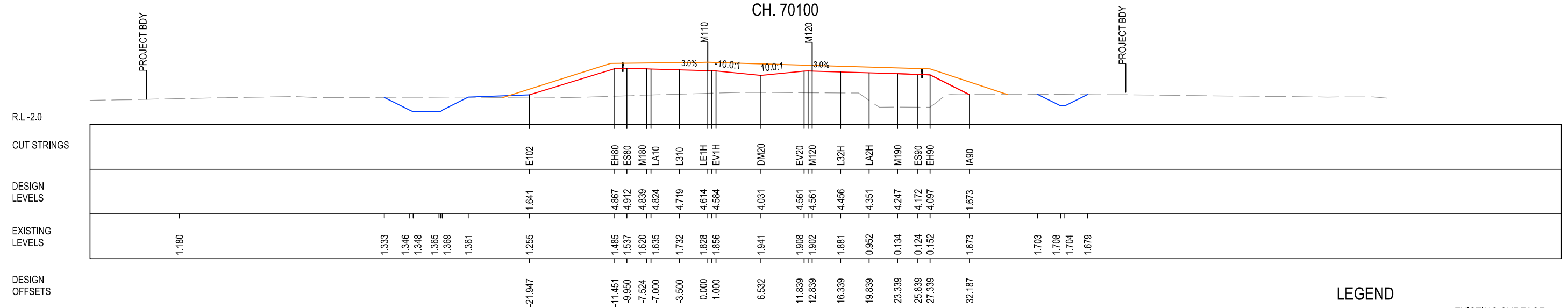
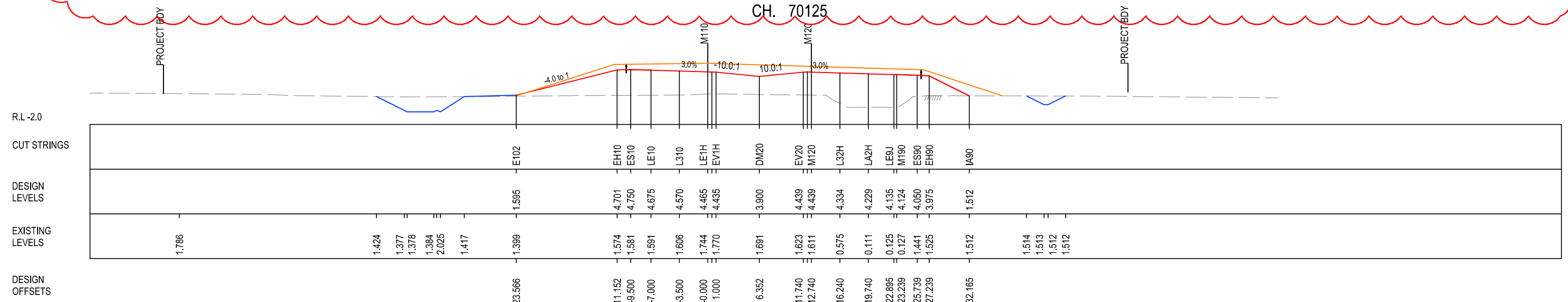
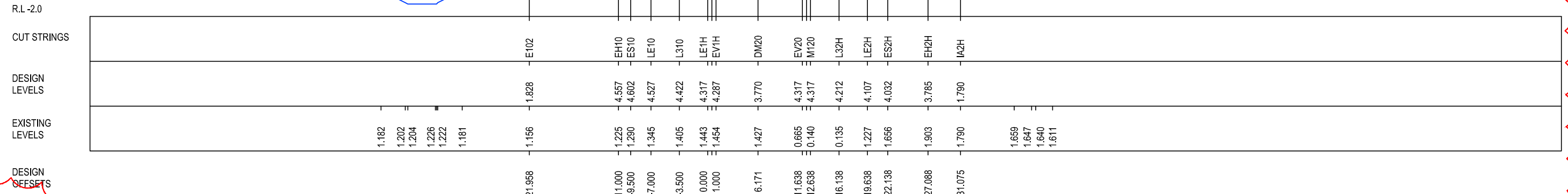
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:11:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 23 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DESIGN N.CUPAC 19.01.17		RUS REGISTRATION No. DS2016/000619	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045	
								SHEET No. RA-A-72723	
								ISSUE B	

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LEGEND

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- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

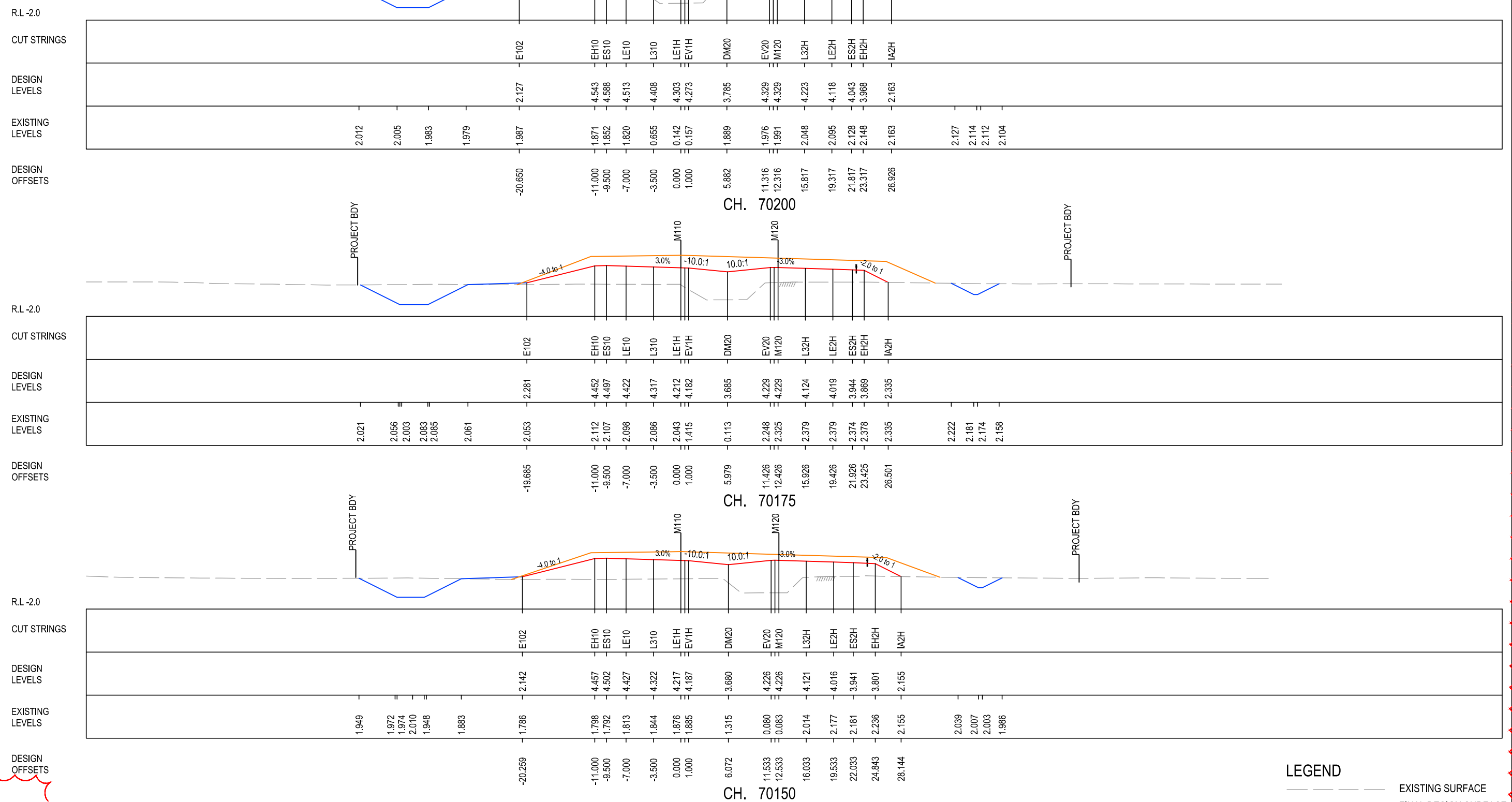
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING WBZ-GHD-A-RA-MOD-00007.txt																										
SCALES ON A3 SIZE DRAWING																											
WVR No. APPROVAL	DRAWINGS / DESIGN PREPARED BY																										
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278) ISSUED FOR CONSTRUCTION (CPS084)	AH AG AG																										
PLOT DATE / TIME 11 September 2018 2:04:14 PM	PLOT BY Fatima Jahura																										
CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND																											
RMS REGISTRATION No. DS2016/000619																											
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045																										
SHEET No. RA-A-72724	ISSUE C																										
TRANSPORT Roads & Maritime Services	PART 7 SHEET No. 24 OF 259																										
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																											
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																										

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

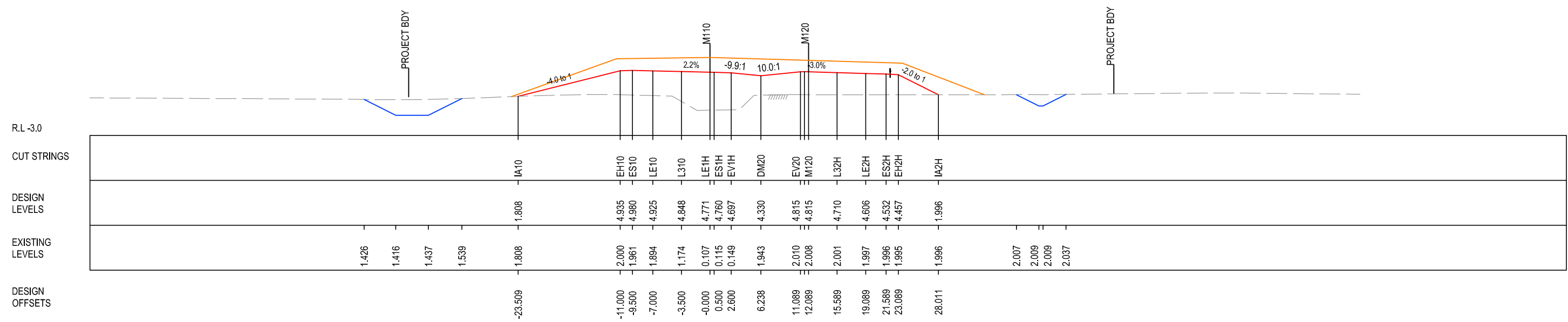
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		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN: C.BEAZLEY 19.01.17 DRG CHECK: A.FRENCH 19.01.17 DESIGN: N.CUPAC 19.01.17 DESIGN CHECK: R.PRAST 19.01.17 DESIGN MNGR: B.HANCOCK 19.01.17 PROJECT MNGR: A.HORTON 19.01.17		TRANSPORT Roads & Maritime Services		
WVR No. APPROVAL - AH - AG - AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7
ENDMENT / REVISION DESCRIPTION SUED FOR CONSTRUCTION SUED FOR CONSTRUCTION (RFI-278) SUED FOR CONSTRUCTION (CPS084)								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-72725 ISSUE C

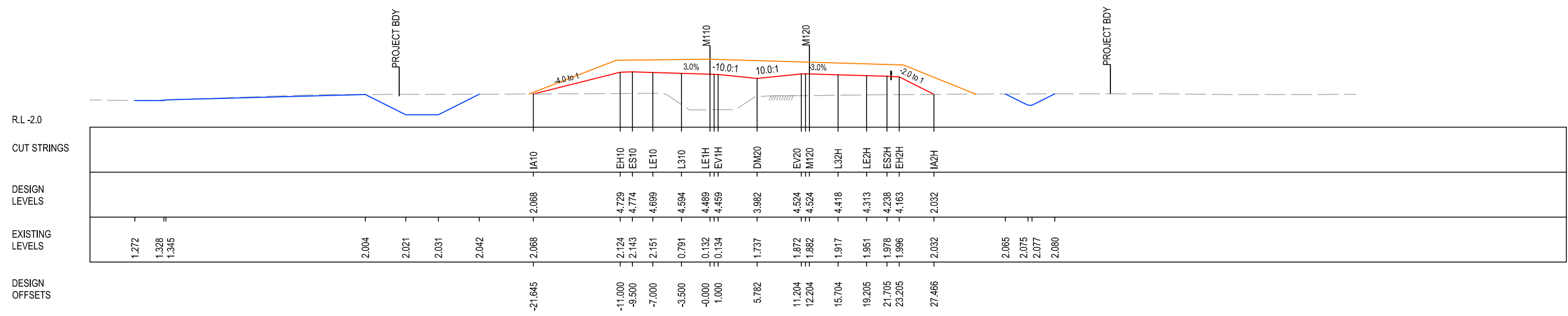
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CH. 70250



CH. 70225

LEGEND
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— LANDSCAPE MOUND

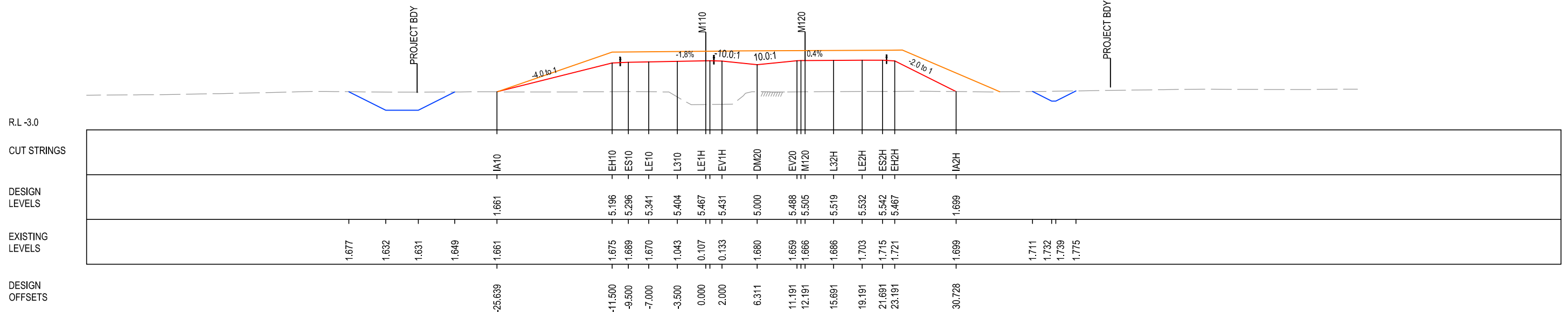
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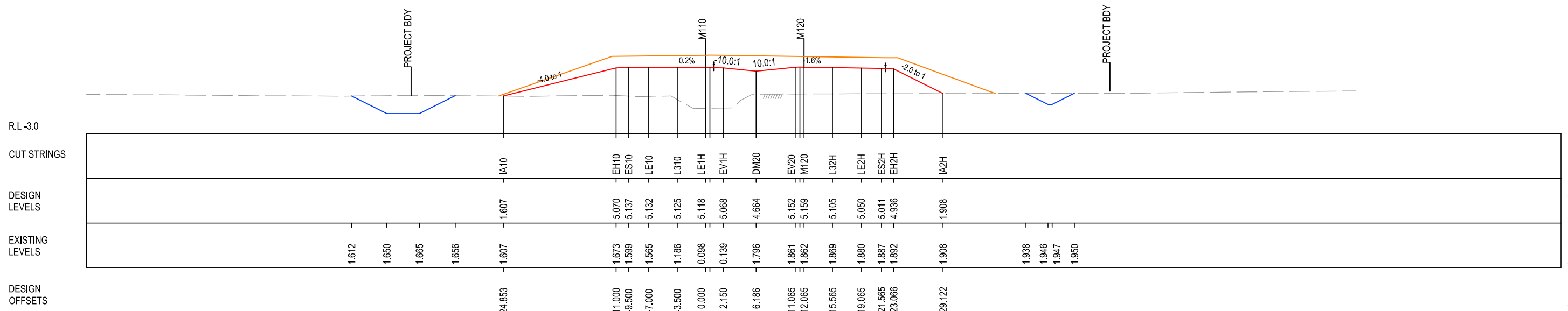
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		
ISSUED FOR CONSTRUCTION (RFI-278)		0 5 10 15 20 25 SCALE 1:500m		GHD		DRAWN C.BEAZLEY 19.01.17		RMS REGISTRATION No. DS2016/000619		
ISSUED FOR CONSTRUCTION (CPS084)		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK A.FRENCH 19.01.17		SHEET No. 26 OF 259		
		HEIGHT DATUM AHD				DESIGN N.CUPAC 19.01.17		PART 7		
						DESIGN CHECK R.PRAST 19.01.17		ISSUE		
						DESIGN MNGR B.HANCOCK 19.01.17		ISSUED FOR CONSTRUCTION		
						PROJECT MNGR A.HORTON 19.01.17		EDMS No. SF2015/118045		
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CH. 70300



CH. 70275

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

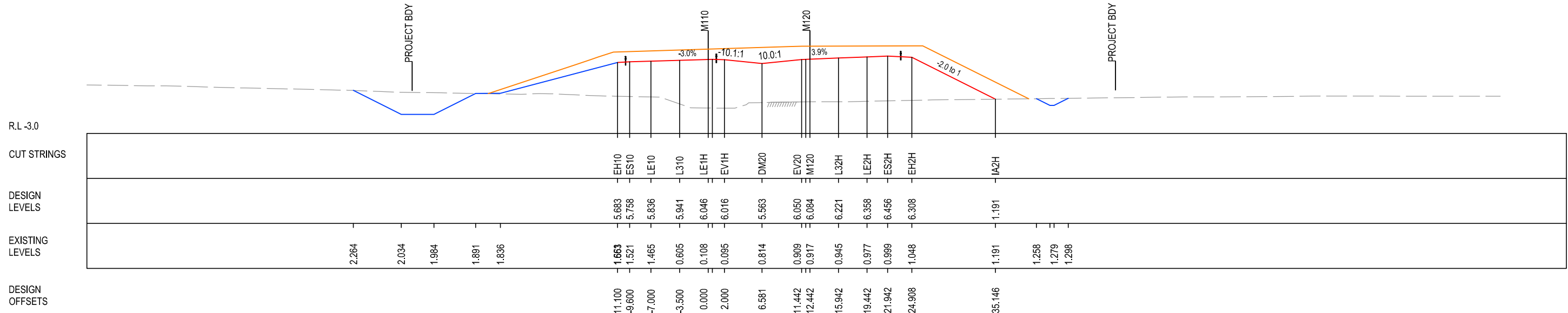
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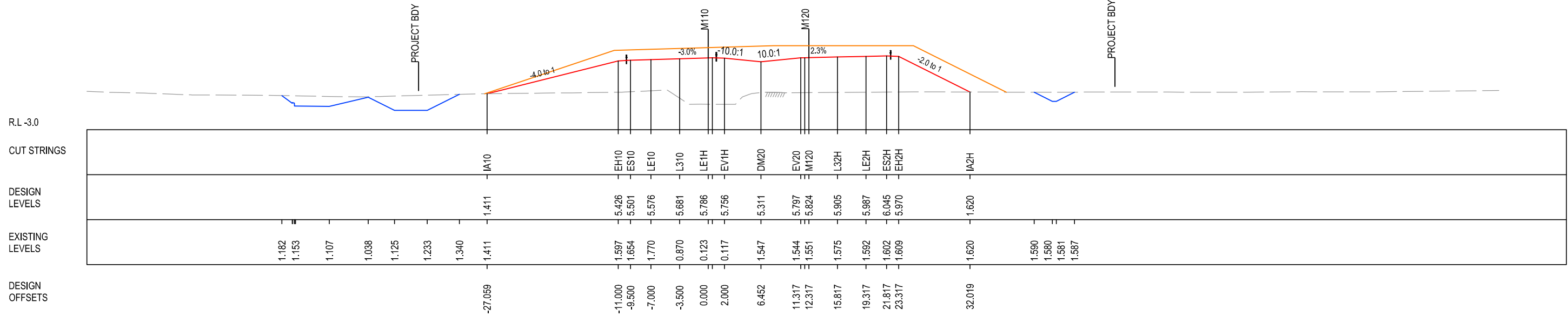
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ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL	PLOT BY Fatima Jahura																																								
ISSUED FOR CONSTRUCTION (RFI-278)	-	AH	CLIENT CLARENCE VALLEY COUNCIL																																								
ISSUED FOR CONSTRUCTION (CPS084)	-	AG	HW10 - PACIFIC HIGHWAY																																								
SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY																																										
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CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																																										
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PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 SHEET No. RA-A-72727 ISSUE STATUS ISSUED FOR CONSTRUCTION																																										

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CH. 70350



CH. 70325

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 ———— DESIGN SURFACE
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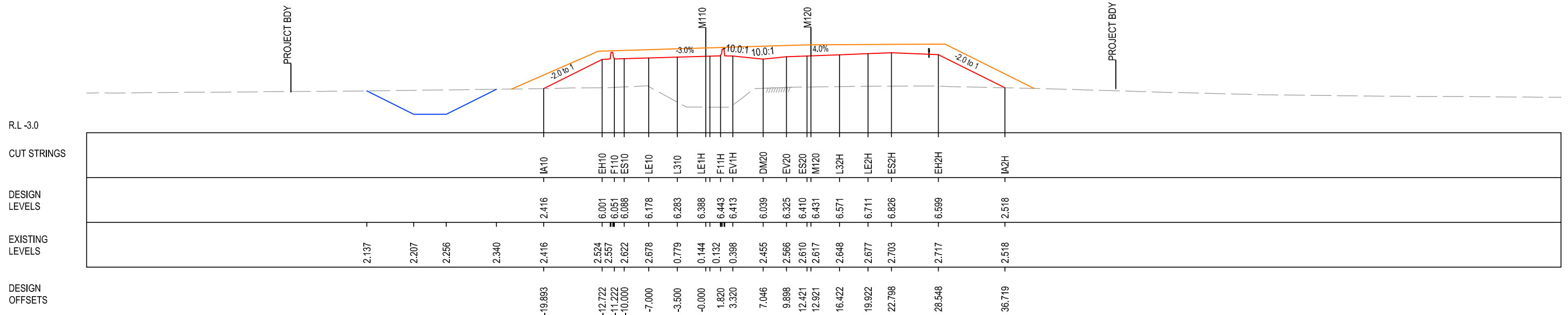
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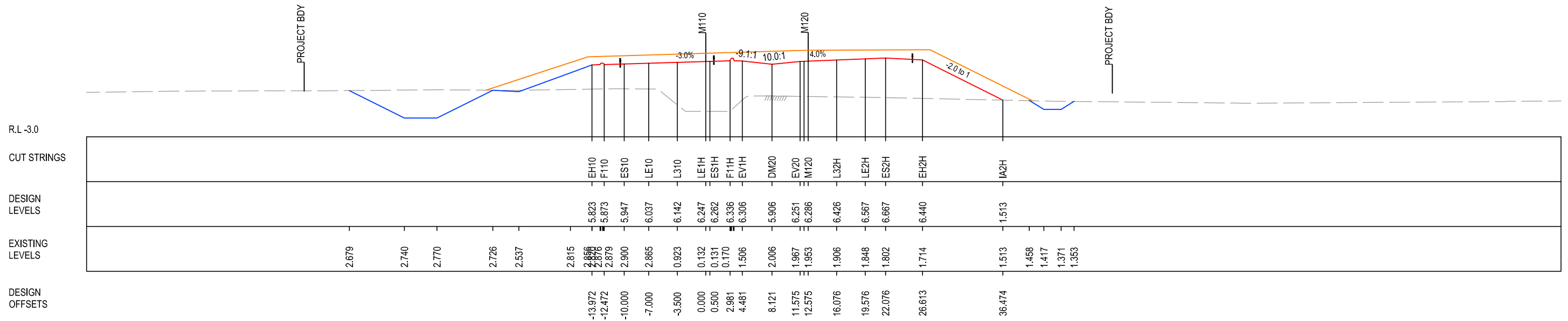
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME				DATE
DESIGNED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN		C.BEAZLEY		19.01.17		
DESIGNED FOR CONSTRUCTION (RFI-278)		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		19.01.17		
DESIGNED FOR CONSTRUCTION (CPS084)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		19.01.17		
						DESIGN CHECK		R.PRAST		19.01.17		
						DESIGN MNGR		B.HANCOCK		19.01.17		
						PROJECT MNGR		A.HORTON		19.01.17		
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7		
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72728	ISSUE C

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CH. 70400



CH. 70375

LEGEND

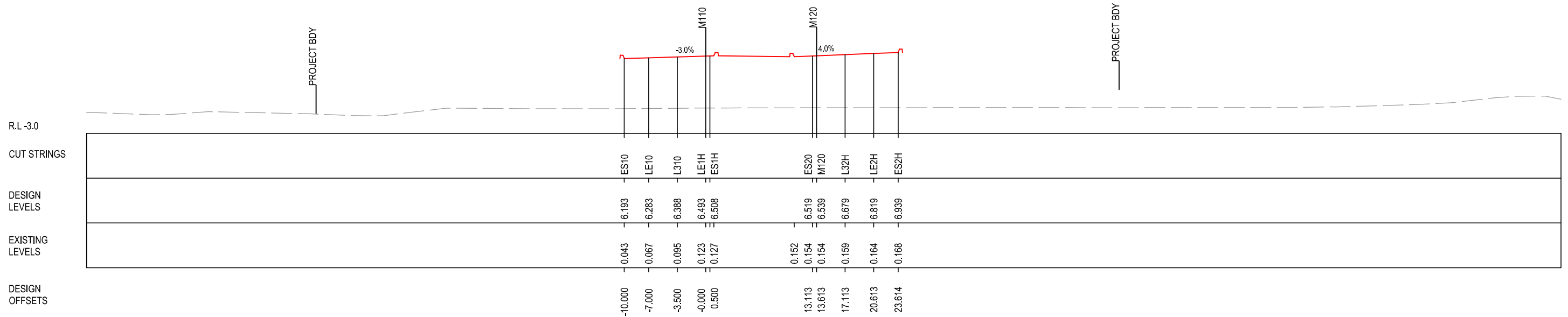
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

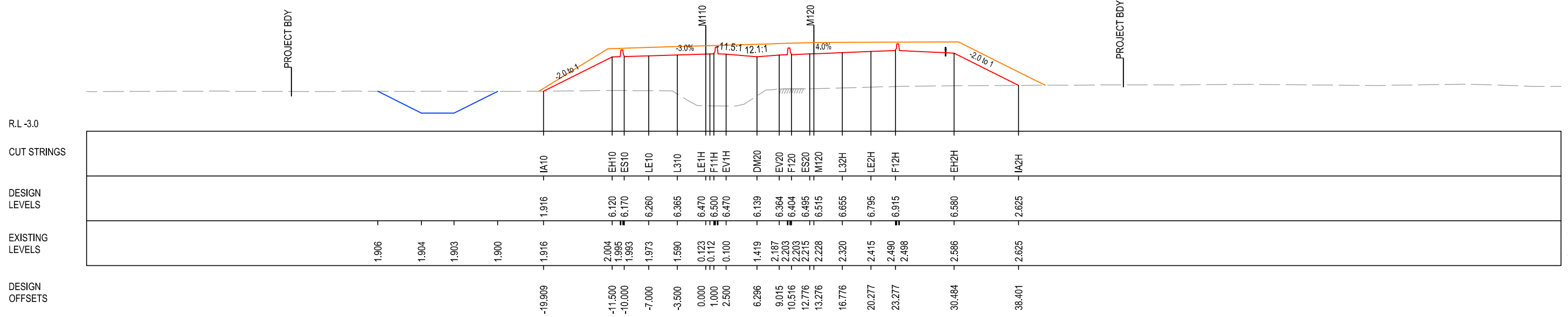
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		HW10 - PACIFIC HIGHWAY WOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No.29 OF 259	
DESIGNED FOR CONSTRUCTION (RFI-278)		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
DESIGNED FOR CONSTRUCTION (CPS084)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-72729	
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						DESIGN MNGR B.HANCOCK 19.01.17				SHEET No. RA-A-72729	
						PROJECT MNGR A.HORTON 19.01.17				ISSUE C	

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CH. 7045



CH. 70425

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

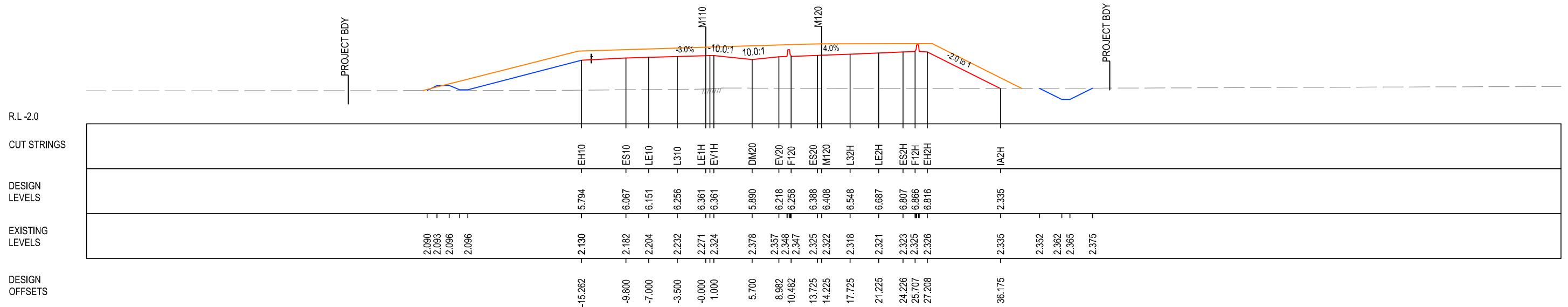
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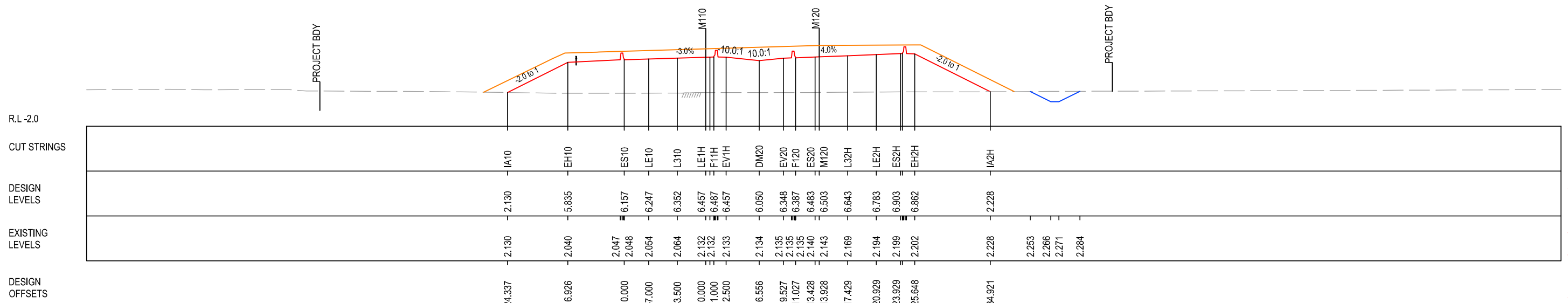
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		NSW GOVERNMENT		Transport Roads & Maritime Services		RMS REGISTRATION No.		DS2016/000619		PART 7					
ISSUED FOR CONSTRUCTION (RFI-278)		0 5 10 15 20 25		GHD		DRAWN		C.BEAZLEY		19.01.17		DRG CHECK		A.FRENCH		19.01.17		DESIGN		N.CUPAC		19.01.17			
ISSUED FOR CONSTRUCTION (CPS084)		SCALE 1:500m		BG & E		DESIGN CHECK		R.PRAST		19.01.17		DESIGN MNGR		B.HANCOCK		19.01.17		PROJECT MNGR		A.HORTON		19.01.17			
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		GRAFTON		ISSUE STATUS		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72730		ISSUE C	

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CH. 70500



CH. 70475

LEGEND
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 September 2018 2:05:25 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		WOLGOOLGA TO BALLINA UPGRADE		PORTION A - GLENUGIE TO MACLEAN		ROAD ALIGNMENT AND EARTHWORKS 4		CROSS SECTIONS - M110 NORTHBOUND		SHEET No.31 OF 259	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		NSW GOVERNMENT		Transport Roads & Maritime Services		RMS REGISTRATION No.		DS2016/000619		PART 7	
DESIGNED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN		C.BEAZLEY		19.01.17		PREPARED FOR		PACIFIC HIGHWAY		ISSUE STATUS		EDMS No.		SHEET No.	
DESIGNED FOR CONSTRUCTION (RF1278)		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		19.01.17		PACIFIC HIGHWAY OFFICE		ISSUED FOR CONSTRUCTION		SF2015/118045		RA-A-72731		ISSUE C	
DESIGNED FOR CONSTRUCTION (CPS084)				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN		N.CUPAC		19.01.17		GRAFTON									
		HEIGHT DATUM AHD				DESIGN CHECK		R.PRAST		19.01.17											
						DESIGN MNGR		B.HANCOCK		19.01.17											
						PROJECT MNGR		A.HORTON		19.01.17											

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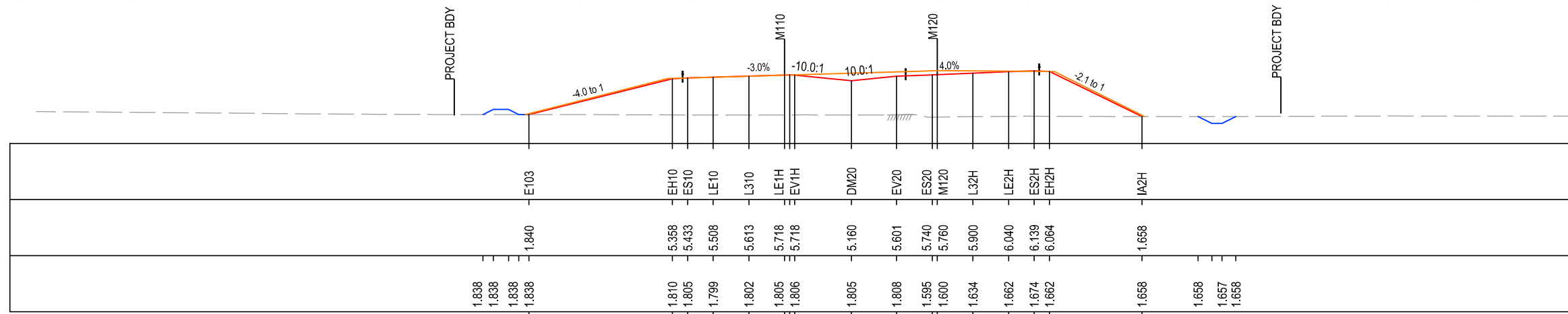
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



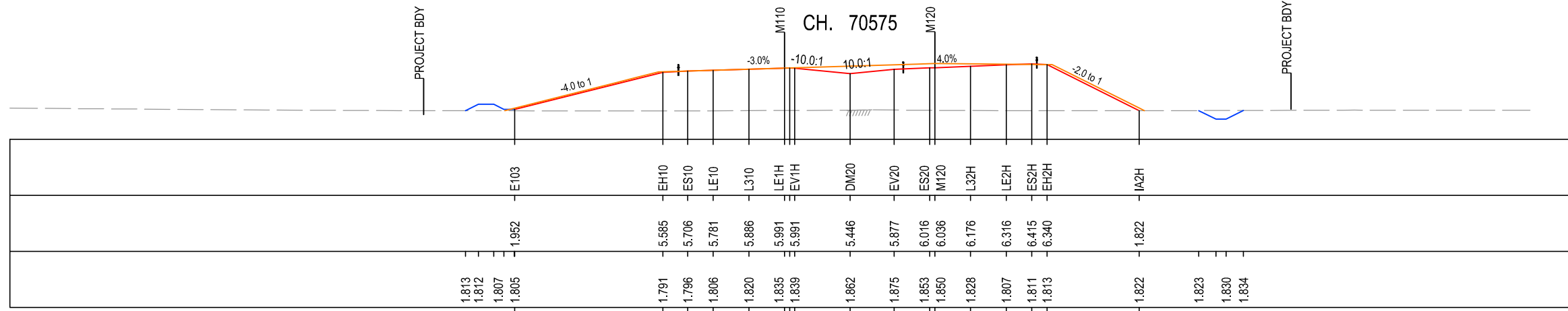
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DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



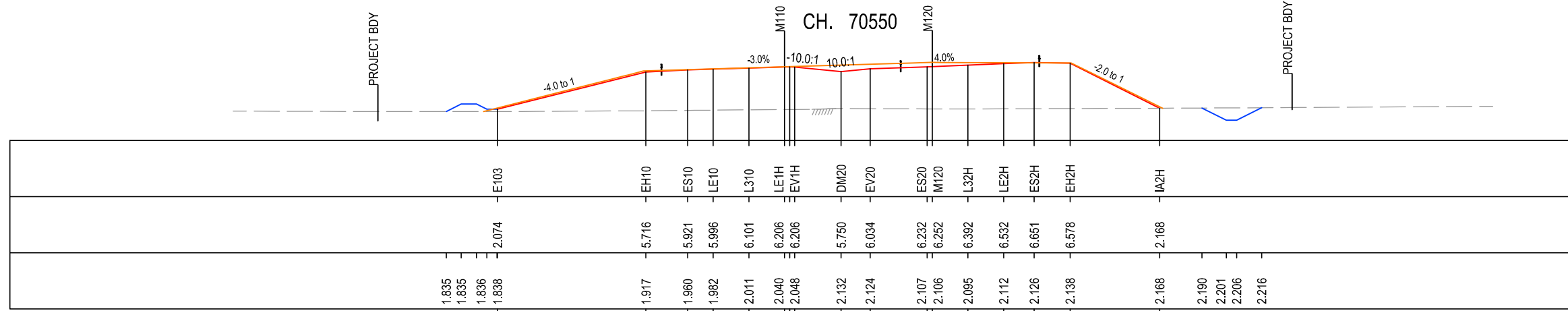
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 70525

LEGEND

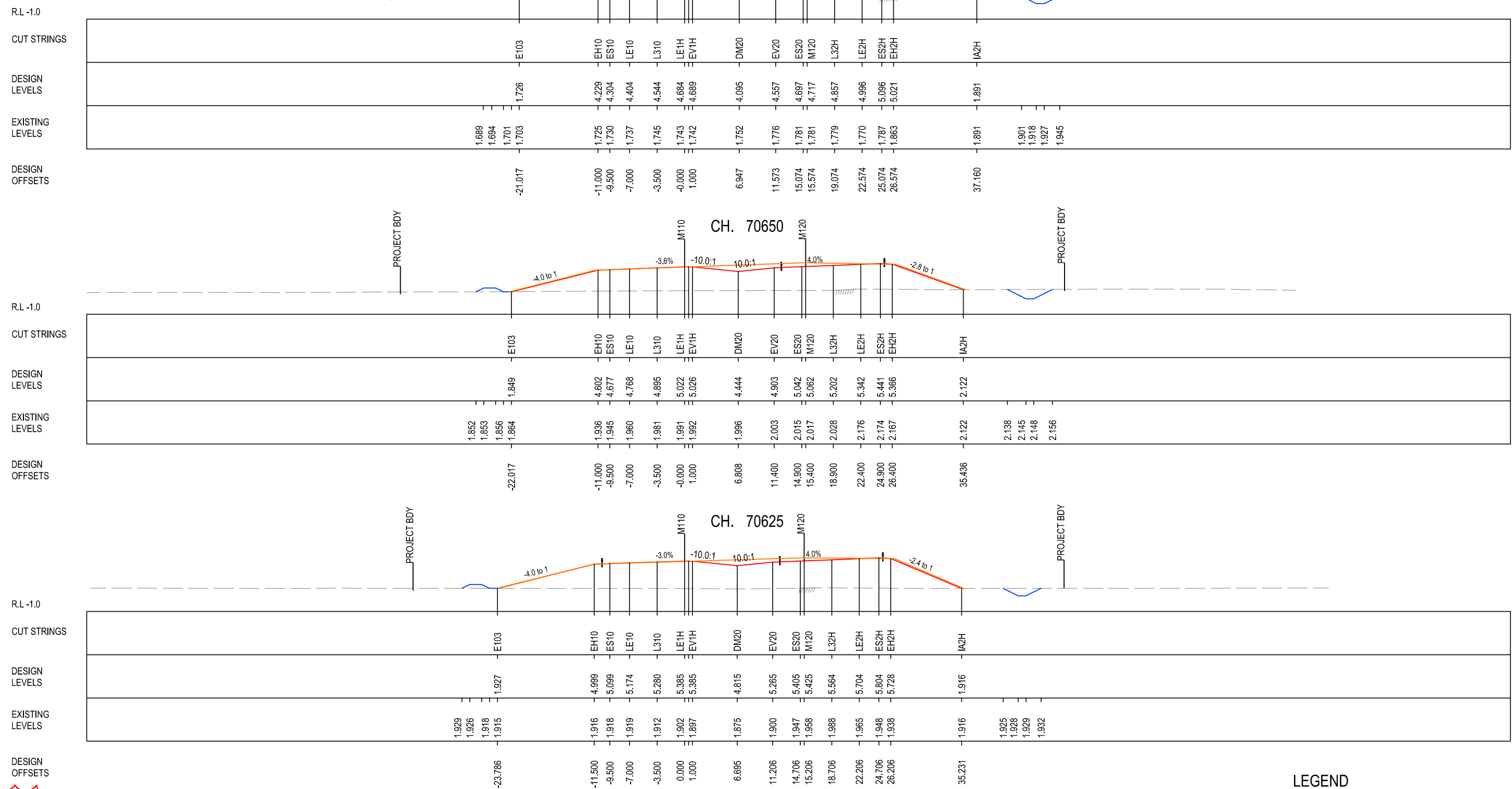
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 11 September 2018 2:05:36 PM</p> <p>PLOT BY Fatima Jahura</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p>	<p>DESIGNING / DESIGN PREPARED BY</p> <p> </p> <p>TITLE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>NAME</th><th>DATE</th></tr> <tr><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>A.HORTON</td><td>19.01.17</td></tr> </table>	NAME	DATE	C.BEAZLEY	19.01.17	A.FRENCH	19.01.17	N.CUPAC	19.01.17	R.PRAST	19.01.17	B.HANCOCK	19.01.17	A.HORTON	19.01.17	<p>CLIENT Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-72732</p>
NAME	DATE																
C.BEAZLEY	19.01.17																
A.FRENCH	19.01.17																
N.CUPAC	19.01.17																
R.PRAST	19.01.17																
B.HANCOCK	19.01.17																
A.HORTON	19.01.17																
<p>REVISION / REVISION DESCRIPTION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>WVR No.</th><th>APPROVAL</th><th>DESCRIPTION</th></tr> <tr><td>-</td><td>AH</td><td>ISSUED FOR CONSTRUCTION</td></tr> <tr><td>-</td><td>AG</td><td>ISSUED FOR CONSTRUCTION (RFI-278)</td></tr> <tr><td>-</td><td>AG</td><td>ISSUED FOR CONSTRUCTION (CPS084)</td></tr> </table>		WVR No.	APPROVAL	DESCRIPTION	-	AH	ISSUED FOR CONSTRUCTION	-	AG	ISSUED FOR CONSTRUCTION (RFI-278)	-	AG	ISSUED FOR CONSTRUCTION (CPS084)	<p style="text-align: right;">SHEET No. 32 OF 259 PART 7 ISSUE C</p>			
WVR No.	APPROVAL	DESCRIPTION															
-	AH	ISSUED FOR CONSTRUCTION															
-	AG	ISSUED FOR CONSTRUCTION (RFI-278)															
-	AG	ISSUED FOR CONSTRUCTION (CPS084)															

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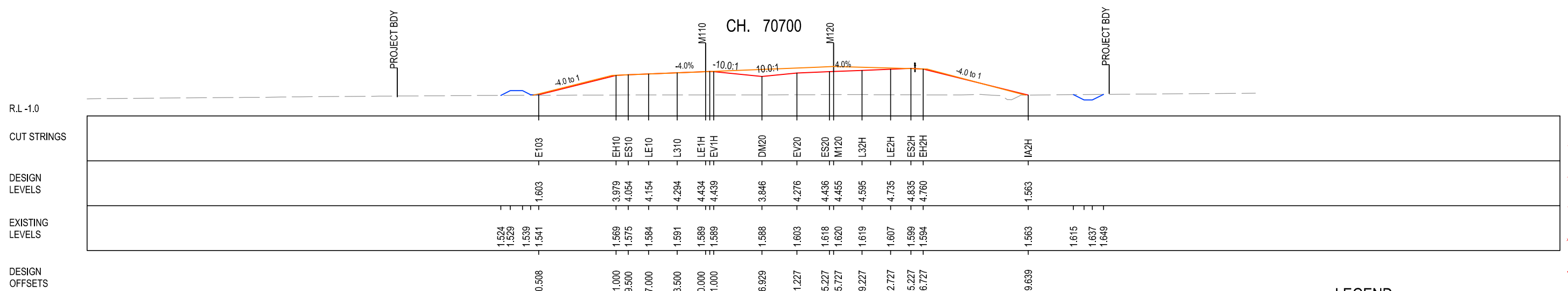
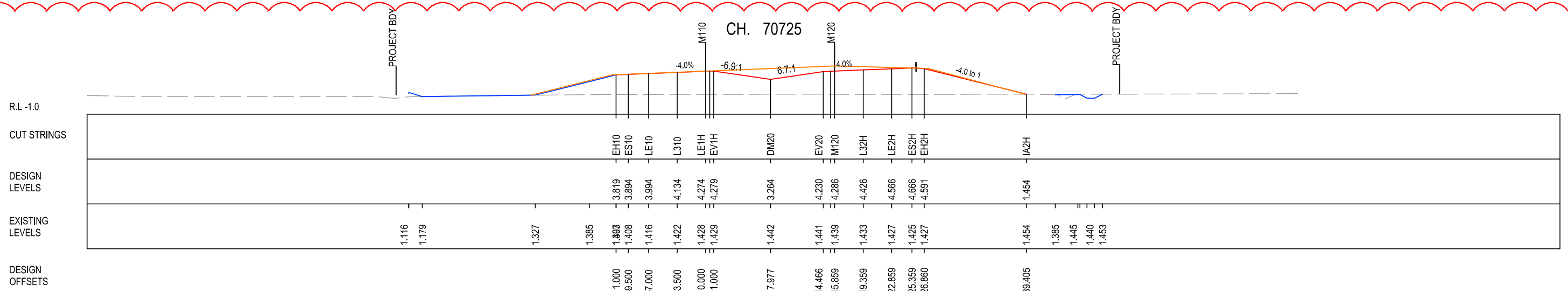
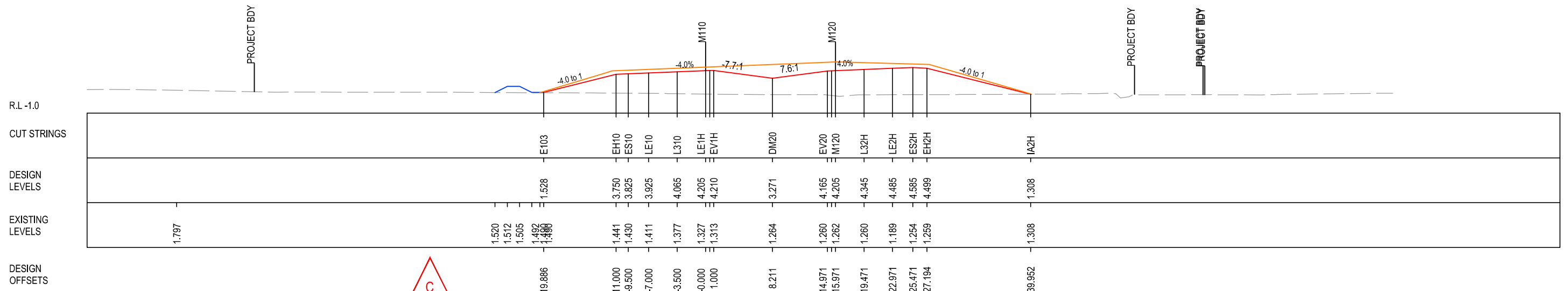
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 September 2018 2:05:45 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services	
3/USED FOR CONSTRUCTION 3/USED FOR CONSTRUCTION (RFI-278) 3/USED FOR CONSTRUCTION (CPS084)		0 5 10 15 20 25 SCALE 1:500m				DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 33 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72733 ISSUE C	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD							

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mm ON A3 SIZE ORIGINAL



CH. 70675

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

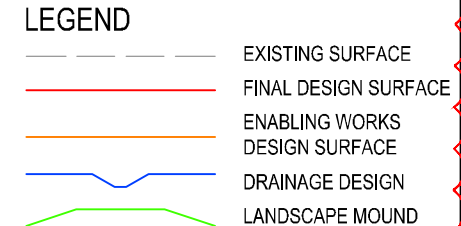
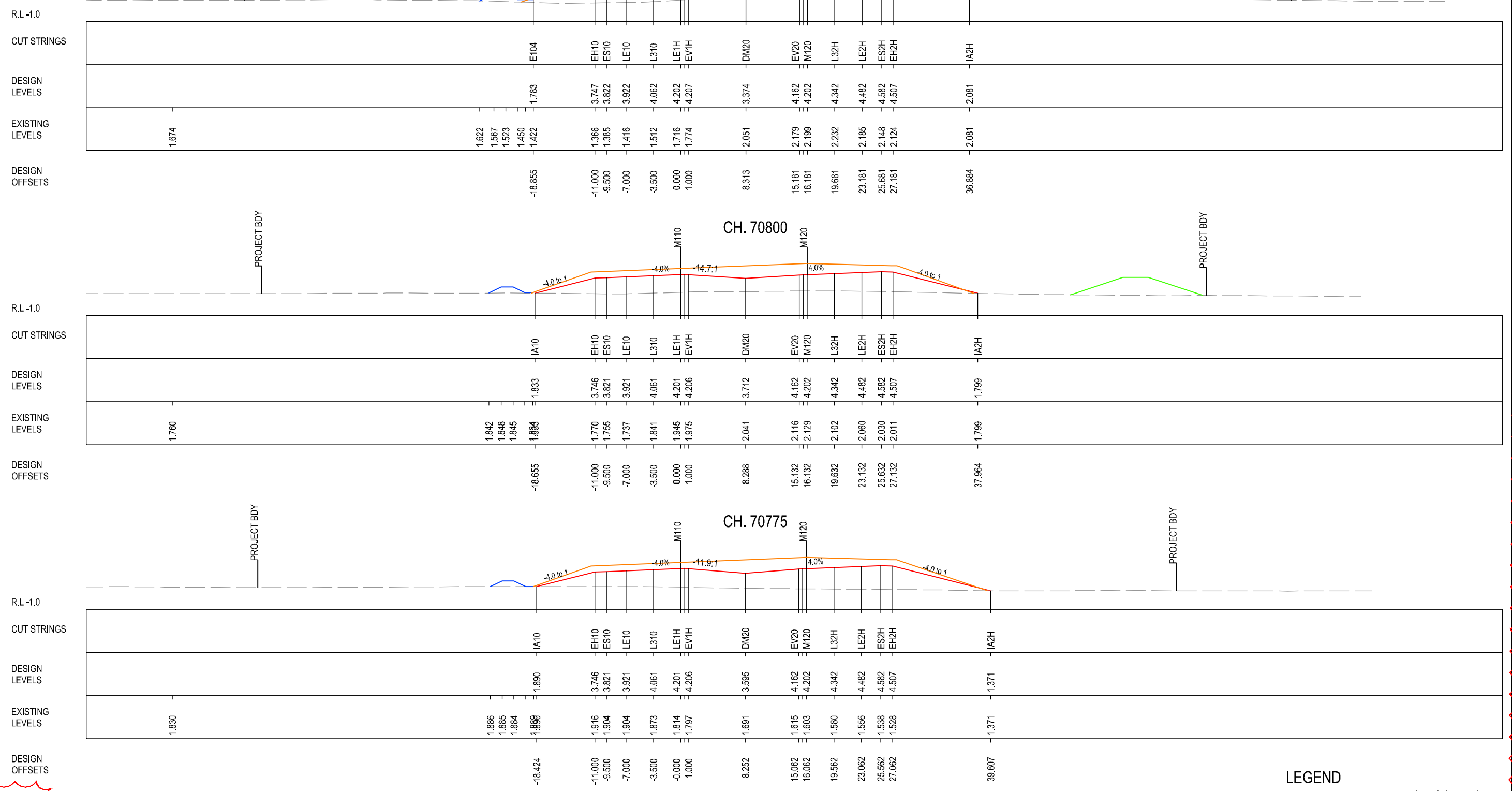
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 September 2018 2:05:55 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 34 OF 259	A3				
ENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		Transport Roads & Maritime Services							
UED FOR CONSTRUCTION UED FOR CONSTRUCTION (RFI-278) UED FOR CONSTRUCTION (CPS084)		WVR No. APPROVAL - AH - AG - AG		0 5 10 15 20 25 SCALE 1:500m				DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-72734 ISSUE C	

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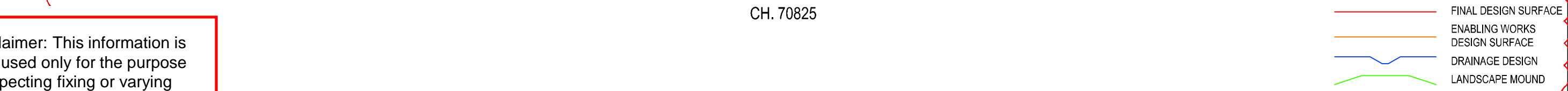
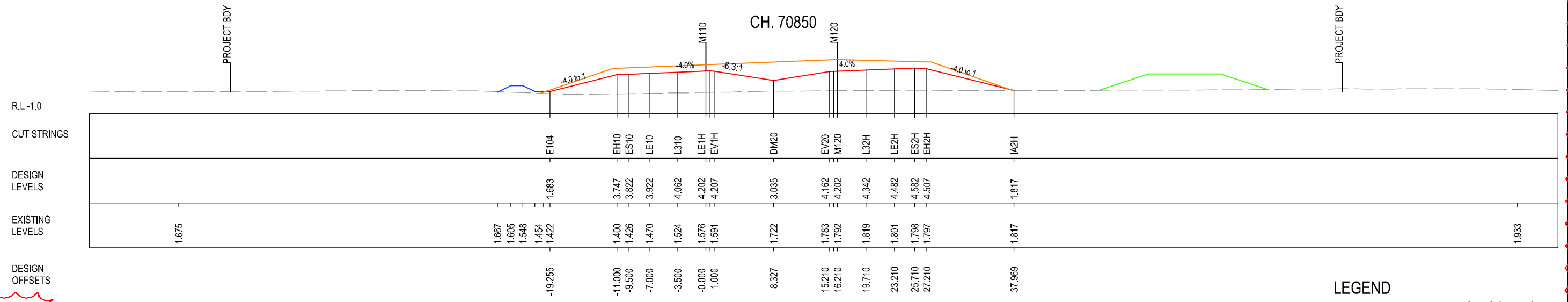
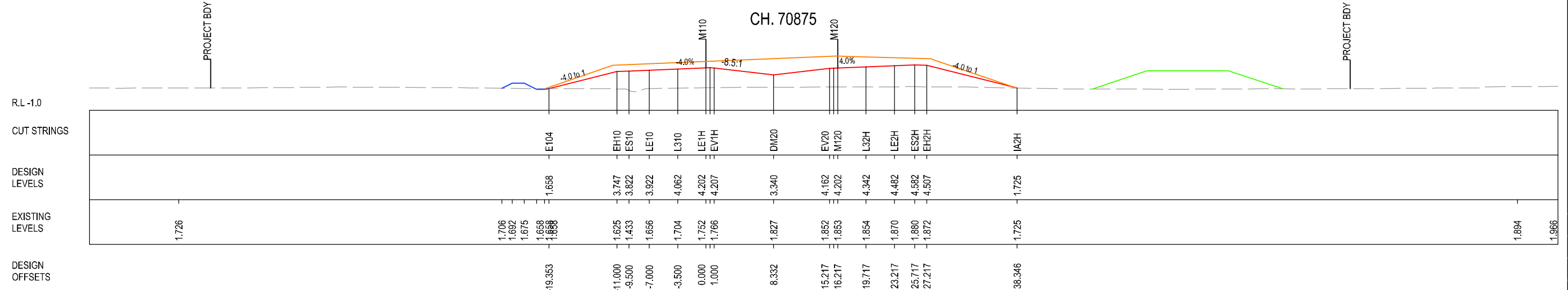
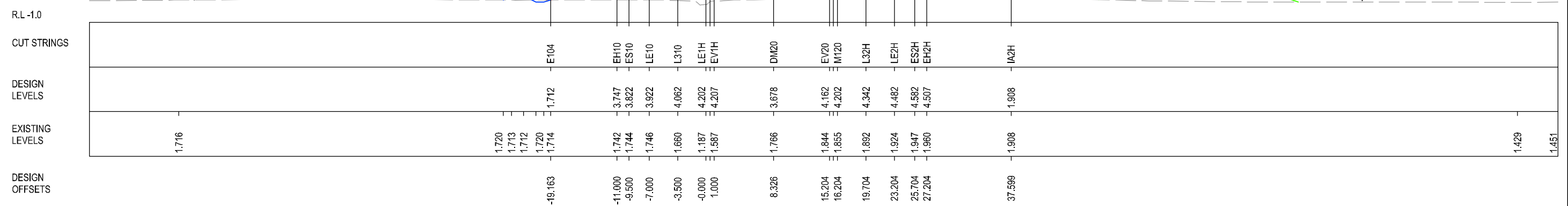


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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:14:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFH-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		TRANSPORT Roads & Maritime Services NSW GOVERNMENT PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		SHEET No. 35 OF 259		PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72735	
								ISSUE B	

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LEGEND

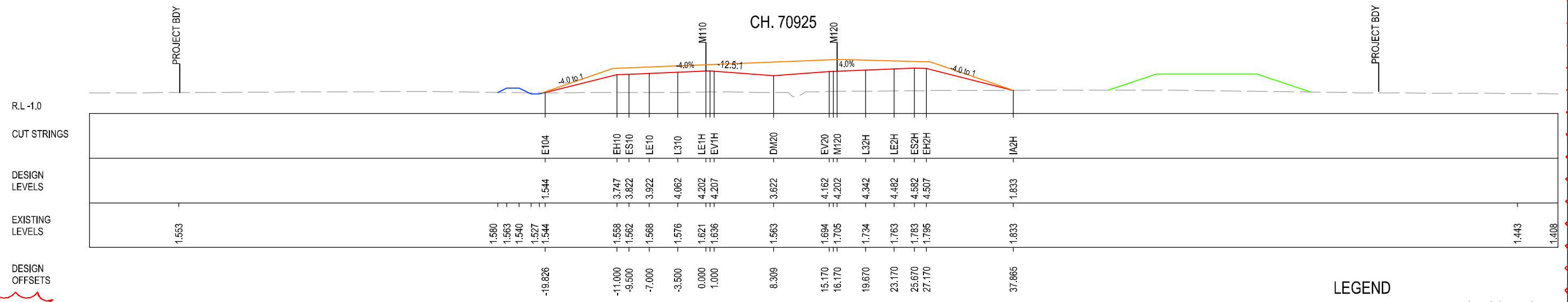
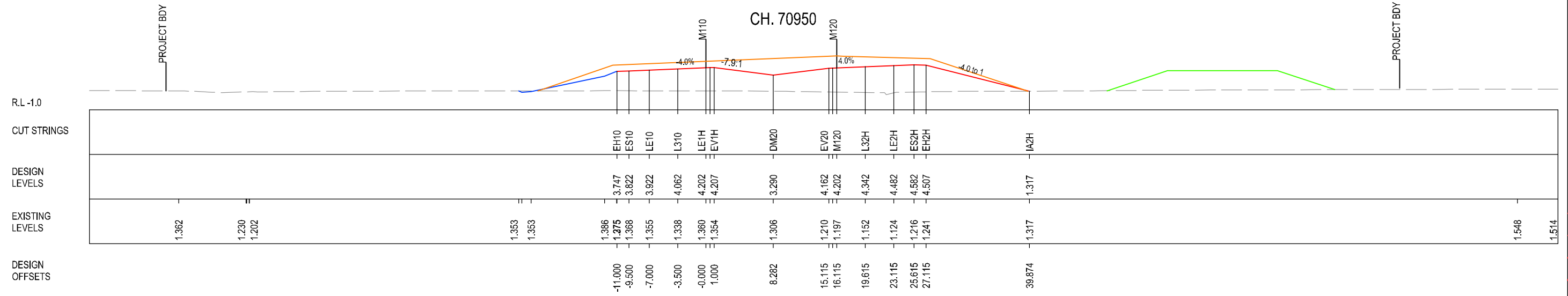
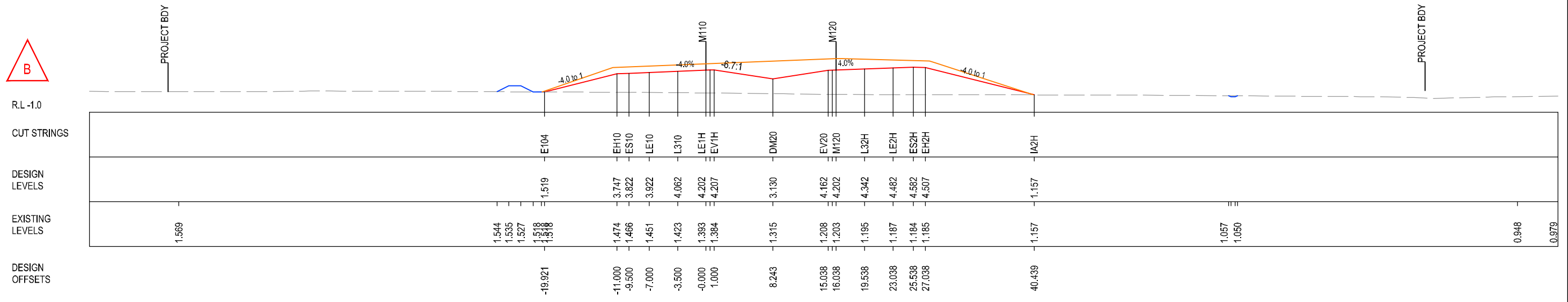
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:14:34 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFH-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		SHEET No. 36 OF 259		PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72736	
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LEGEND

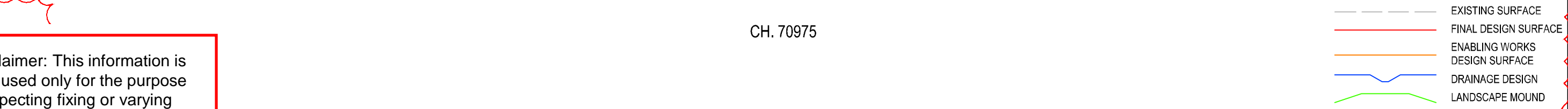
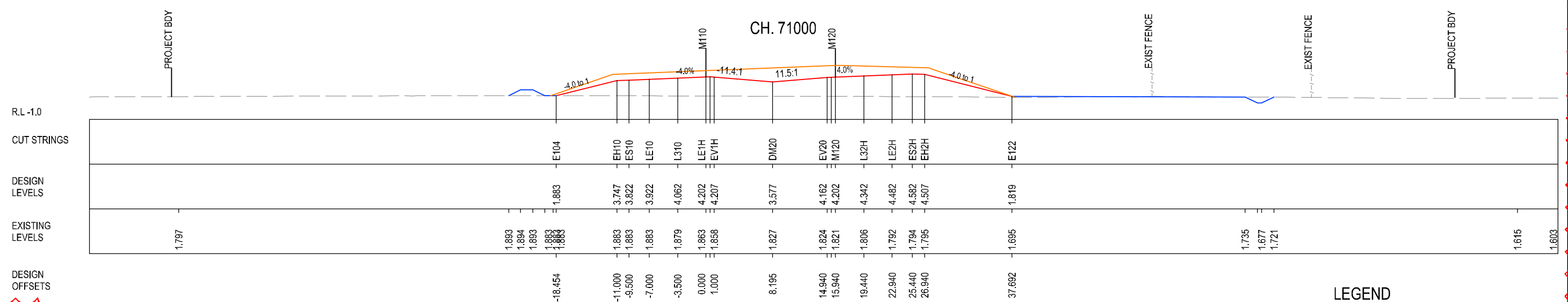
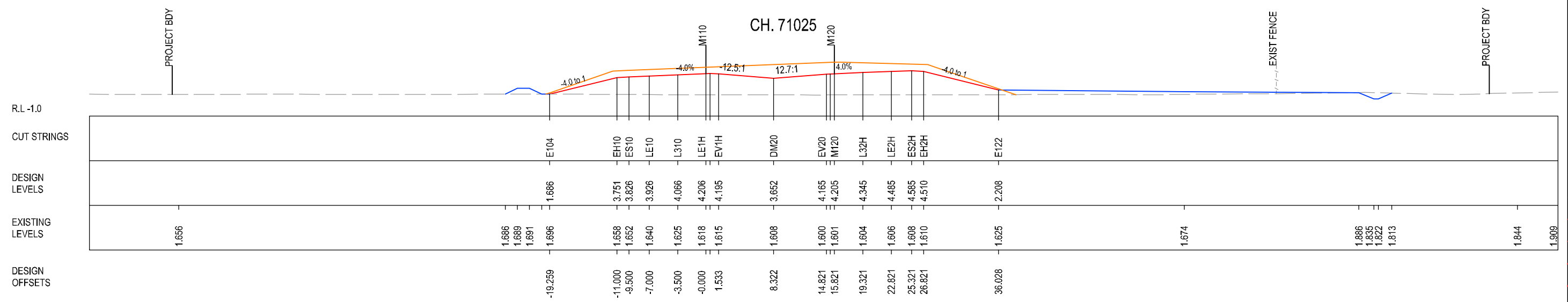
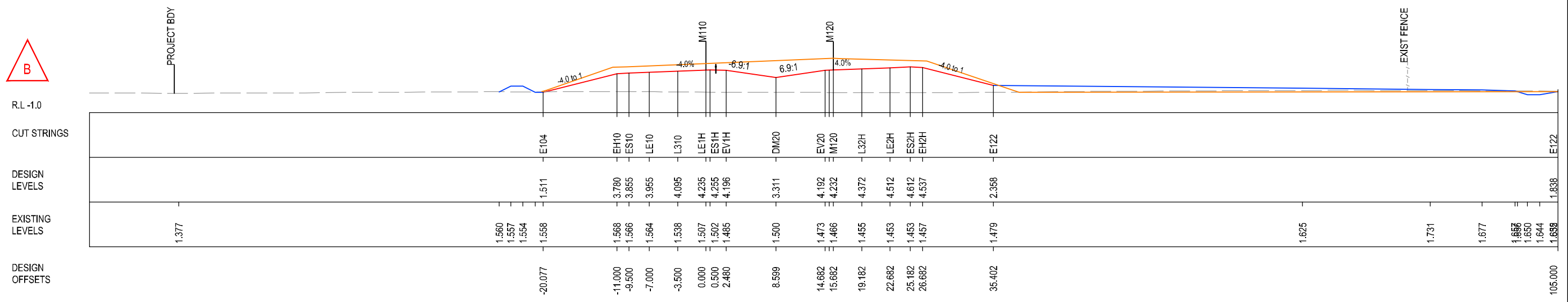
- EXISTING SURFACE
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- ENABLING WORKS DESIGN SURFACE
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 5 June 2018 2:43:22 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3		
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services NSW GOVERNMENT			Woolgoolga to Ballina Upgrade PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 37 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72737	ISSUE B

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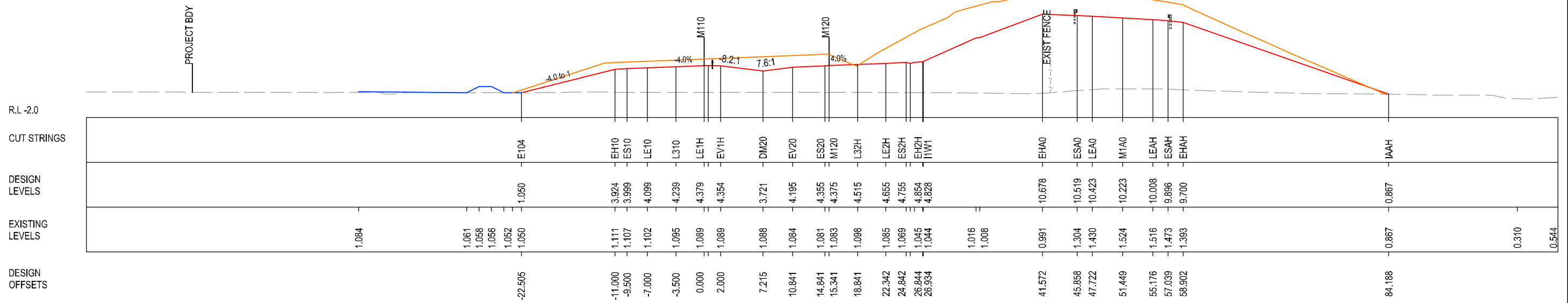
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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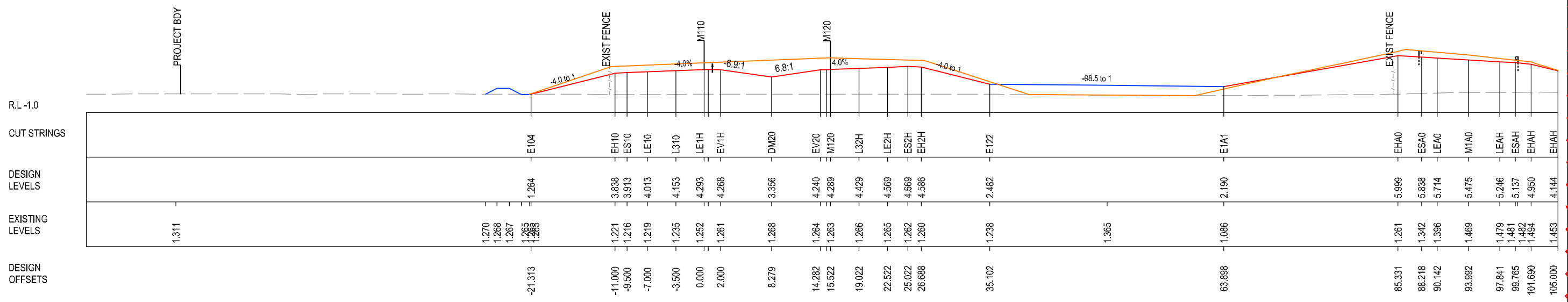
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RHS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. 38 OF 259 7
								RA-A-72738		ISSUE B

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CH. 71050

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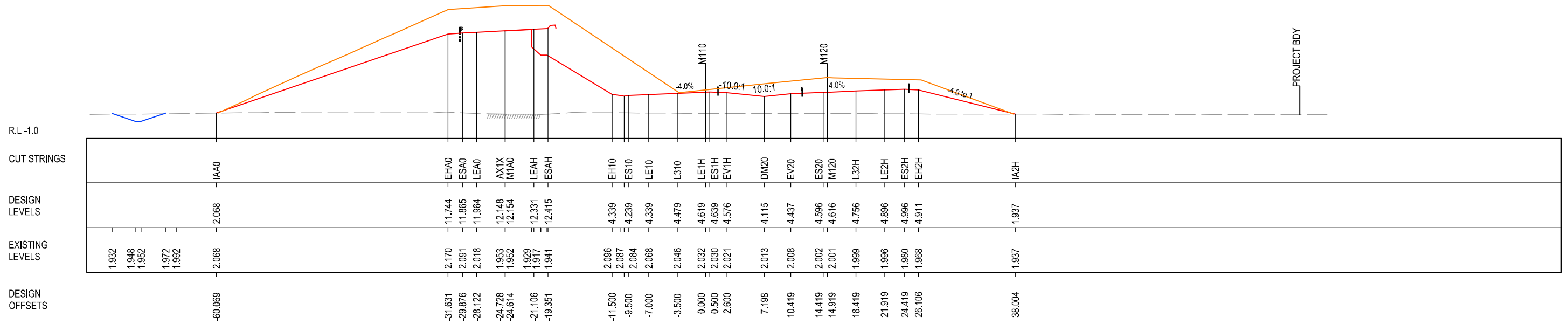
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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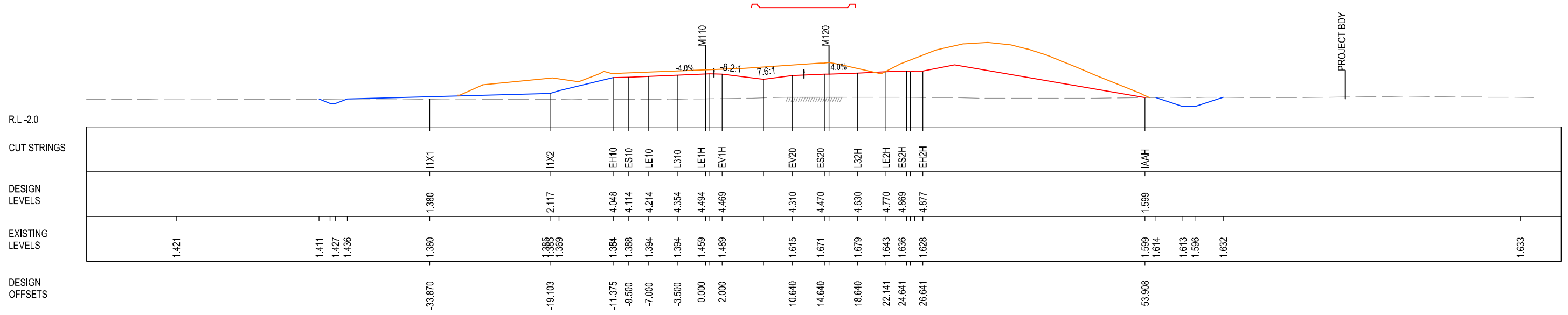
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION (RFH-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		SHEET No. 39 OF 259	
WVR No. -		APPROVAL AH AG		DESIGN MNGR PROJECT MNGR		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RHS REGISTRATION No. DS2016/000619	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72739	
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CH. 71100

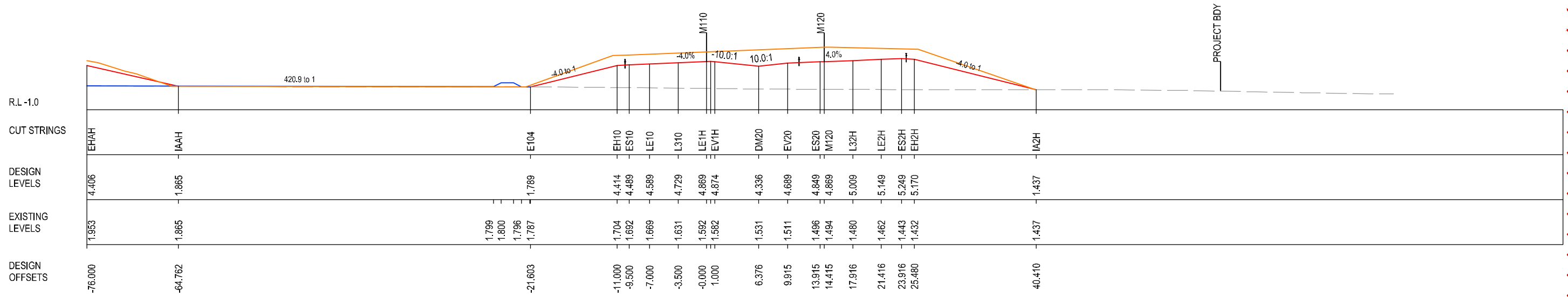
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

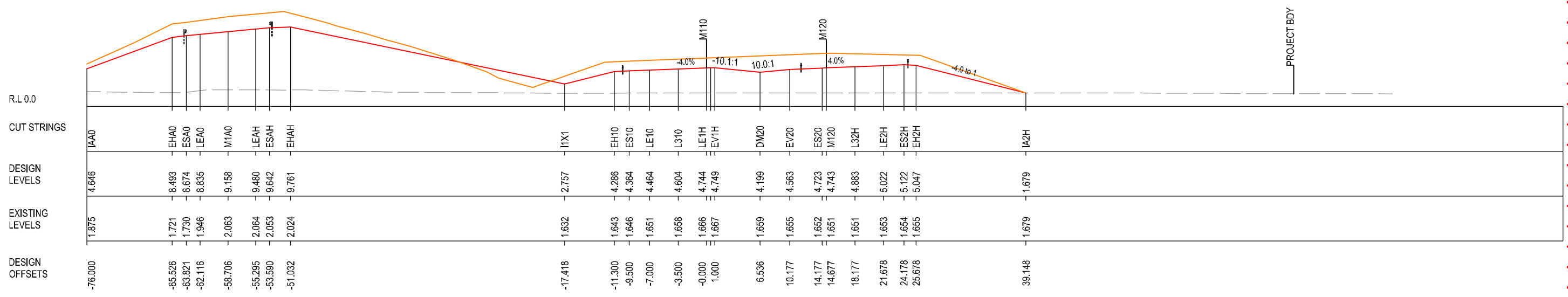
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:15:34 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 40 OF 259		
				RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		
				SHEET No. RA-A-72740		ISSUE B		© Roads and Maritime Services		

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CH. 71175



CH. 71150

LEGEND
 - - - - - EXISTING SURFACE
 ——— FINAL DESIGN SURFACE
 ——— ENABLING WORKS
 ——— DESIGN SURFACE
 ——— DRAINAGE DESIGN
 ——— LANDSCAPE MOUND

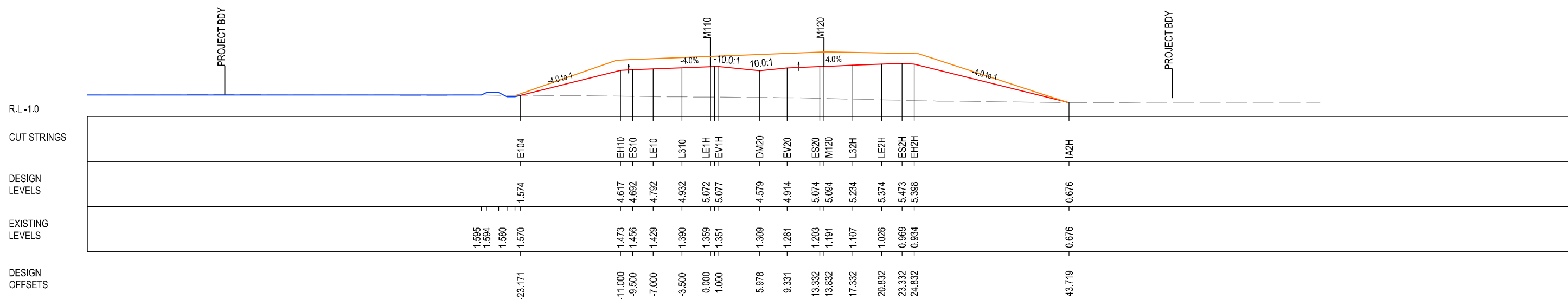
ACCEPTED FOR CONSTRUCTION



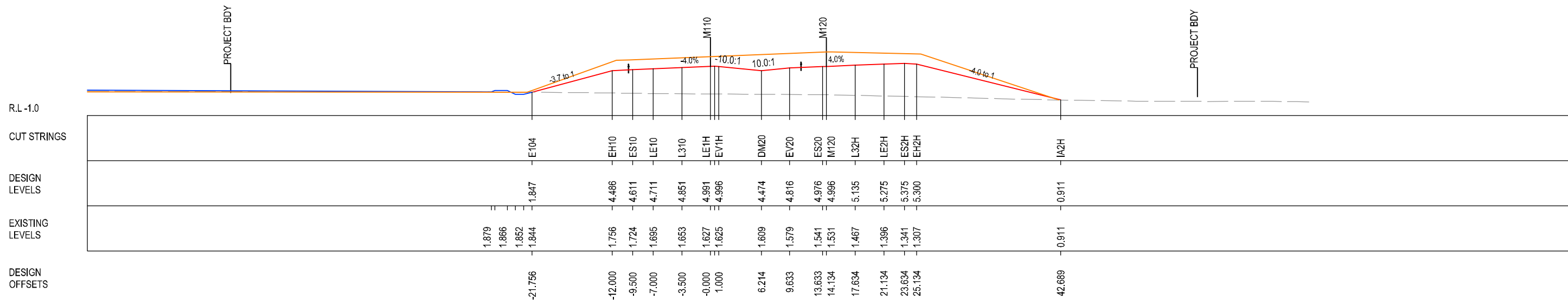
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 November 2018 11:26:29 AM		PLOT BY Falima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 41 OF 259	A3		
APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE					
ISSUED FOR CONSTRUCTION		GHD		DRAWN		C.BEAZLEY		19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619		
ISSUED FOR CONSTRUCTION (CPS 007)		BG & E		DRG CHECK		A.FRENCH		19.01.17				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
ISSUED FOR CONSTRUCTION (CPS 007)		SCALE 1:500m		DESIGN		N.CUPAC		19.01.17					
ISSUED FOR CONSTRUCTION (CPS007)		CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN CHECK		R.PRAST		19.01.17					
		HEIGHT DATUM AHD		DESIGN MNGR		B.HANCOCK		19.01.17					
				PROJECT MNGR		A.HORTON		19.01.17					

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CH. 71225



CH. 71200



LEGEND

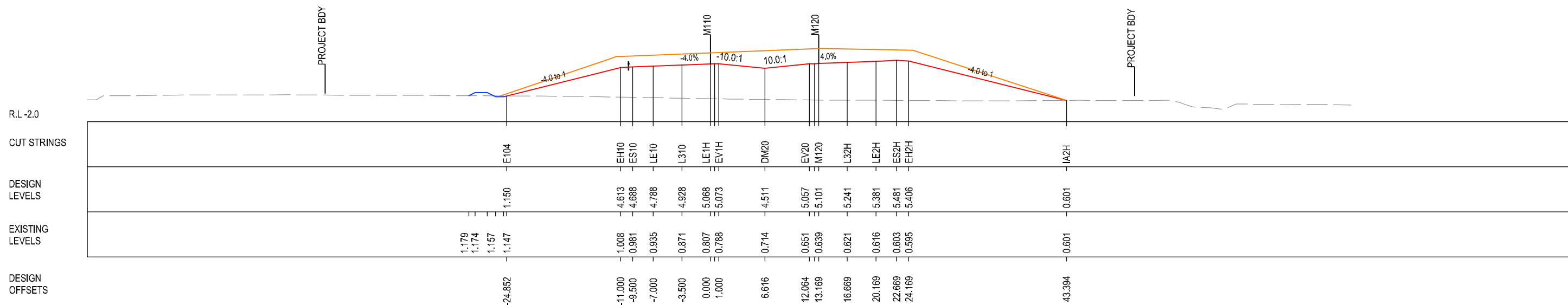
- EXISTING SURFACE
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- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

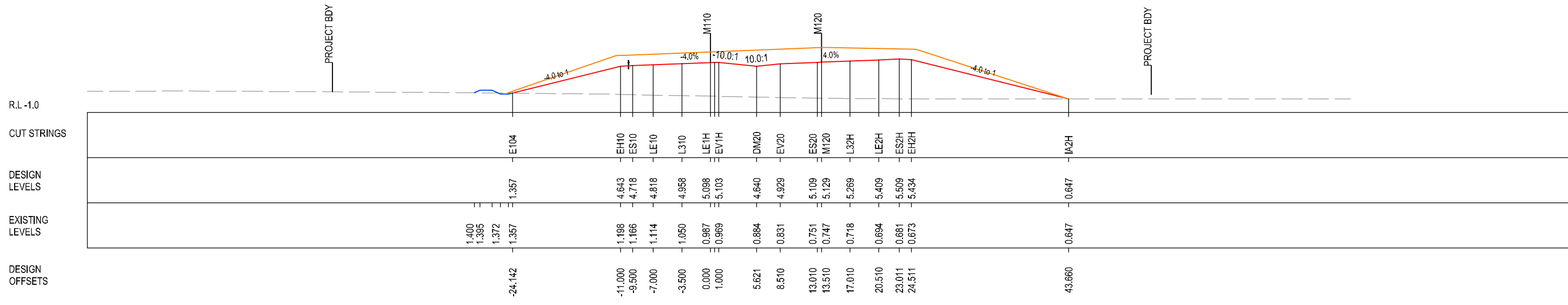
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 November 2018 11:26:39 AM		PLOT BY Falima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3
WVR No.		APPROVAL		TITLE		NAME		DATE		
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ISSUED FOR CONSTRUCTION (CPS 007)		AG		DRG CHECK		A.FRENCH		19.01.17		
ISSUED FOR CONSTRUCTION (CPS 007)		AG		DESIGN		N.CUPAC		19.01.17		
ISSUED FOR CONSTRUCTION (CPS007)		AG		DESIGN CHECK		R.PRAST		19.01.17		
				DESIGN MNGR		B.HANCOCK		19.01.17		
				PROJECT MNGR		A.HORTON		19.01.17		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. 42 OF 259		
				GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		
								SHEET No. RA-A-72742		
								ISSUE D		

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CH. 71275



CH. 71250



LEGEND

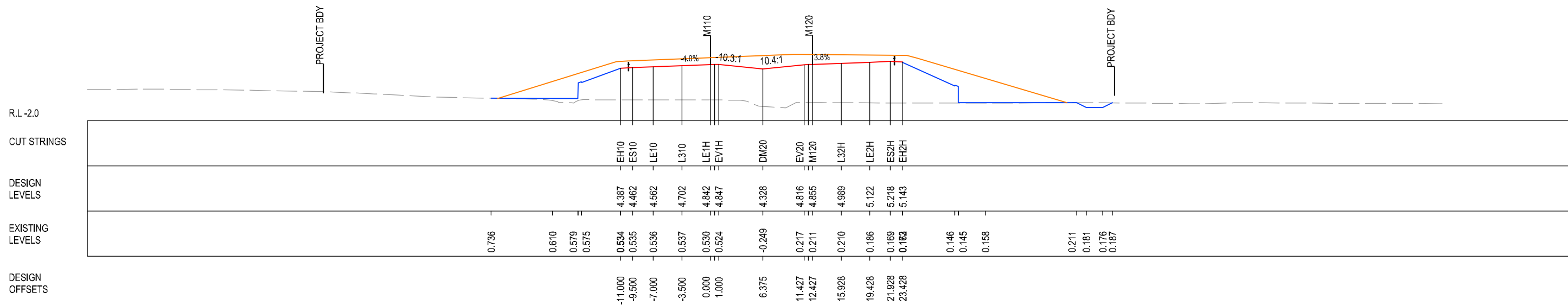
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- DESIGN SURFACE
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ACCEPTED FOR CONSTRUCTION

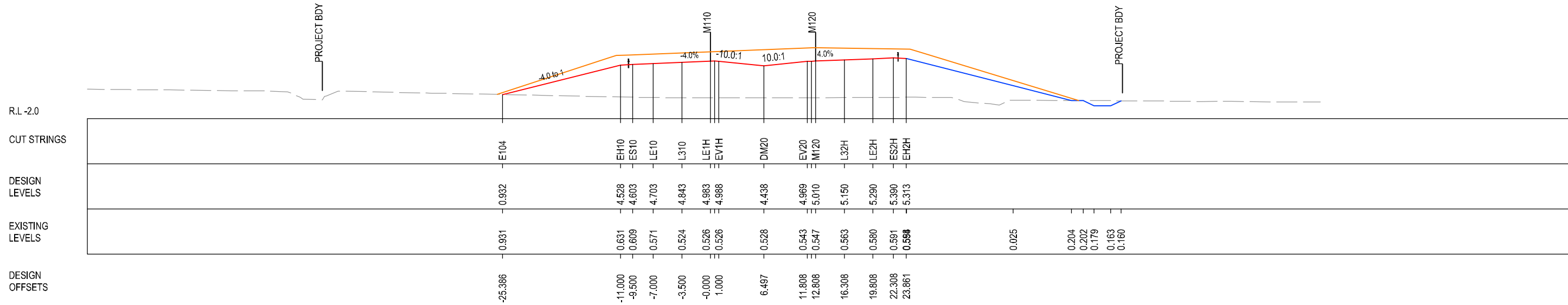
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CH. 71325



CH. 71300



LEGEND

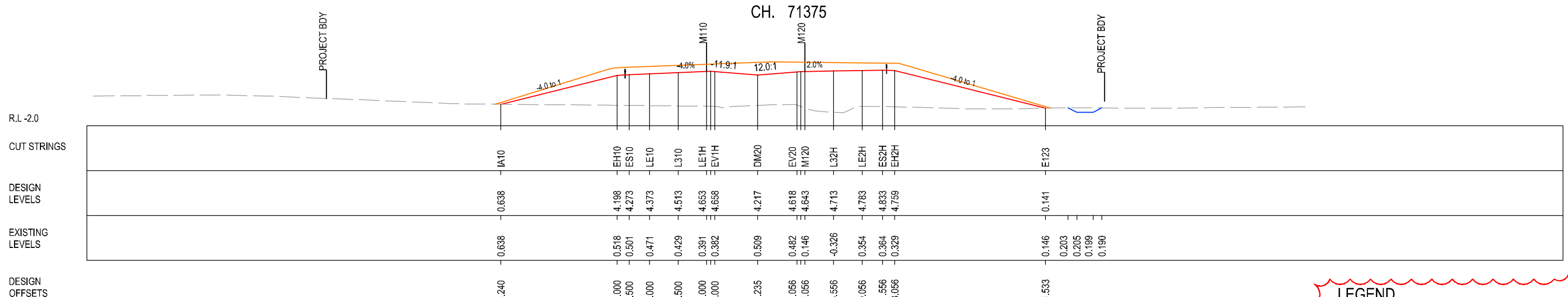
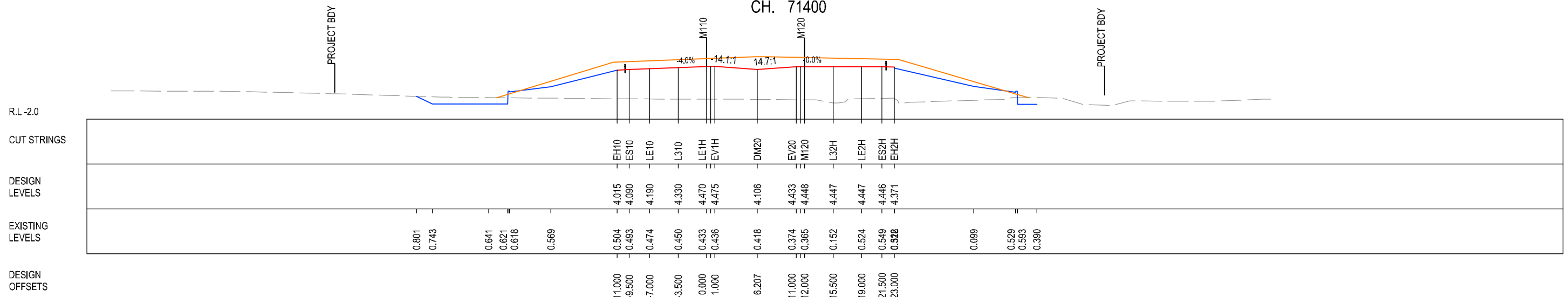
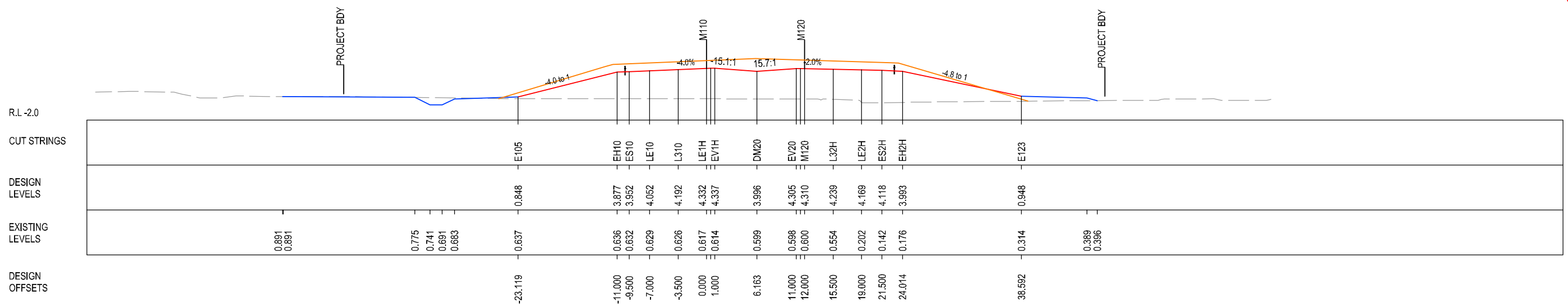
- EXISTING SURFACE
- FINAL DESIGN SURFACE
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ACCEPTED FOR CONSTRUCTION

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LEGEND

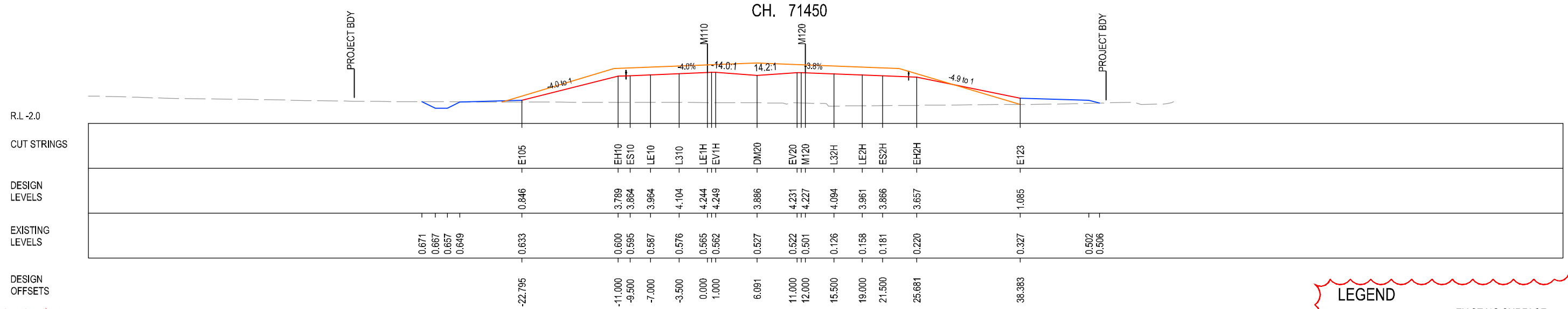
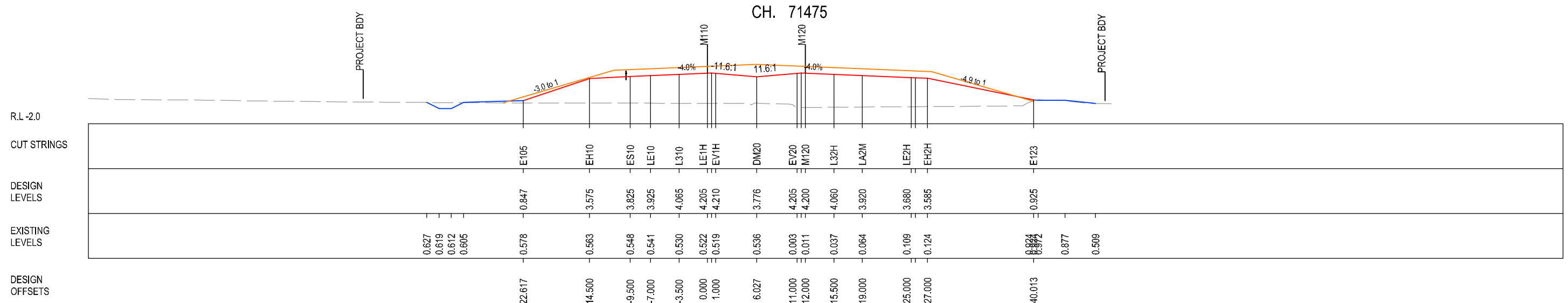
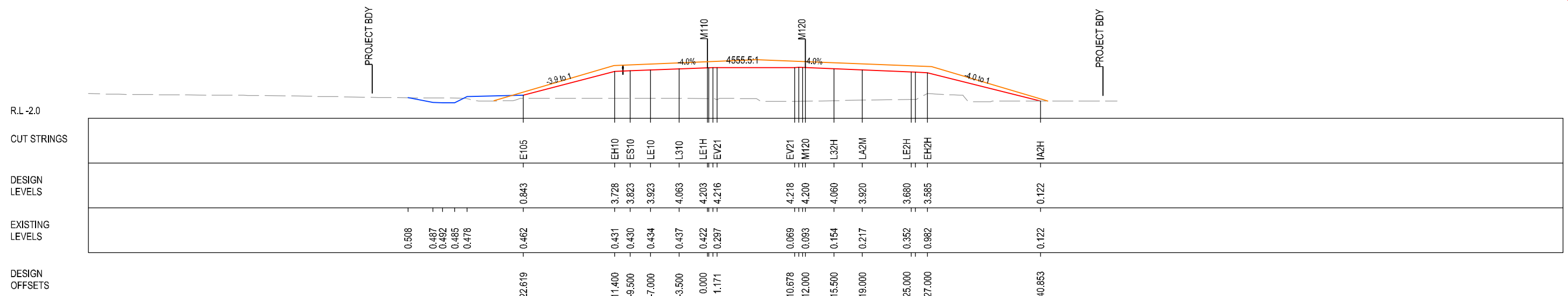
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REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	DRAWINGS / DESIGN PREPARED BY		TITLE	DATE	
ISSUED FOR CONSTRUCTION	-	AH			DRAWN	C.BEAZLEY	19.01.17
ISSUED FOR CONSTRUCTION (CPS 007)	-	AG			DRG CHECK	A.FRENCH	19.01.17
ISSUED FOR CONSTRUCTION (CPS 007 & CPS 071)	-	AG			DESIGN	N.CUPAC	19.01.17
ISSUED FOR CONSTRUCTION (CPS007)	-	AG			DESIGN CHECK	R.PRAST	19.01.17
					DESIGN MNGR	B.HANCOCK	19.01.17
			CO-ORDINATE SYSTEM MGA ZONE 56		PROJECT MNGR	A.HORTON	19.01.17
			HEIGHT DATUM AHD		Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
					RMS REGISTRATION No. DS2016/000619		SHEET No. 45 OF 259 PART 7
					ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-72745 ISSUE D

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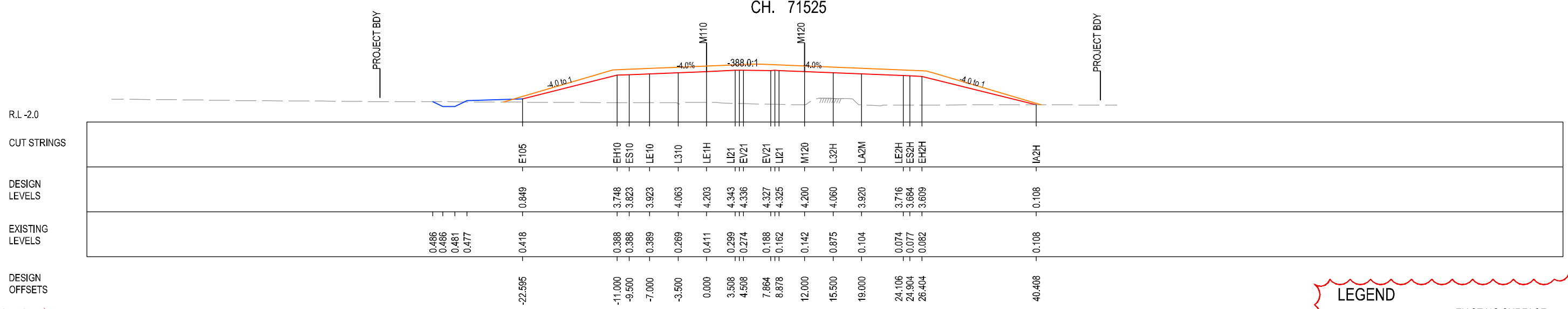
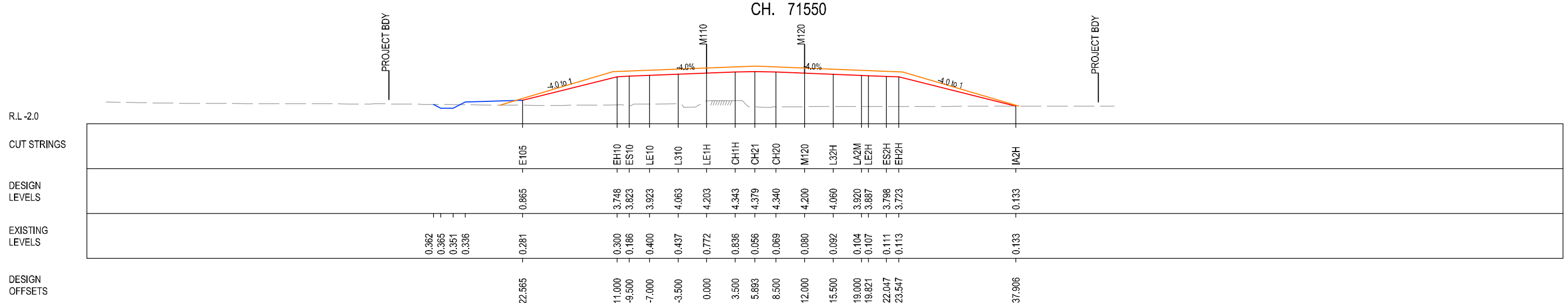
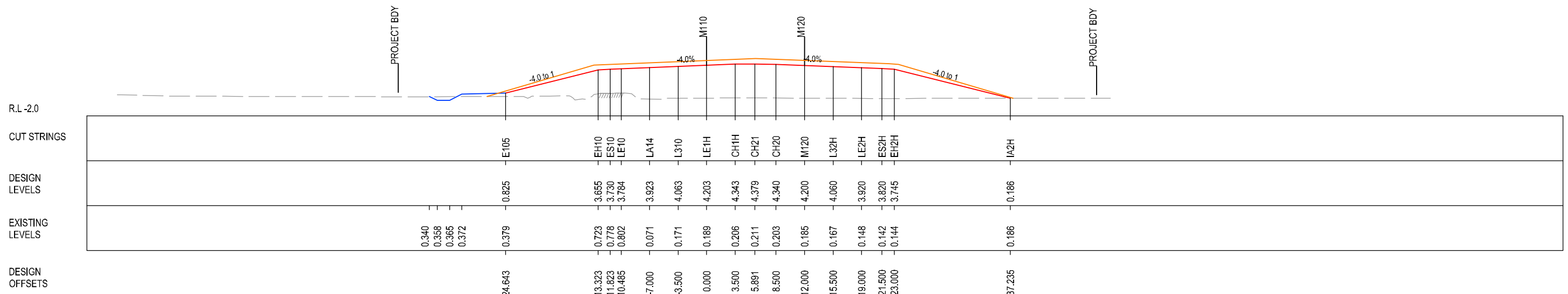
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION (DRAINAGE DESIGN)
LANDSCAPE MOUND

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 November 2018 11:27:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		PART 7	SHEET No. 46 OF 259
WVR No.		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY		NSW GOVERNMENT Transport Roads & Maritime Services			
ISSUED FOR CONSTRUCTION		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS 007)						DESIGN N.CUPAC		GRAFTON		ISSUE D	
ISSUED FOR CONSTRUCTION (CPS 007 & CPS 071)						DESIGN CHECK R.PRAST		EDMS No. SF2015/118045		SHEET No. RA-A-72746	
ISSUED FOR CONSTRUCTION (CPS007)						DESIGN MNGR B.HANCOCK					
						PROJECT MNGR A.HORTON					

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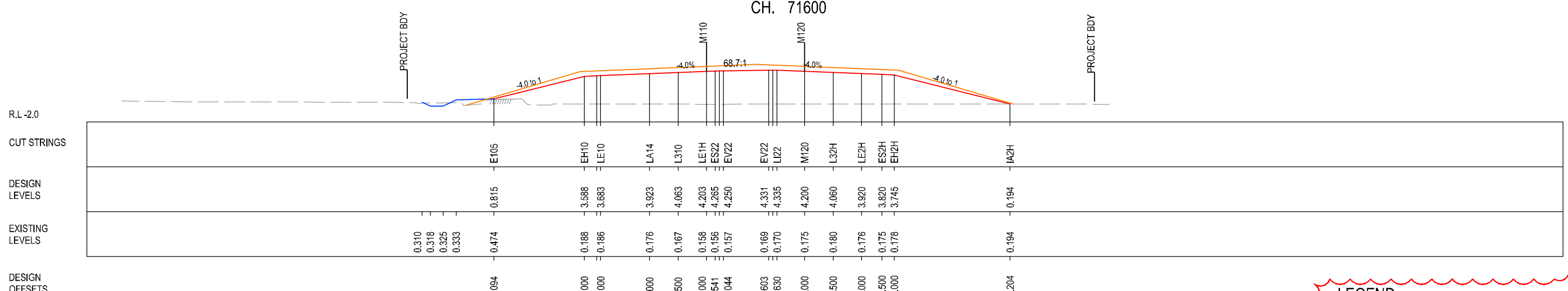
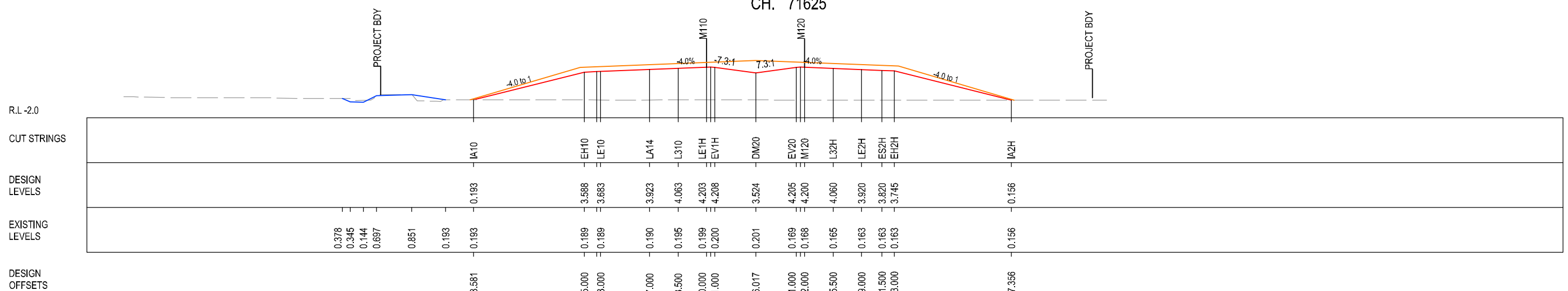
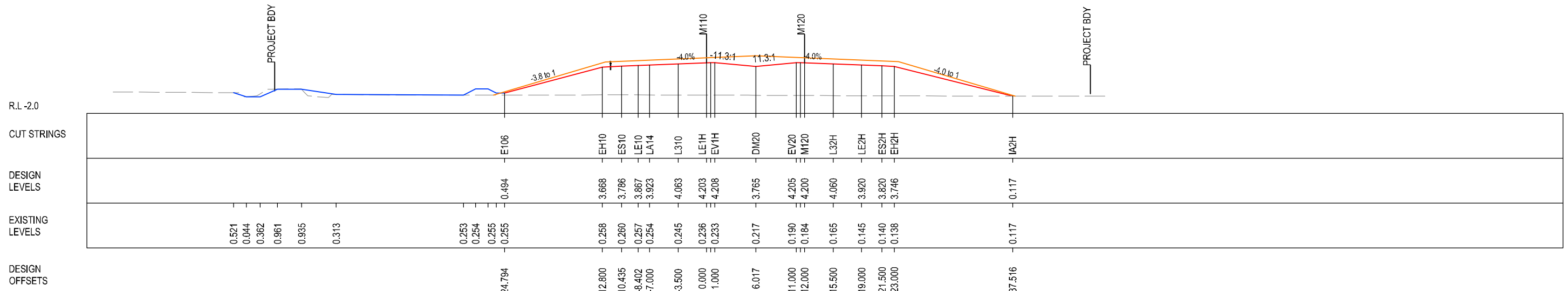
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 November 2018 11:27:29 AM		PLOT BY Fatma Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGA TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 47 OF 259	A3
WVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME			
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25				DRAWN		C.BEAZLEY		19.01.17	
ISSUED FOR CONSTRUCTION (CPS 007)		SCALE 1:500m				DRG CHECK		A.FRENCH			
ISSUED FOR CONSTRUCTION (CPS 007)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		19.01.17	
ISSUED FOR CONSTRUCTION (CPS007)						DESIGN CHECK		R.PRAST		19.01.17	
						DESIGN MNGR		B.HANCOCK		19.01.17	
						PROJECT MNGR		A.HORTON		19.01.17	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72747	
										ISSUE D	

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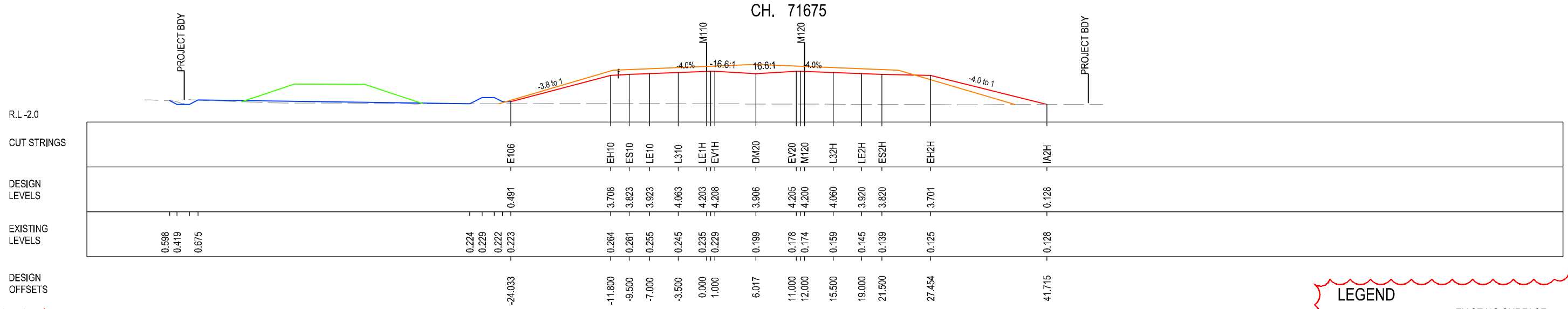
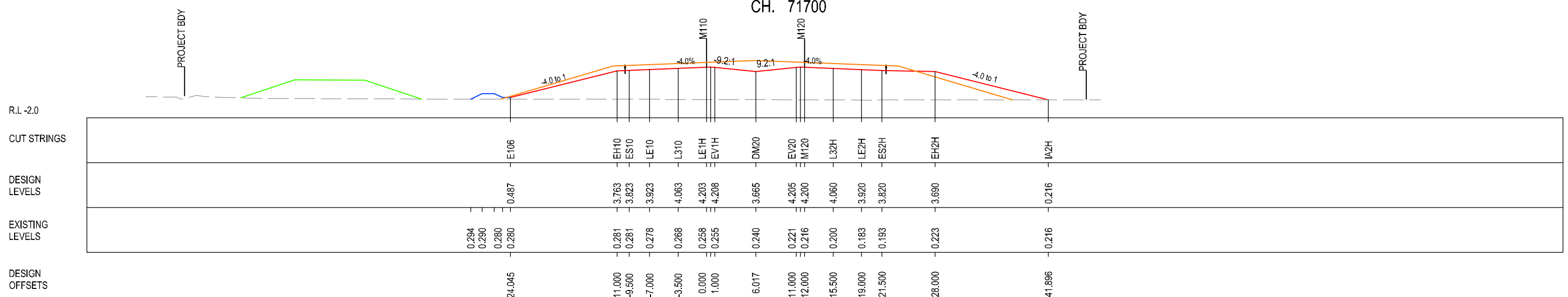
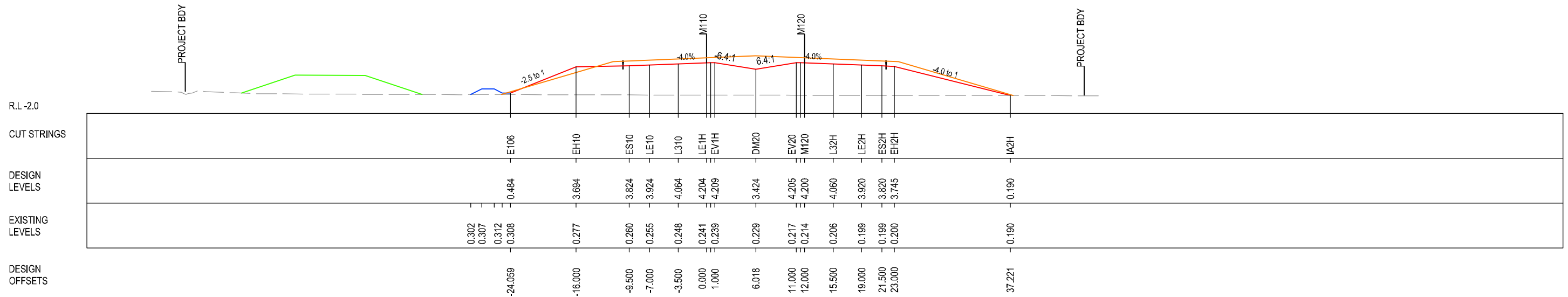
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 November 2018 11:27:39 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3	
AMENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25				DRAWN		C.BEAZLEY		19.01.17	
ISSUED FOR CONSTRUCTION (CPS 007)		SCALE 1:500m				DRG CHECK		A.FRENCH		19.01.17	
ISSUED FOR CONSTRUCTION (CPS 007)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		19.01.17	
ISSUED FOR CONSTRUCTION (CPS007)						DESIGN CHECK		R.PRAST		19.01.17	
						DESIGN MNGR		B.HANCOCK		19.01.17	
						PROJECT MNGR		A.HORTON		19.01.17	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No.		DS2016/000619	
						GRAFTON		ISSUE STATUS		ISSUED FOR CONSTRUCTION	
								EDMS No.		SF2015/118045	
								SHEET No.		RA-A-72748	
								PART		7	
								ISSUE		D	

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

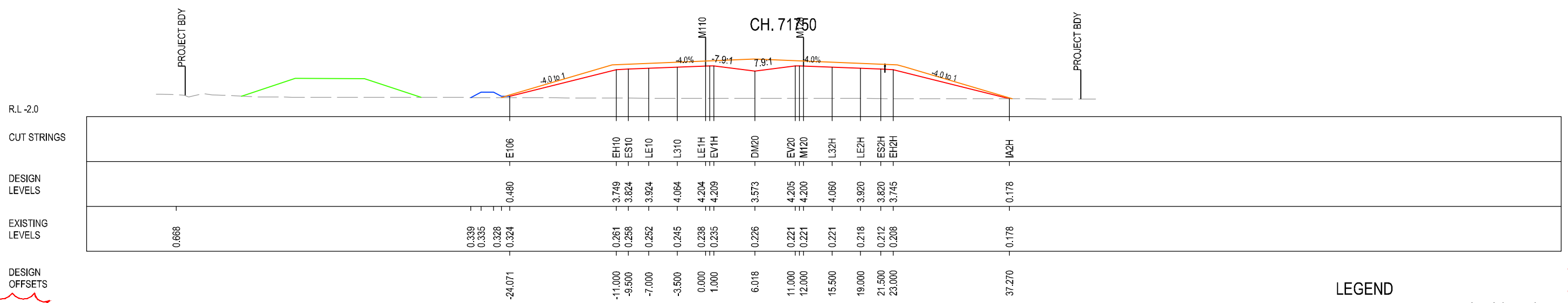
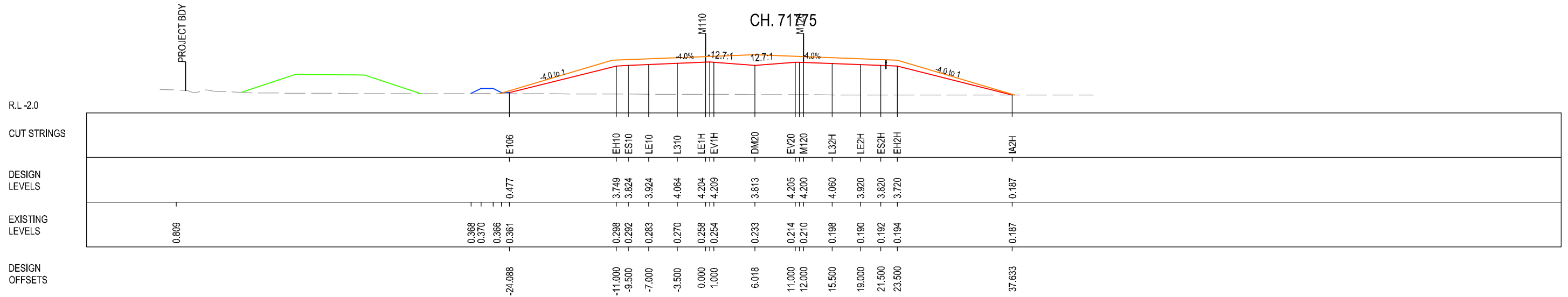
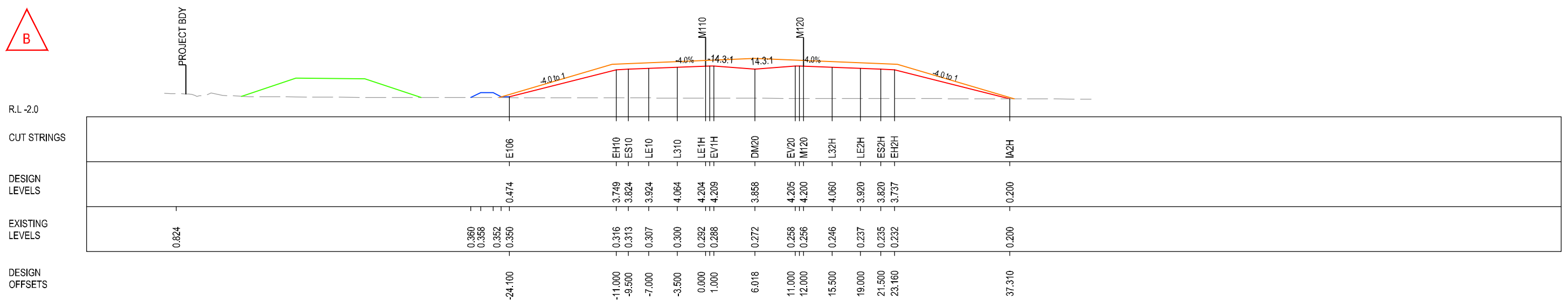
ACCEPTED FOR CONSTRUCTION
 DRAINAGE DESIGN
 LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 November 2018 11:27:49 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 49 OF 259	A3		
WVR No.		APPROVAL		TITLE		NAME		DATE					
ISSUED FOR CONSTRUCTION		AH		DRAWINGS / DESIGN PREPARED BY		DRAWN		C.BEAZLEY		19.01.17			
ISSUED FOR CONSTRUCTION (CPS 007)		AG				DRG CHECK		A.FRENCH		19.01.17			
ISSUED FOR CONSTRUCTION (CPS 007)		AG				DESIGN		N.CUPAC		19.01.17			
ISSUED FOR CONSTRUCTION (CPS007)		AG		SCALE 1:500m		DESIGN CHECK		R.PRAST		19.01.17			
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN MNGR		B.HANCOCK		19.01.17	
						PROJECT MNGR		A.HORTON		19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
										RMS REGISTRATION No.		DS2016/000619	
										ISSUE STATUS		ISSUED FOR CONSTRUCTION	
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										SHEET No.		RA-A-72749	
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 mm ON A3 SIZE ORIGINAL

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LEGEND

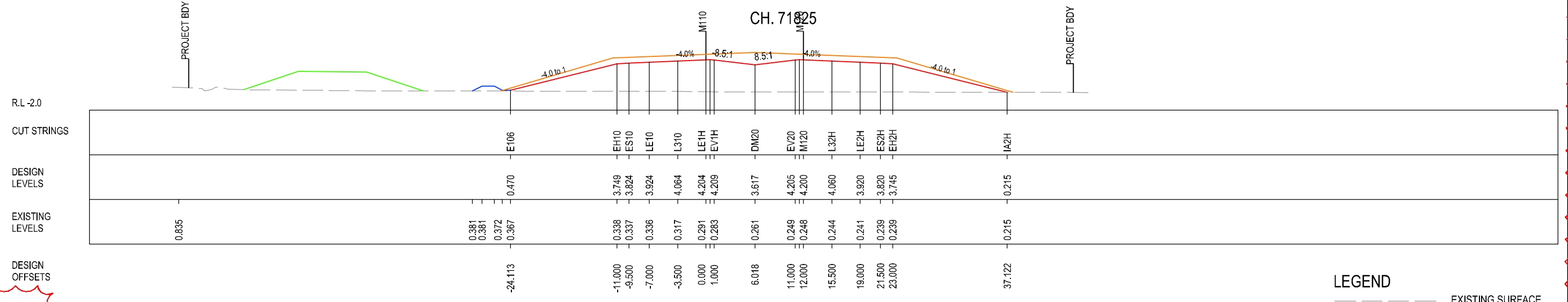
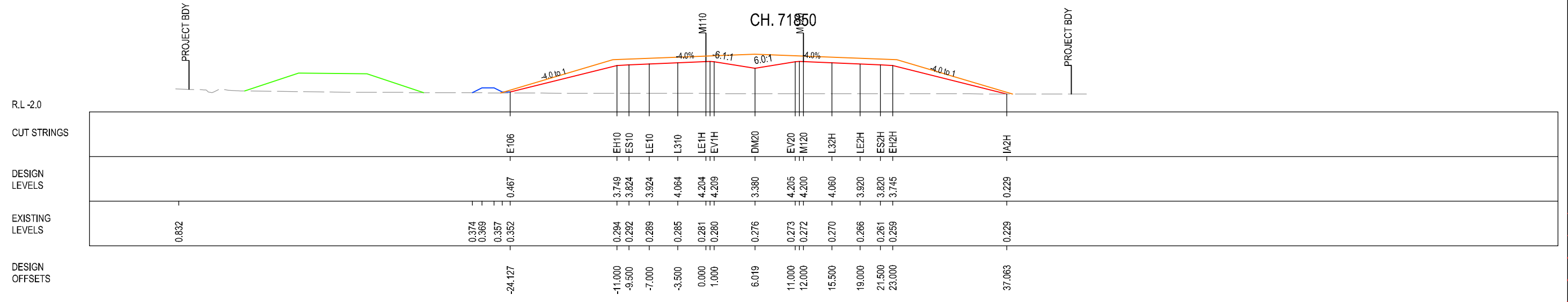
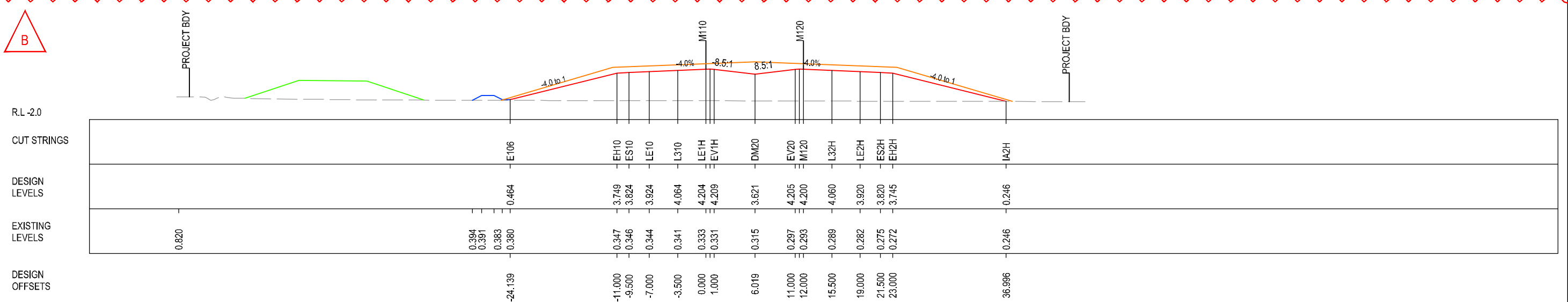
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:18:03 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD		DRAWN C.BEAZLEY 19.01.17		SHEET No. 50 OF 259	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		RUS REGISTRATION No. DS2016/000619	
				BG & E		DESIGN N.CUPAC 19.01.17		PART 7	
						DESIGN CHECK R.PRAST 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR B.HANCOCK 19.01.17		EDMS No. SF2015/118045	
						PROJECT MNGR A.HORTON 19.01.17		SHEET No. RA-A-72750	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE B	

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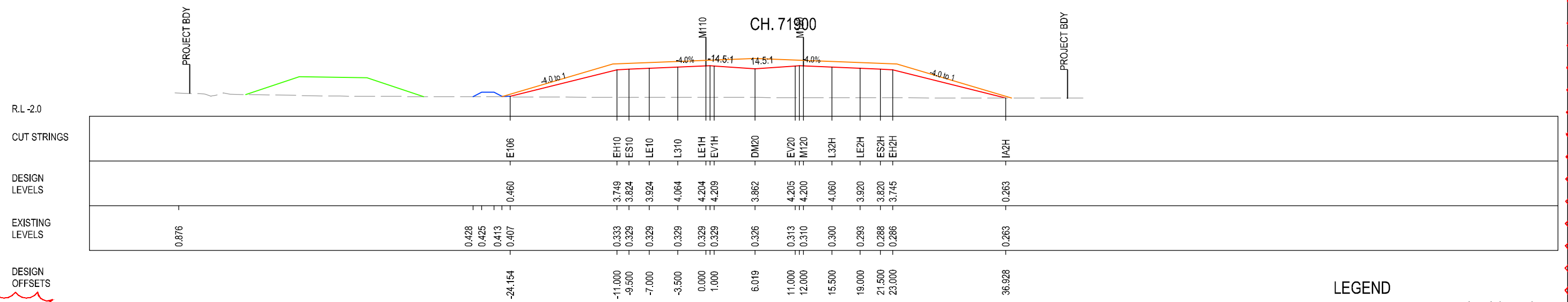
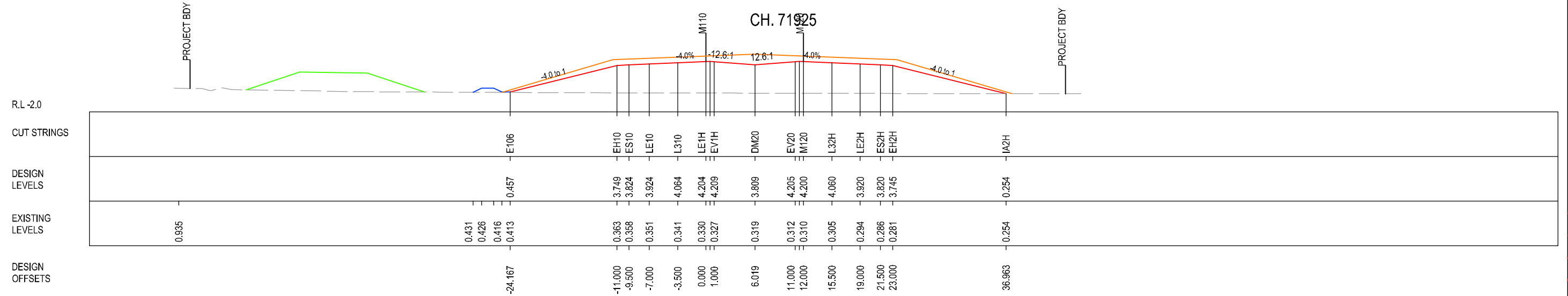
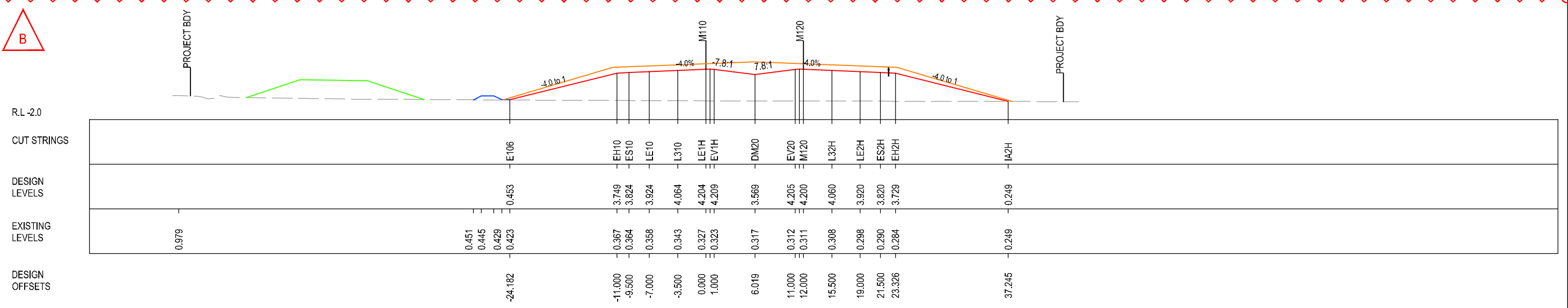
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:18:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION	-	0	5 10 15 20 25	GHD		DRAWN	C.BEAZLEY	19.01.17	SHEET No. 51 OF 259
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG	SCALE 1:500m	BG & E		DRG CHECK	A.FRENCH	19.01.17	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN	N.CUPAC	19.01.17	RUS REGISTRATION No. DS2016/000619
						DESIGN CHECK	R.PRAST	19.01.17	
						DESIGN MNGR	B.HANCOCK	19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE
						PROJECT MNGR	A.HORTON	19.01.17	PACIFIC HIGHWAY OFFICE GRAFTON
								ISSUE STATUS	ISSUED FOR CONSTRUCTION
								EDMS No.	SF2015/118045
								SHEET No.	RA-A-72751
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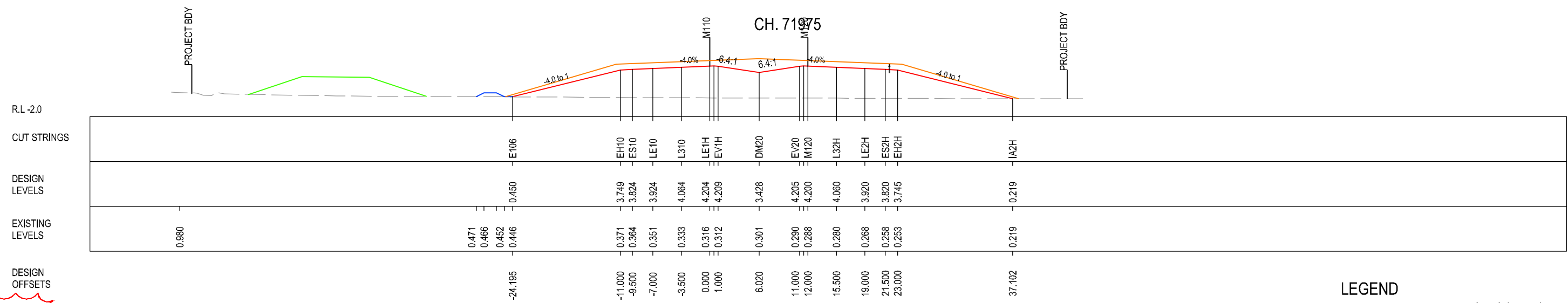
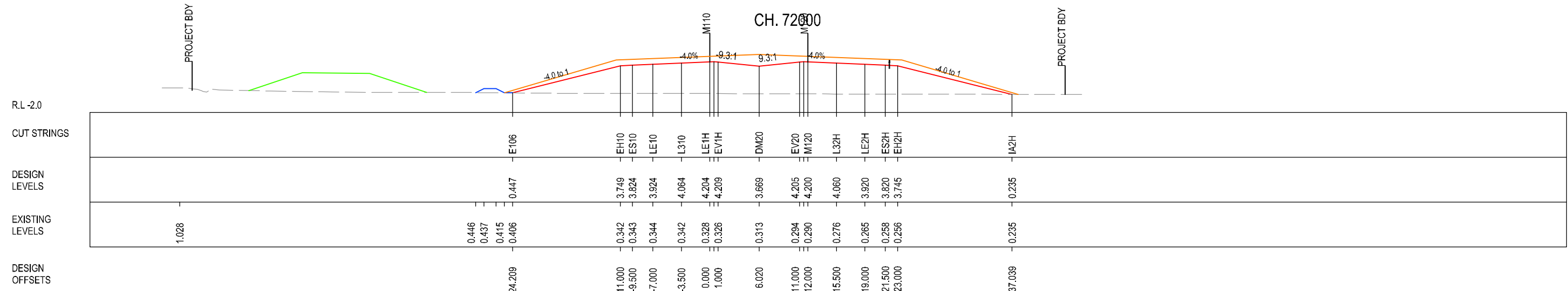
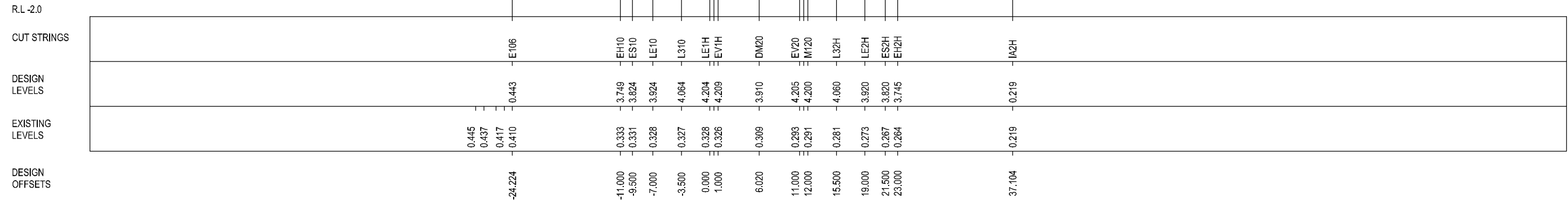
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:18:34 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		SHEET No. 52 OF 259		PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72752	
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

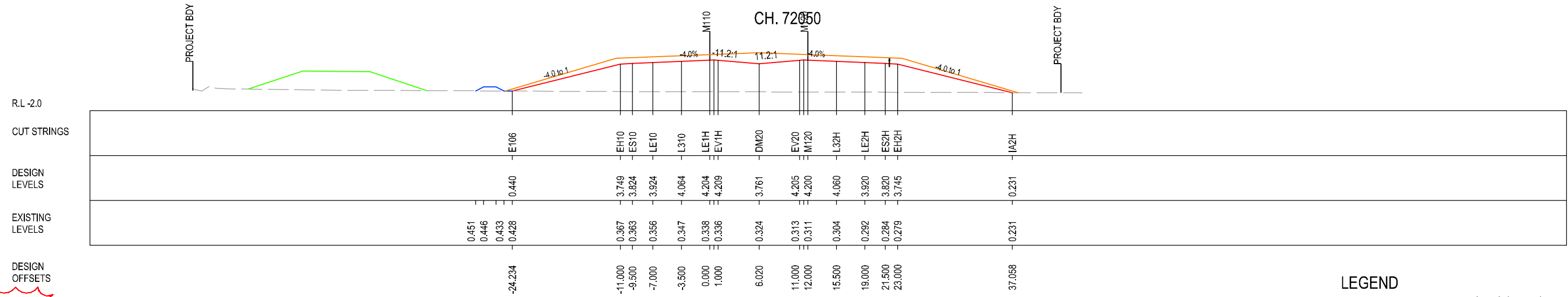
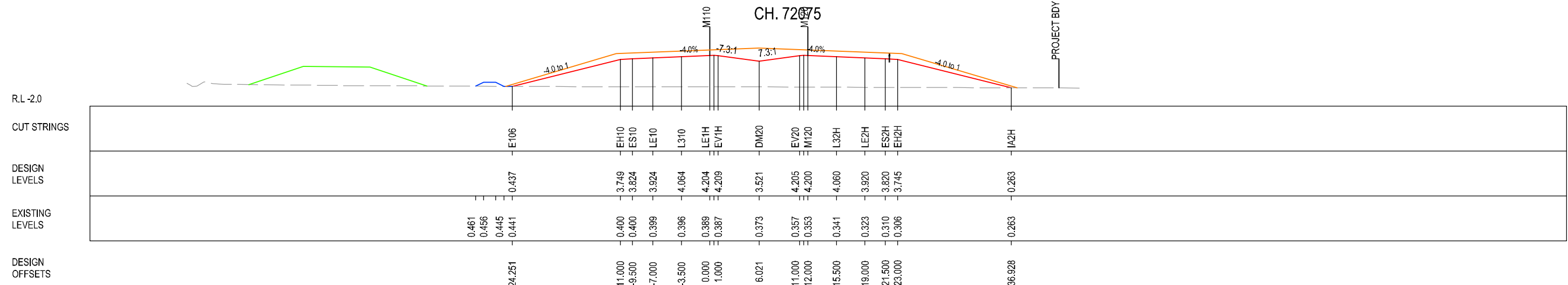
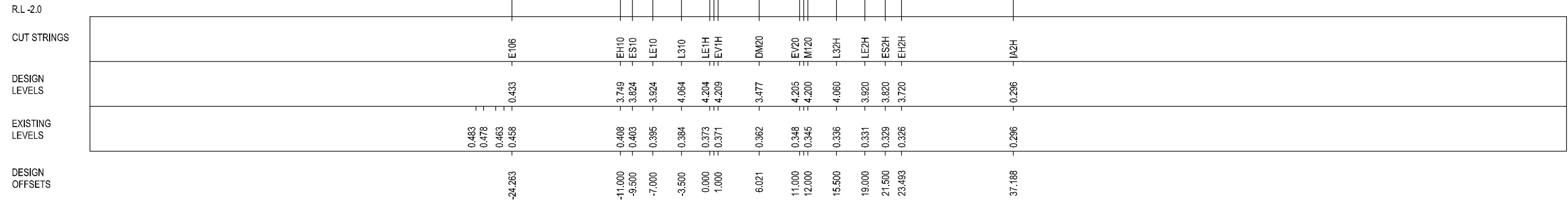
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:18:48 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD		DRAWN C.BEAZLEY 19.01.17		SHEET No. 53 OF 259	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK A.FRENCH 19.01.17		PART 7	
		HEIGHT DATUM AHD				DESIGN N.CUPAC 19.01.17		RIS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R.PRAST 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR B.HANCOCK 19.01.17		EDMS No. SF2015/118045	
						PROJECT MNGR A.HORTON 19.01.17		SHEET No. RA-A-72753	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE B	

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

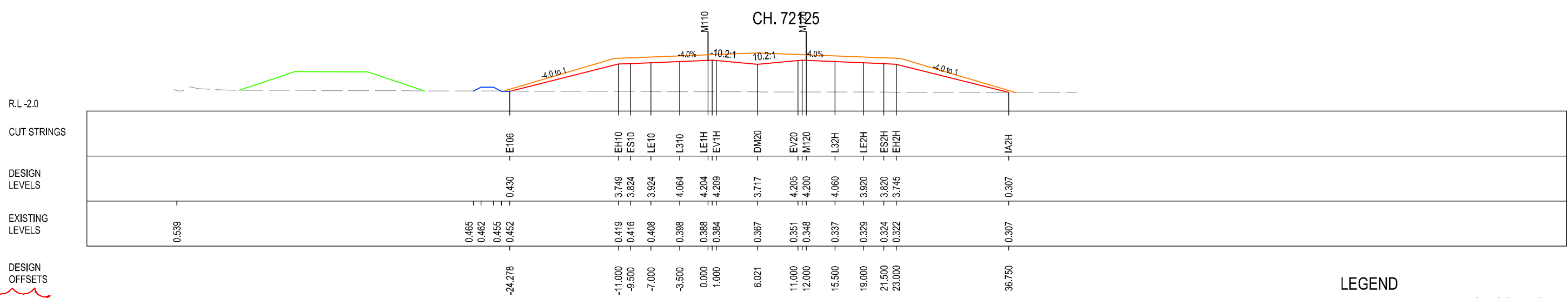
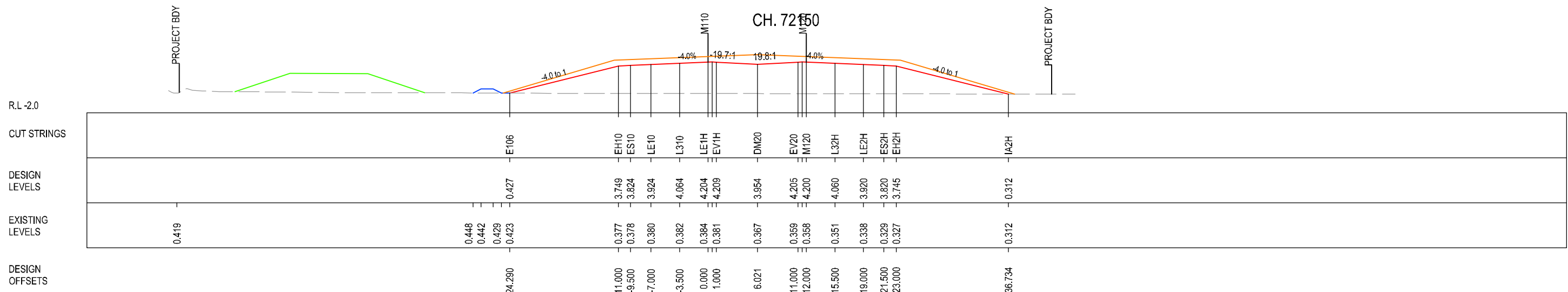
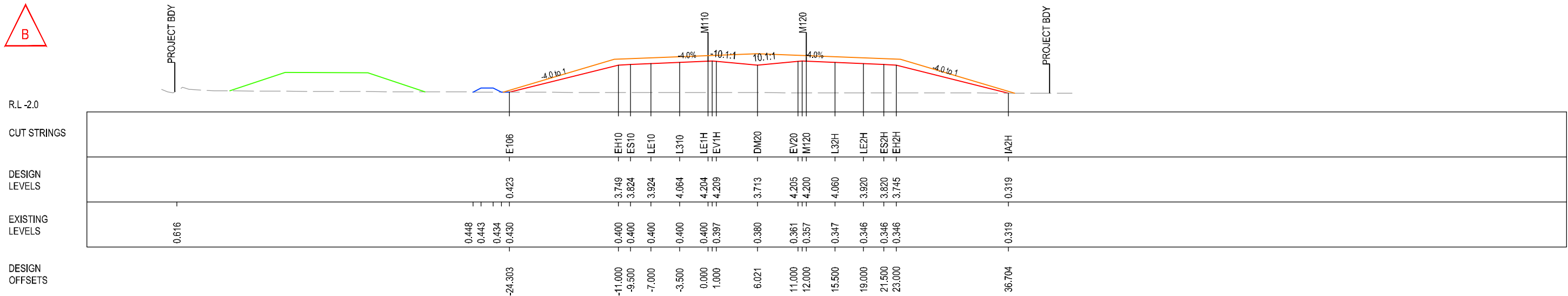
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:19:03 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		SHEET No. 54 OF 259		PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72754	
								ISSUE B	

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LEGEND

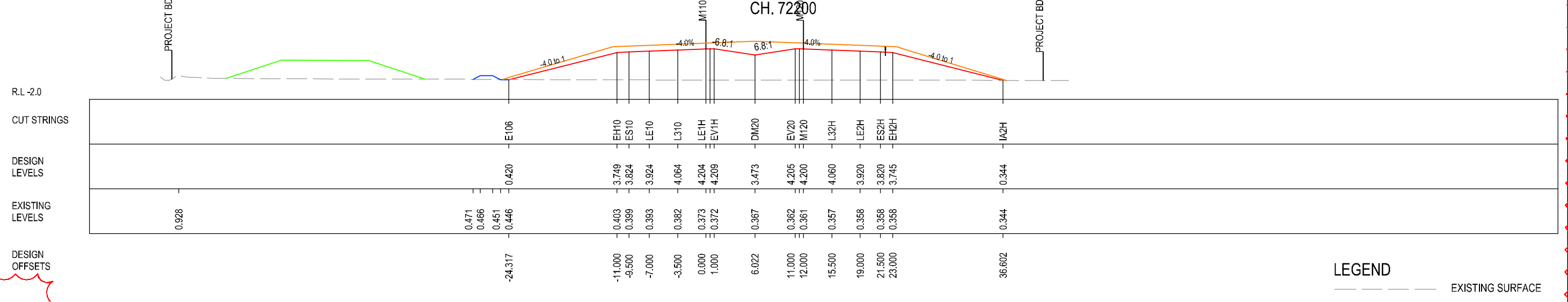
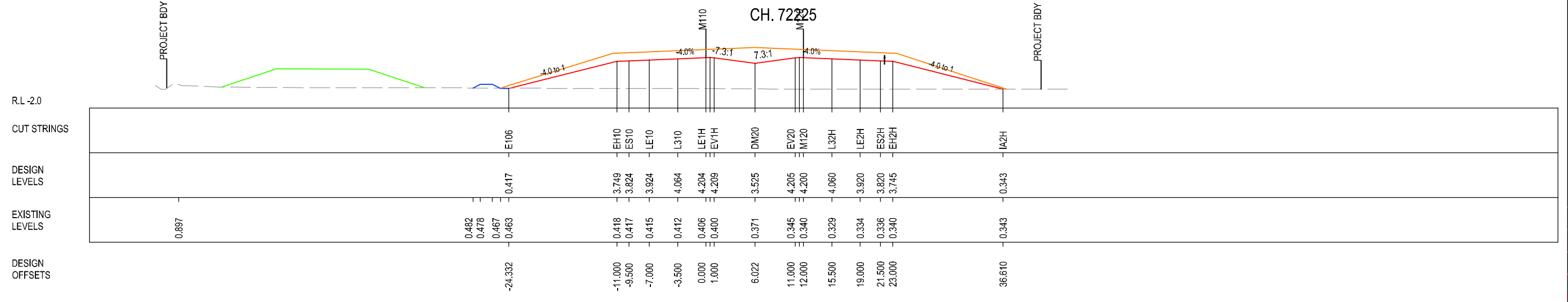
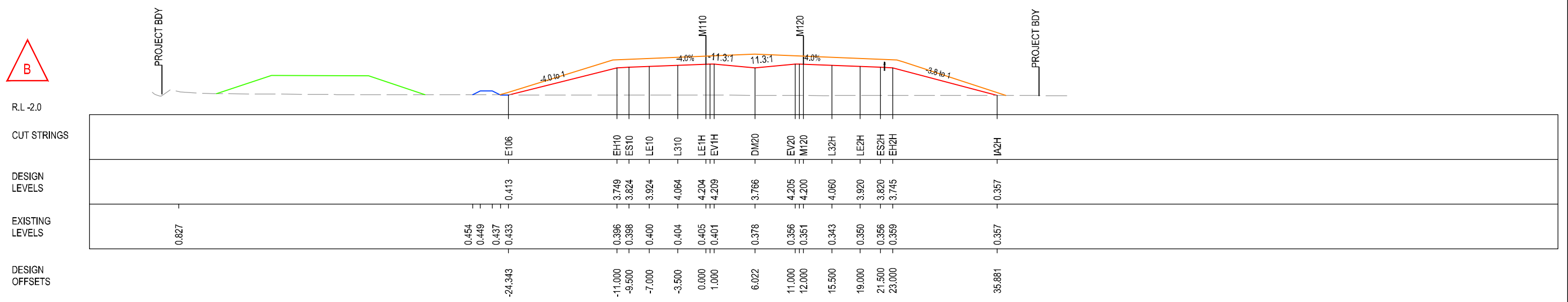
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:19:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION	-	0	5 10 15 20 25	GHD		DRAWN	C.BEAZLEY	19.01.17	SHEET No. 55 OF 259
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG	SCALE 1:500m	BG & E		DRG CHECK	A.FRENCH	19.01.17	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN	N.CUPAC	19.01.17	RUS REGISTRATION No. DS2016/000619
						DESIGN CHECK	R.PRAST	19.01.17	
						DESIGN MNGR	B.HANCOCK	19.01.17	ISSUE STATUS ISSUED FOR CONSTRUCTION
						PROJECT MNGR	A.HORTON	19.01.17	
						NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-72755	
								ISSUE B	

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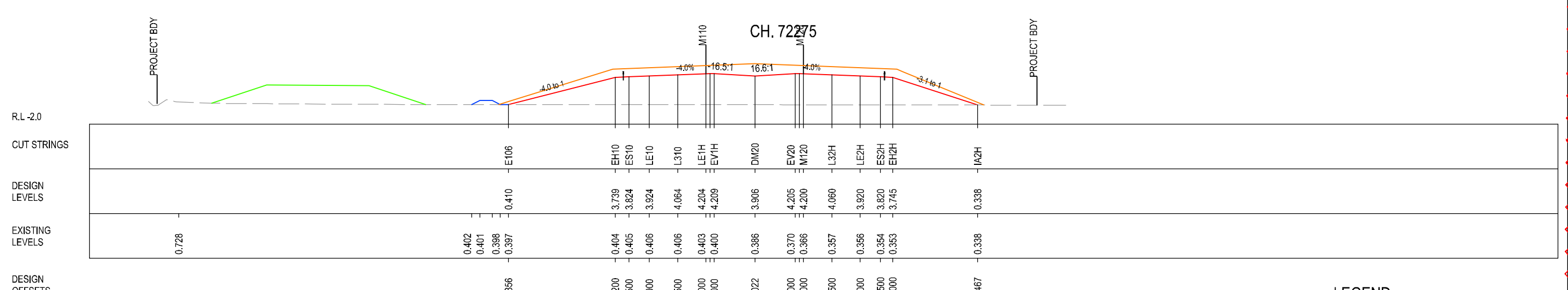
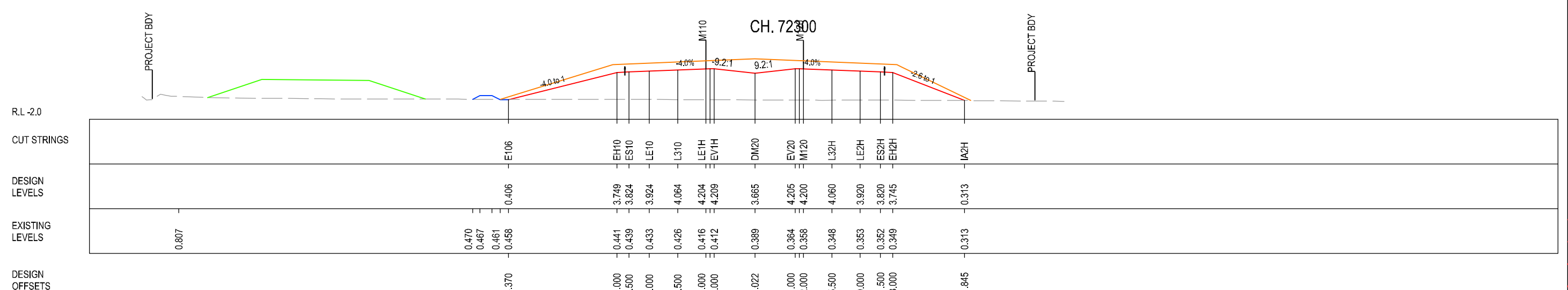
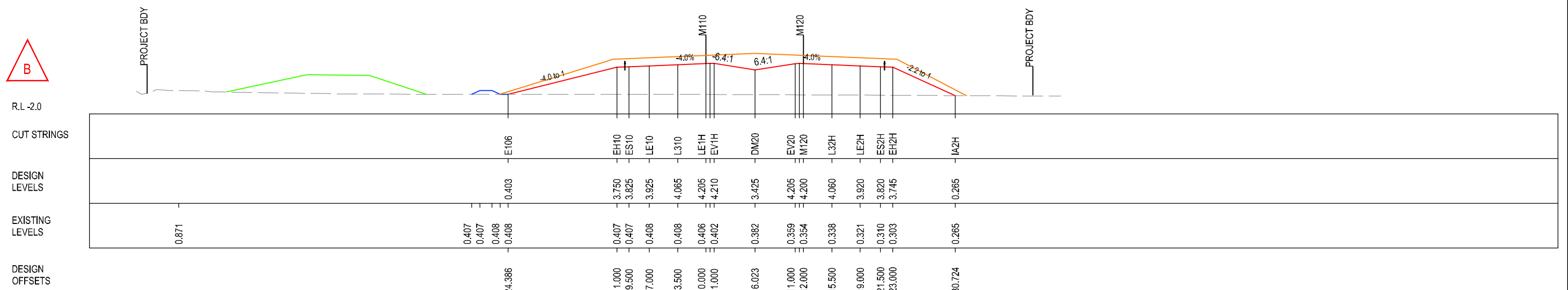
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:19:33 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFH-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		SHEET No. 56 OF 259		PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72756	
								ISSUE B	

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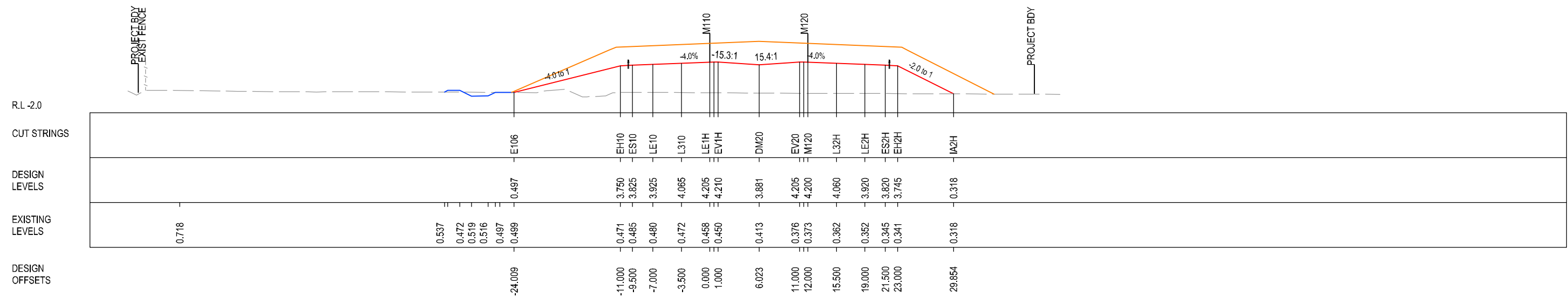
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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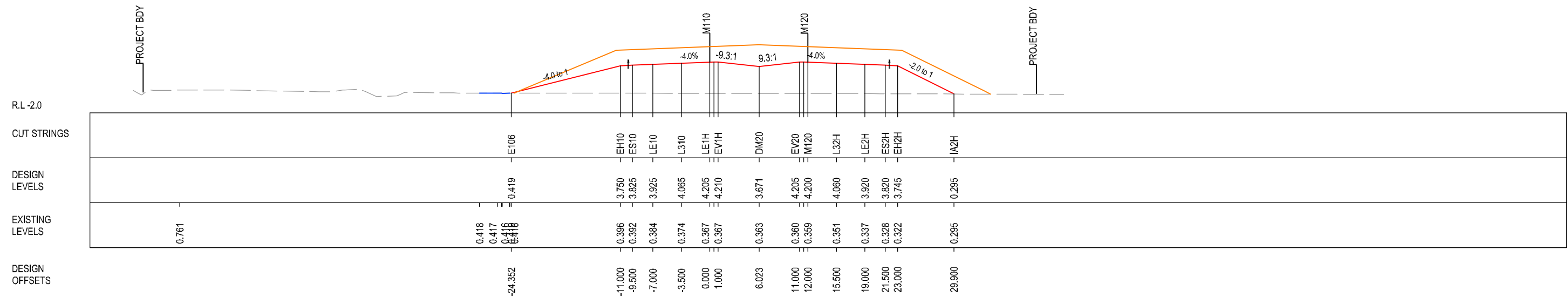
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRW C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72757	ISSUE B

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mm ON A3 SIZE ORIGINAL

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CH. 72350



CH. 72325

LEGEND

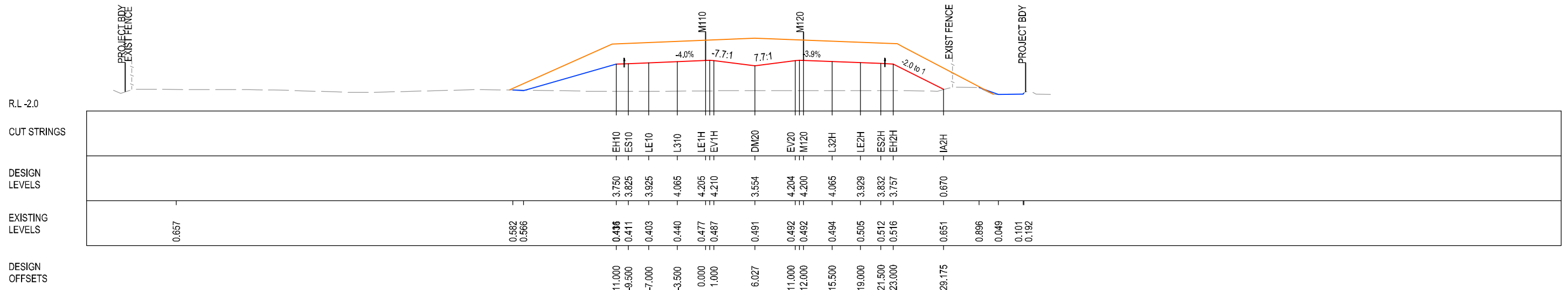
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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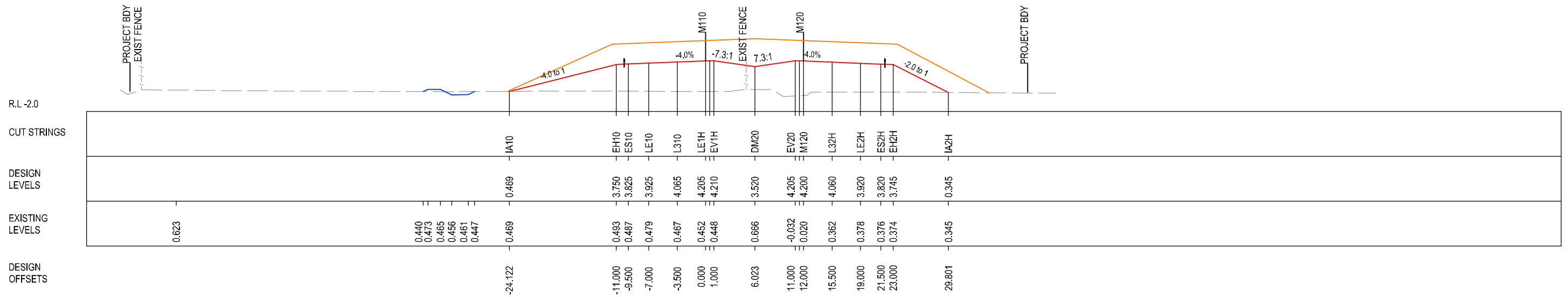
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			SHEET No. 58 OF 259 RIS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
WVR No. -		APPROVAL AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-72758	

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CH. 72400



CH. 72375

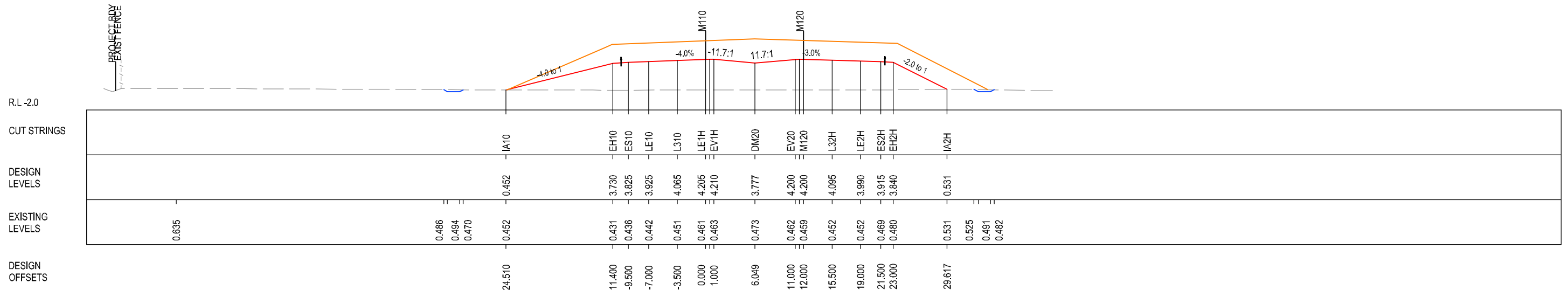
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	FINAL DESIGN SURFACE
	ENABLING WORKS
	DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND

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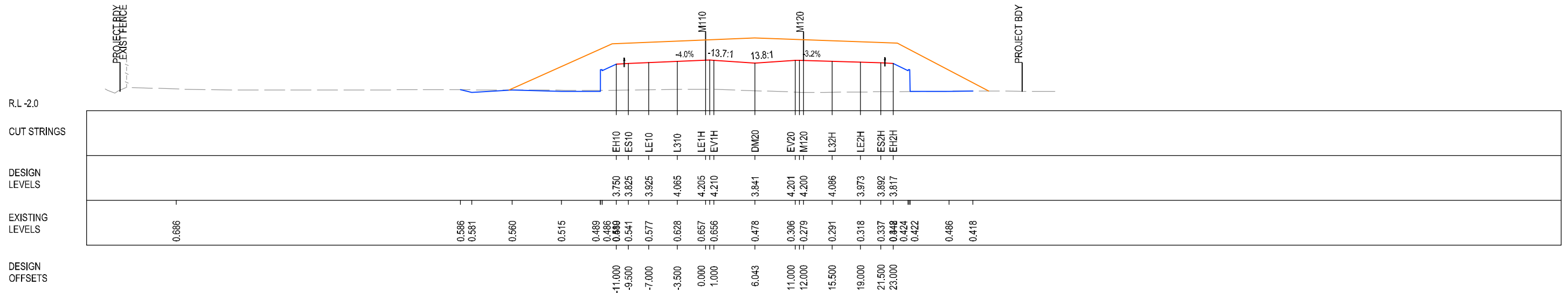
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		
						RMS REGISTRATION No. DS2016/000619		SHEET No. 59 OF 259		
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		
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CH. 72450



CH. 72425

LEGEND

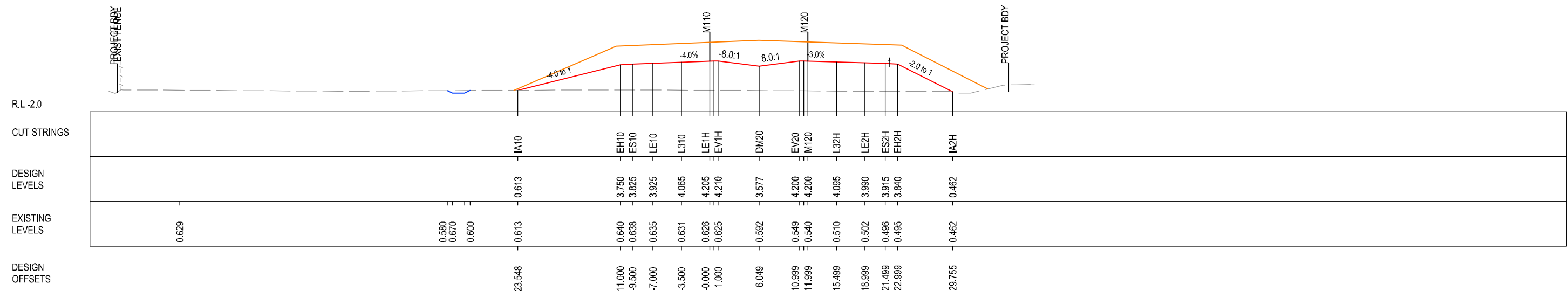
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- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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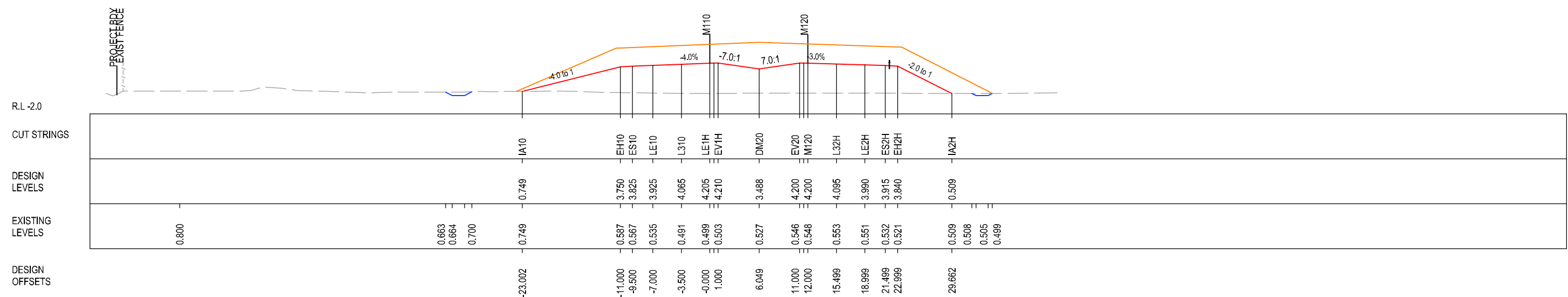
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
						RIS REGISTRATION No. DS2016/000619		SHEET No. 60 OF 259	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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CH. 72500



CH. 72475

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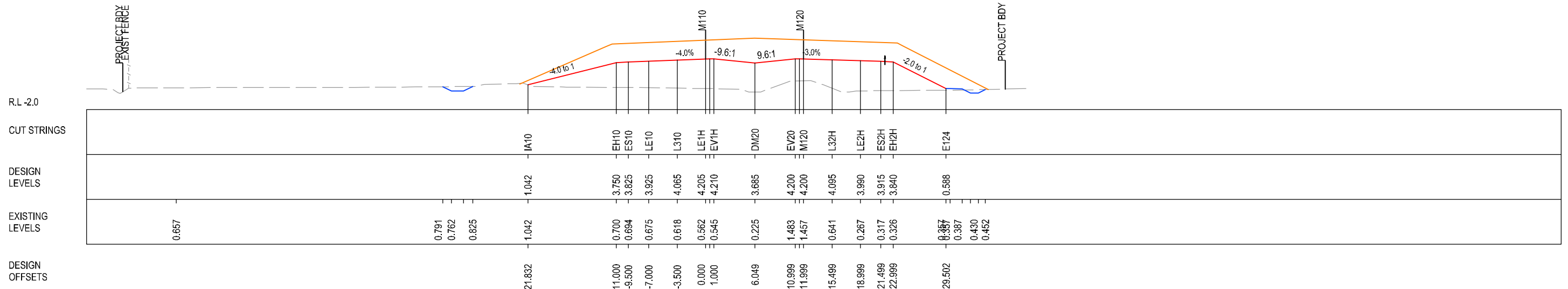
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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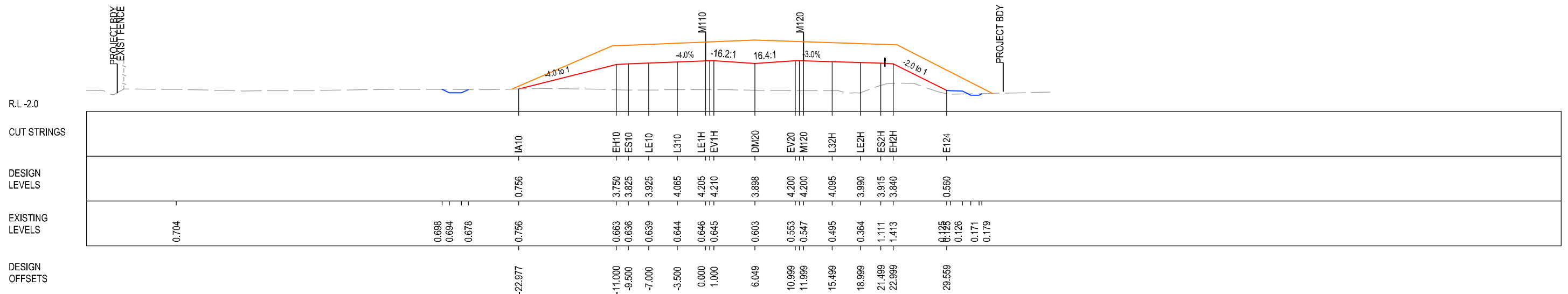
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 61 OF 259	
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CH. 72550



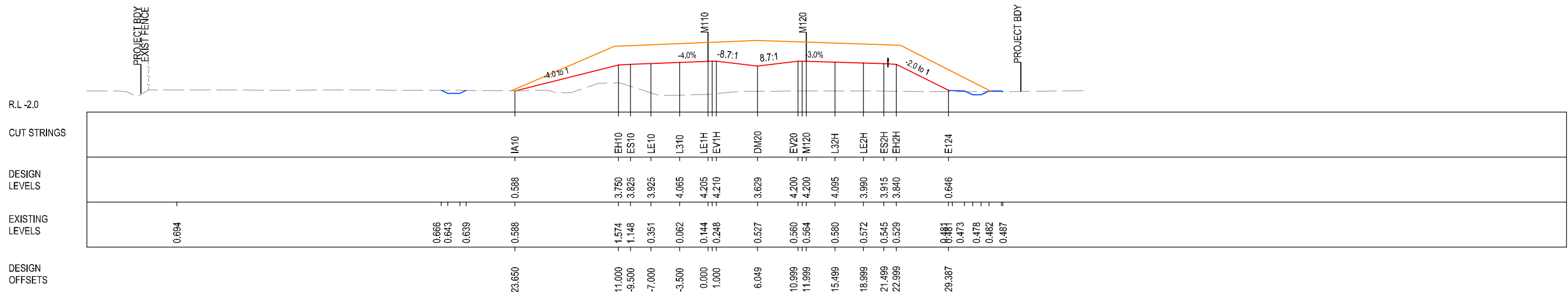
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	LANDSCAPE MOUND

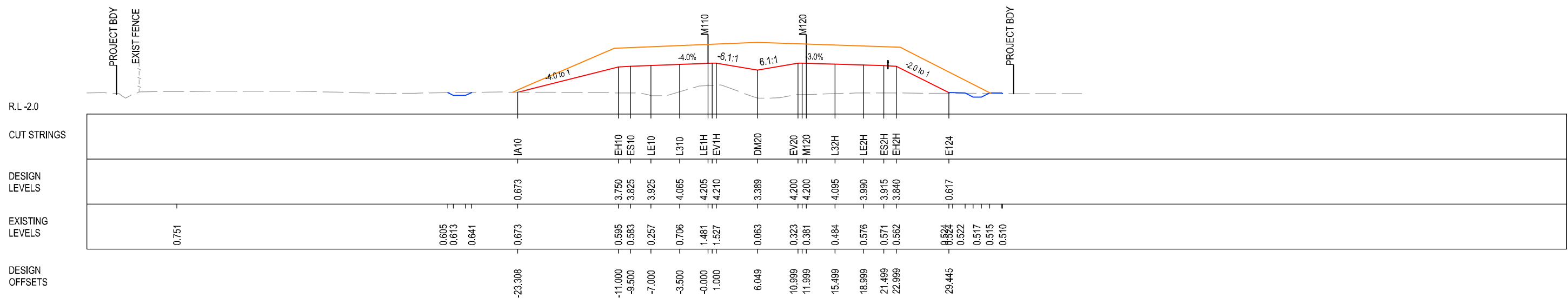
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:21:04 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3		
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 62 OF 259	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				RIS REGISTRATION No. DS2016/000619		PART 7		
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B



CH. 72600



CH. 72575

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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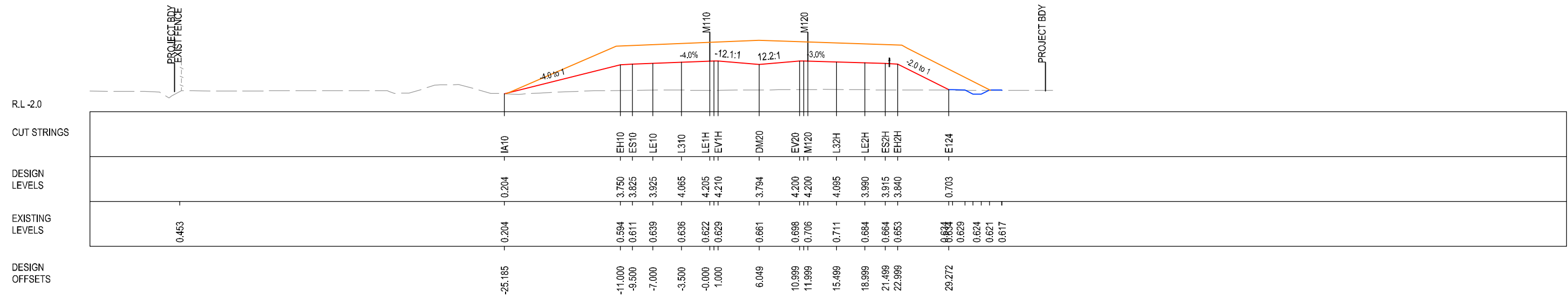
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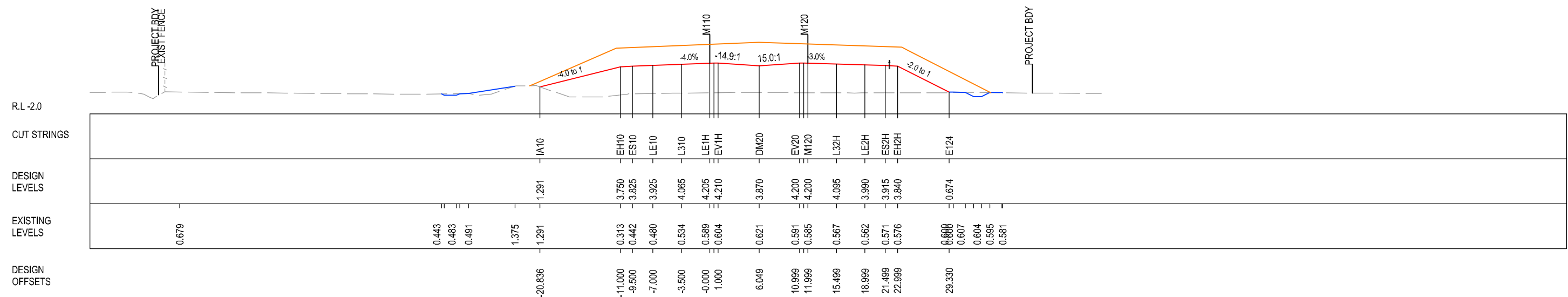
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services			Woolgoolga to Ballina Upgrade PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 63 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RIS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72763	ISSUE B

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CH. 72650



CH. 72625

LEGEND

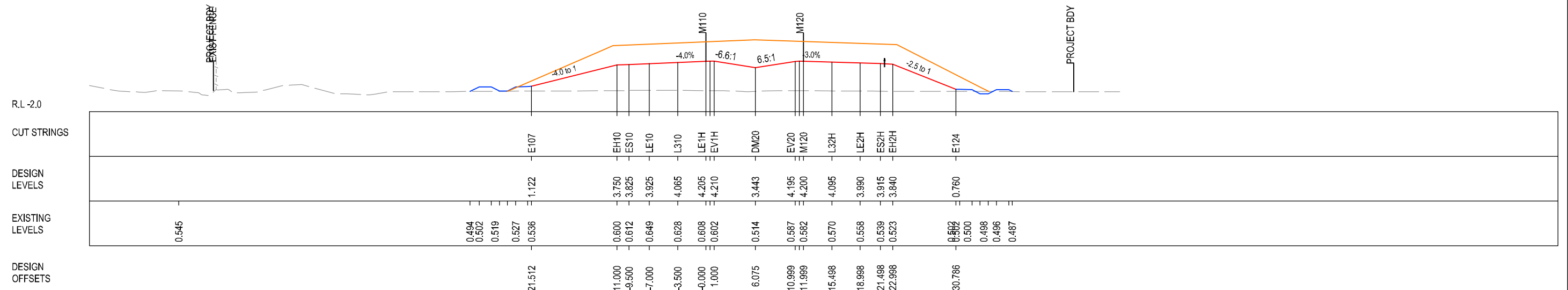
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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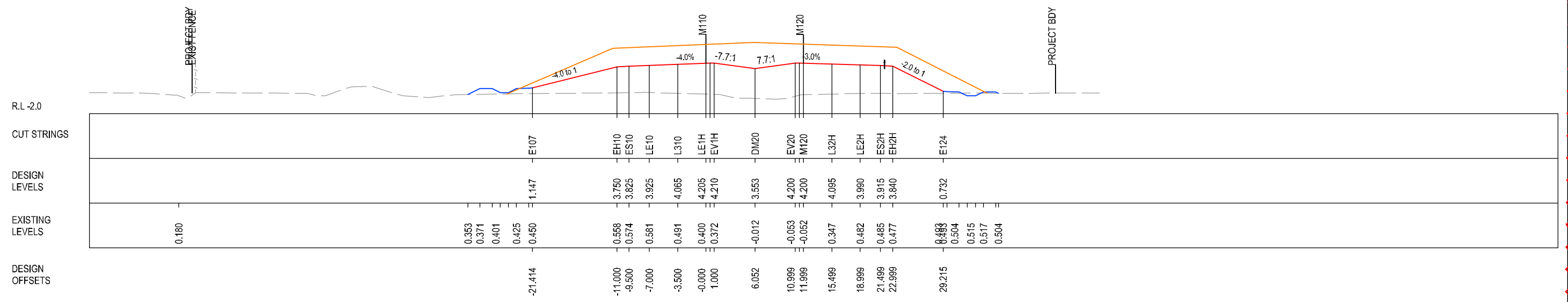
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		NSW GOVERNMENT Transport Roads & Maritime Services		
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN / DESIGN CHECK / DESIGN MNGR / PROJECT MNGR DRAWN: C.BEAZLEY 19.01.17 DRG CHECK: A.FRENCH 19.01.17 DESIGN: N.CUPAC 19.01.17 DESIGN CHECK: R.PRAST 19.01.17 DESIGN MNGR: B.HANCOCK 19.01.17 PROJECT MNGR: A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No.64 OF 259
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								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-A-72764		ISSUE B

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mm ON A3 SIZE ORIGINAL

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CH. 72700



CH. 72675

LEGEND

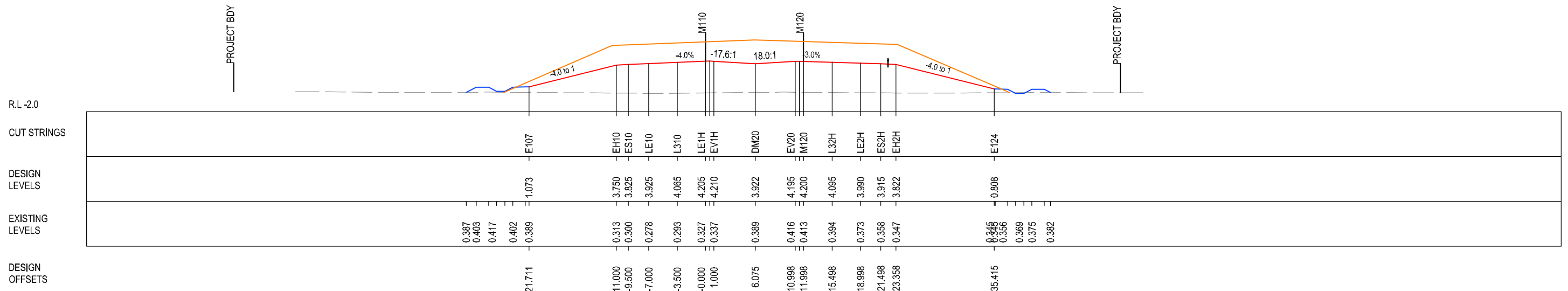
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
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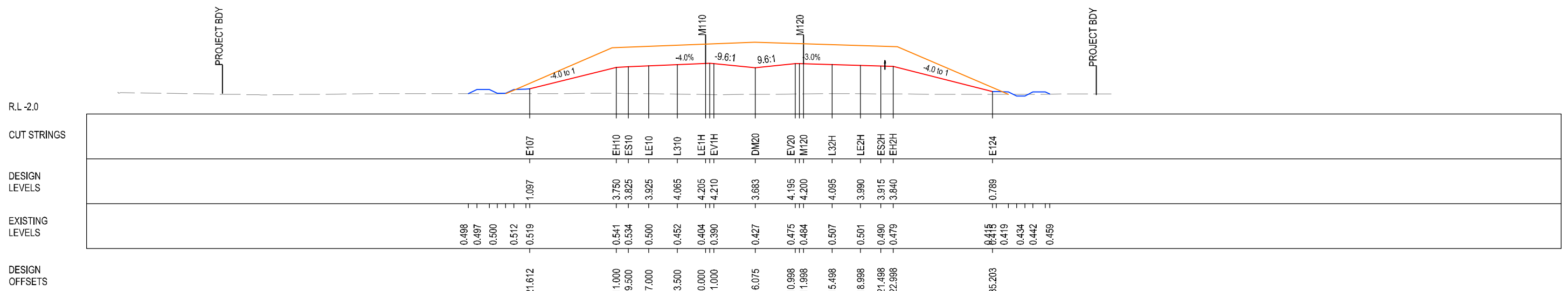
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
WVR No. APPROVAL - AH - AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		RIS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI-278)		PROJECT MNGR A.HORTON		DESIGN MNGR B.HANCOCK		DESIGN CHECK R.PRAST		SHEET No. 65 OF 259	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE B	

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mm ON A3 SIZE ORIGINAL

B



CH. 72750



CH. 72725

LEGEND
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— LANDSCAPE MOUND

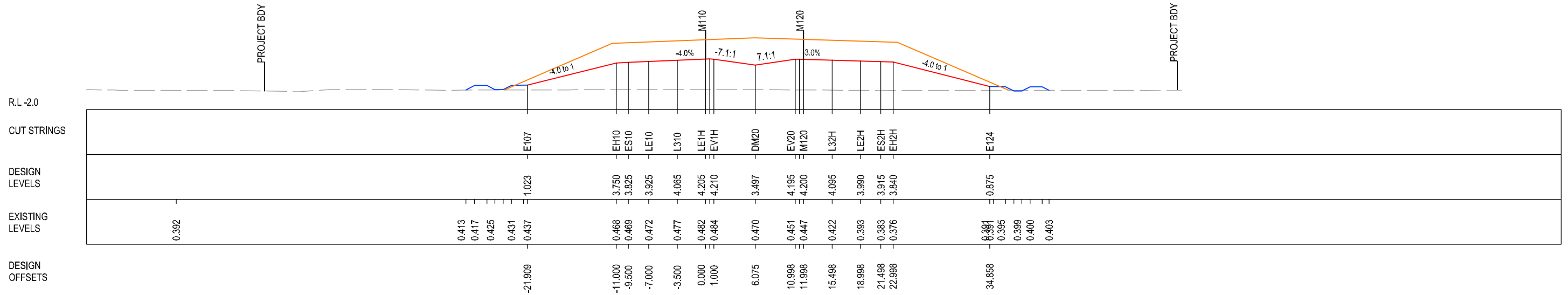
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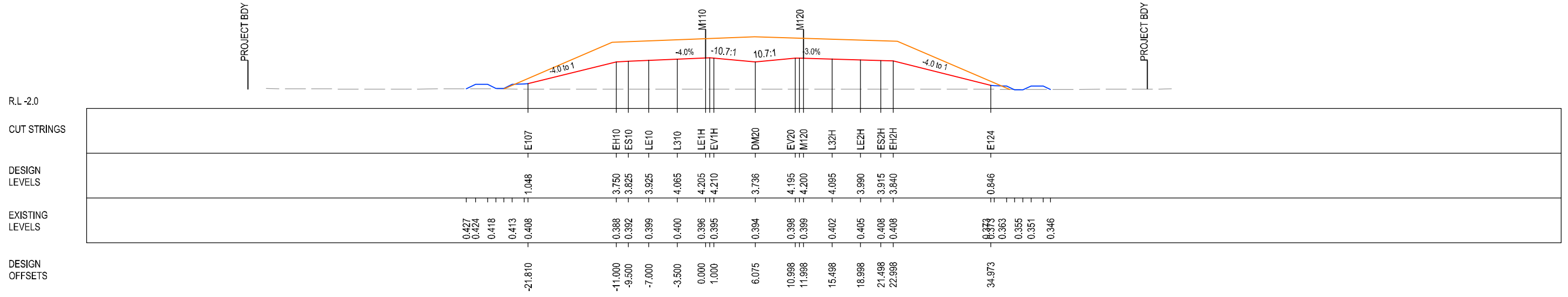
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						PROJECT MNGR A.HORTON 19.01.17				

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CH. 72800



CH. 72775

LEGEND
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 ———— ENABLING WORKS
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 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

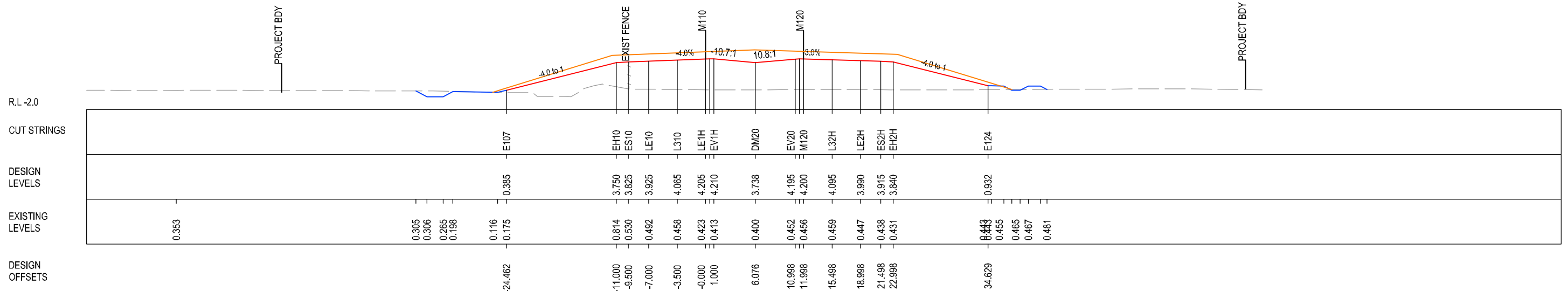
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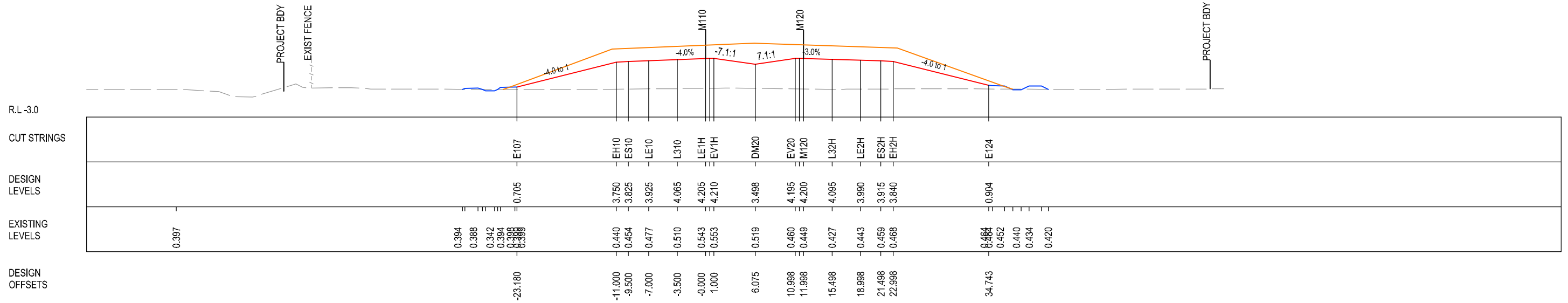
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				PROJECT MNGR A.HORTON 19.01.17				SHEET No. RA-A-72767		ISSUE B	

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CH. 72850



CH. 72825

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- RAINAGE DESIGN
- LANDSCAPE MOUND

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R.L. -2.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

PROJECT BDY

PROJECT BDY

R.L. -2.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

PROJECT BDY

EXIST FENCE

R.L. -3.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

PROJECT BDY

EXIST FENCE

CH. 72925

CH. 72900

CH. 72875

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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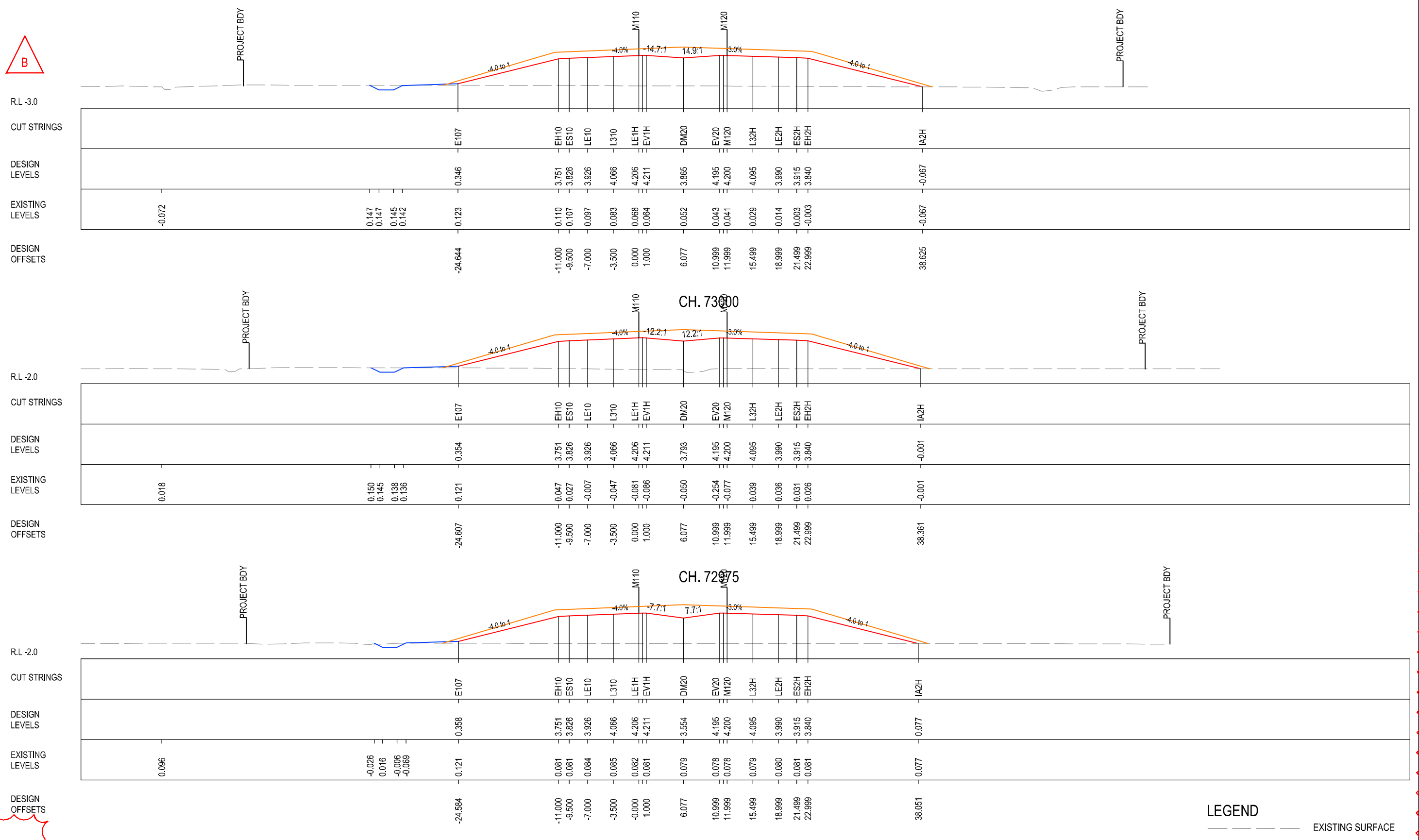
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PART 7

ISSUE B

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LEGEND

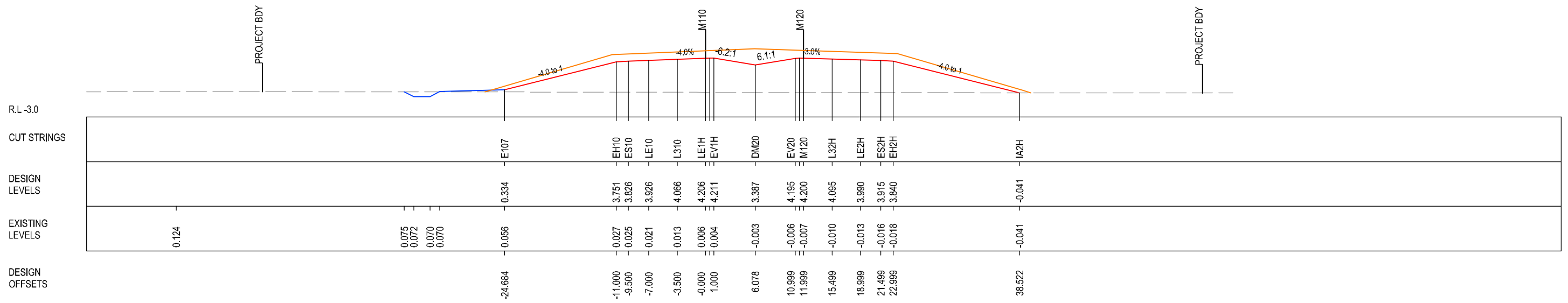
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
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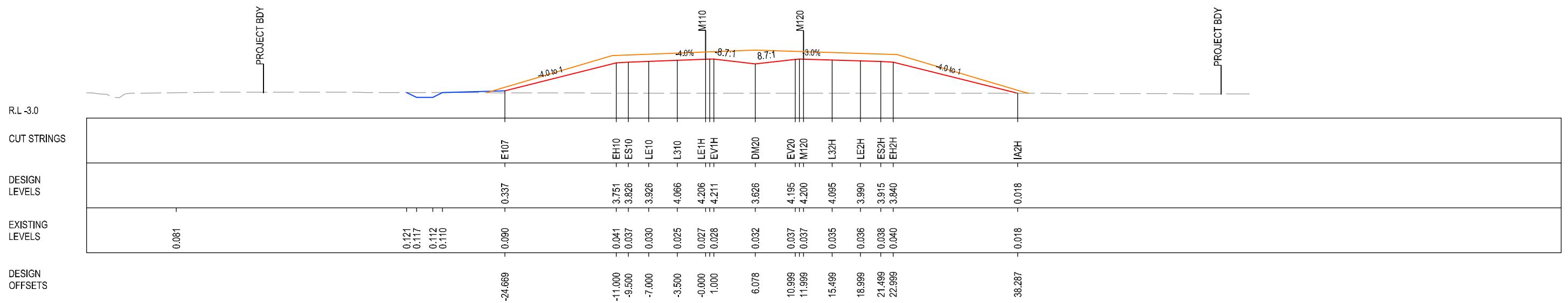
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72770	ISSUE B

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CH. 73050



CH. 73025

LEGEND

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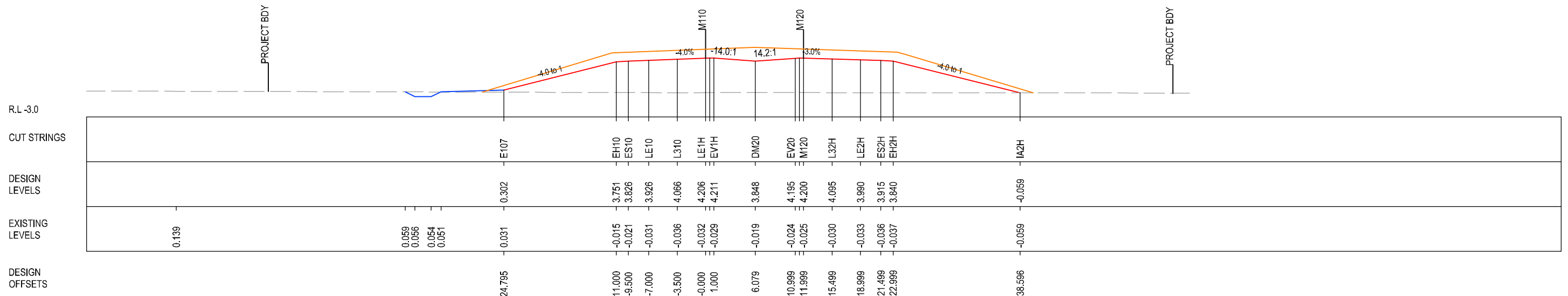
A3

PART 7

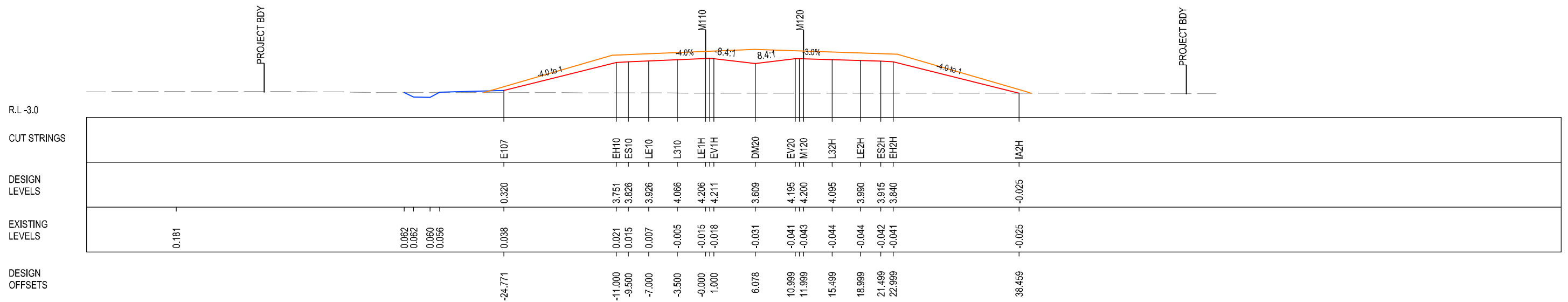
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 mm ON A3 SIZE ORIGINAL

B



CH. 73100



CH. 73075

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

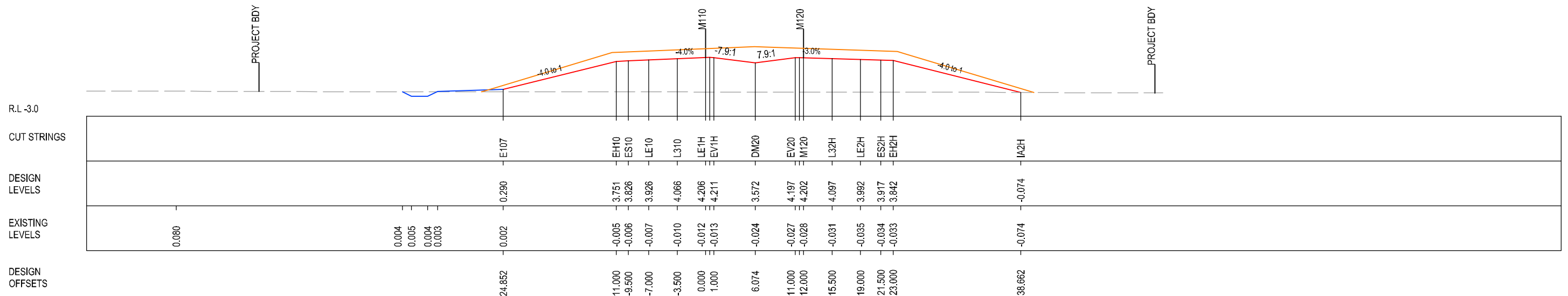
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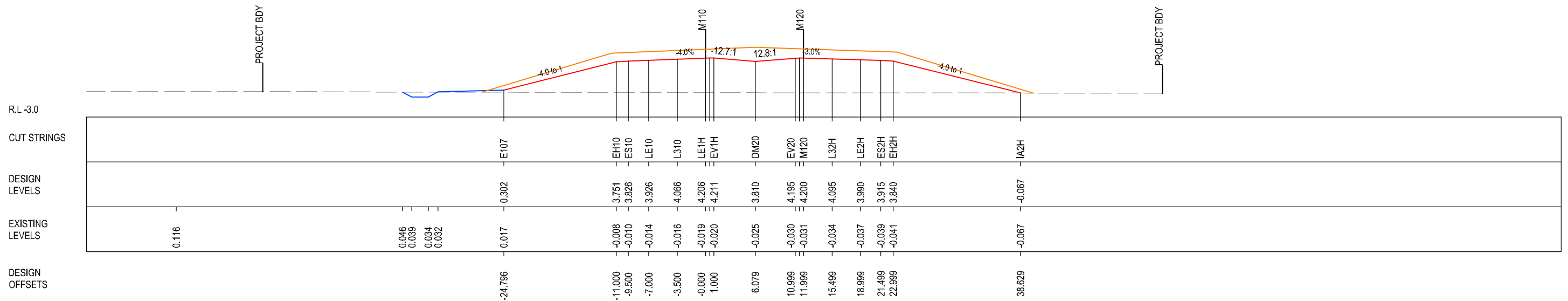
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
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PROJECT MNGR	A.HORTON	19.01.17																								
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mm ON A3 SIZE ORIGINAL

B



CH. 73150



CH. 73125

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

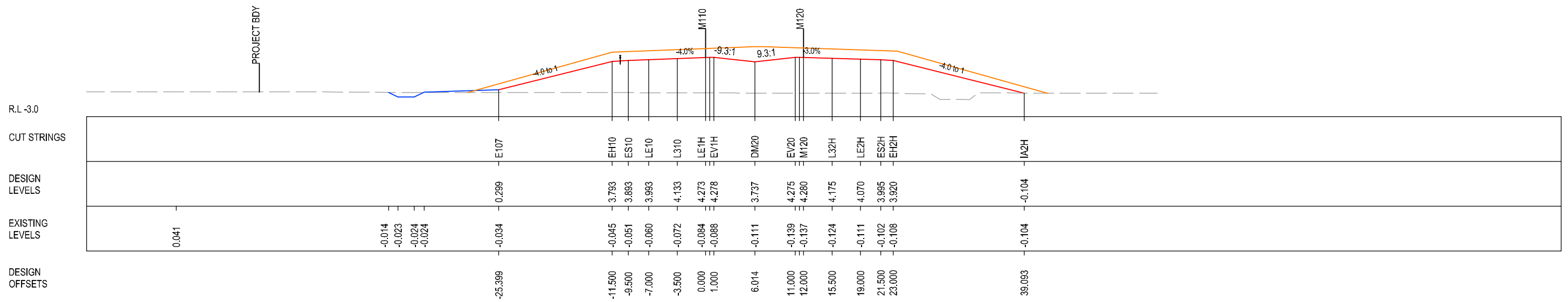
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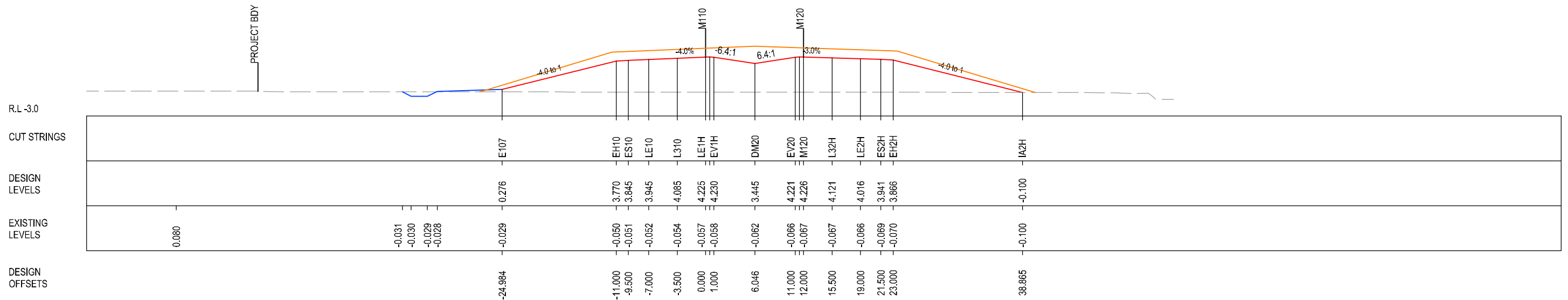
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER C.BEAZLEY		WOOLGOOLGA TO BALLINA UPGRADE	
WVR No. -		APPROVAL AH AG		DESIGN CHECKER A.FRENCH		DESIGNER N.CUPAC		PORTION A - GLENUGIE TO MACLEAN	
				DESIGN CHECKER R.PRAST		DESIGN MNGR B.HANCOCK		ROAD ALIGNMENT AND EARTHWORKS 4	
				PROJECT MNGR A.HORTON		PREPARED FOR PACIFIC HIGHWAY OFFICE		CROSS SECTIONS - M110 NORTHBOUND	
						PACIFIC HIGHWAY OFFICE		SHEET No. 73 OF 259	
						GRAFTON		RIS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-72773	
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								ISSUE B	

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mm ON A3 SIZE ORIGINAL

B



CH. 73200



CH. 73175

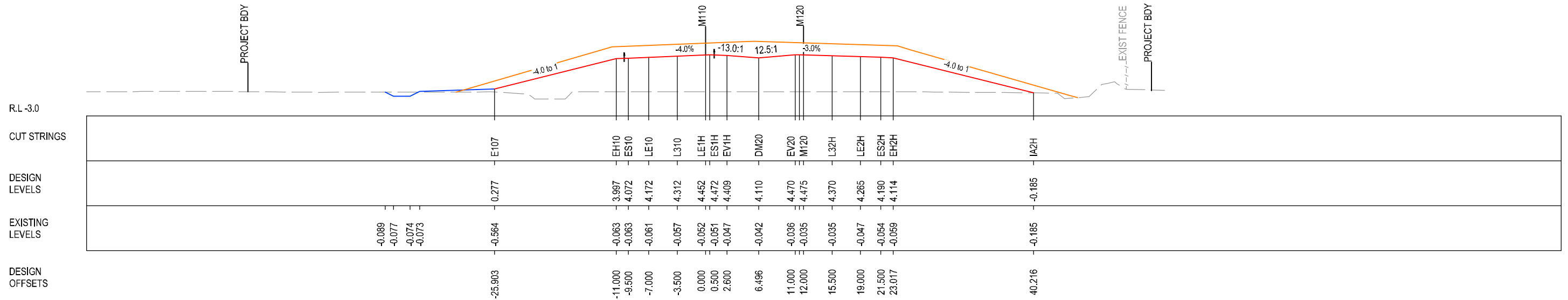
LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

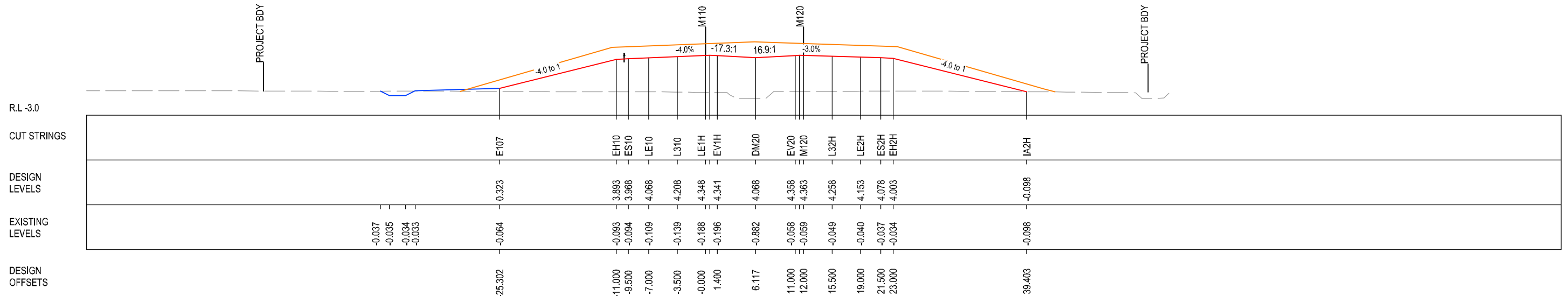
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 74 OF 259	
				RIS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				SHEET No. RA-A-72774		ISSUE B		PART 7	

C



CH. 73250



CH. 73225

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

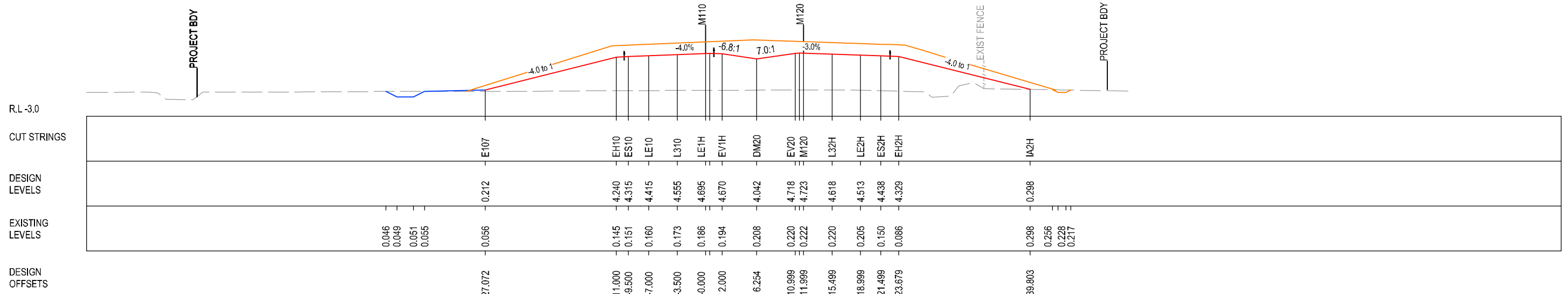
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 August 2018 3:50:21 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION (RFI-278)	-	WVR No.	0 5 10 15 20 25	GHD		DRAWN	C.BEAZLEY	19.01.17	SHEET No. 75 OF 259
ISSUED FOR CONSTRUCTION (CPS-071)	-	APPROVAL	SCALE 1:500m	BG & E		DRG CHECK	A.FRENCH	19.01.17	
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						NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
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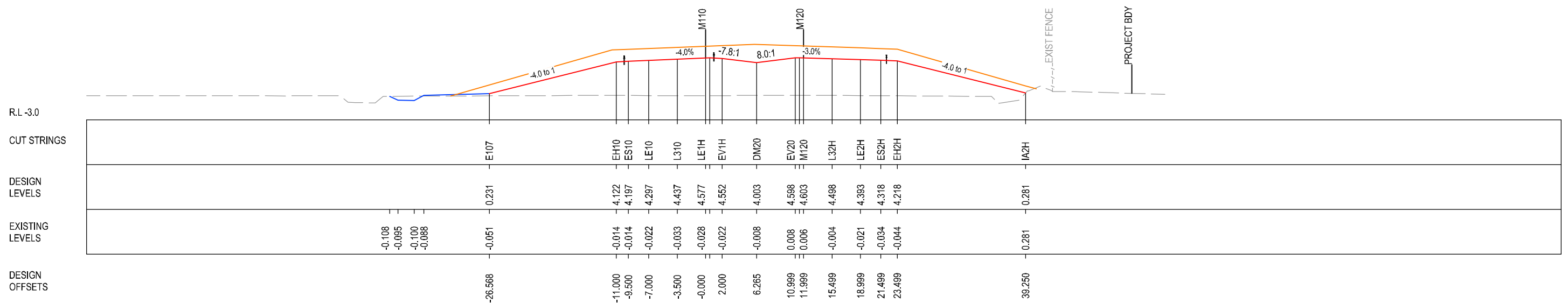
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 mfn ON A3 SIZE ORIGINAL

C



CH. 73300



CH. 73275

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

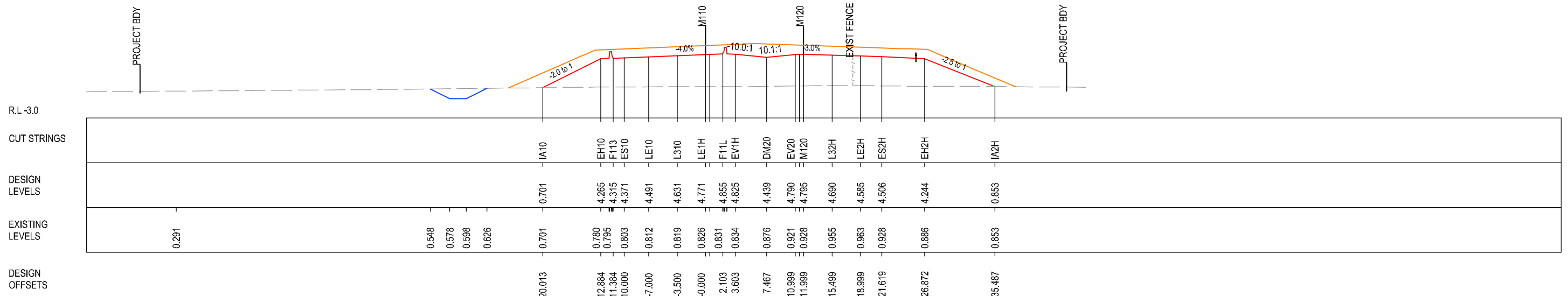
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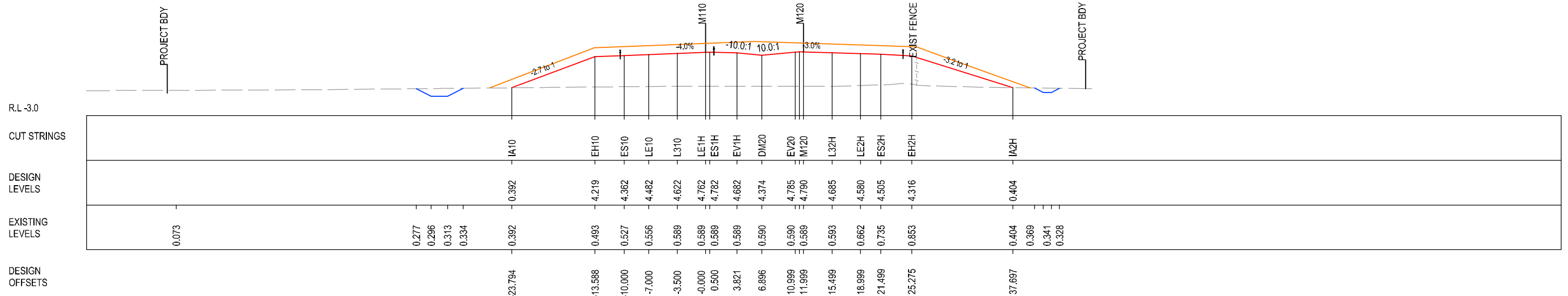
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PROJECT MNGR	A.HORTON 19.01.17																																											
RIS REGISTRATION No.	DS2016/000619																																											
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 mm ON A3 SIZE ORIGINAL

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CH. 73350



CH. 73325

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

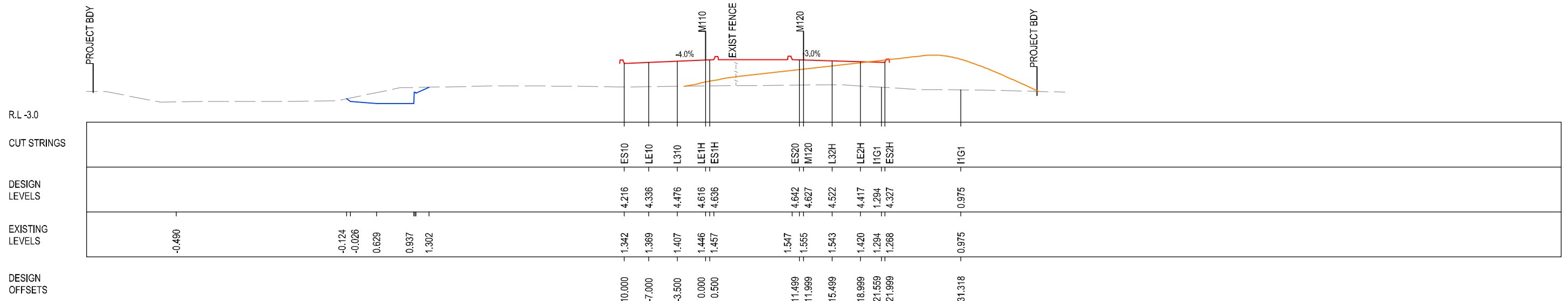
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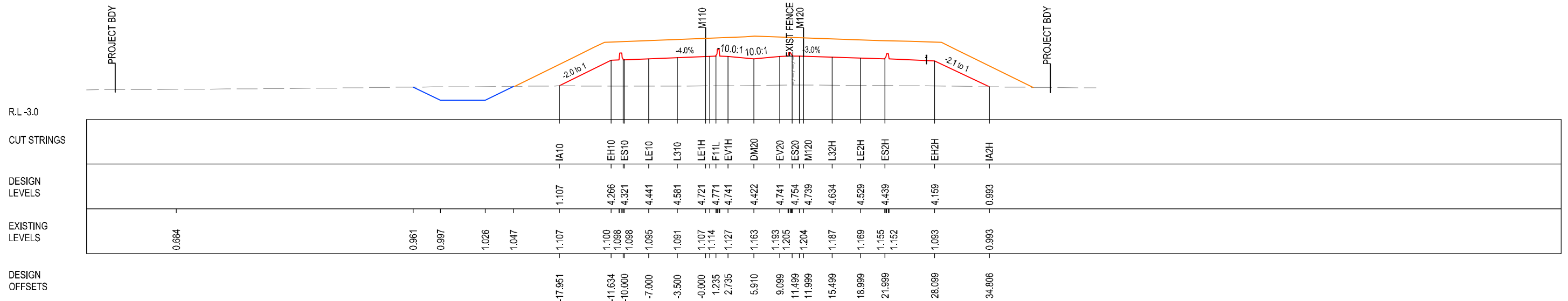
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. APPROVAL - AH - AG	SCALAS ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RUS REGISTRATION No. DS2016/000619	SHEET No. 77 OF 259 PART 7
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72777	ISSUE B	© Roads and Maritime Services

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CH. 73400



CH. 73375

LEGEND
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 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

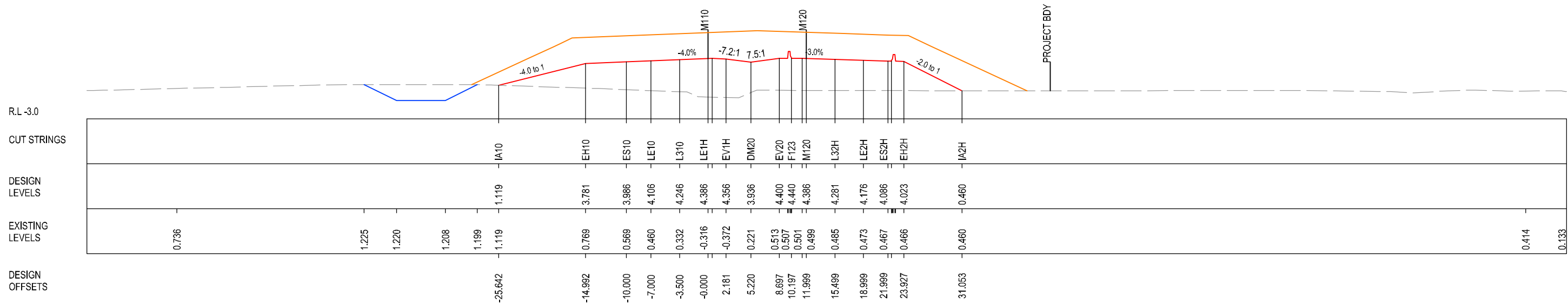
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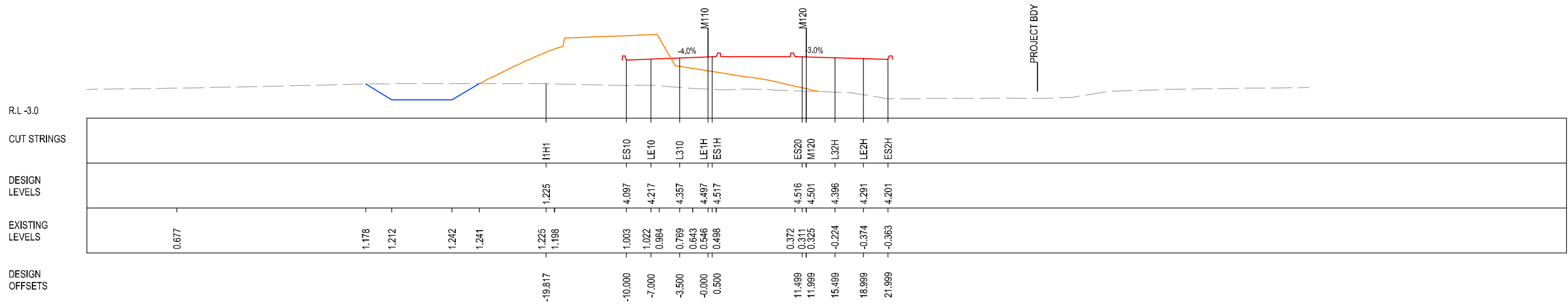
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RUS REGISTRATION No. DS2016/000619		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No.78 OF 259	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						SHEET No. RA-A-72778		PART 7	
						ISSUE B		A3	

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CH. 73450



CH. 73425

LEGEND
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 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

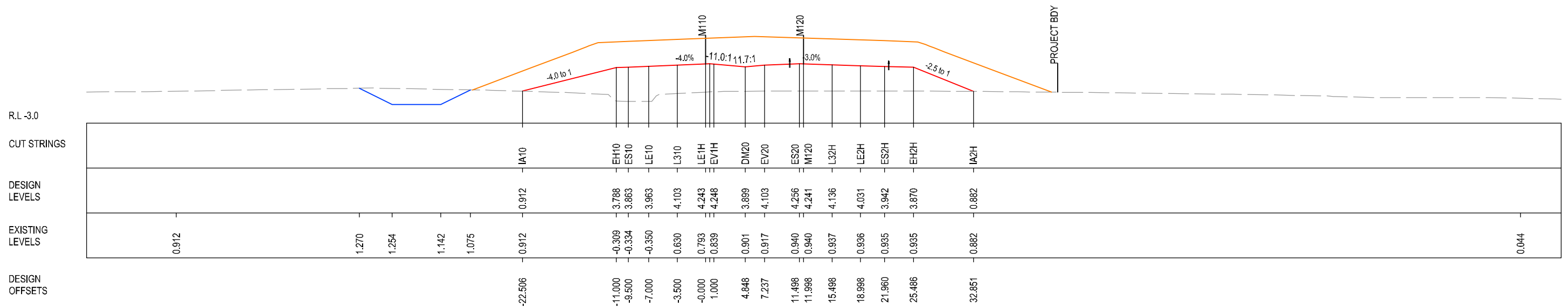
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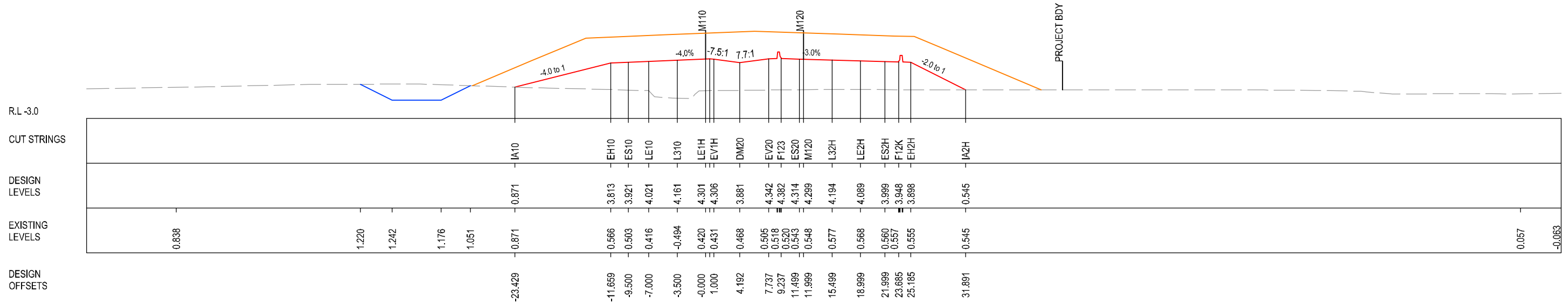
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WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72779	ISSUE B

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CH. 73500



CH. 73475

LEGEND
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 ——— DRAINAGE DESIGN
 ——— LANDSCAPE MOUND

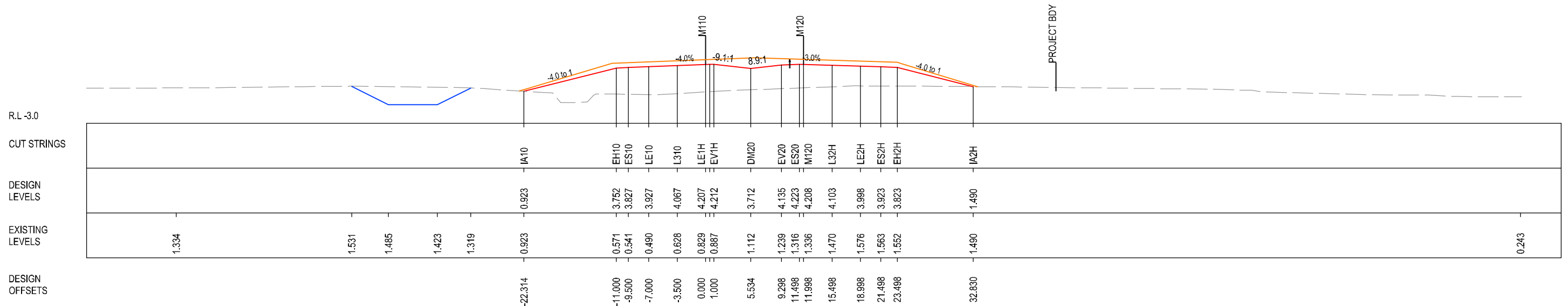
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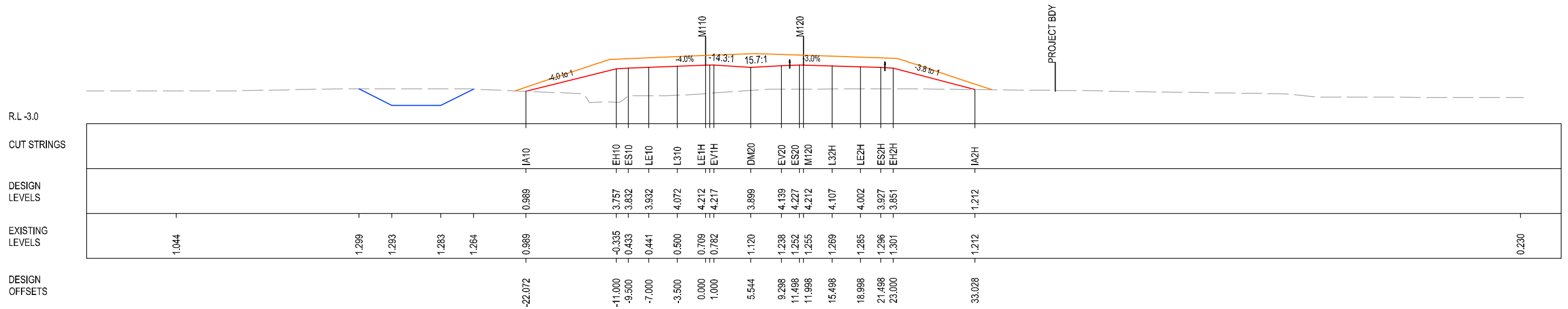
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WVR No. APPROVAL - AH AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 80 OF 259
						RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-A-72780		ISSUE B

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mm ON A3 SIZE ORIGINAL

B



CH. 73550



CH. 73525

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

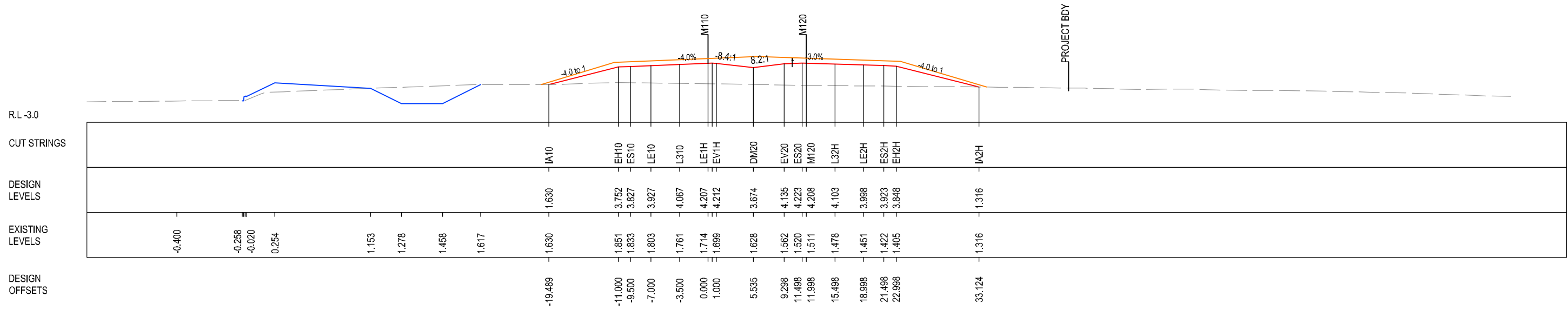
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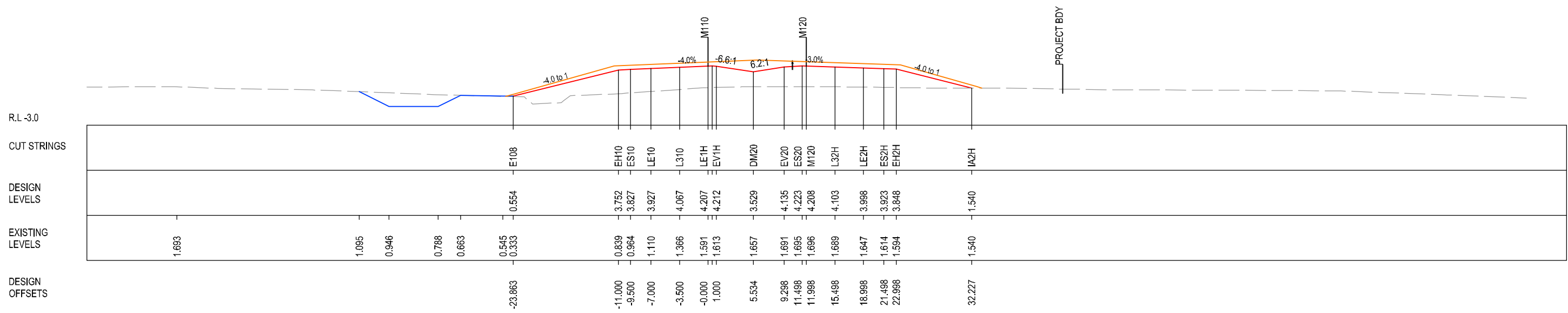
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:25:48 AM	PLOT BY Fatima Jahura																										
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PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	ISSUE STATUS ISSUED FOR CONSTRUCTION																												
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CH. 73600



CH. 73575

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 ———— ENABLING WORKS
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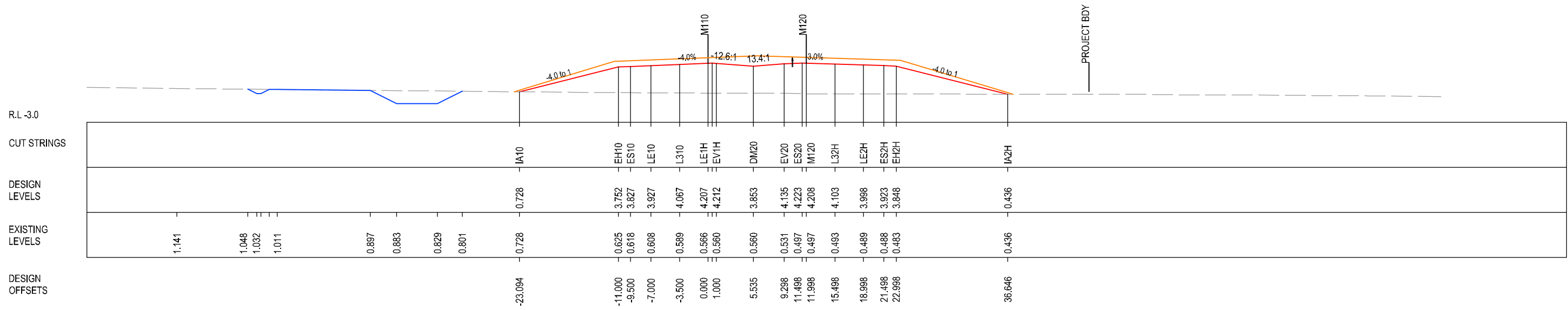
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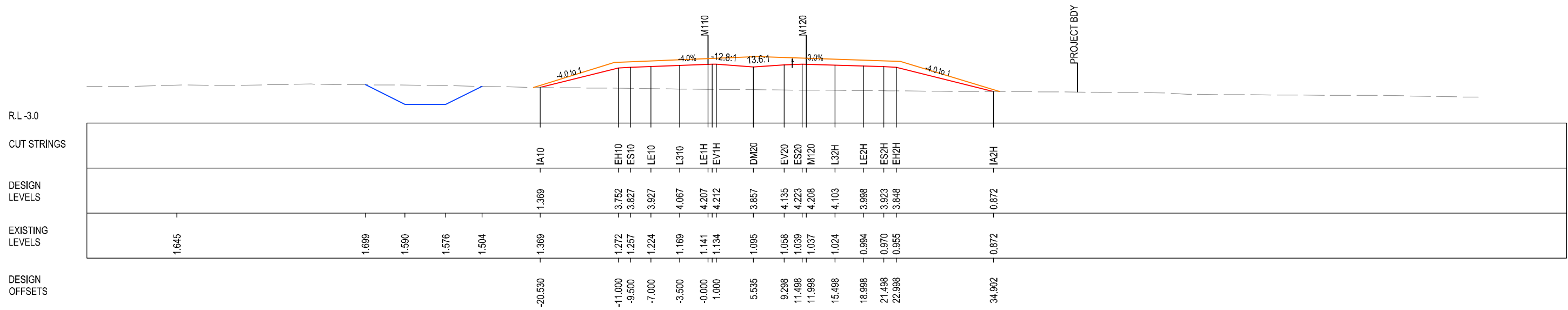
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		Transport Roads & Maritime Services	
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						PROJECT MNGR A.HORTON 19.01.17		PART 7	
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CH. 73650



CH. 73625

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

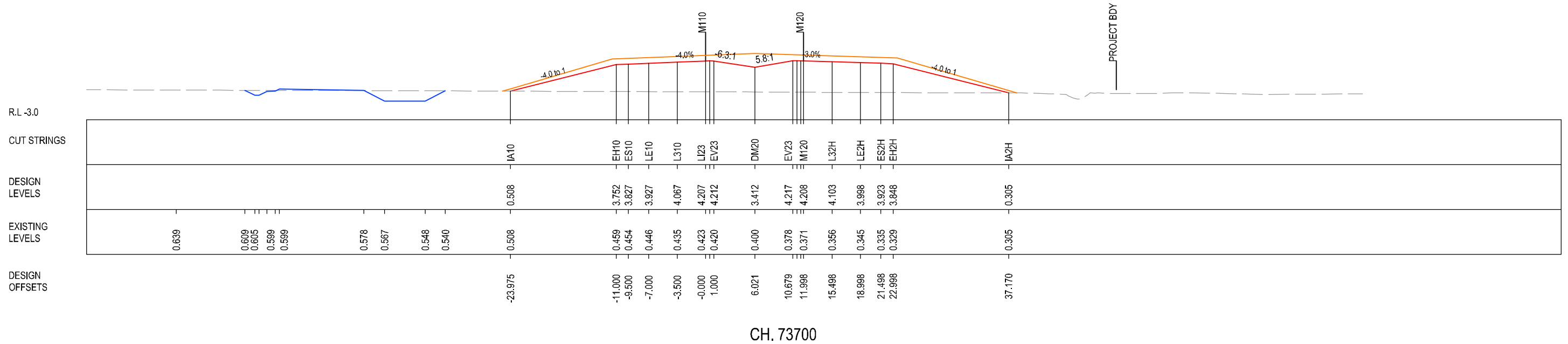
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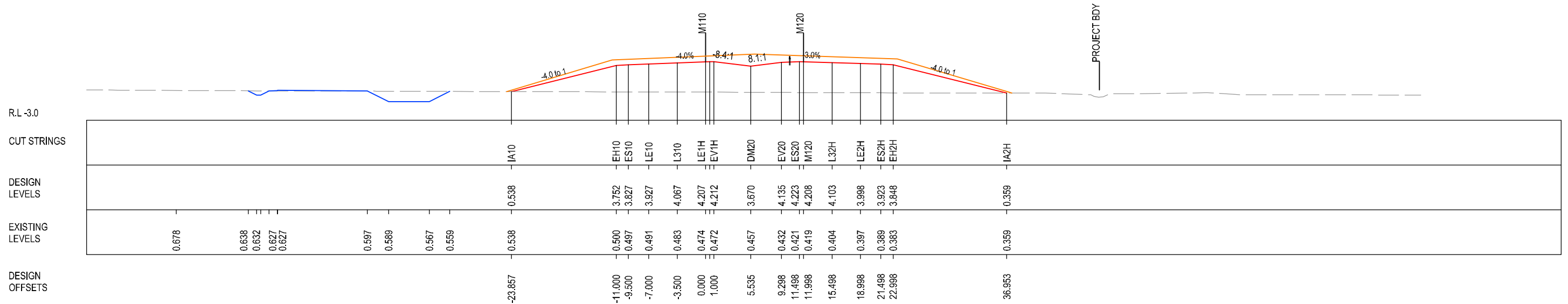
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Transport Roads & Maritime Services				RUS REGISTRATION No. DS2016/000619	SHEET No. 83 OF 259 PART 7																													
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				EDMS No. SF2015/118045	SHEET No. RA-A-72783																													
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CH. 73700



CH. 73675

LEGEND

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- FINAL DESIGN SURFACE
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- DESIGN SURFACE
- LANDSCAPE MOUND

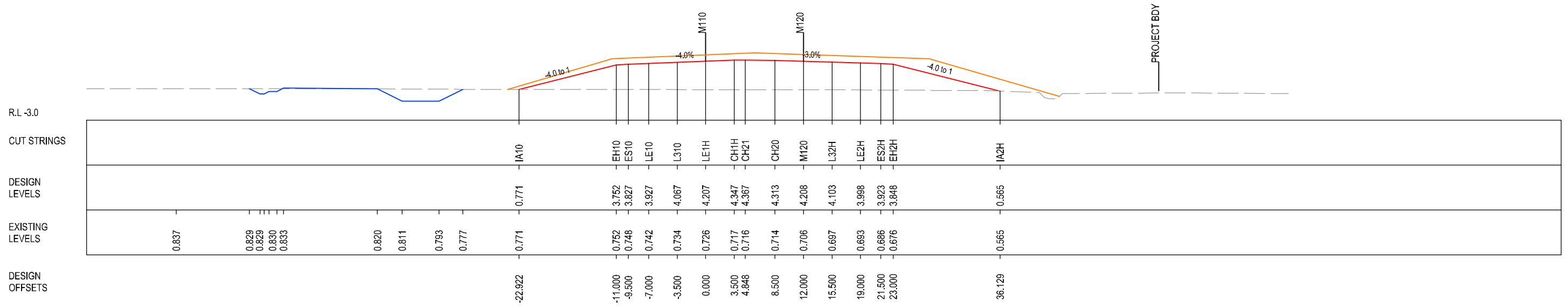
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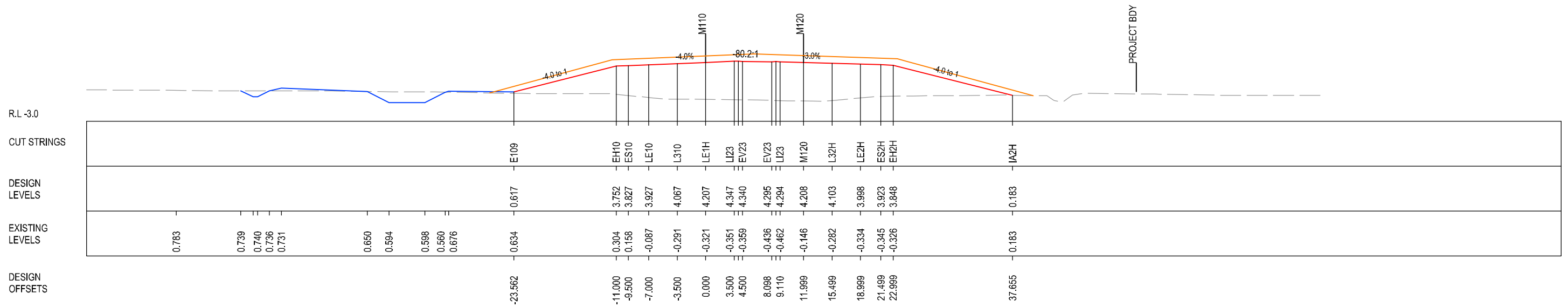
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. -	APPROVAL AH AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17
TRANSPORT Roads & Maritime Services				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 84 OF 259 RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-A-72784
				PART 7	ISSUE B

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mm ON A3 SIZE ORIGINAL

B



CH. 73750



CH. 73725

LEGEND
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— LANDSCAPE MOUND

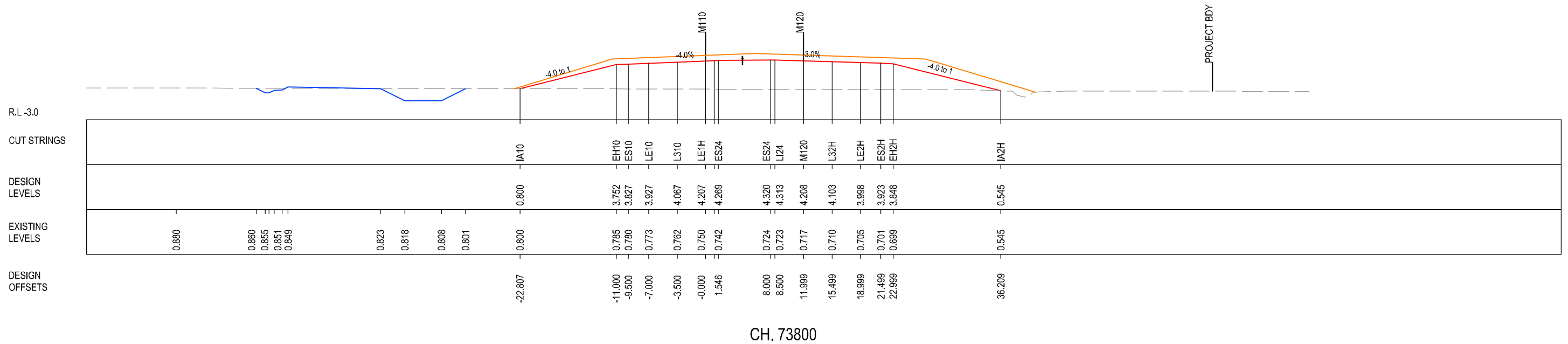
ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

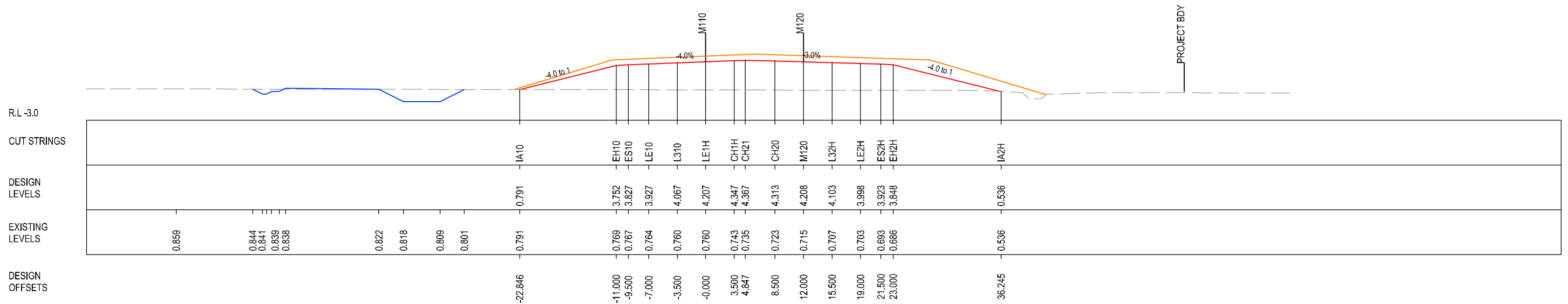
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:26:49 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 85 OF 259	A3			
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services						
WVR No. APPROVAL - AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RUS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72785	PART 7	ISSUE B

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 mm ON A3 SIZE ORIGINAL

B



CH. 73800



CH. 73775

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

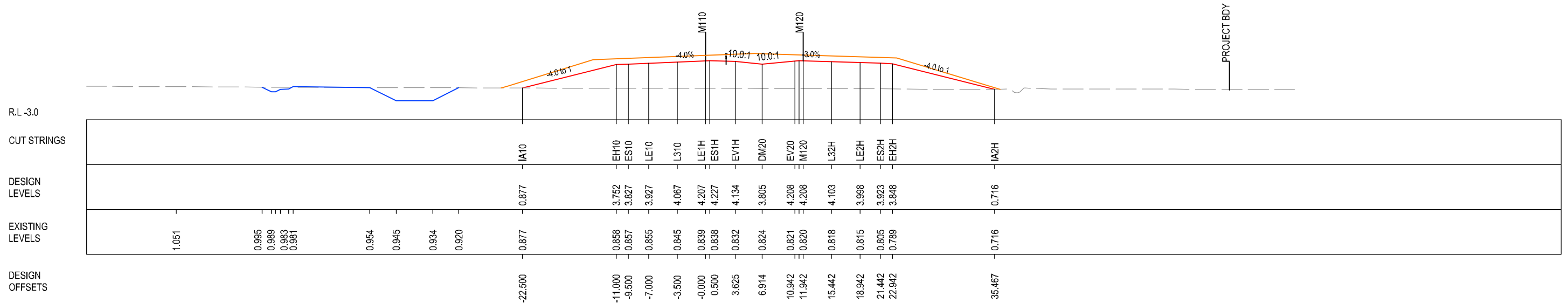
ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

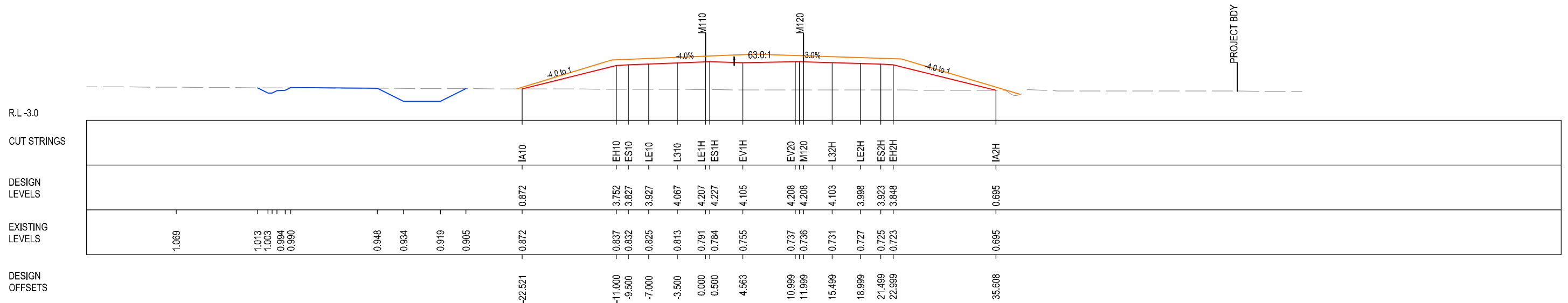
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:27:03 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3										
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. -	APPROVAL AH AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	TRANSPORT Roads & Maritime Services	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RUS REGISTRATION No. DS2016/000619	SHEET No. 86 OF 259 7	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72786	ISSUE B

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 mm ON A3 SIZE ORIGINAL

B



CH. 73850



CH. 73825

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

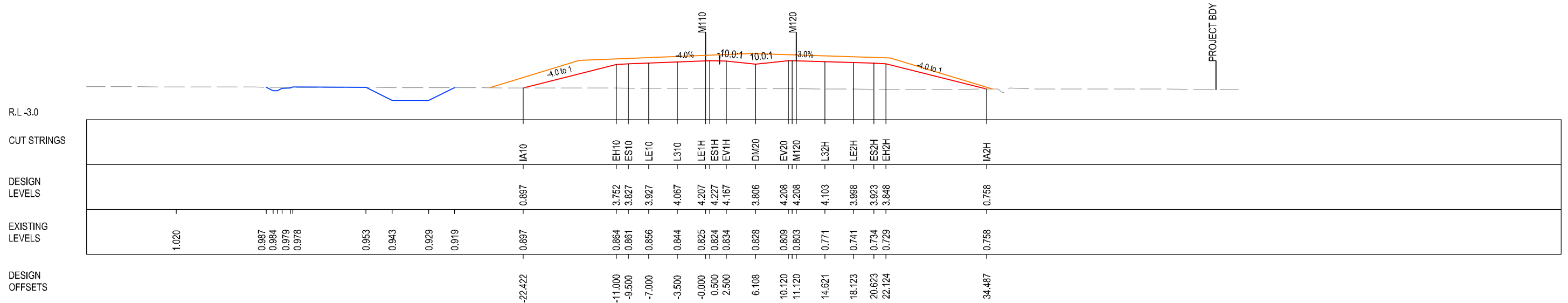
ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

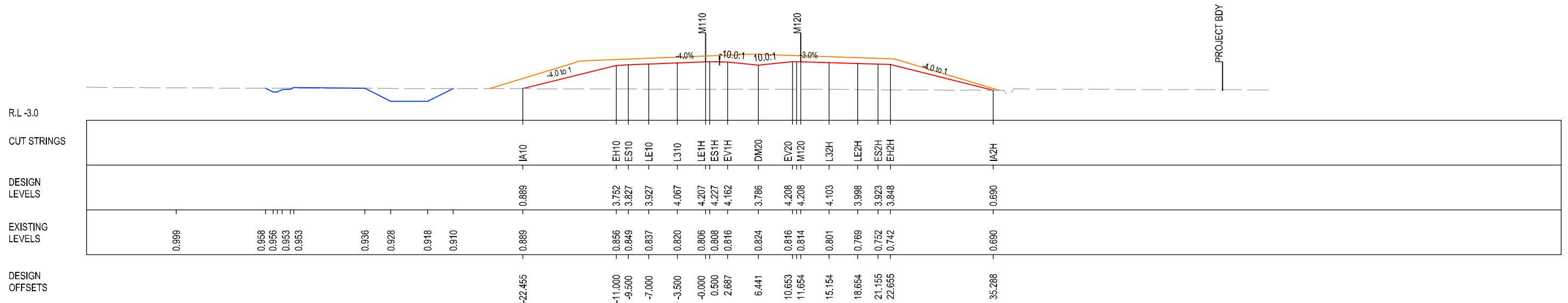
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:27:19 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
WVR No. -	APPROVAL AH AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RUS REGISTRATION No. DS2016/000619		SHEET No. 87 OF 259 7	ISSUE STATUS ISSUED FOR CONSTRUCTION
EDMS No. SF2015/118045		SHEET No. RA-A-72787		ISSUE B	© Roads and Maritime Services

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mm ON A3 SIZE ORIGINAL

B



CH. 73900



CH. 73875

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

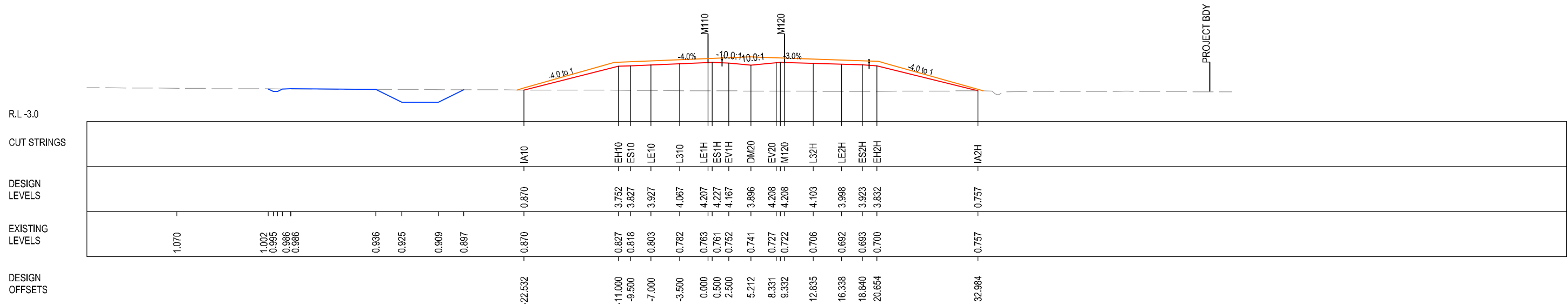
ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

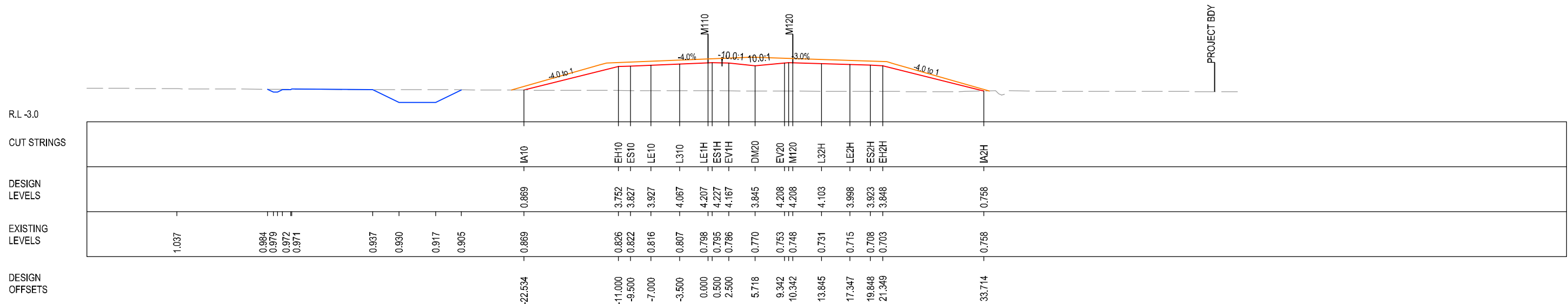
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WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services NSW GOVERNMENT		
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 88 OF 259
						RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-A-72788		ISSUE B

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B



CH. 73950



CH. 73925

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
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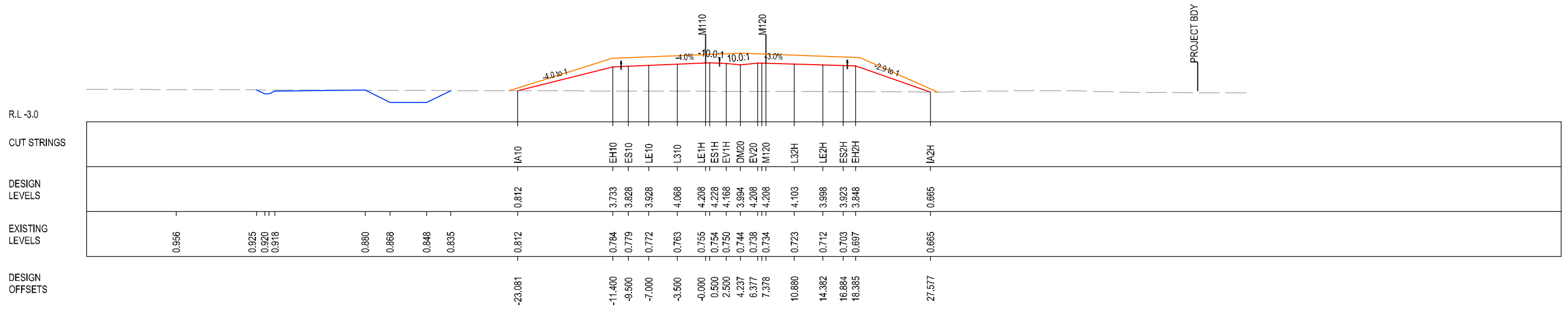
ACCEPTED FOR CONSTRUCTION

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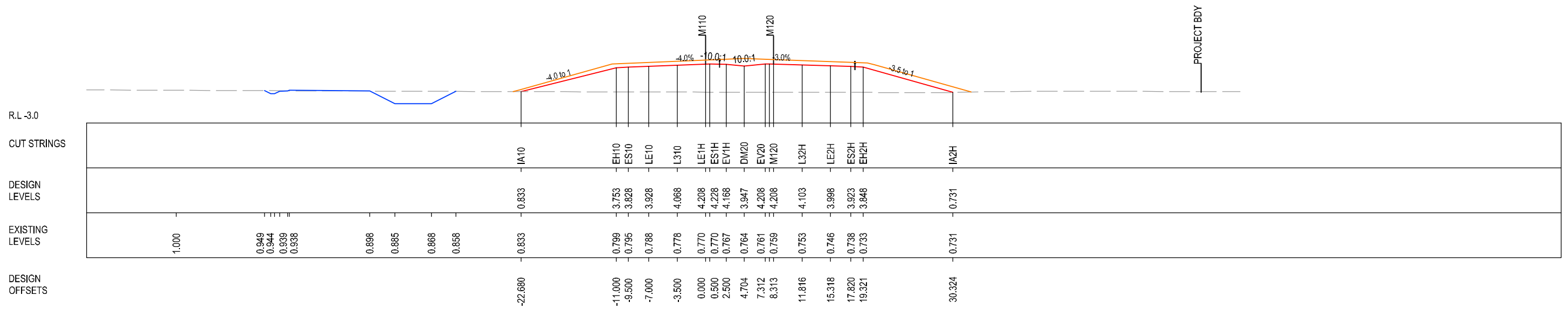
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:27:49 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 89 OF 259
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72789	
										PART 7	ISSUE B

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CH. 74000



CH. 73975

LEGEND
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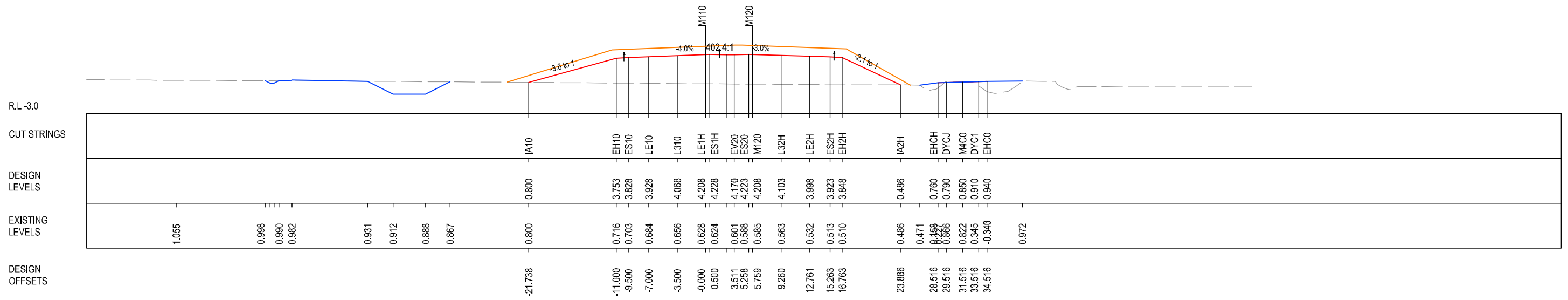
ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

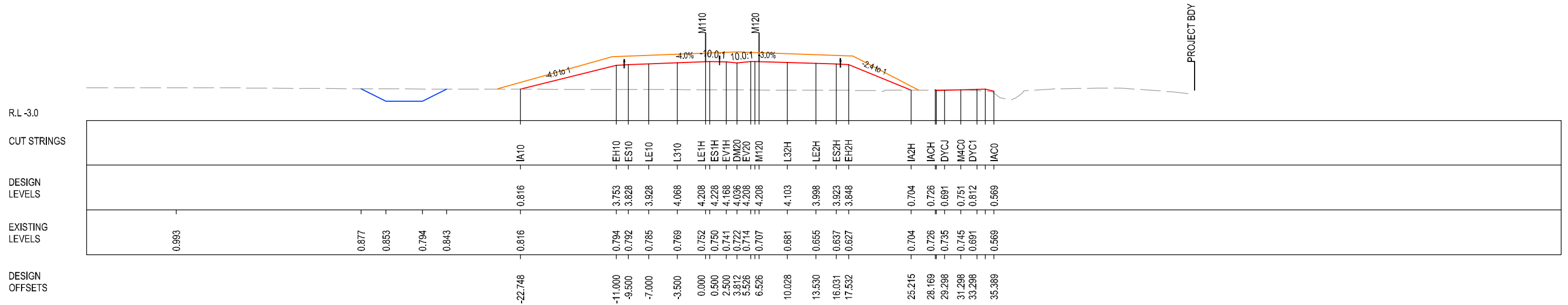
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:28:03 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No.90 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72790		ISSUE B	

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CH. 74050



CH. 74025

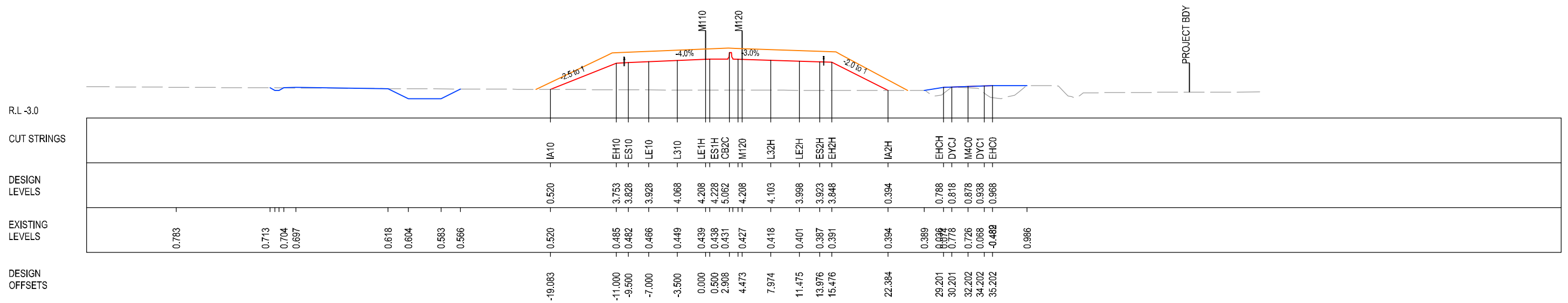
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ACCEPTED FOR CONSTRUCTION

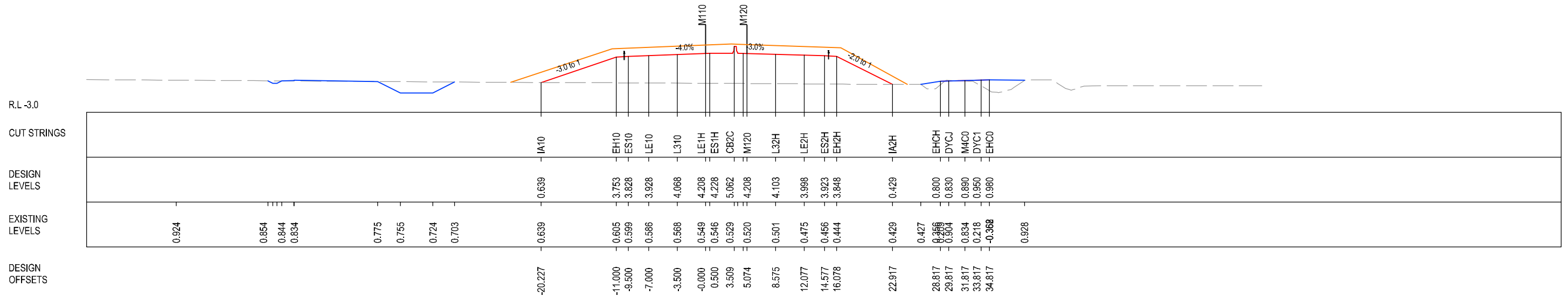
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:28:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3
WVR No. APPROVAL - AH AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 91 OF 259
						RUS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-A-72791		ISSUE B

B



CH. 74100



CH. 74075

LEGEND
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 ———— DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

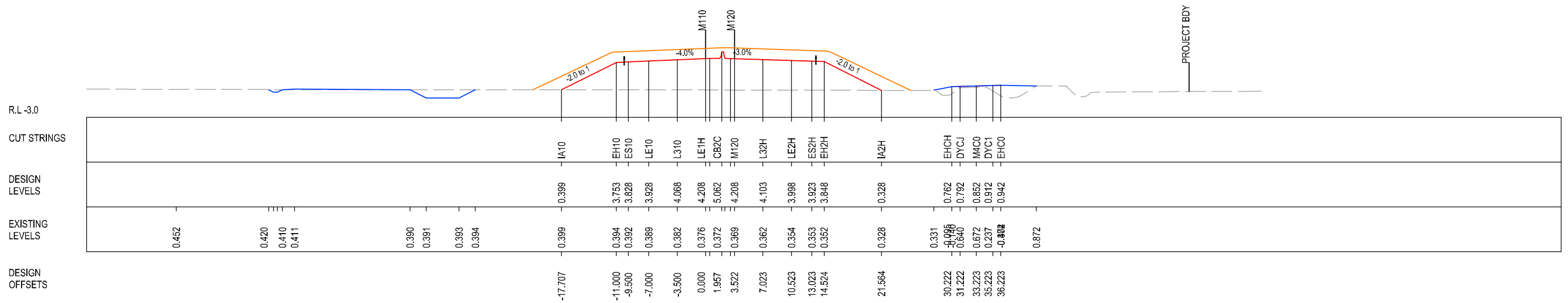
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:28:33 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3		
WVR No. -		APPROVAL AH AG		TITLE DRAWN C.BEAZLEY 19.01.17		NAME DRG CHECK A.FRENCH 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services				
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		DATE DESIGN N.CUPAC 19.01.17		DATE DESIGN CHECK R.PRAST 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 92 OF 259		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PROJECT MNGR A.HORTON 19.01.17		RUS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72792	ISSUE B

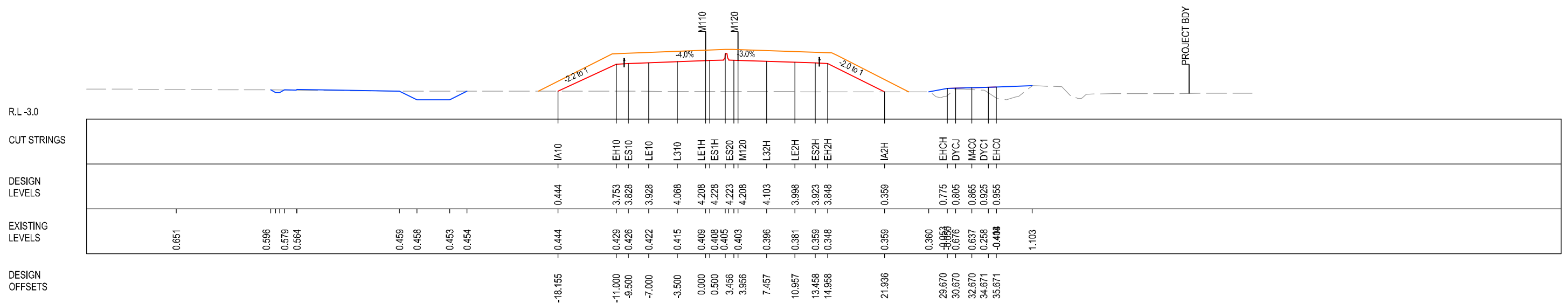
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CH. 74150



CH. 74125

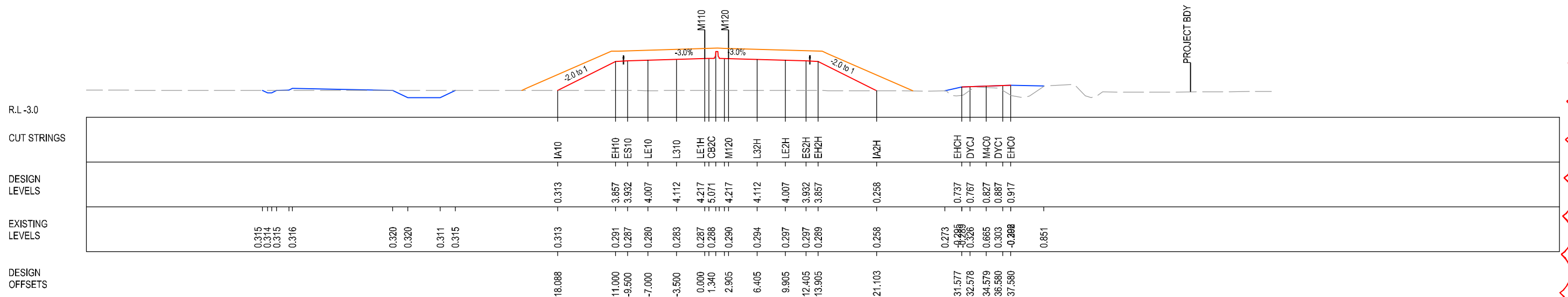
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

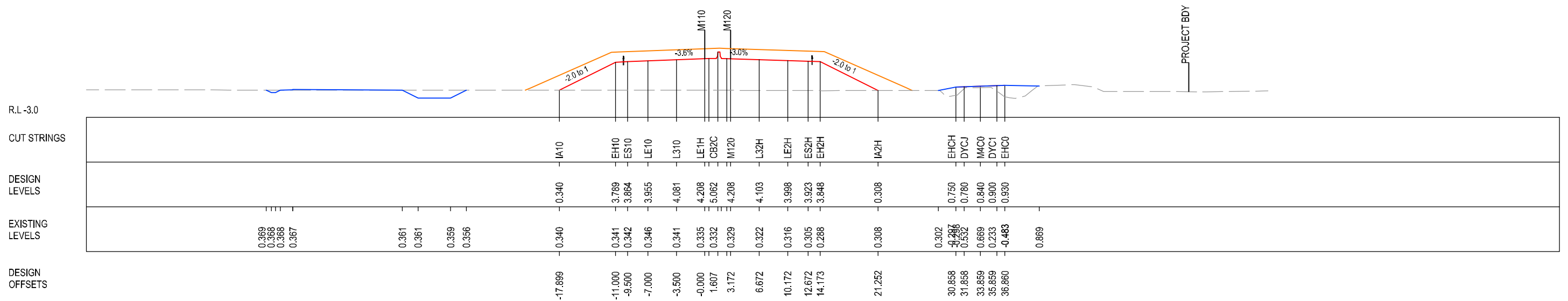
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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY </p>	<p>PLOT DATE / TIME 15 May 2018 9:28:49 AM</p> <p>PLOT BY Fatima Jahura</p>	<p>CLIENT Transport Roads & Maritime Services</p>	<p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND</p> <p>RIS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p>
<p>REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)</p> <p>WVR No. -</p> <p>APPROVAL AH AG</p>	<p>TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17</p>	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p>	<p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-72793</p>	<p>SHEET No. 93 OF 259</p> <p>PART 7</p> <p>ISSUE B</p>

C



CH. 74200



CH. 74175

LEGEND

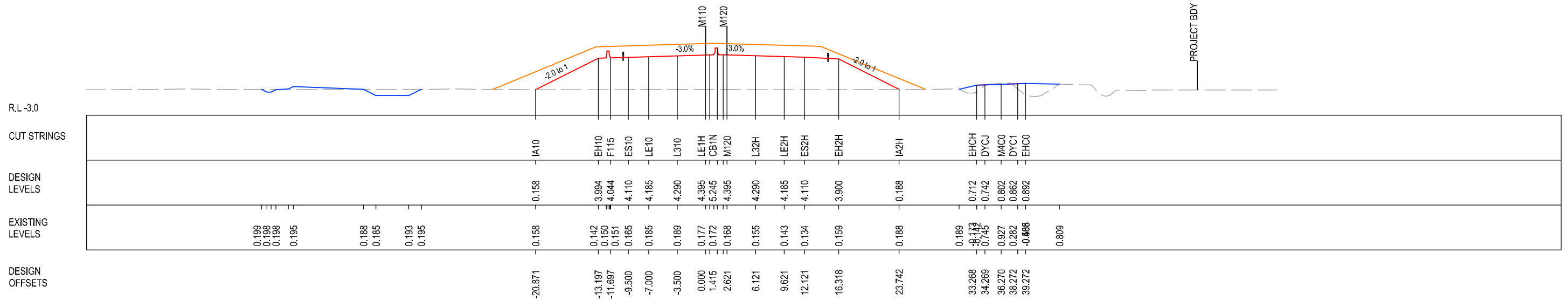
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

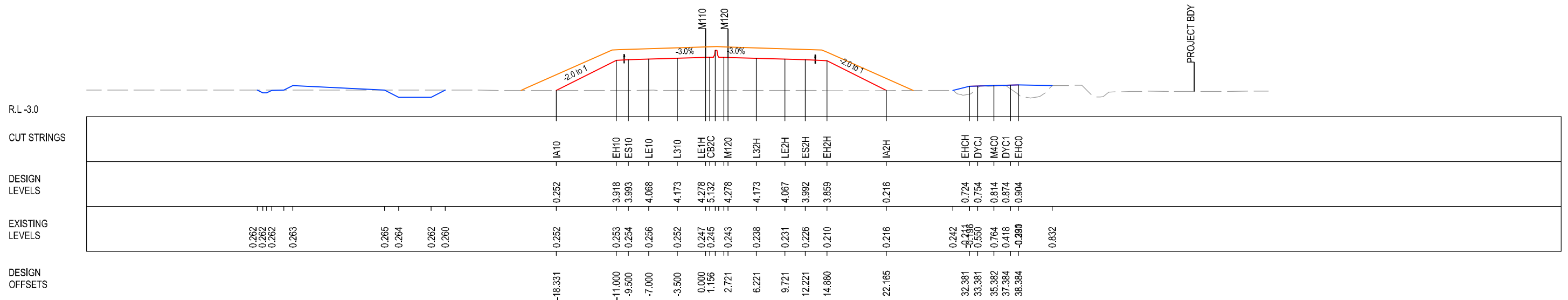
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 13 July 2018 10:06:54 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
ENDMENT / REVISION DESCRIPTION UED FOR CONSTRUCTION (RFI-278) UED FOR CONSTRUCTION (CPS-069)	WVR No. APPROVAL - AH - AG - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	NSW GOVERNMENT Transport Roads & Maritime Services
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND RMS REGISTRATION No. DS2016/000619 SHEET No. 94 OF 259
ISSUED FOR CONSTRUCTION				EDMS No. SF2015/118045	SHEET No. RA-A-72794
ISSUED FOR CONSTRUCTION				ISSUE C	PART 7

C



CH. 74250



CH. 74225

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

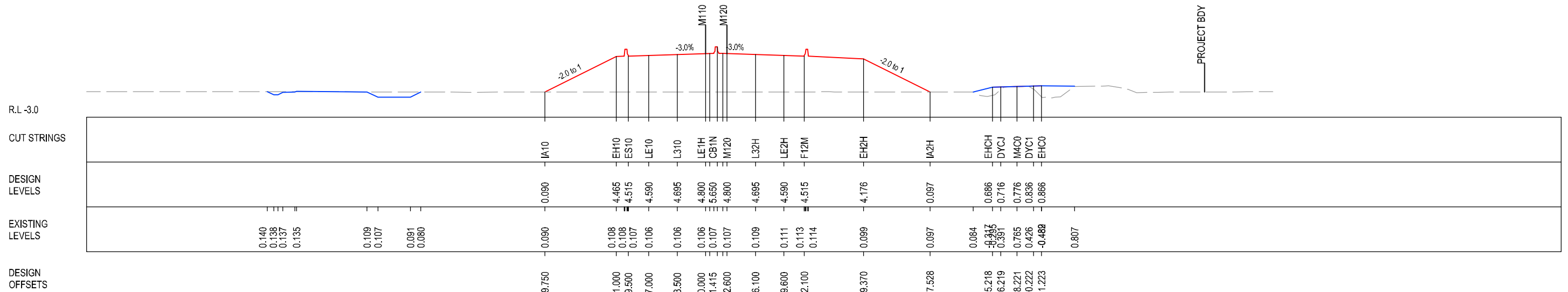
ACCEPTED FOR CONSTRUCTION

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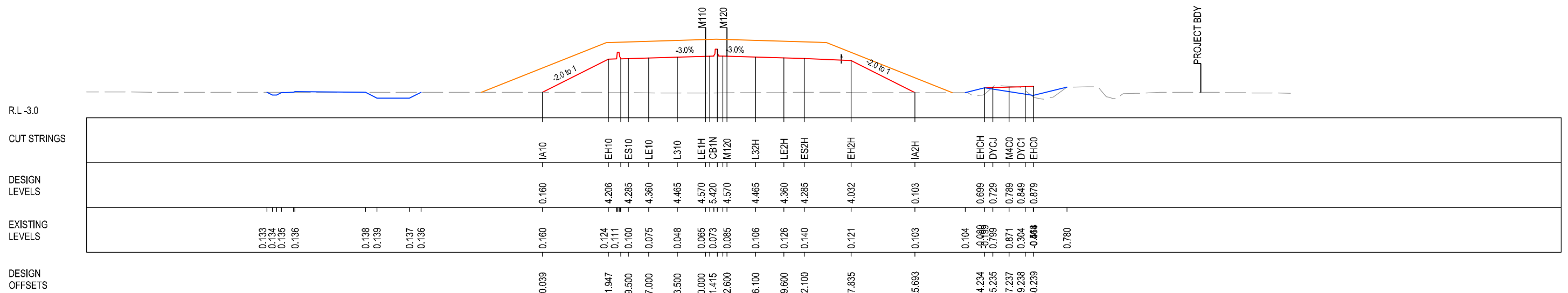
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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	
-		AH AG AG		0 5 10 15 20 25 SCALE 1:500m		GHD		DRAWN C.BEAZLEY 19.01.17	
-		-		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17	
-		-		-		-		DESIGN N.CUPAC 19.01.17	
-		-		-		-		DESIGN CHECK R.PRAST 19.01.17	
-		-		-		-		DESIGN MNGR B.HANCOCK 19.01.17	
-		-		-		-		PROJECT MNGR A.HORTON 19.01.17	
-		-		-		-		NSW GOVERNMENT	
-		-		-		-		Transport Roads & Maritime Services	
-		-		-		-		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
-		-		-		-		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
-		-		-		-		RIS REGISTRATION No. DS2016/000619	
-		-		-		-		ISSUE STATUS ISSUED FOR CONSTRUCTION	
-		-		-		-		EDMS No. SF2015/118045	
-		-		-		-		SHEET No. RA-A-72795	
-		-		-		-		PART 7	
-		-		-		-		ISSUE C	

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CH. 74300



CH. 74275

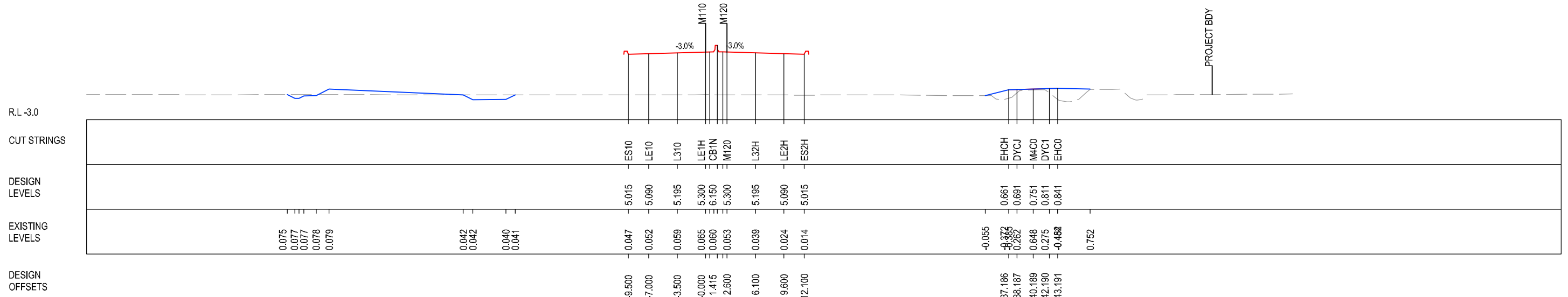
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

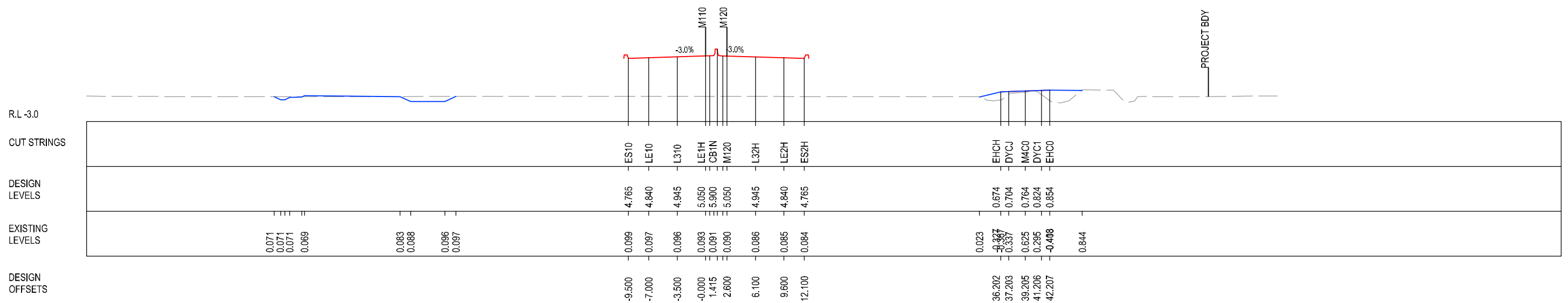
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:07:16 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL			
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG	0 5 10 15 20 25 SCALE 1:500m	GHD	BG & E	DRAWN	C.BEAZLEY	19.01.17	NSW GOVERNMENT Transport Roads & Maritime Services		
ISSUED FOR CONSTRUCTION (CPS-069)	-	AG				DRG CHECK	A.FRENCH	19.01.17		PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND
						DESIGN	N.CUPAC	19.01.17			
			DESIGN CHECK	R.PRAST	19.01.17	SHEET No. 96 OF 259					
			DESIGN MNGR	B.HANCOCK	19.01.17		ISSUE STATUS	EDMS No.	SHEET No.	ISSUE	
			PROJECT MNGR	A.HORTON	19.01.17	ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-72796	C		

C



CH. 74350



CH. 74325

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

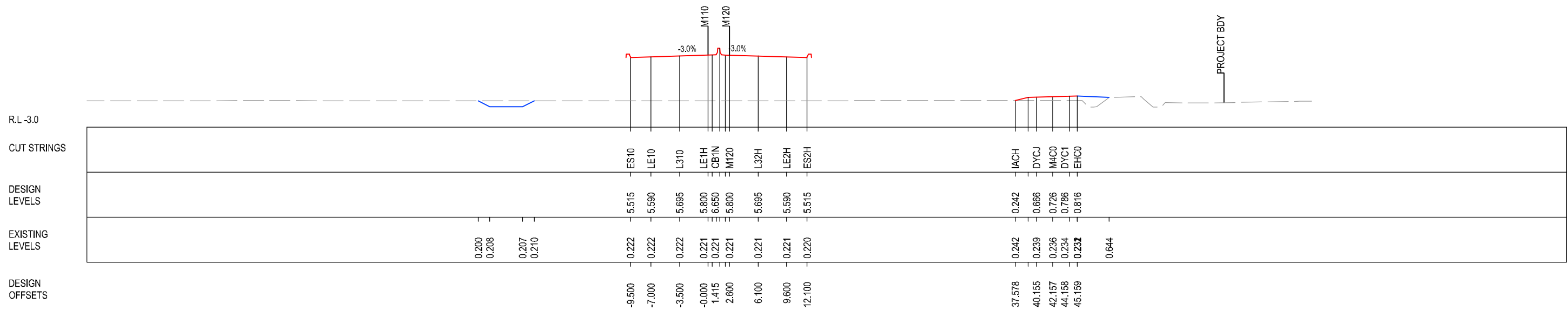
ACCEPTED FOR CONSTRUCTION

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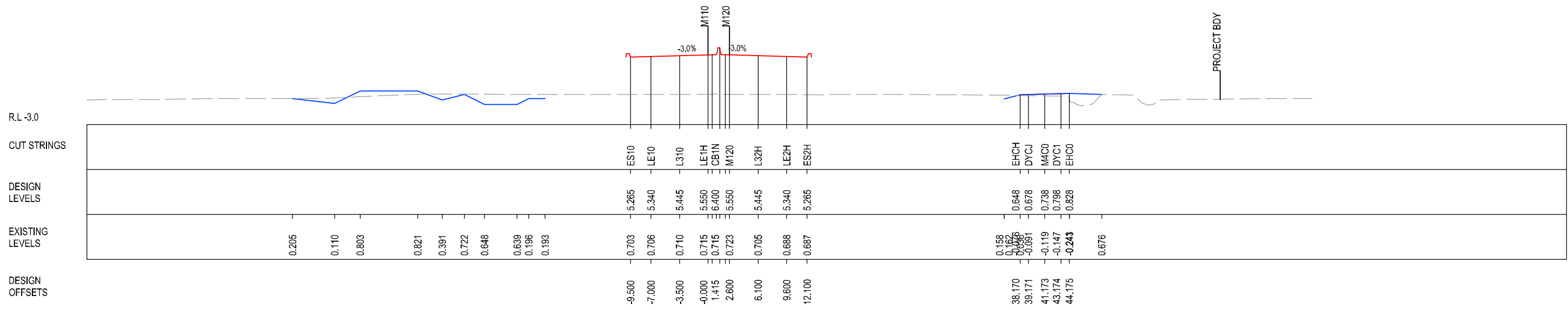
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WVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME			
- AH		0 5 10 15 20 25		GHD		DRAWN		C.BEAZLEY		19.01.17	
- AG		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		19.01.17	
- AG						DESIGN		N.CUPAC		19.01.17	
						DESIGN CHECK		R.PRAST		19.01.17	
						DESIGN MNGR		B.HANCOCK		19.01.17	
						PROJECT MNGR		A.HORTON		19.01.17	
								NSW GOVERNMENT			
								Transport Roads & Maritime Services			
								PREPARED FOR			
								PACIFIC HIGHWAY			
								PACIFIC HIGHWAY OFFICE			
								GRAFTON			
								RIS REGISTRATION No.		DS2016/000619	
								ISSUE STATUS		ISSUED FOR CONSTRUCTION	
								EDMS No.		SF2015/118045	
								SHEET No.		RA-A-72797	
								ISSUE		C	

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CH. 7440






CH. 74375

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

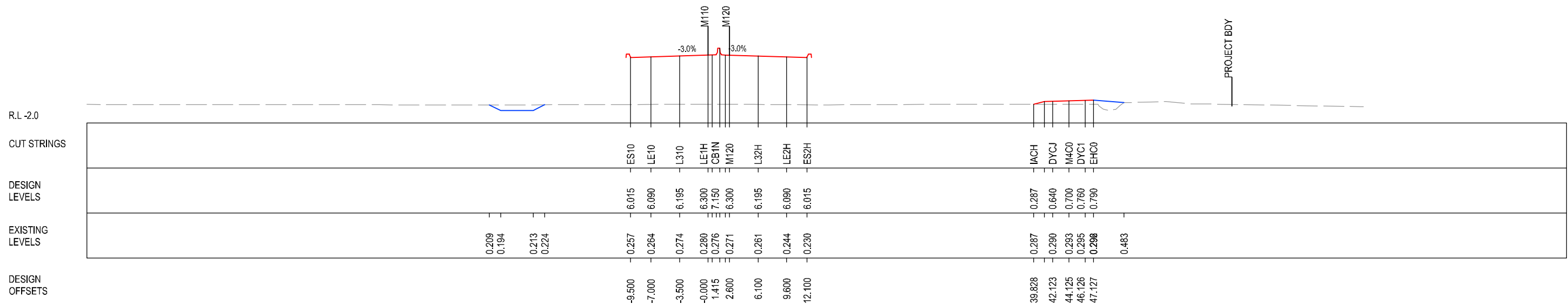
ACCEPTED FOR CONSTRUCTION

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 min ON A3 SIZE ORIGINAL

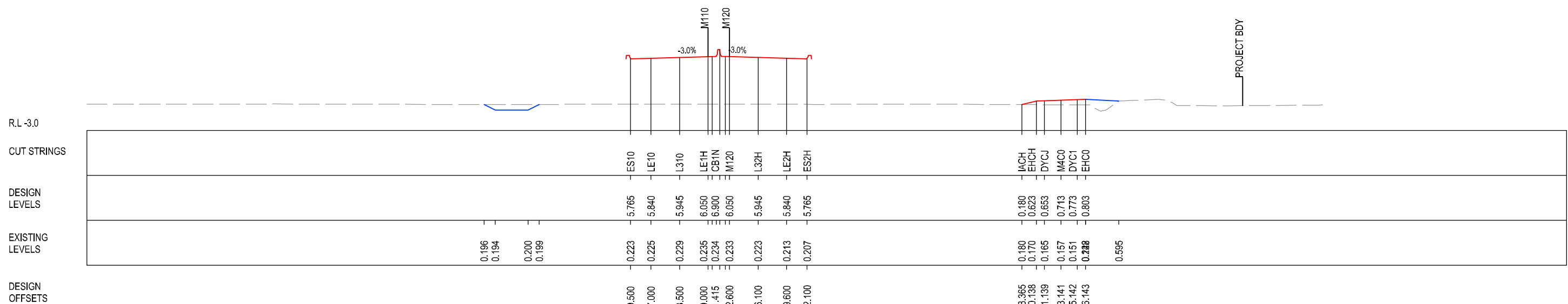
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:07:36 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 98 OF 259		A3					
REVISION / REVISION DESCRIPTION SUED FOR CONSTRUCTION (RFI-278) SUED FOR CONSTRUCTION (CPS-069)		APPROVAL AH AG AG		SCALAS ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-72798 ISSUE C	

C



CH. 74450



CH. 74425

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

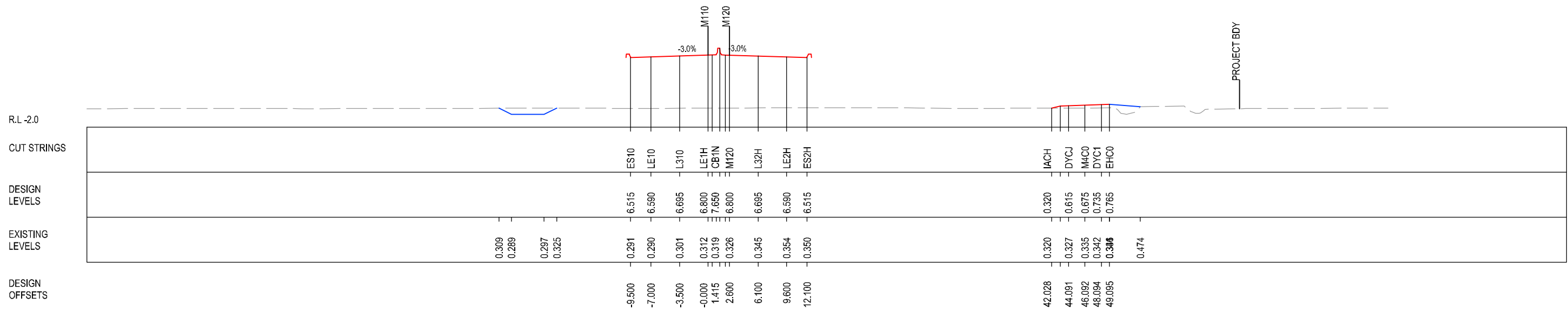
ACCEPTED FOR CONSTRUCTION

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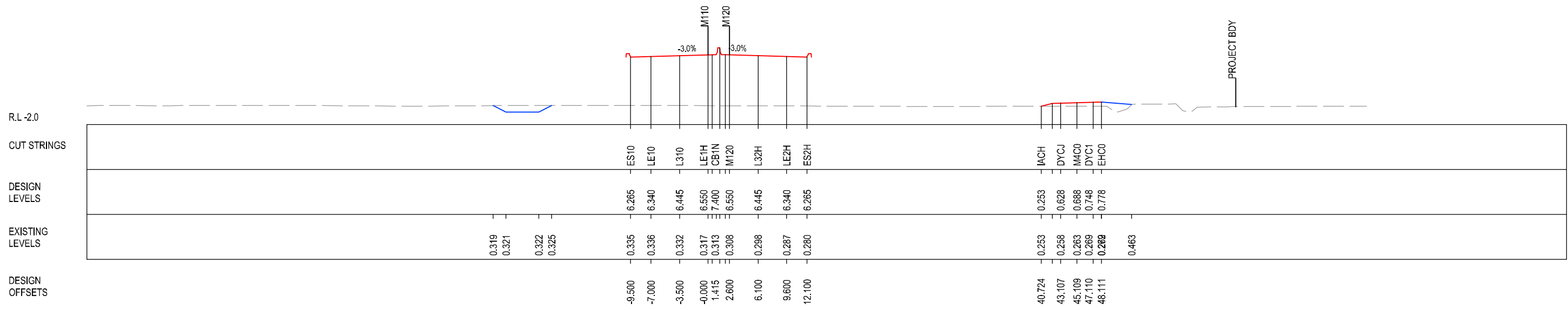
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
1. USED FOR CONSTRUCTION (RFI-278) 2. USED FOR CONSTRUCTION (CPS-069)		0 5 10 15 20 25 SCALE 1:500m				DRAWN: C.BEAZLEY 19.01.17 DRG CHECK: A.FRENCH 19.01.17 DESIGN: N.CUPAC 19.01.17 DESIGN CHECK: R.PRAST 19.01.17 DESIGN MNGR: B.HANCOCK 19.01.17 PROJECT MNGR: A.HORTON 19.01.17		TRANSPORT Roads & Maritime Services NSW GOVERNMENT	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 99 OF 259 RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
						EDMS No. SF2015/118045		SHEET No. RA-A-72799	
								PART 7	
								ISSUE C	

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CH. 74500



CH. 74475

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

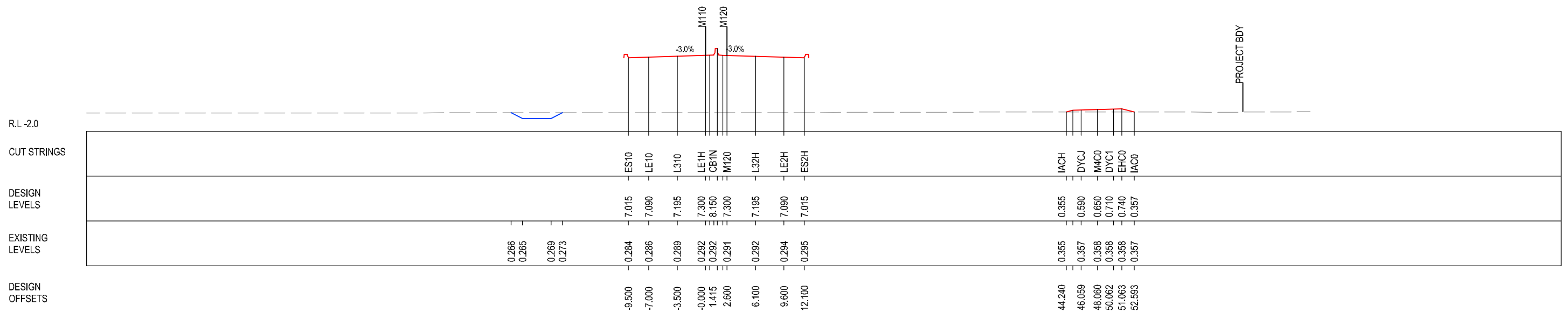
ACCEPTED FOR CONSTRUCTION

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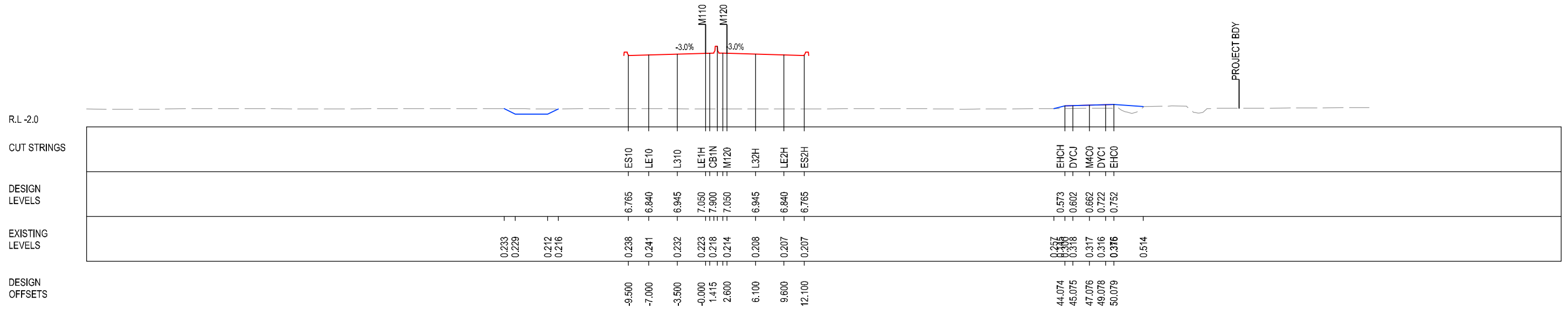
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT			
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN C.BEAZLEY		Transport Roads & Maritime Services		RUS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI-278)		SCALE 1:500m		BG & E		DRG CHECK A.FRENCH		PREPARED FOR		PART 7	
ISSUED FOR CONSTRUCTION (CPS-069)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC		PACIFIC HIGHWAY		ISSUE	
						DESIGN CHECK R.PRAST		PACIFIC HIGHWAY OFFICE		ISSUE	
						DESIGN MNGR B.HANCOCK		GRAFTON		ISSUE	
						PROJECT MNGR A.HORTON				ISSUE	
										ISSUE	

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CH. 74550



CH. 74525

LEGEND

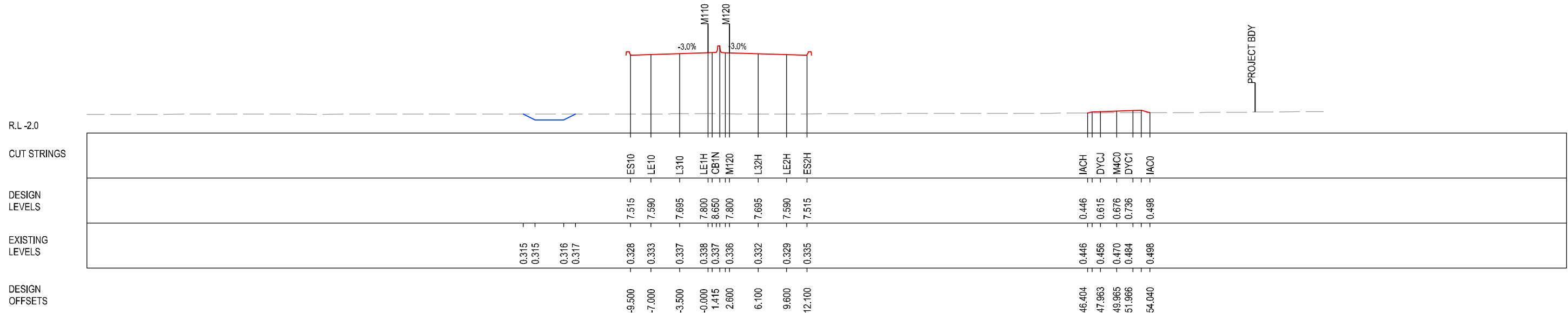
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

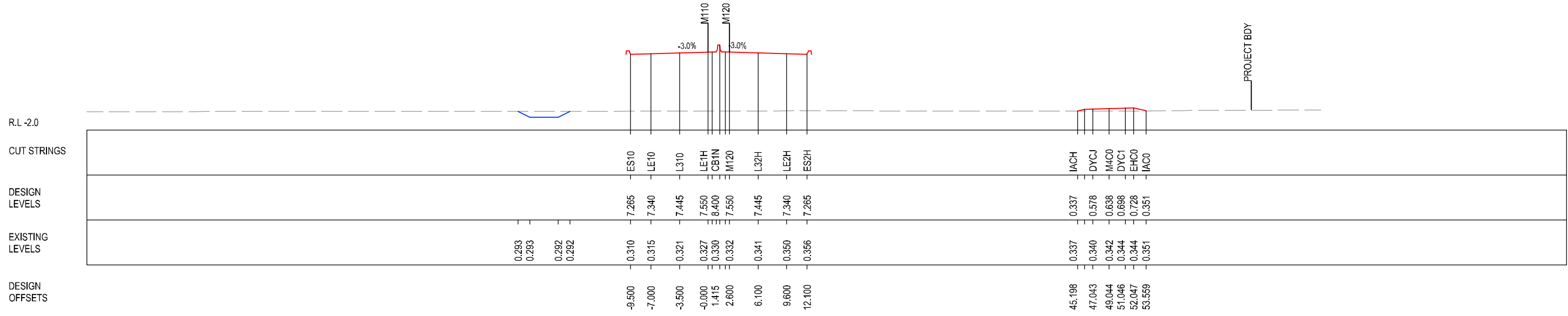
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:08:05 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3			
WVR No.		APPROVAL		TITLE		NAME		DATE					
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		DRAWN		DATE		Transport Roads & Maritime Services			
SUED FOR CONSTRUCTION (RFI-278) SUED FOR CONSTRUCTION (CPS-069)		0 5 10 15 20 25 SCALE 1:500m				DRG CHECK		19.01.17			WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 101 OF 259		
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		19.01.17		RUS REGISTRATION No. DS2016/000619			
						DESIGN CHECK		19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72801	ISSUE C
						DESIGN MNGR		19.01.17		© Roads and Maritime Services			
						PROJECT MNGR		19.01.17					

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CH. 74600



CH. 74575

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

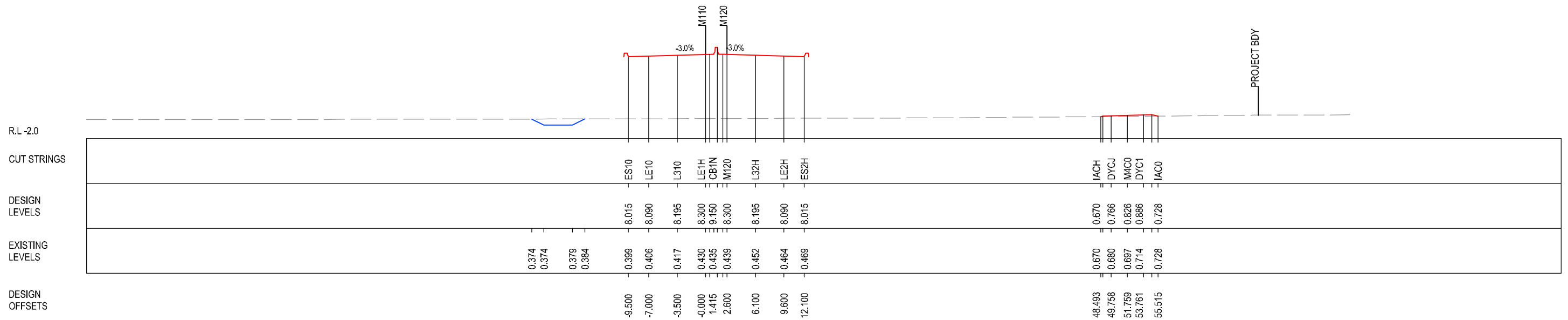
ACCEPTED FOR CONSTRUCTION

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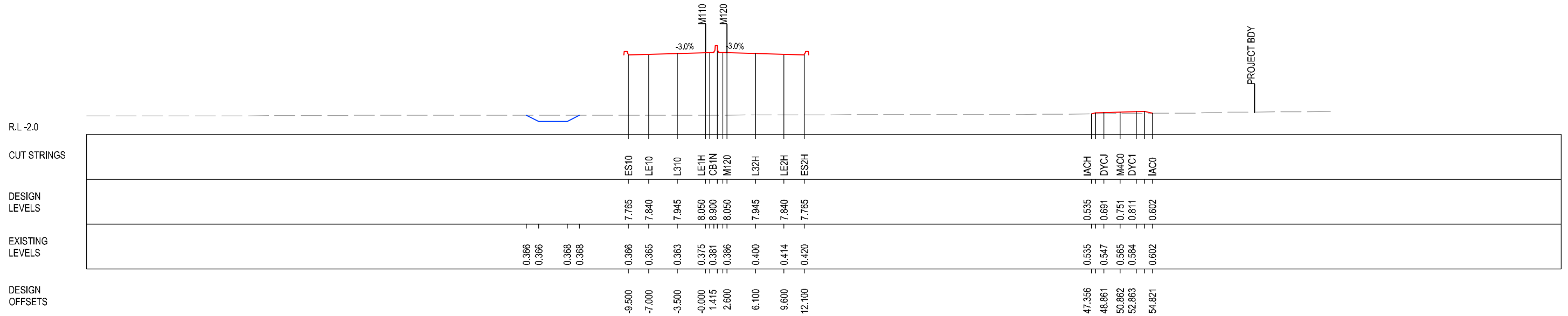
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services				
SUED FOR CONSTRUCTION SUED FOR CONSTRUCTION (RFI-278) SUED FOR CONSTRUCTION (CPS-069)		WVR No. APPROVAL - AH AG AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PROJECT MNGR A.HORTON		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		RUS REGISTRATION No. DS2016/000619 SHEET No. 102 OF 259		PART 7		
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72802	ISSUE C

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CH. 74650



CH. 74625

LEGEND

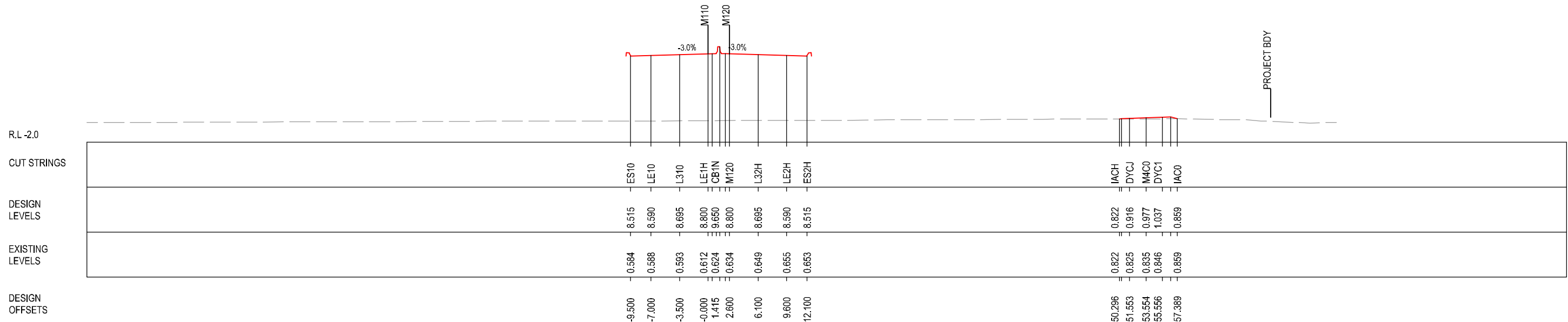
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

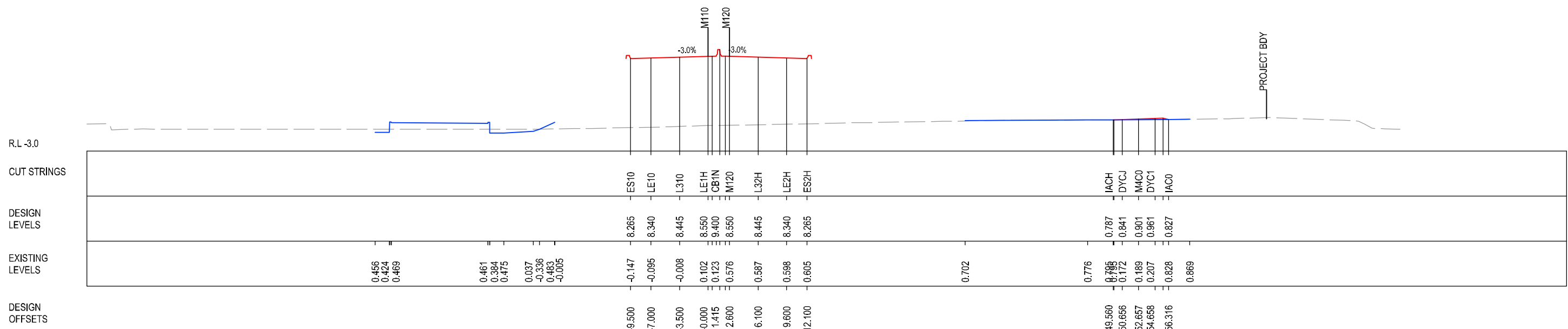
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:08:25 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 103 OF 259
WVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME			
- AH		0 5 10 15 20 25		GHD		DRAWN		C.BEAZLEY		19.01.17	
- AG		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		19.01.17	
- AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		19.01.17	
						DESIGN CHECK		R.PRAST		19.01.17	
						DESIGN MNGR		B.HANCOCK		19.01.17	
						PROJECT MNGR		A.HORTON		19.01.17	
								NSW GOVERNMENT			
								Transport Roads & Maritime Services			
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			
								CLARENCE VALLEY COUNCIL			
								RUS REGISTRATION No. DS2016/000619			
								ISSUE STATUS		ISSUED FOR CONSTRUCTION	
								EDMS No.		SF2015/118045	
								SHEET No.		RA-A-72803	
								ISSUE		C	

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CH. 74700



CH. 74675

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

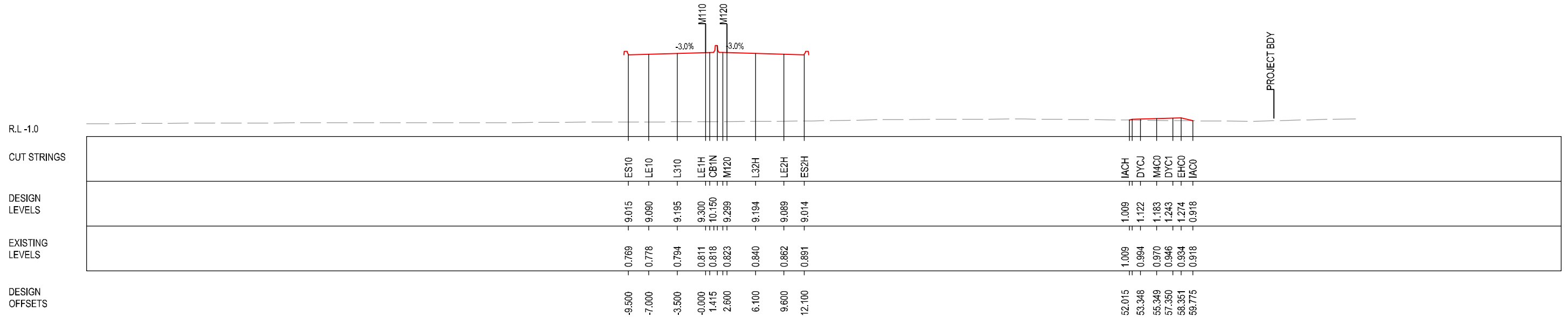
ACCEPTED FOR CONSTRUCTION

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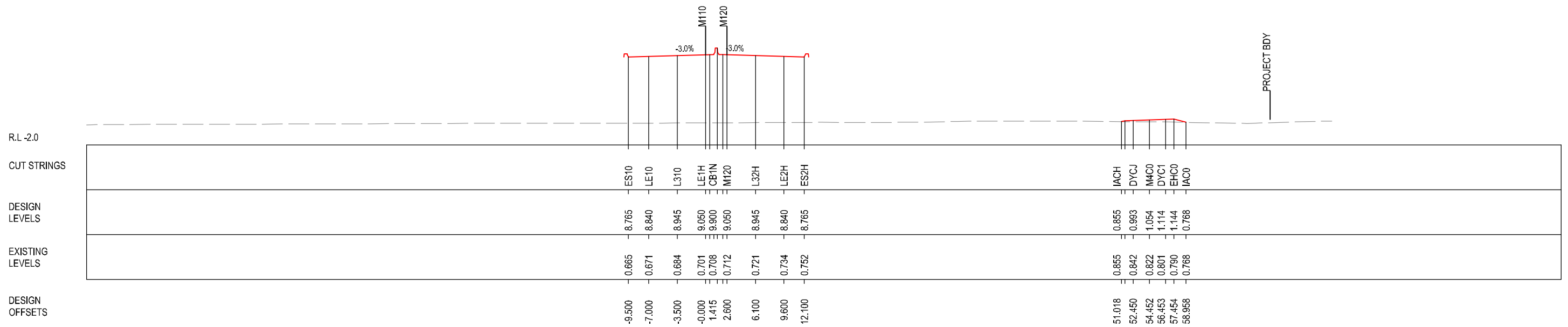
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
3/01/17 FOR CONSTRUCTION 3/01/17 FOR CONSTRUCTION (RFI-278) 3/01/17 FOR CONSTRUCTION (CPS-069)		WVR No. APPROVAL - AH - AG - AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 104 OF 259 RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045 SHEET No. RA-A-72804 ISSUE C	

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CH. 74750



CH. 74725

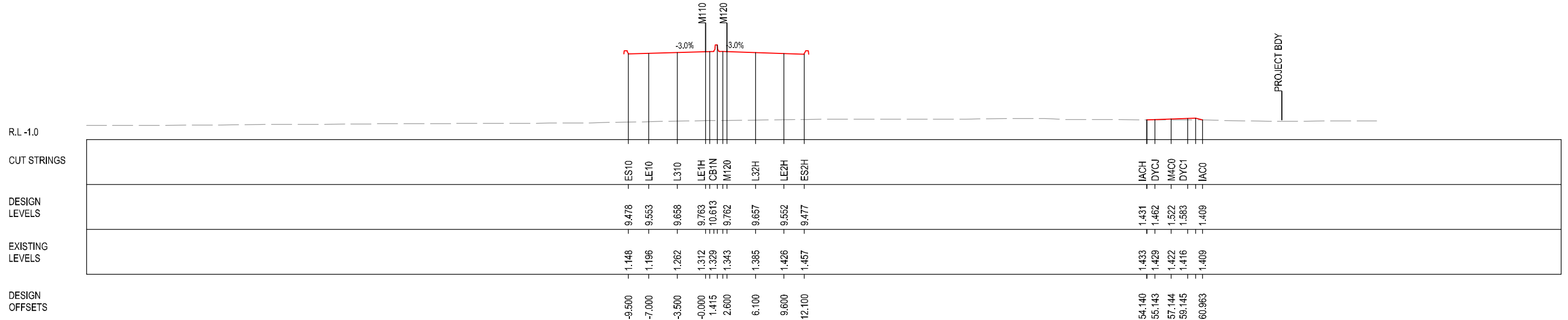
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

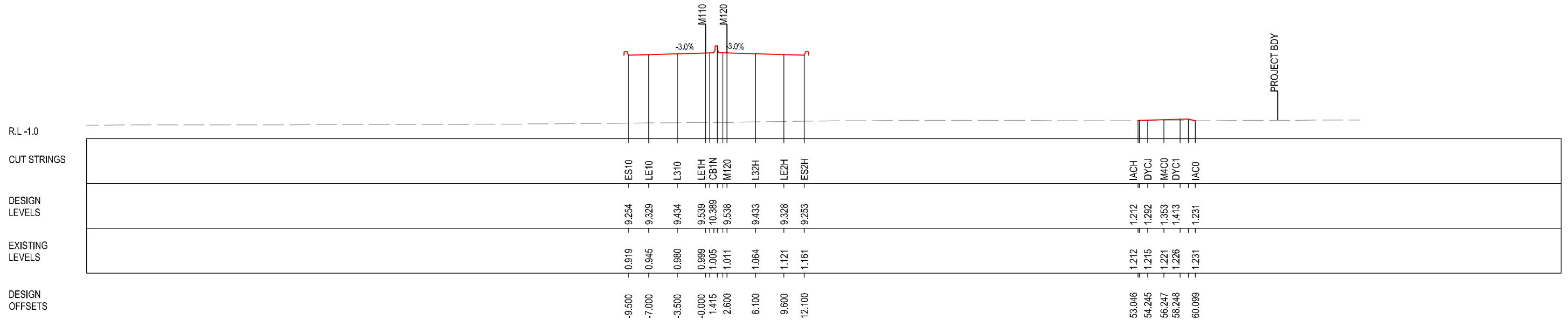
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:08:45 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	
-		AH AG AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17	
-		-		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17	
-		-		-		-		DESIGN N.CUPAC 19.01.17	
-		-		-		-		DESIGN CHECK R.PRAST 19.01.17	
-		-		-		-		DESIGN MNGR B.HANCOCK 19.01.17	
-		-		-		-		PROJECT MNGR A.HORTON 19.01.17	
-		-		-		-		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
-		-		-		-		RUS REGISTRATION No. DS2016/000619	
-		-		-		-		ISSUE STATUS ISSUED FOR CONSTRUCTION	
-		-		-		-		EDMS No. SF2015/118045	
-		-		-		-		SHEET No. RA-A-72805	
-		-		-		-		PART 7	
-		-		-		-		ISSUE C	

C



CH. 74800



CH. 74775

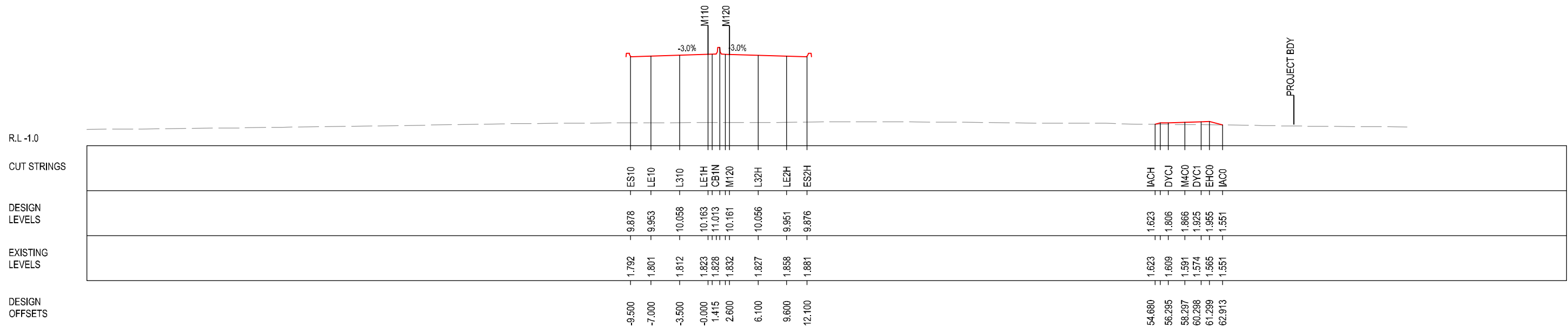
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

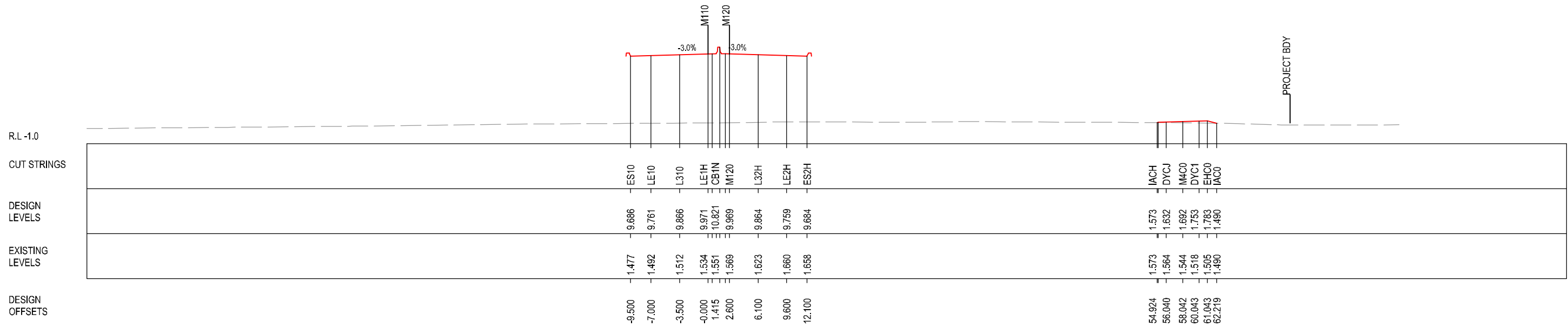
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:08:55 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 106 OF 259	
SUED FOR CONSTRUCTION SUED FOR CONSTRUCTION (RFI-278) SUED FOR CONSTRUCTION (CPS-069)		0 5 10 15 20 25 SCALE 1:500m				DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RUS REGISTRATION No. DS2016/000619 SHEET No. 106 OF 259 PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72806		ISSUE C	

C



CH. 74850



CH. 74825

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

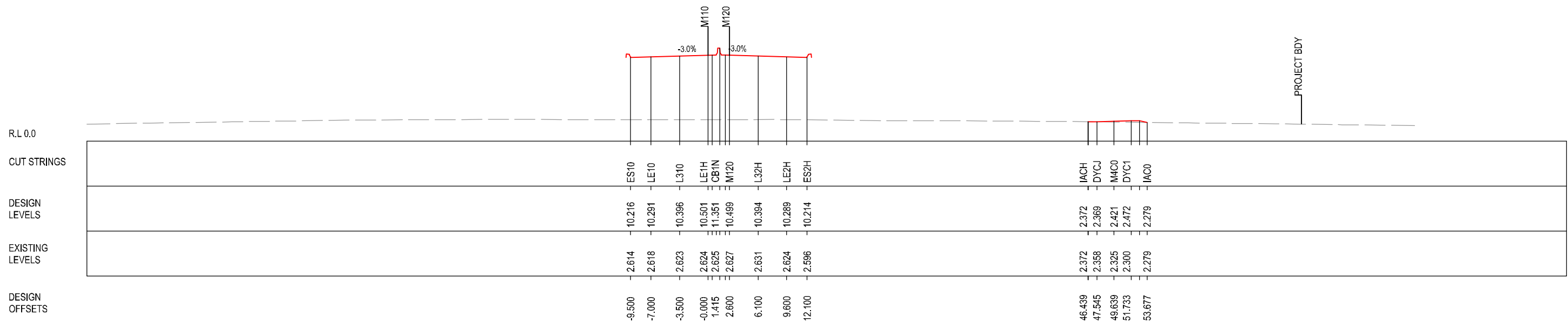
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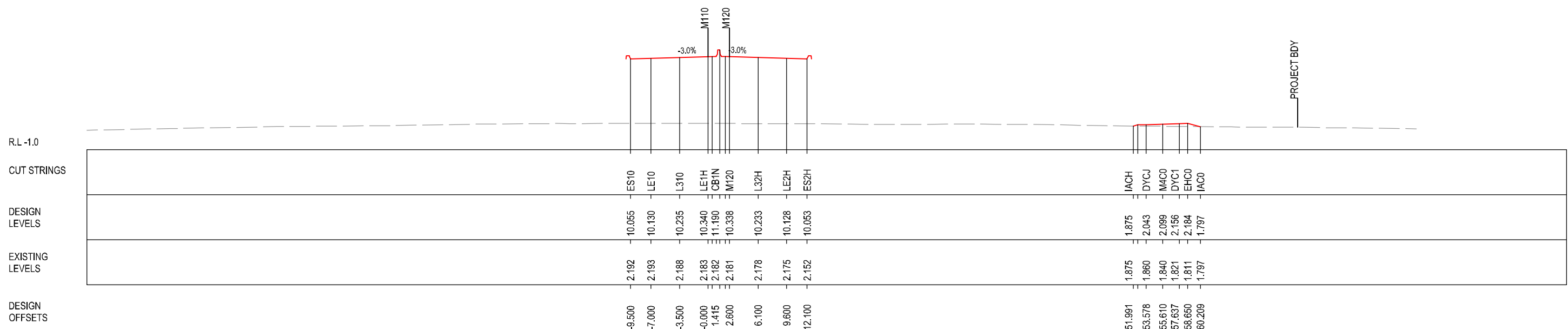
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WVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
- AH		0 5 10 15 20 25		GHD		DRAWN C.BEAZLEY 19.01.17		CLARENCE VALLEY COUNCIL	
- AG		SCALE 1:500m		BG & E		DRG CHECK A.FRENCH 19.01.17		HW10 - PACIFIC HIGHWAY	
- AG						DESIGN N.CUPAC 19.01.17		WOOLGOOLGA TO BALLINA UPGRADE	
						DESIGN CHECK R.PRAST 19.01.17		PORTION A - GLENUGIE TO MACLEAN	
						DESIGN MNGR B.HANCOCK 19.01.17		ROAD ALIGNMENT AND EARTHWORKS 4	
						PROJECT MNGR A.HORTON 19.01.17		CROSS SECTIONS - M110 NORTHBOUND	
								SHEET No. 107 OF 259	
								RHS REGISTRATION No. DS2016/000619	
								PART 7	
								ISSUE STATUS	
								ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-72807	
								ISSUE C	

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

C



CH. 74900



CH. 74875

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

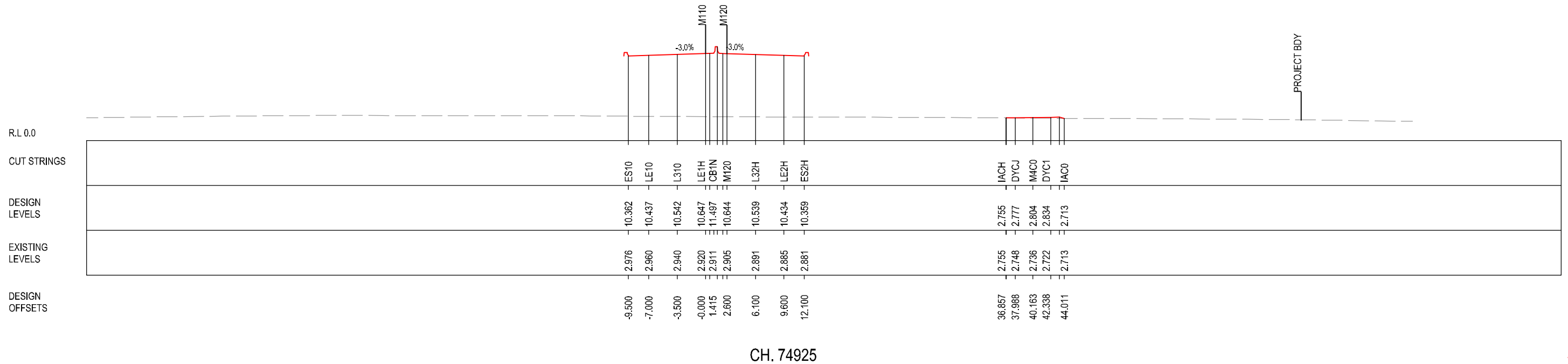
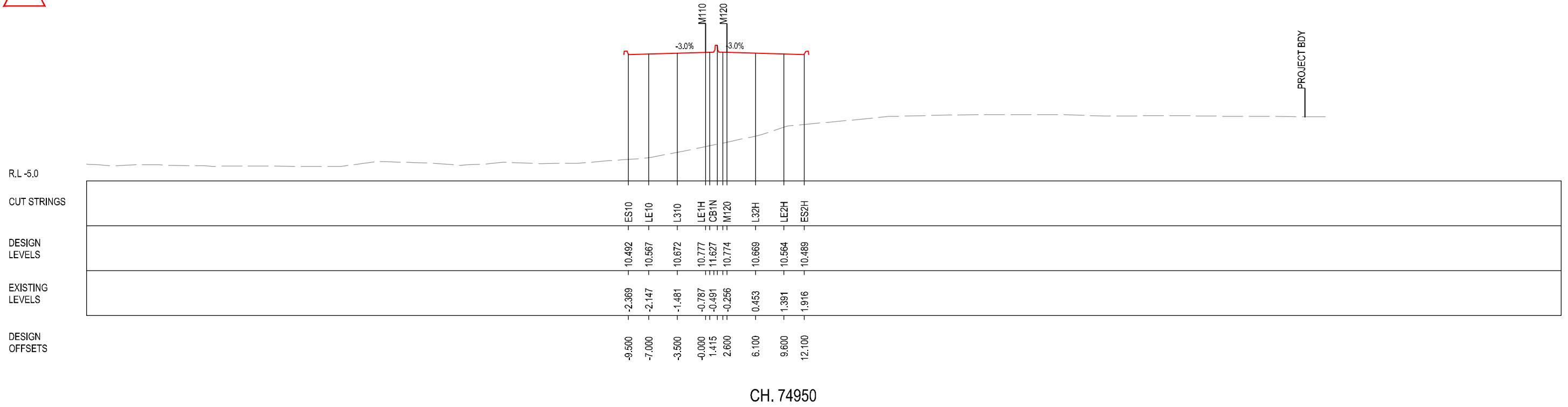
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:09:15 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	
-		AH AG AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17	
-		-		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17	
-		-						DESIGN N.CUPAC 19.01.17	
-		-						DESIGN CHECK R.PRAST 19.01.17	
-		-						DESIGN MNGR B.HANCOCK 19.01.17	
-		-						PROJECT MNGR A.HORTON 19.01.17	
-		-						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
-		-						CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
-		-						RMS REGISTRATION No. DS2016/000619	
-		-						ISSUE STATUS ISSUED FOR CONSTRUCTION	
-		-						EDMS No. SF2015/118045	
-		-						SHEET No. RA-A-72808	
-		-						PART 7	
-		-						ISSUE C	

I MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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 G:\2125148\CAD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-RA-72700.dwg
 mm ON A3 SIZE ORIGINAL

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

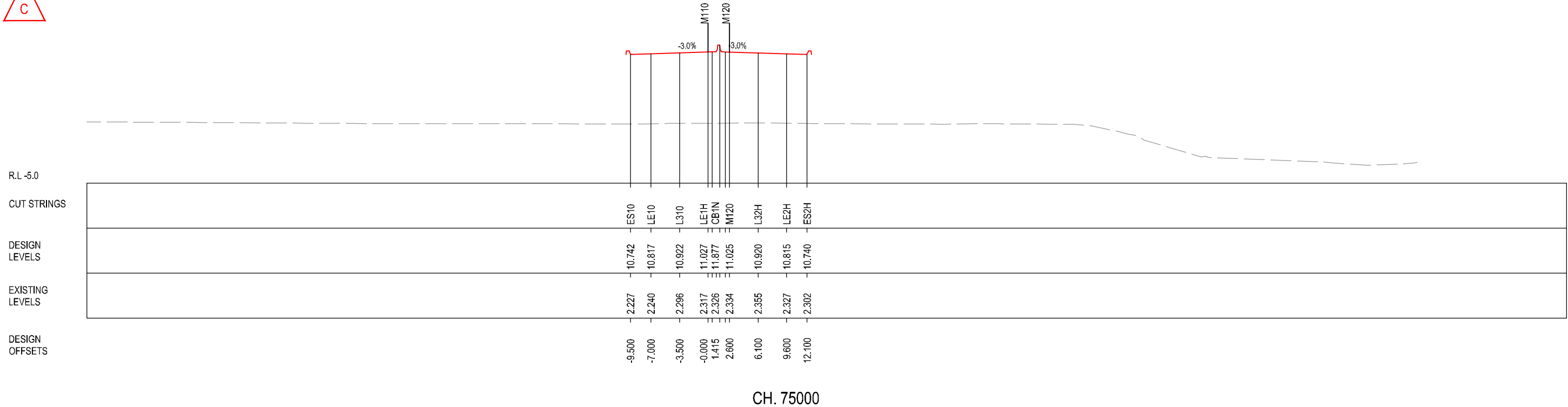
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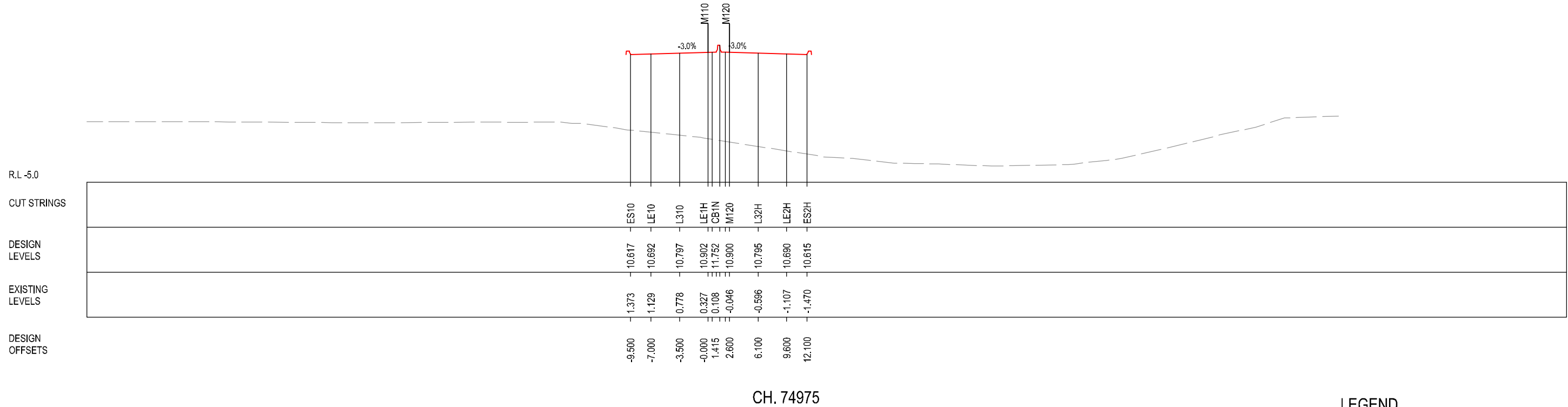
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT					
ISSUED FOR CONSTRUCTION	-	AH	0 5 10 15 20 25 SCALE 1:500m	GHD BG & E	DRAWN	C.BEAZLEY	19.01.17	NSW GOVERNMENT Transport Roads & Maritime Services	HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND				
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG			DRG CHECK	A.FRENCH	19.01.17			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RHS REGISTRATION No. DS2016/000619		
ISSUED FOR CONSTRUCTION (CPS-069)	-	AG			DESIGN	N.CUPAC	19.01.17					ISSUE STATUS	EDMS No.
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK		ISSUED FOR CONSTRUCTION		SF2015/118045	RA-A-72809	7	C
						DESIGN MNGR		PROJECT MNGR					
						PROJECT MNGR		PROJECT MNGR					

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CH. 75000



CH. 74975

LEGEND

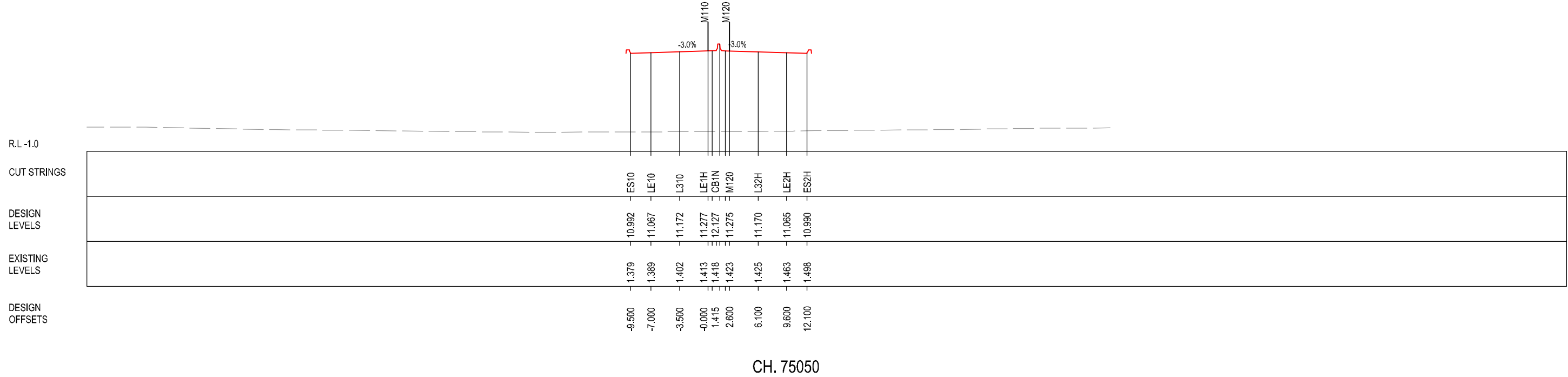
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

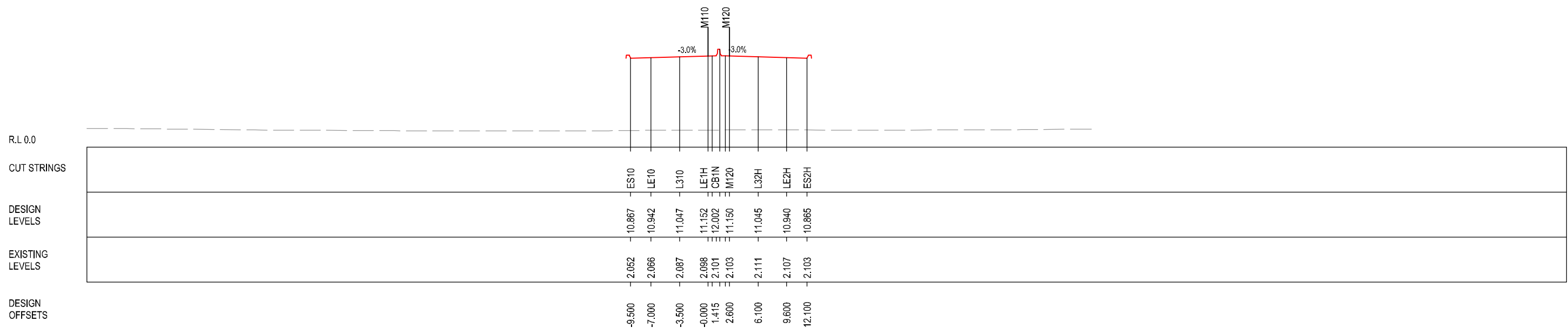
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">DESIGN LOT CODE</td> <td>A-81-RA-04</td> </tr> <tr> <td>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING</td> <td>W2B-GHD-A-RA-MOD-00007.txt</td> </tr> <tr> <td>SCALES ON A3 SIZE DRAWING</td> <td>0 5 10 15 20 25 SCALE 1:500m</td> </tr> <tr> <td>CO-ORDINATE SYSTEM</td> <td>MGA ZONE 56</td> </tr> <tr> <td>HEIGHT DATUM</td> <td>AHD</td> </tr> </table>	DESIGN LOT CODE	A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	W2B-GHD-A-RA-MOD-00007.txt	SCALES ON A3 SIZE DRAWING	0 5 10 15 20 25 SCALE 1:500m	CO-ORDINATE SYSTEM	MGA ZONE 56	HEIGHT DATUM	AHD	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">DRAWINGS / DESIGN PREPARED BY</td> <td colspan="2" style="text-align: center;"> </td> </tr> <tr> <td>TITLE</td> <td>NAME</td> <td>DATE</td> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>	DRAWINGS / DESIGN PREPARED BY			TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">PLOT DATE / TIME</td> <td colspan="2">13 July 2018 10:09:35 AM</td> </tr> <tr> <td>PLOT BY</td> <td colspan="2">Fatima Jahura</td> </tr> <tr> <td>CLIENT</td> <td colspan="2"> Transport Roads & Maritime Services </td> </tr> <tr> <td>PREPARED FOR</td> <td colspan="2"> PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON </td> </tr> </table>	PLOT DATE / TIME	13 July 2018 10:09:35 AM		PLOT BY	Fatima Jahura		CLIENT	Transport Roads & Maritime Services		PREPARED FOR	PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">CLARENCE VALLEY COUNCIL</td> <td style="width: 15%;">HW10 - PACIFIC HIGHWAY</td> <td style="width: 15%;">SHEET No. 110 OF 259</td> <td style="width: 15%; text-align: right;">A3</td> </tr> <tr> <td colspan="4"> WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND </td> </tr> <tr> <td colspan="2">RMS REGISTRATION No.</td> <td colspan="2">DS2016/000619</td> </tr> <tr> <td>ISSUE STATUS</td> <td>EDMS No.</td> <td>SHEET No.</td> <td>ISSUE</td> </tr> <tr> <td>ISSUED FOR CONSTRUCTION</td> <td>SF2015/118045</td> <td>RA-A-72810</td> <td>C</td> </tr> </table>	CLARENCE VALLEY COUNCIL	HW10 - PACIFIC HIGHWAY	SHEET No. 110 OF 259	A3	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND				RMS REGISTRATION No.		DS2016/000619		ISSUE STATUS	EDMS No.	SHEET No.	ISSUE	ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-72810	C
DESIGN LOT CODE	A-81-RA-04																																																																				
DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	W2B-GHD-A-RA-MOD-00007.txt																																																																				
SCALES ON A3 SIZE DRAWING	0 5 10 15 20 25 SCALE 1:500m																																																																				
CO-ORDINATE SYSTEM	MGA ZONE 56																																																																				
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DRAWN	C.BEAZLEY	19.01.17																																																																			
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RMS REGISTRATION No.		DS2016/000619																																																																			
ISSUE STATUS	EDMS No.	SHEET No.	ISSUE																																																																		
ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-72810	C																																																																		

C



CH. 75050



CH. 75025

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

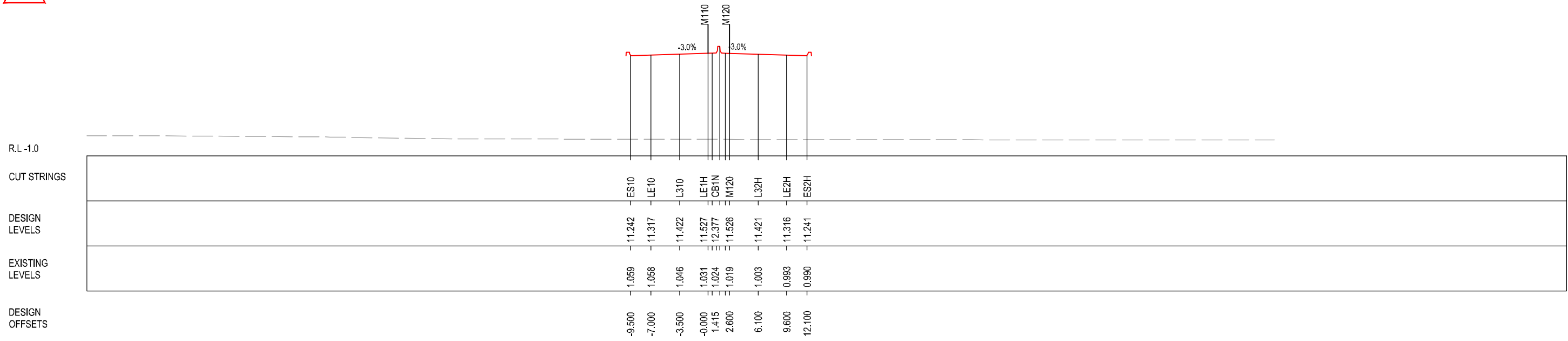
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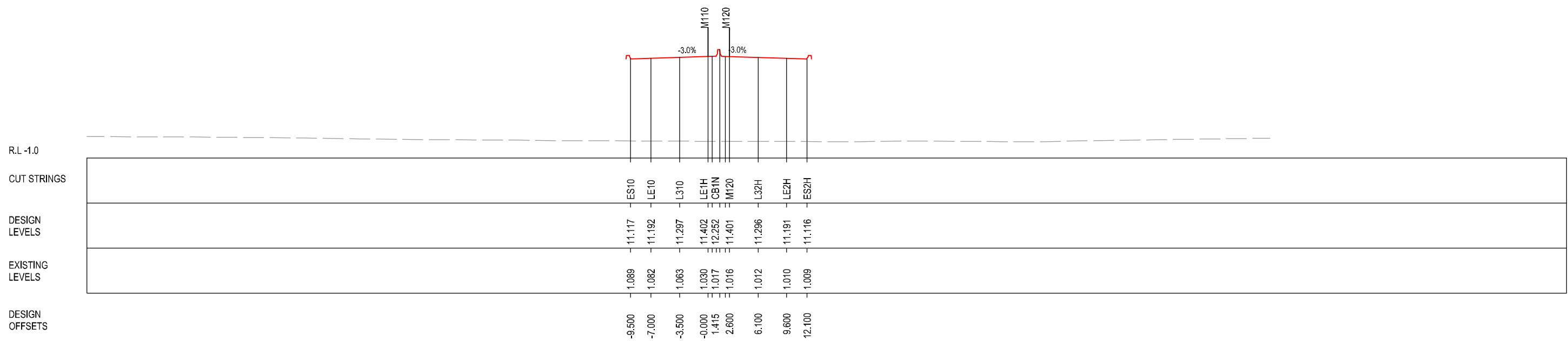
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN C.BEAZLEY 19.01.17		CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION (RFI-278)		SCALE 1:500m		BG & E		DRG CHECK A.FRENCH 19.01.17		WOOLGOOLGA TO BALLINA UPGRADE		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (CPS-069)						DESIGN N.CUPAC 19.01.17		ROAD ALIGNMENT AND EARTHWORKS 4		CROSS SECTIONS - M110 NORTHBOUND	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK R.PRAST 19.01.17		RIS REGISTRATION No.		DS2016/000619	
						DESIGN MNGR B.HANCOCK 19.01.17		ISSUE STATUS		ISSUED FOR CONSTRUCTION	
						PROJECT MNGR A.HORTON 19.01.17		EDMS No.		SF2015/118045	
								SHEET No.		RA-A-72811	
								GRAFTON		ISSUE C	

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

C



CH. 7510



CH. 75075

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 - - - - - ENABLING WORKS
 ———— DESIGN SURFACE
 - - - - - DRAINAGE DESIGN
 - - - - - LANDSCAPE MOUND

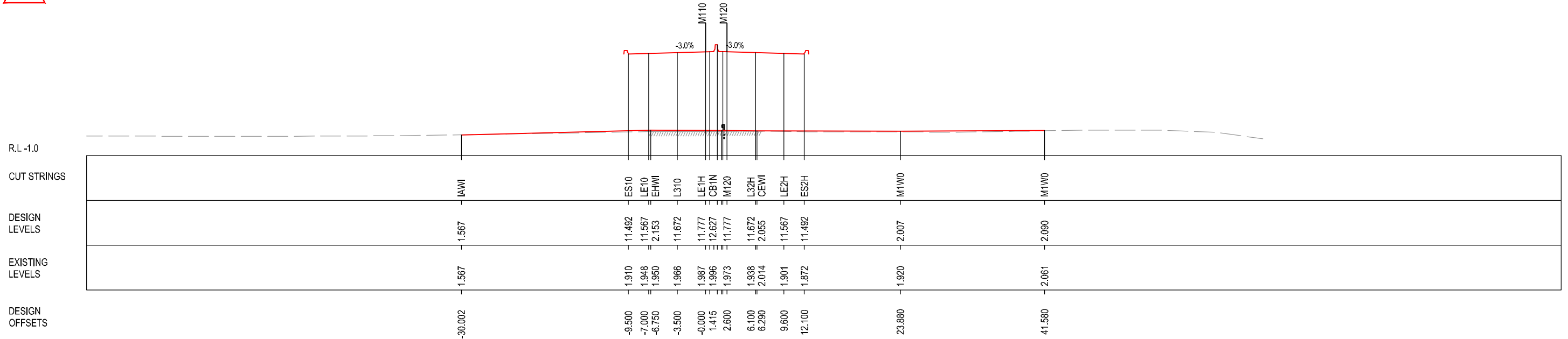
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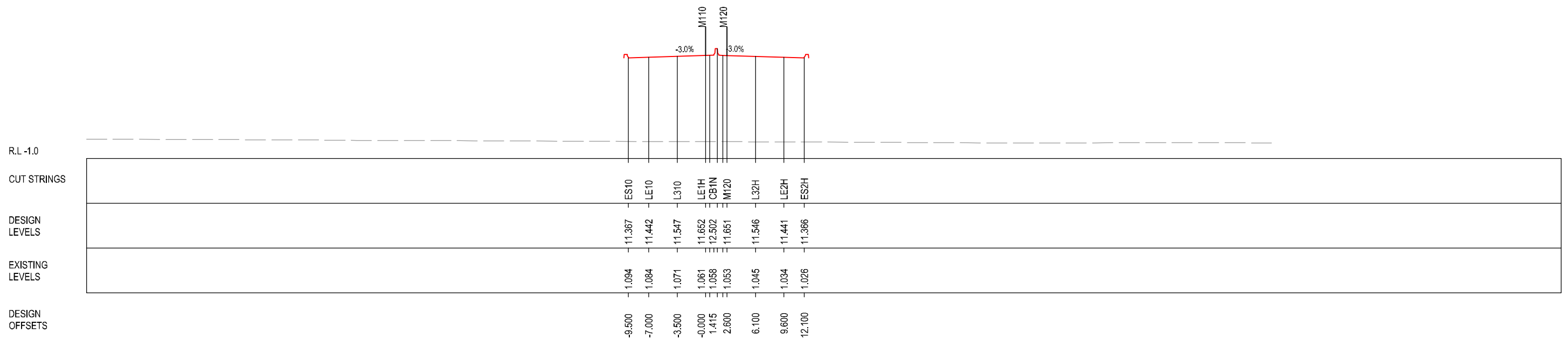
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ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN C.BEAZLEY 19.01.17		CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION (RFI-278)		SCALE 1:500m		BG & E		DRG CHECK A.FRENCH 19.01.17		WOOLGOOLGA TO BALLINA UPGRADE		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (CPS-069)						DESIGN N.CUPAC 19.01.17		ROAD ALIGNMENT AND EARTHWORKS 4		CROSS SECTIONS - M110 NORTHBOUND	
						DESIGN CHECK R.PRAST 19.01.17		RIS REGISTRATION No.		DS2016/000619	
						DESIGN MNGR B.HANCOCK 19.01.17		ISSUE STATUS		ISSUED FOR CONSTRUCTION	
						PROJECT MNGR A.HORTON 19.01.17		EDMS No.		SF2015/118045	
								SHEET No.		RA-A-72812	
								ISSUE		C	

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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CH. 75150



CH. 75125

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

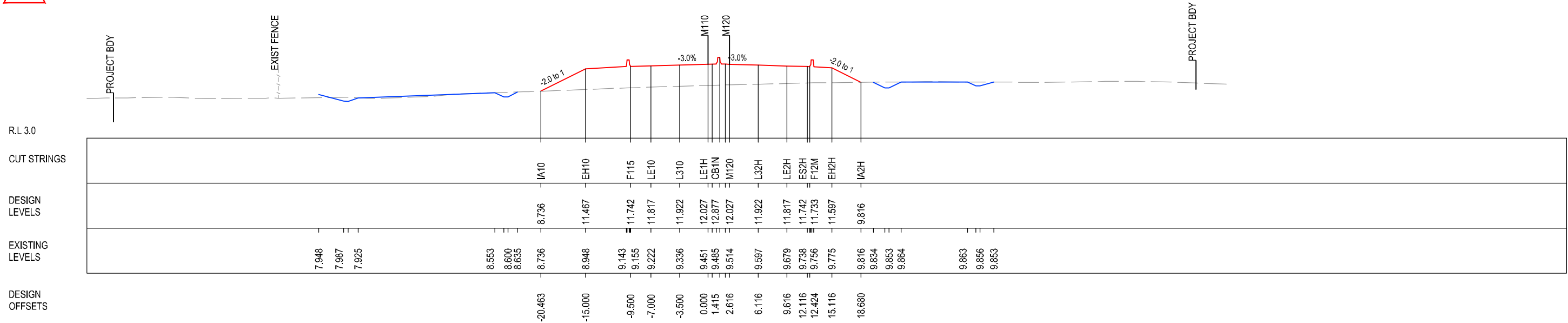
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WVR No.		APPROVAL		TITLE		NAME		DATE		
AH		AG		DRAWINGS / DESIGN PREPARED BY		C.BEAZLEY		19.01.17		
AG		AG		SCALES ON A3 SIZE DRAWING		A.FRENCH		19.01.17		
AG		AG		CO-ORDINATE SYSTEM MGA ZONE 56		N.CUPAC		19.01.17		
				HEIGHT DATUM AHD		R.PRAST		19.01.17		
				SCALE 1:500m		B.HANCOCK		19.01.17		
				GHD		A.HORTON		19.01.17		
				BG & E		PROJECT MNGR		19.01.17		
				NSW GOVERNMENT		Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
				CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		RUS REGISTRATION No. DS2016/000619		SHEET No. 113 OF 259		
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				ISSUE		ISSUE		ISSUE		

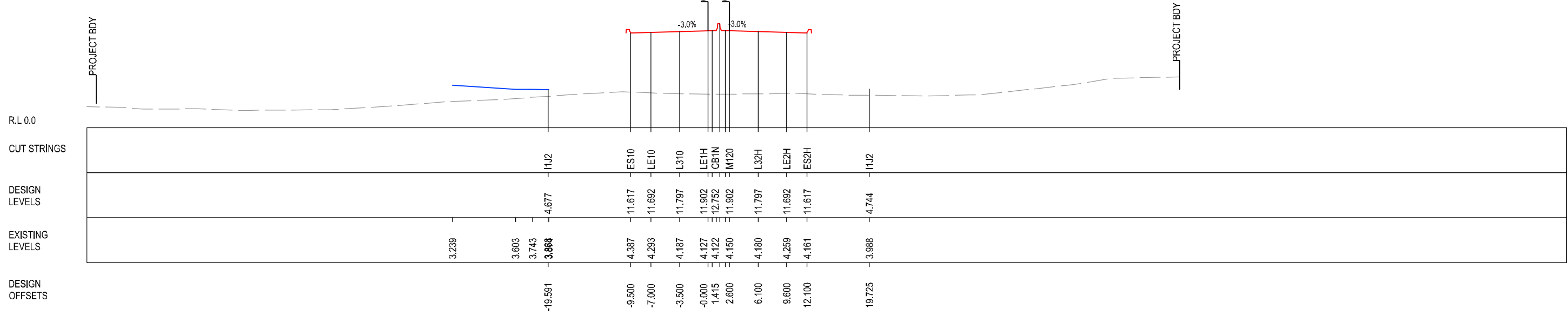
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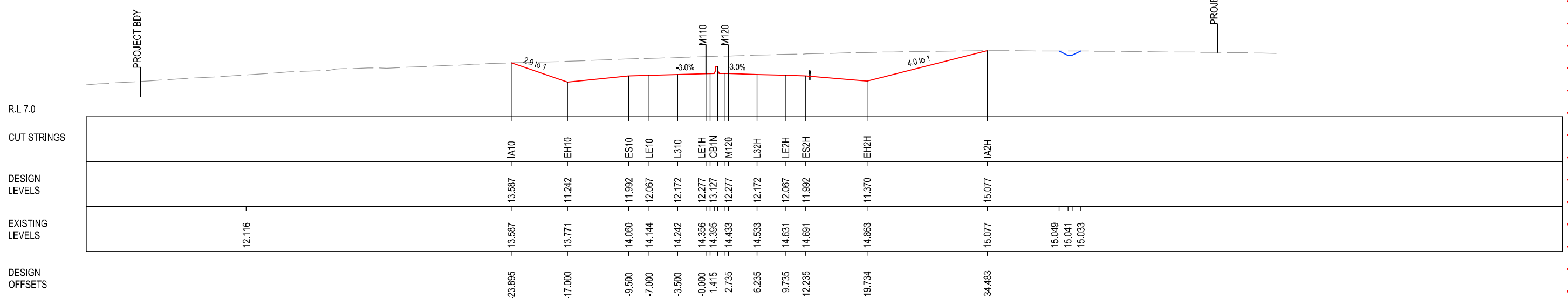
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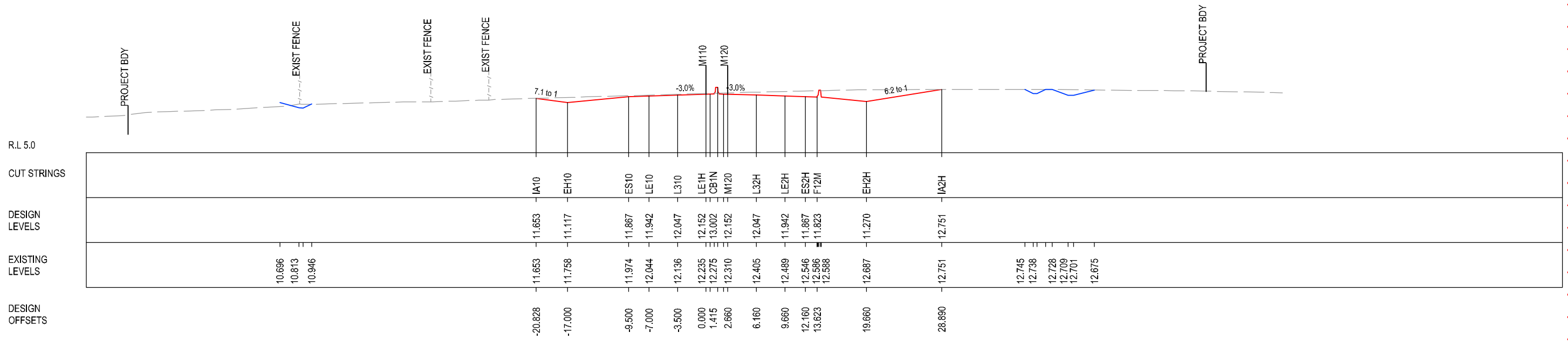
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 13 July 2018 10:10:16 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3
WVR No.		APPROVAL		TITLE		NAME		DATE		
-		AH		DRAWINGS / DESIGN PREPARED BY		C.BEAZLEY		19.01.17		
-		AG		SCALE 1:500m		A.FRENCH		19.01.17		
-		AG		CO-ORDINATE SYSTEM MGA ZONE 56		N.CUPAC		19.01.17		
				HEIGHT DATUM AHD		R.PRAST		19.01.17		
				DRAWING LOGO		B.HANCOCK		19.01.17		
				DRAWING LOGO		A.HORTON		19.01.17		
				PROJECT MNGR		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		
						RIS REGISTRATION No.		DS2016/000619		
						ISSUE STATUS		ISSUED FOR CONSTRUCTION		
						EDMS No.		SF2015/118045		
						SHEET No.		RA-A-72814		
						ISSUE		C		



CH. 75250



CH. 75225

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- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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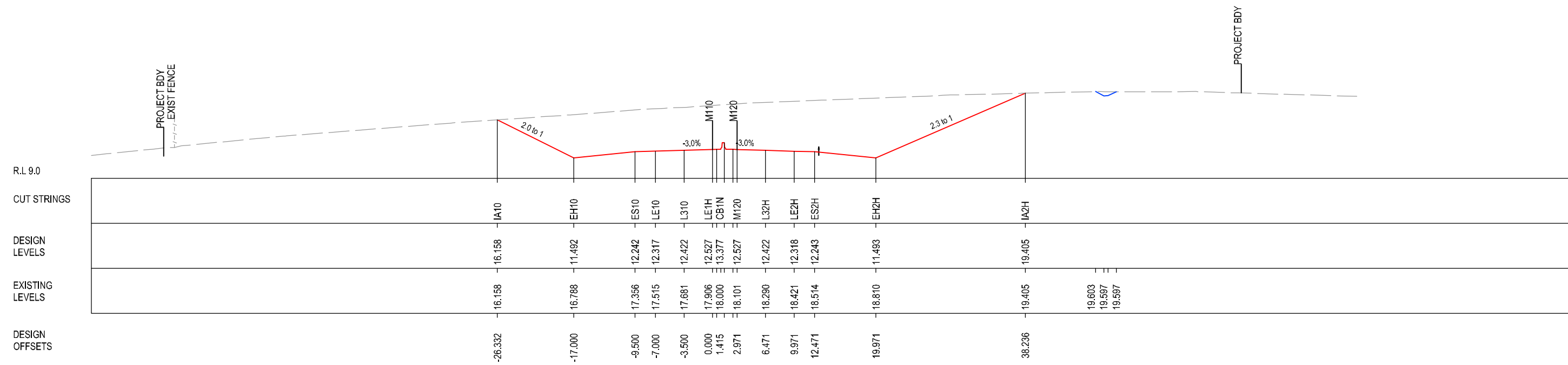
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 115 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY		19.01.17		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
ISSUED FOR CONSTRUCTION (RFL-278)						DESIGN N.CUPAC		19.01.17		EDMS No. SF2015/118045	
ISSUED FOR CONSTRUCTION (CPS-089)						DESIGN CHECK R.PRAST		19.01.17		SHEET No. RA-A-72815	
						DESIGN MNGR B.HANCOCK		19.01.17		ISSUE D	
						PROJECT MNGR A.HORTON		19.01.17		© Roads and Maritime Services	

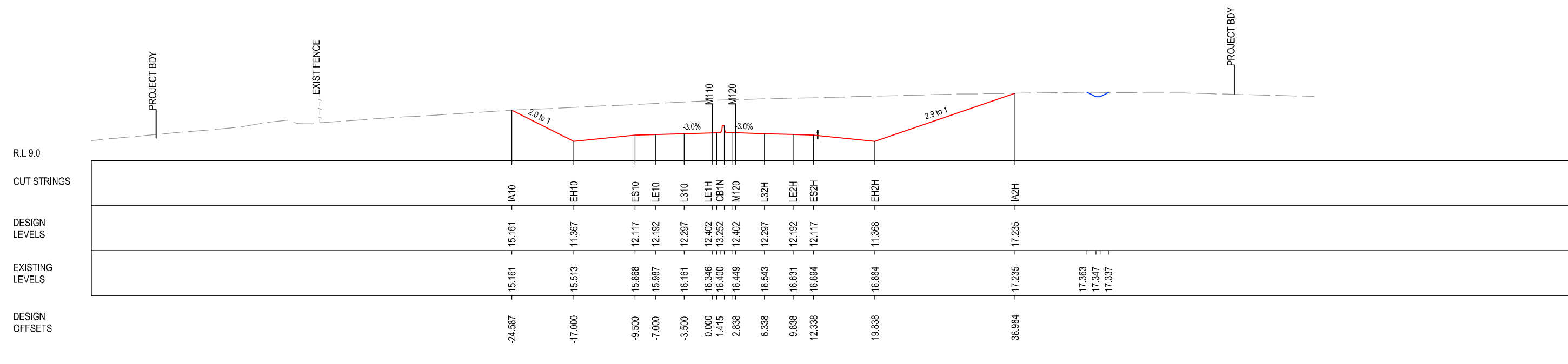
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CH. 75300



CH. 75275

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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

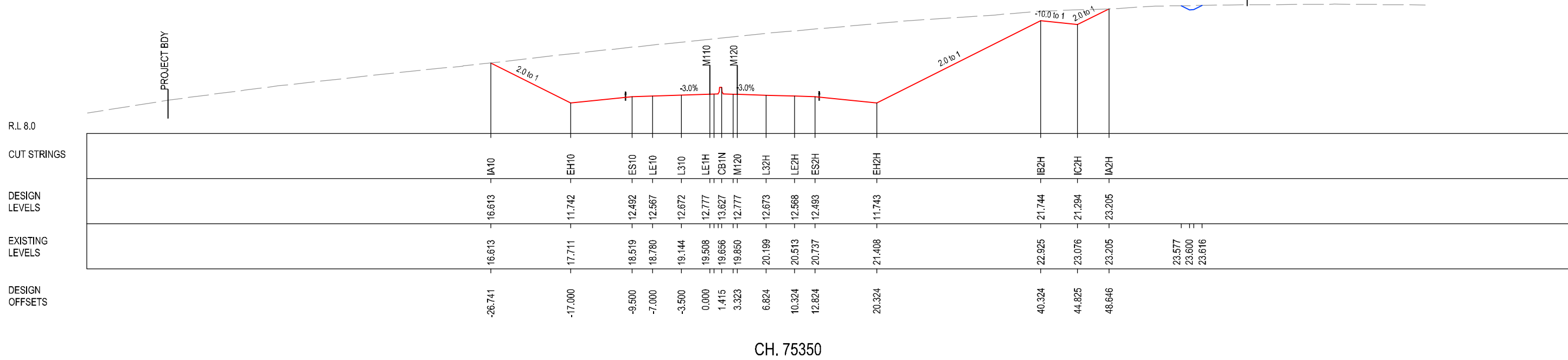
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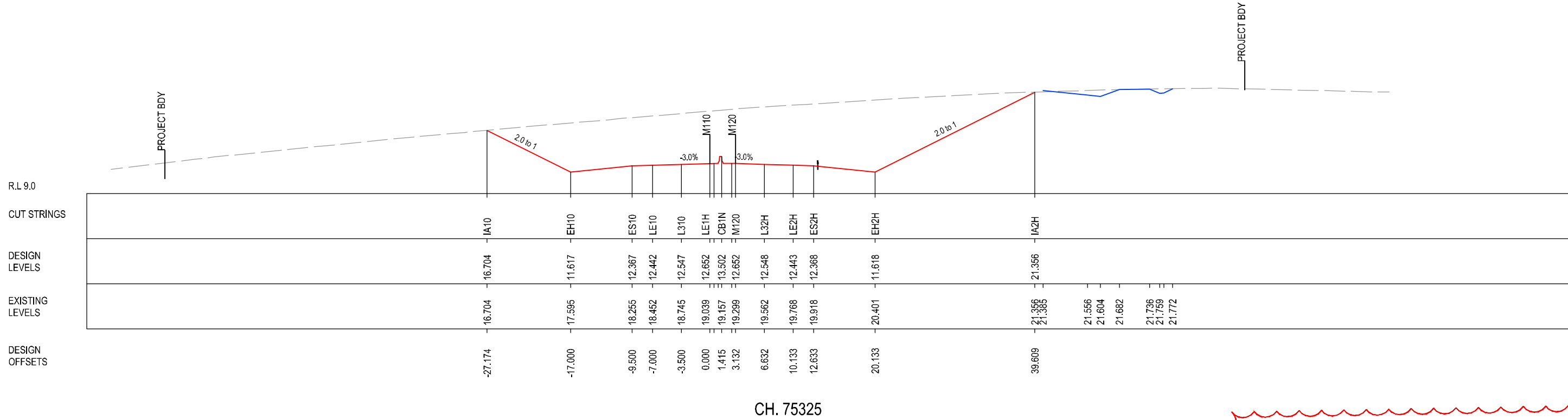
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		<p>SHEET No. 116 OF 259</p> <p>PART 7</p> <p>ISSUE D</p>																																					

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CH. 75350



CH. 75325

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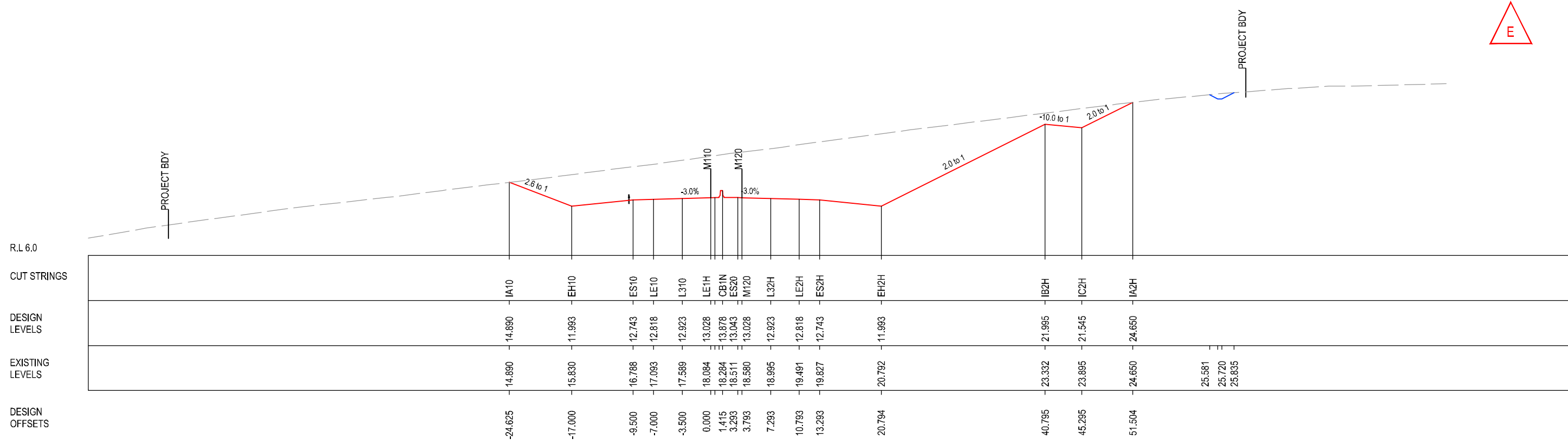
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

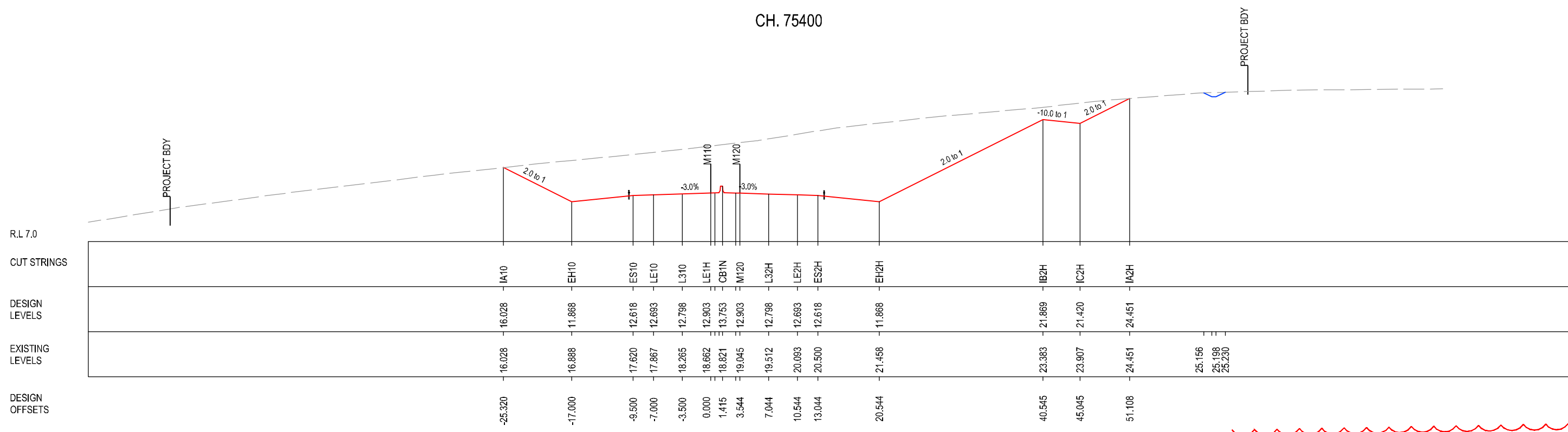
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CH. 75400



CH. 75375

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

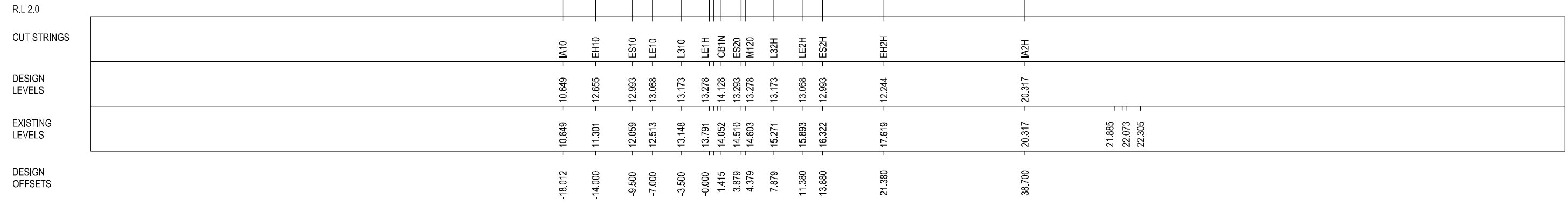
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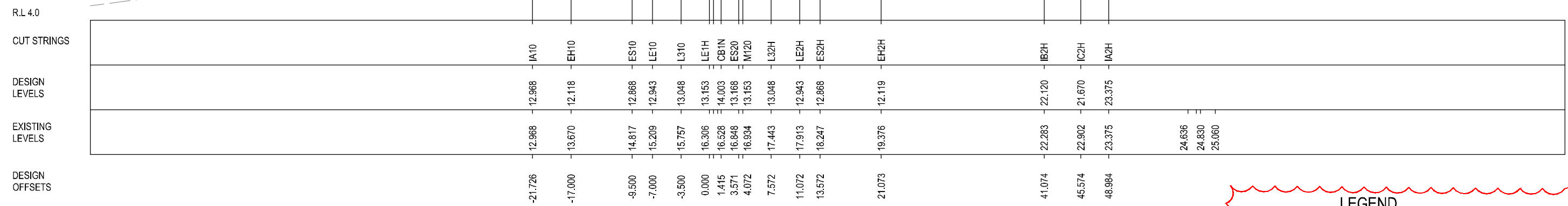
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278) ISSUED FOR CONSTRUCTION (CPS-069)		APPROVAL WVR No. AH TS AG AG AG		DRAWINGS / DESIGN PREPARED BY 	
SCALES ON A3 SIZE DRAWING SCALE 1:500m		TITLE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619 SHEET No. 118 OF 259 SHEET No. RA-A-72818 ISSUE STATUS ISSUED FOR CONSTRUCTION	

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CH. 75450



CH. 75425

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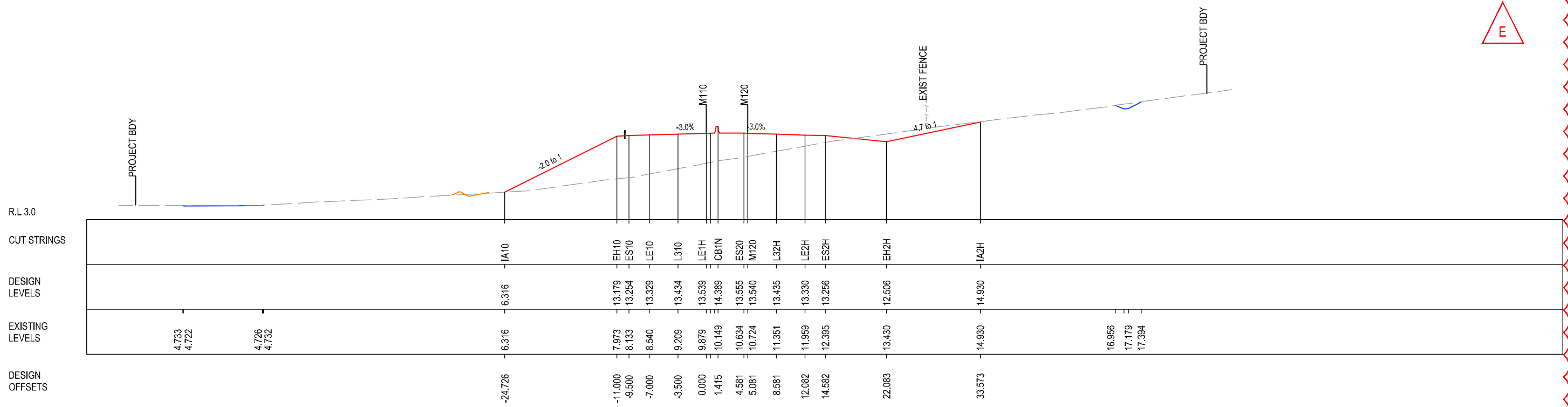
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- FINAL DESIGN SURFACE
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- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

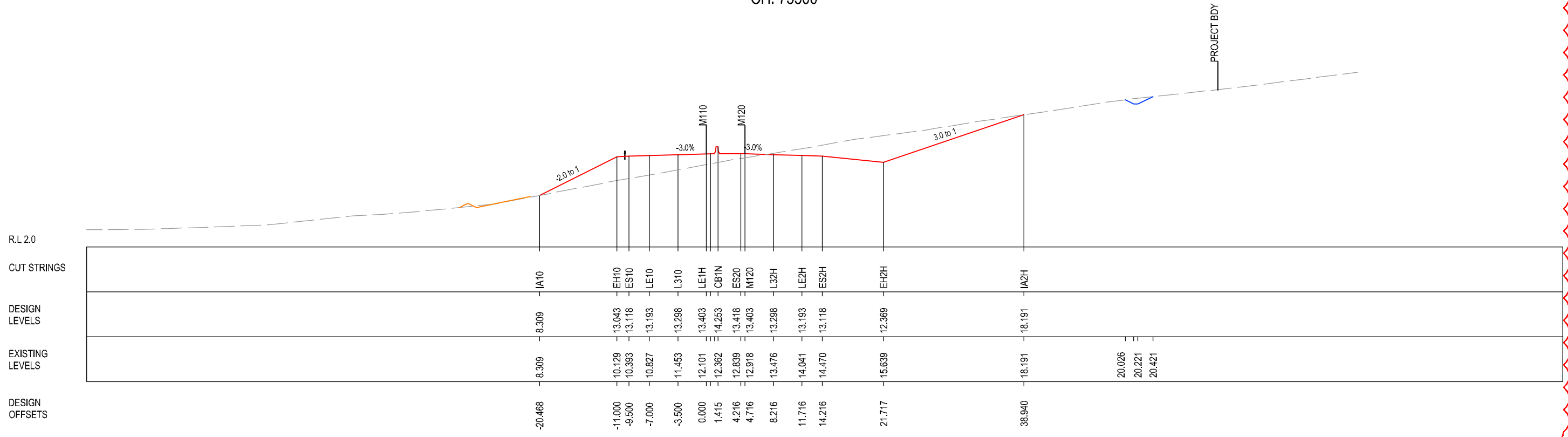
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CH. 75500



CH. 75475

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

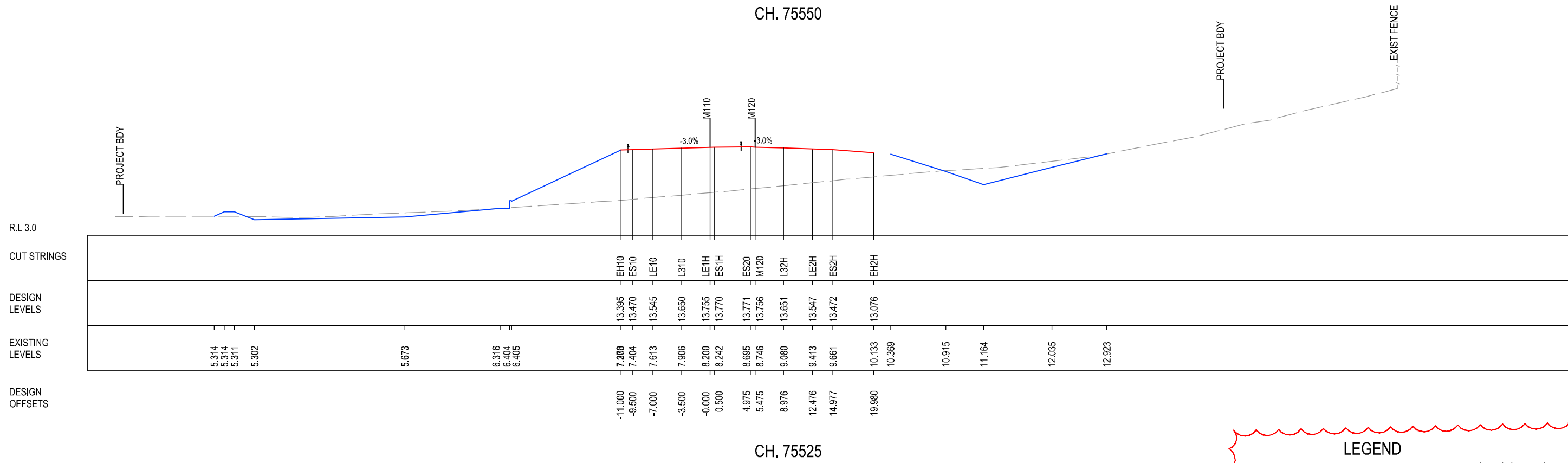
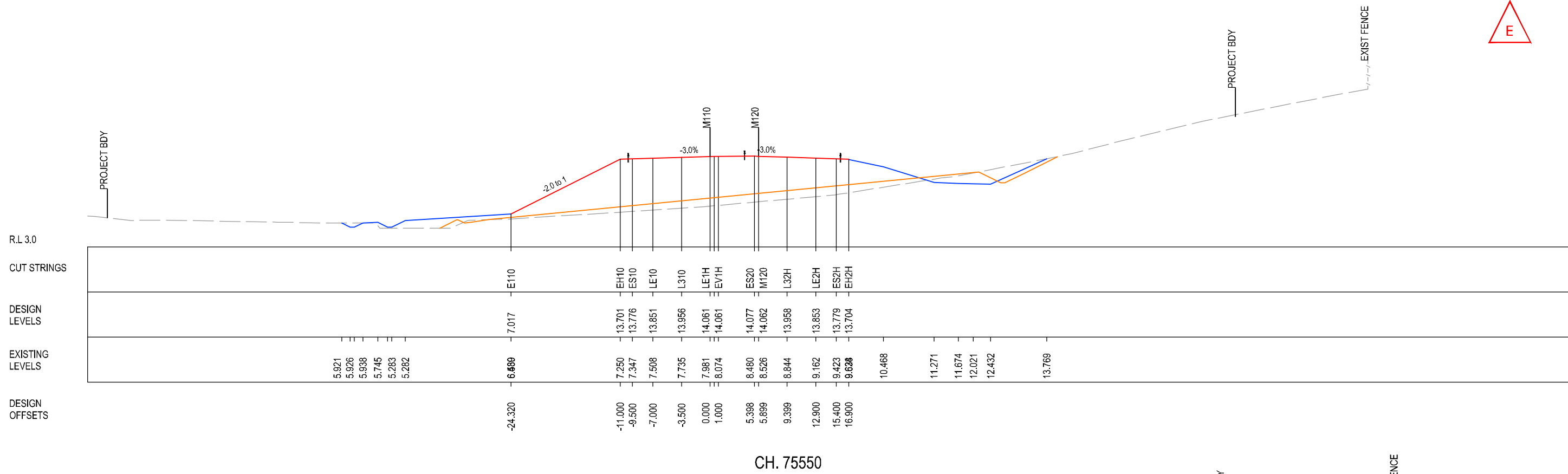
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 SHEET No. 120 OF 259 PART 7 ISSUE E ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72820

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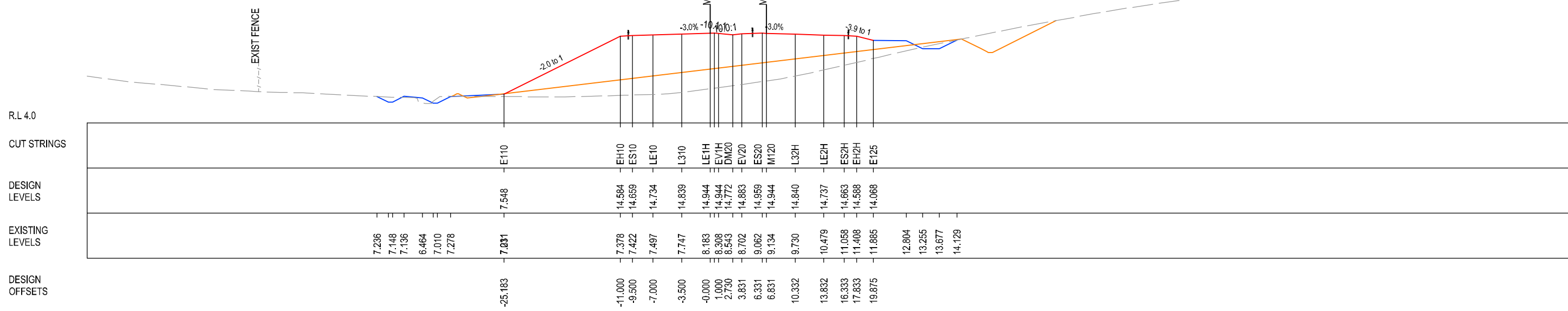
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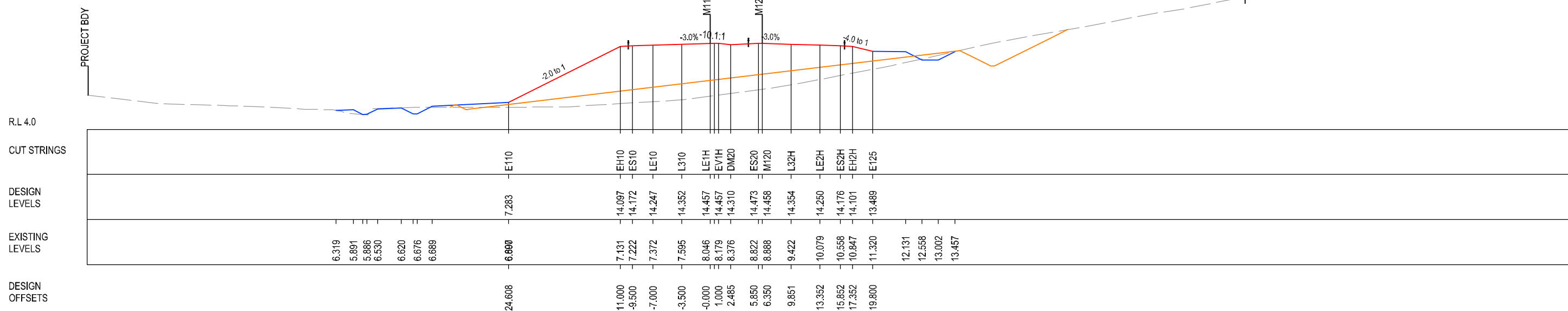
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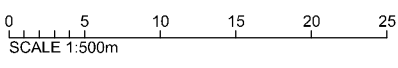

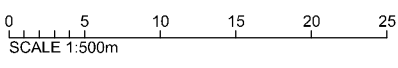

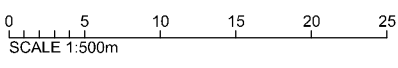

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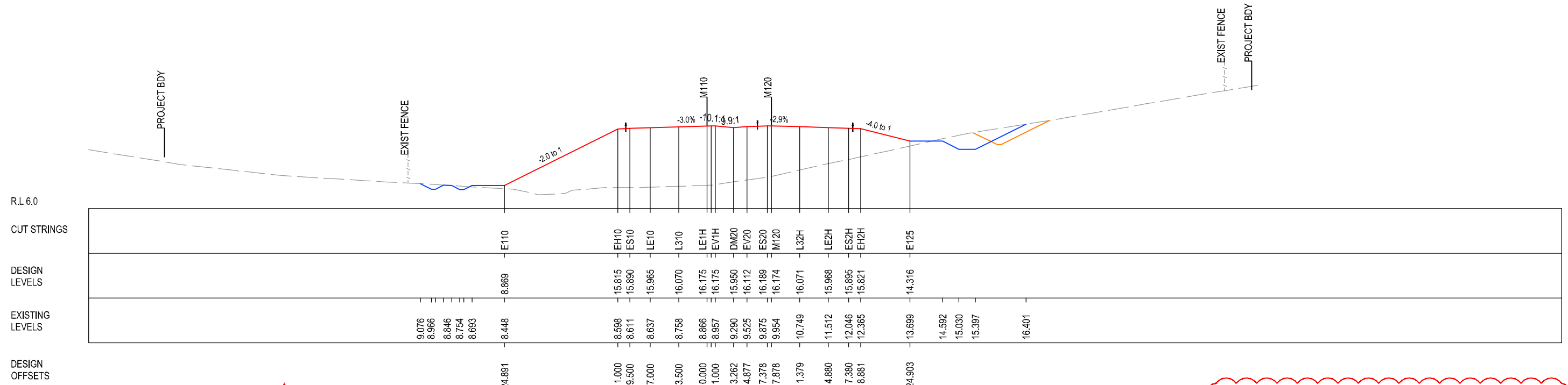
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

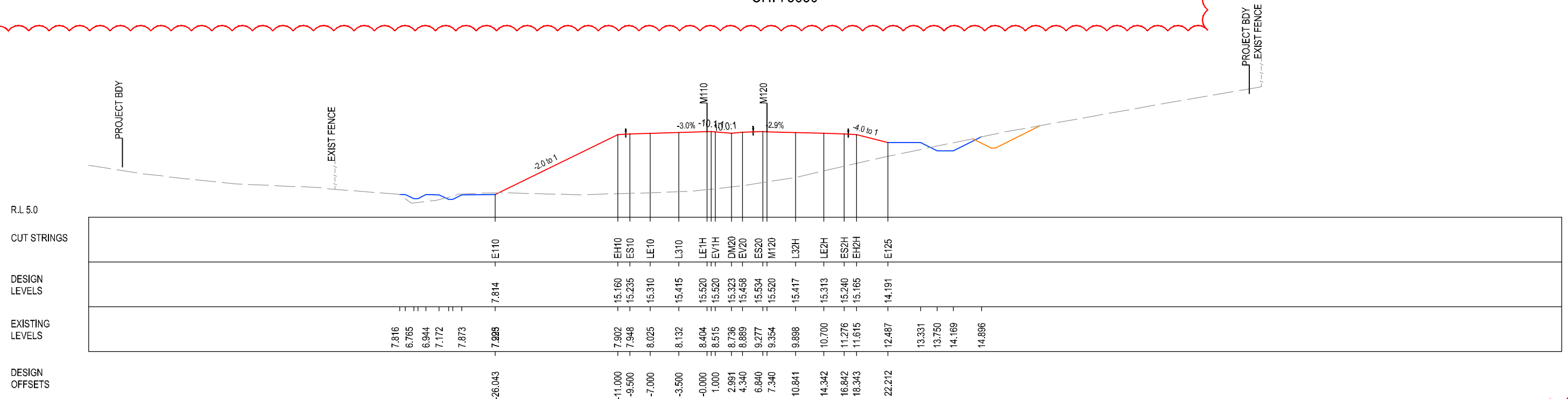
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CH. 75650



CH. 75625

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

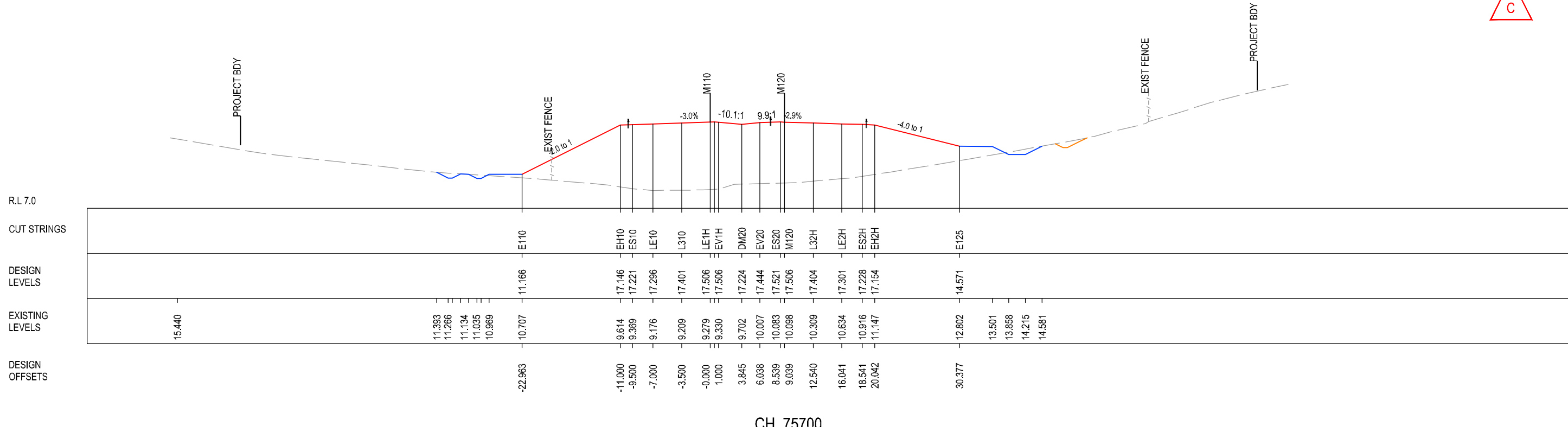
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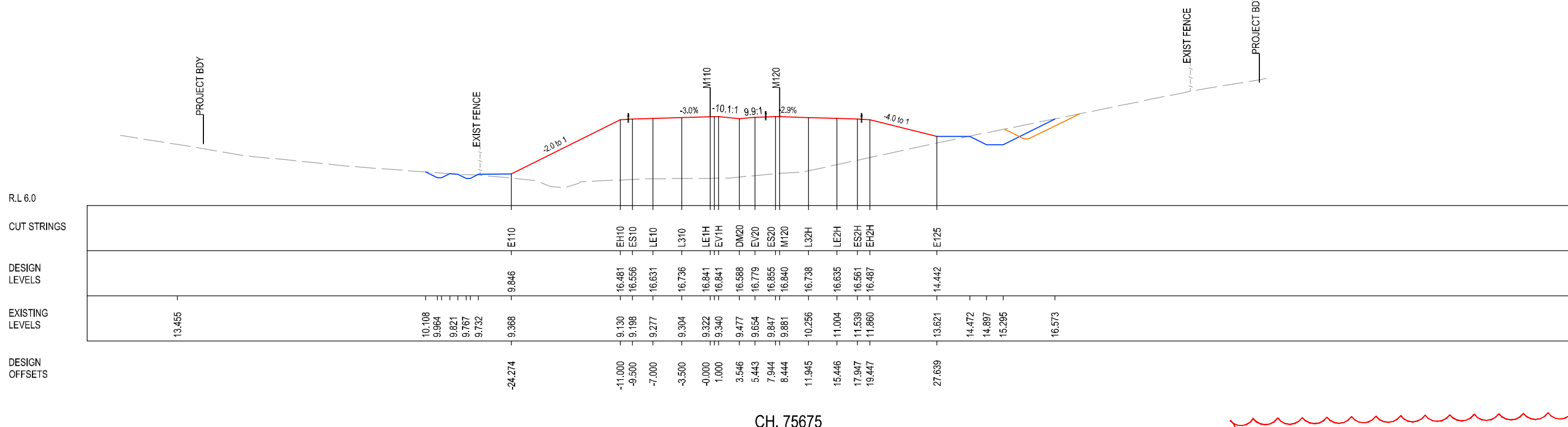
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ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (RFL-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE D	
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CH. 75700



CH. 75675

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

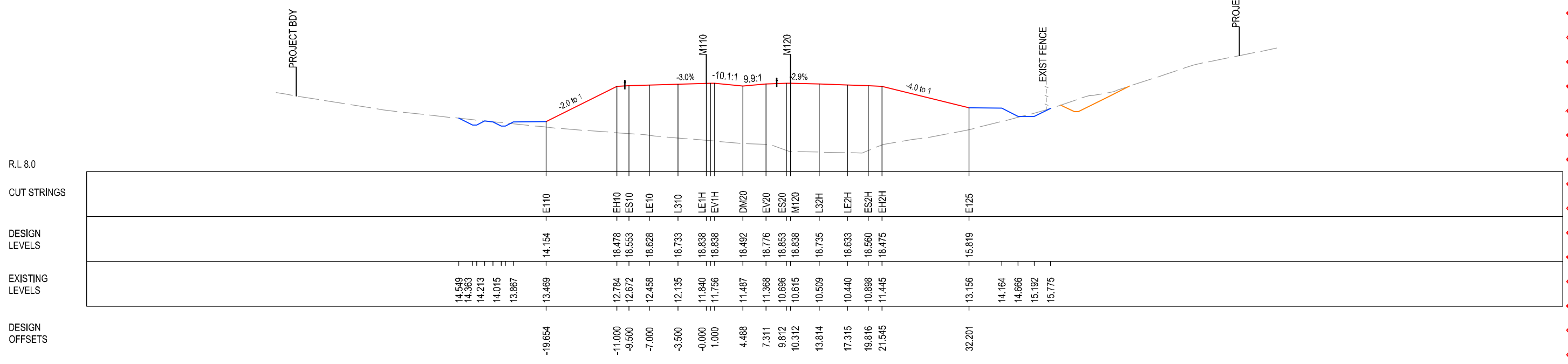
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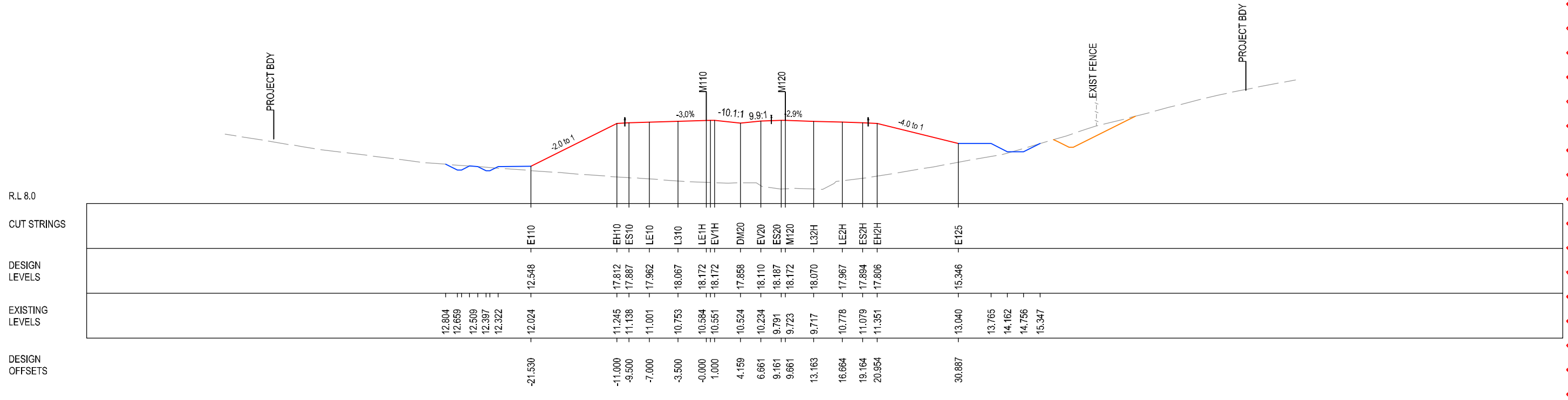
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CH. 75750



CH. 75725

- LEGEND**
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 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

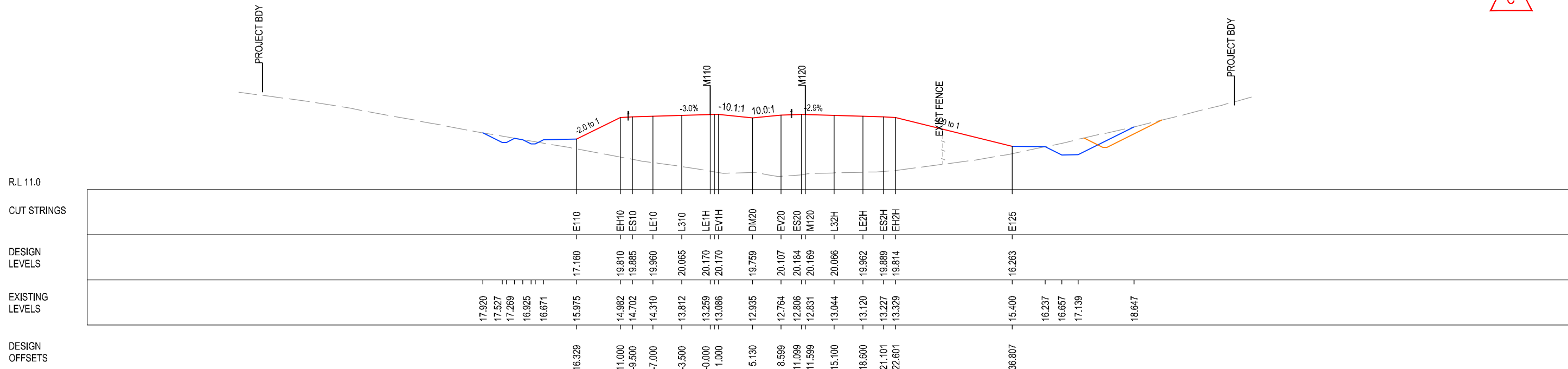
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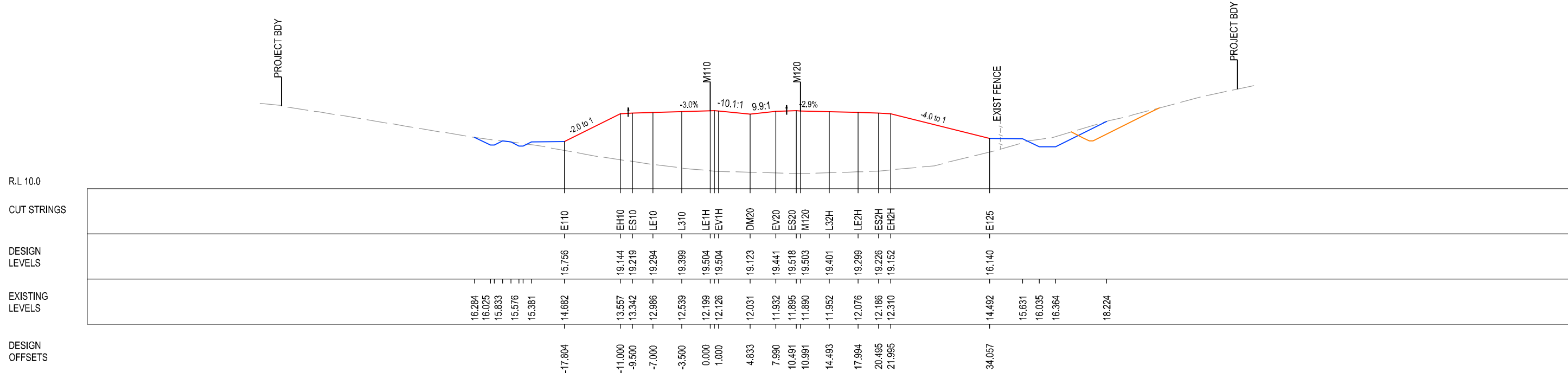
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CH. 75800



CH. 75775

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- EXISTING SURFACE
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- DESIGN SURFACE
- LANDSCAPE MOUND

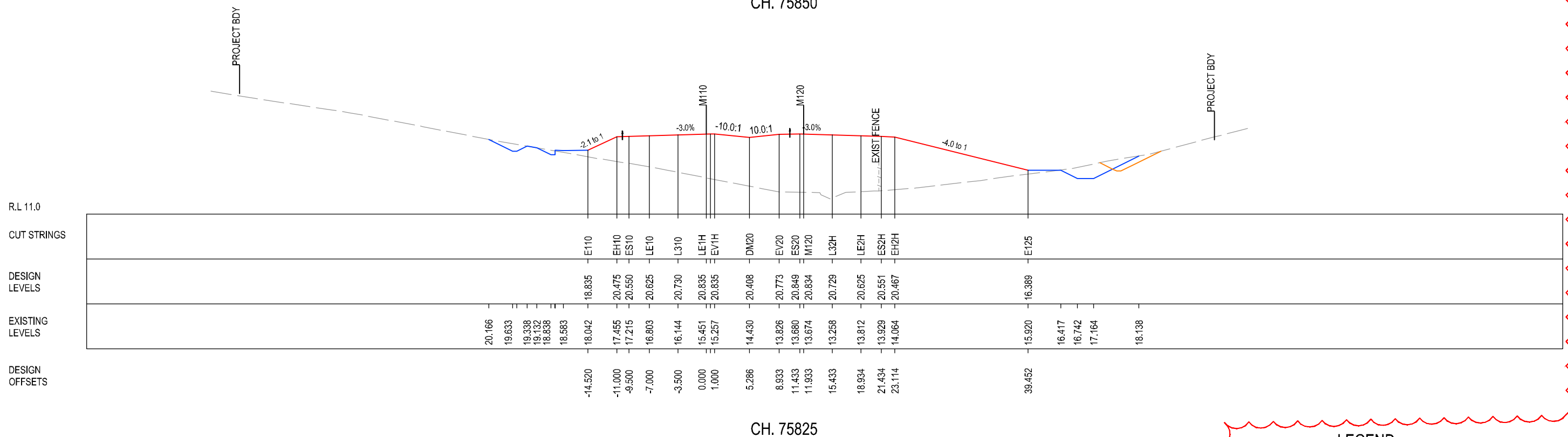
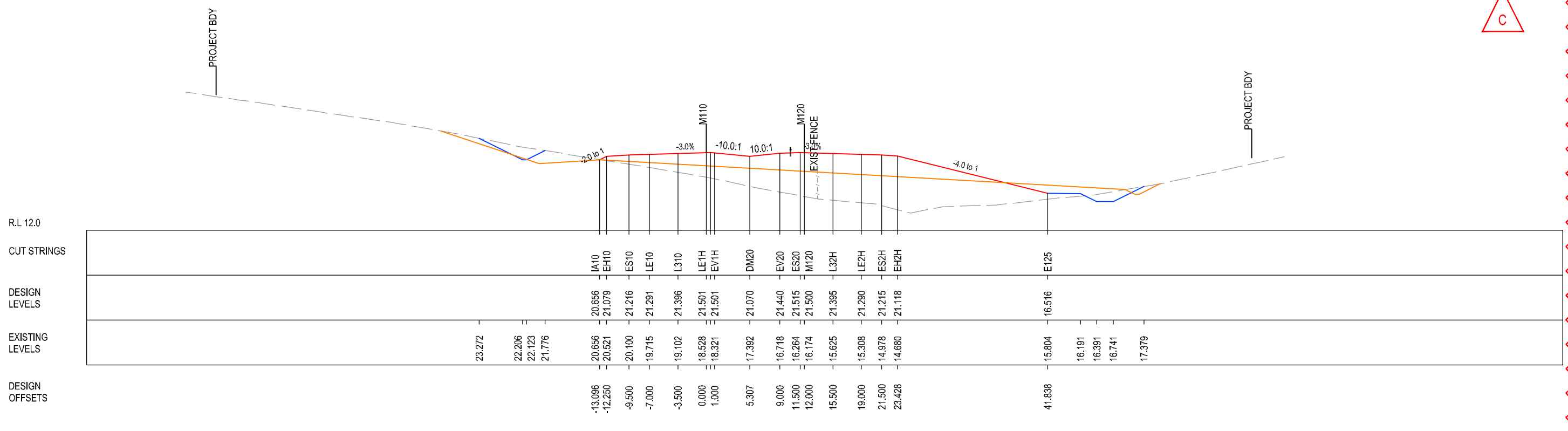
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LEGEND

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- FINAL DESIGN SURFACE
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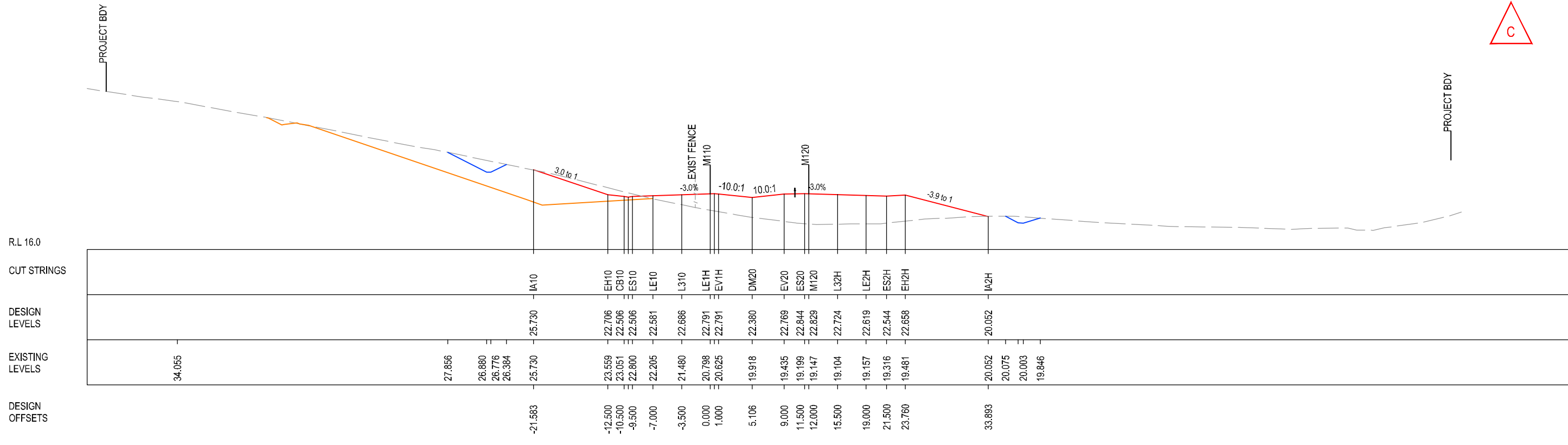
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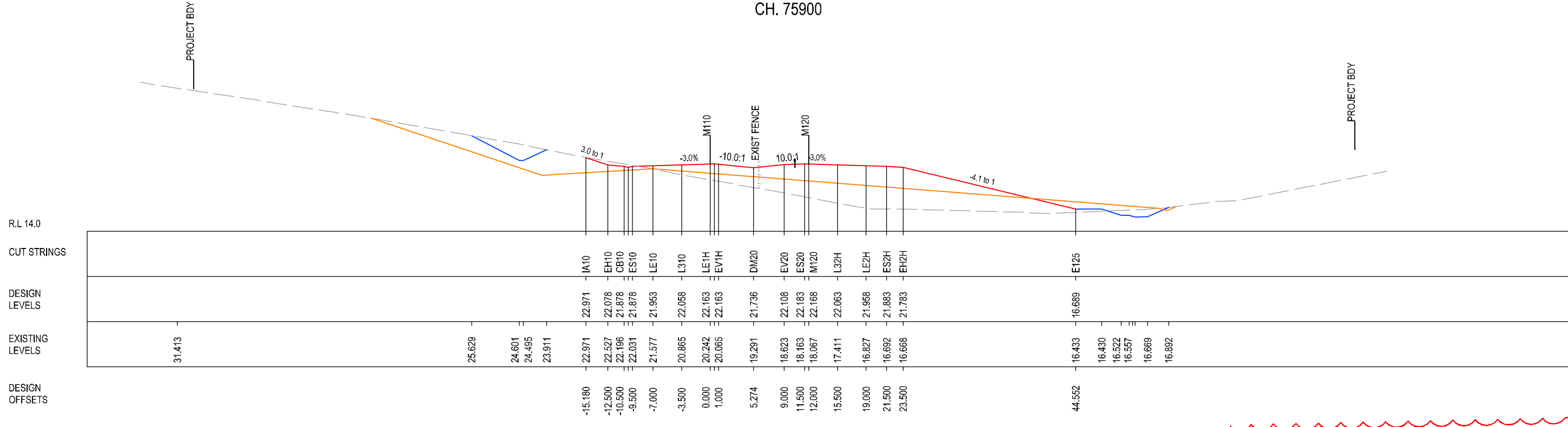
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ISSUED FOR CONSTRUCTION	-	TS			DRG CHECK	A.FRENCH	27.10.17
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG			DESIGN	N.CUPAC	27.10.17
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					DESIGN MNGR	A. GRAY	27.10.17
					PROJECT MNGR	T. SUMMERS	27.10.17
					NSW GOVERNMENT	Transport Roads & Maritime Services	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE
					RMS REGISTRATION No. DS2016/000619		SHEET No. RA-A-72827
					ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUE C

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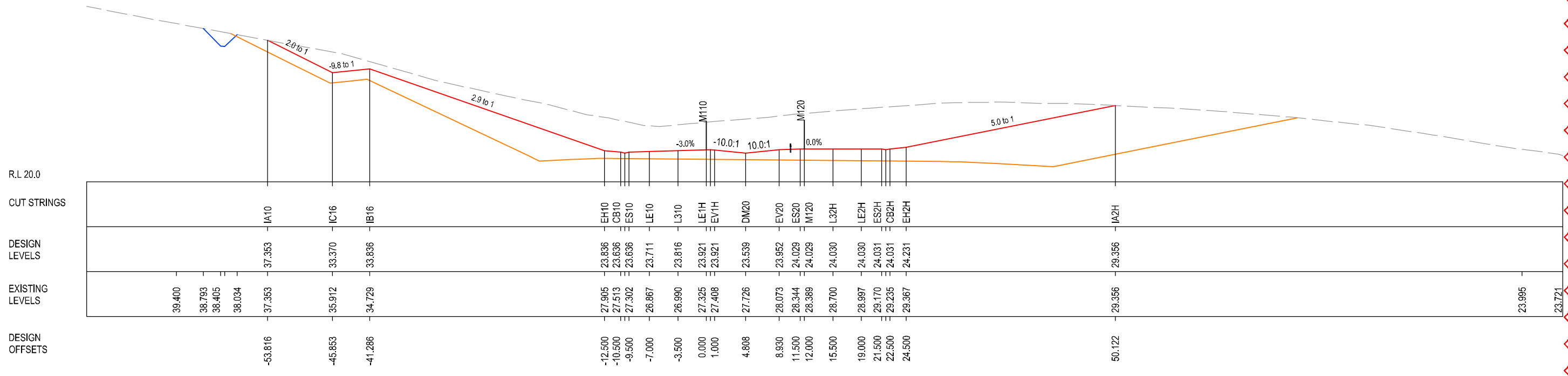
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

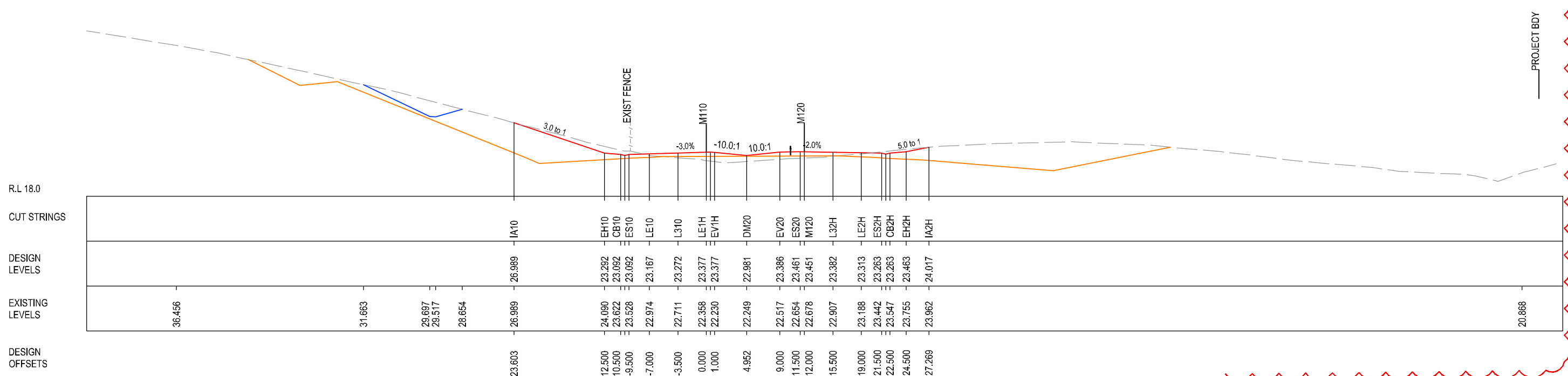
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				ISSUE C	PART 7



CH. 75950



CH. 75925

LEGEND

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- FINAL DESIGN SURFACE
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- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

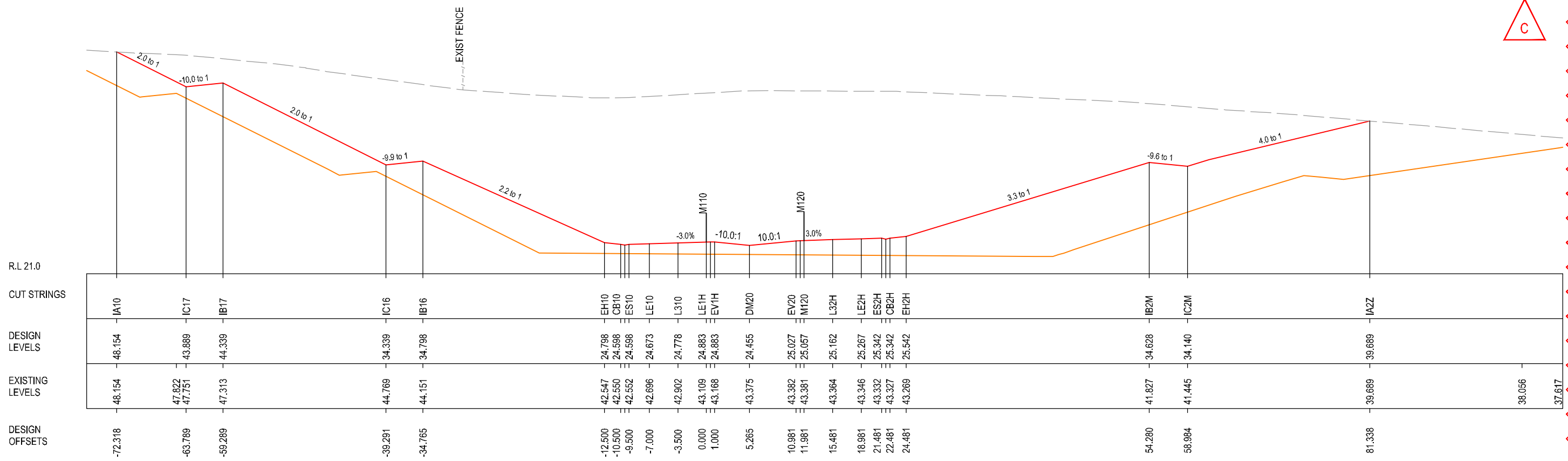
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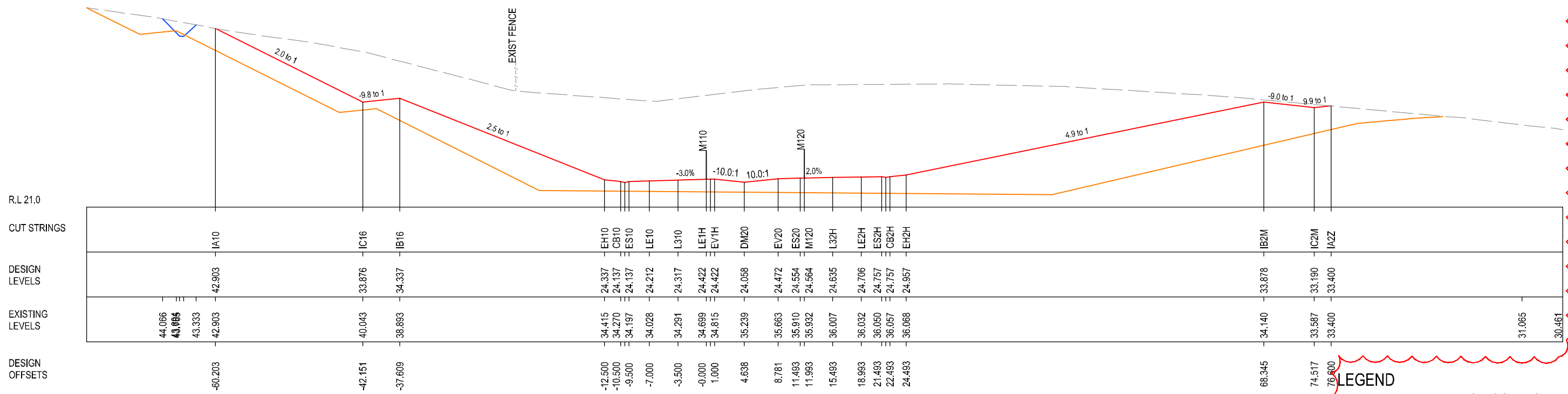
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CH. 76000



CH. 75975

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

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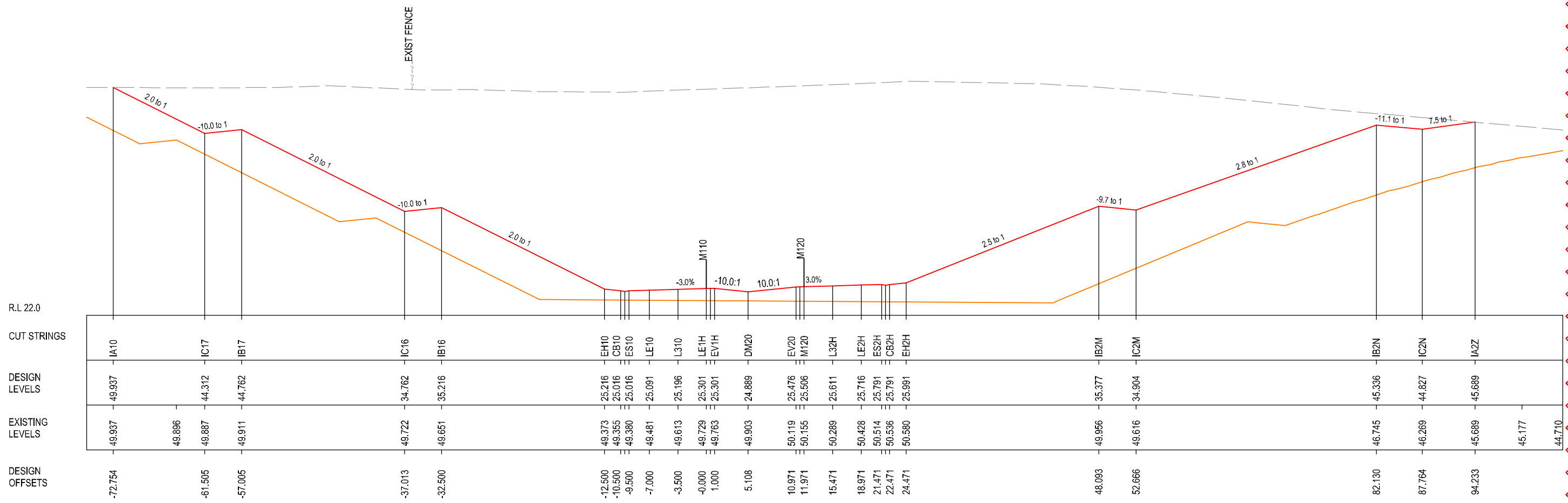
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PART 7

SHEET No. 130 OF 259



CH. 76025

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LEGEND

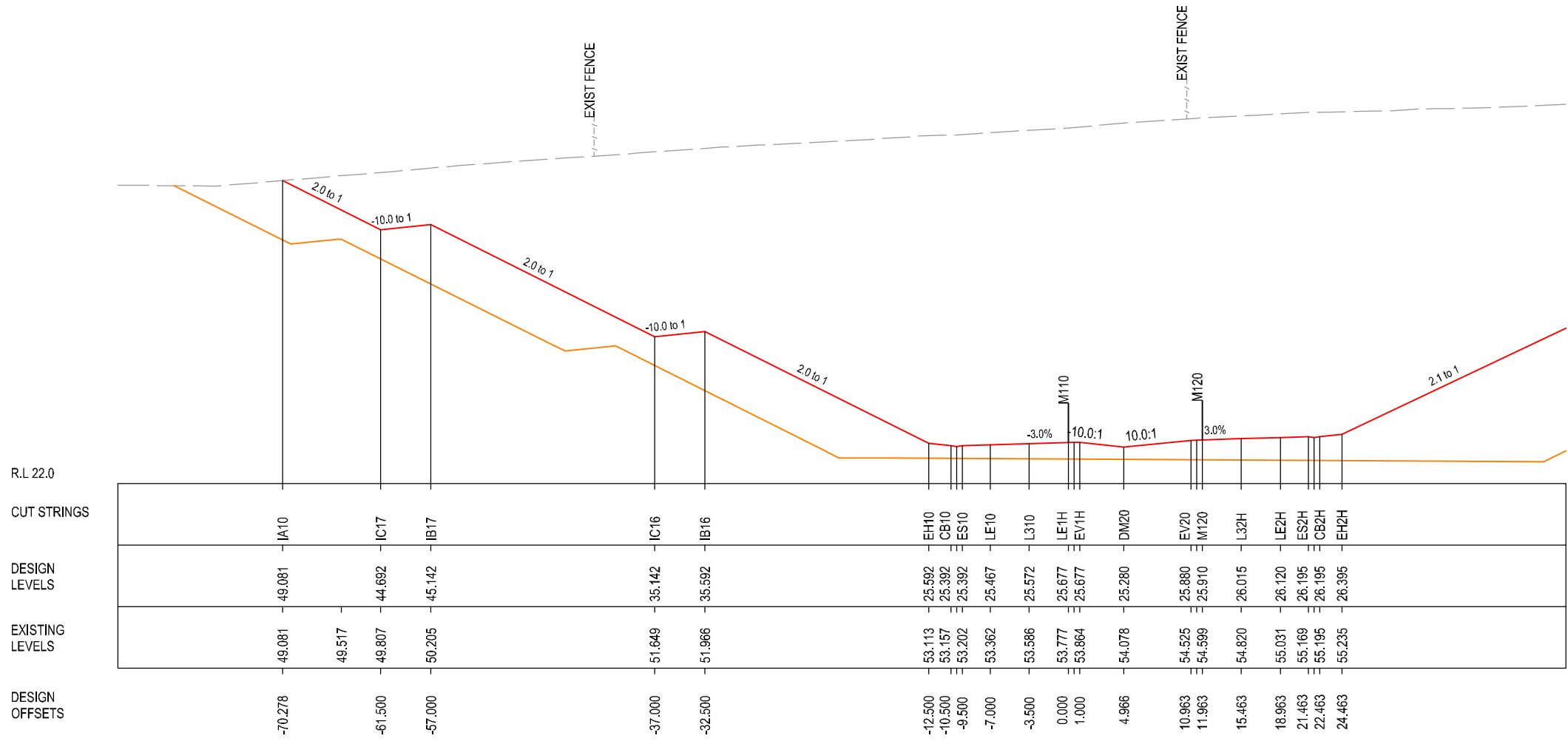
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:38:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 131 OF 259	A3
WVR No.		APPROVAL		TITLE		NAME		DATE			
ISSUED FOR CONSTRUCTION		AH		DRAWINGS / DESIGN PREPARED BY		DRAWN		C.BEAZLEY		27.10.17	
ISSUED FOR CONSTRUCTION		TS		GHD		DRG CHECK		A.FRENCH		27.10.17	
ISSUED FOR CONSTRUCTION (RFI-278)		AG		BG & E		DESIGN		N.CUPAC		27.10.17	
				SCALE 1:500m		DESIGN CHECK		A. GRAY		27.10.17	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN MNGR		A. GRAY		27.10.17	
				HEIGHT DATUM AHD		PROJECT MNGR		T. SUMMERS		27.10.17	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72831	
										ISSUE C	

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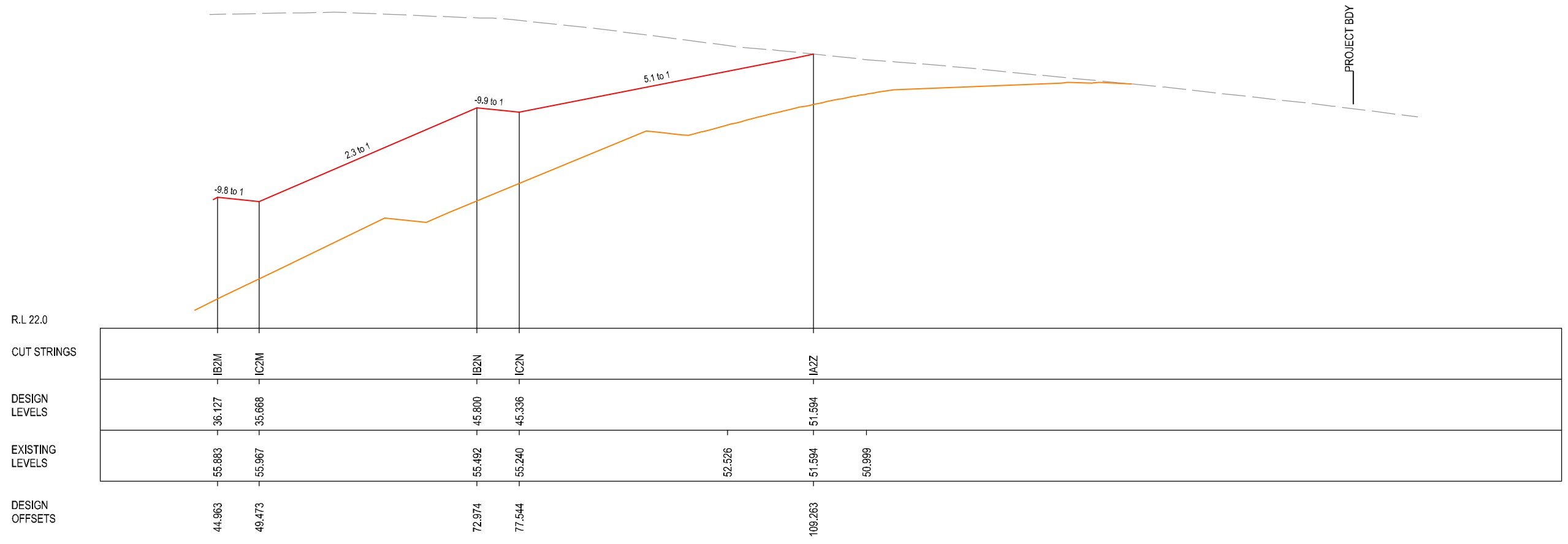
CH. 76050

LEGEND
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— LANDSCAPE MOUND

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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
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ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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						DESIGN CHECK A. GRAY 27.10.17					
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						PROJECT MNGR T. SUMMERS 27.10.17					



CH. 76050

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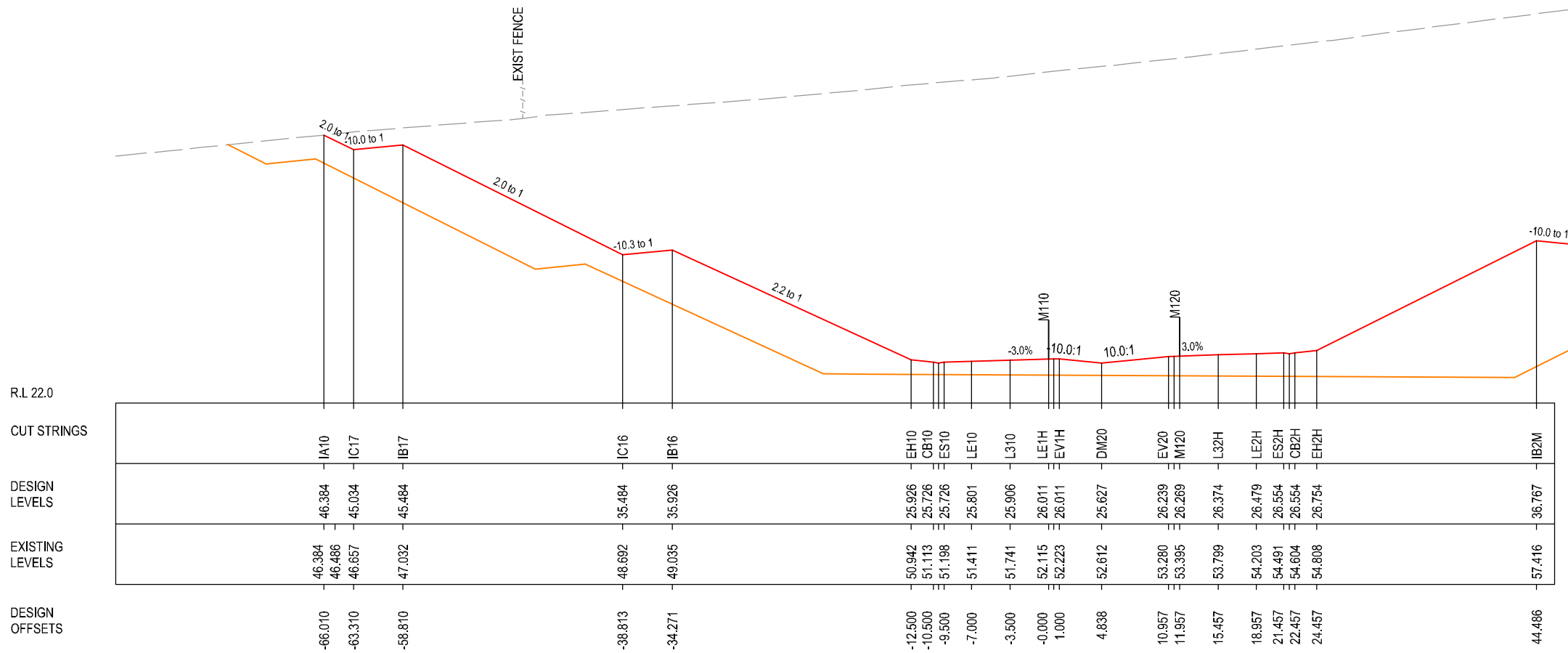
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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-								DRG CHECK		A.FRENCH		27.10.17	
-								DESIGN		N.CUPAC		27.10.17	
								DESIGN CHECK		A. GRAY		27.10.17	
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								PROJECT MNGR		T. SUMMERS		27.10.17	
MENDMENT / REVISION DESCRIPTION				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION												RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION												SHEET No. 133 OF 259	
ISSUED FOR CONSTRUCTION (RFI-278)												PART 7	
												ISSUE C	
												EDMS No. SF2015/118045	
												SHEET No. RA-A-72833	
												ISSUE C	



CH. 76075

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

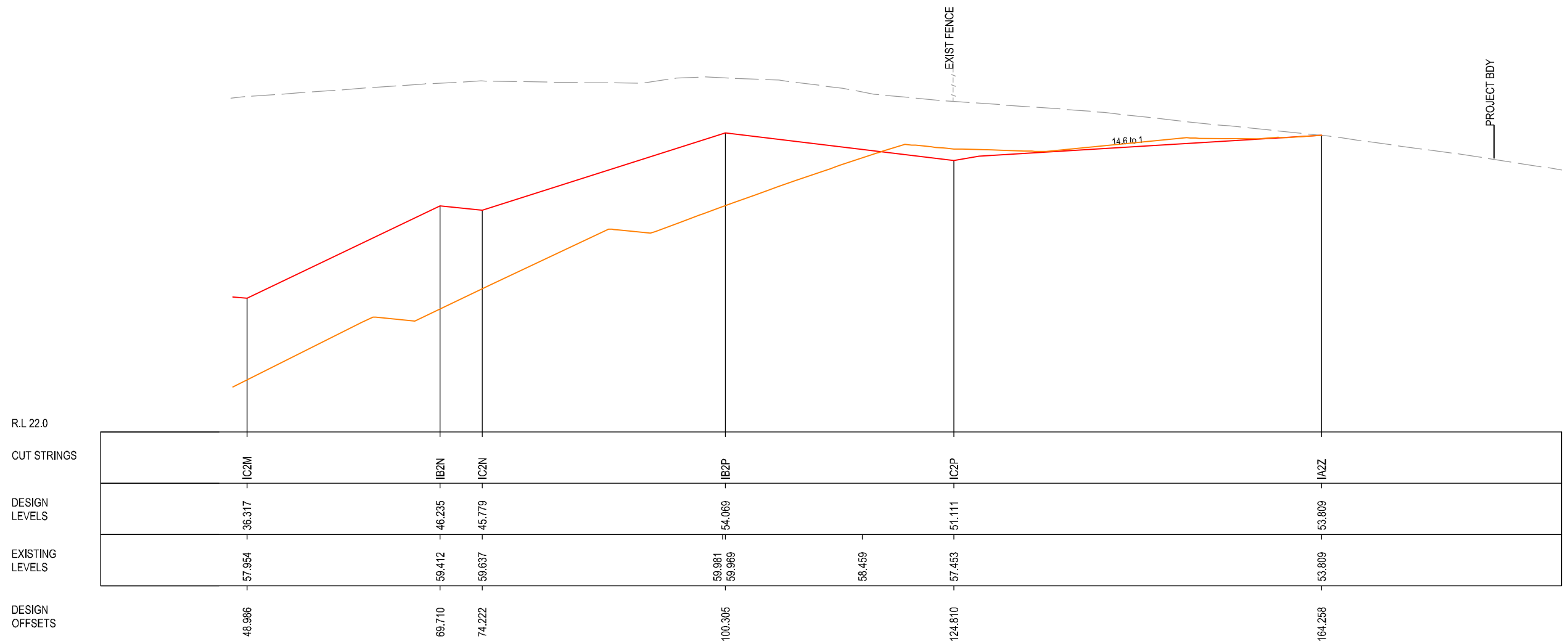
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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		AH		0 5 10 15 20 25		GHD		DRAWN		C.BEAZLEY		SHEET No. 134 OF 259	
ISSUED FOR CONSTRUCTION (RFI-278)		TS		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		RMS REGISTRATION No. DS2016/000619	
		AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		PART 7	
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								DESIGN MNGR		A. GRAY		ISSUE FOR CONSTRUCTION	
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										PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-72834	
										GRAFTON		© Roads and Maritime Services	

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CH. 76075

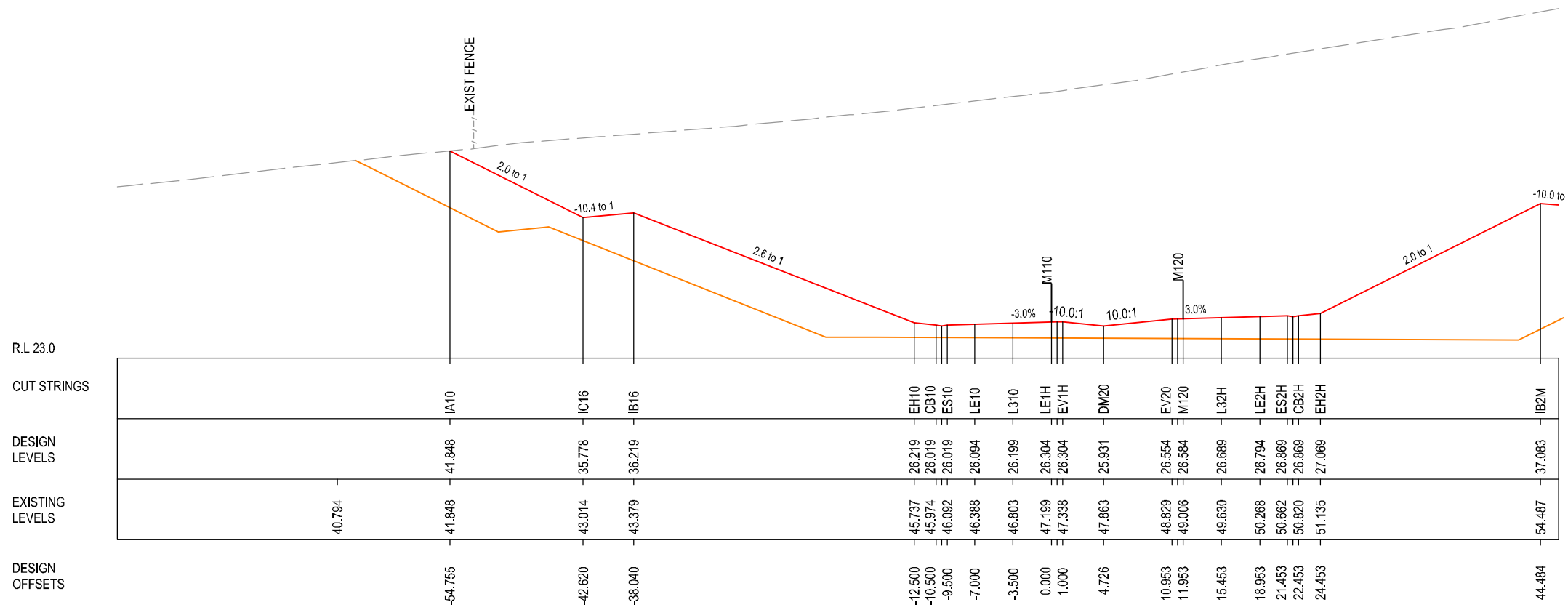
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">DESIGN LOT CODE</td> <td>A-81-RA-04</td> </tr> <tr> <td>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING</td> <td>W2B-GHD-A-RA-MOD-00007.txt</td> </tr> <tr> <td>WVR No.</td> <td>APPROVAL</td> </tr> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">AH TS AG</td> </tr> </table>	DESIGN LOT CODE	A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	W2B-GHD-A-RA-MOD-00007.txt	WVR No.	APPROVAL	-	AH TS AG	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> SCALES ON A3 SIZE DRAWING SCALE 1:500m </td> <td style="width: 50%;"> DRAWINGS / DESIGN PREPARED BY </td> </tr> <tr> <td>CO-ORDINATE SYSTEM</td> <td>HEIGHT DATUM</td> </tr> <tr> <td>MGA ZONE 56</td> <td>AHD</td> </tr> </table>	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	CO-ORDINATE SYSTEM	HEIGHT DATUM	MGA ZONE 56	AHD	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PLOT DATE / TIME</td> <td style="width: 50%;">PLOT BY</td> </tr> <tr> <td>15 May 2018 9:39:19 AM</td> <td>Fatima Jahura</td> </tr> <tr> <td>TITLE</td> <td>NAME</td> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> </tr> </table>	PLOT DATE / TIME	PLOT BY	15 May 2018 9:39:19 AM	Fatima Jahura	TITLE	NAME	DRAWN	C.BEAZLEY	DRG CHECK	A.FRENCH	DESIGN	N.CUPAC	DESIGN CHECK	A. GRAY	DESIGN MNGR	A. GRAY	PROJECT MNGR	T. SUMMERS	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CLIENT</td> <td style="width: 50%;">CLARENCE VALLEY COUNCIL</td> </tr> <tr> <td rowspan="2" style="text-align: center;"> Transport Roads & Maritime Services </td> <td>HW10 - PACIFIC HIGHWAY</td> </tr> <tr> <td>WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND</td> </tr> <tr> <td>PREPARED FOR</td> <td>RMS REGISTRATION No.</td> </tr> <tr> <td>PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</td> <td>DS2016/000619</td> </tr> <tr> <td>ISSUE STATUS</td> <td>EDMS No.</td> </tr> <tr> <td>ISSUED FOR CONSTRUCTION</td> <td>SF2015/118045</td> </tr> <tr> <td>SHEET No.</td> <td>ISSUE</td> </tr> <tr> <td>RA-A-72835</td> <td>C</td> </tr> </table>	CLIENT	CLARENCE VALLEY COUNCIL	Transport Roads & Maritime Services	HW10 - PACIFIC HIGHWAY	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	PREPARED FOR	RMS REGISTRATION No.	PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	DS2016/000619	ISSUE STATUS	EDMS No.	ISSUED FOR CONSTRUCTION	SF2015/118045	SHEET No.	ISSUE	RA-A-72835	C	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">A3</td> </tr> </table>	A3
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CH. 76100

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

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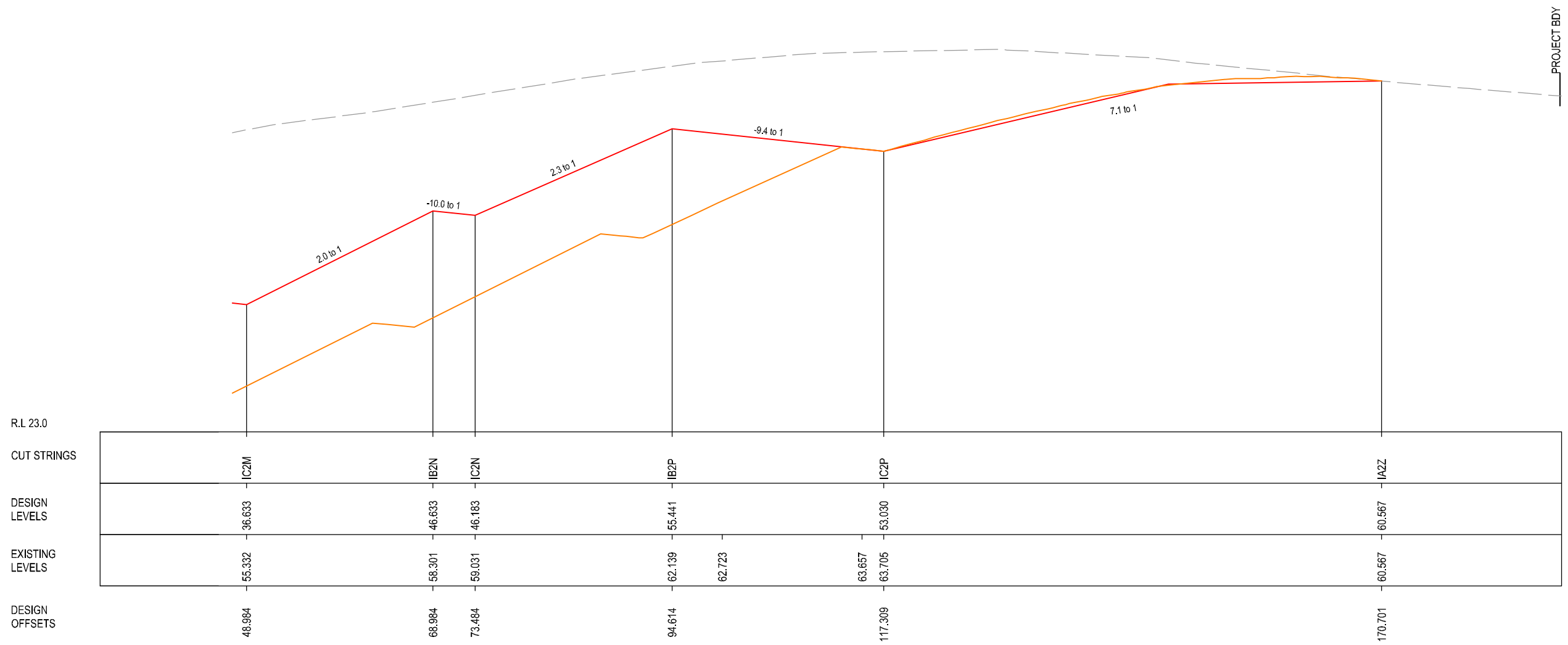
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 136 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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						PROJECT MNGR T. SUMMERS 27.10.17				© Roads and Maritime Services	

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CH. 76100

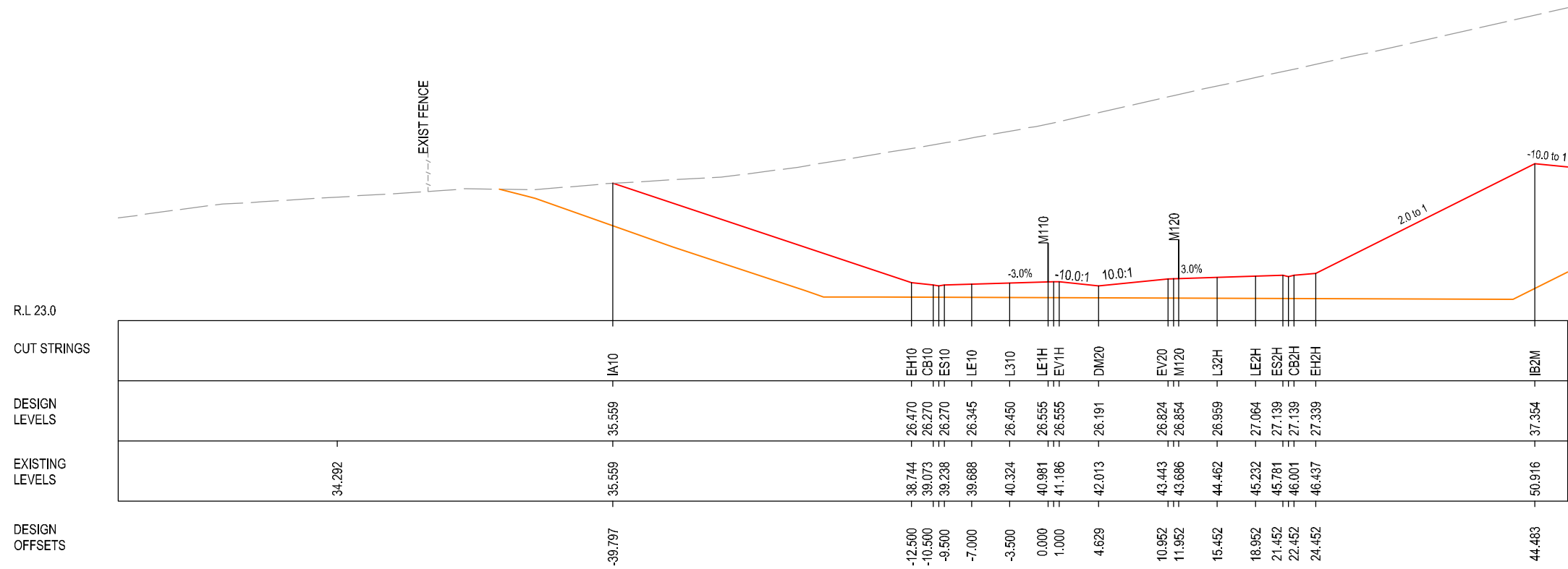
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF-278)	WVR No. APPROVAL - AH - TS - AG	DRAWINGS / DESIGN PREPARED BY 		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND																					
SCALE 1:500m 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>27.10.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>27.10.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	SHEET No. 137 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
TITLE	NAME	DATE																							
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CH. 76125

LEGEND

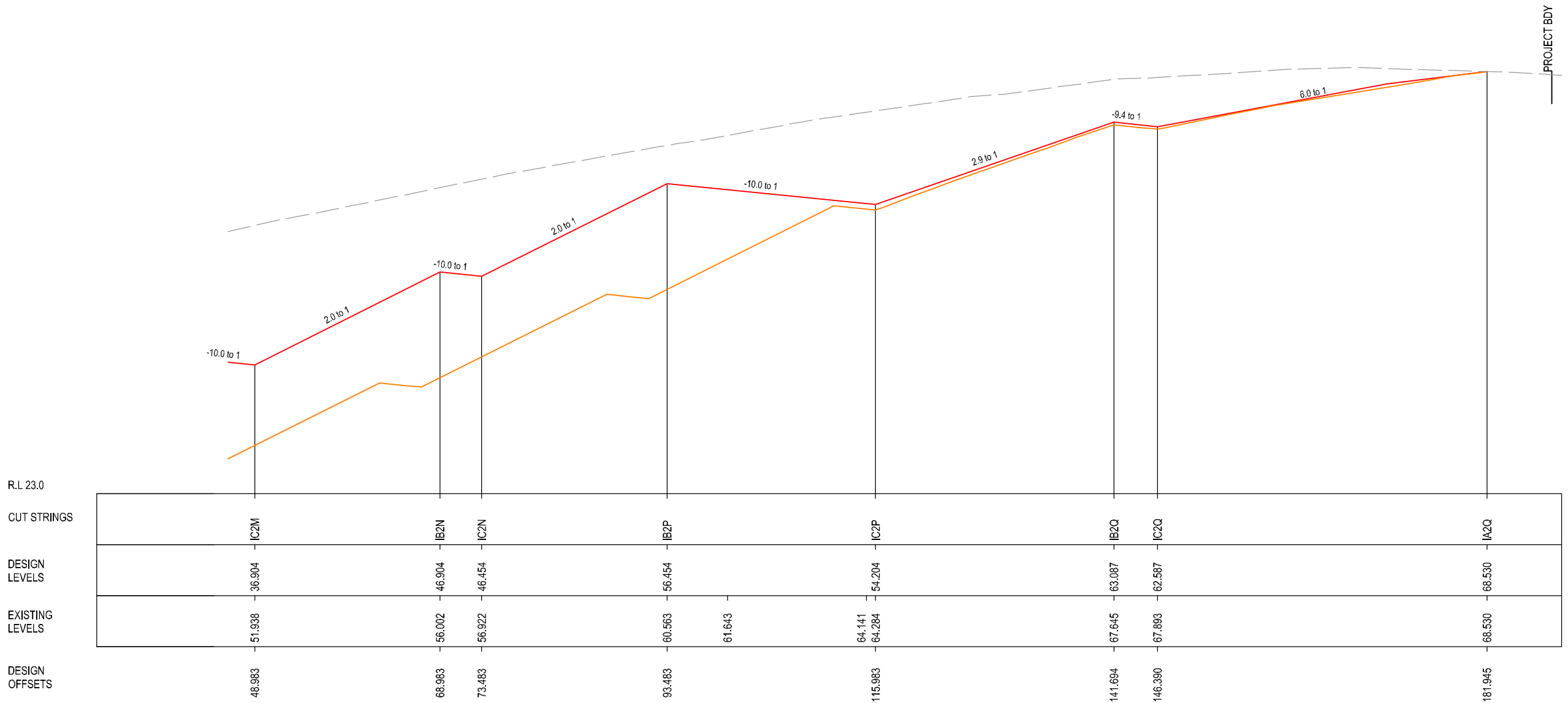
- EXISTING SURFACE
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WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		AH		GHD		C.BEAZLEY		SHEET No. 138 OF 259	
ISSUED FOR CONSTRUCTION		TS		BG & E		A.FRENCH		PART 7	
ISSUED FOR CONSTRUCTION (RFI-278)		AG		SCALE 1:500m		N.CUPAC		RMS REGISTRATION No. DS2016/000619	
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CH. 76125

LEGEND

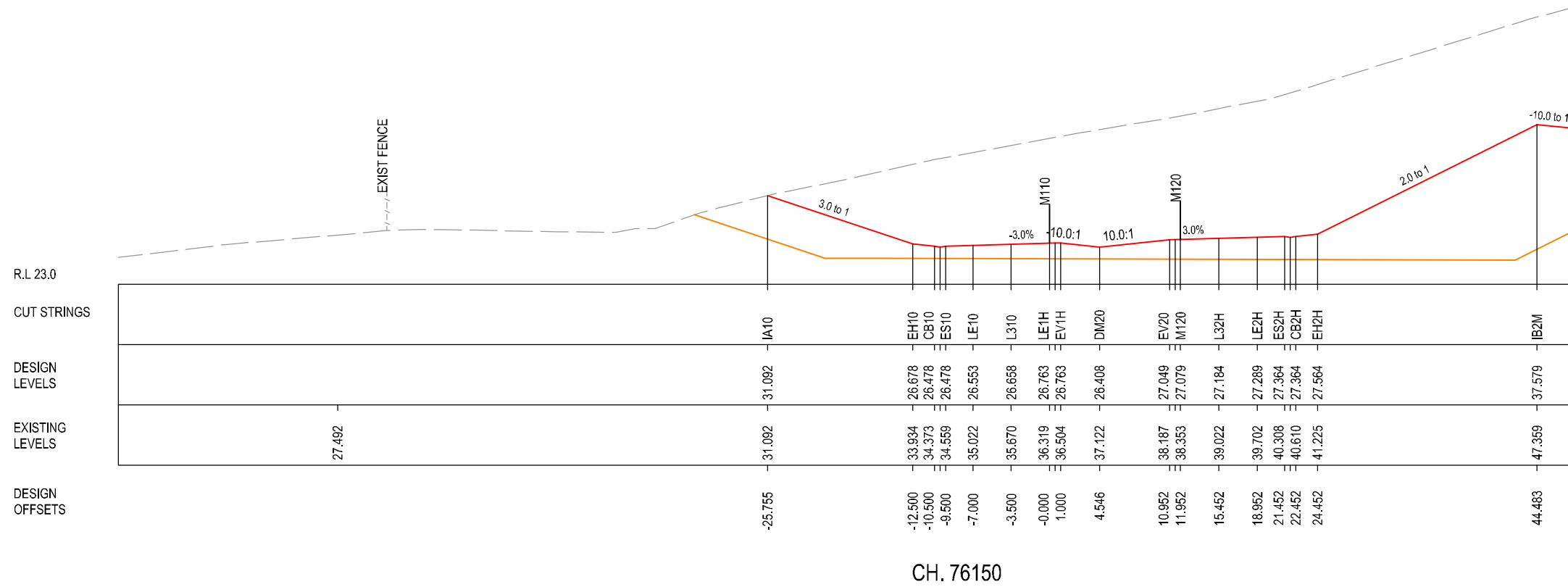
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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
-		AH TS AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN		C.BEAZLEY		27.10.17	
-								DRG CHECK		A.FRENCH		27.10.17	
-								DESIGN		N.CUPAC		27.10.17	
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								PROJECT MNGR		T. SUMMERS		27.10.17	
MENDMENT / REVISION DESCRIPTION				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No.		DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI-278)										ISSUE STATUS		ISSUED FOR CONSTRUCTION	
										EDMS No.		SF2015/118045	
										SHEET No.		RA-A-72839	
										PART		7	
										ISSUE		C	

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CH. 76150

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

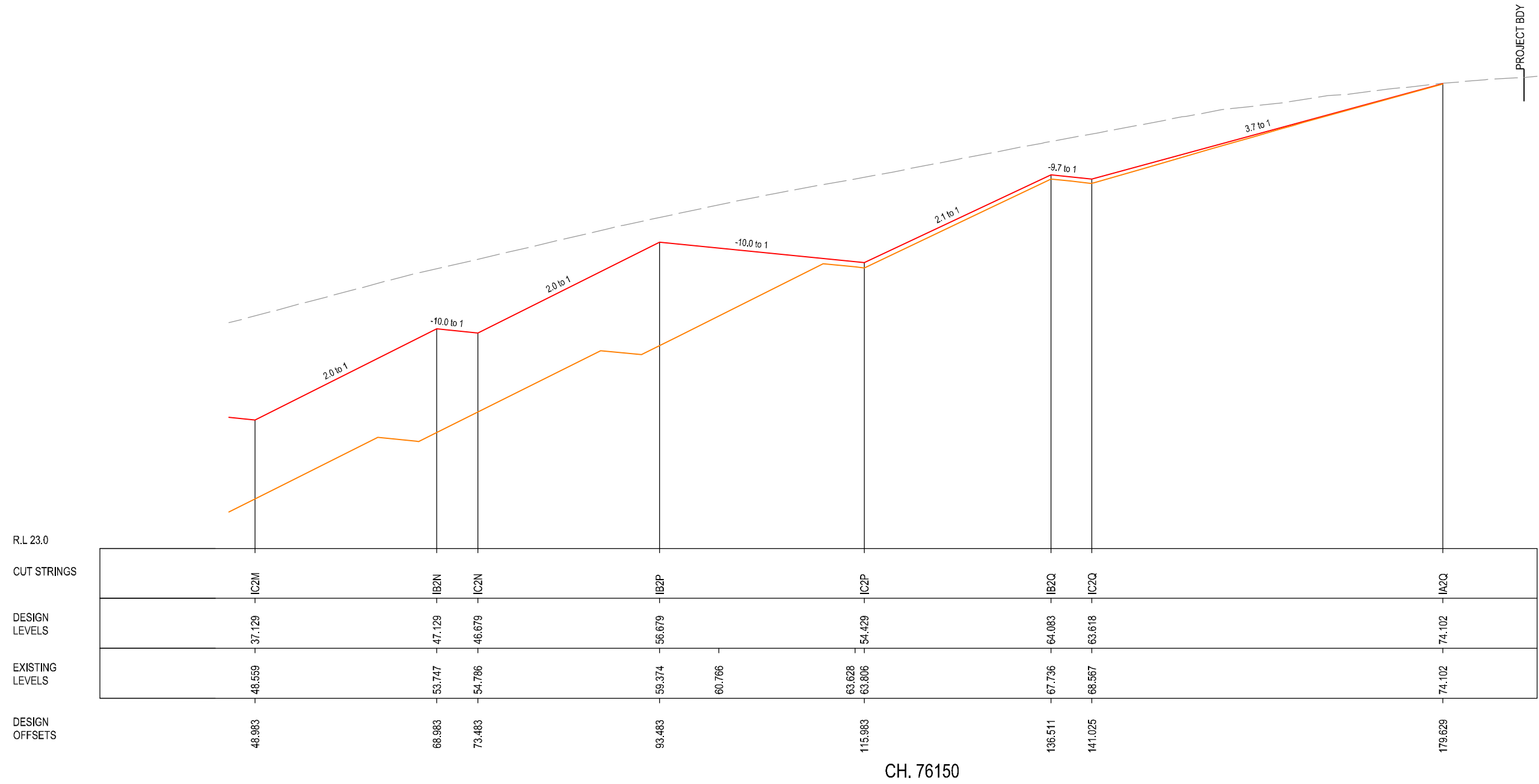
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:40:33 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3																					
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	APPROVAL AH TS AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>27.10.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>27.10.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
DRAWN	C.BEAZLEY	27.10.17																								
DRG CHECK	A.FRENCH	27.10.17																								
DESIGN	N.CUPAC	27.10.17																								
DESIGN CHECK	A. GRAY	27.10.17																								
DESIGN MNGR	A. GRAY	27.10.17																								
PROJECT MNGR	T. SUMMERS	27.10.17																								
				RMS REGISTRATION No. DS2016/000619	SHEET No. 140 OF 259 7																					
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-72840 ISSUE C																					

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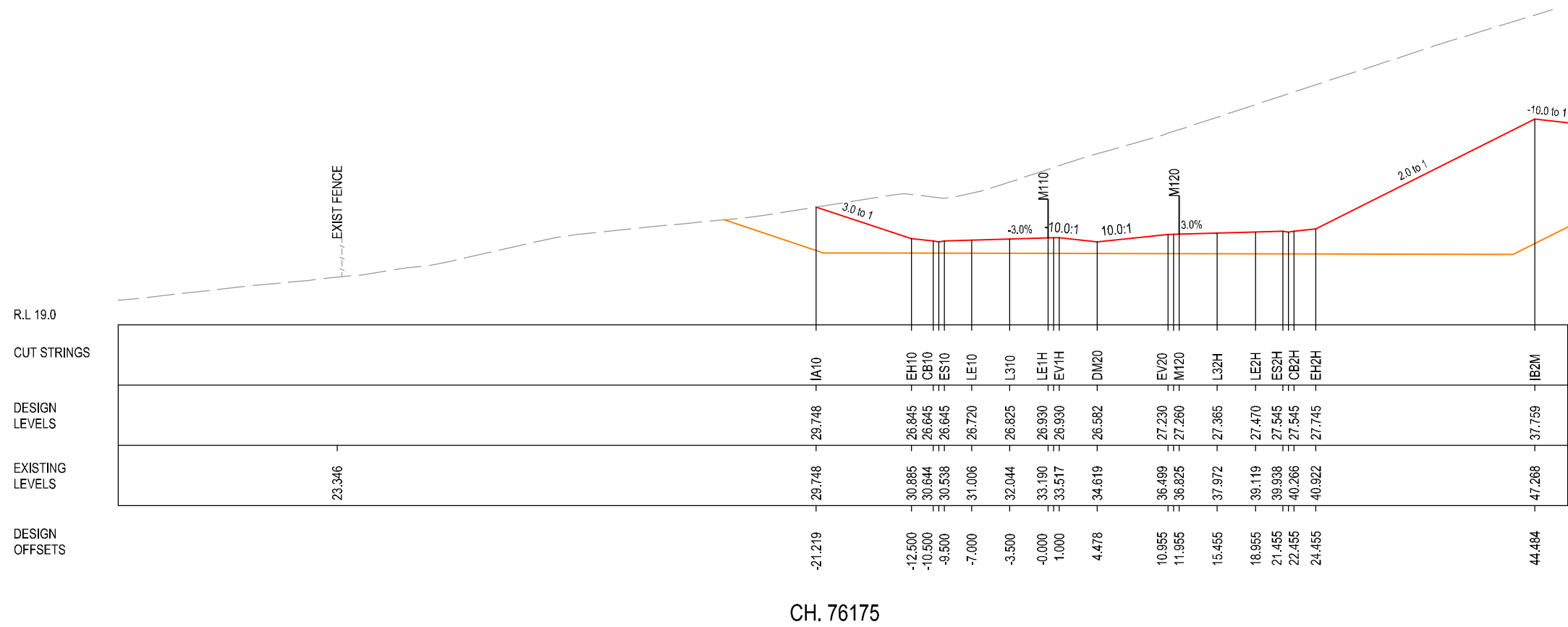
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:40:49 AM	PLOT BY Fatima Jahura	CLIENT Transport Roads & Maritime Services	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND
WVR No. APPROVAL - AH - TS - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	SHEET No. 141 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. RA-A-72841 ISSUE C

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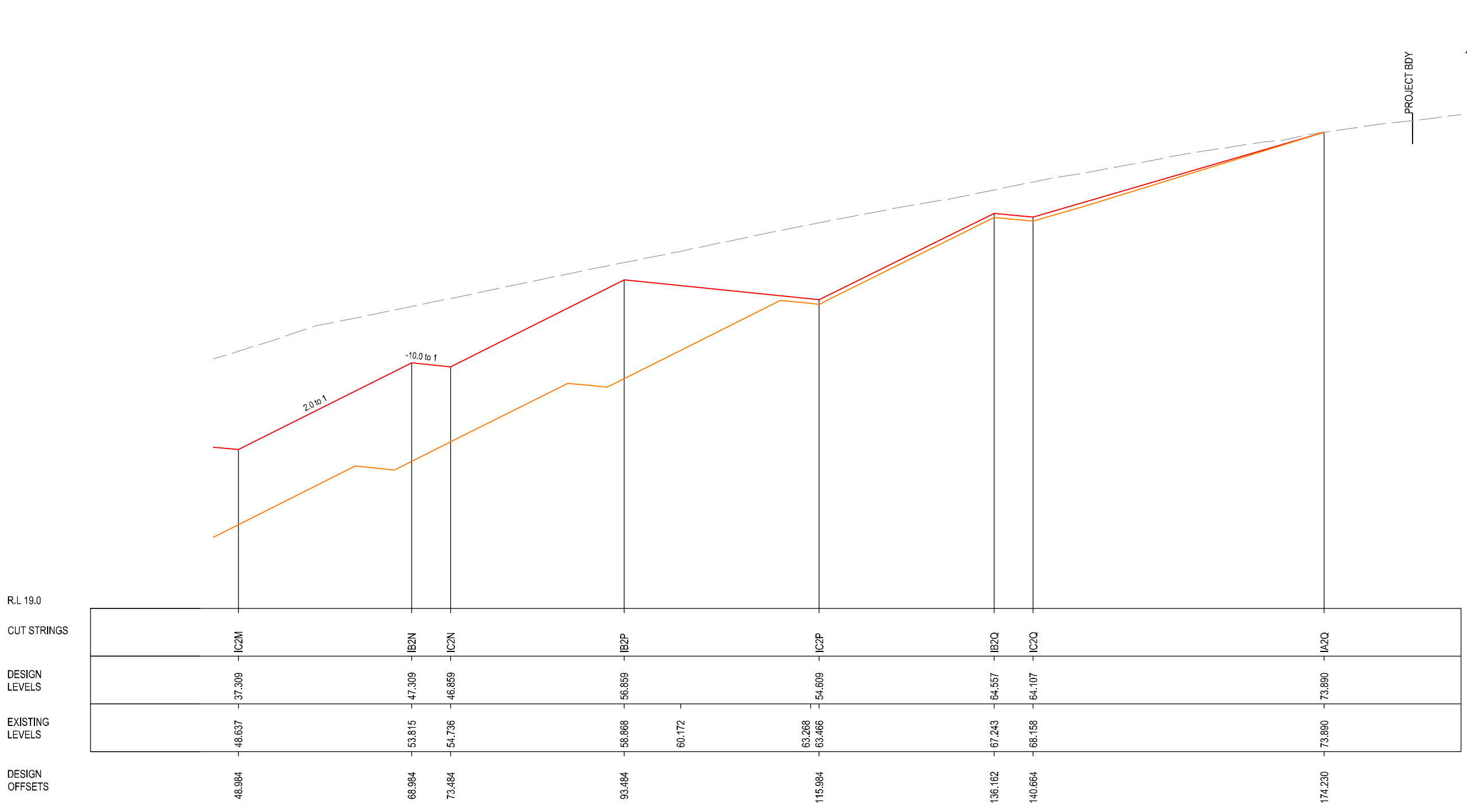
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:41:04 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 142 OF 259	A3
WVR No.		APPROVAL		TITLE		NAME		DATE			
ISSUED FOR CONSTRUCTION		AH		DRAWINGS / DESIGN PREPARED BY		DRAWN		C.BEAZLEY		27.10.17	
ISSUED FOR CONSTRUCTION		TS		GHD		DRG CHECK		A.FRENCH		27.10.17	
ISSUED FOR CONSTRUCTION (RFI-278)		AG		BG & E		DESIGN		N.CUPAC		27.10.17	
				SCALE 1:500m		DESIGN CHECK		A. GRAY		27.10.17	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN MNGR		A. GRAY		27.10.17	
				HEIGHT DATUM AHD		PROJECT MNGR		T. SUMMERS		27.10.17	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72842	
										ISSUE C	

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CH. 76175

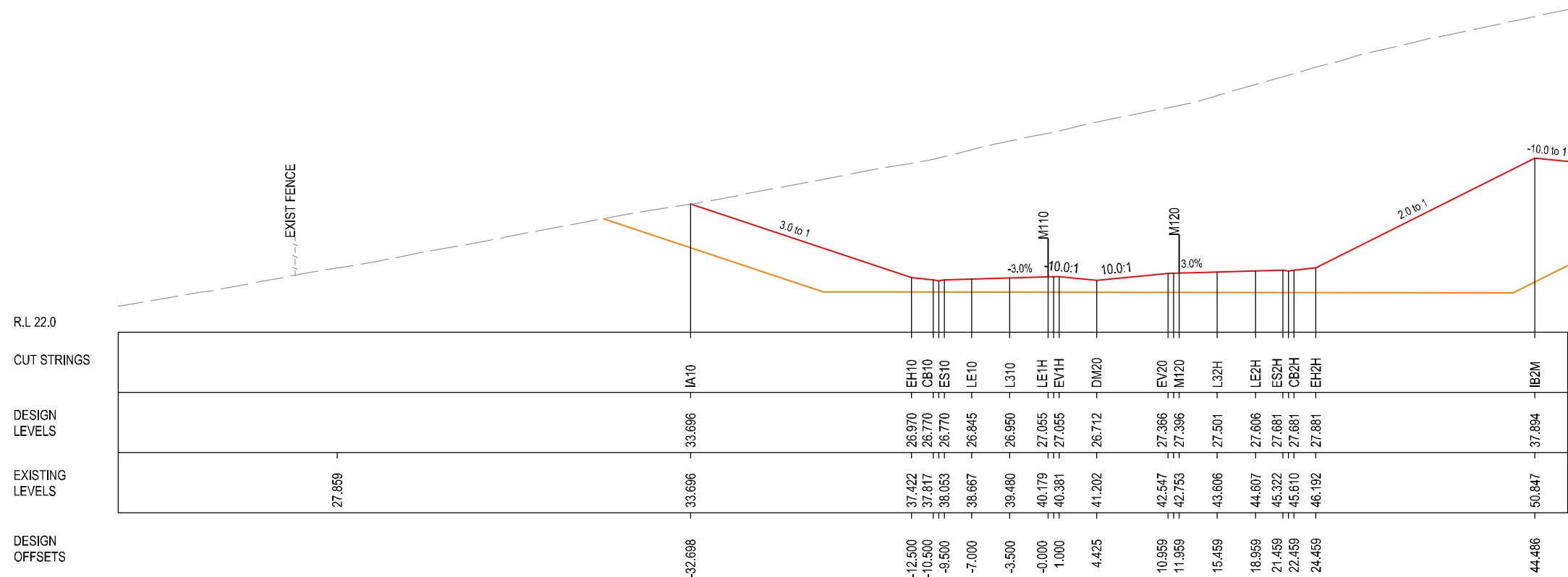
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:41:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		SHEET No. 143 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD BG & E		DRAWN C.BEAZLEY		27.10.17		RMS REGISTRATION No. DS2016/000619		PART 7	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		DRG CHECK A.FRENCH		27.10.17		ISSUE STATUS		ISSUE C	
ISSUED FOR CONSTRUCTION (RFI-278)		HEIGHT DATUM AHD		DESIGN N.CUPAC		DESIGN CHECK A. GRAY		27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72843	
				PROJECT MNGR T. SUMMERS		DESIGN MNGR A. GRAY		27.10.17					
						PROJECT MNGR T. SUMMERS		27.10.17					



LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

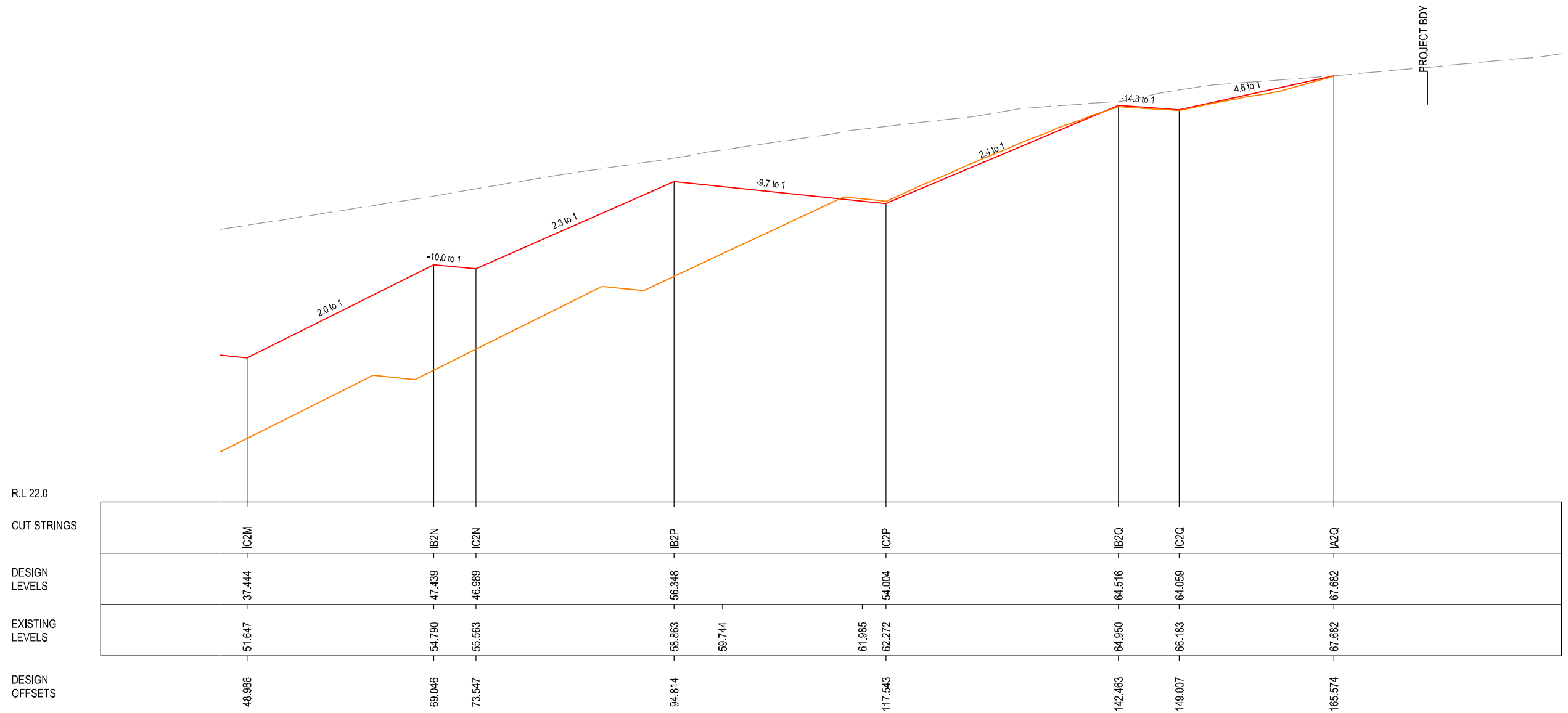
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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	
-		AH TS AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17	
-		-		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17	
-		-		-		-		DESIGN N.CUPAC 27.10.17	
-		-		-		-		DESIGN CHECK A. GRAY 27.10.17	
-		-		-		-		DESIGN MNGR A. GRAY 27.10.17	
-		-		-		-		PROJECT MNGR T. SUMMERS 27.10.17	
-		-		-		-		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
-		-		-		-		RMS REGISTRATION No. DS2016/000619	
-		-		-		-		ISSUE STATUS ISSUED FOR CONSTRUCTION	
-		-		-		-		EDMS No. SF2015/118045	
-		-		-		-		SHEET No. RA-A-72844	
-		-		-		-		PART 7	
-		-		-		-		ISSUE C	

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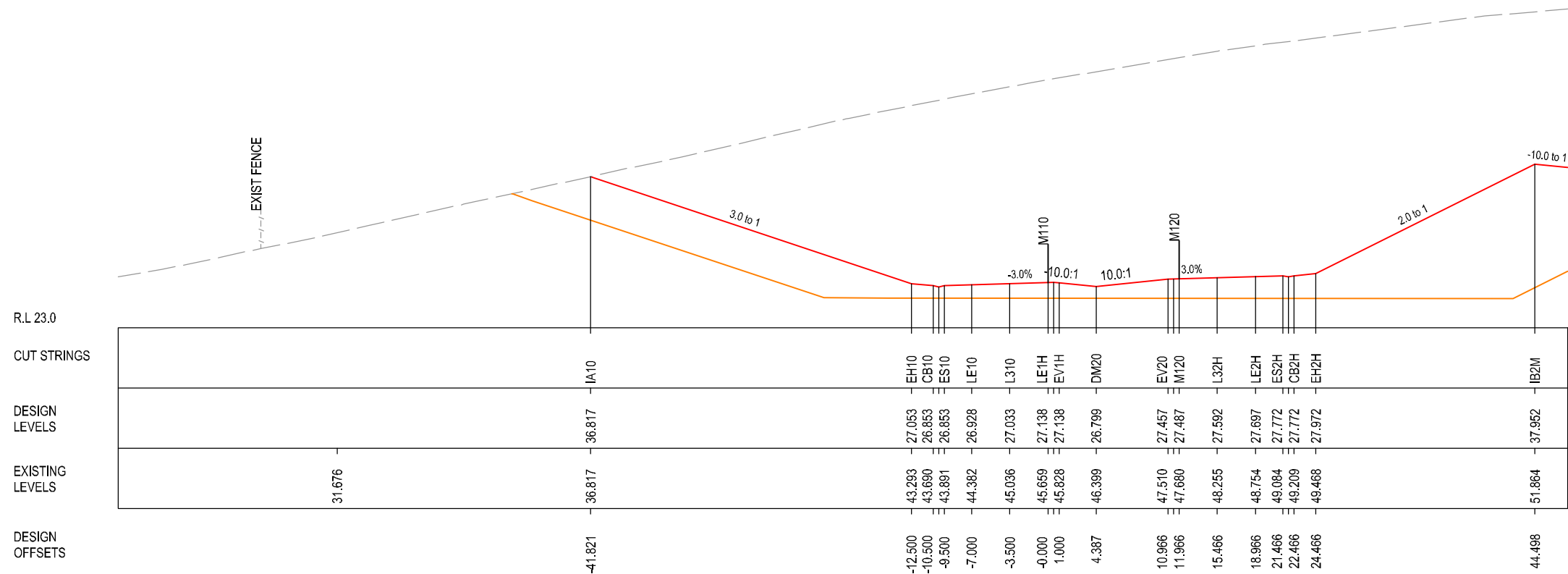
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
-		AH TS AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN		C.BEAZLEY		27.10.17	
ISSUED FOR CONSTRUCTION		-						DRG CHECK		A.FRENCH		27.10.17	
ISSUED FOR CONSTRUCTION (RFI-278)		-						DESIGN		N.CUPAC		27.10.17	
								DESIGN CHECK		A. GRAY		27.10.17	
								DESIGN MNGR		A. GRAY		27.10.17	
								PROJECT MNGR		T. SUMMERS		27.10.17	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT		Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
								RMS REGISTRATION No.		DS2016/000619		SHEET No. 145 OF 259	
								ISSUE STATUS		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No.		RA-A-72845		ISSUE C	



CH. 76225

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

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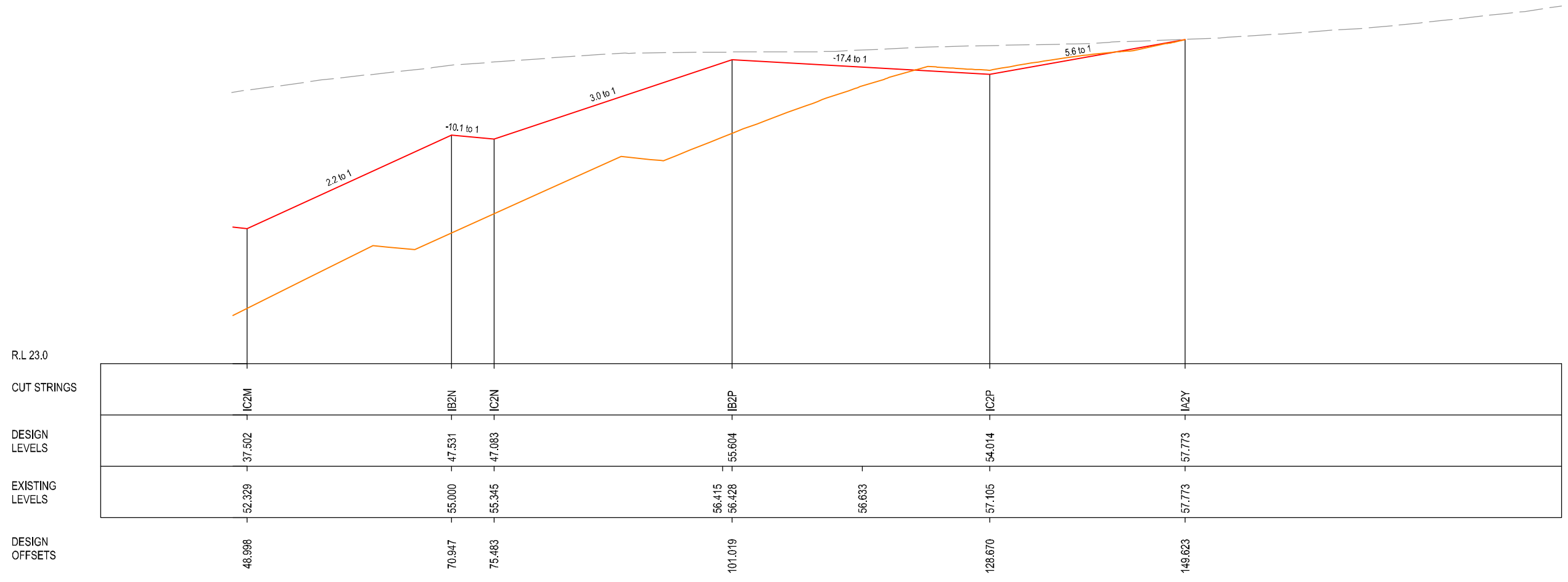
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:42:04 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 146 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
						DESIGN N.CUPAC 27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72846	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
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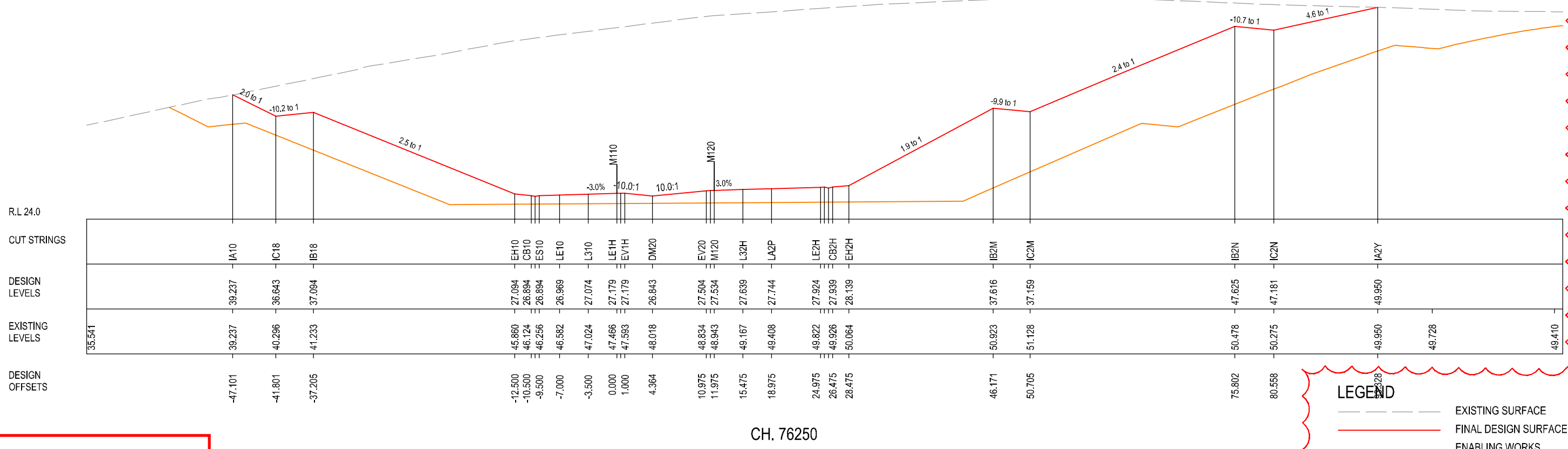
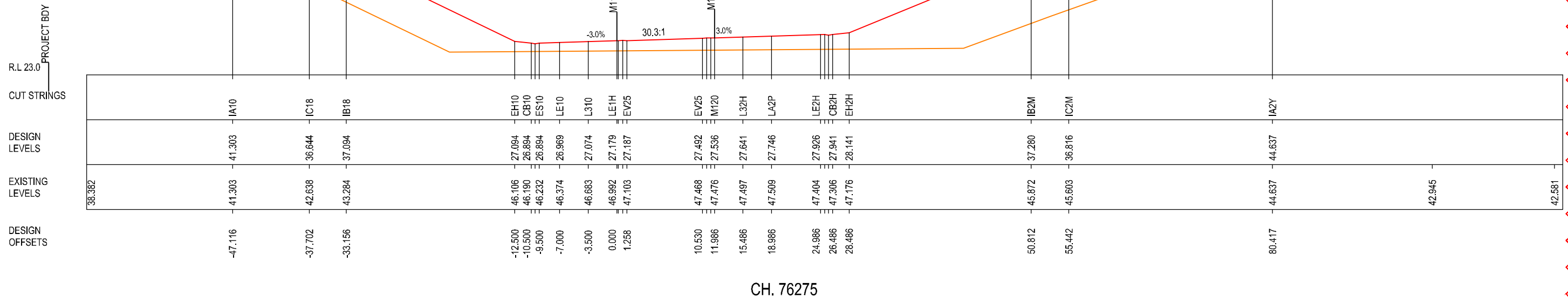
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:42:19 AM	PLOT BY Fatima Jahura	CLIENT Transport Roads & Maritime Services
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. APPROVAL - AH - TS - AG	DRAWINGS / DESIGN PREPARED BY 		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND
SCALES ON A3 SIZE DRAWING 		TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17		SHEET No. 147 OF 259 PART 7 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72847 ISSUE C
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON



LEGEND

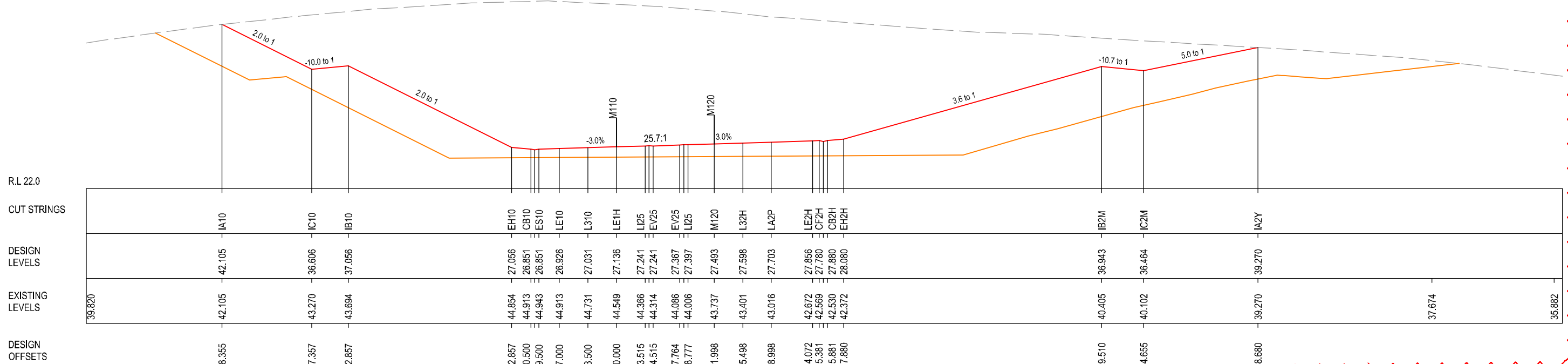
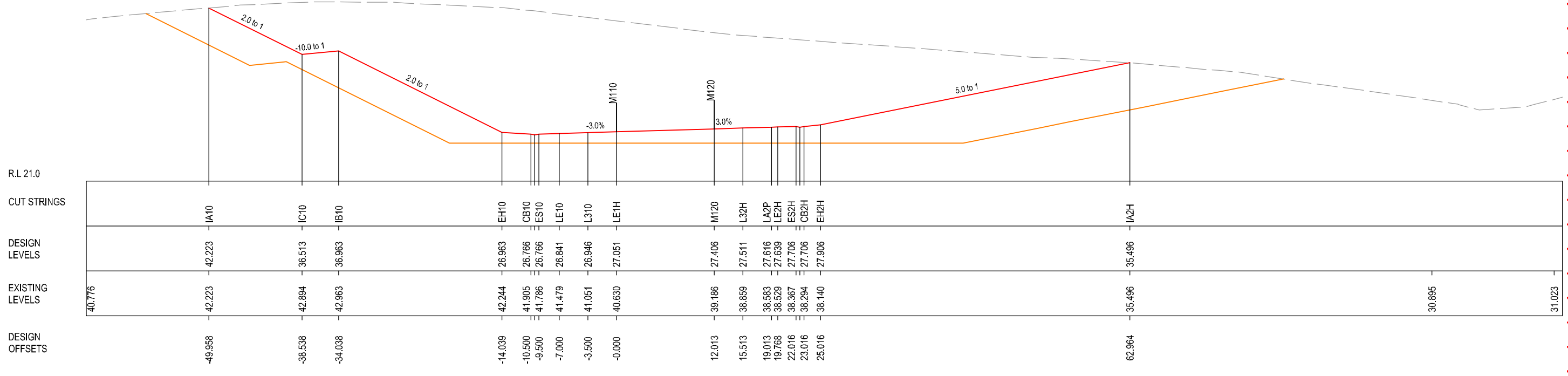
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:42:34 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
ISSUED FOR CONSTRUCTION	ISSUED FOR CONSTRUCTION	TITLE	NAME	DATE	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
ISSUED FOR CONSTRUCTION (RF-278)	ISSUED FOR CONSTRUCTION (RF-278)	DRAWN	C.BEAZLEY	27.10.17	
		DRG CHECK	A.FRENCH	27.10.17	
		DESIGN	N.CUPAC	27.10.17	
		DESIGN CHECK	A. GRAY	27.10.17	
		DESIGN MNGR	A. GRAY	27.10.17	RMS REGISTRATION No. DS2016/000619 SHEET No. 148 OF 259 PART 7 ISSUE C
		PROJECT MNGR	T. SUMMERS	27.10.17	
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			EDMS No. SF2015/118045	SHEET No. RA-A-72848



LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

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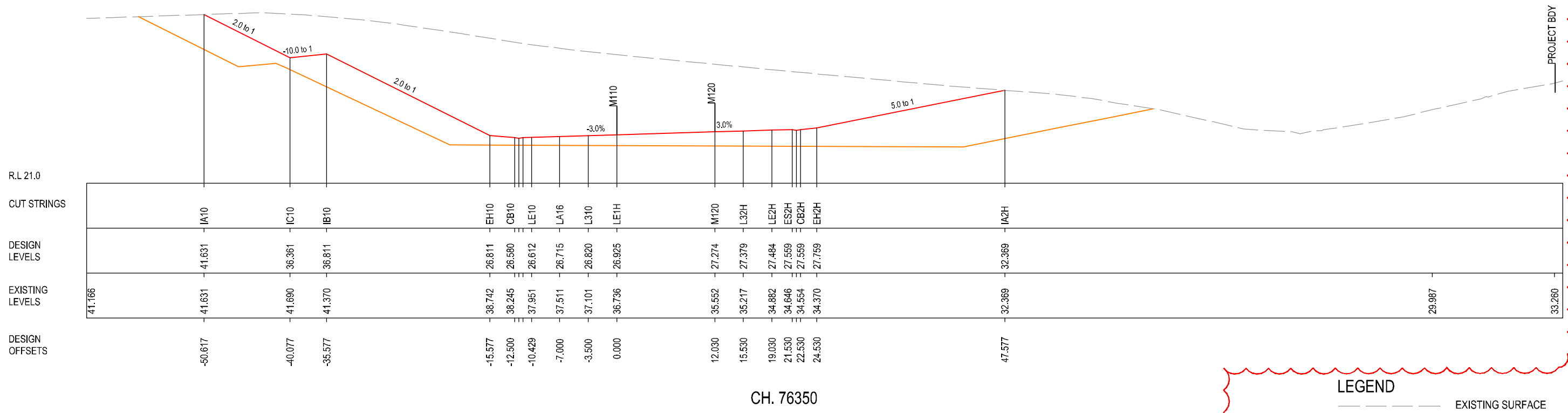
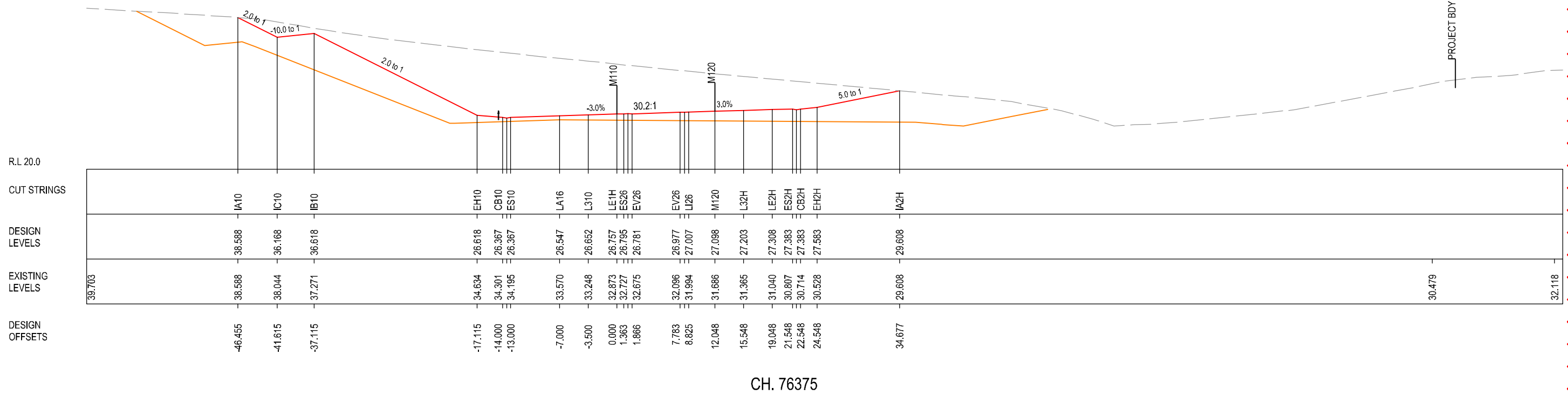
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN: C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH 27.10.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
ISSUED FOR CONSTRUCTION (RFI-278)						DESIGN: N.CUPAC 27.10.17		SHEET No. RA-A-72849		ISSUE C	
						DESIGN CHECK: A. GRAY 27.10.17					
						DESIGN MNGR: A. GRAY 27.10.17					
						PROJECT MNGR: T. SUMMERS 27.10.17					

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

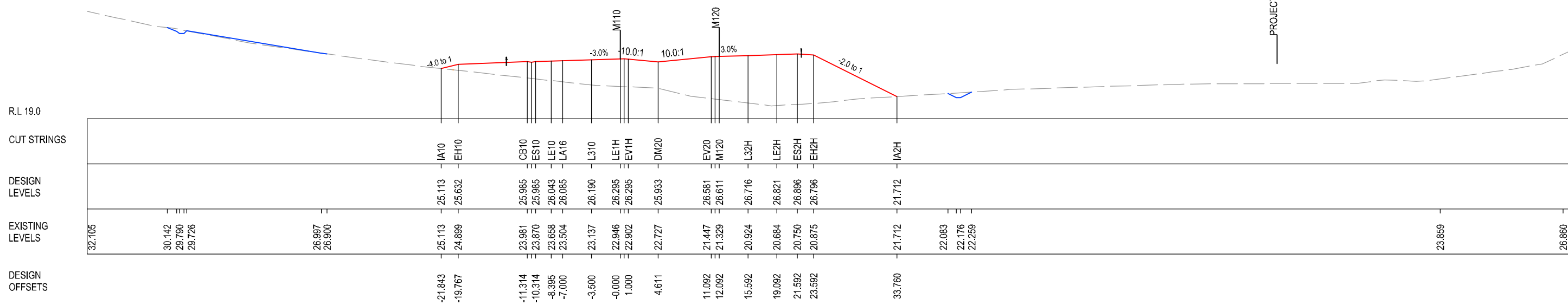
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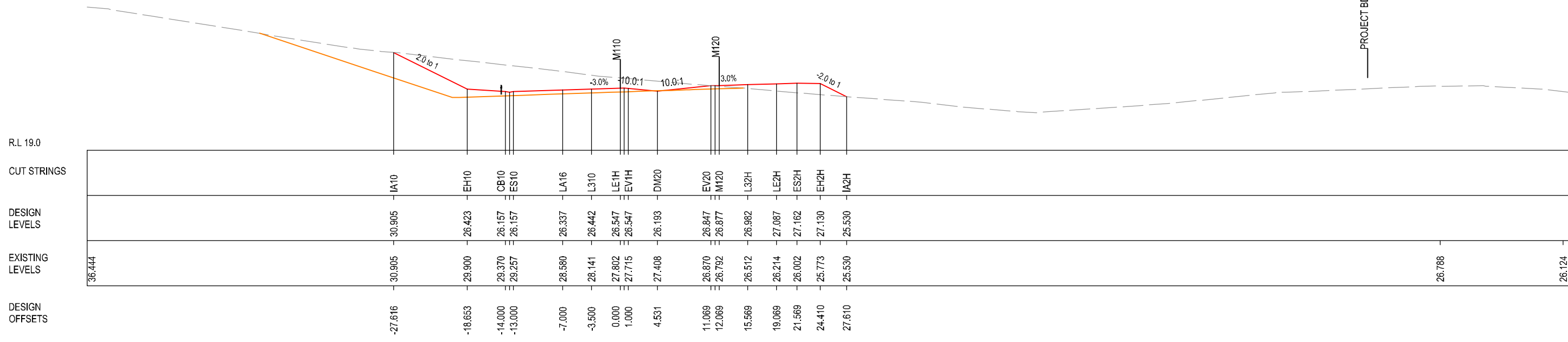
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RF-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC 27.10.17		SHEET No. RA-A-72850		ISSUE C	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					

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C



CH. 76425



CH. 76400

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

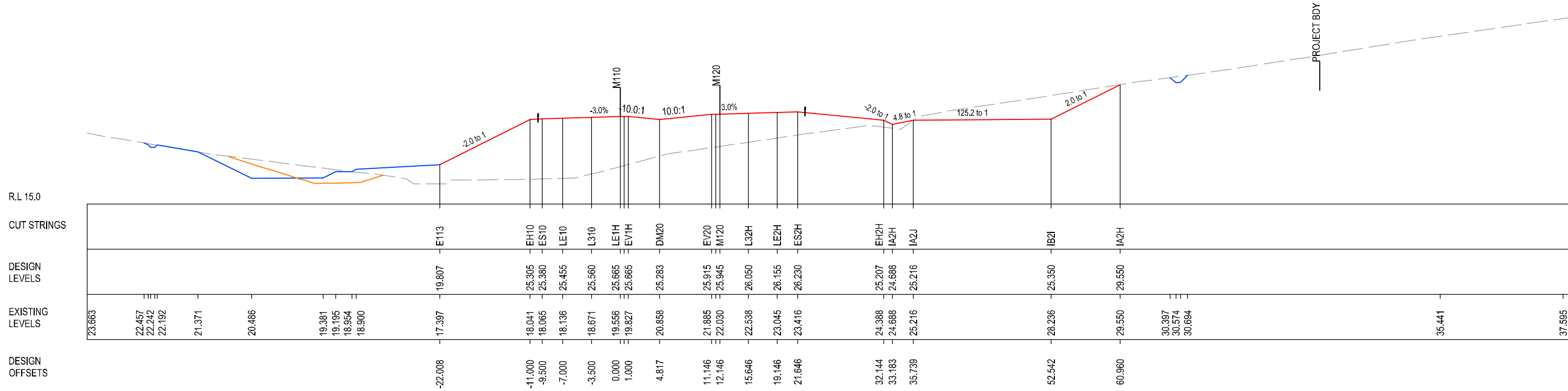
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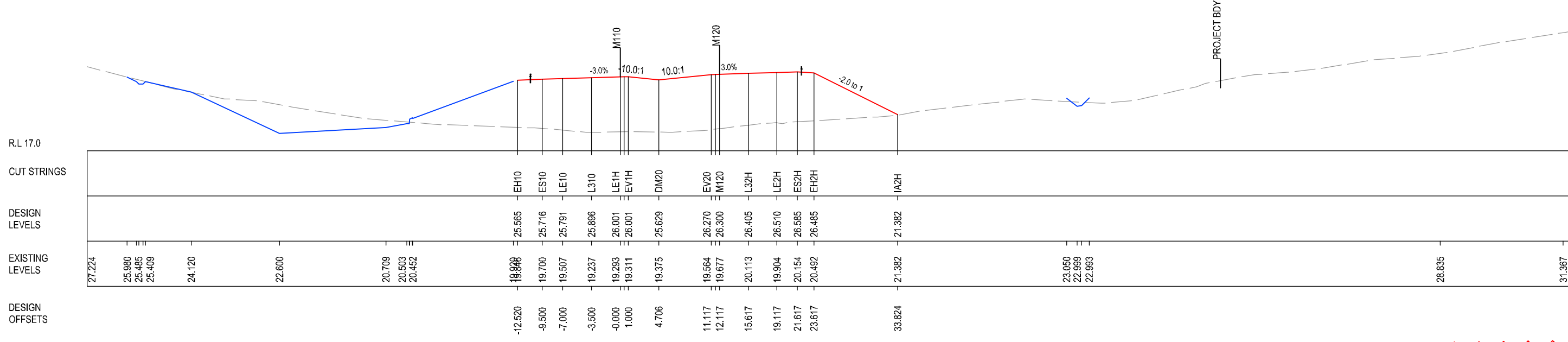
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MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 151 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (RF-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
						DESIGN N.CUPAC 27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72851	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					

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CH. 76475



CH. 76450

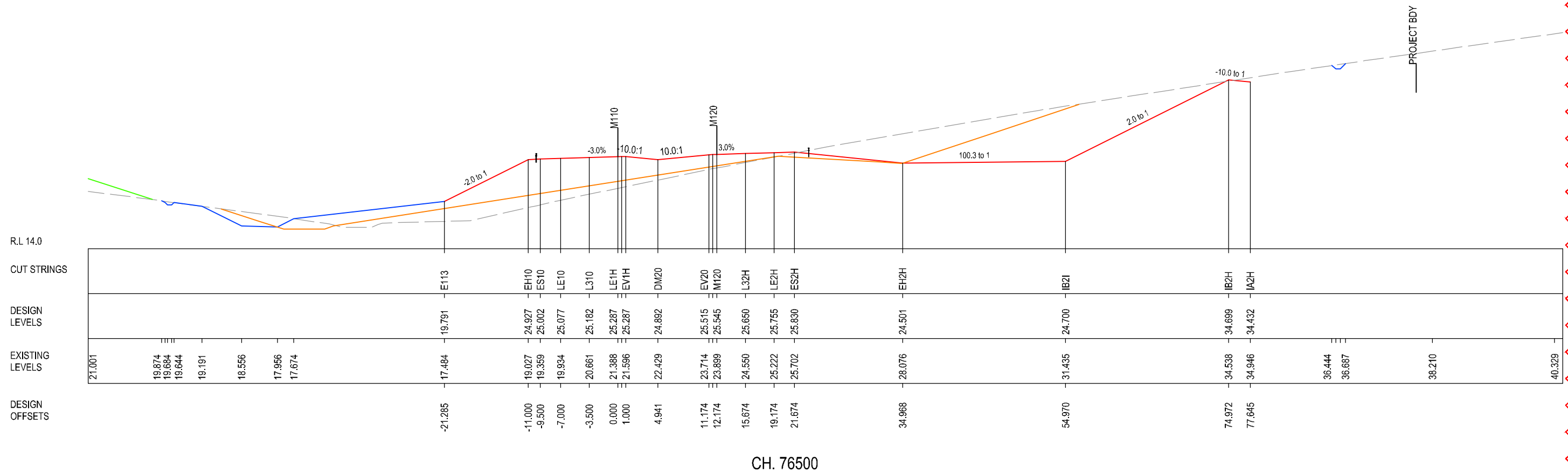
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:43:33 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF4-278)	WVR No. APPROVAL - - AH - - TS - - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		SHEET No. 152 OF 259 RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. RA-A-72852 ISSUE C
PROJECT MNGR T. SUMMERS		TITLE DRAWN C.BEAZLEY DRG CHECK A.FRENCH DESIGN N.CUPAC DESIGN CHECK A. GRAY DESIGN MNGR A. GRAY		DATE 27.10.17 27.10.17 27.10.17 27.10.17 27.10.17 27.10.17	EDMS No. SF2015/118045 SHEET No. RA-A-72852



CH. 76500

LEGEND

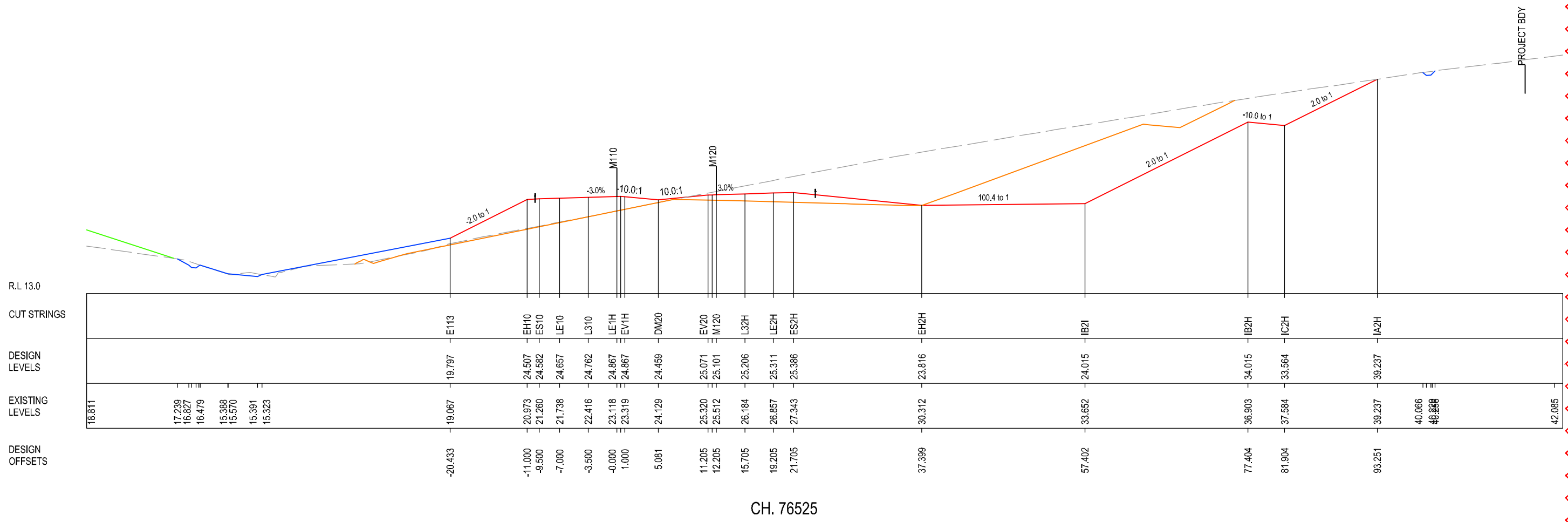
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:43:48 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL	A3	
WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE	NAME	DATE
ISSUED FOR CONSTRUCTION	— AH	 SCALE 1:500m	 	DRAWN	C.BEAZLEY	27.10.17
ISSUED FOR CONSTRUCTION	— TS			DRG CHECK	A.FRENCH	27.10.17
ISSUED FOR CONSTRUCTION (RFI-278)	— AG	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN	N.CUPAC	27.10.17
				DESIGN CHECK	A. GRAY	27.10.17
				DESIGN MNGR	A. GRAY	27.10.17
				PROJECT MNGR	T. SUMMERS	27.10.17
				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
				RMS REGISTRATION No.	DS2016/000619	SHEET No. 153 OF 259
				ISSUE STATUS	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No.	RA-A-72853	ISSUE C

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CH. 76525

LEGEND

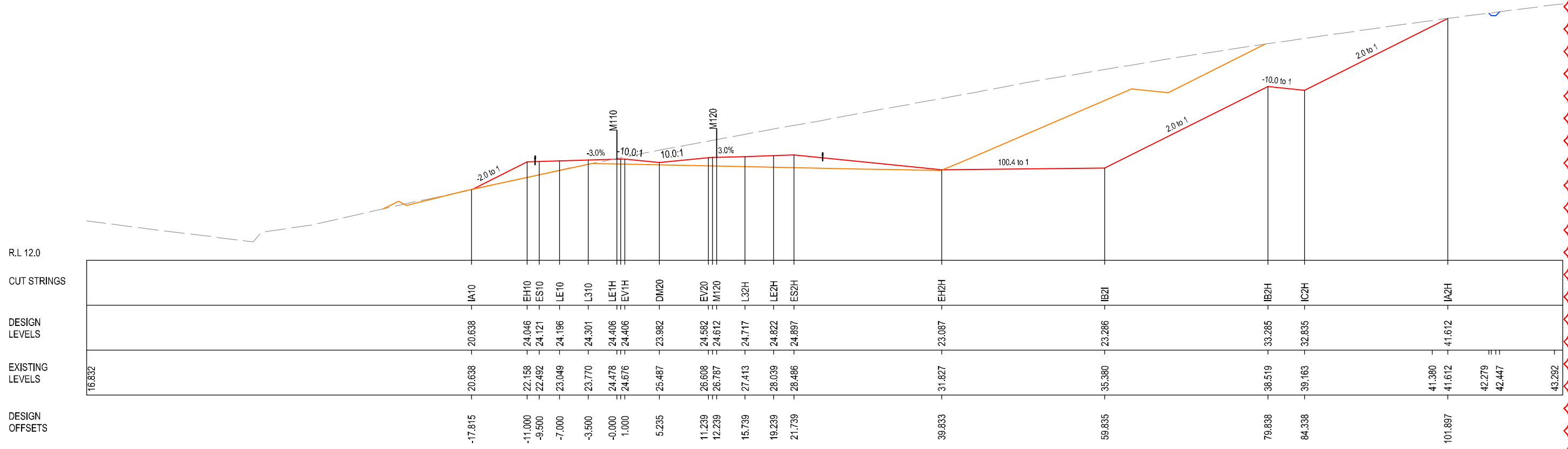
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:44:03 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 154 OF 259	A3
WVR No.		APPROVAL		TITLE		NAME		DATE			
ISSUED FOR CONSTRUCTION		AH		DRAWINGS / DESIGN PREPARED BY		DRAWN		C.BEAZLEY		27.10.17	
ISSUED FOR CONSTRUCTION		TS		GHD		DRG CHECK		A.FRENCH		27.10.17	
ISSUED FOR CONSTRUCTION (RFI-278)		AG		BG & E		DESIGN		N.CUPAC		27.10.17	
				SCALE 1:500m		DESIGN CHECK		A. GRAY		27.10.17	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN MNGR		A. GRAY		27.10.17	
				HEIGHT DATUM AHD		PROJECT MNGR		T. SUMMERS		27.10.17	
										PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
										RMS REGISTRATION No. DS2016/000619	
										ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-A-72854	
										PART 7	
										ISSUE C	

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CH. 76550

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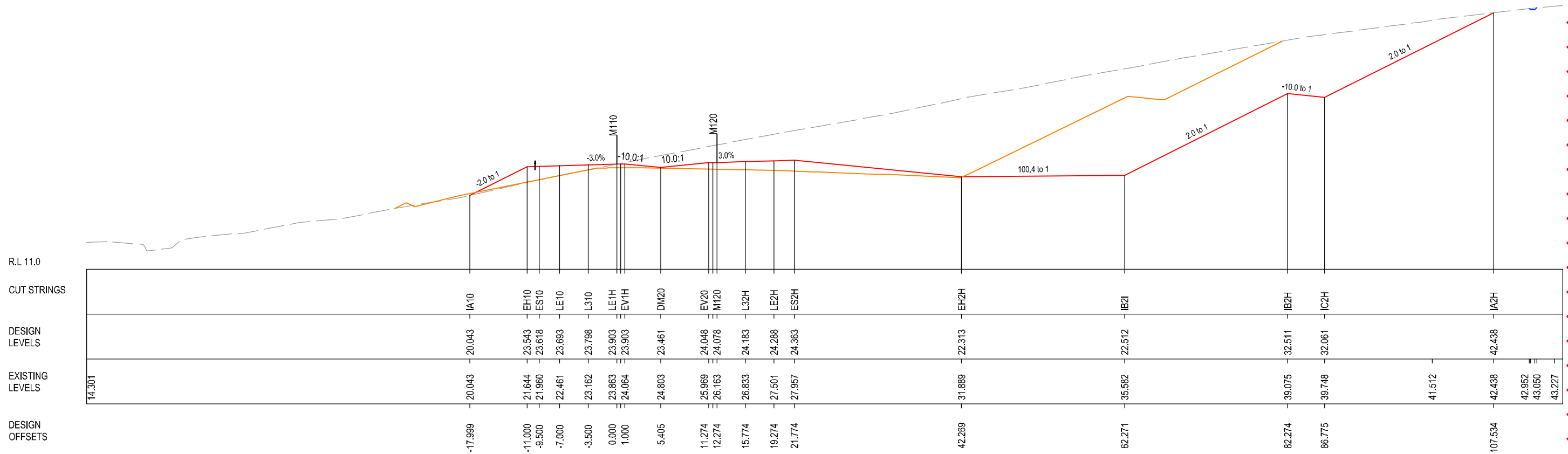
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:44:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 155 OF 259	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC 27.10.17		SHEET No. RA-A-72855		ISSUE C	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					

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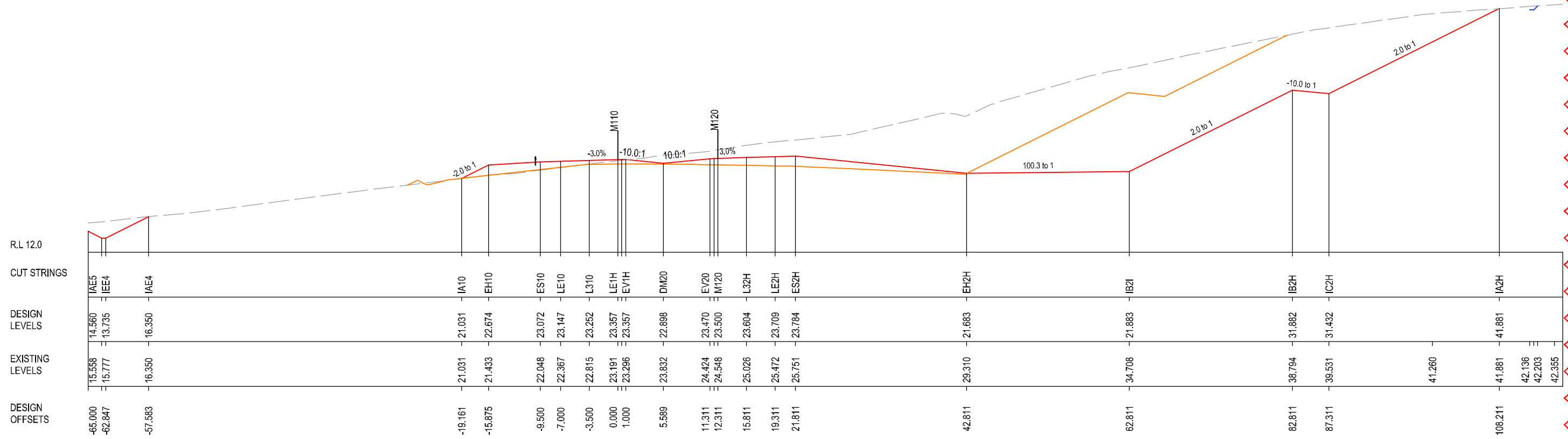
CH. 76575

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

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WVR No. APPROVAL AH TS AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		SHEET No. 156 OF 259 RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72856	PART 7 ISSUE C



	IAE5	IEE4	IAE4	IA10	EH10	ES10	LE10	L310	LE1H	EV1H	DM20	EV20	M120	L32H	LE2H	ES2H	EH2H	IB2I	IB2H	IC2H	IA2H
DESIGN LEVELS	14.560	13.735	16.350	21.031	22.674	23.072	23.147	23.252	23.357	23.357	22.898	23.470	23.500	23.604	23.709	23.784	21.883	21.883	31.882	31.432	41.881
EXISTING LEVELS	15.558	15.777	16.350	21.031	21.433	22.048	22.367	22.815	23.191	23.296	23.832	24.424	24.548	25.026	25.472	25.751	29.310	34.708	38.794	39.531	41.881
DESIGN OFFSETS	-65.000	-62.847	-57.583	-19.161	-15.875	-9.500	-7.000	-3.500	0.000	1.000	5.589	11.311	12.311	15.811	19.311	21.811	42.811	62.811	82.811	87.311	108.211

CH. 76600

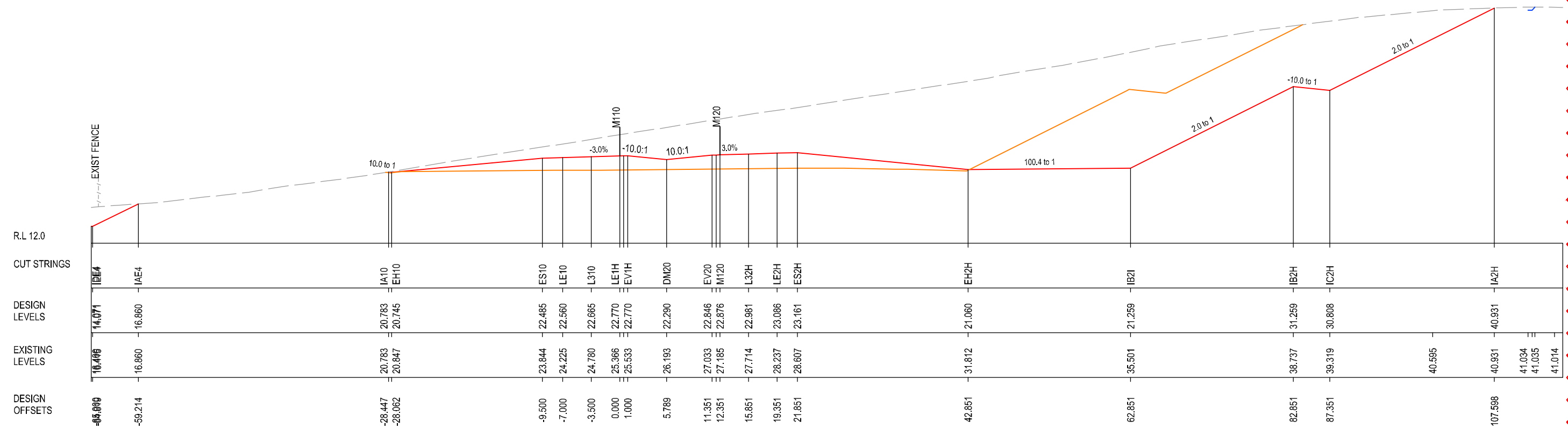
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:44:49 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. APPROVAL AH TS AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72857
				ISSUE C	



CH. 76625

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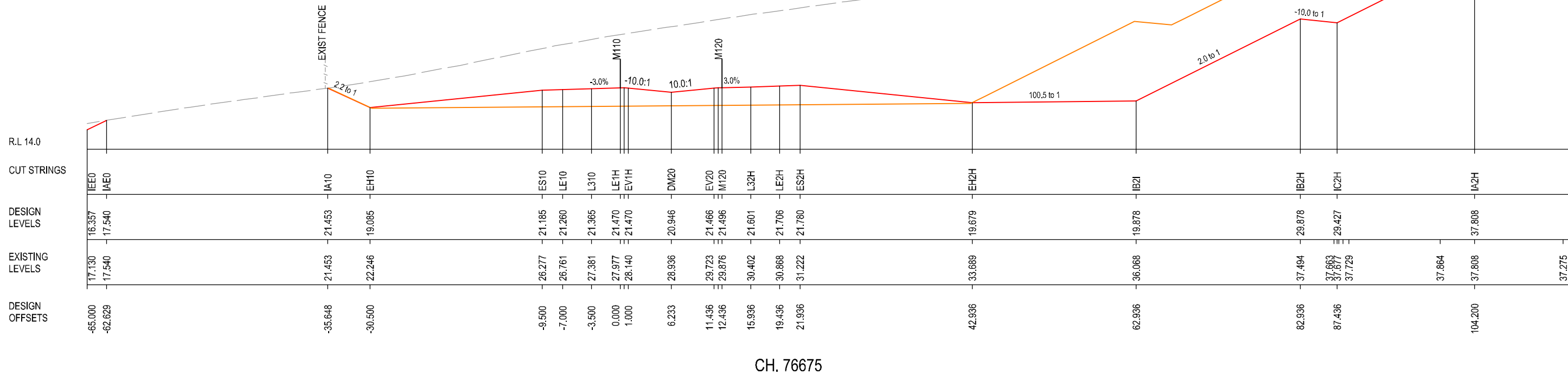
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

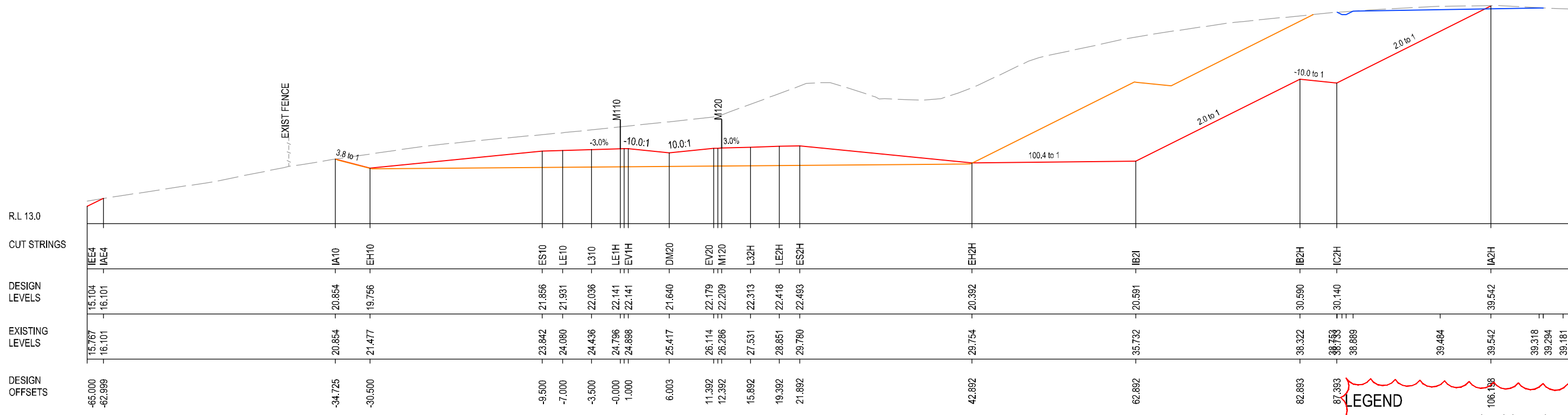
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																																	
WVR No.	APPROVAL																																	
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SHEET No. 158 OF 259																																		
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 																																	
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																																	
TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC A. GRAY A. GRAY T. SUMMERS	DATE 27.10.17 27.10.17 27.10.17 27.10.17 27.10.17 27.10.17																																
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																																		
RMS REGISTRATION No. DS2016/000619																																		
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72858																																
		ISSUE C																																

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CH. 76675



CH. 76650

LEGEND

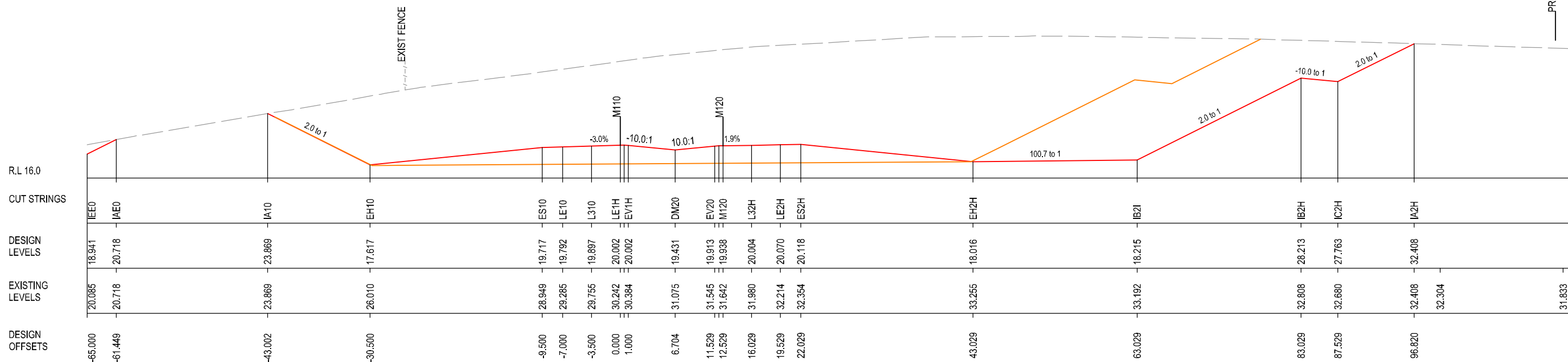
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

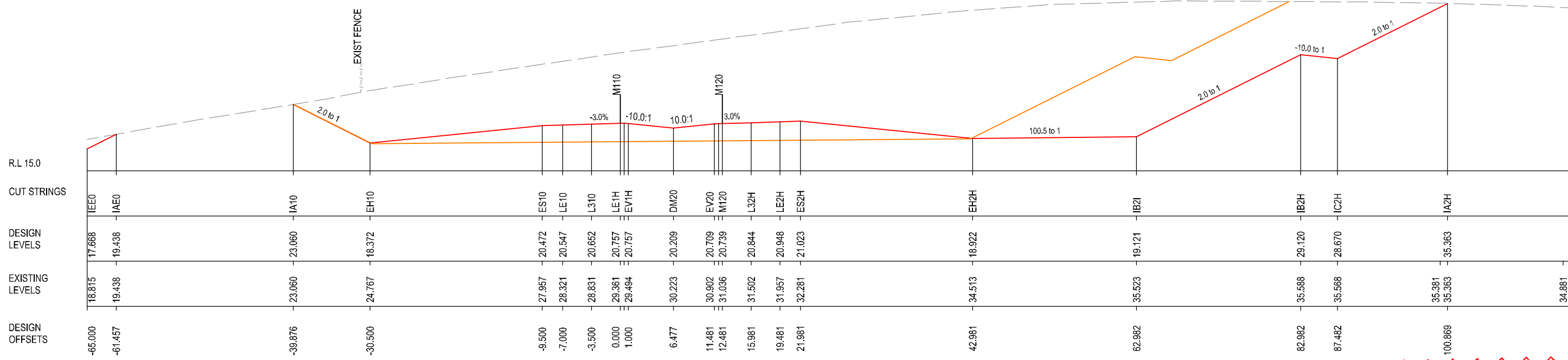
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WVR No. APPROVAL - AH - TS - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	SHEET No. 159 OF 259 7 PART C
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF-278)		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-72859	ISSUE C

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CH. 76725



CH. 76700

LEGEND

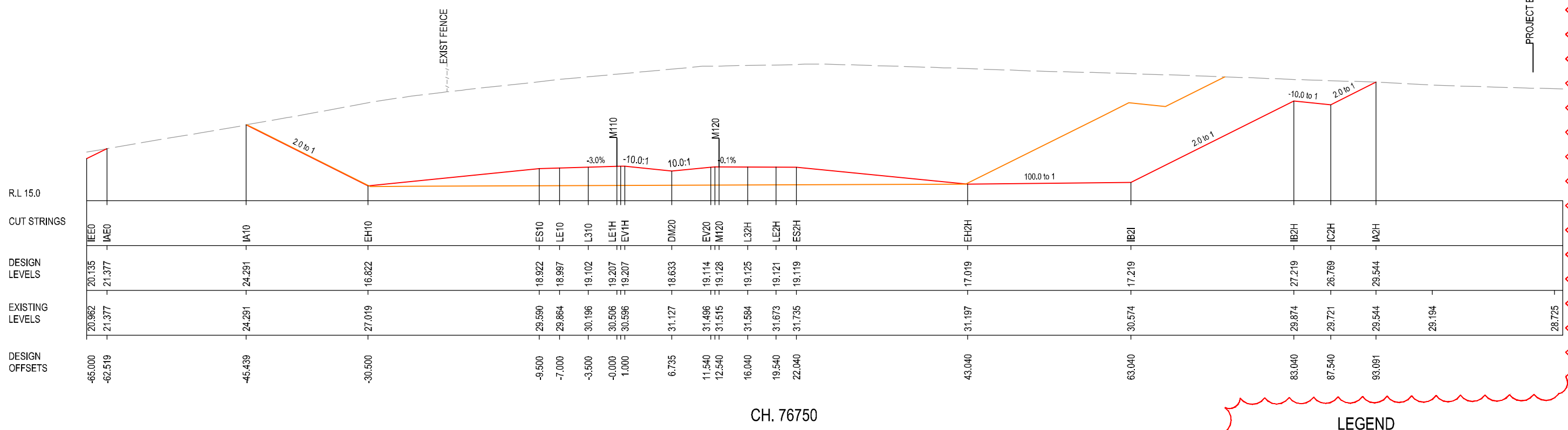
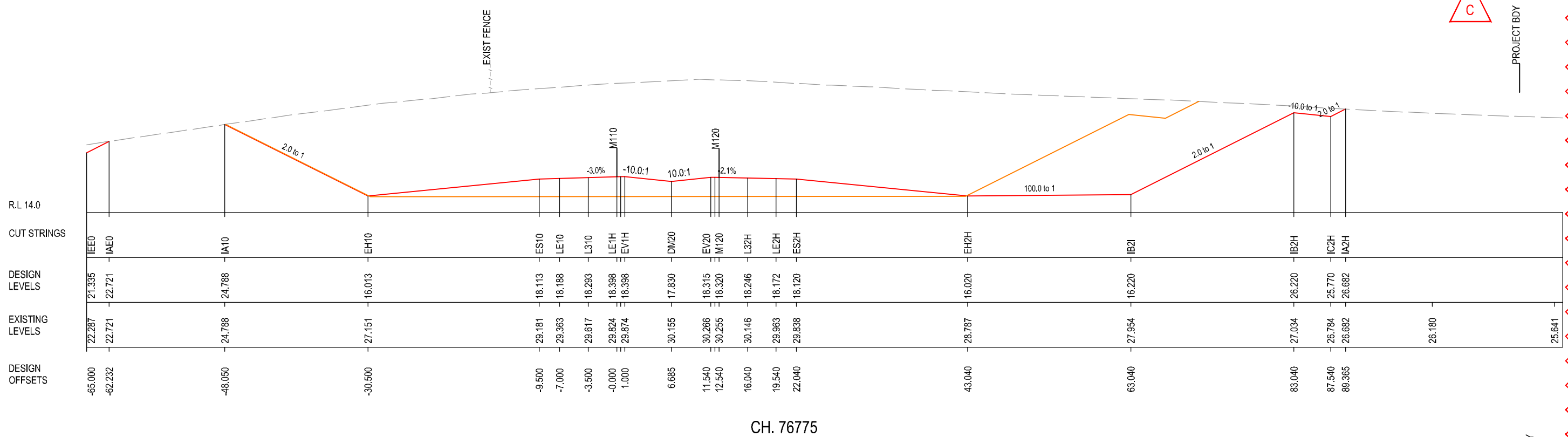
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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WVR No. APPROVAL - AH - TS - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE Transport Roads & Maritime Services	SHEET No. 160 OF 259 7
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		DESIGN CHECK A.FRENCH 27.10.17	DESIGN N.CUPAC 27.10.17	DESIGN CHECK A. GRAY 27.10.17	DESIGN MNGR A. GRAY 27.10.17
PROJECT MNGR T. SUMMERS 27.10.17		DATE 27.10.17	DATE 27.10.17	DATE 27.10.17	DATE 27.10.17
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72860	ISSUE C	© Roads and Maritime Services

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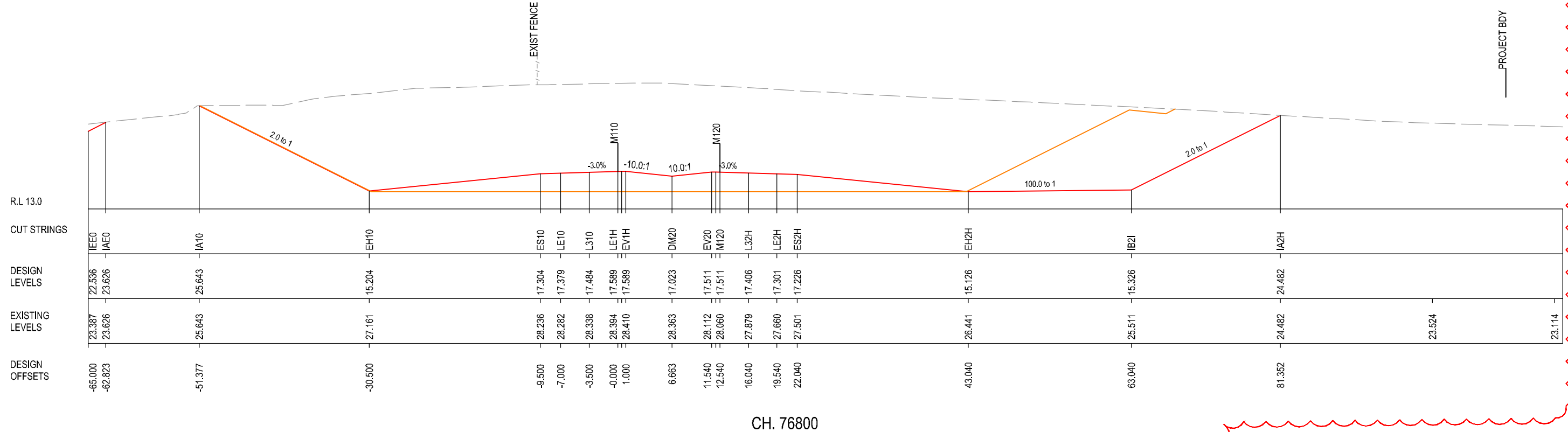
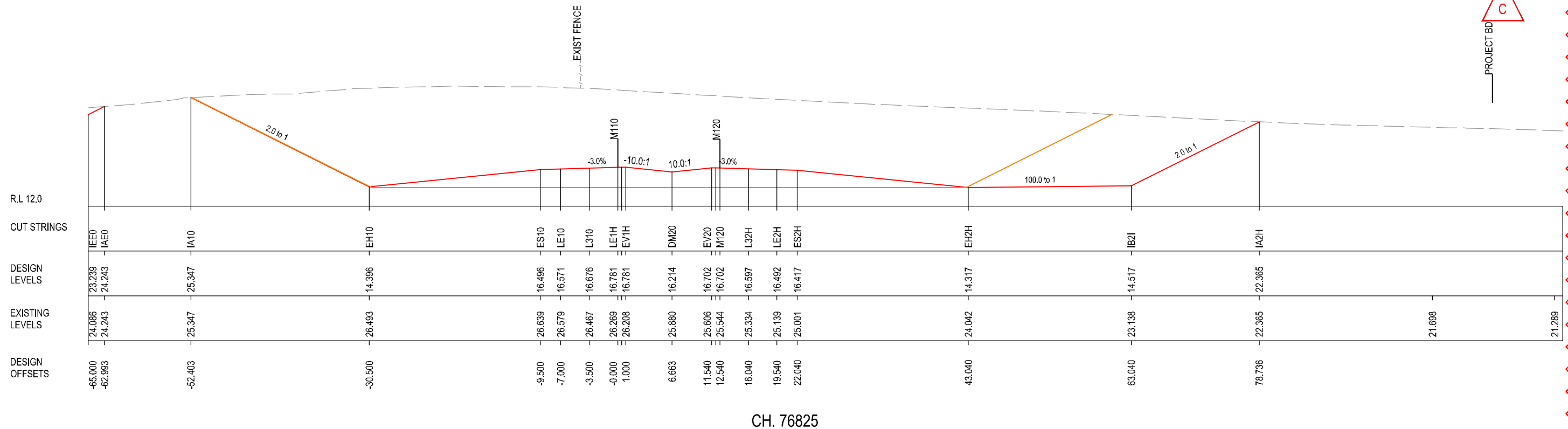
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 161 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD BGE		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
ISSUED FOR CONSTRUCTION (RFK-278)		HEIGHT DATUM AHD		DESIGN CHECK A. GRAY 27.10.17		DESIGN MNGR A. GRAY 27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72861	
				PROJECT MNGR T. SUMMERS 27.10.17							

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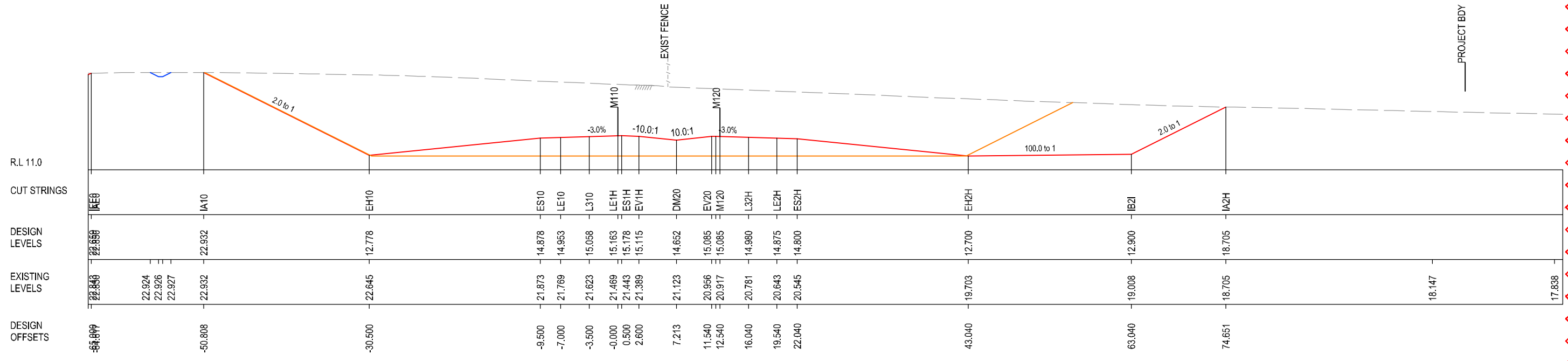
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- LANDSCAPE MOUND

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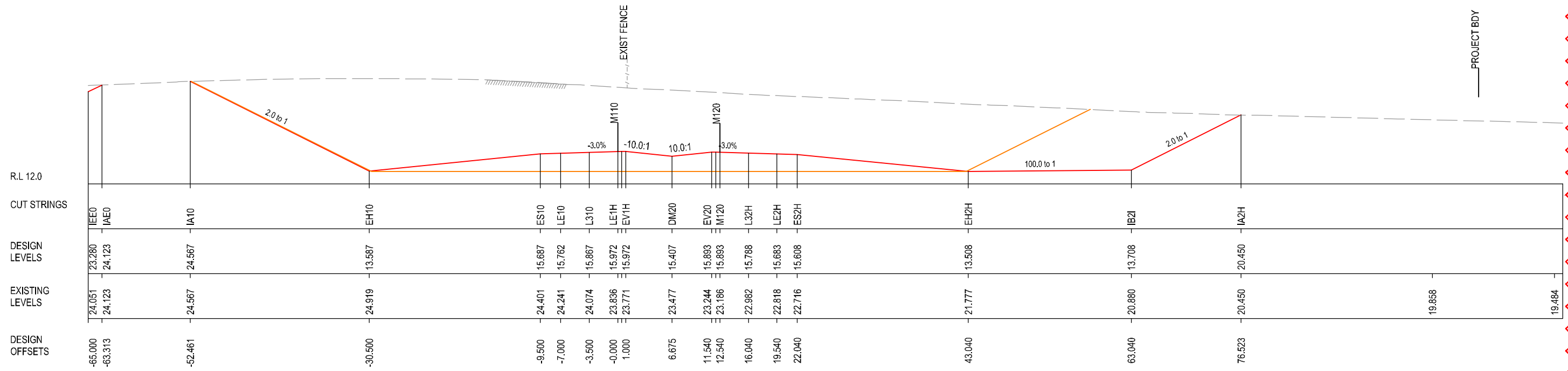
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WVR No. APPROVAL - AH - TS - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>27.10.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>27.10.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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	FINAL DESIGN SURFACE
	ENABLING WORKS
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	LANDSCAPE MOUND

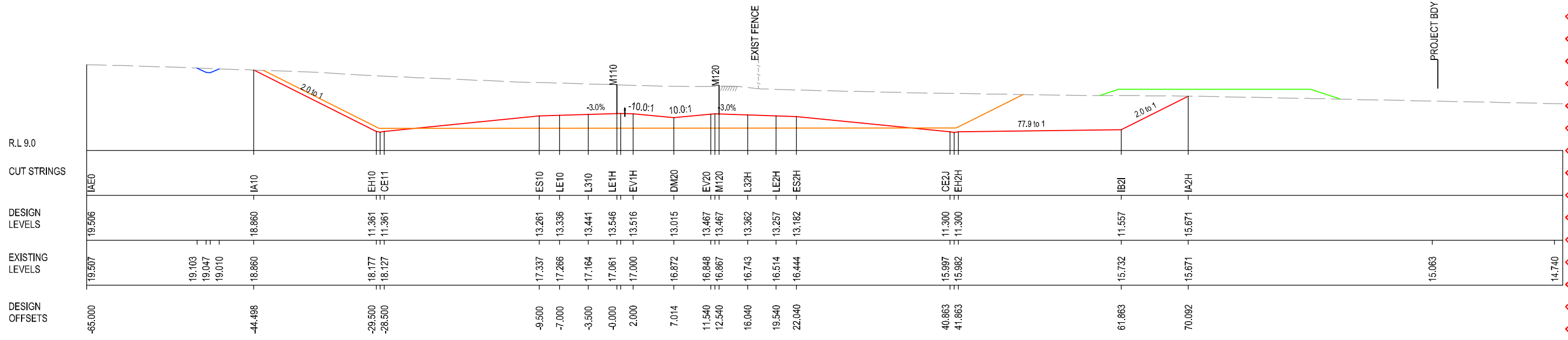
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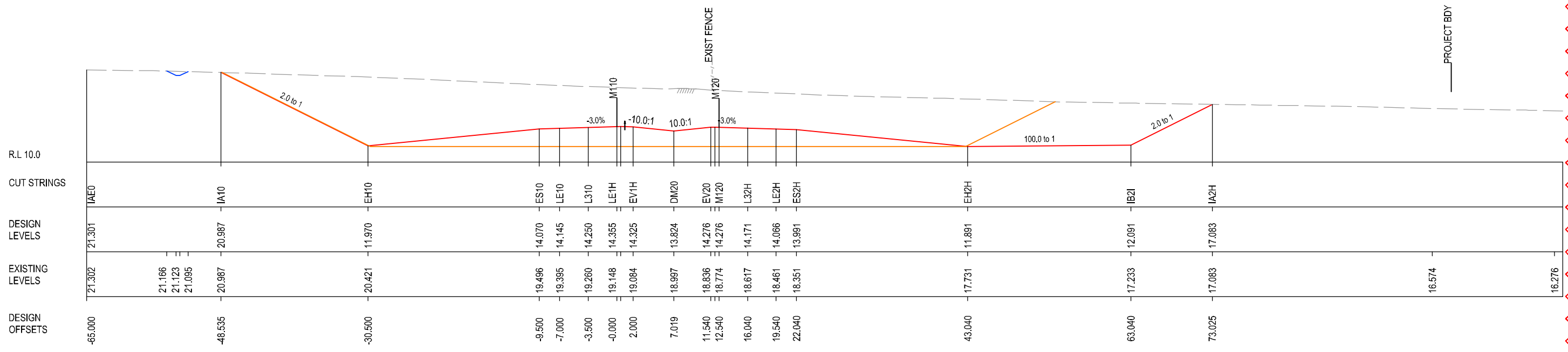
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WVR No.		APPROVAL		TITLE		NAME		DATE		
ISSUED FOR CONSTRUCTION		AH		DRAWINGS / DESIGN PREPARED BY		C.BEAZLEY		27.10.17		
ISSUED FOR CONSTRUCTION		TS				A.FRENCH		27.10.17		
ISSUED FOR CONSTRUCTION (RFI-278)		AG				N.CUPAC		27.10.17		
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		Transport Roads & Maritime Services		
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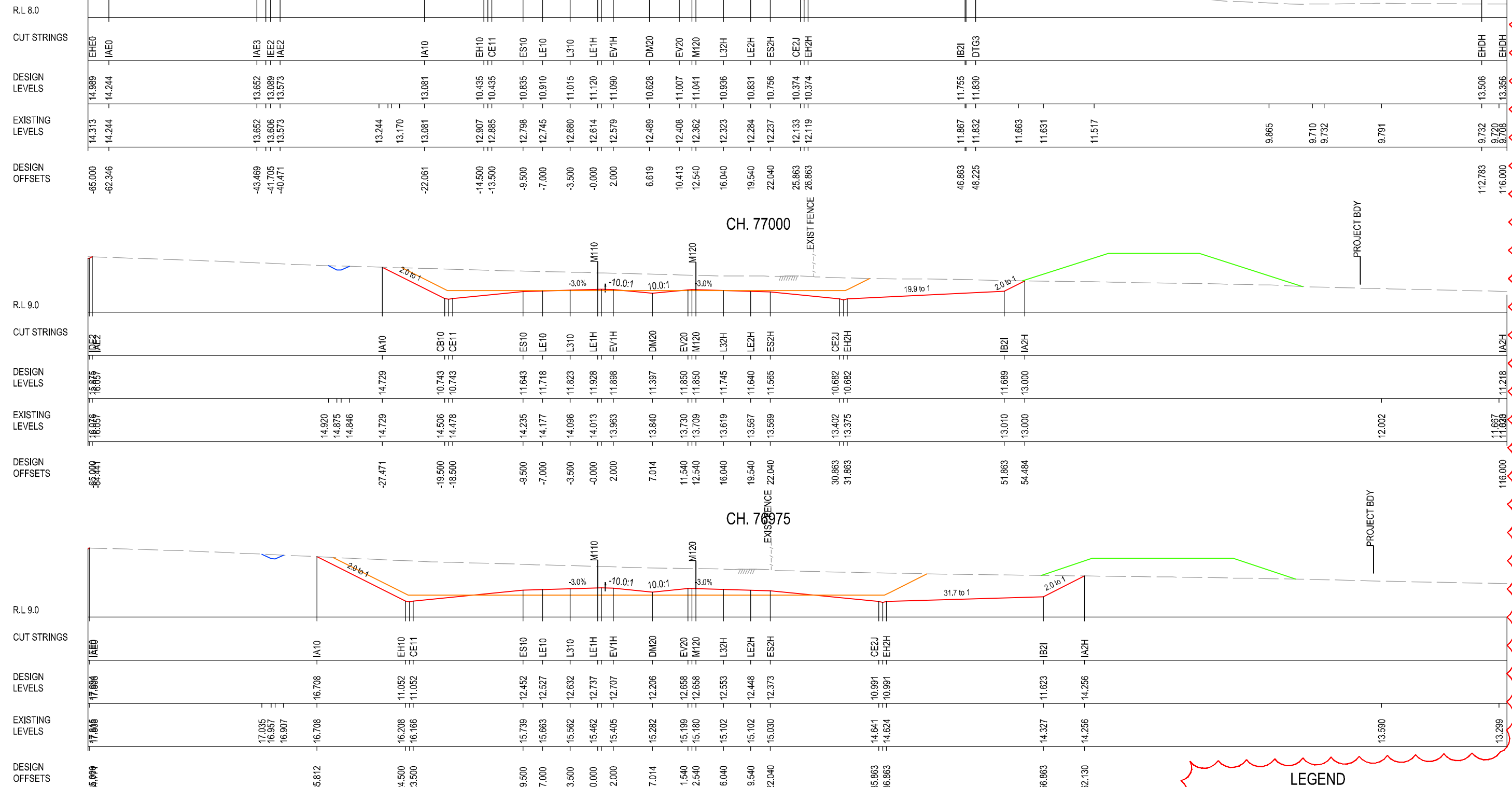
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PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 164 OF 259 PART 7 SHEET No. RA-A-72864 ISSUE C																						

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- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

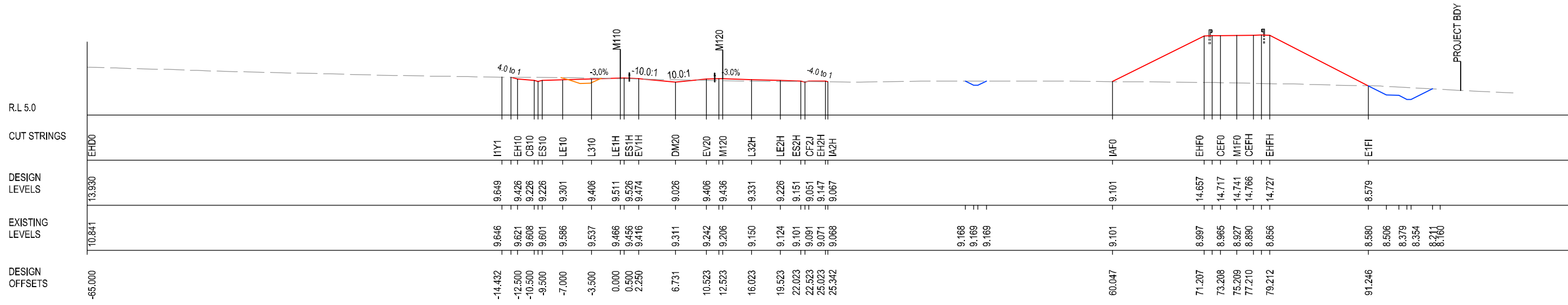
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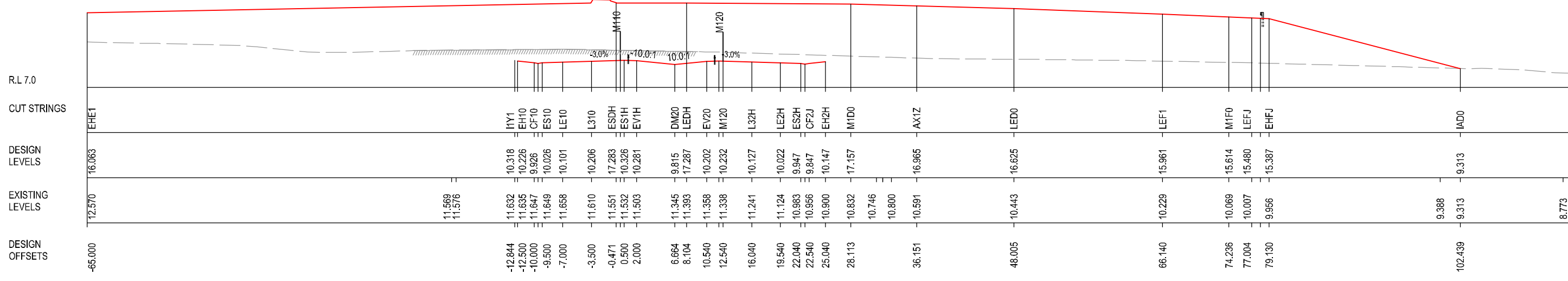
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CH. 77025

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ACCEPTED FOR CONSTRUCTION

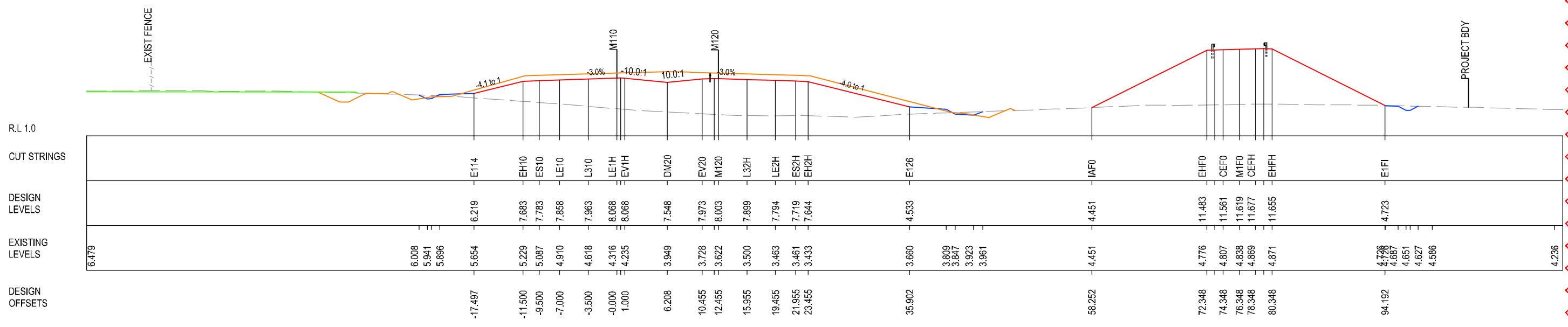
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ISSUED FOR CONSTRUCTION		TS		BG & E		A.FRENCH		PART 7	
ISSUED FOR CONSTRUCTION (RF-278)		AG		SCALE 1:500m		N.CUPAC		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PROJECT MNGR T. SUMMERS		DESIGN CHECK A. GRAY		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A. GRAY		EDMS No. SF2015/118045	
						PROJECT MNGR T. SUMMERS		SHEET No. RA-A-72866	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE C	

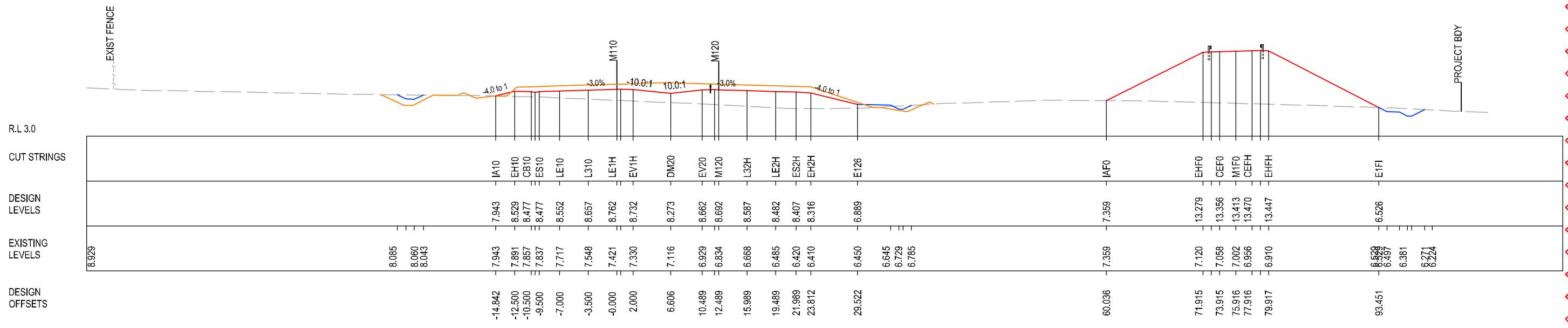
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CH. 77100



CH. 77075

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

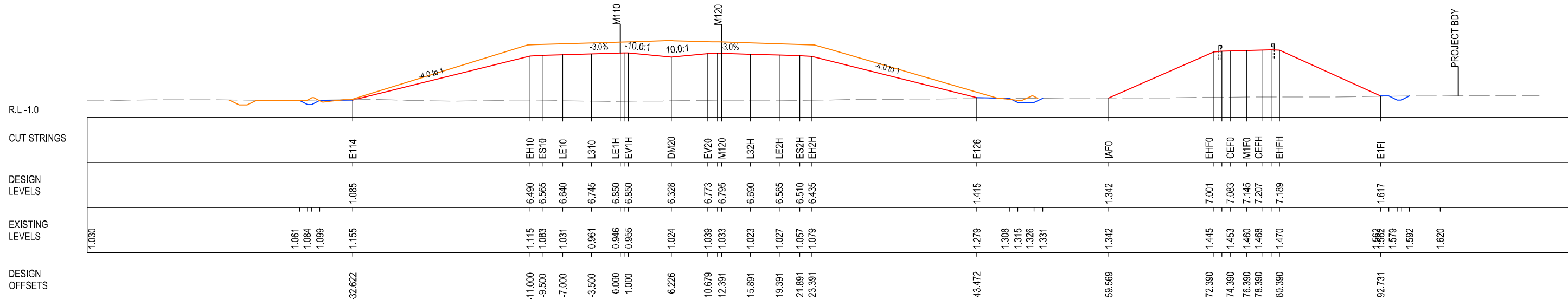
ACCEPTED FOR CONSTRUCTION

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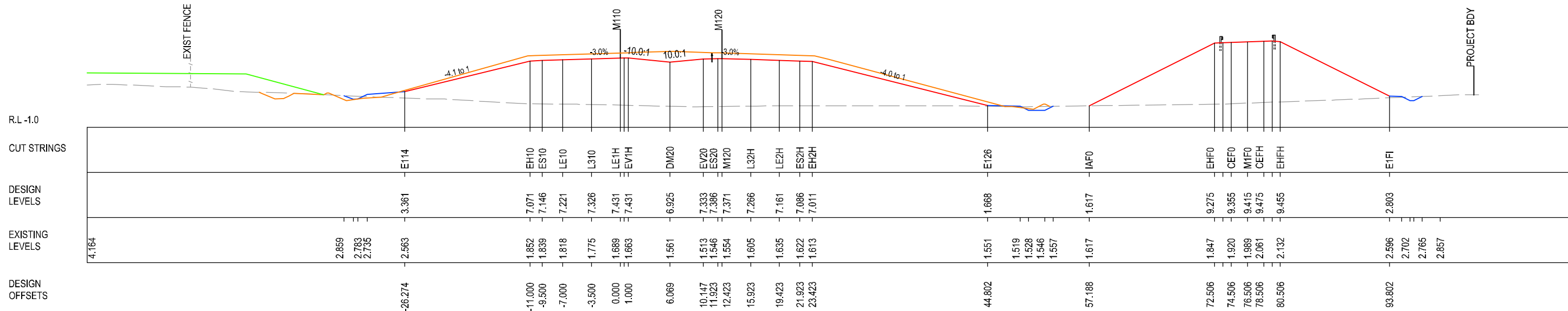
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TITLE	NAME	DATE																						
DRAWN	C.BEAZLEY	27.10.17																						
DRG CHECK	A.FRENCH	27.10.17																						
DESIGN	N.CUPAC	27.10.17																						
DESIGN CHECK	A. GRAY	27.10.17																						
DESIGN MNGR	A. GRAY	27.10.17																						
PROJECT MNGR	T. SUMMERS	27.10.17																						

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CH. 77150



CH. 77125

LEGEND

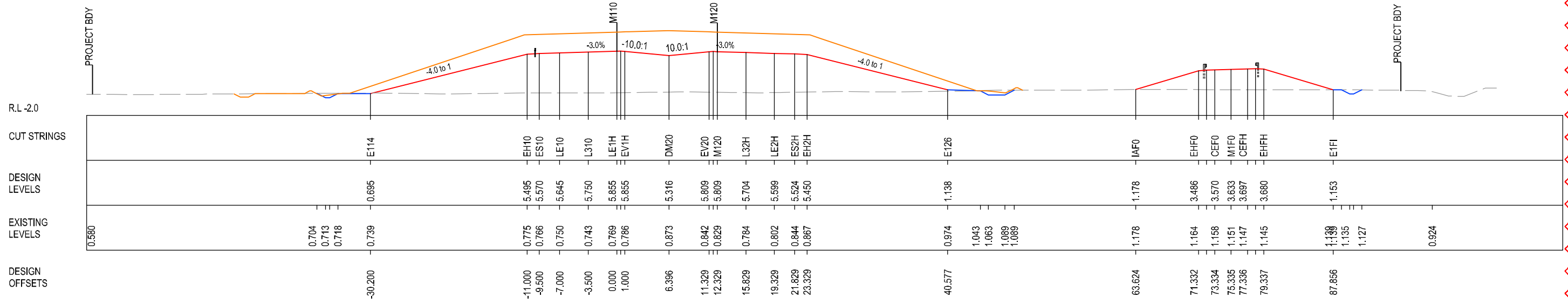
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

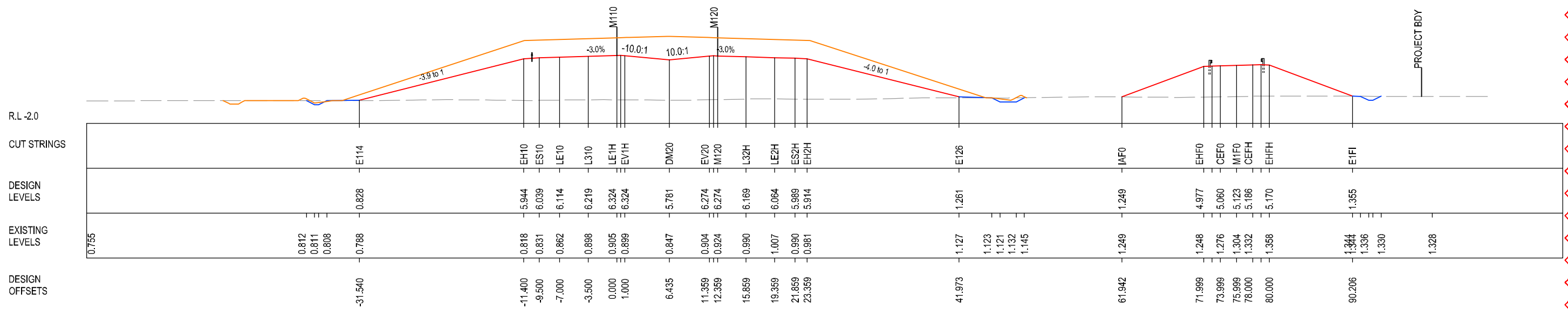
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE	
-		AH TS AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17	
ISSUED FOR CONSTRUCTION		-		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17	
ISSUED FOR CONSTRUCTION (RF-278)		-						DESIGN N.CUPAC 27.10.17	
								DESIGN CHECK A. GRAY 27.10.17	
								DESIGN MNGR A. GRAY 27.10.17	
								PROJECT MNGR T. SUMMERS 27.10.17	
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
								RMS REGISTRATION No. DS2016/000619	
								SHEET No. 168 OF 259	
								PART 7	
								ISSUE C	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-72868	

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CH. 77200



CH. 77175

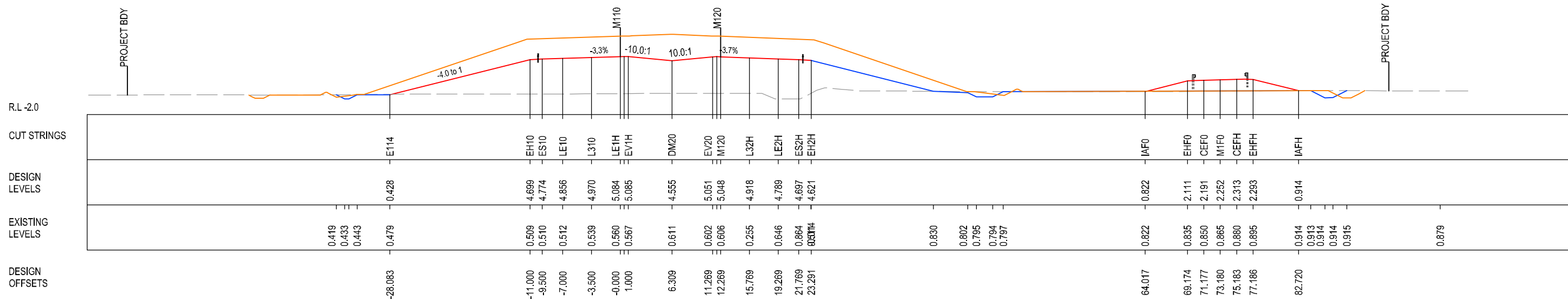
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

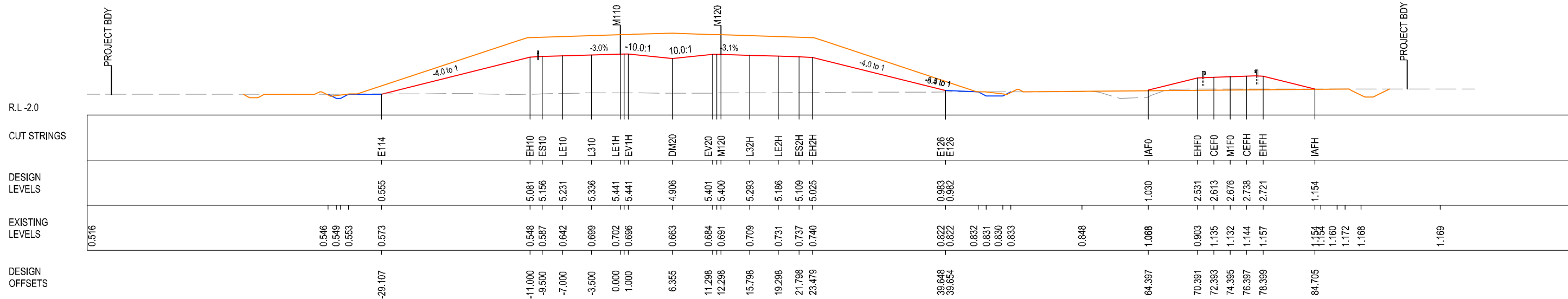
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:47:48 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3																					
REVISIONS / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. APPROVAL - AH - TS - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>C.BEAZLEY</td><td>27.10.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>27.10.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>27.10.17</td></tr> <tr><td>DESIGN CHECK</td><td>A. GRAY</td><td>27.10.17</td></tr> <tr><td>DESIGN MNGR</td><td>A. GRAY</td><td>27.10.17</td></tr> <tr><td>PROJECT MNGR</td><td>T. SUMMERS</td><td>27.10.17</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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PROJECT MNGR	T. SUMMERS	27.10.17																								
				RMS REGISTRATION No. DS2016/000619	SHEET No. 169 OF 259 7																					
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-72869 C																					



CH. 77250



CH. 77225

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

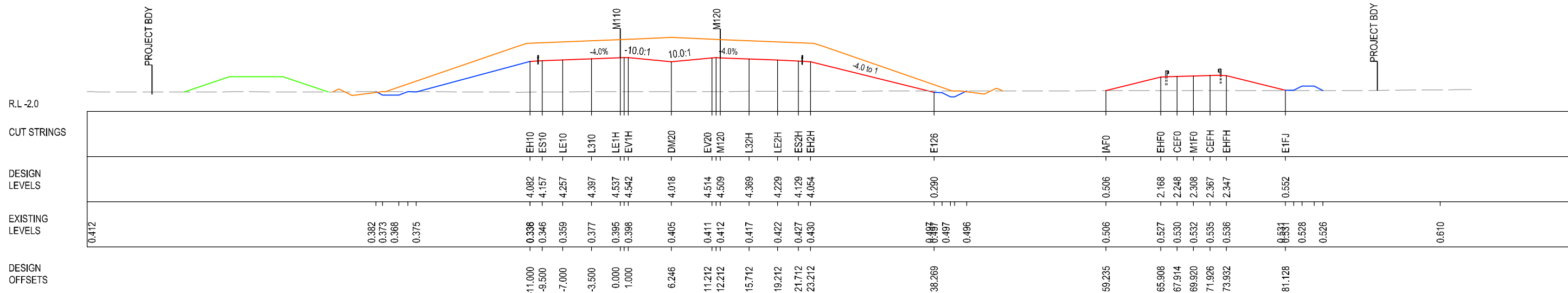
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

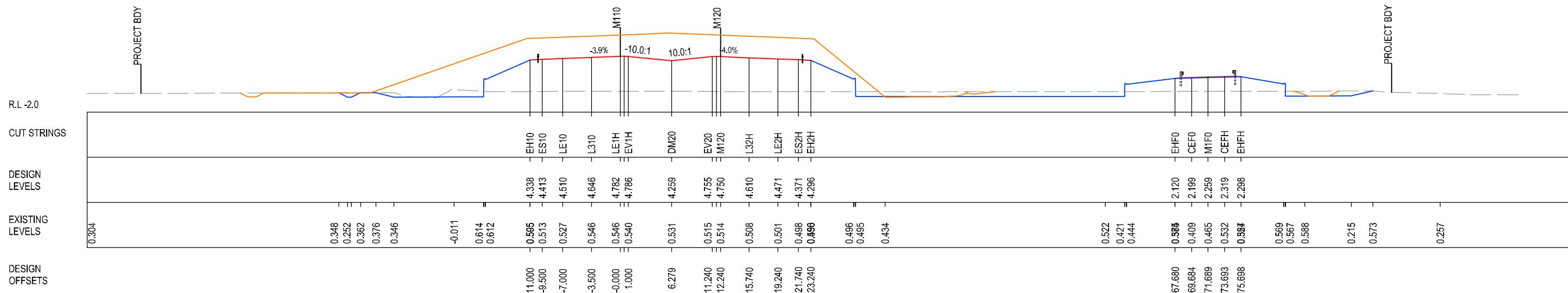
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MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		BG & E		DRG CHECK		SHEET No. 170 OF 259	
ISSUED FOR CONSTRUCTION (RF-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		PART 7	
						DESIGN CHECK		ISSUE C	
						DESIGN MNGR		ISSUED FOR CONSTRUCTION	
						PROJECT MNGR		EDMS No. SF2015/118045	
								SHEET No. RA-A-72870	
								© Roads and Maritime Services	

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CH. 77300



CH. 77275

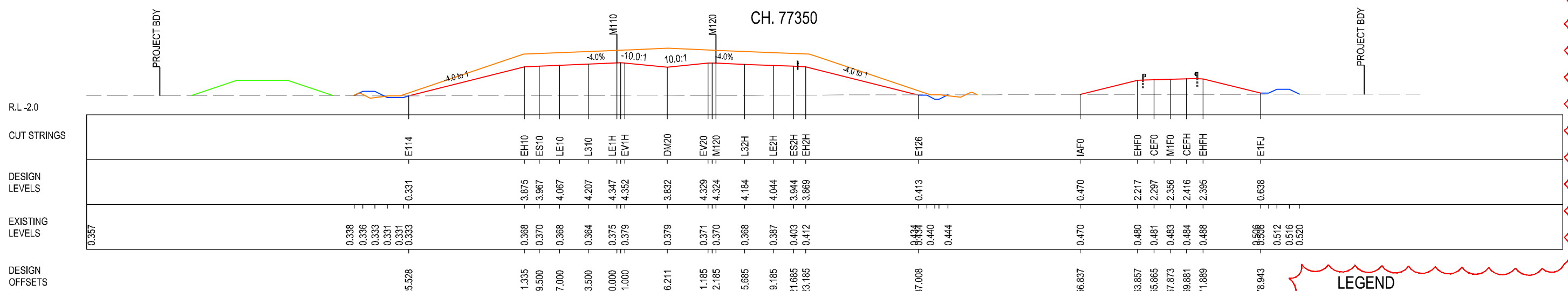
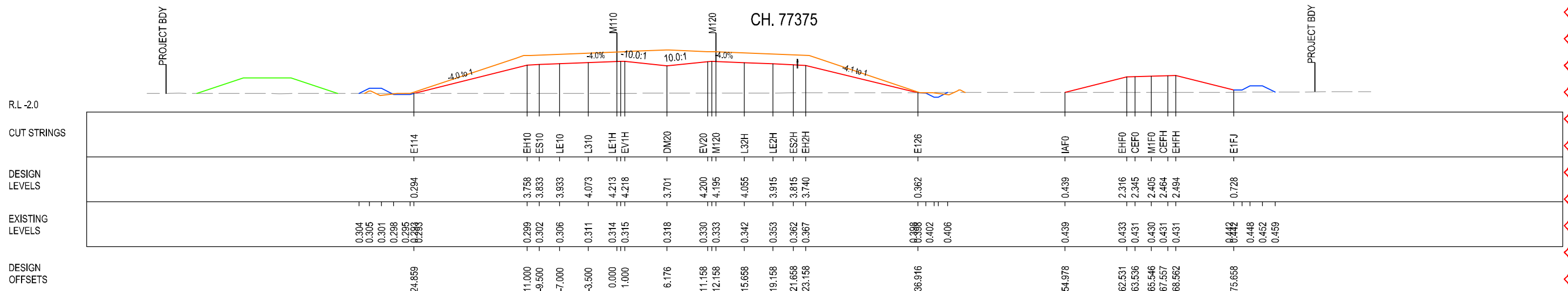
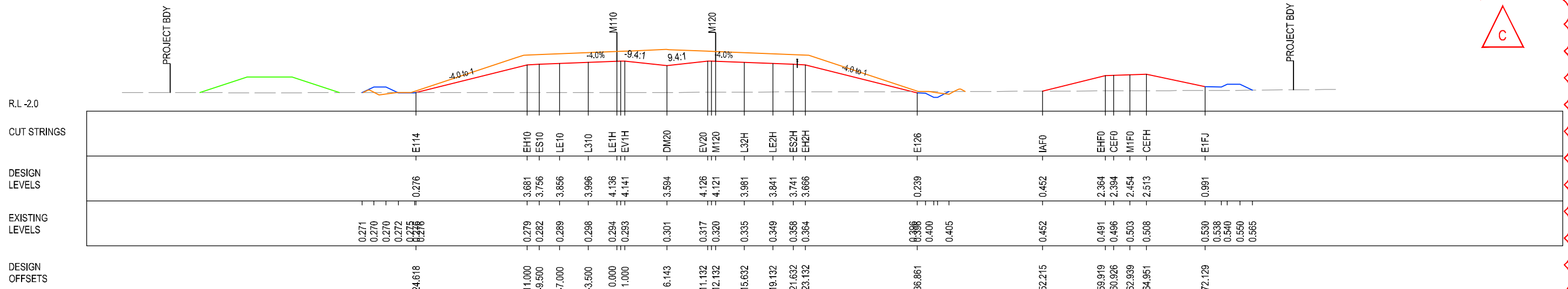
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:48:18 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3																					
REVISIONS / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF-278)	WVR No. APPROVAL - - AH - - TS - - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>C.BEAZLEY</td><td>27.10.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>27.10.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>27.10.17</td></tr> <tr><td>DESIGN CHECK</td><td>A. GRAY</td><td>27.10.17</td></tr> <tr><td>DESIGN MNGR</td><td>A. GRAY</td><td>27.10.17</td></tr> <tr><td>PROJECT MNGR</td><td>T. SUMMERS</td><td>27.10.17</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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PROJECT MNGR	T. SUMMERS	27.10.17																								
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				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-72871 C																					

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LEGEND

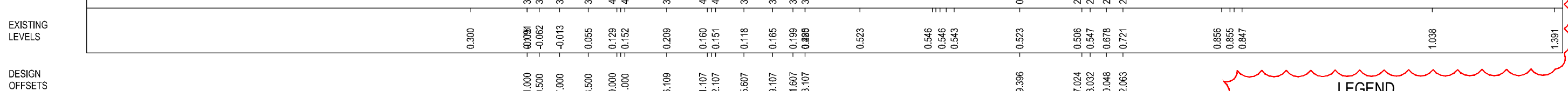
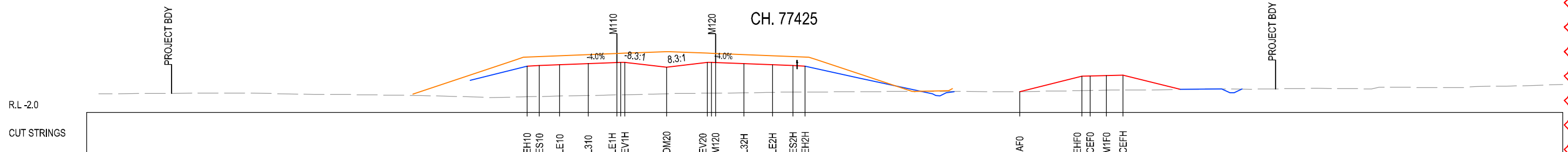
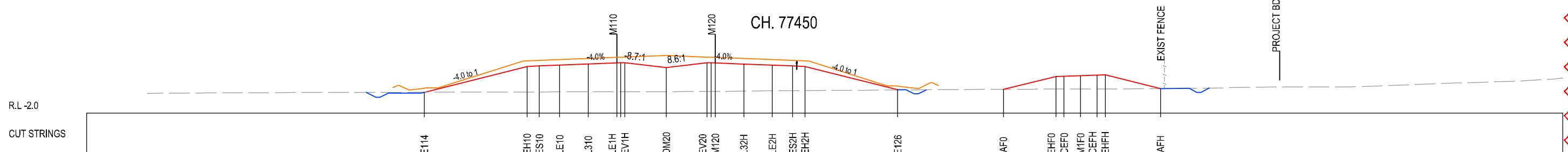
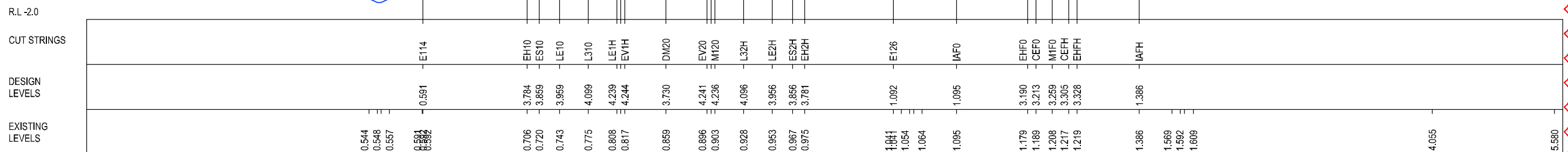
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:48:34 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND																											
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF-278)	WVR No. APPROVAL <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50px;">-</td> <td style="width: 50px;">AH</td> </tr> <tr> <td>-</td> <td>TS</td> </tr> <tr> <td>-</td> <td>AG</td> </tr> </table>	-	AH	-	TS	-	AG	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>27.10.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>27.10.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
-	AH																														
-	TS																														
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PROJECT MNGR	T. SUMMERS	27.10.17																													
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SHEET No. 172 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																											
				SHEET No. RA-A-72872 ISSUE C																											

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

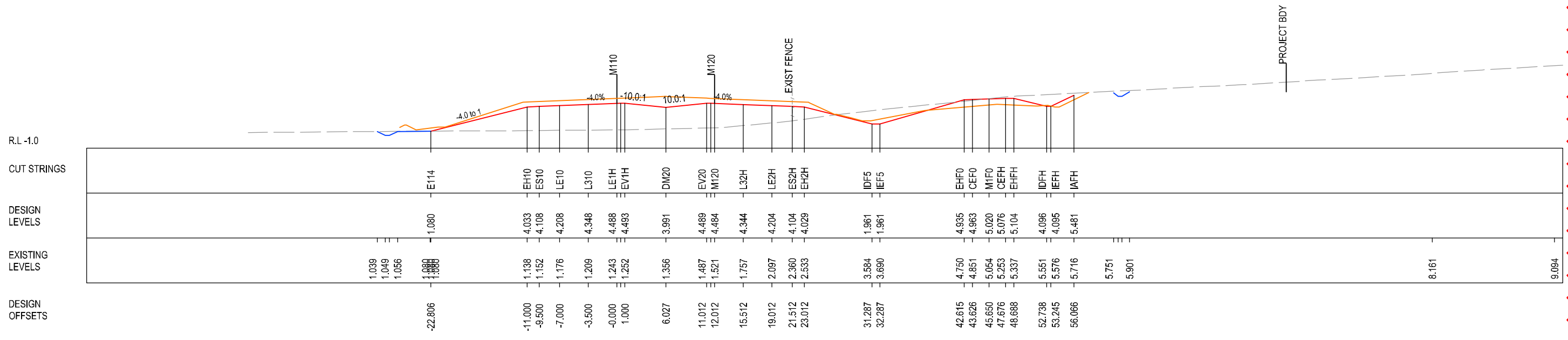
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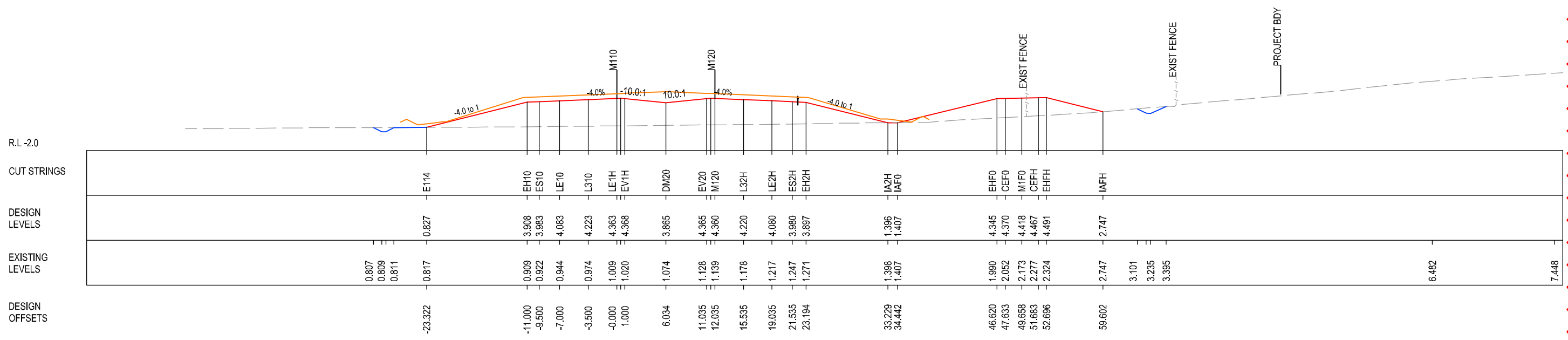
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF-278)	WVR No. APPROVAL AH TS AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
SHEET No. RA-A-72873				ISSUE C	SHEET No. RA-A-72873

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C



CH. 77500



CH. 77475

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

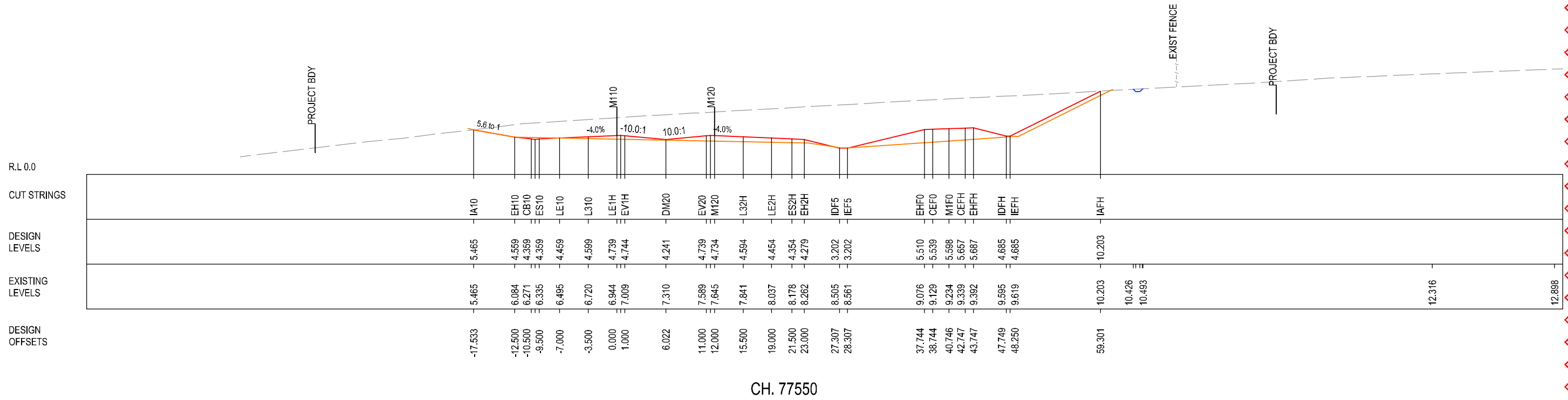
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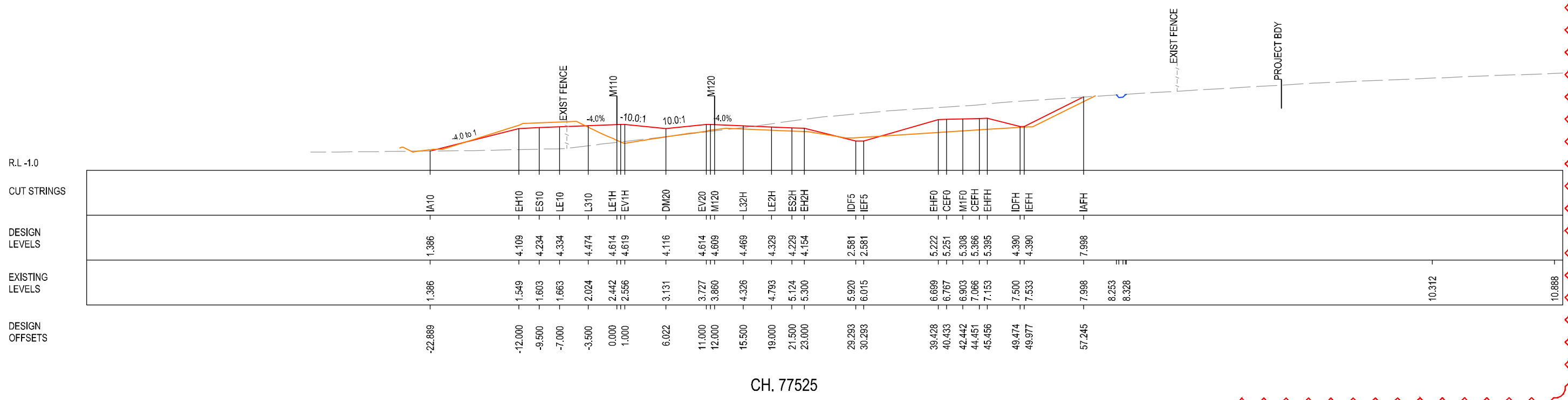
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 174 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (RF4-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
						DESIGN N.CUPAC 27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72874	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					

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C



CH. 7750



CH. 7725

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

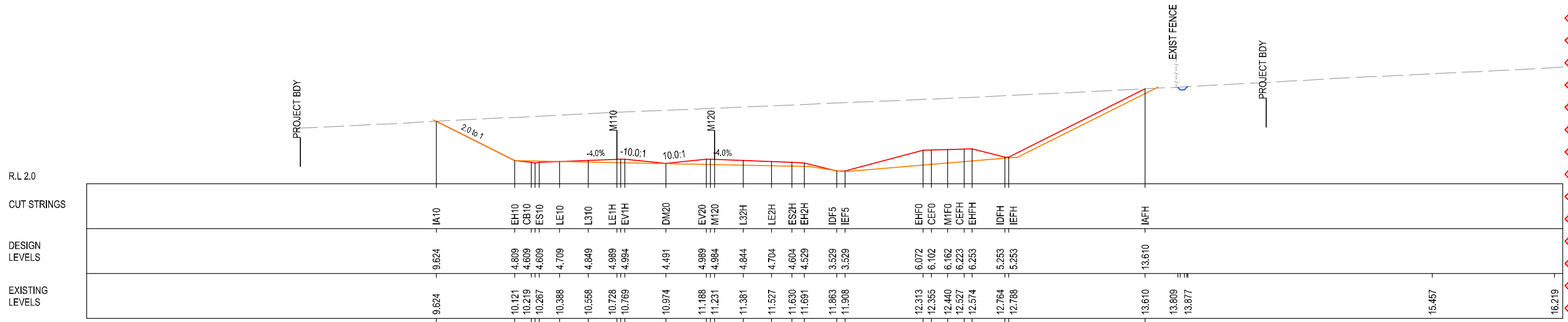
ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

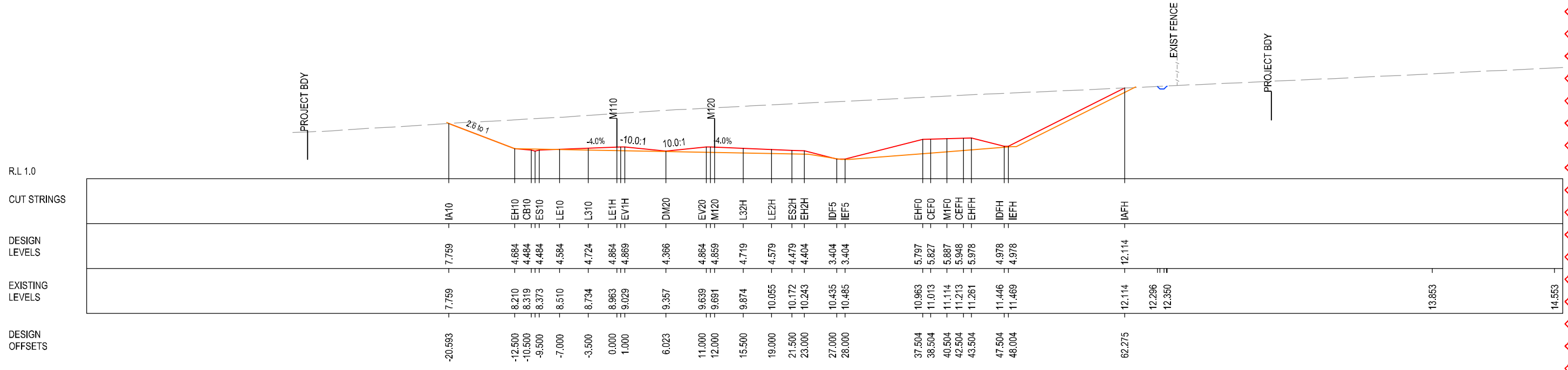
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:49:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 175 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
						DESIGN N.CUPAC 27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72875	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					

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CH. 77600



CH. 77575

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

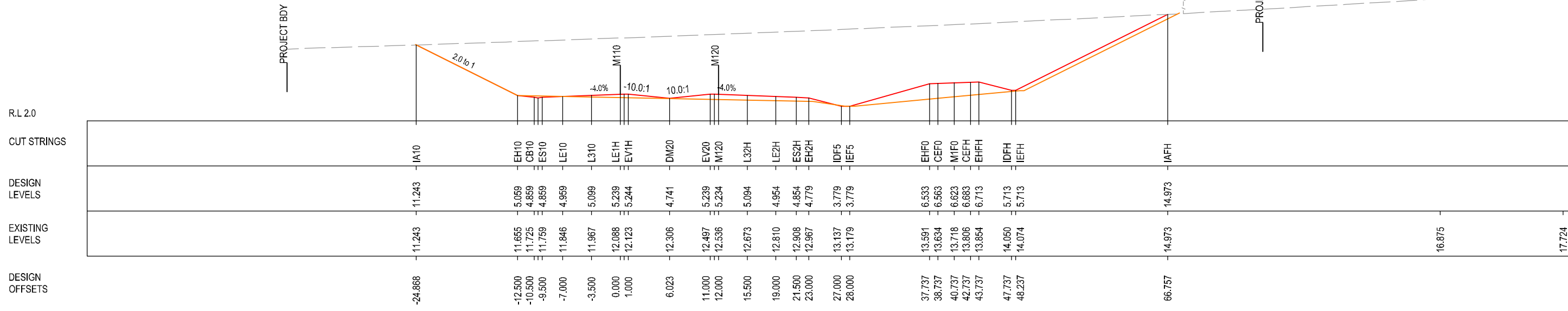
ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

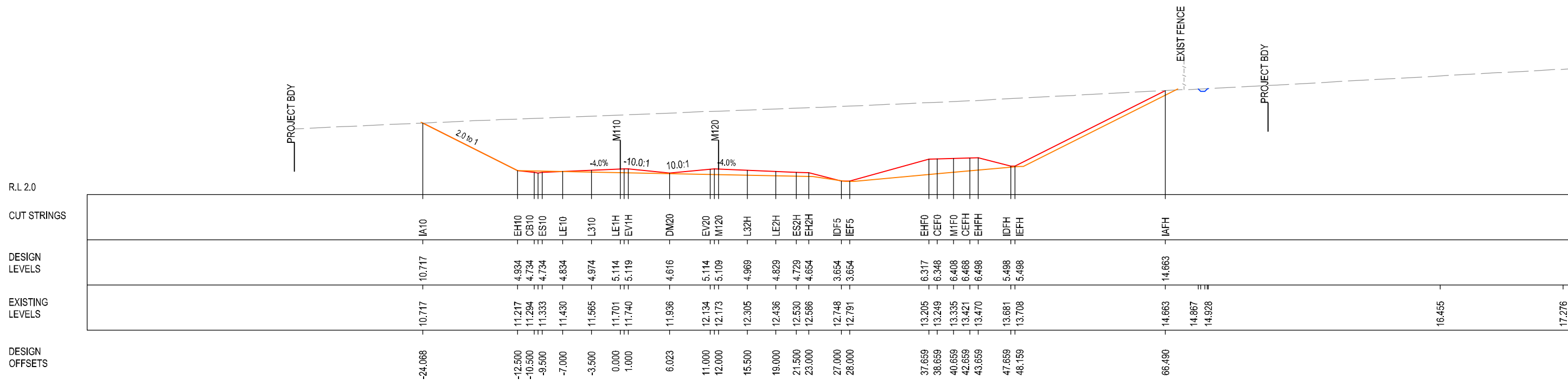
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:49:33 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 176 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (RF-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
						DESIGN N.CUPAC 27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72876	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					

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CH. 77650



CH. 77625

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

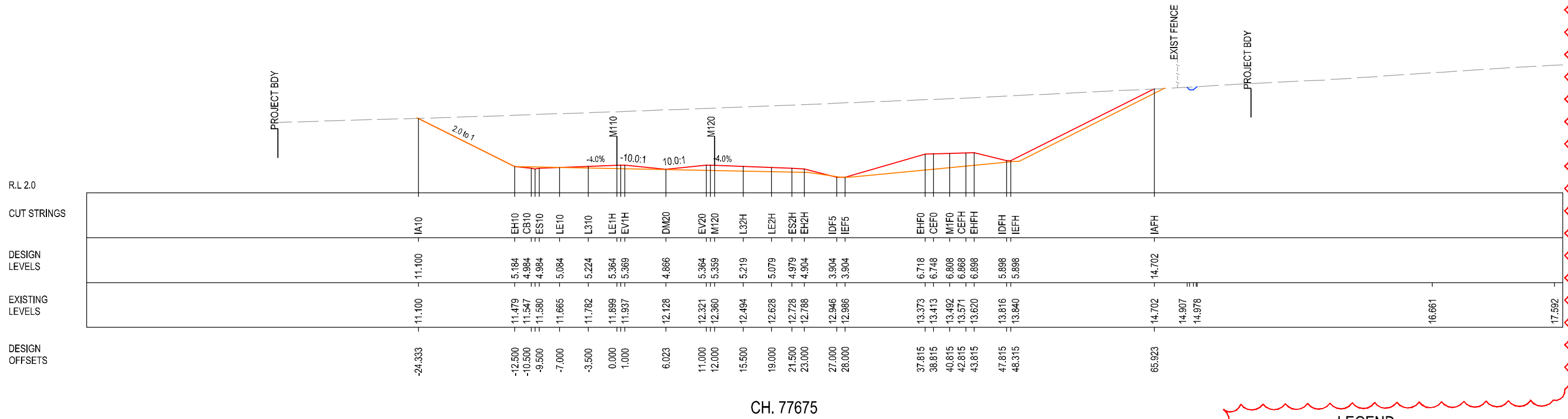
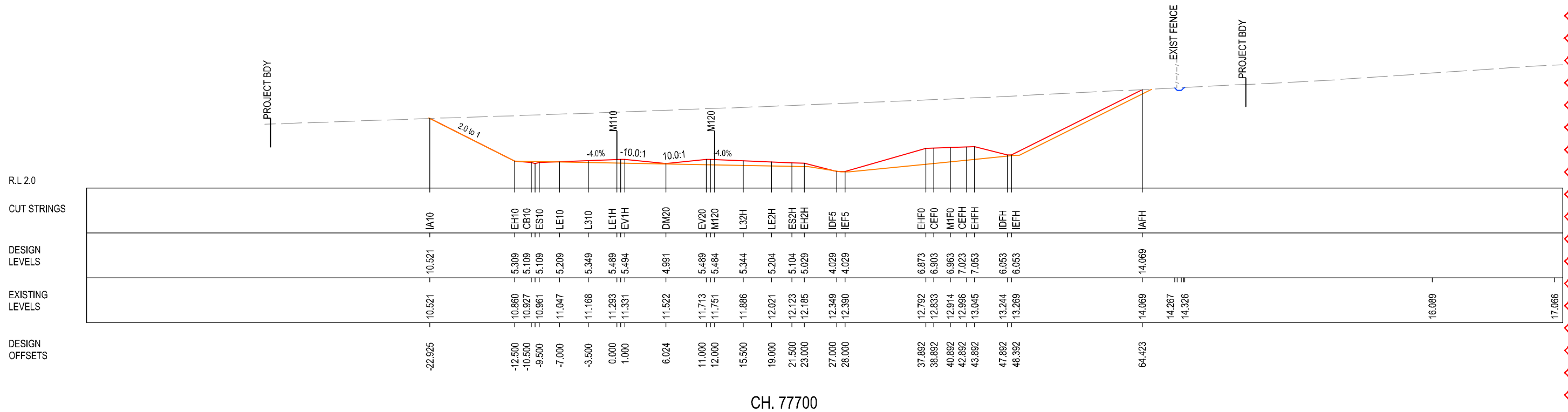
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:49:49 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		A3	
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 177 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN		PREPARED FOR		PART	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		BG & E		DRG CHECK		PACIFIC HIGHWAY		7	
ISSUED FOR CONSTRUCTION (RF-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		PACIFIC HIGHWAY OFFICE		ISSUE	
						DESIGN CHECK		GRAFTON		C	
						DESIGN MNGR		RMS REGISTRATION No. DS2016/000619			
						PROJECT MNGR		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72877			

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C



LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

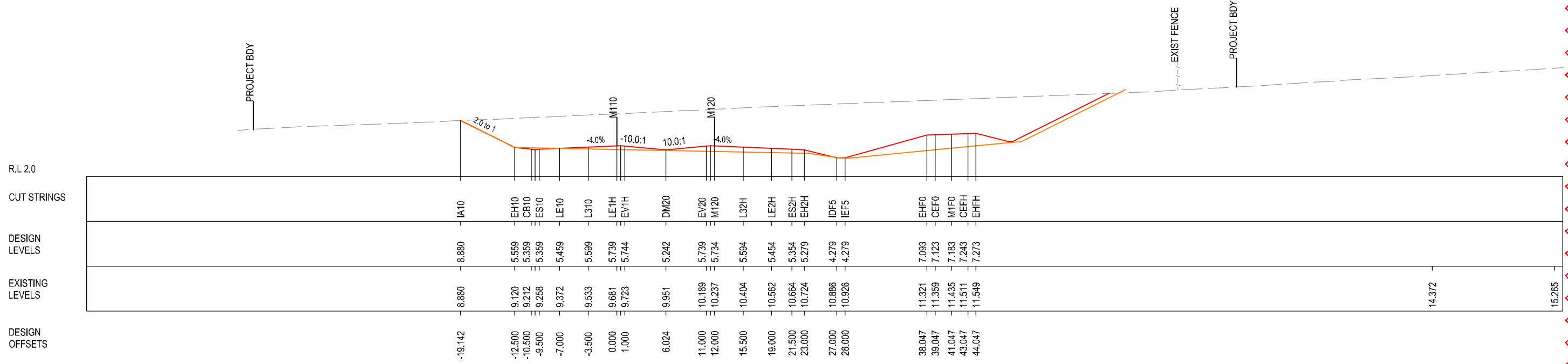
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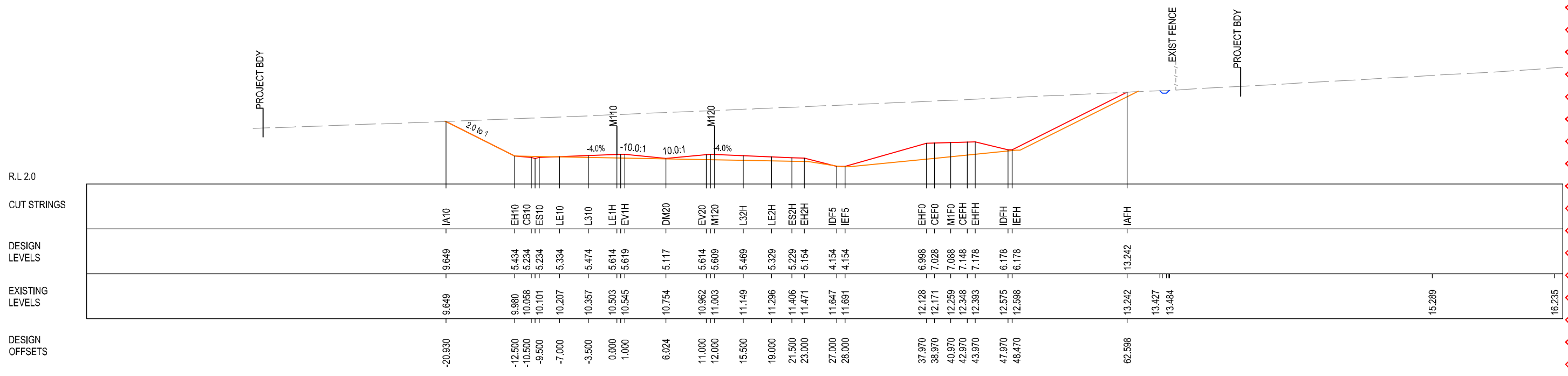
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:50:04 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 178 OF 259	
ISSUED FOR CONSTRUCTION		AH		0 5 10 15 20 25		GHD		DRAWN C.BEAZLEY		PART 7	
ISSUED FOR CONSTRUCTION		TS		SCALE 1:500m		BG & E		DRG CHECK A.FRENCH		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RF-278)		AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC		SHEET No. RA-A-72878	
								DESIGN CHECK A. GRAY		ISSUE C	
								DESIGN MNGR A. GRAY		EDMS No. SF2015/118045	
								PROJECT MNGR T. SUMMERS		ISSUED FOR CONSTRUCTION	
										GRAFTON	

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C



CH. 77750



CH. 77725

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

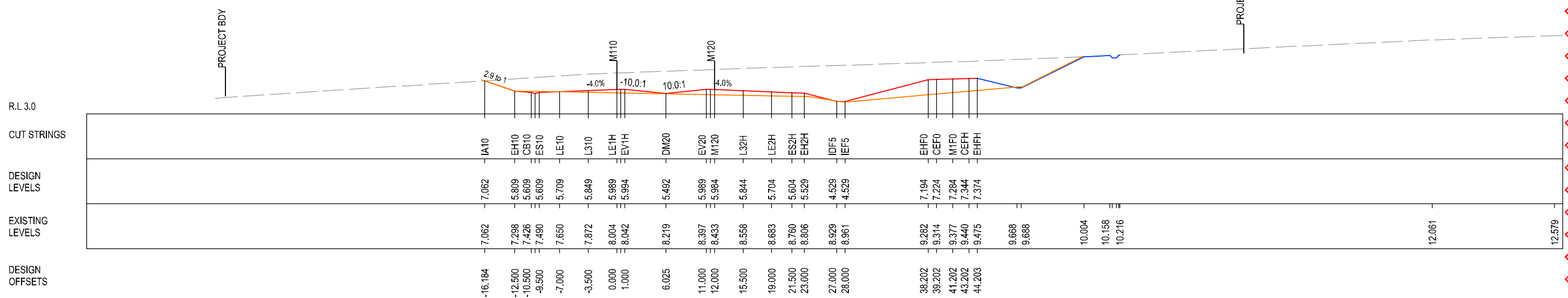
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:50:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
WVR No.		APPROVAL		TITLE		NAME		DATE		
ISSUED FOR CONSTRUCTION		AH		DRAWINGS / DESIGN PREPARED BY		DRAWN		C.BEAZLEY		27.10.17
ISSUED FOR CONSTRUCTION		TS				DRG CHECK		A.FRENCH		27.10.17
ISSUED FOR CONSTRUCTION (RF-278)		AG				DESIGN		N.CUPAC		27.10.17
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN CHECK		A. GRAY		27.10.17
				HEIGHT DATUM AHD		DESIGN MNGR		A. GRAY		27.10.17
						PROJECT MNGR		T. SUMMERS		27.10.17
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 179 OF 259 7
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-A-72879		ISSUE C

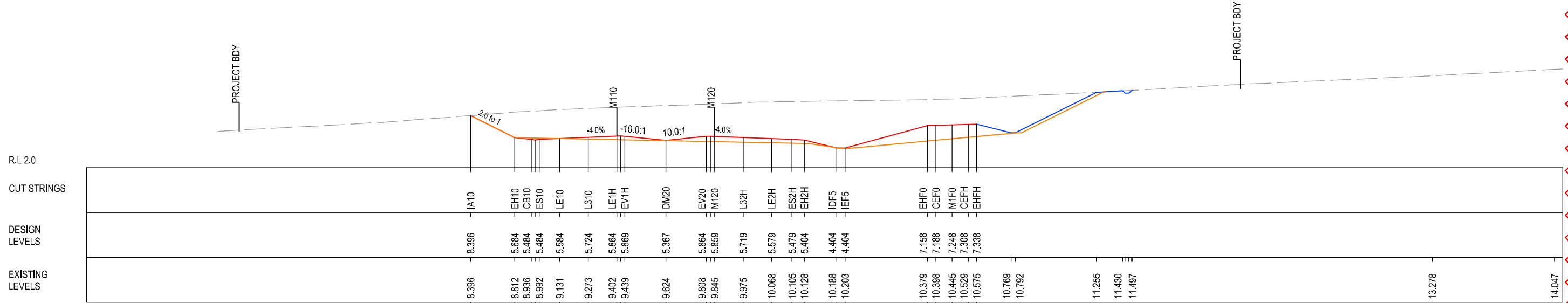
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C



CH. 77800



CH. 77775

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:50:34 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3		
REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY		TITLE	DATE		
ISSUED FOR CONSTRUCTION	-	AH				DRAWN	27.10.17		
ISSUED FOR CONSTRUCTION	-	TS				DRG CHECK	A.FRENCH	27.10.17	
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG				DESIGN	N.CUPAC	27.10.17	
			CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			DESIGN CHECK	A. GRAY	27.10.17
							DESIGN MNGR	A. GRAY	27.10.17
							PROJECT MNGR	T. SUMMERS	27.10.17

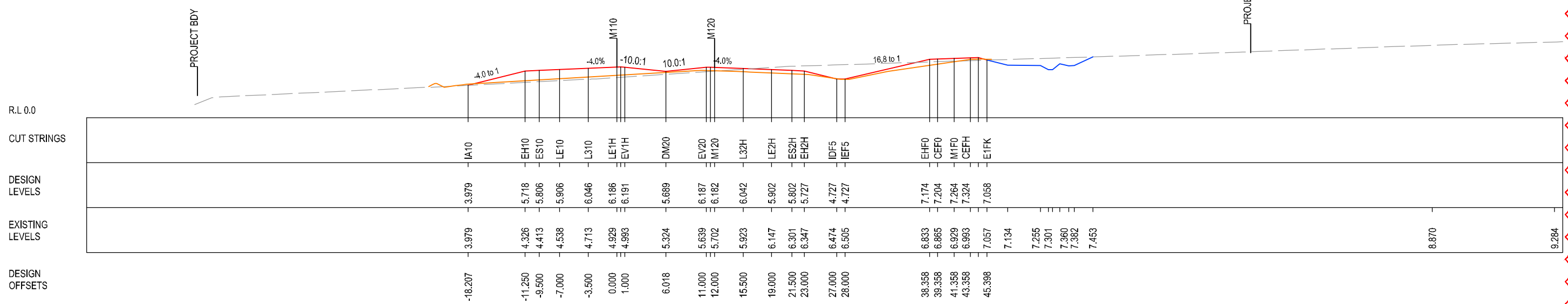


RMS REGISTRATION No. DS2016/000619		SHEET No. 180 OF 259
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72880
		ISSUE C

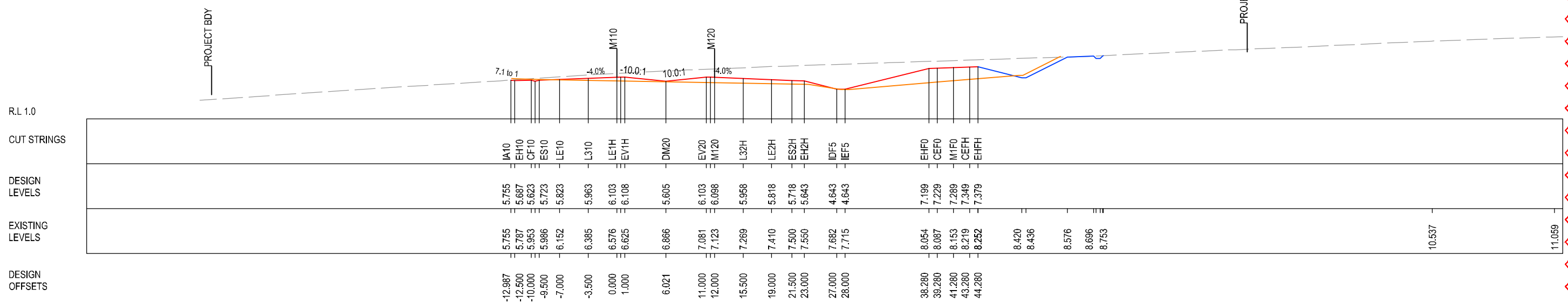
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CH. 77850



CH. 77825

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

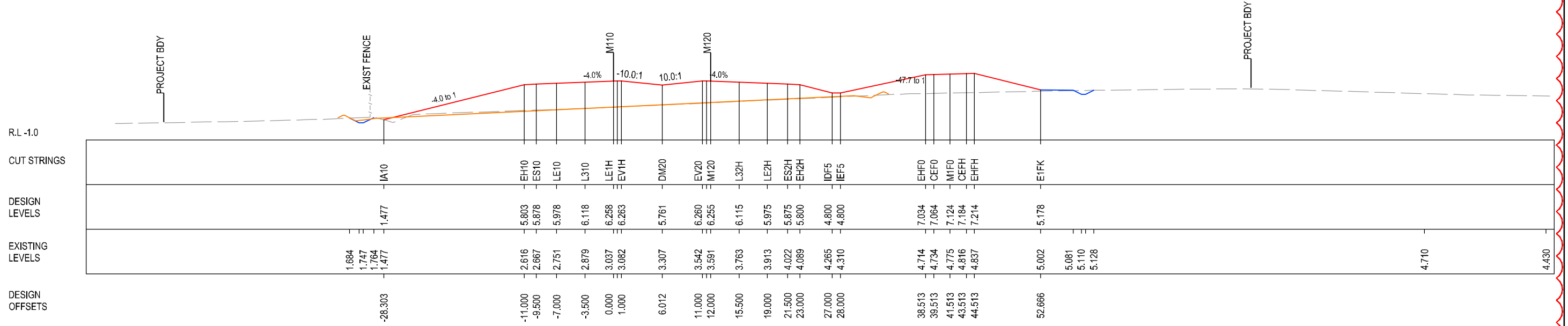
ACCEPTED FOR CONSTRUCTION

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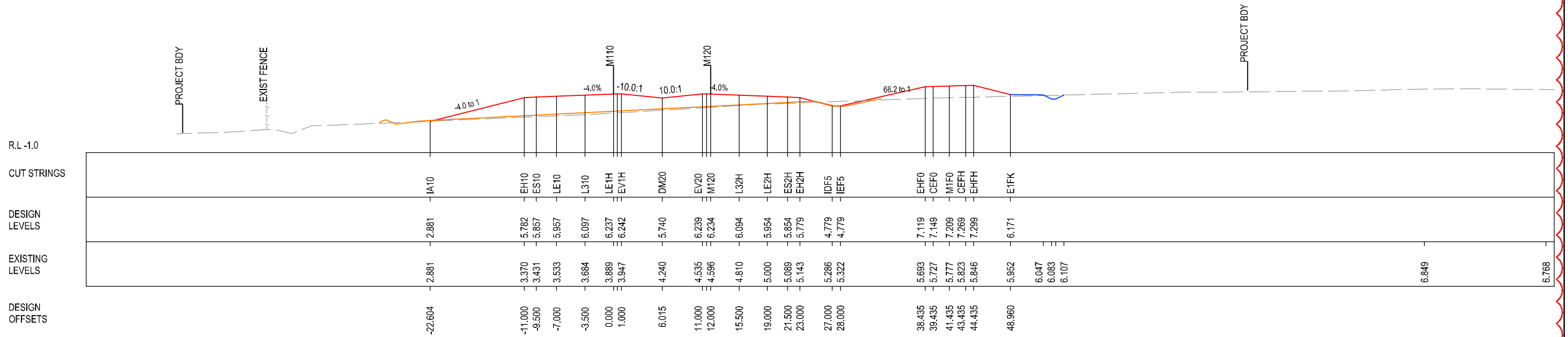
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:50:48 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
SCALE ON A3 SIZE DRAWING 		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN: C.BEAZLEY (27.10.17) DRG CHECK: A.FRENCH (27.10.17) DESIGN: N.CUPAC (27.10.17) DESIGN CHECK: A. GRAY (27.10.17) DESIGN MNGR: A. GRAY (27.10.17) PROJECT MNGR: T. SUMMERS (27.10.17)	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
WVR No. APPROVAL AH TS AG		RMS REGISTRATION No. DS2016/000619		SHEET No. 181 OF 259 7 ISSUE C	
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		EDMS No. SF2015/118045		SHEET No. RA-A-72881	

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CH. 77900



CH. 77875

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

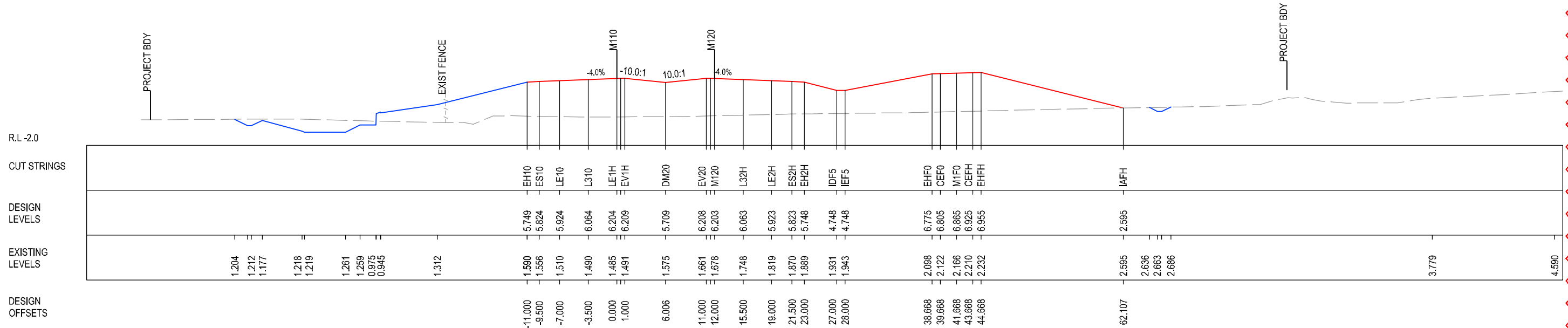
ACCEPTED FOR CONSTRUCTION

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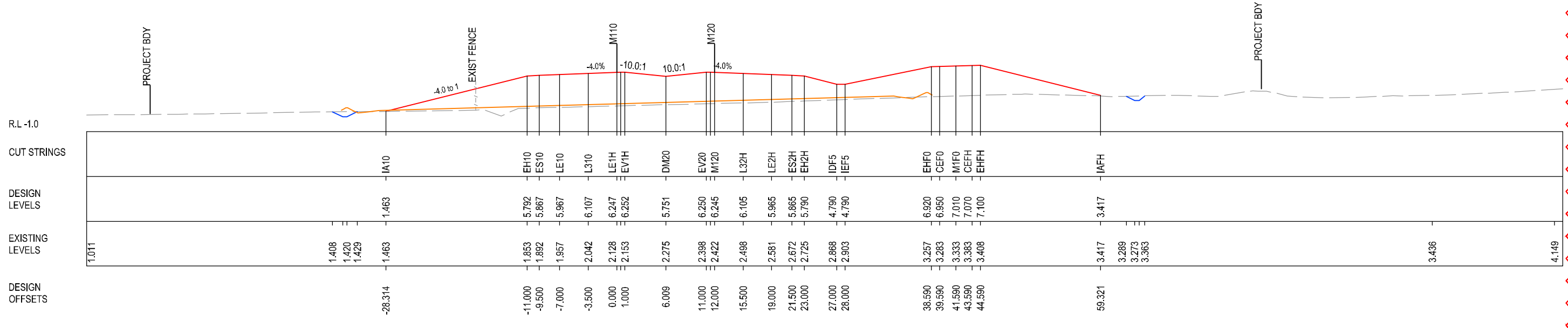
DESIGN LOT CODE A-81-RA-04 WVR No. APPROVAL AH TS AG	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 15 May 2018 9:51:03 AM PLOT BY Fatima Jahura DRAWINGS / DESIGN PREPARED BY 	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 182 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72882 ISSUE C	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	A3
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CH. 77950



CH. 77925

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

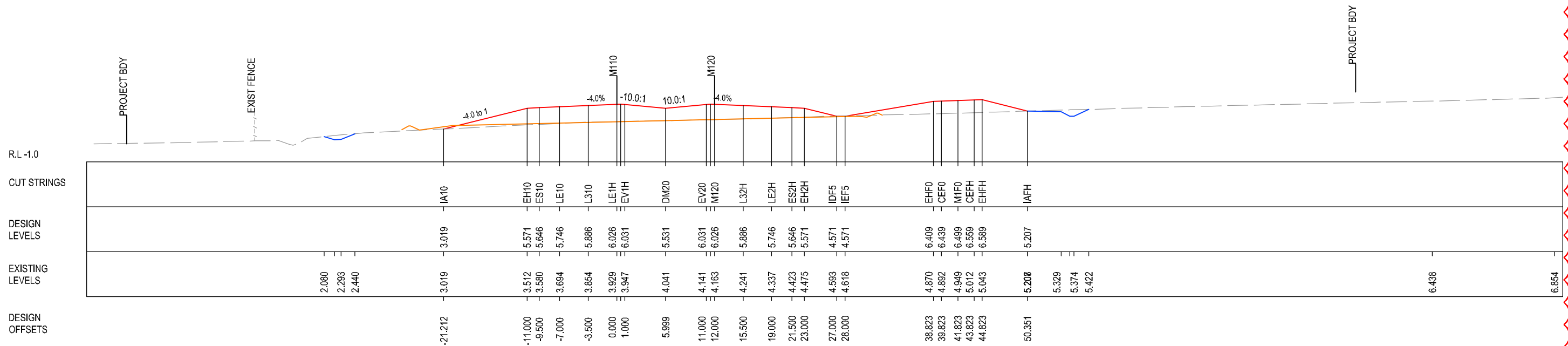
ACCEPTED FOR CONSTRUCTION

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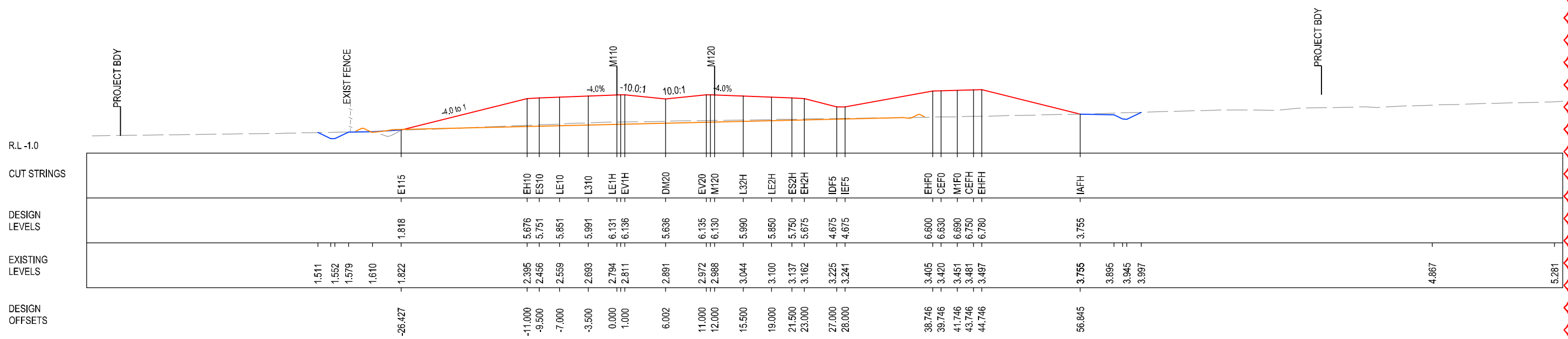
DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:51:19 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND
WVR No. APPROVAL - - AH - - TS - - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		SHEET No. 183 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME C.BEAZLEY A.FRENCH N.CUPAC A. GRAY A. GRAY T. SUMMERS	DATE 27.10.17 27.10.17 27.10.17 27.10.17 27.10.17 27.10.17
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-72883 ISSUE C		© Roads and Maritime Services

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CH. 78000



CH. 77975

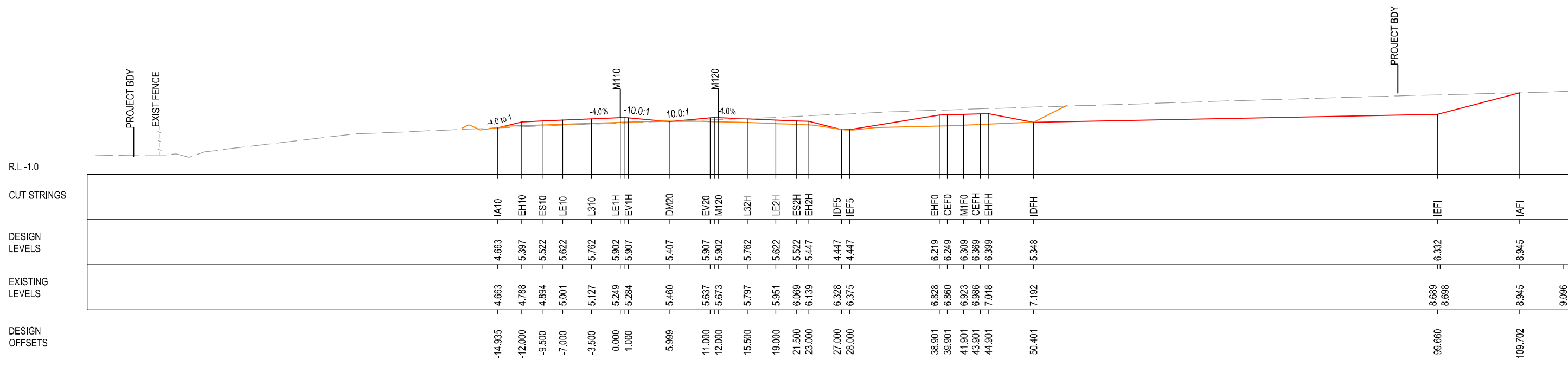
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:51:34 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 184 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		RMS REGISTRATION No. DS2016/000619		ISSUE C	
						DESIGN N.CUPAC 27.10.17		EDMS No. SF2015/118045		SHEET No. RA-A-72884	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					



CH. 78025

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

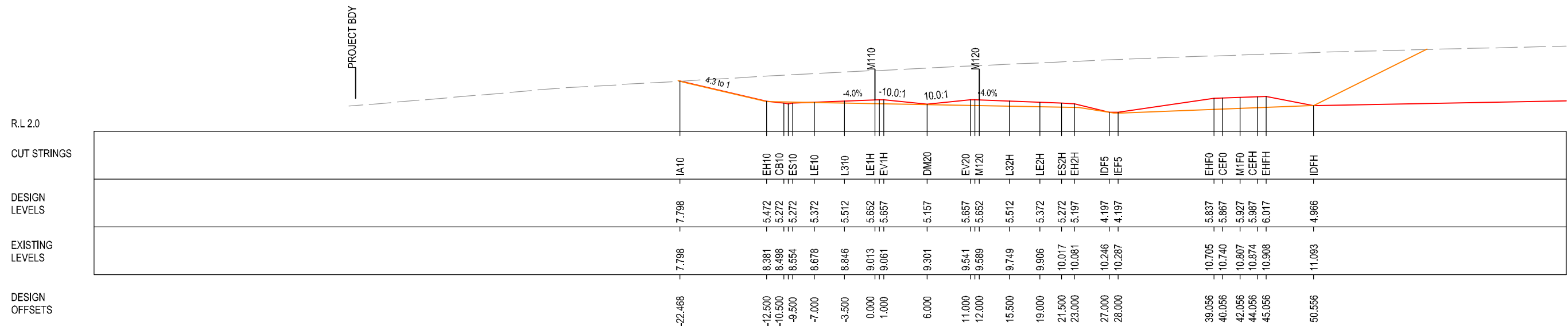
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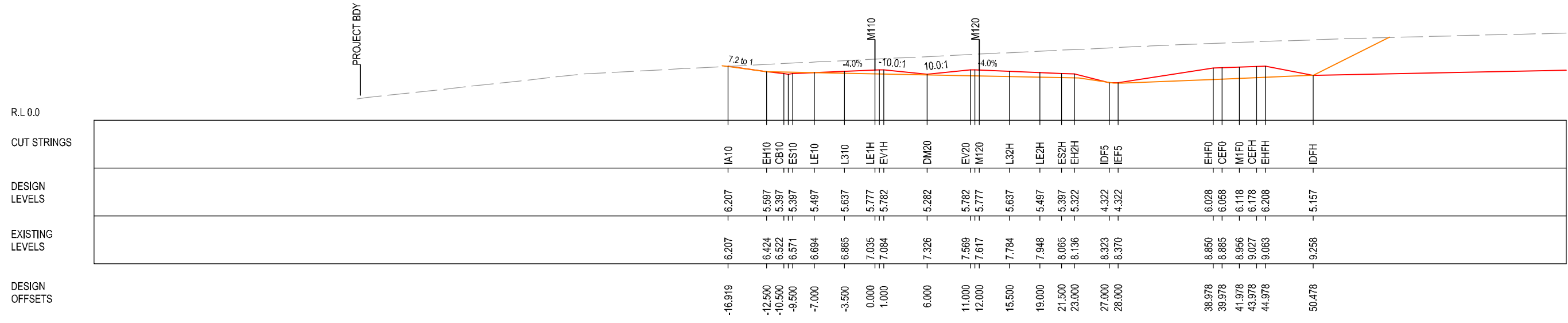
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REVISION / DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 185 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFK-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC 27.10.17		SHEET No. RA-A-72885		ISSUE C	
						DESIGN CHECK A. GRAY 27.10.17					
						DESIGN MNGR A. GRAY 27.10.17					
						PROJECT MNGR T. SUMMERS 27.10.17					

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CH. 78075



CH. 78050

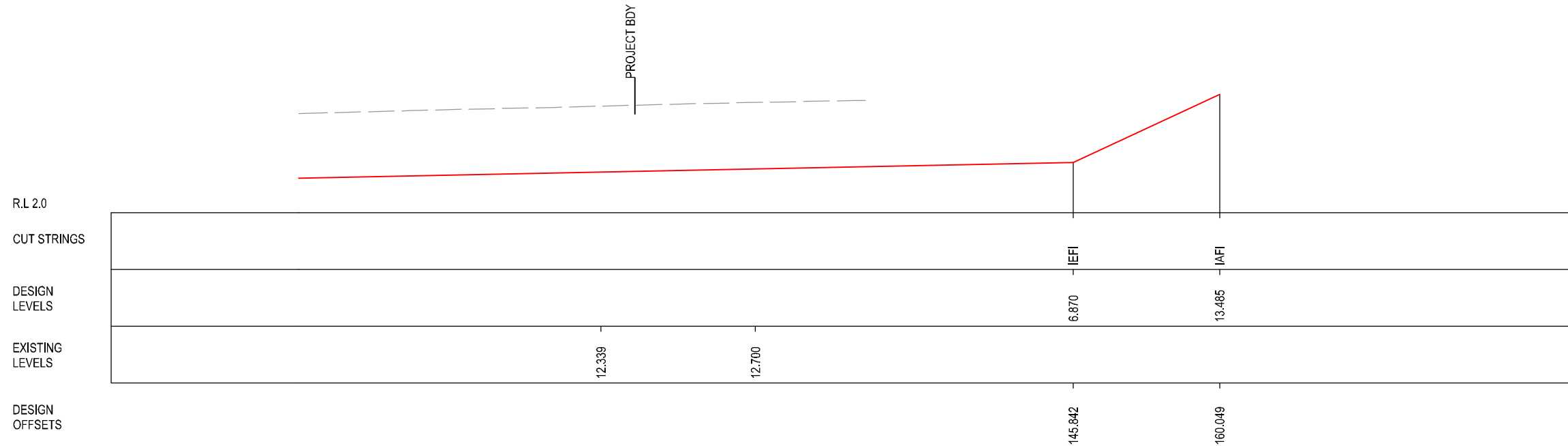
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

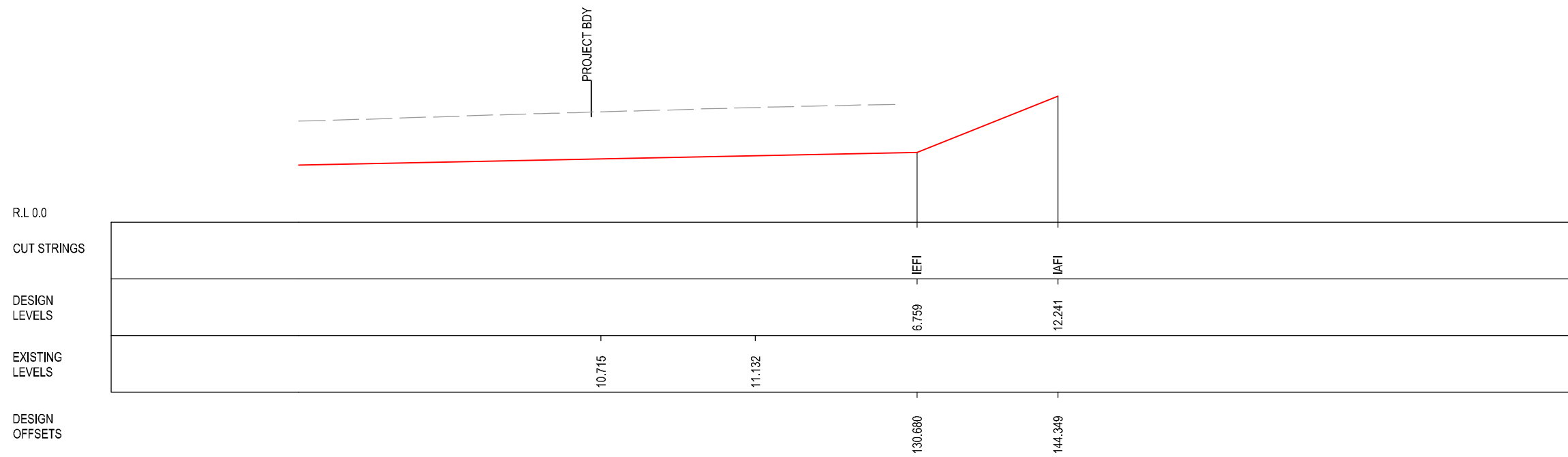
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:52:04 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		AH		GHD		C.BEAZLEY		SHEET No. 186 OF 259	
ISSUED FOR CONSTRUCTION		TS		BG & E		A.FRENCH		PART 7	
ISSUED FOR CONSTRUCTION (RFI-278)		AG		SCALE 1:500m		N.CUPAC		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PROJECT MNGR T. SUMMERS		DATE 27.10.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DATE 27.10.17		EDMS No. SF2015/118045	
						DATE 27.10.17		SHEET No. RA-A-72886	
						DATE 27.10.17		ISSUE C	



CH. 78075



CH. 78050

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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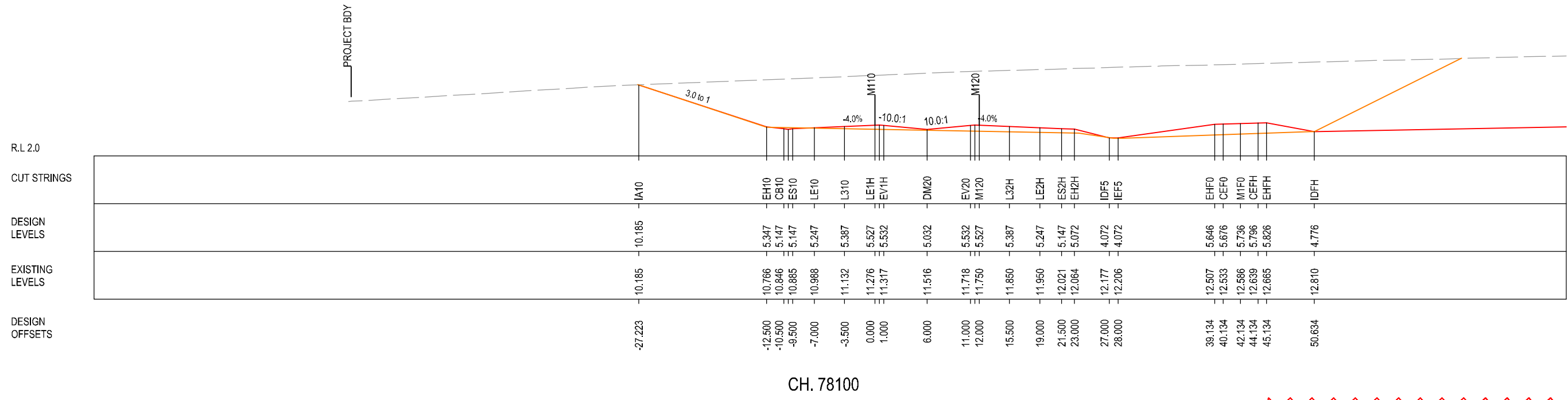
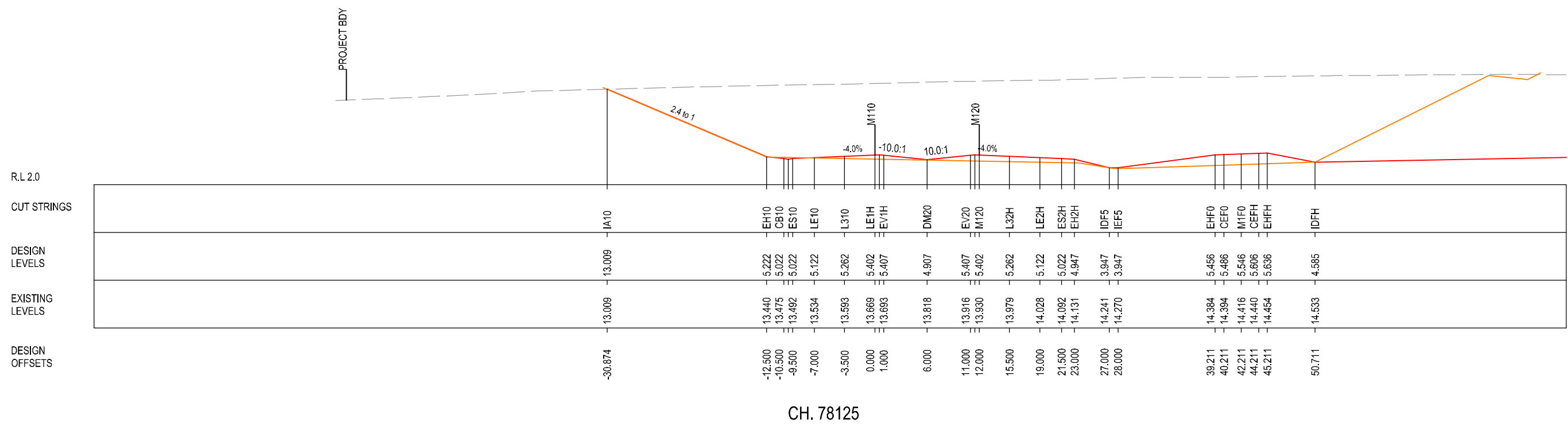
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD		DRAWN		C.BEAZLEY		27.10.17		SHEET No. 187 OF 259	
ISSUED FOR CONSTRUCTION (RF-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK		A.FRENCH		27.10.17		RMS REGISTRATION No. DS2016/000619	
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						DESIGN MNGR		A. GRAY		27.10.17		ISSUE FOR CONSTRUCTION	
						PROJECT MNGR		T. SUMMERS		27.10.17		EDMS No. SF2015/118045	
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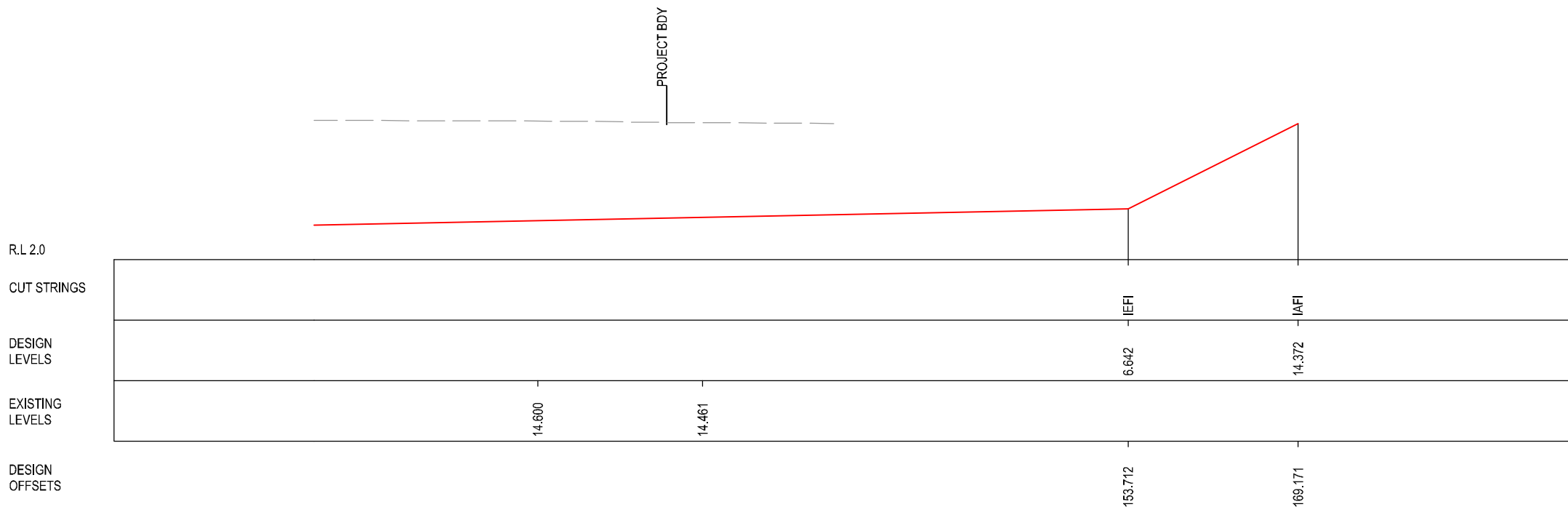
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

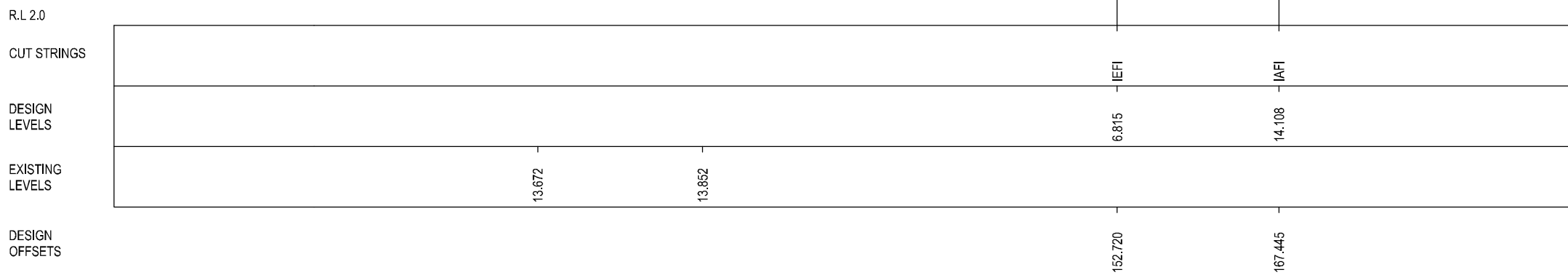
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MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 188 OF 259	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 27.10.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RF-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 27.10.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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						DESIGN MNGR A. GRAY 27.10.17				ISSUE C	
						PROJECT MNGR T. SUMMERS 27.10.17				© Roads and Maritime Services	

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CH. 78125



CH. 78100

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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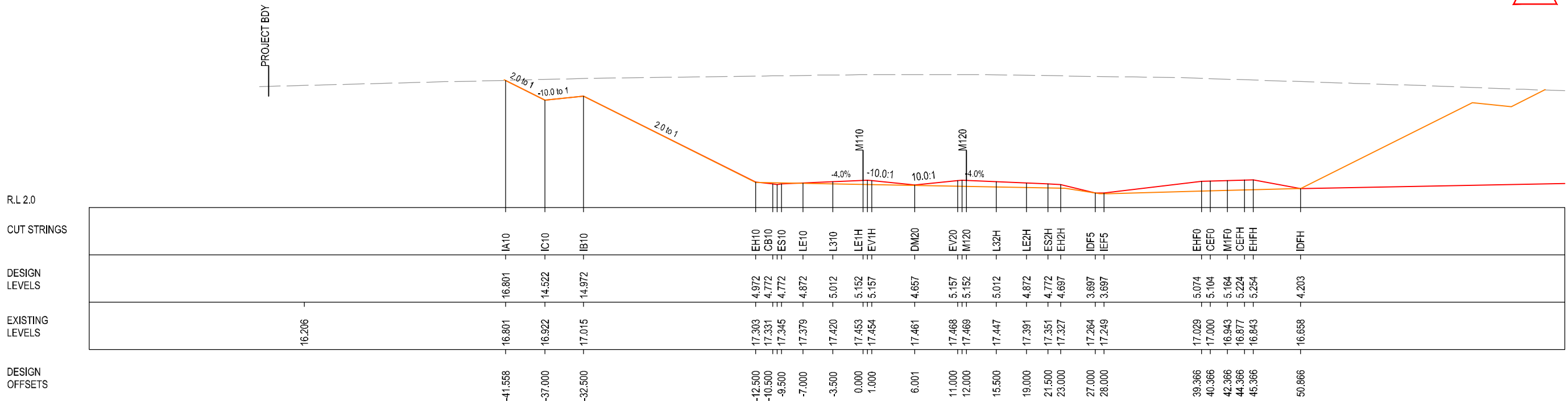
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REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE
ISSUED FOR CONSTRUCTION	-	AH	SCALE 1:500m		DRAWN C.BEAZLEY 27.10.17
ISSUED FOR CONSTRUCTION	-	TS			DRG CHECK A.FRENCH 27.10.17
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN CHECK A. GRAY 27.10.17
					DESIGN MNGR A. GRAY 27.10.17
					PROJECT MNGR T. SUMMERS 27.10.17
					PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
					CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND
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A3

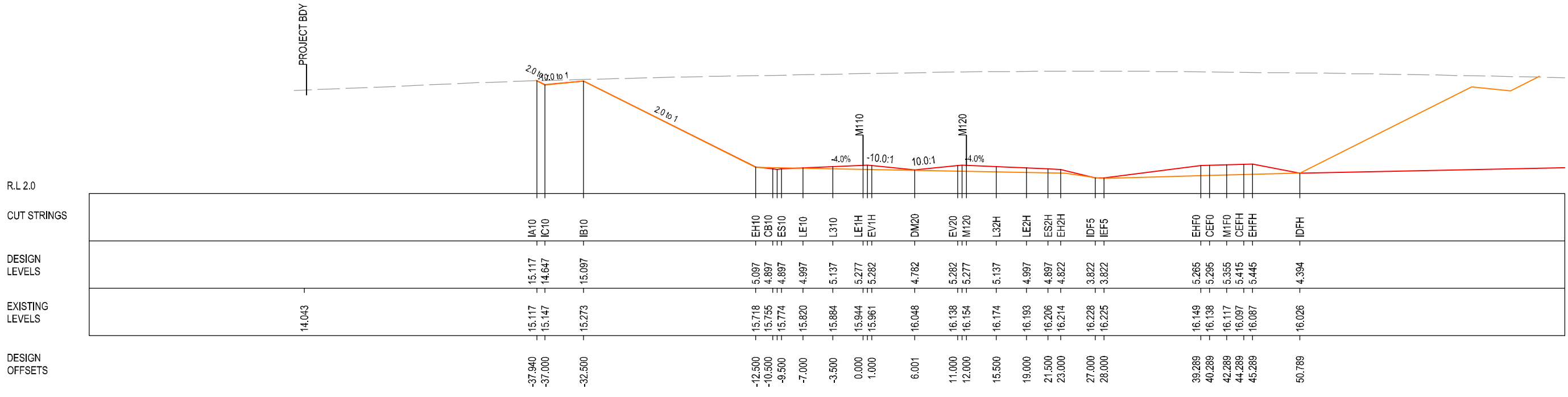
PART 7

ISSUE C

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CH. 78175



CH. 78150

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

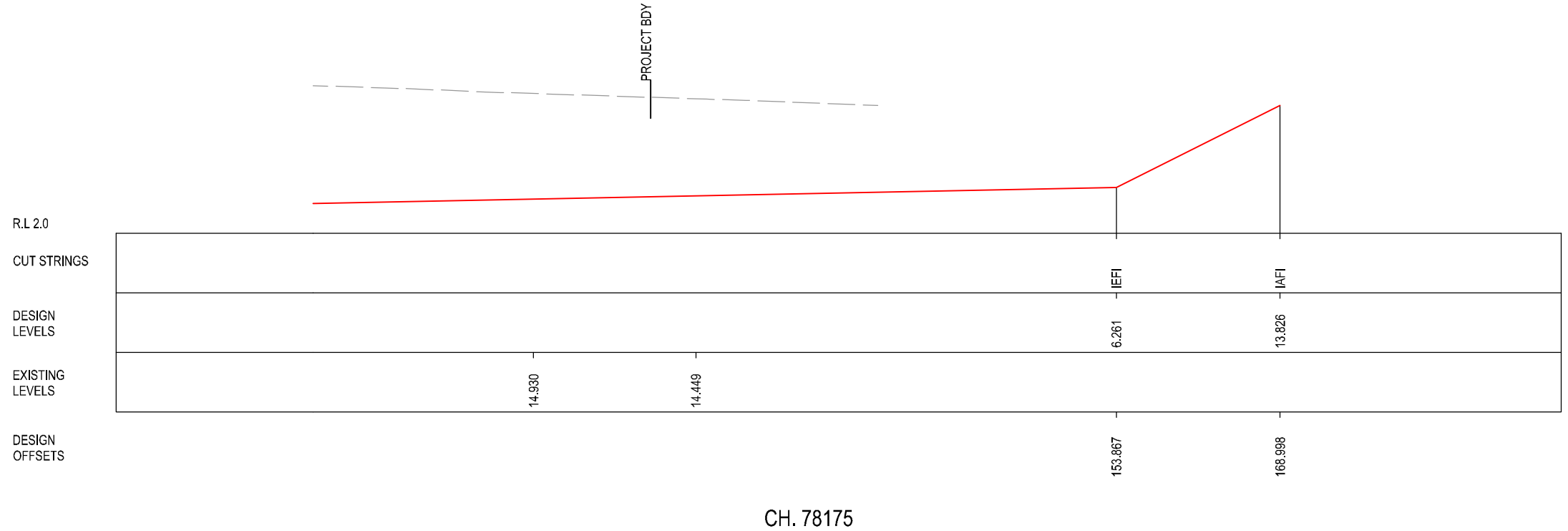
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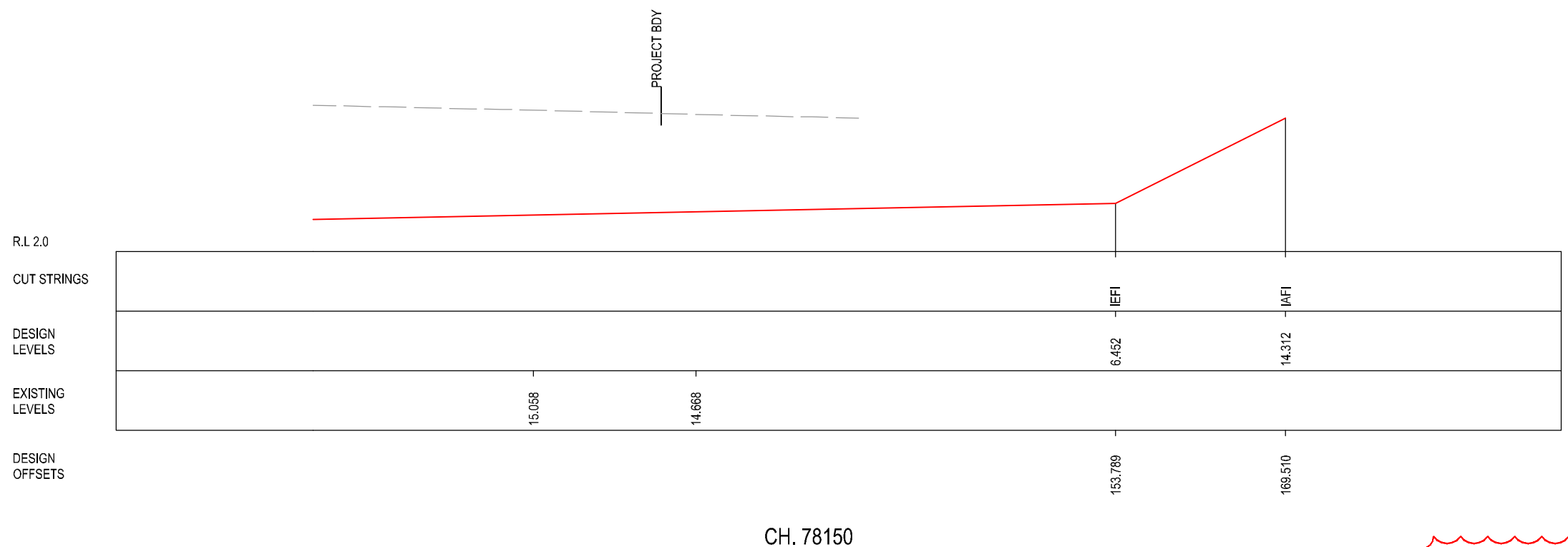
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WVR No. APPROVAL - AH - TS - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	SHEET No. RA-A-72890
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF-278)		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72890 ISSUE C

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CH. 78175



CH. 78150

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

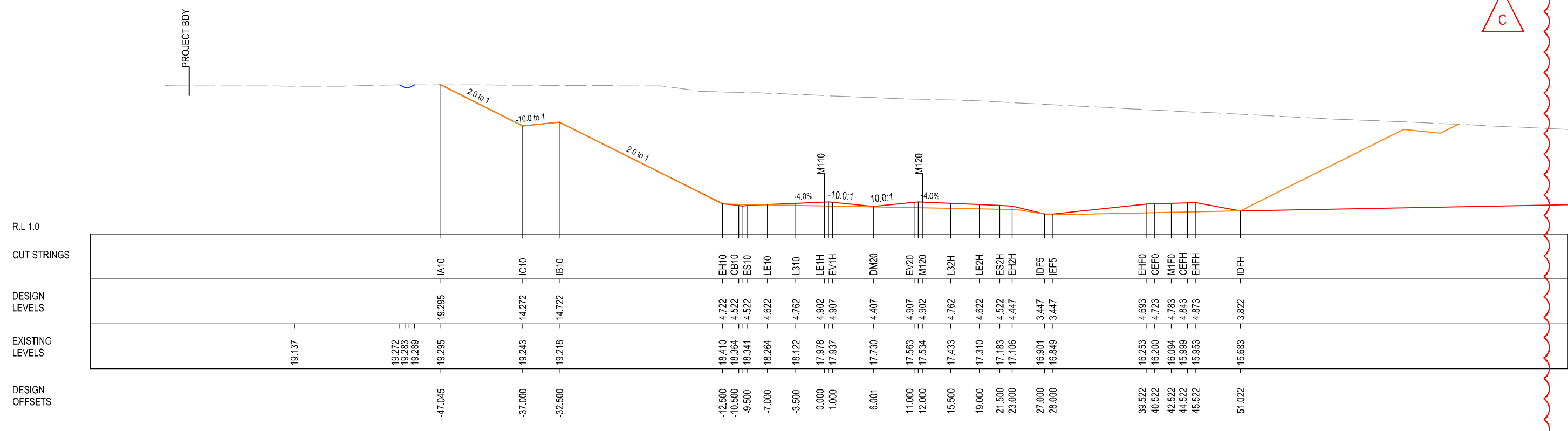
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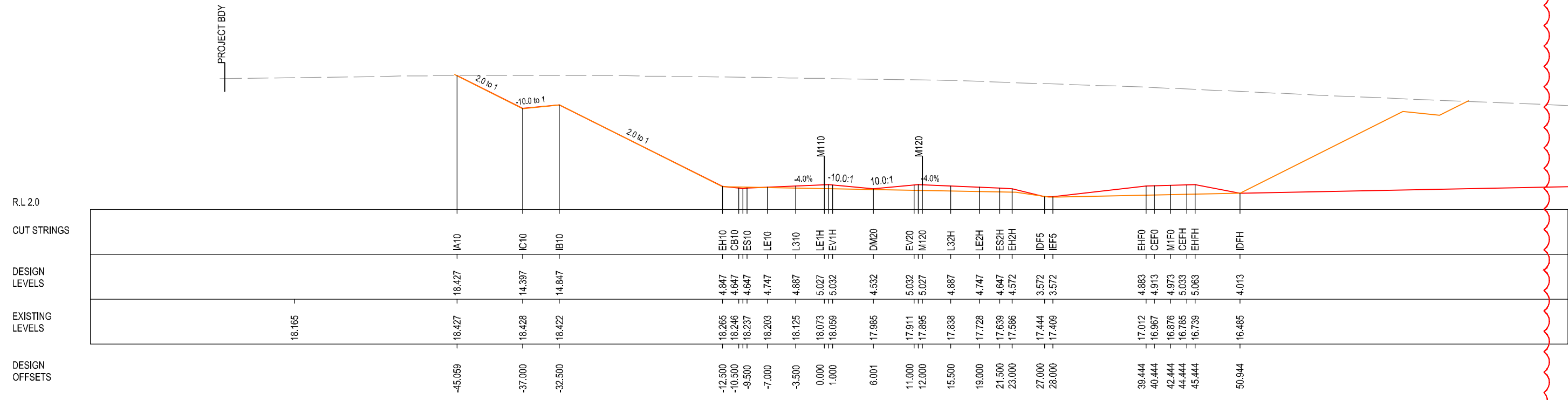
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SCALE ON A3 SIZE DRAWING	0 5 10 15 20 25																																								
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CH. 78225



CH. 78200

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

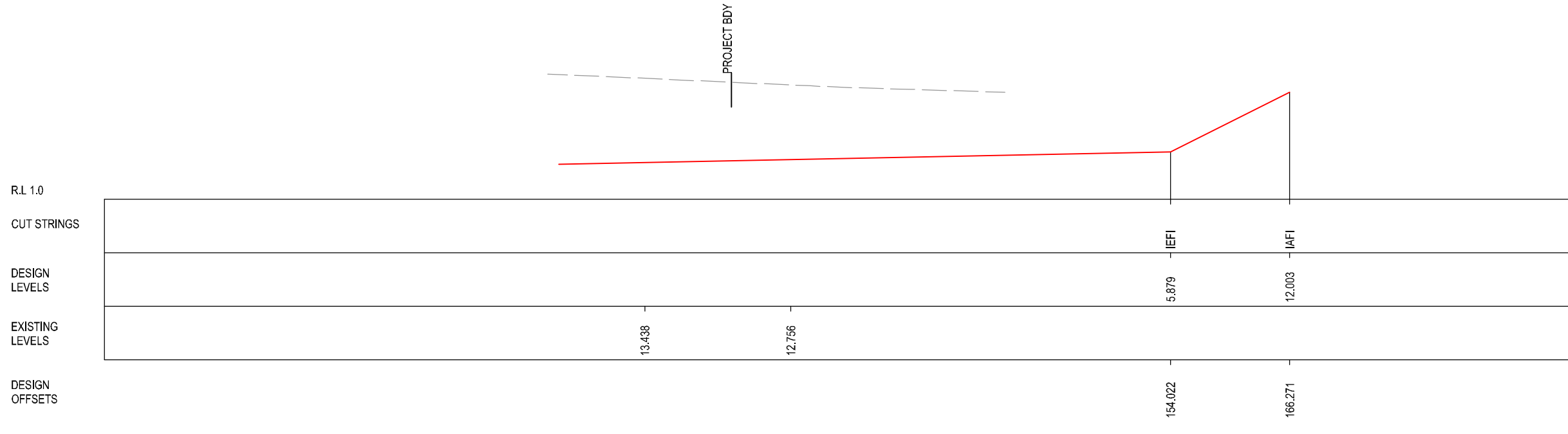
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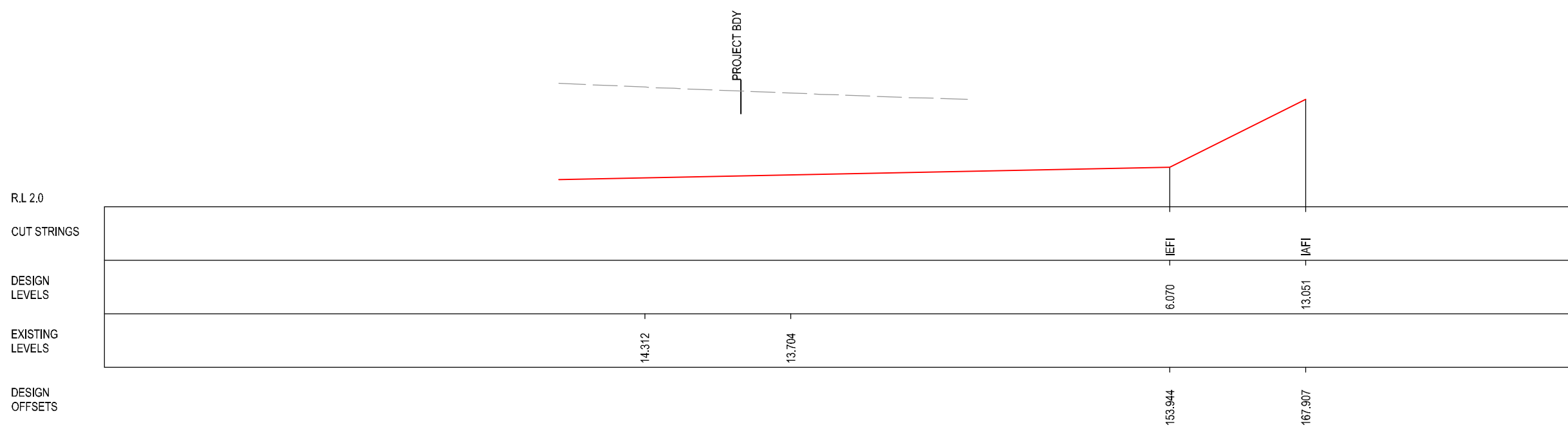
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WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE	DATE
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ISSUED FOR CONSTRUCTION				DRG CHECK	A.FRENCH 27.10.17
ISSUED FOR CONSTRUCTION (RF4-278)				DESIGN	N.CUPAC 27.10.17
				DESIGN CHECK	A. GRAY 27.10.17
				DESIGN MNGR	A. GRAY 27.10.17
				PROJECT MNGR	T. SUMMERS 27.10.17
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
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				ISSUE STATUS	ISSUED FOR CONSTRUCTION
				EDMS No.	SF2015/118045
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				PART	7
				ISSUE	C

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CH. 78225



CH. 78200

LEGEND

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- ENABLING WORKS DESIGN SURFACE
- LANDSCAPE MOUND

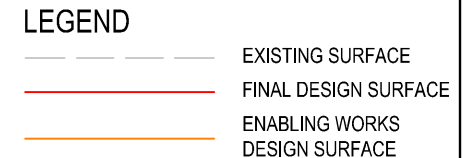
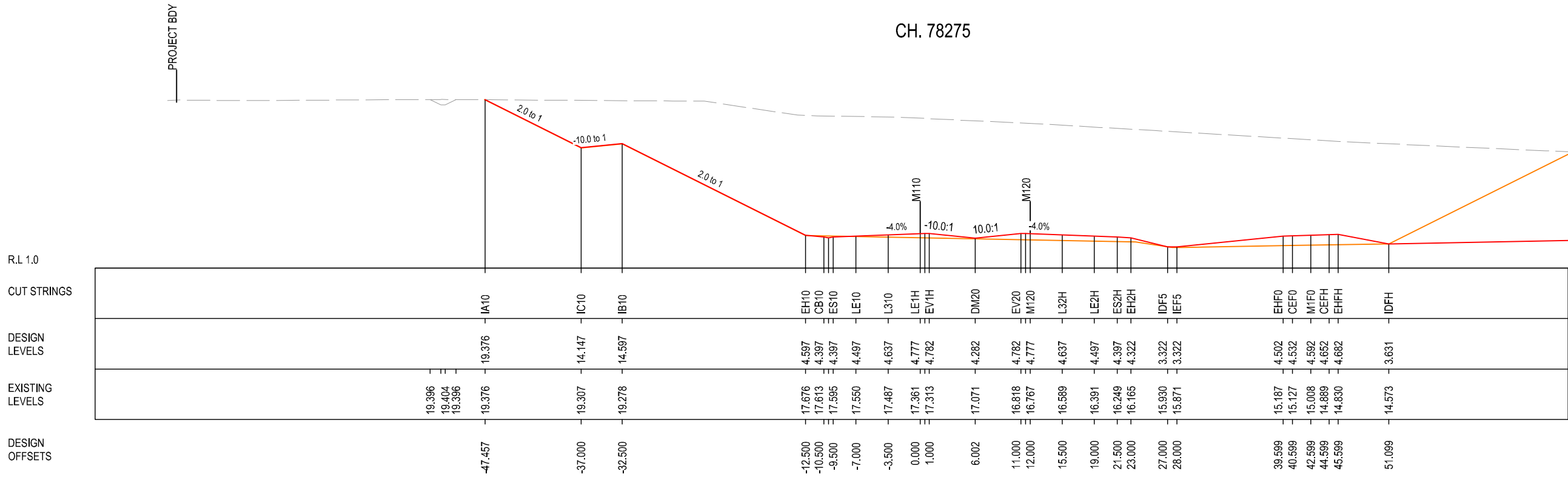
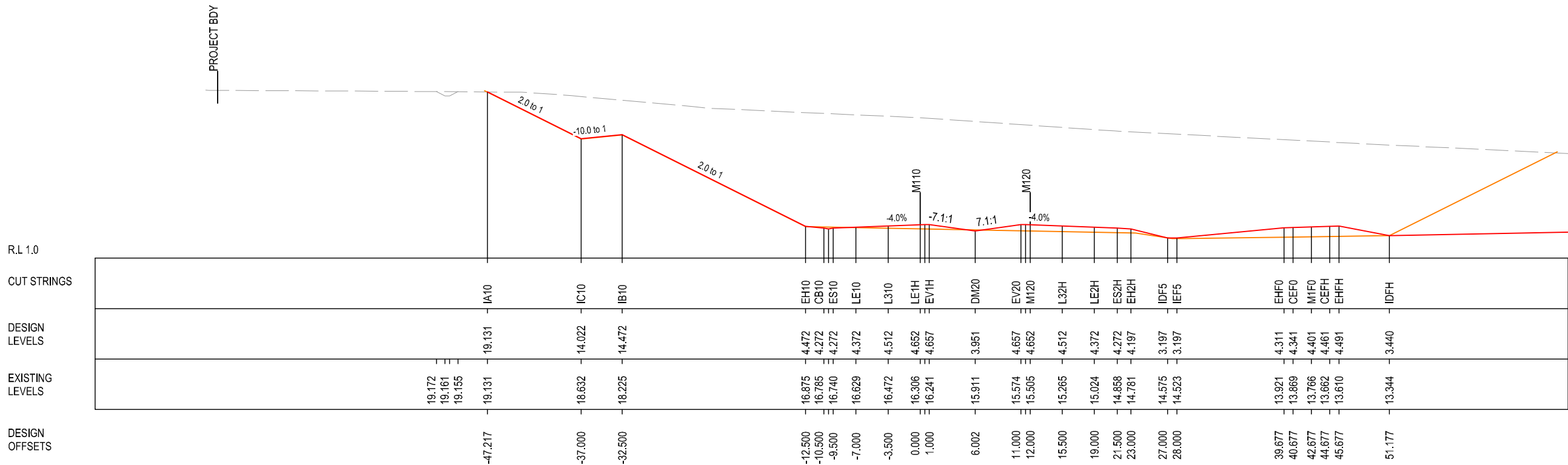
ACCEPTED FOR CONSTRUCTION

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:53:49 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE
ISSUED FOR CONSTRUCTION	-	AH			NAME
ISSUED FOR CONSTRUCTION	-	TS			DATE
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG			Transport Roads & Maritime Services
			CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
					CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND
					RMS REGISTRATION No. DS2016/000619
					SHEET No. 193 OF 259 PART 7 SHEET No. RA-A-72893 ISSUE C

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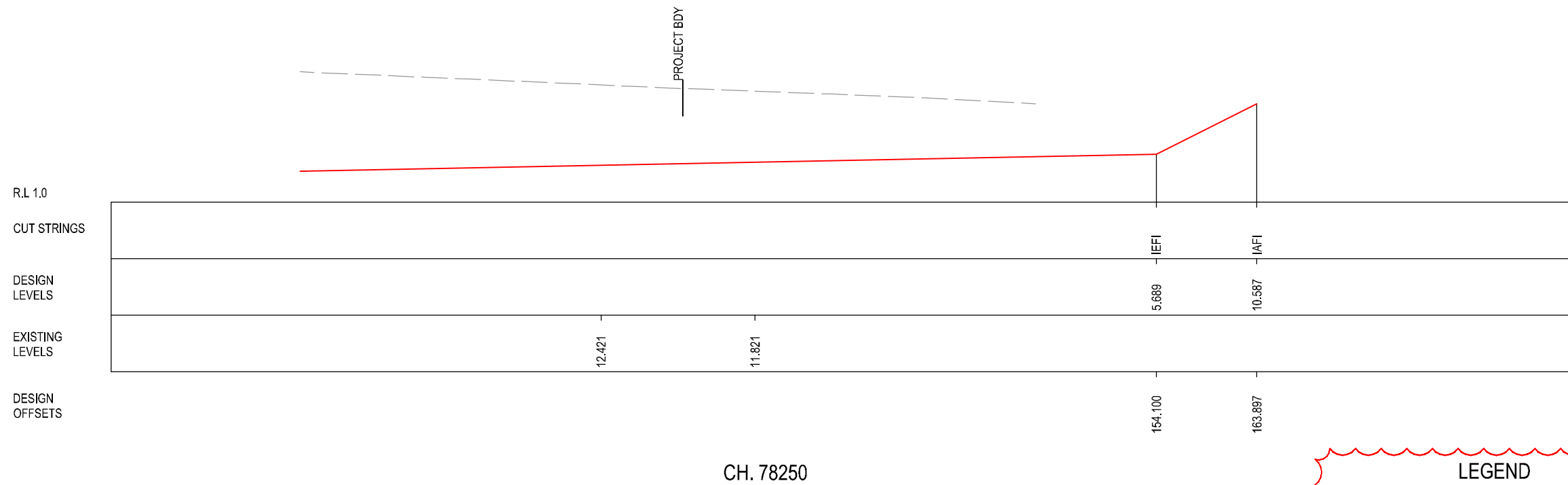
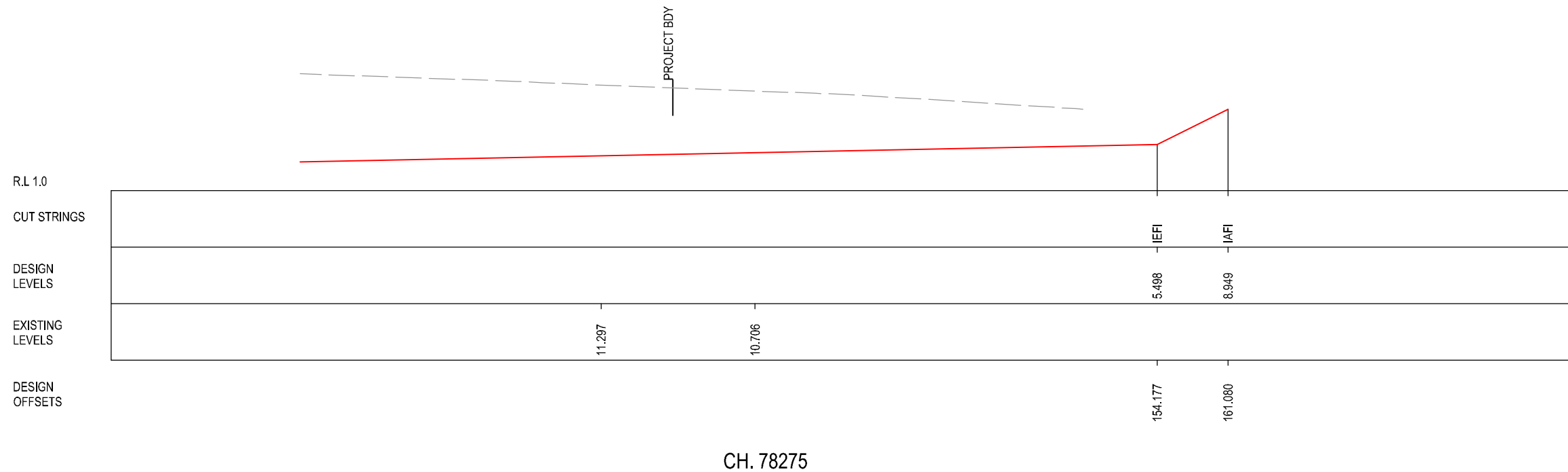
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ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 August 2018 4:13:25 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD		DRAWN		PREPARED FOR		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK		PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. 194 OF 259	
ISSUED FOR CONSTRUCTION (CPS-071)		HEIGHT DATUM AHD		T. SUMMERS		DESIGN		GRAFTON		PART 7	
						DESIGN CHECK				ISSUE STATUS	
						DESIGN MNGR				ISSUED FOR CONSTRUCTION	
						PROJECT MNGR				EDMS No. SF2015/118045	
										SHEET No. RA-A-72894	
										ISSUE D	



LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

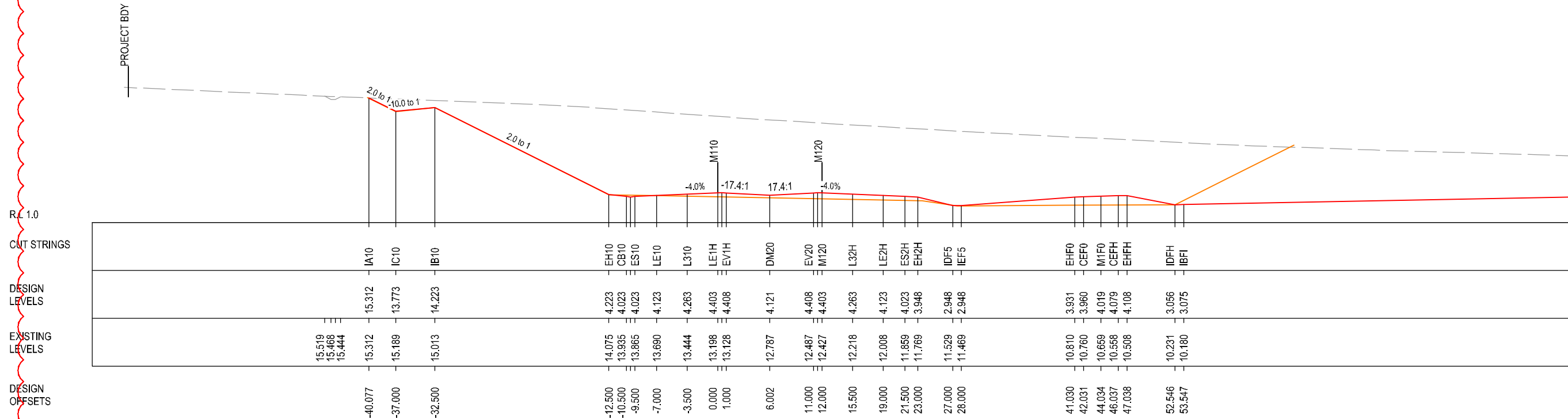
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

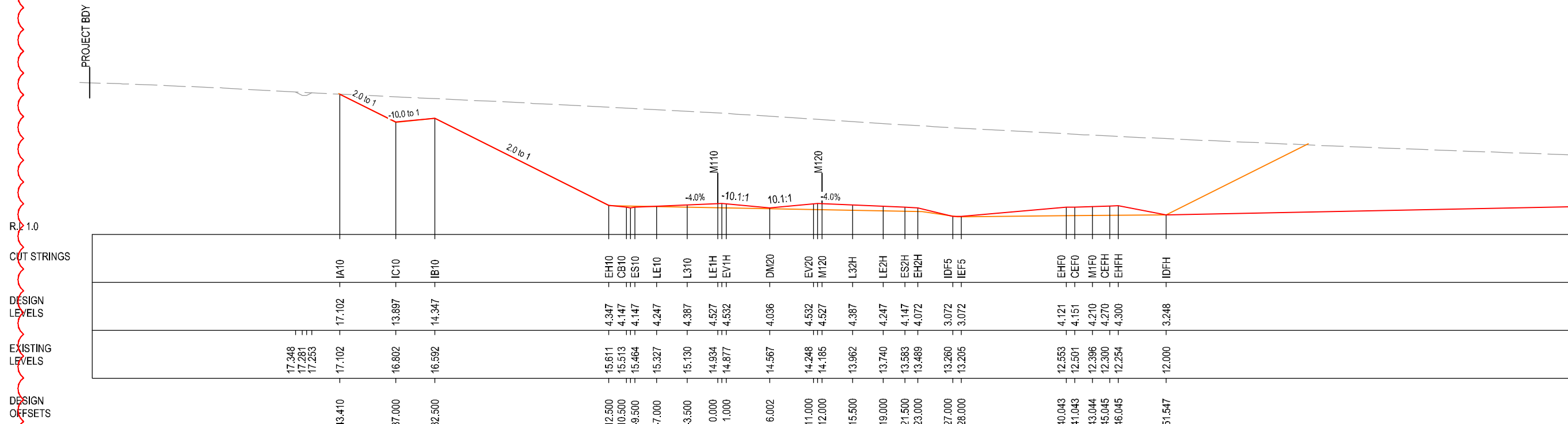
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:54:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME	
-		AH TS AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN		C.BEAZLEY	
-								DRG CHECK		A.FRENCH	
-								DESIGN		N.CUPAC	
								DESIGN CHECK		A. GRAY	
								DESIGN MNGR		A. GRAY	
								PROJECT MNGR		T. SUMMERS	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION (RF-278)						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72895		PART 7	
										ISSUE C	

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D



CH. 78325



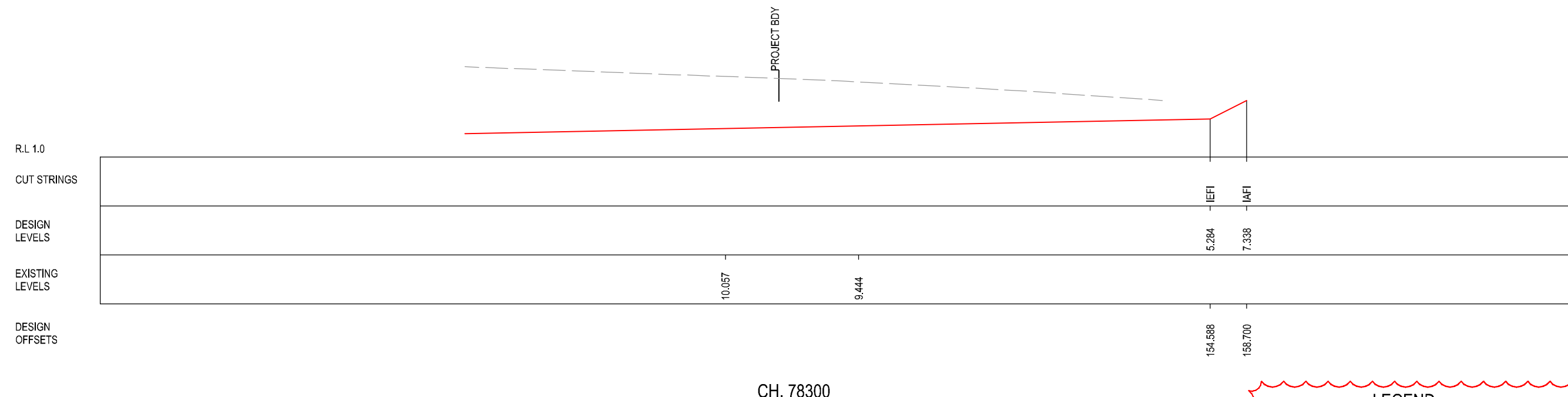
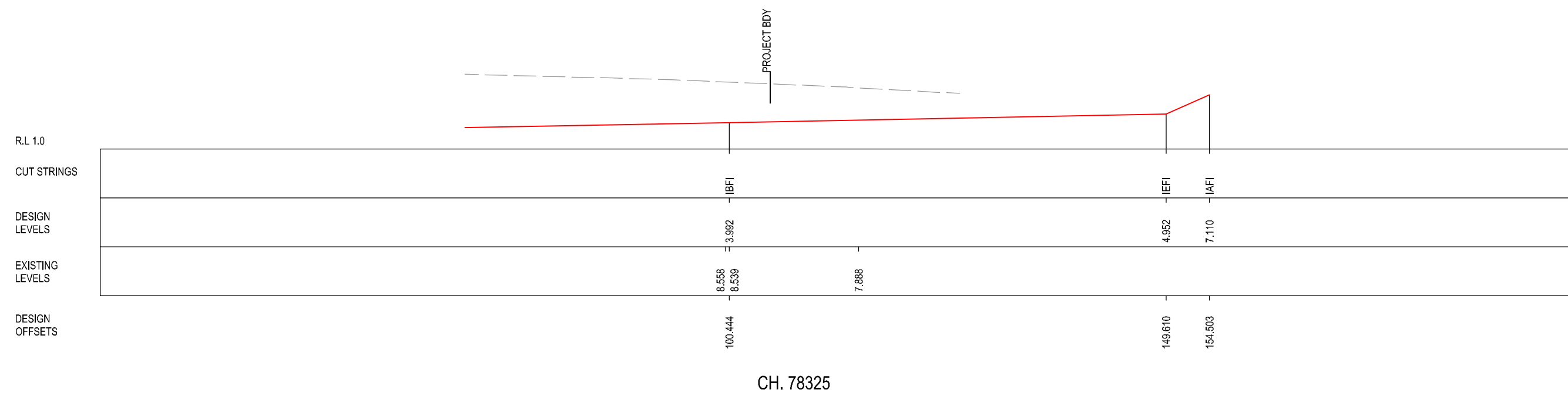
CH. 78300

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 21 August 2018 3:50:52 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND
WVR No. APPROVAL - AH - TS - AG - AC	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		SHEET No. 196 OF 259 RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278) ISSUED FOR CONSTRUCTION (CPS-071)		TITLE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-72896 ISSUE D



LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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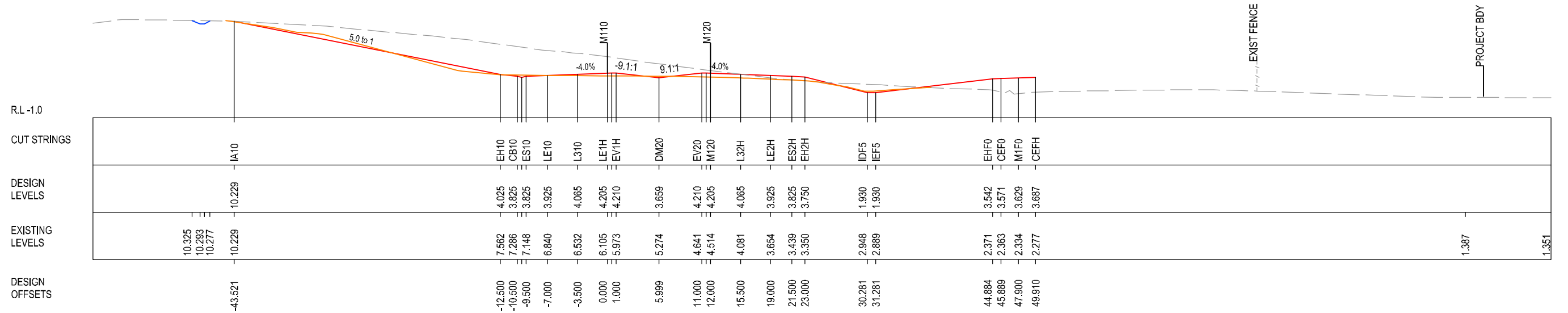
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:54:48 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN		C.BEAZLEY		27.10.17		SHEET No. 197 OF 259	
ISSUED FOR CONSTRUCTION (RFI-278)		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		27.10.17		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		27.10.17		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK		A. GRAY		27.10.17		ISSUE C	
						DESIGN MNGR		A. GRAY		27.10.17		ISSUE STATUS	
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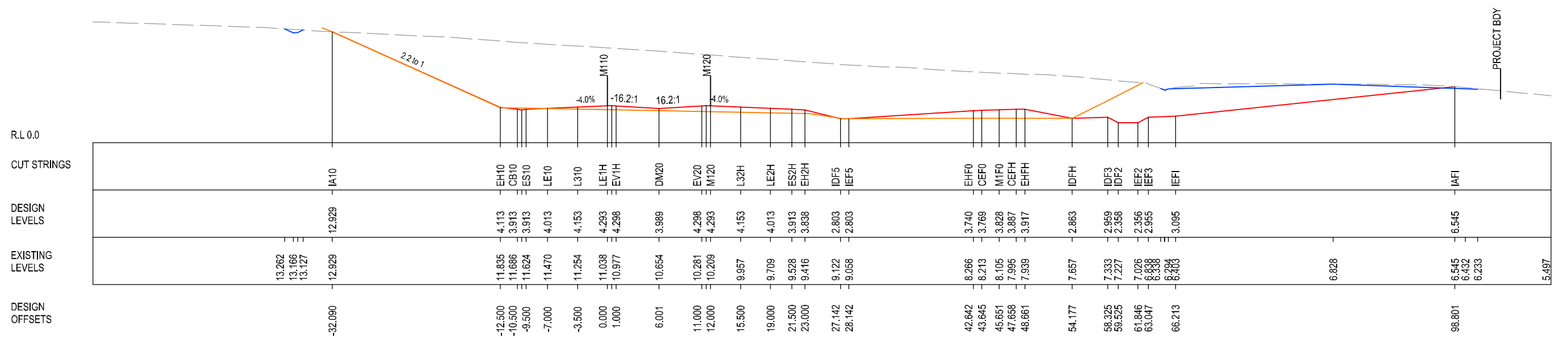
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CH. 78375



CH. 78350

LEGEND

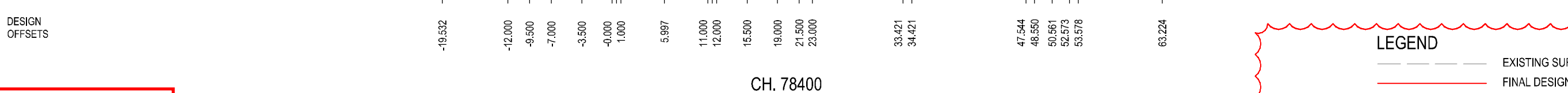
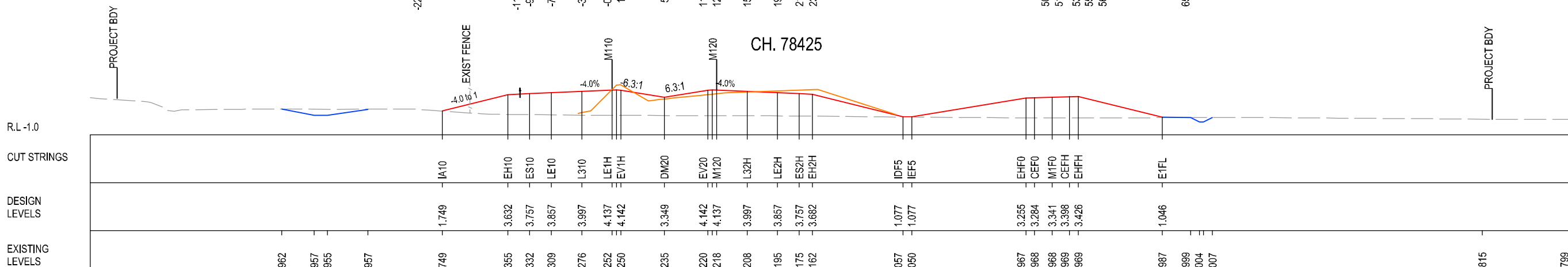
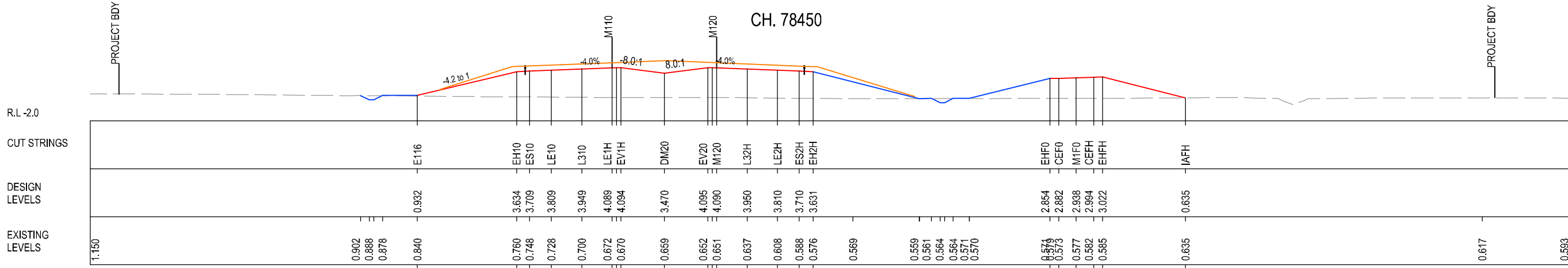
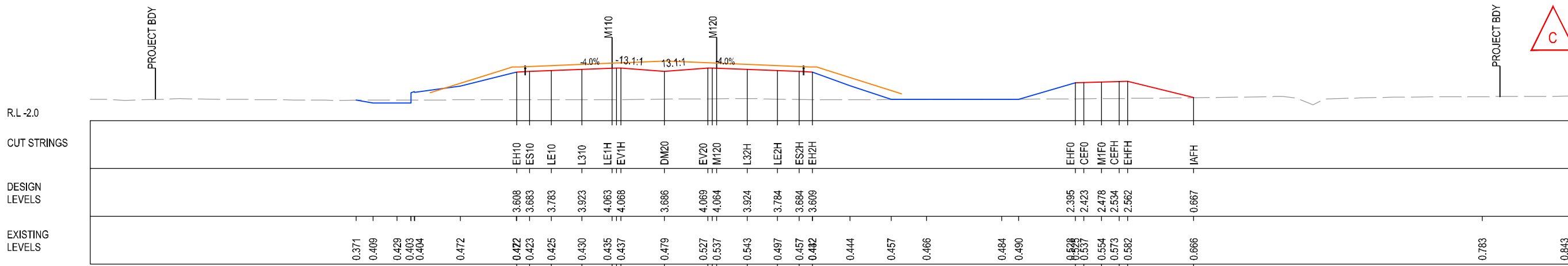
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:55:04 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
WVR No. APPROVAL AH TS AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 27.10.17 DRG CHECK A.FRENCH 27.10.17 DESIGN N.CUPAC 27.10.17 DESIGN CHECK A. GRAY 27.10.17 DESIGN MNGR A. GRAY 27.10.17 PROJECT MNGR T. SUMMERS 27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	SHEET No. 198 OF 259 7 ISSUE No. RA-A-72898 C

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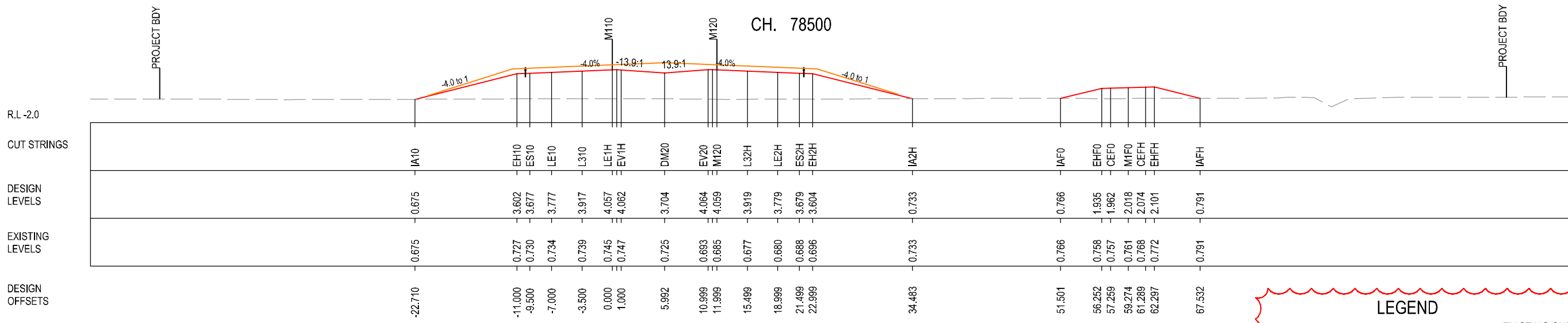
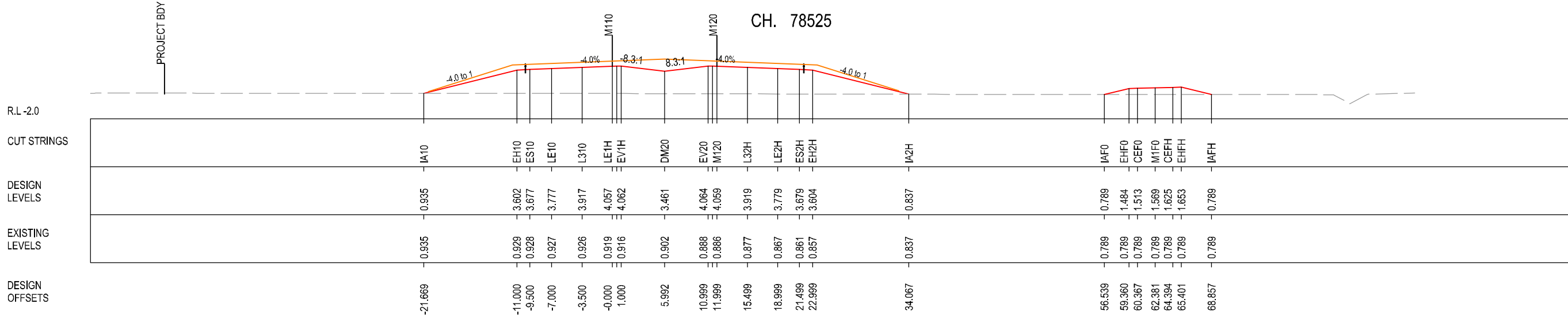
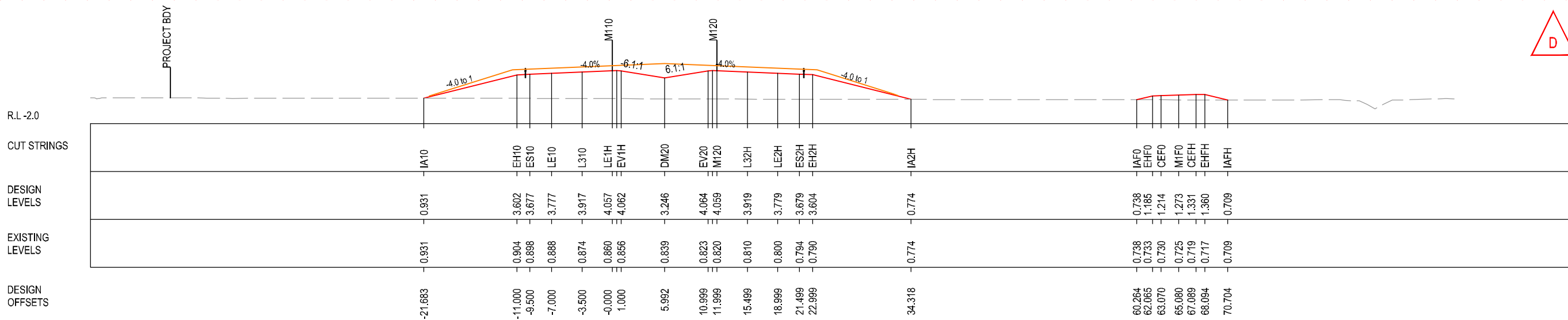
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:55:19 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3																					
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RF-278)	WVR No. APPROVAL - - AH - - TS - - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>27.10.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>27.10.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>27.10.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	27.10.17	DRG CHECK	A.FRENCH	27.10.17	DESIGN	N.CUPAC	27.10.17	DESIGN CHECK	A. GRAY	27.10.17	DESIGN MNGR	A. GRAY	27.10.17	PROJECT MNGR	T. SUMMERS	27.10.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
DRAWN	C.BEAZLEY	27.10.17																								
DRG CHECK	A.FRENCH	27.10.17																								
DESIGN	N.CUPAC	27.10.17																								
DESIGN CHECK	A. GRAY	27.10.17																								
DESIGN MNGR	A. GRAY	27.10.17																								
PROJECT MNGR	T. SUMMERS	27.10.17																								
				RMS REGISTRATION No. DS2016/000619	SHEET No. 199 OF 259 7																					
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-72899 ISSUE C																					

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

LANDSCAPE DESIGN

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 January 2019 4:39:06 PM	PLOT BY Kyla Gordon	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE
ISSUED FOR CONSTRUCTION	-	AH	0 5 10 15 20 25 SCALE 1:500m	GHD BG & E	DRAWN C.BEAZLEY 27.10.17
ISSUED FOR CONSTRUCTION	-	TS			DRG CHECK A.FRENCH 27.10.17
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN N.CUPAC 27.10.17
ISSUED FOR CONSTRUCTION (CPS-095)	-	AG			DESIGN CHECK A. GRAY 27.10.17
					DESIGN MNGR A. GRAY 27.10.17
					PROJECT MNGR T. SUMMERS 27.10.17
					PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
					RMS REGISTRATION No. DS2016/000619
					ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-A-72900
					ISSUE D

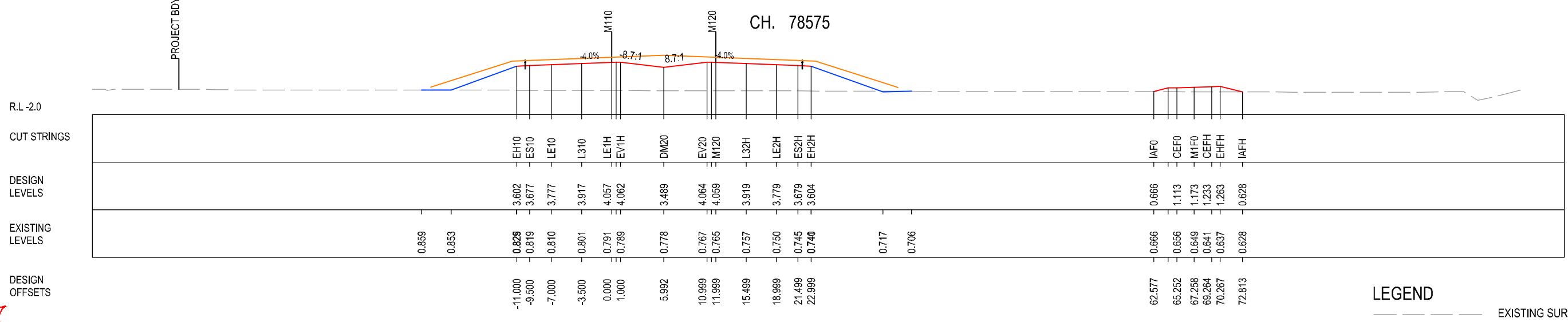
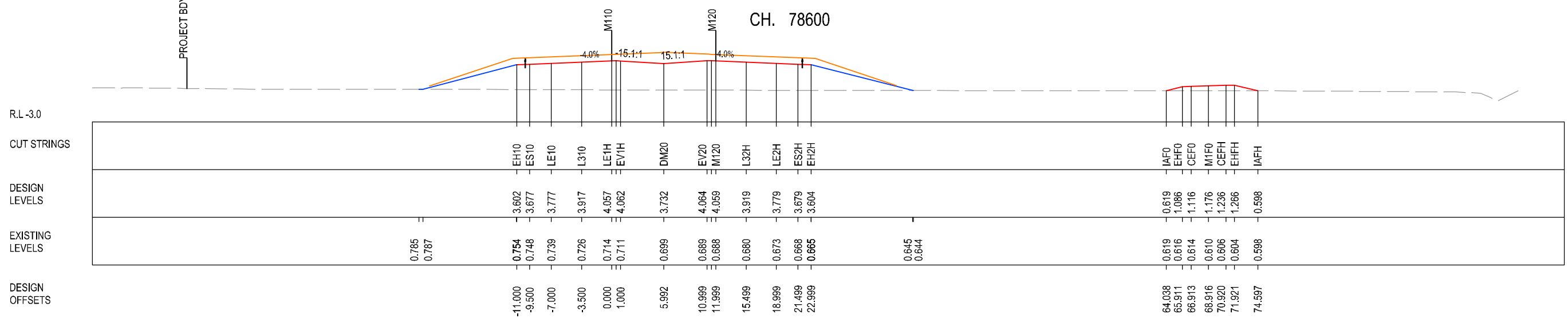
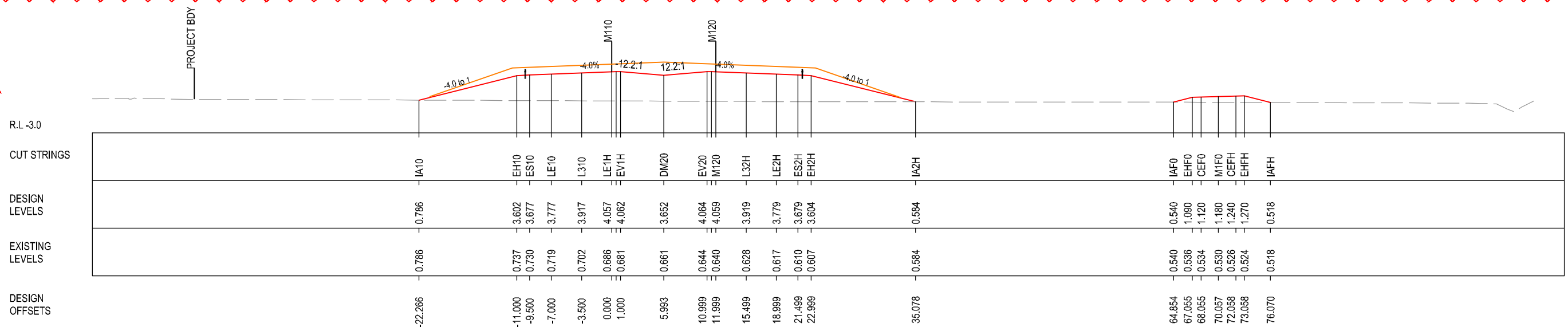
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PART 7

SHEET No. 200 OF 259

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C



LEGEND
 - - - - - EXISTING SURFACE
 ——— FINAL DESIGN SURFACE
 ——— ENABLING WORKS
 ——— DESIGN SURFACE

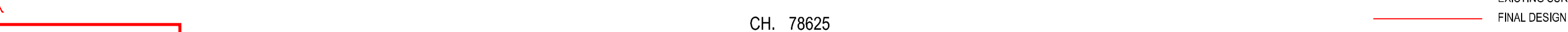
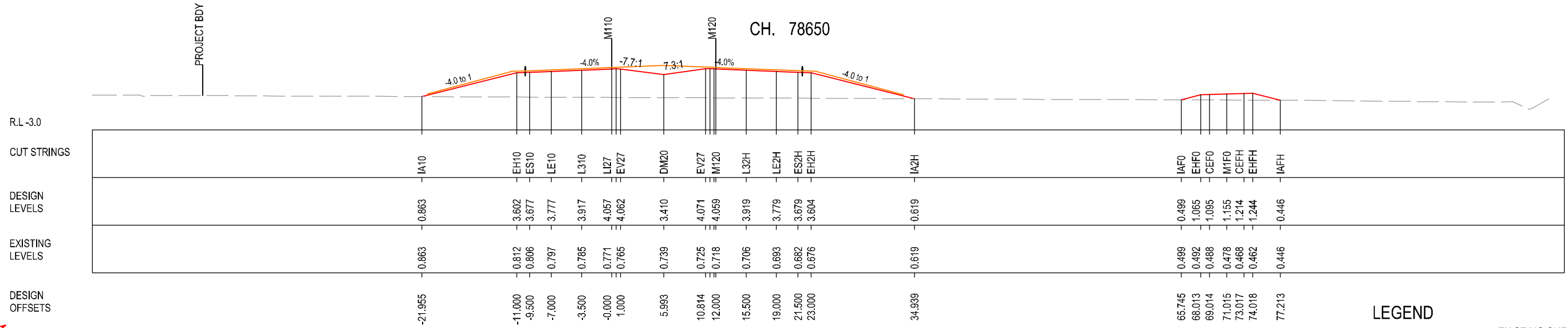
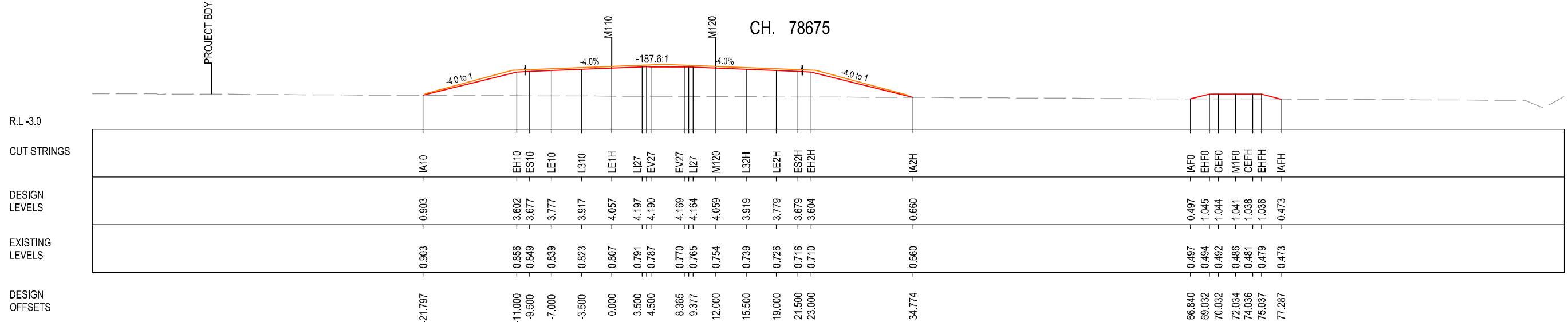
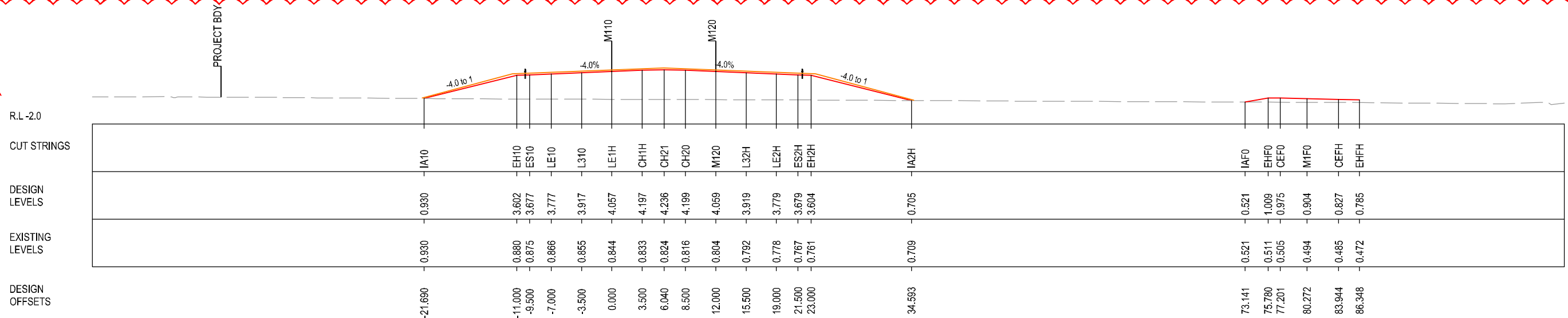
ACCEPTED FOR CONSTRUCTION
 DRAINAGE DESIGN
 LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 January 2019 4:39:18 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3
WVR No: -		APPROVAL AH AG AG		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 201 OF 259 PART 7		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72901		ISSUE C

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LEGEND

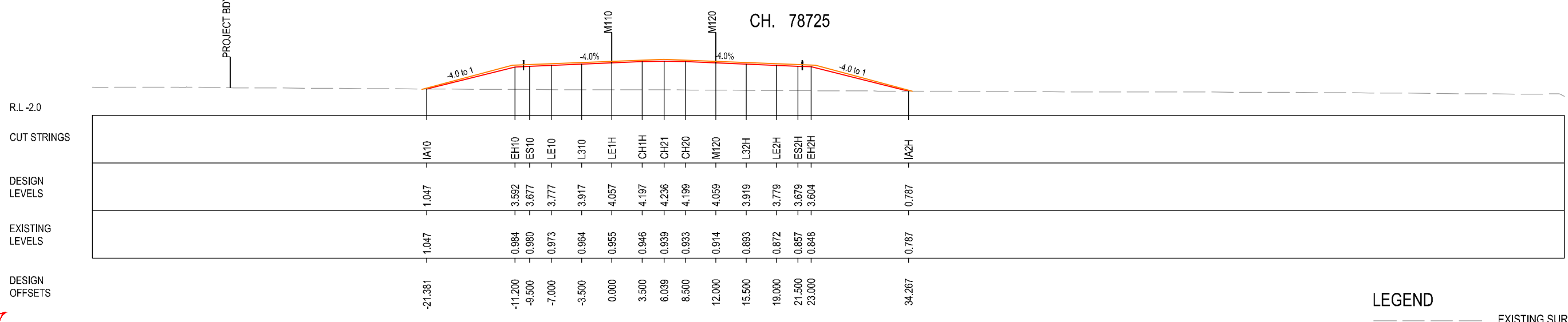
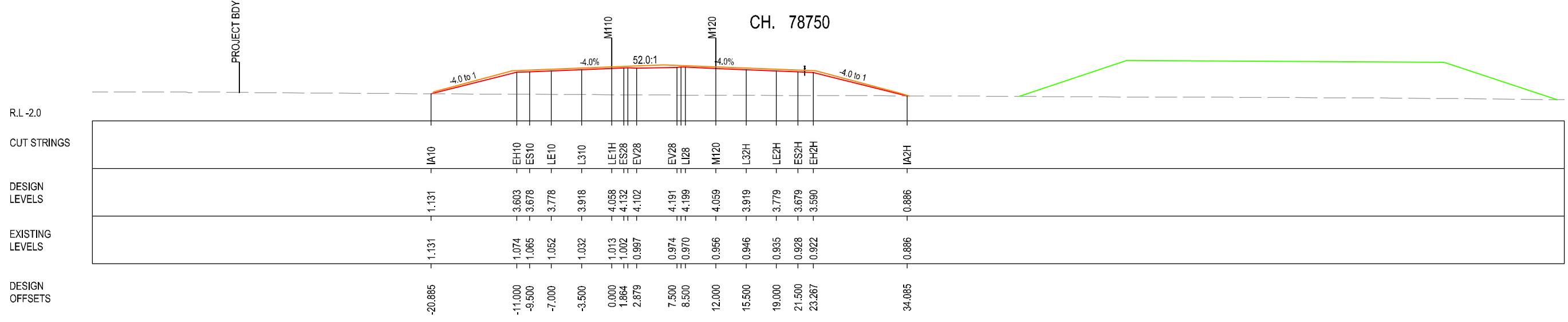
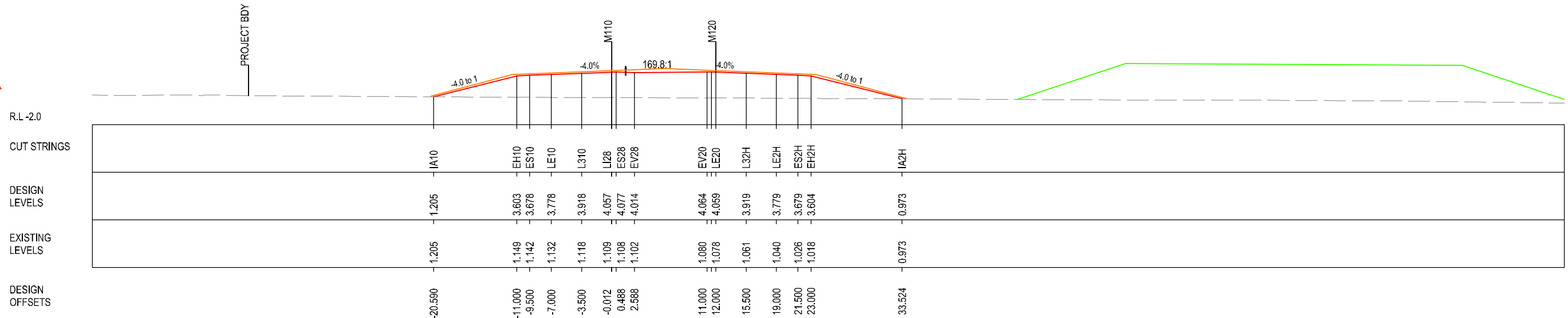
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 21 January 2019 4:39:28 PM	PLOT BY Kyla Gordon	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
ENDMENT / REVISION DESCRIPTION SUED FOR CONSTRUCTION SUED FOR CONSTRUCTION (RFI-278) SUED FOR CONSTRUCTION (CPS-095)	WVR No. APPROVAL - AH - AG - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
				RUS REGISTRATION No. DS2016/000619	SHEET No. 202 OF 259 7
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-72902 ISSUE C

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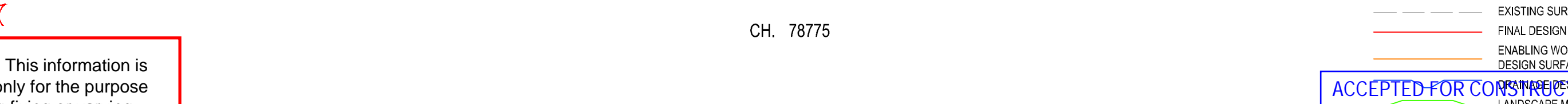
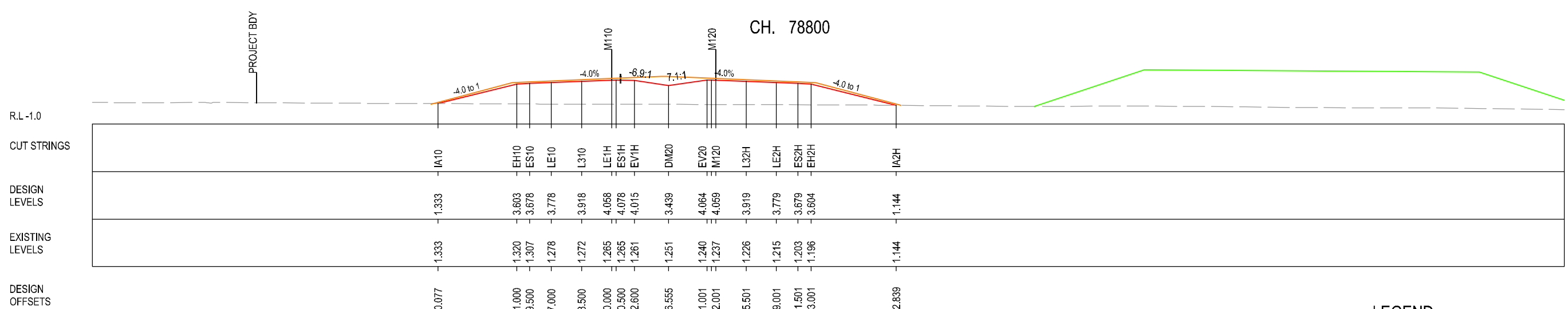
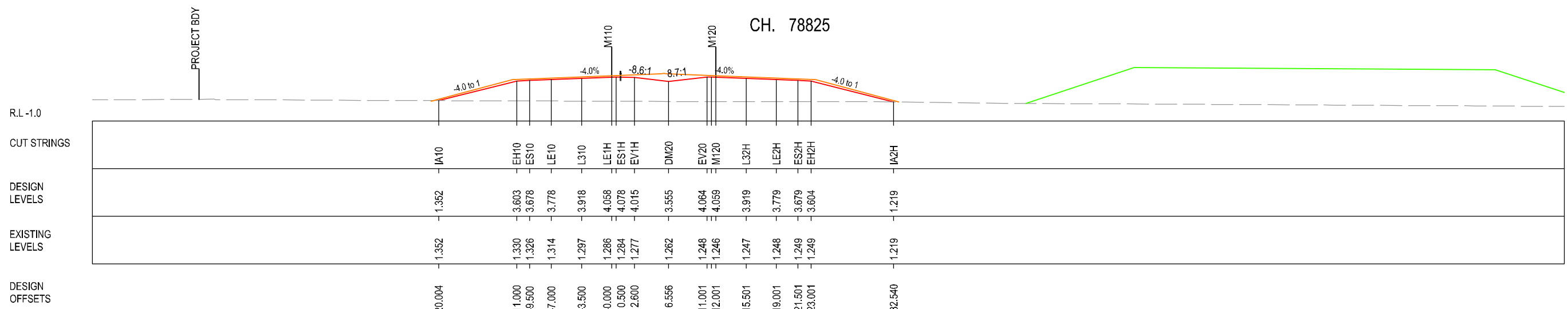
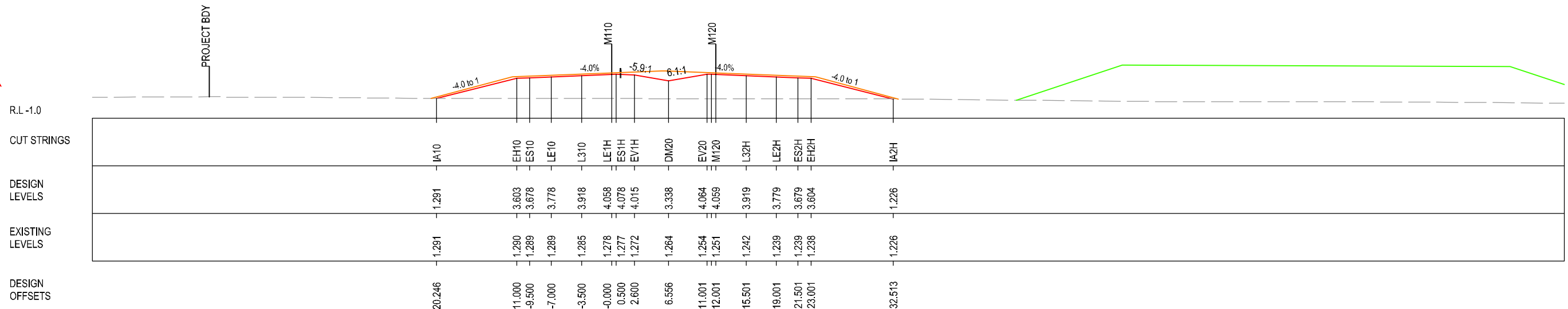
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 203 OF 259	
INTENDMENT / REVISION DESCRIPTION SUED FOR CONSTRUCTION (RFI-278) SUED FOR CONSTRUCTION (CPS-095)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		TRANSPORT Roads & Maritime Services NSW GOVERNMENT	
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RIMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-A-72903		ISSUE STATUS ISSUED FOR CONSTRUCTION	
DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17	
PROJECT MNGR A.HORTON 19.01.17		SCALE 1:500m		GHD		BG & E		PART 7 ISSUE C	

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LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

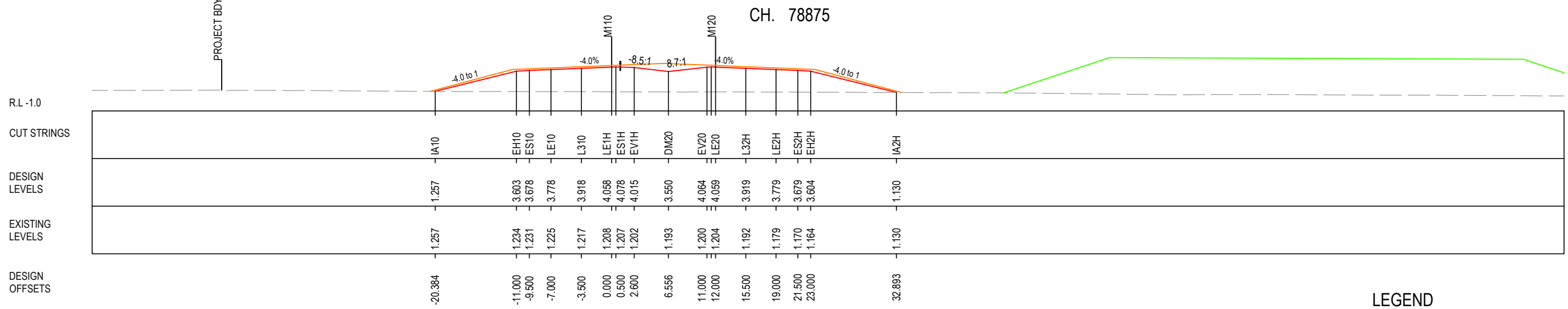
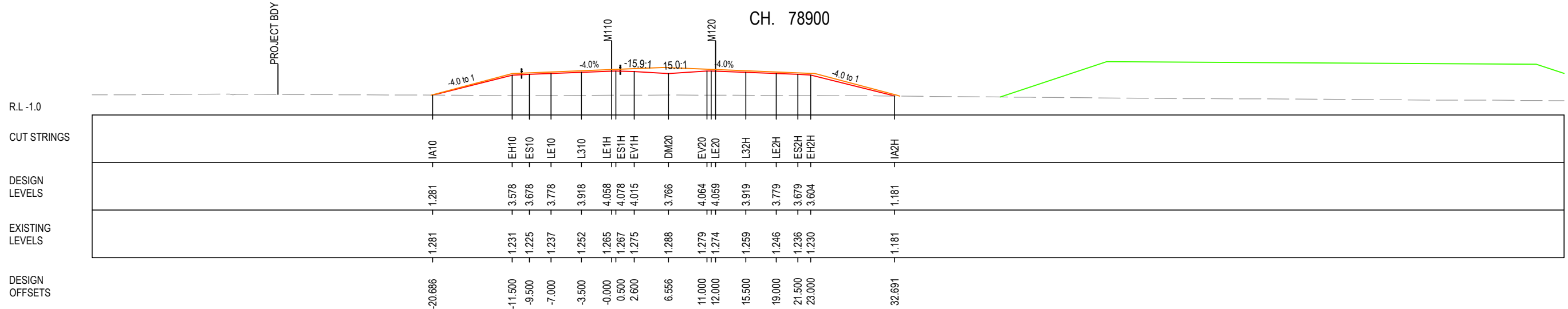
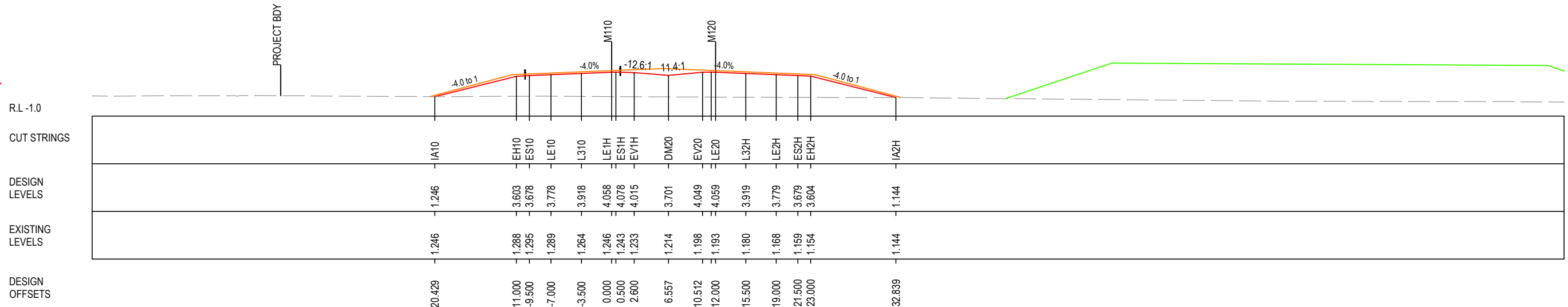
ACCEPTED FOR CONSTRUCTION

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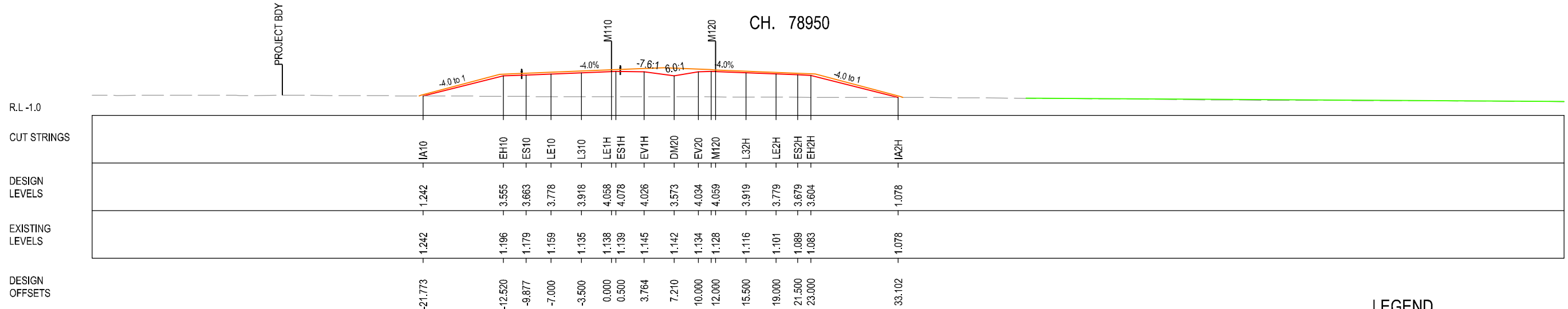
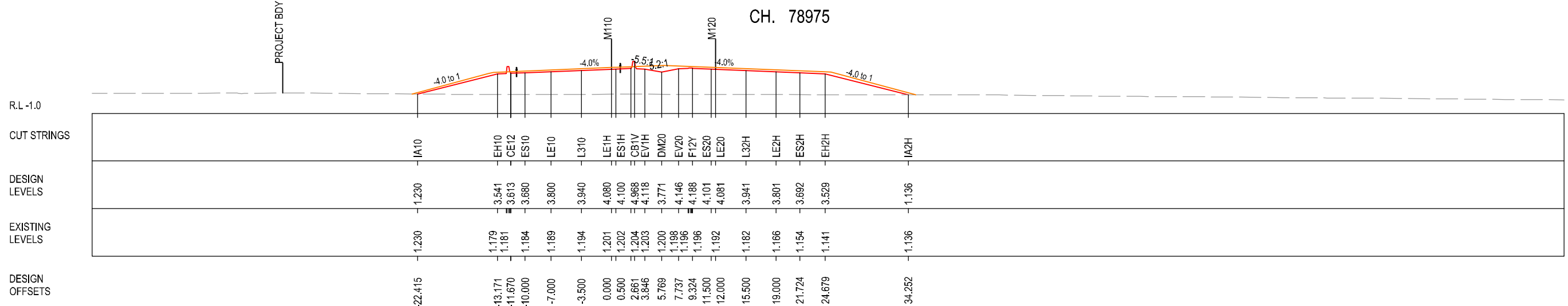
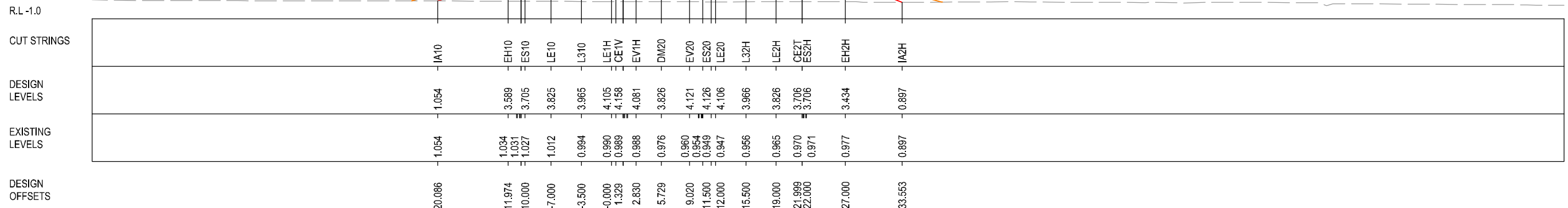
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 6 August 2019 12:32:40 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 205 OF 259	A3			
ENDMENT / REVISION DESCRIPTION		DRAWINGS / DESIGN PREPARED BY		TITLE		DATE		RMS REGISTRATION No. DS2016/000619							
✓ UED FOR CONSTRUCTION ✓ UED FOR CONSTRUCTION (RFI-278) ✓ UED FOR CONSTRUCTION (CPS-095) ✓ UED FOR CONSTRUCTION (CPS-095) ✓ UED FOR CONSTRUCTION (CPS-104)		WVR No. APPROVAL - AH - AG - AG - AG		SCALE 1:500m 		GHD		B.G. & E.		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-72905	ISSUE E

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LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
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WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		PART	
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-		AG		BG & E		19.01.17		ISSUE	
-		AG		SCALE 1:500m		DRG CHECK		E	
-		AG		CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN		ISSUE	
-		AG		HEIGHT DATUM AHD		N.CUPAC		E	
-		AG		PROJECT MNGR		R.PRAST		E	
-		AG		PROJECT MNGR		B.HANCOCK		E	
-		AG		PROJECT MNGR		A.HORTON		E	
-		AG		PROJECT MNGR		A.HORTON		E	

**Transport
Roads & Maritime
Services**

CLARENCE VALLEY COUNCIL
 HW10 - PACIFIC HIGHWAY
 WOOLGOOLGA TO BALLINA UPGRADE
 PORTION A - GLENUGIE TO MACLEAN
 ROAD ALIGNMENT AND EARTHWORKS 4
 CROSS SECTIONS - M110 NORTHBOUND

RIS REGISTRATION No. **DS2016/000619**

ISSUED FOR CONSTRUCTION

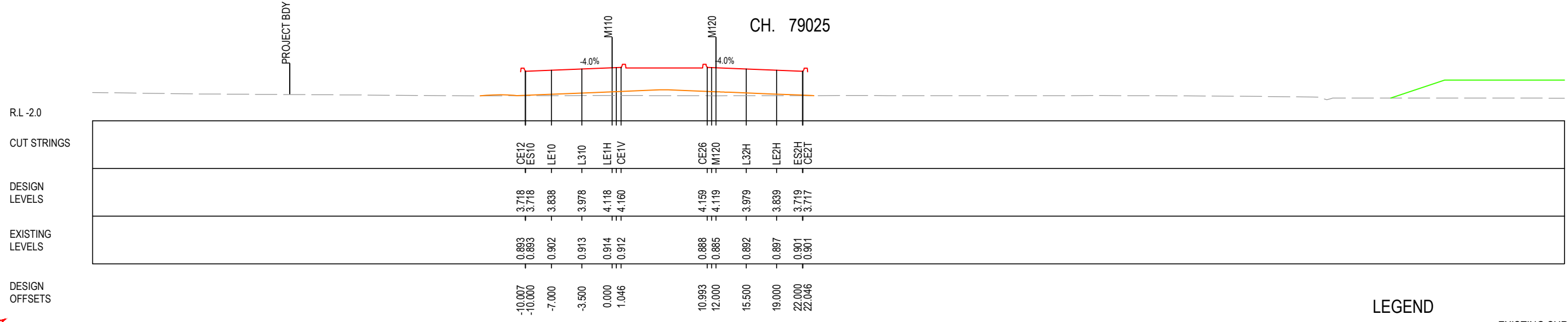
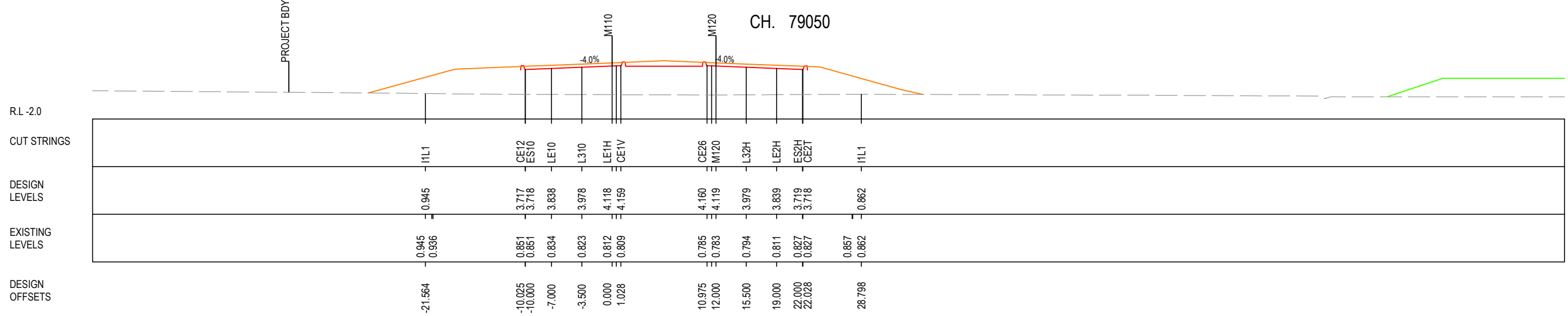
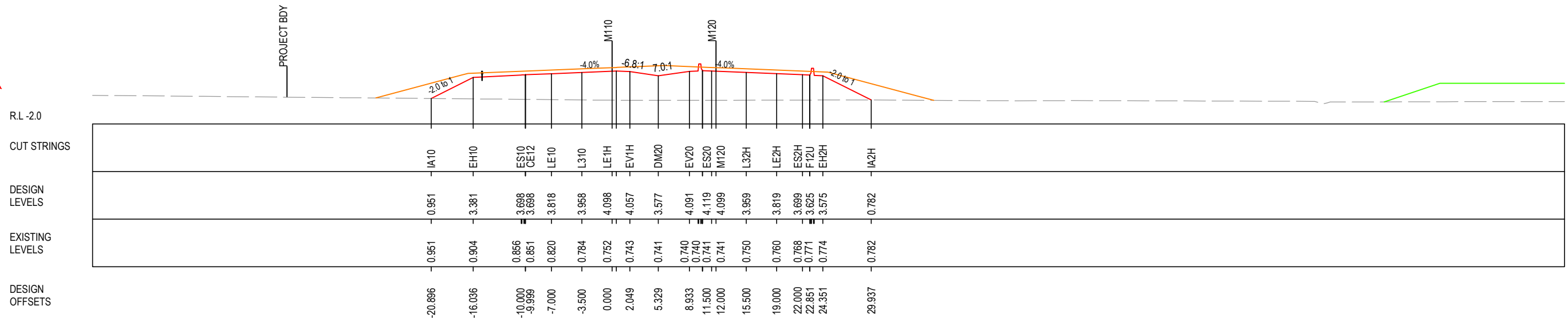
SHEET No. 206 OF 259

PART 7

ISSUE E

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LEGEND

- EXISTING SURFACE
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ACCEPTED FOR CONSTRUCTION

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WVR No: APPROVAL		SCALES ON A3 SIZE DRAWING		TITLE		NAME		DATE		
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AG		SCALE 1:500m		DRG CHECK		A.FRENCH		19.01.17		
AG		CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN		N.CUPAC		19.01.17		
AG		HEIGHT DATUM AHD		DESIGN CHECK		R.PRAST		19.01.17		
		GHD		DESIGN MNGR		B.HANCOCK		19.01.17		
		BG & E		PROJECT MNGR		A.HORTON		19.01.17		
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
								RMS REGISTRATION No DS2016/000619		
								ISSUE STATUS ISSUED FOR CONSTRUCTION		
								EDMS No. SF2015/118045		
								SHEET No. RA-A-72907		
								ISSUE D		

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R.L -2.0

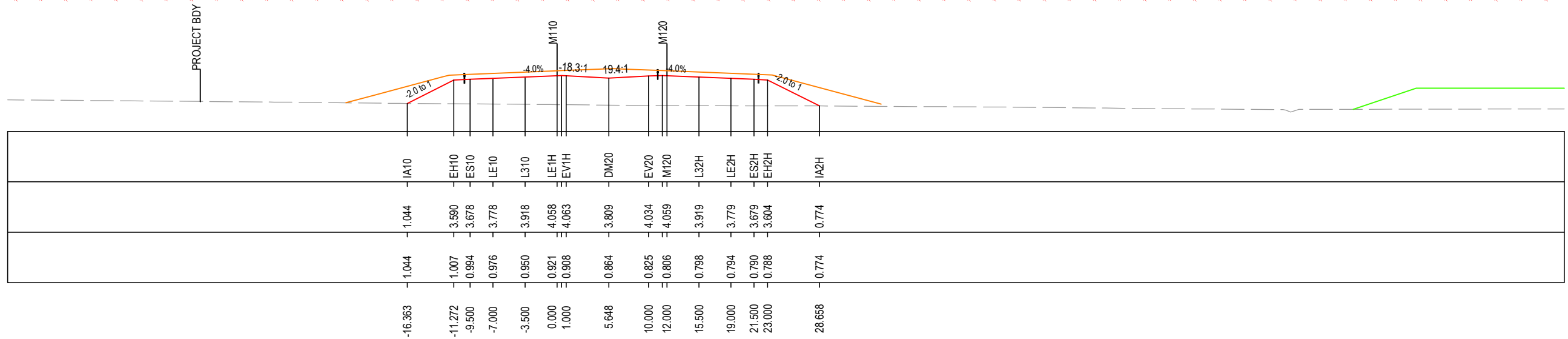
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DESIGN OFFSETS

PROJECT BDY



CH. 79125

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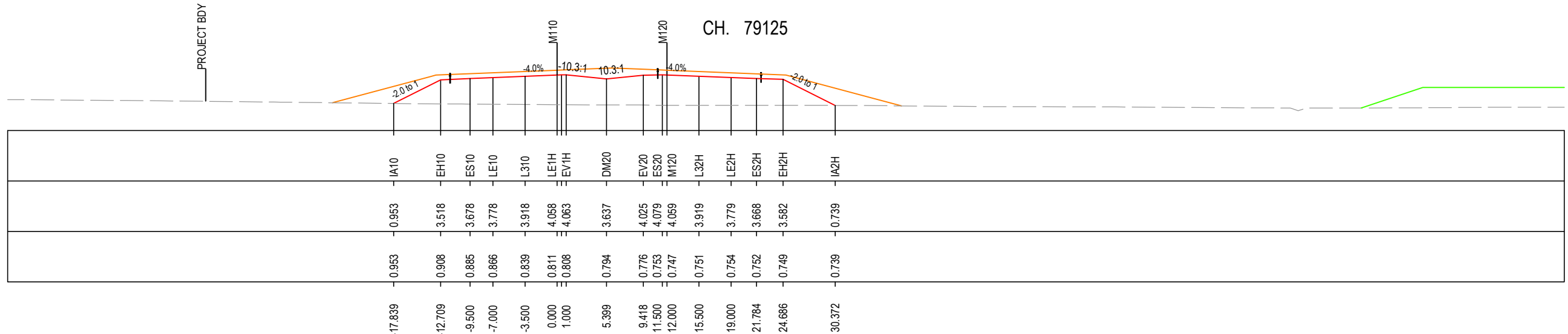
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DESIGN OFFSETS

PROJECT BDY



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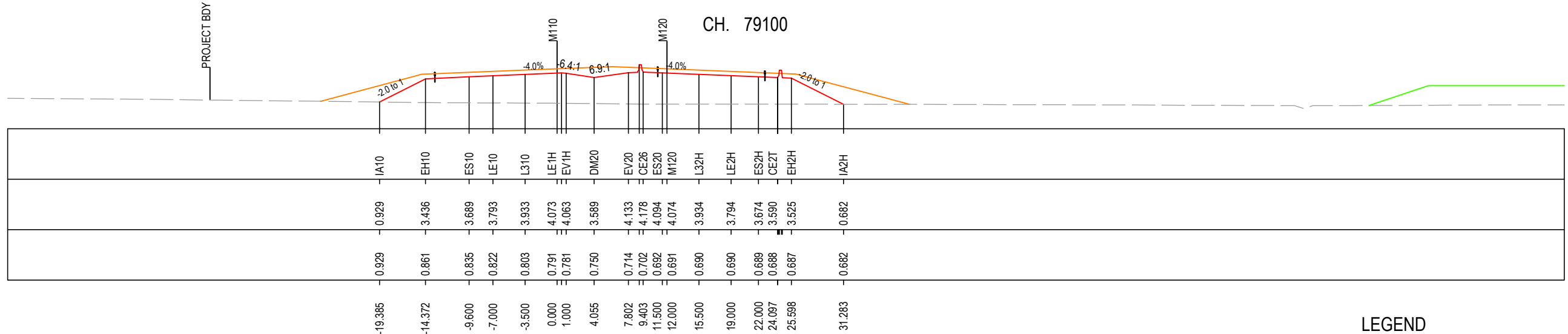
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EXISTING LEVELS

DESIGN OFFSETS

PROJECT BDY



CH. 79075

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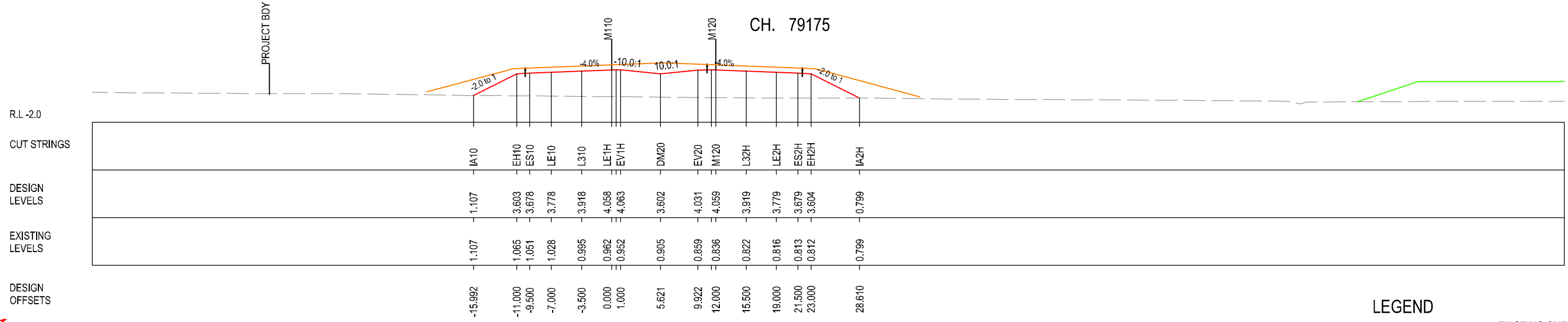
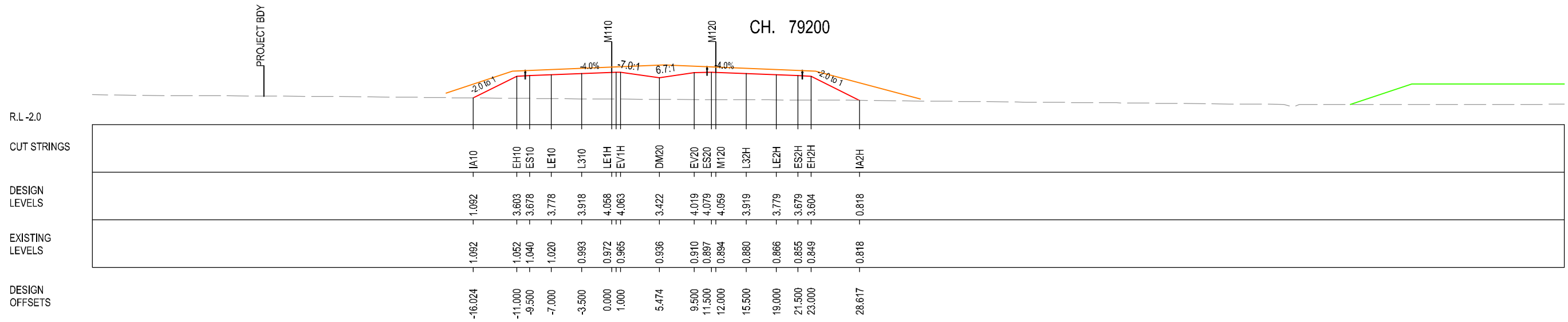
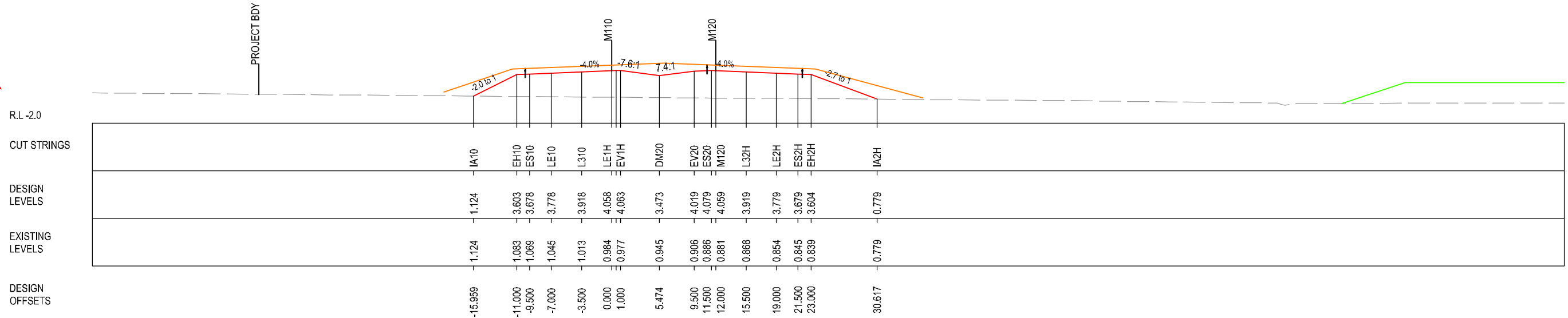
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 April 2019 9:18:59 AM		PLOT BY Kathy Randell		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 208 OF 259	A3
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		PREPARED FOR			
3/12/2019 3/12/2019 3/12/2019 3/12/2019		WVR No: APPROVAL - AH - AG - AG - AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		TRANSPORT NSW GOVERNMENT Roads & Maritime Services		RMS REGISTRATION No DS2016/000619	
3/12/2019 3/12/2019 3/12/2019 3/12/2019		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		SHEET No. RA-A-72908	ISSUE D
3/12/2019 3/12/2019 3/12/2019 3/12/2019		DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045	SHEET No. RA-A-72908

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LEGEND

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- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

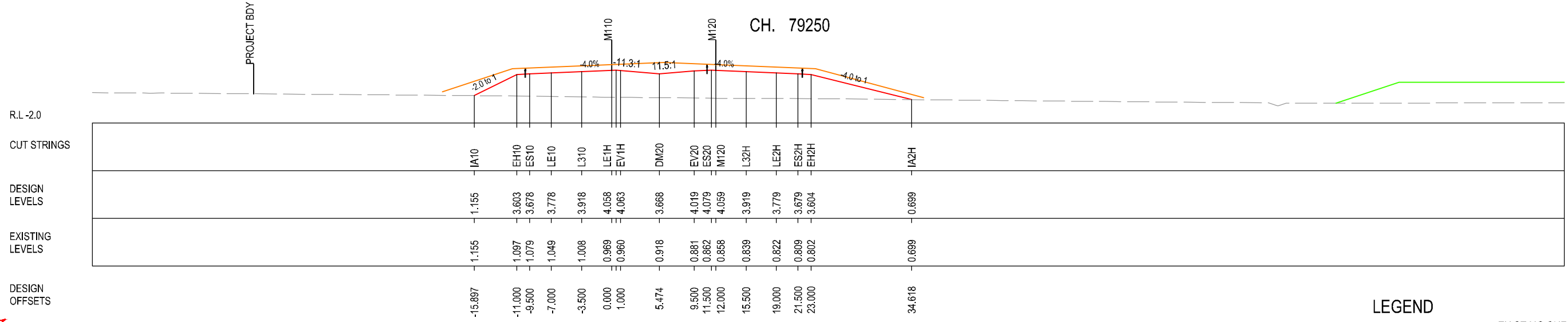
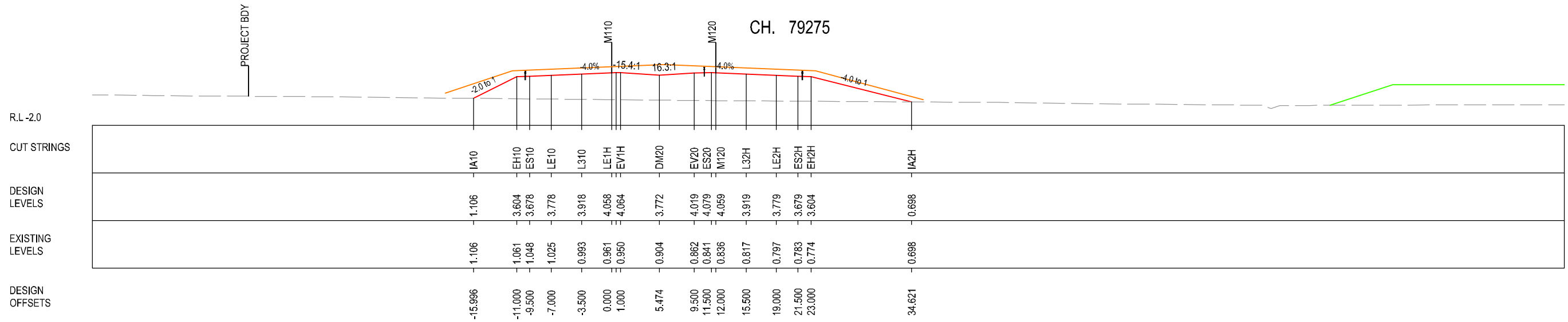
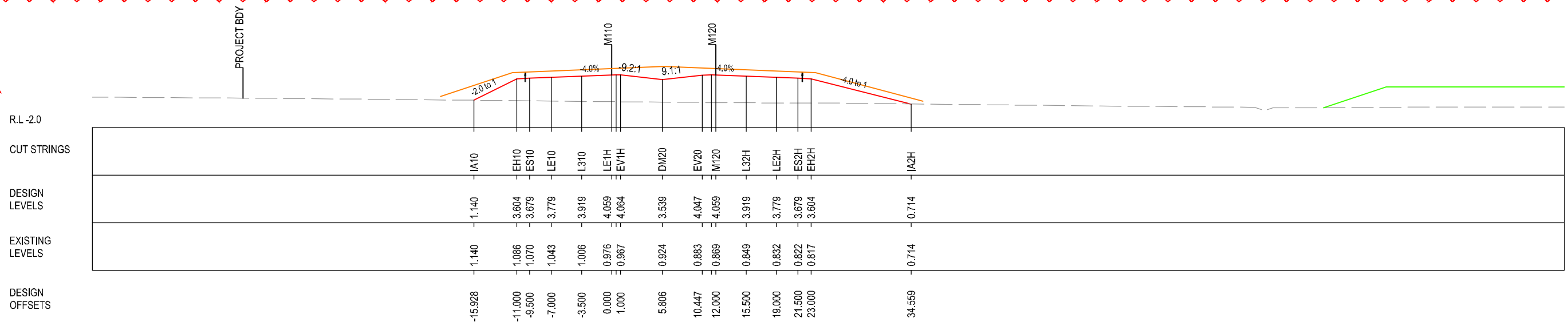
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL																																																					
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PLOT BY	Kyla Gordon																																																						
TITLE	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND																																																						
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PART 7
ISSUE C
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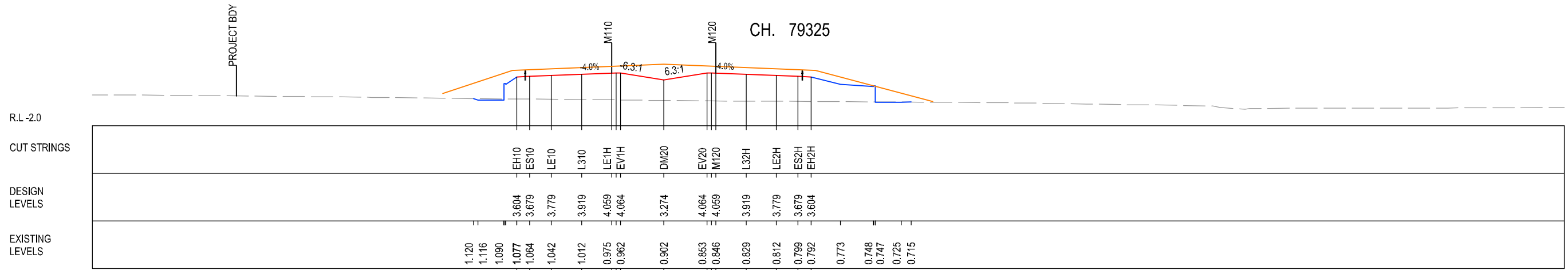
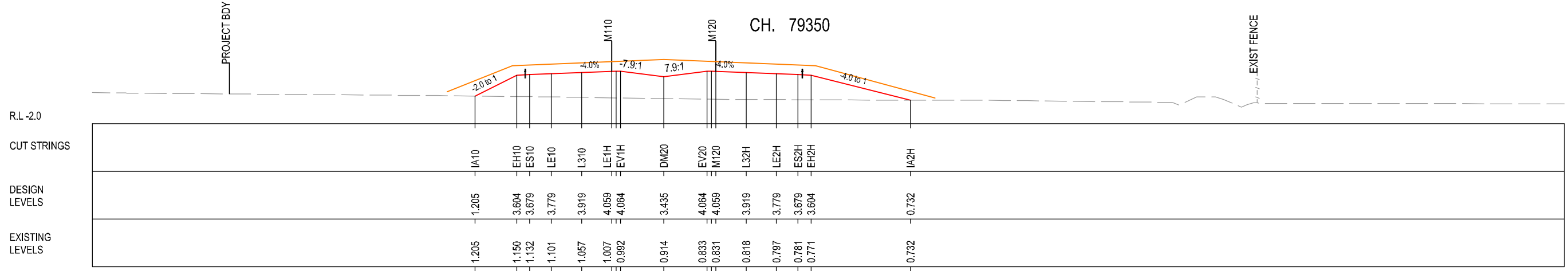
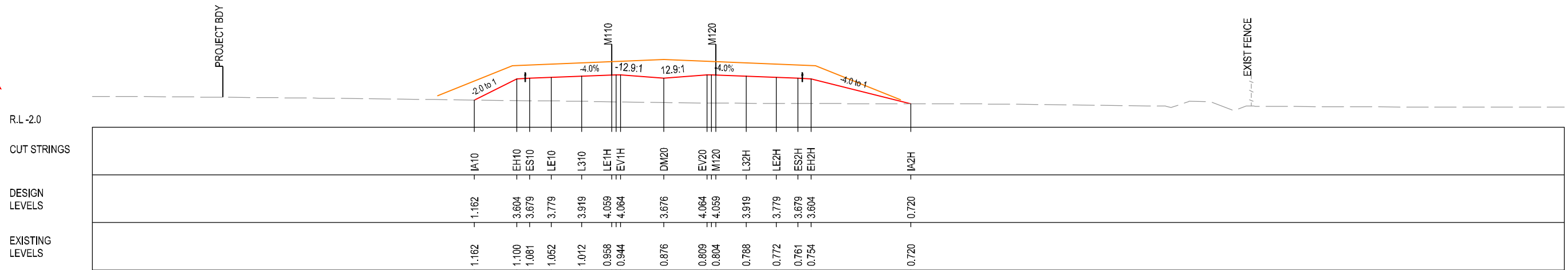
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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REVISION / REVISION DESCRIPTION		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE			
3/02 FOR CONSTRUCTION 3/02 FOR CONSTRUCTION (RFI-278) 3/02 FOR CONSTRUCTION (CPS-095)		WVR No. APPROVAL - AH - AG - AG		SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		GHD		BG & E		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RIMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045 SHEET No. RA-A-72910		PART 7 ISSUE C	

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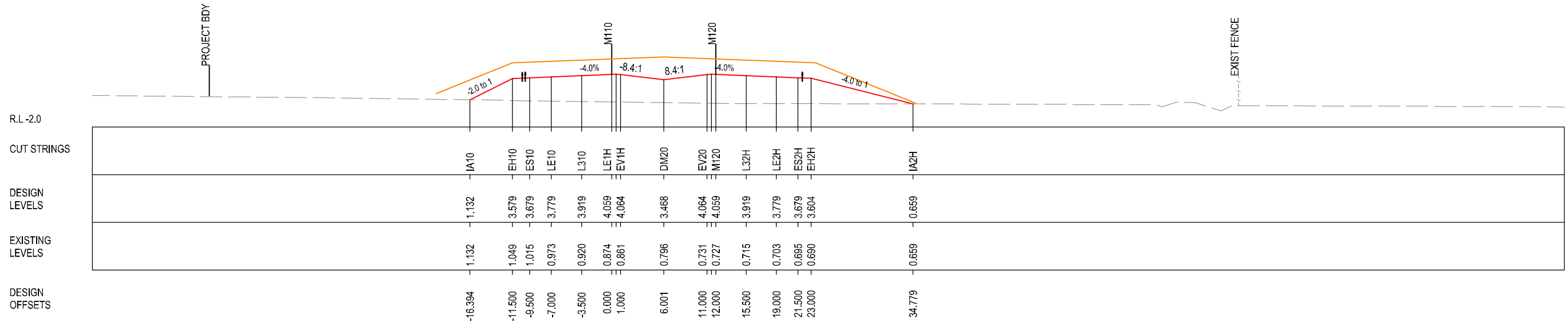
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 ——— LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

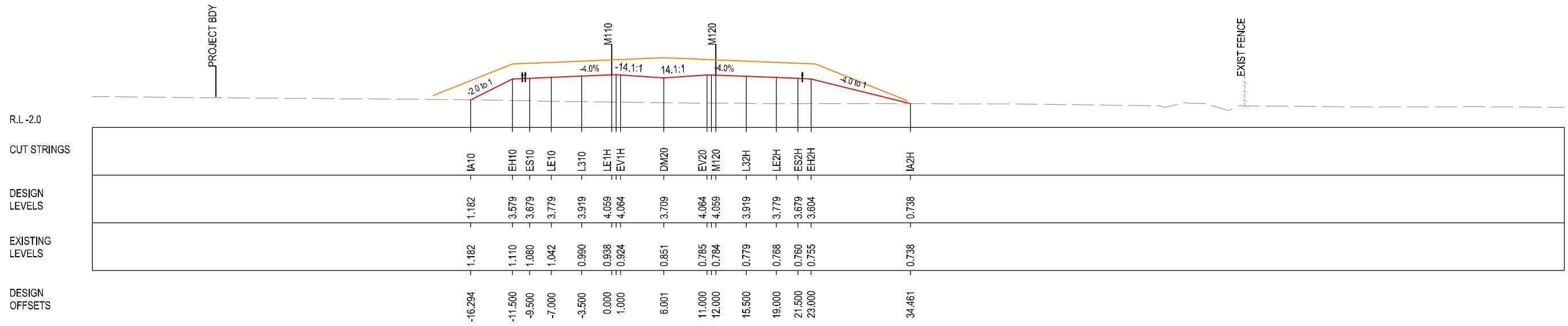
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 January 2019 4:40:59 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL	
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3/10/17 FOR CONSTRUCTION (RFI-278) 3/10/17 FOR CONSTRUCTION (CPS-095)		0 5 10 15 20 25 SCALE 1:500m				DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 211 OF 259 RIMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								SHEET No. RA-A-72911 ISSUE C	

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CH. 79400



CH. 79375

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

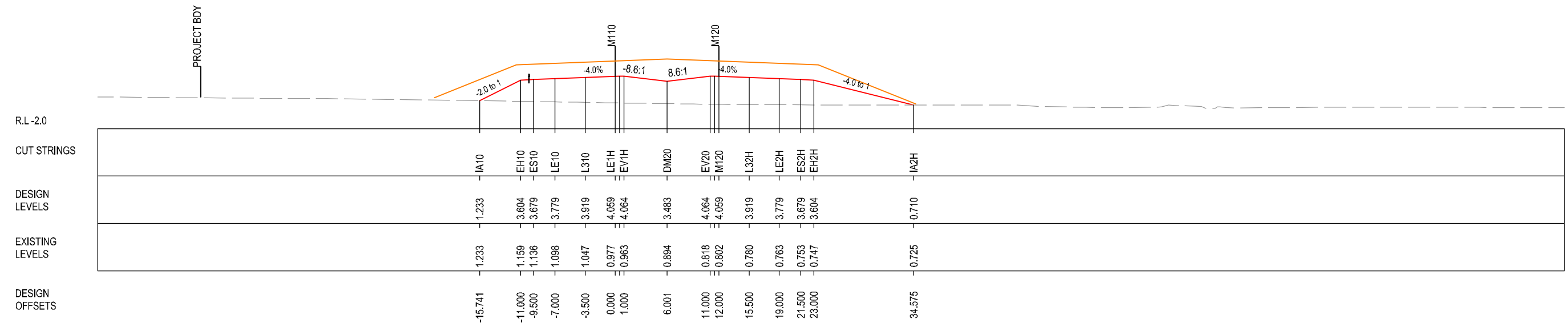
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
3/10/17 FOR CONSTRUCTION (RFI-278) 3/10/17 FOR CONSTRUCTION (CPS-095)		0 5 10 15 20 25 SCALE 1:500m				DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 212 OF 259 RIMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
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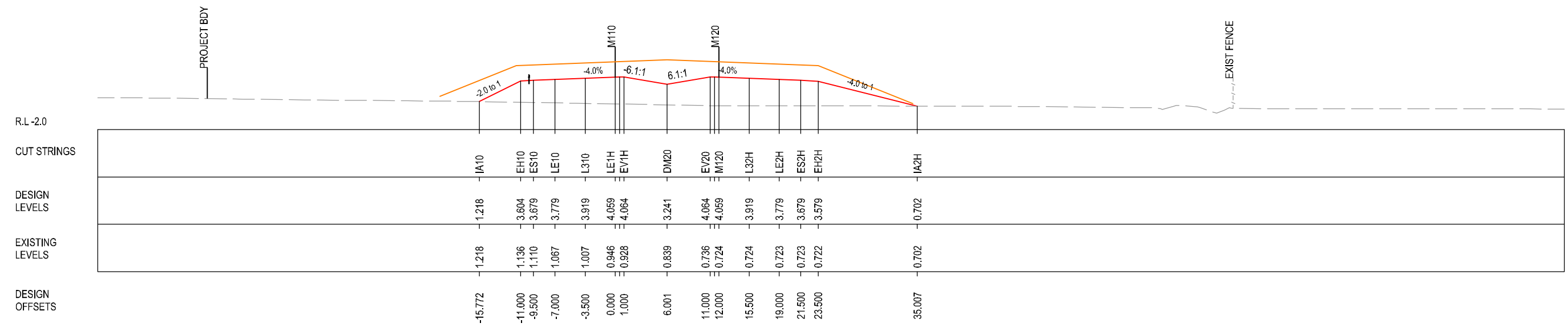
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CH. 79450



CH. 79425

LEGEND
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

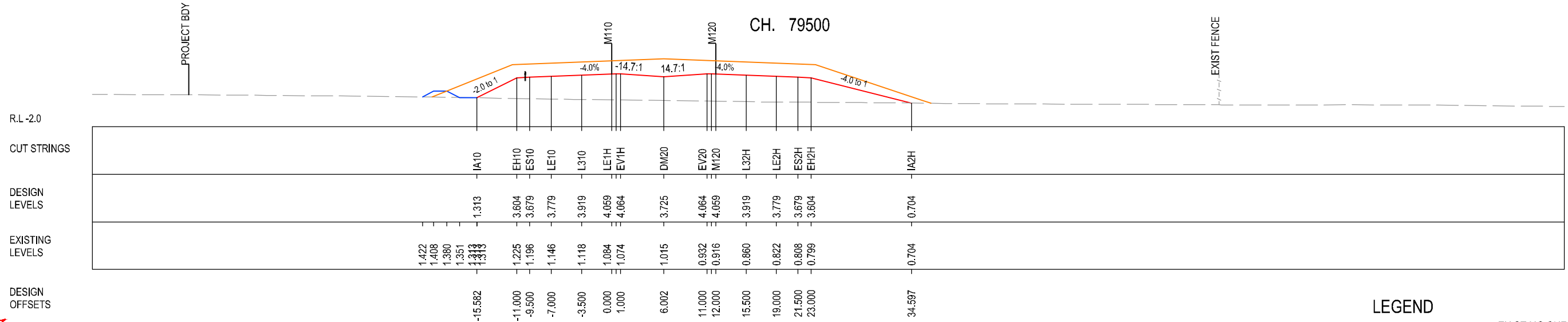
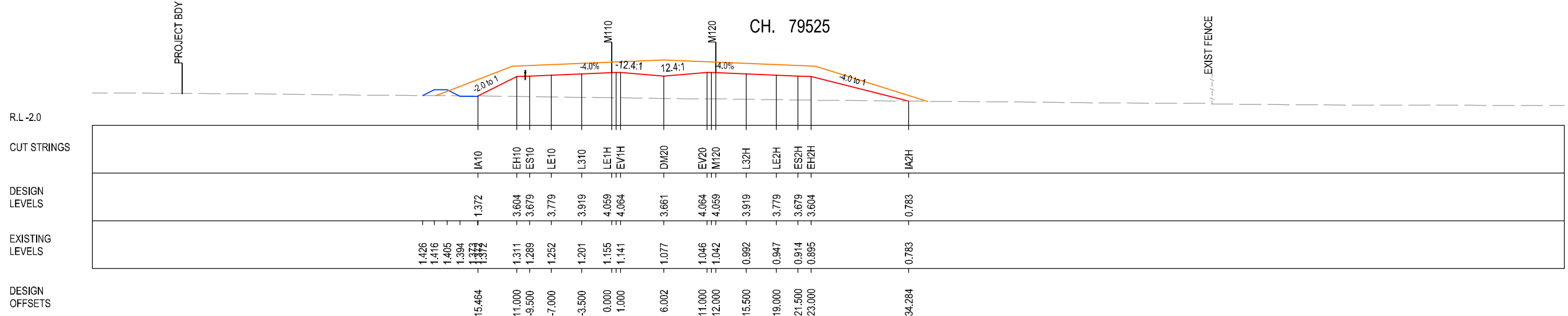
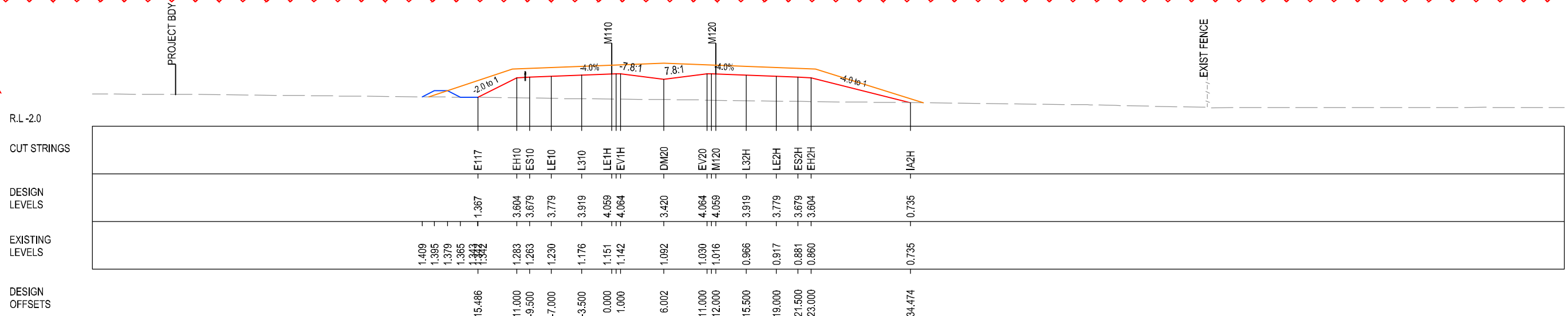
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 January 2019 4:41:18 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		WOOLGOOLGA TO BALLINA UPGRADE		PORTION A - GLENUGIE TO MACLEAN		ROAD ALIGNMENT AND EARTHWORKS 4		CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 213 OF 259			
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		PREPARED FOR		RMS REGISTRATION No.		ISSUE STATUS		EDMS No.		SHEET No.		ISSUE	
3/02 FOR CONSTRUCTION 3/02 FOR CONSTRUCTION (RFI-278) 3/02 FOR CONSTRUCTION (CPS-095)		WVR No: - APPROVAL: AH, AG, AG		0 5 10 15 20 25 SCALE 1:500m		GHD, BG & E		DRAWN: C.BEAZLEY 19.01.17 DRG CHECK: A.FRENCH 19.01.17 DESIGN: N.CUPAC 19.01.17 DESIGN CHECK: R.PRAST 19.01.17 DESIGN MNGR: B.HANCOCK 19.01.17 PROJECT MNGR: A.HORTON 19.01.17		PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		DS2016/000619		ISSUED FOR CONSTRUCTION		SF2015/118045		RA-A-72913		PART 7 C			
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD																			

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

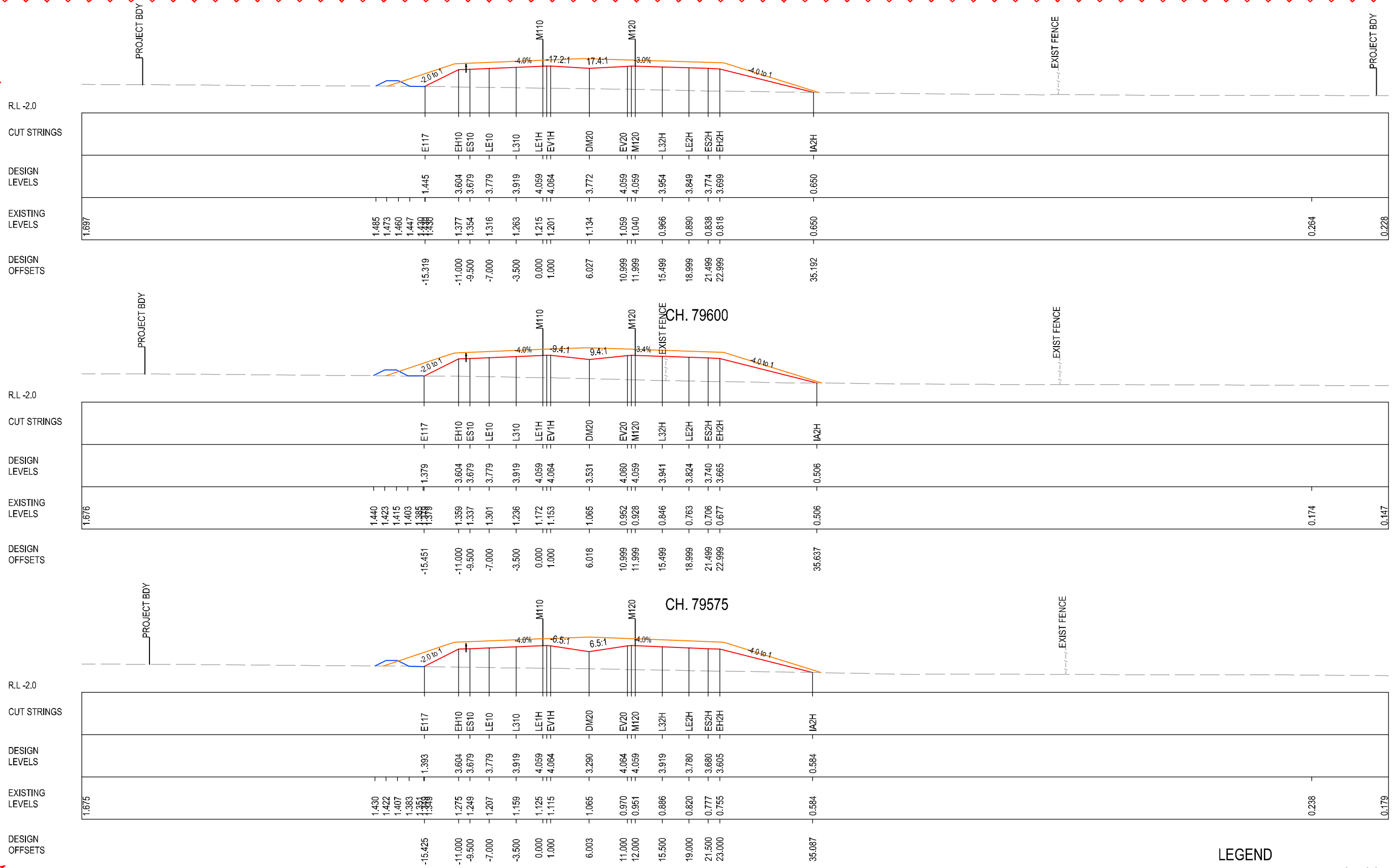
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 January 2019 4:41:28 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		SHEET No. 214 OF 259	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
3/15/17 FOR CONSTRUCTION (RFI-278) 3/15/17 FOR CONSTRUCTION (CPS-095)		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN: C.BEAZLEY 19.01.17 DRG CHECK: A.FRENCH 19.01.17 DESIGN: N.CUPAC 19.01.17 DESIGN CHECK: R.PRAST 19.01.17 DESIGN MNGR: B.HANCOCK 19.01.17 PROJECT MNGR: A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-72914 ISSUE C	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PART 7 ISSUE C		EDMS No. SF2015/118045 SHEET No. RA-A-72914 ISSUE C		ISSUED FOR CONSTRUCTION		© Roads and Maritime Services	

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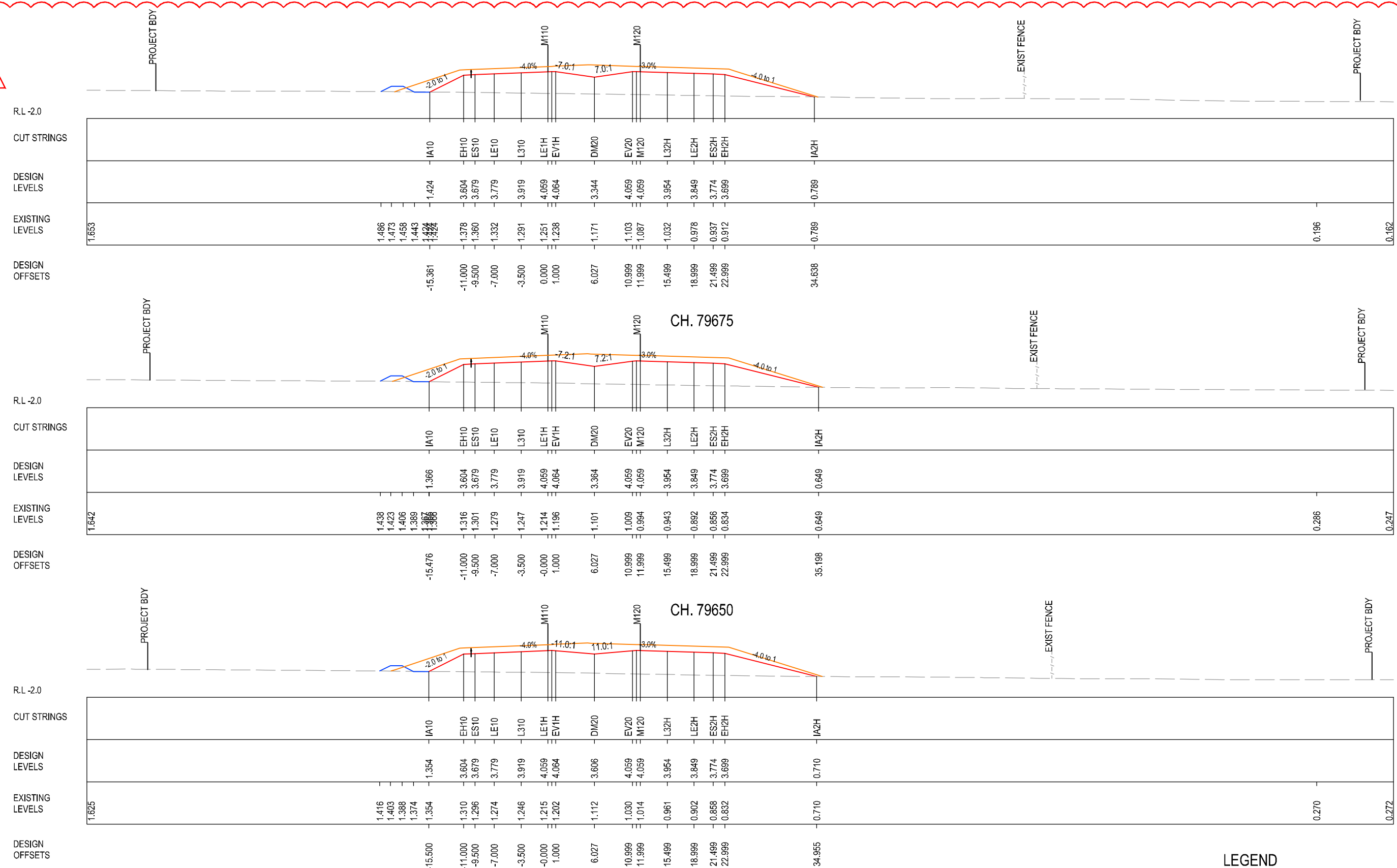
- EXISTING SURFACE
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- ENABLING WORKS
- DESIGN SURFACE
- RAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:59:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
						RUS REGISTRATION No. DS2016/000619		SHEET No. 215 OF 259	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						SHEET No. RA-A-72915		ISSUE No. B	

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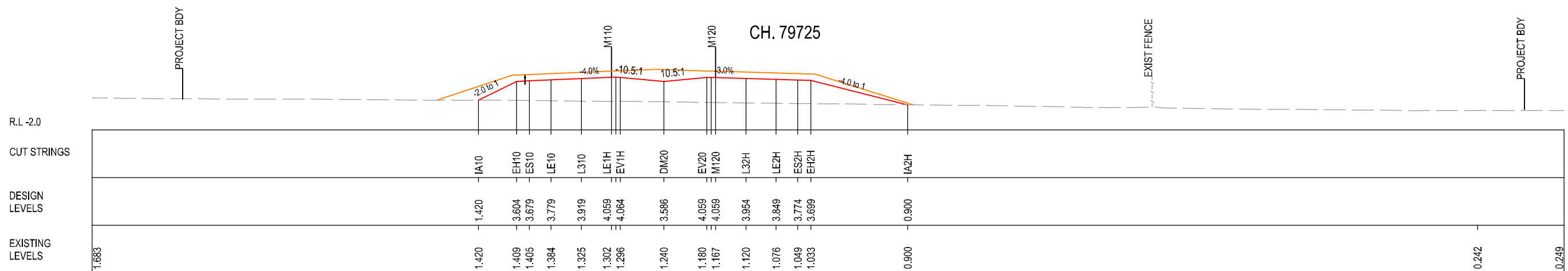
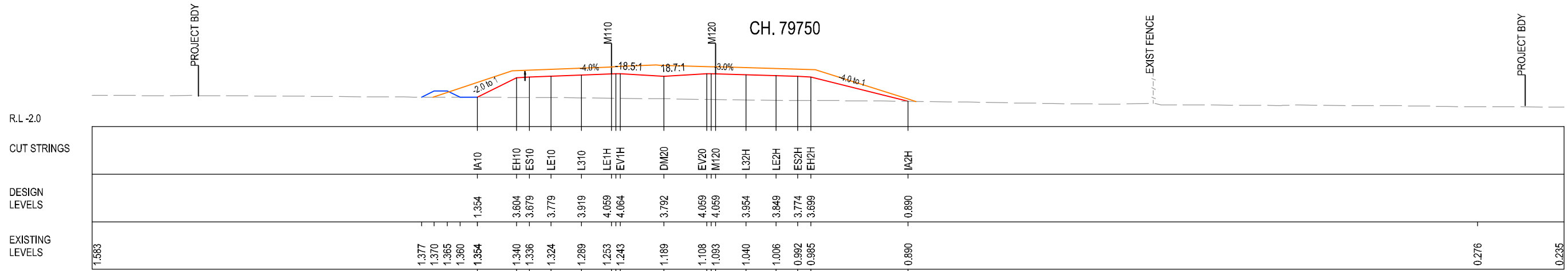
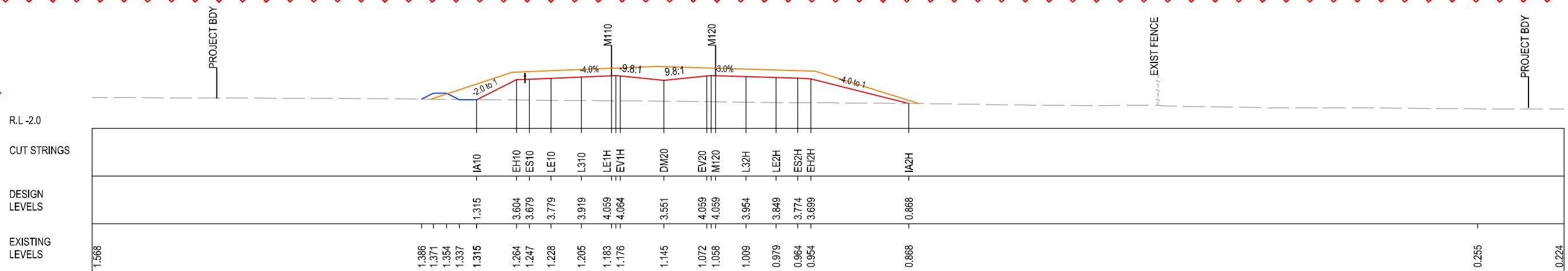
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 9:59:33 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 216 OF 259	A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services			
WVR No. APPROVAL - AH - AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
						EDMS No. SF2015/118045		SHEET No. RA-A-72916		ISSUE B	

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 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

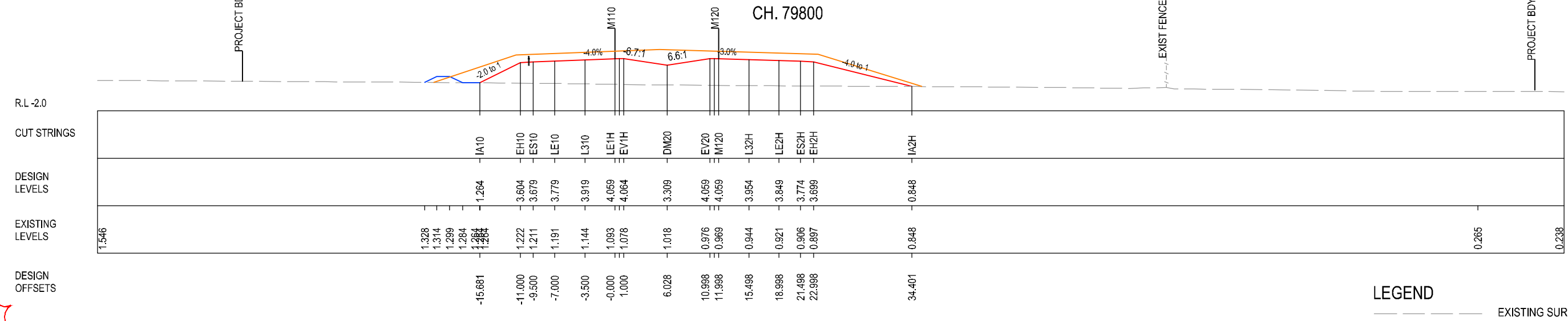
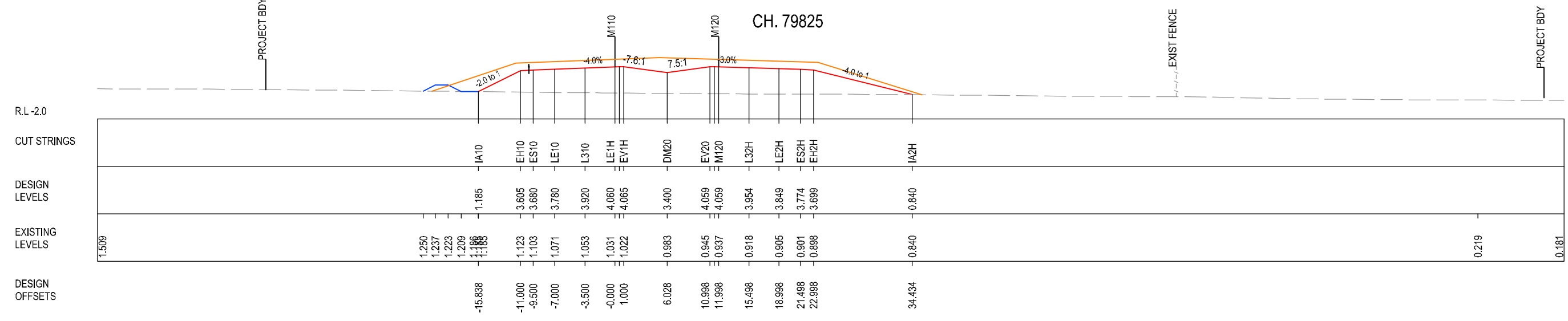
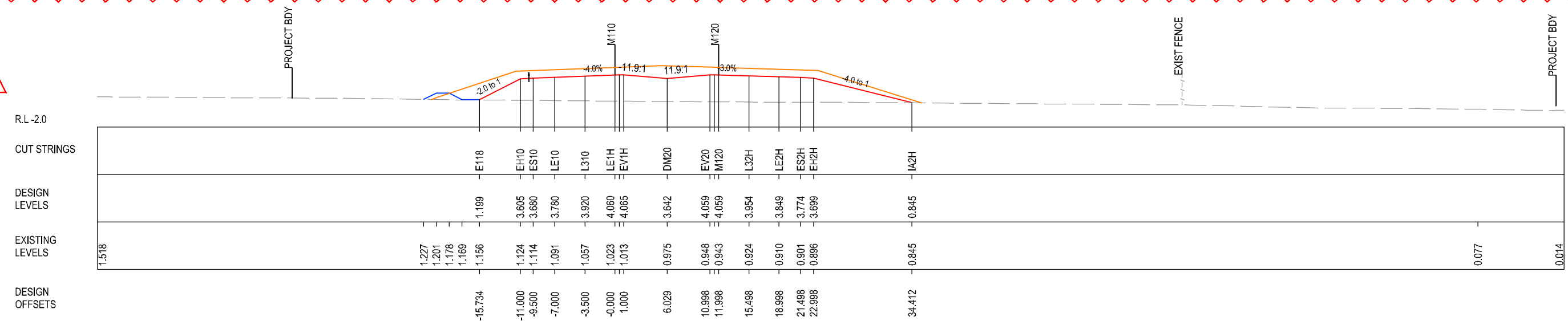
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 9:59:49 AM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL
WVR No.	APPROVAL AH AG	TITLE DRAWN C.BEAZLEY 19.01.17	NAME DRG CHECK A.FRENCH 19.01.17	DESIGN N.CUPAC 19.01.17
DESIGNED FOR CONSTRUCTION	DESIGNED FOR CONSTRUCTION (RFI-278)	DESIGN CHECK R.PRAST 19.01.17	DESIGN MNGR B.HANCOCK 19.01.17	PROJECT MNGR A.HORTON 19.01.17
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION
EDMS No. SF2015/118045		SHEET No. RA-A-72917		ISSUE B
RIS REGISTRATION No. DS2016/000619				SHEET No. 217 OF 259
PART 7				A3

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- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

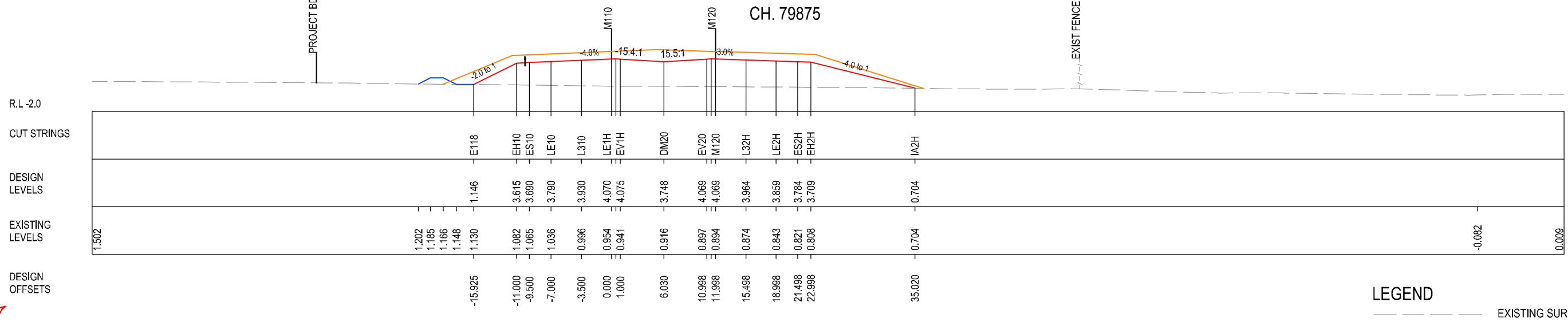
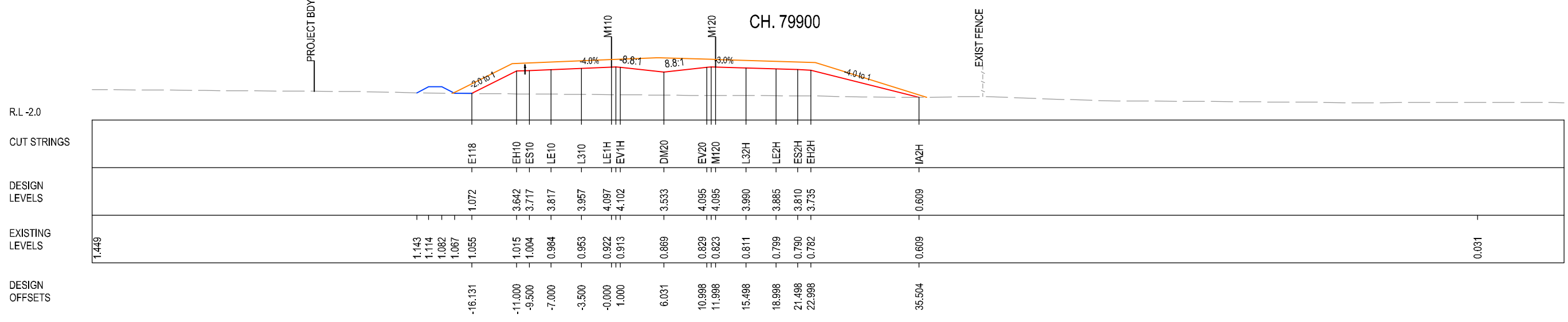
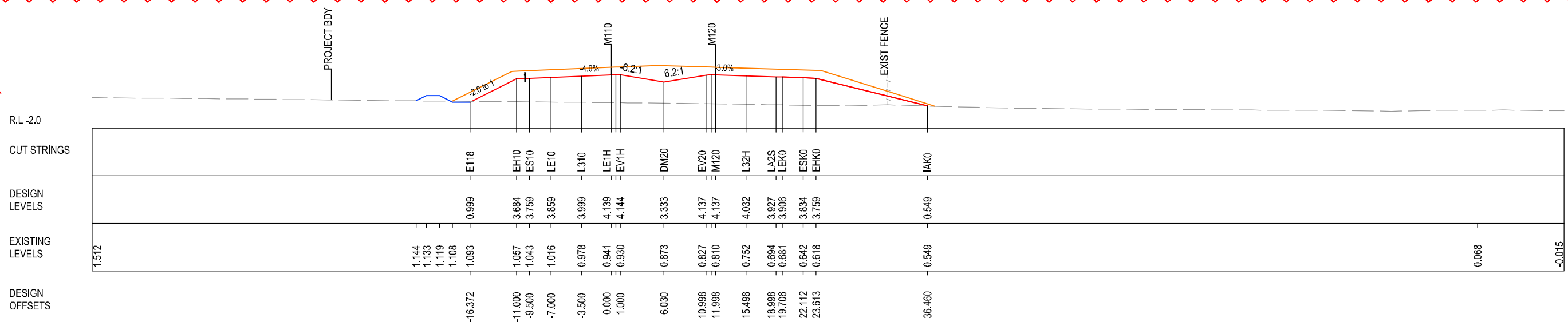
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 15 May 2018 10:00:04 AM	PLOT BY Fatima Jahura	CLIENT Transport Roads & Maritime Services	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND																					
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>TITLE</th><th>NAME</th><th>DATE</th></tr> <tr><td>DRAWN</td><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>19.01.17</td></tr> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	SHEET No. 218 OF 259 RUS REGISTRATION No. DS2016/000619 PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
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DRG CHECK	A.FRENCH	19.01.17																								
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

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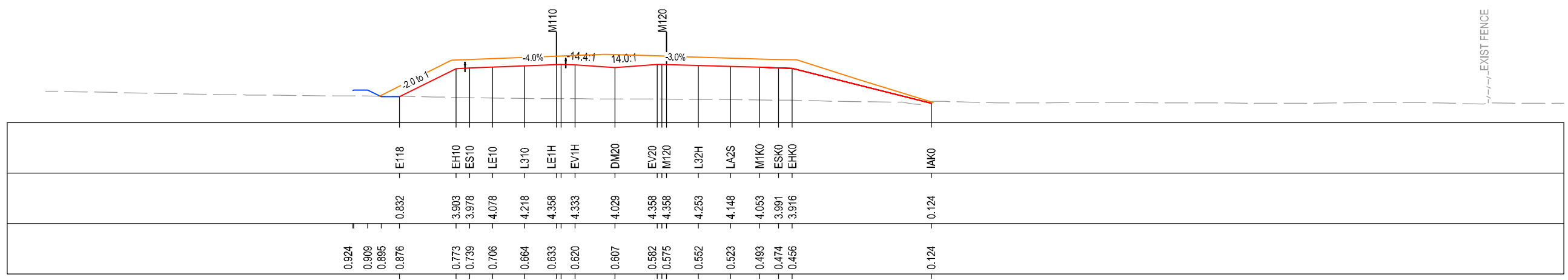
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																																										
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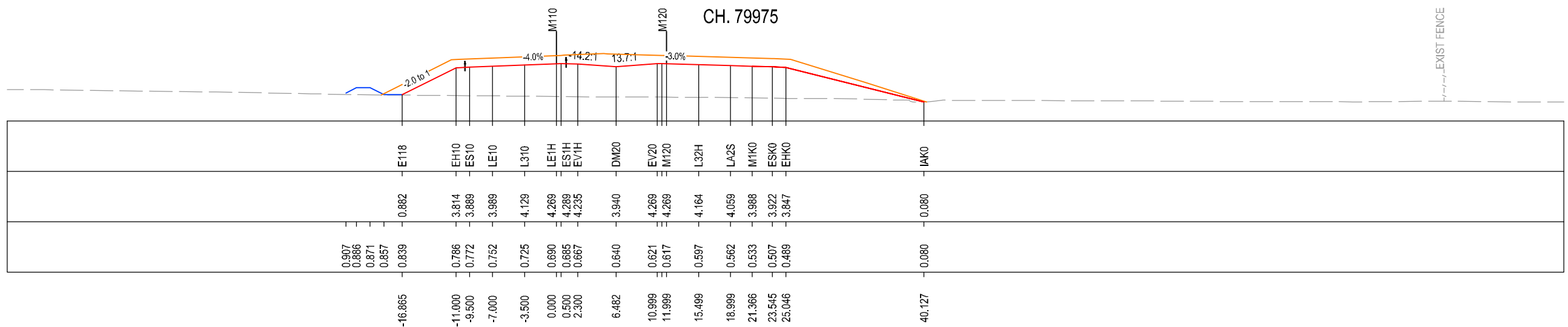
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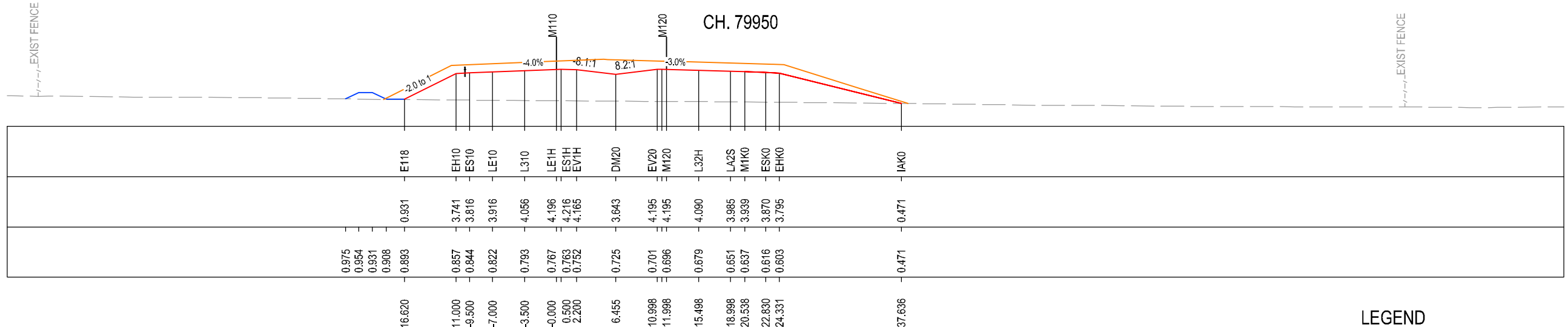
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R.L -2.0
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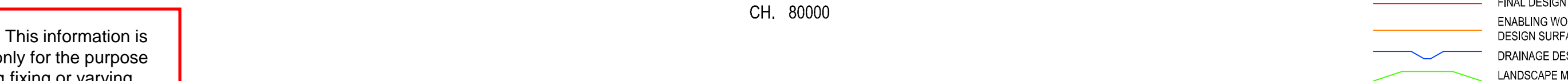
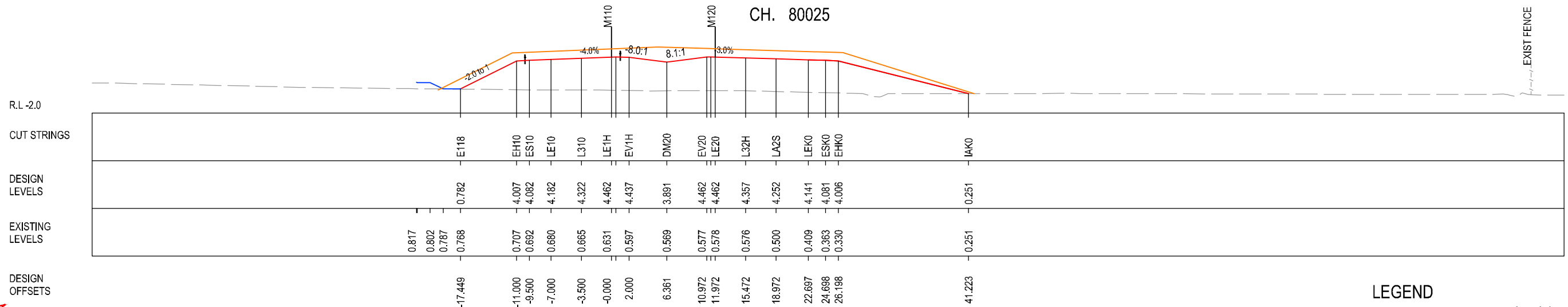
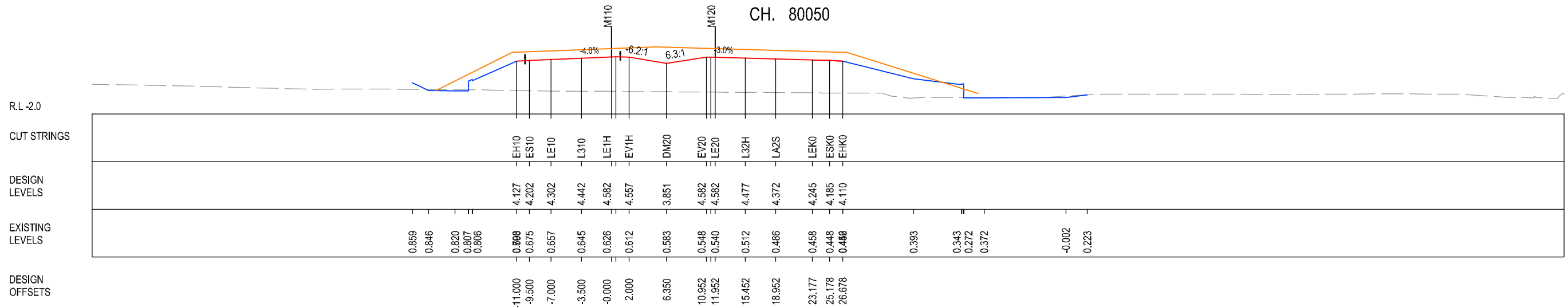
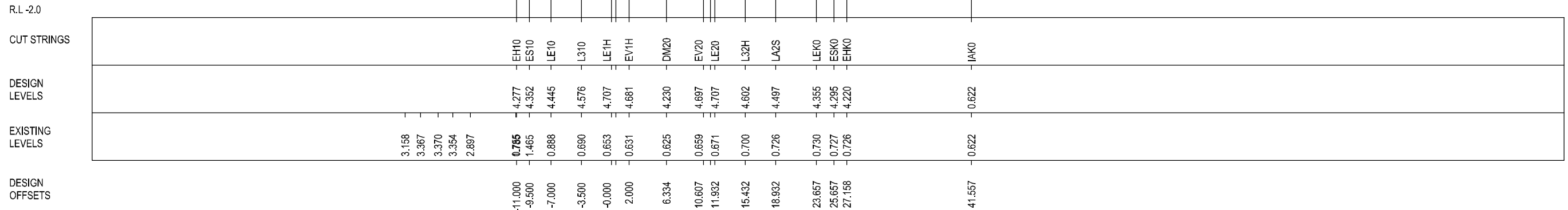
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ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 21 August 2018 3:51:01 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
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		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 220 OF 259 RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045 SHEET No. RA-A-72920 ISSUE C	

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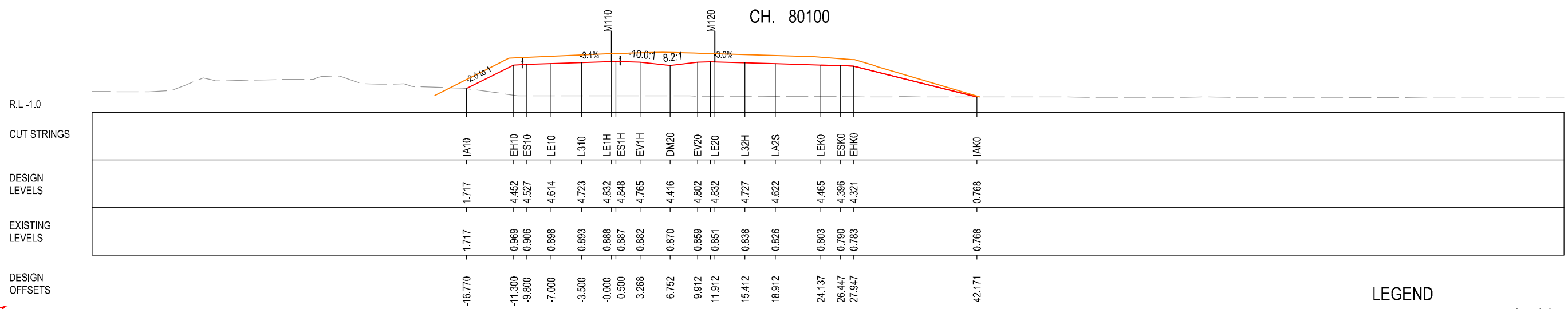
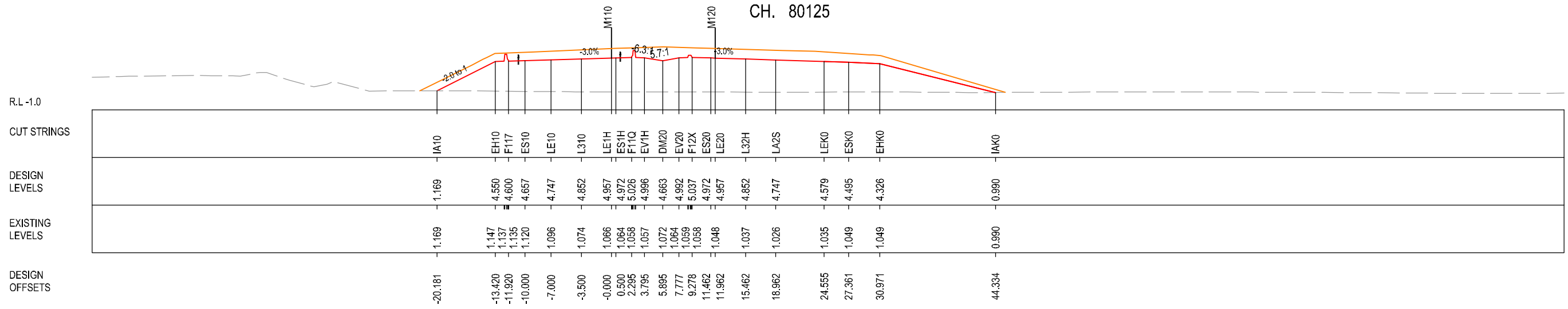
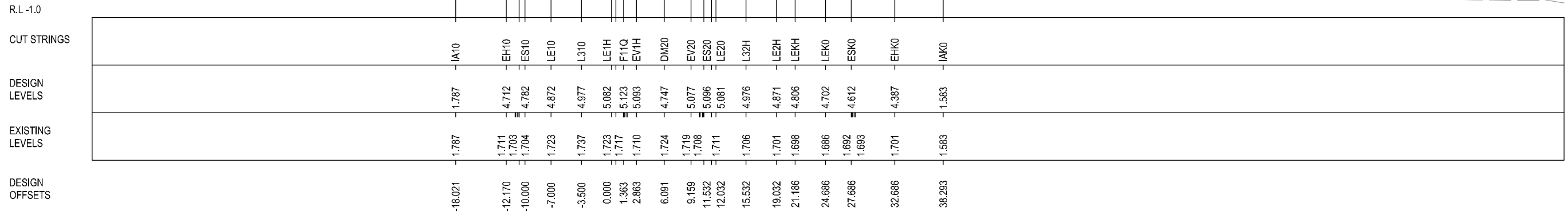
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 6 August 2019 12:19:55 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3
WVR No.		APPROVAL		TITLE		NAME		DATE		
DESIGN FOR CONSTRUCTION (RFI-278)		AG		DRAWN		C.BEAZLEY		19.01.17		
DESIGN FOR CONSTRUCTION (CPS-071)		AG		DRG CHECK		A.FRENCH		19.01.17		
DESIGN FOR CONSTRUCTION (CPS-104)		AG		DESIGN		N.CUPAC		19.01.17		
				DESIGN CHECK		R.PRAST		19.01.17		
				DESIGN MNGR		B.HANCOCK		19.01.17		
				PROJECT MNGR		A.HORTON		19.01.17		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWINGS / DESIGN PREPARED BY		NSW GOVERNMENT		Transport Roads & Maritime Services		
SCALE 1:500m		SCALE 1:500m		GHD		BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
								CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		
								RIS REGISTRATION No. DS2016/000619		
								SHEET No. 221 OF 259		
								ISSUE STATUS ISSUED FOR CONSTRUCTION		
								EDMS No. SF2015/118045		
								SHEET No. RA-A-72921		
								ISSUE D		

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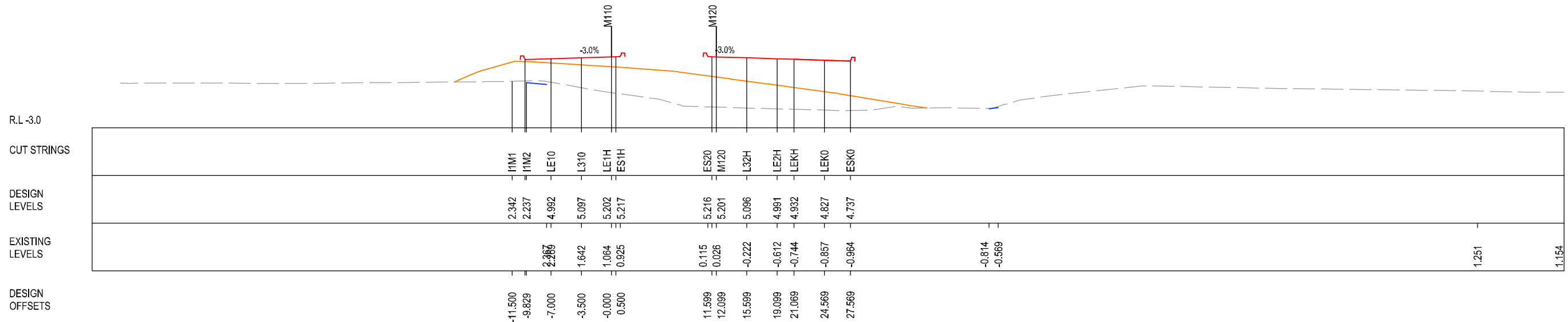
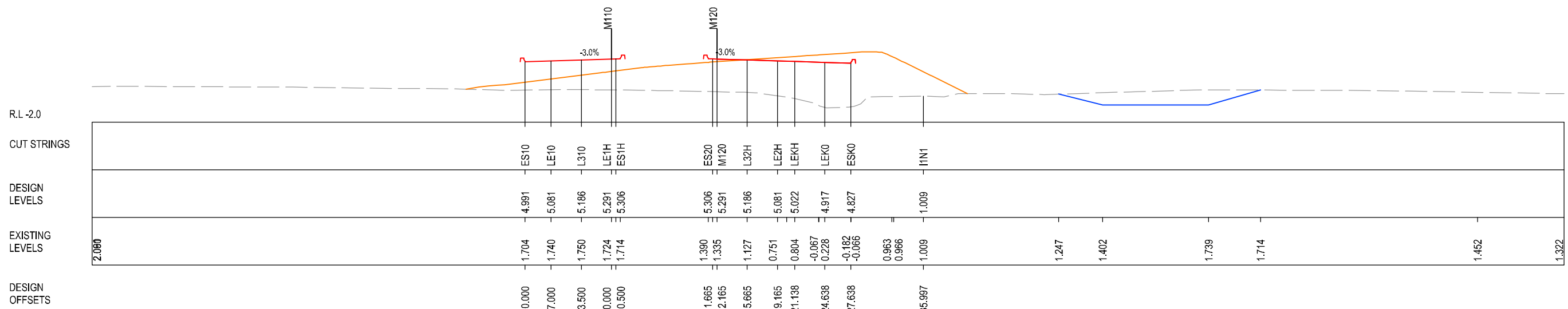
LEGEND

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- DRAINAGE DESIGN
- LANDSCAPE MOUND

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 6 August 2019 12:20:05 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT	
-		AH		-		C.BEAZLEY		Transport Roads & Maritime Services	
-		AG		-		A.FRENCH		SHEET No. 222 OF 259	
-		AG		-		N.CUPAC		RUS REGISTRATION No. DS2016/000619	
-		AG		-		R.PRAST		PART 7	
-		AG		-		B.HANCOCK		ISSUE STATUS	
-		AG		-		A.HORTON		ISSUED FOR CONSTRUCTION	
-		AG		-		-		EDMS No. SF2015/118045	
-		AG		-		-		SHEET No. RA-A-72922	
-		AG		-		-		ISSUE D	

B



- LEGEND
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE

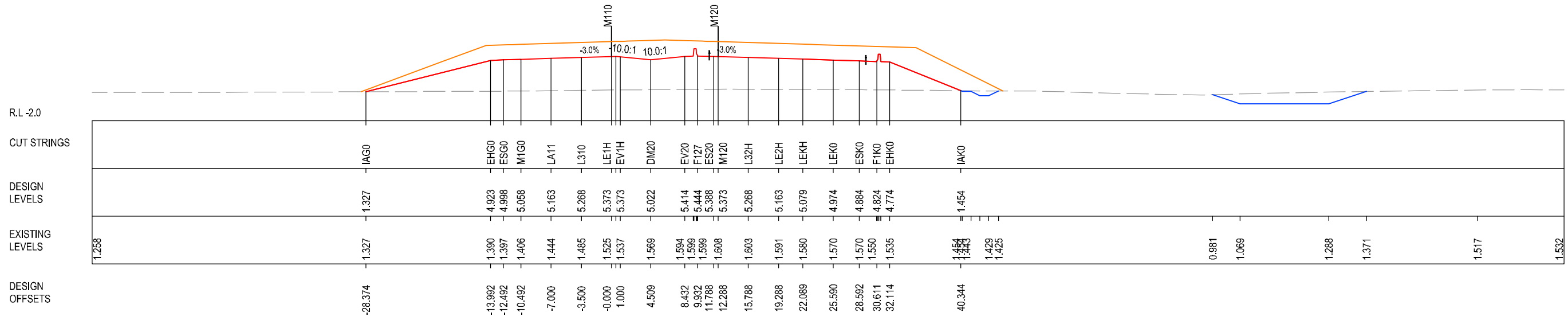
ACCEPTED FOR CONSTRUCTION

*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

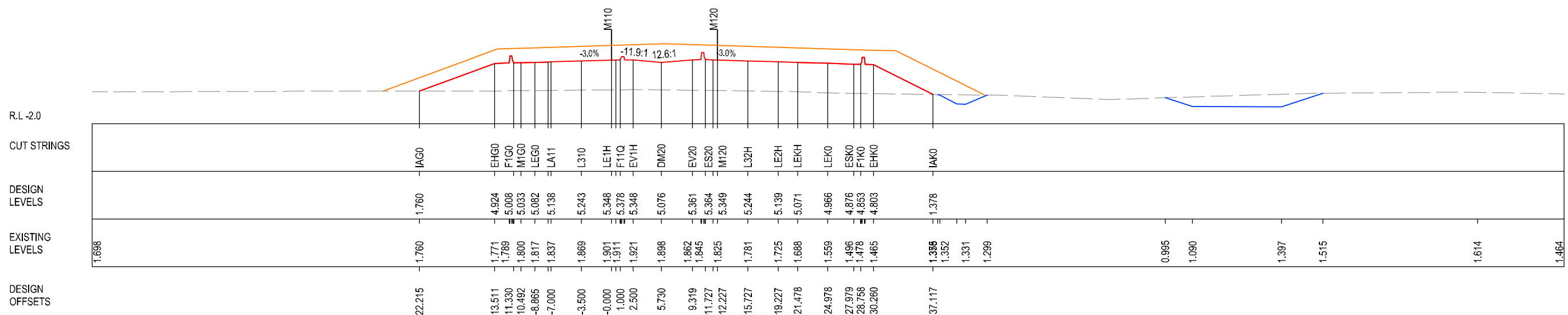
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WVR No.		APPROVAL AH AG		DRAWINGS / DESIGN PREPARED BY		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NSW GOVERNMENT Transport Roads & Maritime Services	
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		GHD BG &E		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION (RFI-278)		SCALE 1:500m		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		SHEET No. 223 OF 259 PART 7	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72923		ISSUE B	

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CH. 80225



CH. 80200

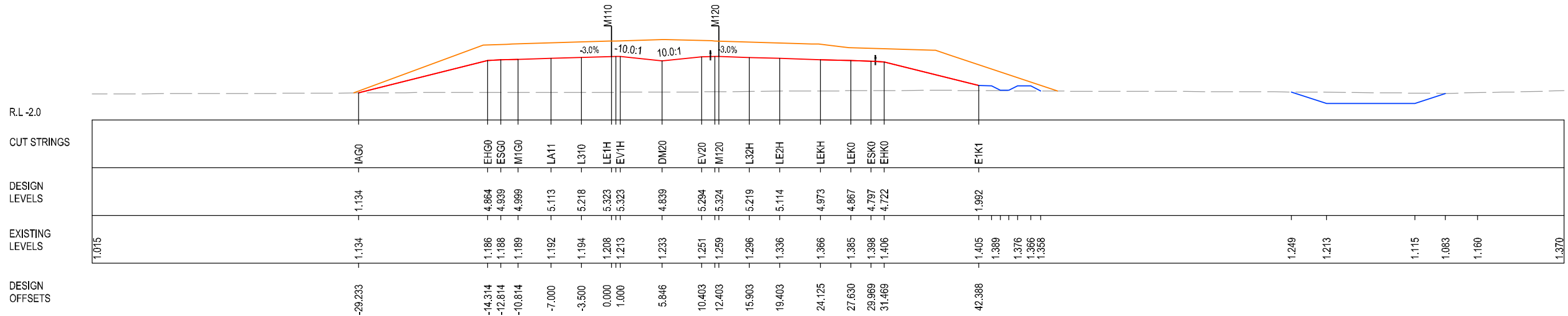
LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

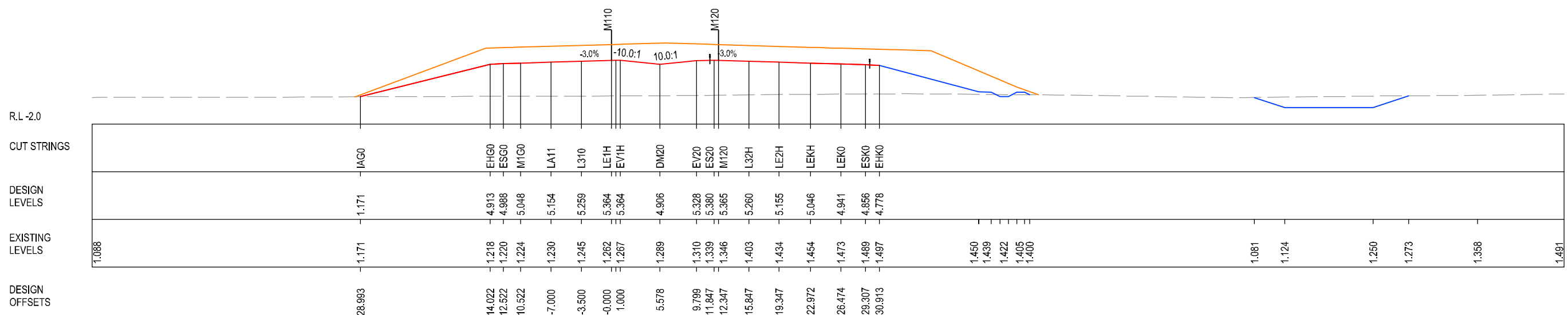
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 224 OF 259
						RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-A-72924		ISSUE B

B



CH. 80275



CH. 80250

LEGEND
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 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

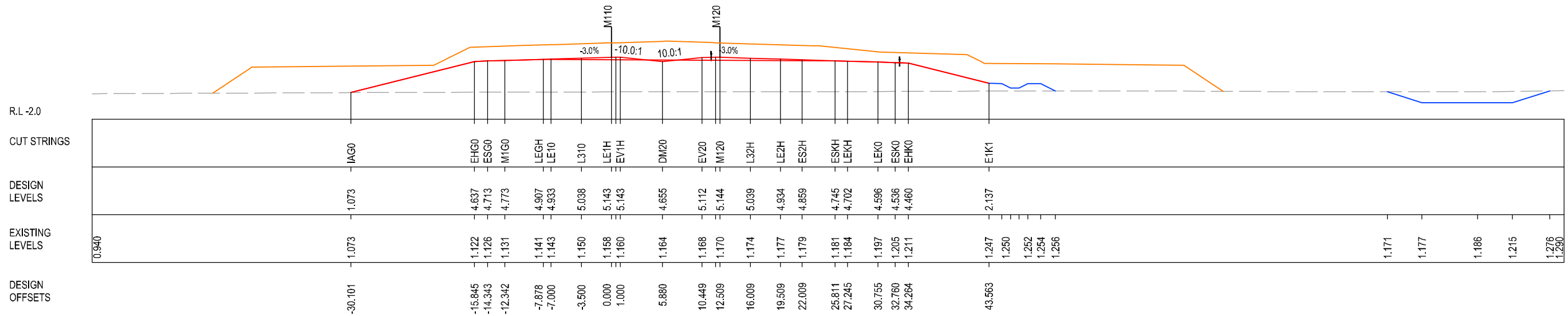
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 225 OF 259	
				RIS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						SHEET No. RA-A-72925		ISSUE B	

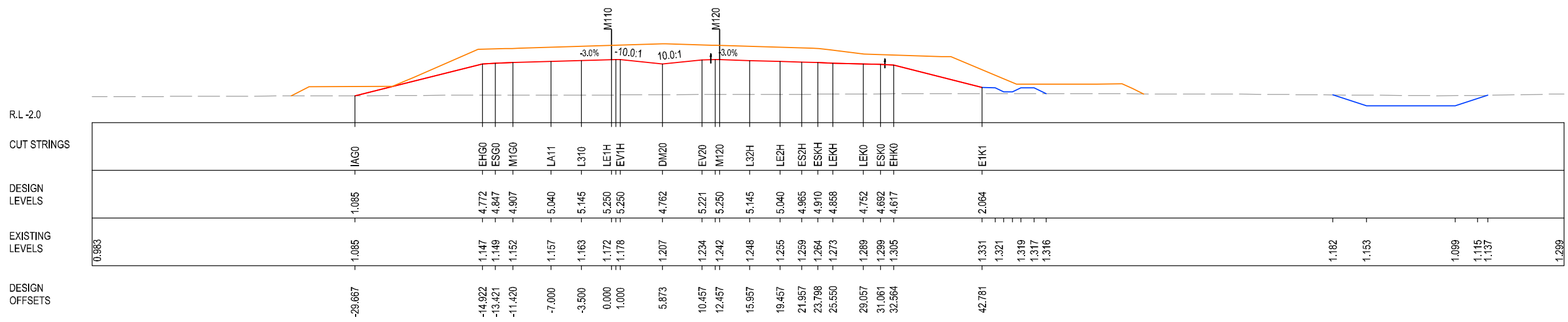
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B



CH. 80325



CH. 80300

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

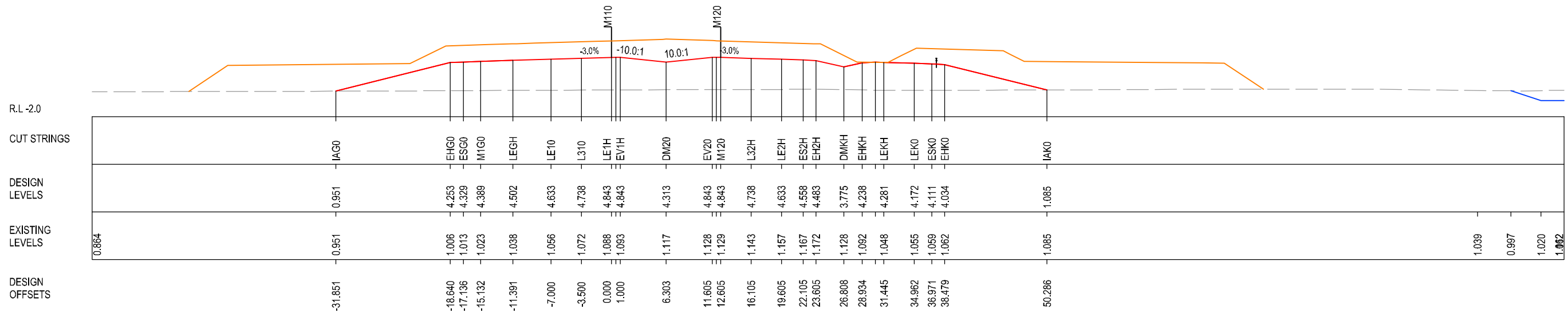
ACCEPTED FOR CONSTRUCTION

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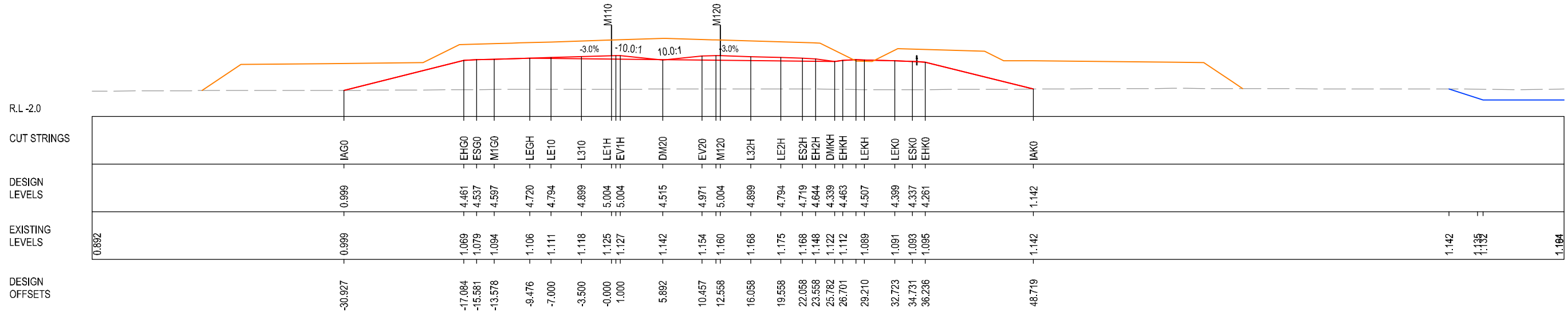
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ENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. -	APPROVAL AH AG	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>19.01.17</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
DRAWN	C.BEAZLEY	19.01.17																								
DRG CHECK	A.FRENCH	19.01.17																								
DESIGN	N.CUPAC	19.01.17																								
DESIGN CHECK	R.PRAST	19.01.17																								
DESIGN MNGR	B.HANCOCK	19.01.17																								
PROJECT MNGR	A.HORTON	19.01.17																								
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RUS REGISTRATION No. DS2016/000619	SHEET No. 226 OF 259 7																					
SCALE 1:500m 		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-72926																					
				ISSUE B	© Roads and Maritime Services																					

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mm ON A3 SIZE ORIGINAL

B



CH. 80375



CH. 80350

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

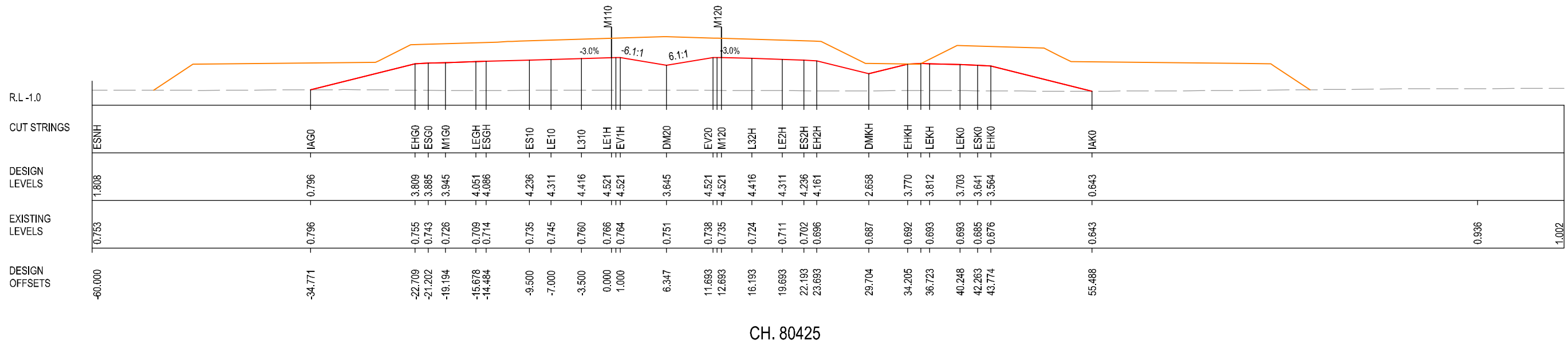
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 10:02:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 227 OF 259 PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RIS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72927	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE B		© Roads and Maritime Services	

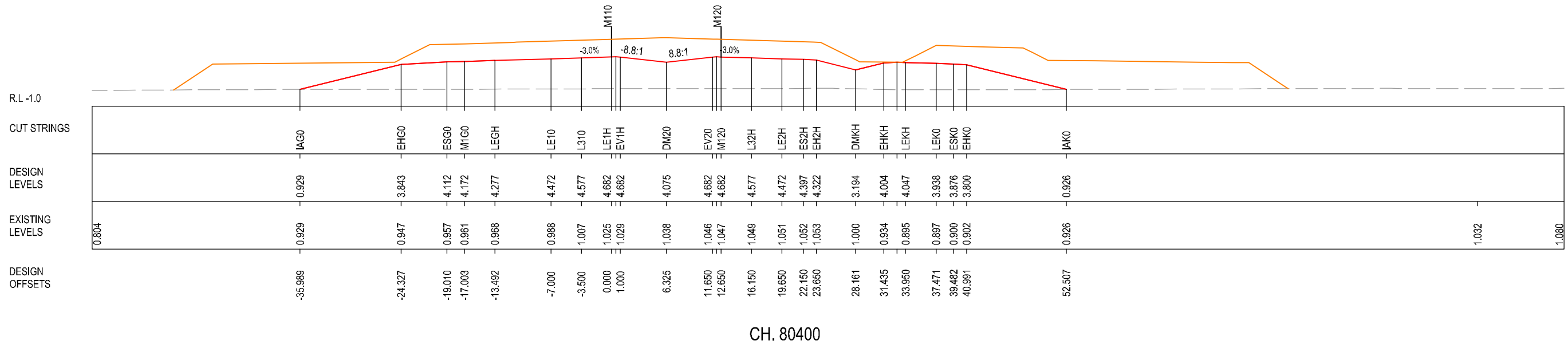
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B



CH. 80425



CH. 80400

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS
 - DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

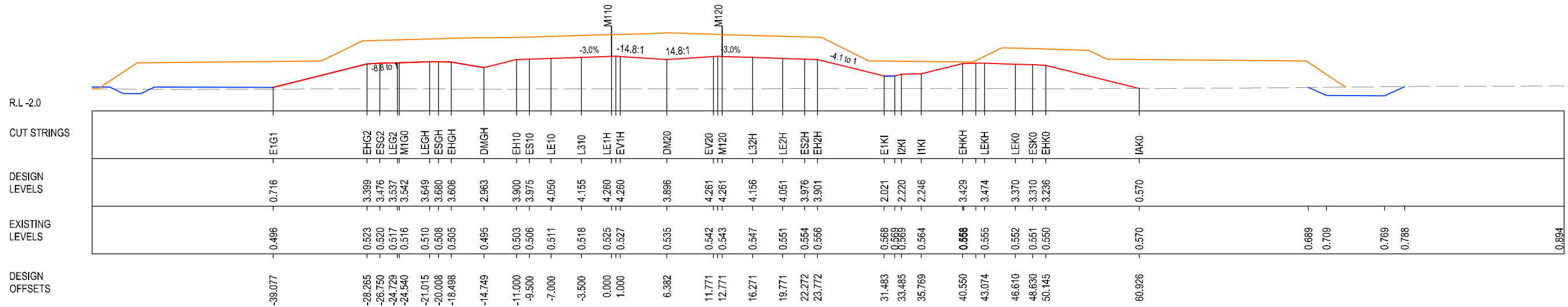
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<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 15 May 2018 10:02:34 AM</p> <p>PLOT BY Fatima Jahura</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND</p> <p>DESIGNERS / DESIGN PREPARED BY DRAWN: C.BEAZLEY DRG CHECK: A.FRENCH DESIGN: N.CUPAC DESIGN CHECK: R.PRAST DESIGN MNGR: B.HANCOCK PROJECT MNGR: A.HORTON</p>	<p>NSW GOVERNMENT Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>RIS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-72928</p>	<p style="text-align: right;">A3</p> <p style="text-align: right;">SHEET No. 228 OF 259 PART 7</p> <p style="text-align: right;">ISSUE B</p> <p style="text-align: right; font-size: small;">© Roads and Maritime Services</p>
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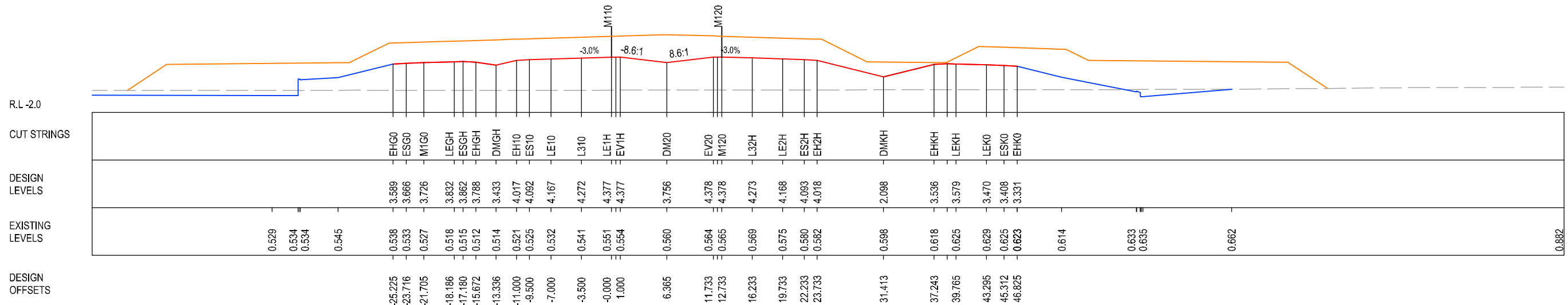
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CH. 80475



CH. 80450

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

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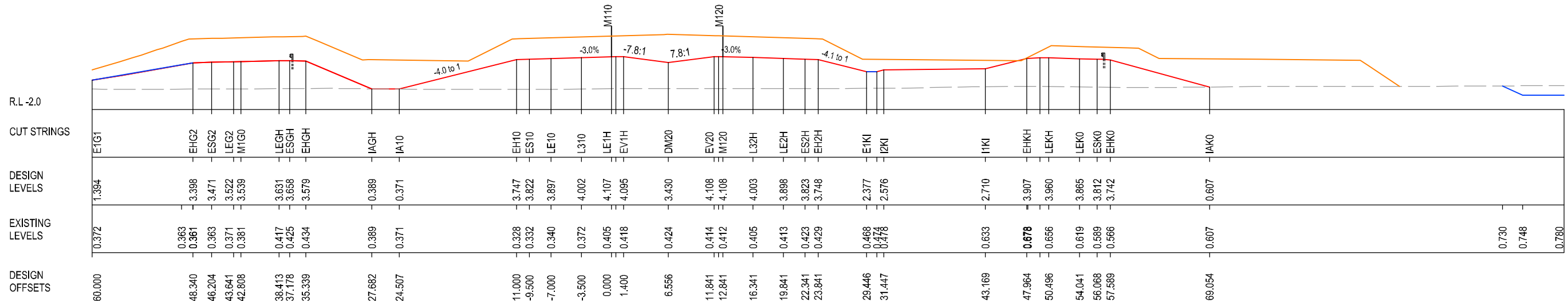
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DRAWN	C.BEAZLEY	19.01.17																			
DRG CHECK	A.FRENCH	19.01.17																			
DESIGN	N.CUPAC	19.01.17																			
DESIGN CHECK	R.PRAST	19.01.17																			
DESIGN MNGR	B.HANCOCK	19.01.17																			
PROJECT MNGR	A.HORTON	19.01.17																			
		<p>SHEET No. 229 OF 259</p> <p>PART 7</p> <p>ISSUE B</p> <p>© Roads and Maritime Services</p>																			

A3

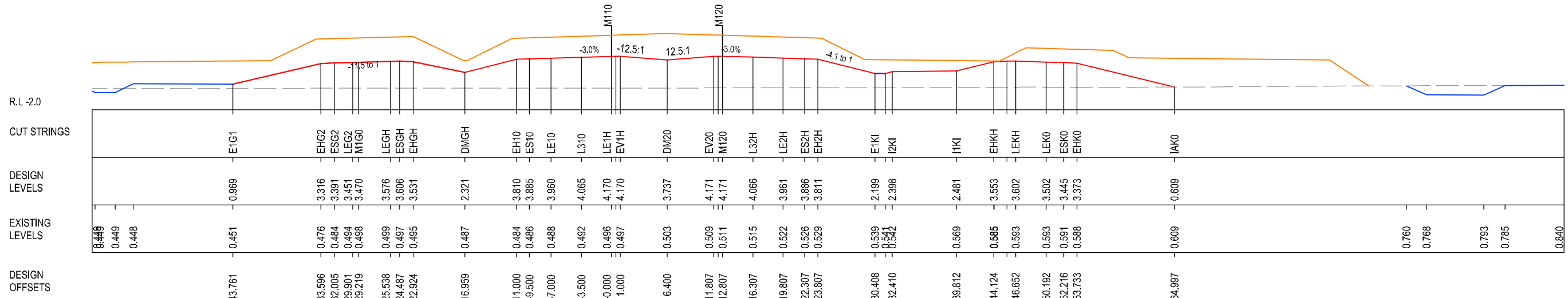
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B



CH. 80525



CH. 80500

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

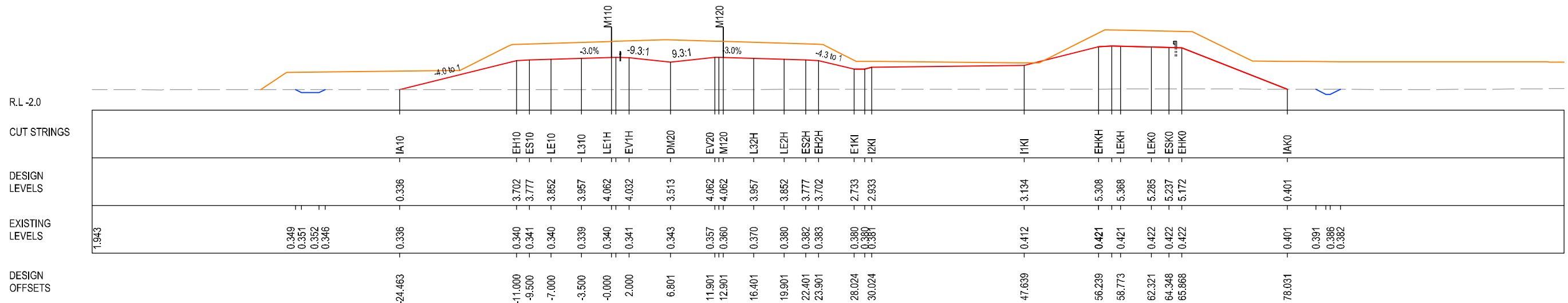
ACCEPTED FOR CONSTRUCTION

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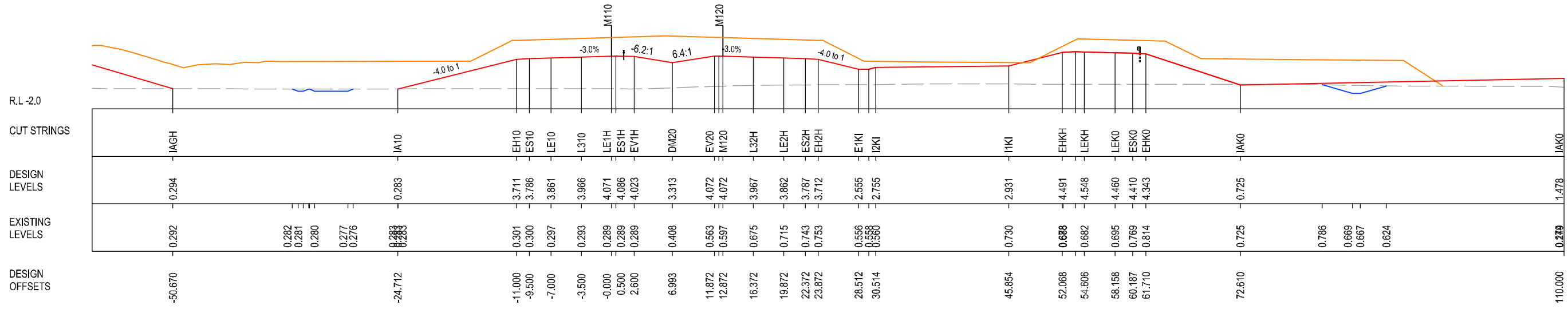
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
WVR No. APPROVAL AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		WOOLGOOLGA TO BALLINA UPGRADE	
						DESIGN N.CUPAC 19.01.17		PORTION A - GLENUGIE TO MACLEAN	
						DESIGN CHECK R.PRAST 19.01.17		ROAD ALIGNMENT AND EARTHWORKS 4	
						DESIGN MNGR B.HANCOCK 19.01.17		CROSS SECTIONS - M110 NORTHBOUND	
						PROJECT MNGR A.HORTON 19.01.17		RIS REGISTRATION No. DS2016/000619	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 230 OF 259	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		PART 7	
						EDMS No. SF2015/118045		ISSUE B	
						SHEET No. RA-A-72930			

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CH. 80575



CH. 80550

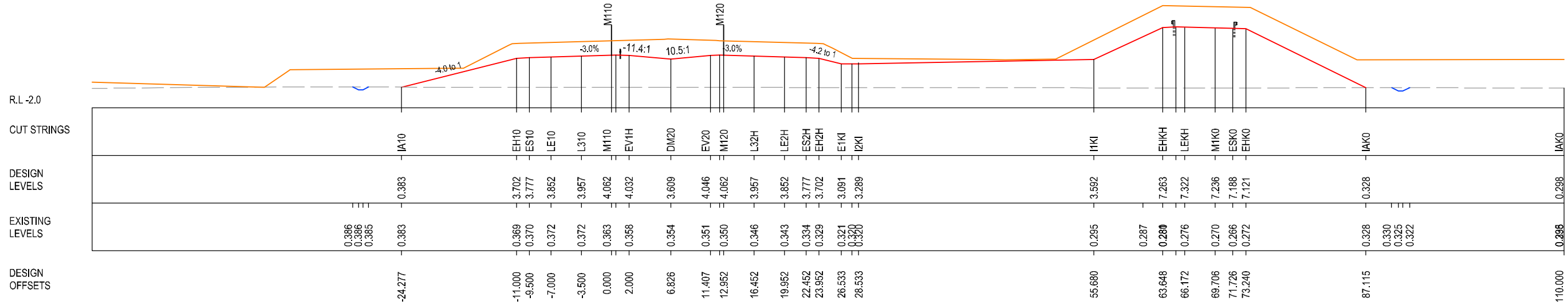
LEGEND
 - - - - - EXISTING SURFACE
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 ———— ENABLING WORKS
 ———— DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION
 DRAINAGE DESIGN
 LANDSCAPE MOUND

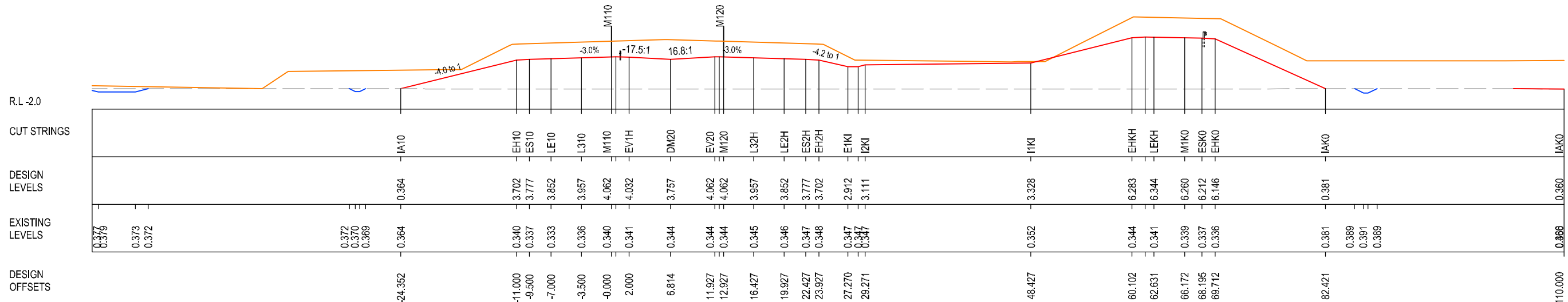
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 10:03:19 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 231 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RUS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-72931		ISSUE B	

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CH. 80625



CH. 80600

LEGEND

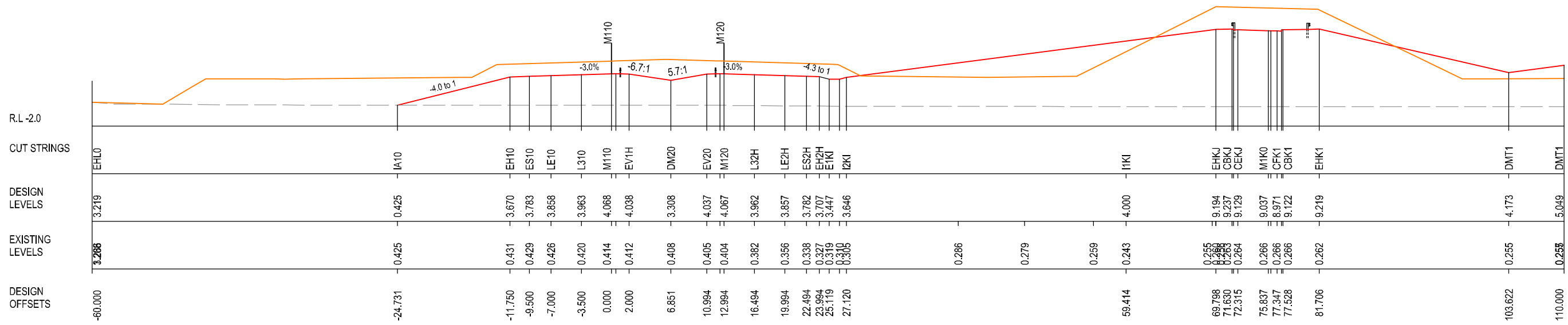
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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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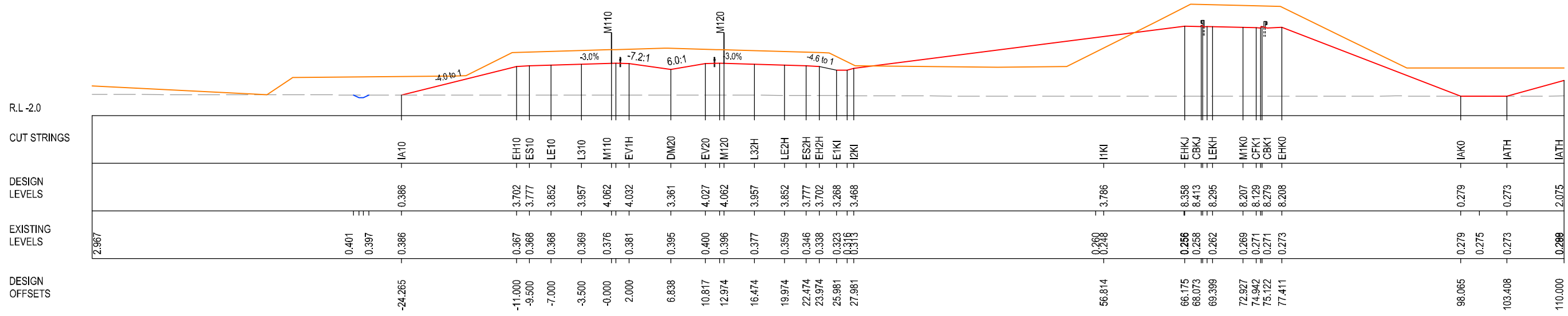
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	WVR No. -	APPROVAL AH AG AG AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 						TITLE C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON

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D



CH. 80675



CH. 80650

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

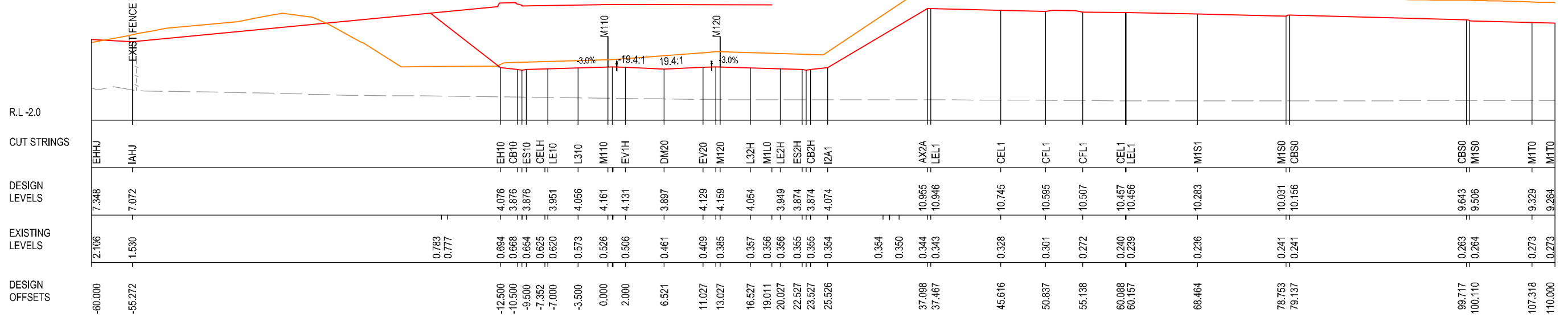
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WVR No.		APPROVAL		TITLE		NAME		DATE		
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-		AG		GHD		A.FRENCH		19.01.17		
-		AG		SCALE 1:500m		N.CUPAC		19.01.17		
-		AG		BG & E		R.PRAST		19.01.17		
-		AG		CO-ORDINATE SYSTEM MGA ZONE 56		B.HANCOCK		19.01.17		
-		AG		HEIGHT DATUM AHD		A.HORTON		19.01.17		
-		AG		PROJECT MNGR		PACIFIC HIGHWAY OFFICE		GRAFTON		
-		AG		SCALE 1:500m		PREPARED FOR		RUS REGISTRATION No. DS2016/000619		
-		AG		SCALE 1:500m		PACIFIC HIGHWAY		SF2015/118045		
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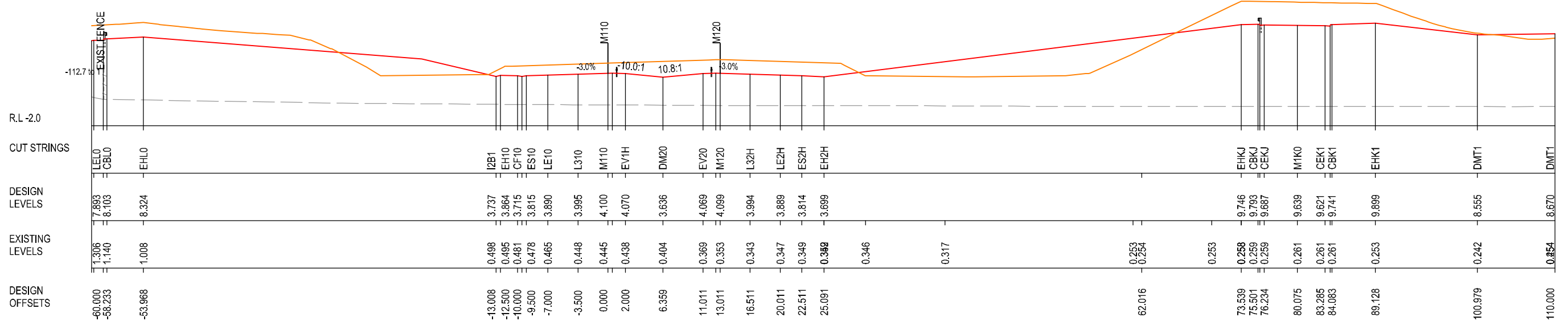
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CH. 80700

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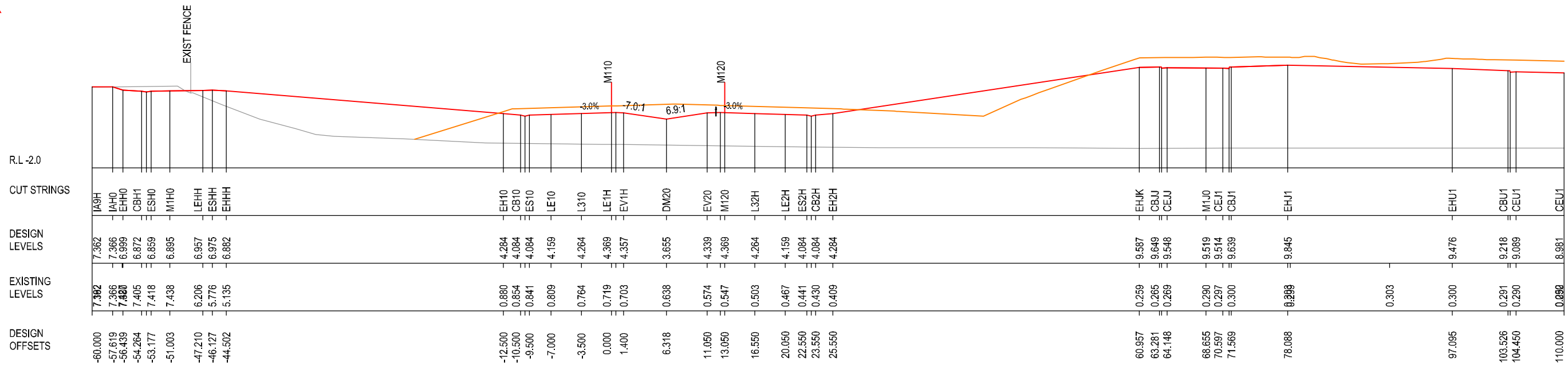
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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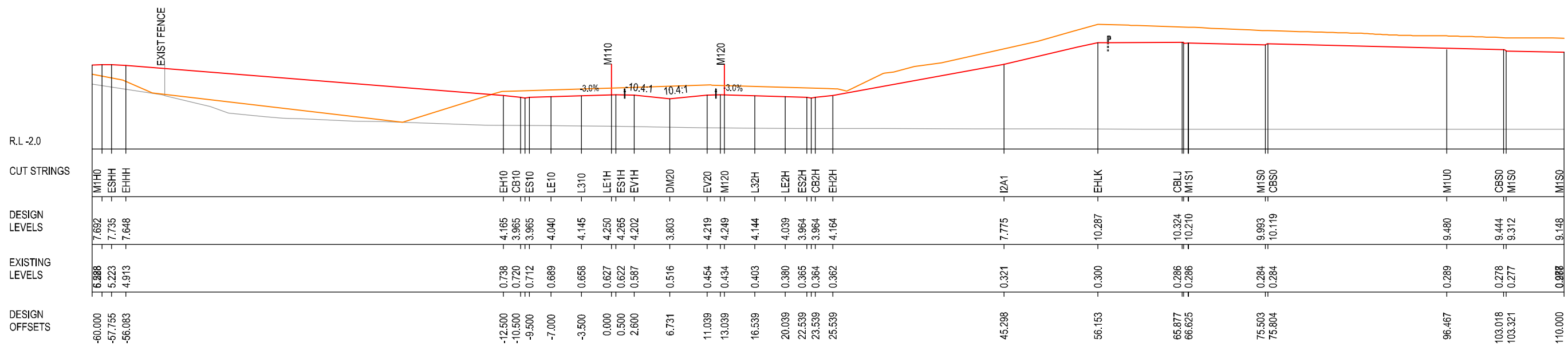
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3/10/17 FOR CONSTRUCTION (RFH-278) 3/10/17 FOR CONSTRUCTION (CPS050) 3/10/17 FOR CONSTRUCTION (CPS-104)		WVR No. APPROVAL - AH AG - AG AG - AC AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		A3 TRANSPORT NSW GOVERNMENT Roads & Maritime Services	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 234 OF 259 RUS REGISTRATION No. DS2016/000619 PART 7 ISSUE STATUS ISSUED FOR CONSTRUCTION	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-72934 ISSUE D	

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CH. 80775



CH. 80750

LEGEND
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 ——— ENABLING WORKS
 ——— DESIGN SURFACE

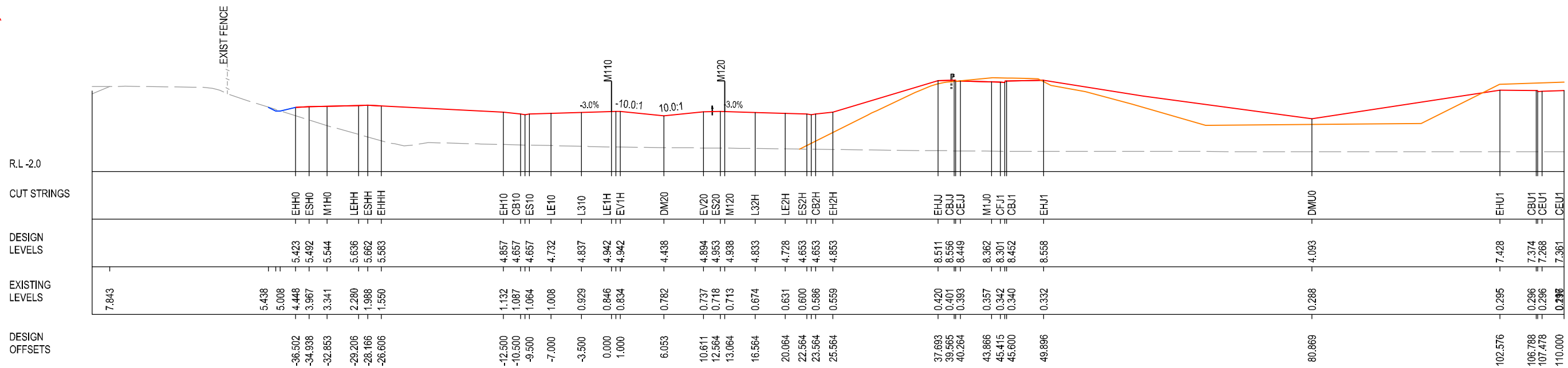
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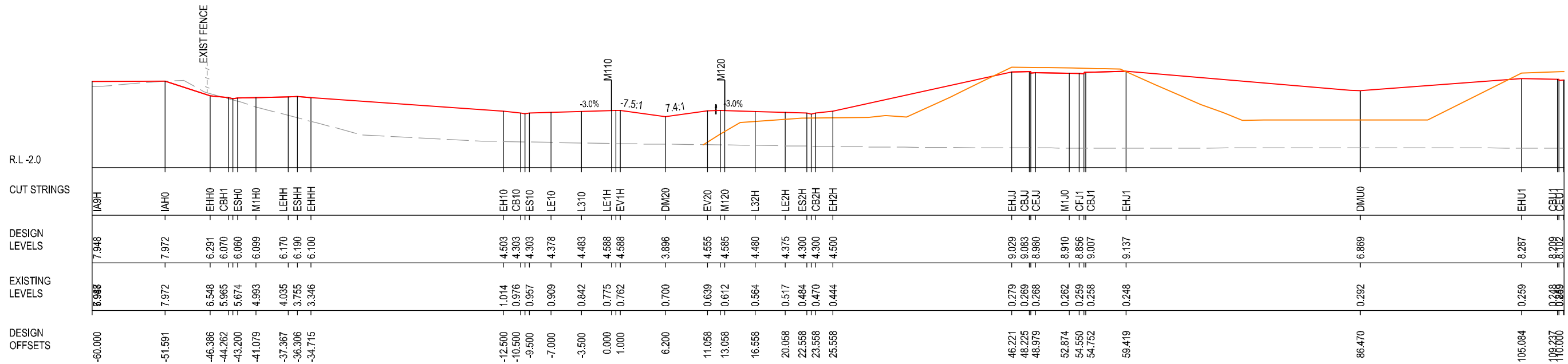
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																																						
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CH. 80825



CH. 80800

LEGEND
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 ——— FINAL DESIGN SURFACE
 ——— ENABLING WORKS
 ——— DESIGN SURFACE

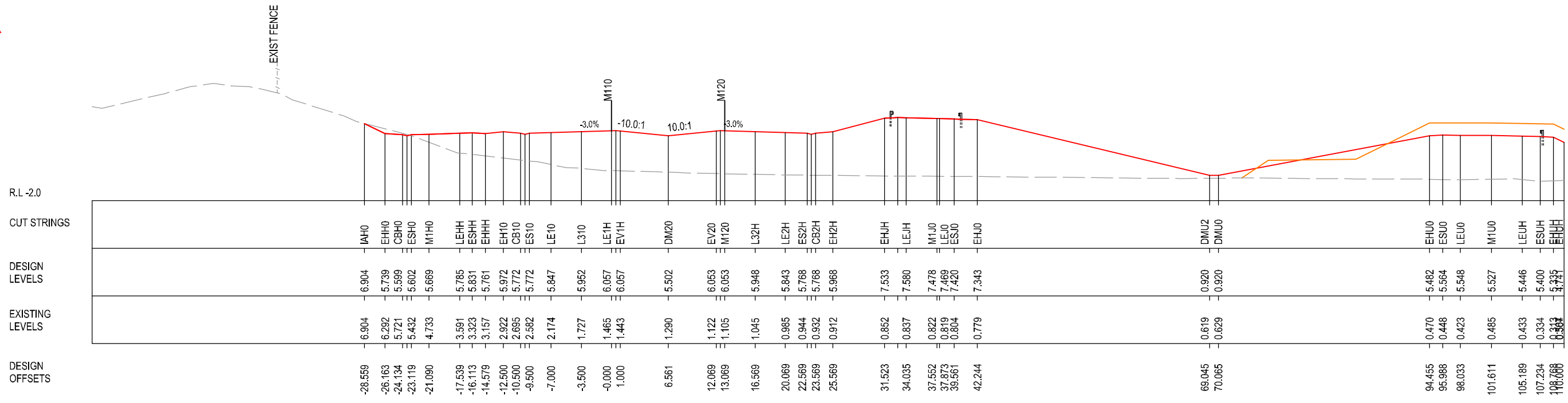
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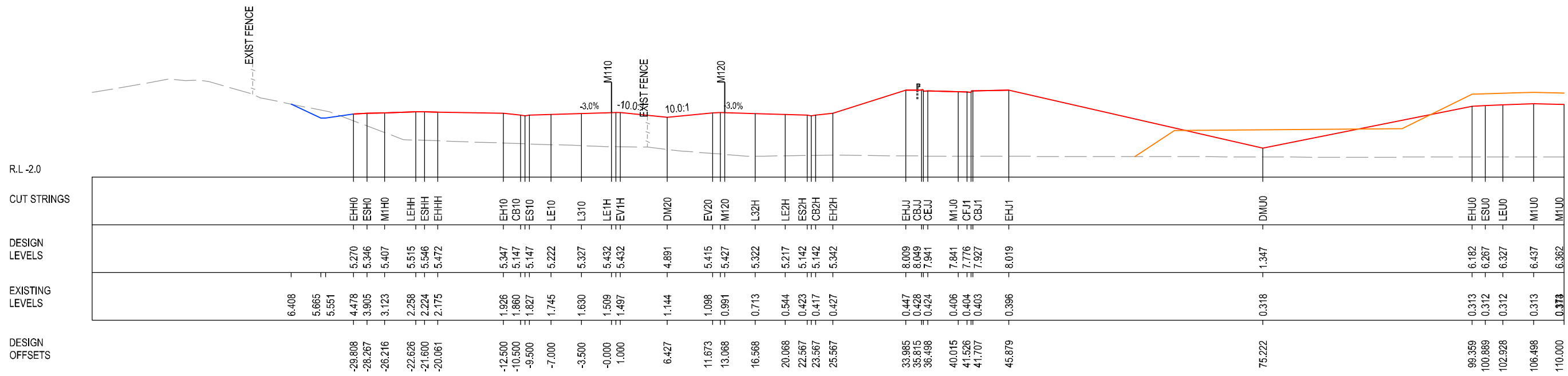
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WVR No.		APPROVAL		TITLE		NAME		DATE	
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-		AG		DRG CHECK		A.FRENCH		19.01.17	
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-				PROJECT MNGR		A.HORTON		19.01.17	
SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		CLIENT		NSW GOVERNMENT		Transport Roads & Maritime Services	
0 5 10 15 20 25		GHD		CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		WOOLGOOLGA TO BALLINA UPGRADE	
SCALE 1:500m		BG & E		PORTION A - GLENUGIE TO MACLEAN		ROAD ALIGNMENT AND EARTHWORKS 4		CROSS SECTIONS - M110 NORTHBOUND	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		GRAFTON		SHEET No. 236 OF 259	
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				ISSUE STATUS		ISSUED FOR CONSTRUCTION		ISSUE C	
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CH. 80875



CH. 80850

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

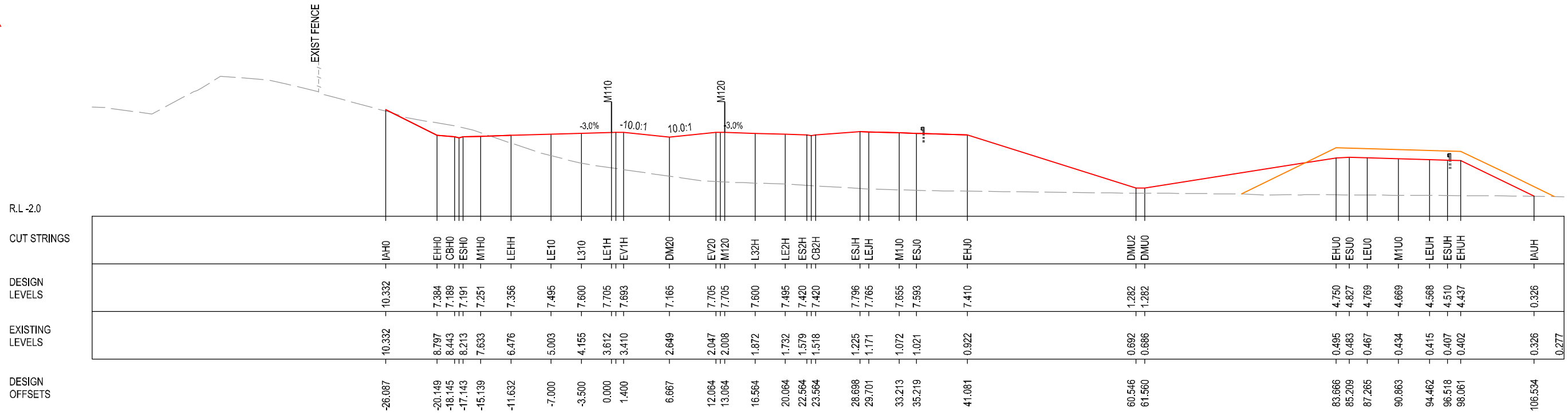
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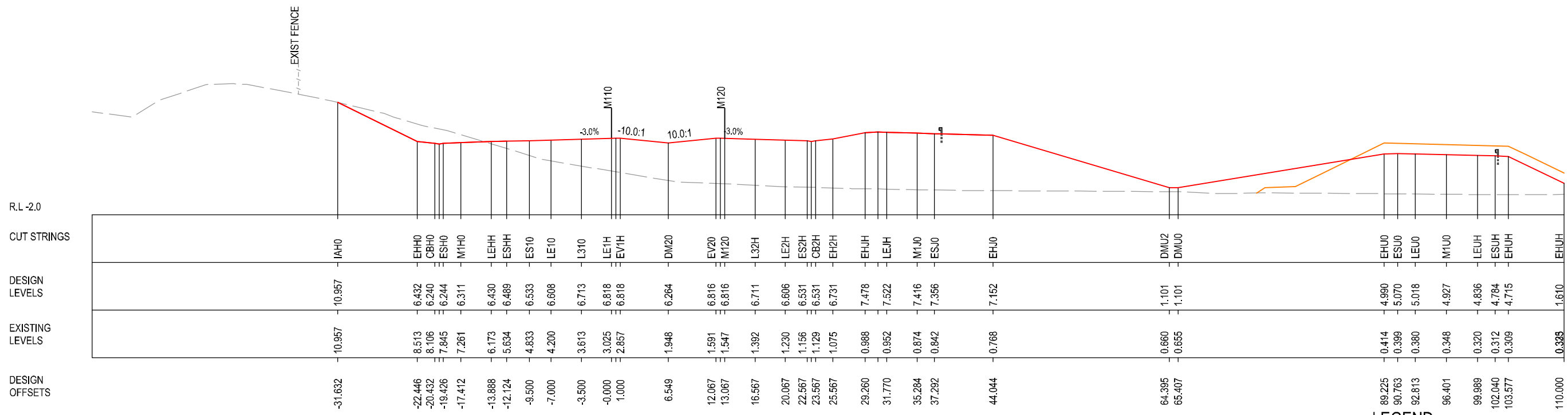
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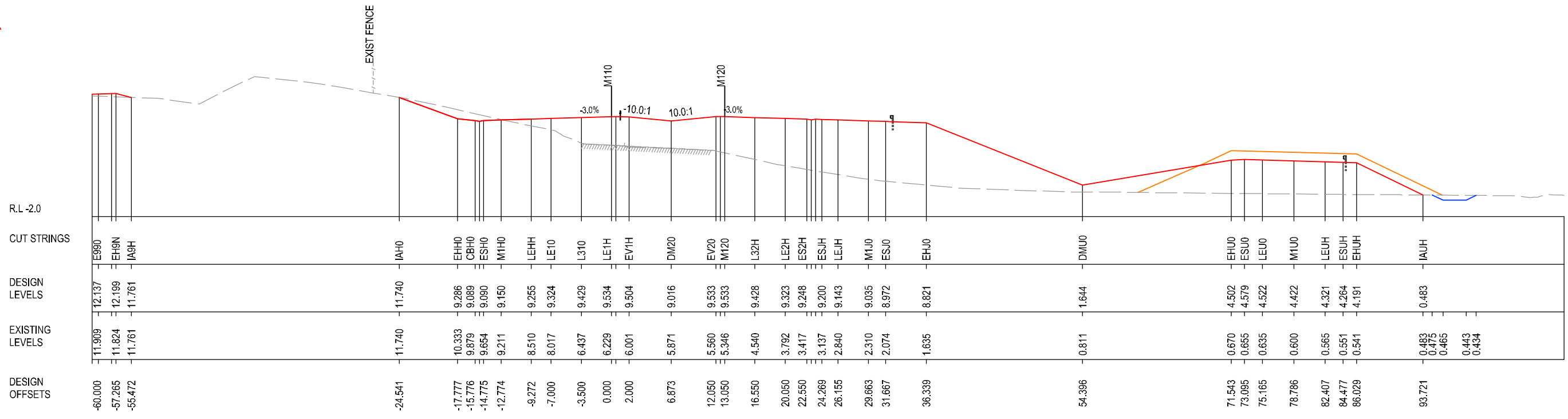
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

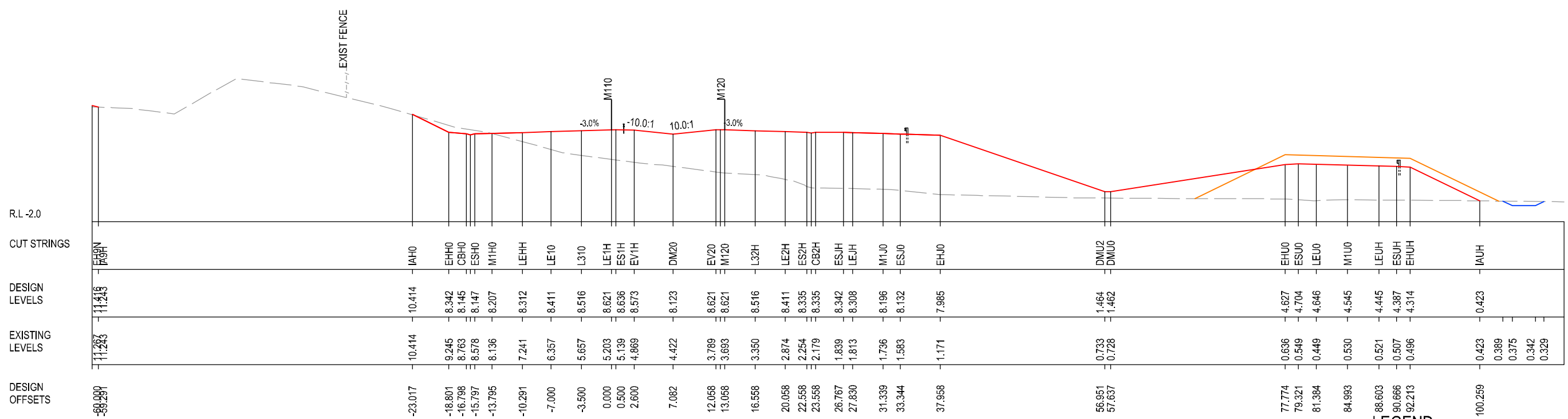
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WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		PREPARED FOR	
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-		AG		BG & E		DRG CHECK		PACIFIC HIGHWAY OFFICE	
-		AG		SCALE 1:500m		DESIGN		GRAFTON	
-		AG		CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN CHECK		ISSUE STATUS	
-		AG		HEIGHT DATUM AHD		DESIGN MNGR		ISSUED FOR CONSTRUCTION	
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-		AG		SCALE 1:500m		19.01.17		PART 7	
-		AG		SCALE 1:500m		19.01.17		ISSUE C	
-		AG		SCALE 1:500m		19.01.17		SHEET No. 238 OF 259	
-		AG		SCALE 1:500m		19.01.17		RUS REGISTRATION No. DS2016/000619	
-		AG		SCALE 1:500m		19.01.17		SHEET No. RA-A-72938	
-		AG		SCALE 1:500m		19.01.17		ISSUE C	

C



CH. 80975



CH. 80950

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

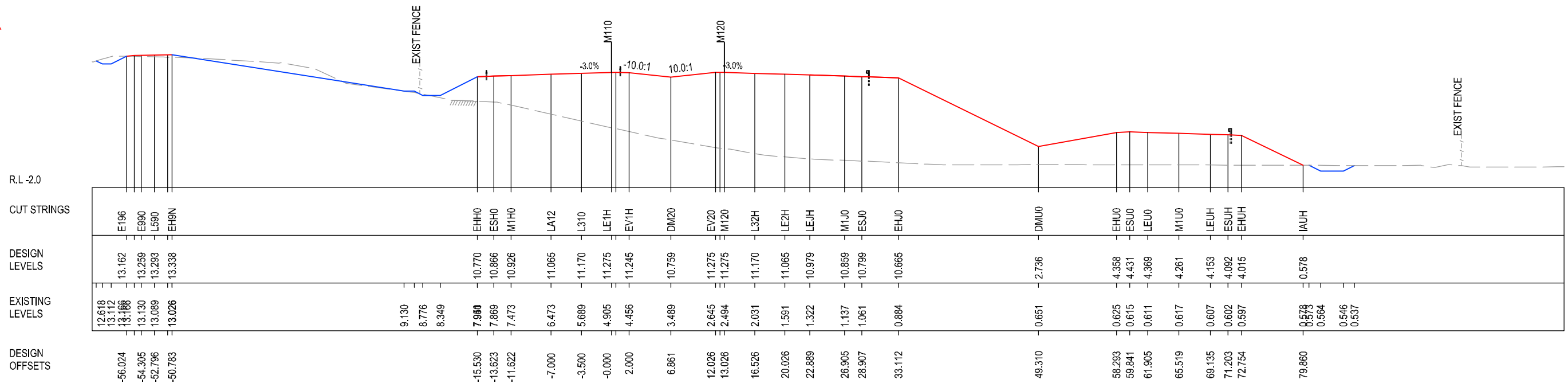
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 July 2018 4:42:35 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 239 OF 259	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RUS REGISTRATION No. DS2016/000619	
DESIGNED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
DESIGNED FOR CONSTRUCTION (RFI-278)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
DESIGNED FOR CONSTRUCTION (CPS-050)						DESIGN N.CUPAC 19.01.17		SHEET No. RA-A-72939		ISSUE C	
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						DESIGN CHECK B.HANCOCK 19.01.17					
						DESIGN MNGR A.HORTON 19.01.17					

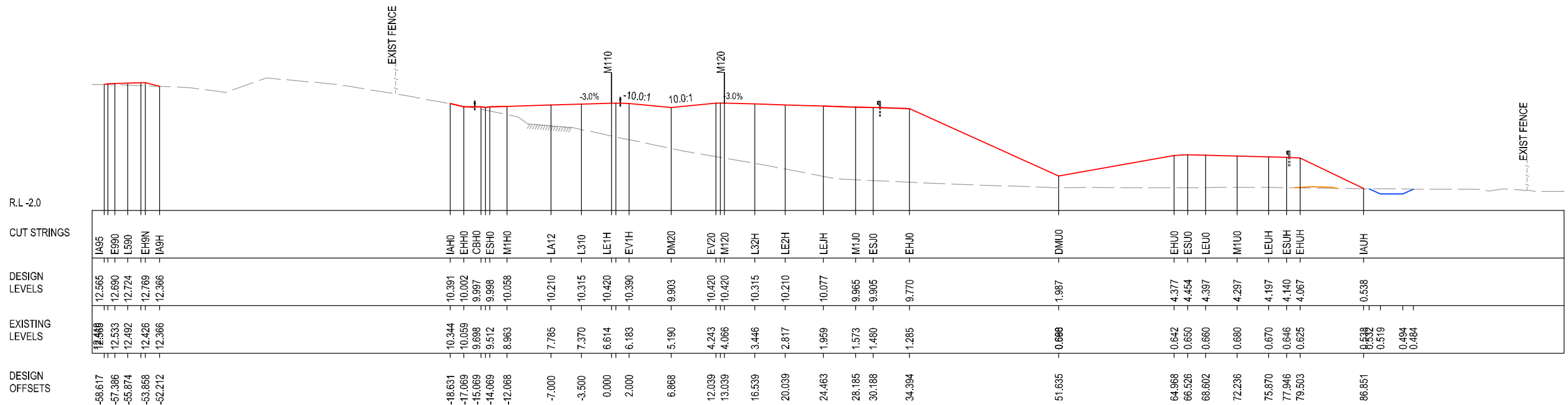
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 mm ON A3 SIZE ORIGINAL

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CH. 81025



CH. 81000

LEGEND
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 ——— FINAL DESIGN SURFACE
 ——— ENABLING WORKS
 ——— DESIGN SURFACE

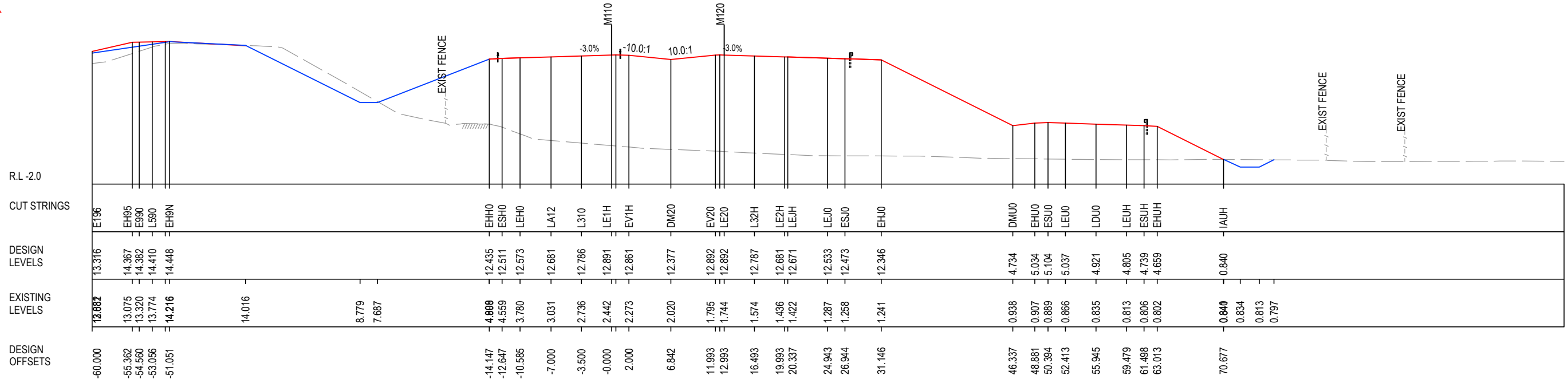
ACCEPTED FOR CONSTRUCTION
 DRAINAGE DESIGN
 LANDSCAPE MOUND

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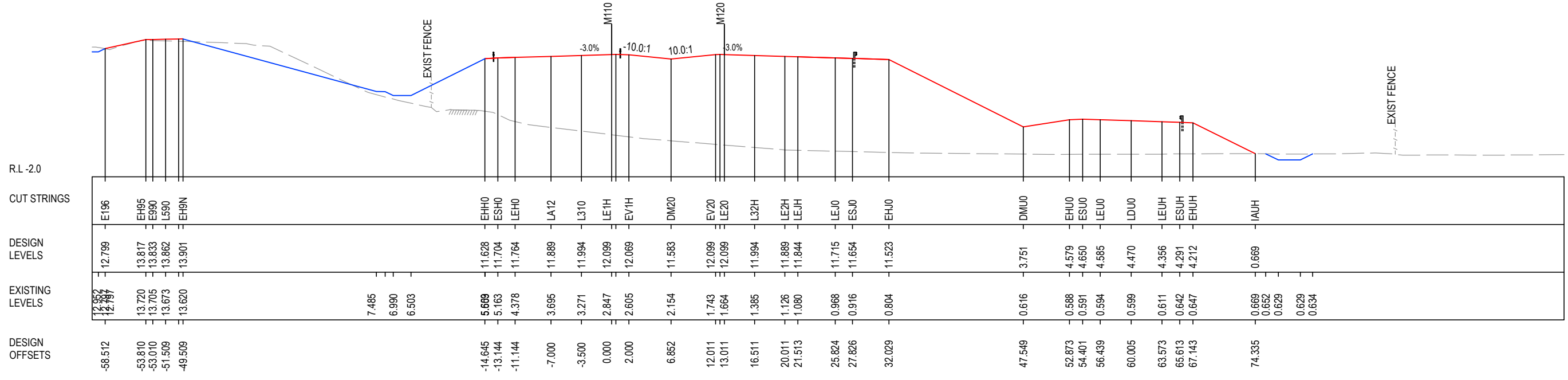
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REVISION / REVISION DESCRIPTION	SCALES ON A3 SIZE DRAWING	TITLE	NAME	DATE	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
ISSUED FOR CONSTRUCTION	0 5 10 15 20 25 SCALE 1:500m	DRAWN	C.BEAZLEY	19.01.17	
ISSUED FOR CONSTRUCTION (RFI-278)		DRG CHECK	A.FRENCH	19.01.17	
ISSUED FOR CONSTRUCTION (CPS-050)		DESIGN	N.CUPAC	19.01.17	
		DESIGN CHECK	R.PRAST	19.01.17	
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN MNGR	B.HANCOCK	19.01.17
			PROJECT MNGR	A.HORTON	19.01.17
					CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 240 OF 259 RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72940 ISSUE C

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D



CH. 81075



CH. 81050

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 9 August 2019 4:57:12 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
ENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
REVISION FOR CONSTRUCTION (RFI-278) REVISION FOR CONSTRUCTION (CPS-050) REVISION FOR CONSTRUCTION (CPS-104)		WVR No. APPROVAL - AH - AG - AG		SCALE 1:500m 		GHD BG & E		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN: C.BEAZLEY 19.01.17 DRG CHECK: A.FRENCH 19.01.17 DESIGN: N.CUPAC 19.01.17 DESIGN CHECK: R.PRAST 19.01.17 DESIGN MNGR: B.HANCOCK 19.01.17 PROJECT MNGR: A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
								SHEET No. 241 OF 259 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS: ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72941 ISSUE: D	

A3

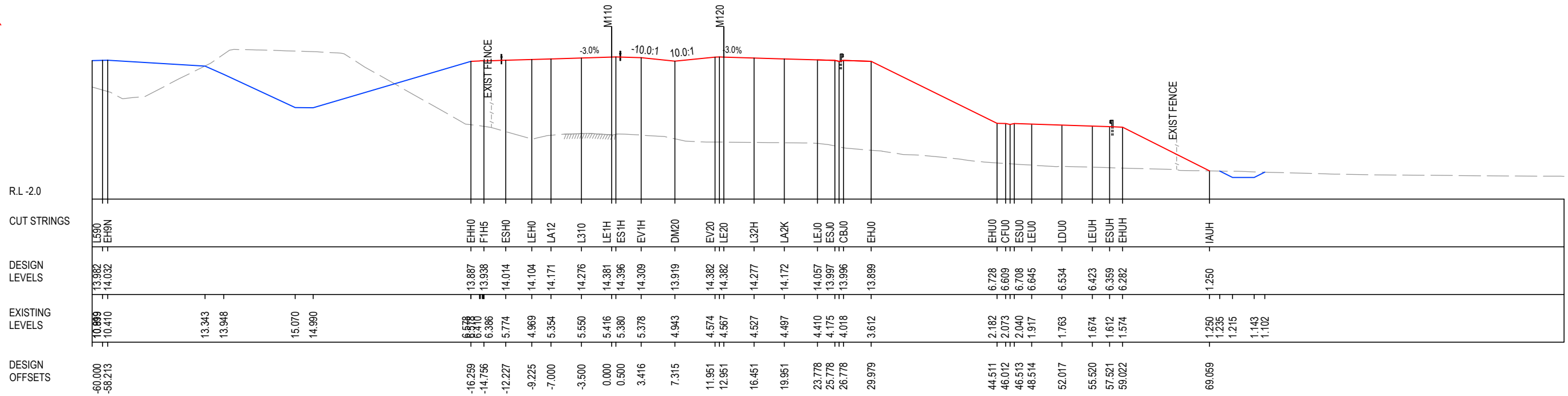
PART 7

ISSUE D

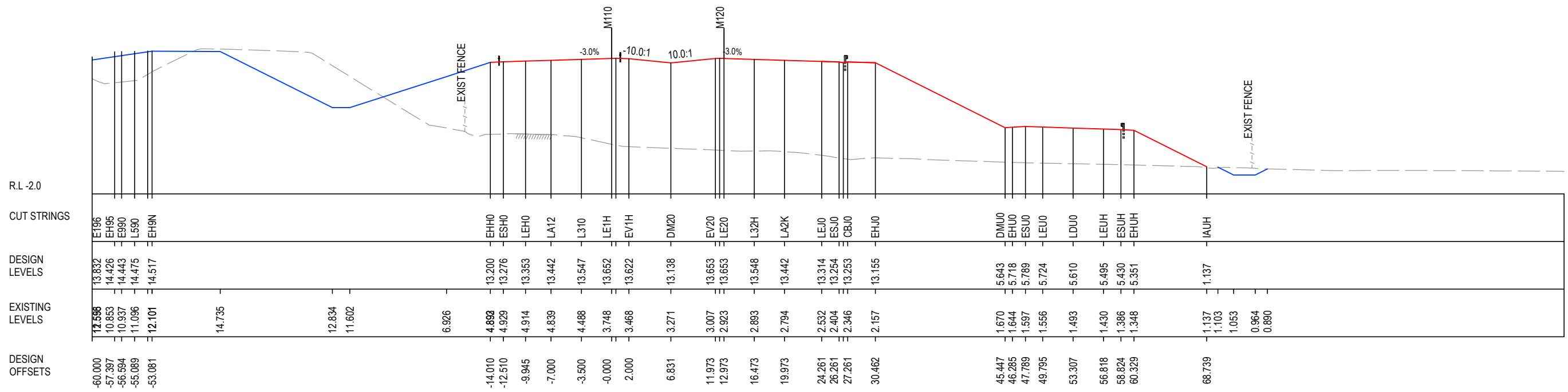
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CH. 81125



CH. 81100

LEGEND

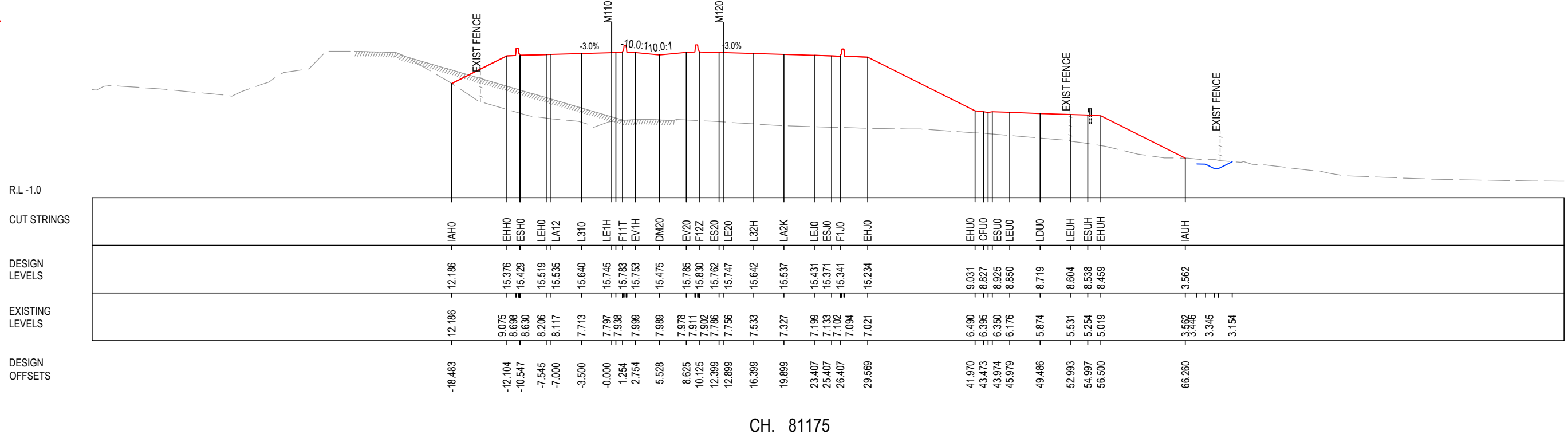
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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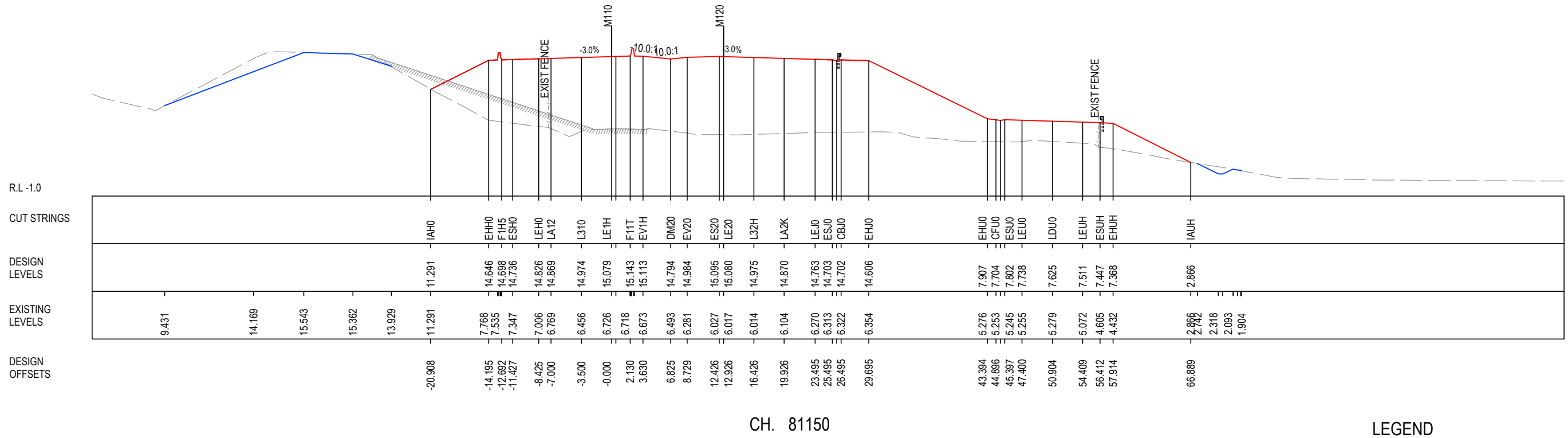
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ENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services	
✓ UED FOR CONSTRUCTION ✓ UED FOR CONSTRUCTION (RFI-278) ✓ UED FOR CONSTRUCTION (CPS-050) ✓ UED FOR CONSTRUCTION (CPS-104)		WVR No. APPROVAL - AH - AG - AG - AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		SHEET No. 242 OF 259 RMS REGISTRATION No. DS2016/000619 PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-72942		ISSUE D	

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mm ON A3 SIZE ORIGINAL

D



CH. 81175



CH. 81150

LEGEND

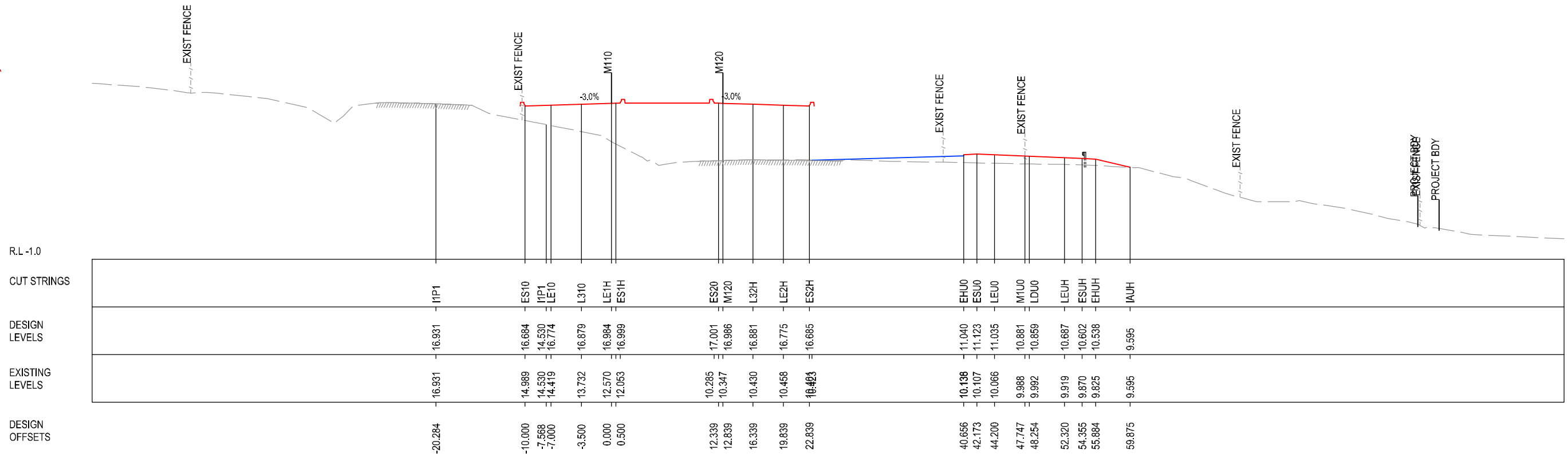
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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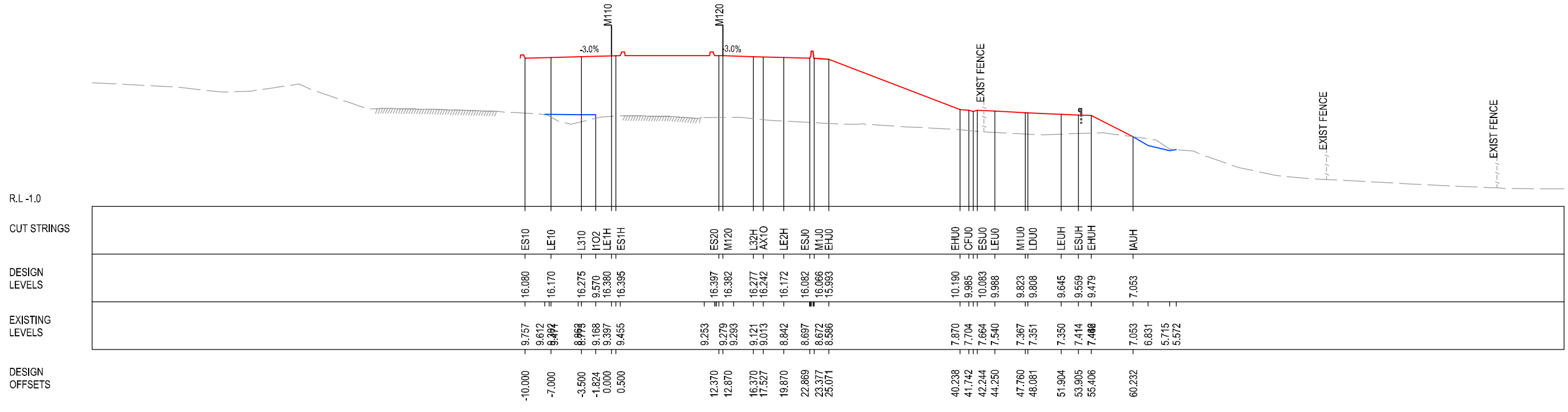
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		PART 7	
✓ FOR CONSTRUCTION ✓ FOR CONSTRUCTION (RFI-278) ✓ FOR CONSTRUCTION (CPS-050) ✓ FOR CONSTRUCTION (CPS-104)		WVR No. APPROVAL - AH AG - AG AG - AG AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		TRANSPORT Roads & Maritime Services		WOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-A-72943	
										ISSUE D	

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CH. 81225



CH. 81200

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

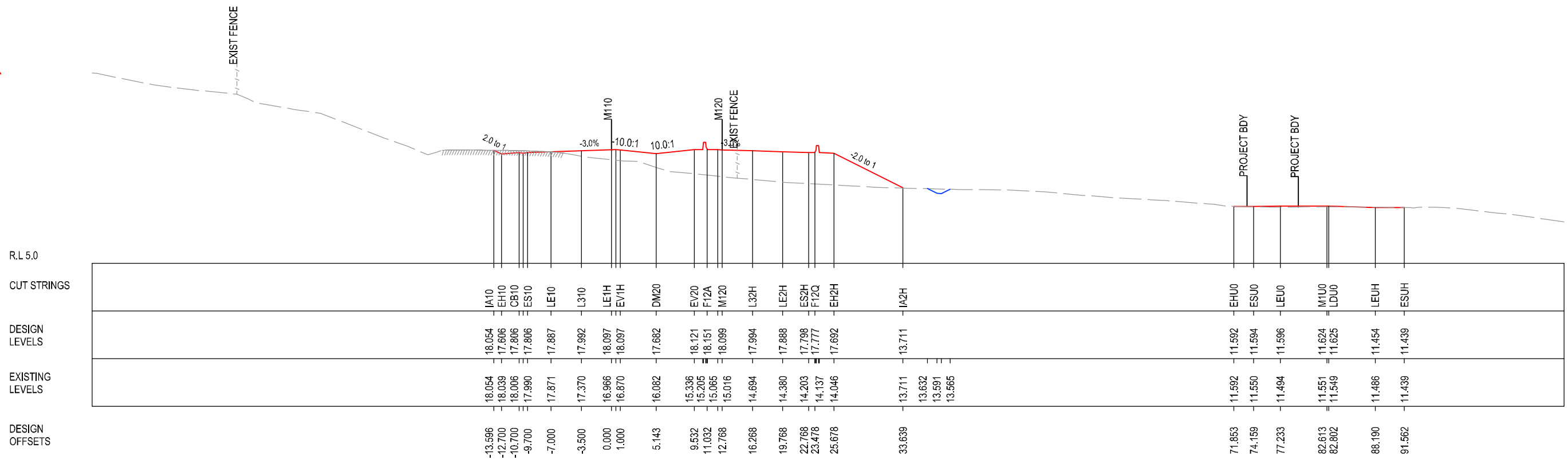
ACCEPTED FOR CONSTRUCTION

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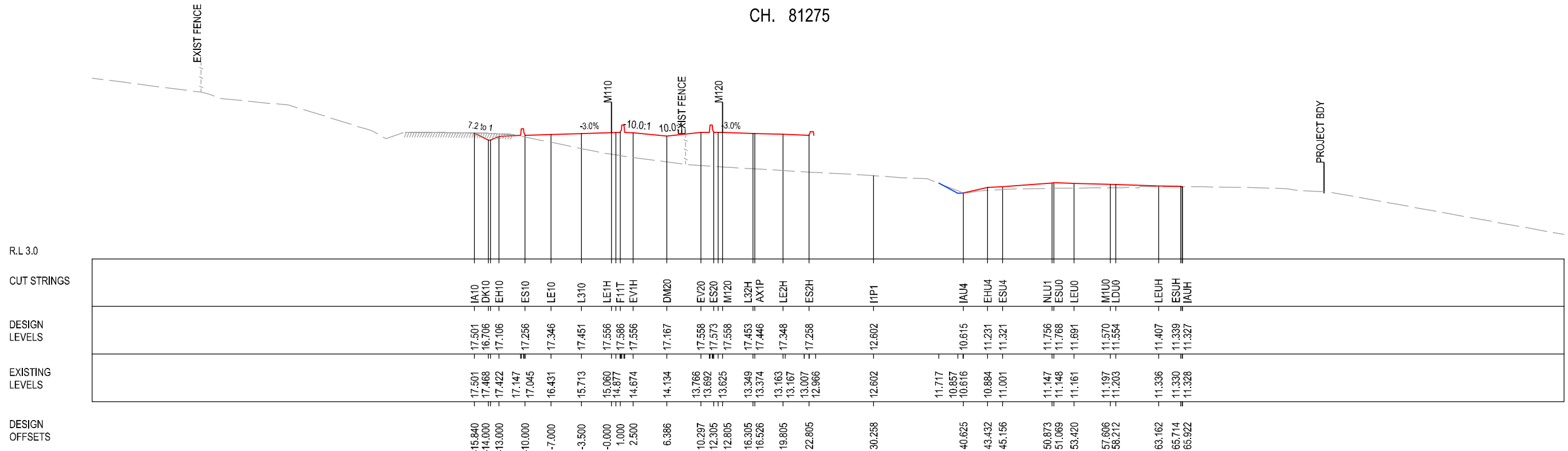
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DESIGN LOT CODE	A-81-RA-04																																																										
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CO-ORDINATE SYSTEM	MGA ZONE 56																																																										
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CH. 81275



CH. 81250

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION

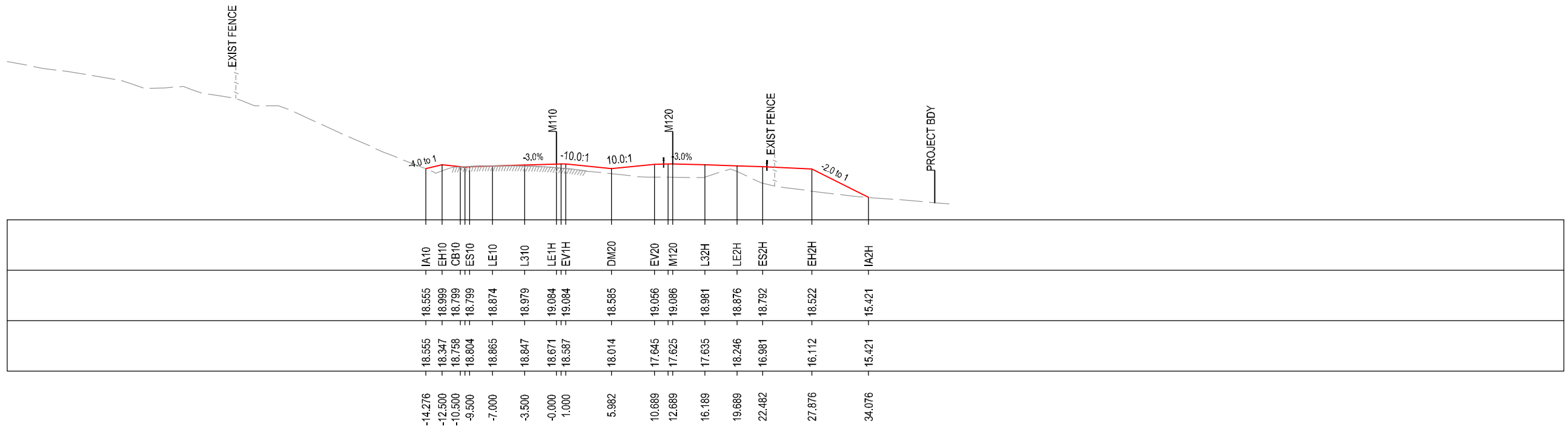
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 July 2018 4:43:35 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
3000 FOR CONSTRUCTION 3000 FOR CONSTRUCTION (RFI-278) 3000 FOR CONSTRUCTION (CPS-350)		0 5 10 15 20 25 SCALE 1:500m				DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 245 OF 259 RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								SHEET No. RA-A-72945 ISSUE C	

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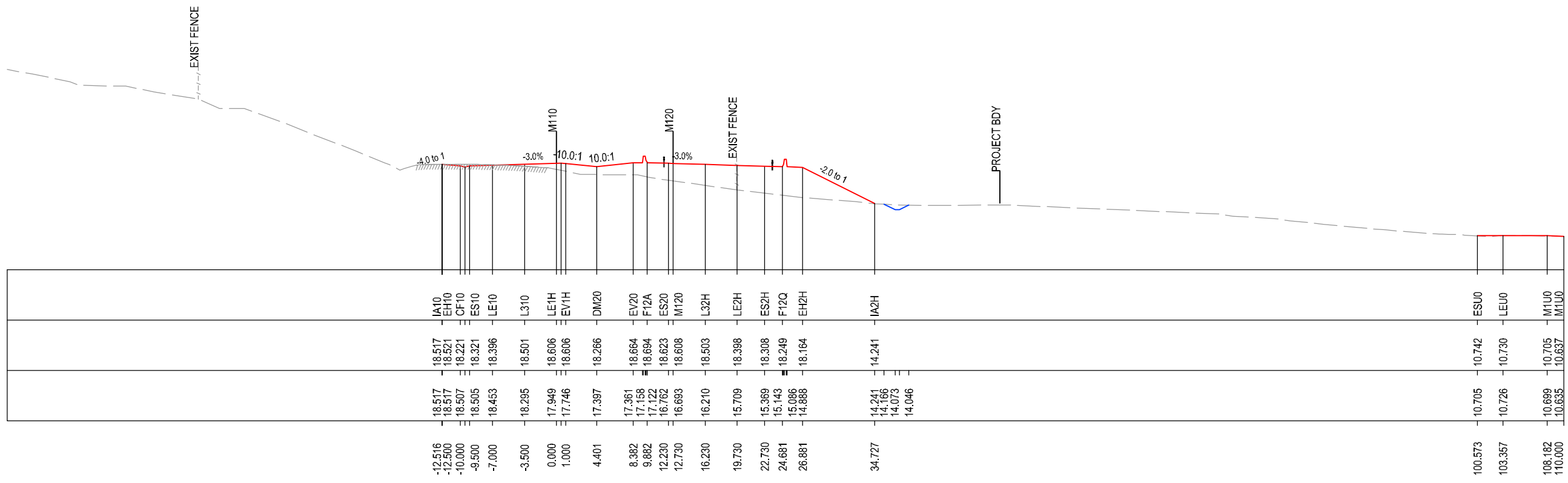
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RL 13.0
 CUT STRINGS
 DESIGN LEVELS
 EXISTING LEVELS
 DESIGN OFFSETS



CH. 81325

RL 7.0
 CUT STRINGS
 DESIGN LEVELS
 EXISTING LEVELS
 DESIGN OFFSETS



CH. 81300

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
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- DESIGN SURFACE
- DRAINAGE DESIGN
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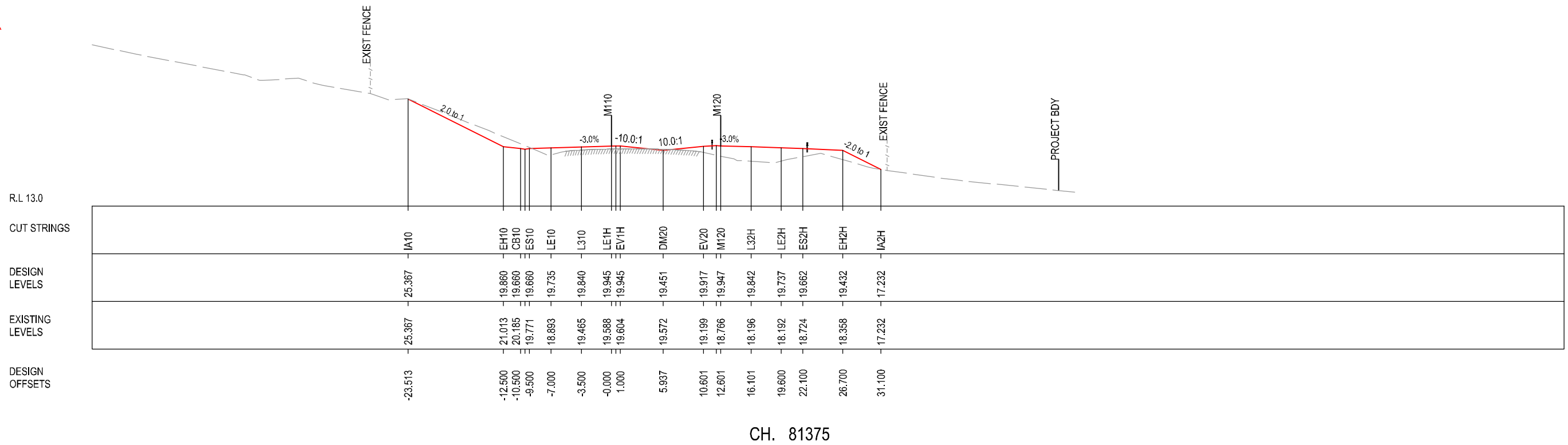
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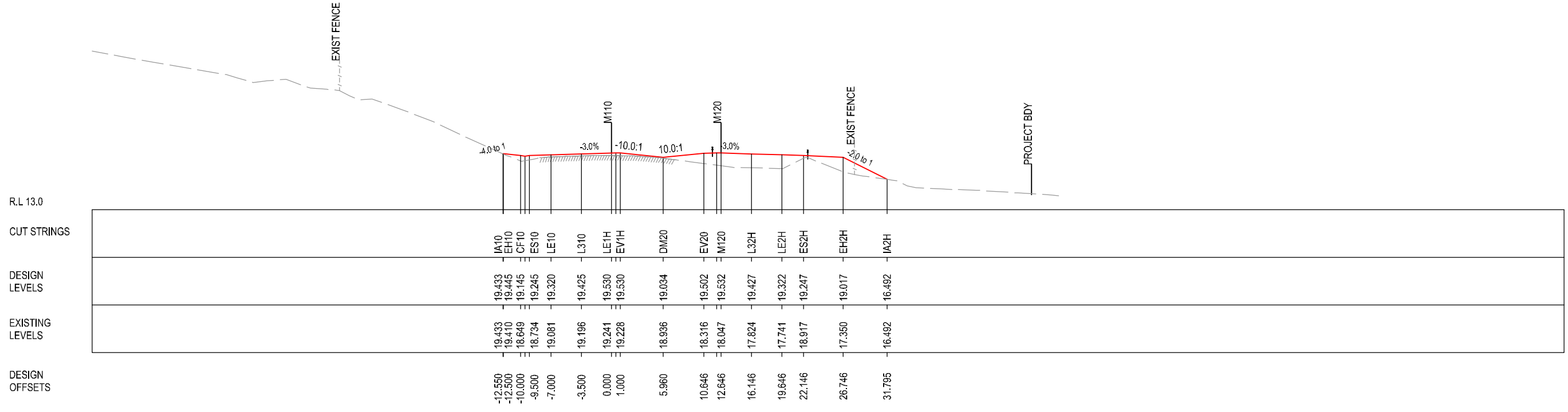
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 PART 7
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CH. 81375



CH. 81350

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

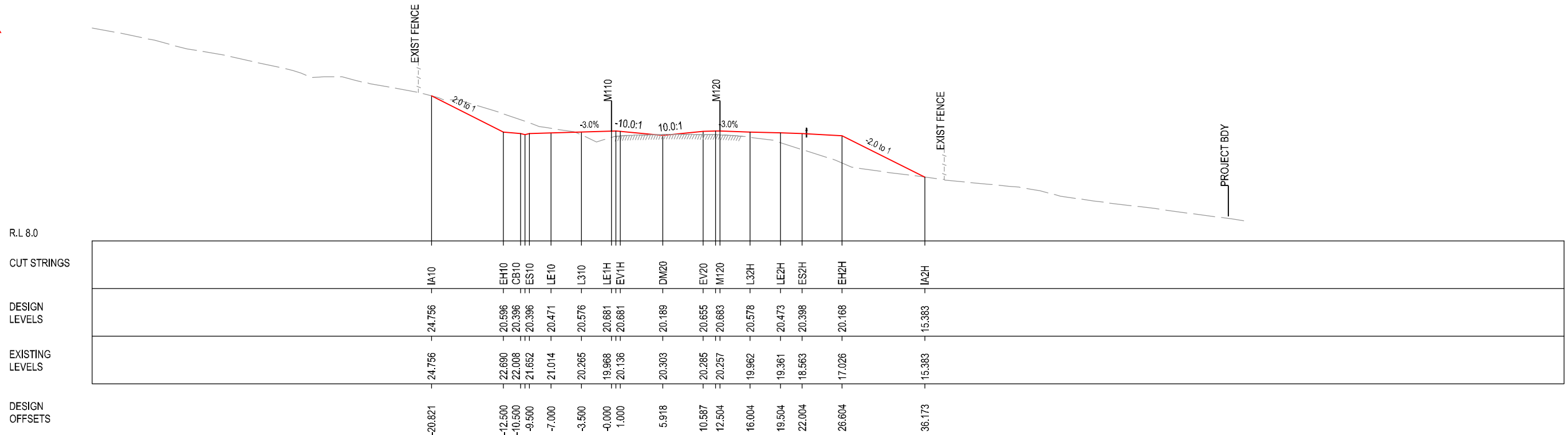
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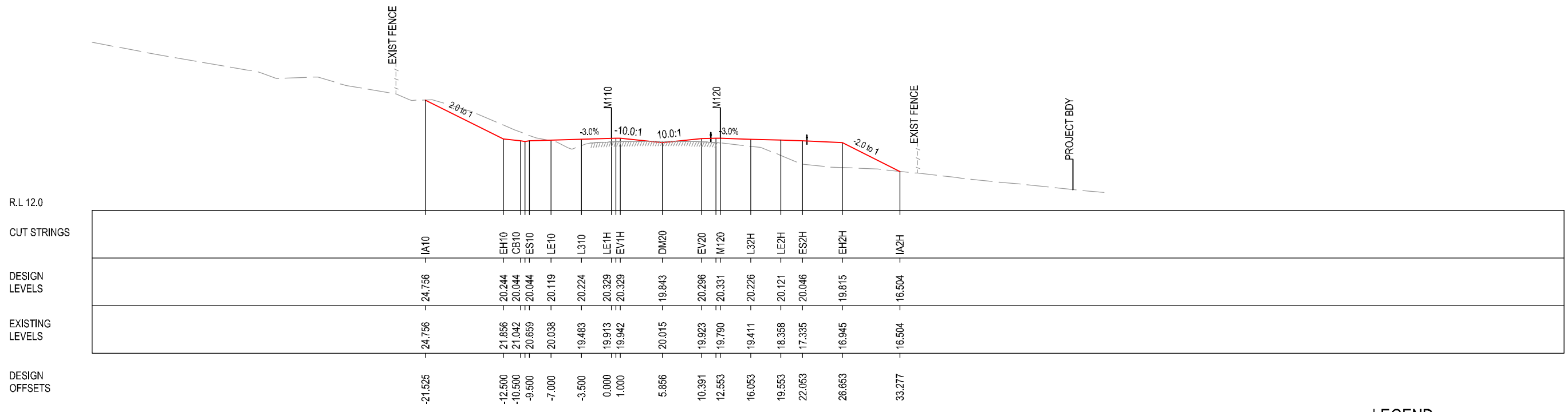
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SHEET No.	RA-A-72947																																																																																
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 mm ON A3 SIZE ORIGINAL

C



CH. 81425



CH. 81400

LEGEND
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

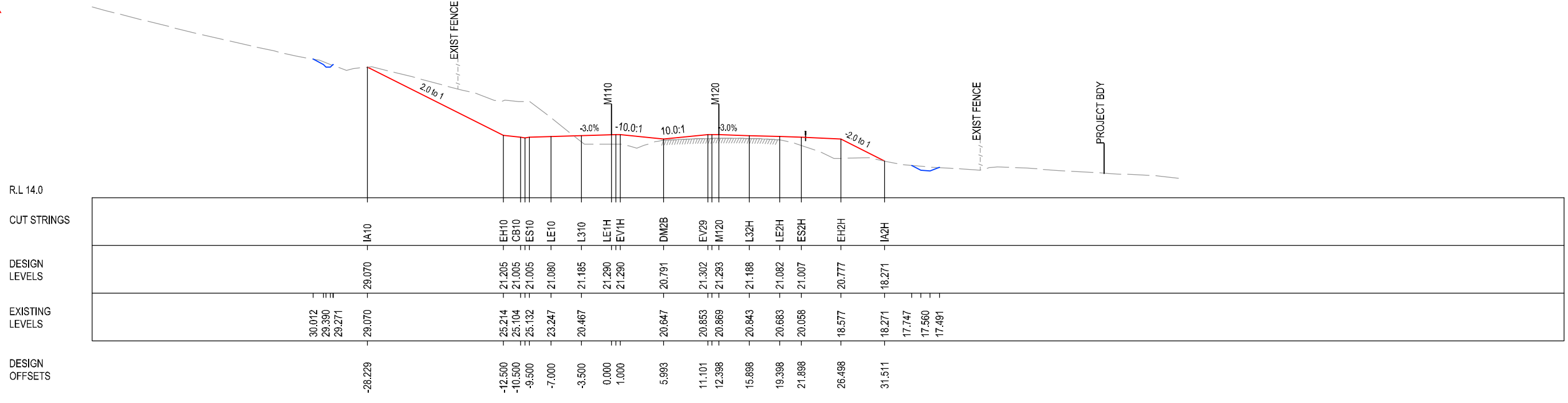
ACCEPTED FOR CONSTRUCTION
 DRAINAGE DESIGN
 LANDSCAPE MOUND

***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

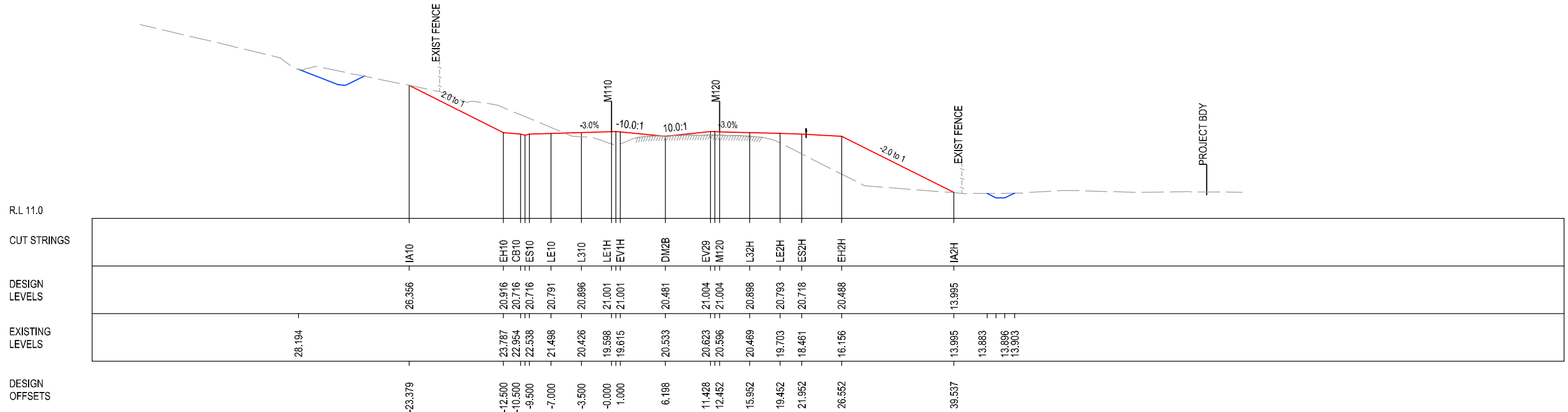
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
ISSUED FOR CONSTRUCTION	-	AH	0 5 10 15 20 25	GHD		DRAWN	C.BEAZLEY	CLARENCE VALLEY COUNCIL	
ISSUED FOR CONSTRUCTION (RFI-278)	-	AG	SCALE 1:500m	BG & E		DRG CHECK	A.FRENCH	HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION (CPS-050)	-	AG				DESIGN	N.CUPAC	WOOLGOOLGA TO BALLINA UPGRADE	
						DESIGN CHECK	R.PRAST	PORTION A - GLENUGIE TO MACLEAN	
						DESIGN MNGR	B.HANCOCK	ROAD ALIGNMENT AND EARTHWORKS 4	
						PROJECT MNGR	A.HORTON	CROSS SECTIONS - M110 NORTHBOUND	
								SHEET No. 248 OF 259	
								RUS REGISTRATION No. DS2016/000619	
								ISSUE STATUS	
								ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045	
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								ISSUE C	

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 mm ON A3 SIZE ORIGINAL

C



CH. 81475



CH. 81450

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

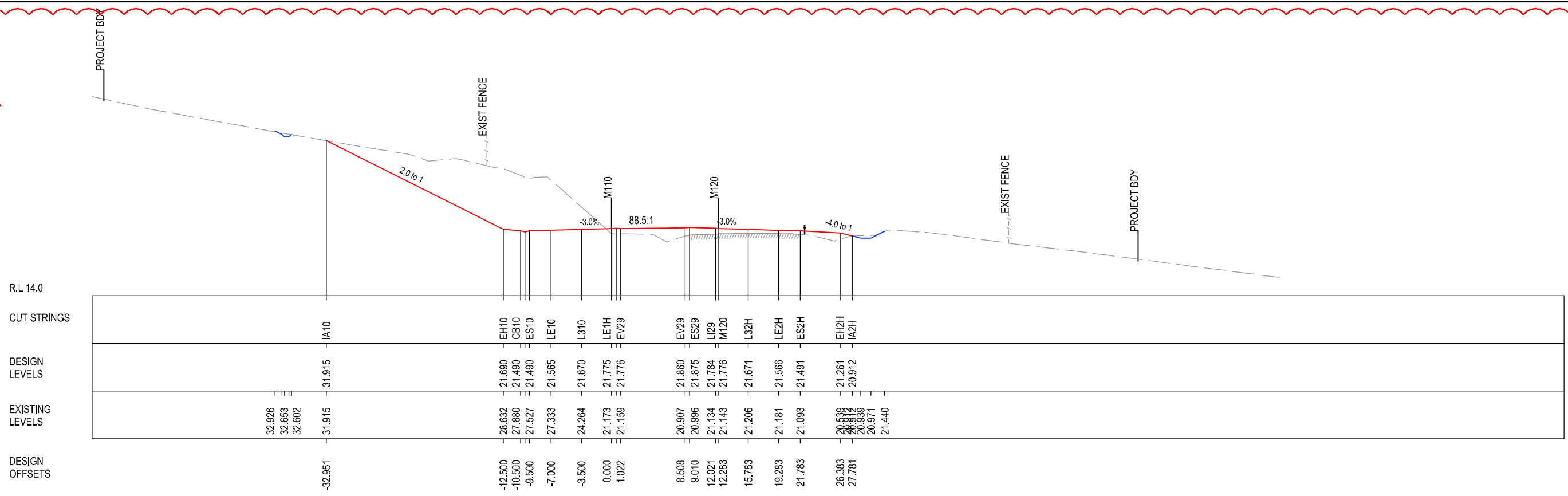
ACCEPTED FOR CONSTRUCTION

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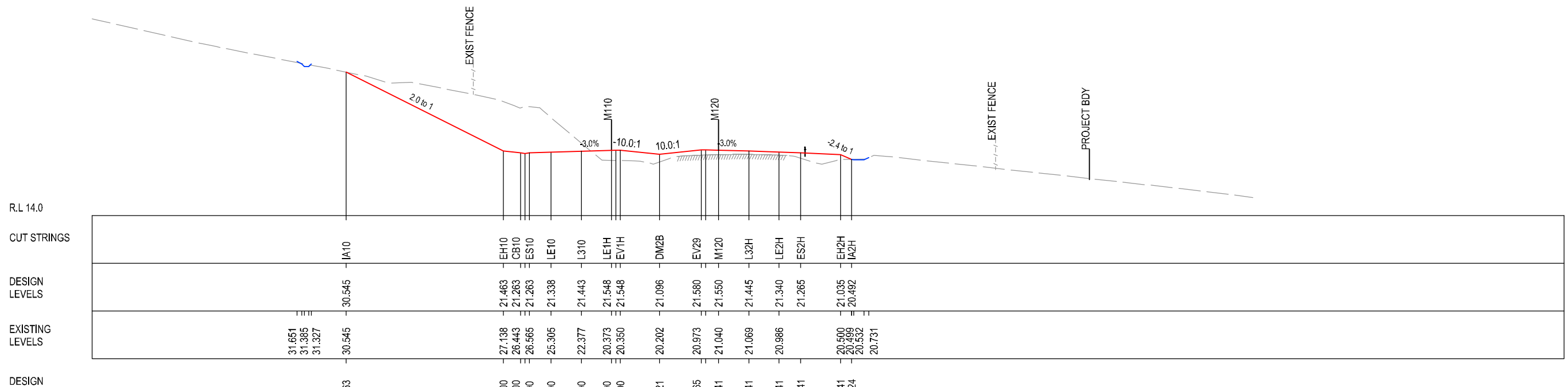
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DESIGN LOT CODE	A-81-RA-04																																														
DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING	W2B-GHD-A-RA-MOD-00007.txt																																														
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 mm ON A3 SIZE ORIGINAL

C



CH. 81525



CH. 885500

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION
 DRAINAGE DESIGN
 LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 July 2018 4:44:26 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT	
-		AH		GHD		C.BEAZLEY		Transport Roads & Maritime Services	
-		AG		BG & E		A.FRENCH		CLARENCE VALLEY COUNCIL	
-		AG		SCALE 1:500m		N.CUPAC		HW10 - PACIFIC HIGHWAY	
						R.PRAST		WOOLGOOLGA TO BALLINA UPGRADE	
						B.HANCOCK		PORTION A - GLENUGIE TO MACLEAN	
						A.HORTON		ROAD ALIGNMENT AND EARTHWORKS 4	
								CROSS SECTIONS - M110 NORTHBOUND	
								RUS REGISTRATION No. DS2016/000619	
								SHEET No. 250 OF 259	
								PART 7	
								ISSUE STATUS	
								ISSUED FOR CONSTRUCTION	
								EDMS No.	
								SF2015/118045	
								SHEET No.	
								RA-A-72950	
								ISSUE C	

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 mm ON A3 SIZE ORIGINAL

C

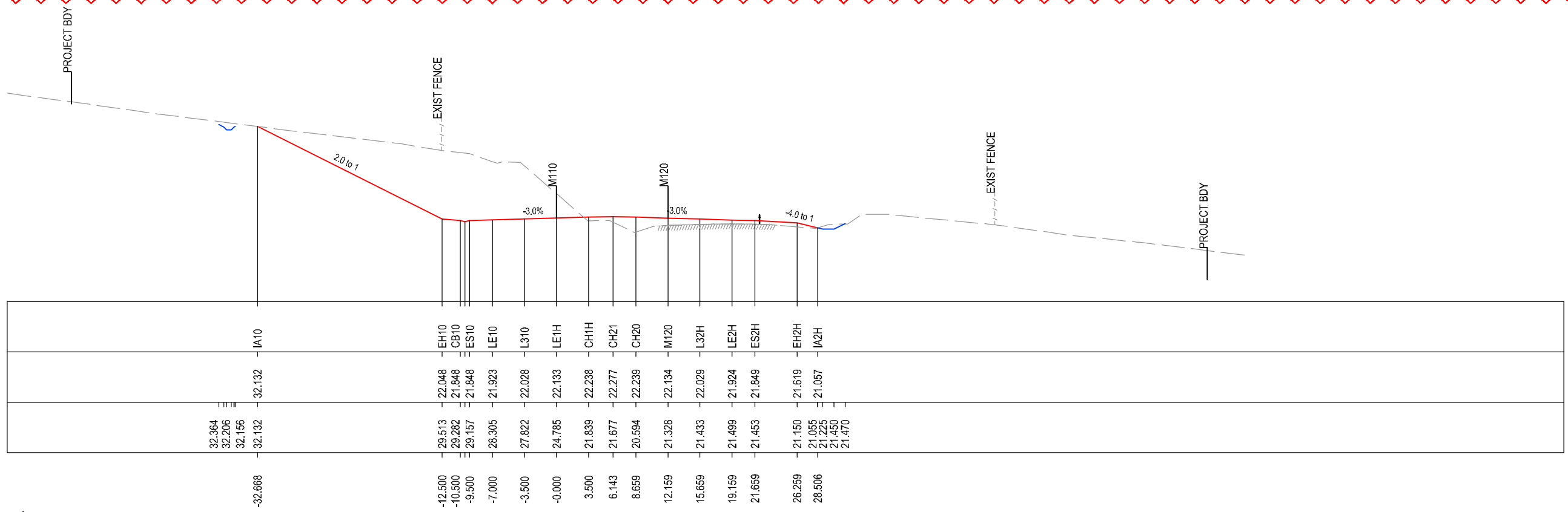
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 81575

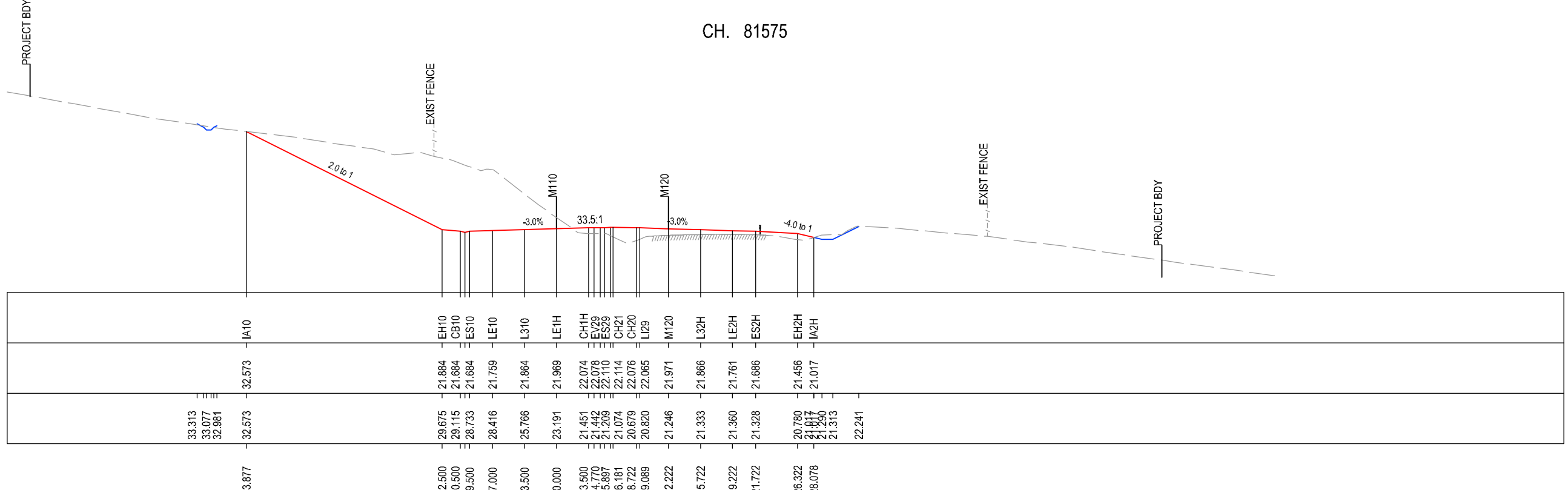
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 81550

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE

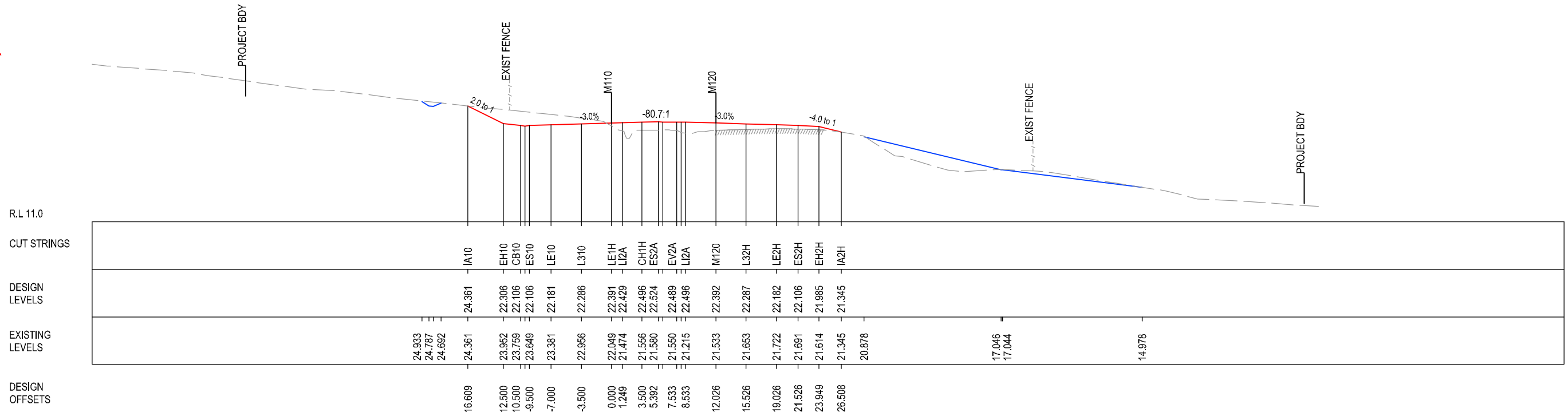
ACCEPTED FOR CONSTRUCTION

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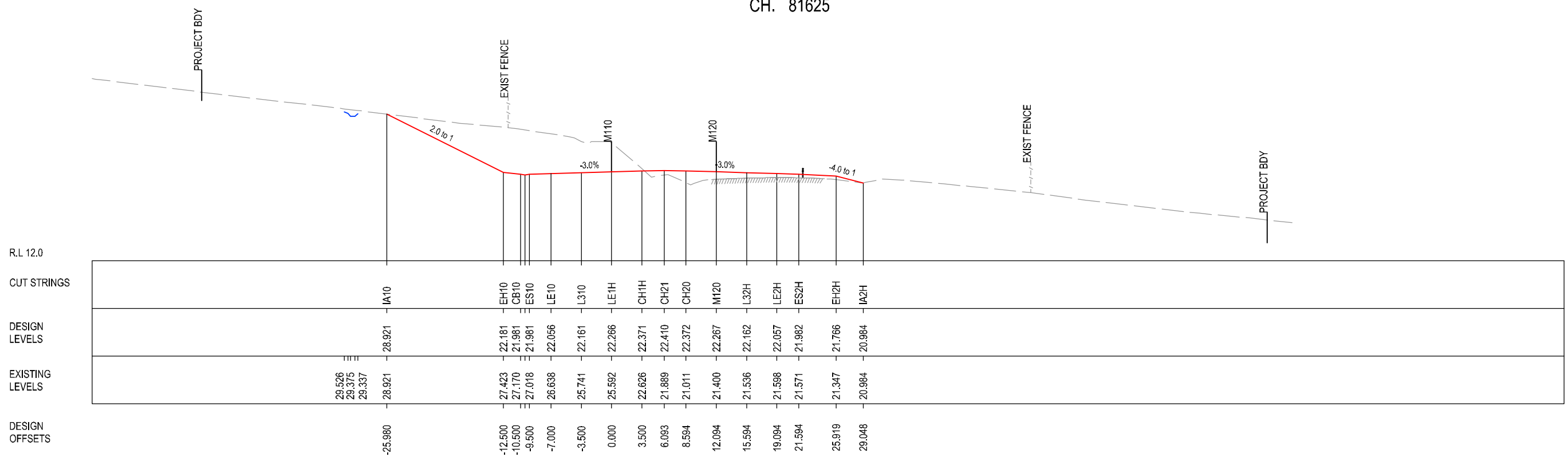
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WVR No. APPROVAL - AH - AG - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	SHEET No. 251 OF 259 RUS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	EDMS No. SF2015/118045 SHEET No. RA-A-72951 ISSUE C

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mm ON A3 SIZE ORIGINAL

C



CH. 81625



CH. 81600

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE

ACCEPTED FOR CONSTRUCTION
 DRAINAGE DESIGN
 LANDSCAPE MOUND

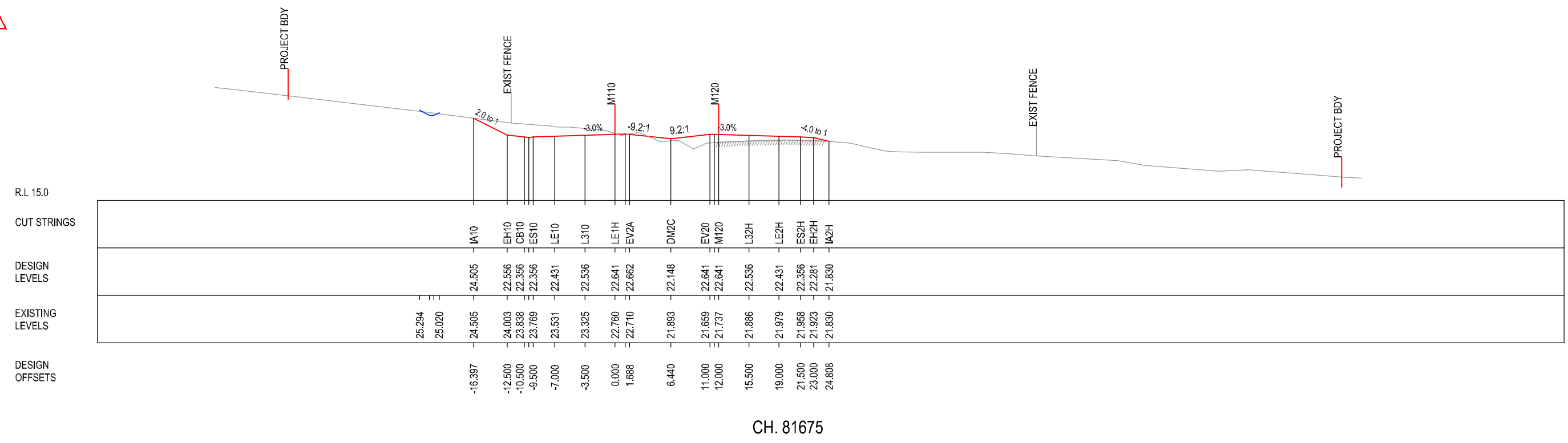
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-		AH AG AG		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
-		-		SCALE 1:500m		DRG CHECK A.FRENCH 19.01.17		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
-		-		CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN N.CUPAC 19.01.17		SHEET No. 252 OF 259	
-		-		HEIGHT DATUM AHD		DESIGN CHECK R.PRAST 19.01.17		RUS REGISTRATION No. DS2016/000619	
-		-		-		DESIGN MNGR B.HANCOCK 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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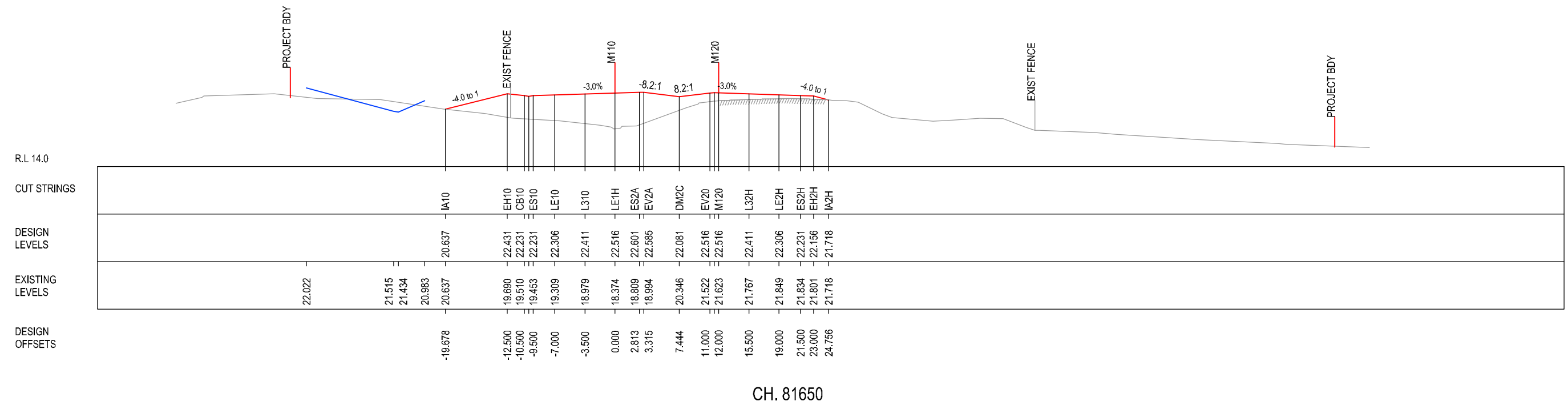
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B



CH. 81675



CH. 81650

LEGEND
 - - - - - EXISTING SURFACE
 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

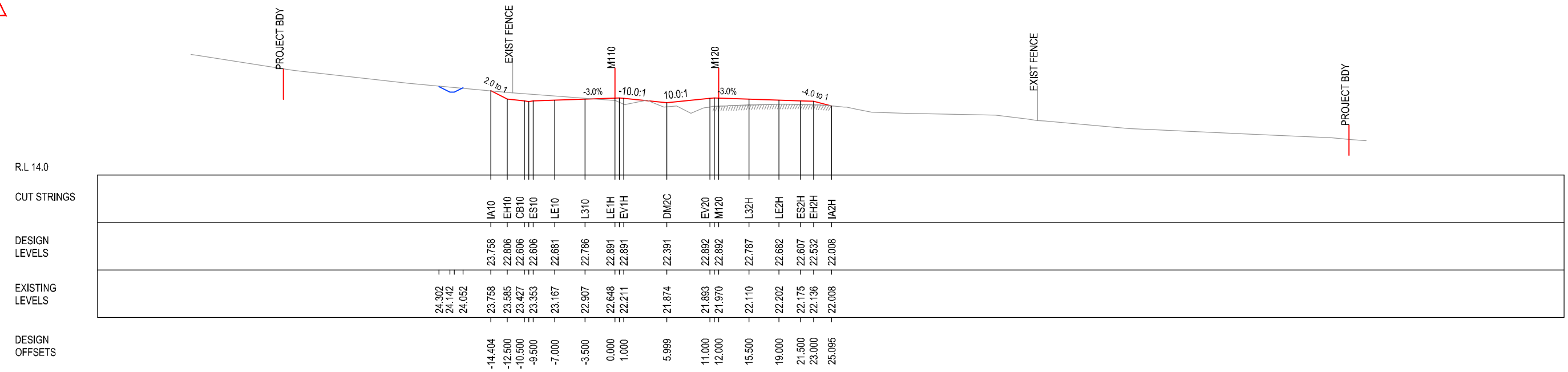
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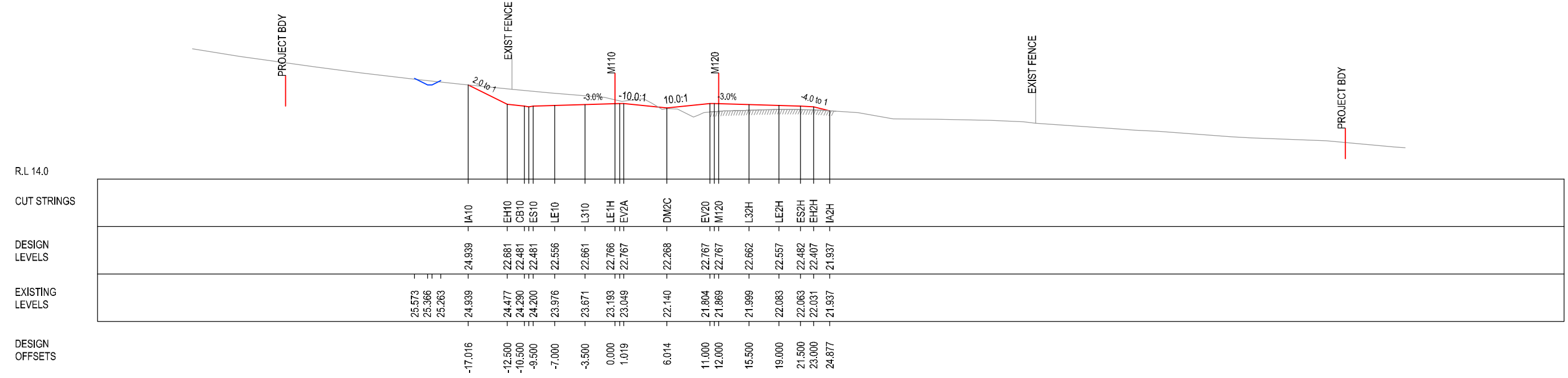
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WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 253 OF 259	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RHS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						SHEET No. RA-A-72953		ISSUE B	

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mm ON A3 SIZE ORIGINAL

B



CH. 81725



CH. 81700

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

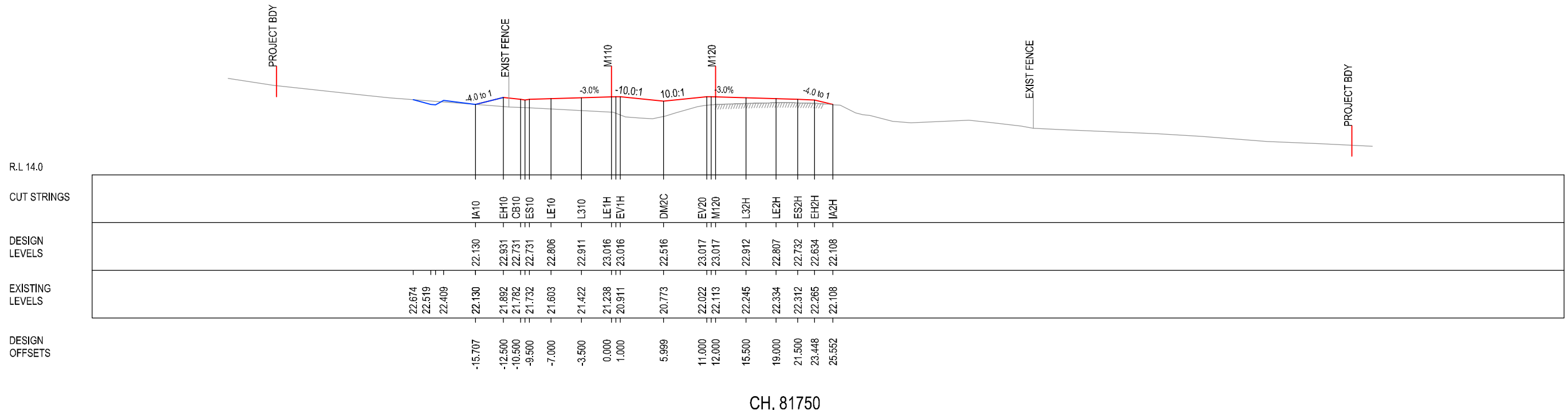
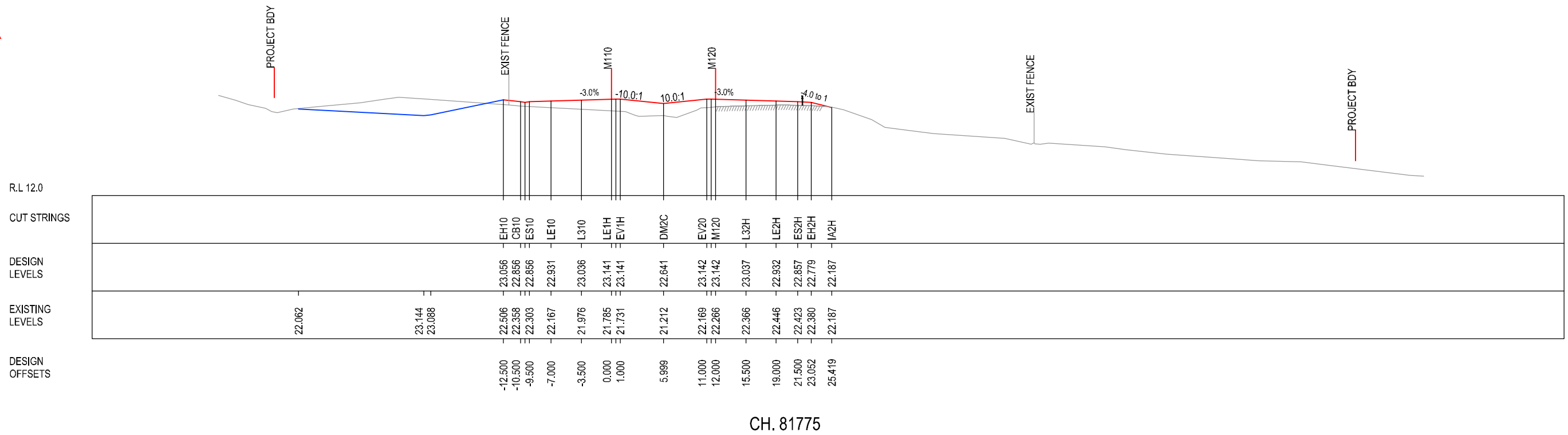
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt																																								
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CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY																																									
DRAWINGS / DESIGN PREPARED BY	TITLE																																								
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>NAME</th><th>DATE</th></tr> <tr><td>C.BEAZLEY</td><td>19.01.17</td></tr> <tr><td>A.FRENCH</td><td>19.01.17</td></tr> <tr><td>N.CUPAC</td><td>19.01.17</td></tr> <tr><td>R.PRAST</td><td>19.01.17</td></tr> <tr><td>B.HANCOCK</td><td>19.01.17</td></tr> <tr><td>A.HORTON</td><td>19.01.17</td></tr> </table>	NAME	DATE	C.BEAZLEY	19.01.17	A.FRENCH	19.01.17	N.CUPAC	19.01.17	R.PRAST	19.01.17	B.HANCOCK	19.01.17	A.HORTON	19.01.17																										
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045																																								
SHEET No. RA-A-72954																																									
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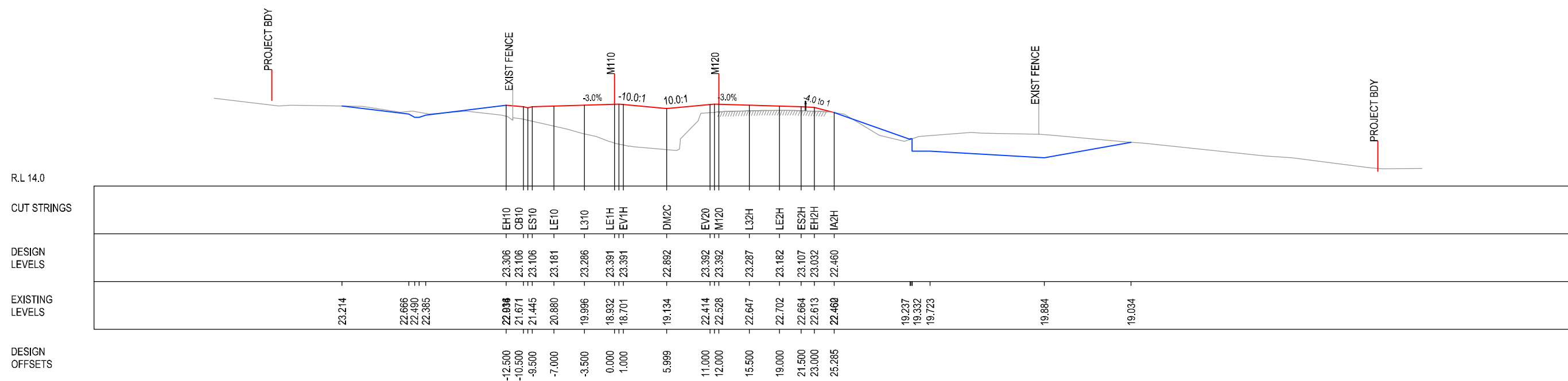
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 ———— FINAL DESIGN SURFACE
 ———— ENABLING WORKS
 ———— DESIGN SURFACE
 ———— DRAINAGE DESIGN
 ———— LANDSCAPE MOUND

ACCEPTED FOR CONSTRUCTION

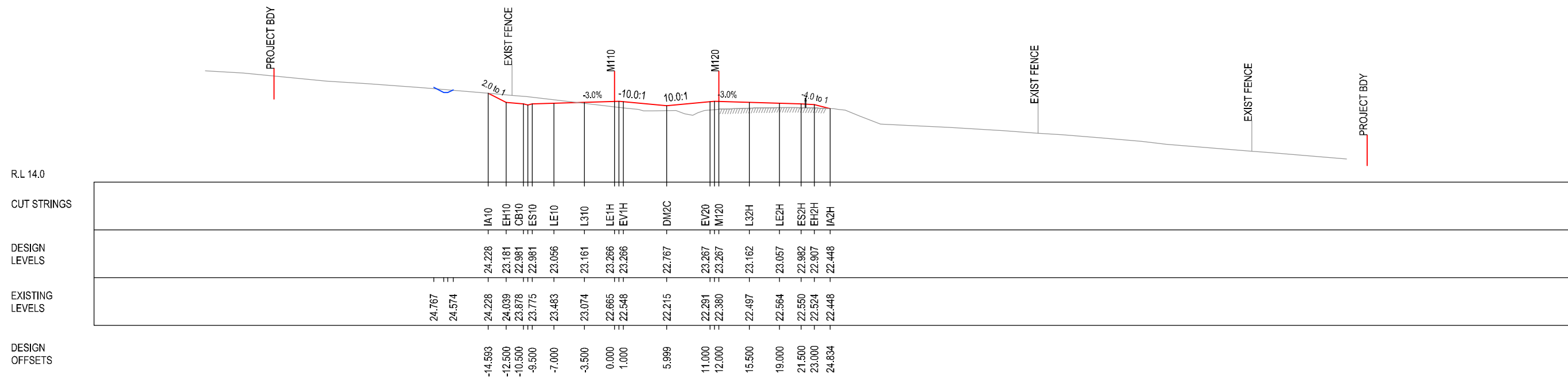
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 15 May 2018 10:09:18 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 255 OF 259	
				RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				SHEET No. RA-A-72955		ISSUE B		PART 7	

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CH. 81825



CH. 81800



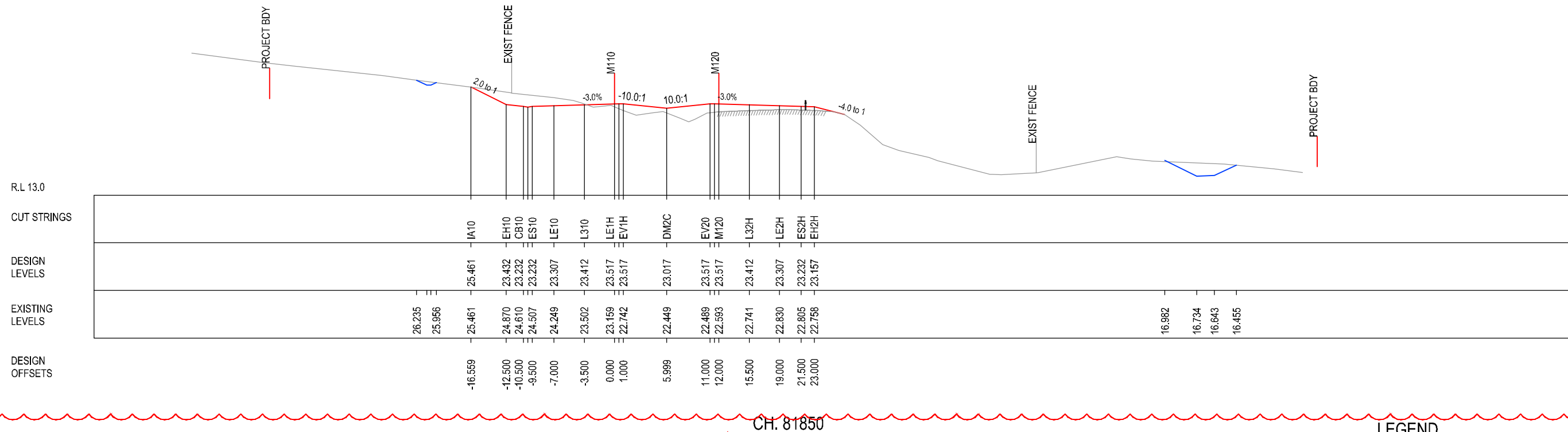
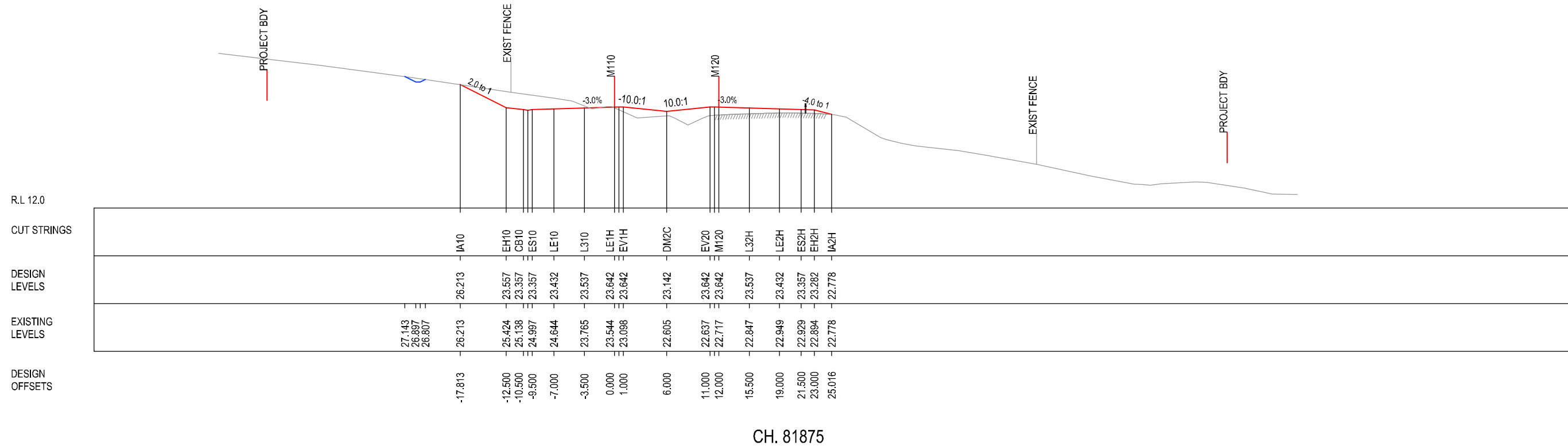
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- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 5 June 2018 2:14:31 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)		WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	
								DATE DRG CHECK A.FRENCH 19.01.17		SHEET No. 256 OF 259		PART 7	
								DESIGN N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619		ISSUE B	
								DESIGN CHECK R.PRAST 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								DESIGN MNGR B.HANCOCK 19.01.17		SHEET No. RA-A-72956		ISSUE B	
								PROJECT MNGR A.HORTON 19.01.17		GRAFTON		© Roads and Maritime Services	

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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- LANDSCAPE MOUND

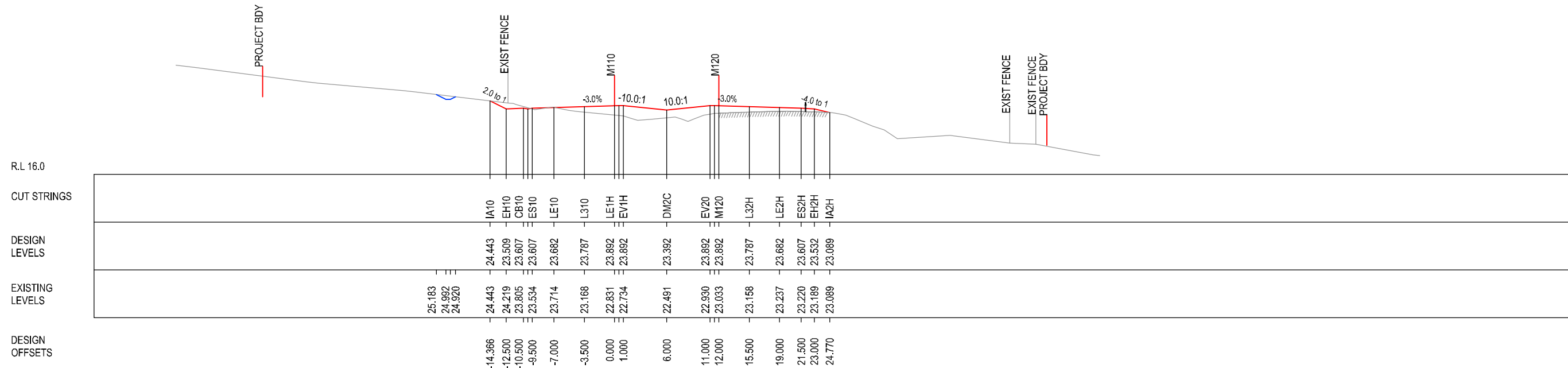
ACCEPTED FOR CONSTRUCTION

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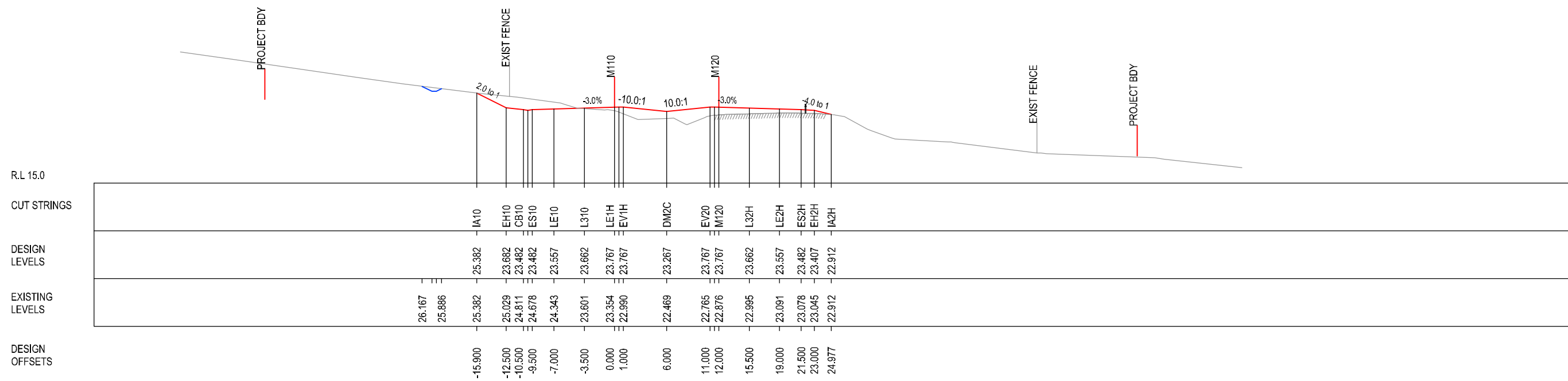
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WVR No. APPROVAL - AH AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		SHEET No. 257 OF 259 PART 7 ISSUE B
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		RMS REGISTRATION No. DS2016/000619 EDMS No. SF2015/118045 SHEET No. RA-A-72957

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CH. 81925



CH. 81900



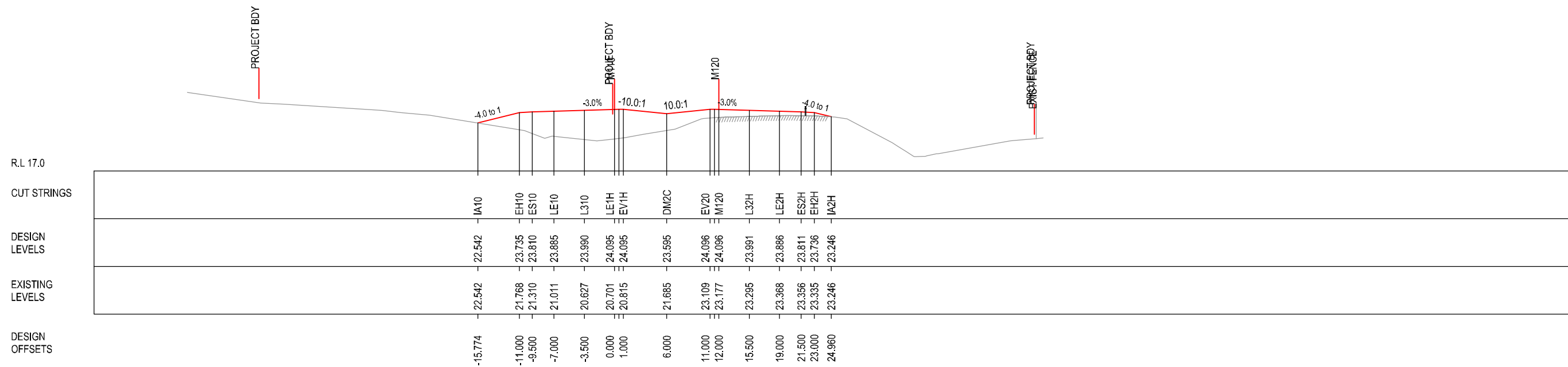
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- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

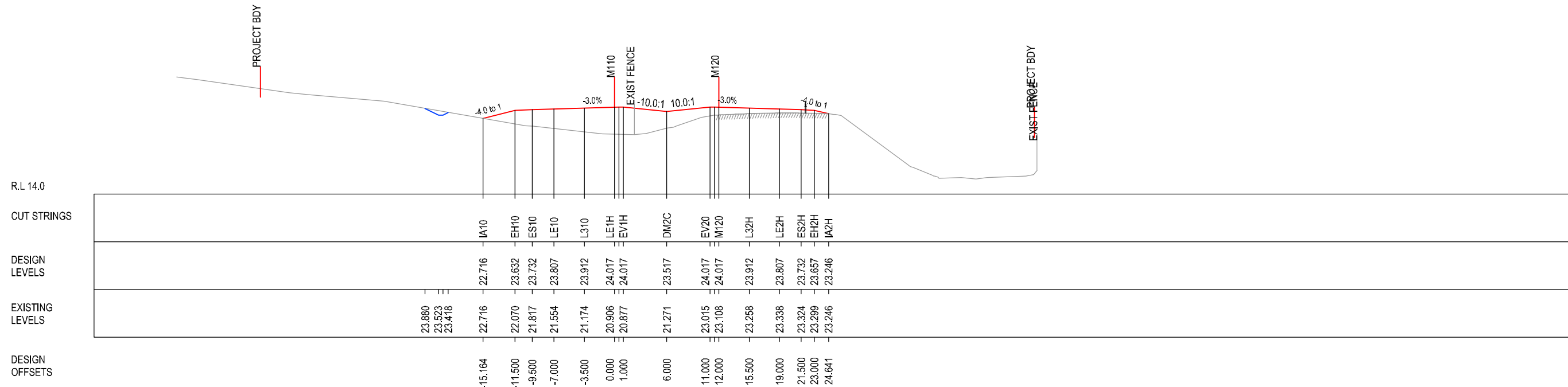
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DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 5 June 2018 2:15:03 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NORTHBOUND	A3
WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	SHEET No. 258 OF 259 7 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72958 ISSUE B

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CH. 81966



CH. 81950



LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

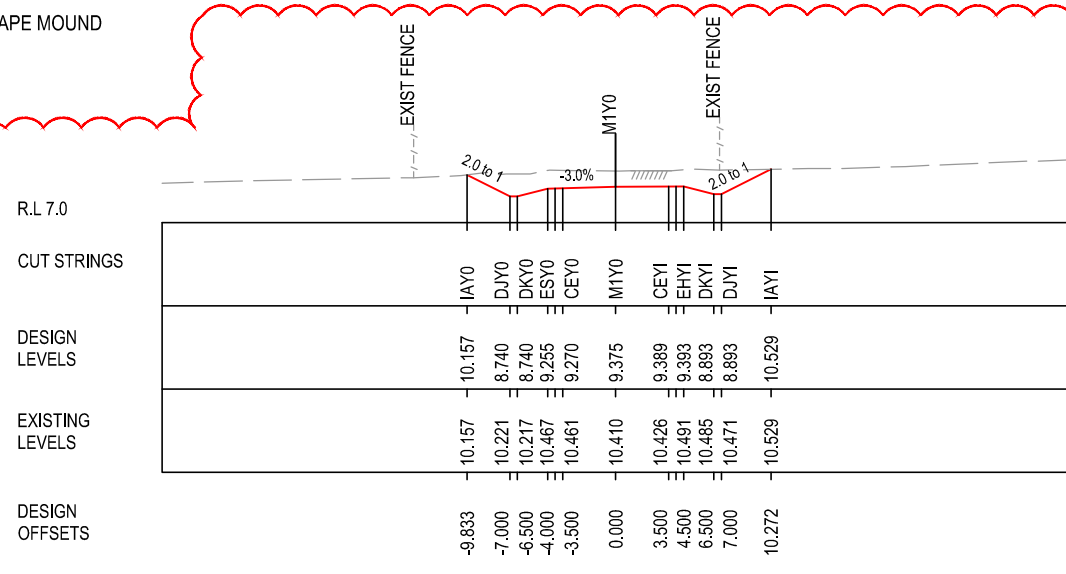
ACCEPTED FOR CONSTRUCTION

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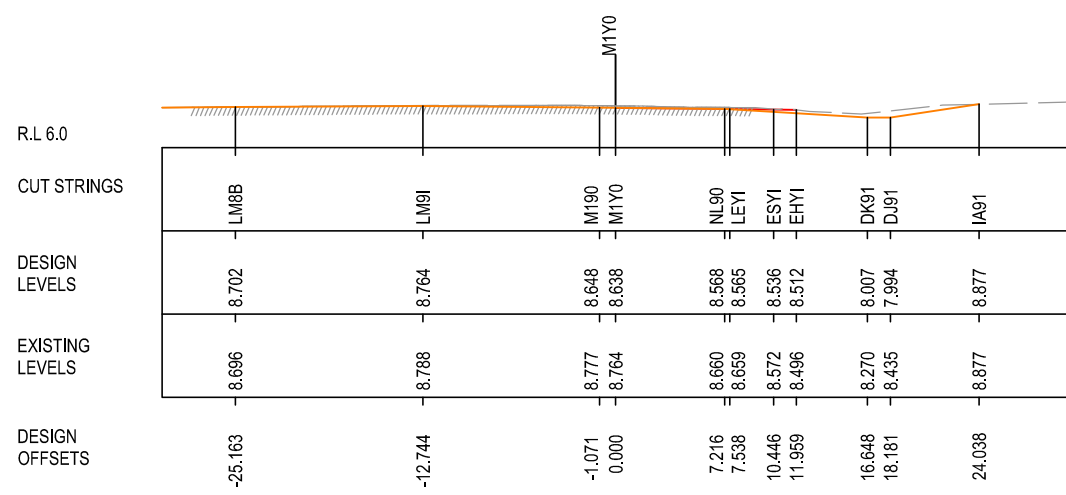
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-278)	WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 SHEET No. 259 OF 259 PART 7 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-72959 ISSUE B

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

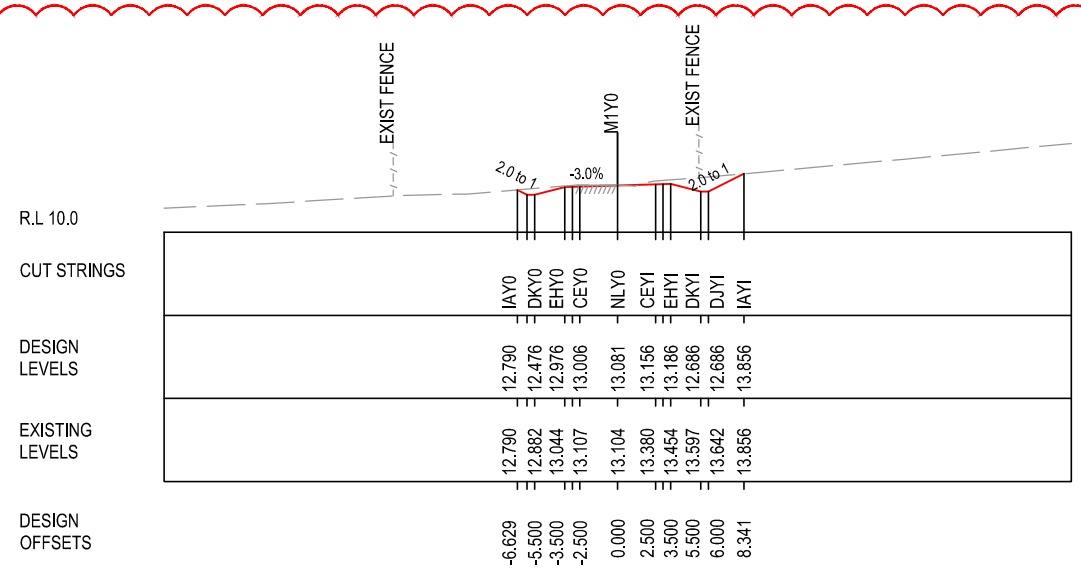
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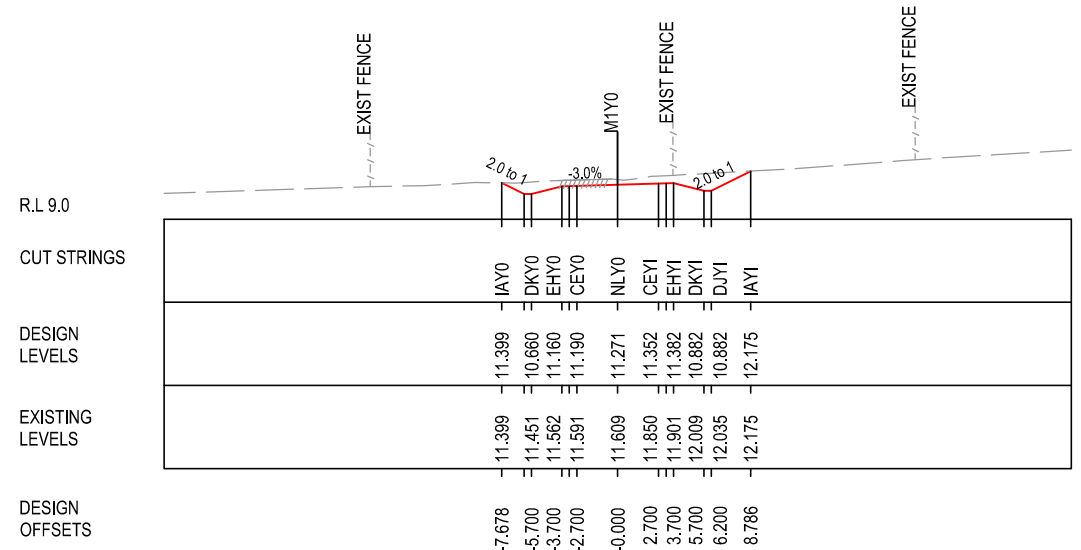
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CH. 0



CH. 75



CH. 50

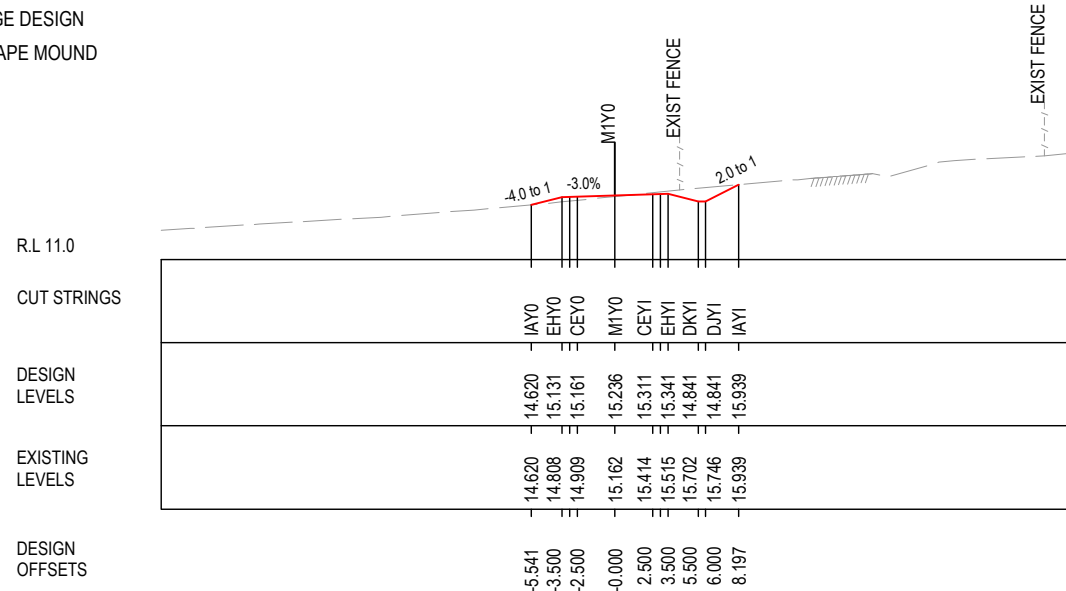
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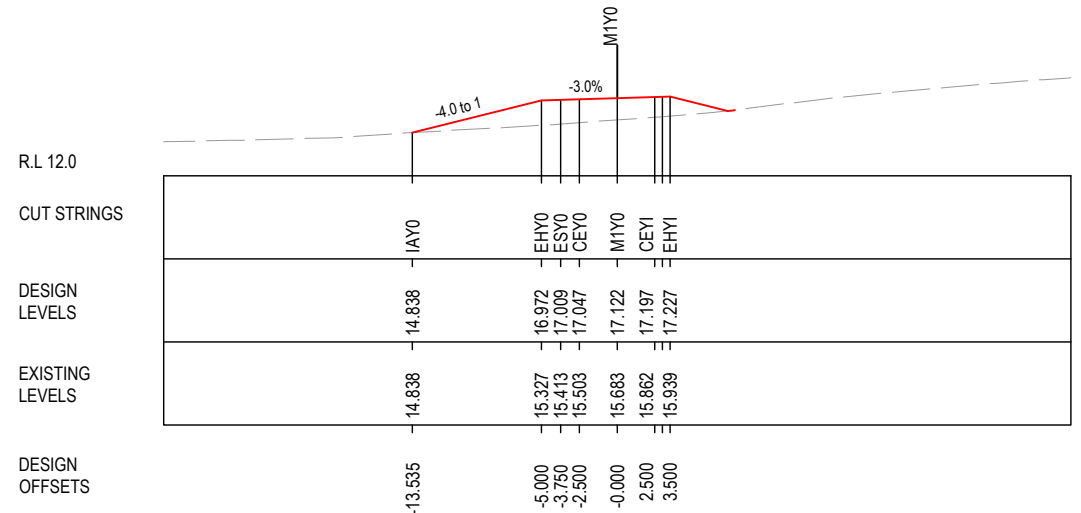
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </table>		TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
TITLE	NAME	DATE																								
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> WVR No. APPROVAL AH AG </td> <td style="width: 50%;"> SCALES ON A3 SIZE DRAWING SCALE 1:500m </td> </tr> <tr> <td> CO-ORDINATE SYSTEM MGA ZONE 56 </td> <td> HEIGHT DATUM AHD </td> </tr> </table>		WVR No. APPROVAL AH AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																		
WVR No. APPROVAL AH AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m																									
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																									
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73001																						

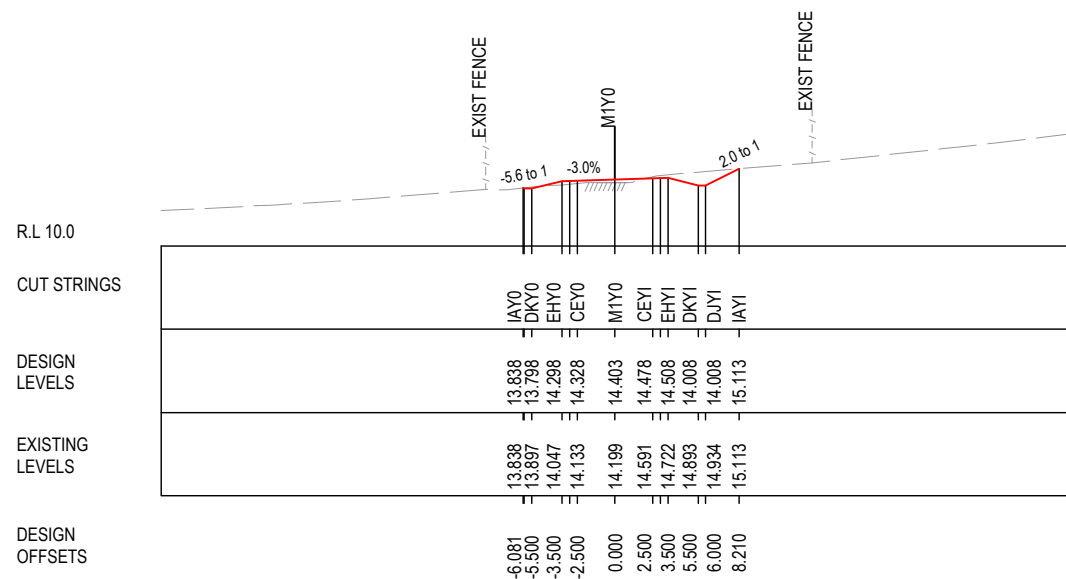
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 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



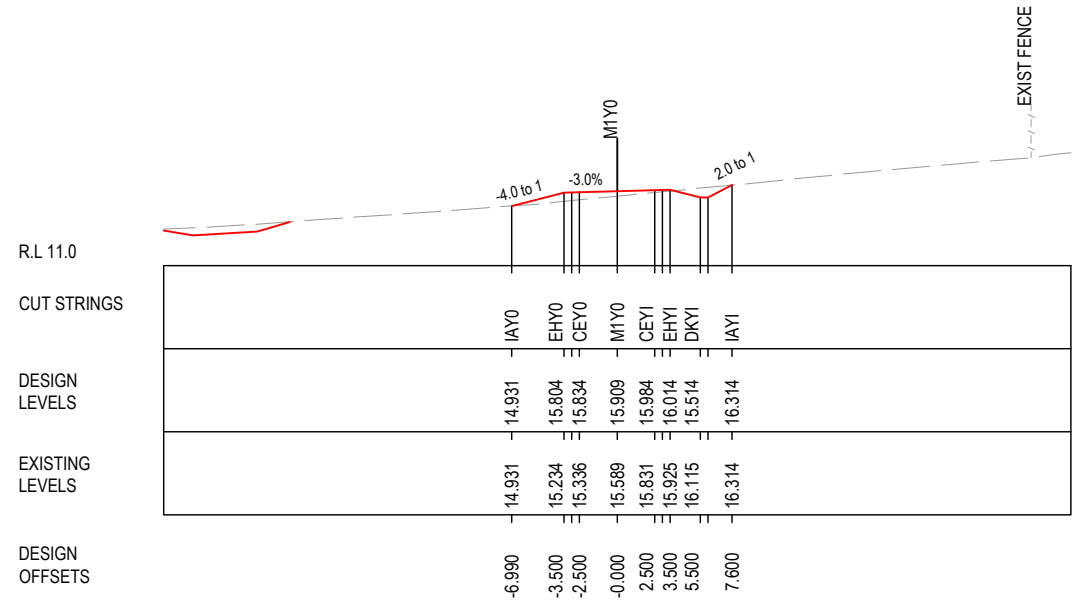
CH. 125



CH. 175



CH. 100



CH. 150

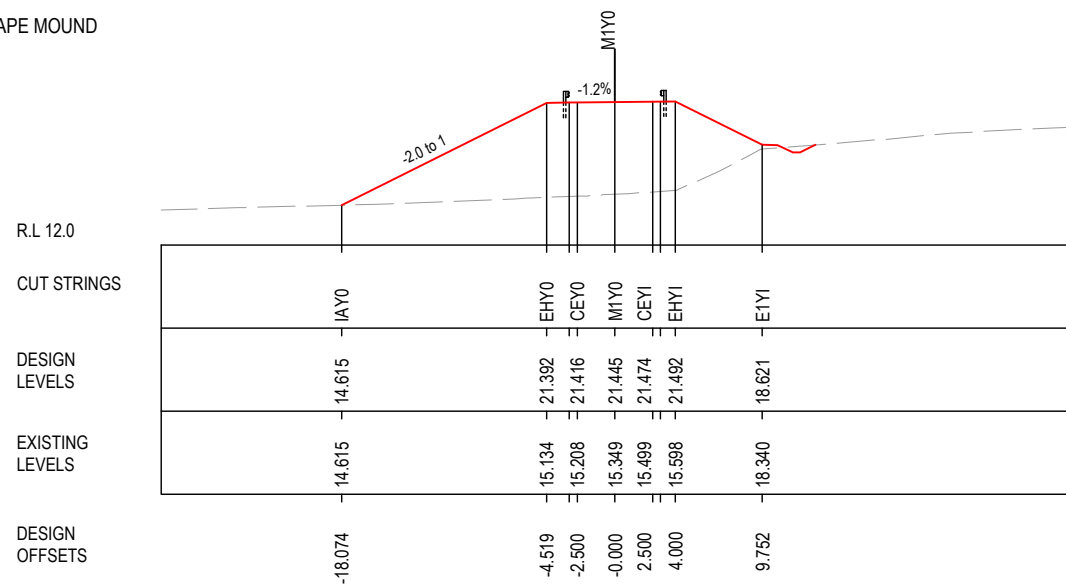
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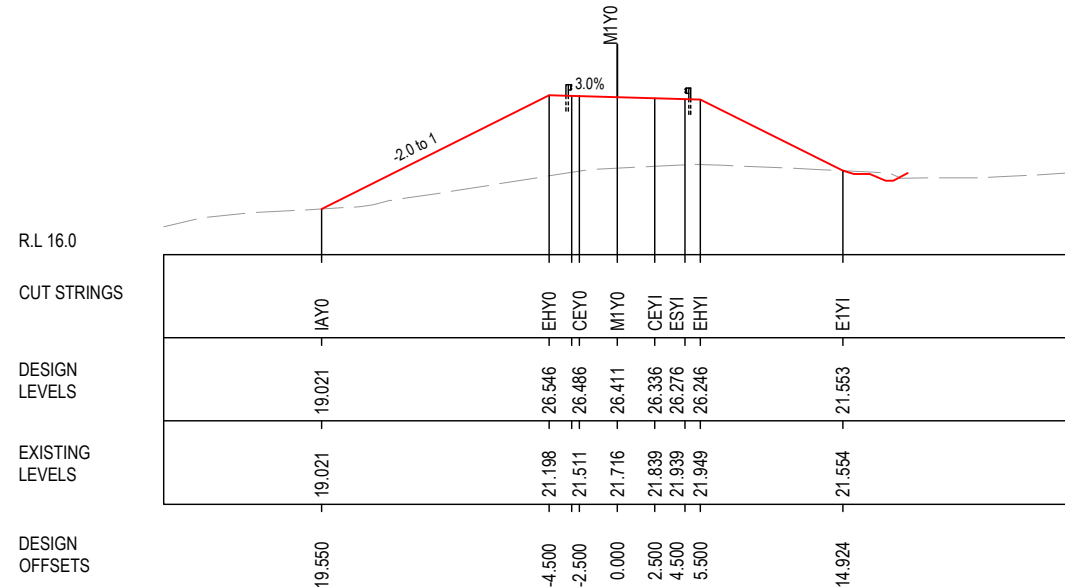
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDILL HILL RD SHEET No. 2 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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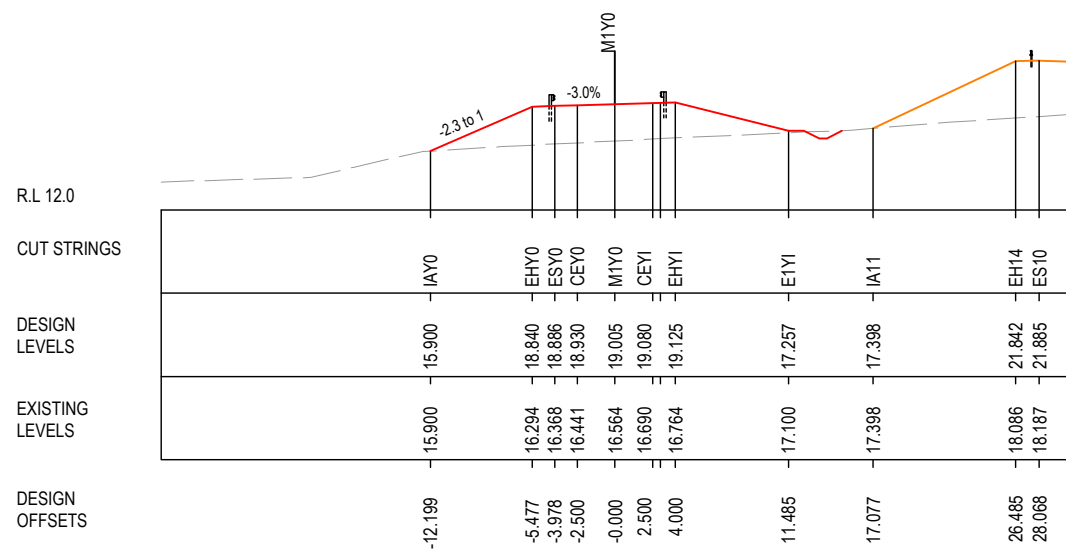
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



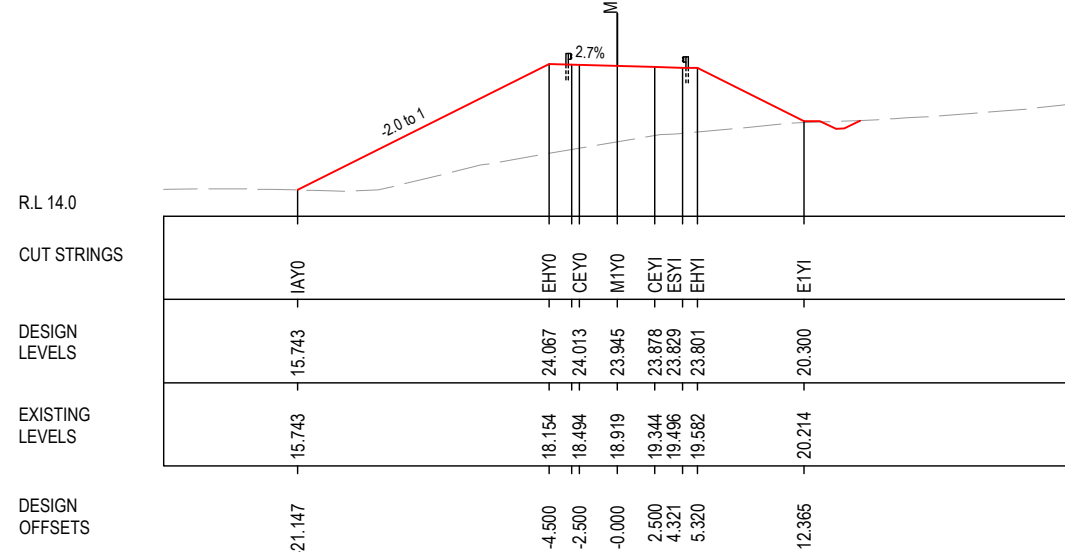
CH. 225



CH. 275



CH. 200



CH. 250

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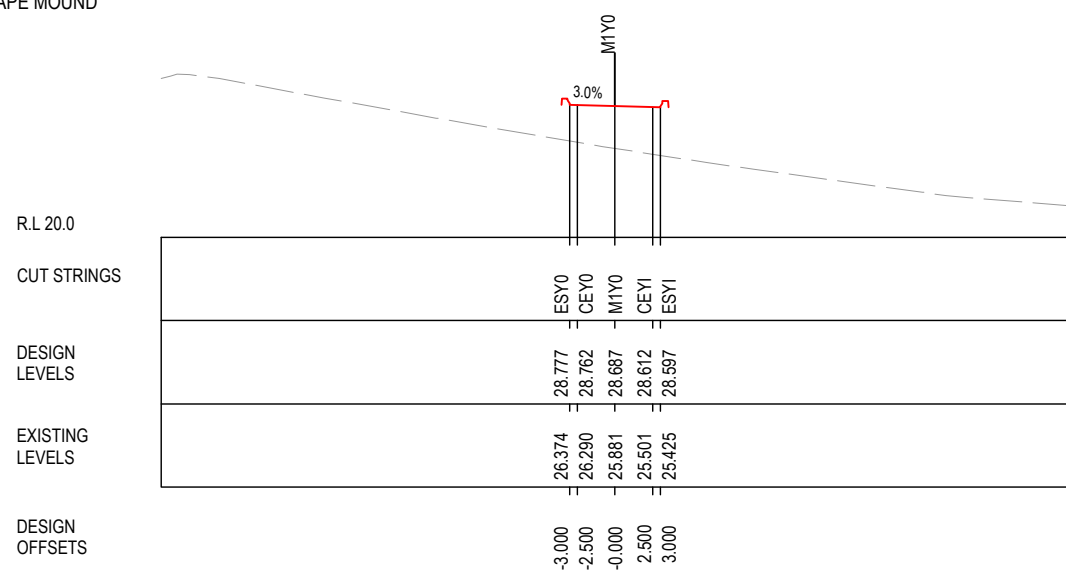
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ACCEPTED FOR CONSTRUCTION

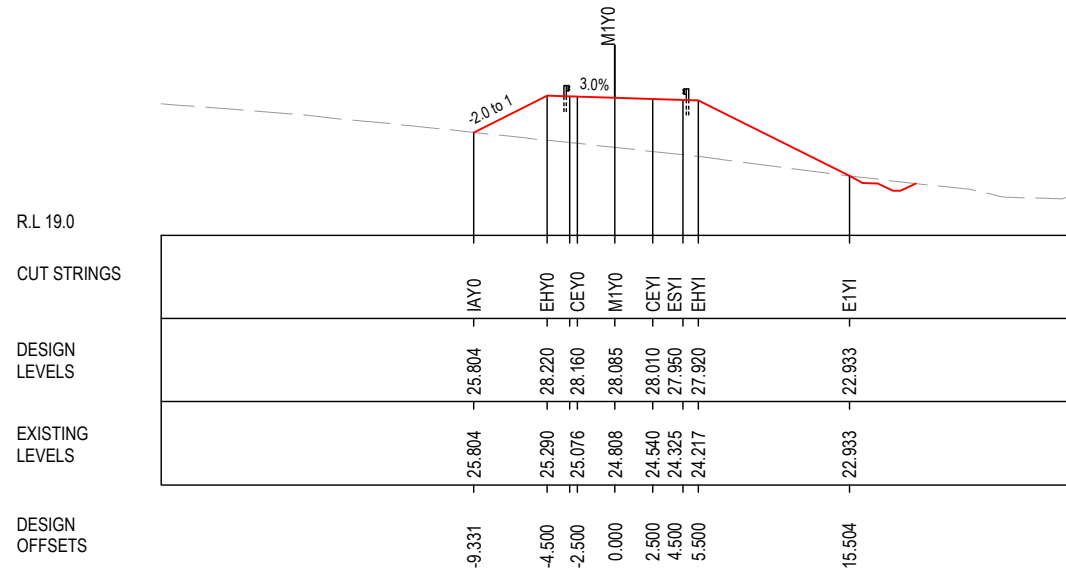
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:20:34 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDILL HILL RD SHEET No. 3 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK DRG CHECK A.FRENCH 19.01.17		DESIGN DESIGN CHECK R.PRAST 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 7	
				DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73003 ISSUE A	

LEGEND

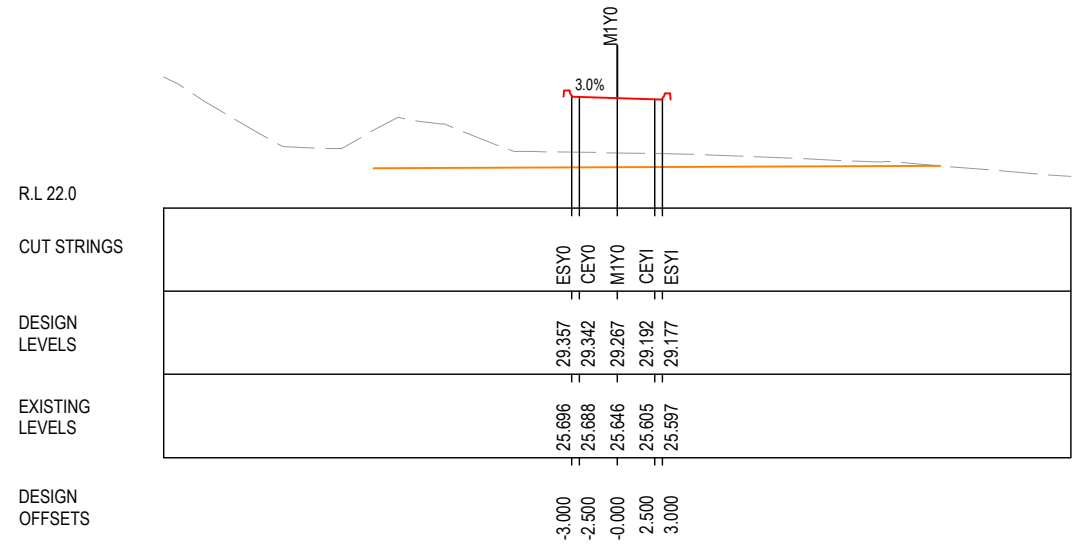
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



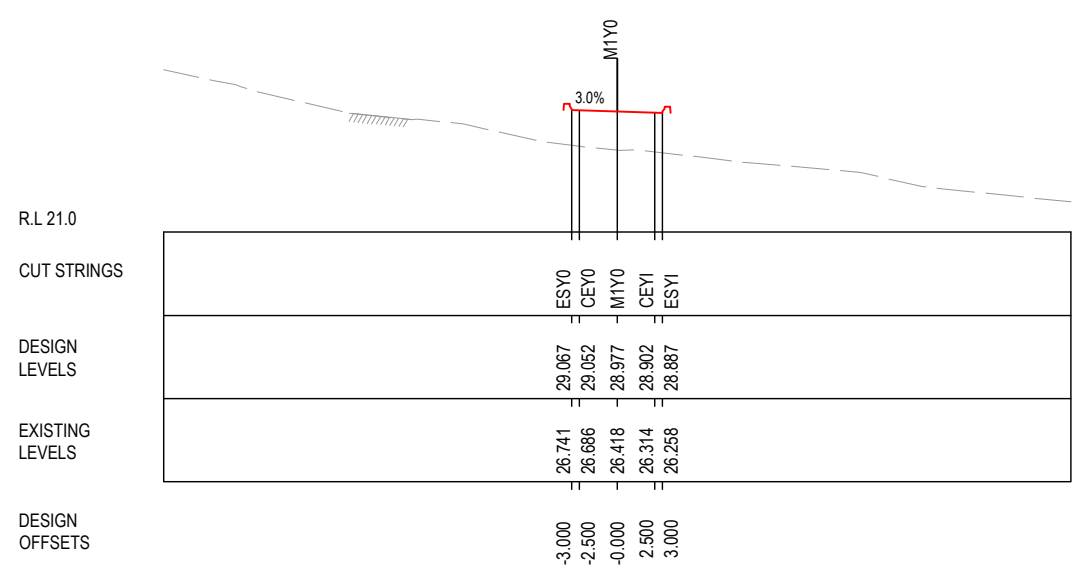
CH. 325



CH. 300



CH. 375



CH. 350

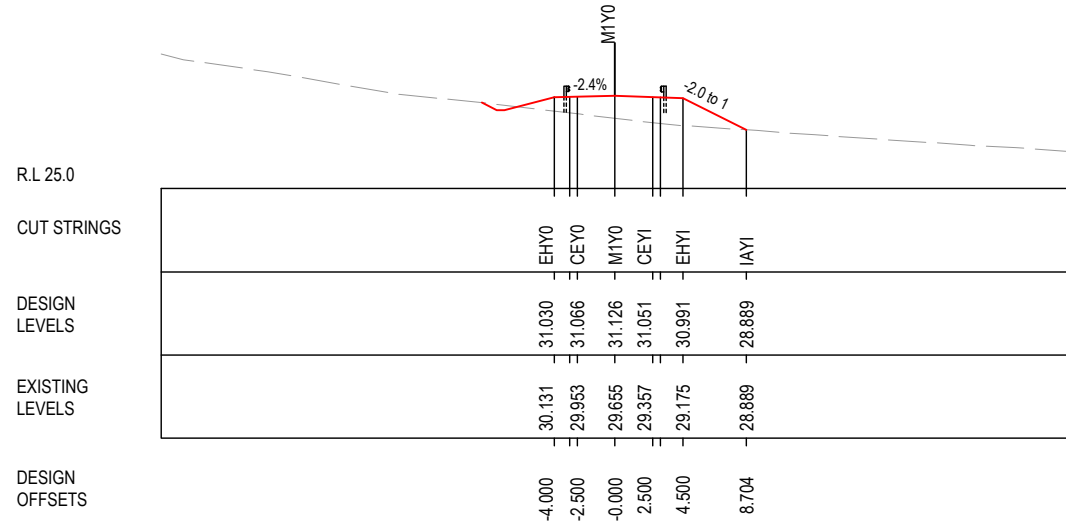
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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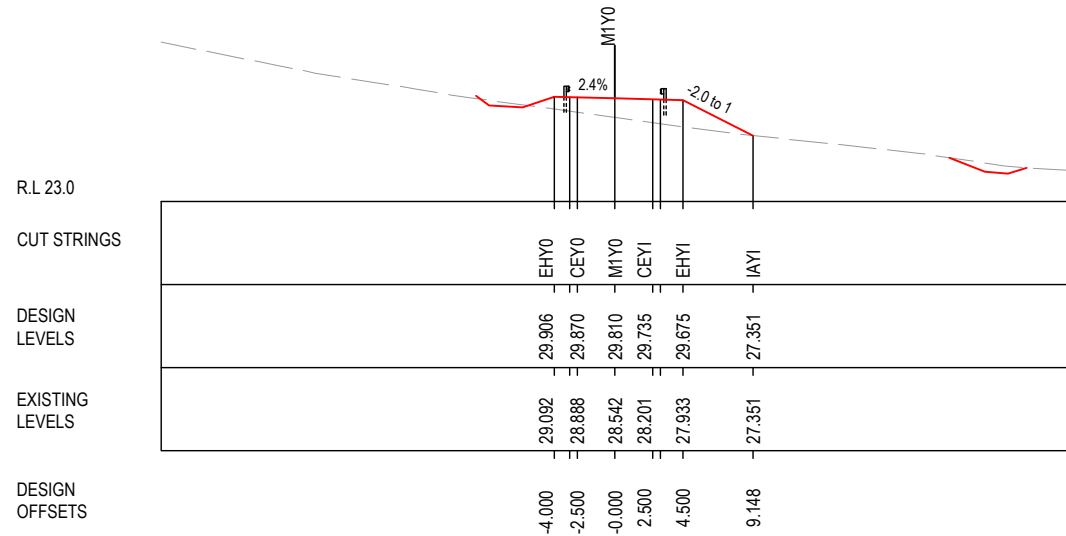
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDILL HILL RD SHEET No. 4 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73004		ISSUE A	

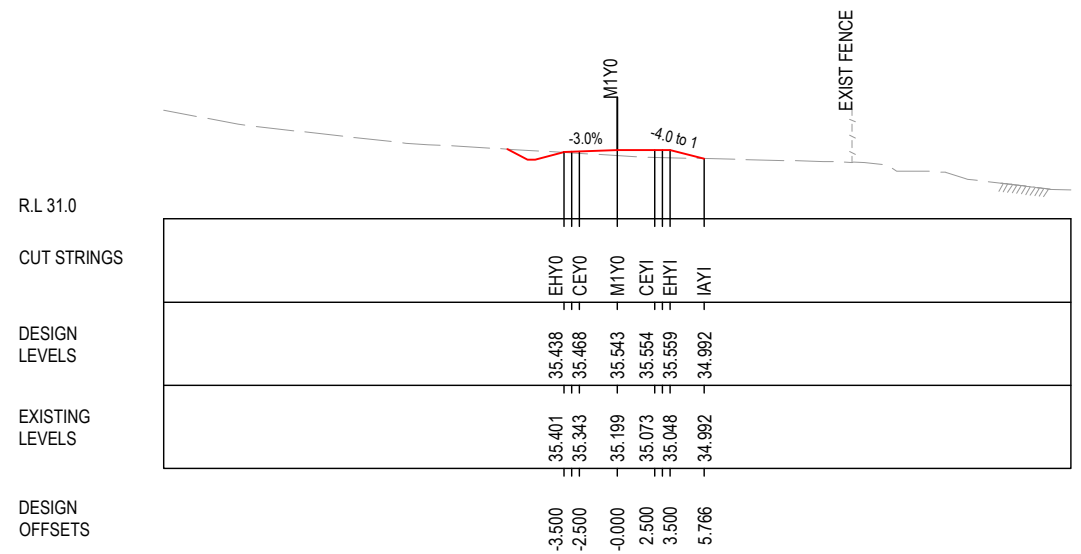
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



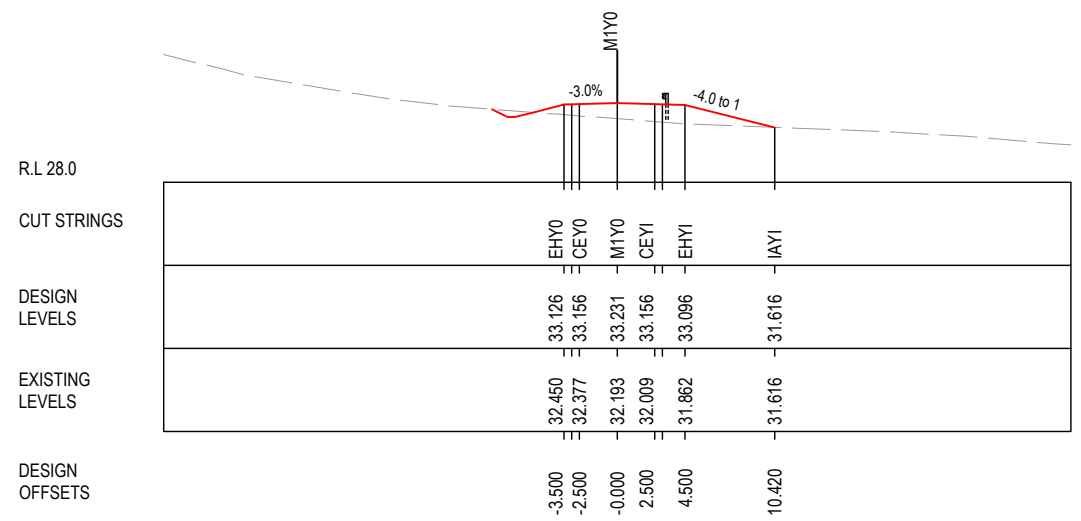
CH. 425



CH. 400



CH. 475



CH. 450

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mm ON A3 SIZE ORIGINAL

G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-73000.dwg

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04 WVR No. - APPROVAL AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 19 January 2017 8:20:42 PM PLOT BY Franl Bathan	CLIENT NSW GOVERNMENT Transport Roads & Maritime Services	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDI HILL RD SHEET No. 5 OF 11 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-73005 ISSUE A	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON

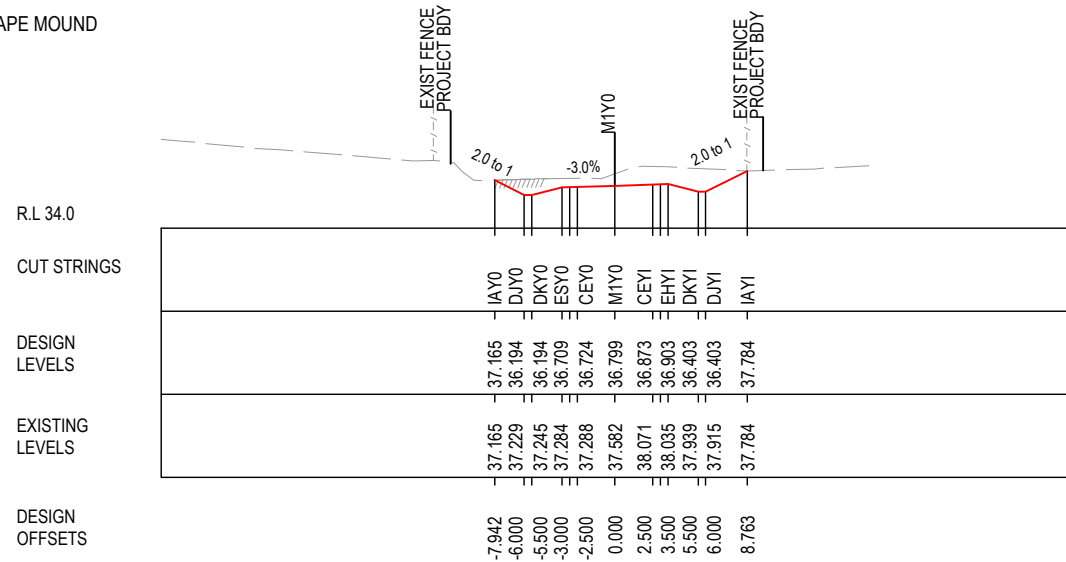
A3

PART 7

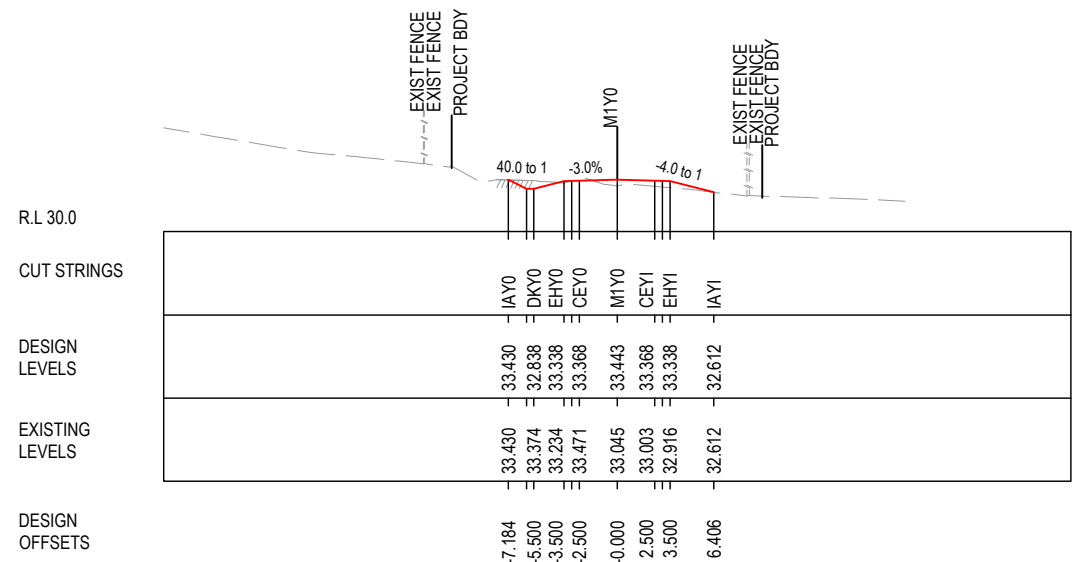
ISSUE A

LEGEND

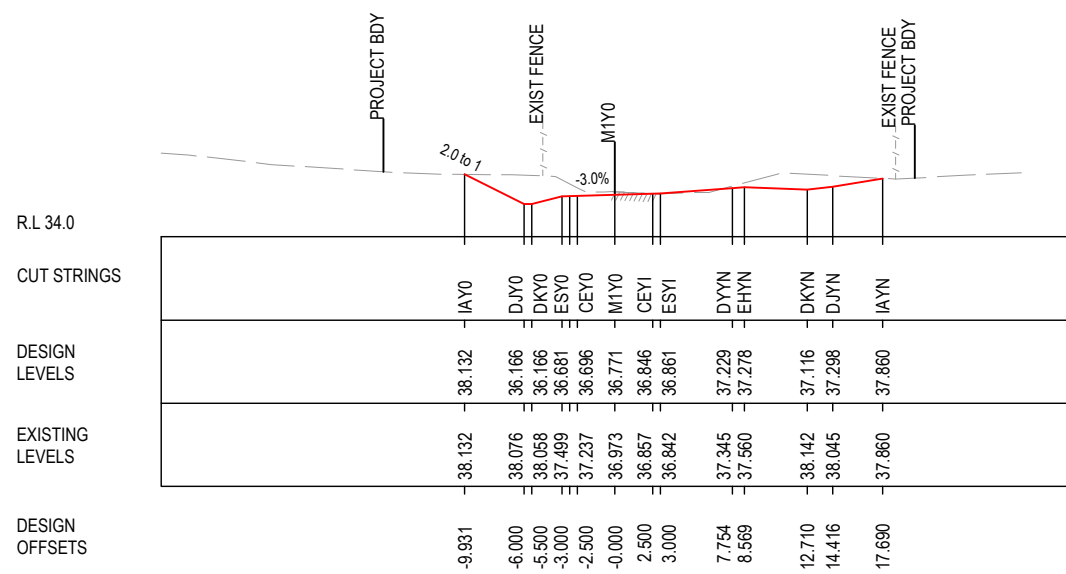
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



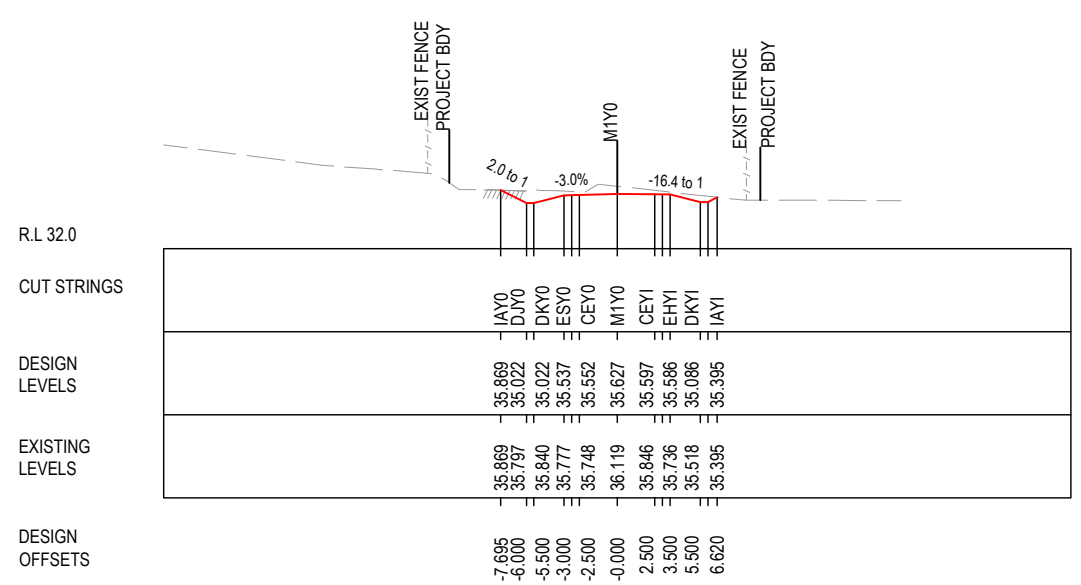
CH. 525



CH. 575



CH. 500



CH. 550

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

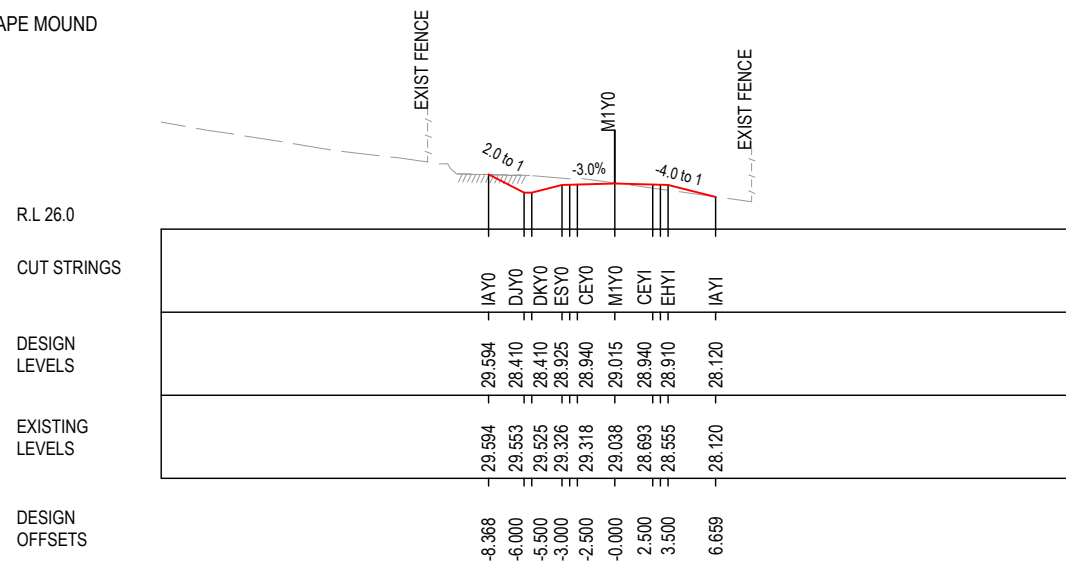
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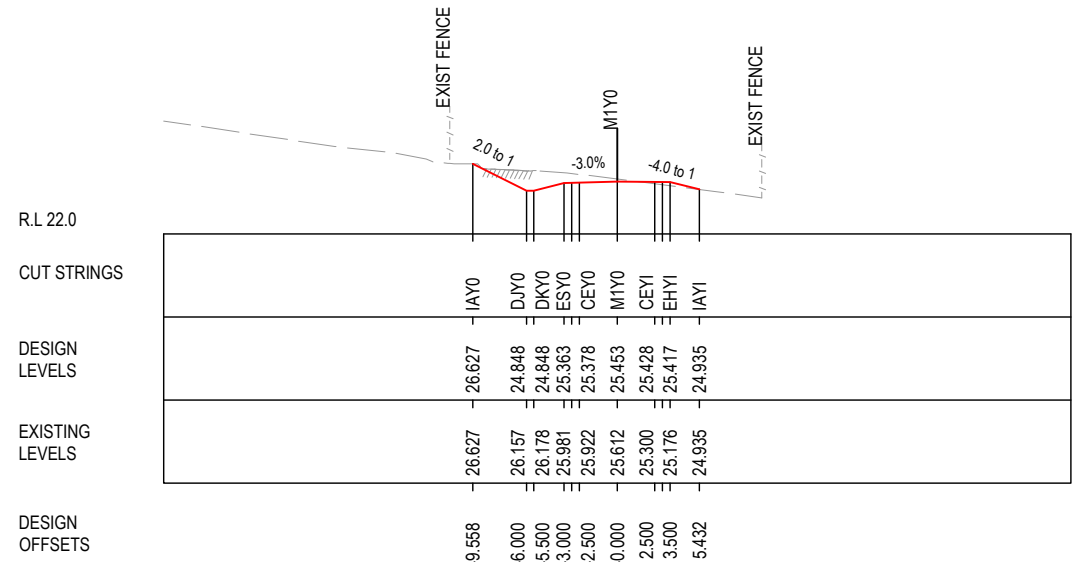
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:20:46 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDILL HILL RD SHEET No. 6 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73006		ISSUE A	

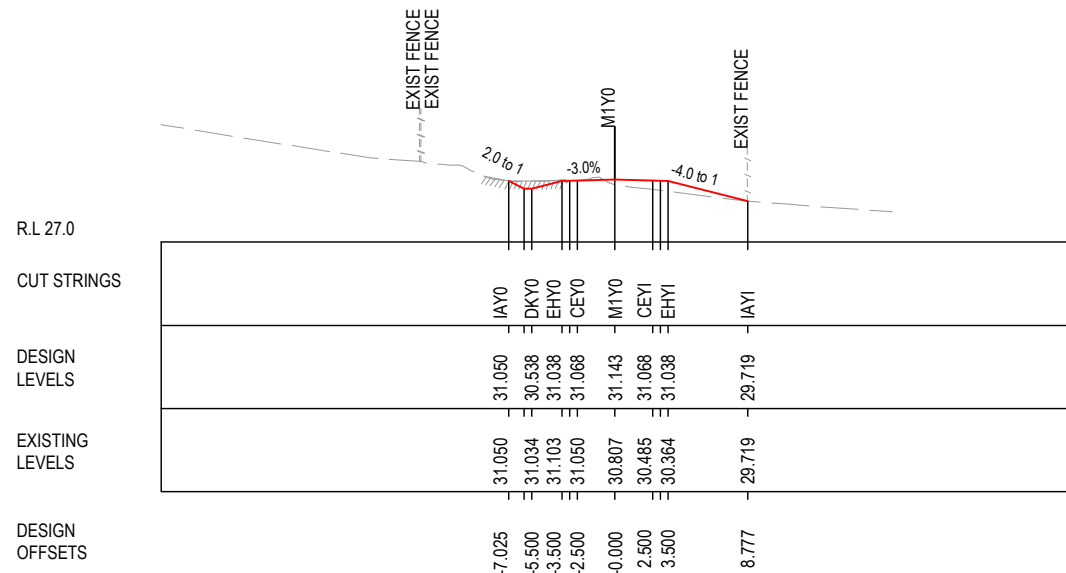
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



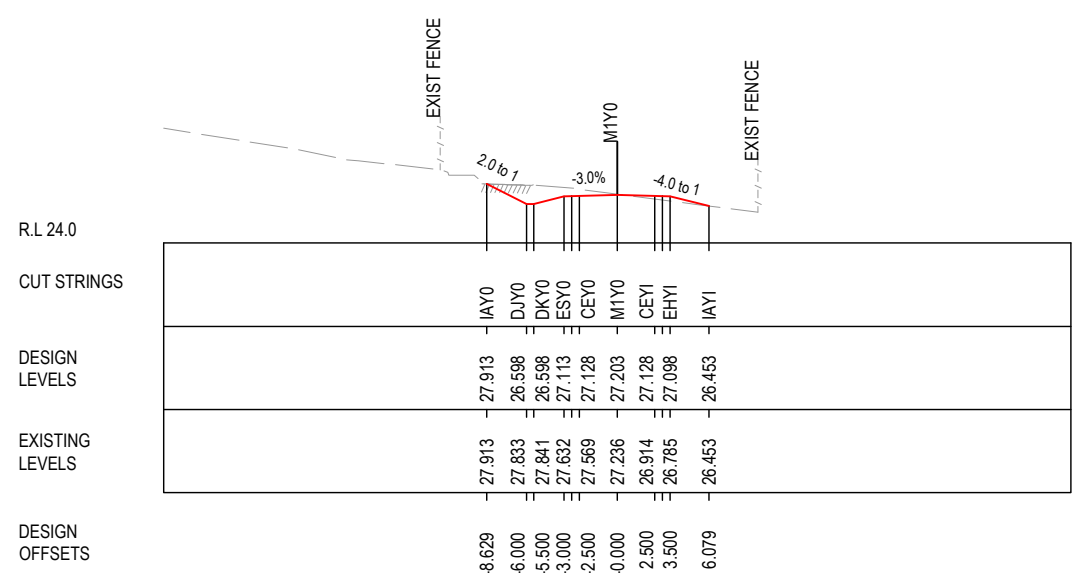
CH. 625



CH. 675



CH. 600



CH. 650

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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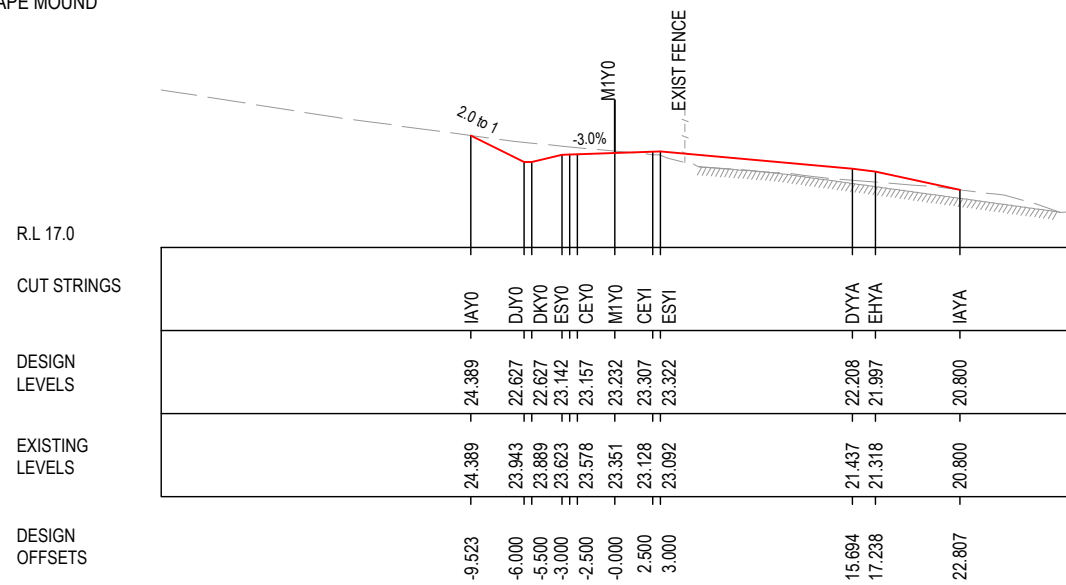
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ACCEPTED FOR CONSTRUCTION

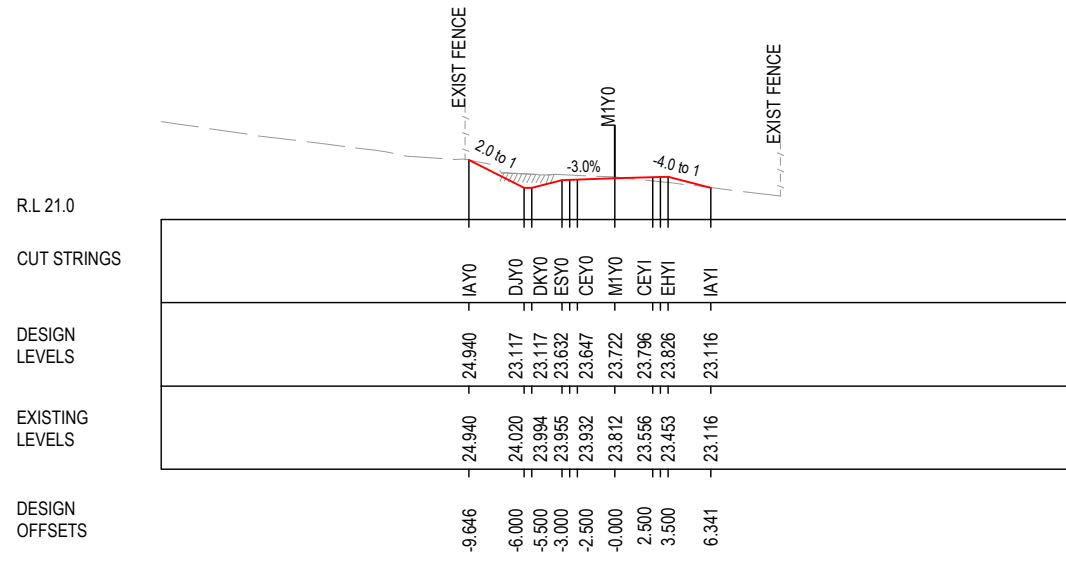
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 7 OF 11 RMS REGISTRATION No. DS2016/000619	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73007 ISSUE A	

LEGEND

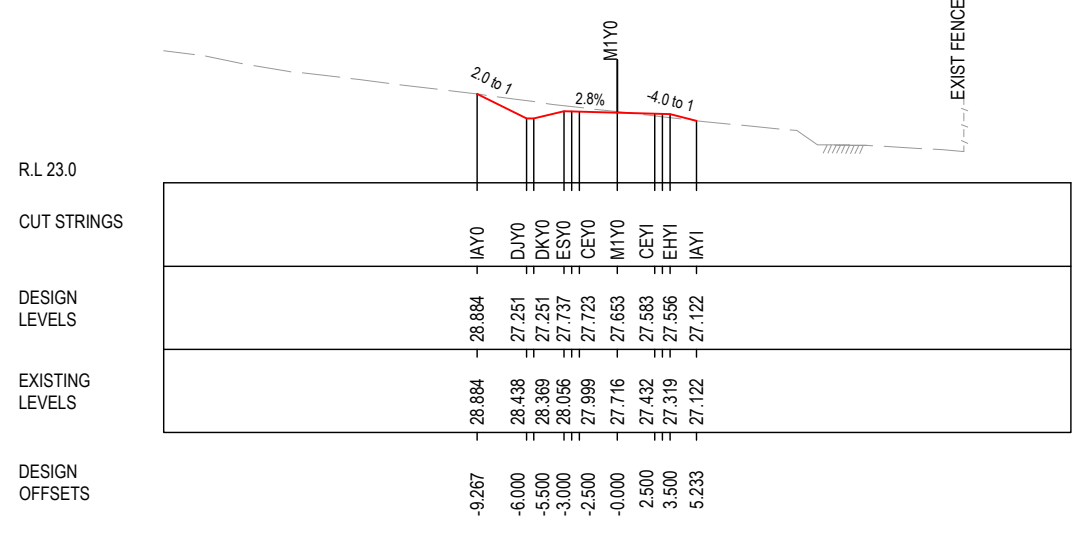
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



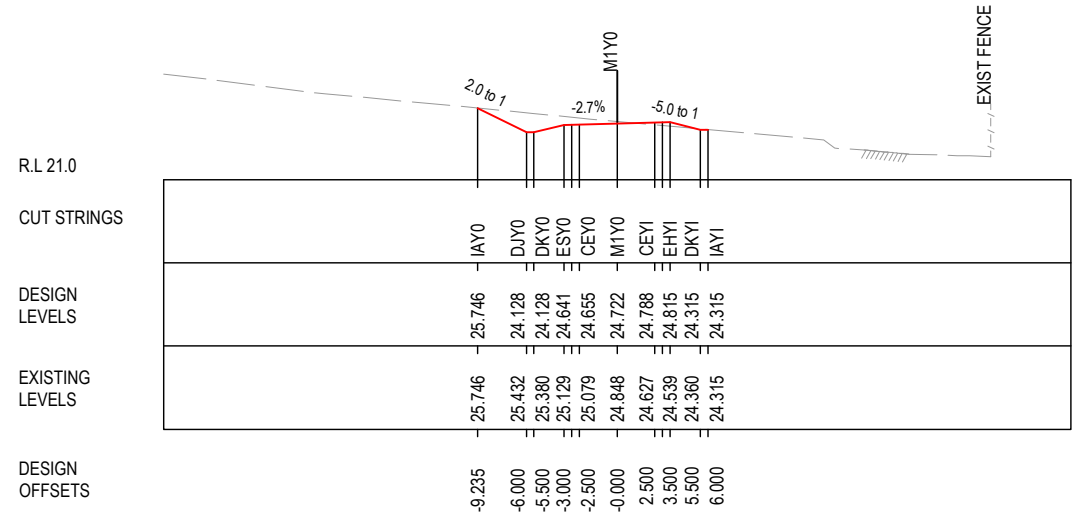
CH. 725



CH. 700



CH. 775



CH. 750

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mm ON A3 SIZE ORIGINAL

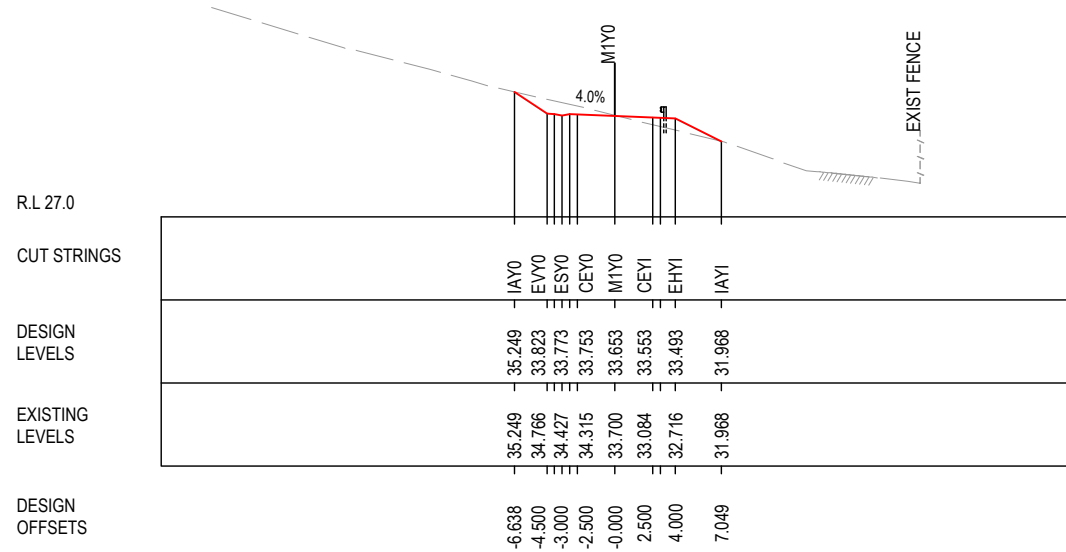
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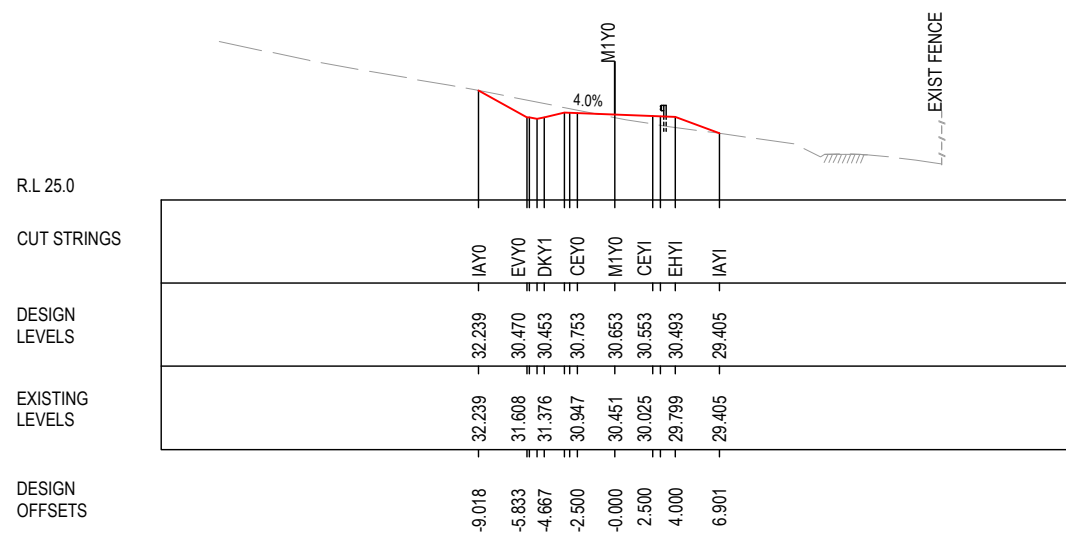
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:20:55 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73008	
										PART 7 ISSUE A	

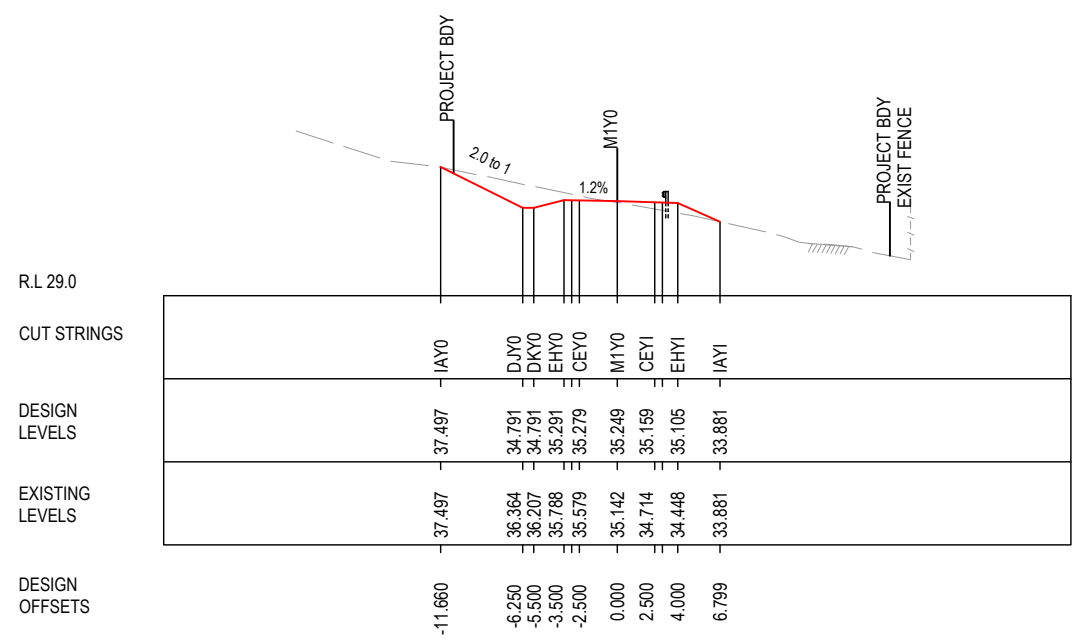
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



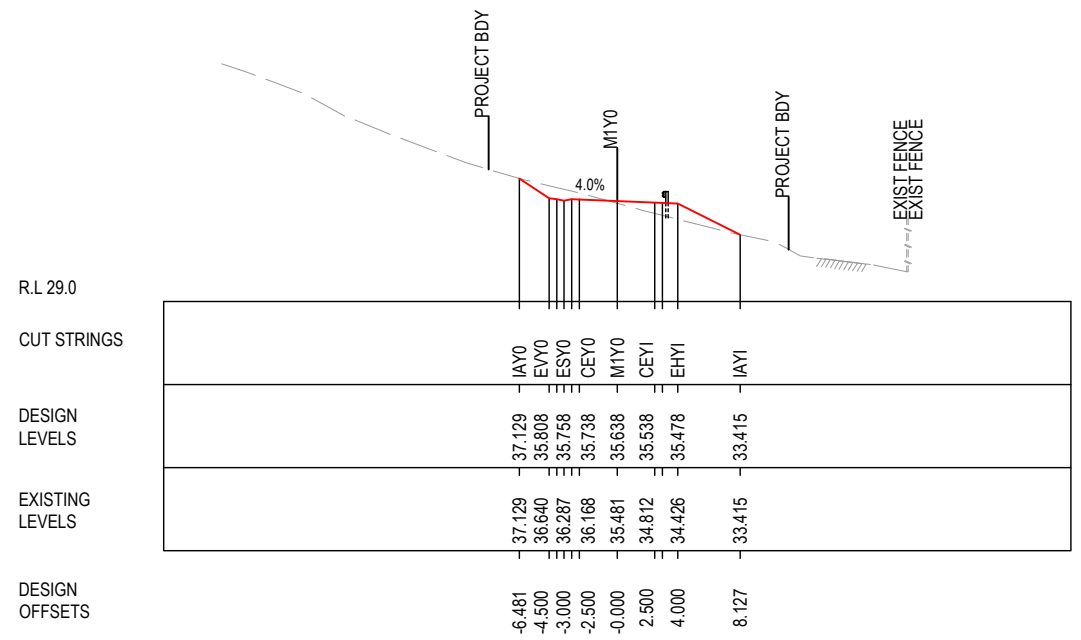
CH. 825



CH. 800



CH. 875



CH. 850

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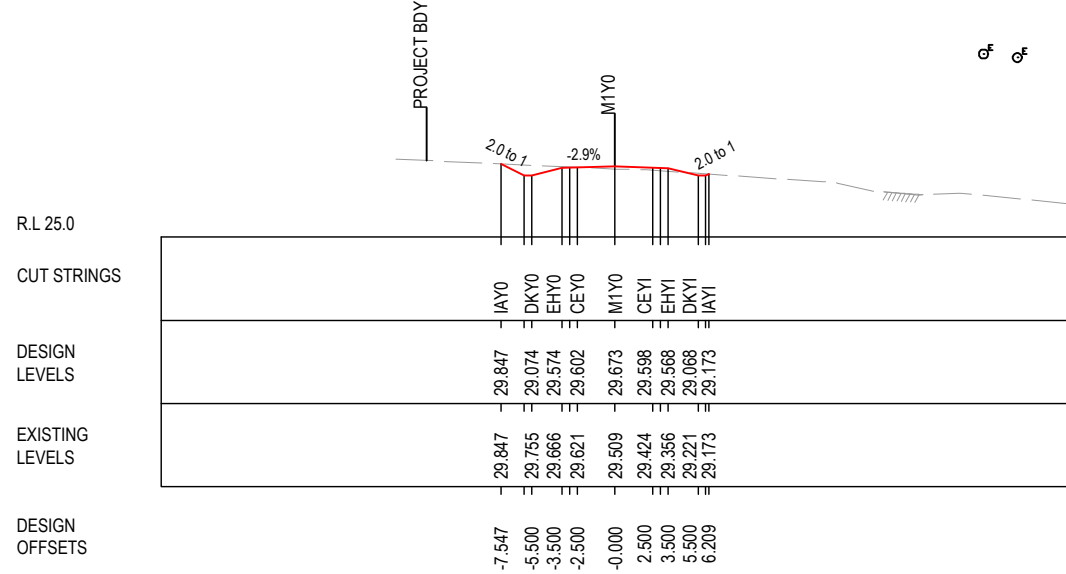
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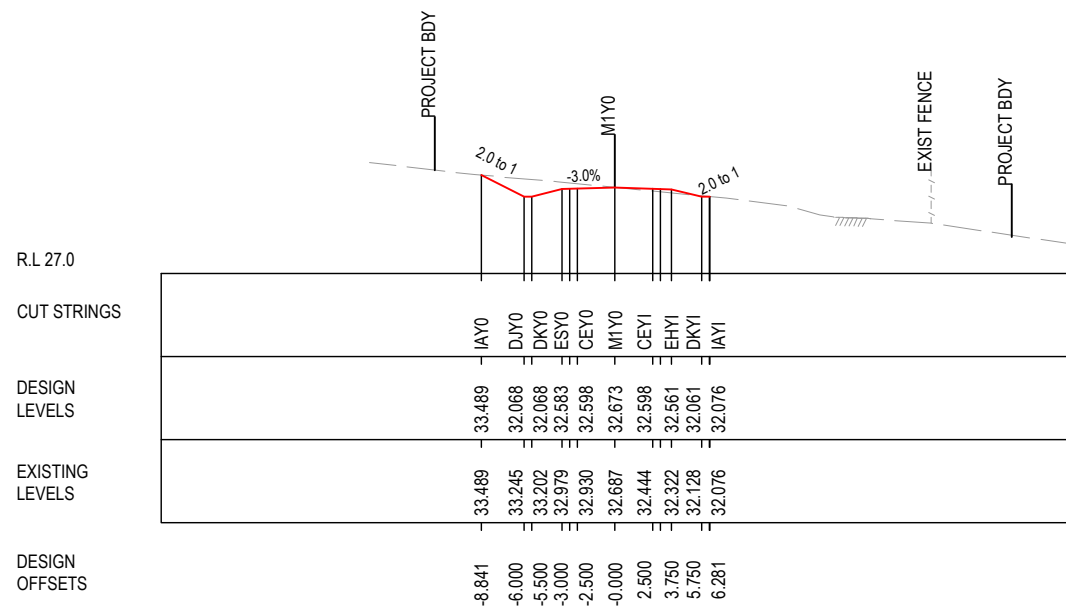
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDIL HILL RD		SHEET No. 9 OF 11	
WVR No. / APPROVAL - / AH		SCALE 1:500m		GHD / BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73009		ISSUE A	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		ISSUED FOR CONSTRUCTION					
				PROJECT MNGR A.HORTON 19.01.17									

LEGEND

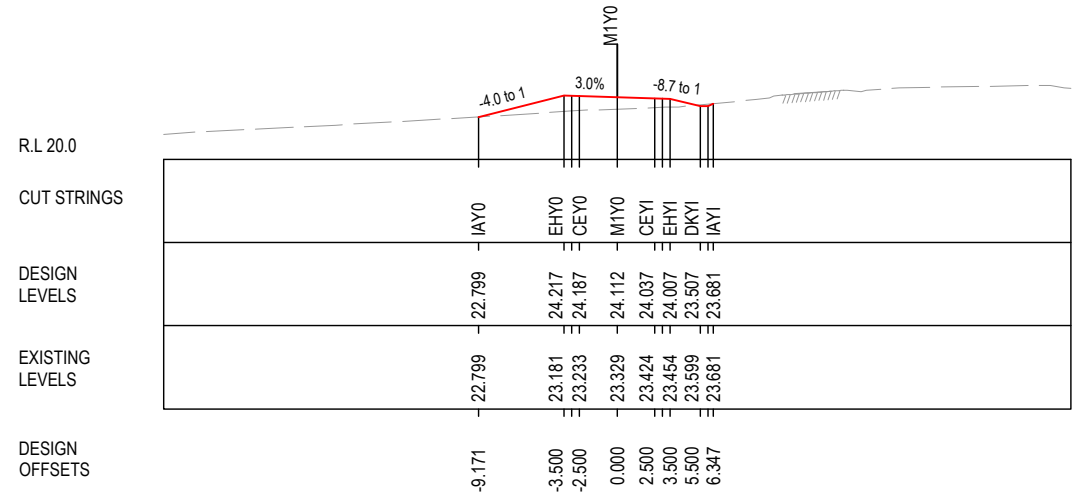
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



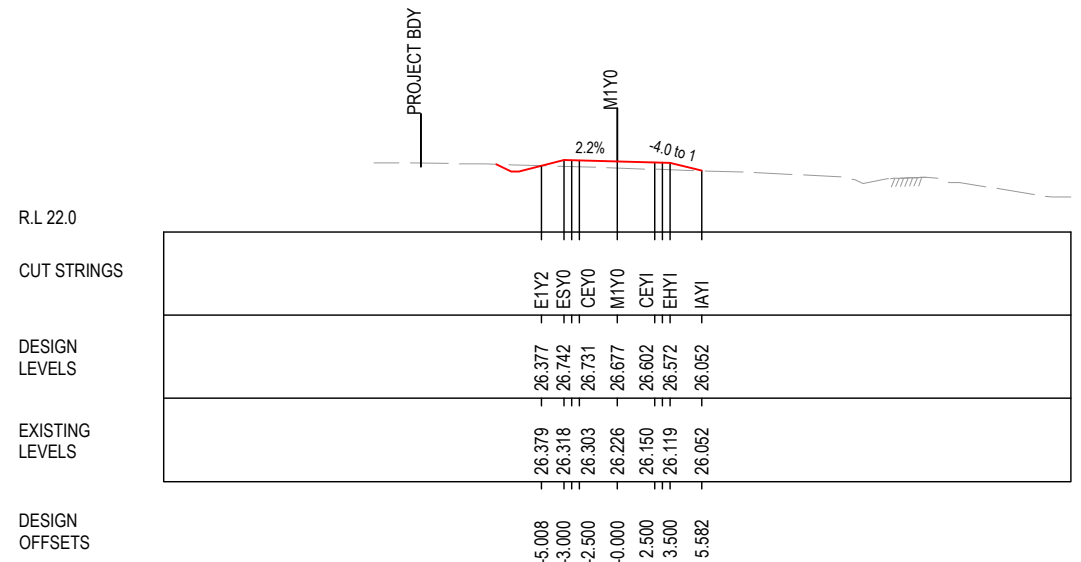
CH. 925



CH. 900



CH. 975



CH. 950

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mm ON A3 SIZE ORIGINAL

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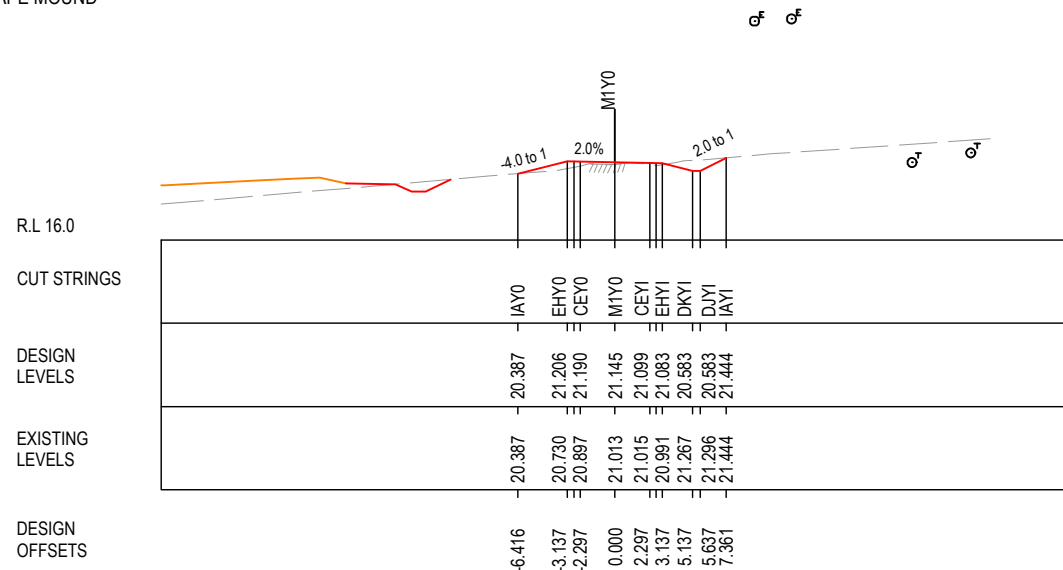
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

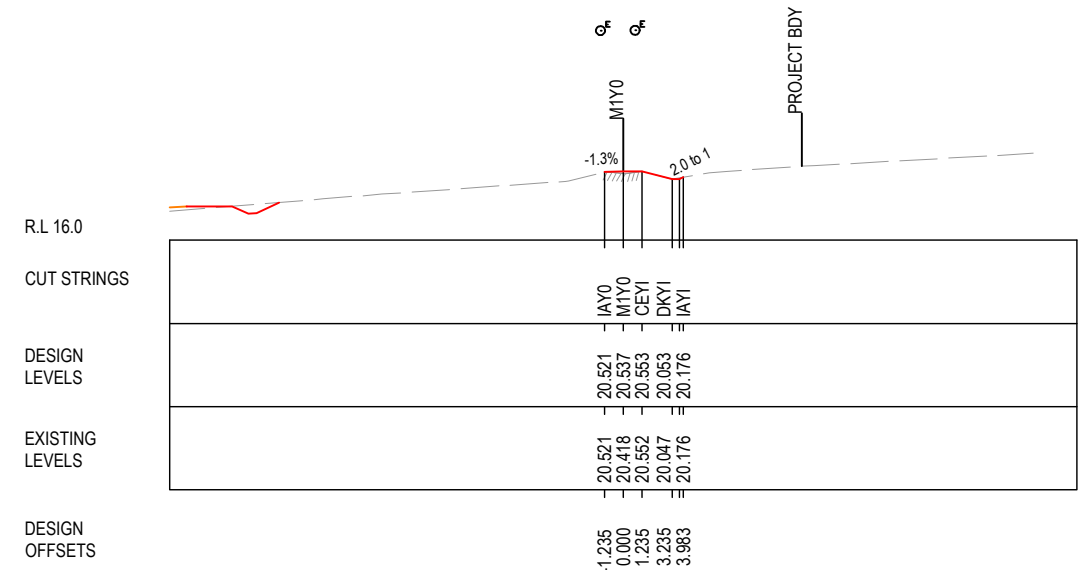
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDILL HILL RD SHEET No. 10 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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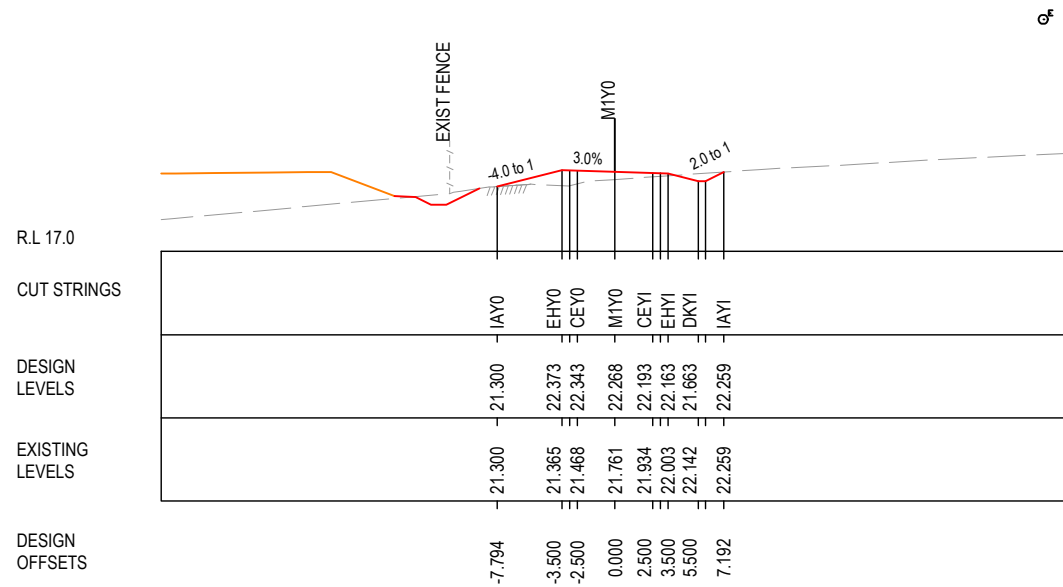
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



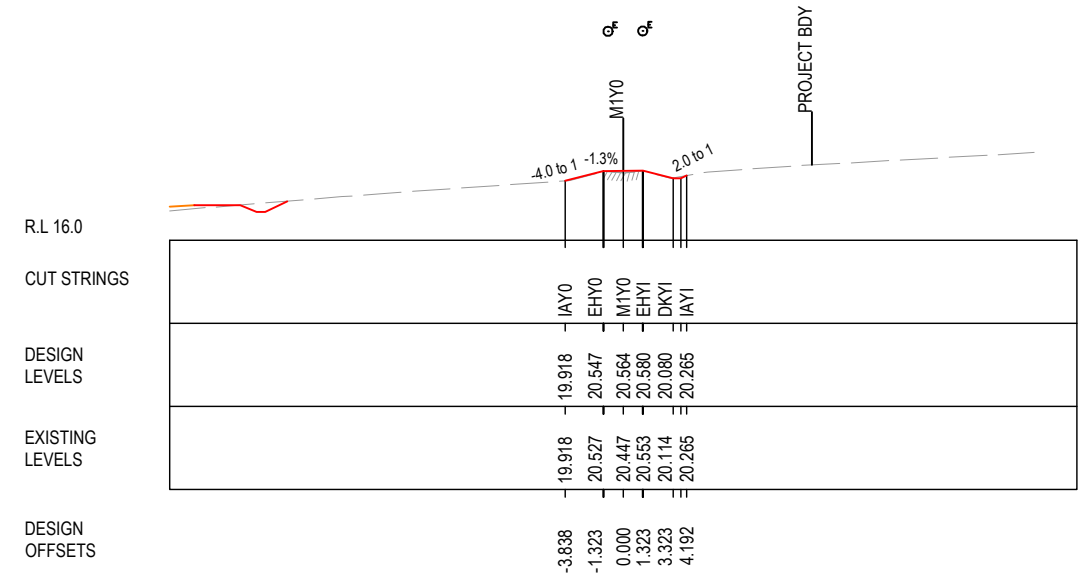
CH. 1025



CH. 1051



CH. 1000



CH. 1050

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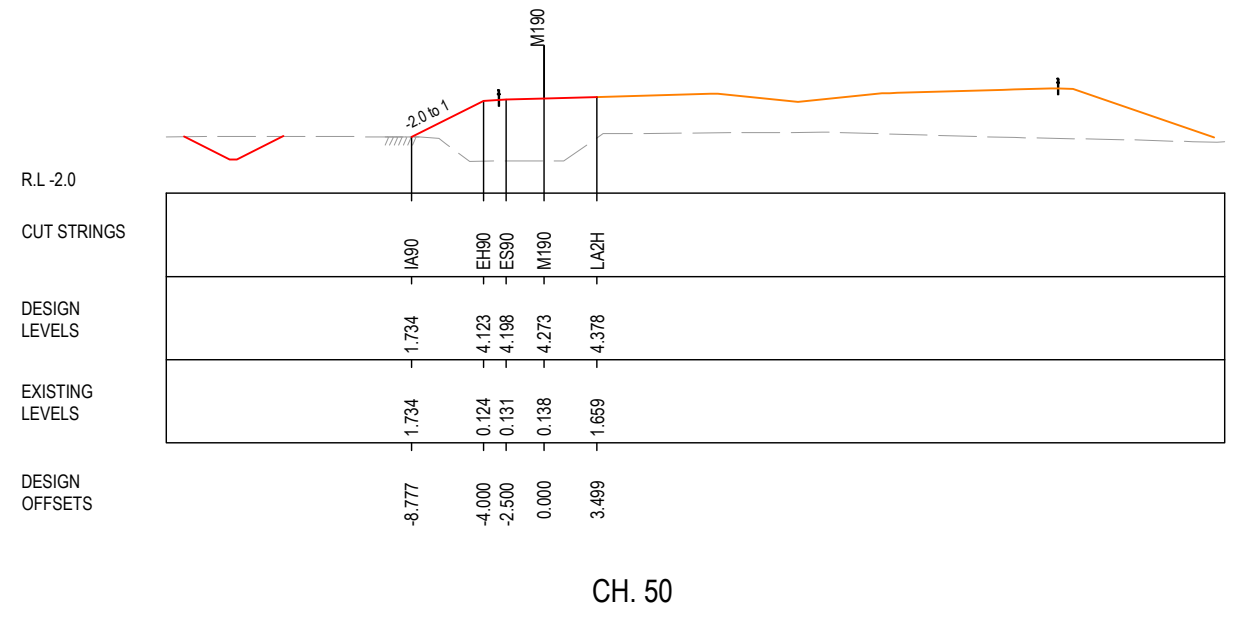
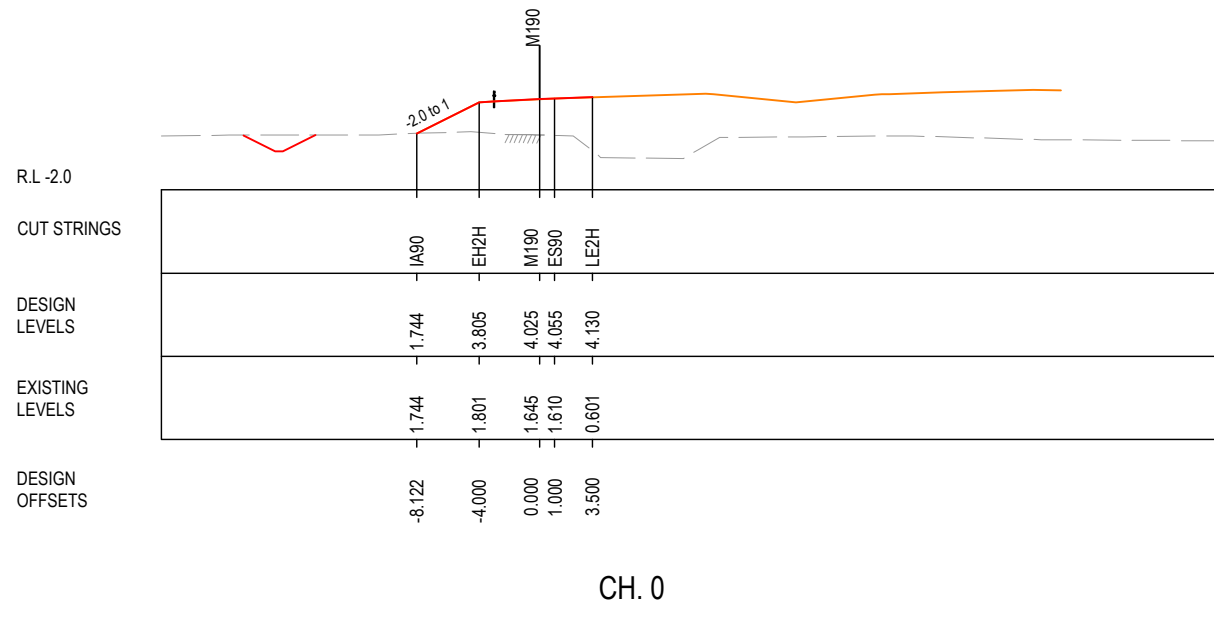
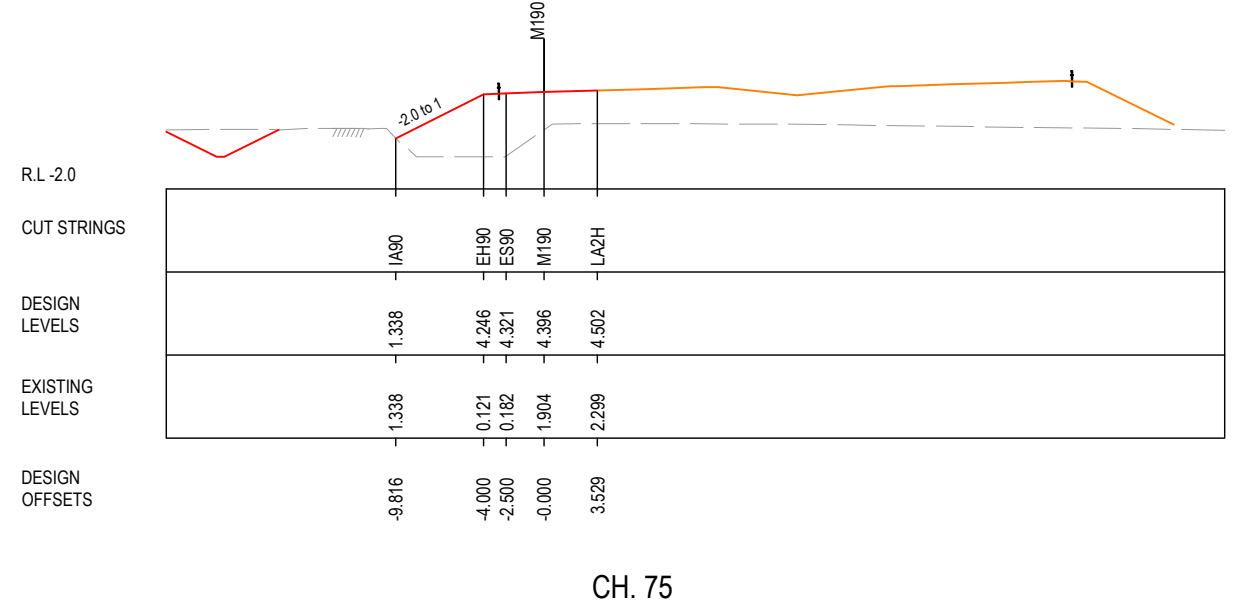
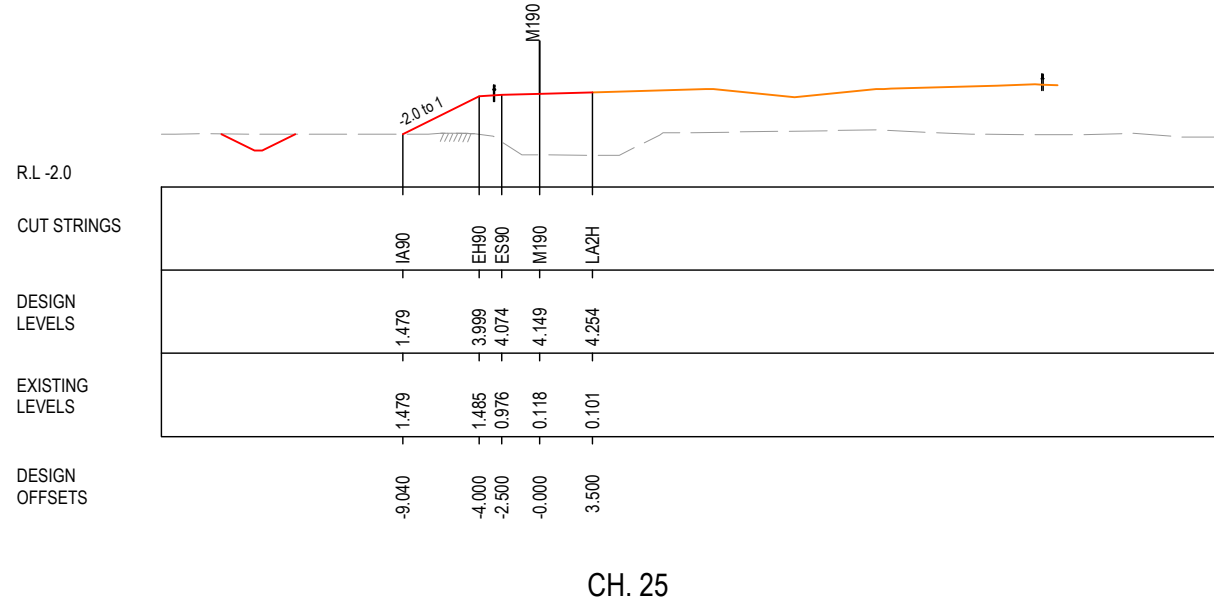
mm ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:21:08 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1Y0 BONDILL HILL RD SHEET No. 11 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73011		ISSUE A	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



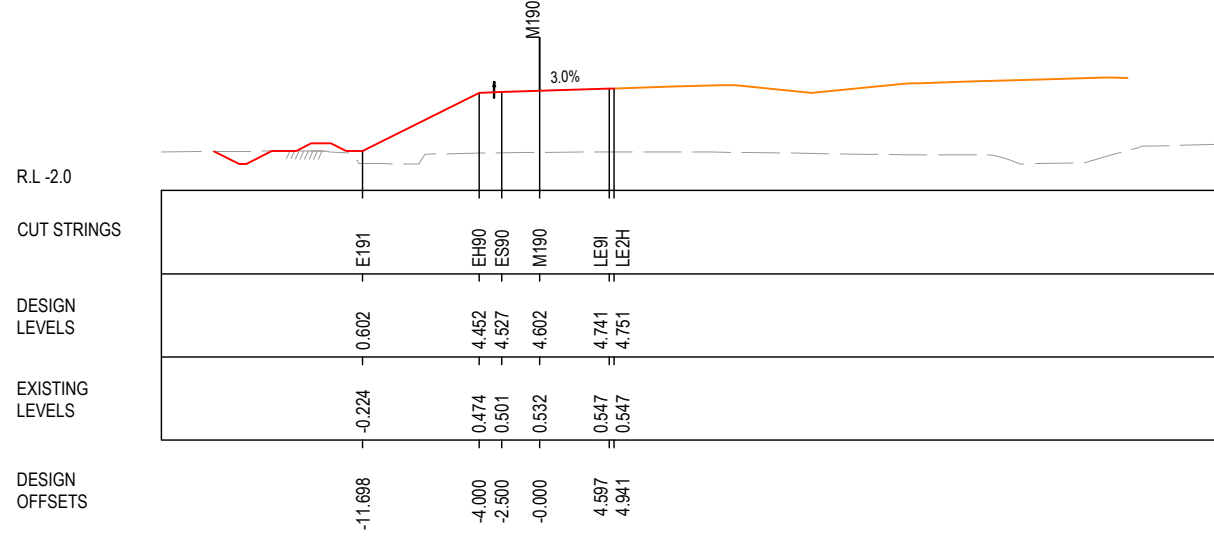
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

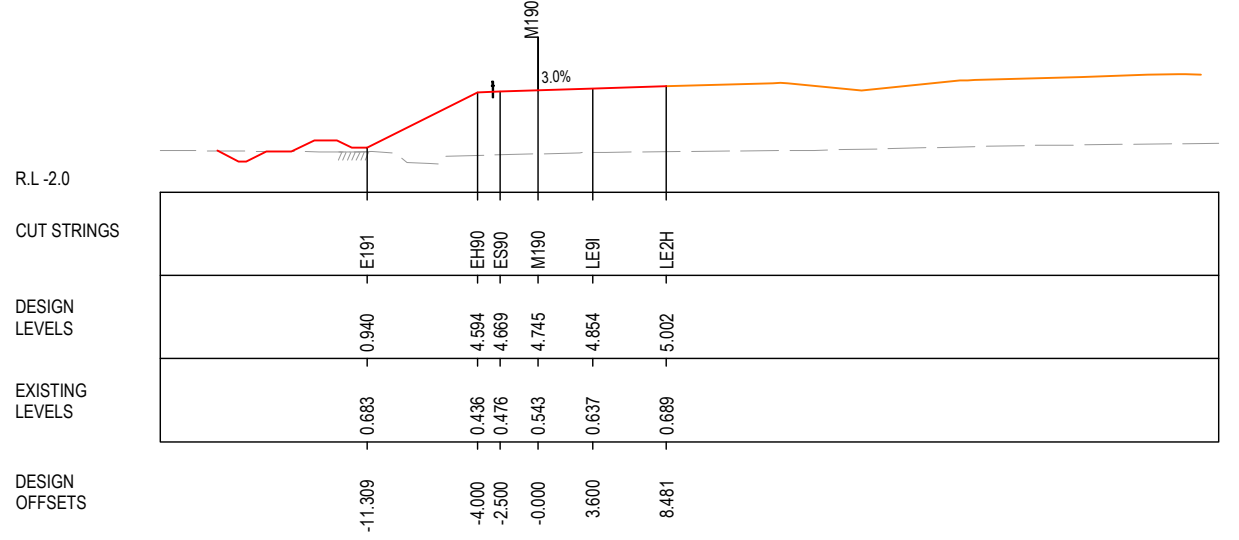
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:21:12 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP SHEET No. 1 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73012	
								ISSUE A	

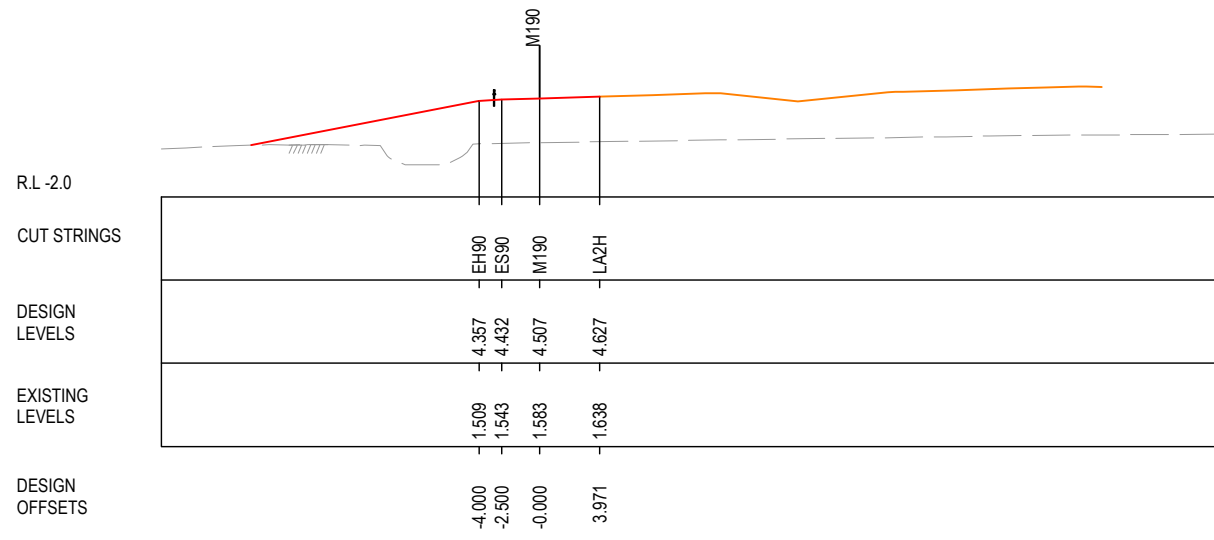
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



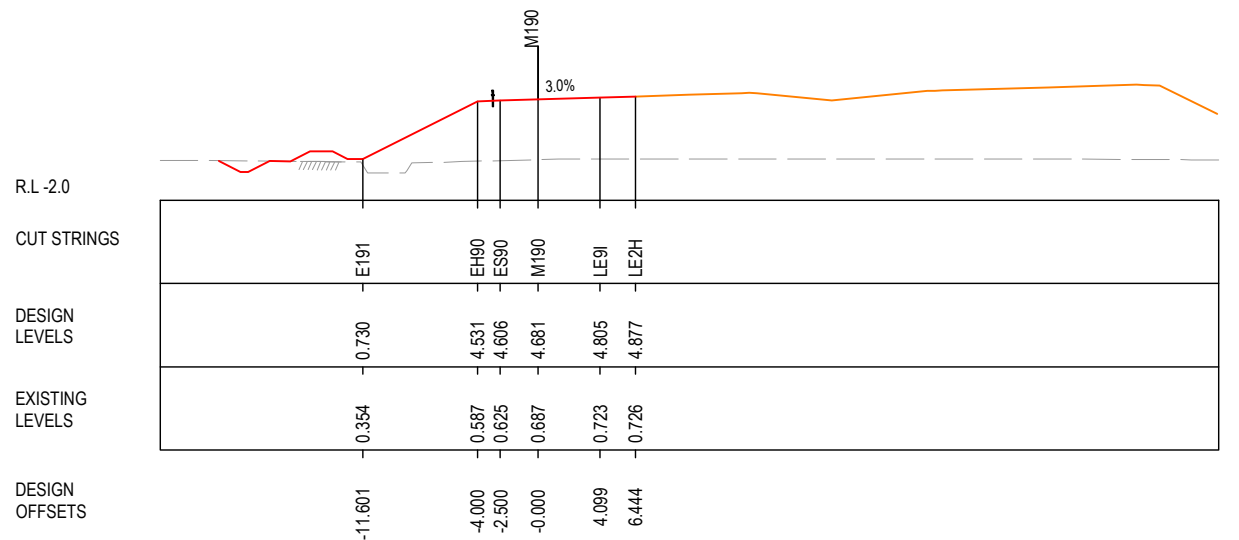
CH. 125



CH. 175



CH. 100








CH. 150

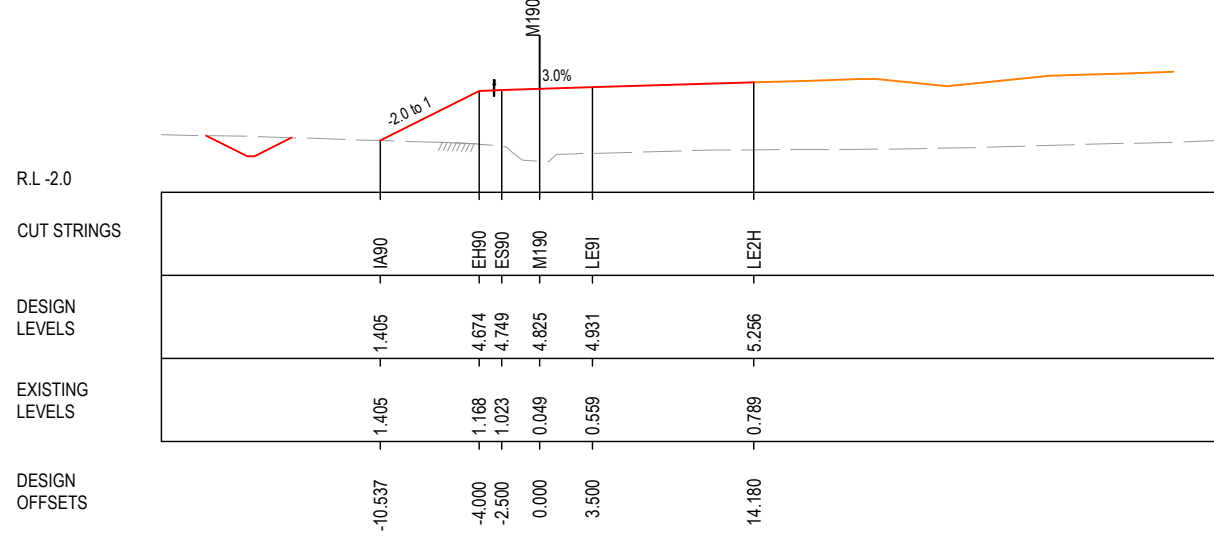
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

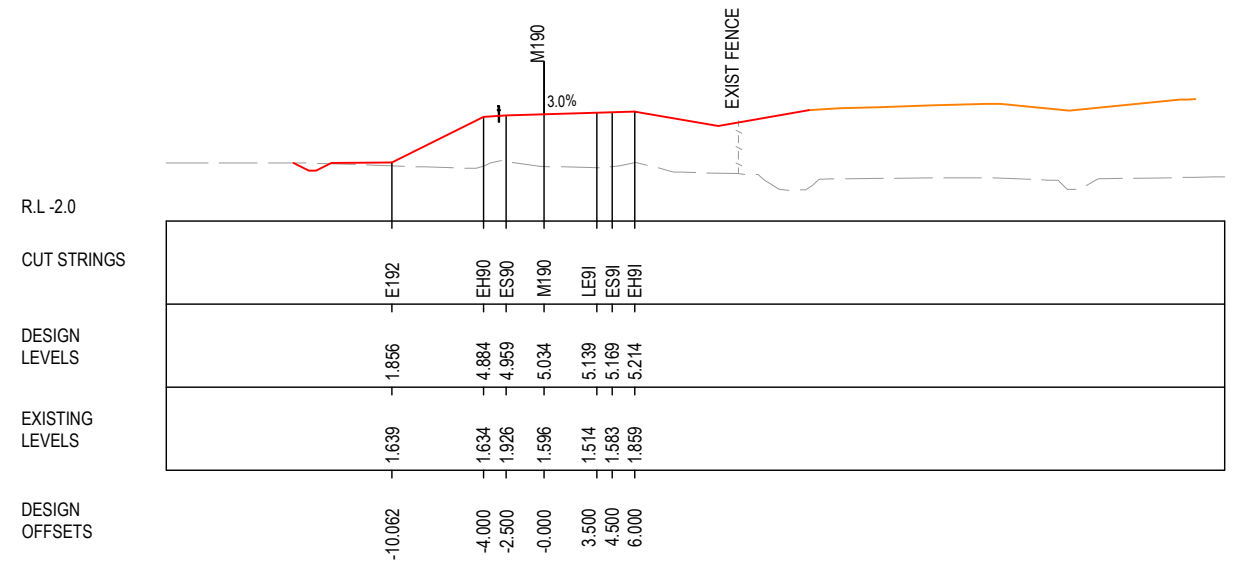
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP SHEET No. 2 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73013	
												PART 7 ISSUE A	

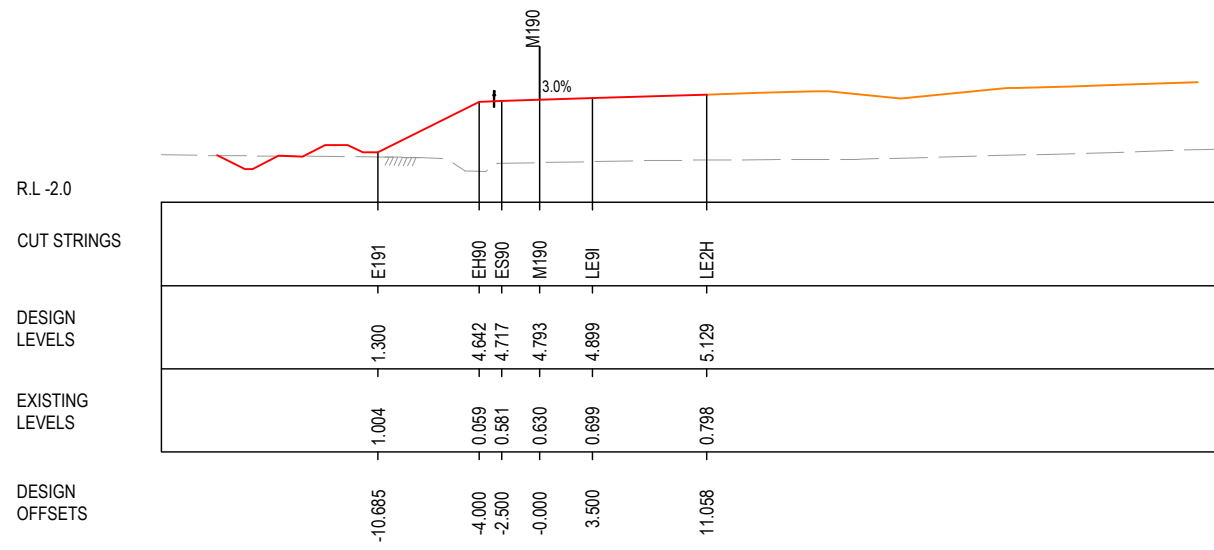
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-  EXISTING SURFACE
 -  FINAL DESIGN SURFACE
 -  ENABLING WORKS DESIGN SURFACE
 -  DRAINAGE DESIGN
 -  LANDSCAPE MOUND



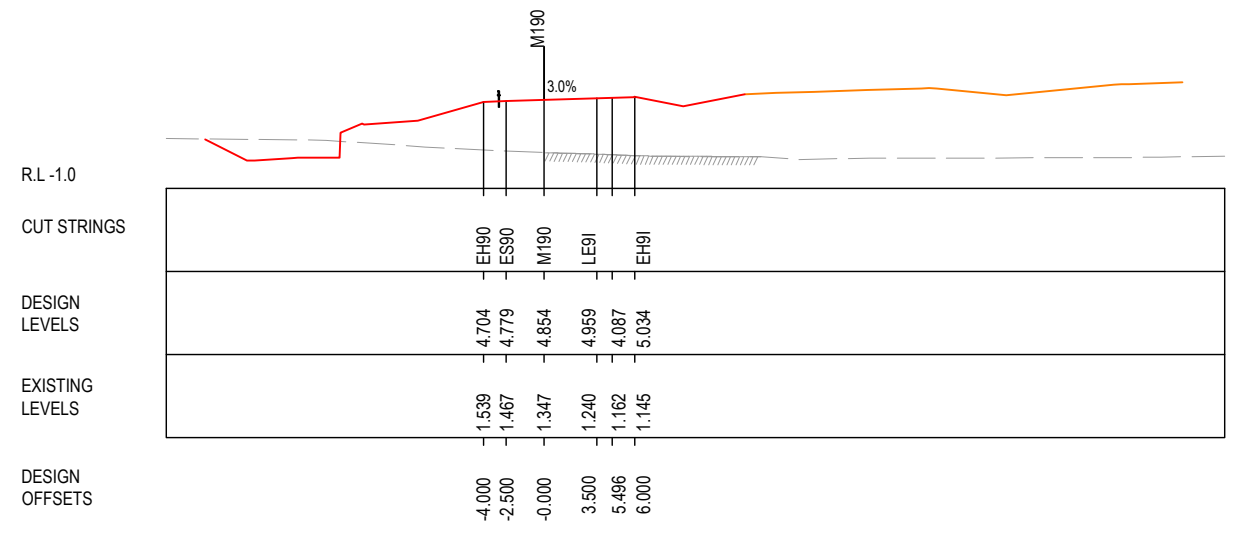
CH. 225



CH. 275



CH. 200





CH. 250

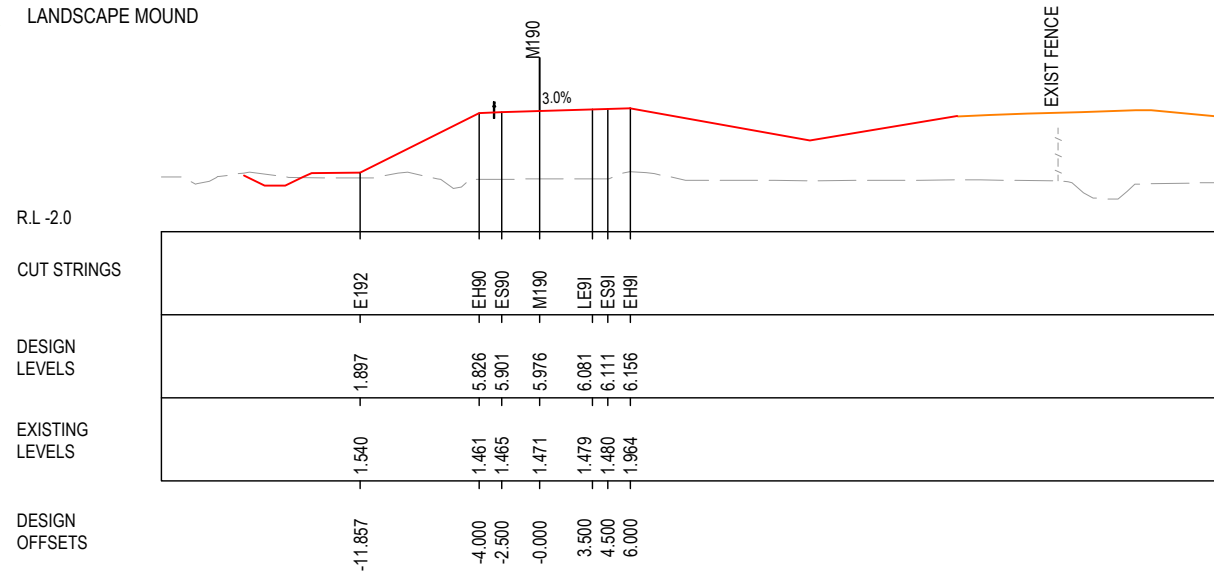
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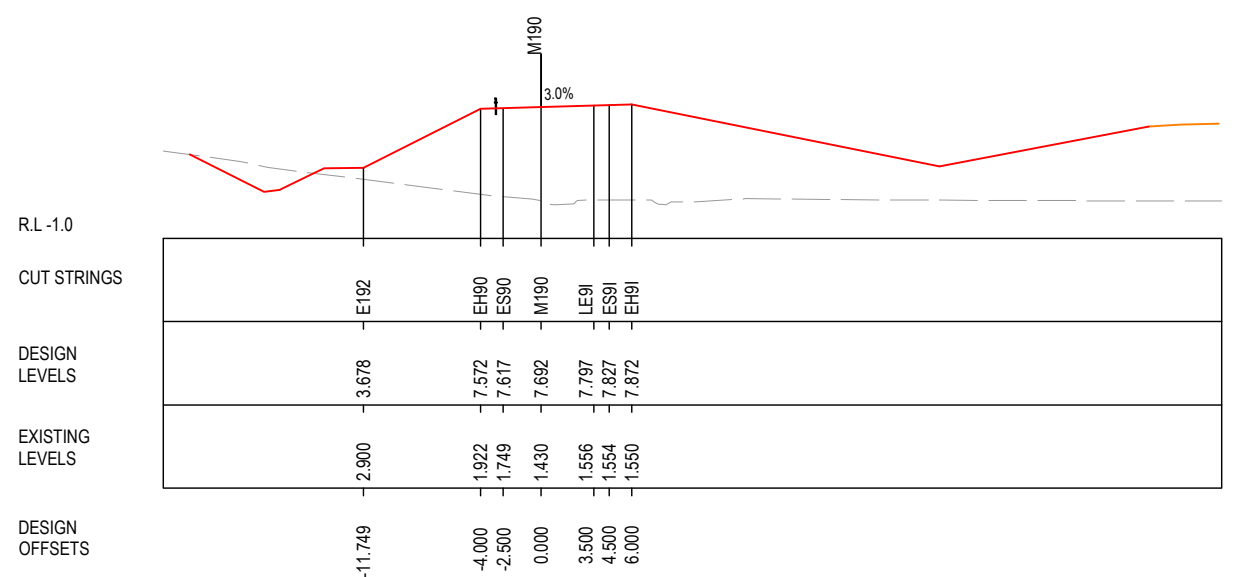
ACCEPTED FOR CONSTRUCTION

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	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	PLOT BY Fran Bathan
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY  	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP
			RMS REGISTRATION No. DS2016/000619
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			EDMS No. SF2015/118045
			SHEET No. RA-A-73014
			PART 7 ISSUE A

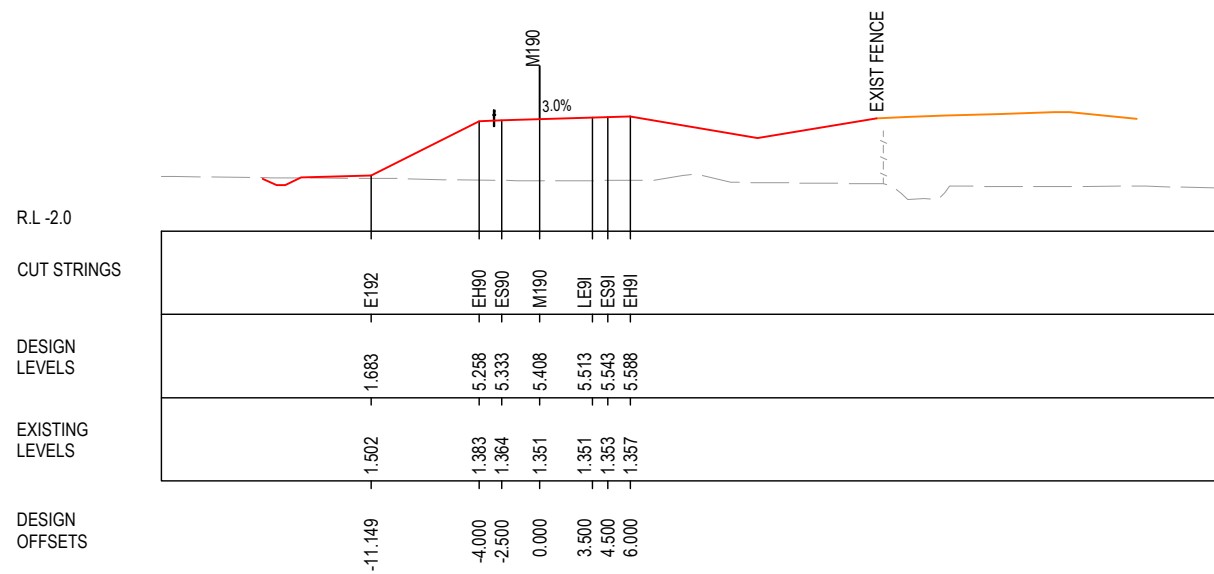
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



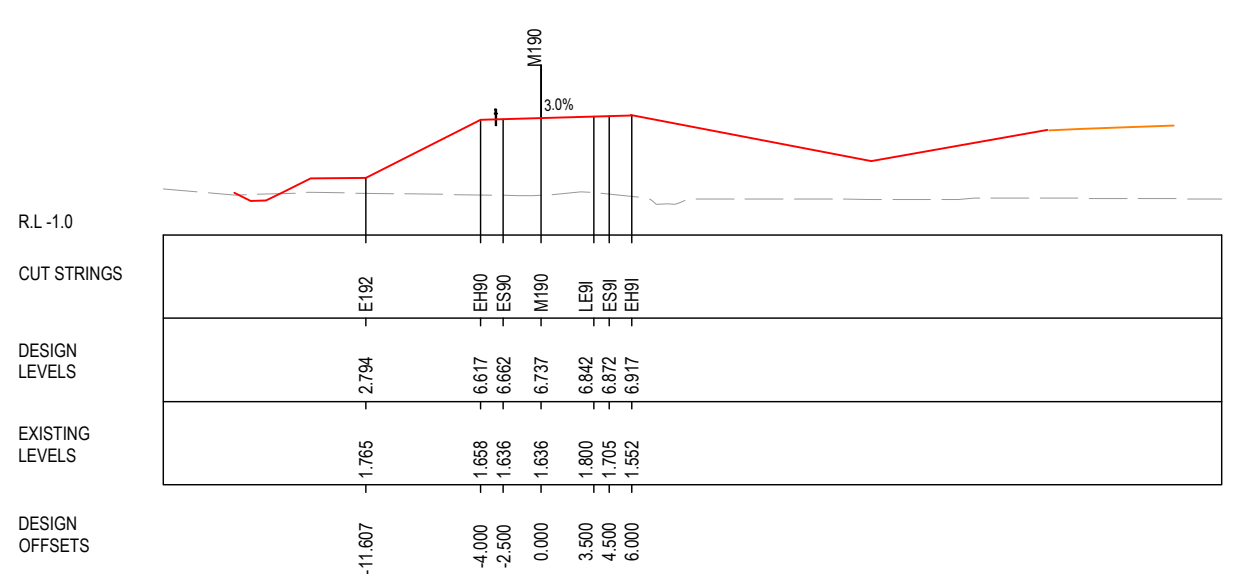
CH. 325



CH. 375



CH. 300



CH. 350

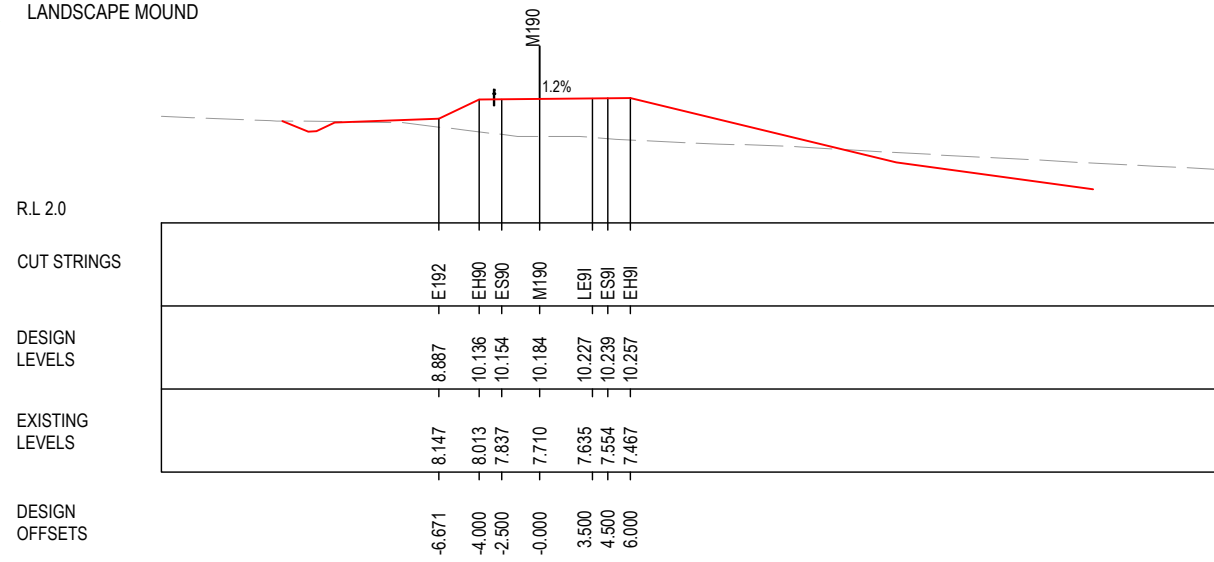
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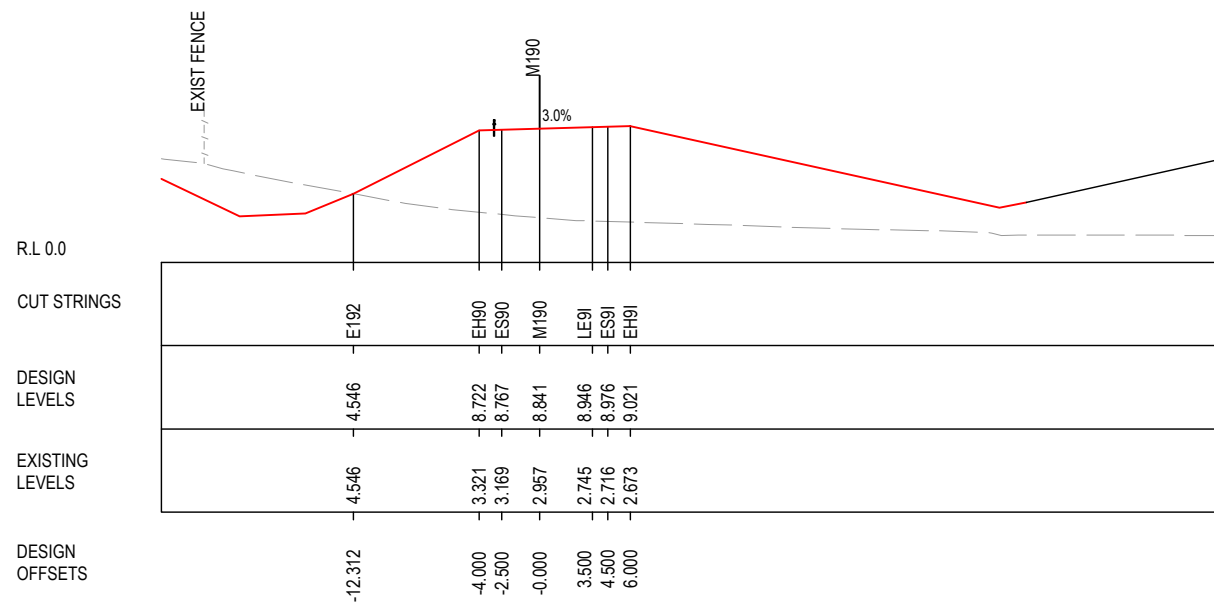
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	
					SHEET No. 4 OF 17 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-73015 ISSUE A

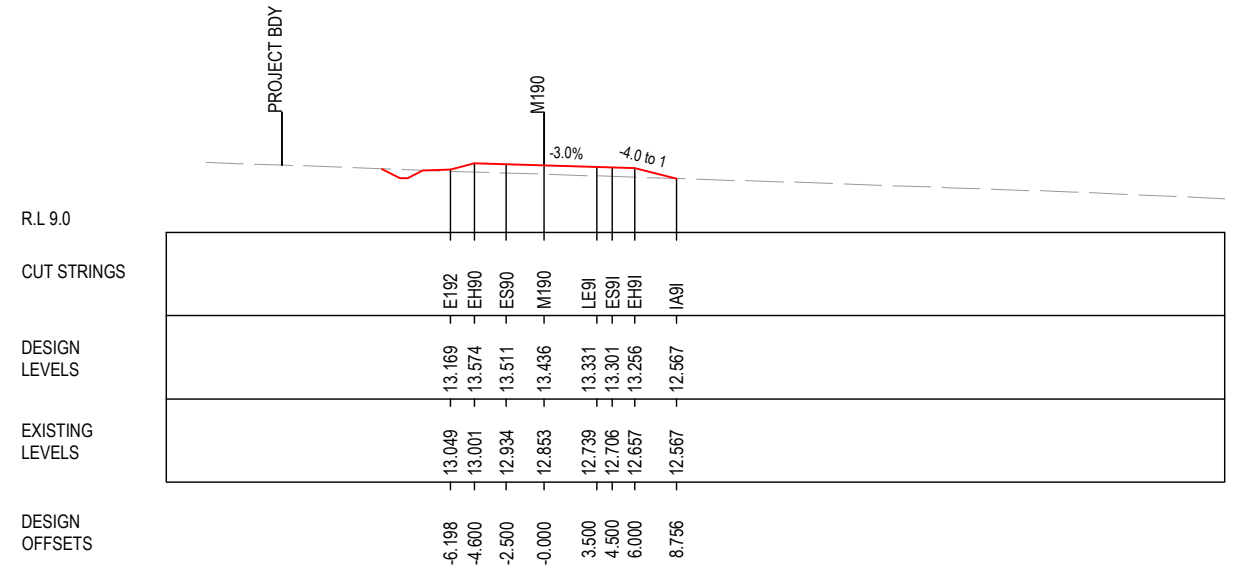
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



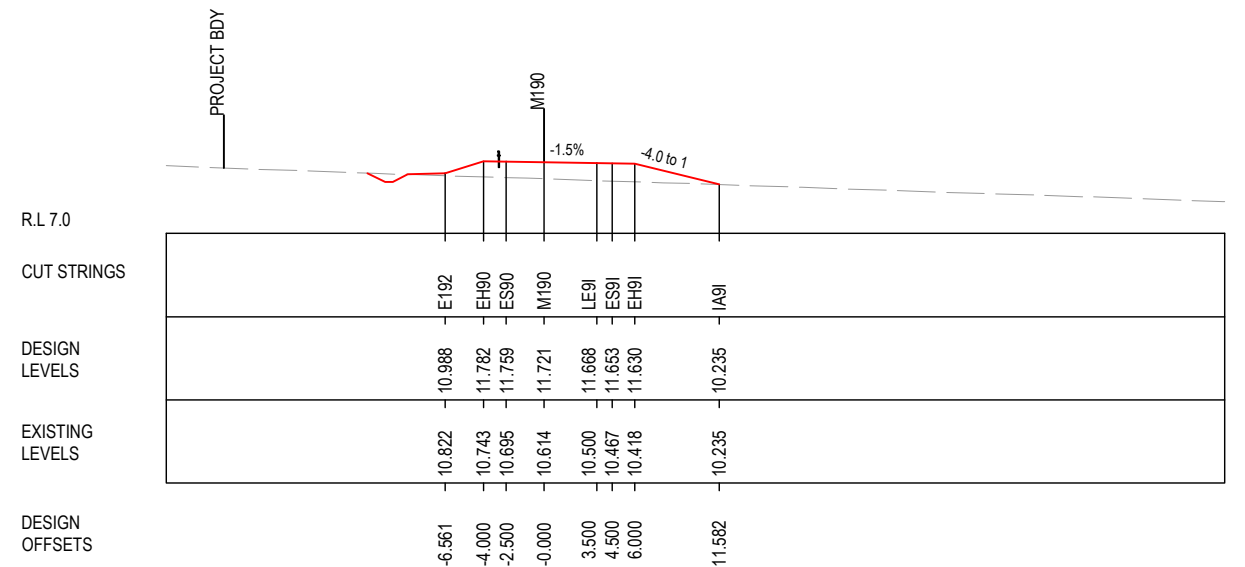
CH. 425



CH. 400



CH. 475



CH. 450

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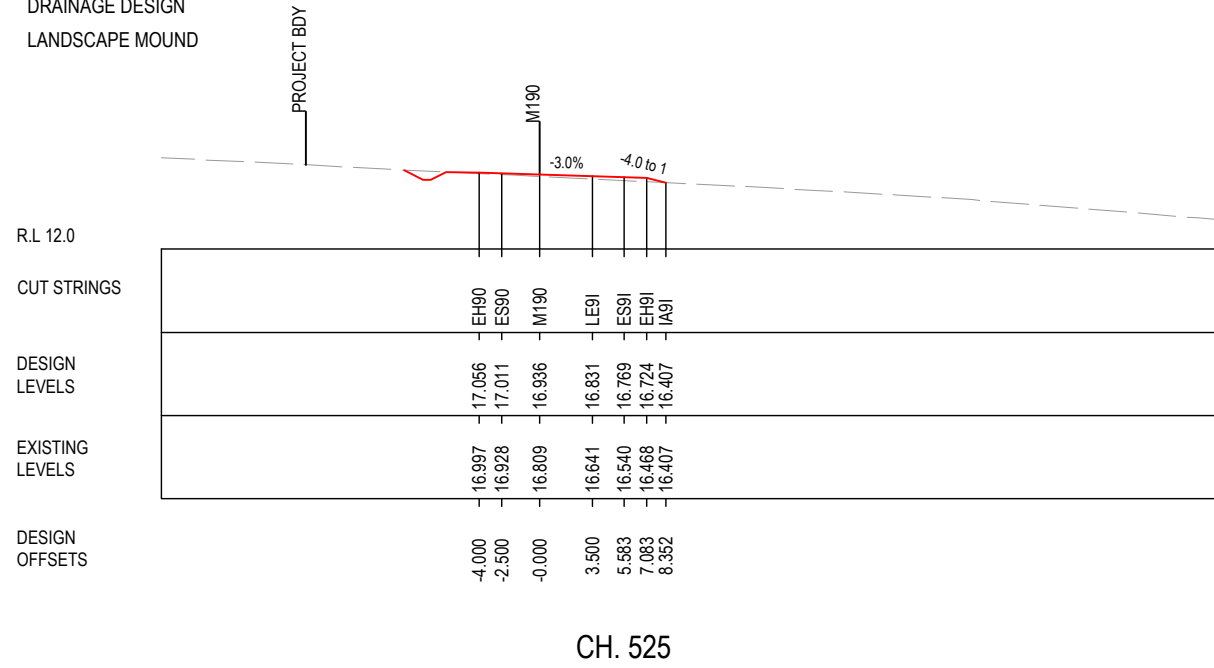
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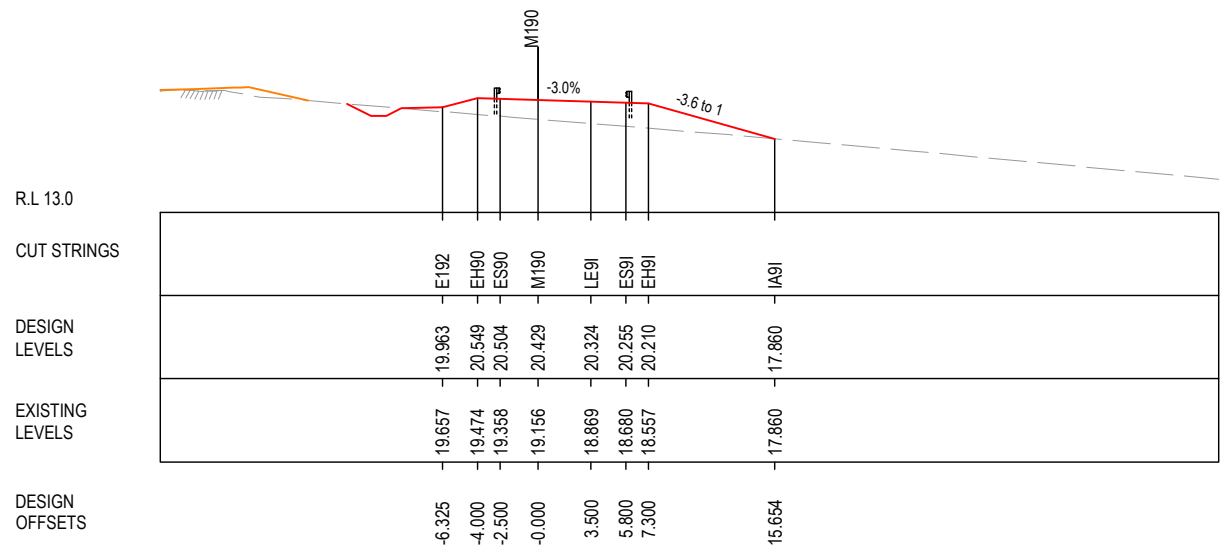
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE	
								DRG CHECK A.FRENCH 19.01.17		PORTION A - GLENUGIE TO MACLEAN		ROAD ALIGNMENT AND EARTHWORKS 4	
								DESIGN N.CUPAC 19.01.17		CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP		SHEET No. 5 OF 17	
								DESIGN CHECK R.PRAST 19.01.17		RMS REGISTRATION No. DS2016/000619		PART 7	
								DESIGN MNGR B.HANCOCK 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS	
								PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUED FOR CONSTRUCTION	
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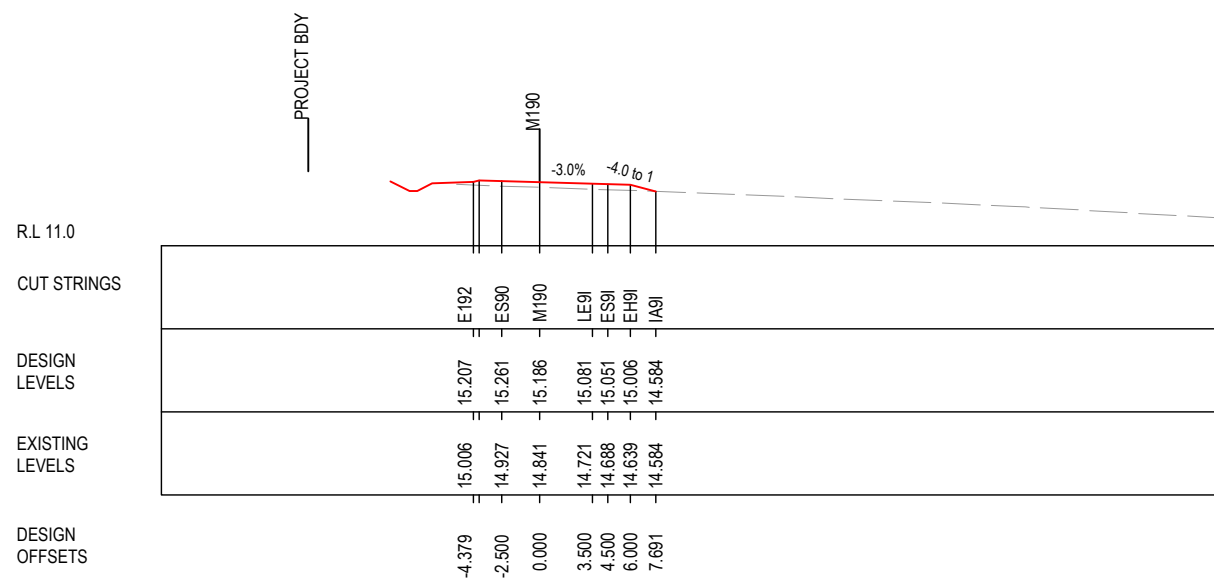
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



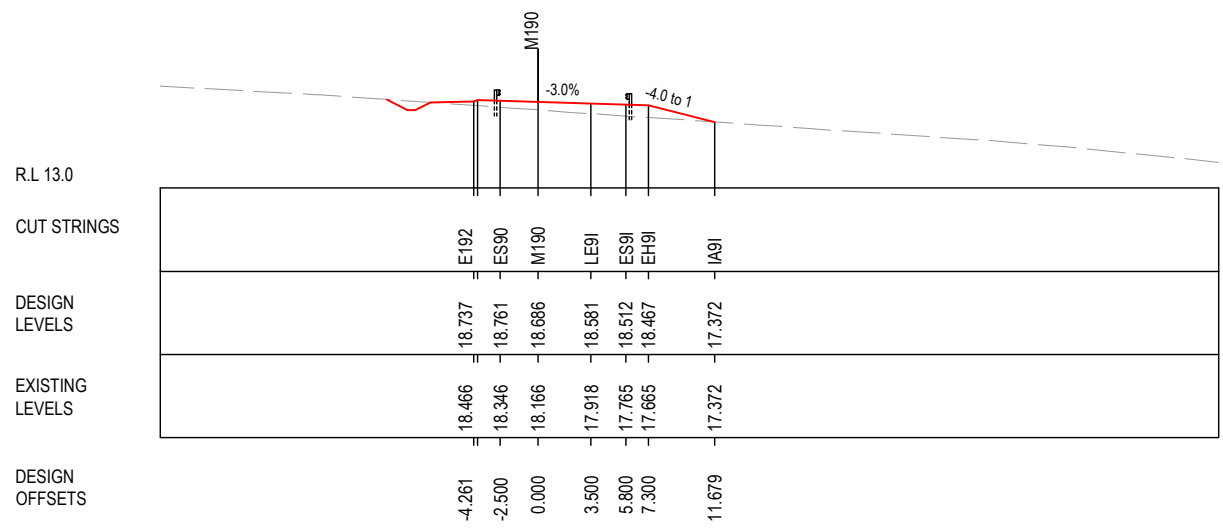
CH. 525



CH. 575



CH. 500



CH. 550

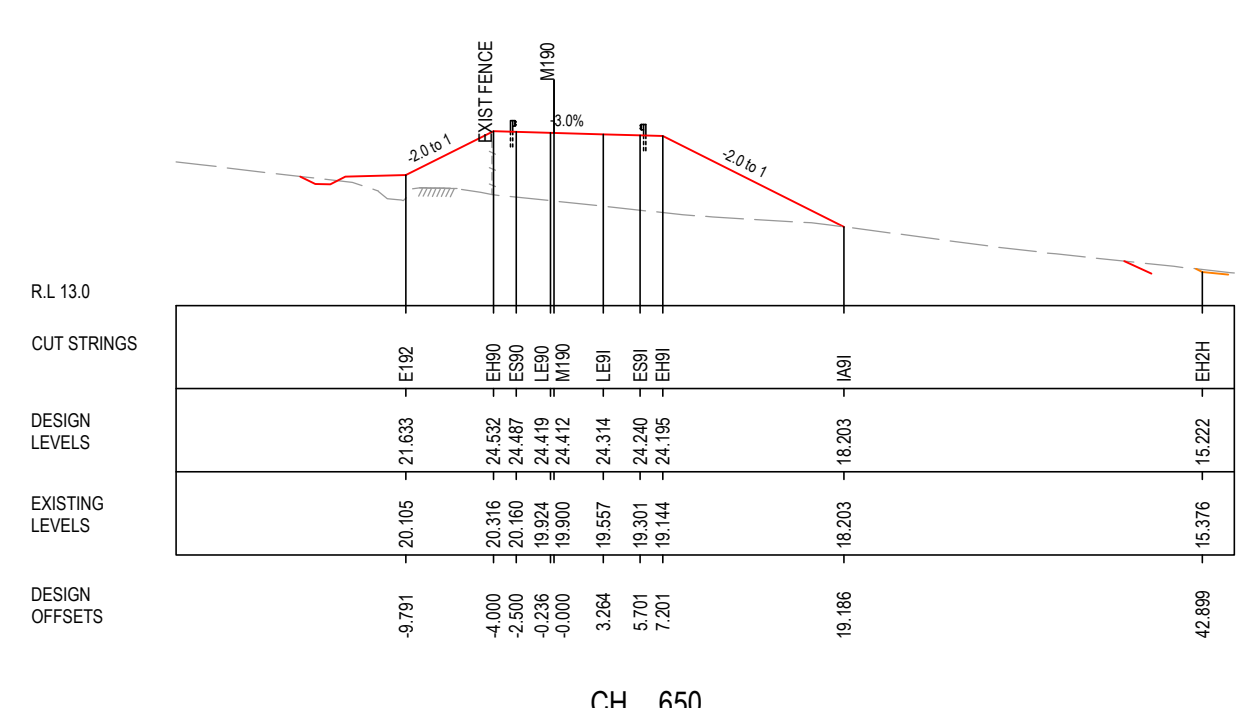
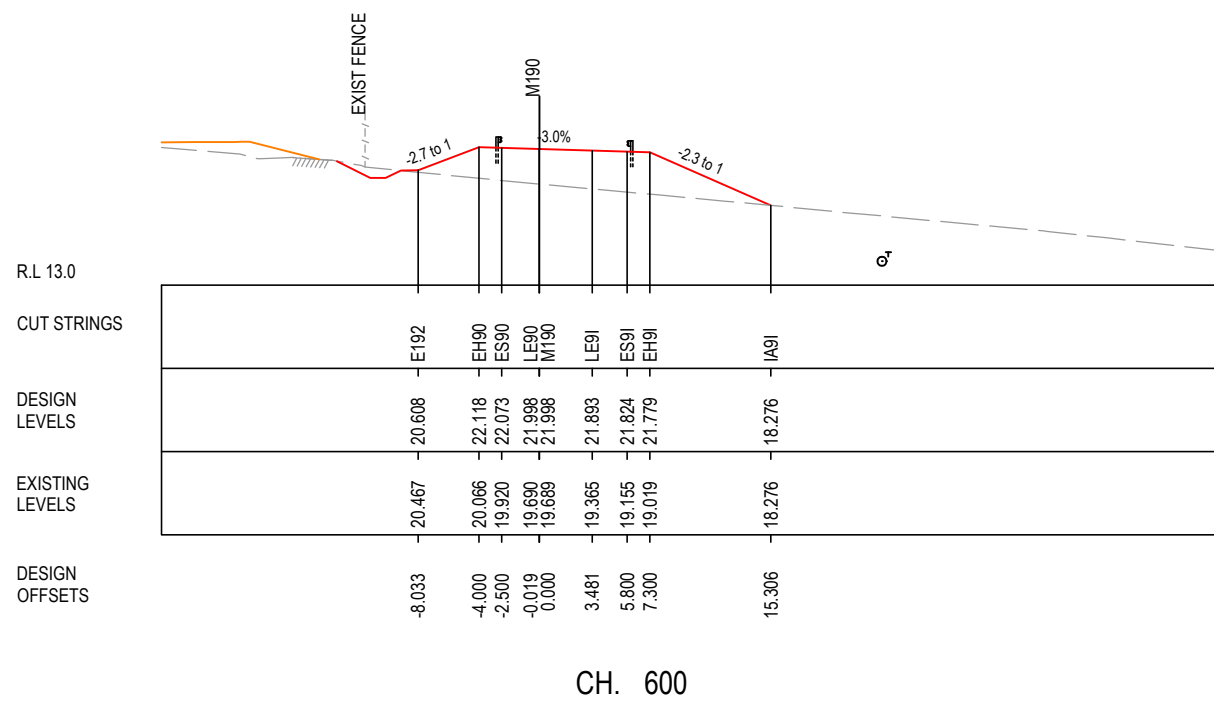
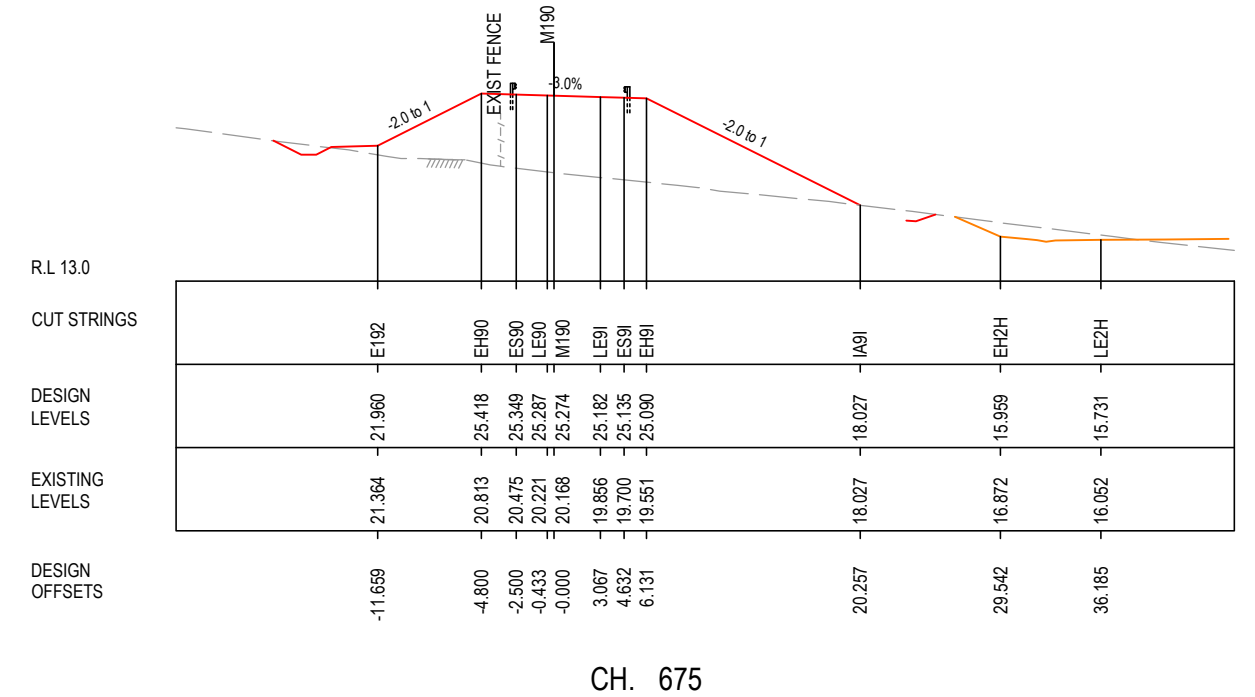
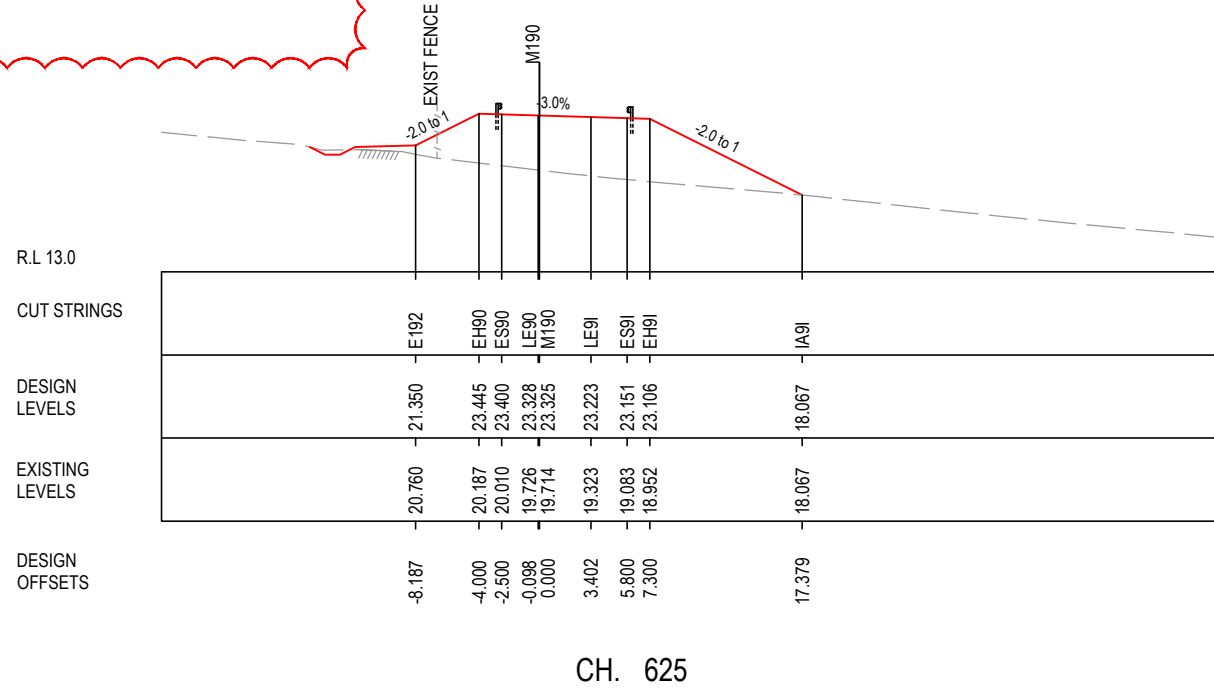
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:21:33 PM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7 WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP SHEET No. 6 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73017		ISSUE A	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



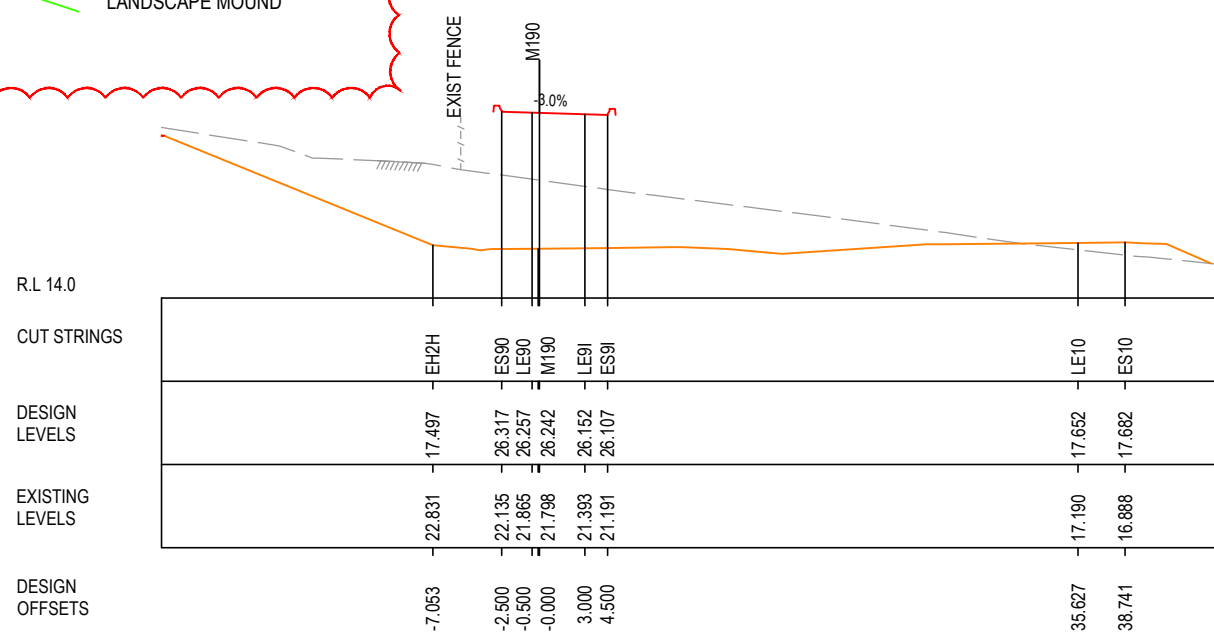
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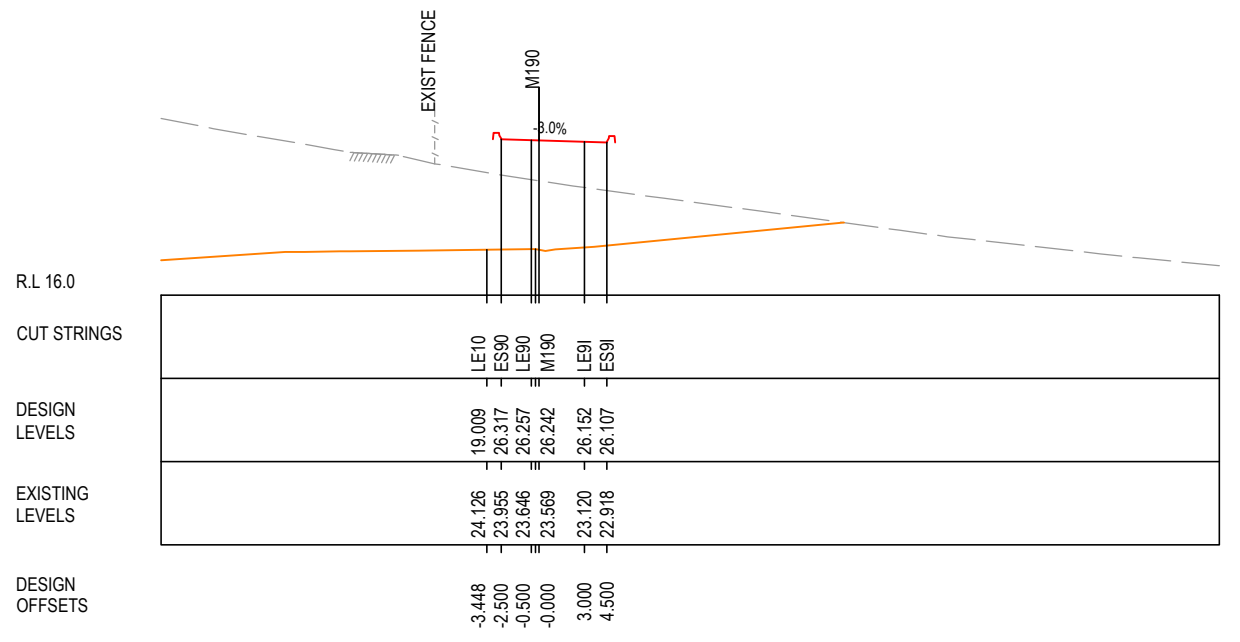
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 18 July 2019 10:02:31 AM	PLOT BY Kyla Gordon	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP SHEET No. 7 OF 17
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 01025)	WVR No. APPROVAL - AH - AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION
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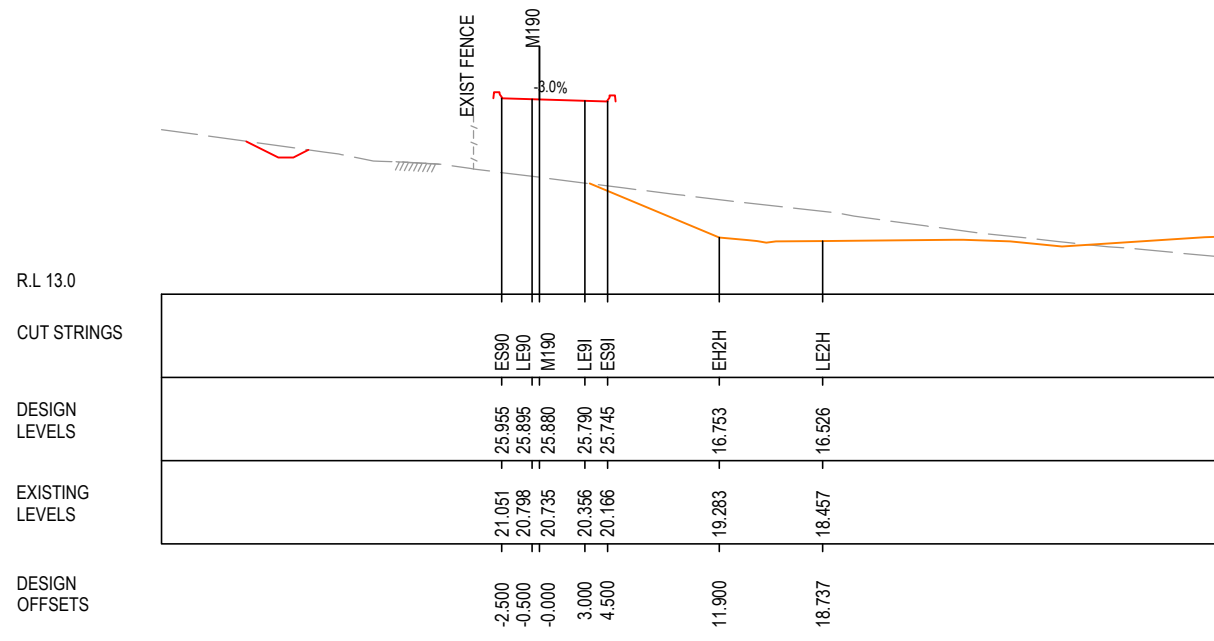
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



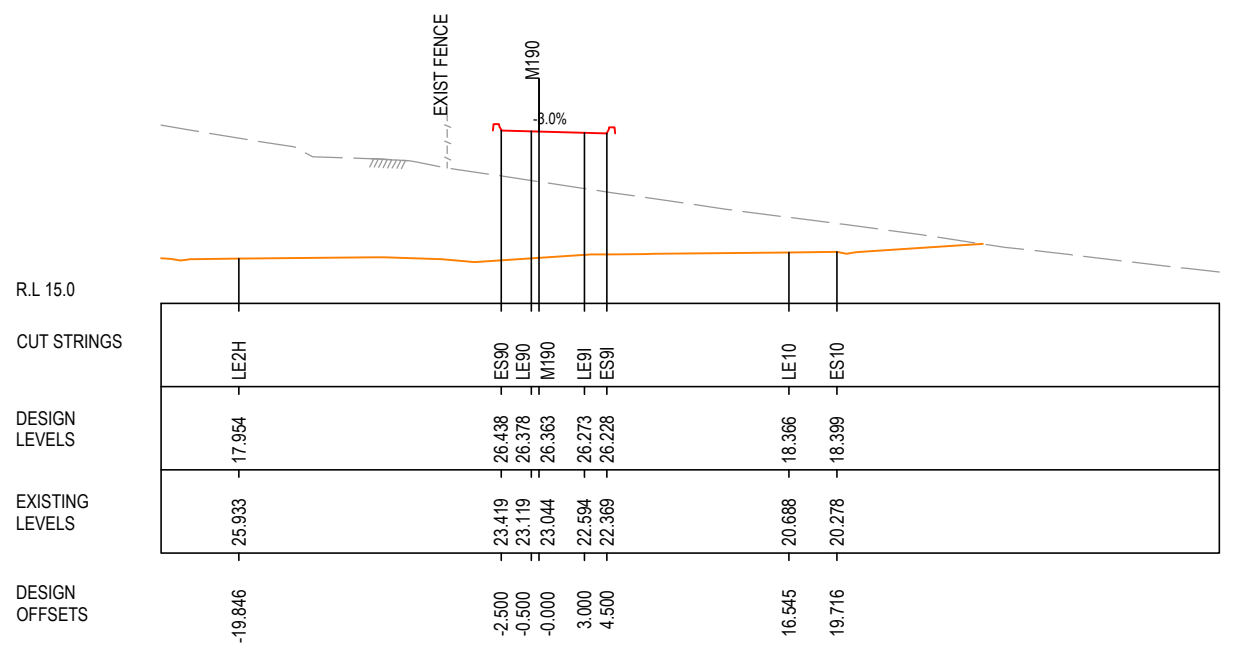
CH. 725



CH. 775



CH. 700



CH. 750

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 18 July 2019 10:03:02 AM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP		SHEET No 8 OF 17	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI 01025)		WVR No. APPROVAL - AH AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	
								DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
								RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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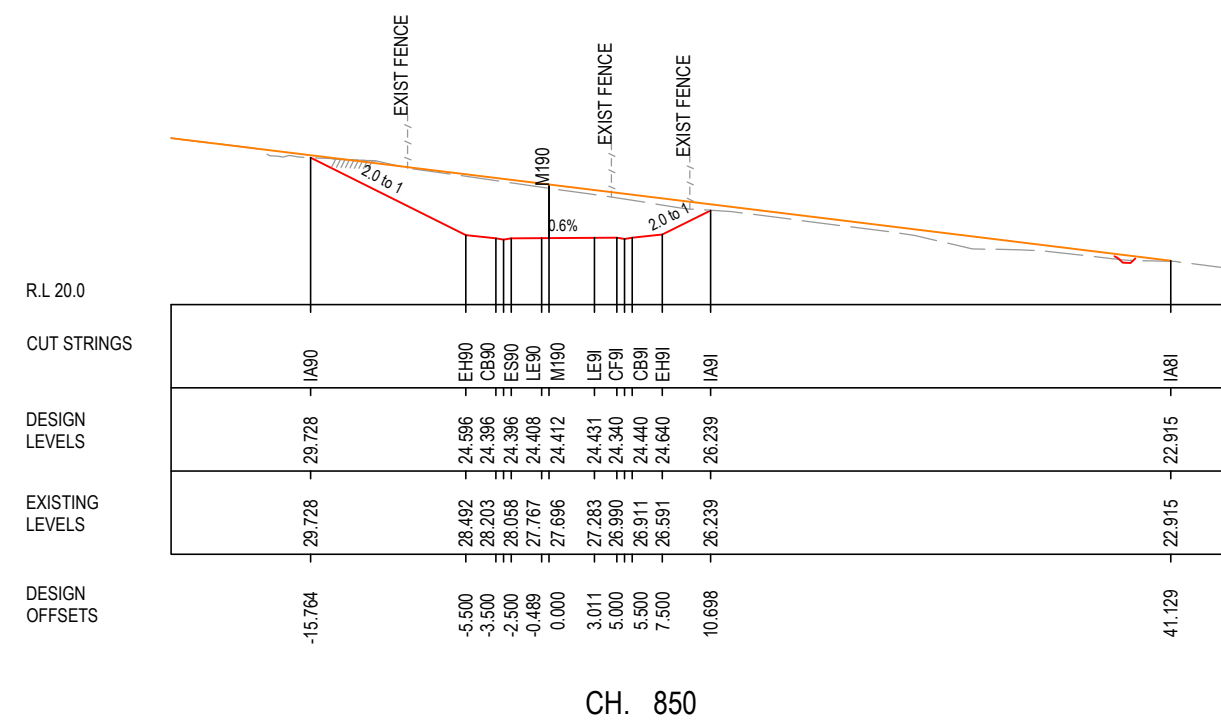
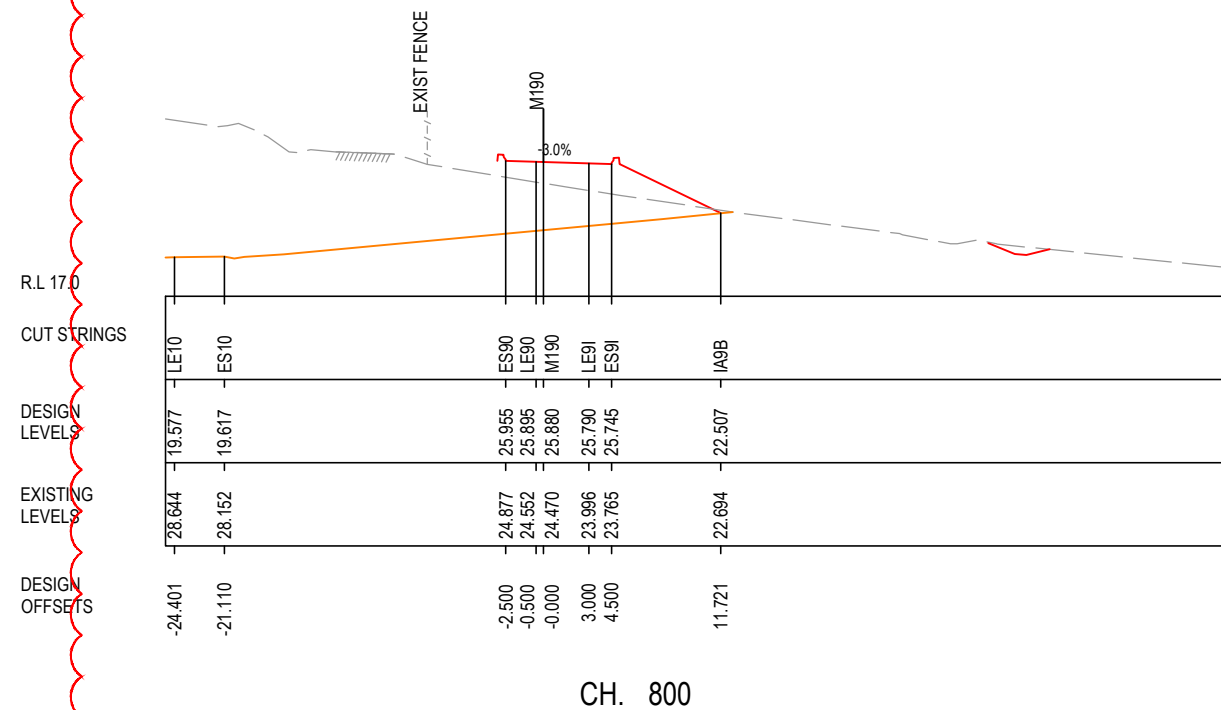
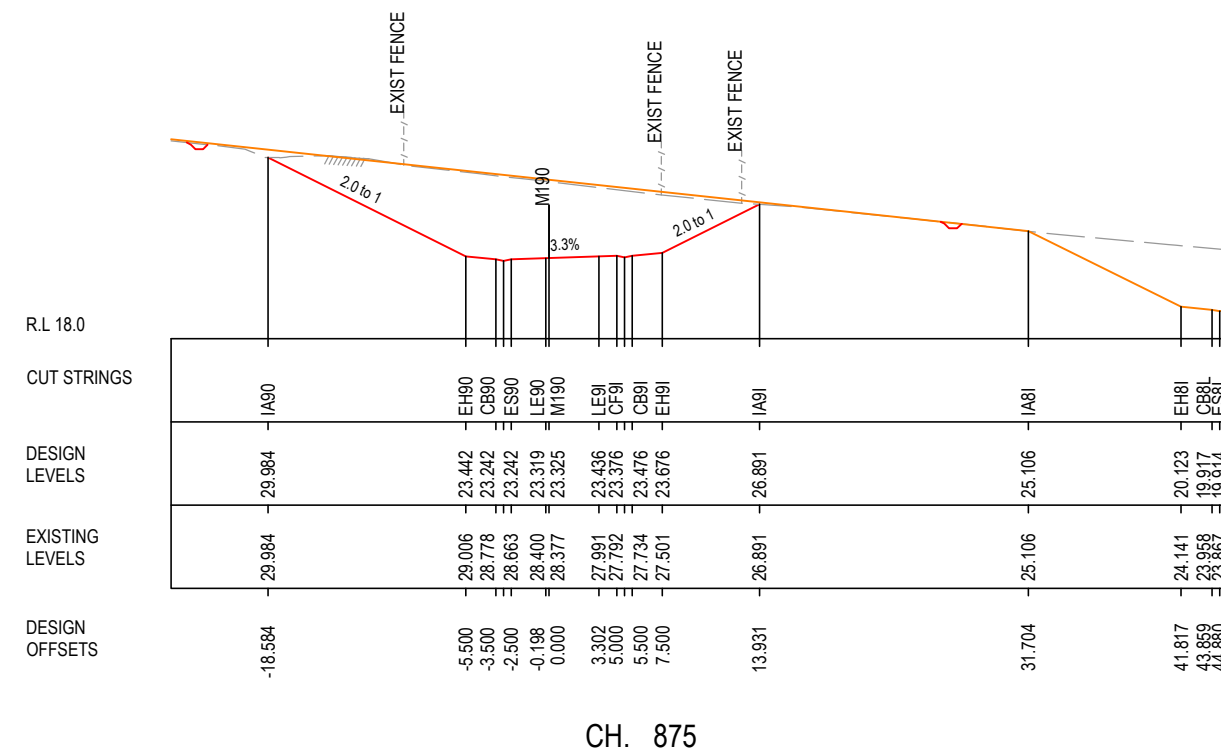
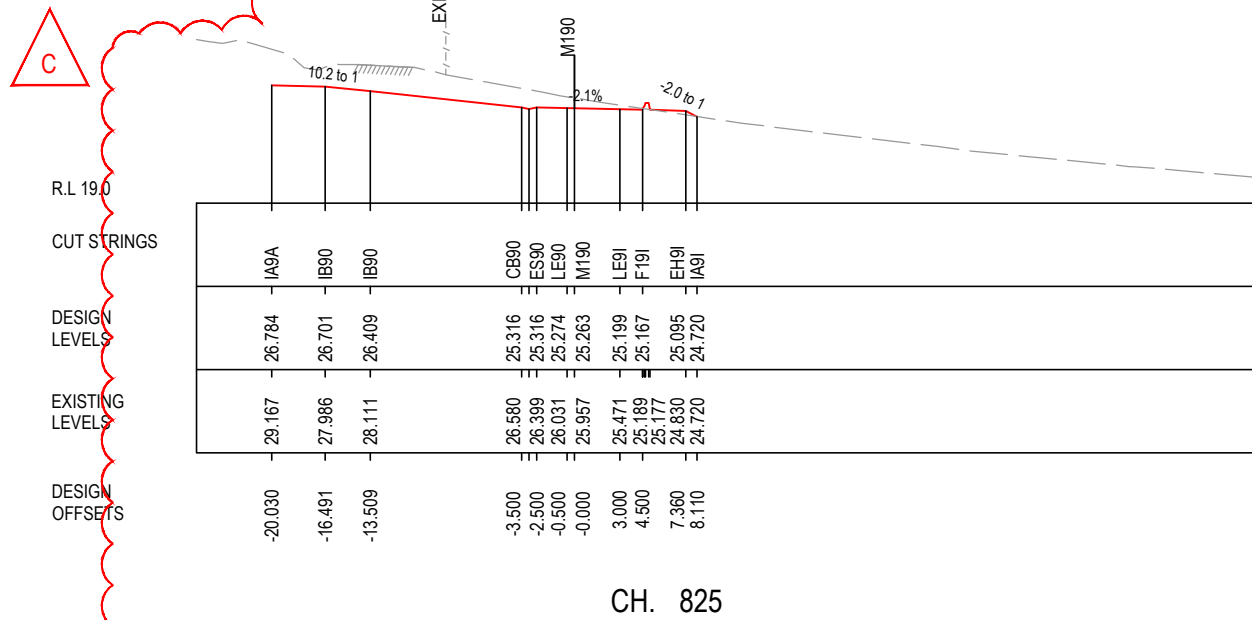
A3

PART 7

ISSUE B

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL G:\2125148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-73000.dwg

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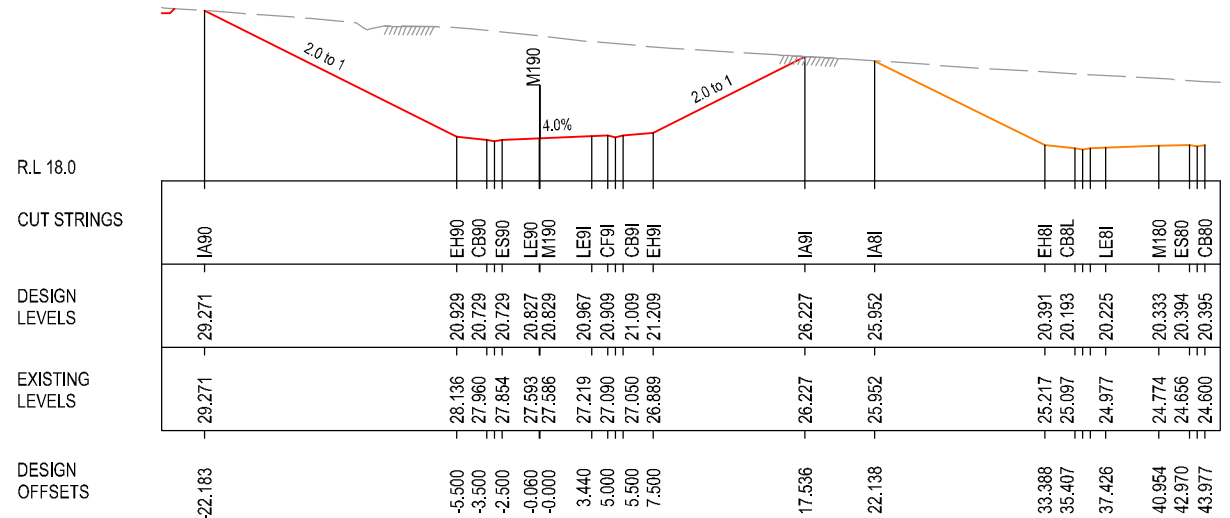
ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-04</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt</p> <p>SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p>	<p>DESIGNING / DESIGN PREPARED BY BG & E</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 18 July 2019 9:51:36 AM</p> <p>PLOT BY Kyla Gordon</p> <p>CLIENT Transport Roads & Maritime Services</p> <p>TITLE PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE</p> <p>PROJECT MNGR A.HORTON</p>	<p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-73020</p>																							
<p>REVISIONS / REVISION DESCRIPTION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>WVR No.</th> <th>APPROVAL</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>AG</td> <td>ISSUED FOR CONSTRUCTION (CPS090)</td> </tr> <tr> <td>2</td> <td>AG</td> <td>ISSUED FOR CONSTRUCTION (RFI 01025)</td> </tr> </table>		WVR No.	APPROVAL	DESCRIPTION	1	AG	ISSUED FOR CONSTRUCTION (CPS090)	2	AG	ISSUED FOR CONSTRUCTION (RFI 01025)	<p>DATE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>DATE</th> <th>NAME</th> </tr> <tr> <td>19.01.17</td> <td>C.BEAZLEY</td> </tr> <tr> <td>19.01.17</td> <td>A.FRENCH</td> </tr> <tr> <td>19.01.17</td> <td>N.CUPAC</td> </tr> <tr> <td>19.01.17</td> <td>R.PRAST</td> </tr> <tr> <td>19.01.17</td> <td>B.HANCOCK</td> </tr> <tr> <td>19.01.17</td> <td>A.HORTON</td> </tr> </table>		DATE	NAME	19.01.17	C.BEAZLEY	19.01.17	A.FRENCH	19.01.17	N.CUPAC	19.01.17	R.PRAST	19.01.17	B.HANCOCK	19.01.17	A.HORTON
WVR No.	APPROVAL	DESCRIPTION																								
1	AG	ISSUED FOR CONSTRUCTION (CPS090)																								
2	AG	ISSUED FOR CONSTRUCTION (RFI 01025)																								
DATE	NAME																									
19.01.17	C.BEAZLEY																									
19.01.17	A.FRENCH																									
19.01.17	N.CUPAC																									
19.01.17	R.PRAST																									
19.01.17	B.HANCOCK																									
19.01.17	A.HORTON																									
<p>ISSUED FOR CONSTRUCTION (CPS090)</p> <p>ISSUED FOR CONSTRUCTION (RFI 01025)</p>		<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE</p> <p>GRAFTON</p>																								
<p>SCALE ON A3 SIZE DRAWING</p>		<p>SHEET No. 9 OF 17</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p>																								

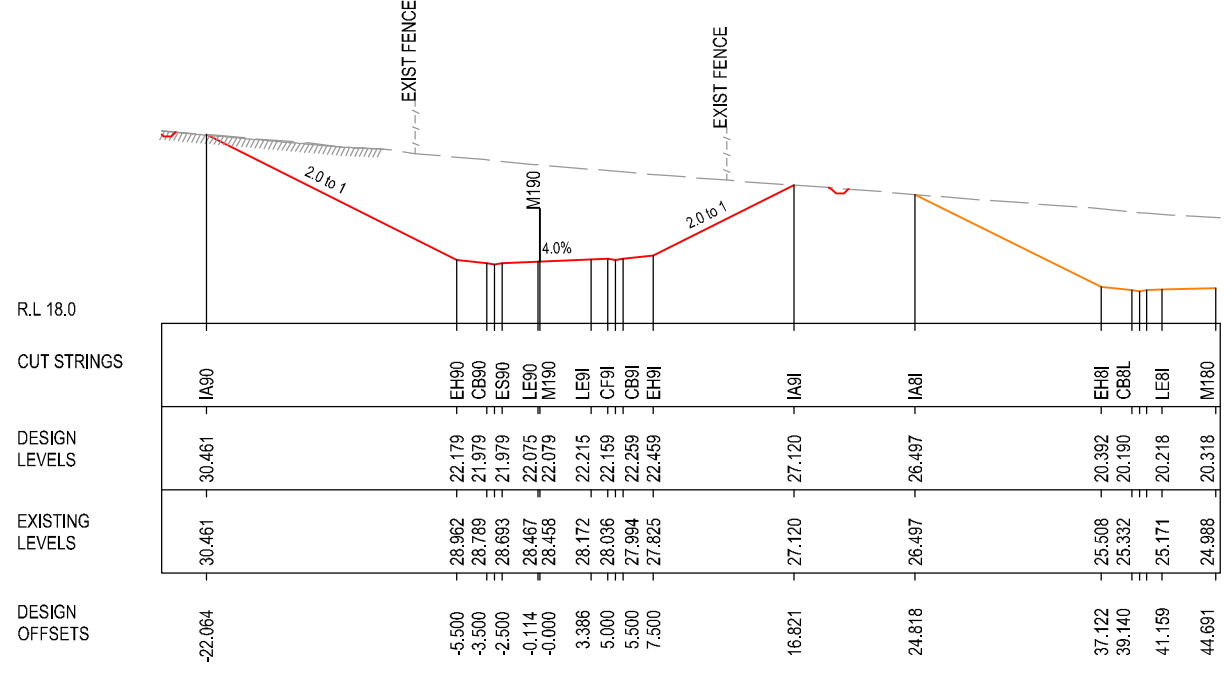
LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

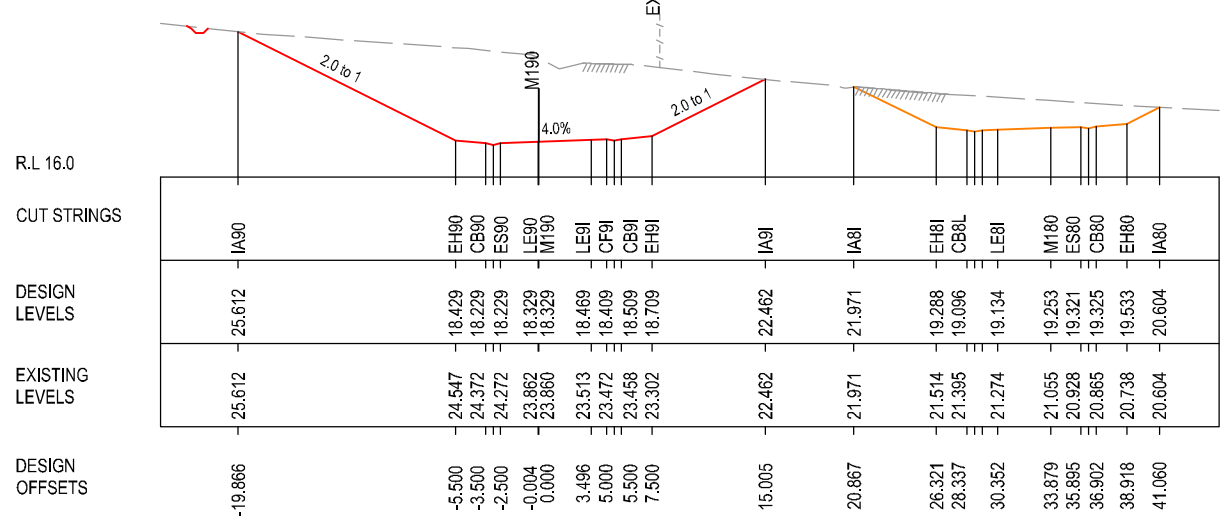
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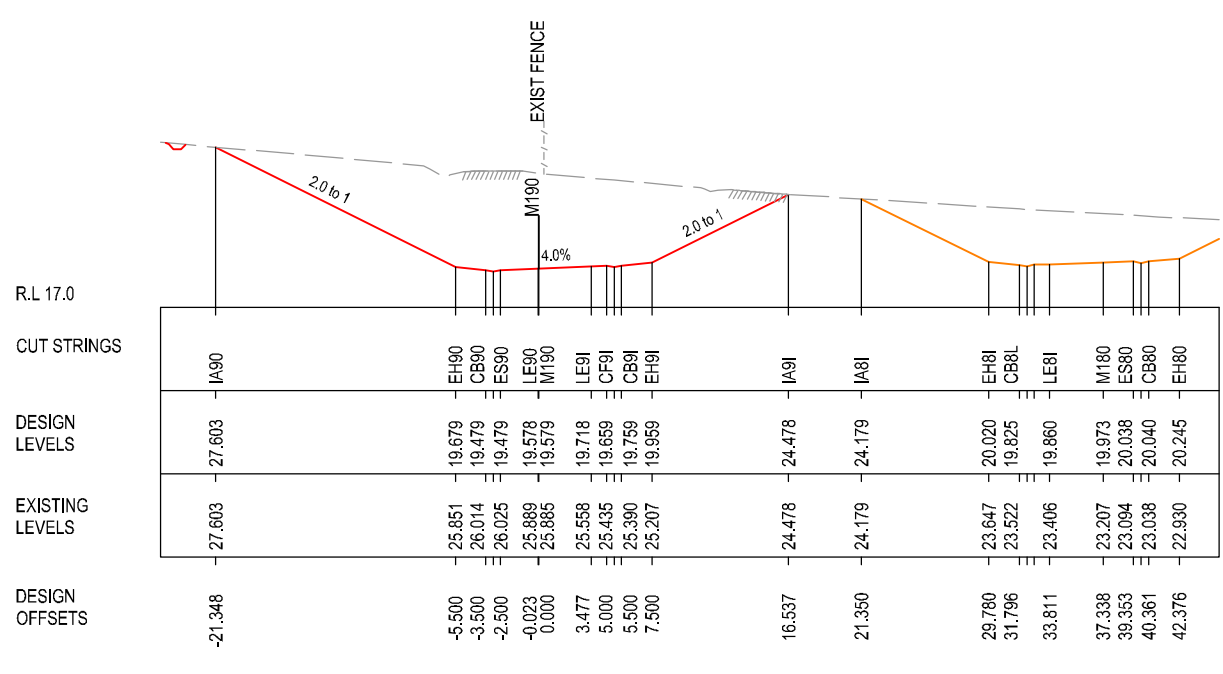
CH. 925



CH. 900



CH. 975



CH. 950

I MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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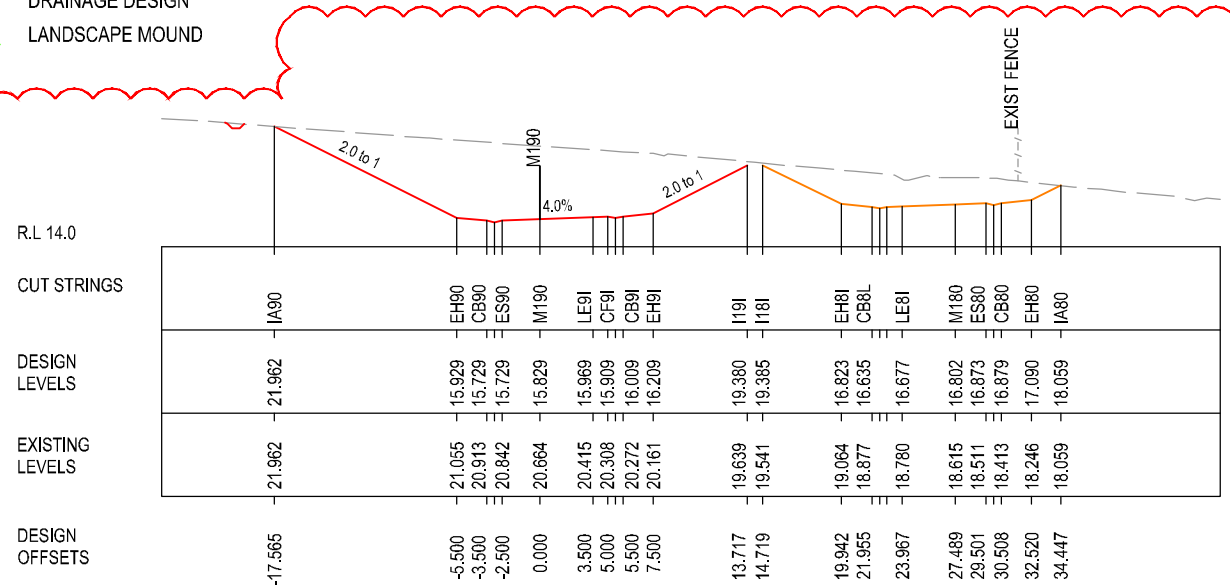
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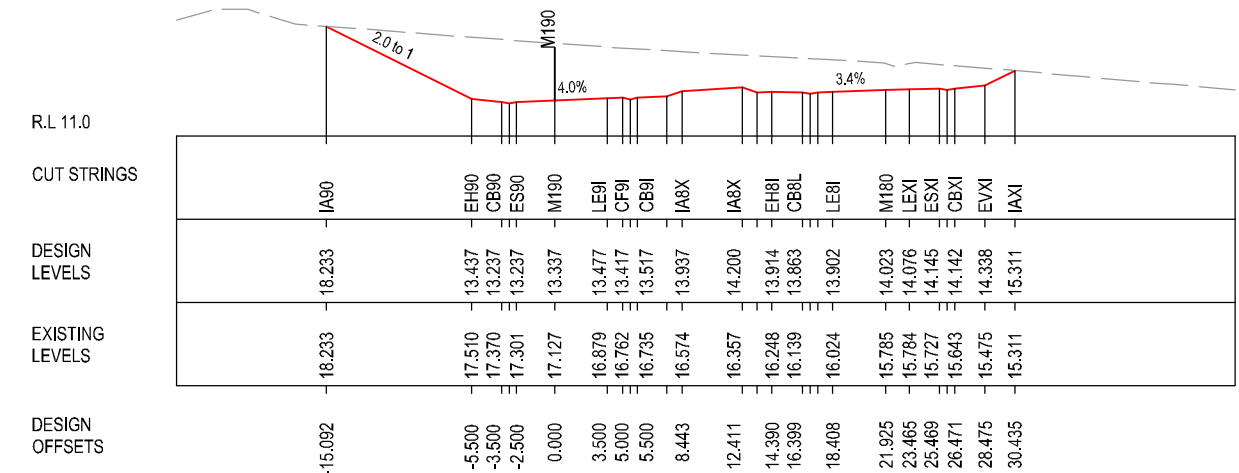
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WVR No.		APPROVAL AH AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PART 7	
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 10 OF 17 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-A-73021 ISSUE B	

- LEGEND**
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 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

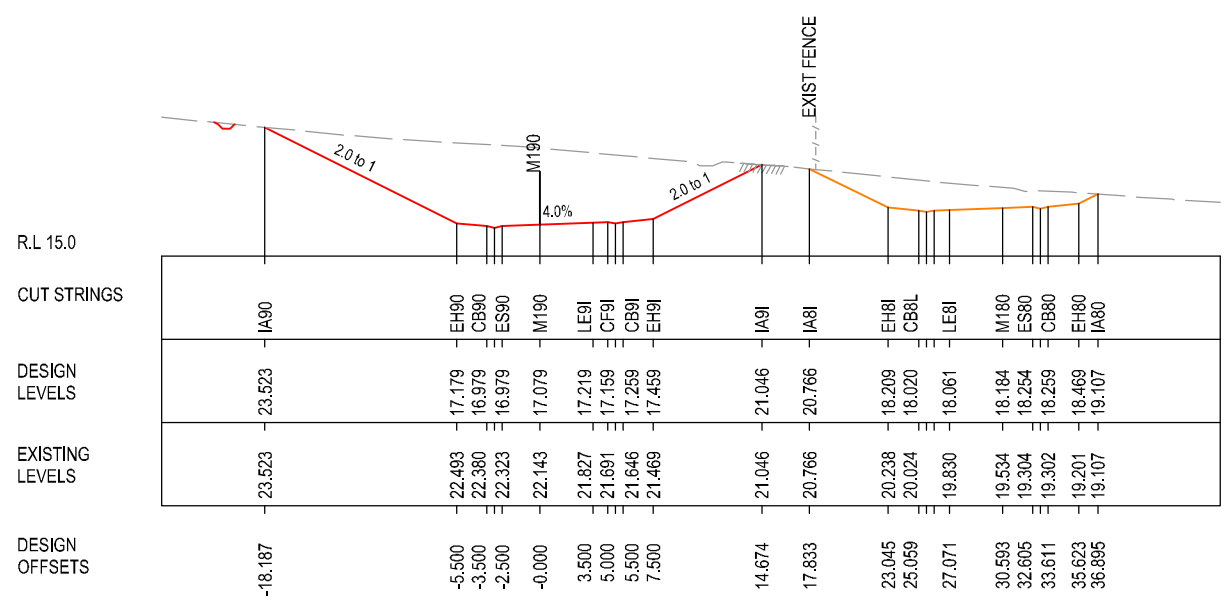
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CH. 1025



CH. 1075



CH. 1000



CH. 1050

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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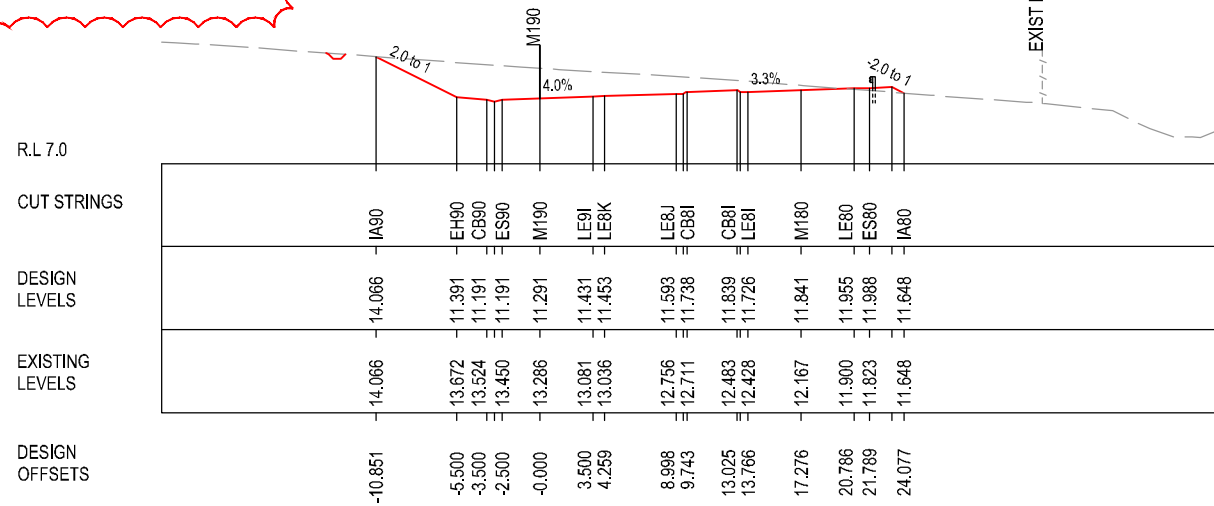
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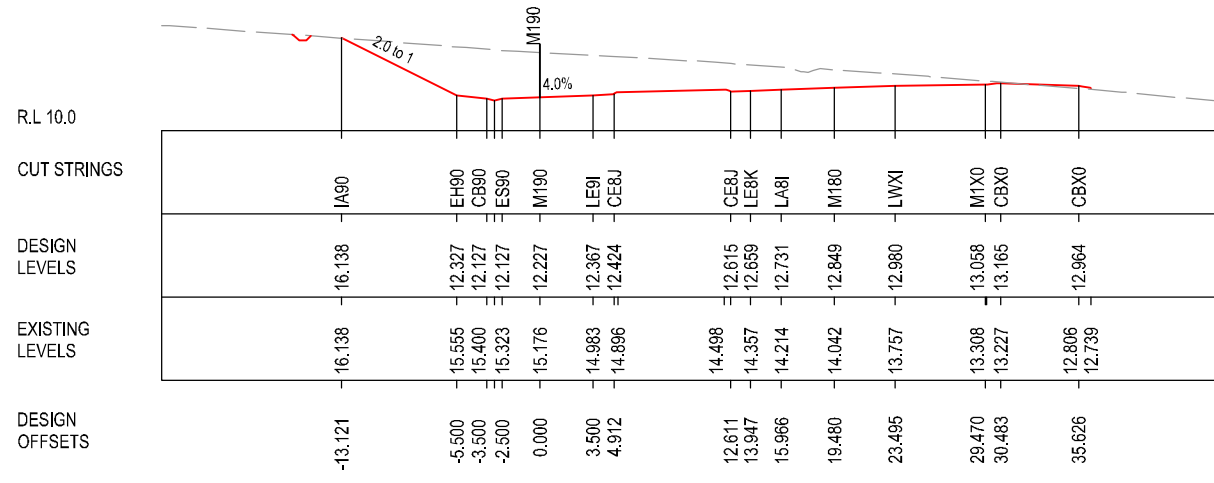
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73022	
										PART 7 ISSUE B	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

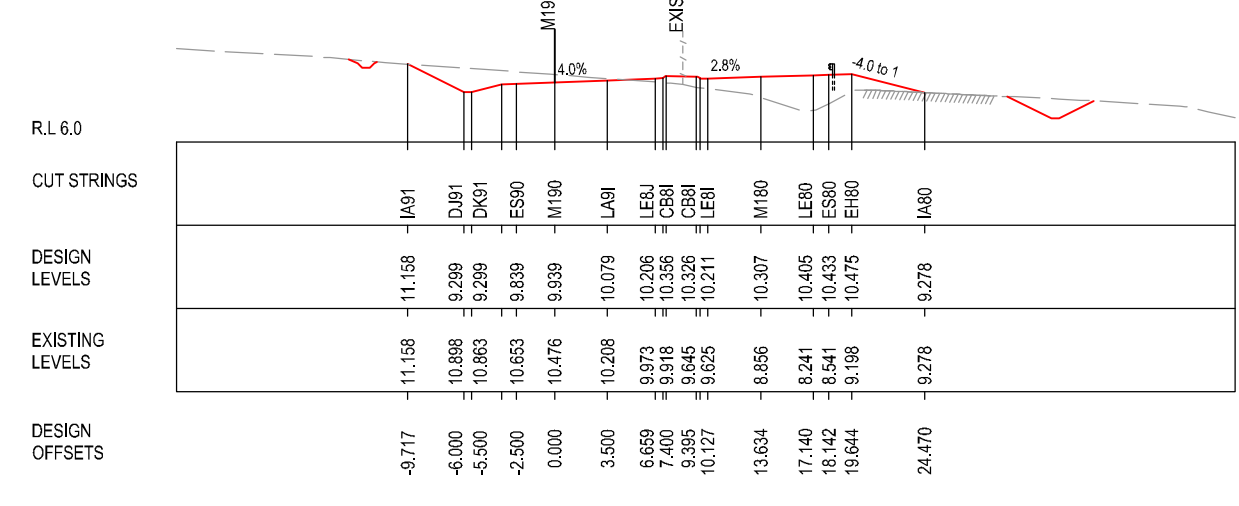
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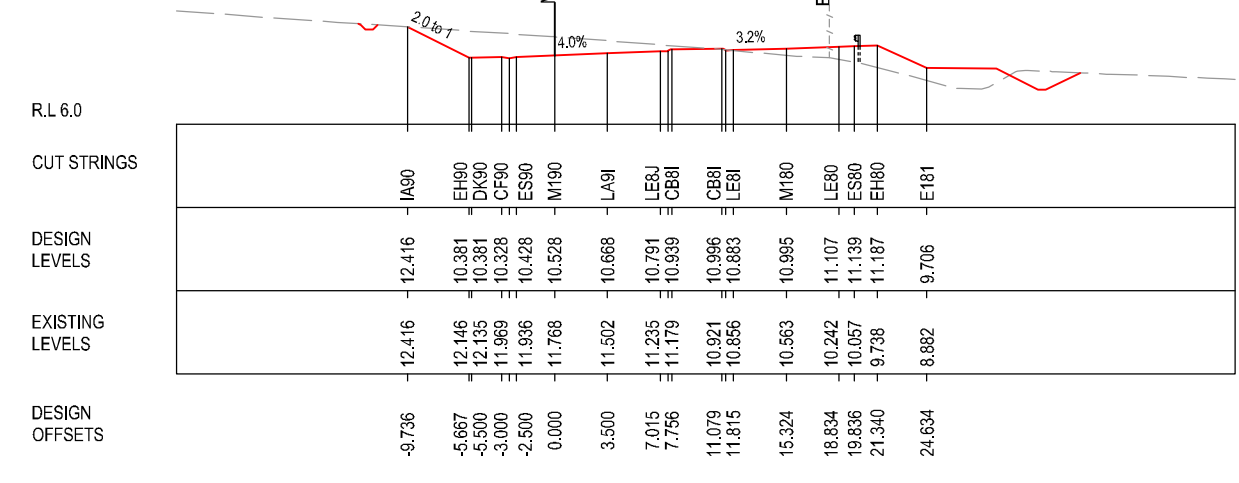
CH. 1125



CH. 1100



CH. 1175



CH. 1150

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mm ON A3 SIZE ORIGINAL
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 14 December 2018 11:05:52 AM		PLOT BY Falima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No.		APPROVAL AH AG		DRAWINGS / DESIGN PREPARED BY		TITLE		HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION (CPS090)		SCALE ON A3 SIZE DRAWING		NAME		WOOLGOOLGA TO BALLINA UPGRADE	
				0 5 10 15 20 25 SCALE 1:500m		C.BEAZLEY		PORTION A - GLENUGIE TO MACLEAN	
				CO-ORDINATE SYSTEM MGA ZONE 56		A.FRENCH		ROAD ALIGNMENT AND EARTHWORKS 4	
				HEIGHT DATUM AHD		N.CUPAC		CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP	
				GHD		R.PRAST		SHEET No. 12 OF 17	
				BG & E		B.HANCOCK		RMS REGISTRATION No. DS2016/000619	
				A.HORTON		A.HORTON		PART 7	
						PACIFIC HIGHWAY OFFICE		ISSUE B	
						GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-73023	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

B

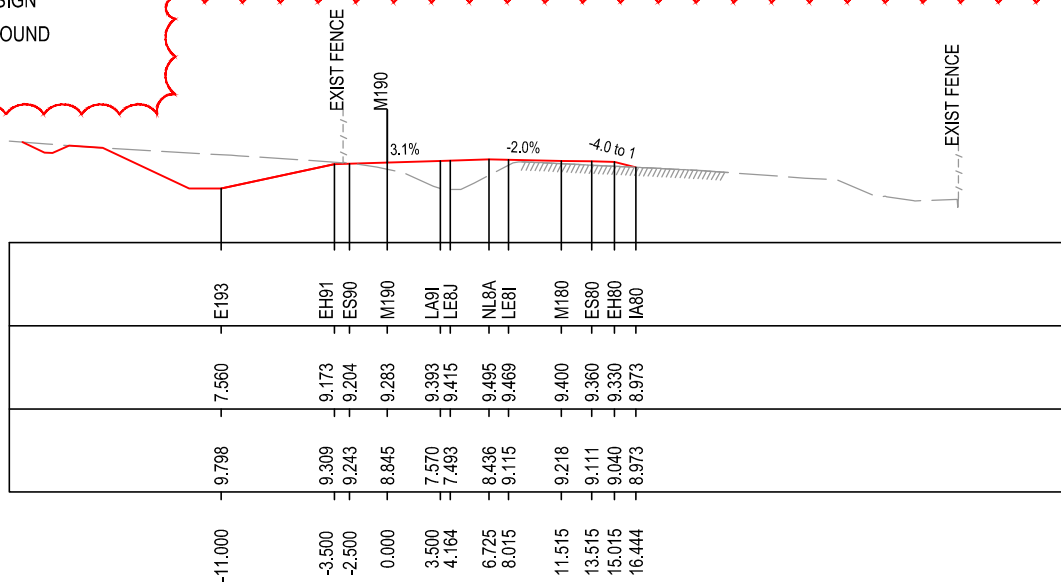
R.L 4.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 1225

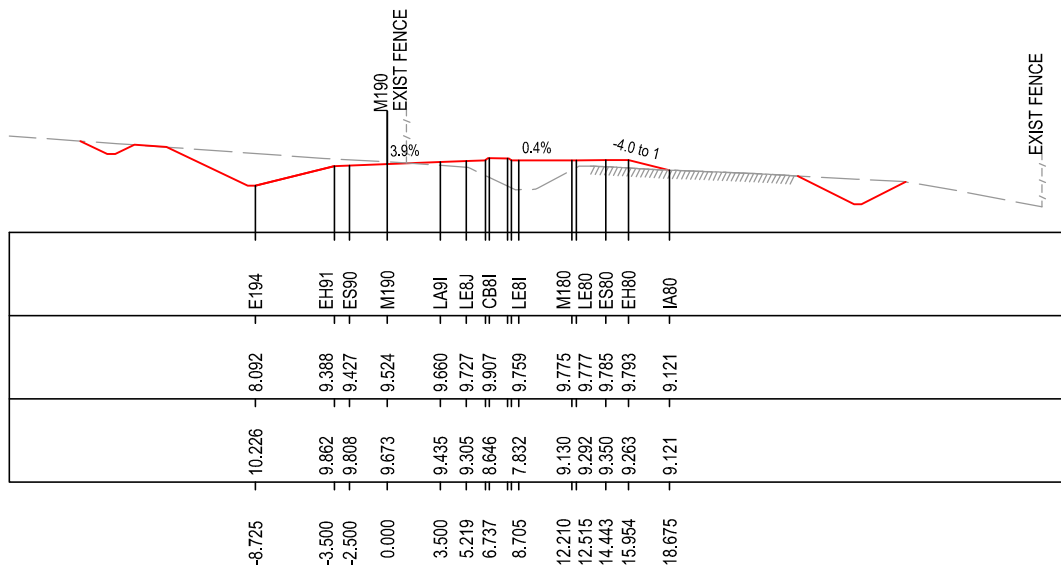
R.L 5.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 1200

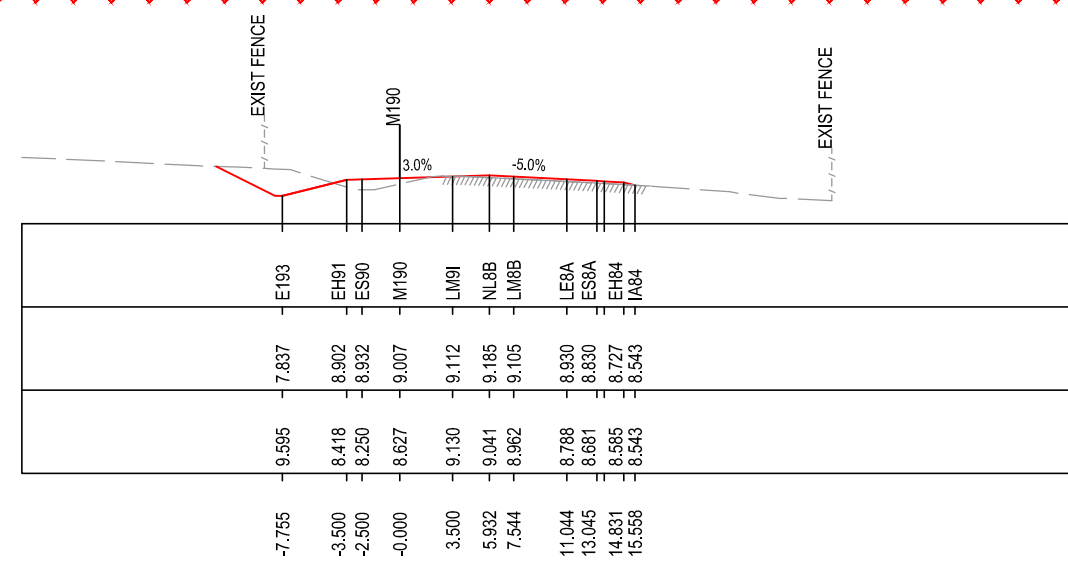
R.L 6.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 1275

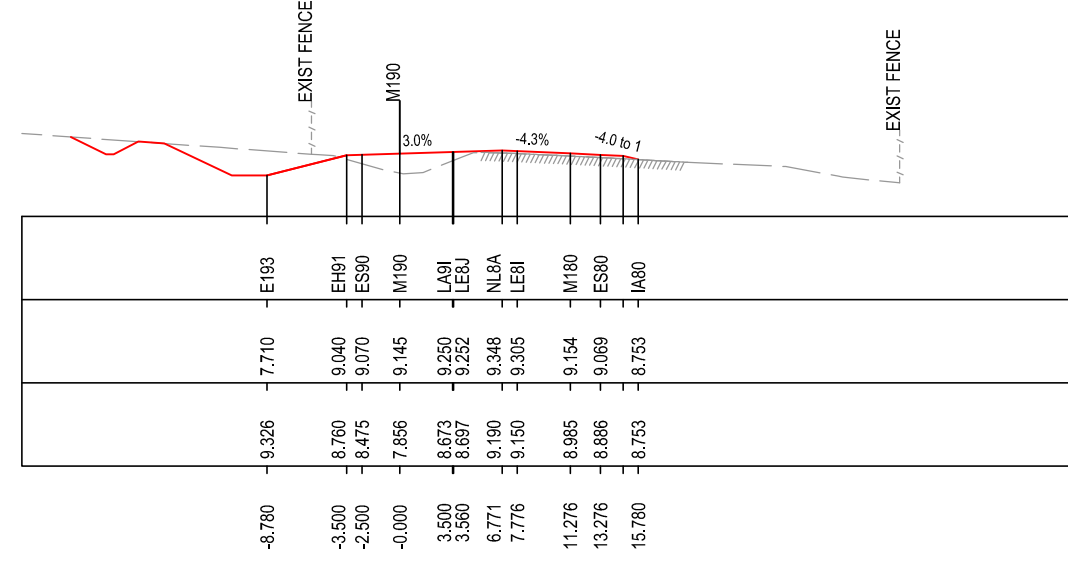
R.L 5.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 1250






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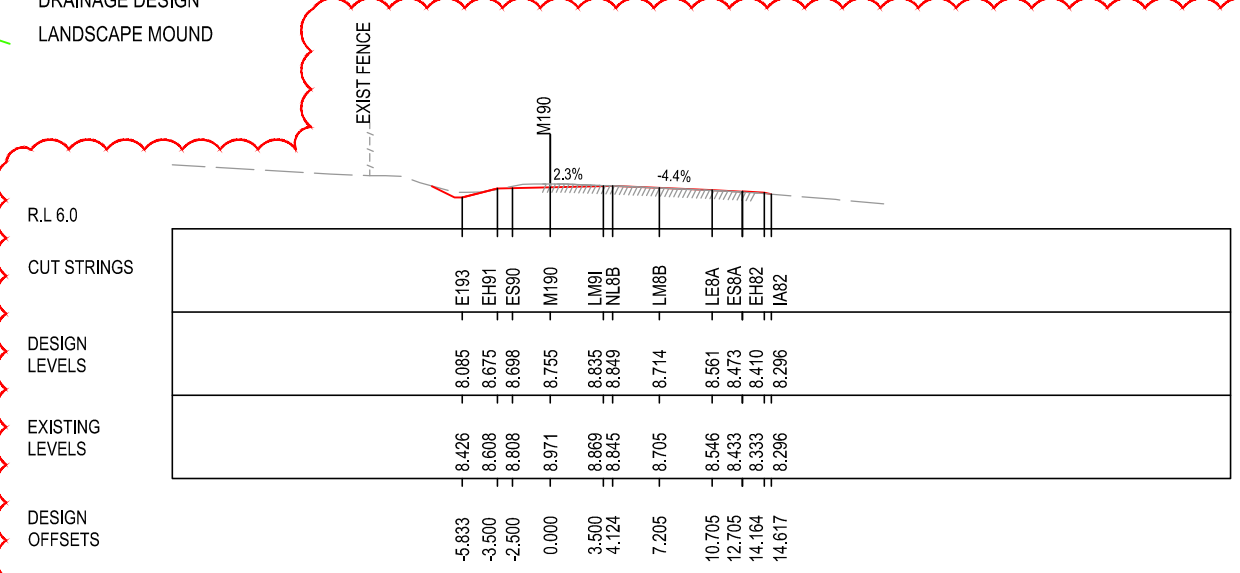
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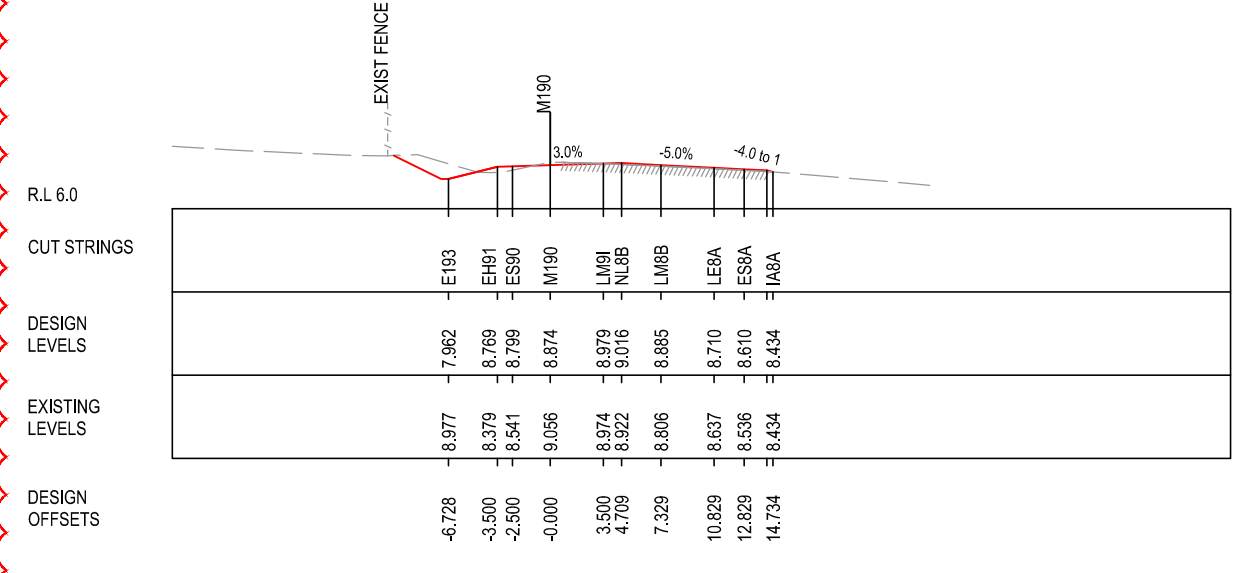
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		WVR No. / APPROVAL - / AH AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NAME C.BEAZLEY		DATE 19.01.17	
								DRG CHECK A.FRENCH		NAME A.FRENCH		DATE 19.01.17	
								DESIGN N.CUPAC		NAME N.CUPAC		DATE 19.01.17	
								DESIGN CHECK R.PRAST		NAME R.PRAST		DATE 19.01.17	
								DESIGN MNGR B.HANCOCK		NAME B.HANCOCK		DATE 19.01.17	
								PROJECT MNGR A.HORTON		NAME A.HORTON		DATE 19.01.17	
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		NAME PACIFIC HIGHWAY OFFICE		DATE 19.01.17	
								RMS REGISTRATION No. DS2016/000619		NAME DS2016/000619		DATE 19.01.17	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73024	
										ISSUE B			

- LEGEND**
-  EXISTING SURFACE
 -  FINAL DESIGN SURFACE
 -  ENABLING WORKS DESIGN SURFACE
 -  DRAINAGE DESIGN
 -  LANDSCAPE MOUND

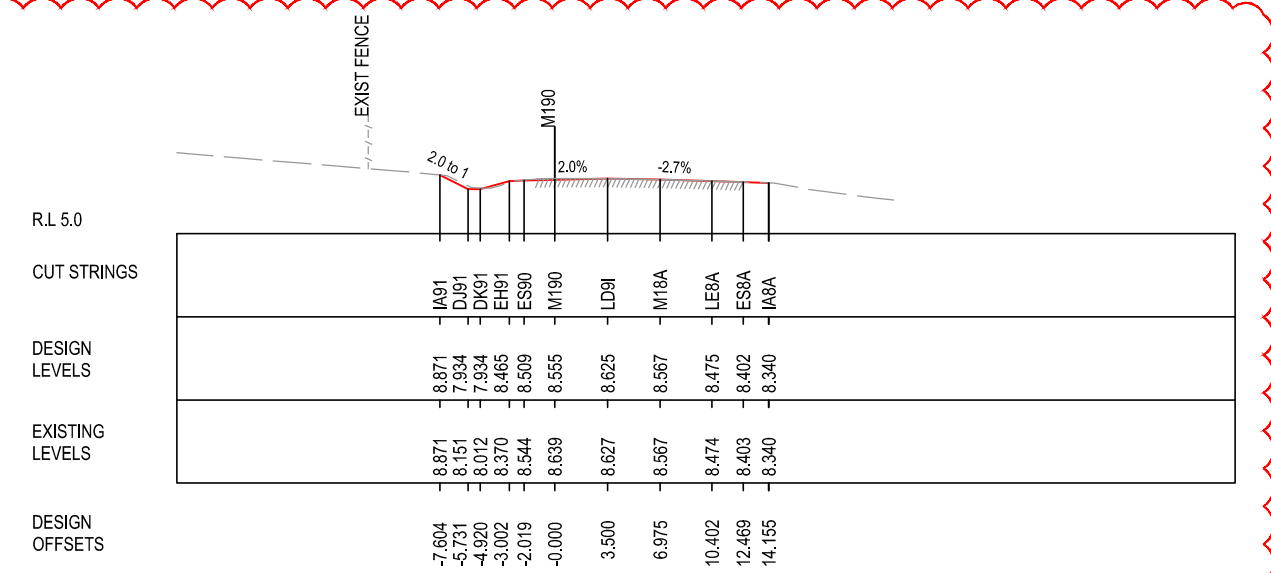
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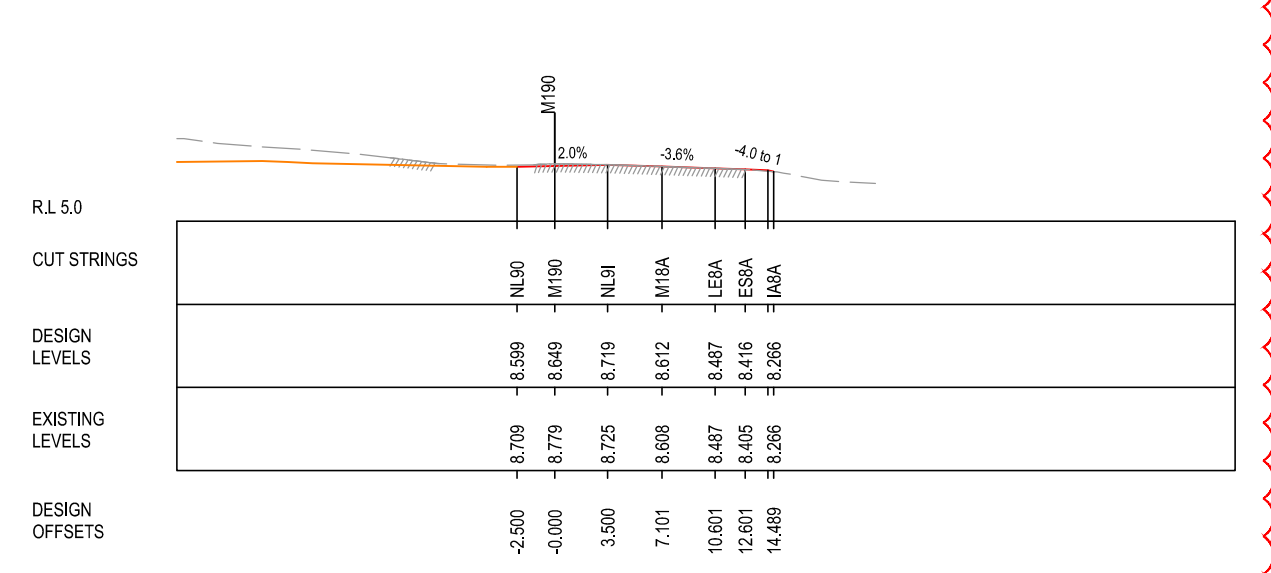
CH. 1325



CH. 1300



CH. 1375





CH. 1350

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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 December 2018 3:33:30 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		WVR No. APPROVAL - AH - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. 14 OF 17 PART 7		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						EDMS No. SF2015/118045		SHEET No. RA-A-73025		ISSUE B	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



R.L 5.0

EXIST FENCE PROJECT BDY

2.6%

CUT STRINGS	M190	LD91	M18A
DESIGN LEVELS	8.396	8.487	8.530
EXISTING LEVELS	8.396	8.483	8.530
DESIGN OFFSETS	0.000	3.500	6.532

CH. 1425

R.L 5.0

EXIST FENCE PROJECT BDY

2.0%

CUT STRINGS	M190	LD91	M18A
DESIGN LEVELS	8.462	8.532	8.514
EXISTING LEVELS	8.472	8.517	8.514
DESIGN OFFSETS	0.000	3.500	6.812

CH. 1400

R.L 6.0

EXIST FENCE PROJECT BDY

2.6%

CUT STRINGS	M190	LM9J	M18A
DESIGN LEVELS	8.520	8.595	8.647
EXISTING LEVELS	8.520	8.595	8.647
DESIGN OFFSETS	-0.000	3.500	5.811

CH. 1475

R.L 5.0

EXIST FENCE PROJECT BDY

2.6%

CUT STRINGS	M190	LM9K	LD91	M18A
DESIGN LEVELS	8.448	8.526	8.540	8.586
EXISTING LEVELS	8.448	8.540	8.540	8.586
DESIGN OFFSETS	-0.000	3.500	3.500	6.173

CH. 1450

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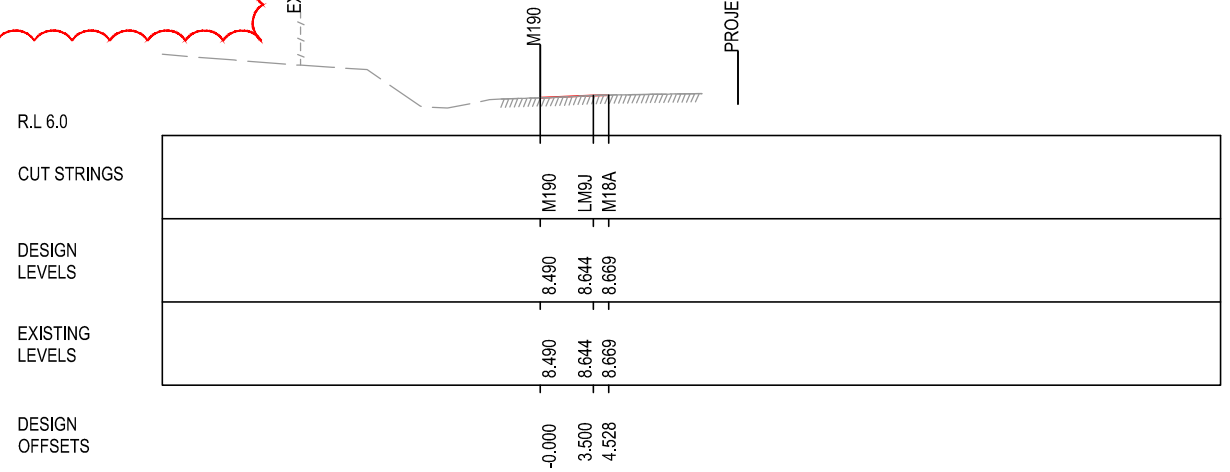
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 11 December 2018 3:33:45 PM	PLOT BY Kyla Gordon	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No.	APPROVAL AH AG	TITLE	NAME	DATE	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
ISSUED FOR CONSTRUCTION	SCALES ON A3 SIZE DRAWING	DRAWN	C.BEAZLEY	19.01.17	
ISSUED FOR CONSTRUCTION (CPS090)	0 5 10 15 20 25 SCALE 1:500m	DRG CHECK	A.FRENCH	19.01.17	
	CO-ORDINATE SYSTEM MGA ZONE 56	DESIGN	N.CUPAC	19.01.17	
	HEIGHT DATUM AHD	DESIGN CHECK	R.PRAST	19.01.17	
		DESIGN MNGR	B.HANCOCK	19.01.17	RMS REGISTRATION No. DS2016/000619 SHEET No. 15 OF 17 SHEET 7
		PROJECT MNGR	A.HORTON	19.01.17	ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-73026 ISSUE B

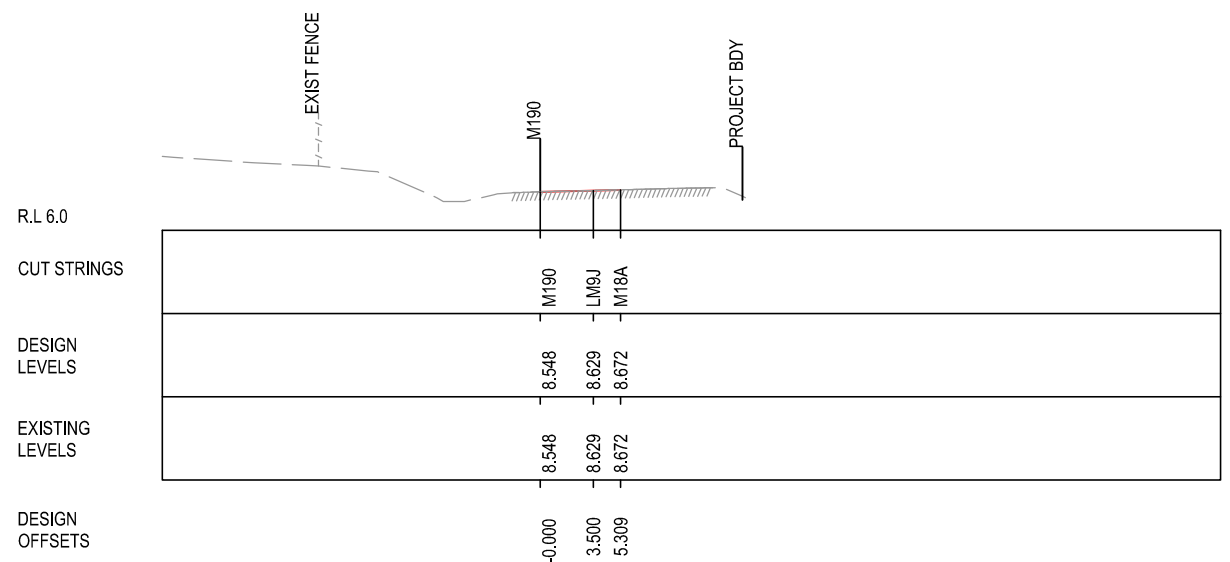
LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND

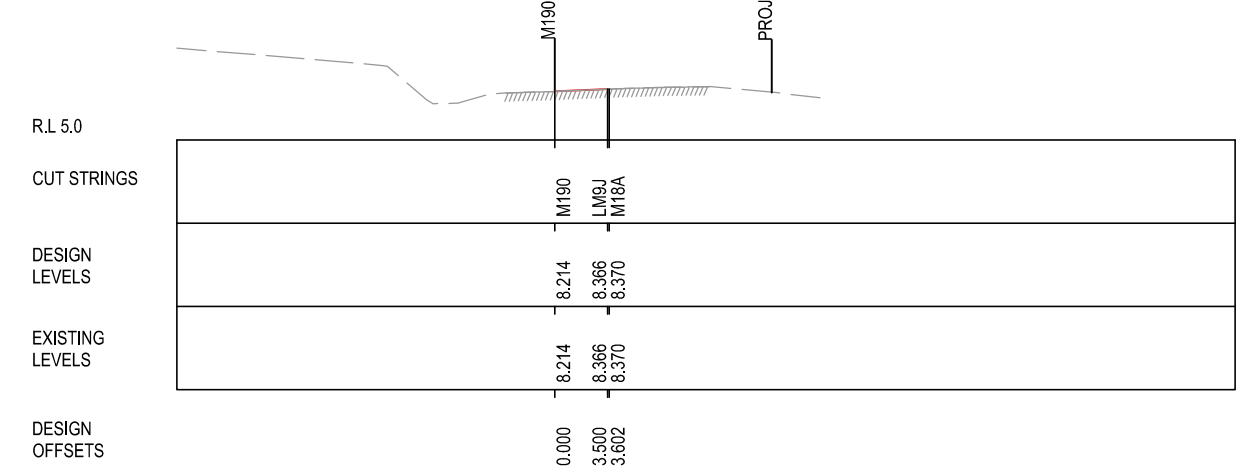
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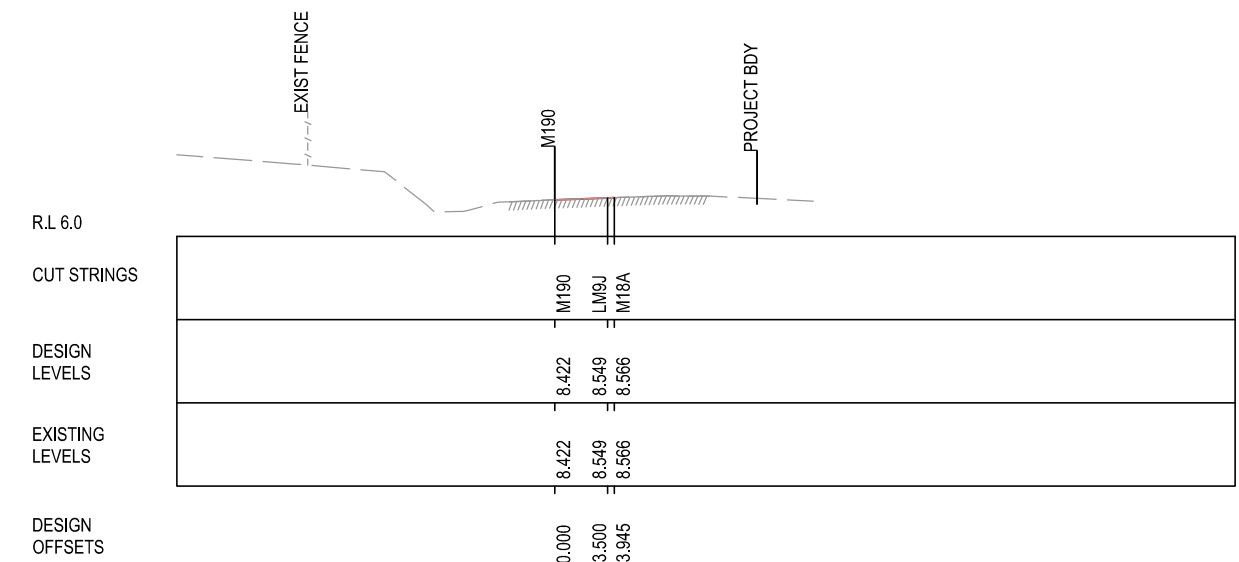
CH. 1525



CH. 1500



CH. 1575



CH. 1550






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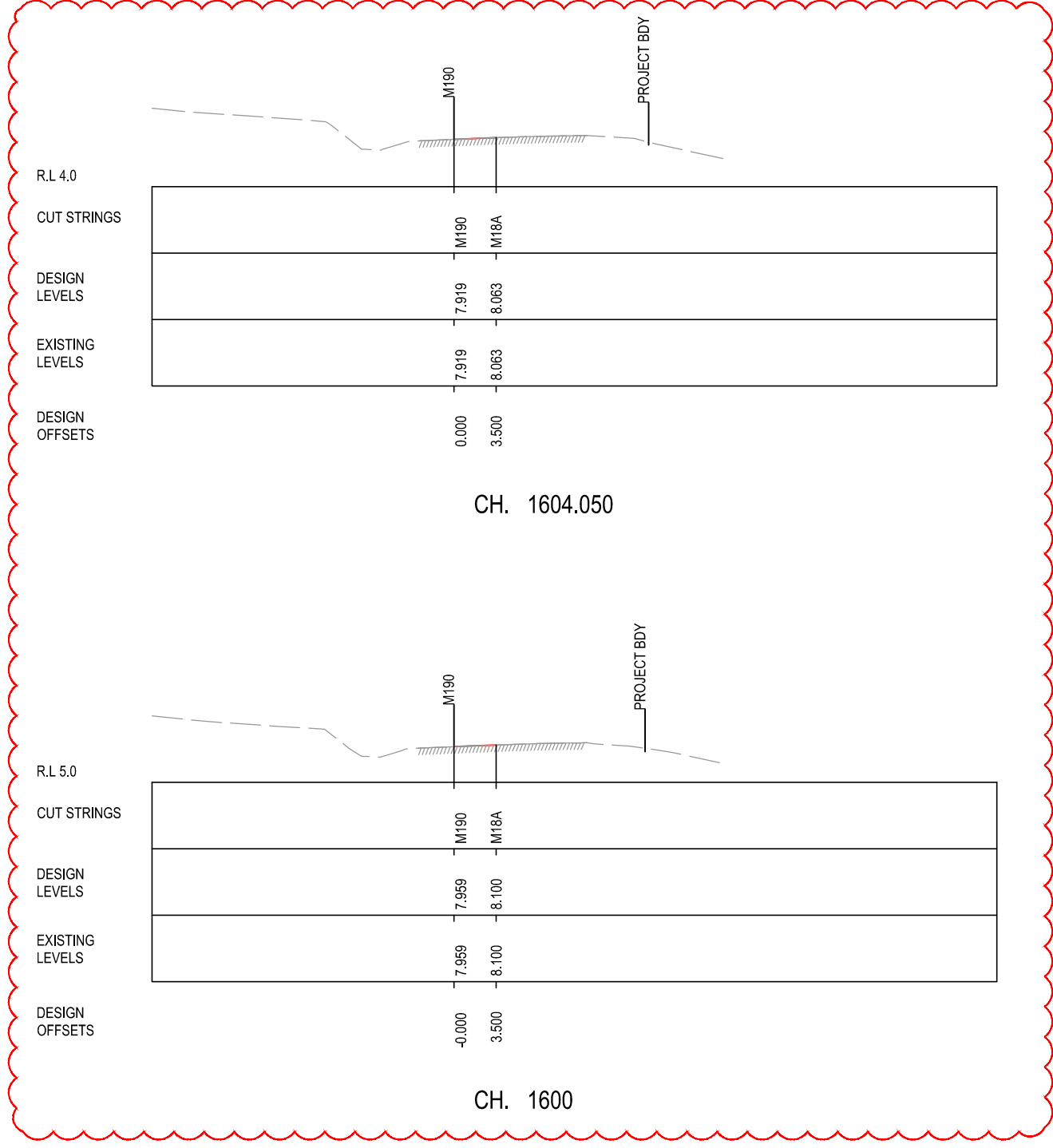
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		WVR No. APPROVAL -- AH -- AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619		SHEET No. RA-A-73027		ISSUE B	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND




B



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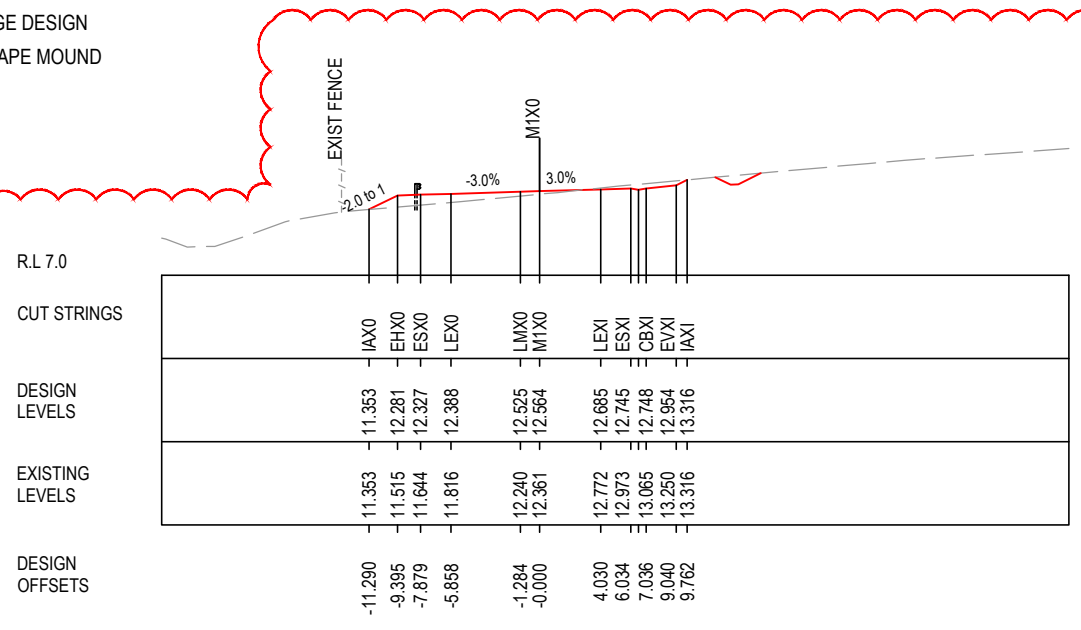
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ACCEPTED FOR CONSTRUCTION

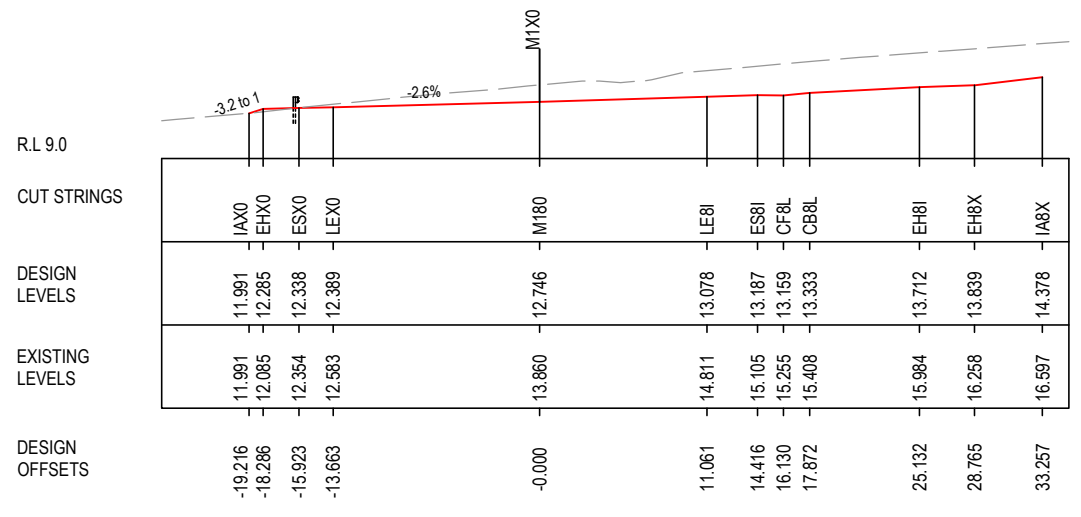
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 December 2018 3:34:15 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		WVR No. APPROVAL -- AH -- AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M190 TYNDALE NTH SB EXIT RAMP SHEET No. 17 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73028	
										PART 7		ISSUE B	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

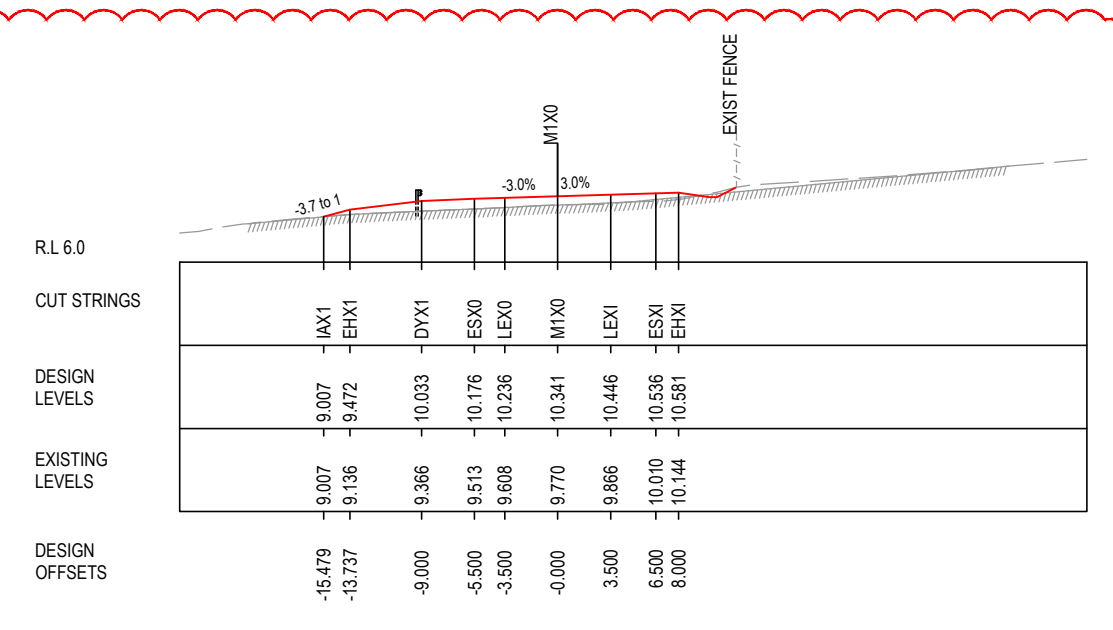
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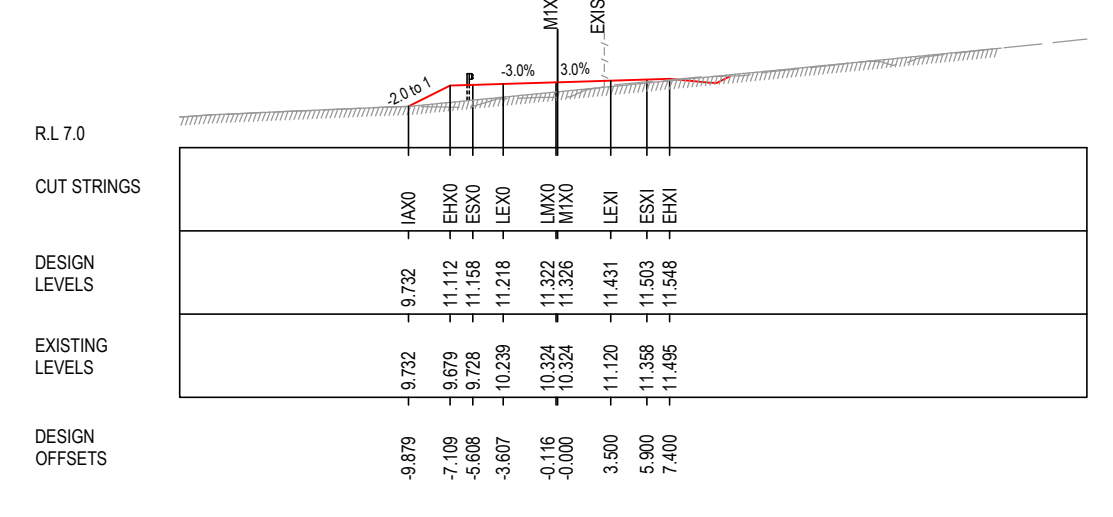
CH. 25



CH. 0



CH. 75



CH. 50

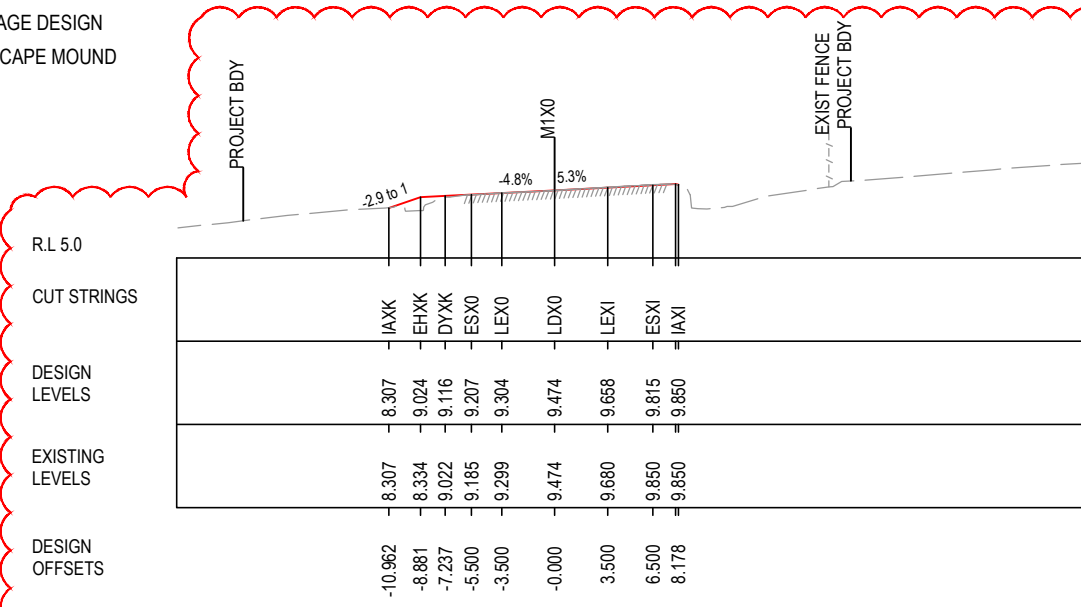
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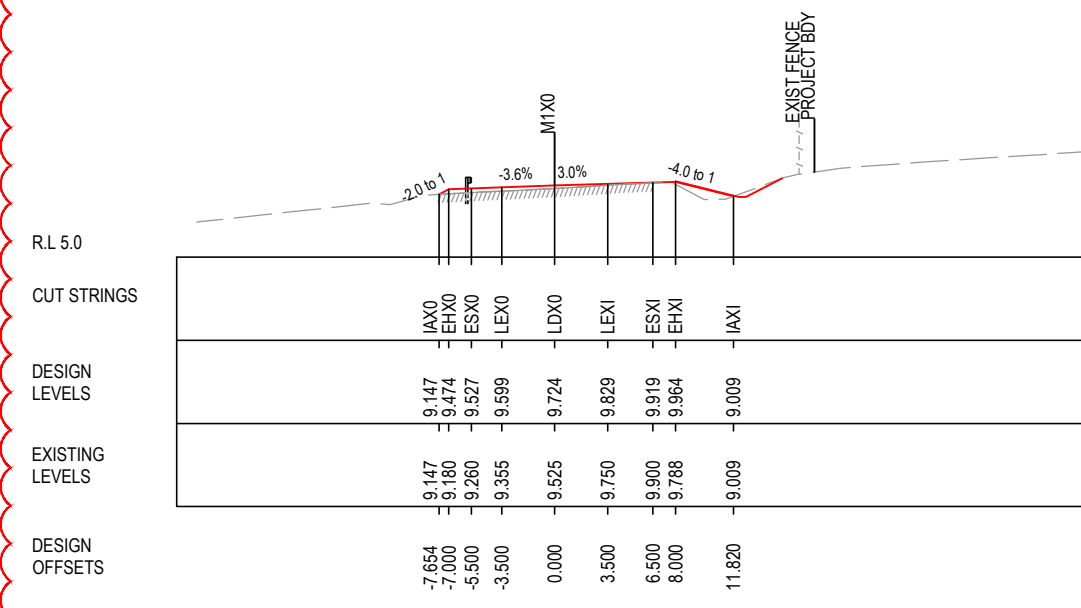
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 3	
ISSUED FOR CONSTRUCTION (CPS090)		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI 01081)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN N.CUPAC 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73029	
						DESIGN CHECK R.PRAST 19.01.17				ISSUE C	
						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

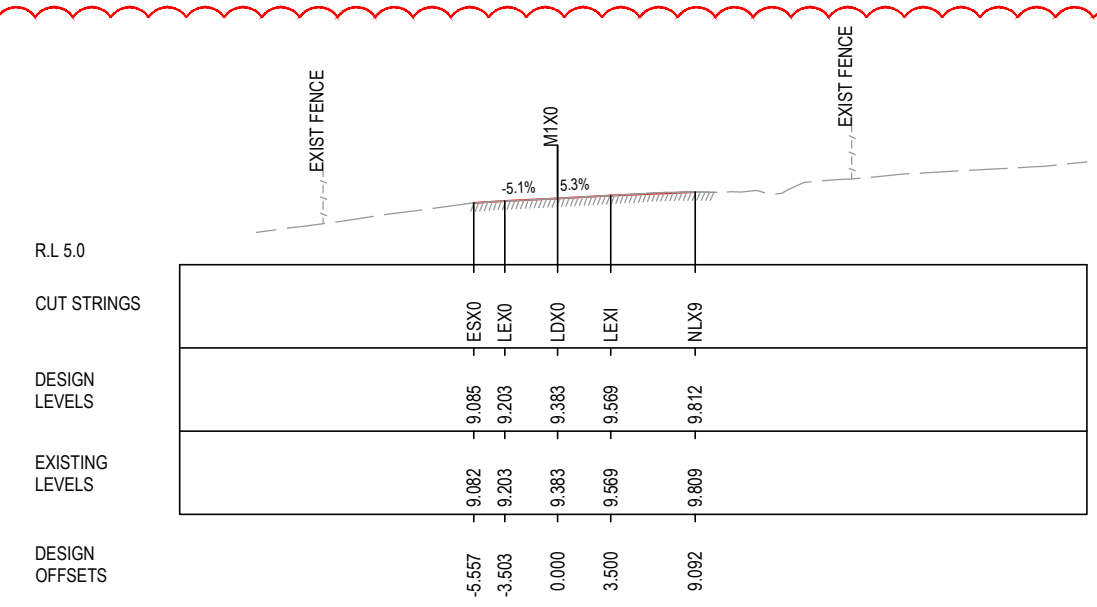
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



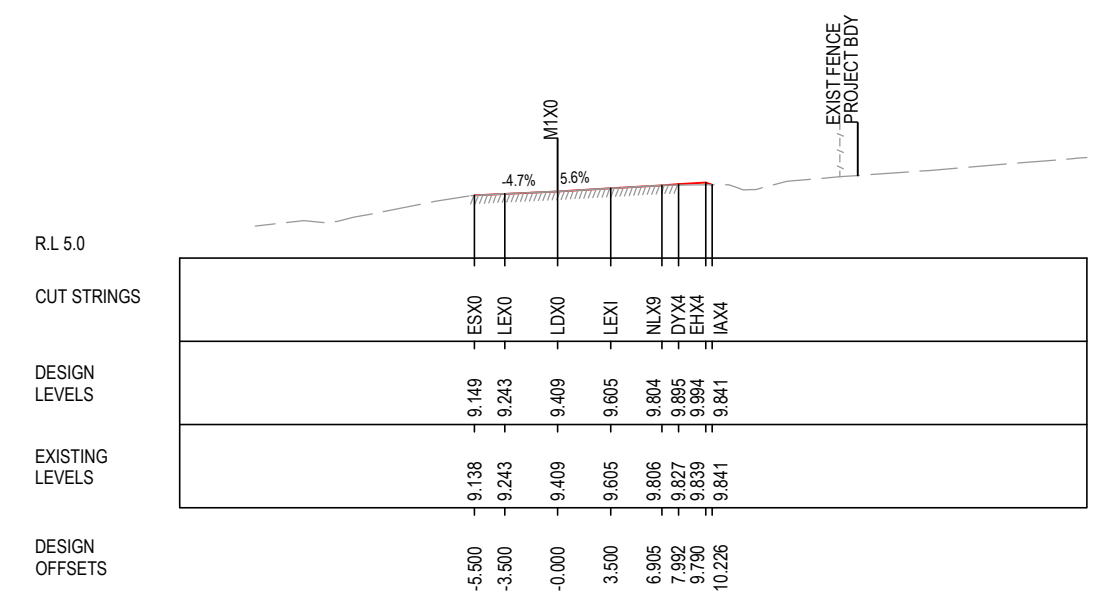
CH. 125



CH. 100



CH. 175



CH. 150

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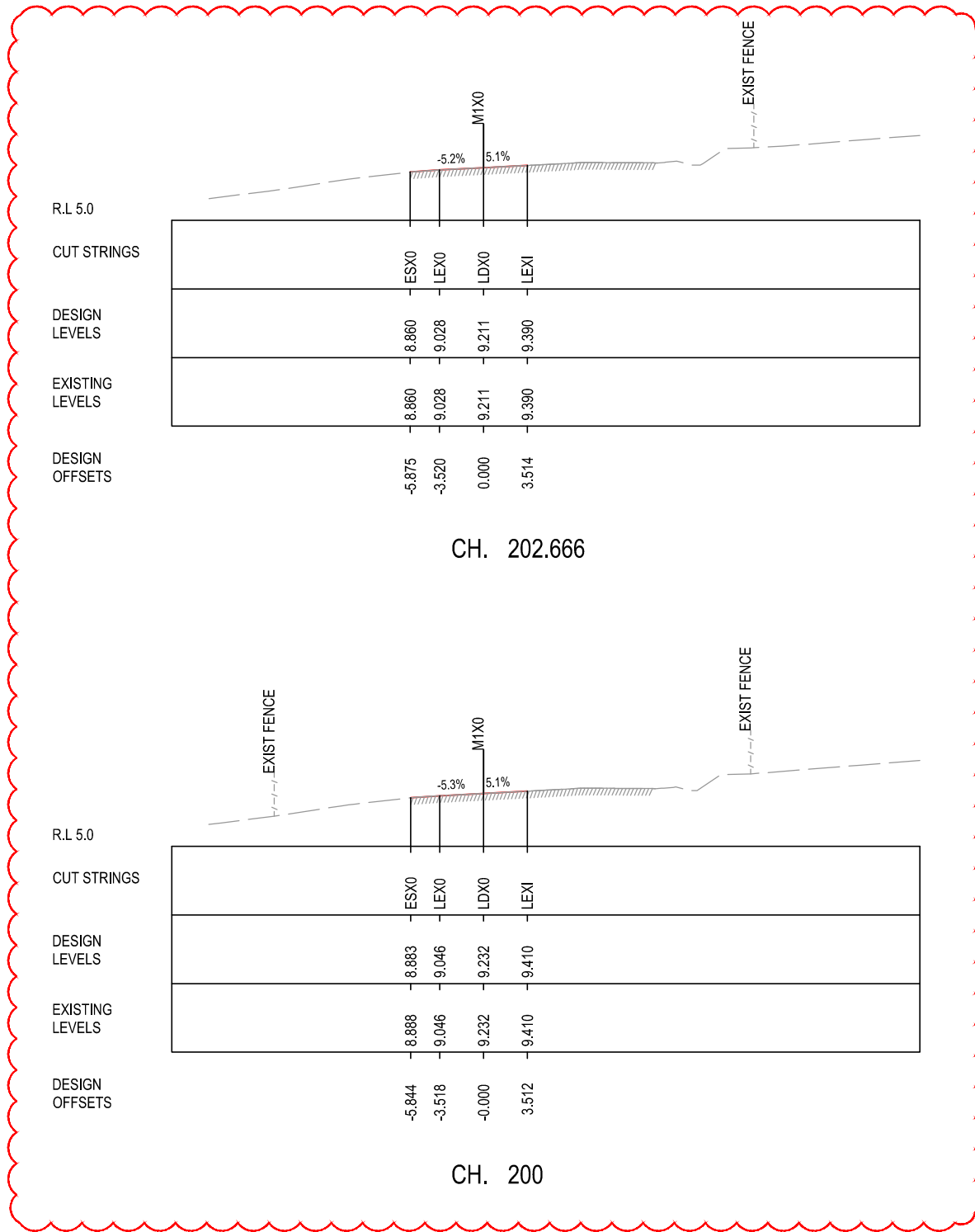
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE			
ISSUED FOR CONSTRUCTION (CPS090)		WVR No.		APPROVAL		AH		AG		Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION (RFI 01081)		-		-		-		-			
SCALE 1:500m						DRAWN		C.BEAZLEY		19.01.17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK		A.FRENCH		19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
				DESIGN		N.CUPAC		19.01.17		RMS REGISTRATION No. DS2016/000619	
				DESIGN CHECK		R.PRAST		19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN MNGR		B.HANCOCK		19.01.17		EDMS No. SF2015/118045	
				PROJECT MNGR		A.HORTON		19.01.17		SHEET No. RA-A-73030	
										ISSUE C	

LEGEND

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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND

B



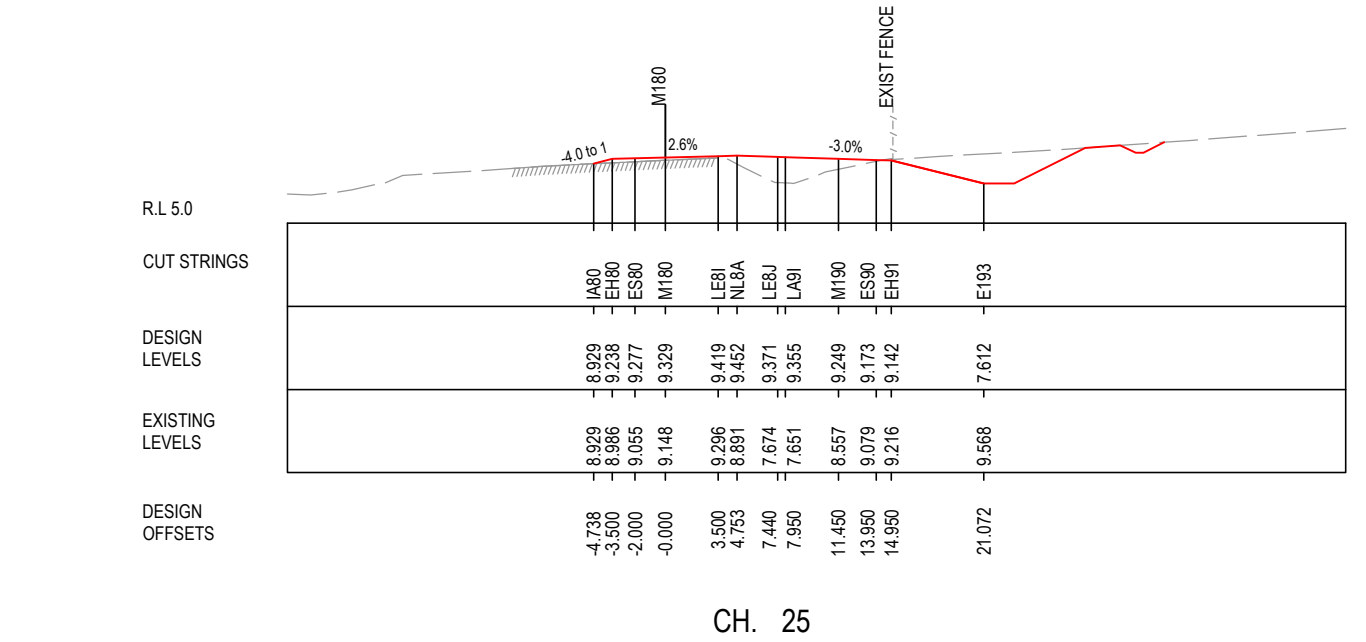
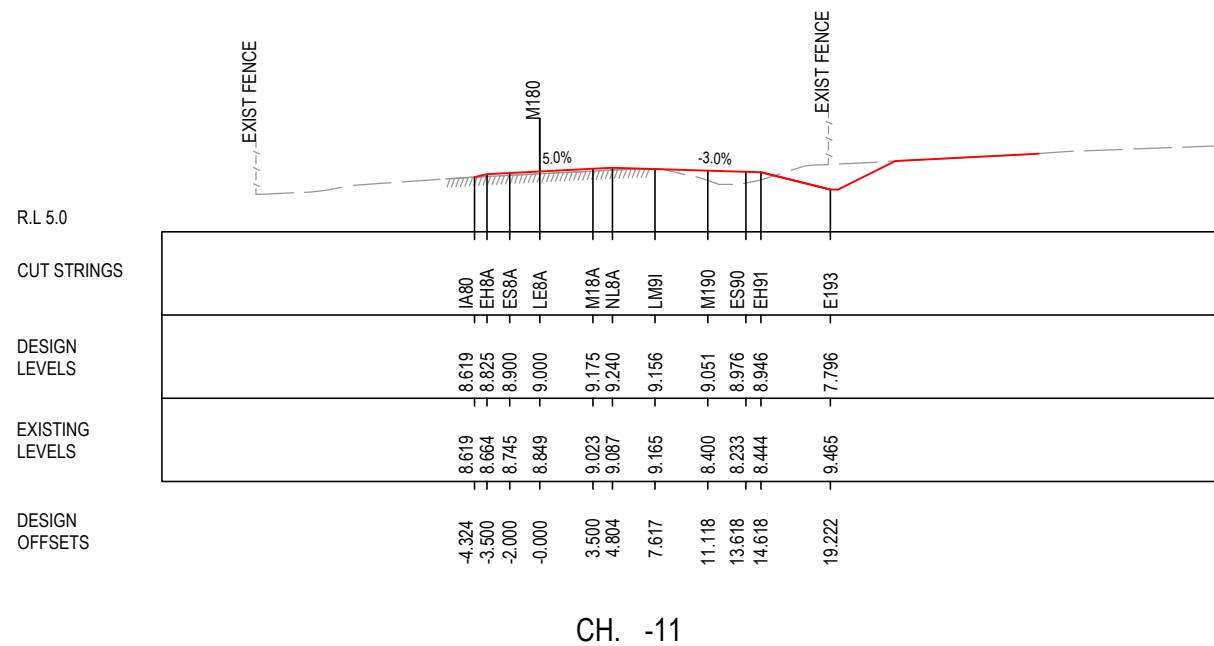
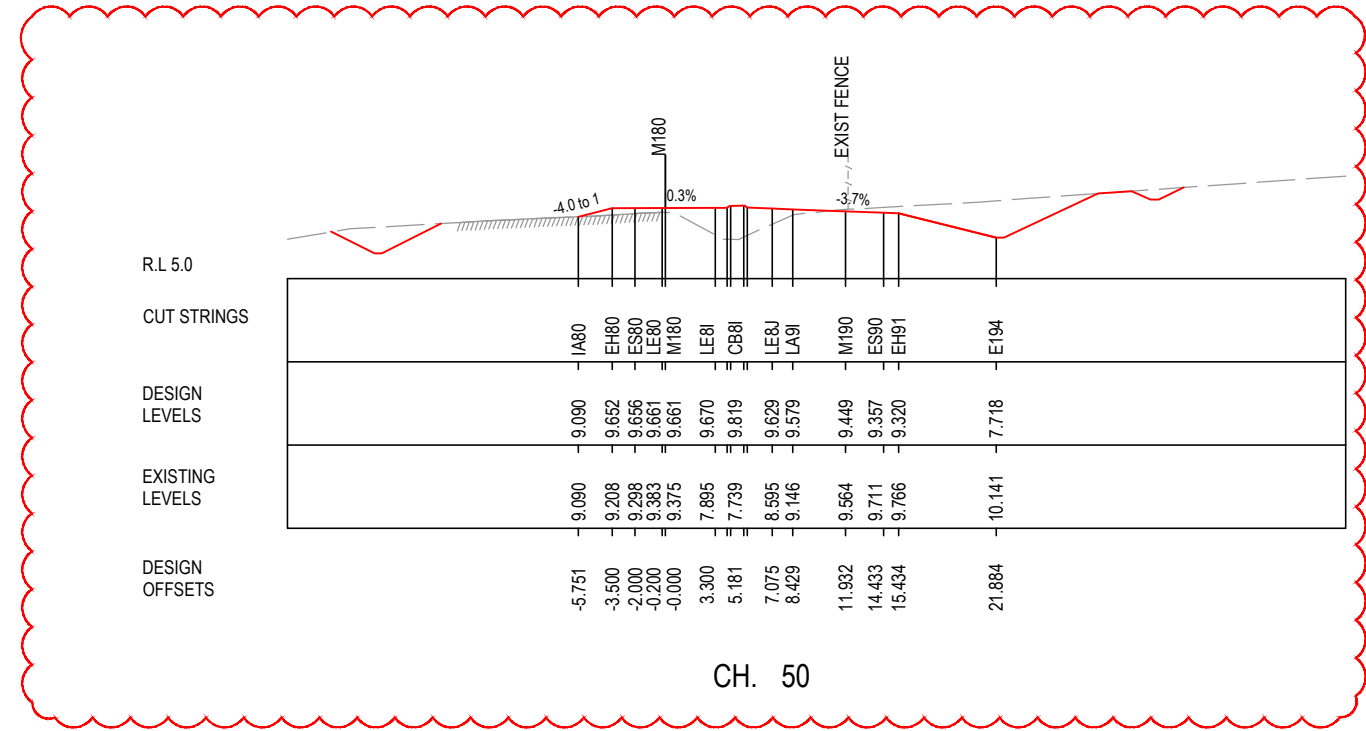
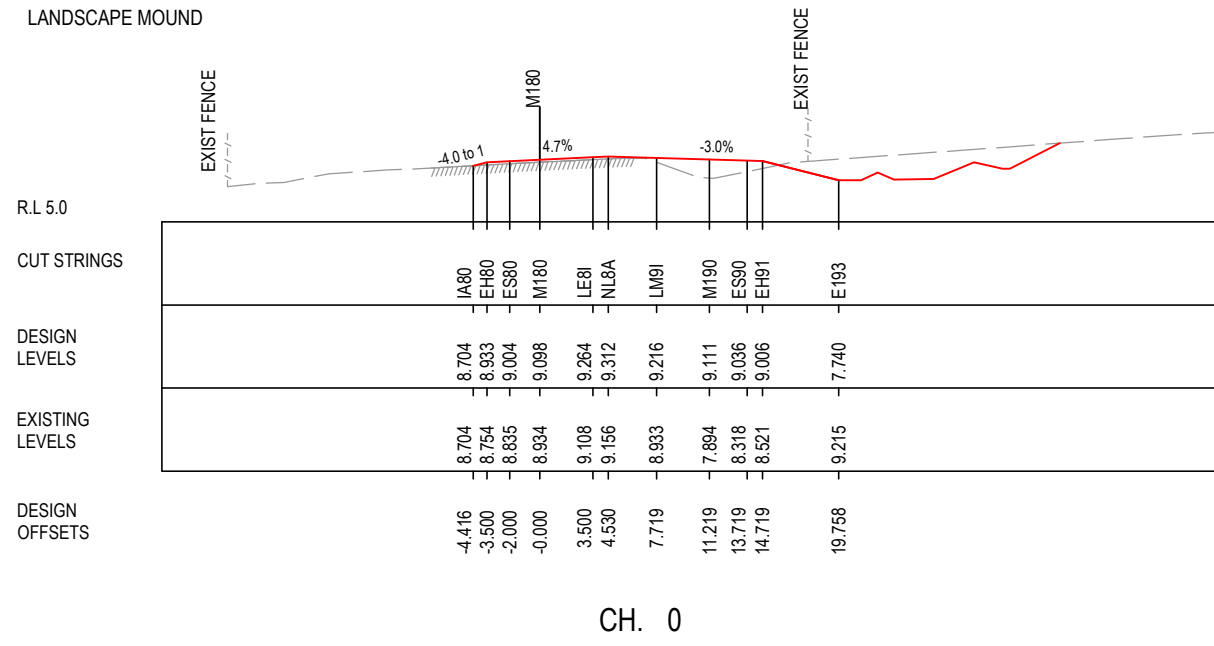
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 11 December 2018 3:34:59 PM		PLOT BY Kyla Gordon		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		WVR No. APPROVAL -- AH -- AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1X0 TYNDALE NTH OLD PAC HWY SHEET No. 3 OF 3	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045		SHEET No. RA-A-73031	
												ISSUE 7 B	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



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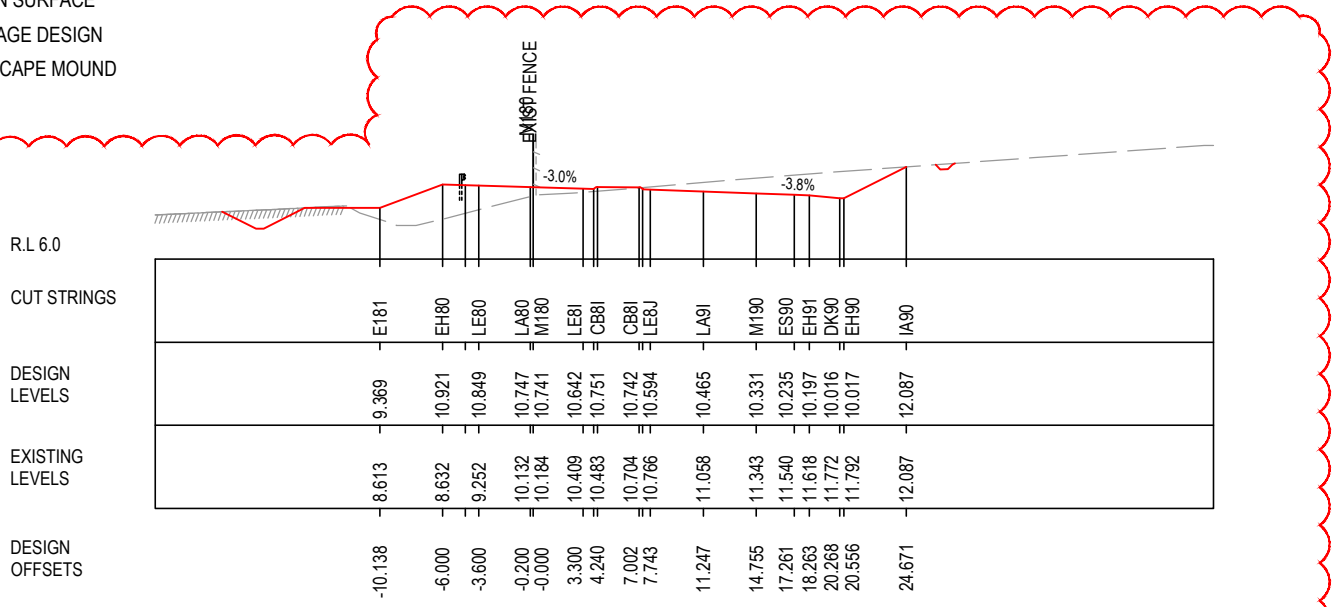
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (CP5090) ISSUED FOR CONSTRUCTION (RF1 1373)	WVR No. APPROVAL - - AH - - AG - - AH	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619			ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-73032 ISSUE C

A3

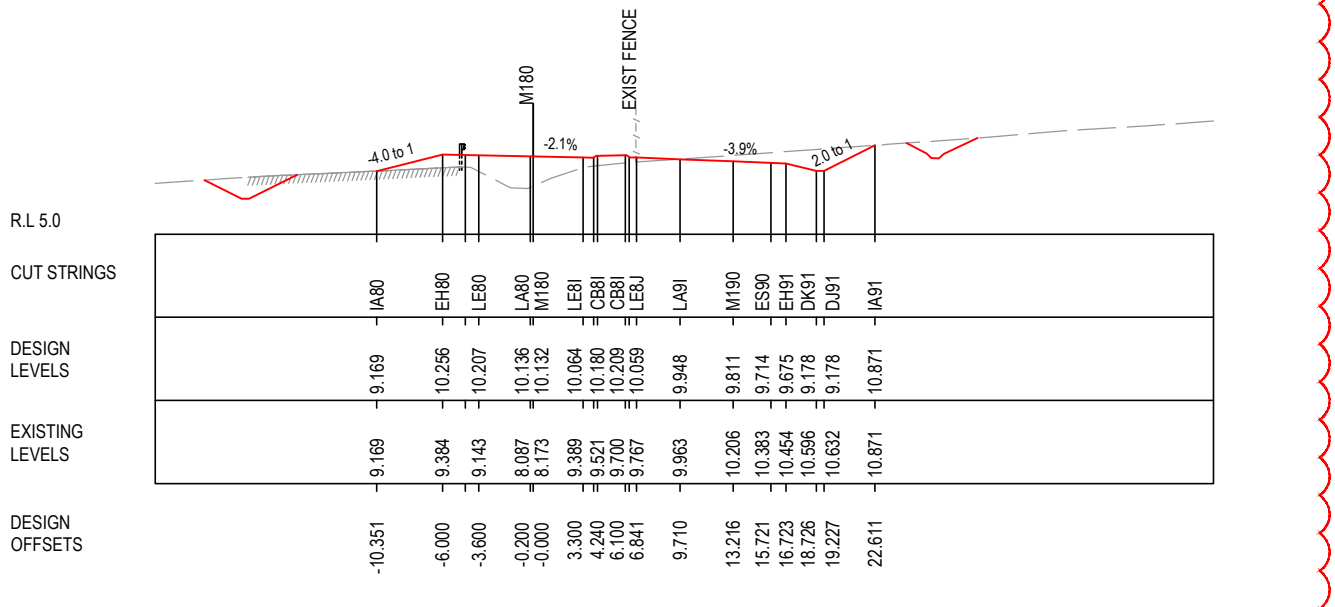
PART 7

ISSUE C

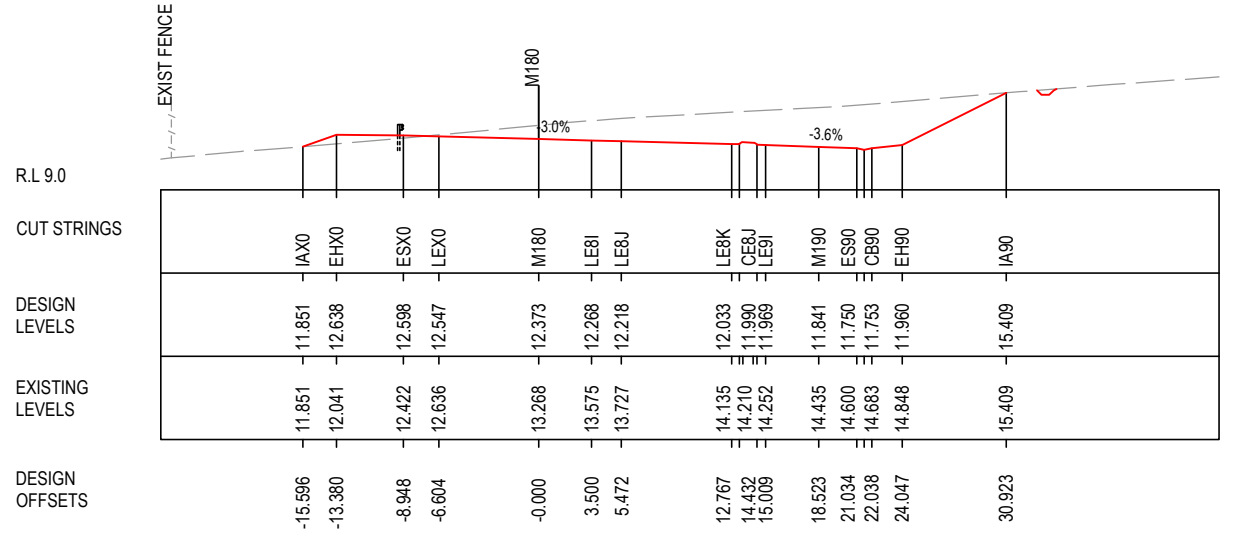
- LEGEND**
-  EXISTING SURFACE
 -  FINAL DESIGN SURFACE
 -  ENABLING WORKS DESIGN SURFACE
 -  DRAINAGE DESIGN
 -  LANDSCAPE MOUND



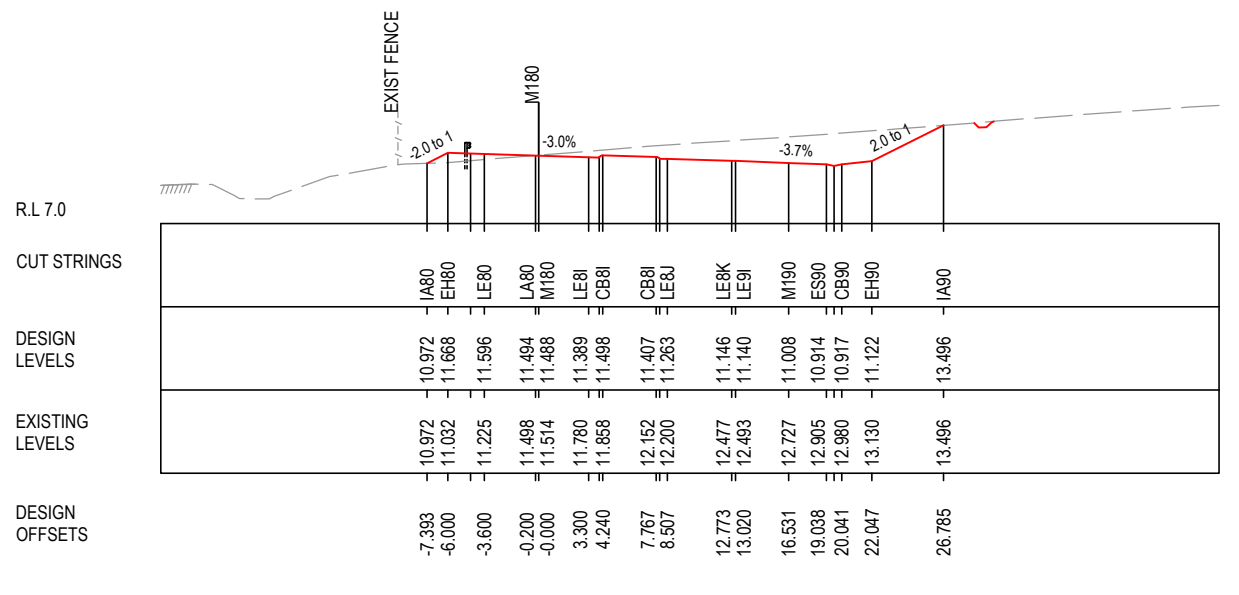
CH. 100



CH. 75



CH. 150





CH. 125

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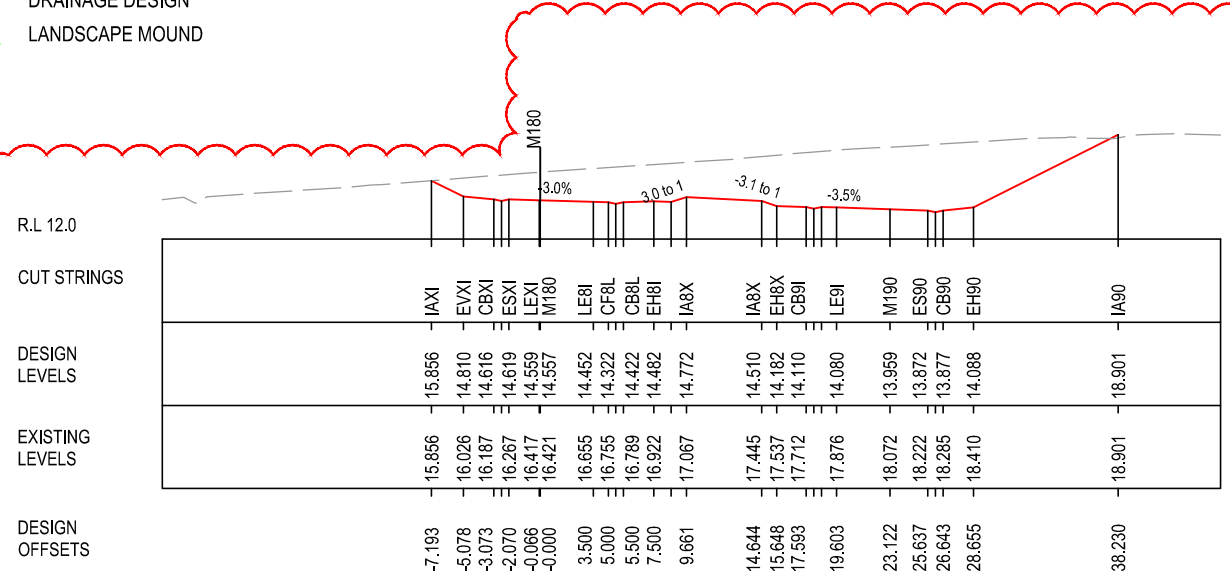
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (CP5090) ISSUED FOR CONSTRUCTION (RFI 1373)		VWR No. / APPROVAL - / AH - / AG - / AH		DRAWINGS / DESIGN PREPARED BY  		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 13	
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						PROJECT MNGR A.HORTON		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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										ISSUE C	

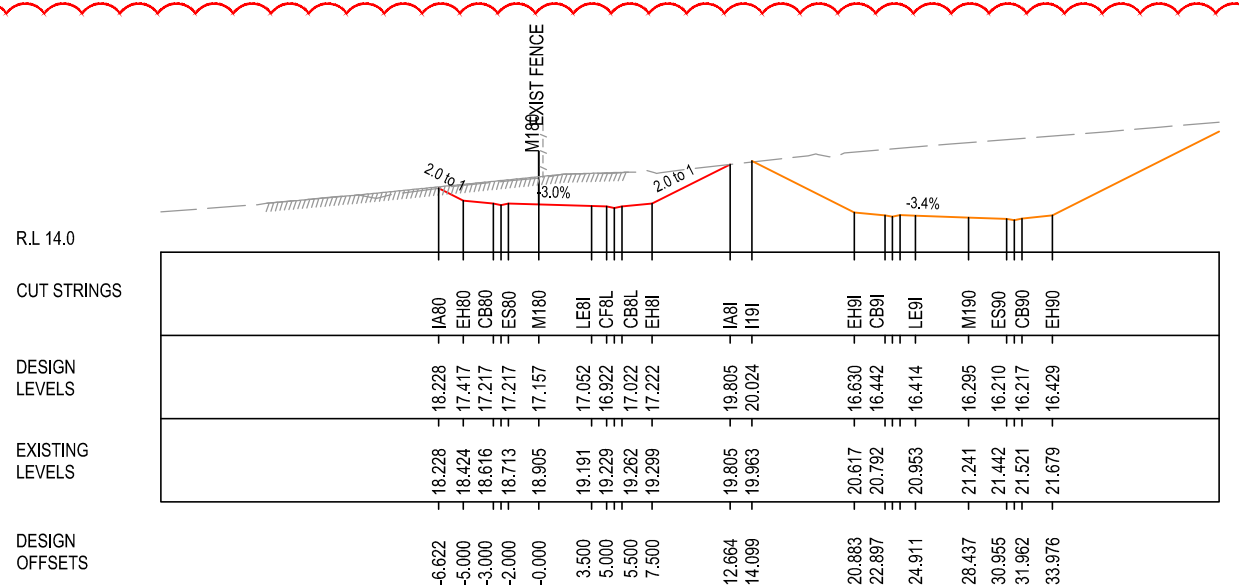
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

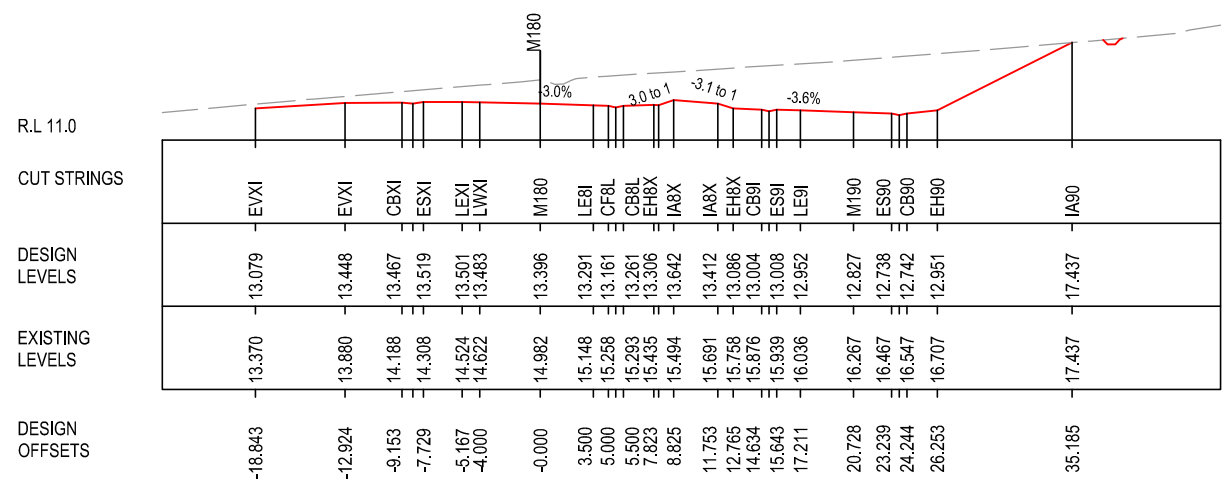
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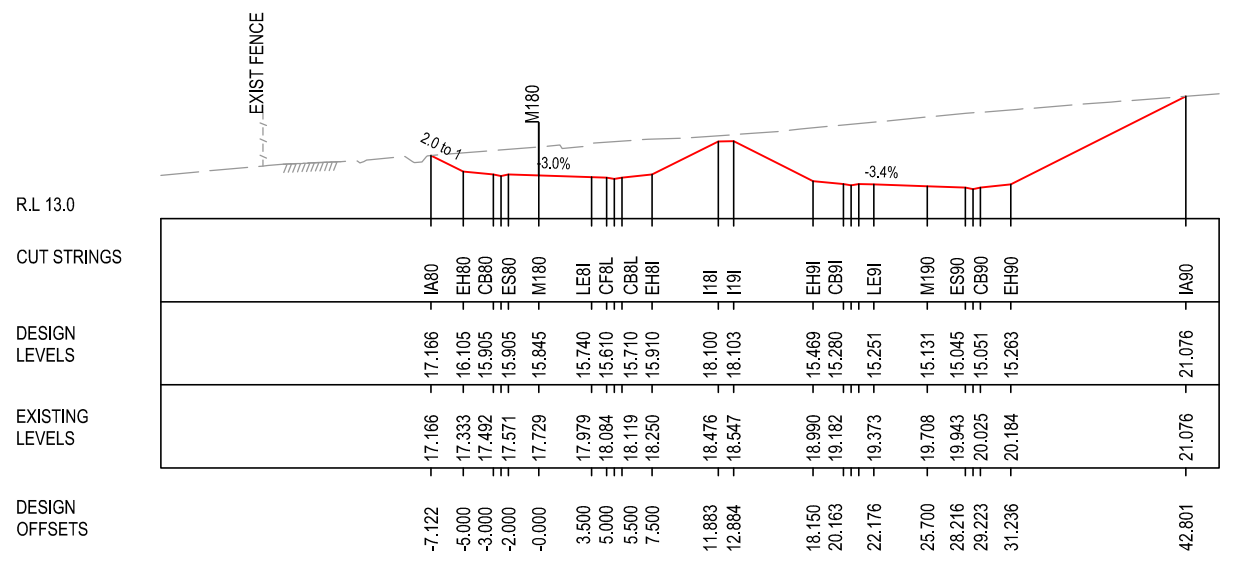
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CH. 250



CH. 175



CH. 225

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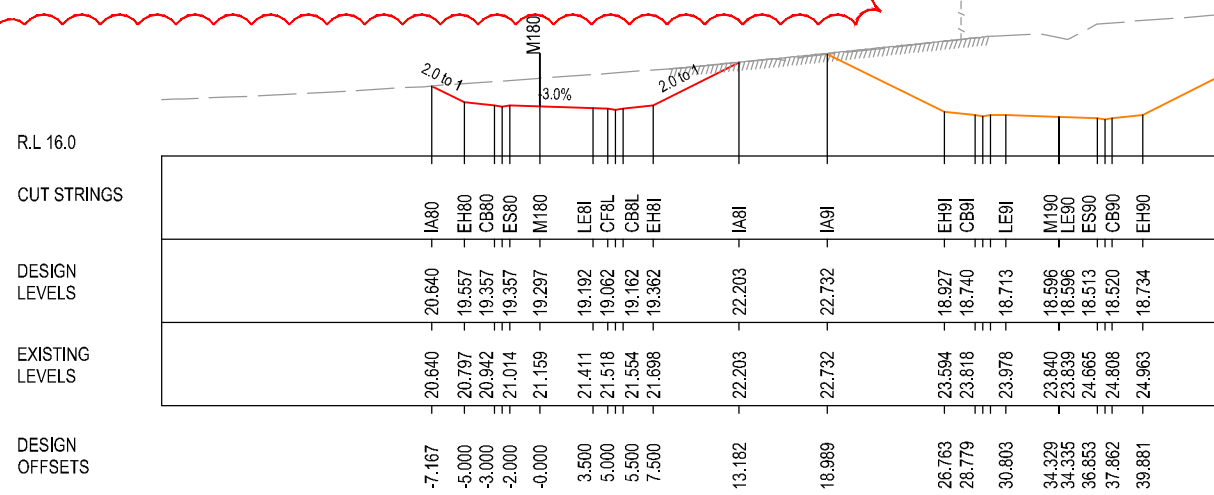
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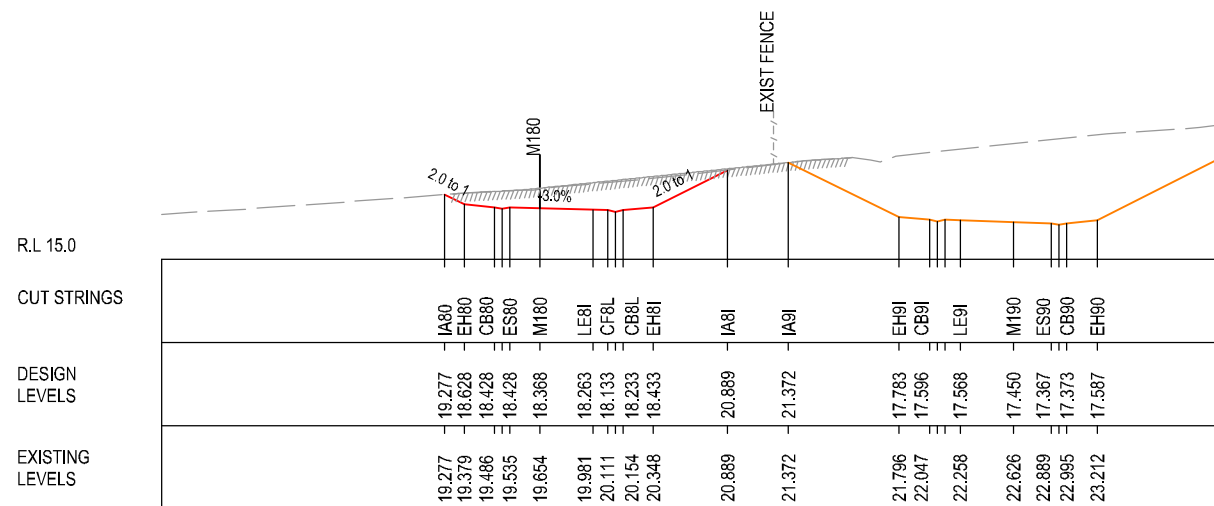
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		WVR No. APPROVAL AH AG		DRAWINGS / DESIGN PREPARED BY		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		PART 7	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		SHEET No. RA-A-73034	
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- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

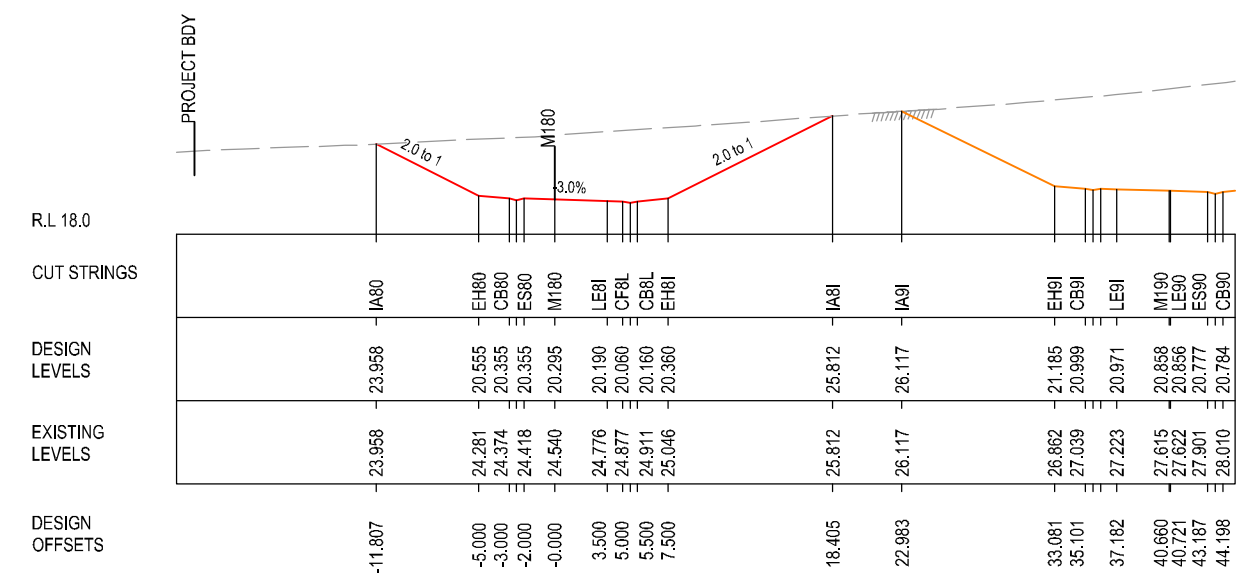
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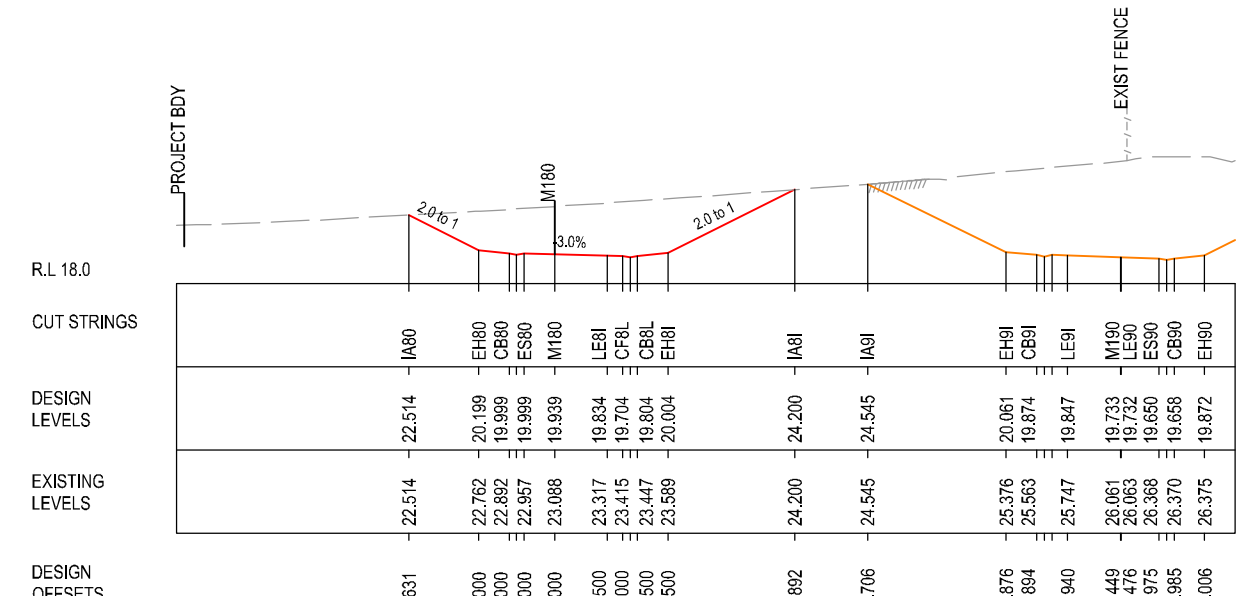
CH. 300



CH. 275



CH. 350



CH. 325

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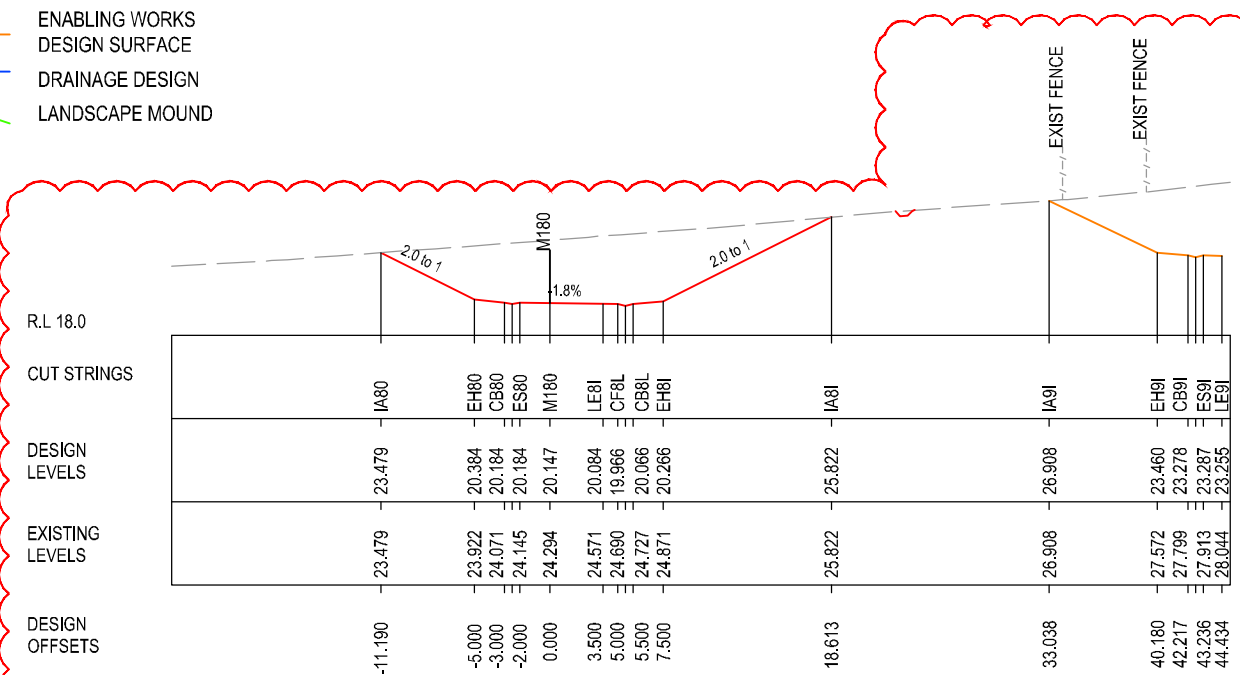
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH AG		DRAWINGS / DESIGN PREPARED BY		TITLE DRAWN C.BEAZLEY 19.01.17		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION (CPS090)		SCALES ON A3 SIZE DRAWING		GHD BG & E		DRG CHECK A.FRENCH 19.01.17		WOOLGOOLGA TO BALLINA UPGRADE	
		0 5 10 15 20 25 SCALE 1:500m				DESIGN N.CUPAC 19.01.17		PORTION A - GLENUGIE TO MACLEAN	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK R.PRAST 19.01.17		ROAD ALIGNMENT AND EARTHWORKS 4	
						DESIGN MNGR B.HANCOCK 19.01.17		CROSS SECTIONS - M180 TYNDALE NTH NB ENTRY RAMP SHEET No. 4 OF 13	
						PROJECT MNGR A.HORTON 19.01.17		RMS REGISTRATION No. DS2016/000619	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
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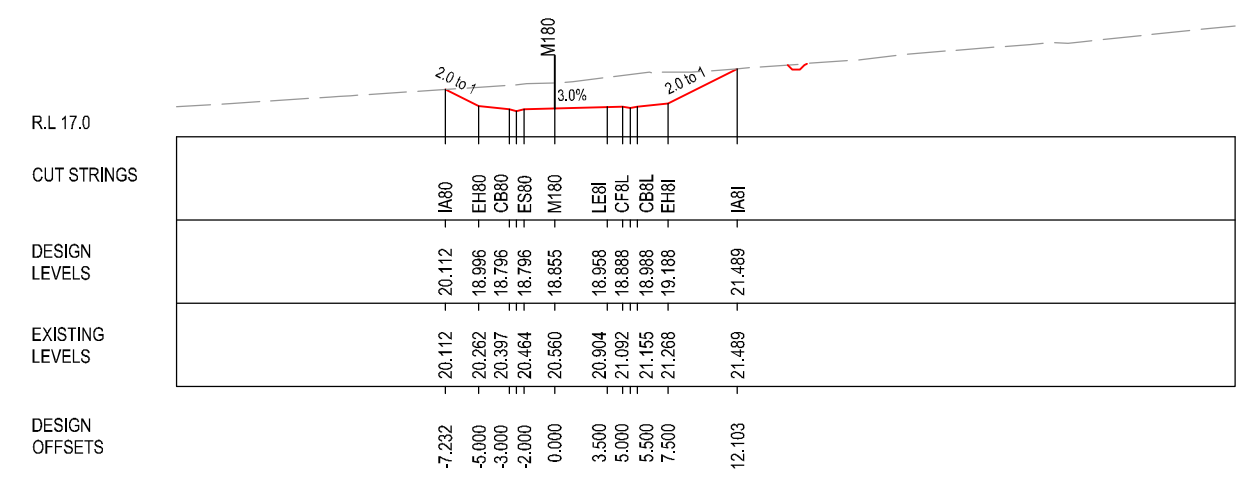
LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

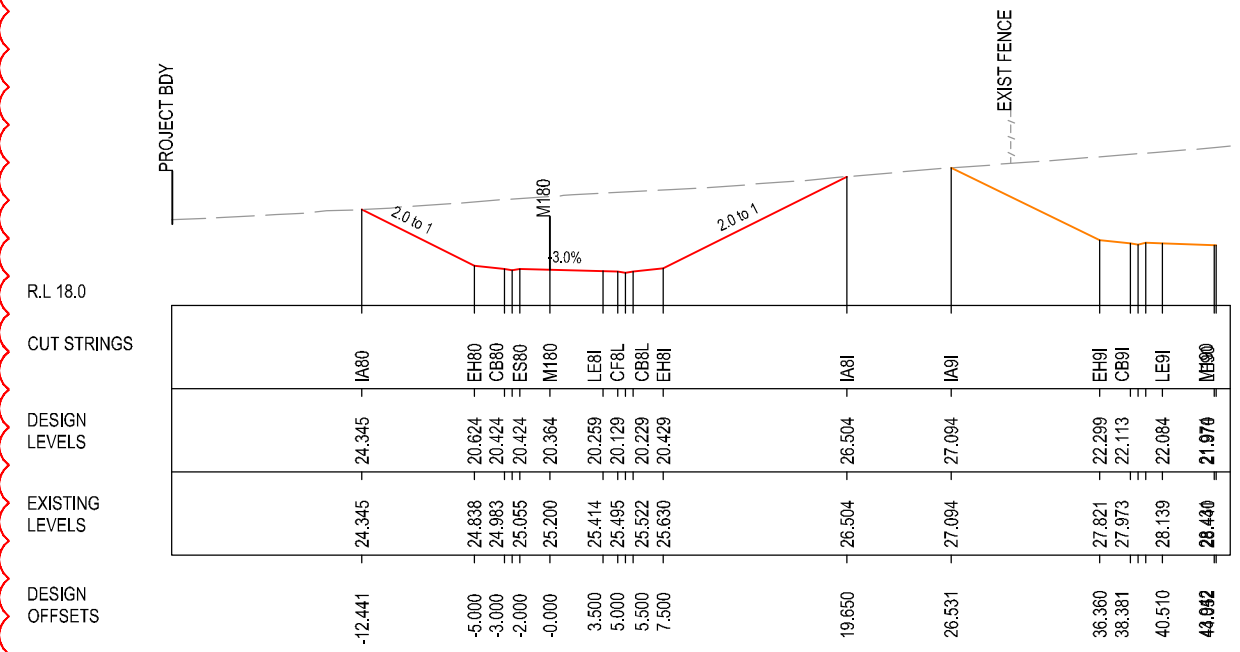
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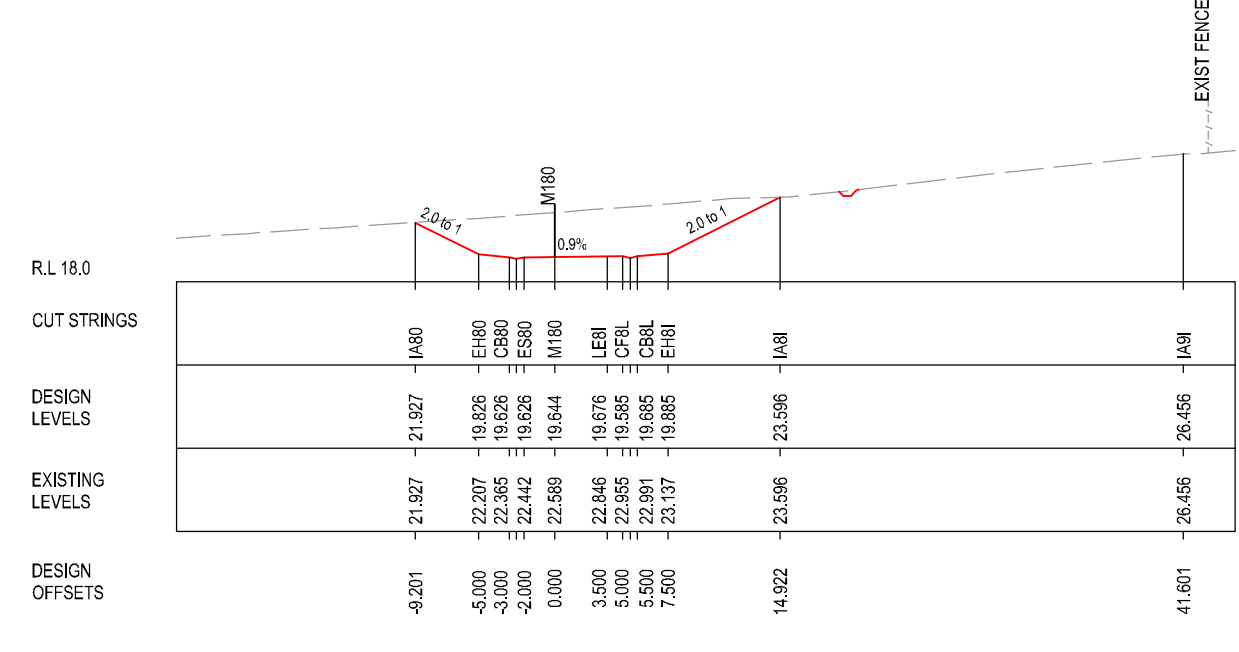
CH. 400



CH. 450



CH. 375



CH. 425

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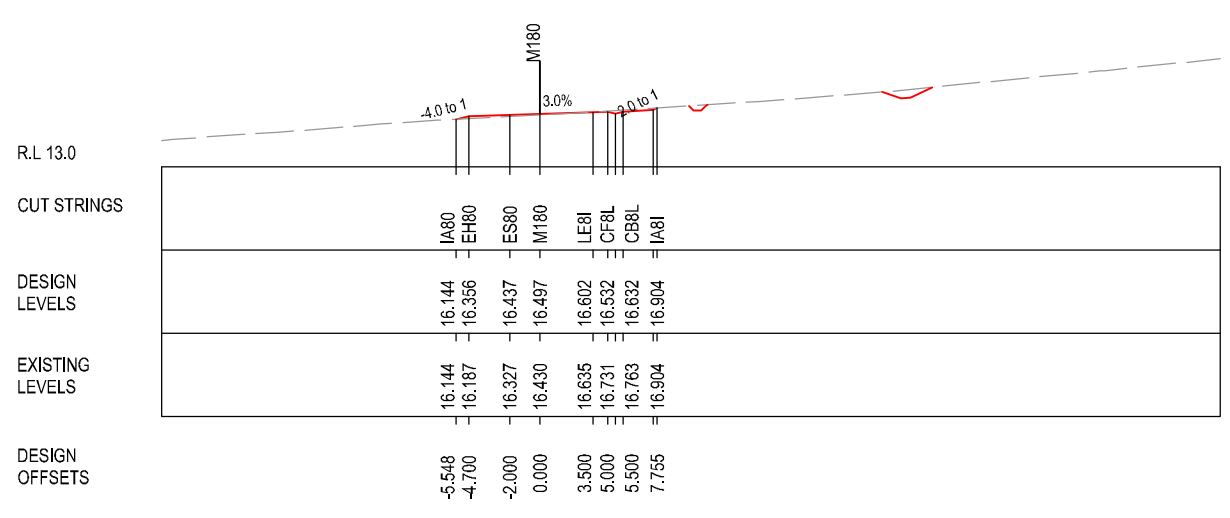
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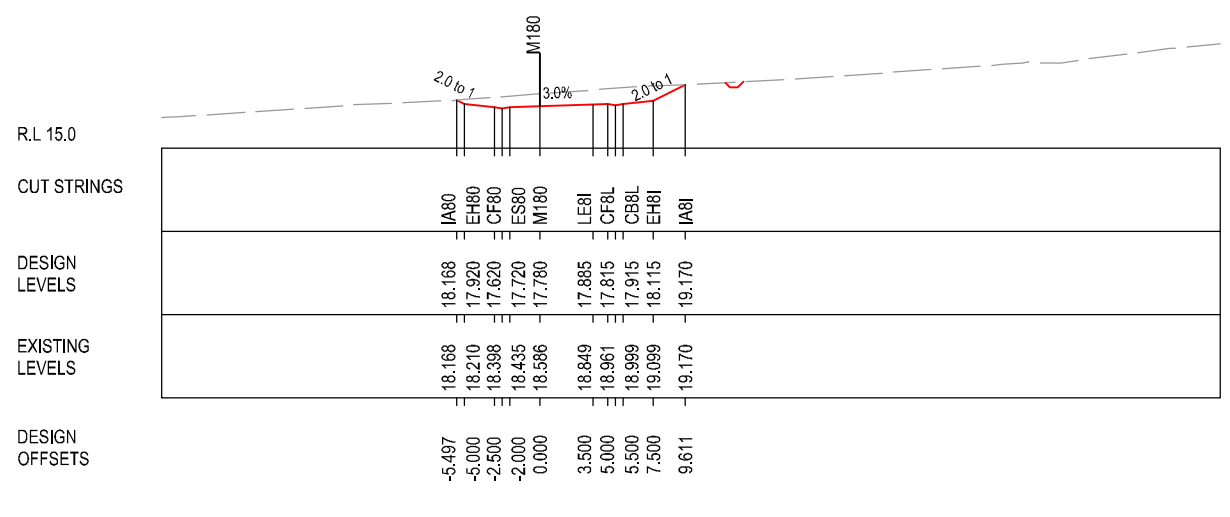
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WVR No.		APPROVAL AH AG		TITLE		NAME		DATE			
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION (CPS090)		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		DRAWN		19.01.17	
				0 5 10 15 20 25 SCALE 1:500m		GHD		B.G. & E.		19.01.17	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK		19.01.17	
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								PROJECT MNGR		19.01.17	
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-A-73036	
										ISSUE B	

LEGEND

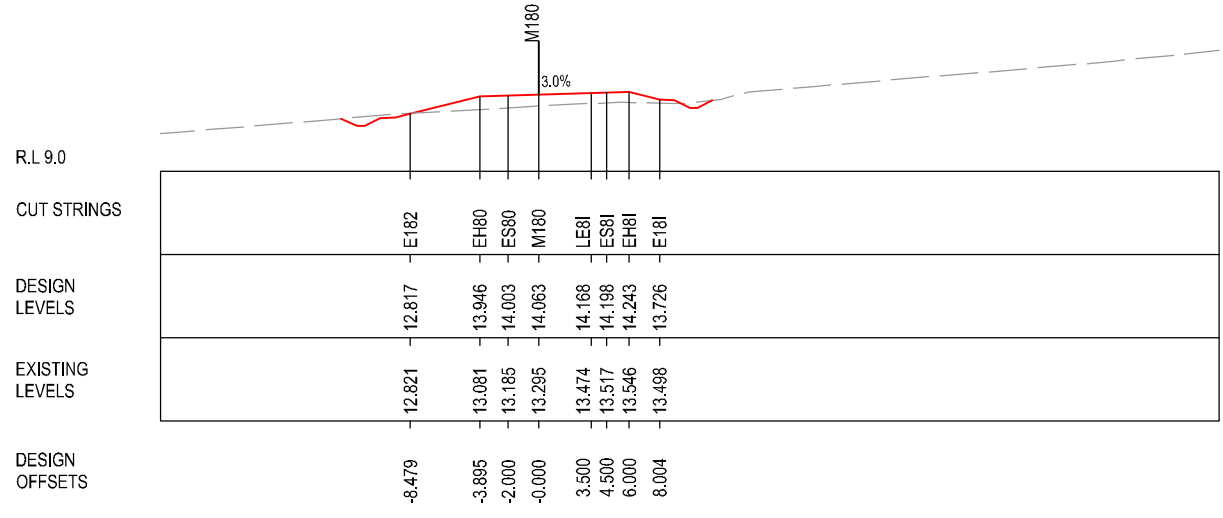
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



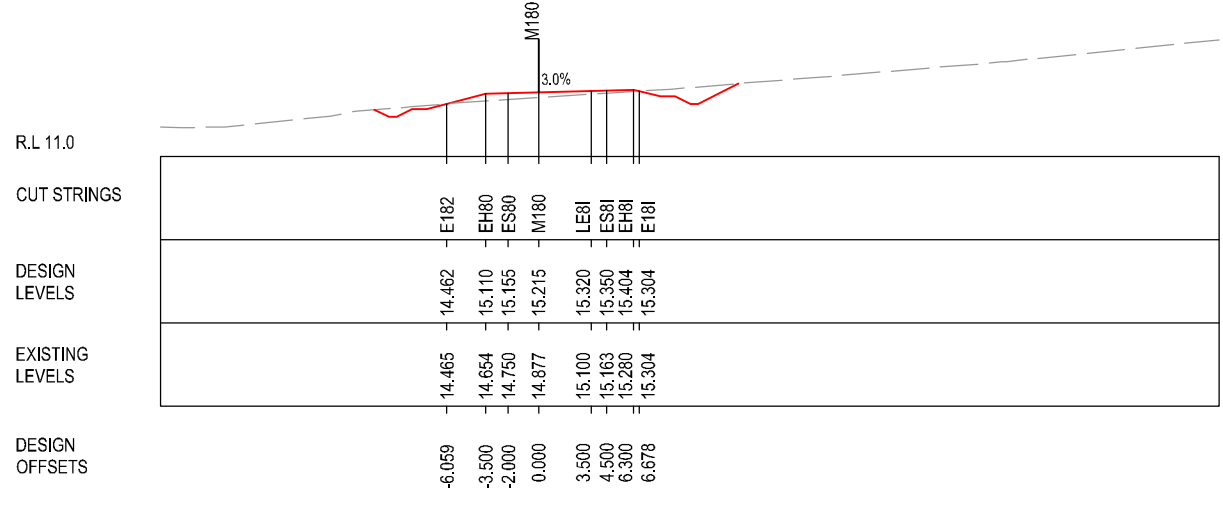
CH. 500



CH. 475



CH. 550



CH. 525

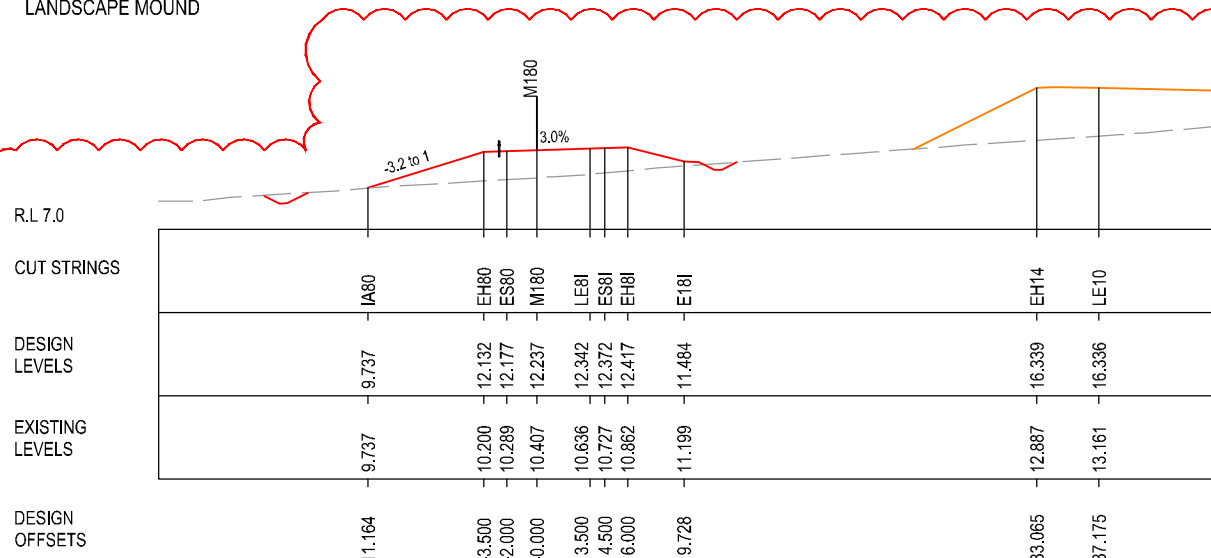
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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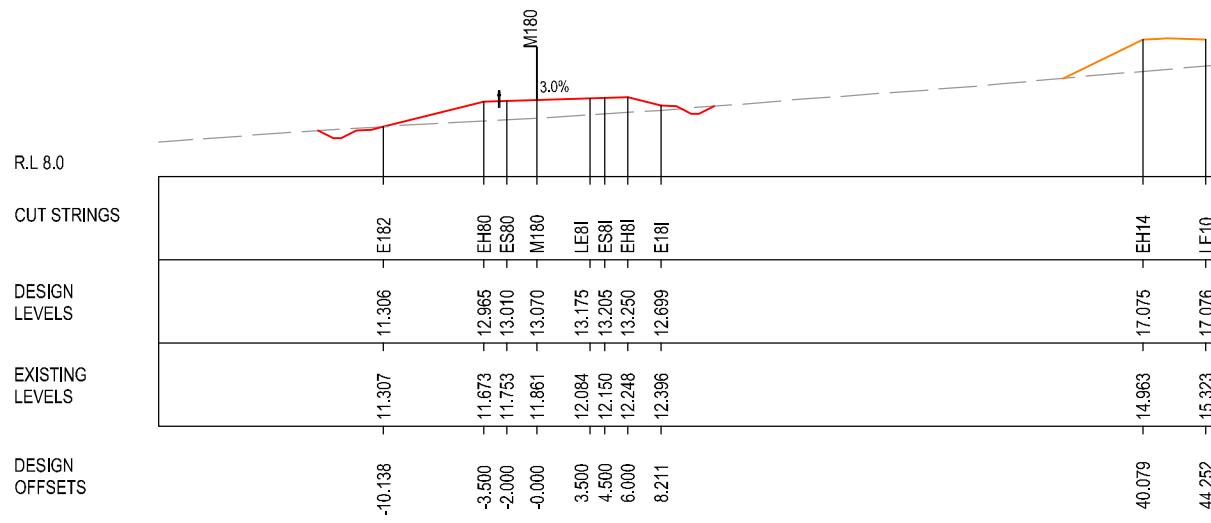
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 14 December 2018 11:06:52 AM		PLOT BY Falima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
AMENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY		19.01.17		PACIFIC HIGHWAY		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (CPS090)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		19.01.17		PACIFIC HIGHWAY OFFICE		ROAD ALIGNMENT AND EARTHWORKS 4	
WVR No.		APPROVAL AH AG		DESIGN N.CUPAC		DESIGN CHECK R.PRAST		19.01.17		GRAFTON		CROSS SECTIONS - M180 TYNDALE NTH NB ENTRY RAMP SHEET No. 6 OF 13	
-		-		DESIGN MNGR B.HANCOCK		DESIGN MNGR B.HANCOCK		19.01.17		RMS REGISTRATION No.		DS2016/000619	
-		-		PROJECT MNGR A.HORTON		PROJECT MNGR A.HORTON		19.01.17		ISSUE STATUS		ISSUED FOR CONSTRUCTION	
										EDMS No.		SF2015/118045	
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										ISSUE		B	

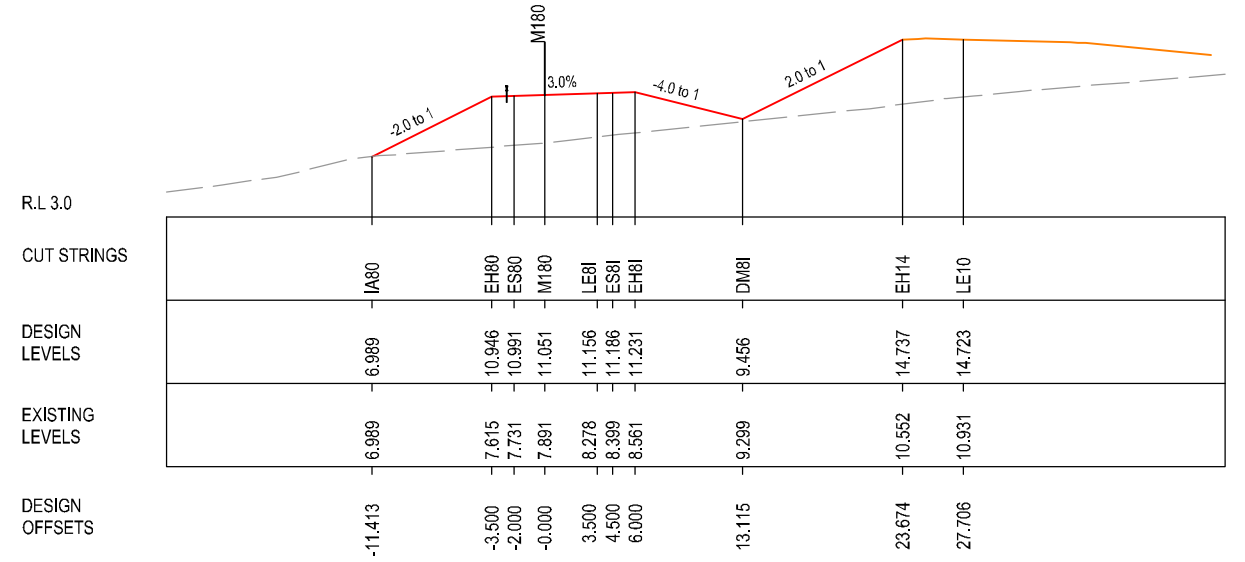
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



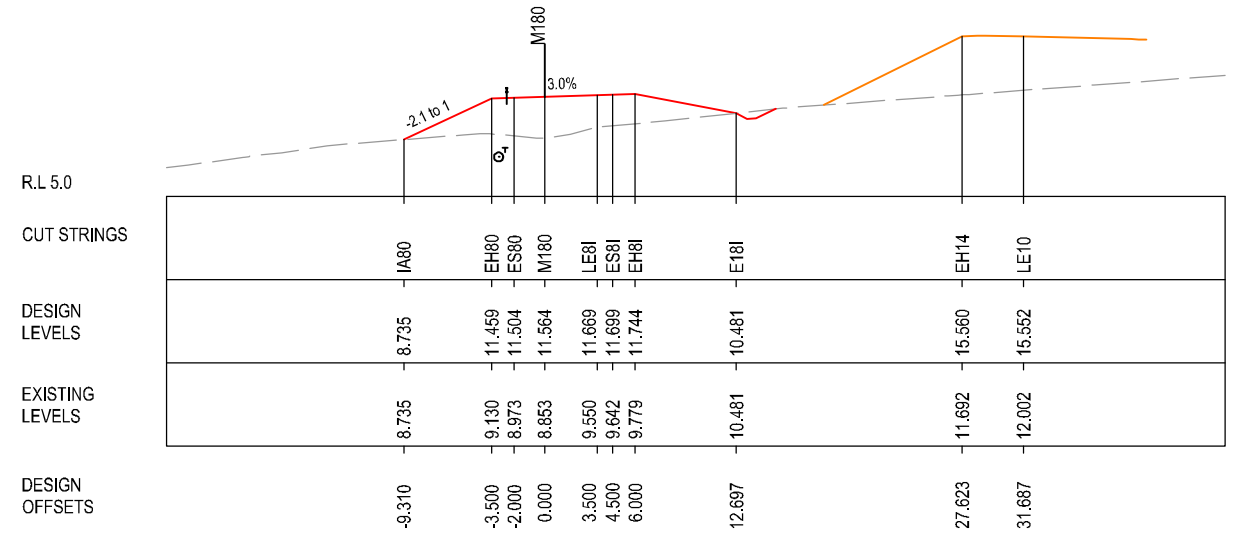
CH. 600



CH. 575



CH. 650



CH. 625

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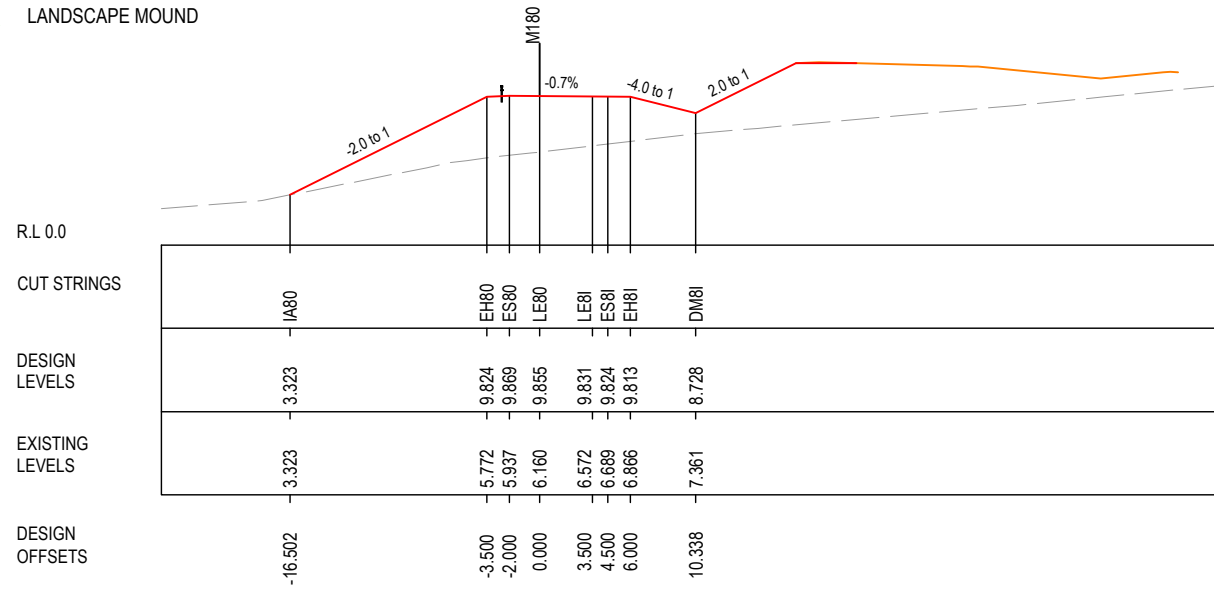
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

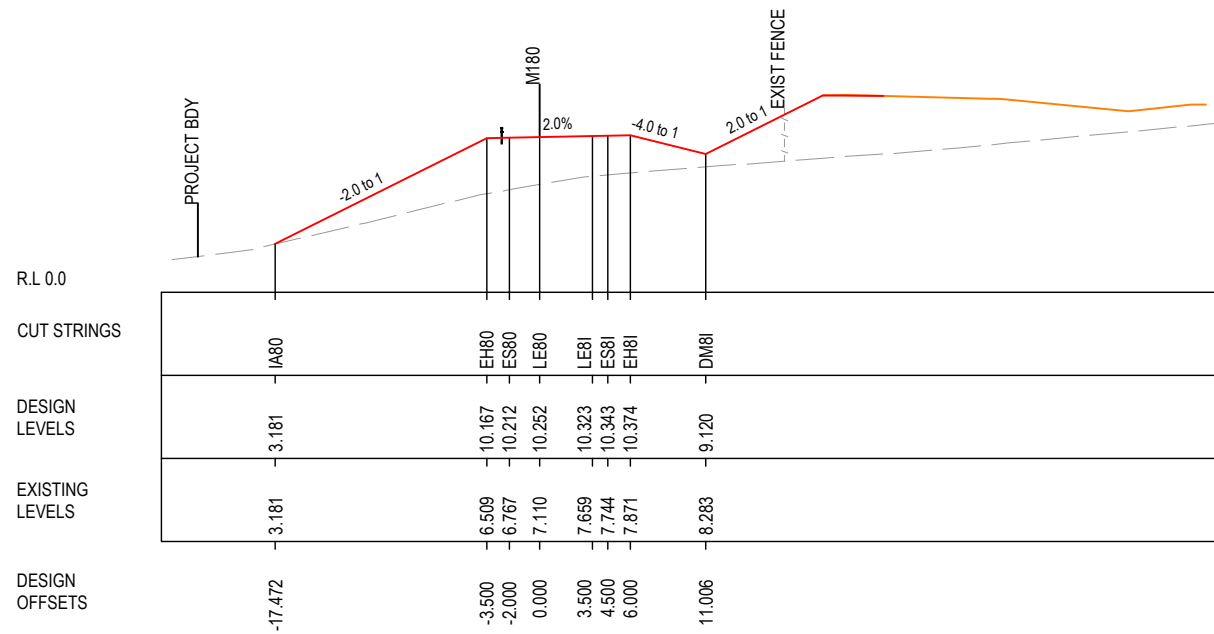
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS090)		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services					
WVR No. APPROVAL - AH AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	PART 7		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-73038	ISSUE B

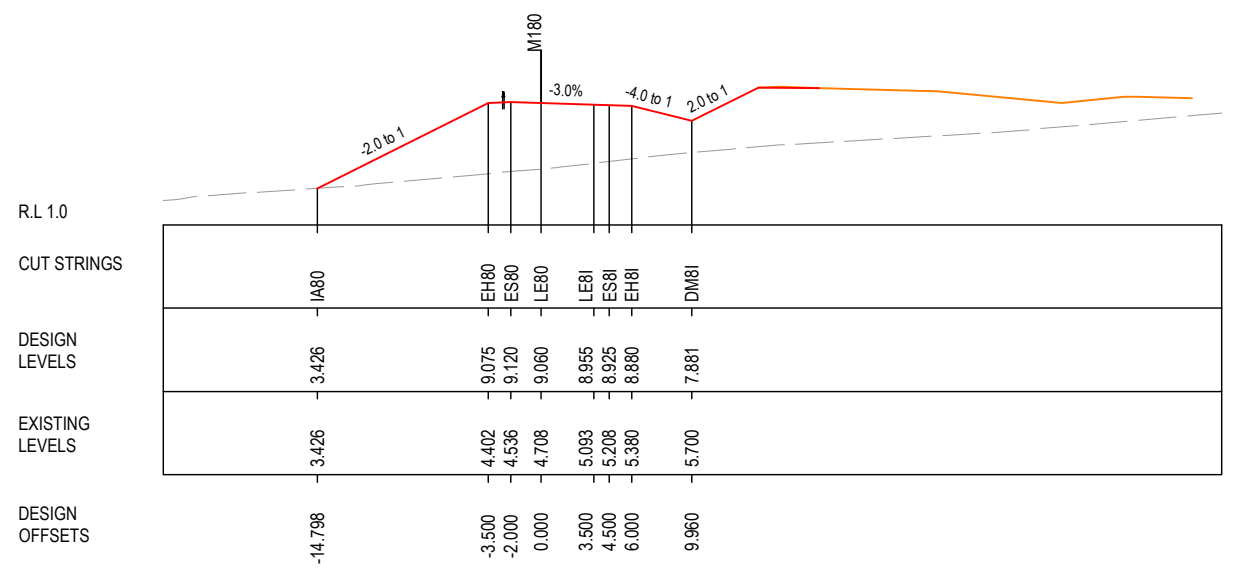
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



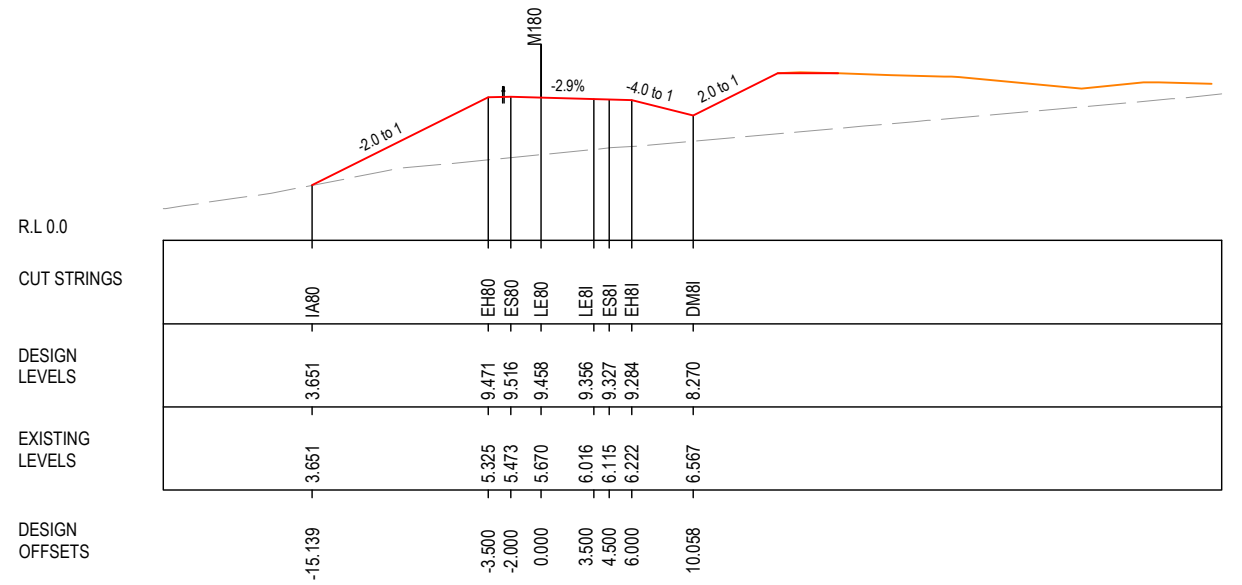
CH. 725



CH. 700



CH. 775



CH. 750

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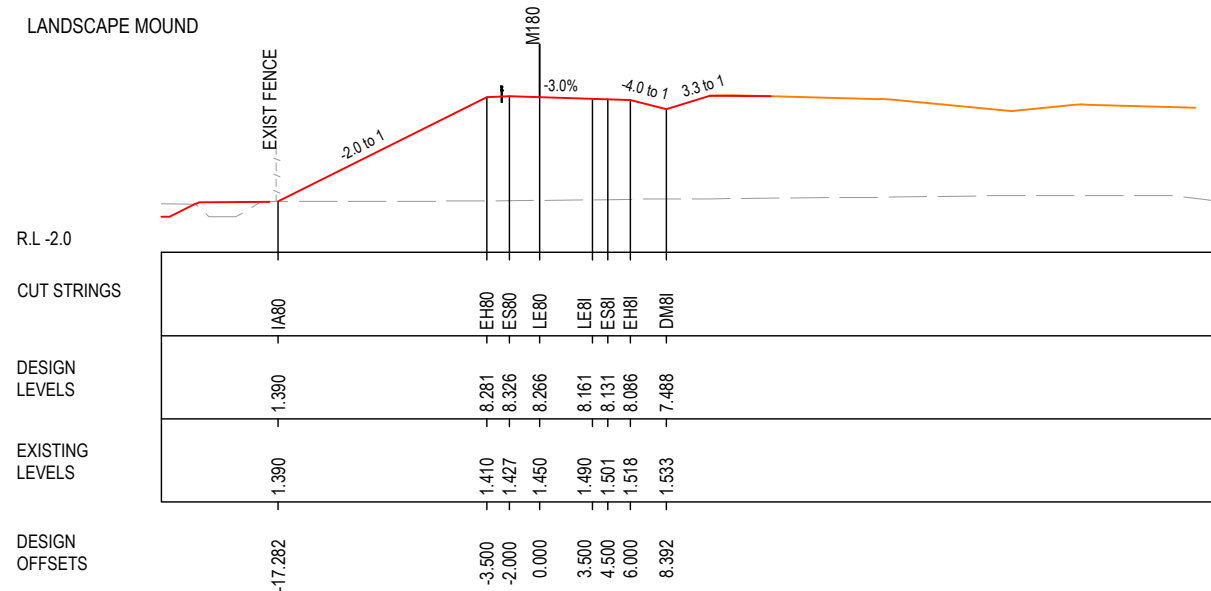
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*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

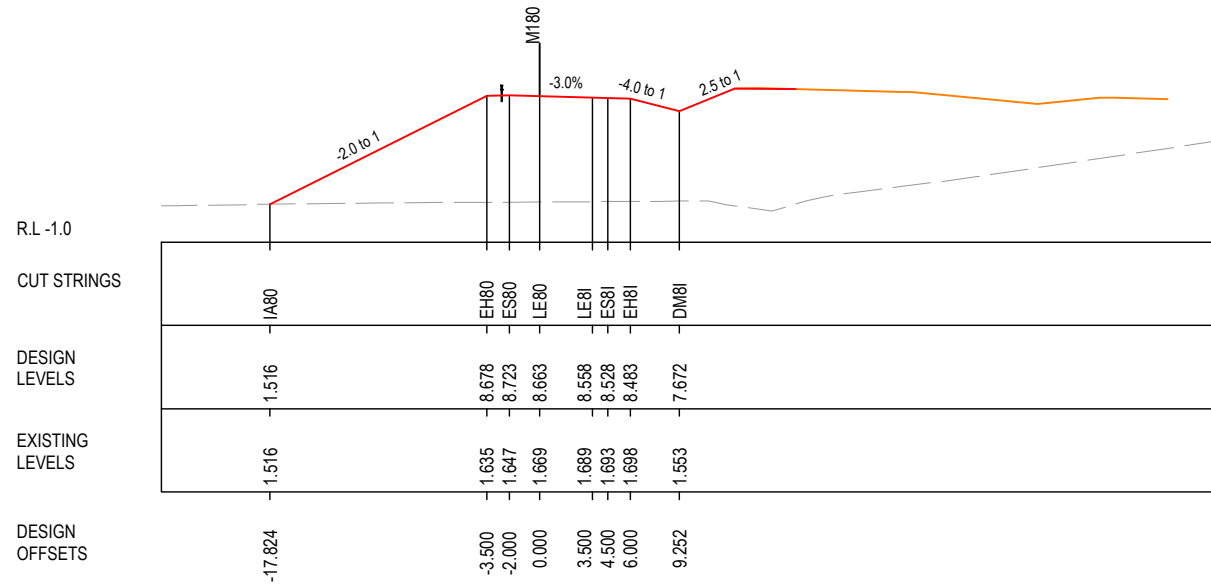
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 8 OF 13	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
PROJECT MNGR A.HORTON 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		DESIGN CHECK R.PRAST 19.01.17		PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
EDMS No. SF2015/118045		SHEET No. RA-A-73039		ISSUE A		ISSUE A		ISSUE A		ISSUE A	

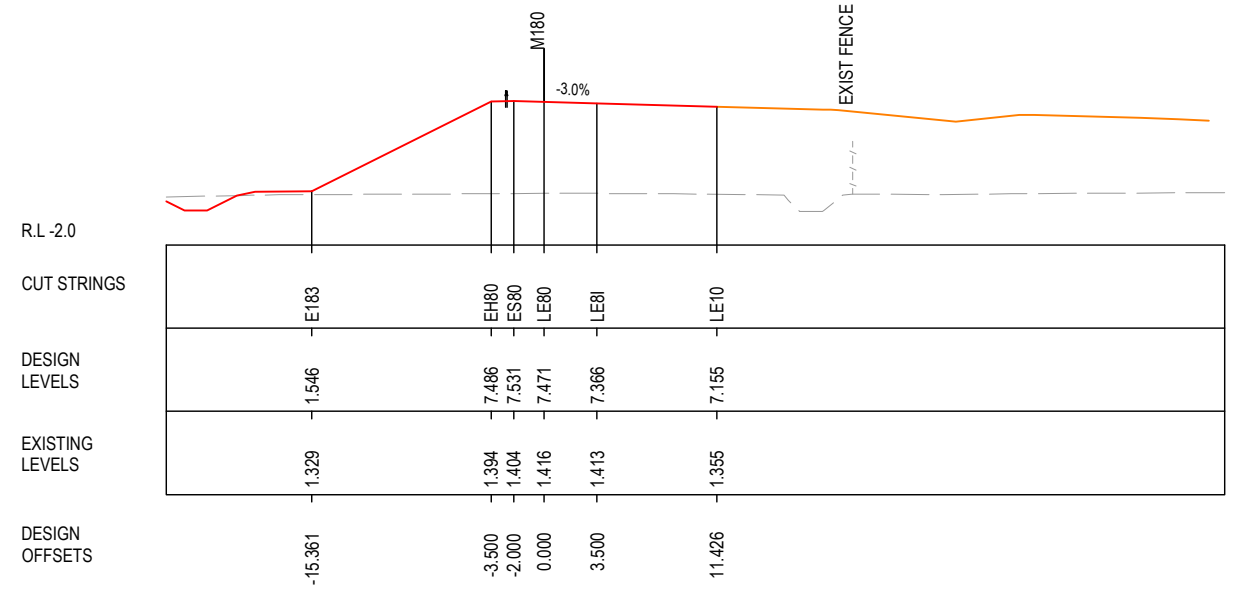
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



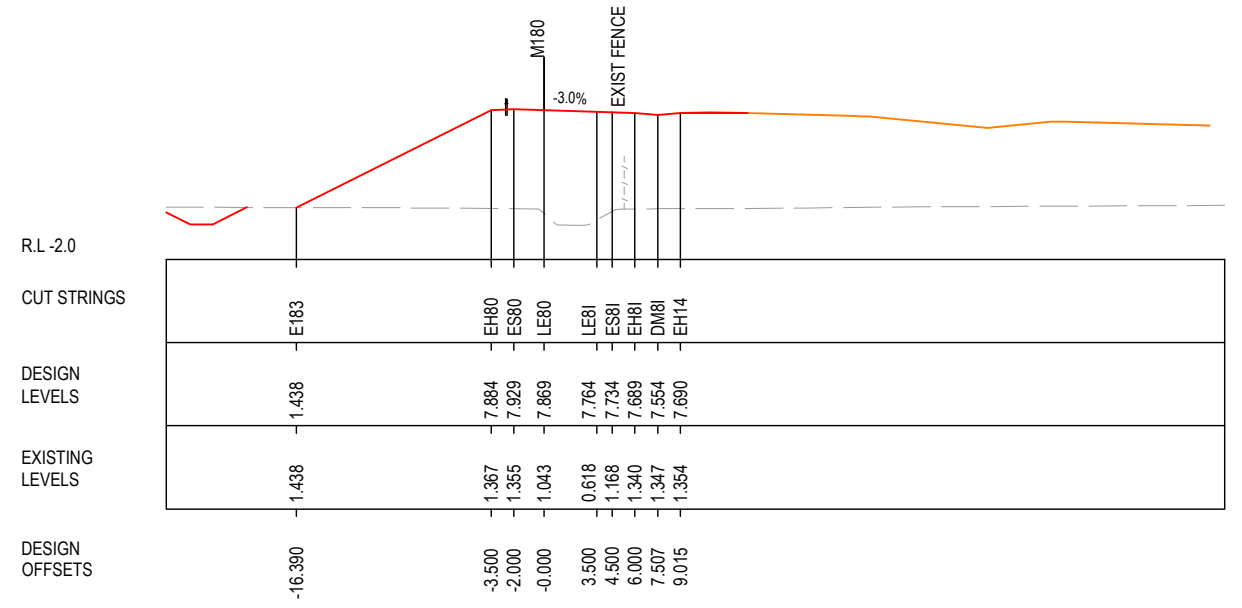
CH. 825



CH. 800



CH. 875



CH. 850

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mm ON A3 SIZE ORIGINAL

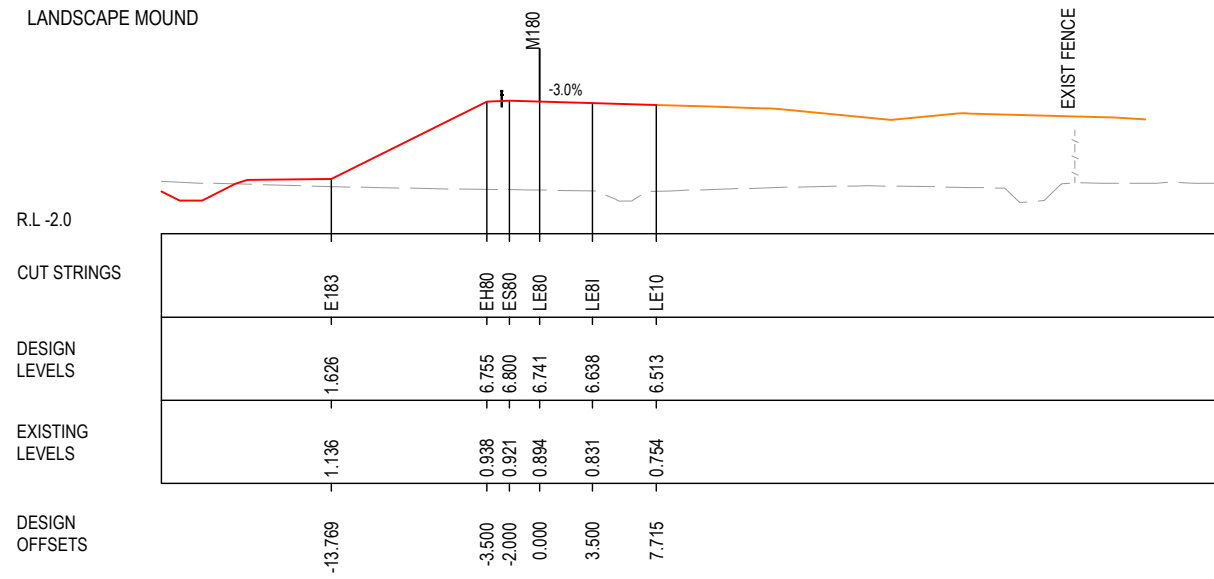
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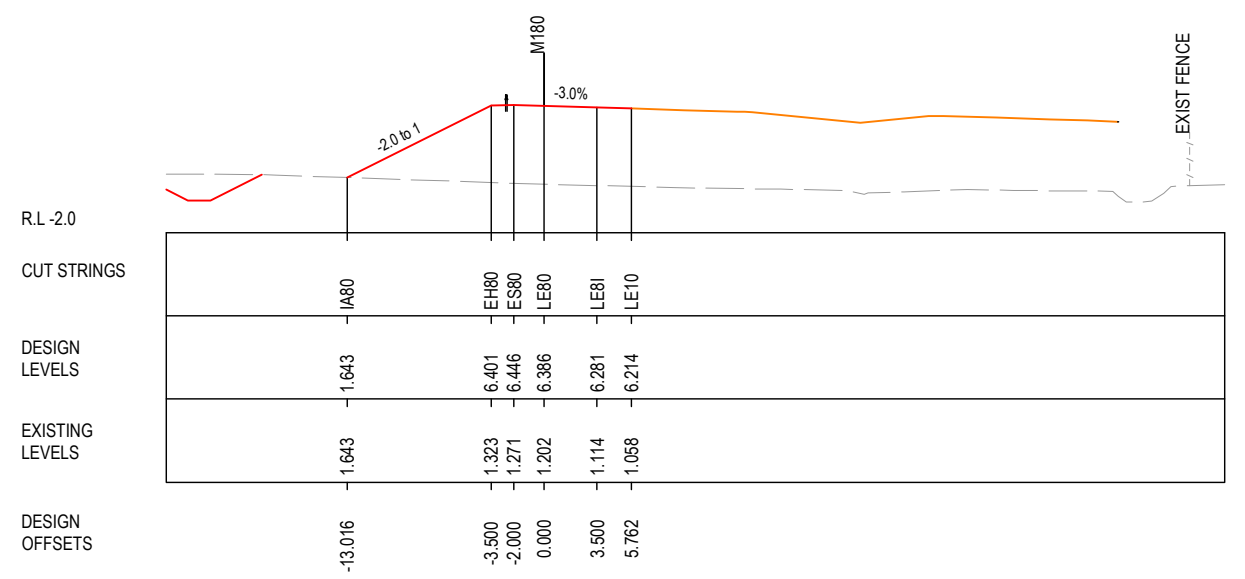
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M180 TYNDALE NTH NB ENTRY RAMP SHEET No. 9 OF 13		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73040		PART 7 ISSUE A	

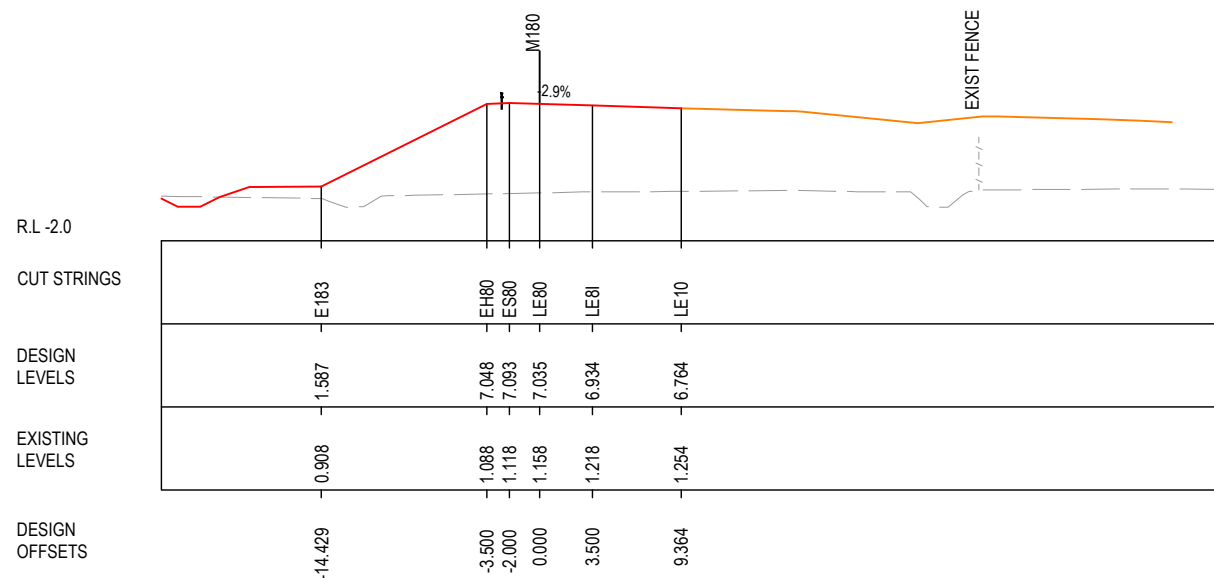
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



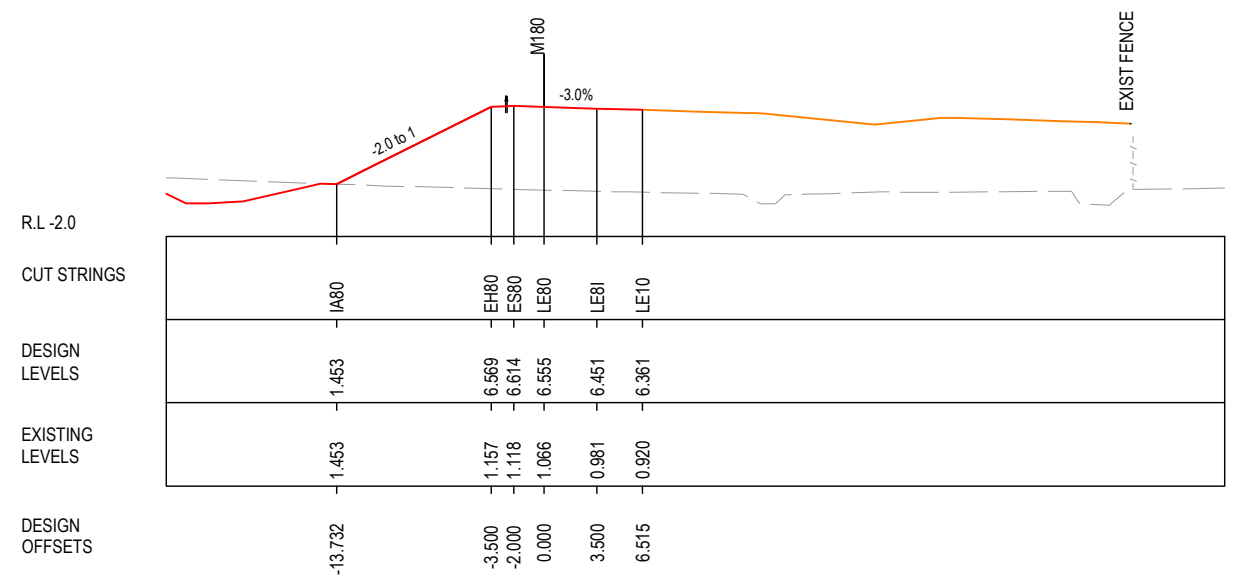
CH. 925



CH. 975



CH. 900



CH. 950

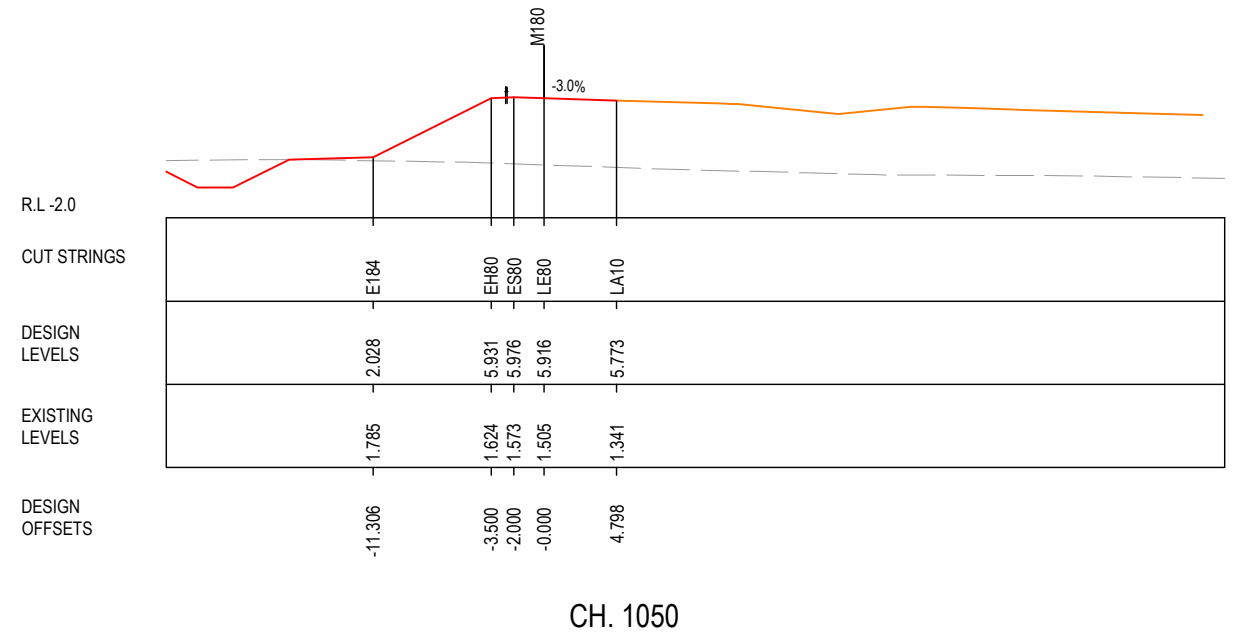
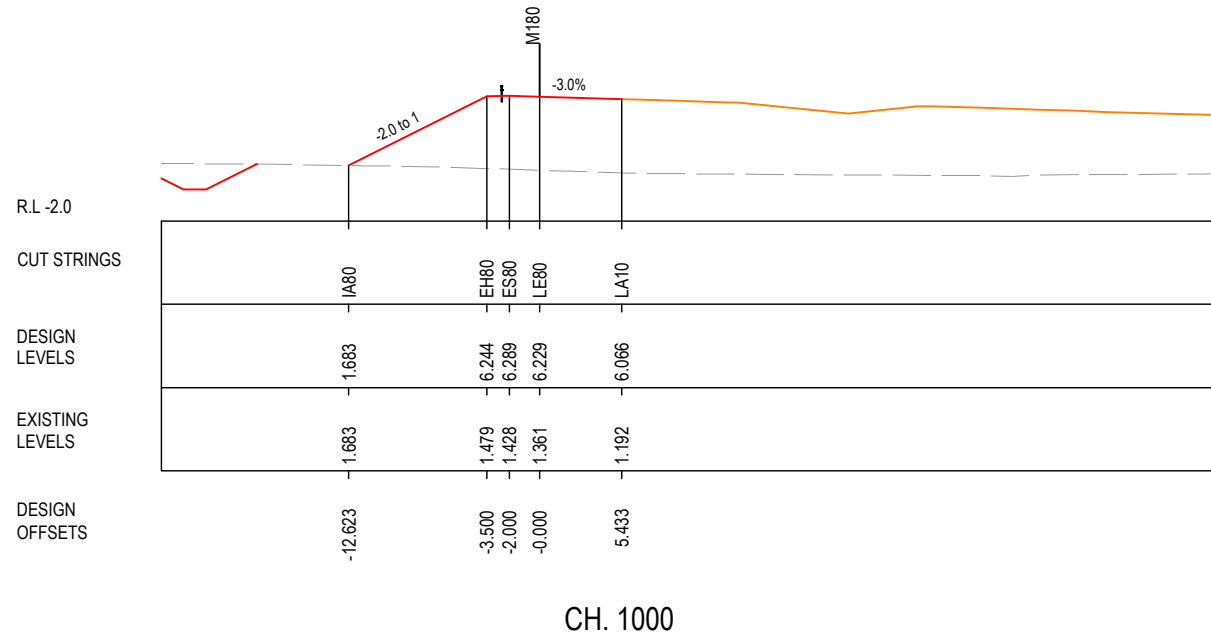
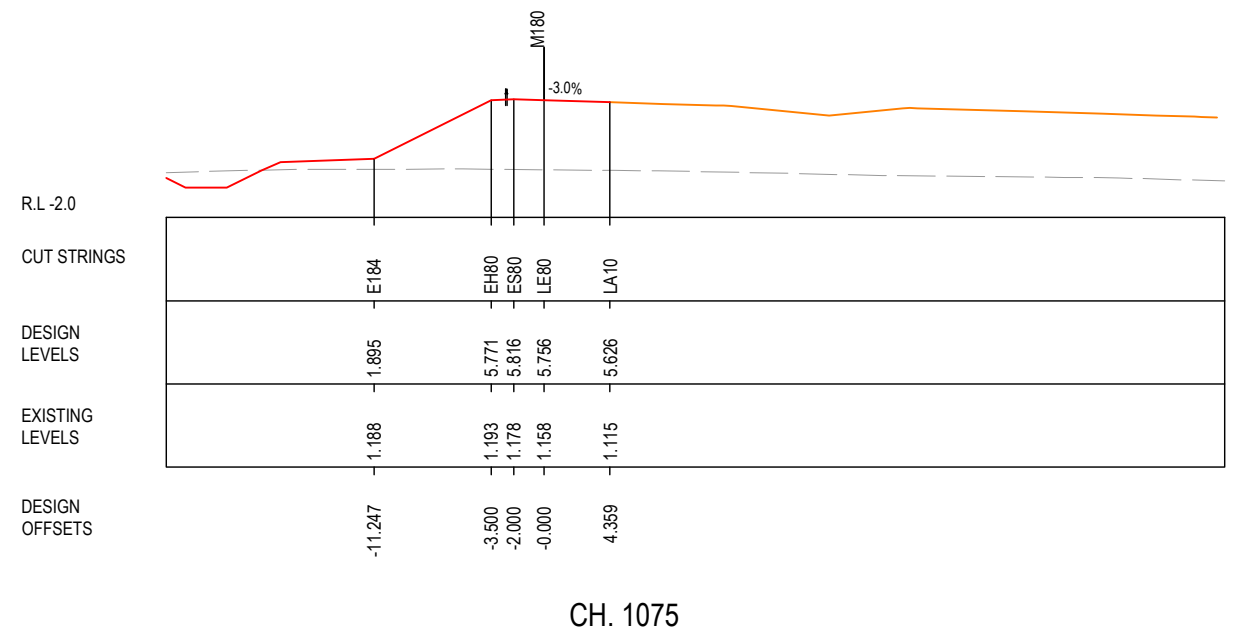
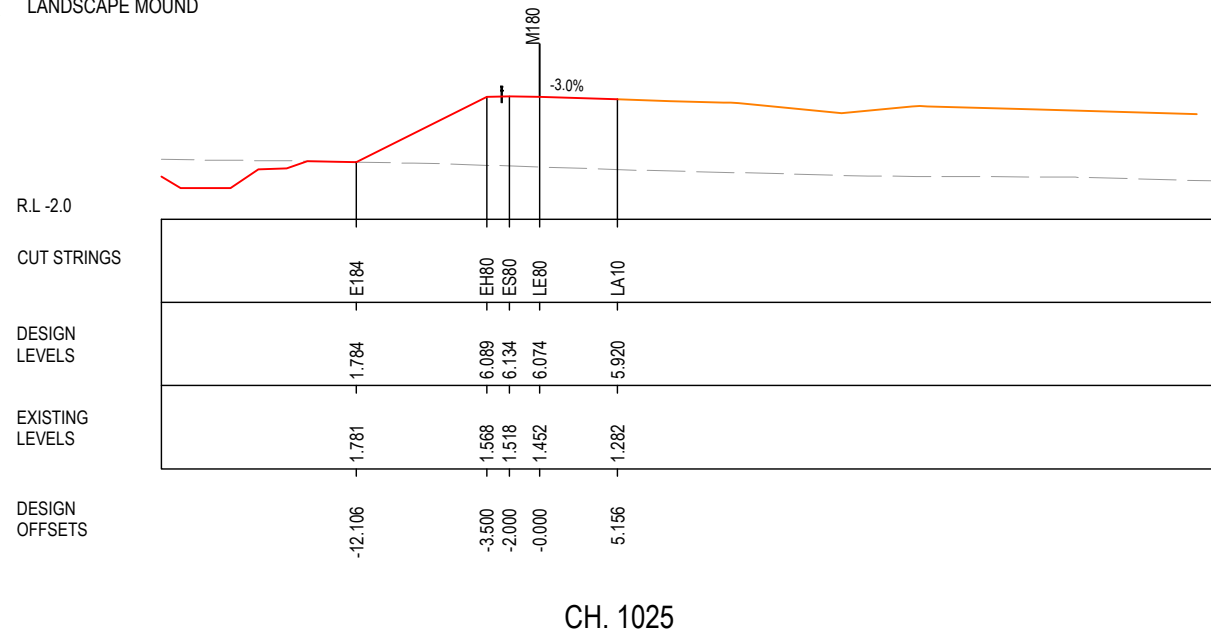
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 8:23:17 PM
	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	PLOT BY Fran Bathan
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
			Transport Roads & Maritime Services
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M180 TYNDALE NTH NB ENTRY RAMP SHEET No. 10 OF 13
			RMS REGISTRATION No. DS2016/000619
			ISSUE STATUS ISSUED FOR CONSTRUCTION
			EDMS No. SF2015/118045
			SHEET No. RA-A-73041
			ISSUE A

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



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mm ON A3 SIZE ORIGINAL
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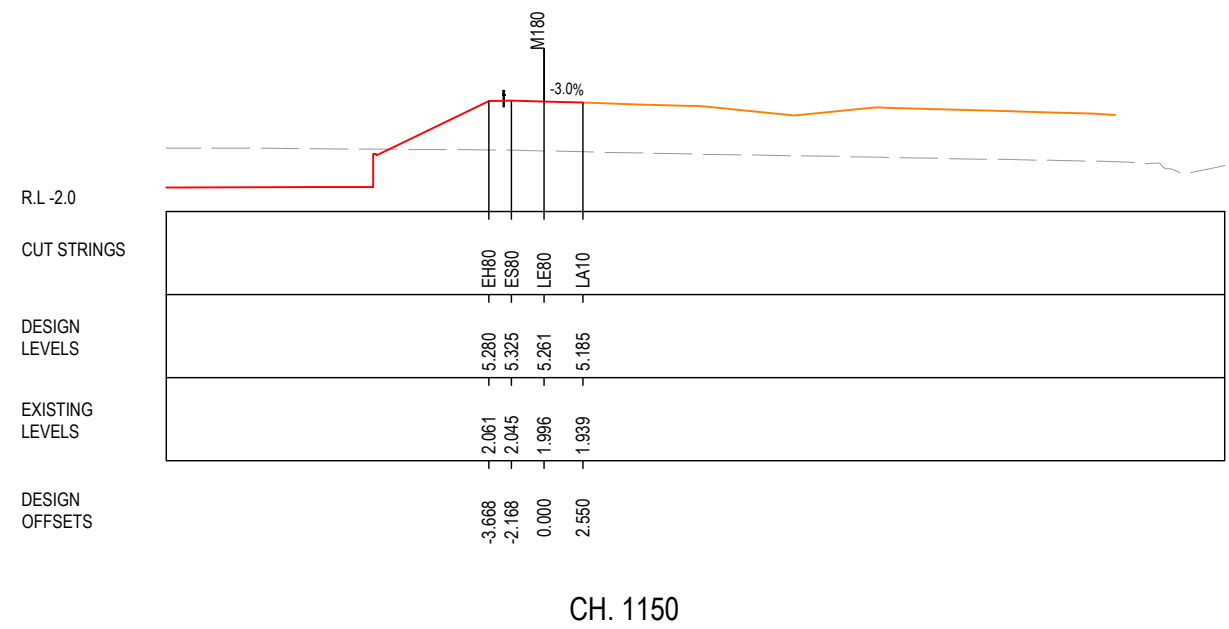
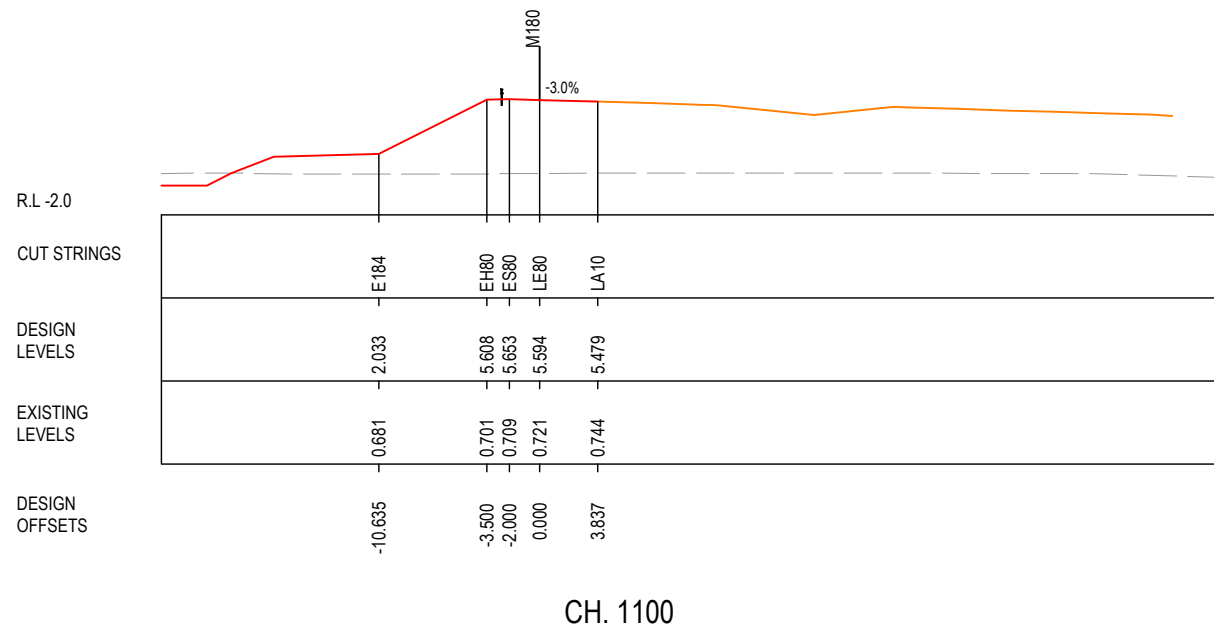
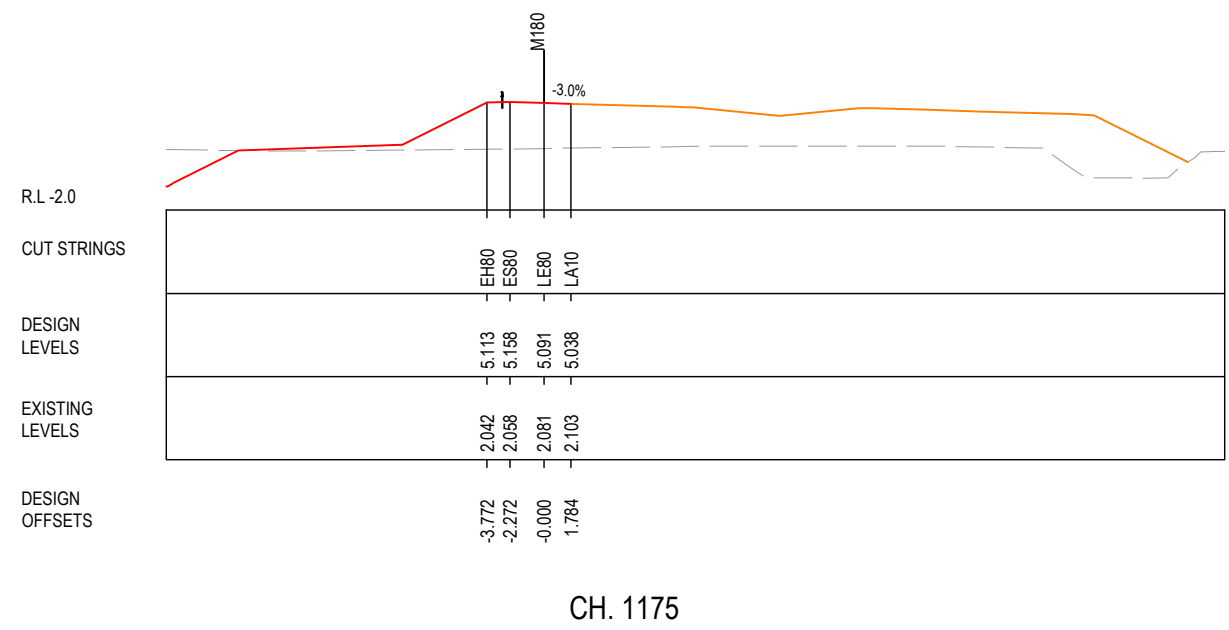
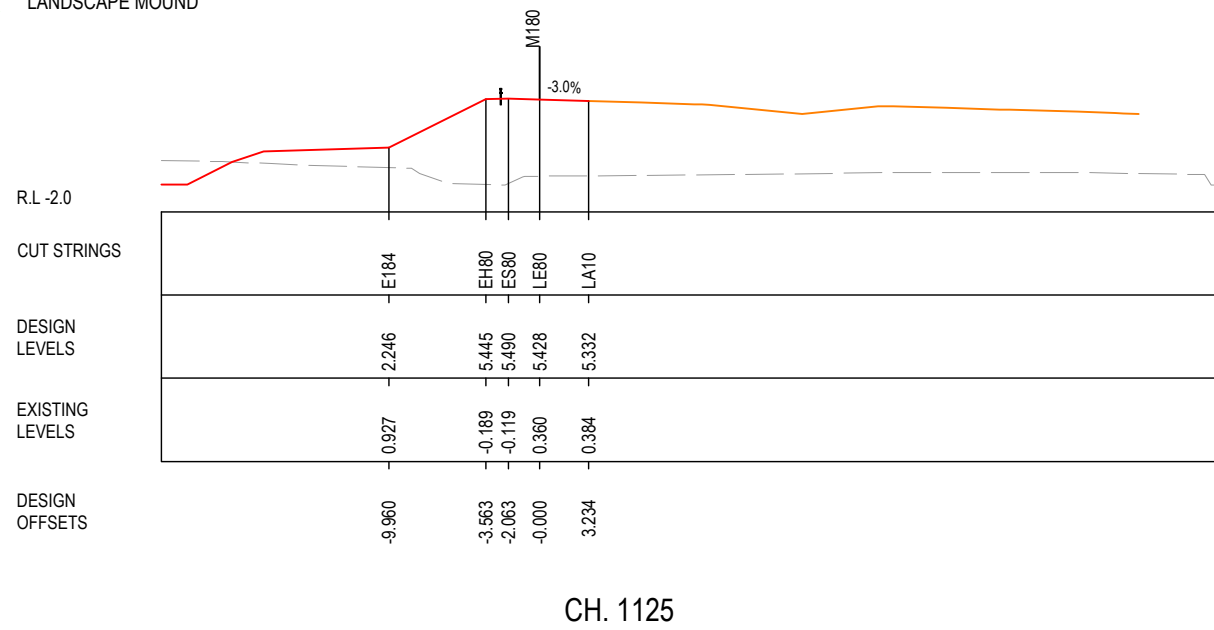
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 8:23:21 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M180 TYNDALE NTH NB ENTRY RAMP SHEET No. 11 OF 13
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		RMS REGISTRATION No. DS2016/000619		SHEET No. 7 ISSUE No. A

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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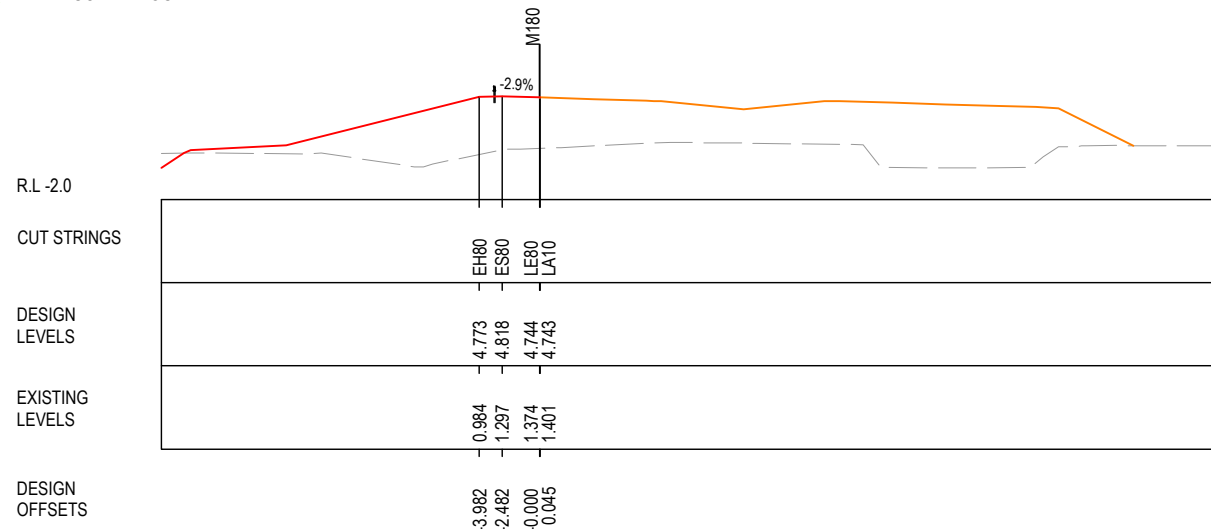
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ACCEPTED FOR CONSTRUCTION

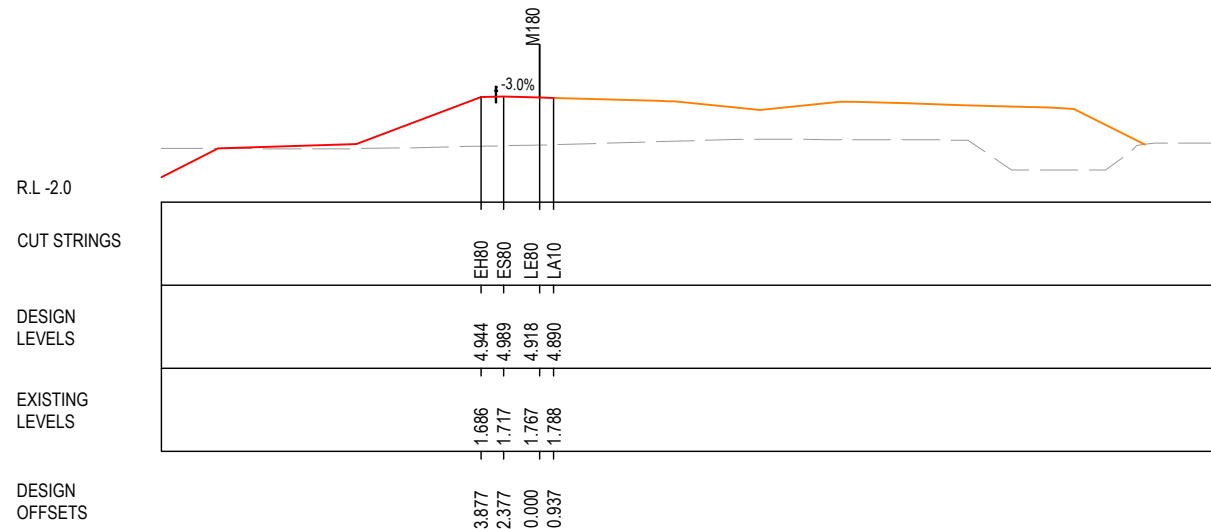
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	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	PLOT BY Fran Bathan
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 	CLIENT Transport Roads & Maritime Services
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD
			TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M180 TYNDALE NTH NB ENTRY RAMP SHEET No. 12 OF 13
			RMS REGISTRATION No. DS2016/000619
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			EDMS No. SF2015/118045
			SHEET No. RA-A-73043
			ISSUE A

LEGEND

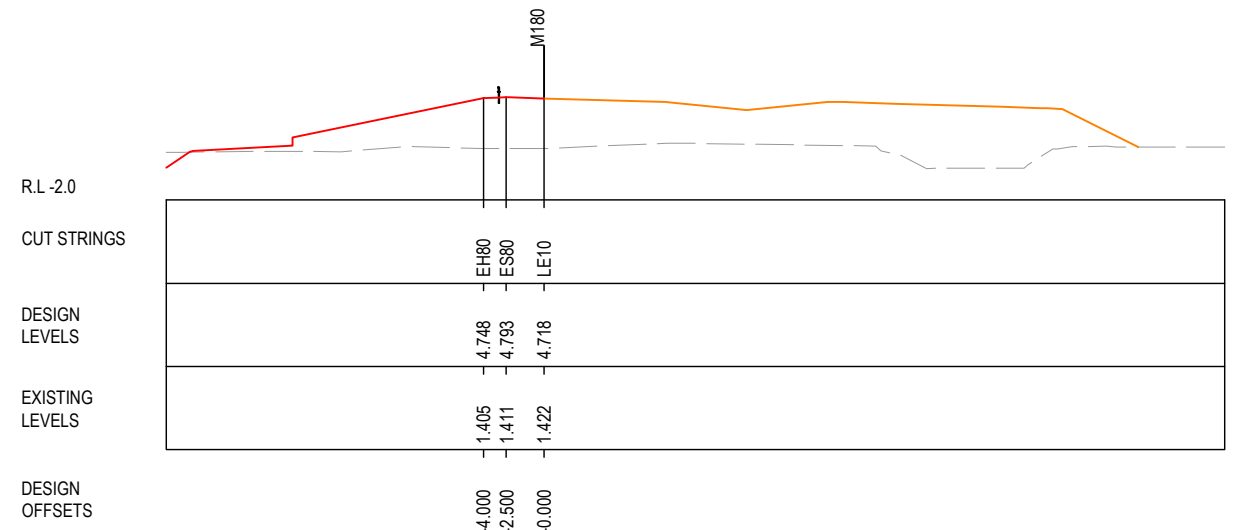
- EXISTING SURFACE
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



CH. 1225



CH. 1200



CH. 1229

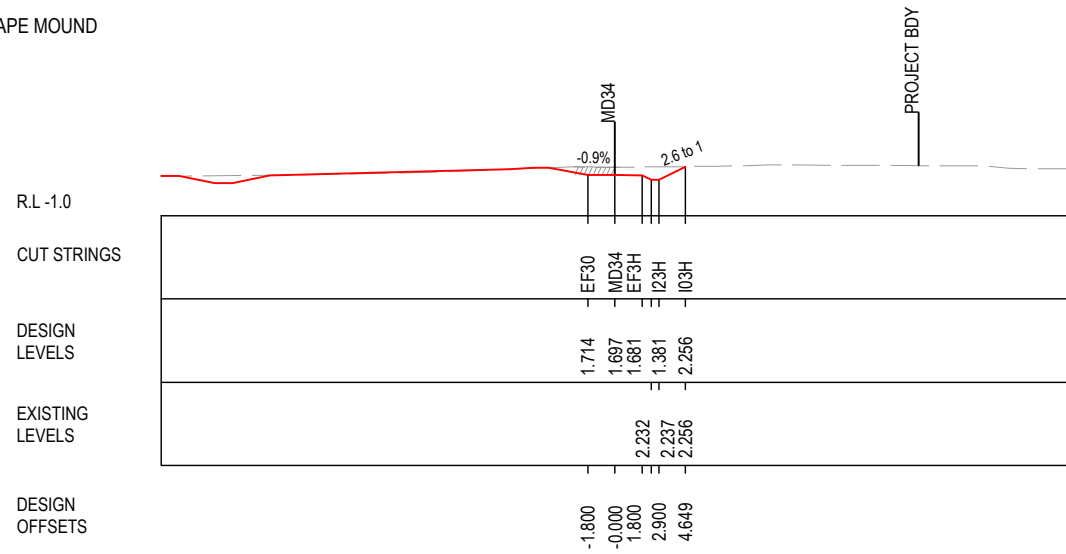
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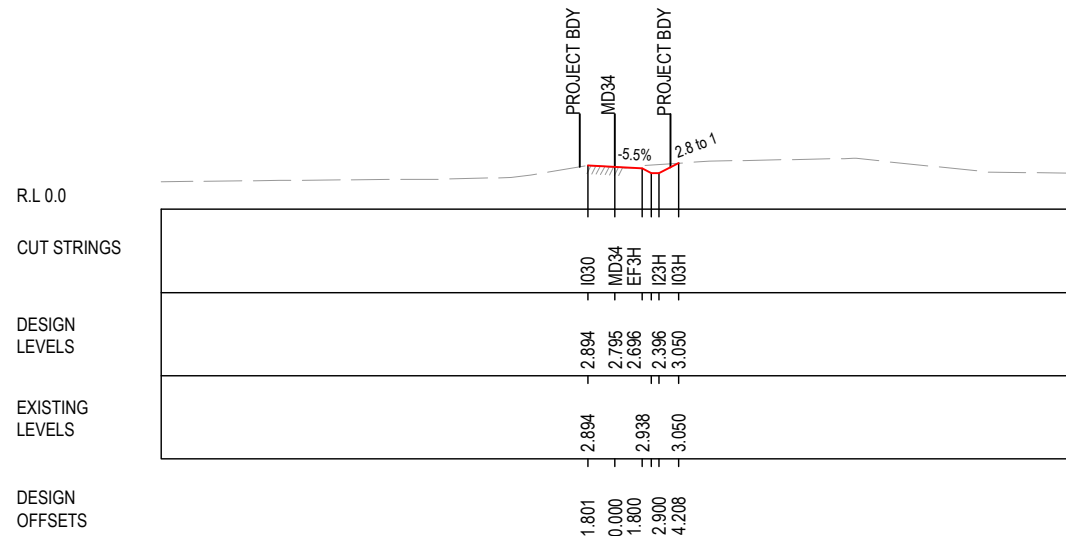
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PORTION A - GLENUGIE TO MACLEAN	
								DESIGN CHECK R.PRAST 19.01.17		PACIFIC HIGHWAY		ROAD ALIGNMENT AND EARTHWORKS 4	
								DESIGN MNGR B.HANCOCK 19.01.17		PACIFIC HIGHWAY OFFICE		CROSS SECTIONS - M180 TYNDALE NTH NB ENTRY RAMP SHEET No. 13 OF 13	
								PROJECT MNGR A.HORTON 19.01.17		GRAFTON		RMS REGISTRATION No. DS2016/000619	
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										SHEET No. RA-A-73044		PART 7 ISSUE A	

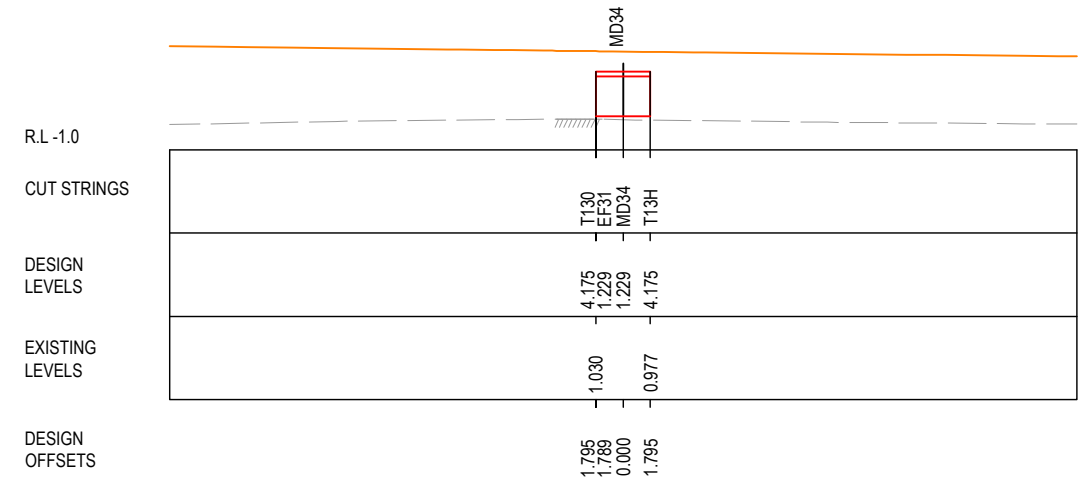
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



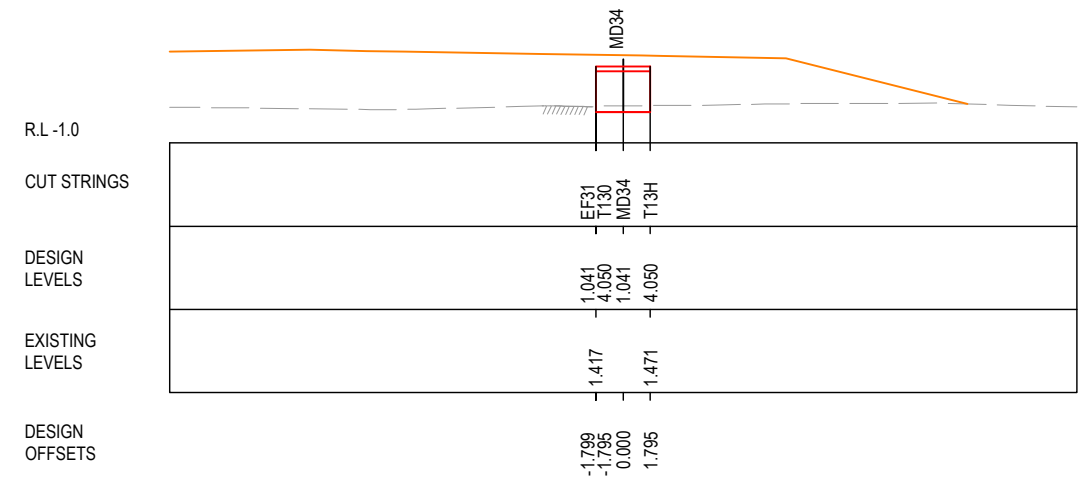
CH. 25



CH. 0



CH. 75



CH. 50

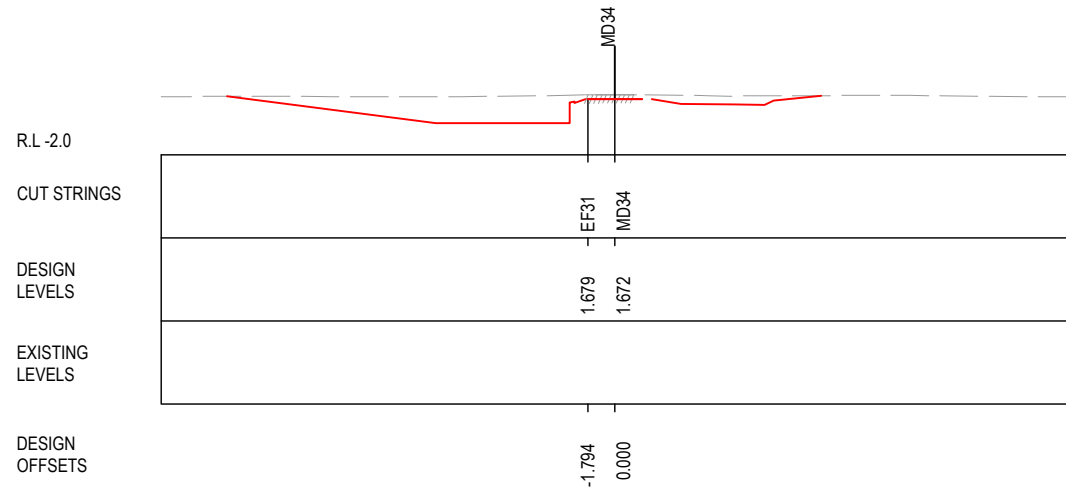
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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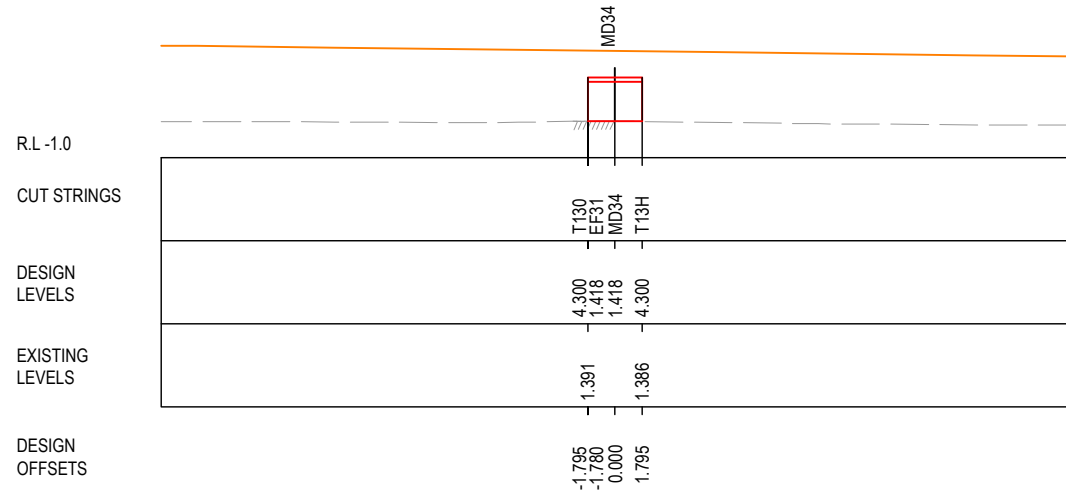
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:23:33 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		SHEET No. 1 OF 2	
								DESIGN CHECK R.PRAST 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								DESIGN MNGR B.HANCOCK 19.01.17		PACIFIC HIGHWAY OFFICE		PART 7	
								PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUE A	
										ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73045	

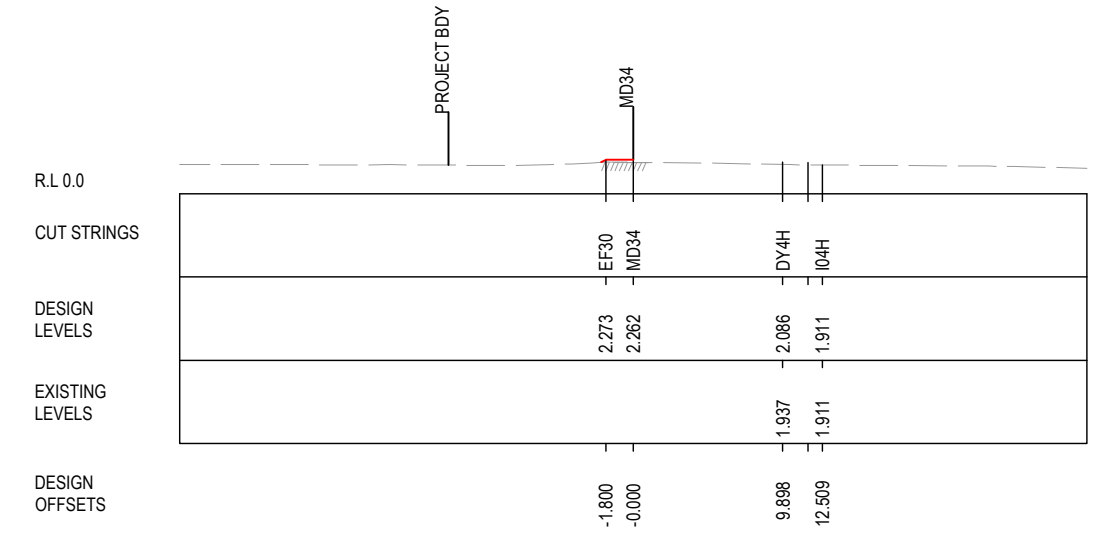
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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 125



CH. 100



CH. 149

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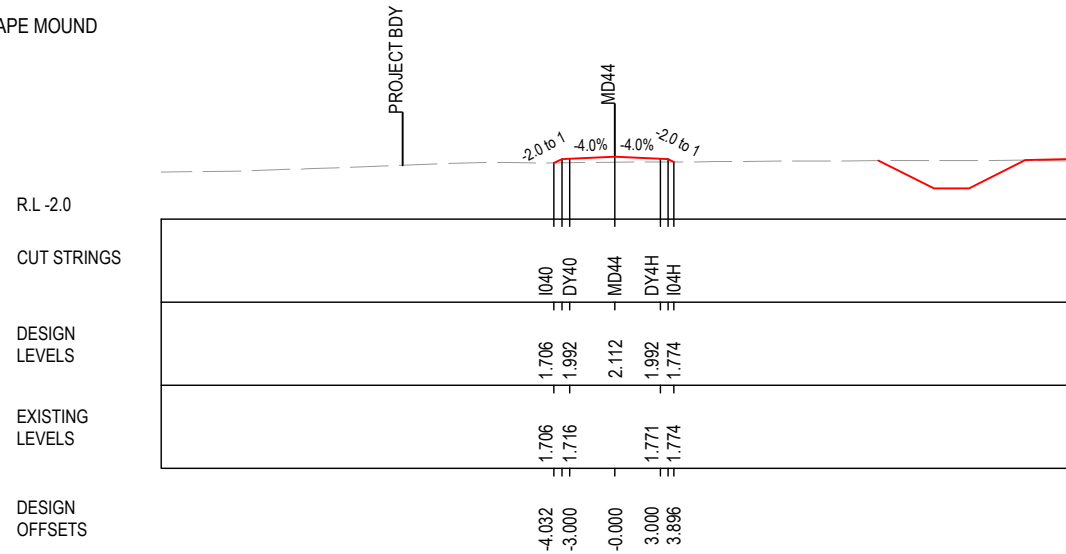
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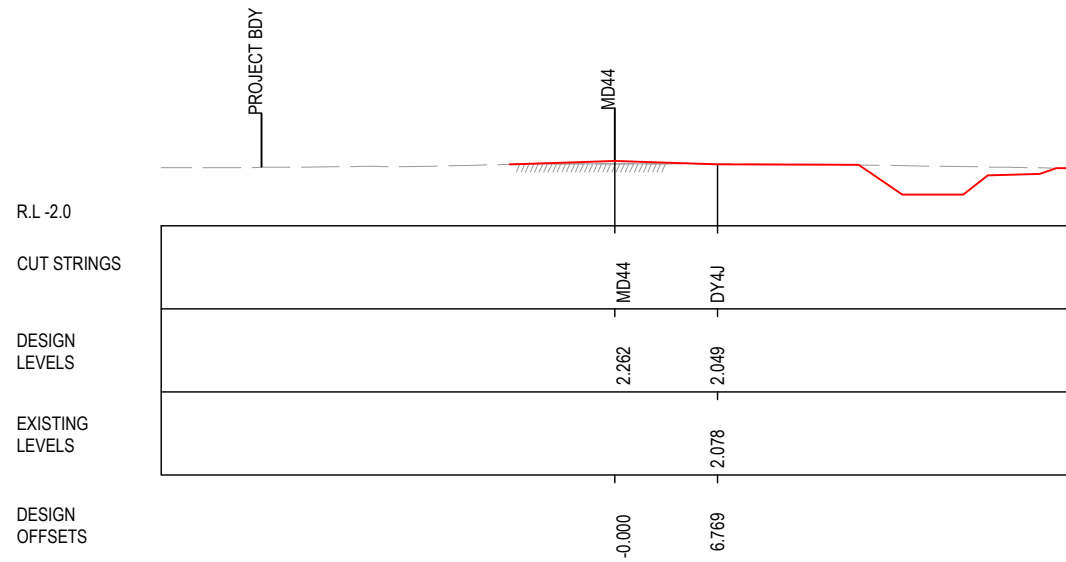
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 2 OF 2 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD						EDMS No. SF2015/118045		SHEET No. RA-A-73046 ISSUE A	

LEGEND

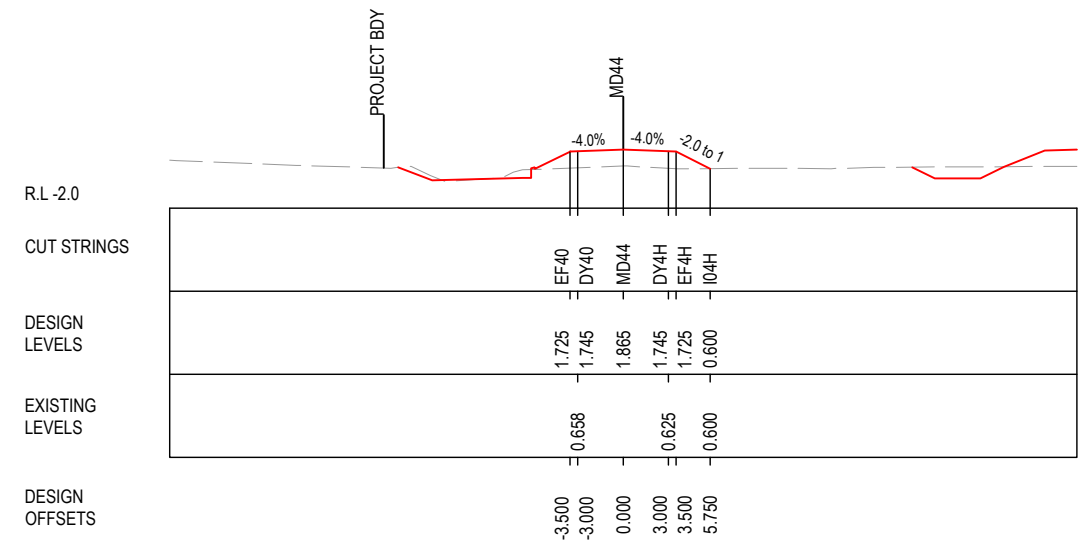
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



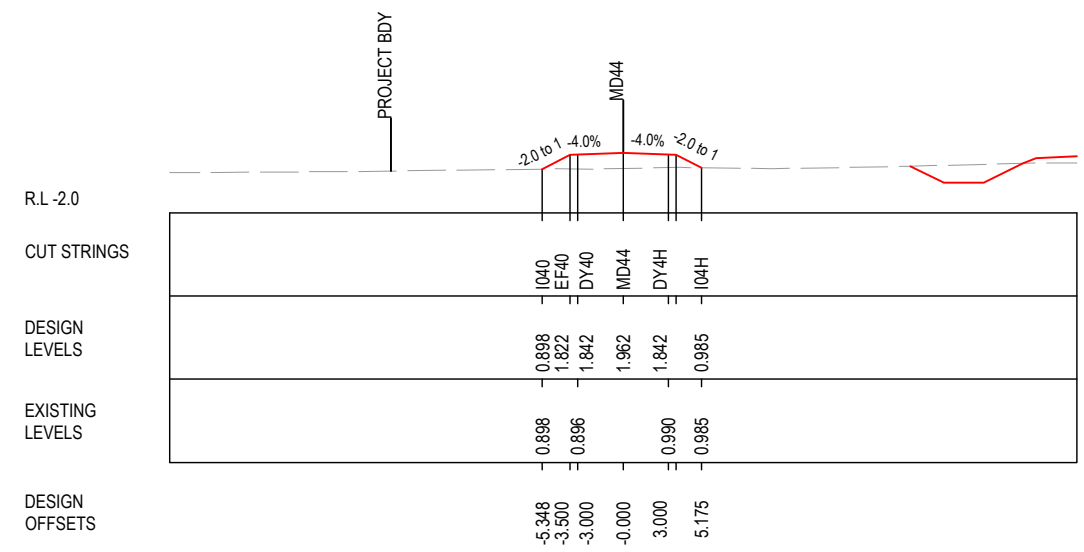
CH. 25



CH. 0



CH. 75



CH. 50

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mm ON A3 SIZE ORIGINAL

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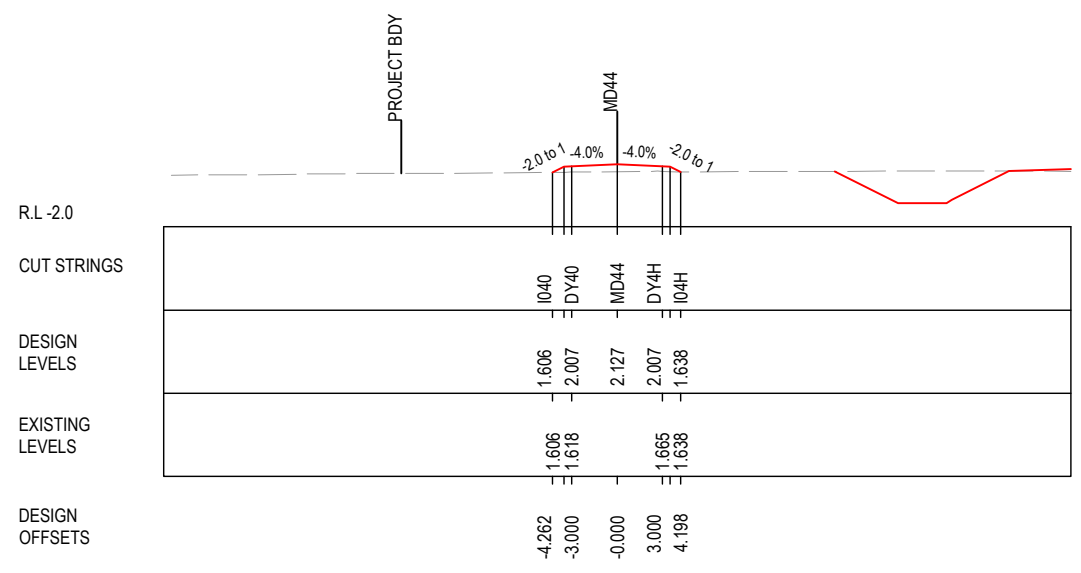
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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LEGEND

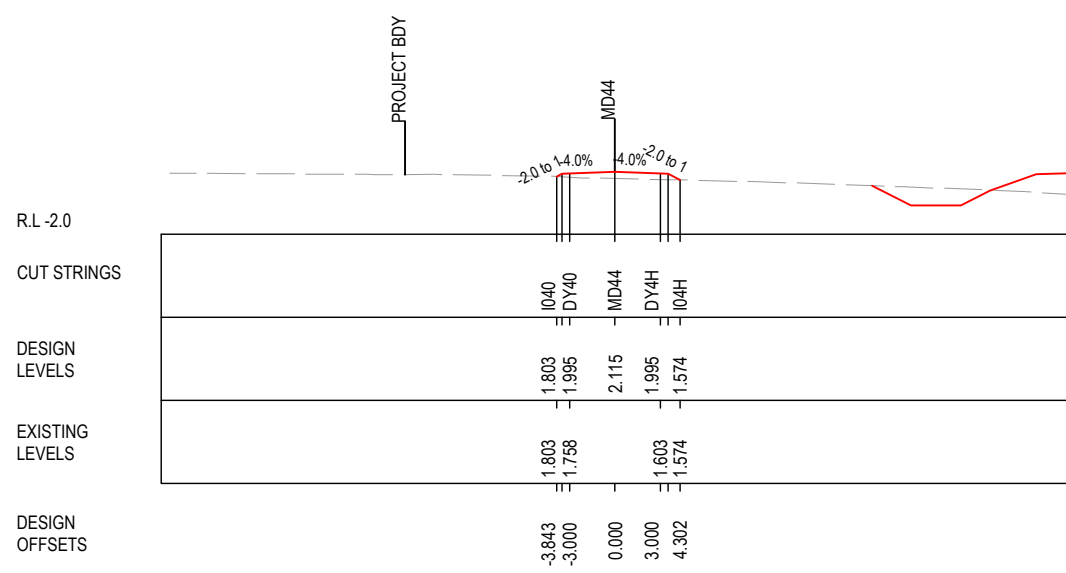
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	DRAINAGE DESIGN
	LANDSCAPE MOUND



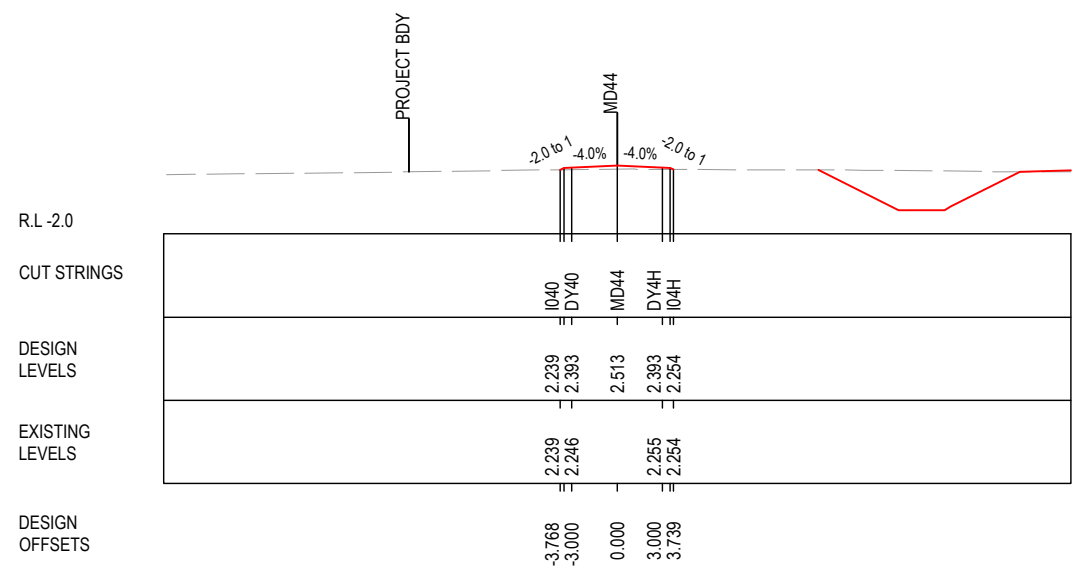
CH. 125



CH. 175



CH. 100



CH. 150

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mm ON A3 SIZE ORIGINAL
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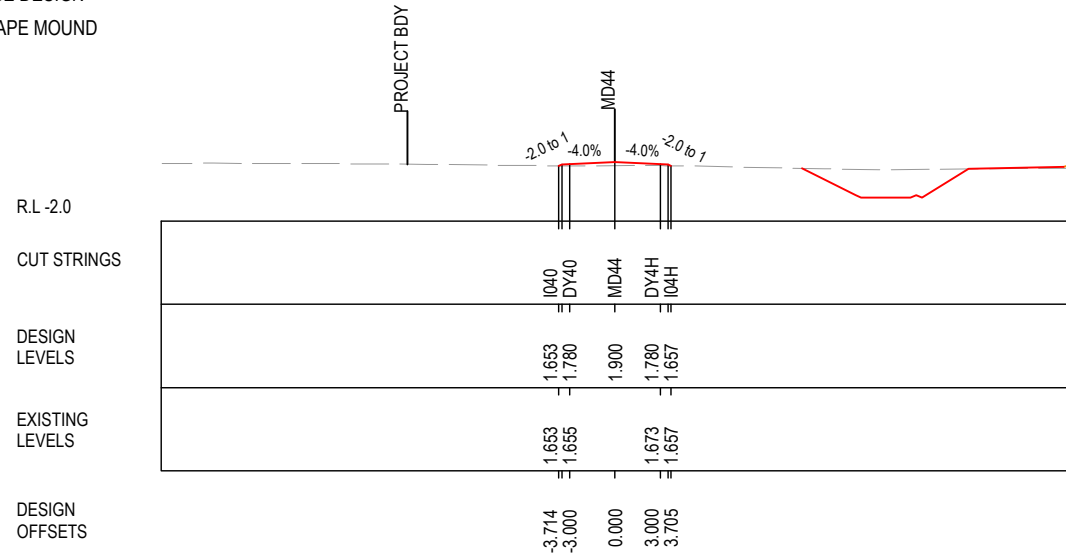
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ACCEPTED FOR CONSTRUCTION

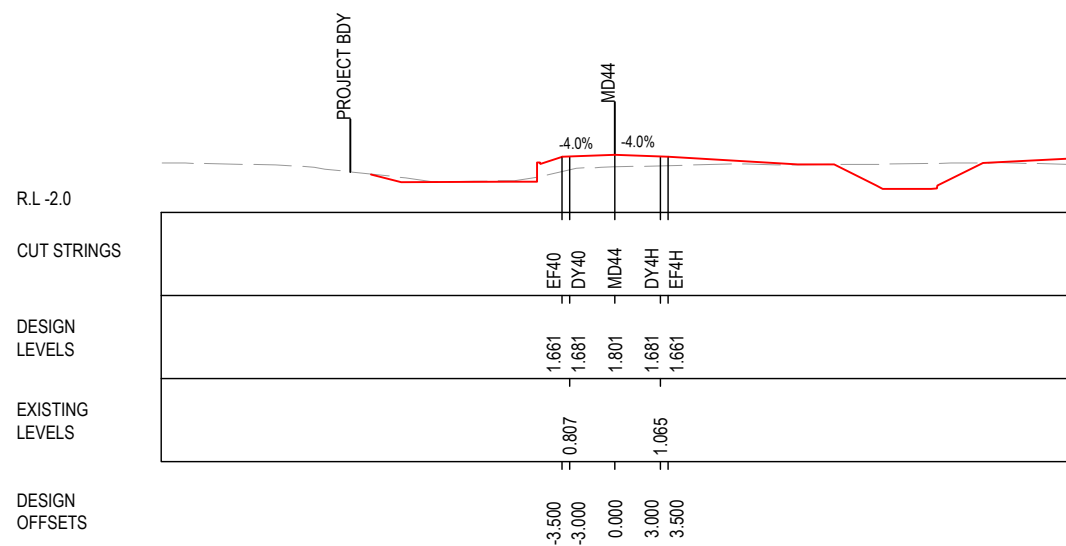
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73048	
						DESIGN CHECK A.FRENCH		PACIFIC HIGHWAY OFFICE		ISSUE A	
						DESIGN R.PRAST		GRAFTON		EDMS No. SF2015/118045	
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						PROJECT MNGR A.HORTON				ISSUE	

LEGEND

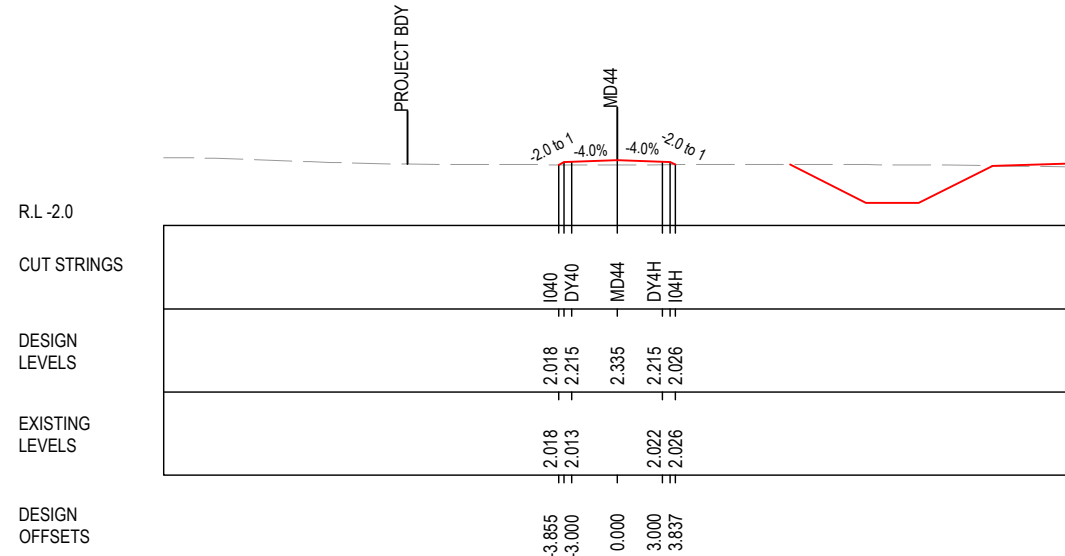
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



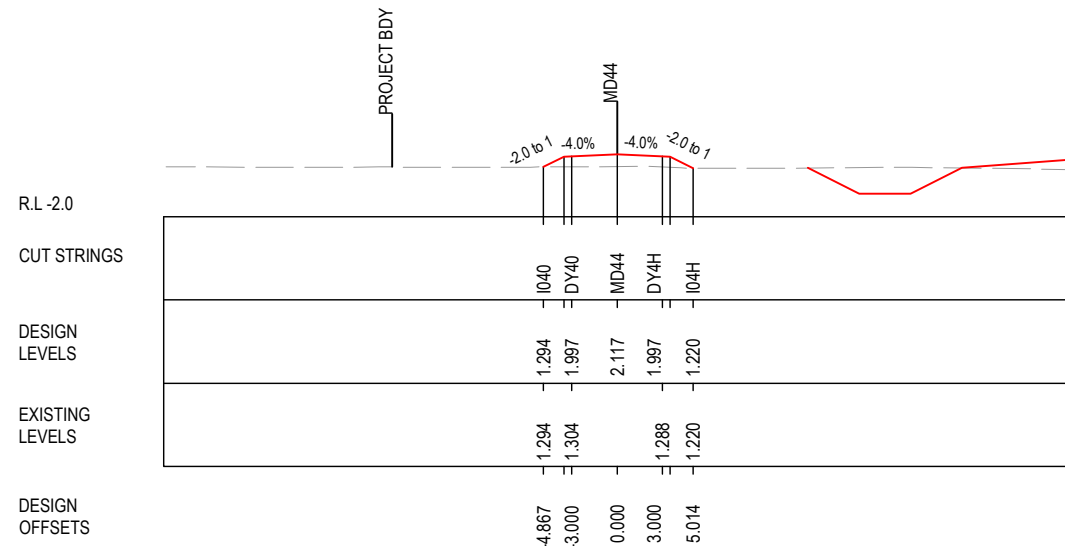
CH. 225



CH. 200



CH. 275



CH. 250

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mm ON A3 SIZE ORIGINAL

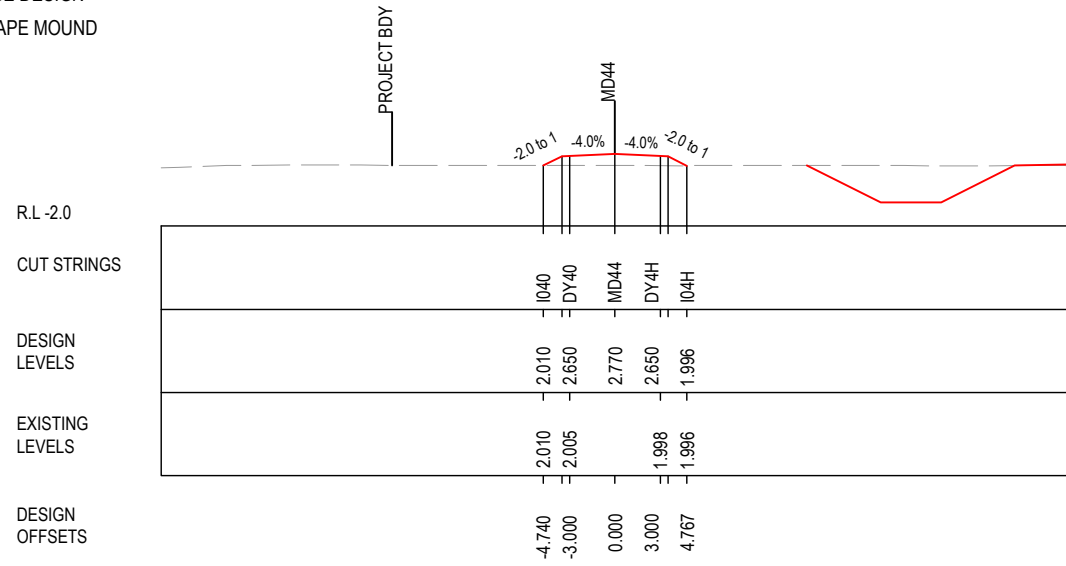
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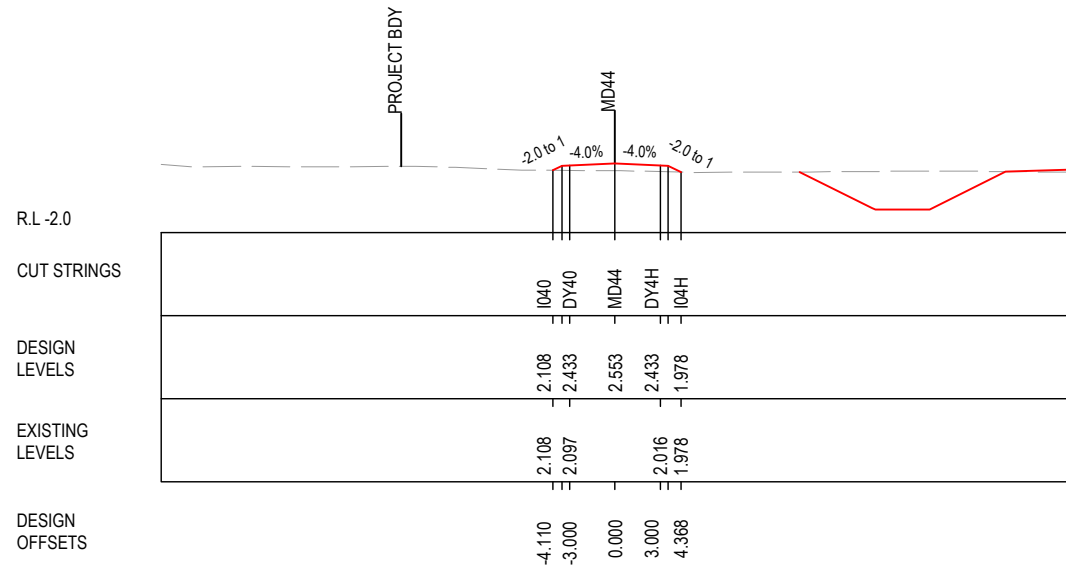
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
-						19.01.17		GRAFTON		SHEET No. RA-A-73049	
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LEGEND

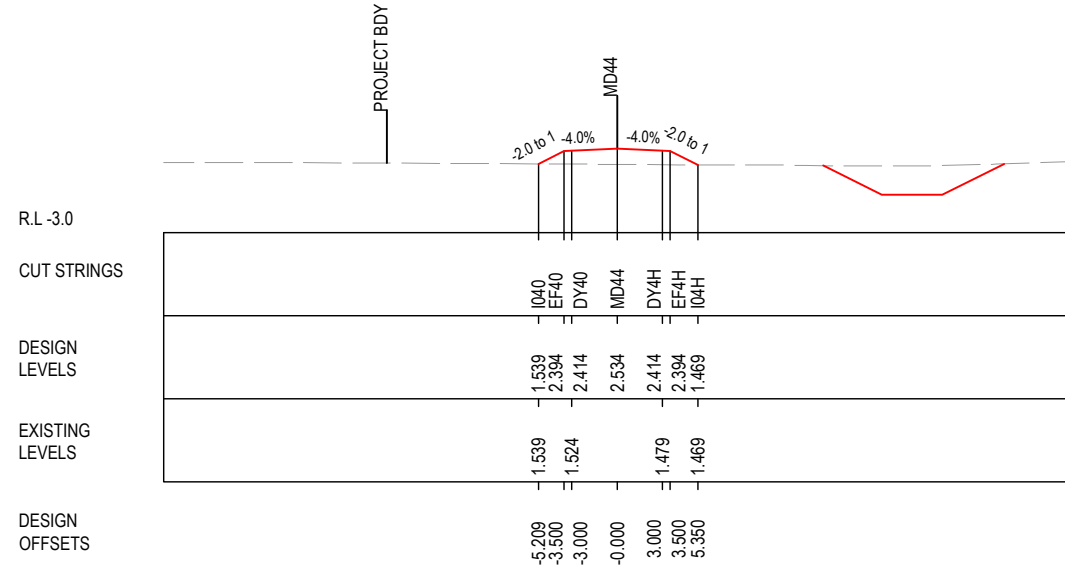
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



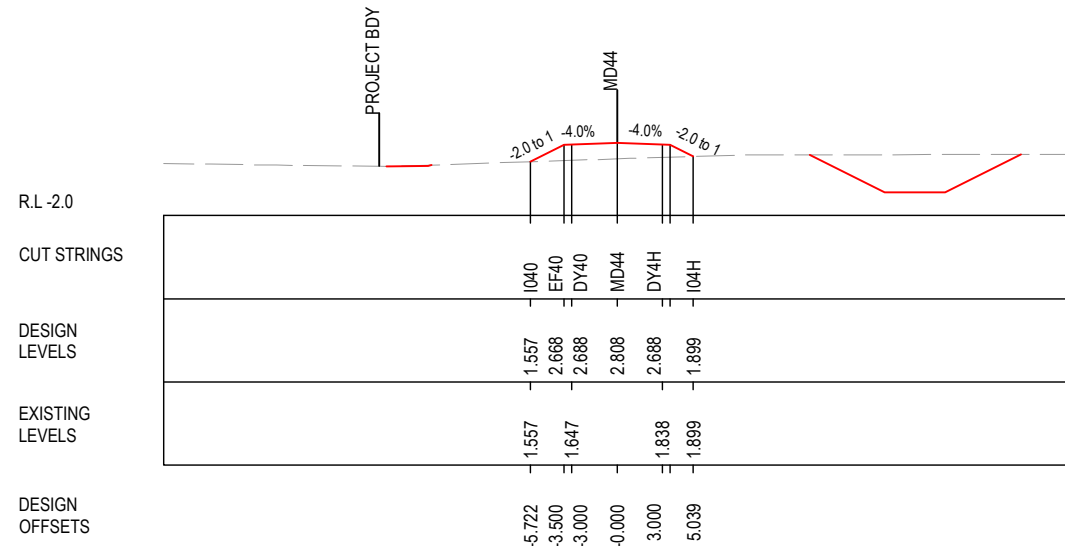
CH. 325



CH. 300



CH. 375



CH. 350

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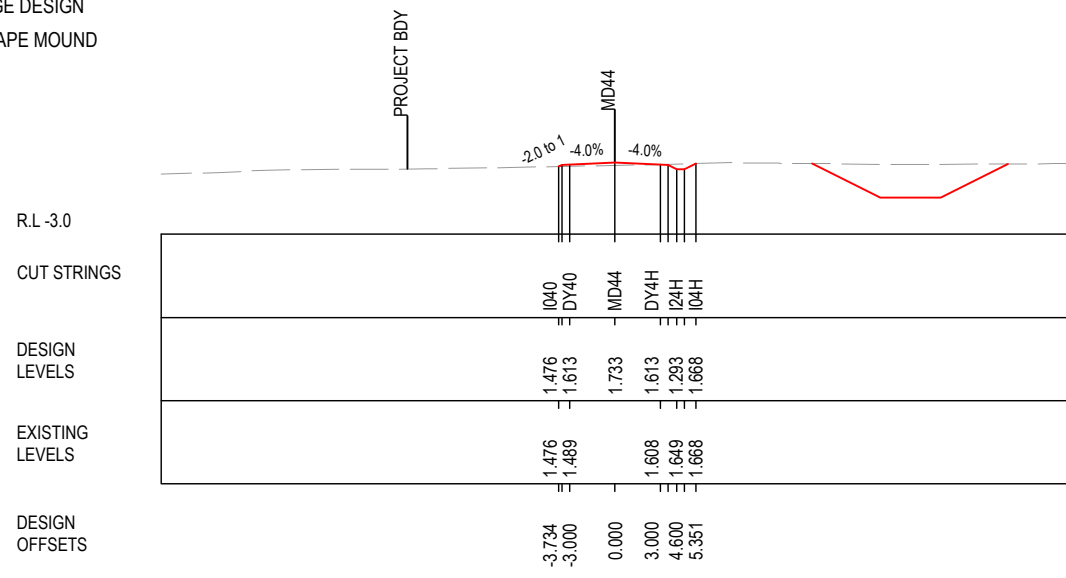
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:23:55 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4		PART 7	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. RA-A-73050	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST 19.01.17						ISSUE A	
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						PROJECT MNGR A.HORTON 19.01.17							

LEGEND

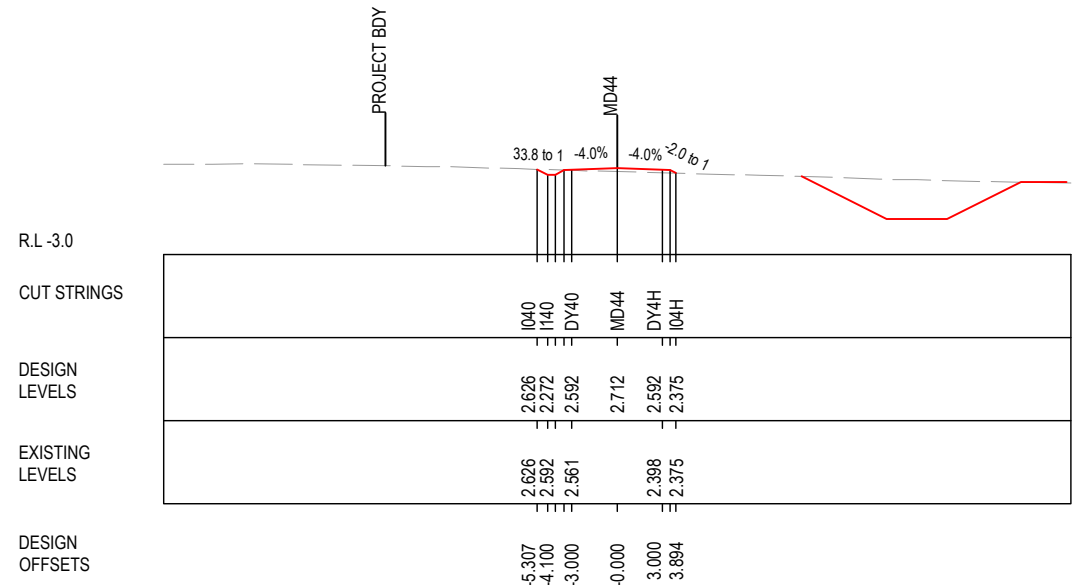
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



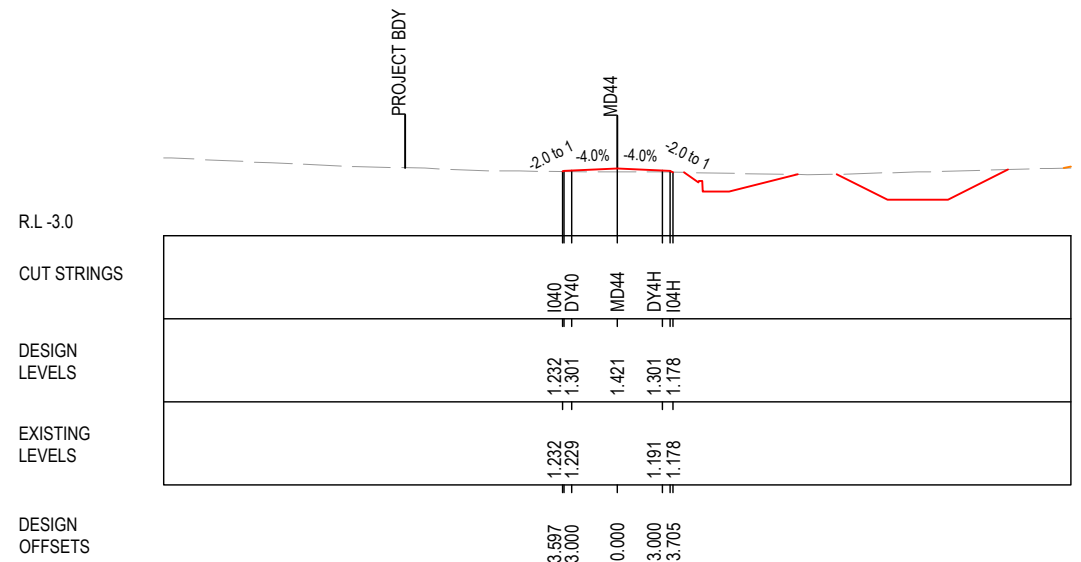
CH. 425



CH. 400



CH. 475



CH. 450

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mm ON A3 SIZE ORIGINAL

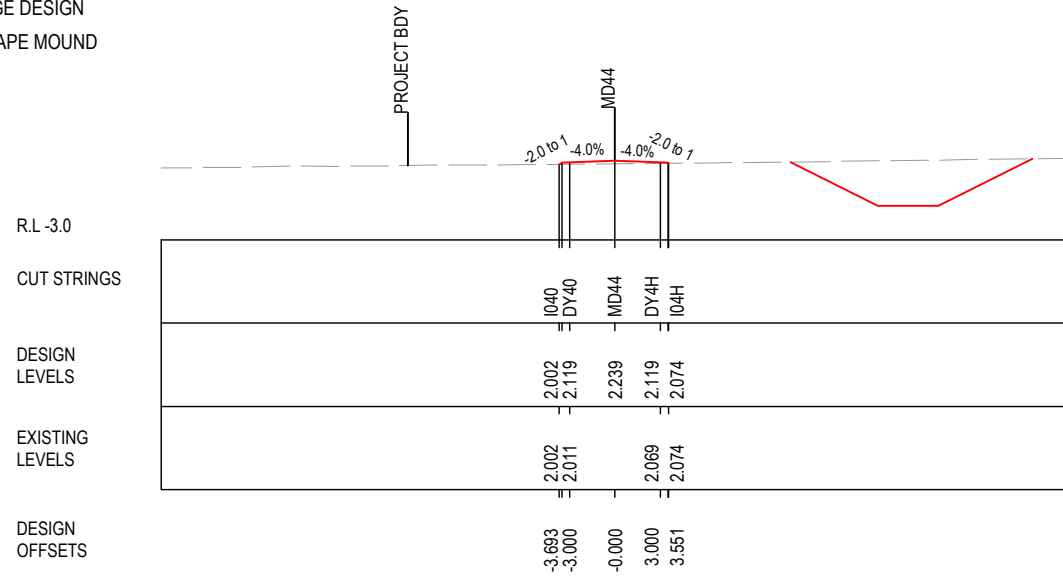
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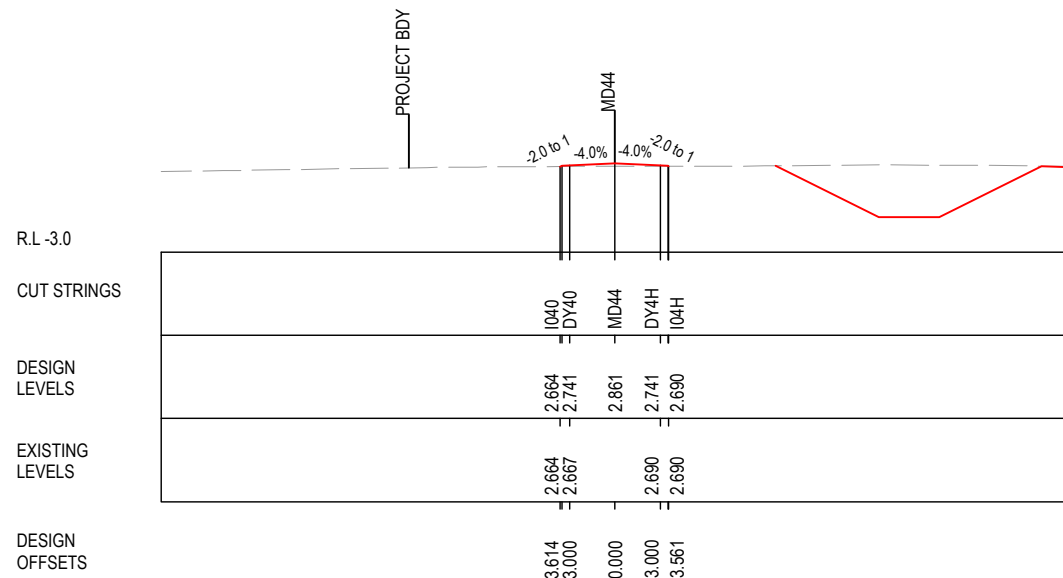
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 5 OF 7	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DATE 19.01.17		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DATE 19.01.17		GRAFTON		EDMS No. SF2015/118045	
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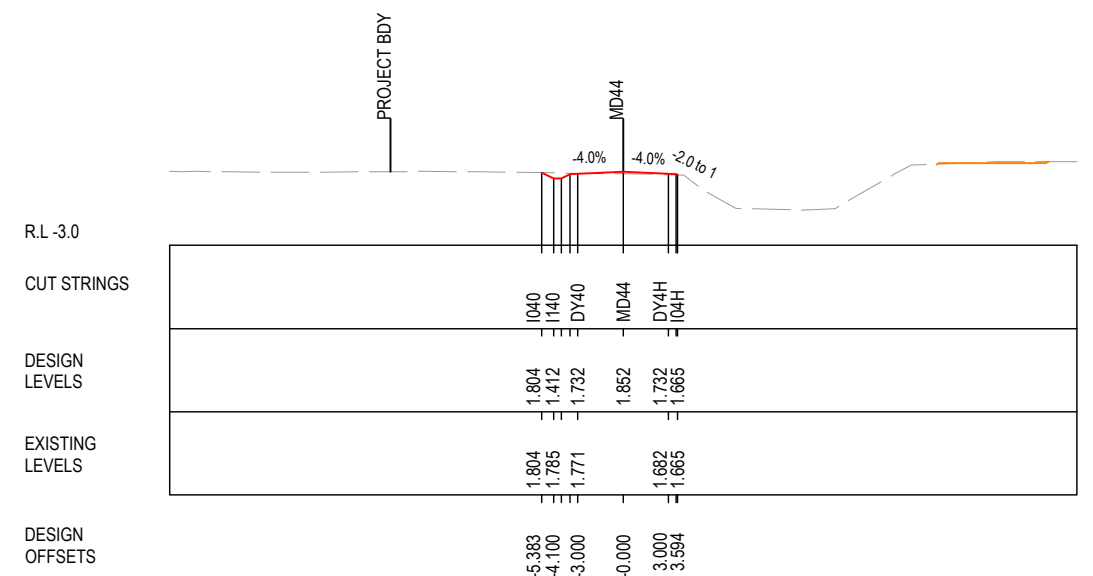
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



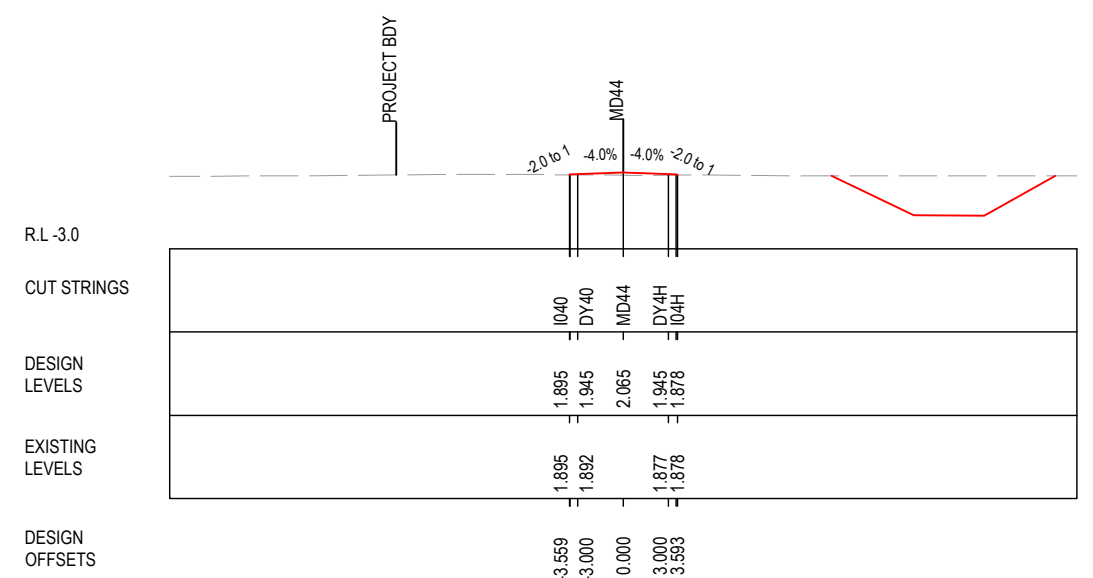
CH. 525



CH. 500



CH. 575



CH. 550

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mm ON A3 SIZE ORIGINAL

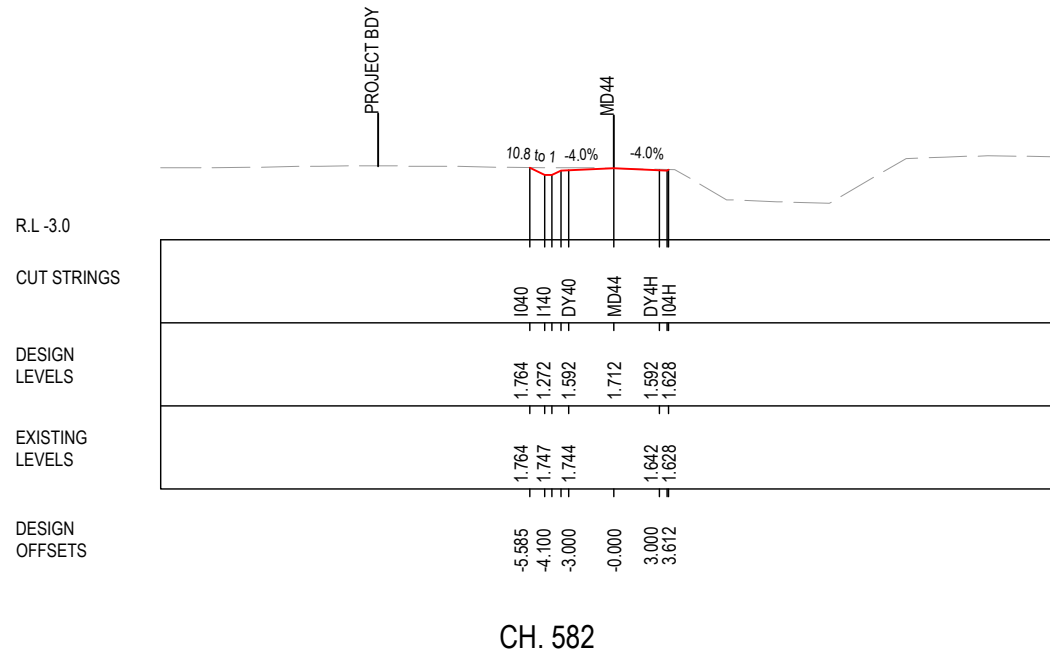
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:24:03 PM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MD44 ACCESS RD - WEST CH 69875-70425 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73052 ISSUE A	

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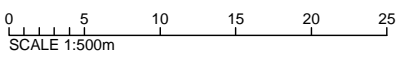
	EXISTING SURFACE
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	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



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mm ON A3 SIZE ORIGINAL
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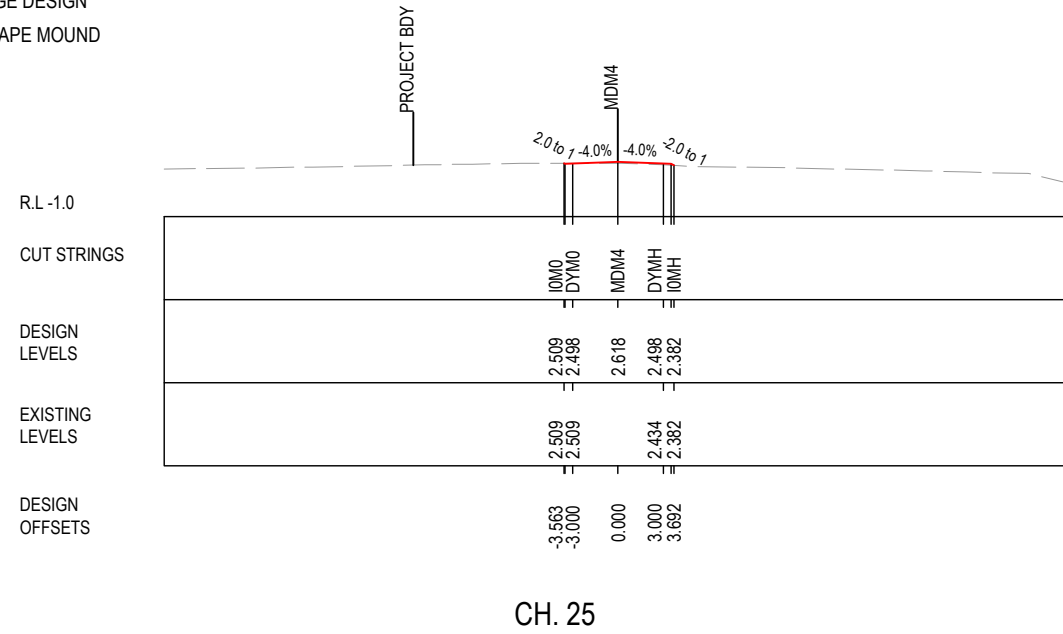
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ACCEPTED FOR CONSTRUCTION

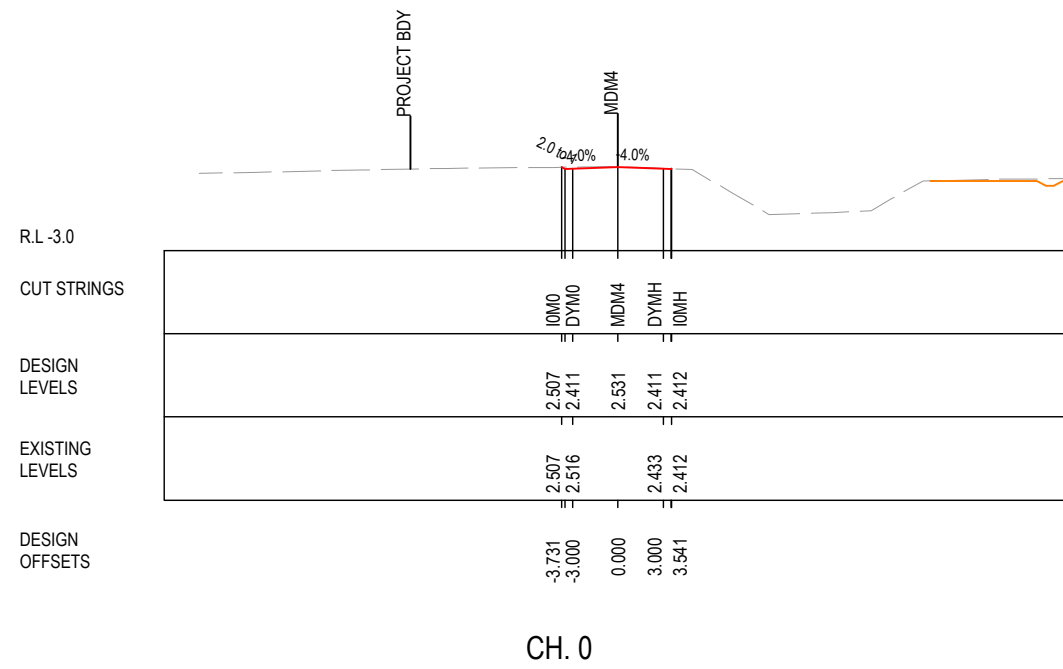
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL	DRAWINGS / DESIGN PREPARED BY		 Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MD44 ACCESS RD - WEST CH 69875-70425
	--	AH	 			
SCALES ON A3 SIZE DRAWING  SCALE 1:500m			TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 7 OF 7 SHEET No. RA-A-73053 ISSUE No. A
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-73053 ISSUE No. A

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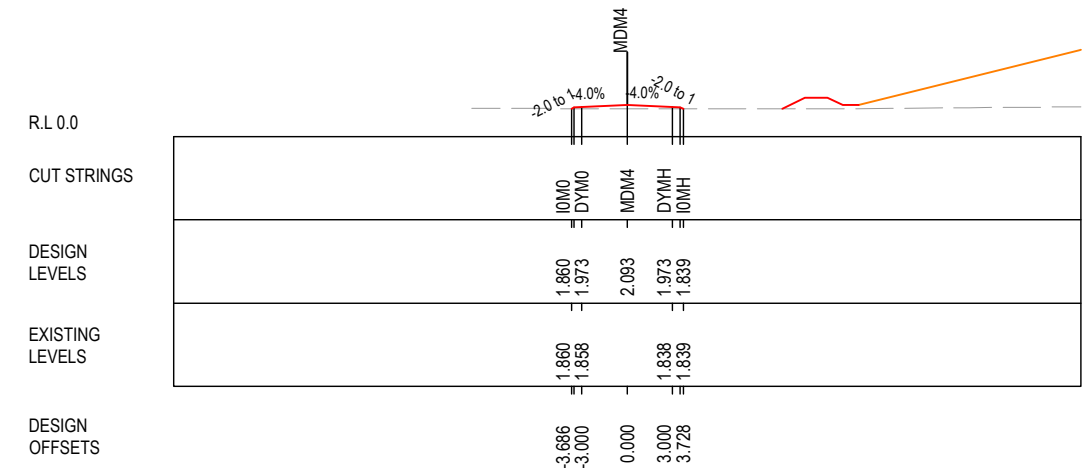
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



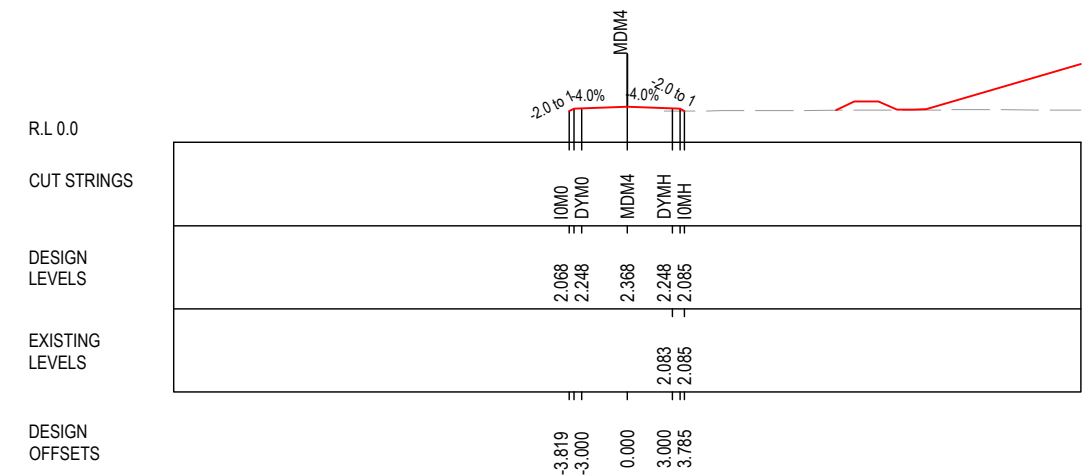
CH. 25



CH. 0



CH. 75



CH. 50

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mm ON A3 SIZE ORIGINAL
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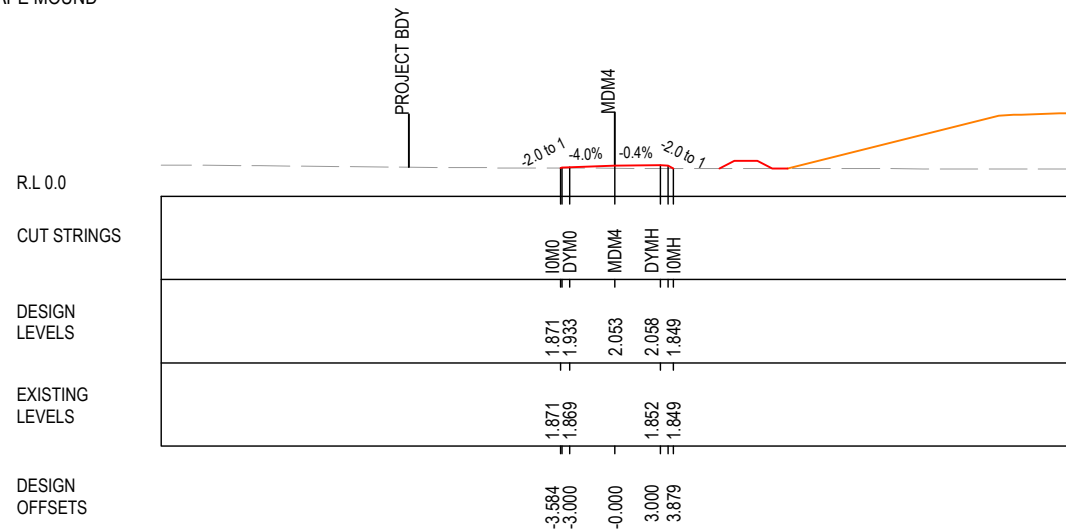
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ACCEPTED FOR CONSTRUCTION

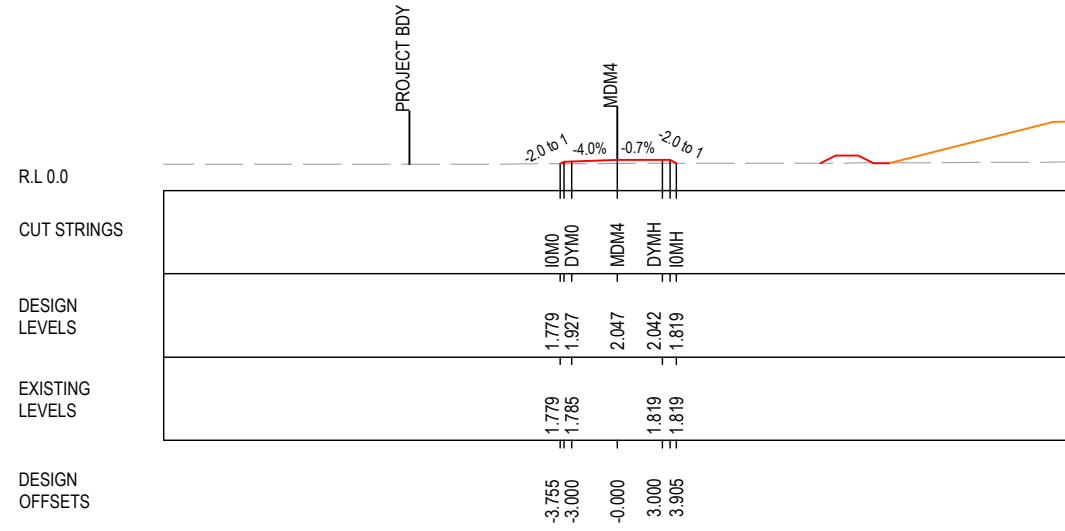
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DRAWN C.BEAZLEY 19.01.17		GRAFTON		ISSUE A	
						DRG CHECK A.FRENCH 19.01.17		PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73054	
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						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

LEGEND

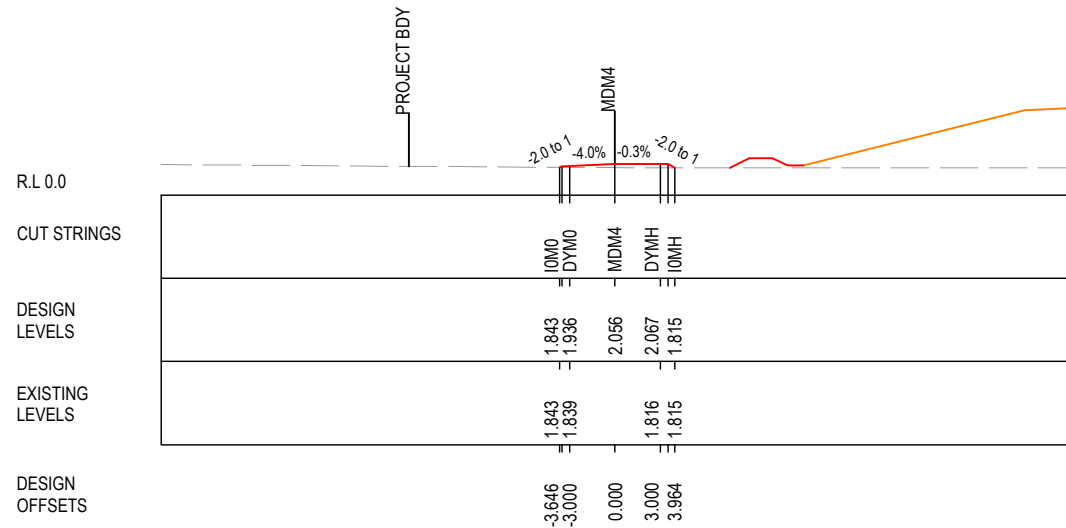
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



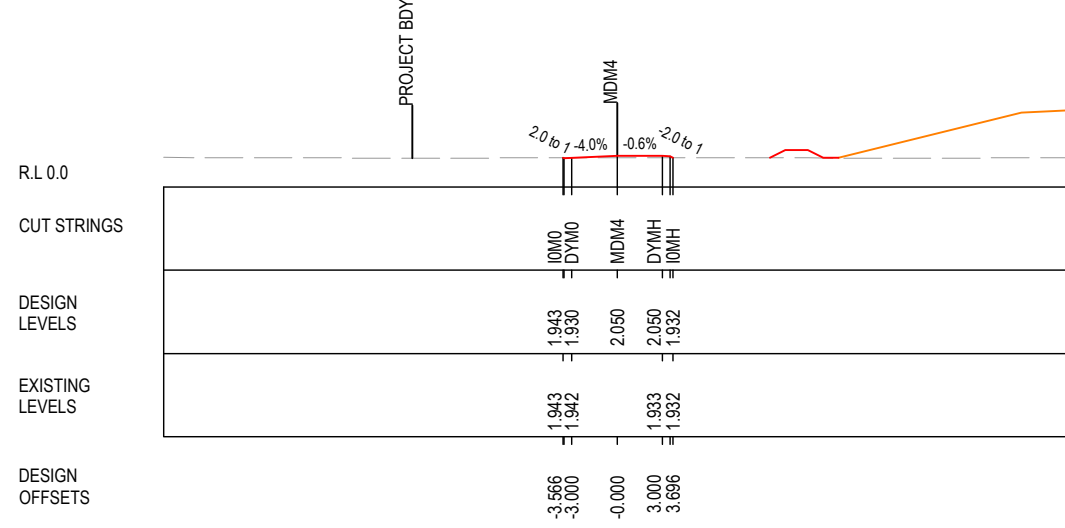
CH. 125



CH. 175



CH. 100



CH. 150

MAY BE INCOMPLETE IF COPIED

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mm ON A3 SIZE ORIGINAL

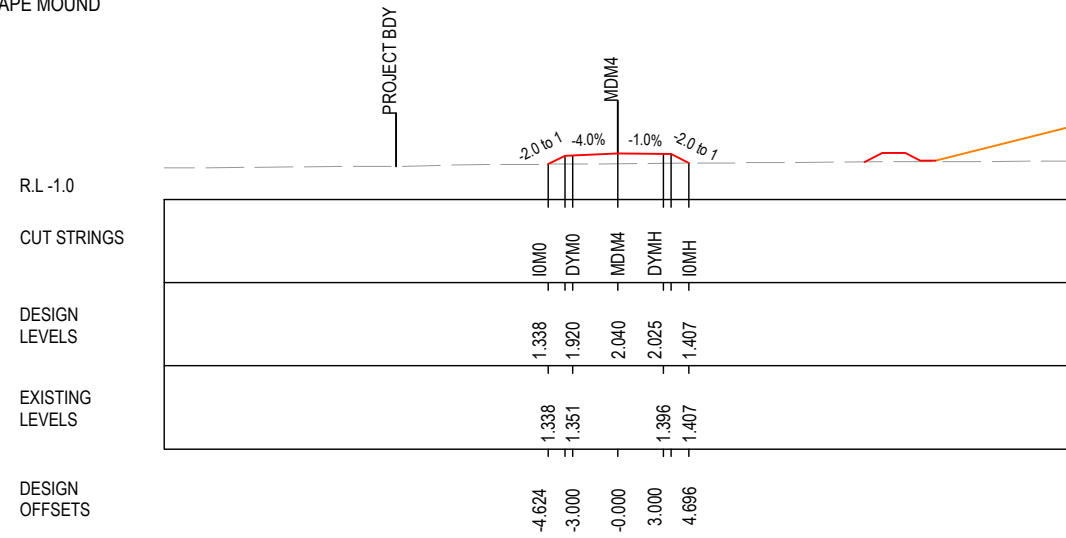
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

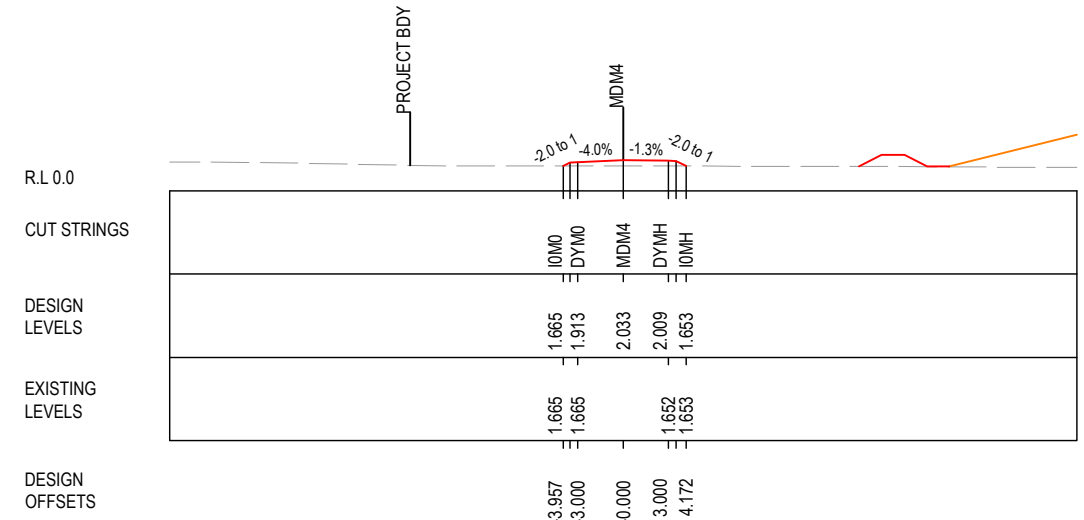
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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LEGEND

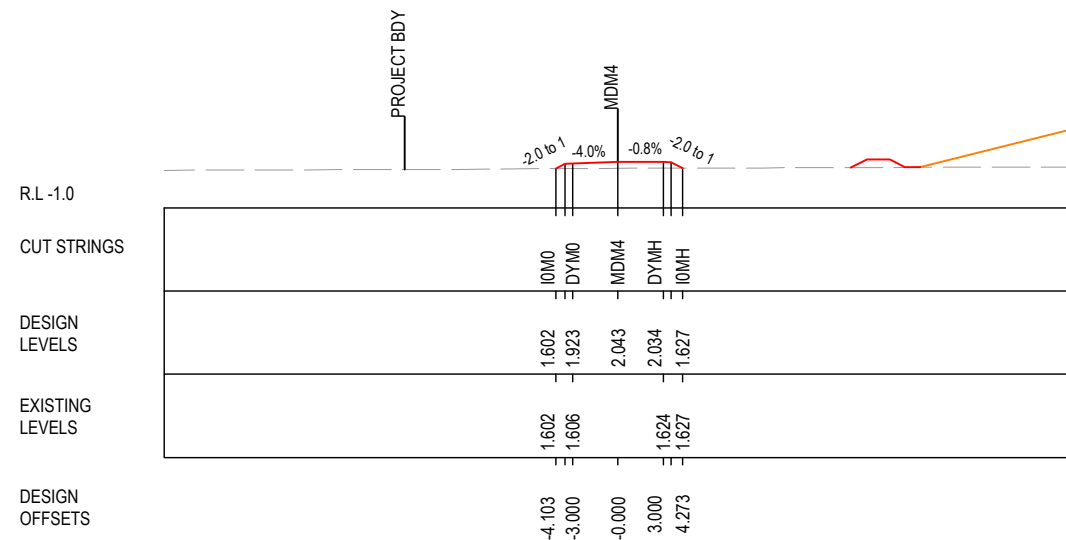
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



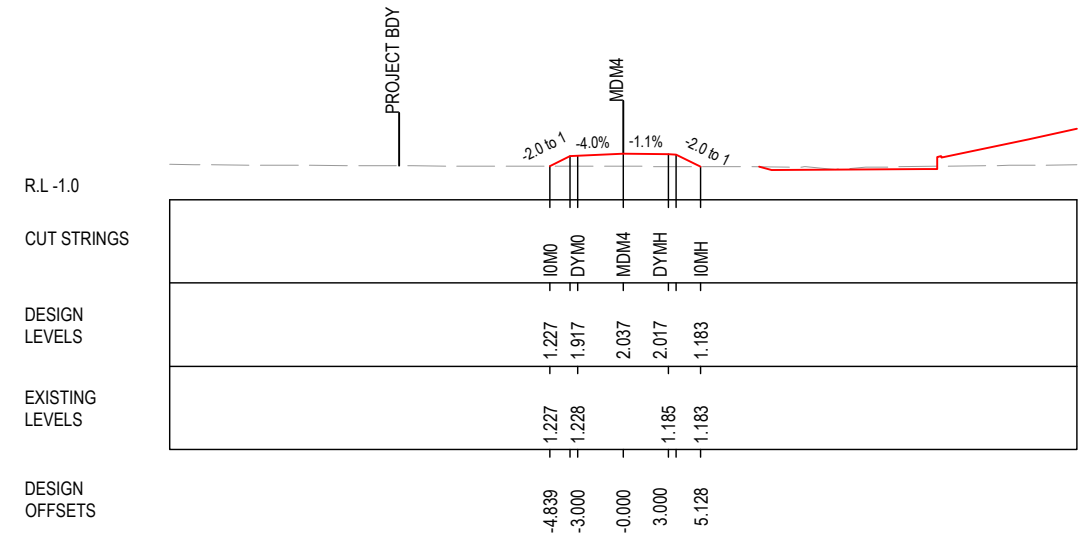
CH. 225



CH. 275



CH. 200



CH. 250

MAY BE INCOMPLETE IF COPIED
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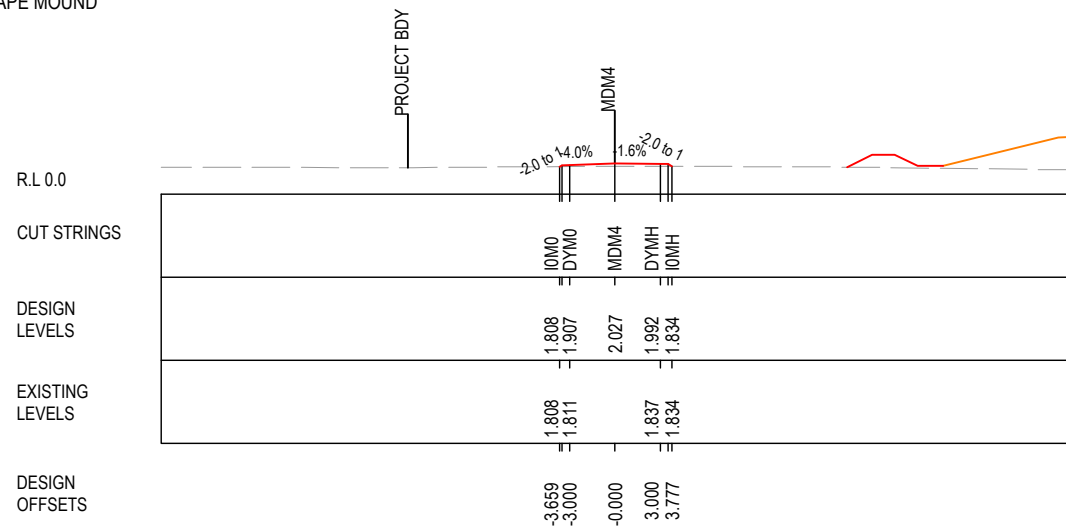
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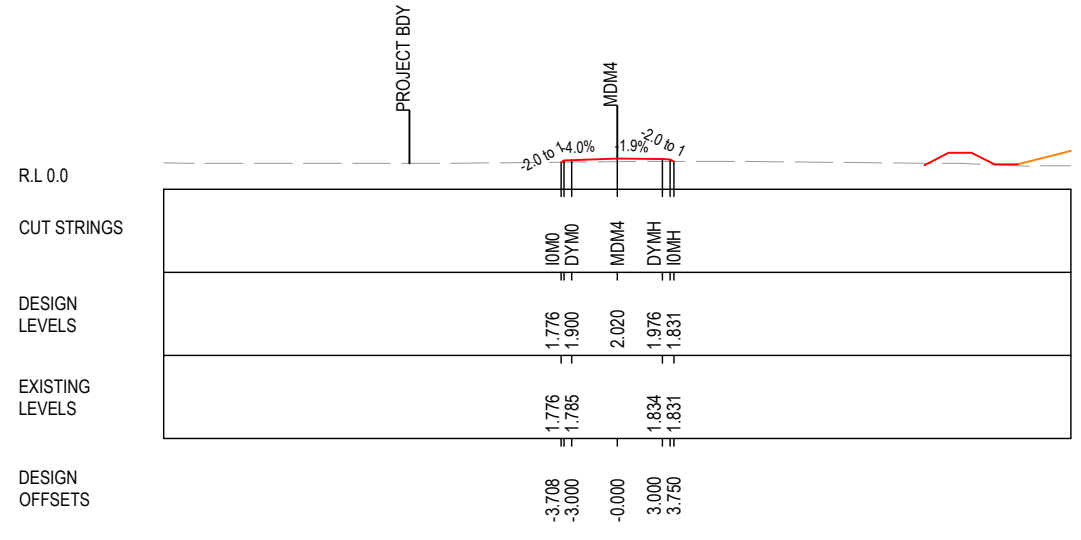
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDM4 ACCESS RD - WEST CH 70475-71900 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-73056 ISSUE A	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7		ISSUE A		© Roads and Maritime Services	

LEGEND

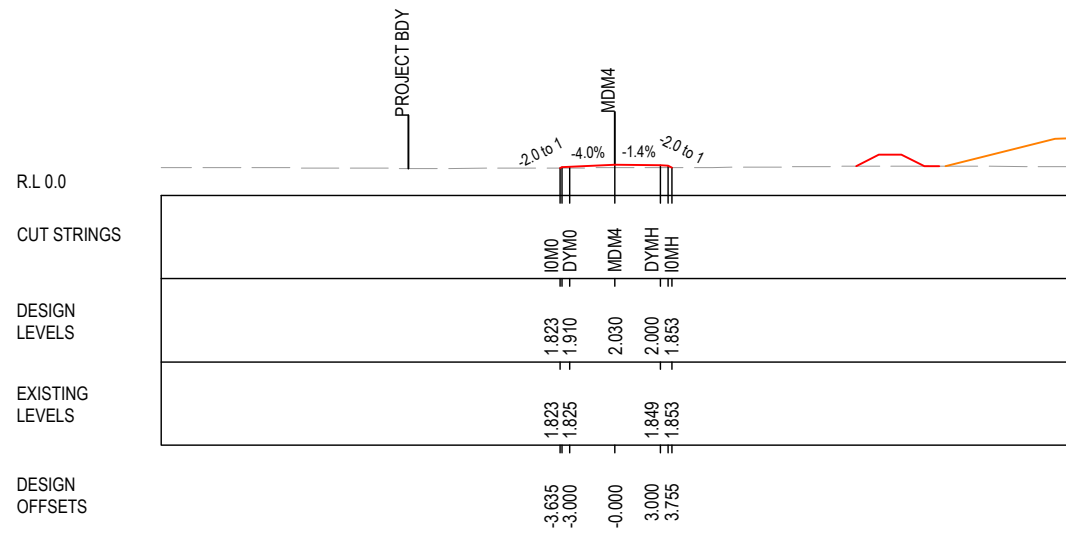
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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



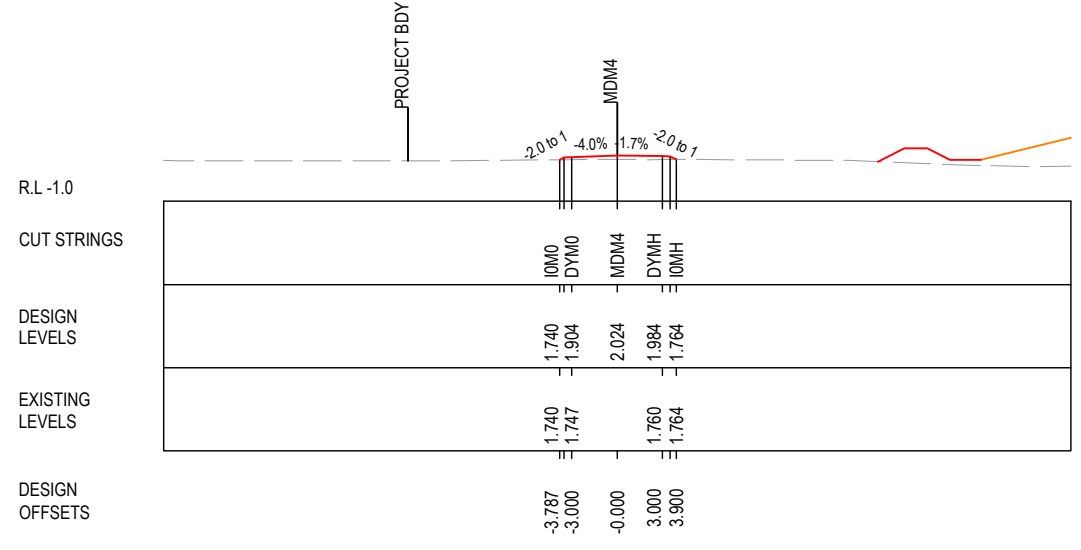
CH. 325



CH. 375



CH. 300



CH. 350

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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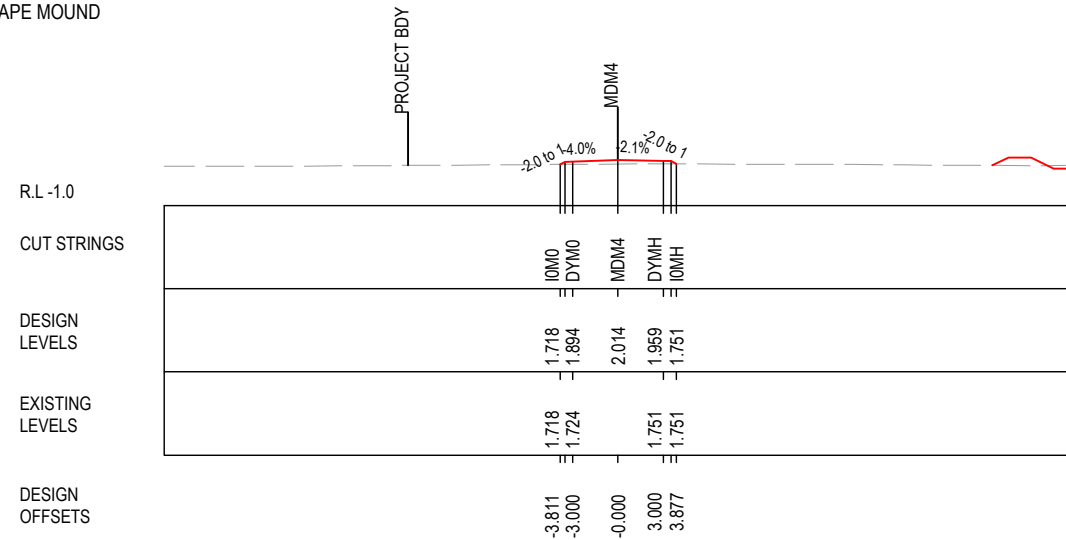
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

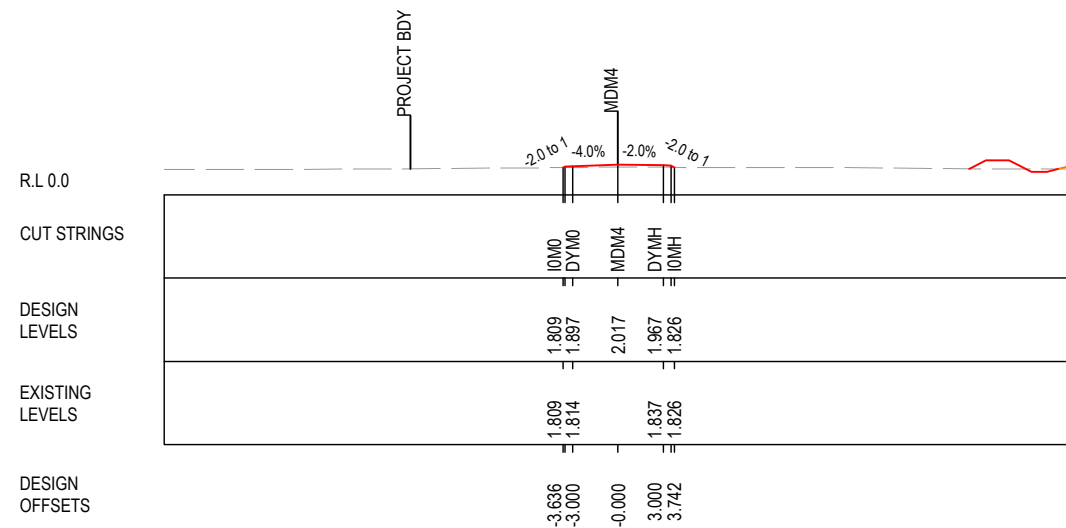
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		DESIGN N.CUPAC		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
DESIGN CHECK R.PRAST		DESIGN MNGR B.HANCOCK		PROJECT MNGR A.HORTON		DATE 19.01.17		PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE A	
ISSUED FOR CONSTRUCTION		SF2015/118045		SHEET No. RA-A-73057		EDMS No.		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A	

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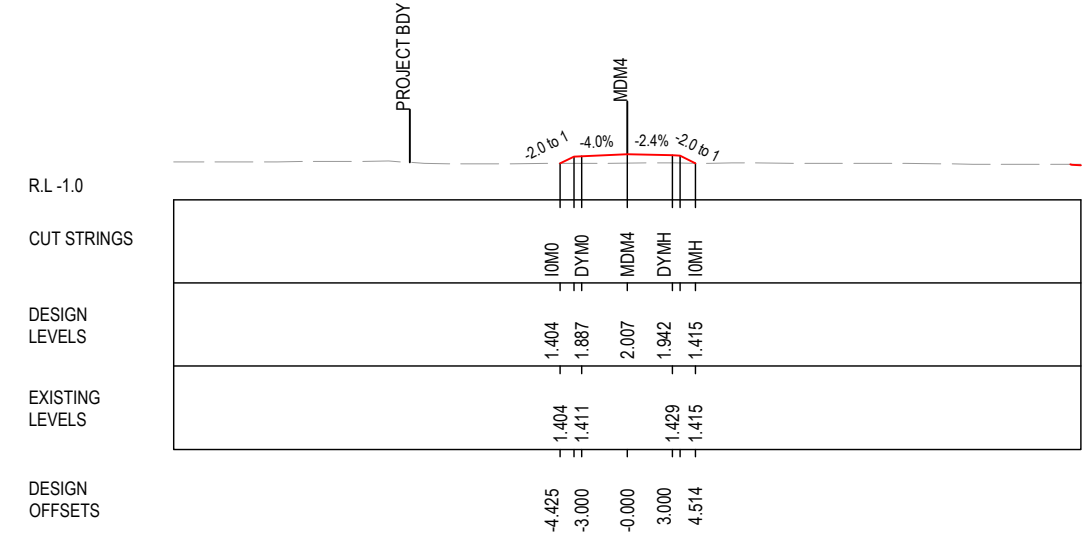
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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



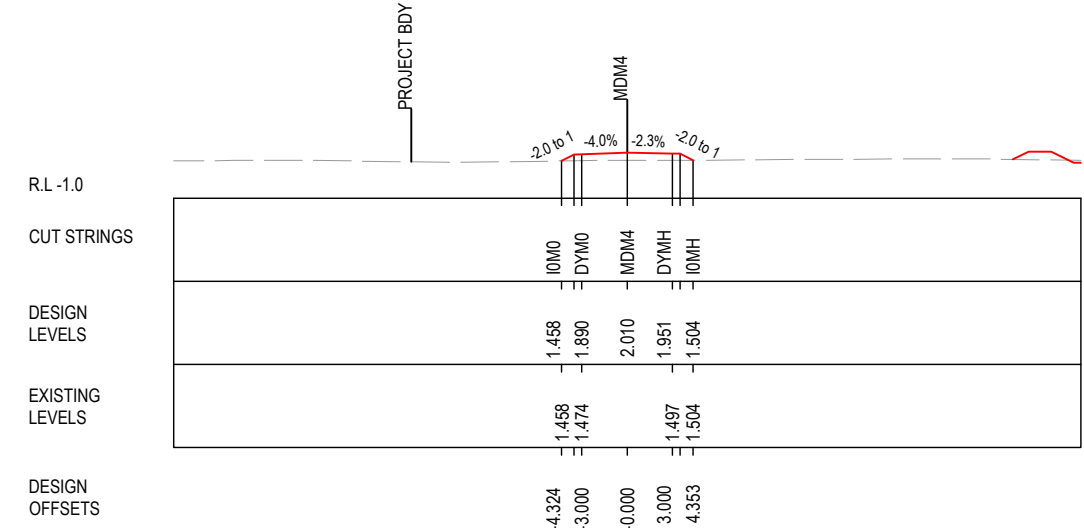
CH. 425



CH. 400



CH. 475



CH. 450

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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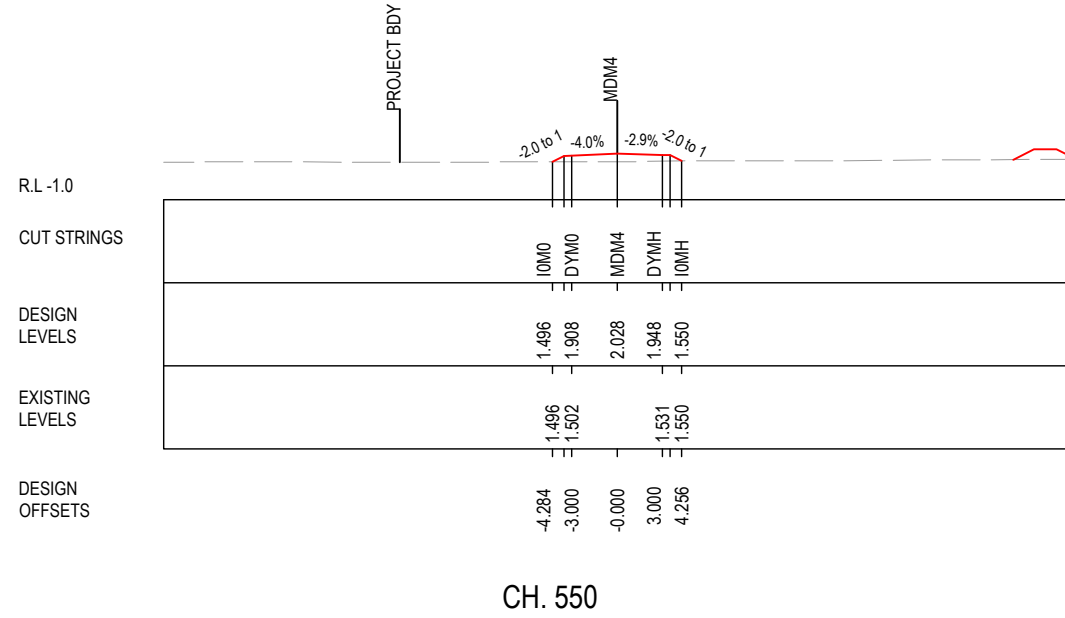
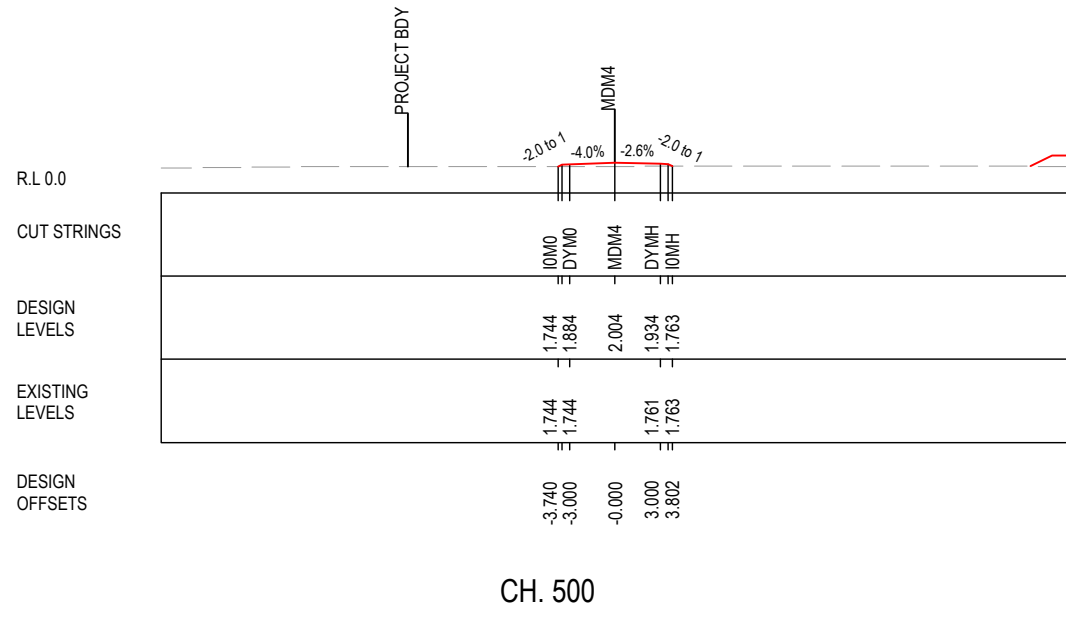
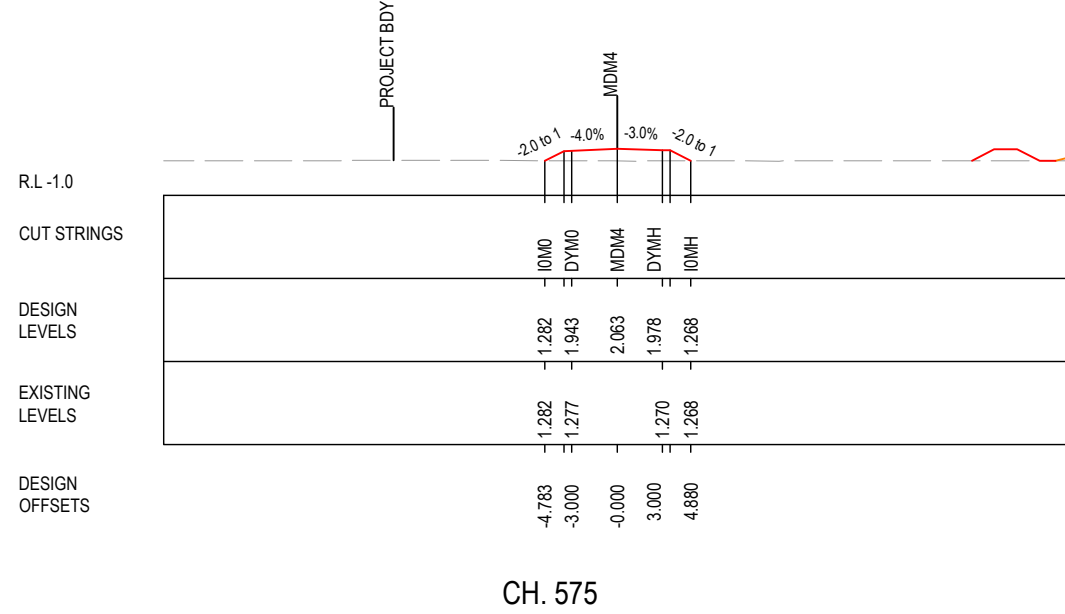
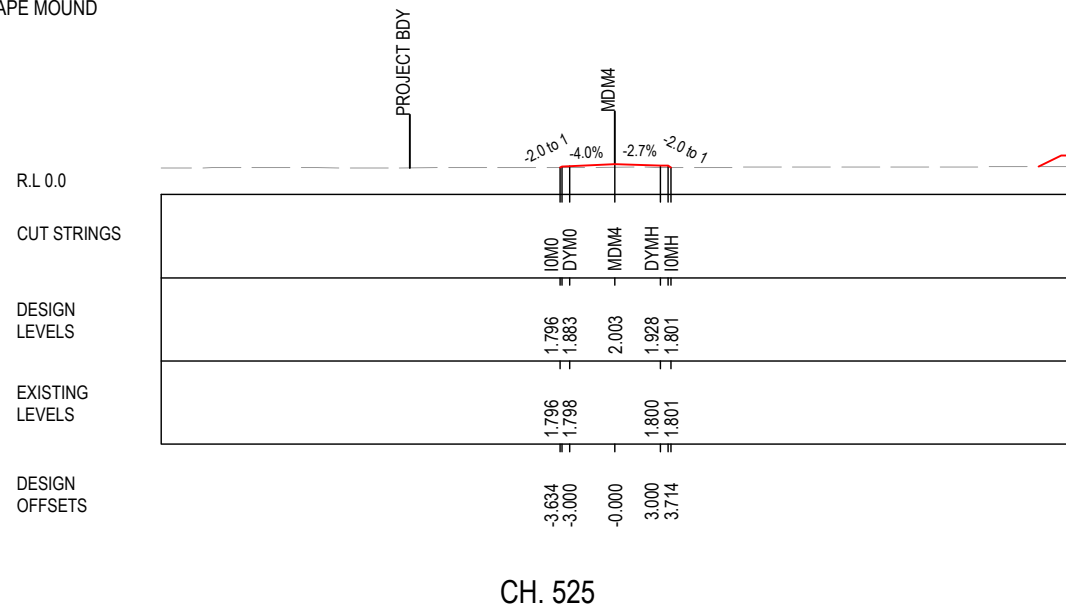
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:24:31 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73058	
				DRG CHECK A.FRENCH 19.01.17		DESIGN CHECK R.PRAST 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUE A	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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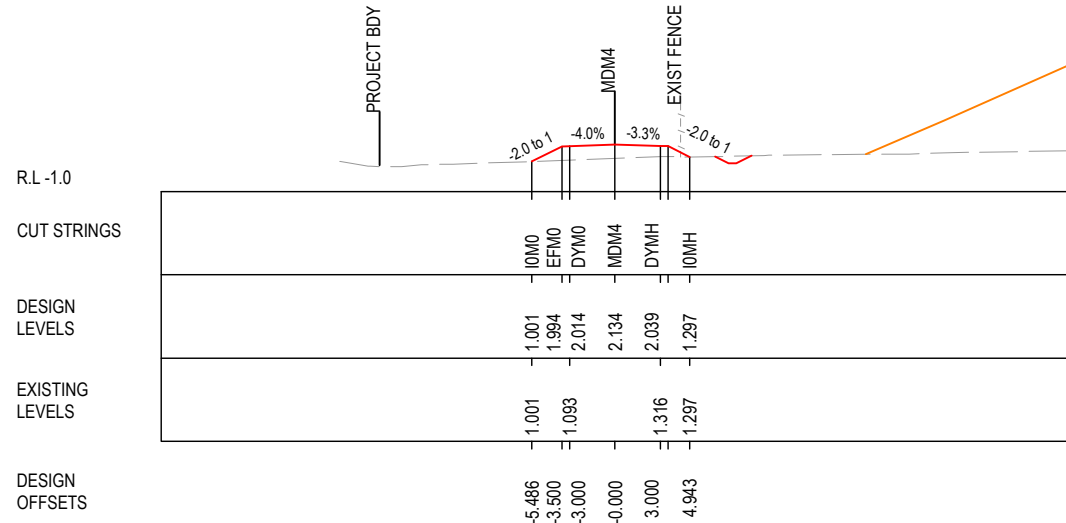
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ACCEPTED FOR CONSTRUCTION

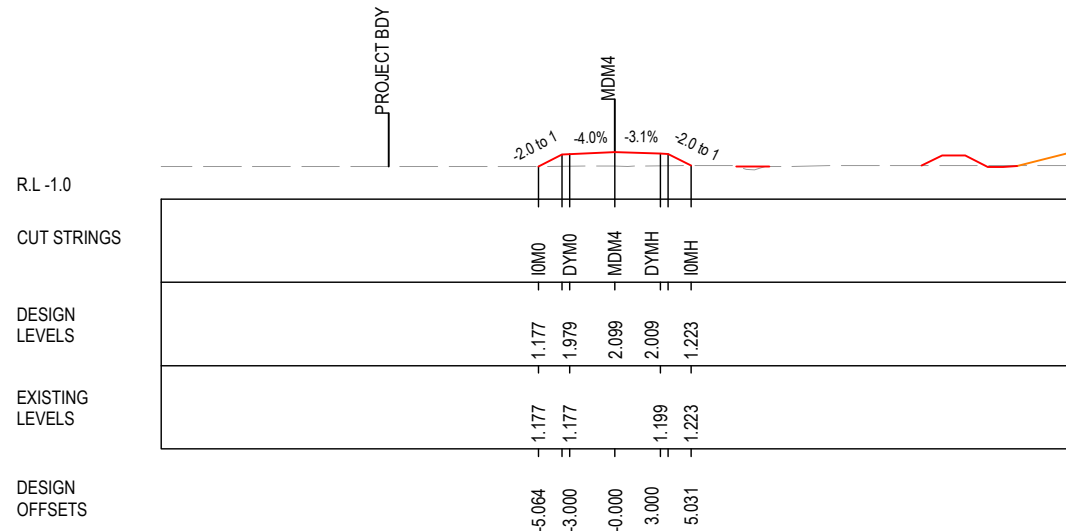
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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LEGEND

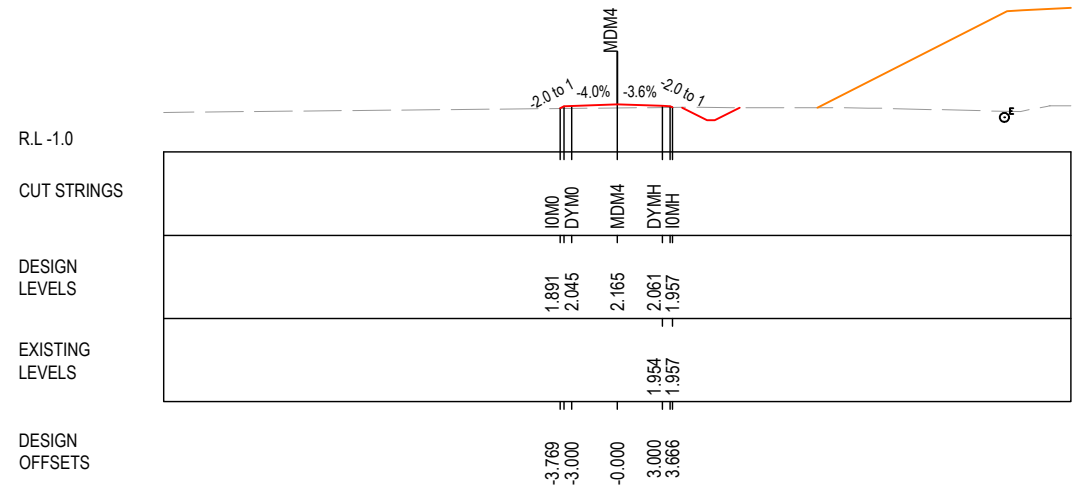
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



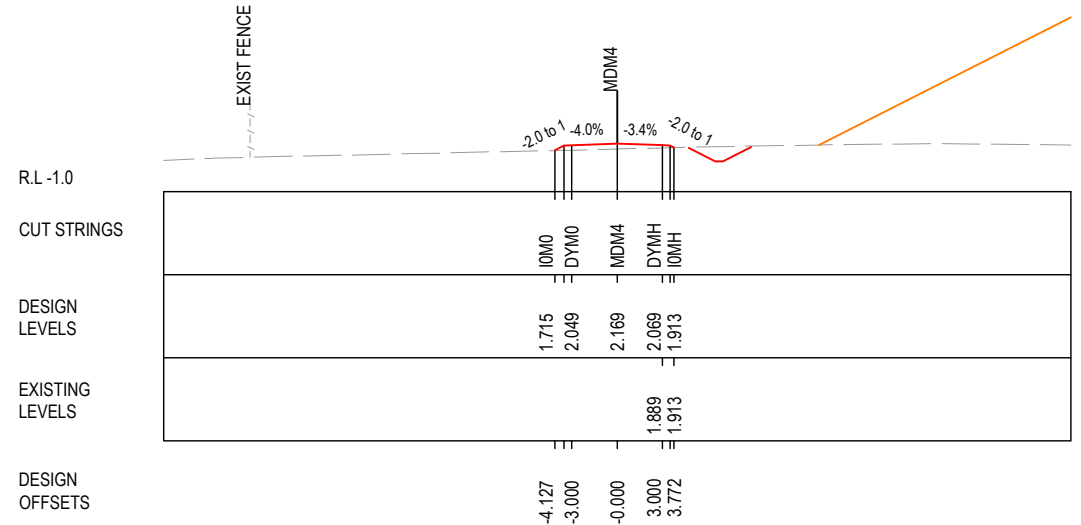
CH. 625



CH. 600



CH. 675



CH. 650

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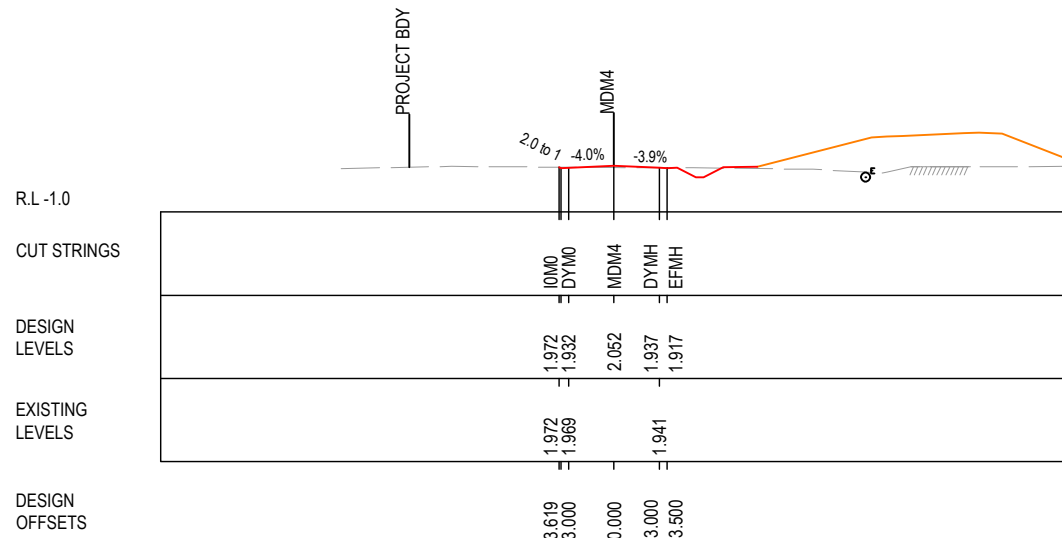
mm ON A3 SIZE ORIGINAL

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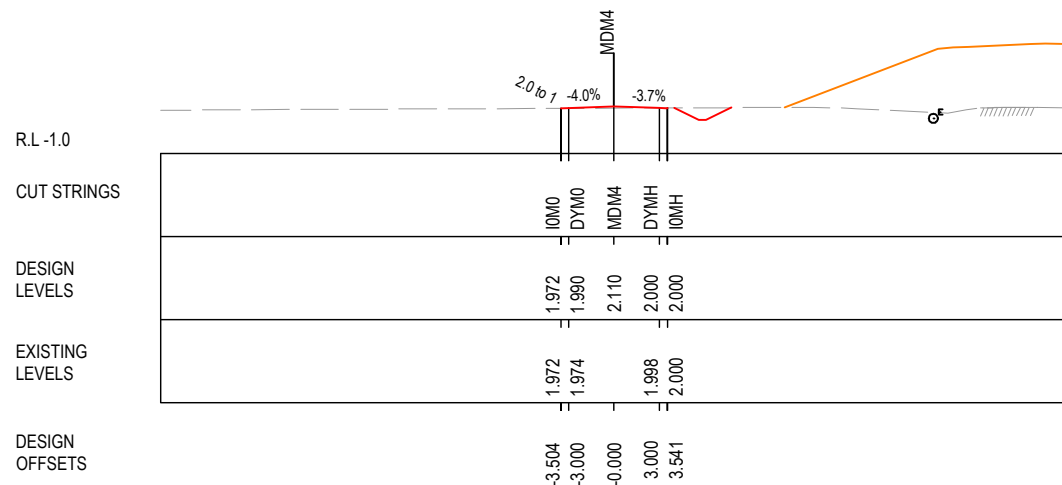
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7 OF 8 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DESIGN CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73060	
				DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUE A	

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 725



CH. 700

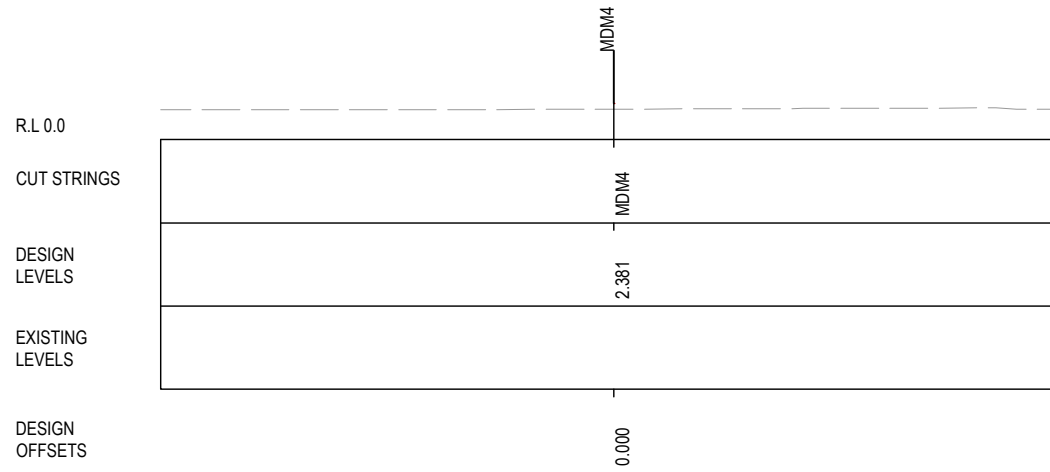
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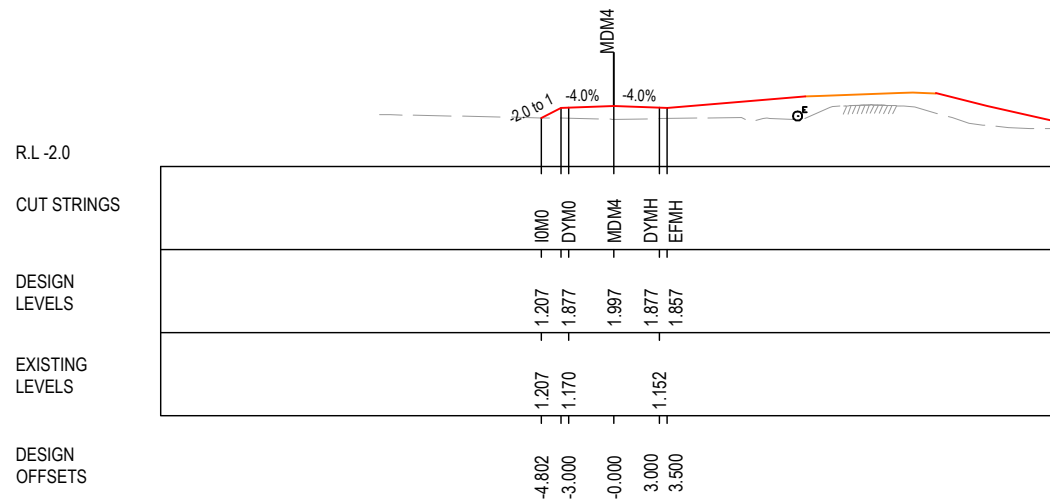
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17		NAME DRG CHECK A.FRENCH 19.01.17		DATE DESIGN N.CUPAC 19.01.17	
								DESIGN CHECK R.PRAST 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DESIGN MNGR B.HANCOCK 19.01.17		PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73061	
								PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045		ISSUE A	

LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 772



CH. 750

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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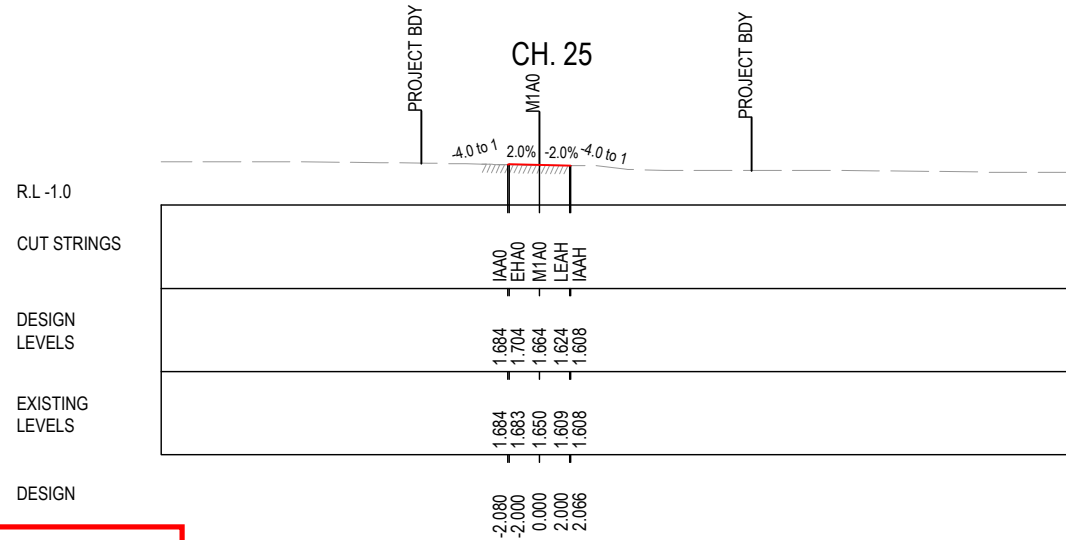
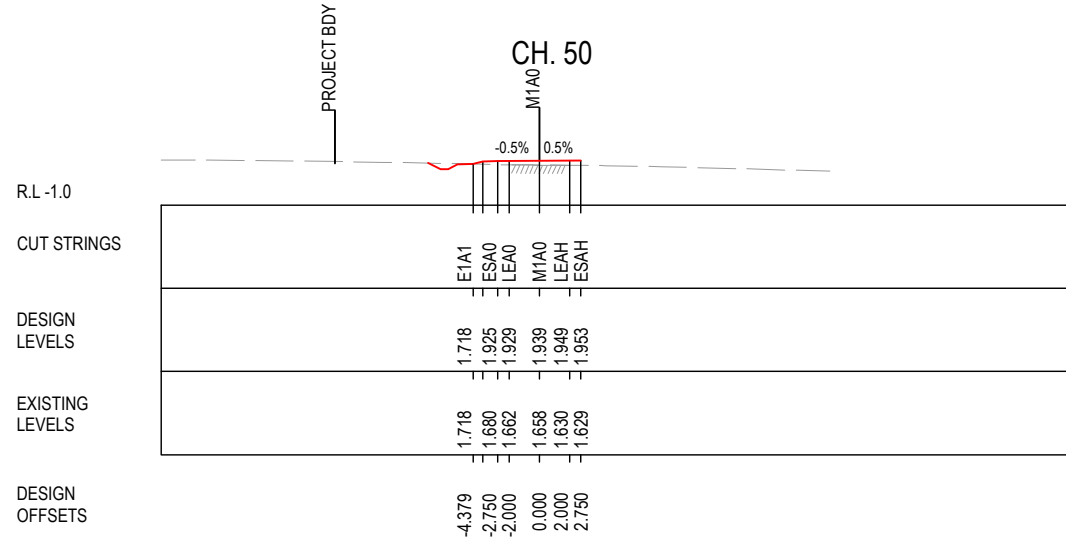
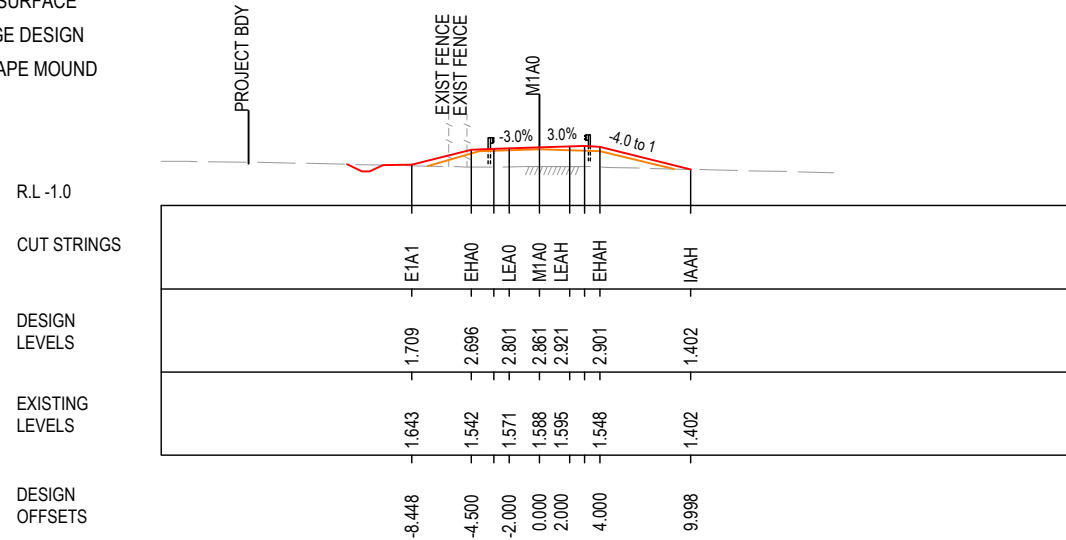
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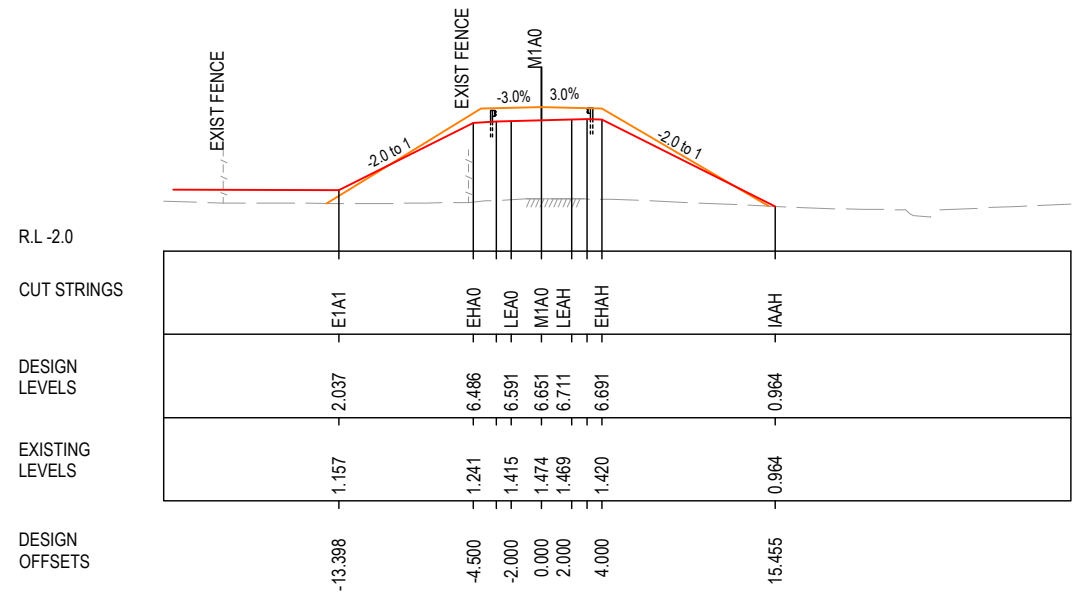
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 1 OF 4		PART 7	
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73062		ISSUE A					

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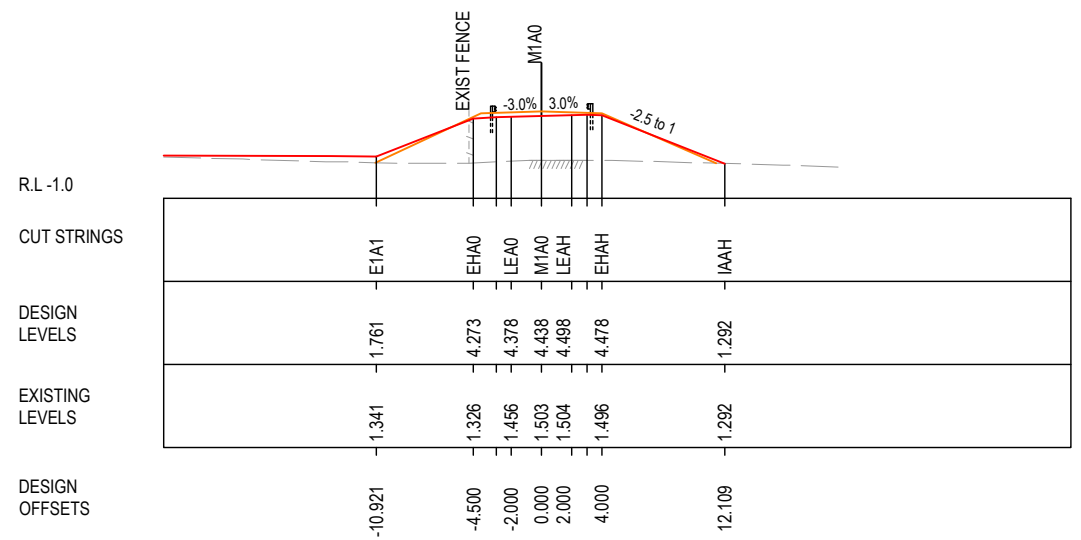
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



CH. 0



CH. 100



CH. 75

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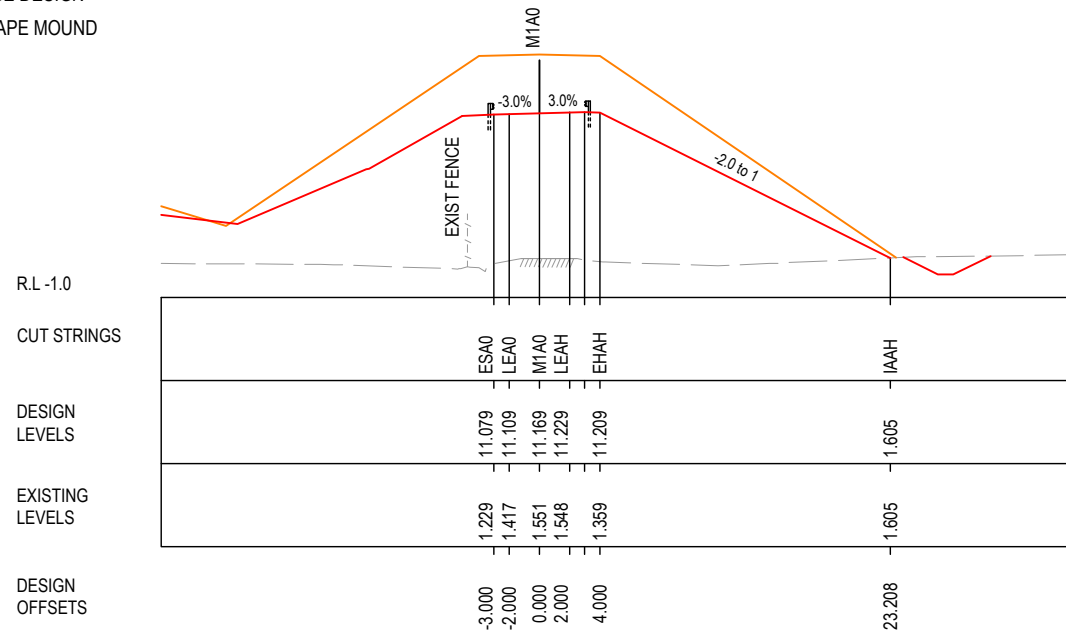
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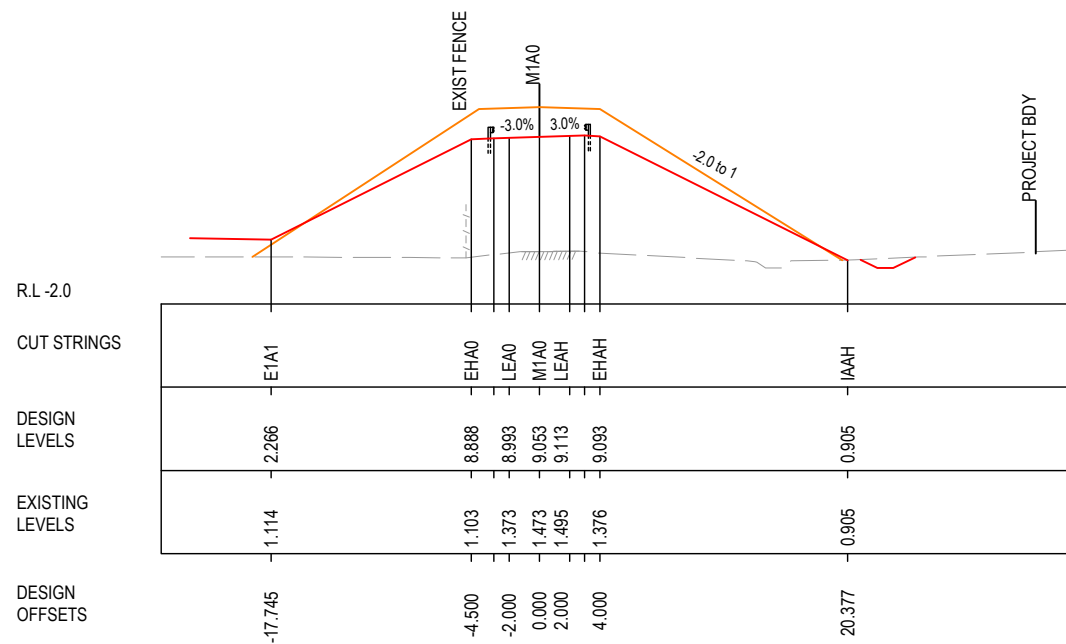
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 4	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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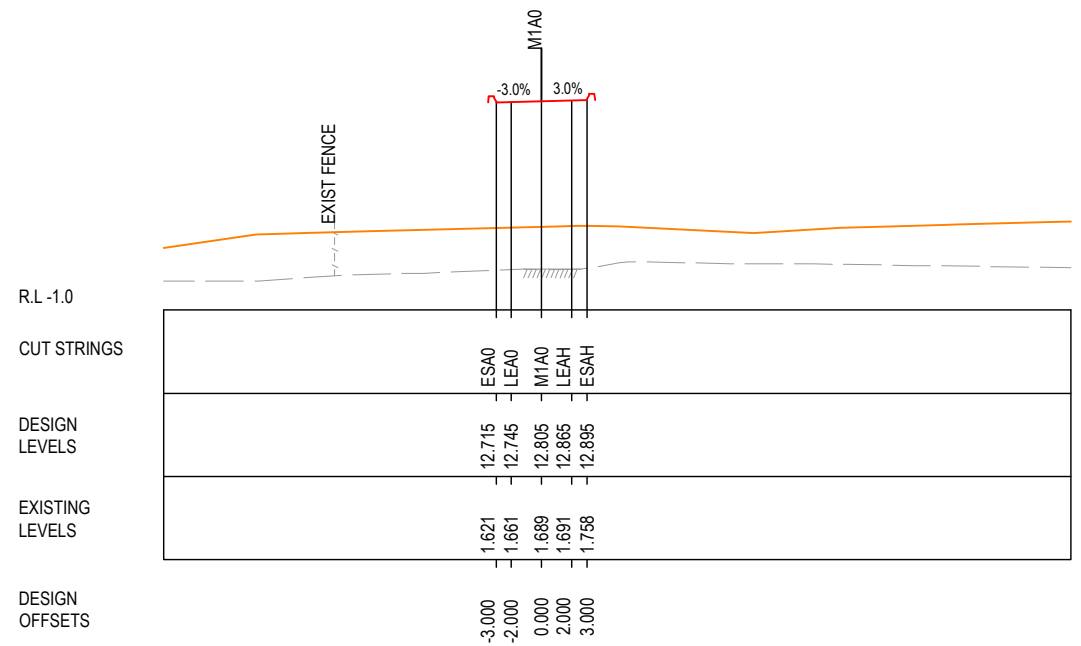
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



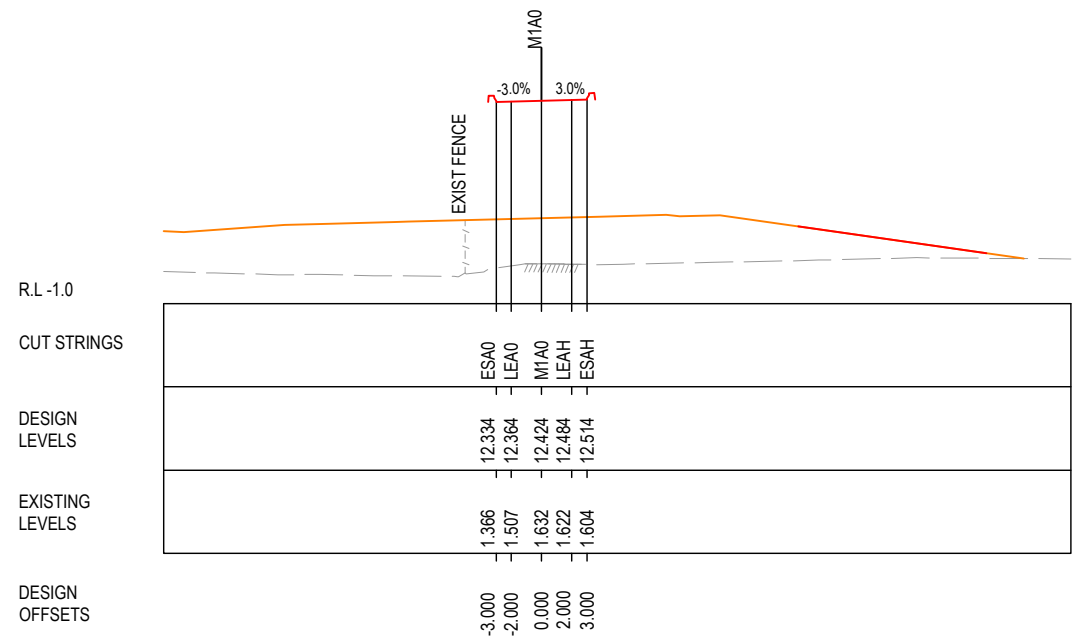
CH. 150



CH. 125



CH. 200



CH. 175

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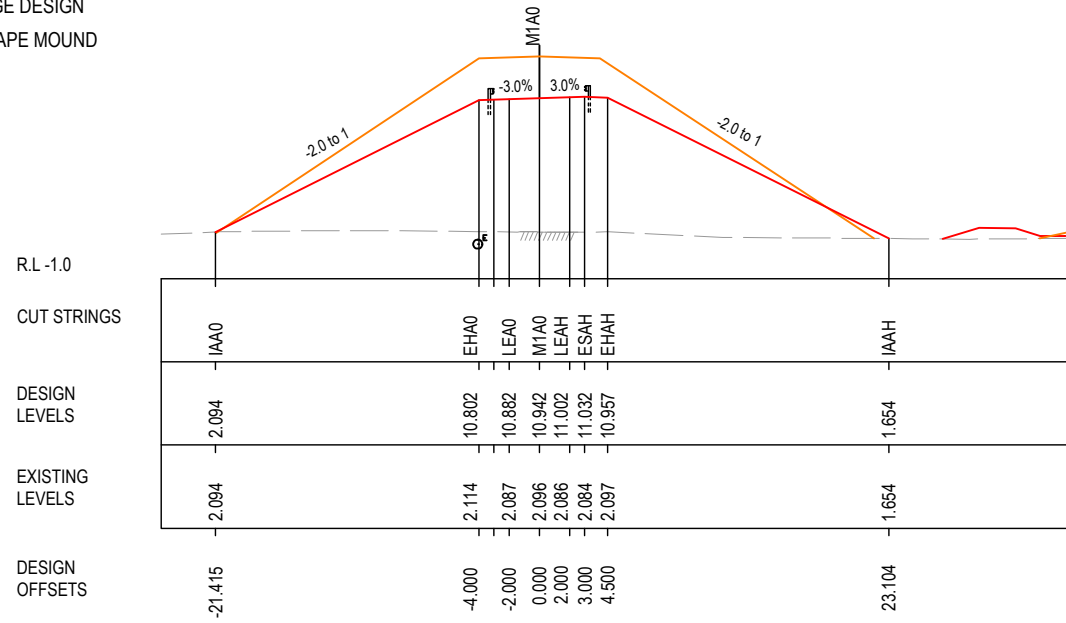
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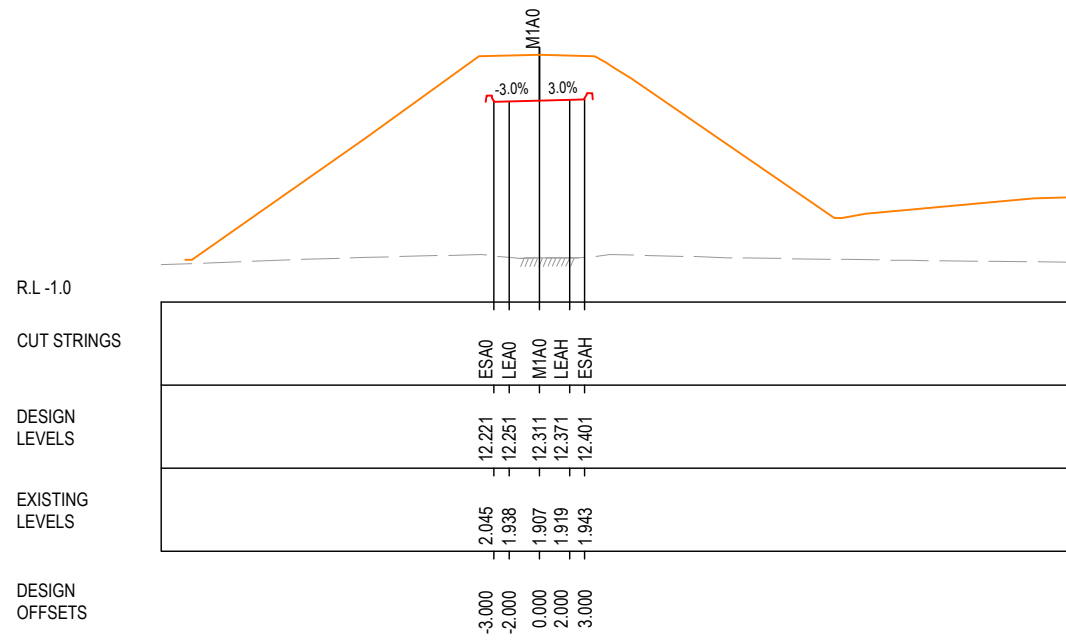
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	SHEET No. 3 OF 4 7 ISSUE A
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-73064	© Roads and Maritime Services	

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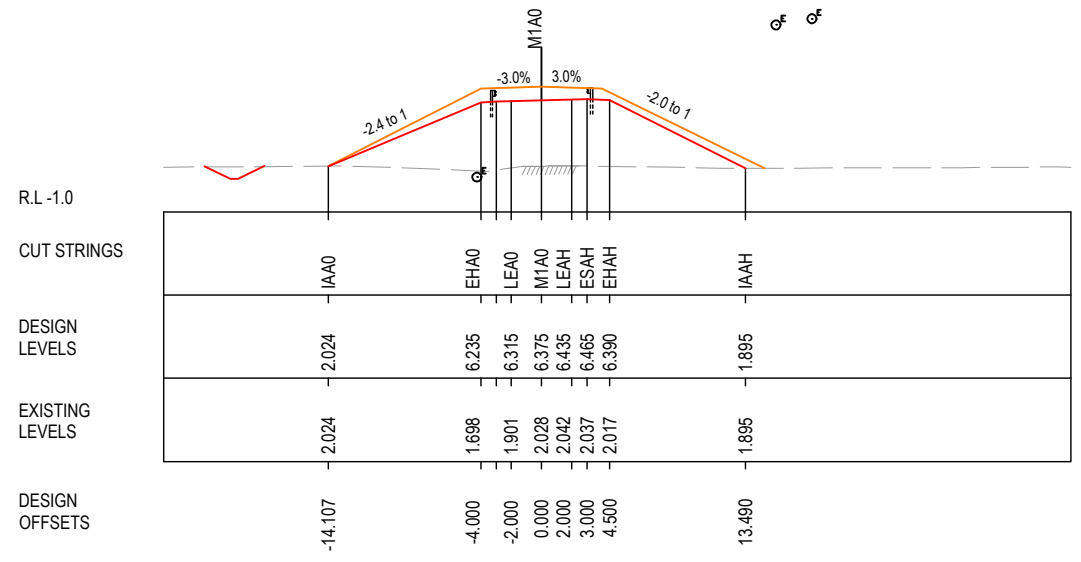
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



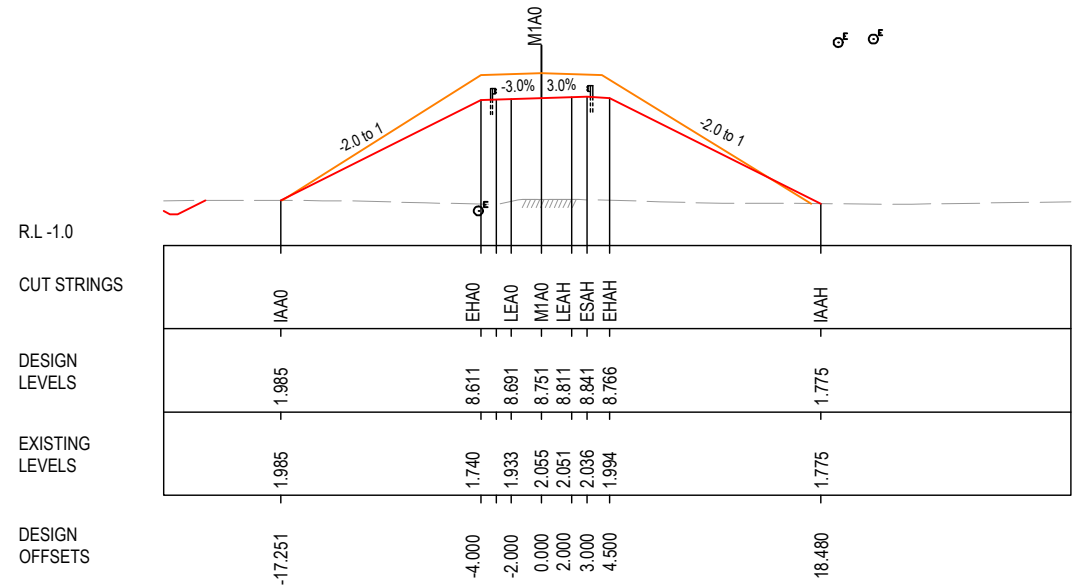
CH. 250



CH. 225



CH. 300



CH. 275

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mm ON A3 SIZE ORIGINAL

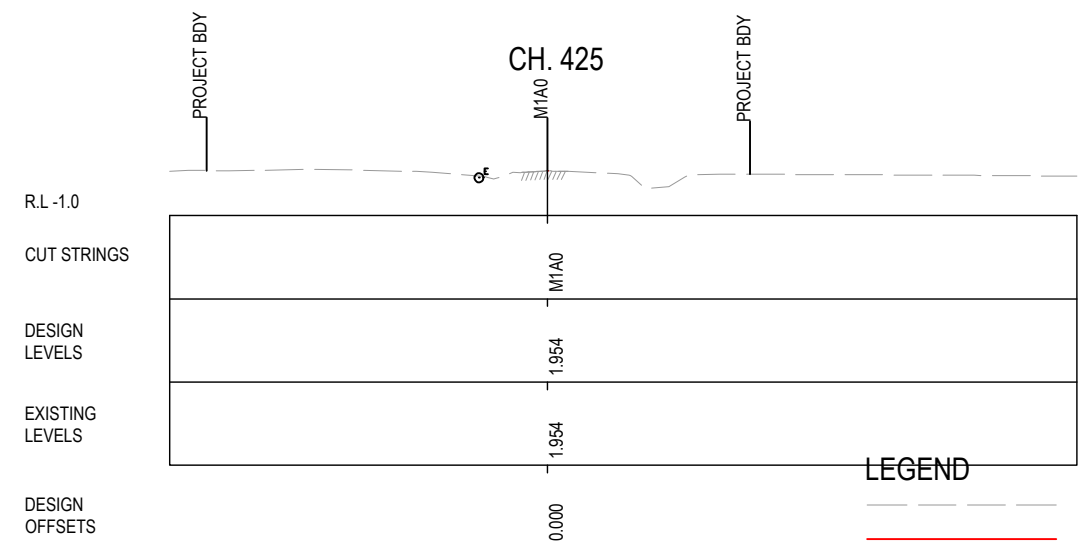
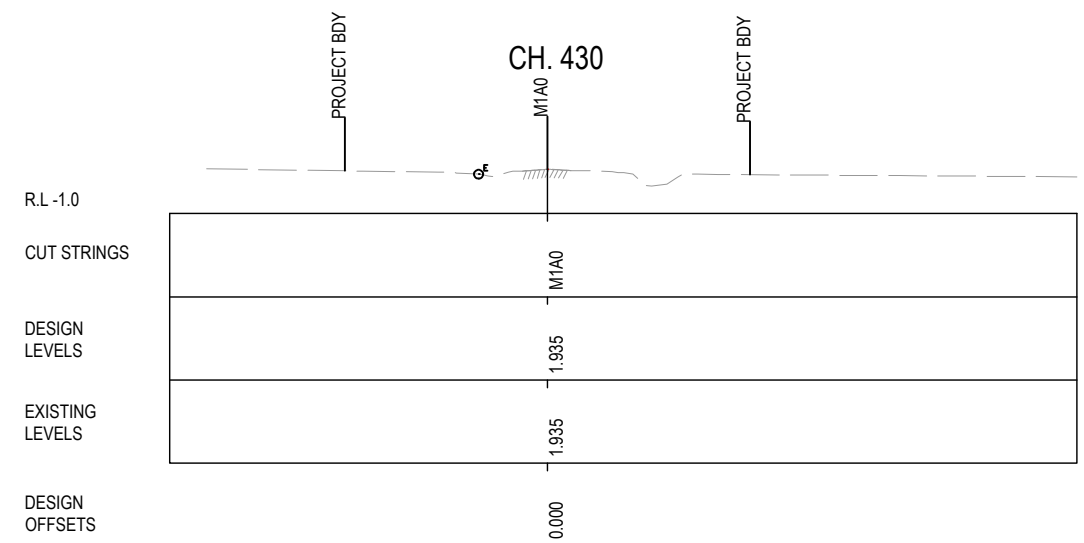
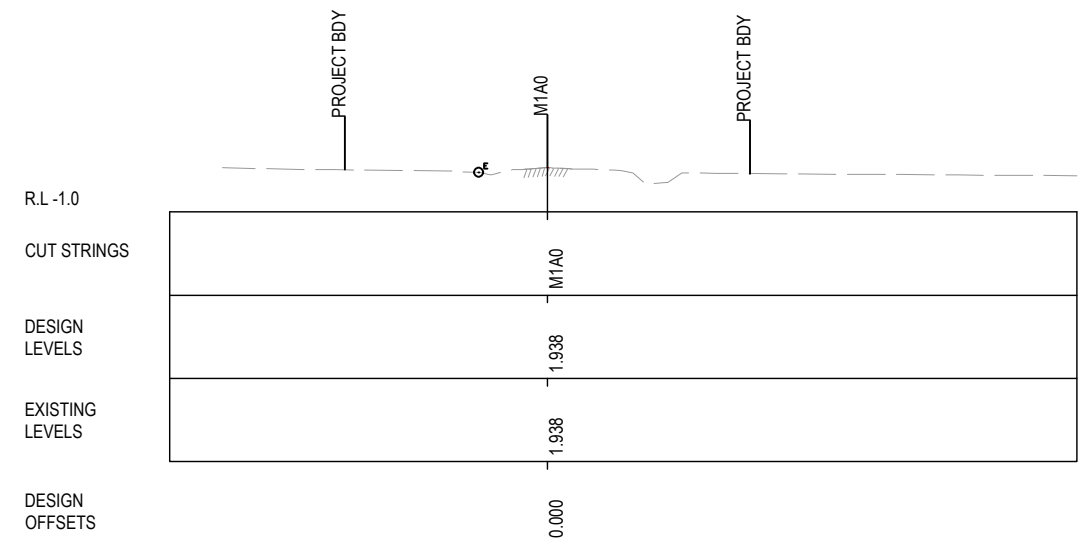
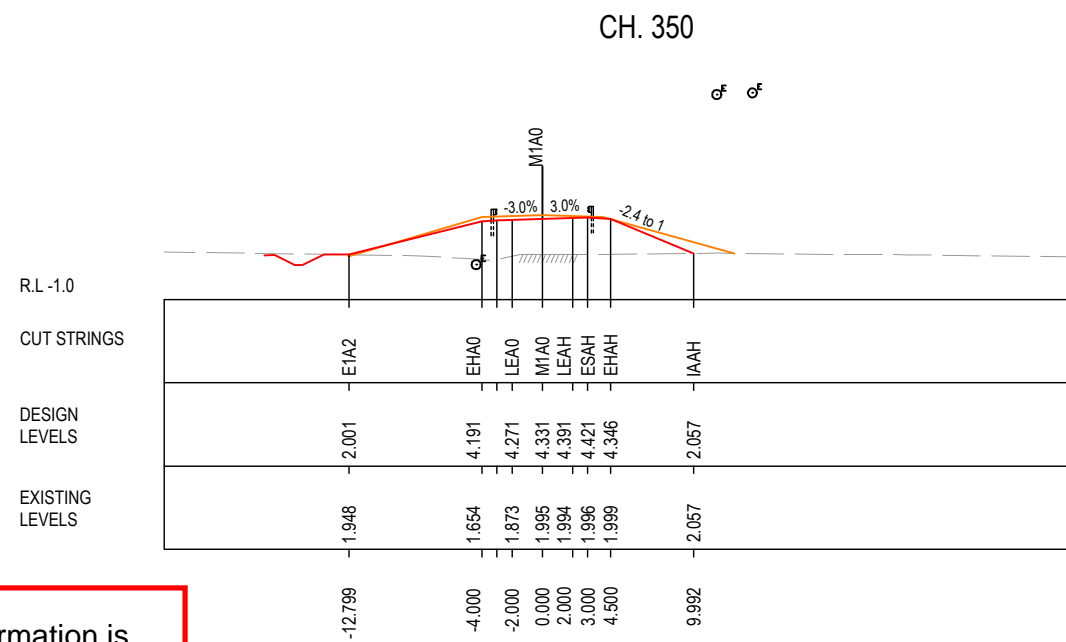
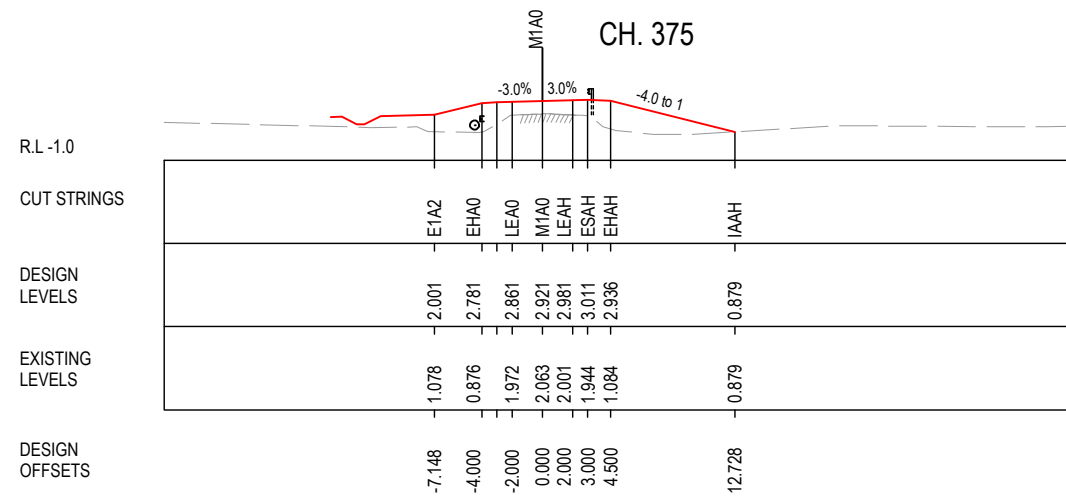
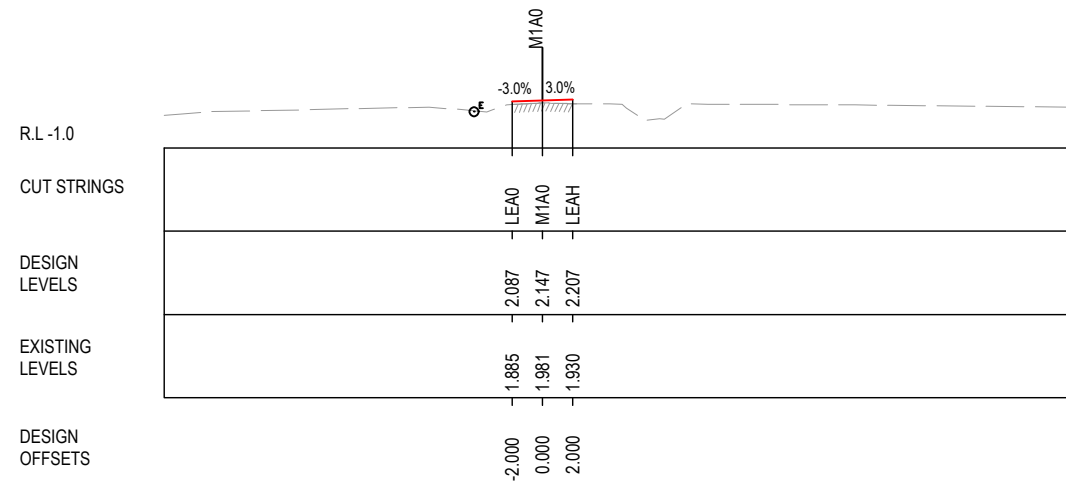
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1A0 BYRONS LANE	
VWR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PACIFIC HIGHWAY OFFICE		SHEET No. 4 OF 4		ISSUE	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		GRAFTON		ISSUED FOR CONSTRUCTION		SF2015/118045	
				PROJECT MNGR A.HORTON 19.01.17						RA-A-73065		A	

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mm ON A3 SIZE ORIGINAL

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 - ENABLING WORKS
 - DESIGN SURFACE
 - LANDSCAPE MOUND

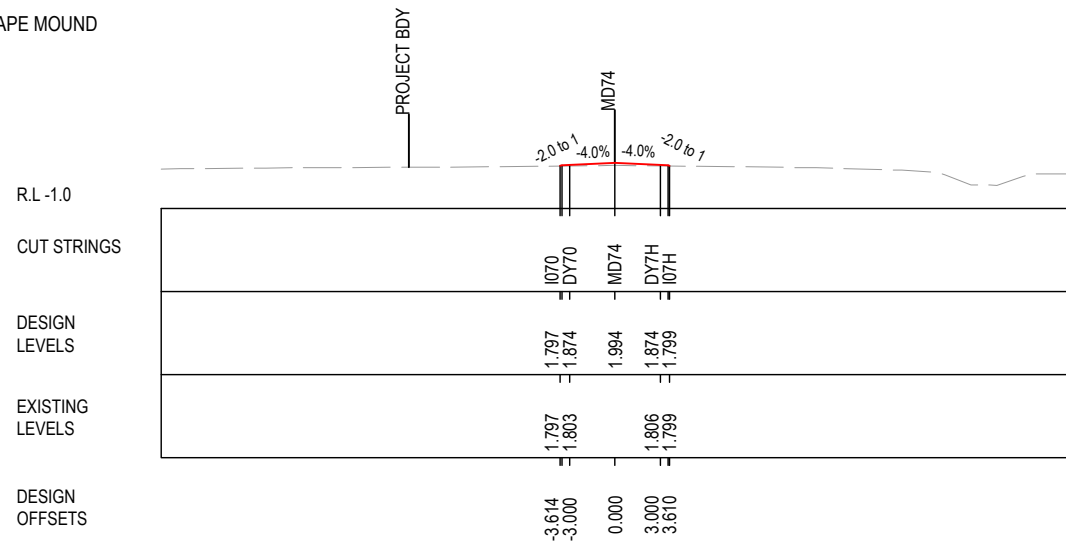
ACCEPTED FOR CONSTRUCTION

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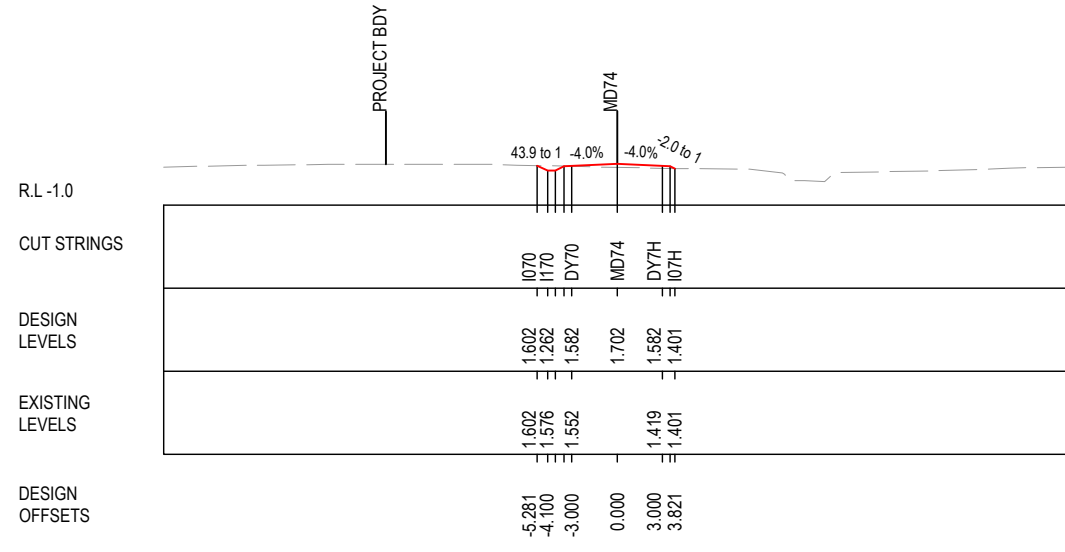
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. RA-A-73066	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK A.FRENCH		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN R.PRAST				EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST				SHEET No. RA-A-73066	
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						PROJECT MNGR A.HORTON				© Roads and Maritime Services	

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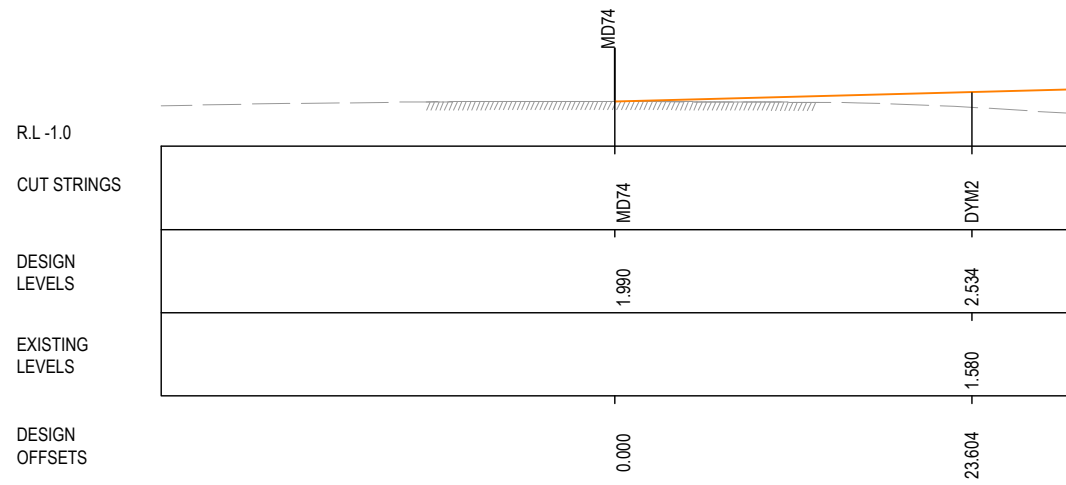
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



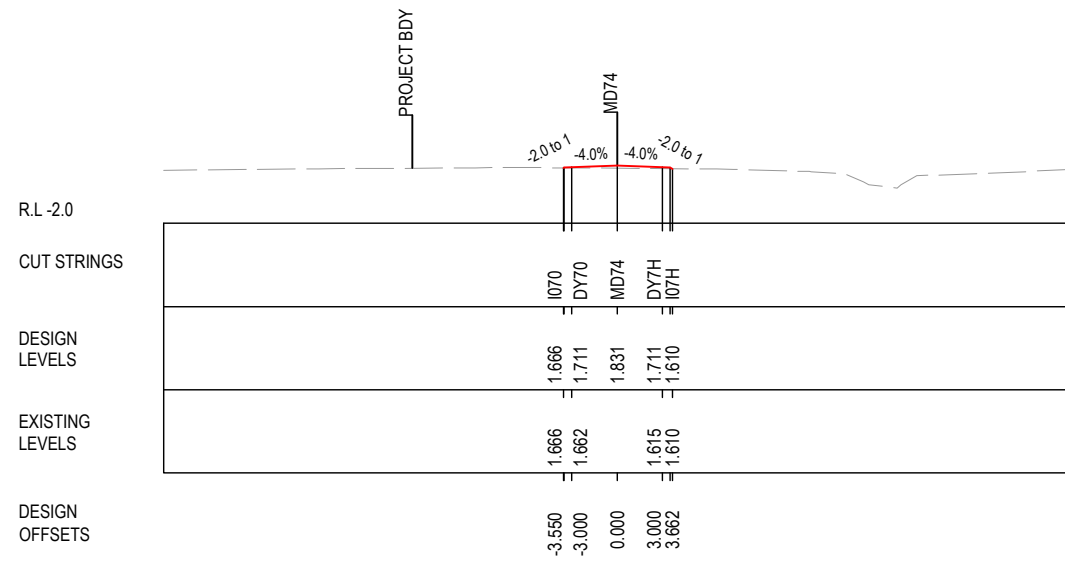
CH. 25



CH. 75



CH. 0



CH. 50

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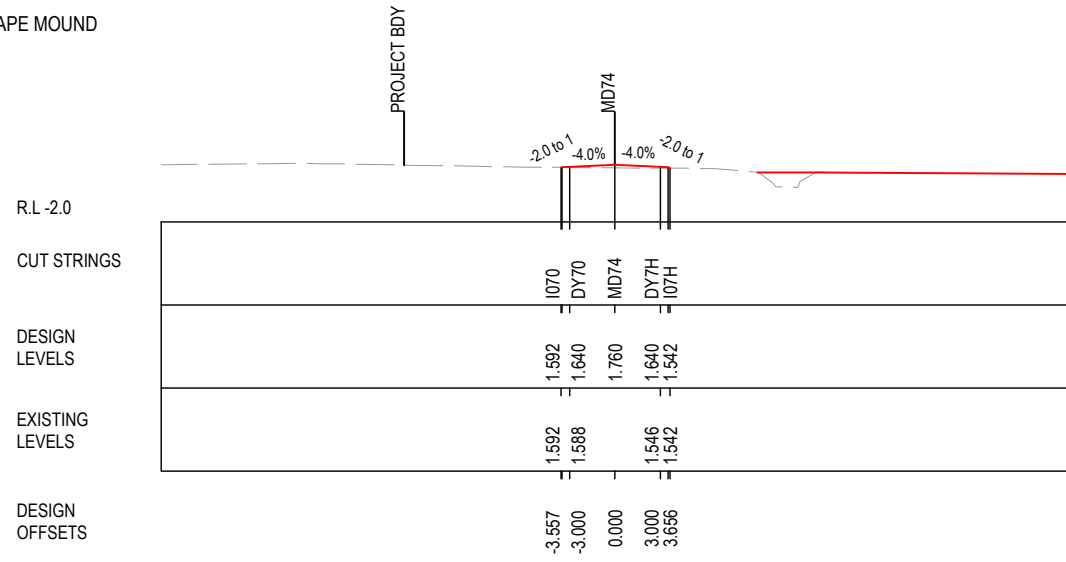
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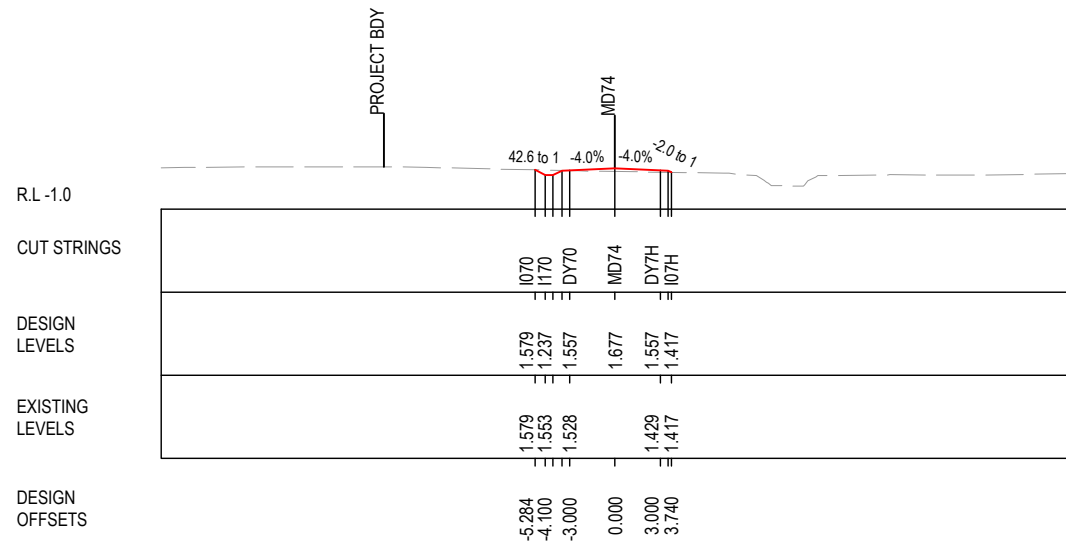
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MD74 ACCESS RD - WEST CH 71200-71675 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-73067 ISSUE A	

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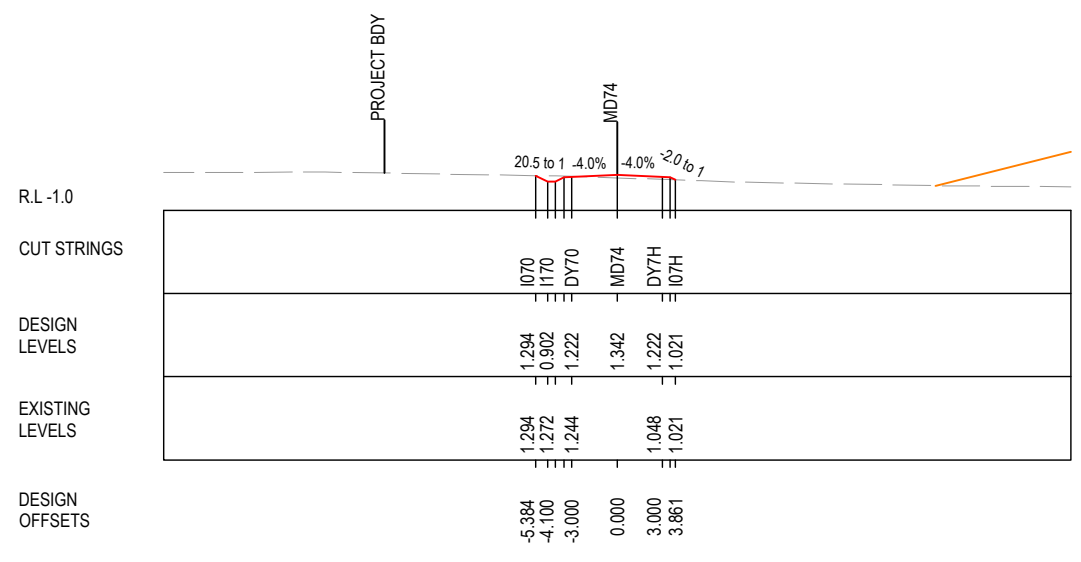
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



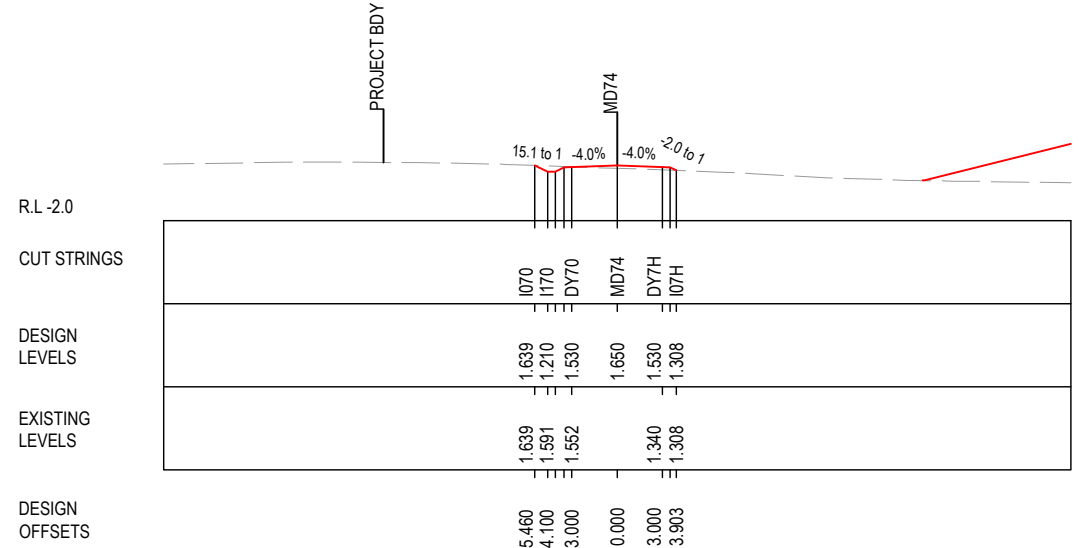
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CH. 100



CH. 175



CH. 150

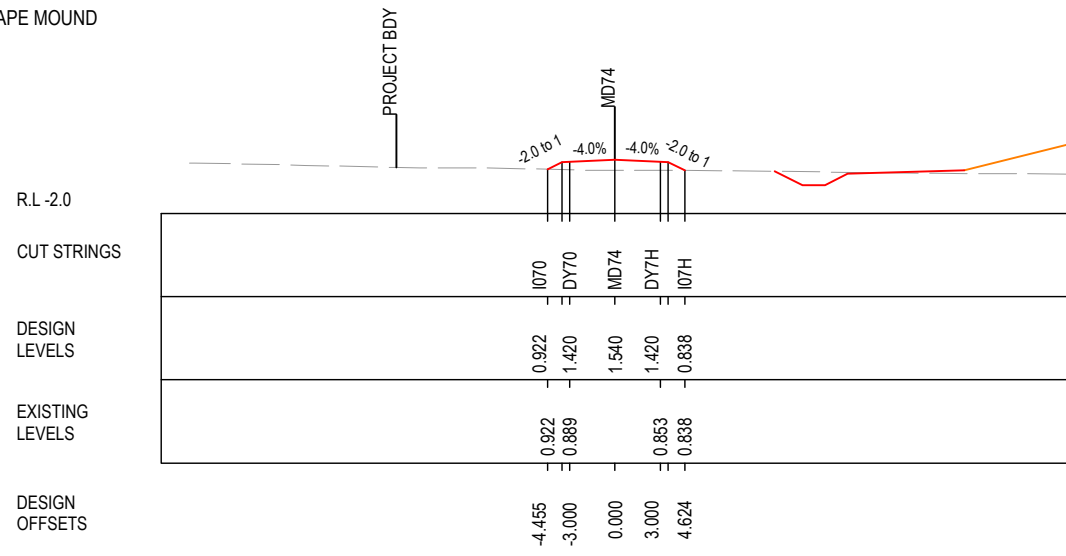
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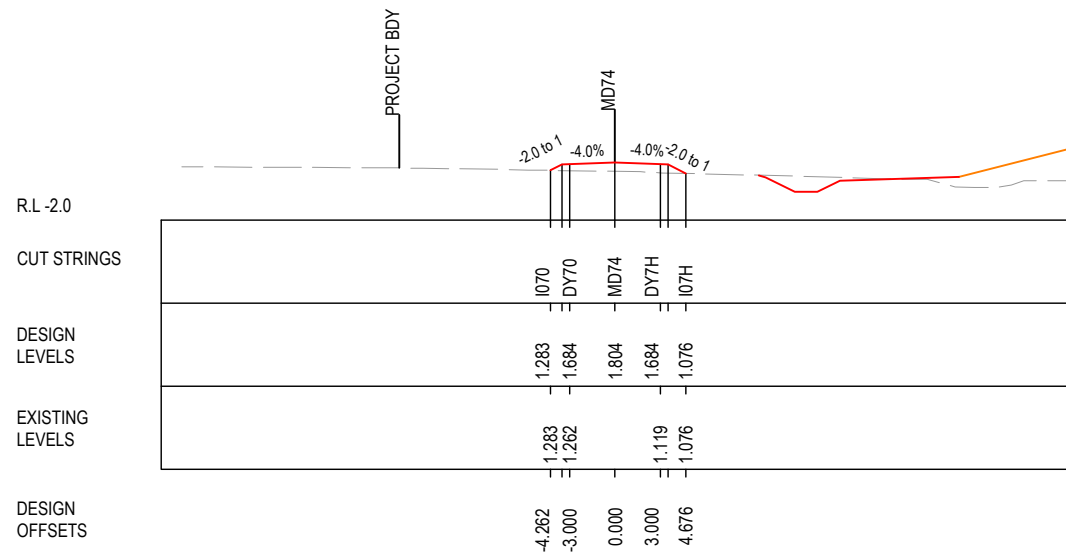
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-73068	PART 7 ISSUE A	

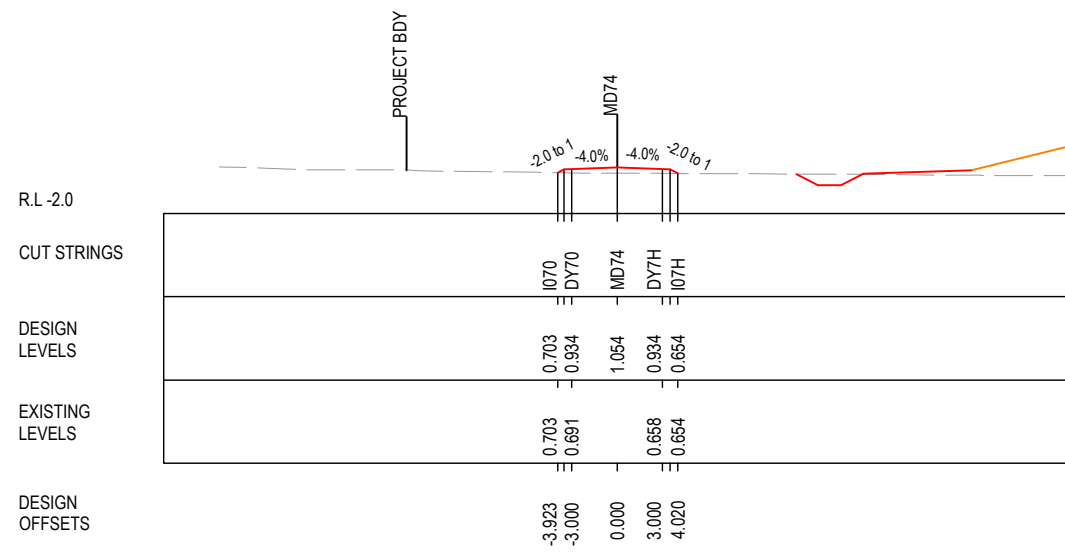
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 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



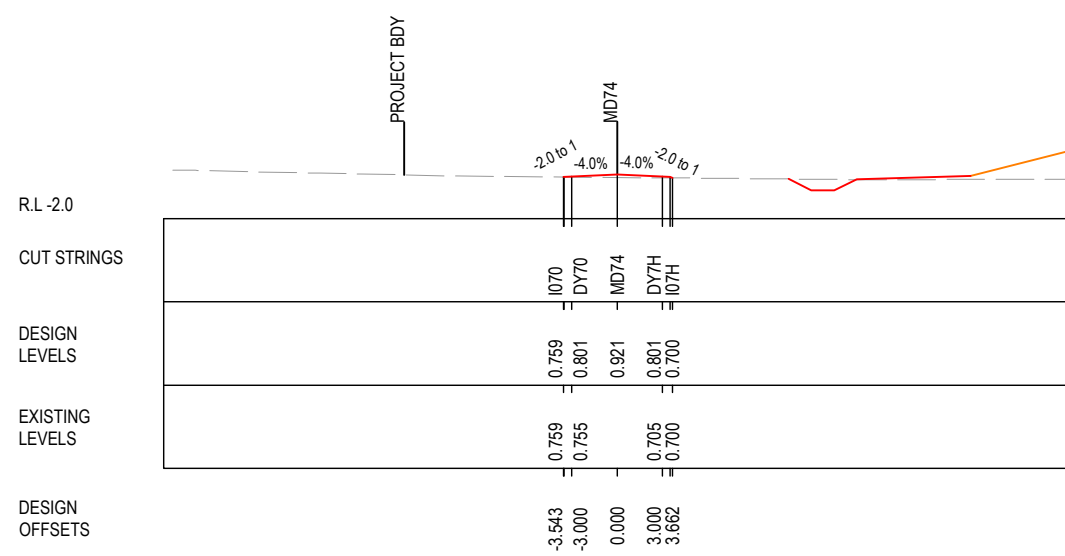
CH. 225



CH. 200



CH. 275



CH. 250

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mm ON A3 SIZE ORIGINAL

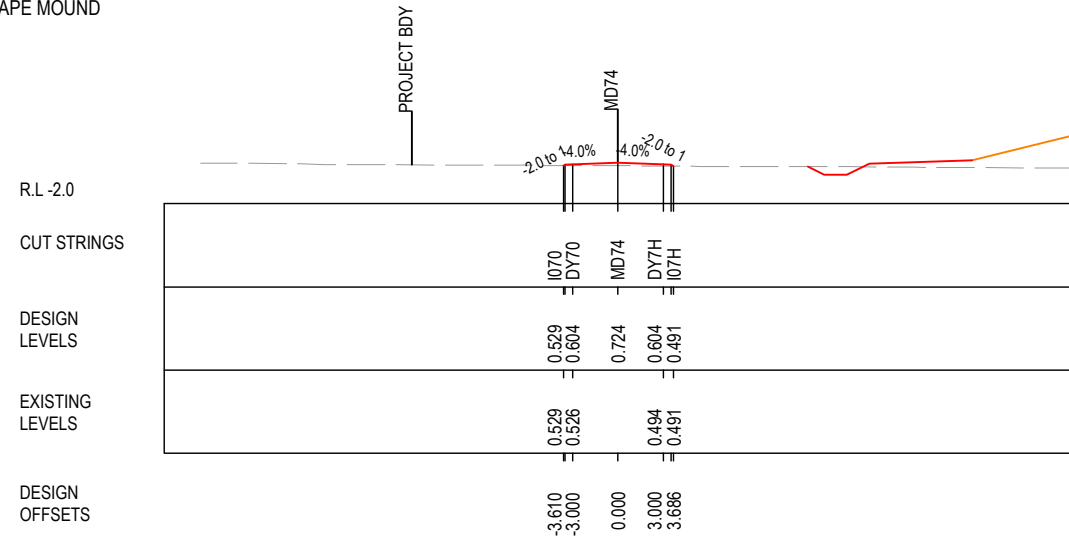
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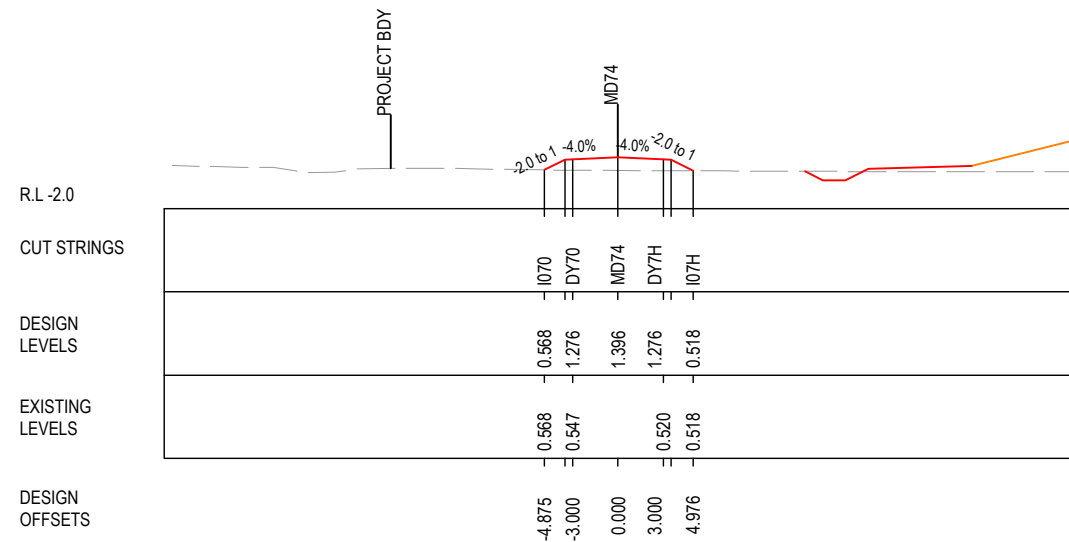
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73069	
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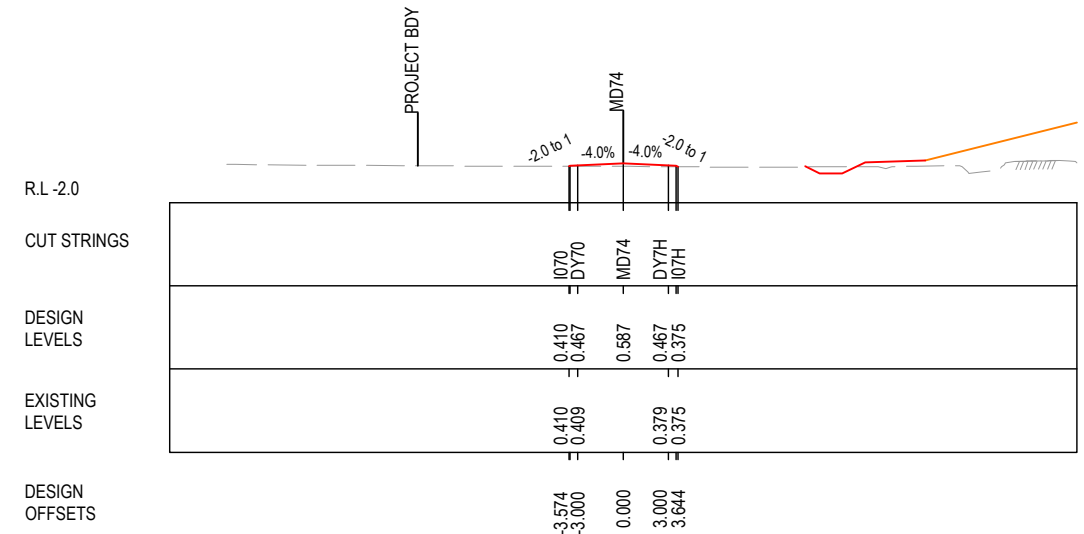
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



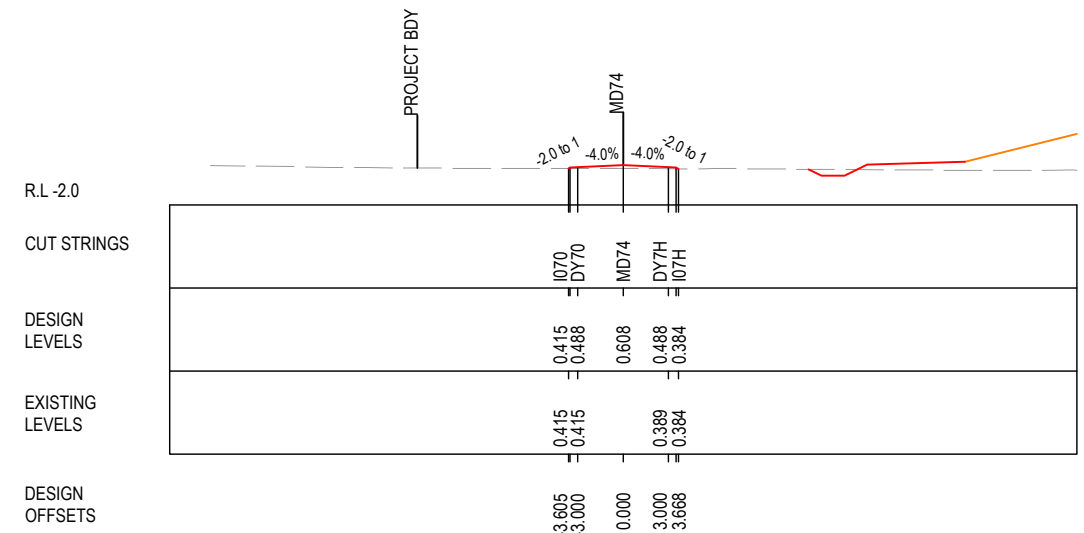
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CH. 300



CH. 375



CH. 350

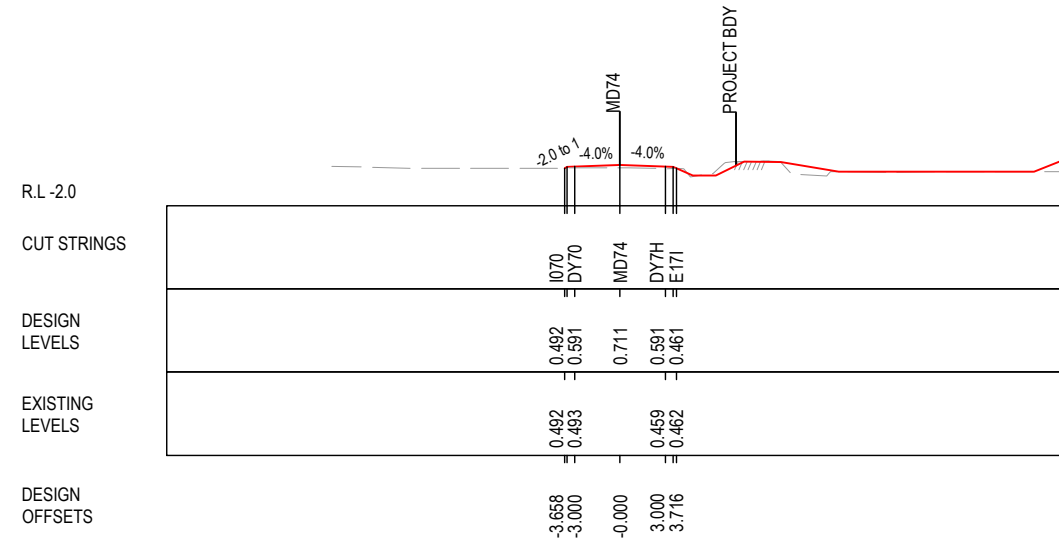
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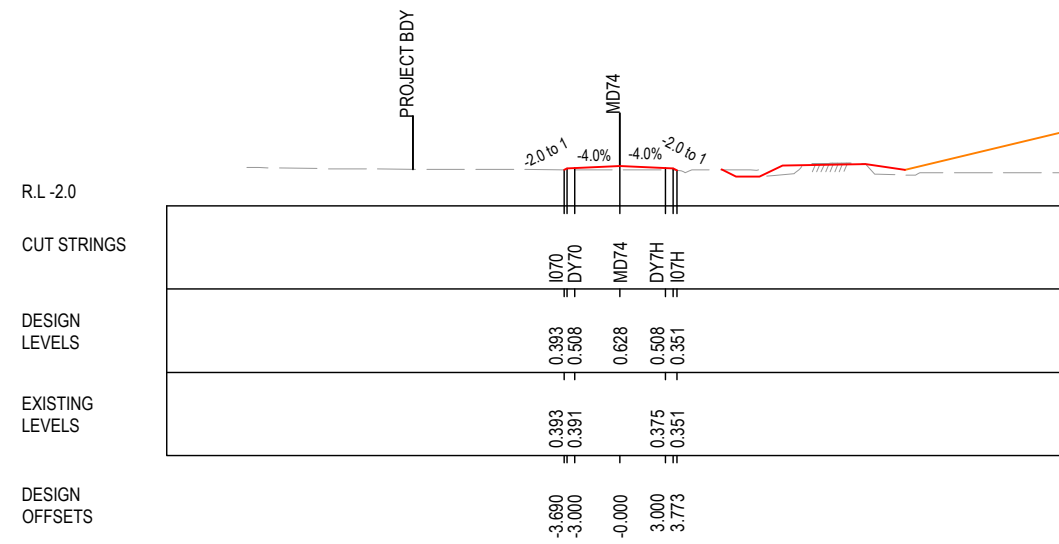
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73070	
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				PROJECT MNGR A.HORTON 19.01.17				ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	

LEGEND	
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	LANDSCAPE MOUND



CH. 425



CH. 400

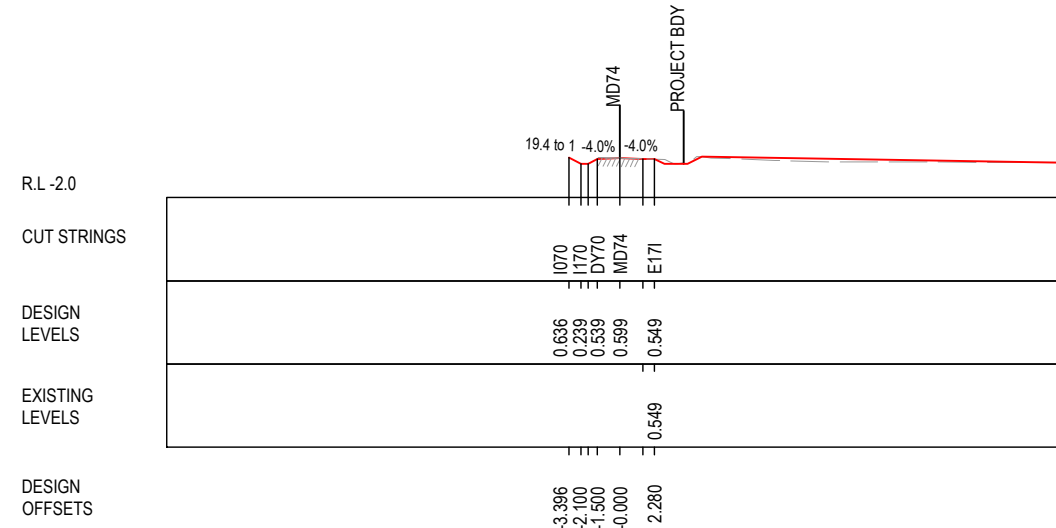
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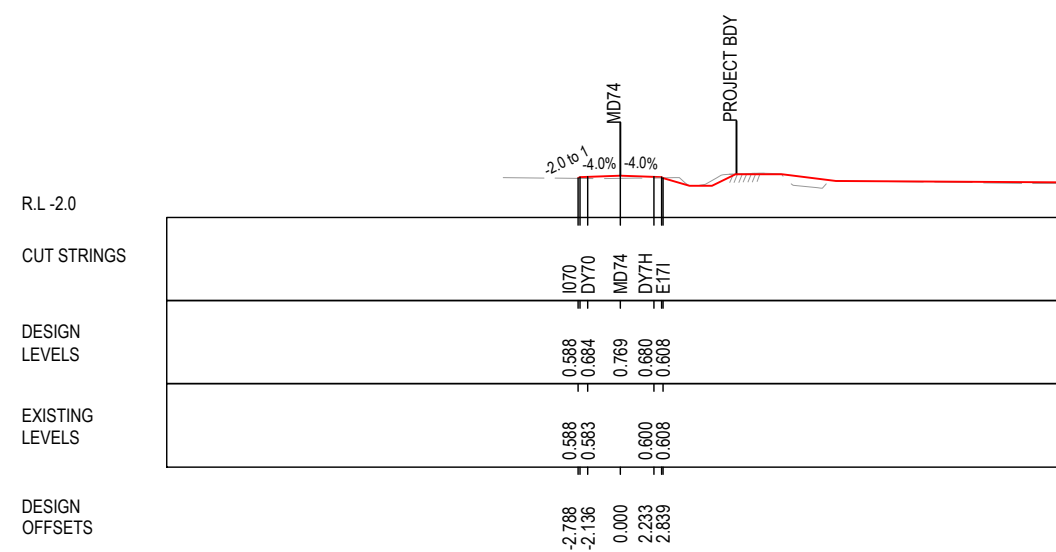
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4		PART 7	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NAME		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. RA-A-73071	
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						PROJECT MNGR A.HORTON 19.01.17							

LEGEND	
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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 475



CH. 450

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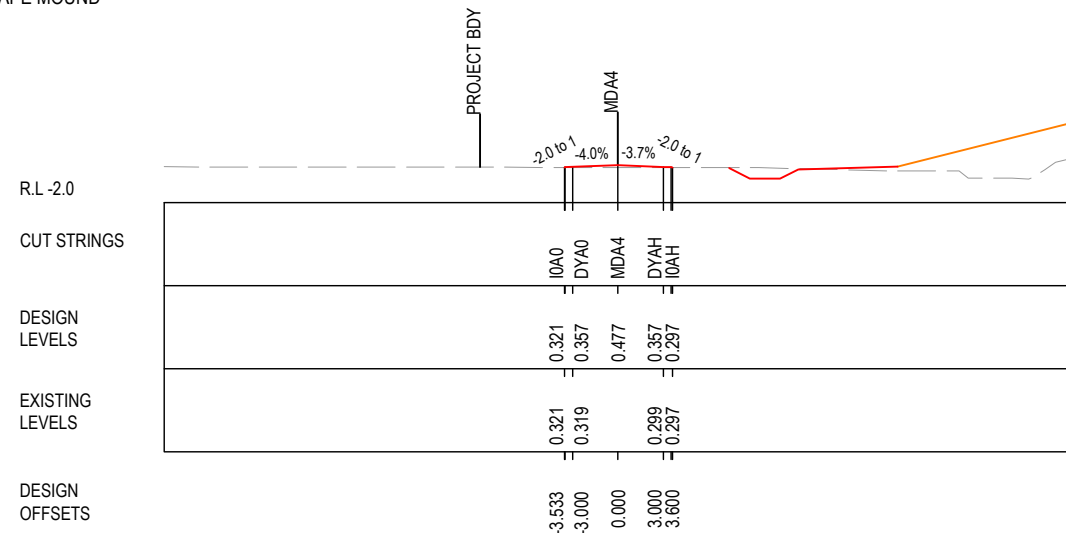
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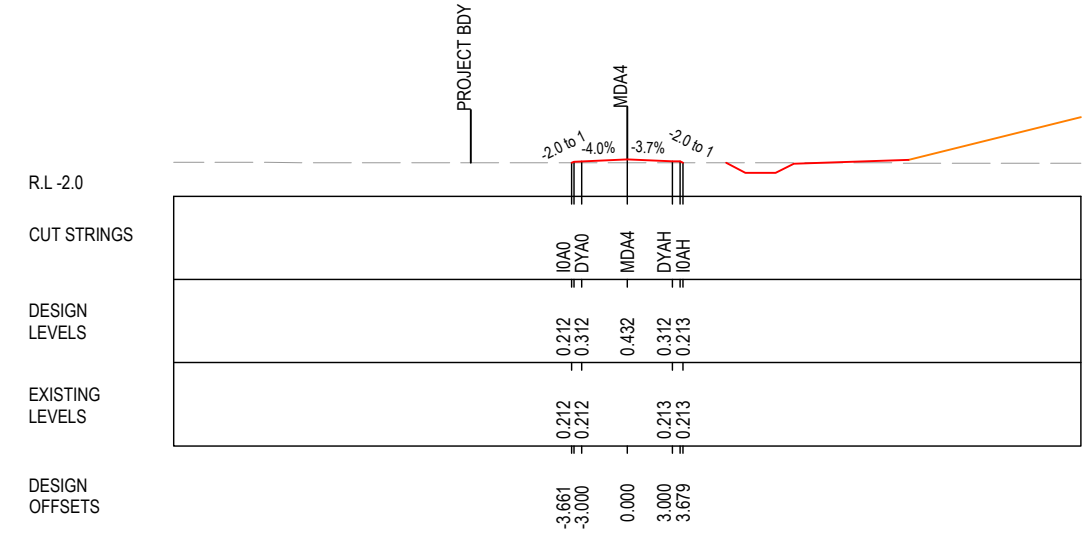
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17		NAME DRG CHECK A.FRENCH 19.01.17		DATE DESIGN N.CUPAC 19.01.17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		SF2015/118045		SHEET No. RA-A-73072		ISSUE A		GRAFTON		PART 7		ISSUE A	

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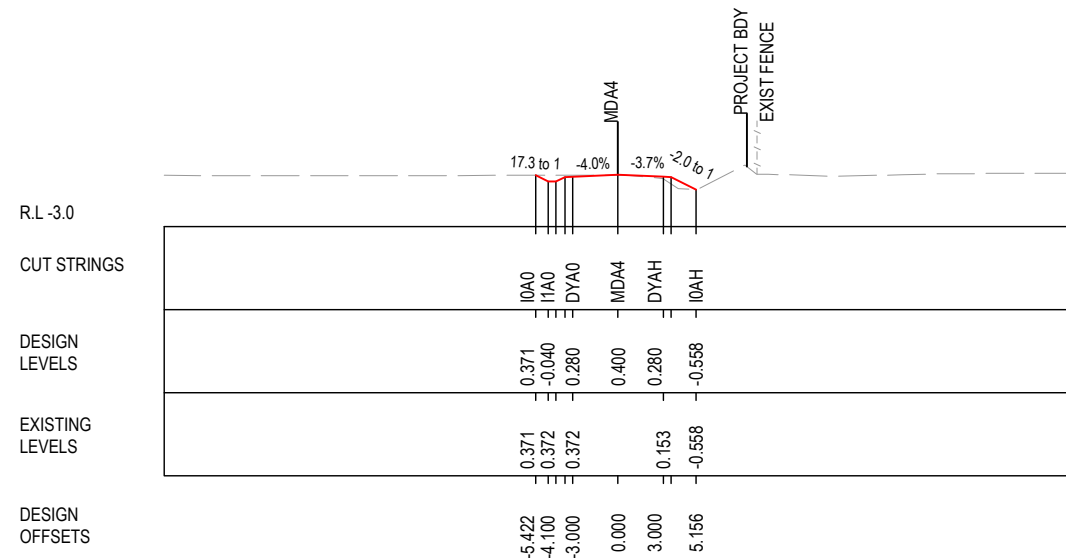
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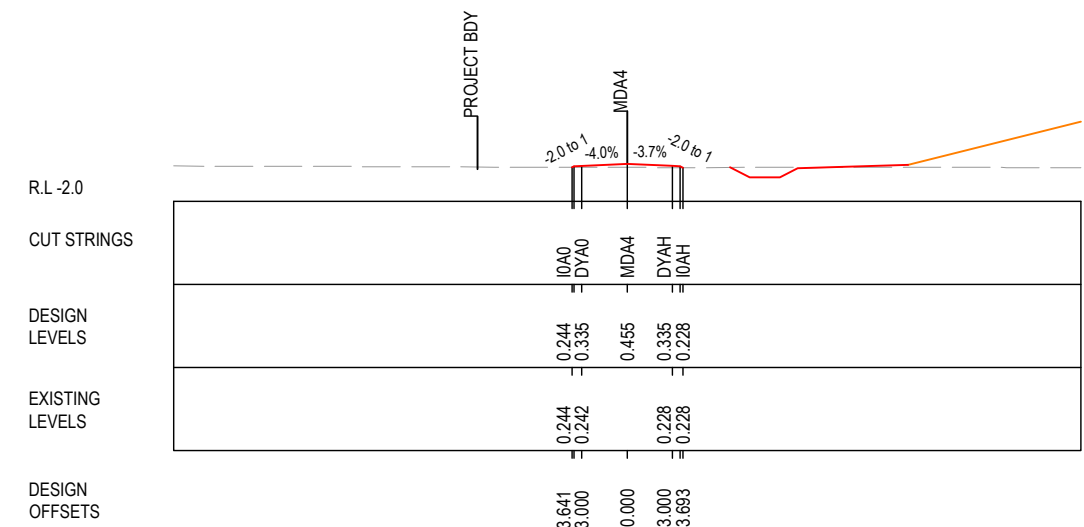
CH. 25



CH. 75



CH. 0



CH. 50

MAY BE INCOMPLETE IF COPIED

G:\21\25\148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-73073.dwg

mm ON A3 SIZE ORIGINAL

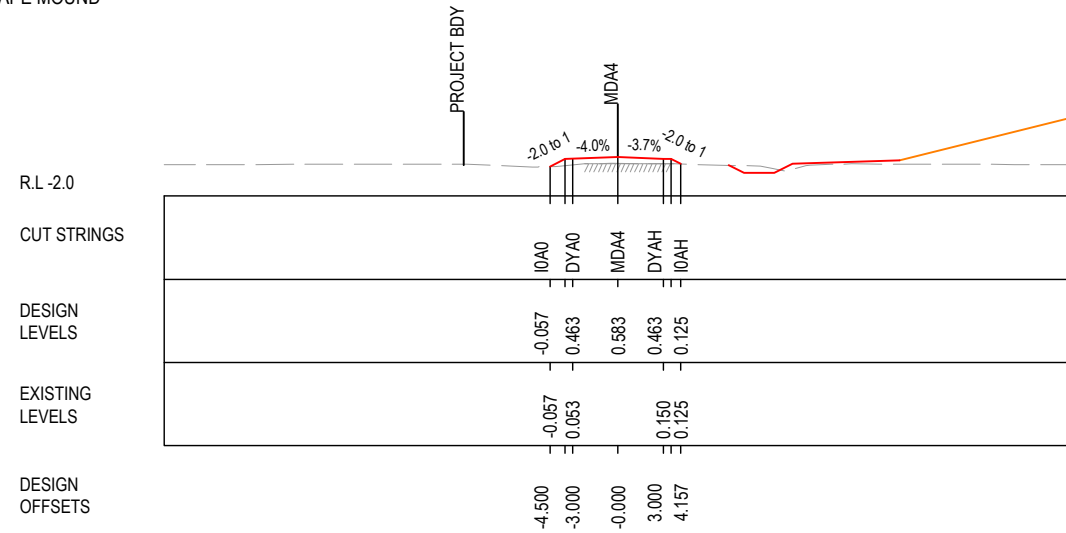
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

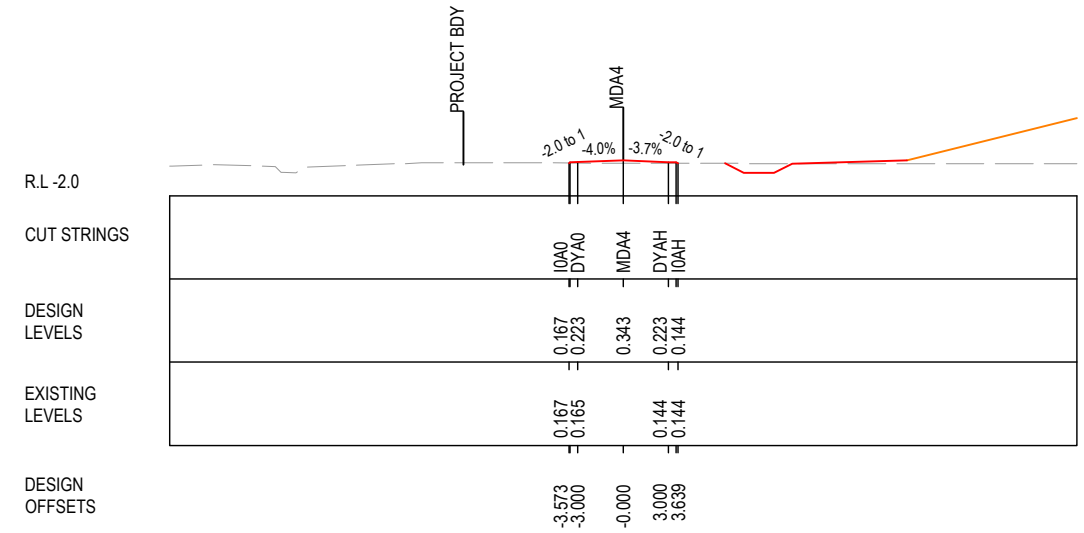
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDA4 ACCESS RD - WEST CH 72825-73376 SET No. 2 OF 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045	
										SHEET No. RA-A-73073	
										ISSUE A	

LEGEND

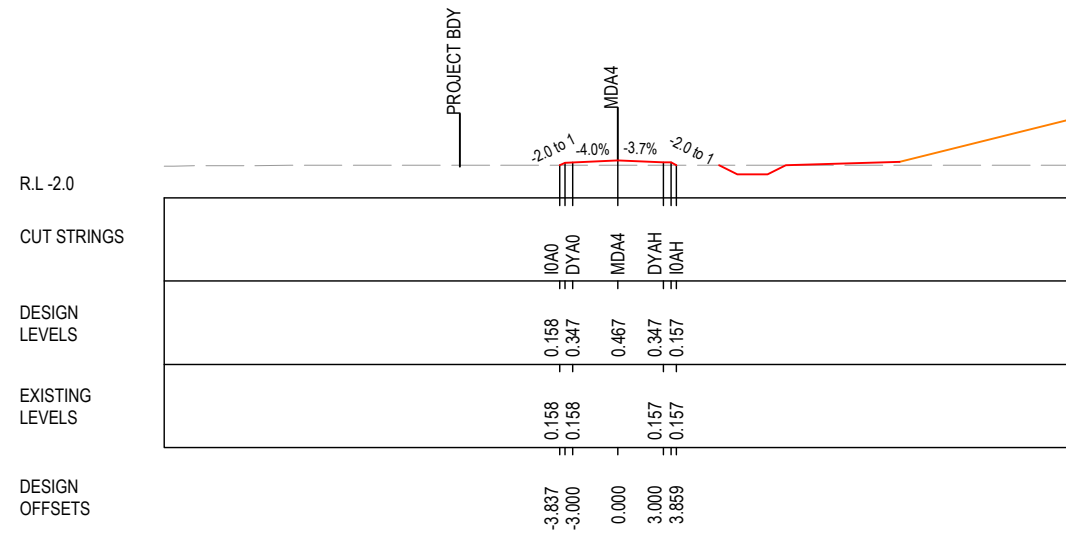
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



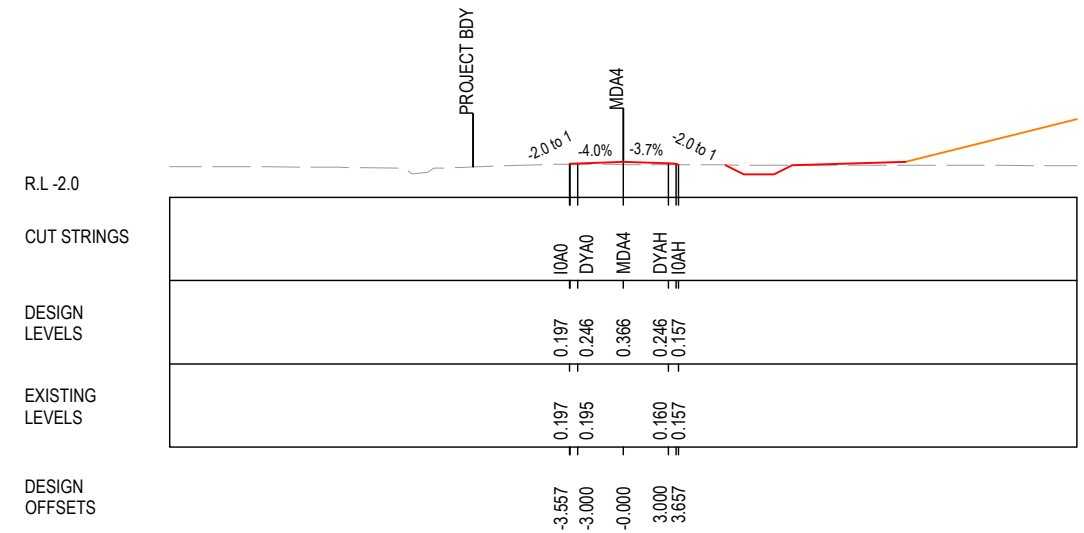
CH. 125



CH. 175



CH. 100



CH. 150

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

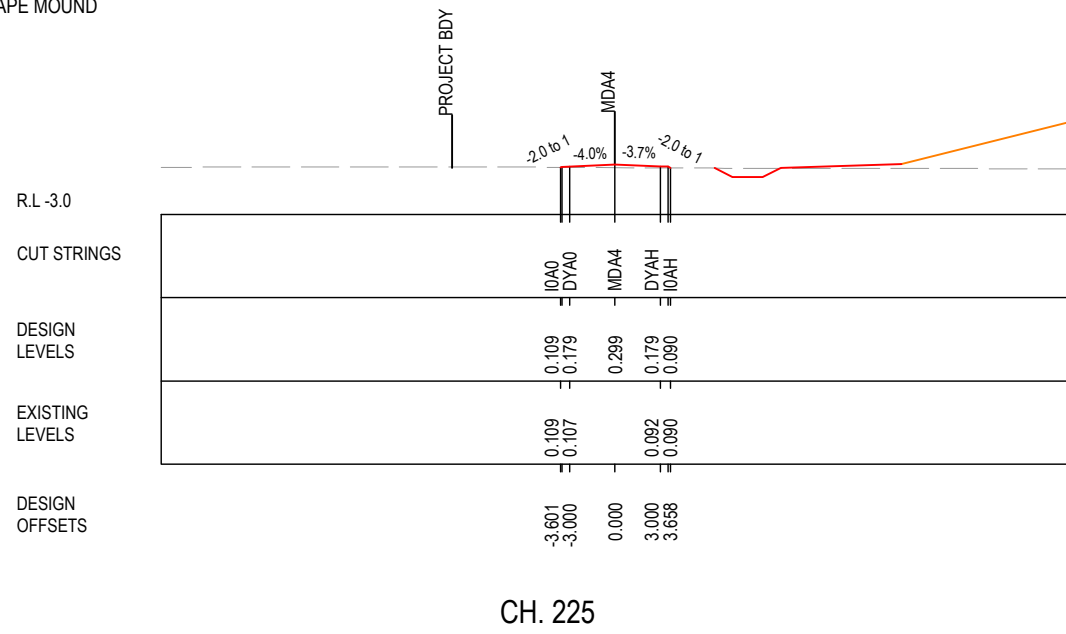
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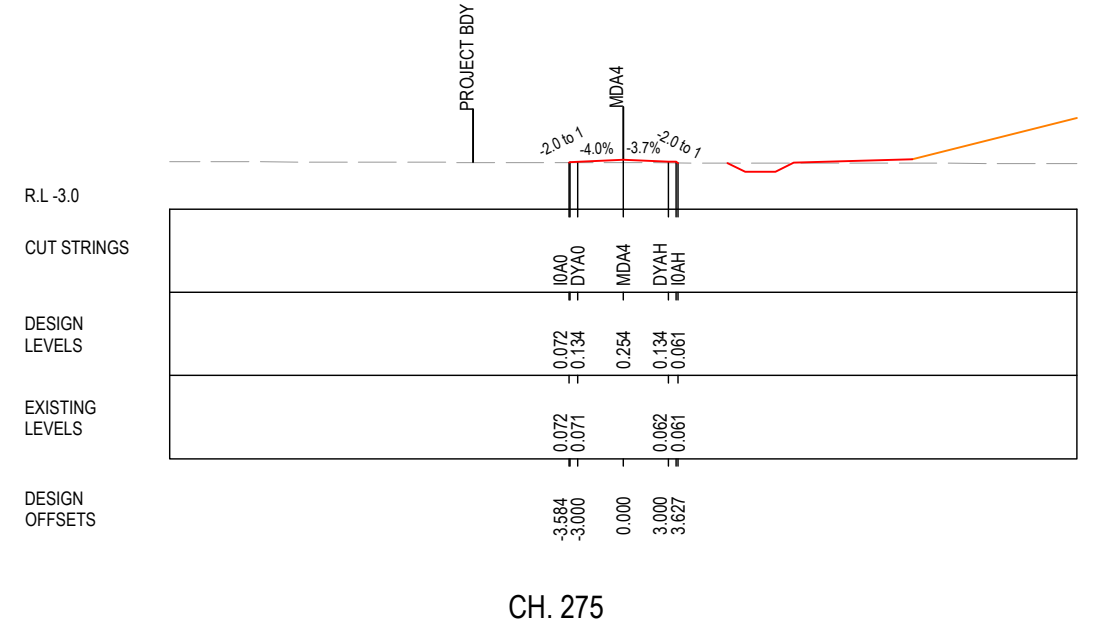
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDA4 ACCESS RD - WEST CH 72825-73376 SET No. 3 OF 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
						DRG CHECK A.FRENCH 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC 19.01.17		SHEET No. RA-A-73074		PART 7	
						DESIGN CHECK R.PRAST 19.01.17		ISSUE		A	
						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

LEGEND

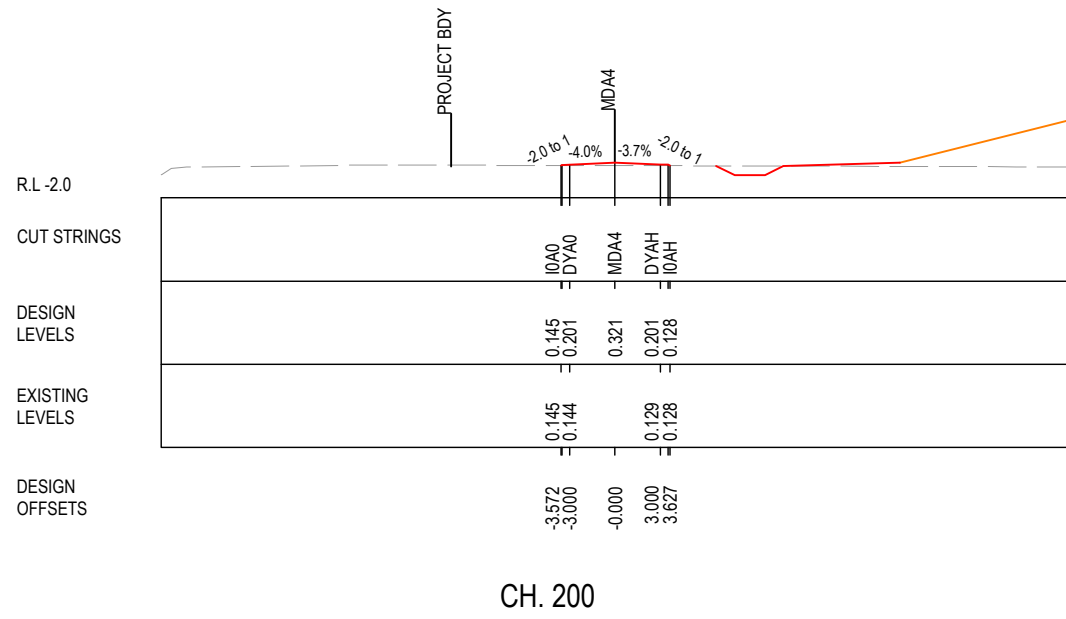
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



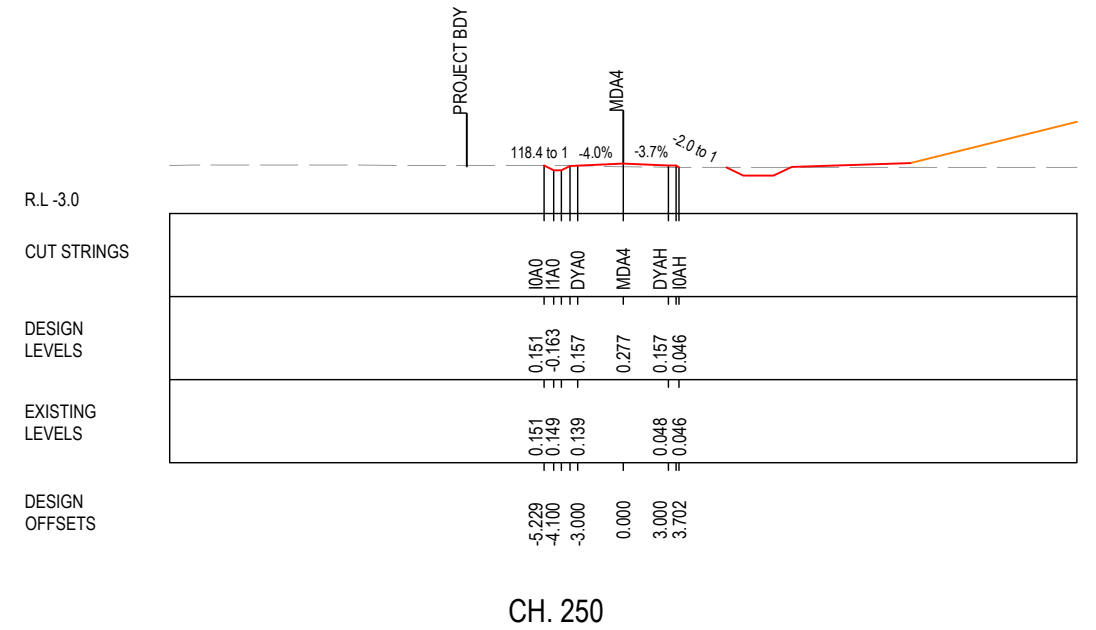
CH. 225



CH. 275



CH. 200



CH. 250

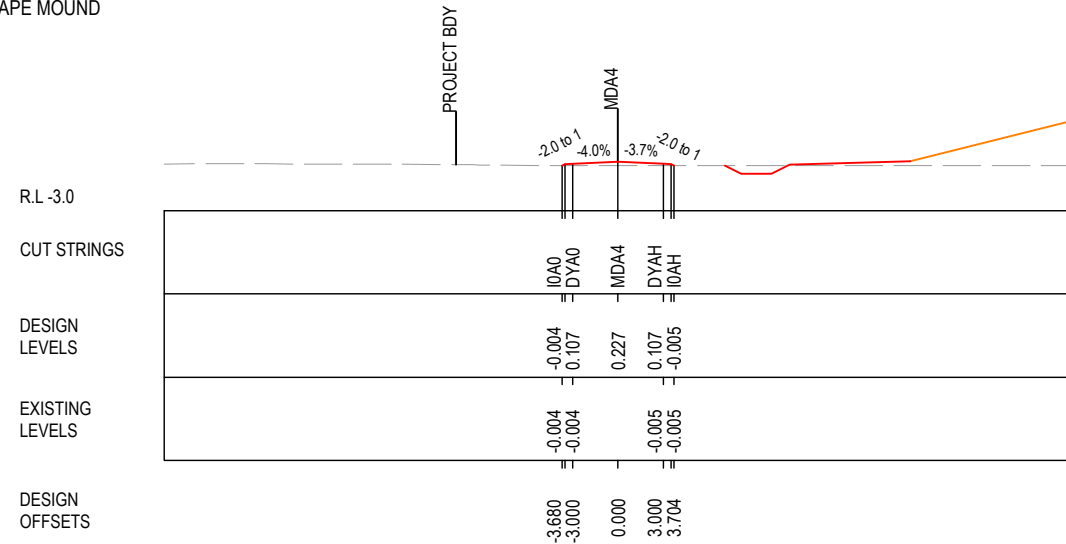
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mm ON A3 SIZE ORIGINAL
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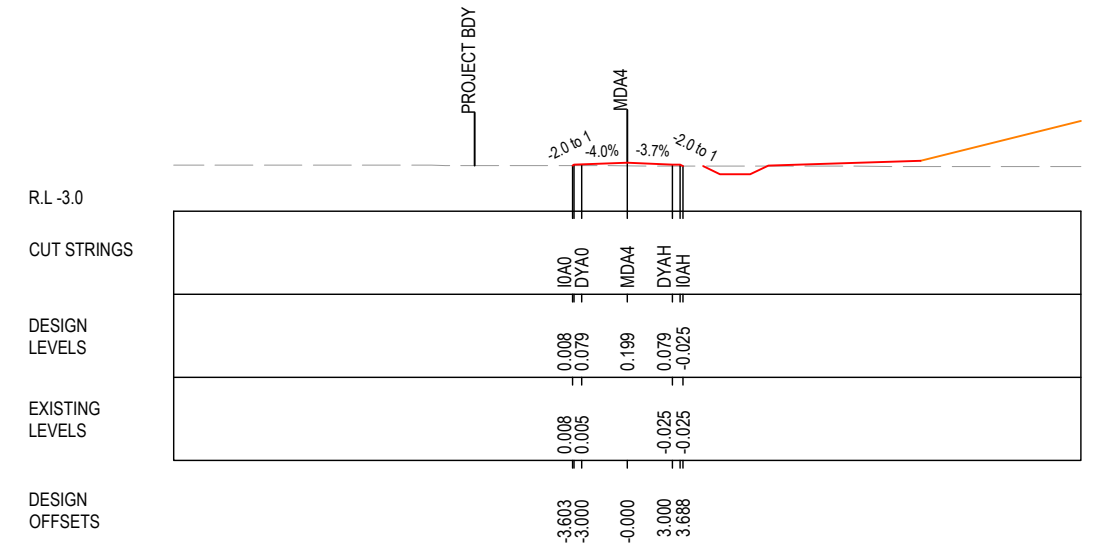
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDA4 ACCESS RD - WEST CH 72825-73376 RMS REGISTRATION No. DS2016/000619 PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73075 ISSUE A	
				PROJECT MNGR A.HORTON 19.01.17						© Roads and Maritime Services	

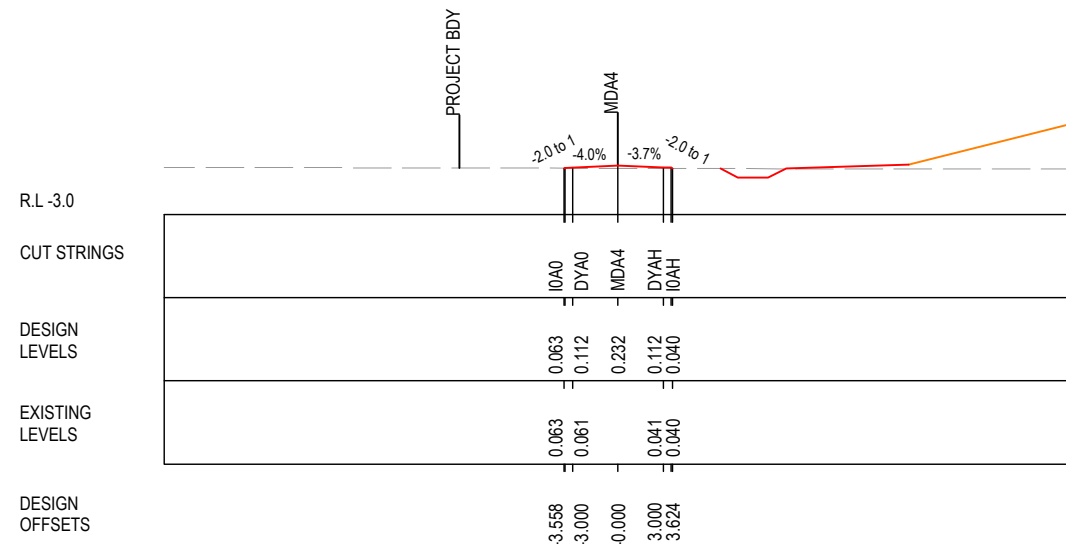
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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



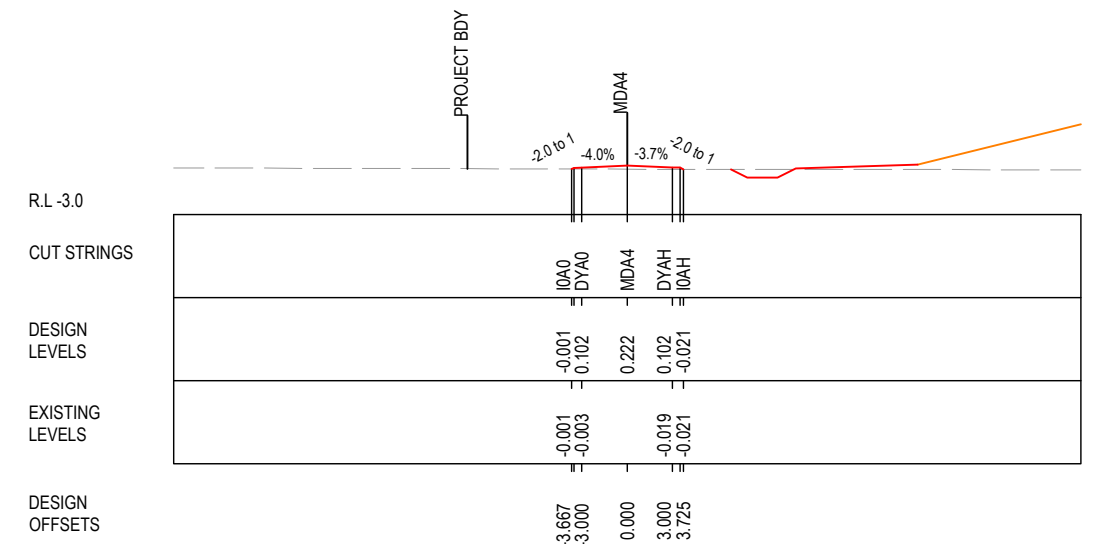
CH. 325



CH. 375



CH. 300



CH. 350

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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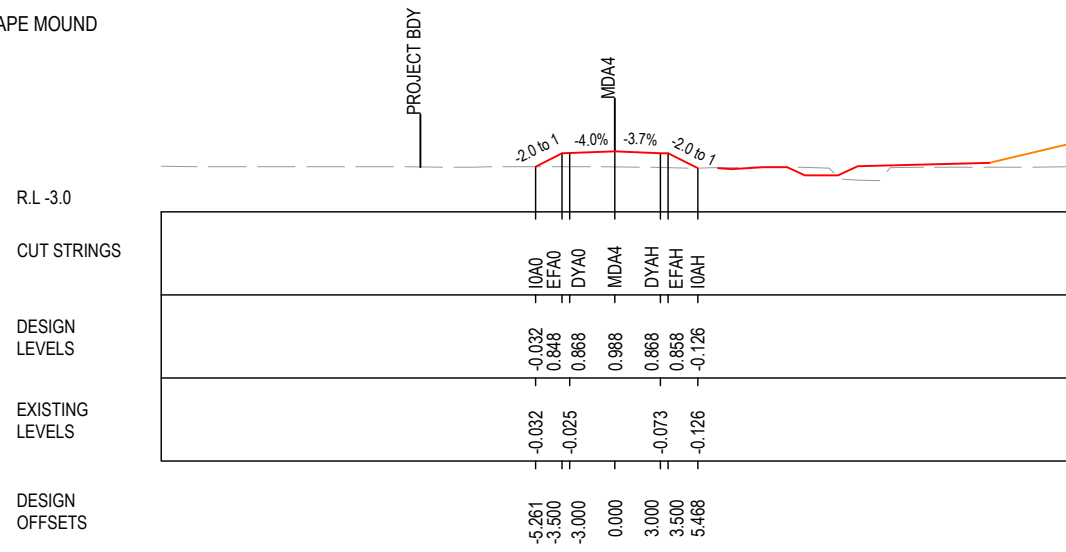
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ACCEPTED FOR CONSTRUCTION

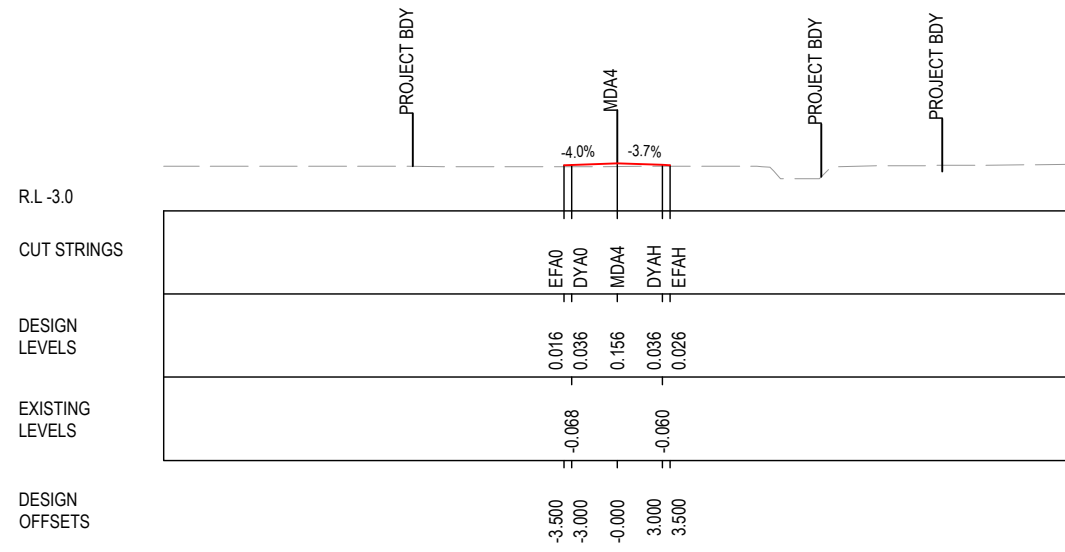
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
PROJECT MNGR A.HORTON 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		DESIGN CHECK R.PRAST 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
EDMS No. SF2015/118045		SHEET No. RA-A-73076		ISSUE A		ISSUE A		ISSUE A		ISSUE A	

LEGEND

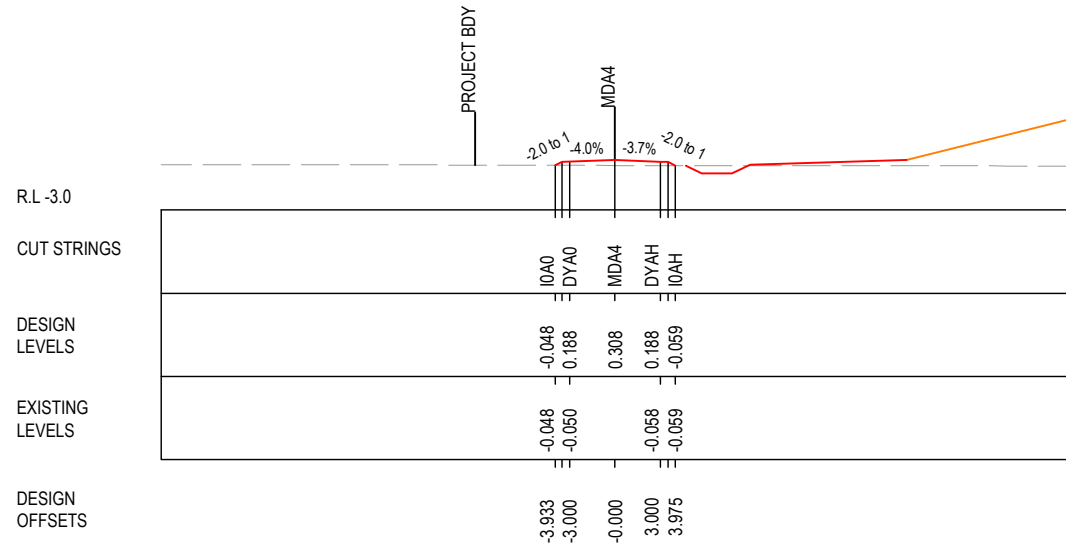
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



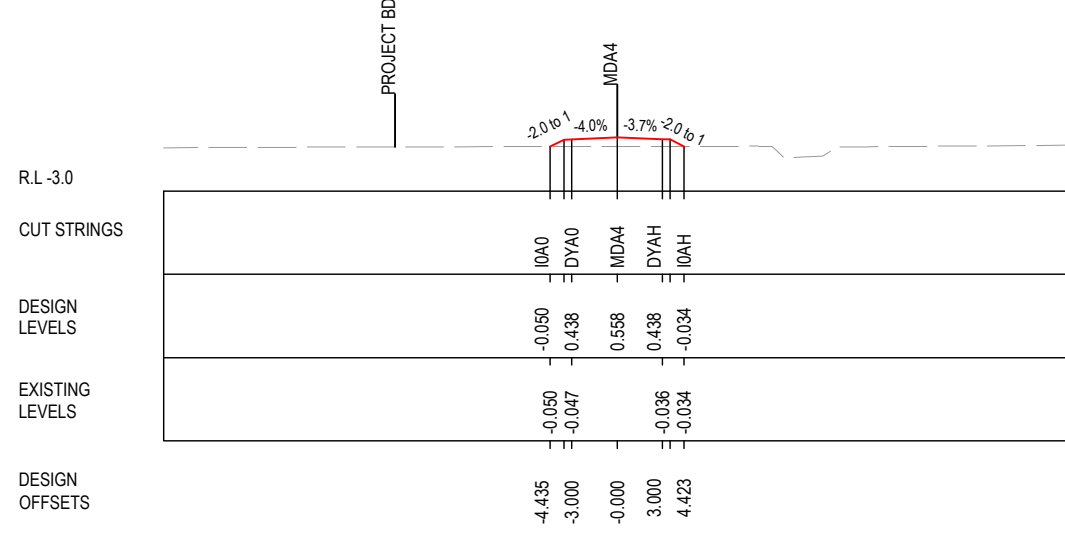
CH. 425



CH. 475



CH. 400



CH. 450

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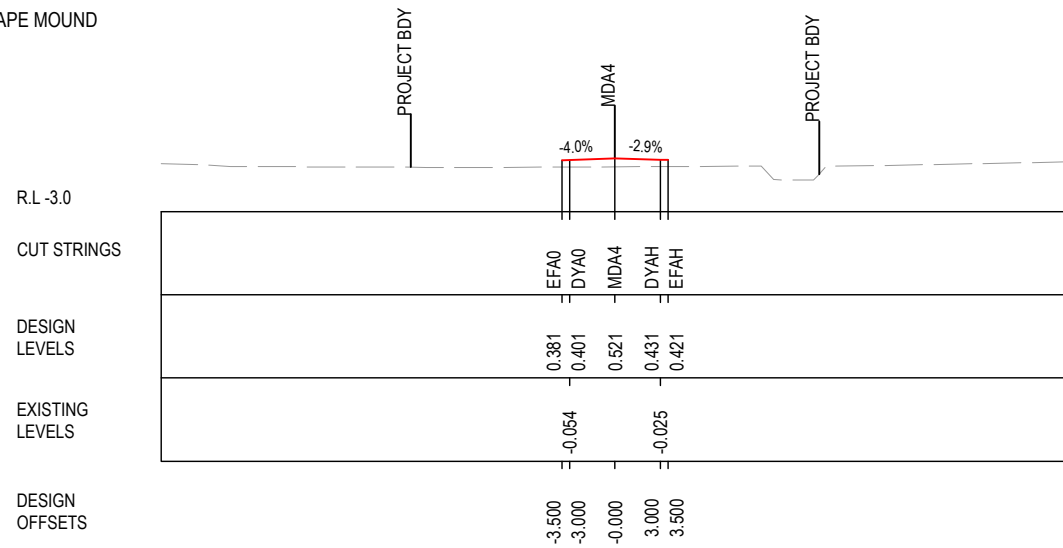
mm ON A3 SIZE ORIGINAL

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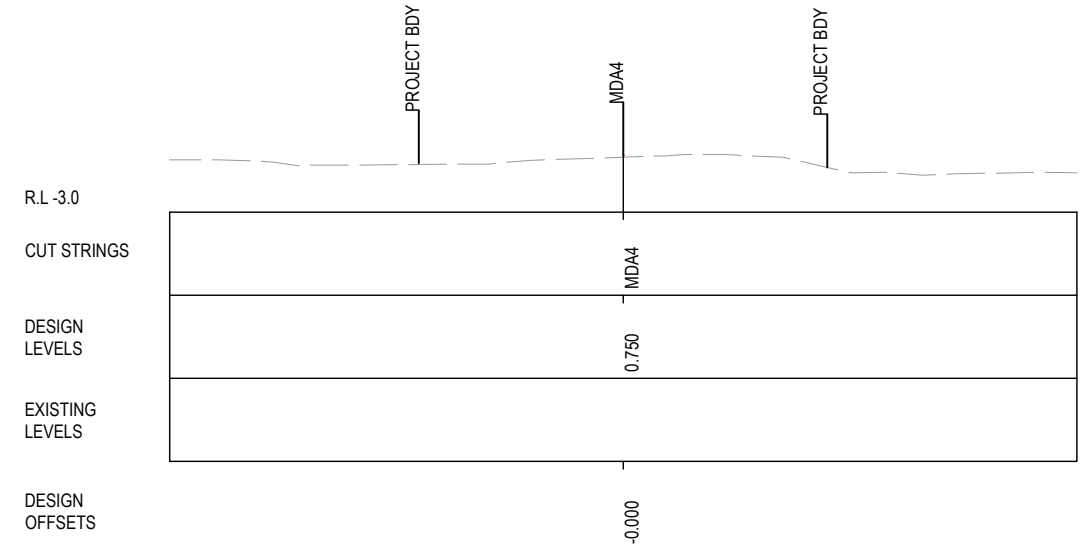
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		PART 7	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				PROJECT MNGR A.HORTON 19.01.17				GRAFTON		EDMS No. SF2015/118045 SHEET No. RA-A-73077 ISSUE A	

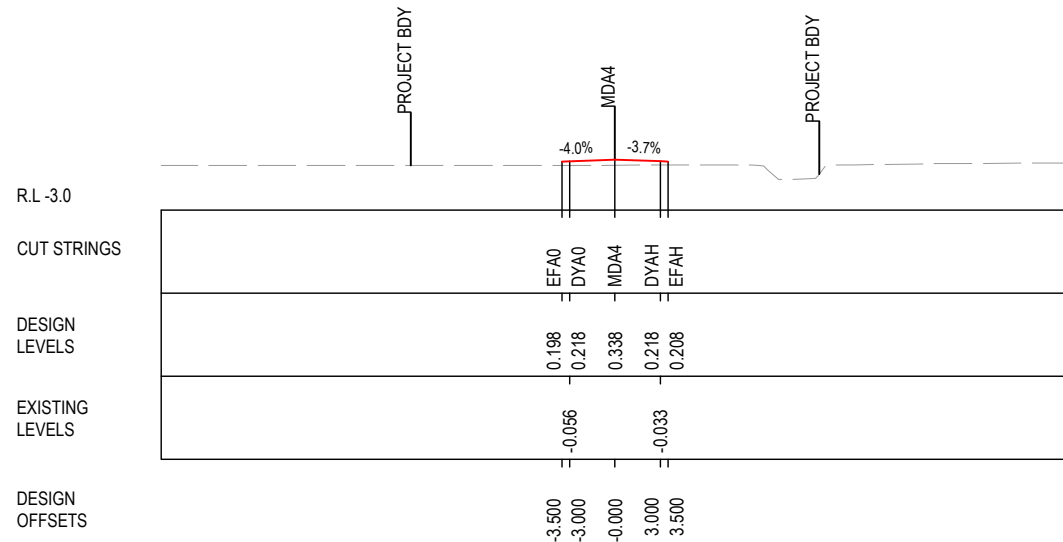
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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



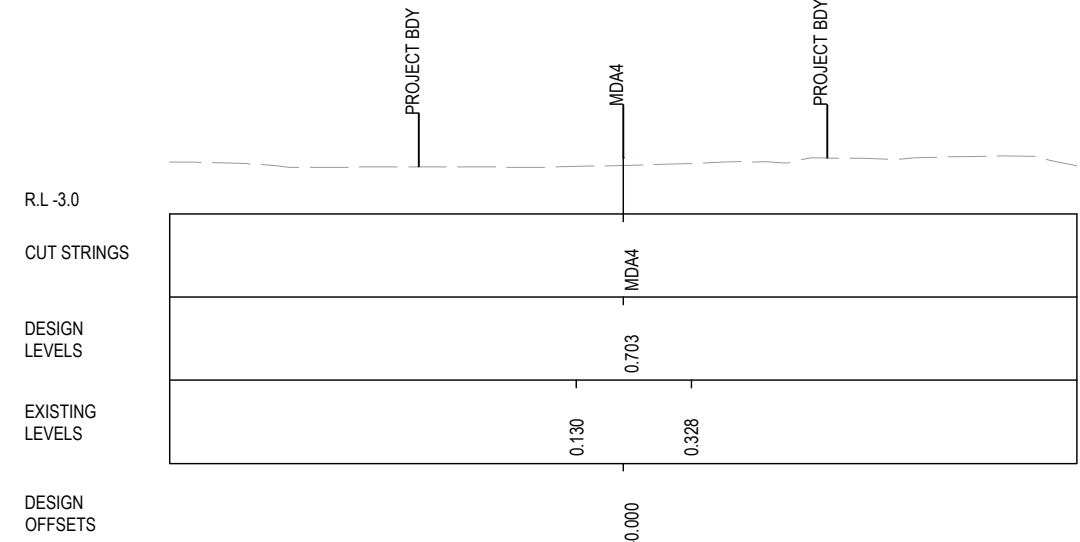
CH. 525



CH. 556



CH. 500



CH. 550

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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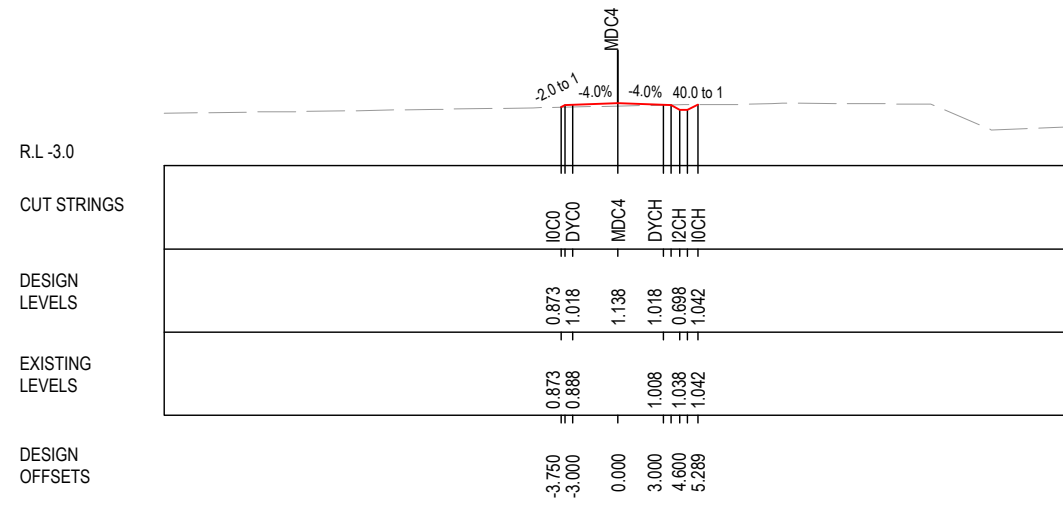
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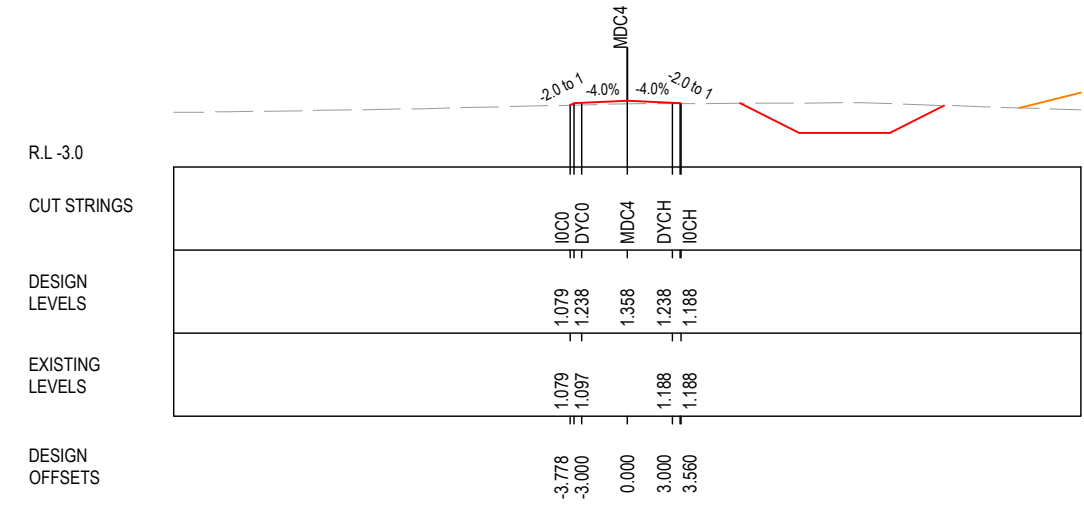
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDC4 ACCESS RD - WEST CH 73400-74906:ET No. 1 OF 16	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE A	
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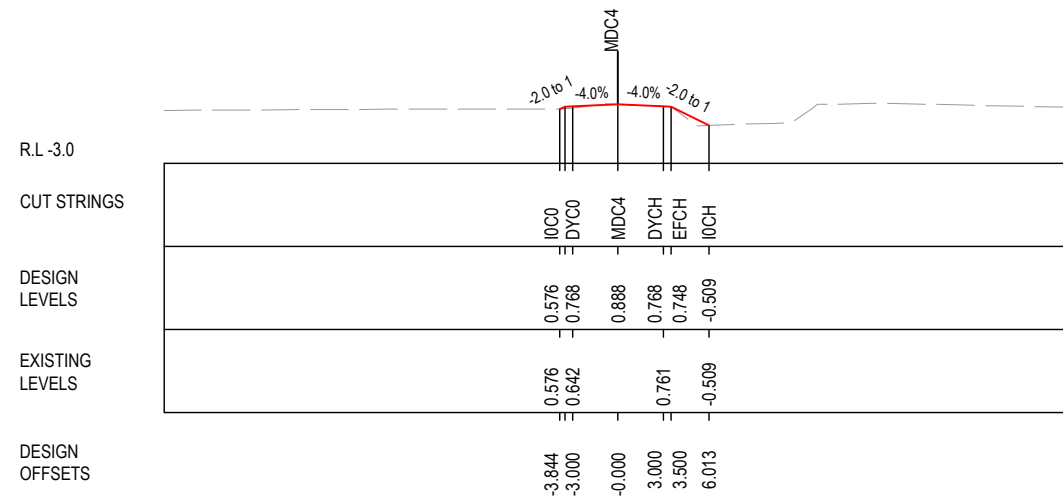
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



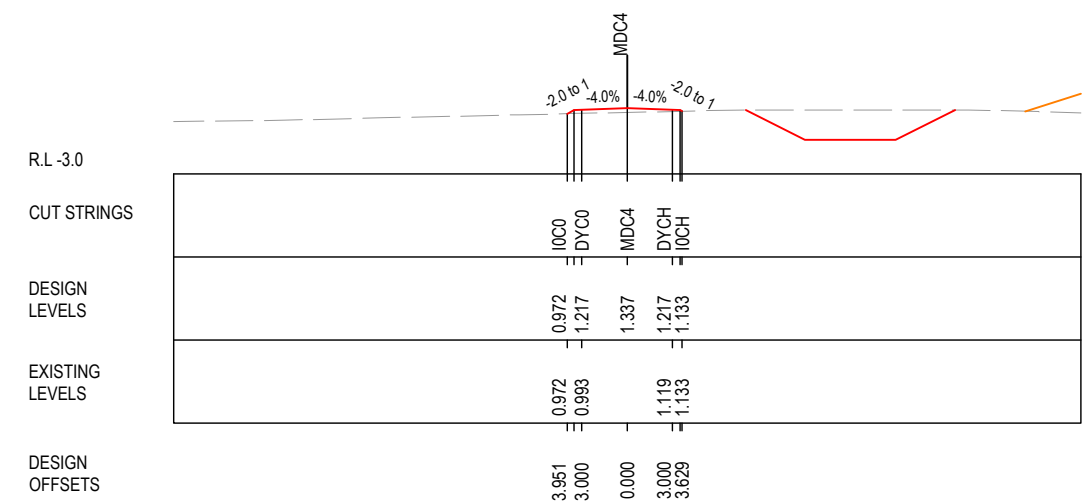
CH. 25



CH. 75



CH. 0



CH. 50

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

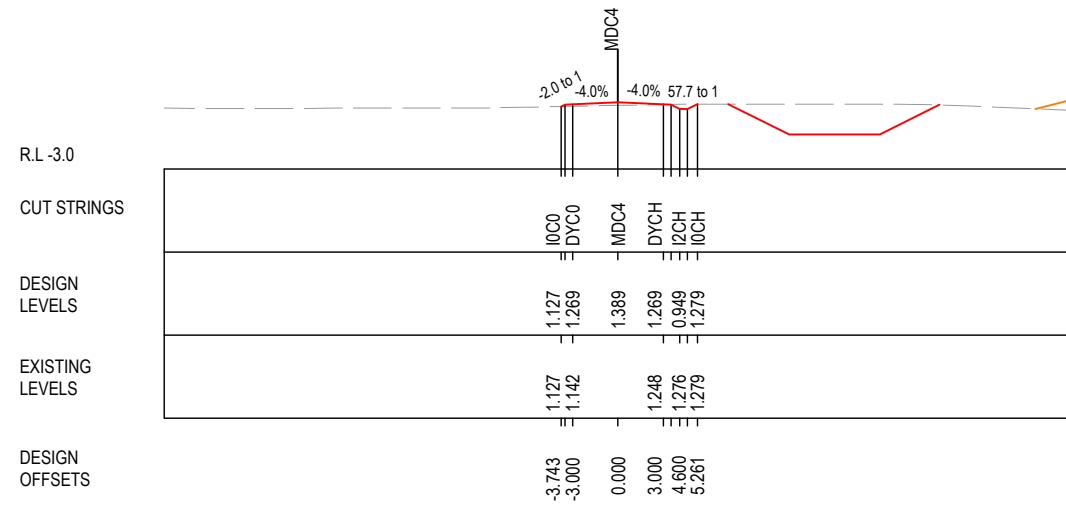
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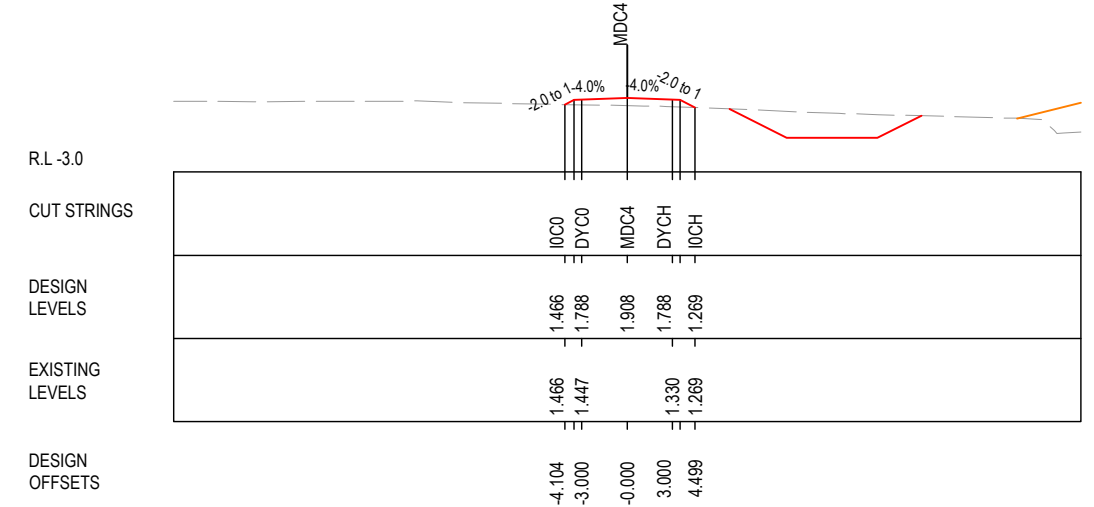
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WVR No.	APPROVAL AH	TITLE	NAME	DATE	
SCALES ON A3 SIZE DRAWING		DRAWN	C.BEAZLEY	19.01.17	
DRAWINGS / DESIGN PREPARED BY		DRG CHECK	A.FRENCH	19.01.17	
SCALE 1:500m		DESIGN	N.CUPAC	19.01.17	
CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN CHECK	R.PRAST	19.01.17	
HEIGHT DATUM AHD		DESIGN MNGR	B.HANCOCK	19.01.17	
GHD		PROJECT MNGR	A.HORTON	19.01.17	
BG & E		NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
ISSUED FOR CONSTRUCTION		RMS REGISTRATION No. DS2016/000619		PART 7	
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LEGEND

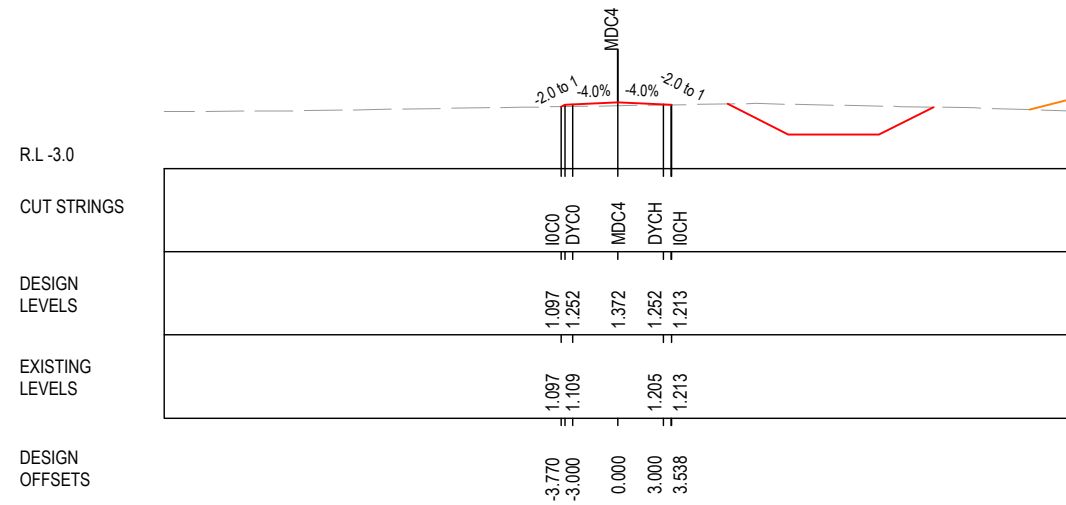
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



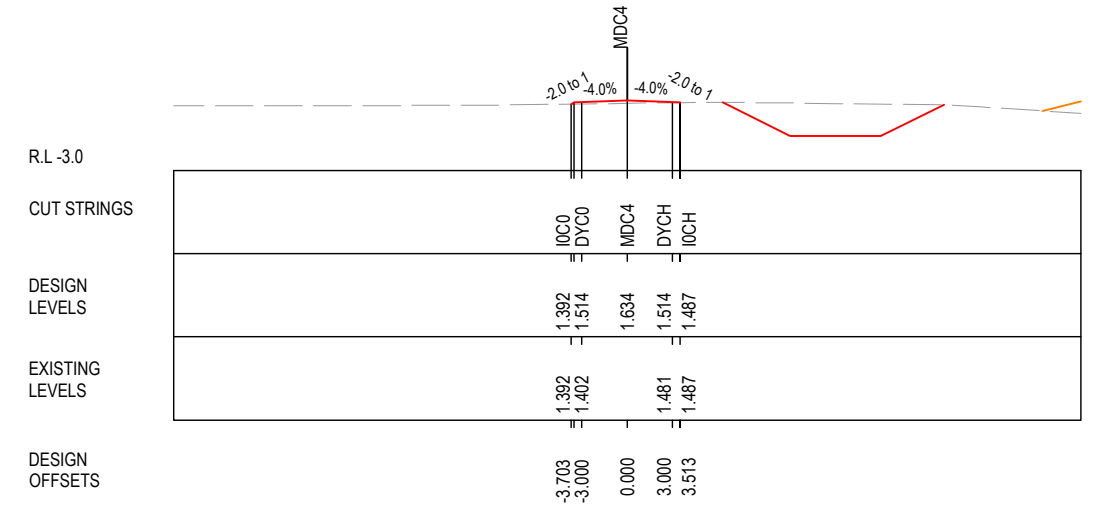
CH. 125



CH. 175



CH. 100



CH. 150

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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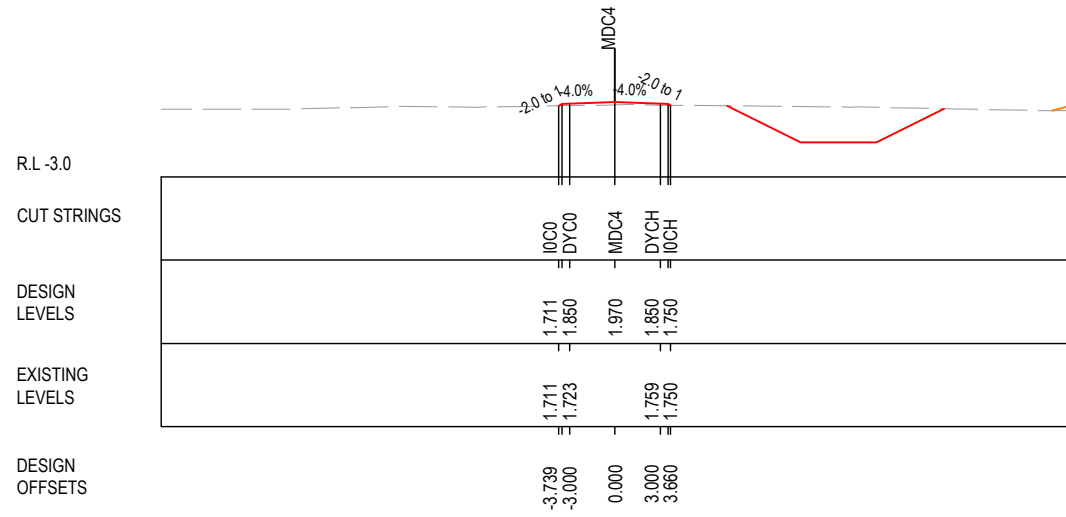
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ACCEPTED FOR CONSTRUCTION

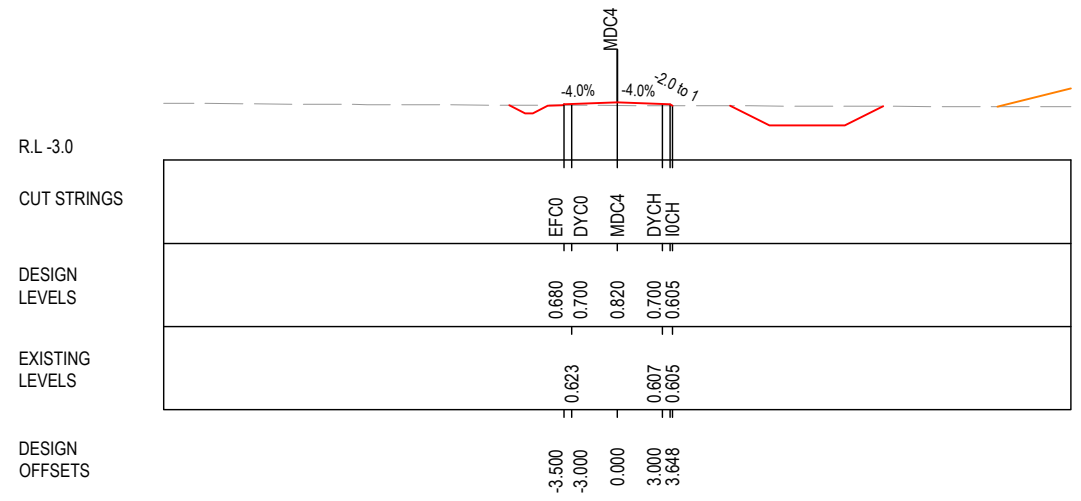
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
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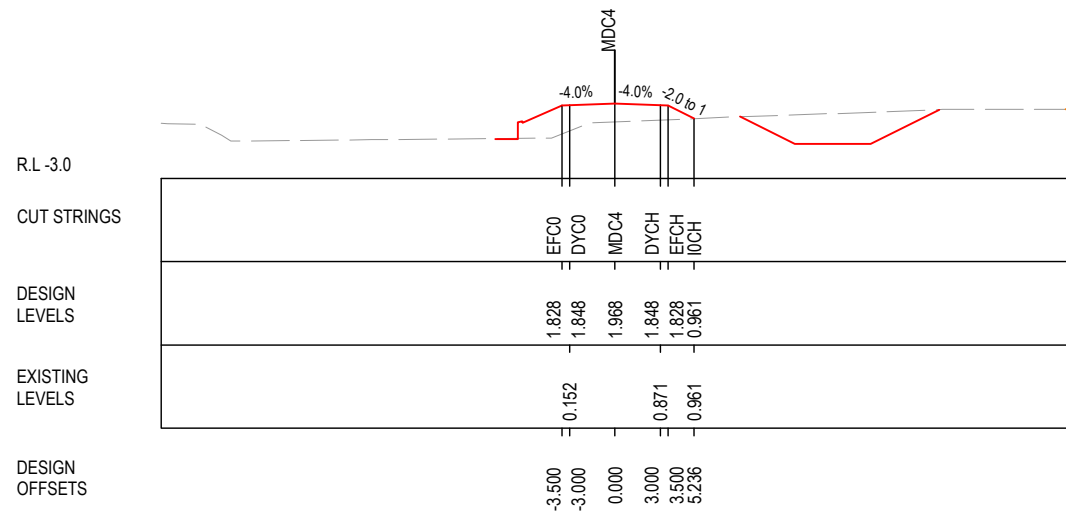
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



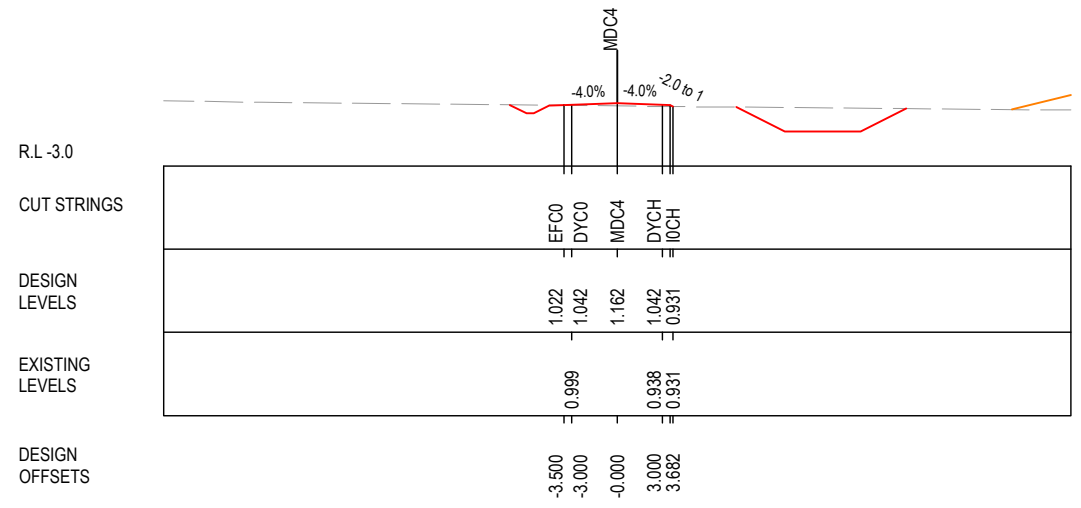
CH. 225



CH. 275



CH. 200



CH. 250

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

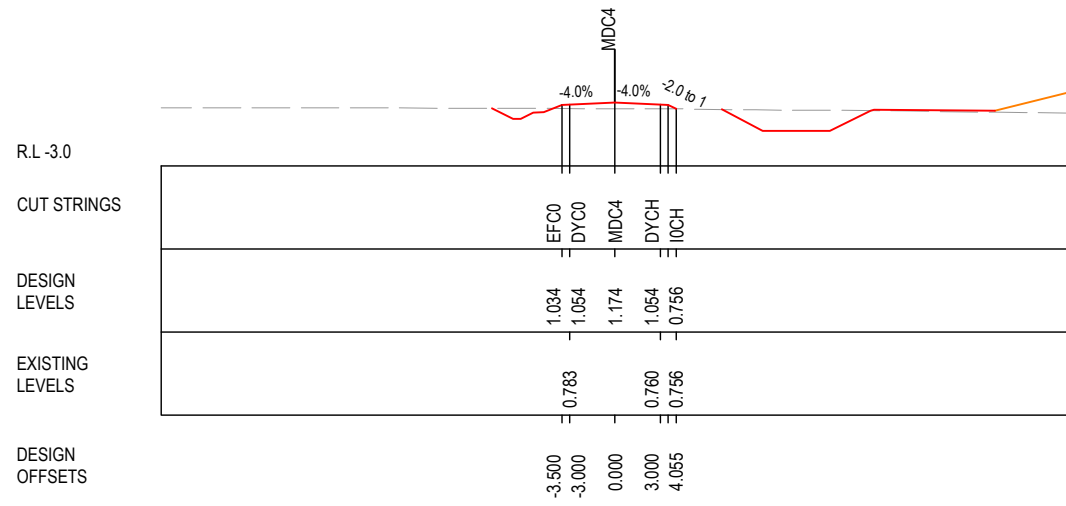
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ACCEPTED FOR CONSTRUCTION

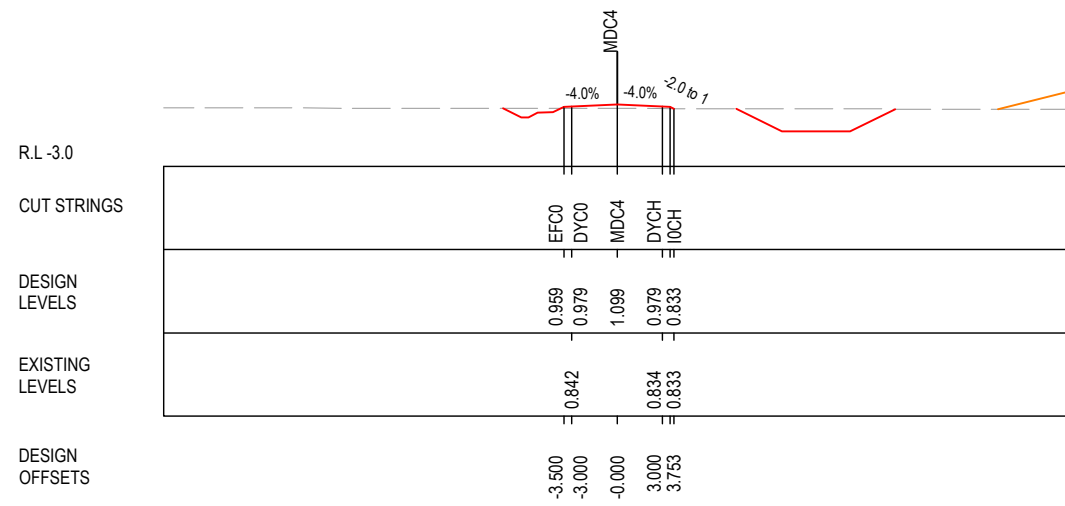
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN		PART 7	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE		ROAD ALIGNMENT AND EARTHWORKS 4		SHEET No. RA-A-73081	
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		DESIGN CHECKER A.FRENCH		PACIFIC HIGHWAY OFFICE		CROSS SECTIONS - MDC4 ACCESS RD - WEST CH 73400-74906		ISSUE A	
PROJECT MNGR A.HORTON		DESIGN CHECKER R.PRAST		DATE 19.01.17		PROJECT MNGR A.HORTON		DATE 19.01.17		RMS REGISTRATION No. DS2016/000619		ISSUE A	

LEGEND

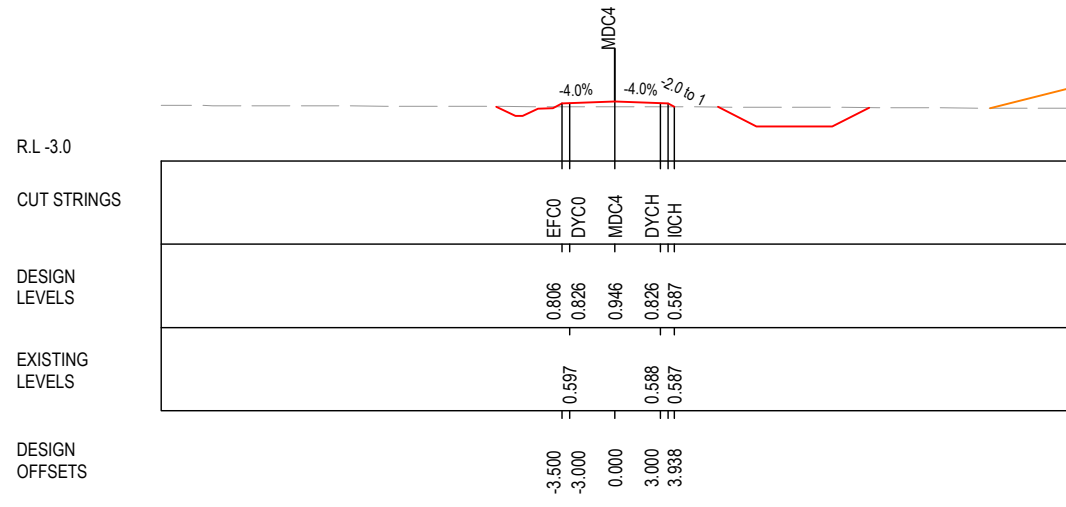
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



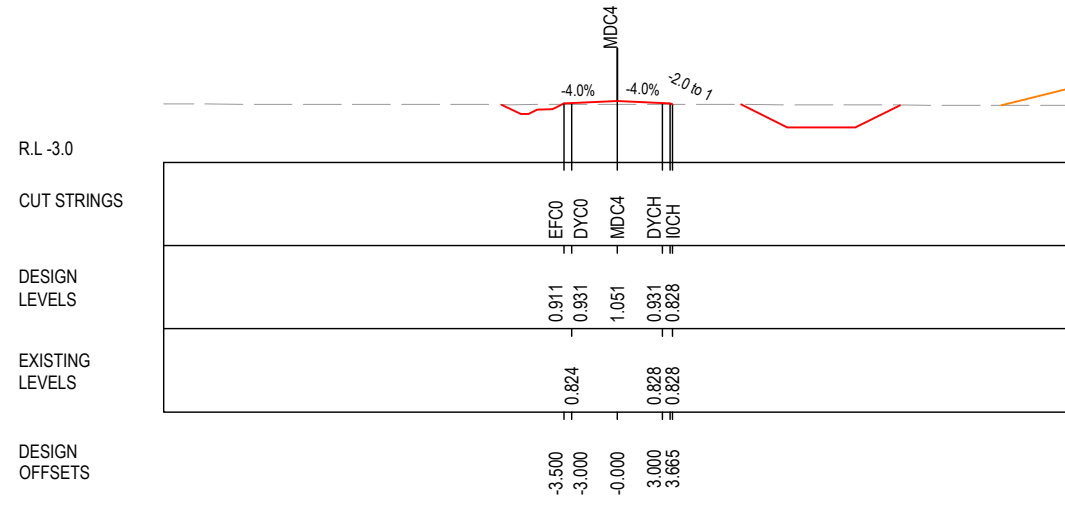
CH. 325



CH. 375



CH. 300



CH. 350

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

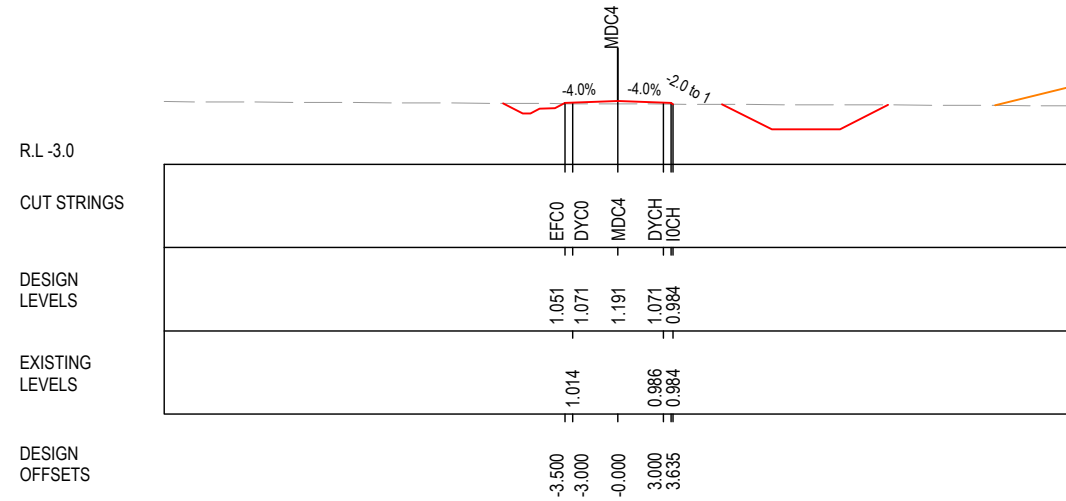
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ACCEPTED FOR CONSTRUCTION

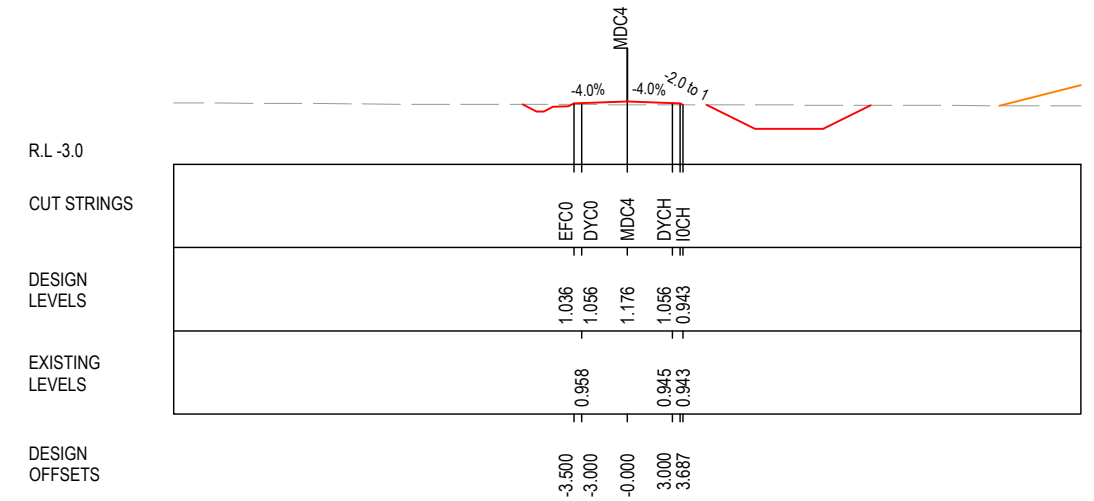
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73082	
				PROJECT MNGR A.HORTON 19.01.17		GRAFTON				ISSUE A	

LEGEND

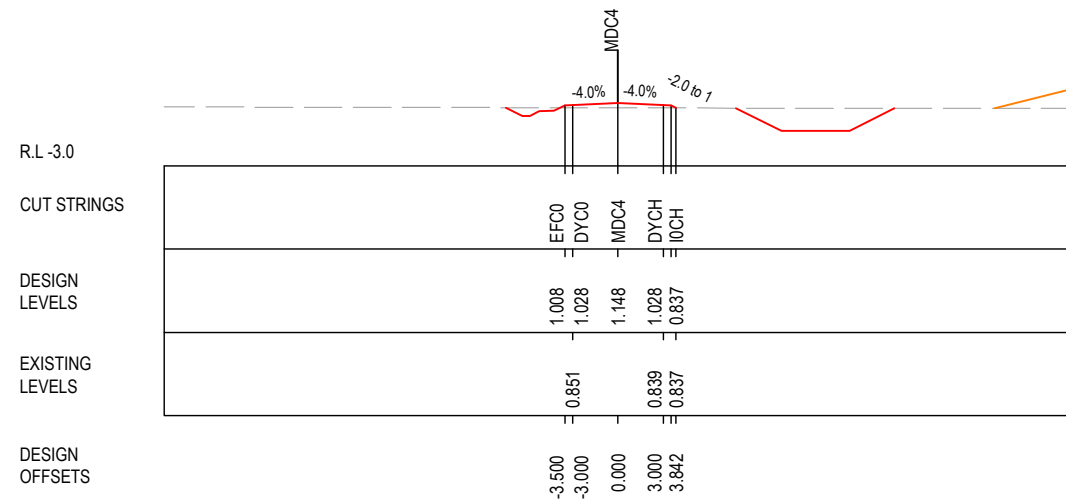
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



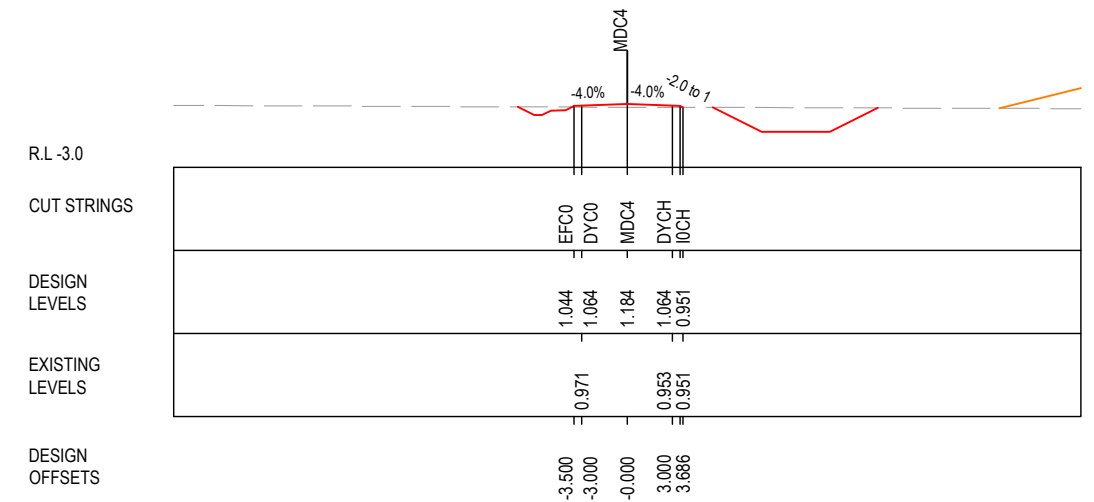
CH. 425



CH. 475



CH. 400



CH. 450

MAY BE INCOMPLETE IF COPIED

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mm ON A3 SIZE ORIGINAL

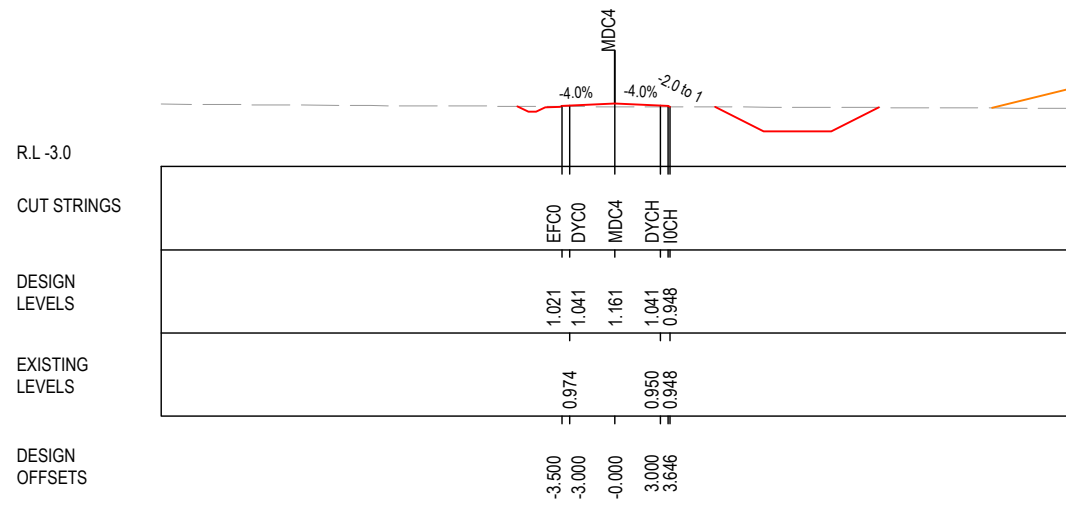
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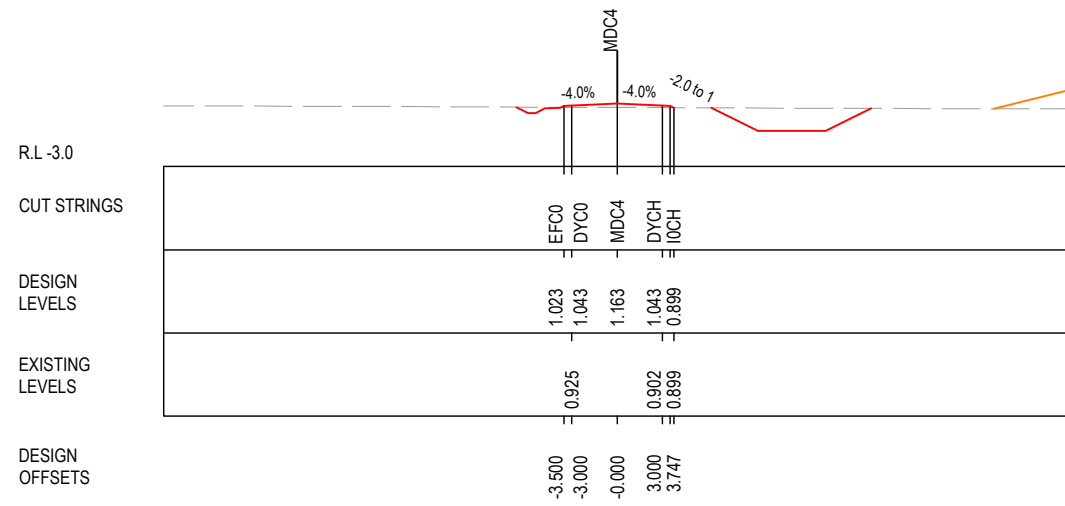
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DRAWN C.BEAZLEY 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73083	
						DRG CHECK A.FRENCH 19.01.17				ISSUE A	
						DESIGN N.CUPAC 19.01.17					
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						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

LEGEND

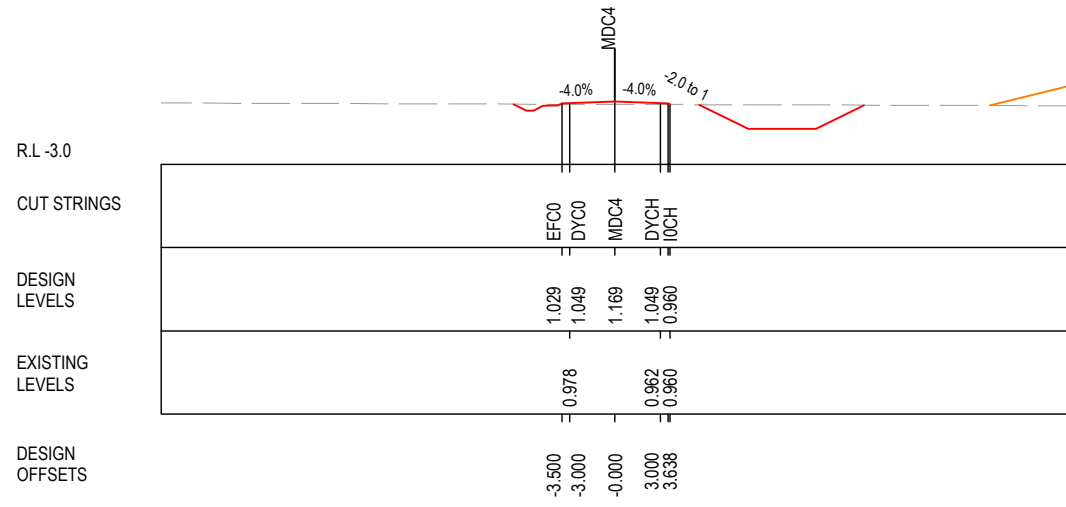
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



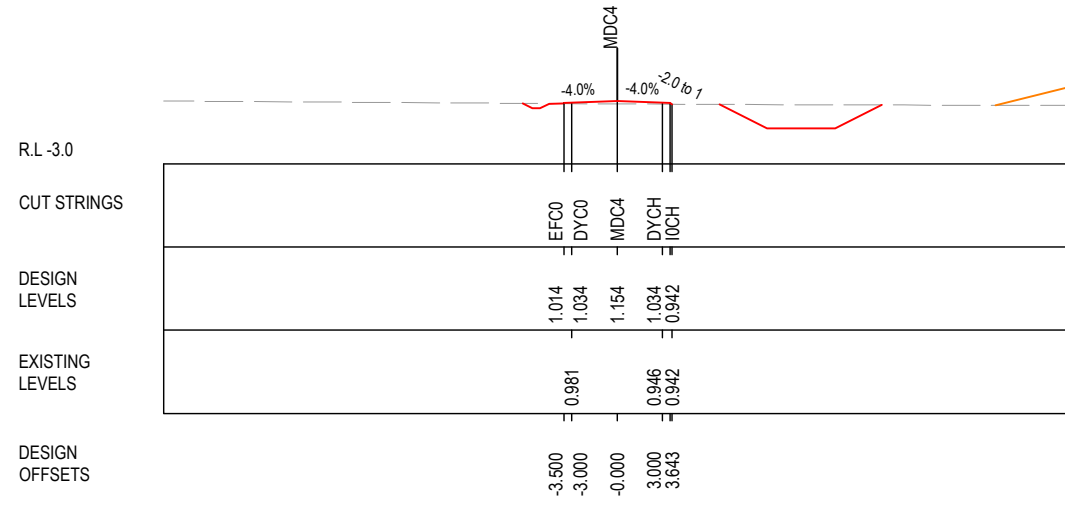
CH. 525



CH. 575



CH. 500



CH. 550

MAY BE INCOMPLETE IF COPIED

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mm ON A3 SIZE ORIGINAL

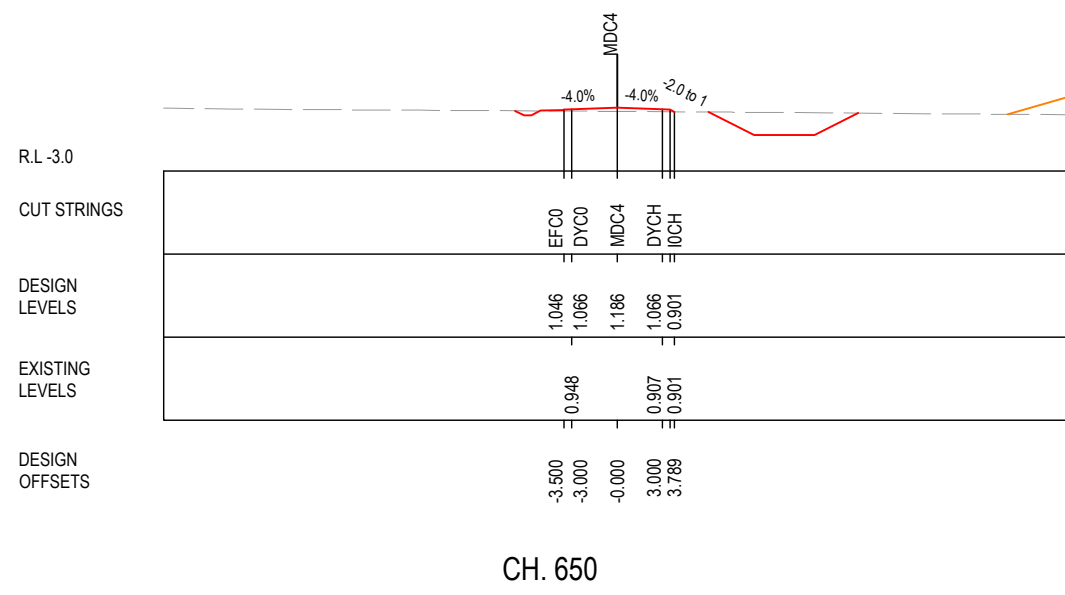
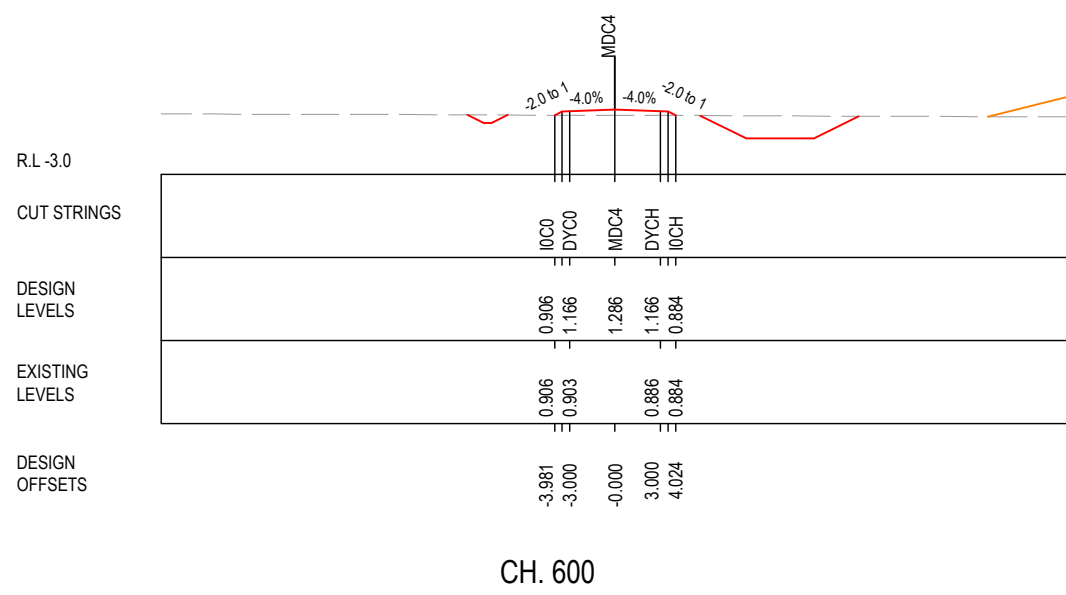
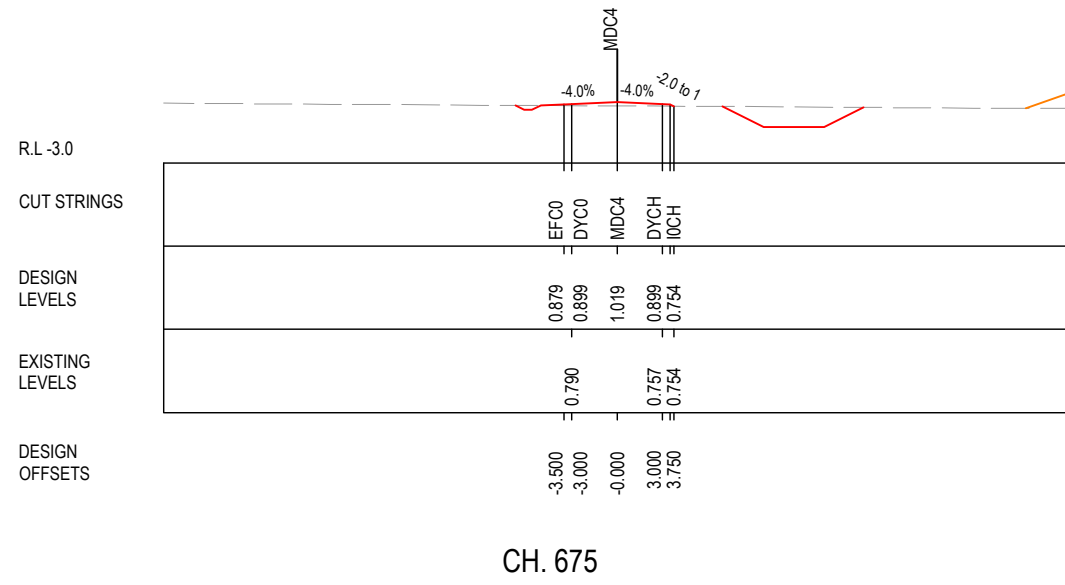
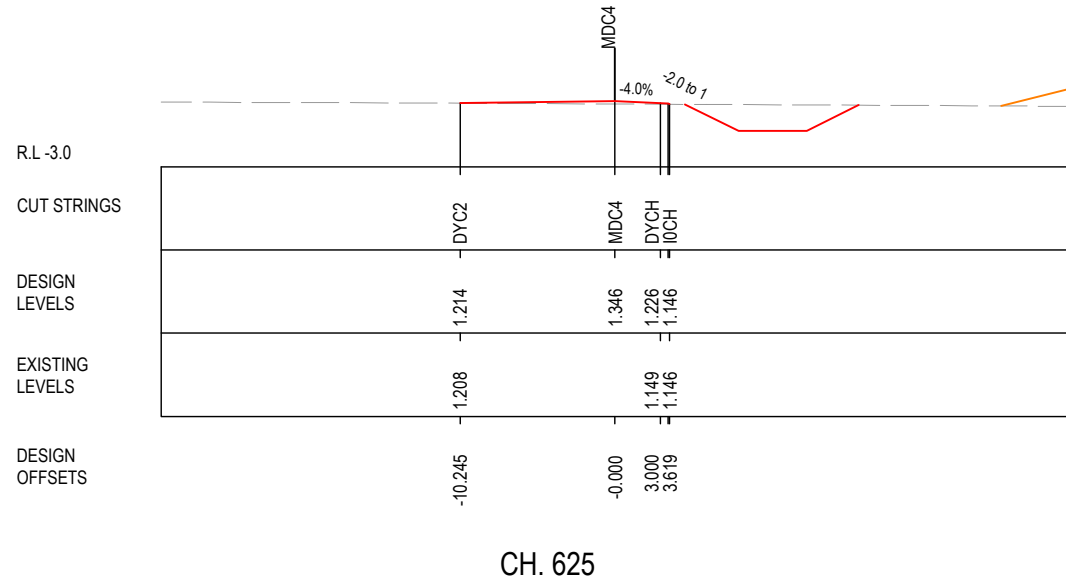
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:26:38 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN		PART 7	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
-		AH				19.01.17		GRAFTON		SF2015/118045		SHEET No. RA-A-73084	
						19.01.17						ISSUE A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



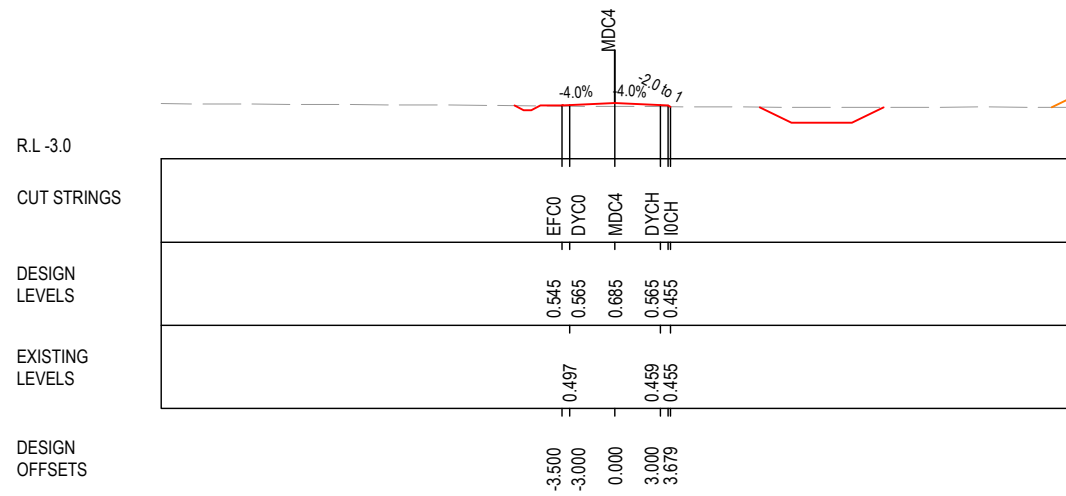
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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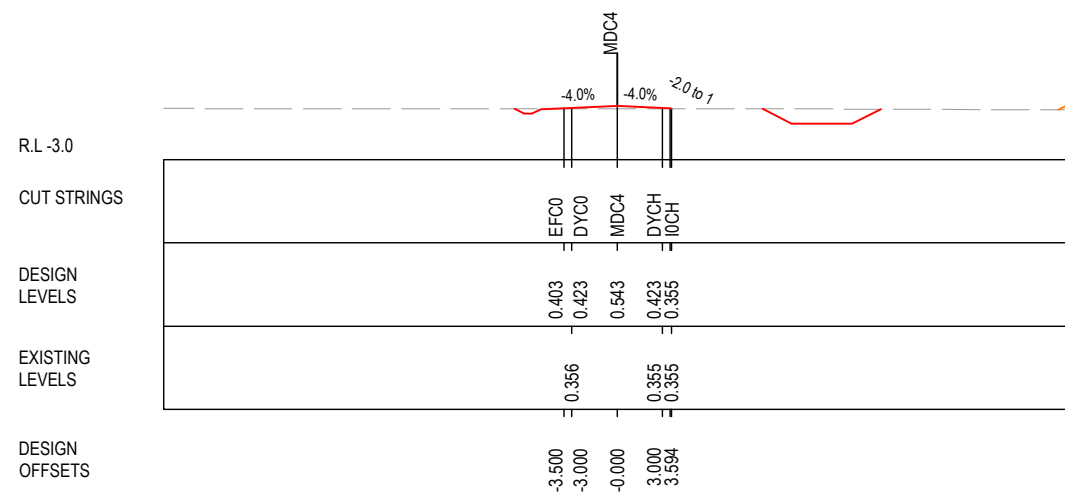
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN		PART 7	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN N.CUPAC 19.01.17		PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045		SHEET No. RA-A-73085	
						DESIGN CHECK R.PRAST 19.01.17		GRAFTON				ISSUE A	
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						PROJECT MNGR A.HORTON 19.01.17							

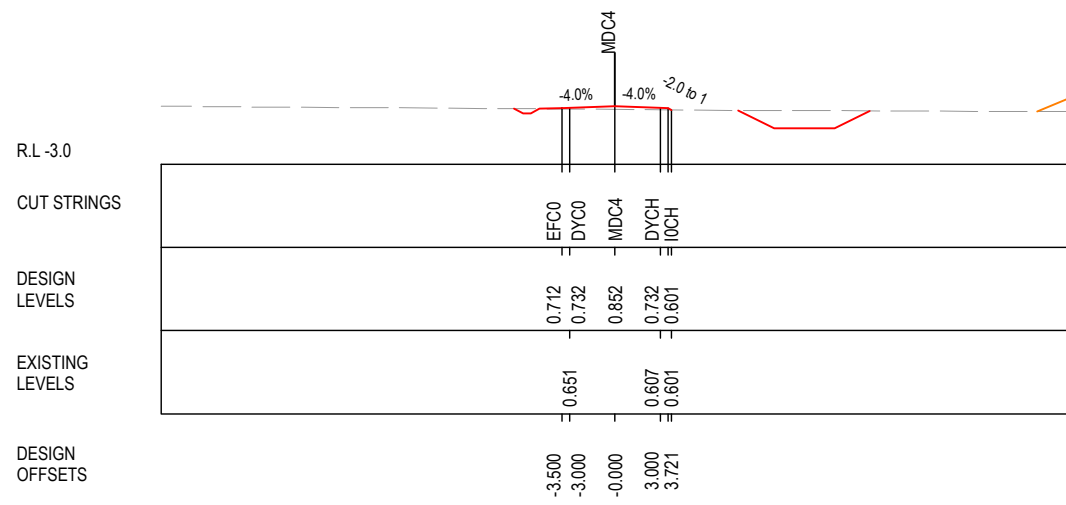
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	DRAINAGE DESIGN
	LANDSCAPE MOUND



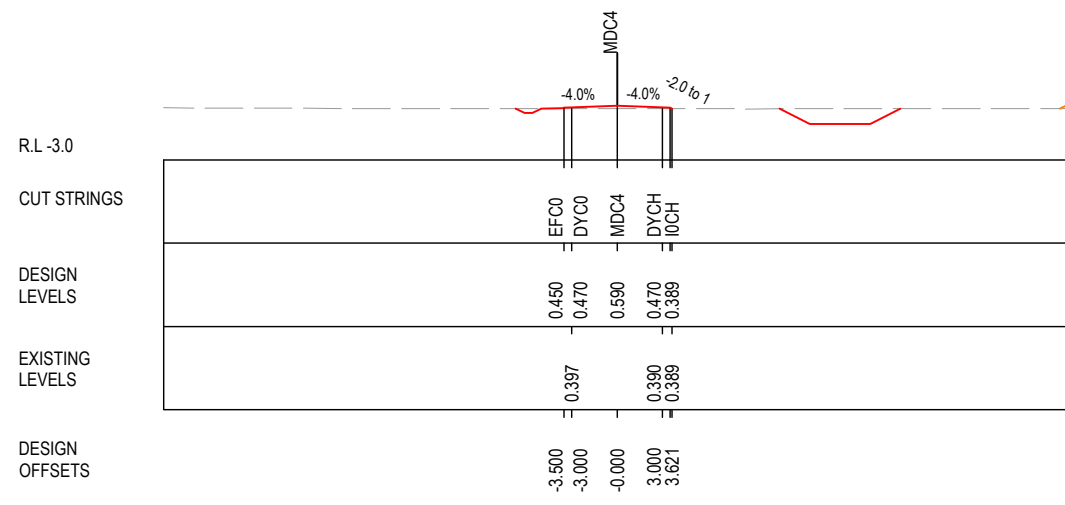
CH. 725



CH. 775



CH. 700



CH. 750

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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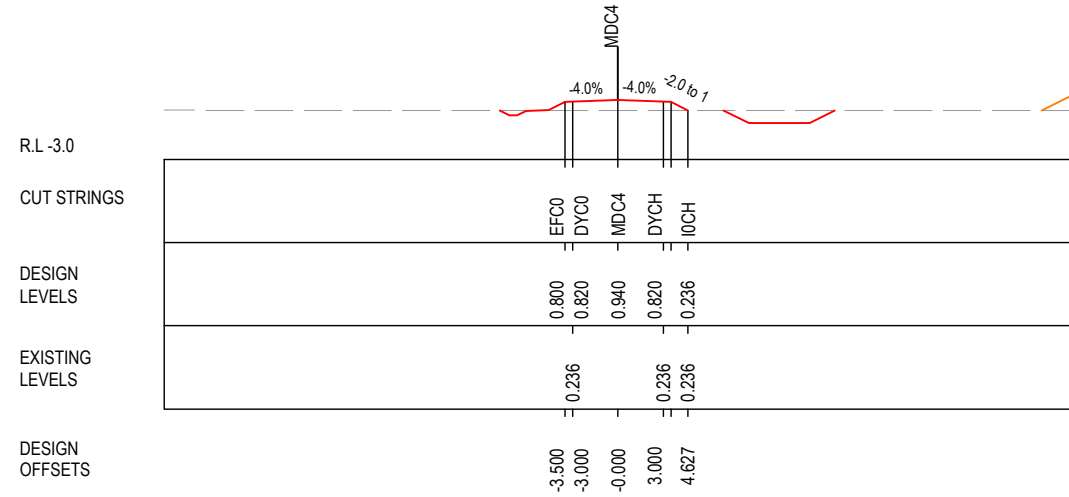
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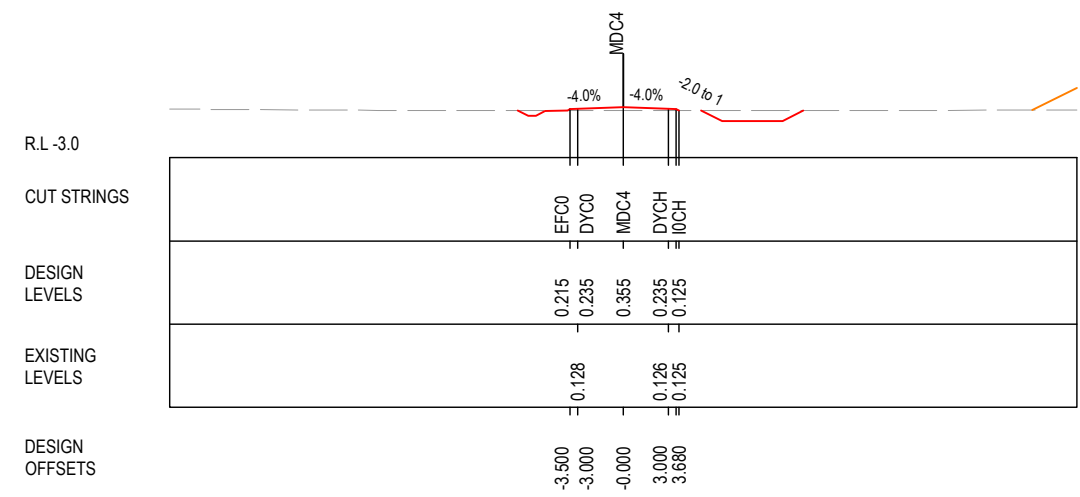
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4		A3	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		CROSS SECTIONS - MDC4 ACCESS RD - WEST CH 73400-74906		RMS REGISTRATION No. DS2016/000619	
						DESIGN N.CUPAC 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73086 ISSUE A	
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						DESIGN MNGR B.HANCOCK 19.01.17							
						PROJECT MNGR A.HORTON 19.01.17							

LEGEND

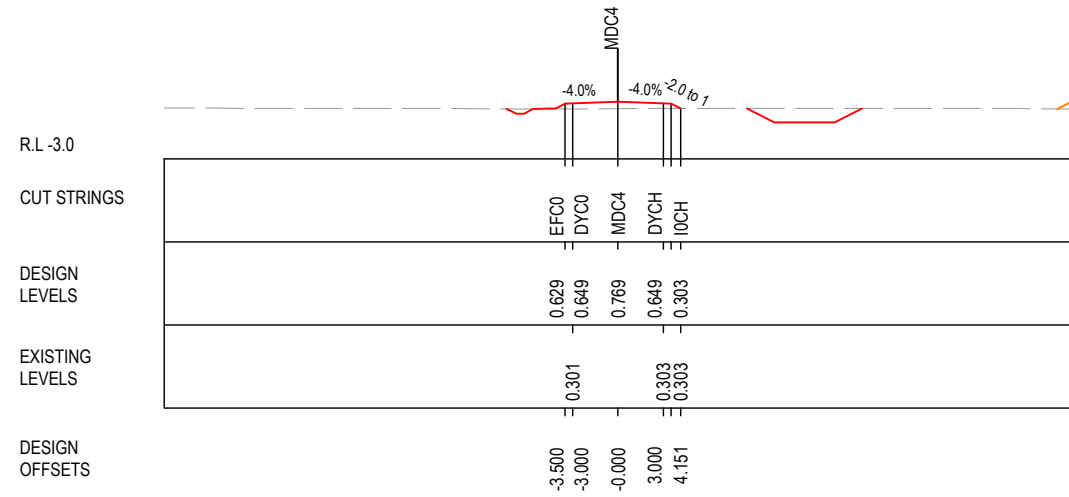
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



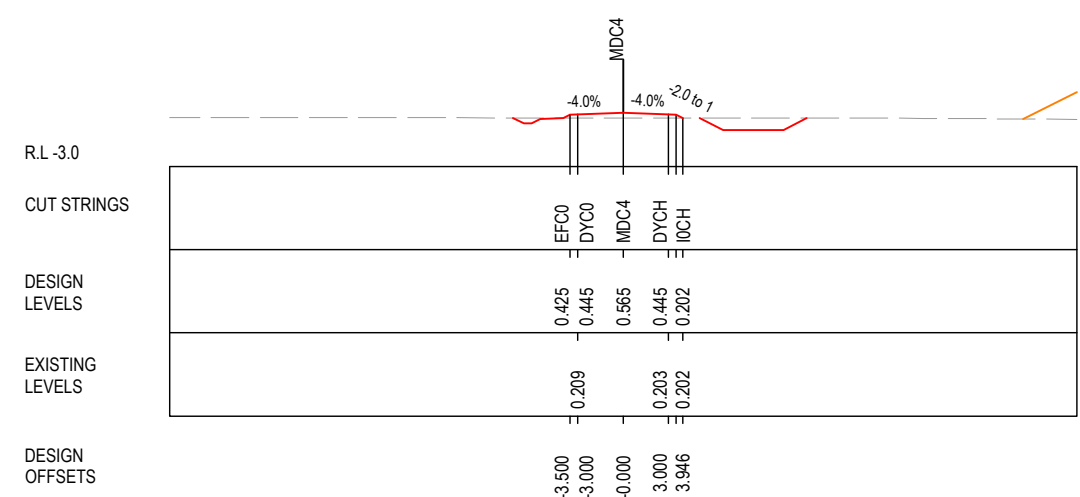
CH. 825



CH. 875



CH. 800



CH. 850

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

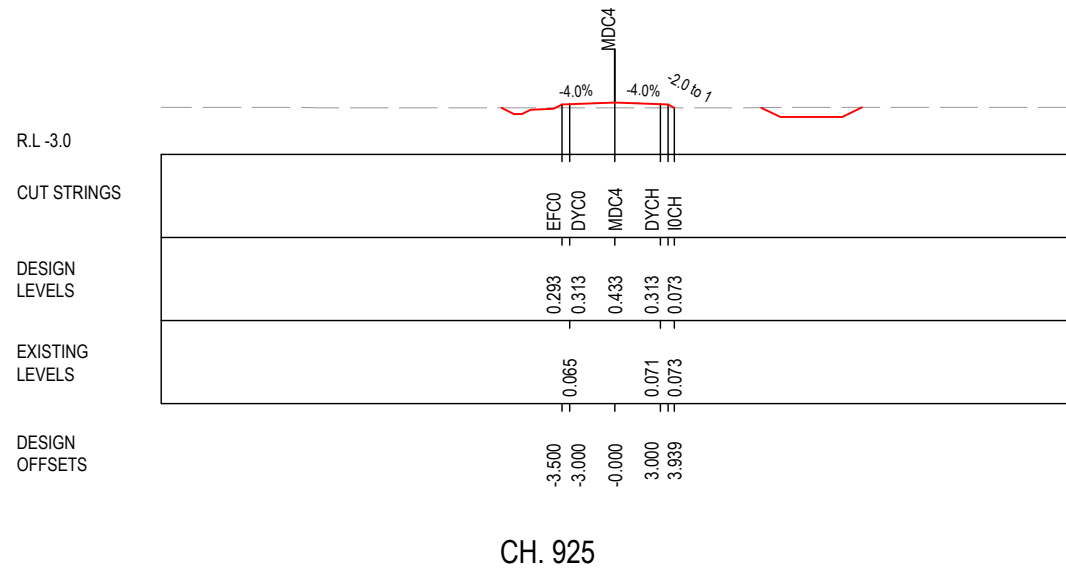
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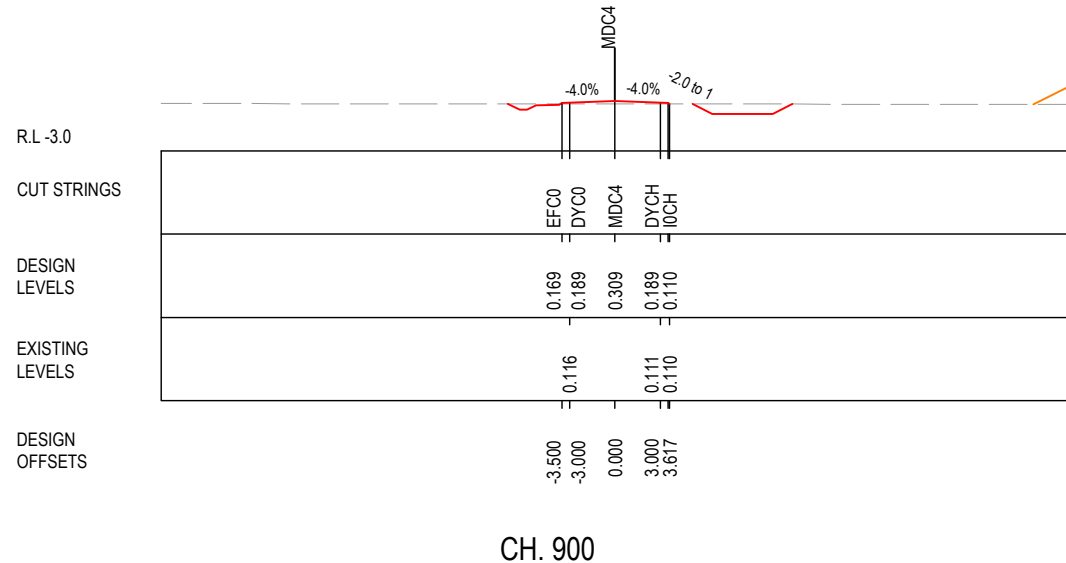
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN CHECK A.FRENCH 19.01.17		DESIGN CHECK R.PRAST 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73087	
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LEGEND

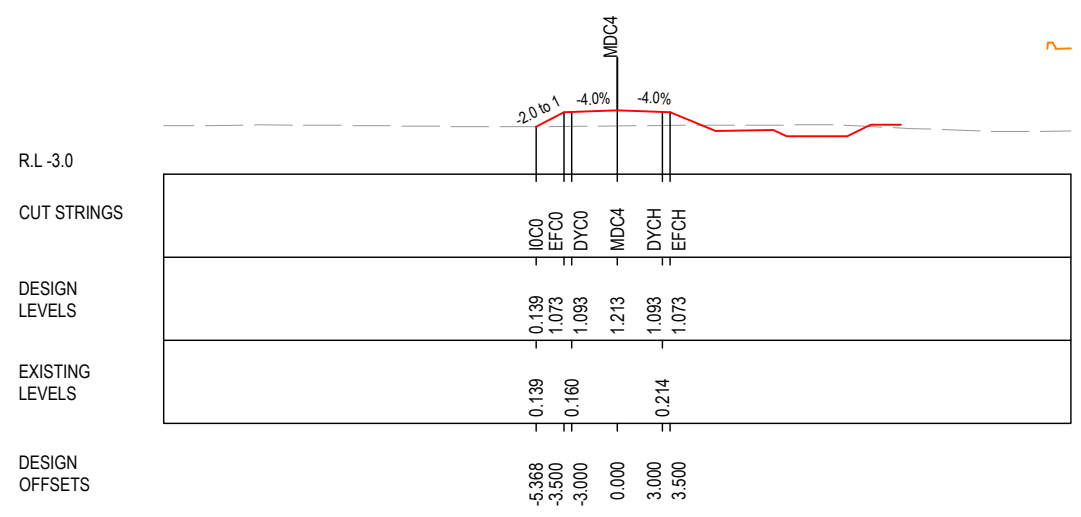
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



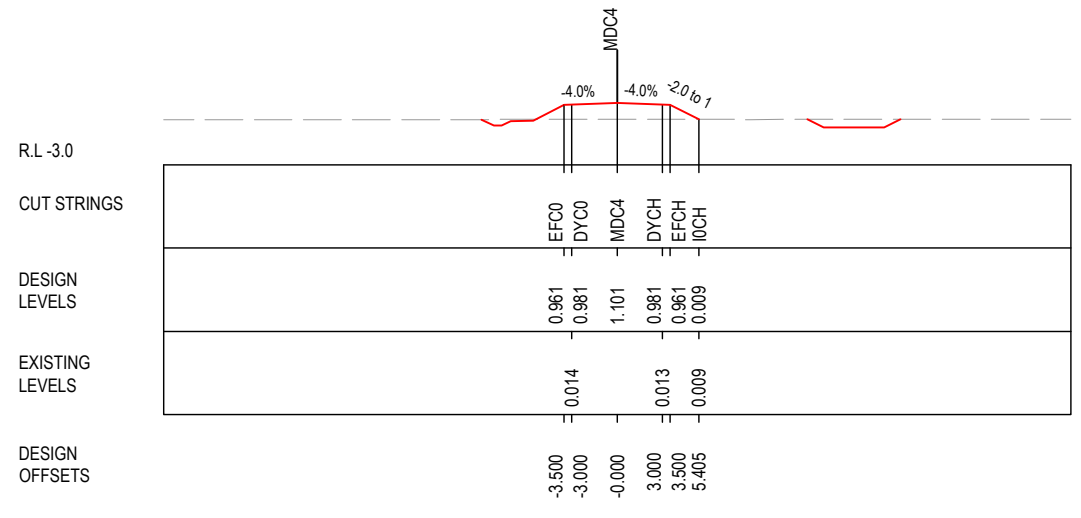
CH. 925



CH. 900



CH. 975



CH. 950

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mm ON A3 SIZE ORIGINAL

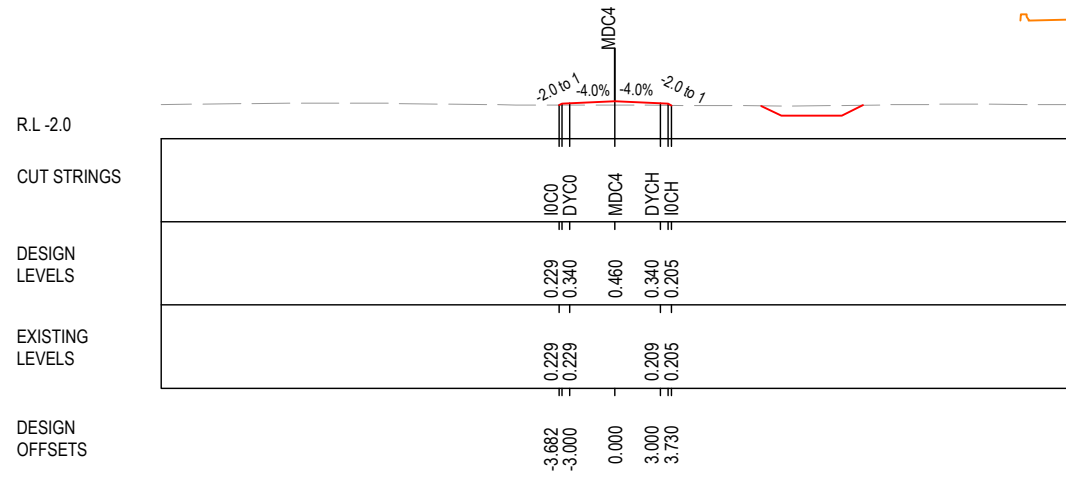
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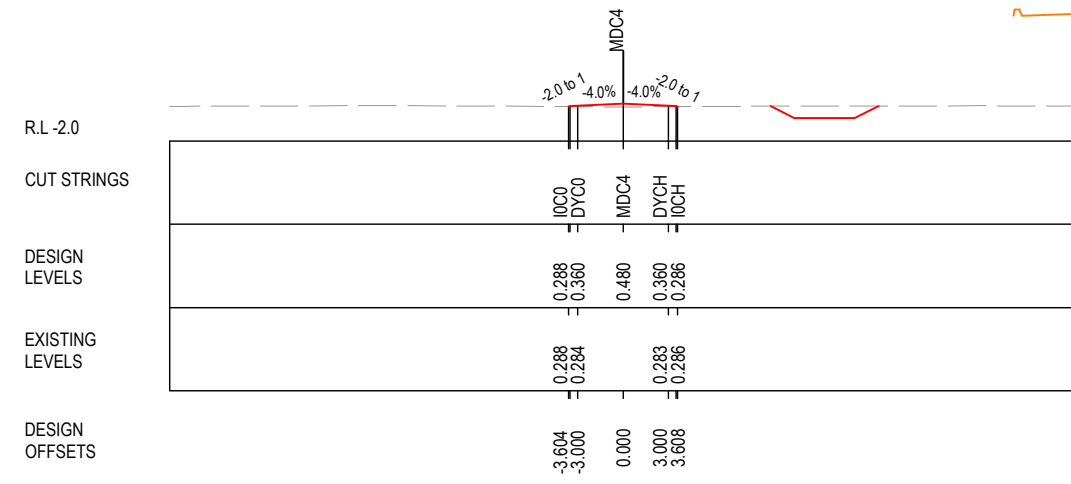
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73088	
						DESIGN CHECK R.PRAST		PACIFIC HIGHWAY OFFICE		ISSUE A	
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LEGEND

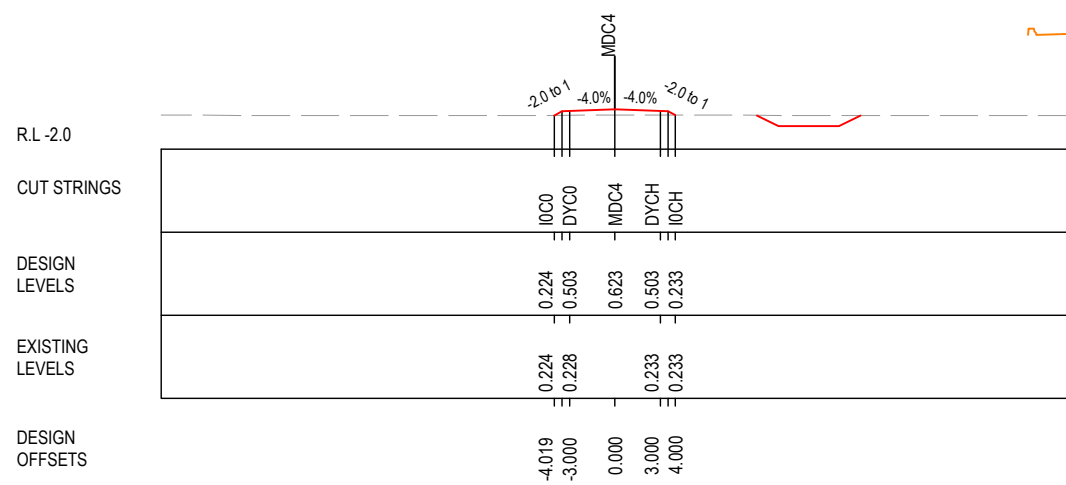
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	DRAINAGE DESIGN
	LANDSCAPE MOUND



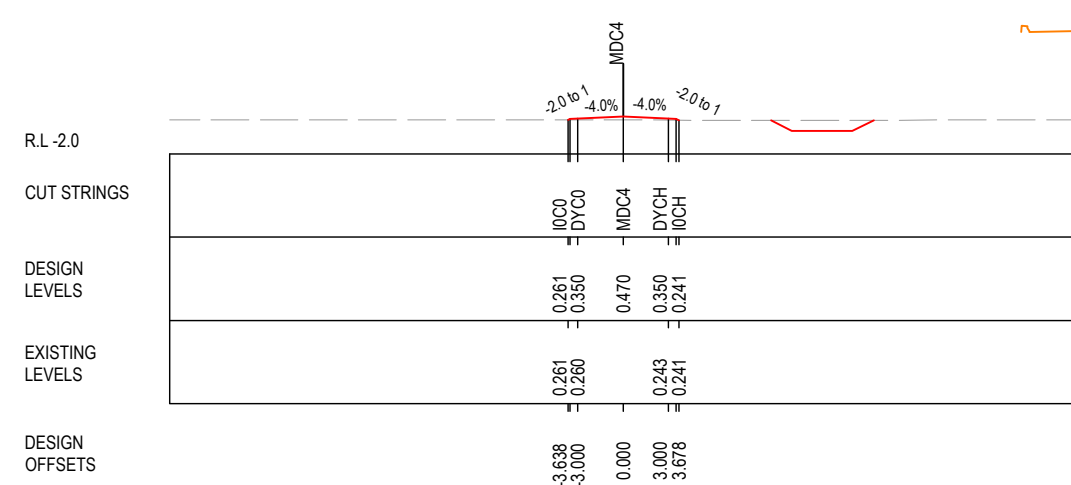
CH. 1025



CH. 1075



CH. 1000



CH. 1050

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mm ON A3 SIZE ORIGINAL

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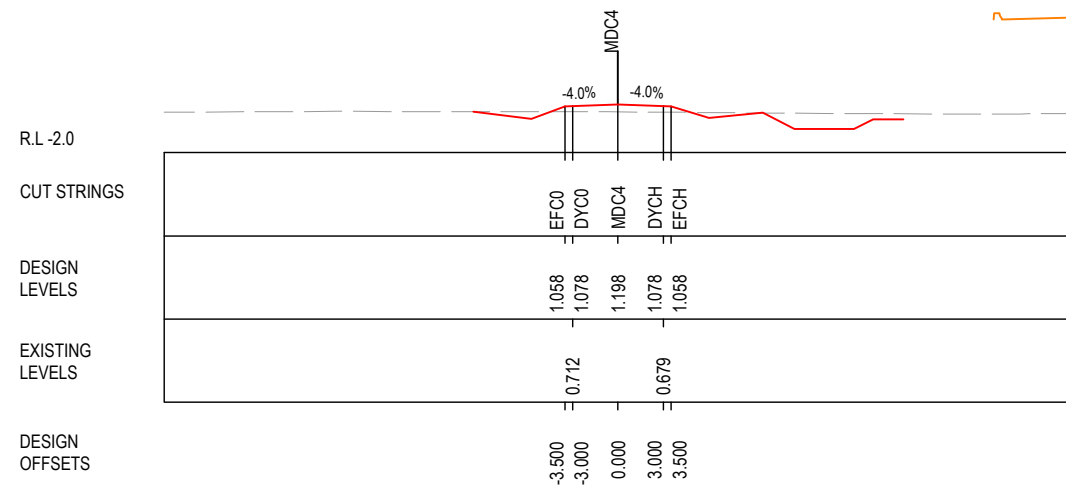
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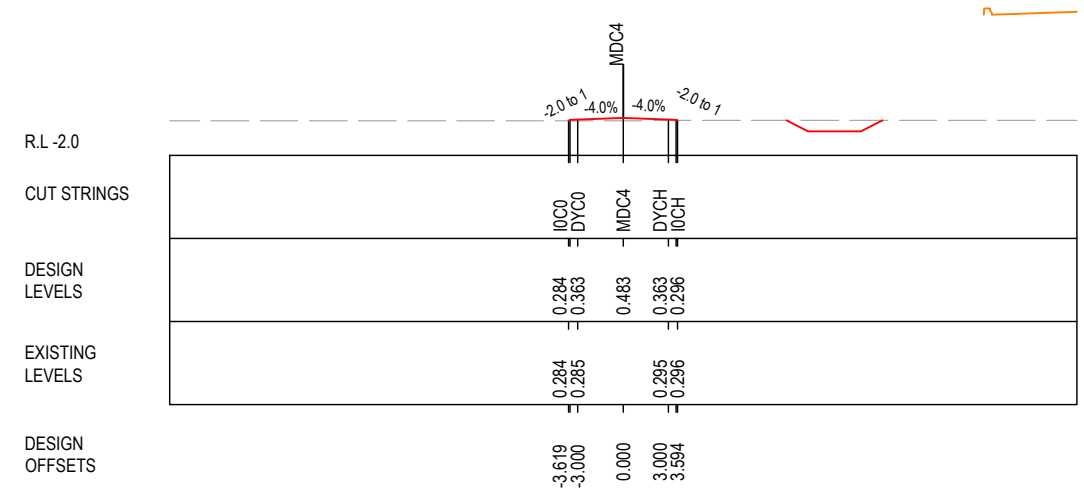
DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:27:00 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		RMS REGISTRATION No. DS2016/000619		ISSUE A	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17	
				DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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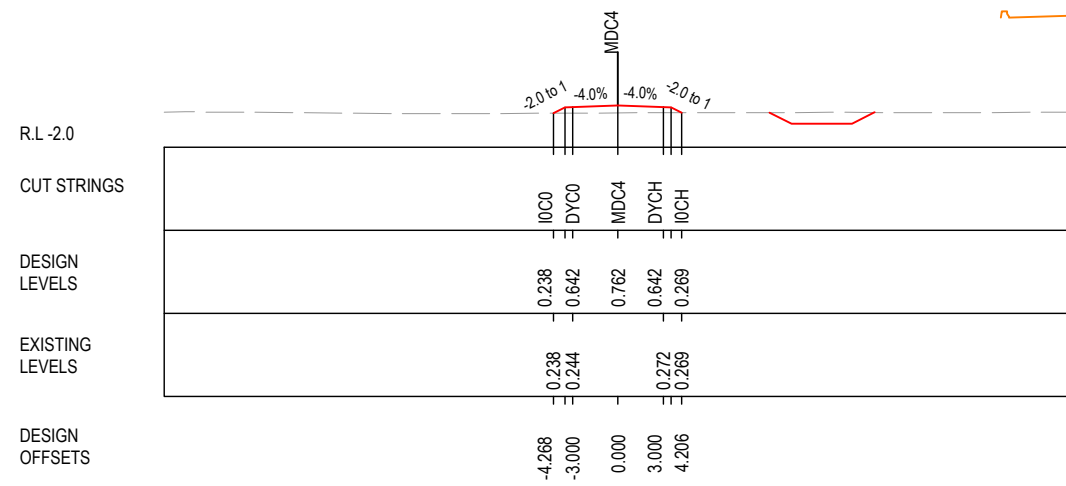
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



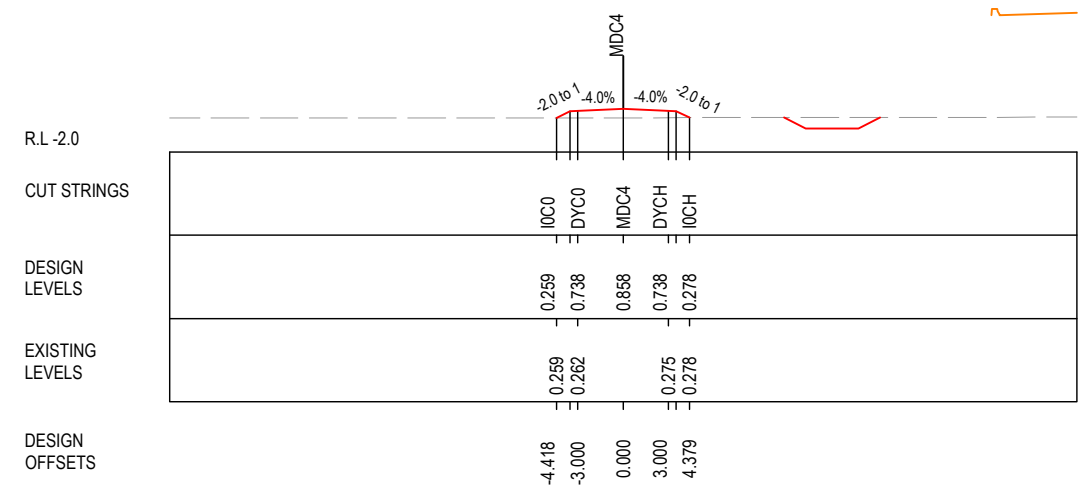
CH. 1125



CH. 1175



CH. 1100



CH. 1150

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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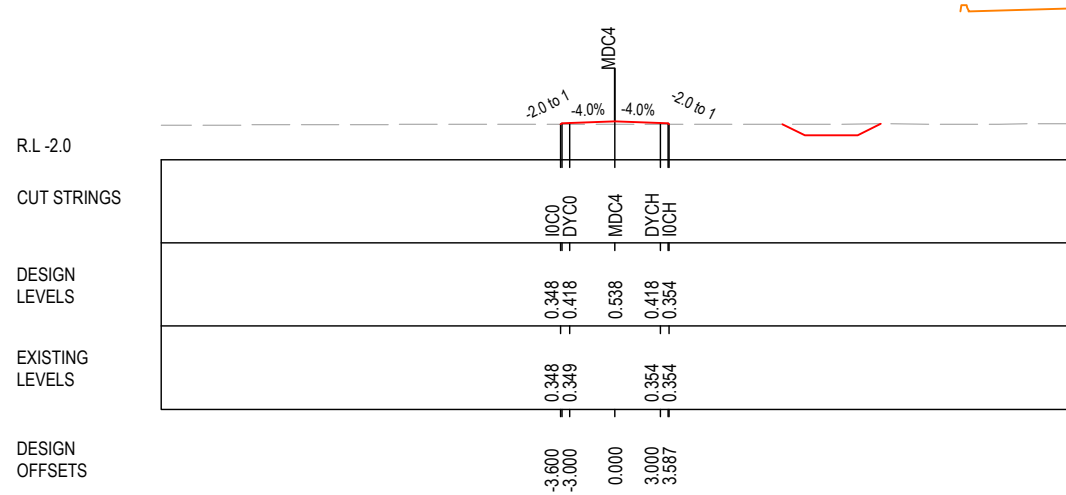
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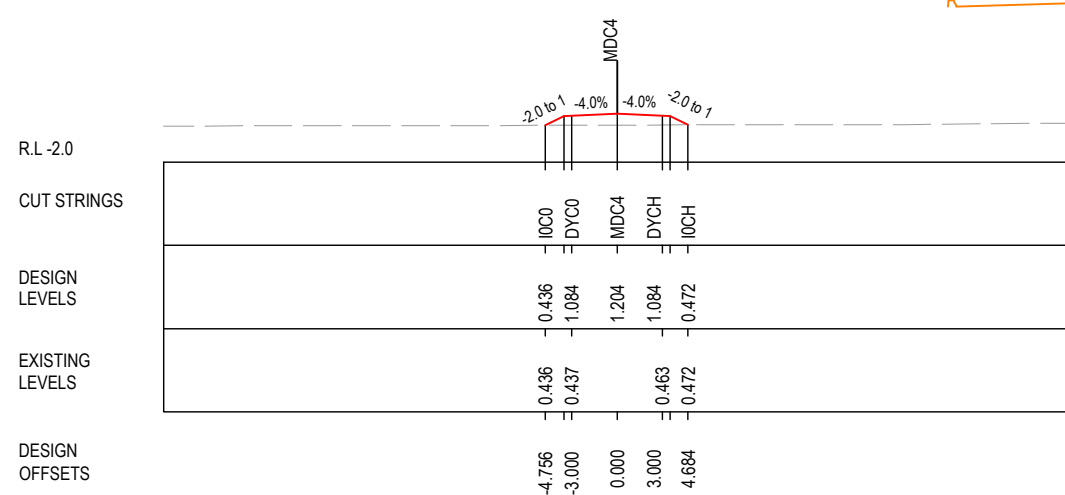
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN CHECK A.FRENCH 19.01.17		DESIGN CHECK R.PRAST 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73090	
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LEGEND

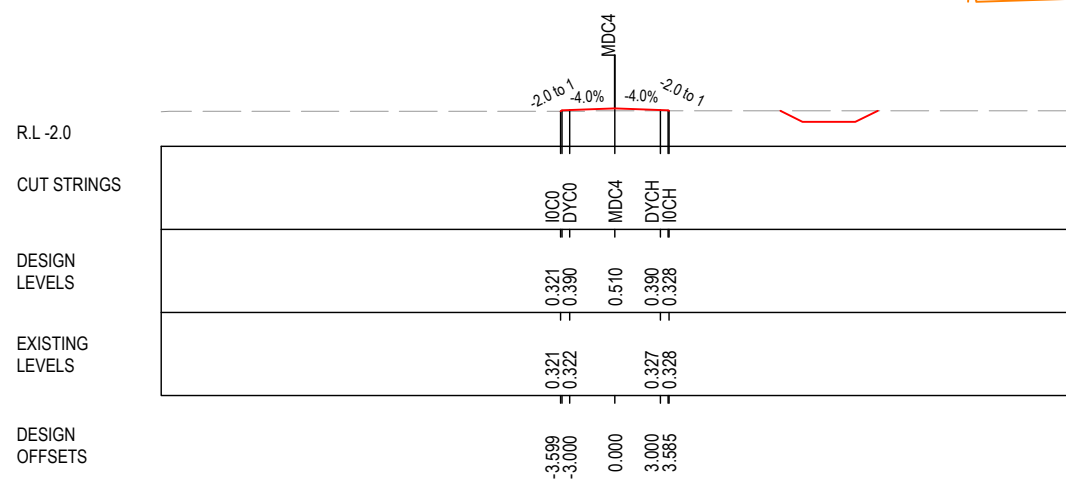
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



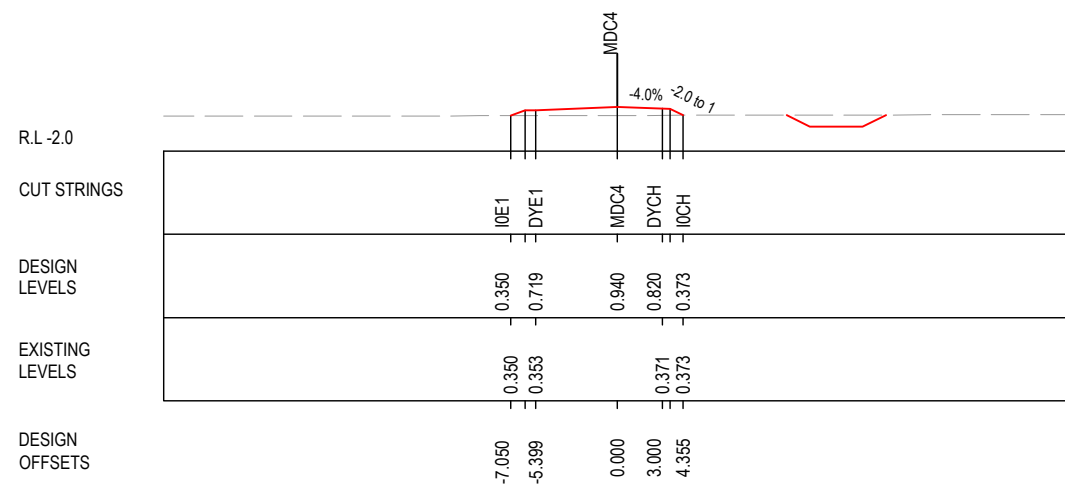
CH. 1225



CH. 1275



CH. 1200



CH. 1250

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

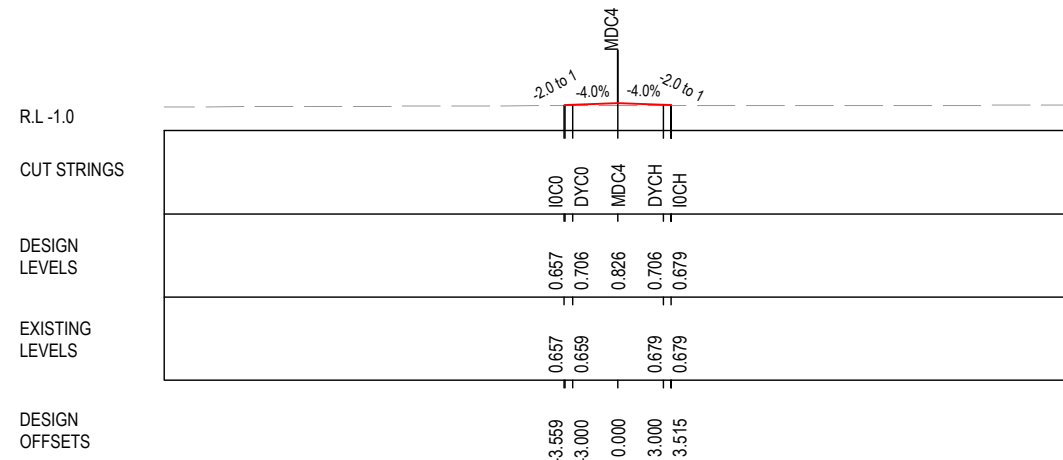
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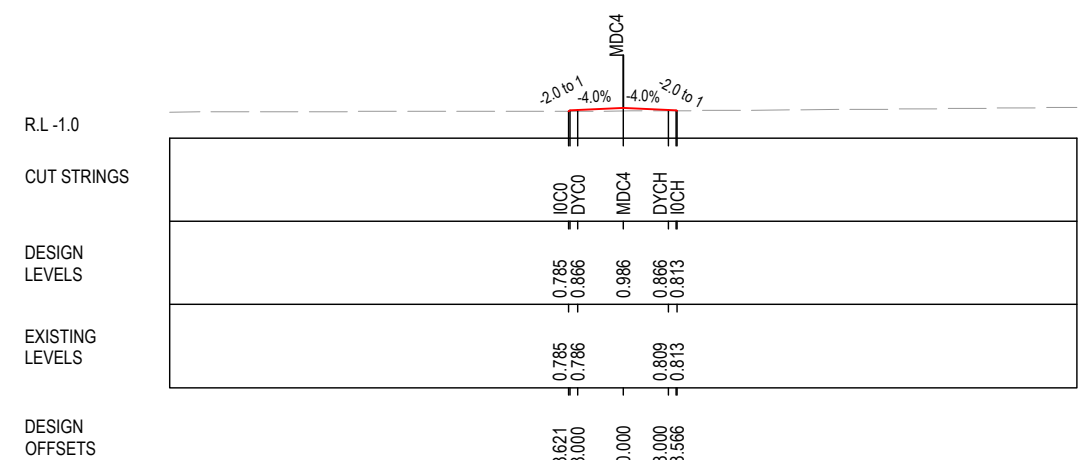
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDC4 ACCESS RD - WEST CH 73400-74906:ET No. 14 OF 16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73091		ISSUE A	

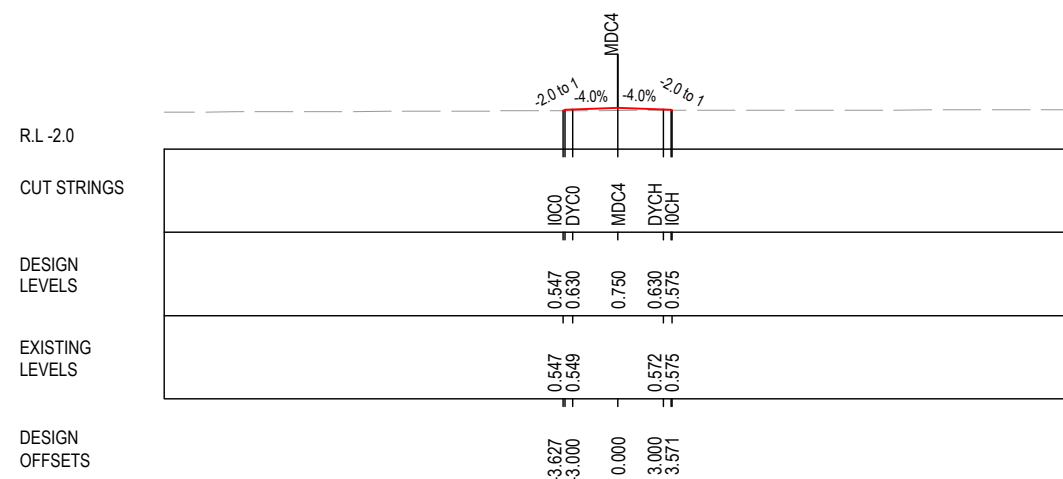
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	DRAINAGE DESIGN
	LANDSCAPE MOUND



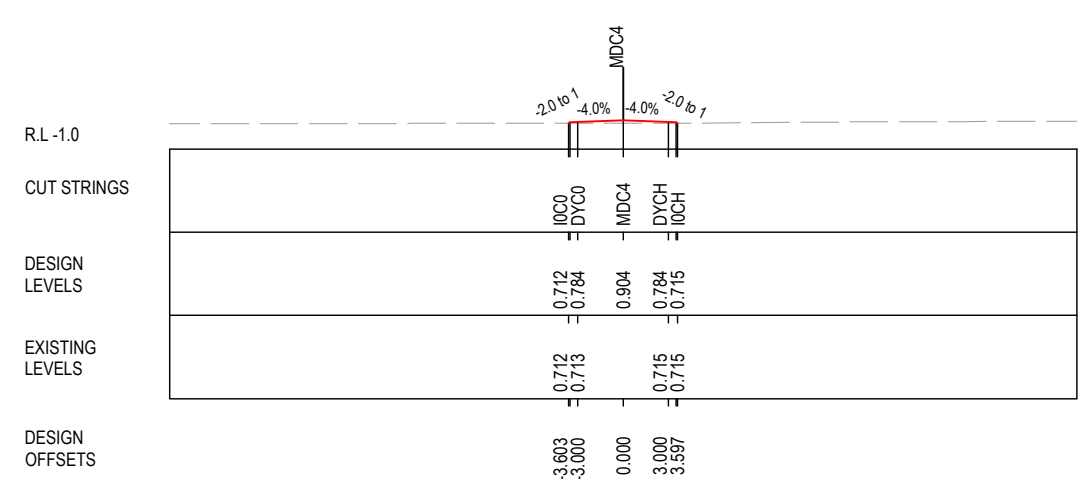
CH. 1325



CH. 1375



CH. 1300



CH. 1350

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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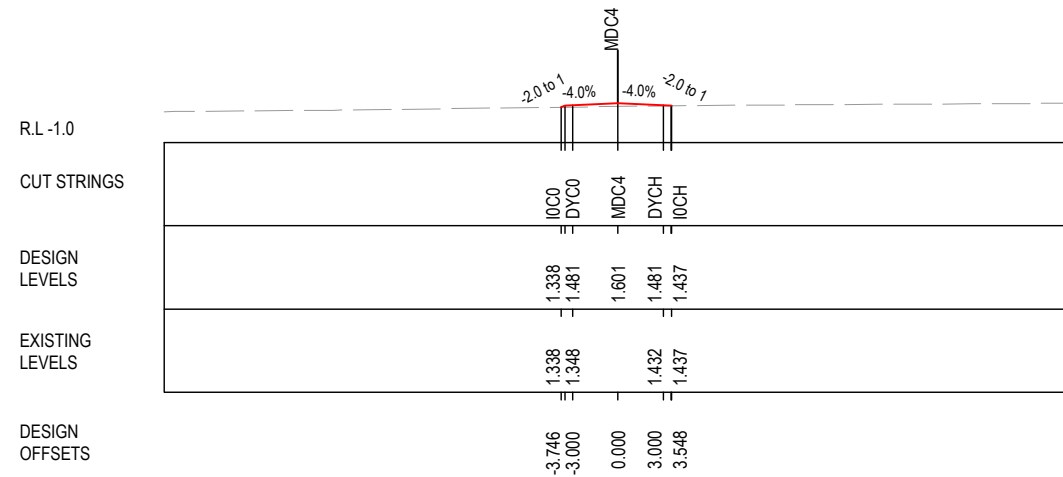
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ACCEPTED FOR CONSTRUCTION

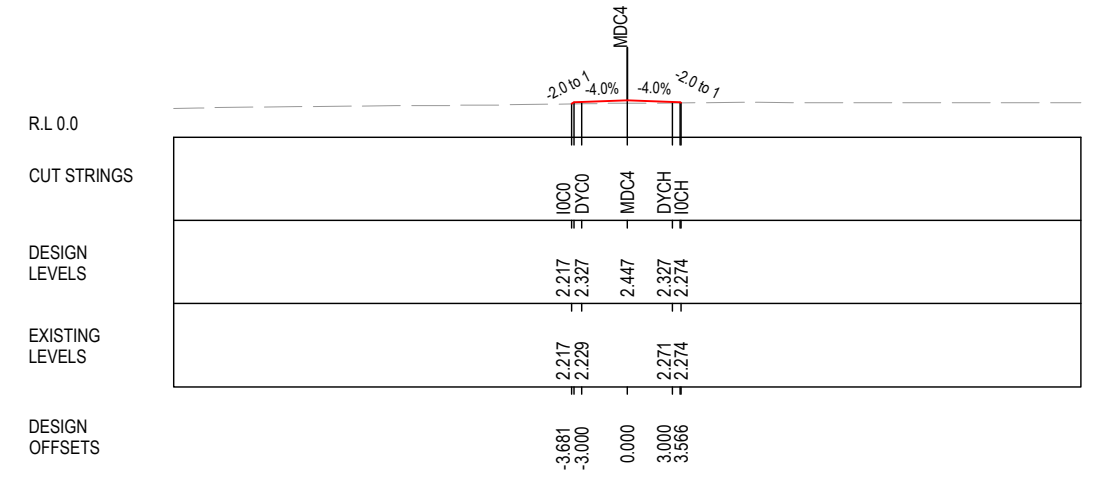
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4		PART 7	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. RA-A-73092	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		DESIGN N.CUPAC		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN CHECK R.PRAST		DESIGN MNGR B.HANCOCK				SHEET No. RA-A-73092		ISSUE A	
				PROJECT MNGR A.HORTON									

LEGEND

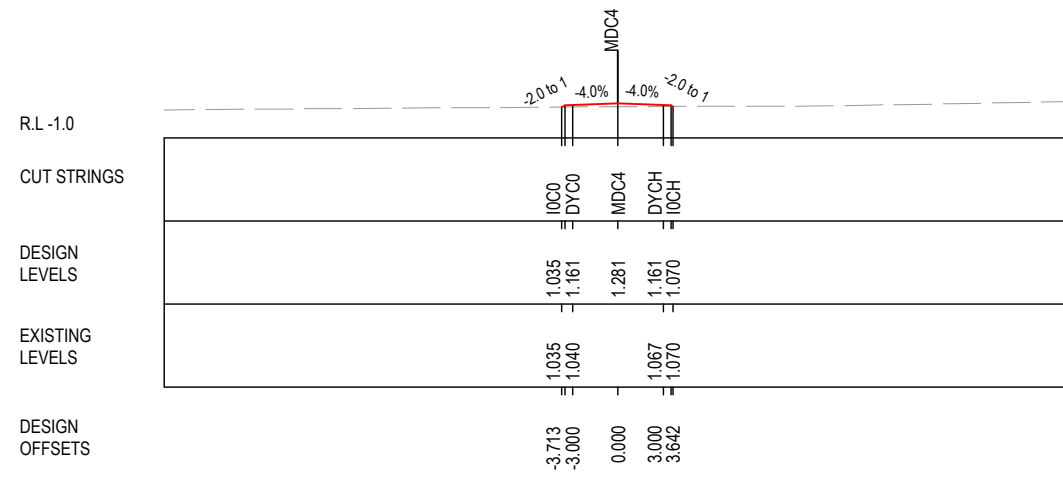
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



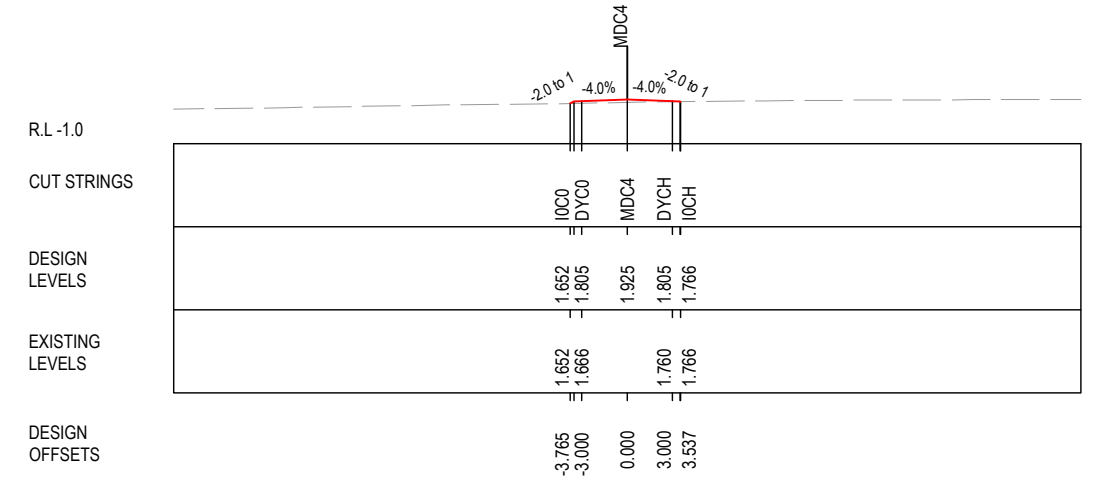
CH. 1425



CH. 1475



CH. 1400



CH. 1450

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

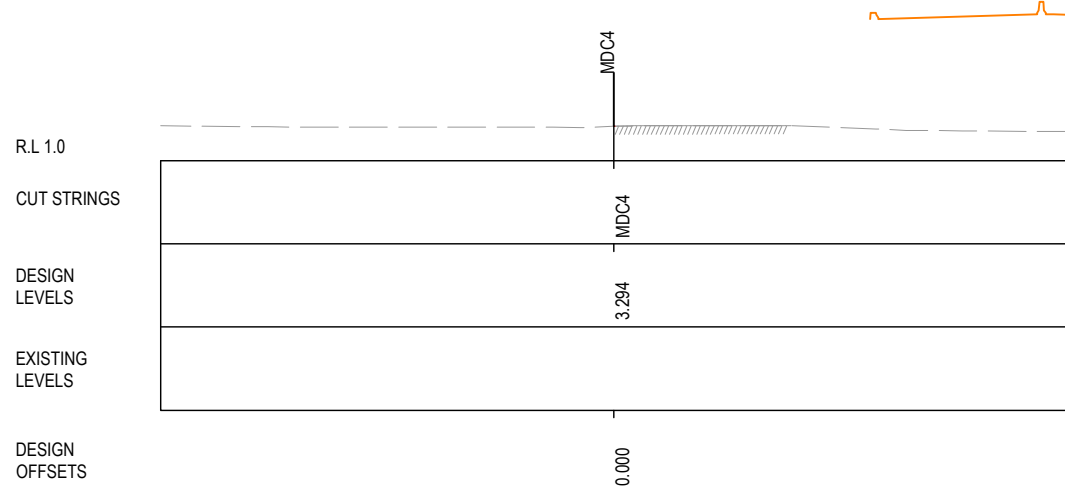
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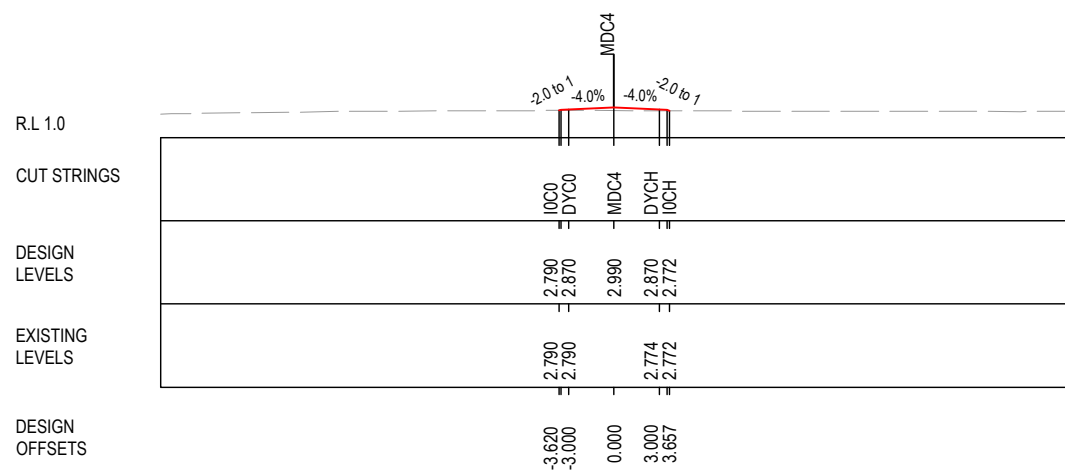
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-73093	
						DESIGN CHECK R.PRAST		GRAFTON		ISSUE A	
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						DESIGN N.CUPAC				ISSUE FOR CONSTRUCTION	
						DESIGN CHECK R.PRAST					
						DESIGN MNGR B.HANCOCK					
						PROJECT MNGR A.HORTON					

LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 1525



CH. 1500

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-73000.dwg

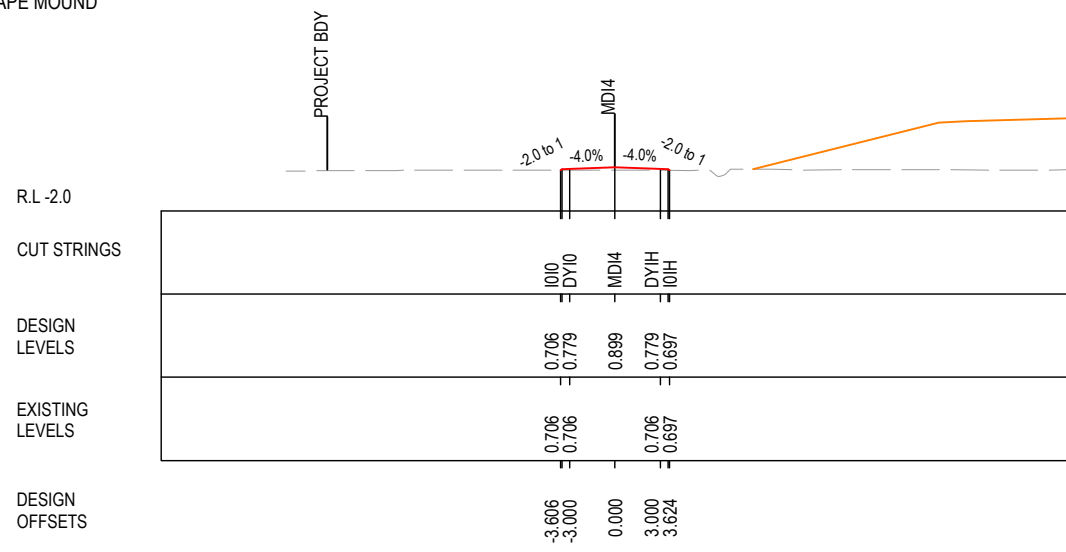
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ACCEPTED FOR CONSTRUCTION

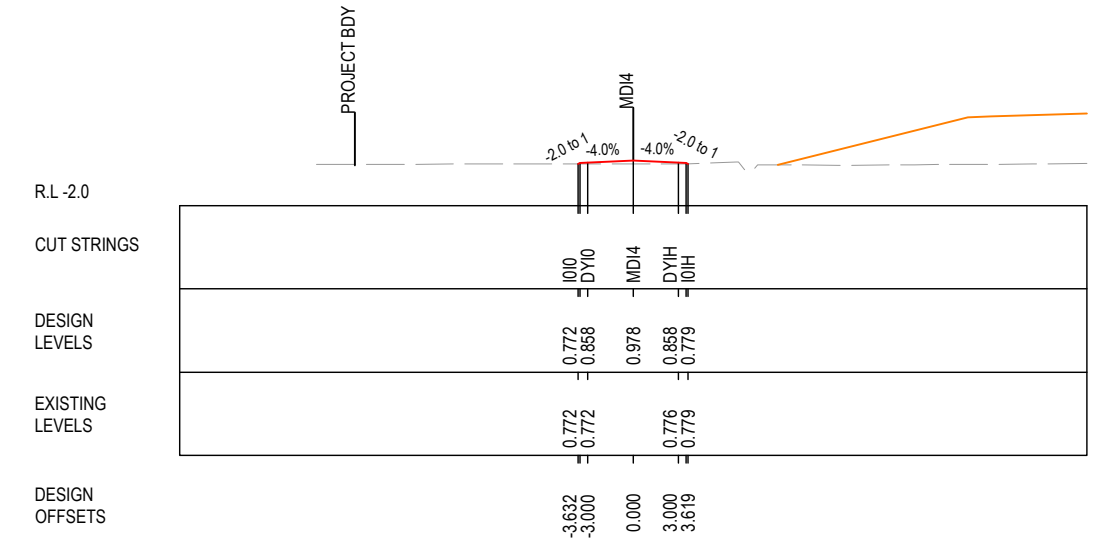
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE		Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MD14 ACCESS RD - EAST CH 73700-73950 SHEET No. 1 OF 3	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17					
						DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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LEGEND

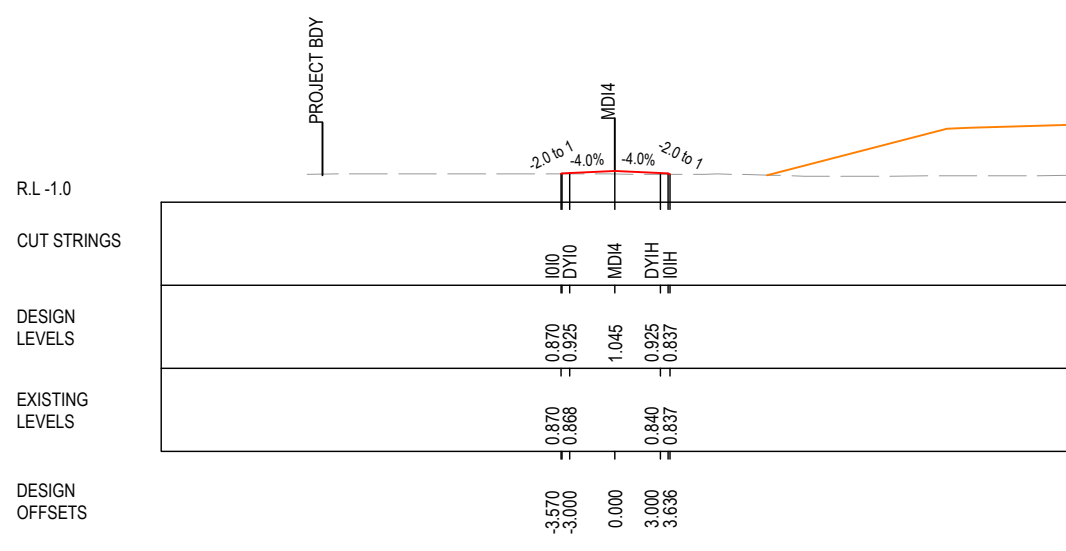
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



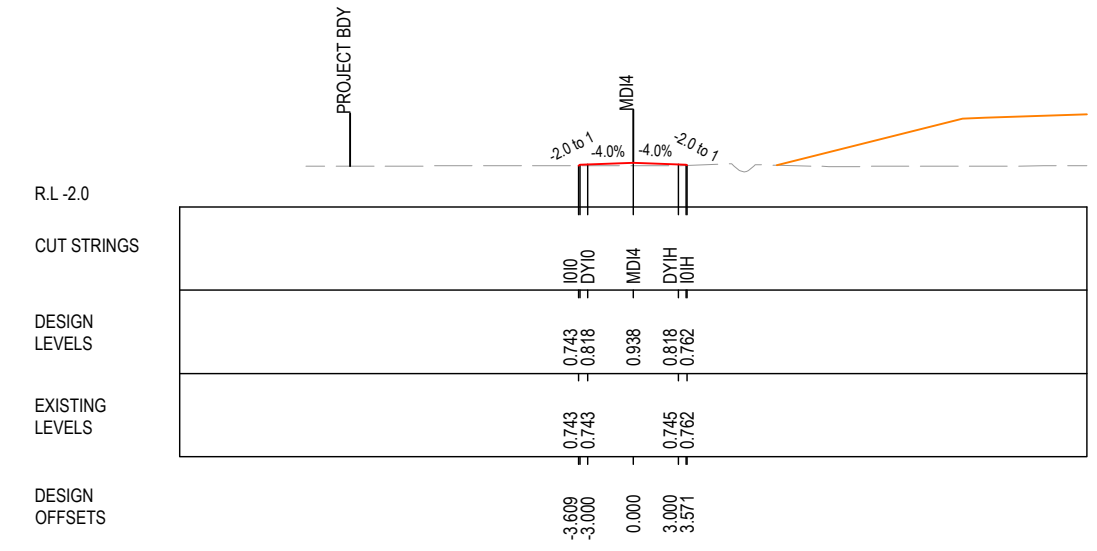
CH. 25



CH. 75



CH. 0



CH. 50

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

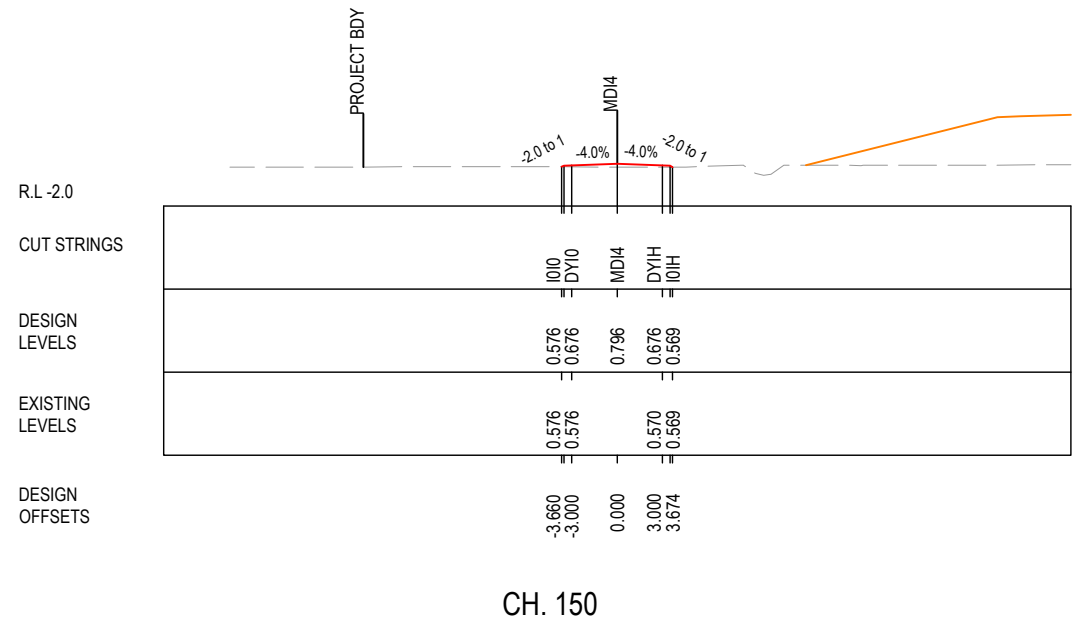
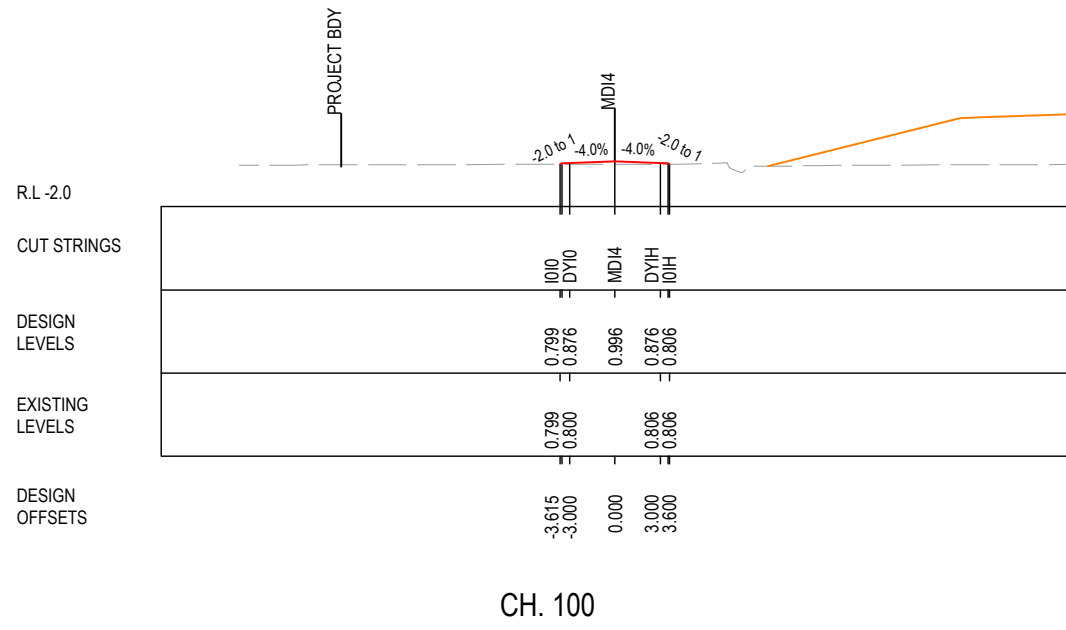
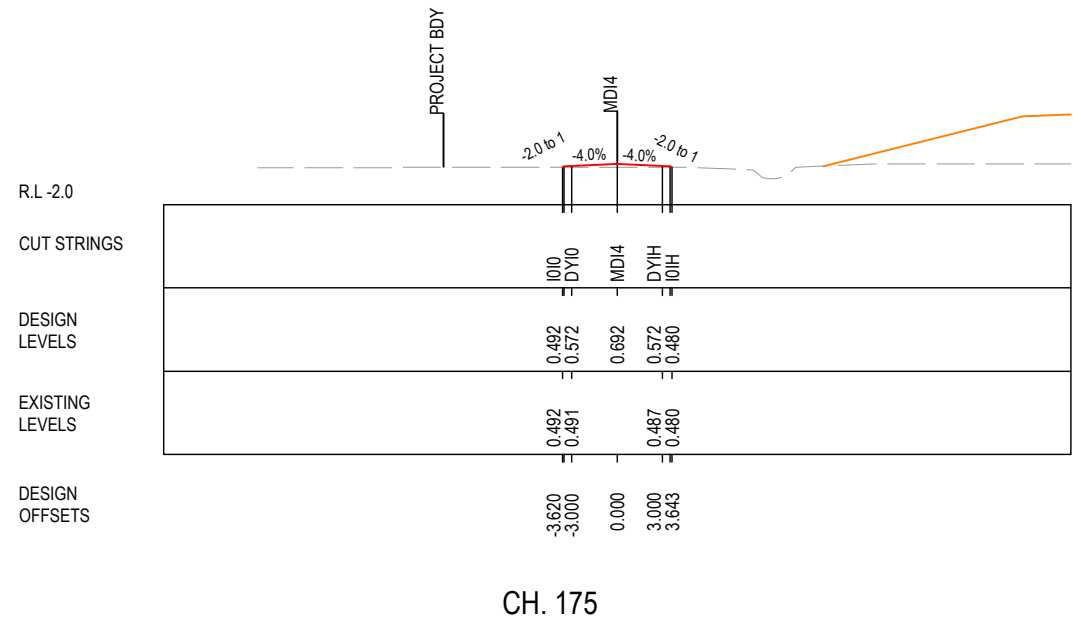
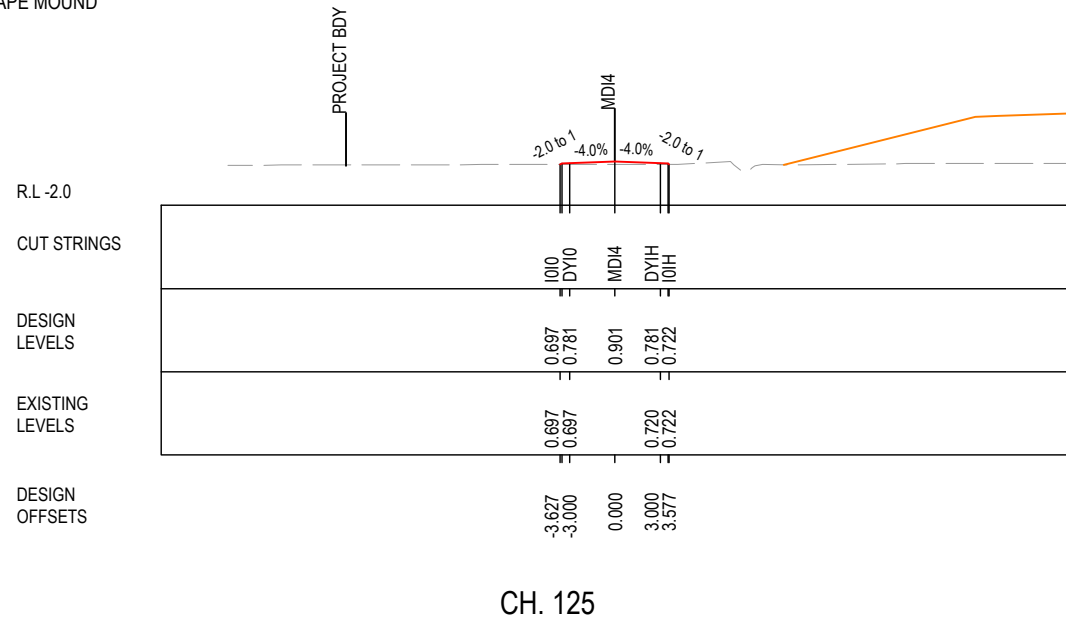
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:27:26 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 3	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		BG & E		DESIGN CHECK DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
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										SHEET No. RA-A-73095	
										ISSUE A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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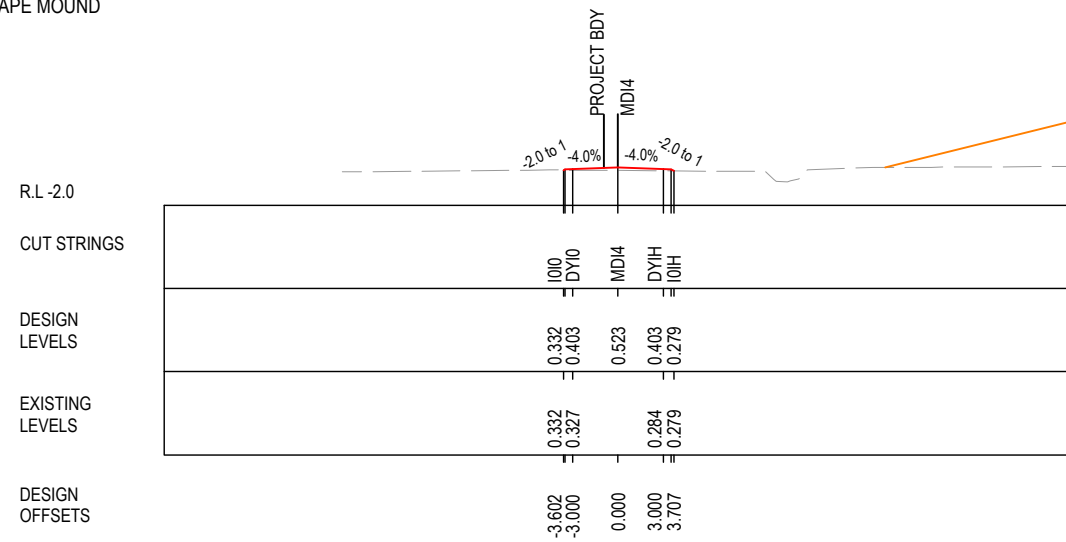
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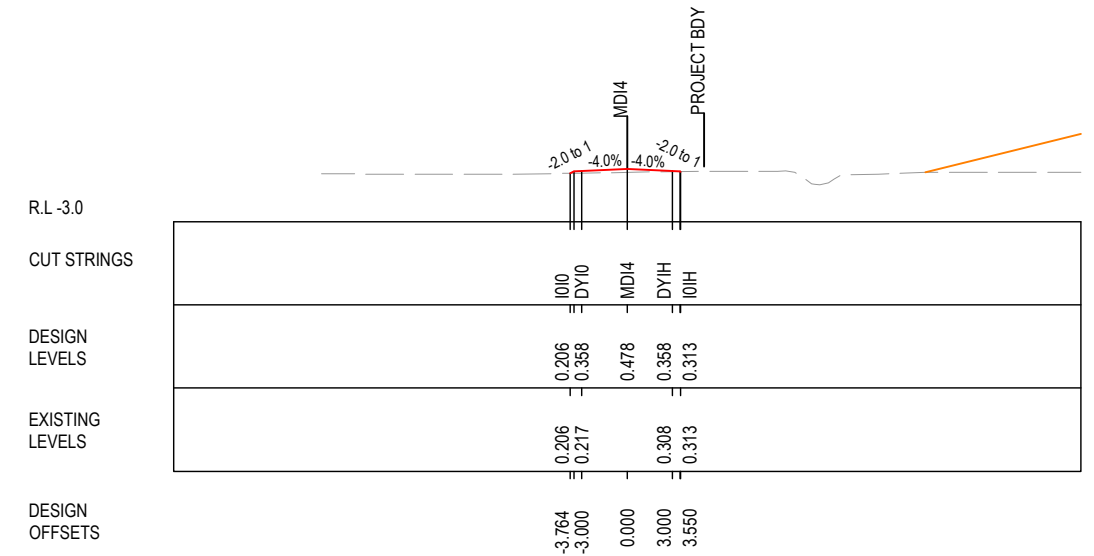
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17	Transport Roads & Maritime Services
TITLE	NAME	DATE																								
DRAWN	C.BEAZLEY	19.01.17																								
DRG CHECK	A.FRENCH	19.01.17																								
DESIGN	N.CUPAC	19.01.17																								
DESIGN CHECK	R.PRAST	19.01.17																								
DESIGN MNGR	B.HANCOCK	19.01.17																								
PROJECT MNGR	A.HORTON	19.01.17																								
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD																						
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				RMS REGISTRATION No. DS2016/000619																						
ISSUE STATUS ISSUED FOR CONSTRUCTION				EDMS No. SF2015/118045	SHEET No. RA-A-73096																					
ISSUE STATUS ISSUED FOR CONSTRUCTION				SHEET No. RA-A-73096	ISSUE A																					

LEGEND

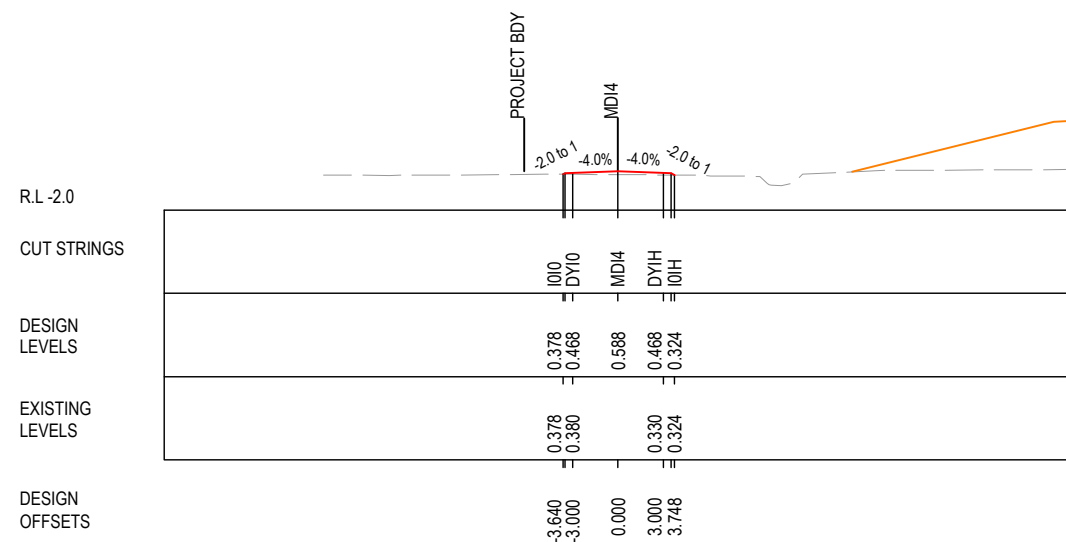
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



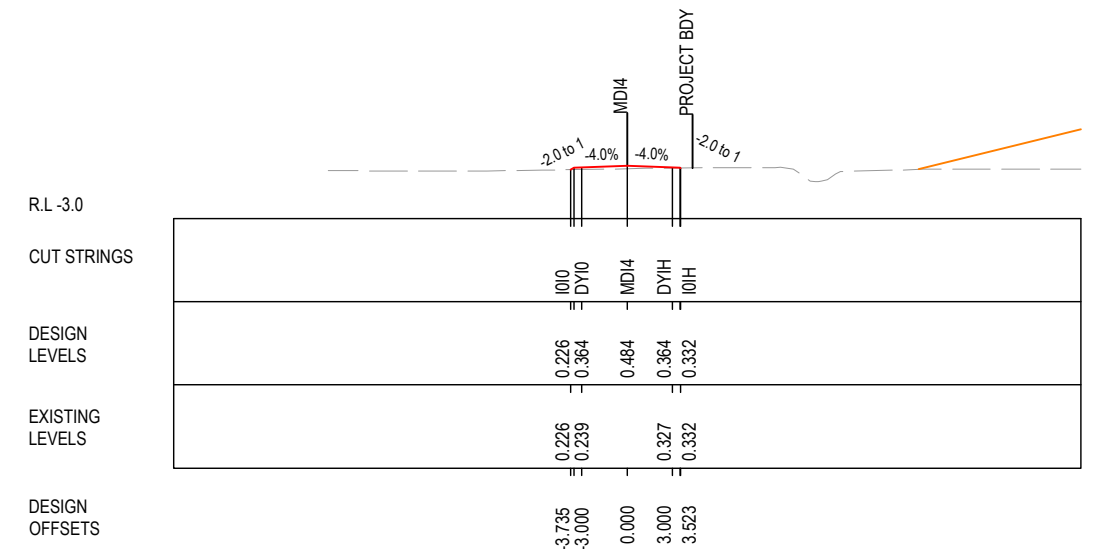
CH. 225



CH. 254



CH. 200



CH. 250

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mm ON A3 SIZE ORIGINAL

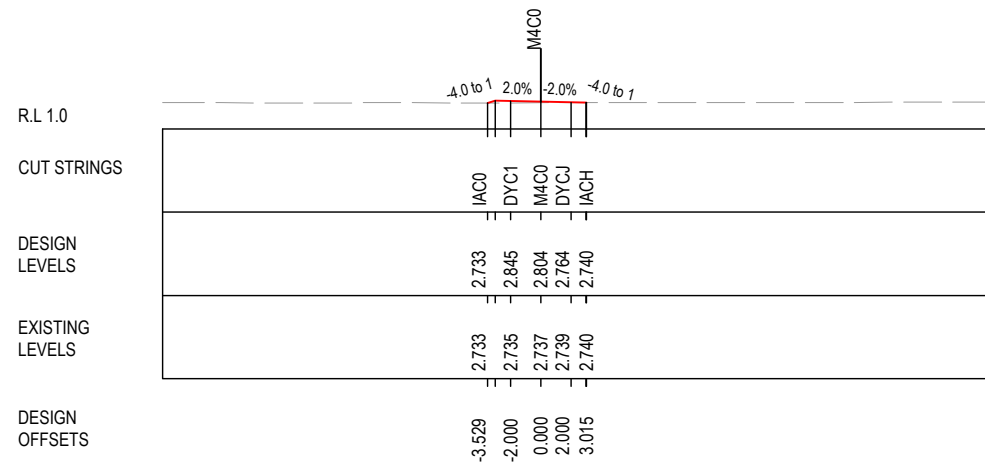
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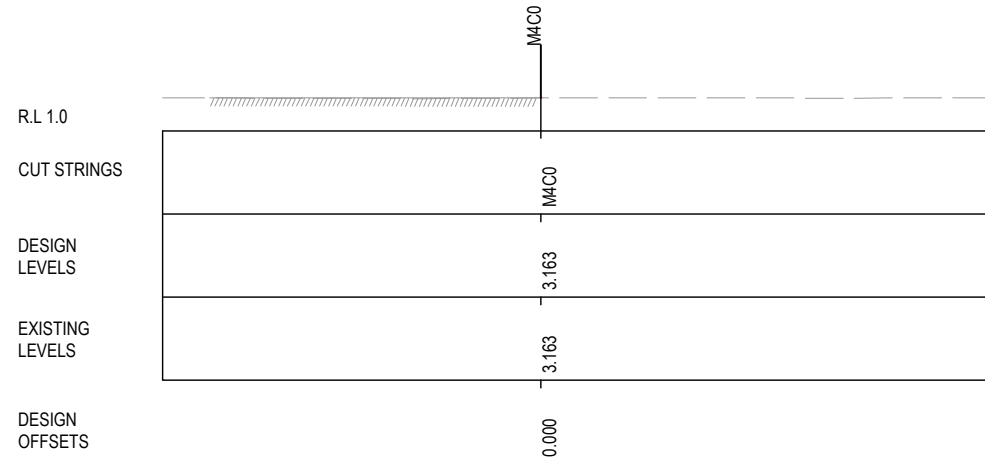
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M4C0 GALLAGHERS LANE ACCESS SHEET No. 1 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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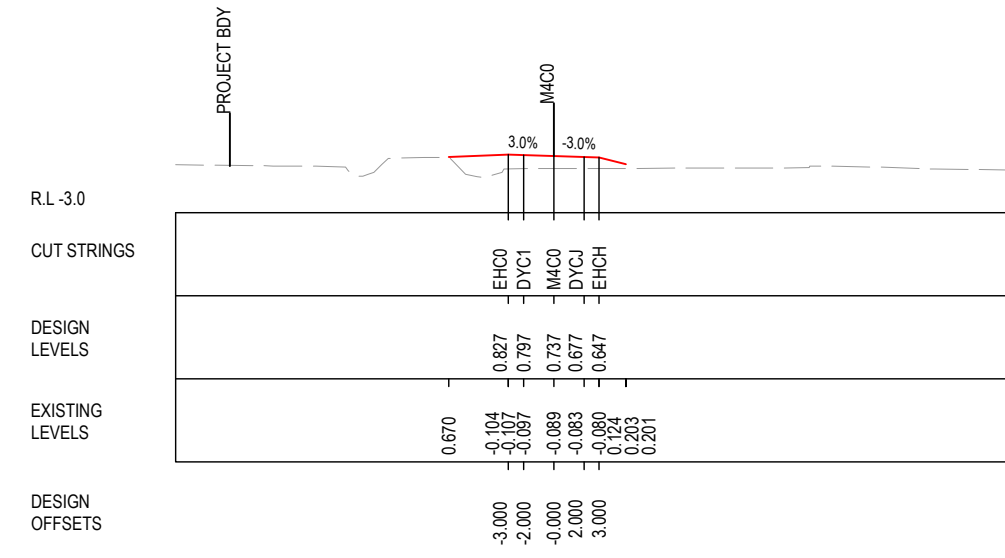
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	DRAINAGE DESIGN
	LANDSCAPE MOUND



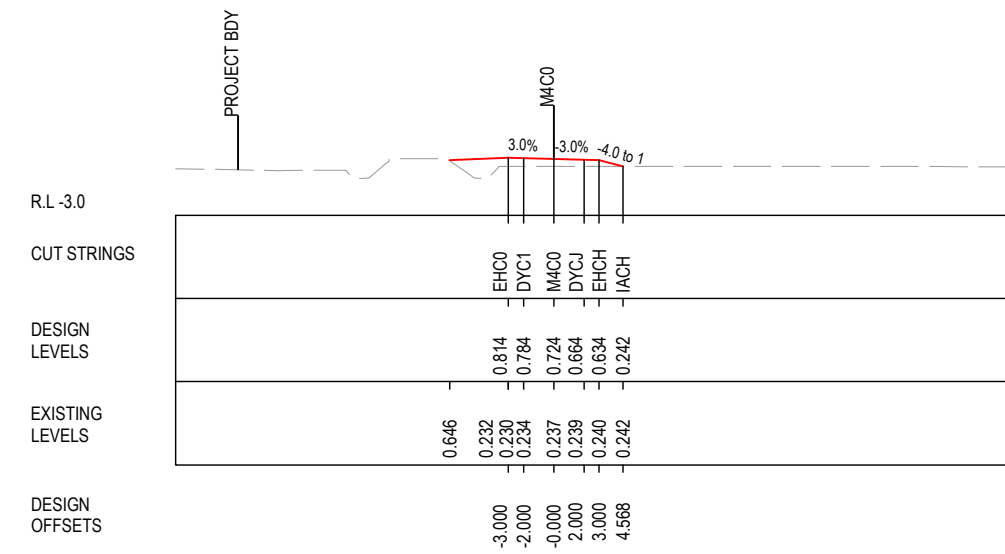
CH. 25



CH. 0



CH. 575



CH. 550

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

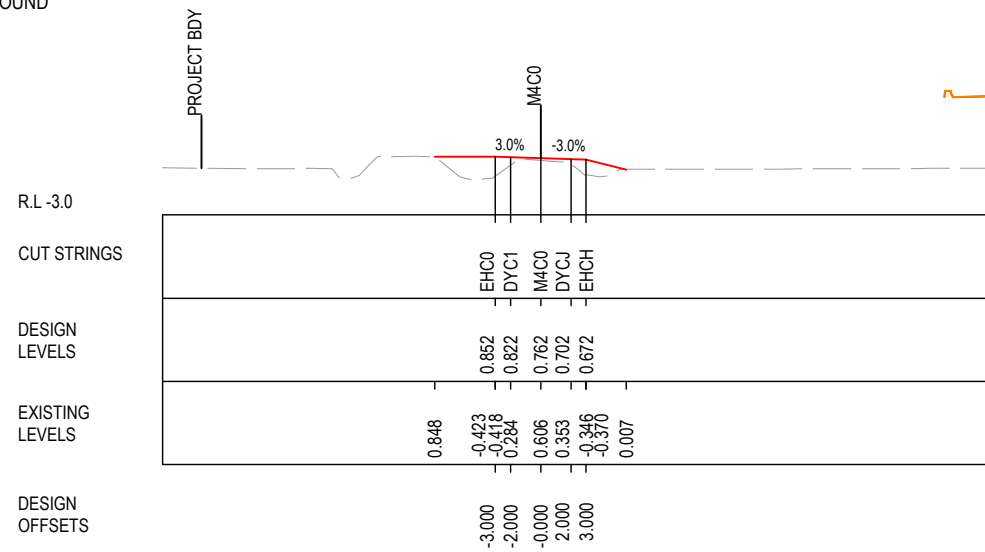
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ACCEPTED FOR CONSTRUCTION

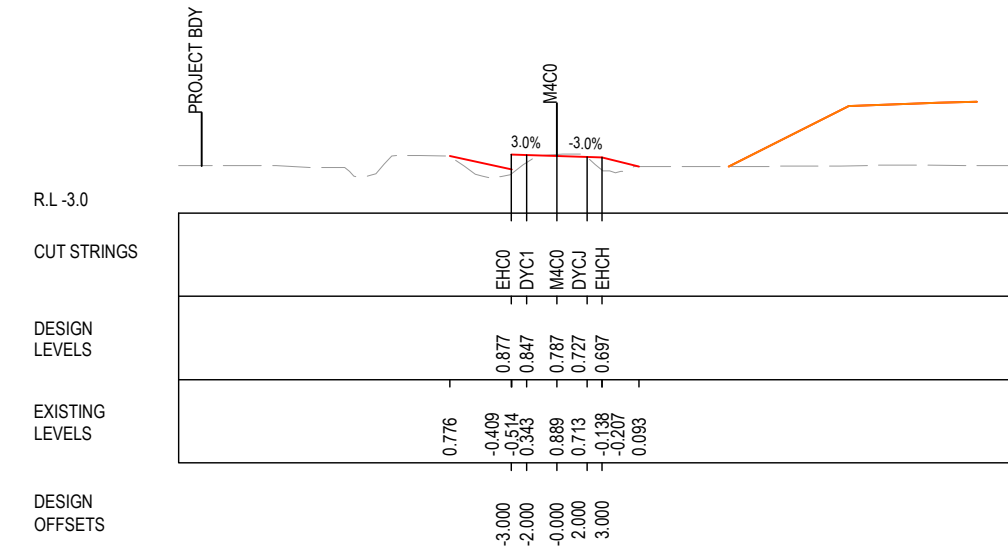
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619	
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								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045	
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LEGEND

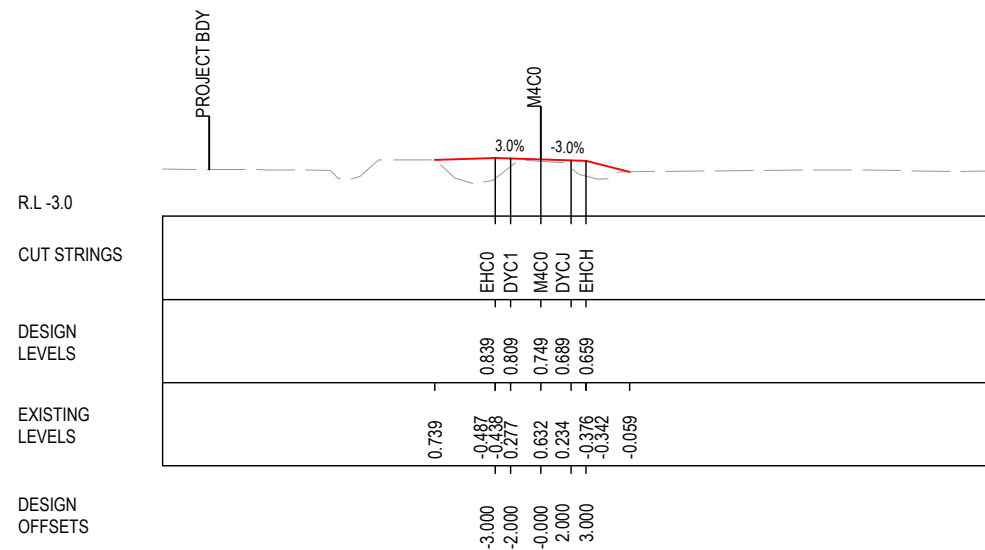
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



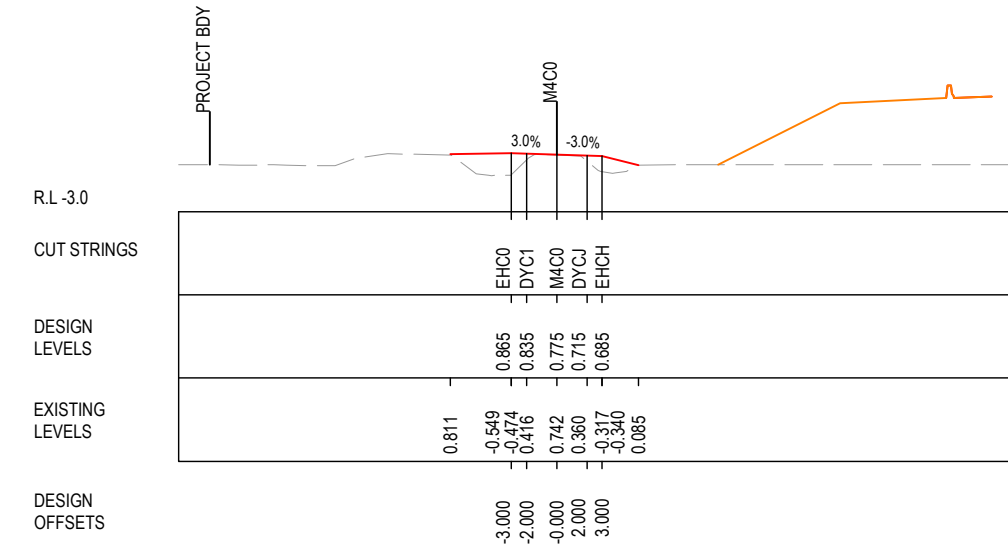
CH. 625



CH. 675



CH. 600



CH. 650

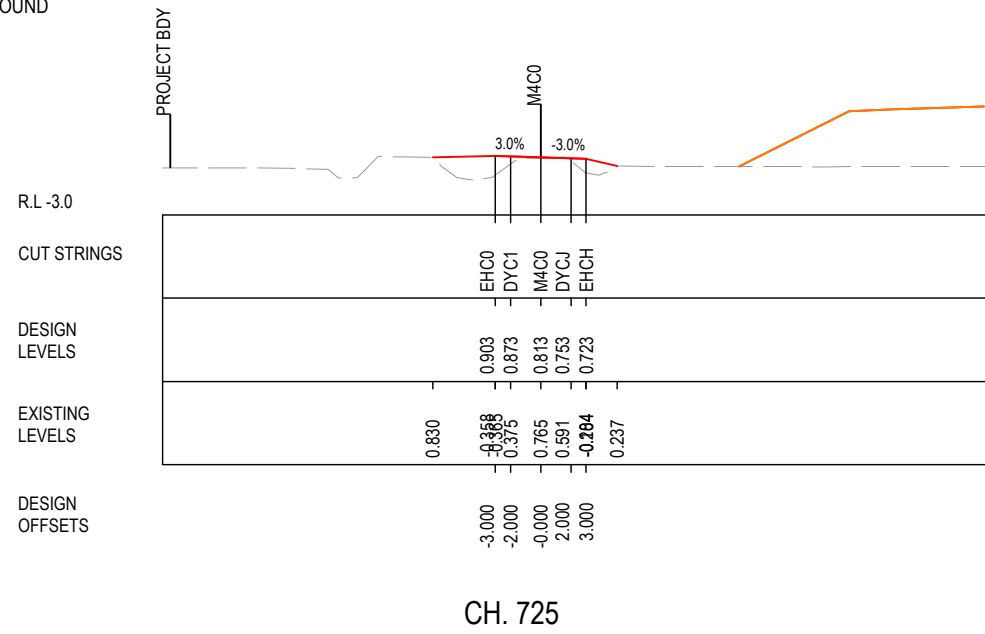
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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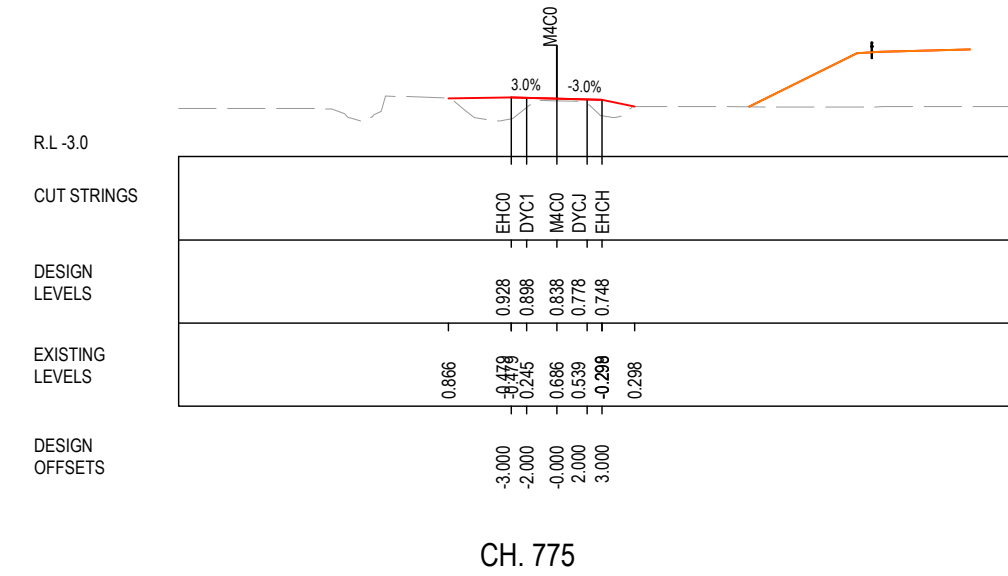
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M4C0 GALLAGHERS LANE ACCESS SHEET No. 3 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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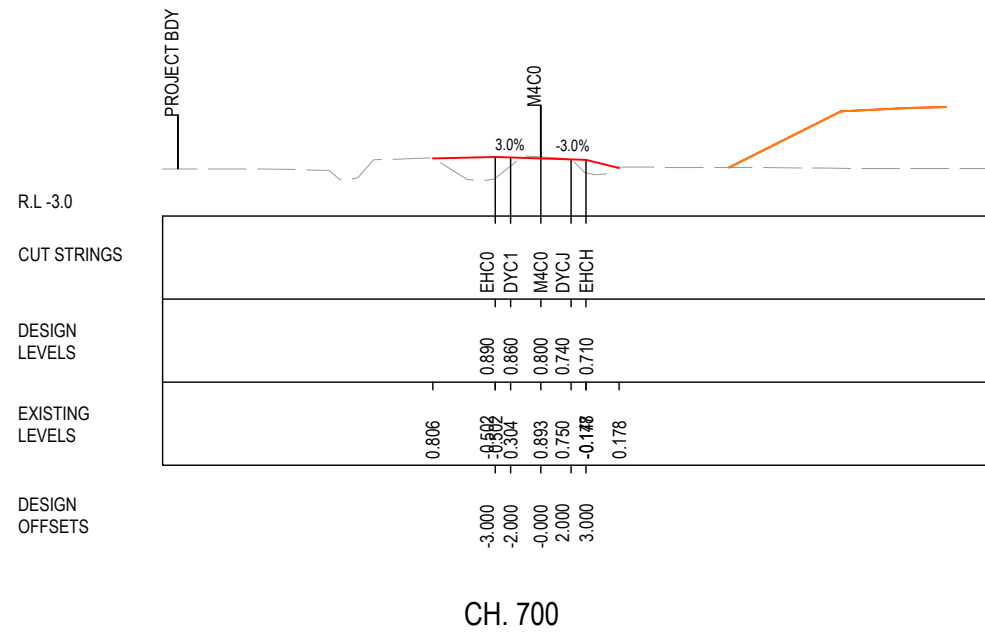
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 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



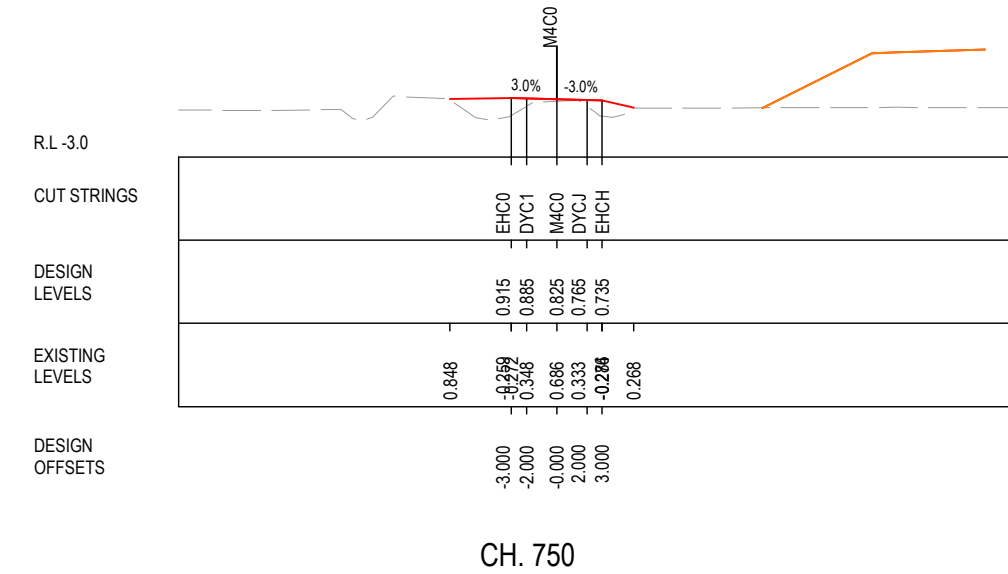
CH. 725



CH. 775



CH. 700



CH. 750

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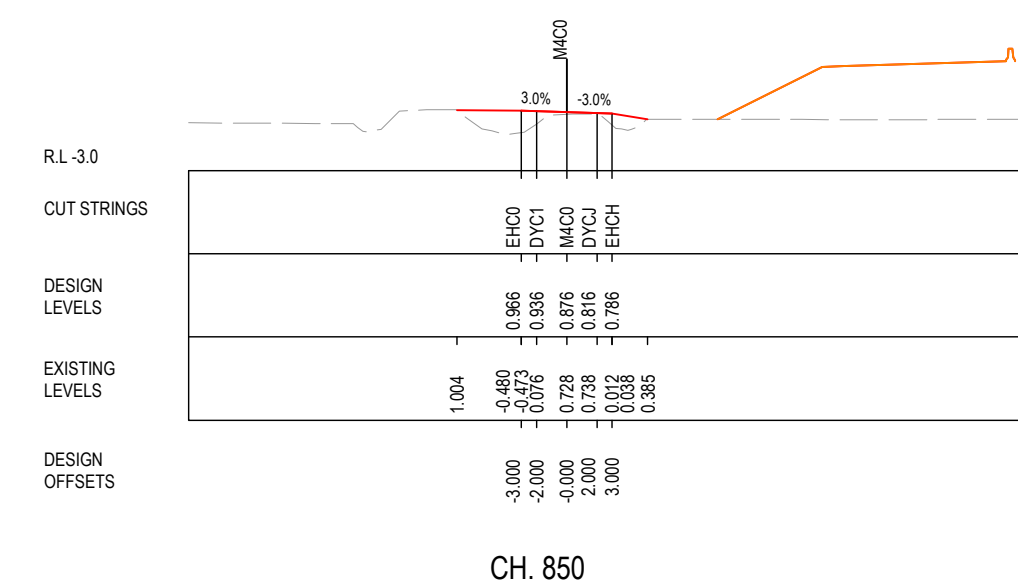
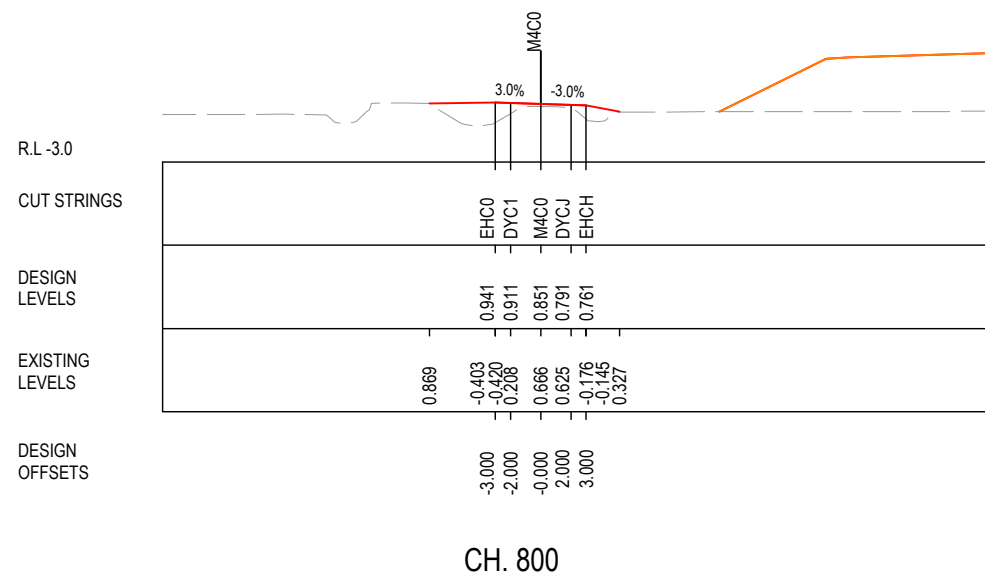
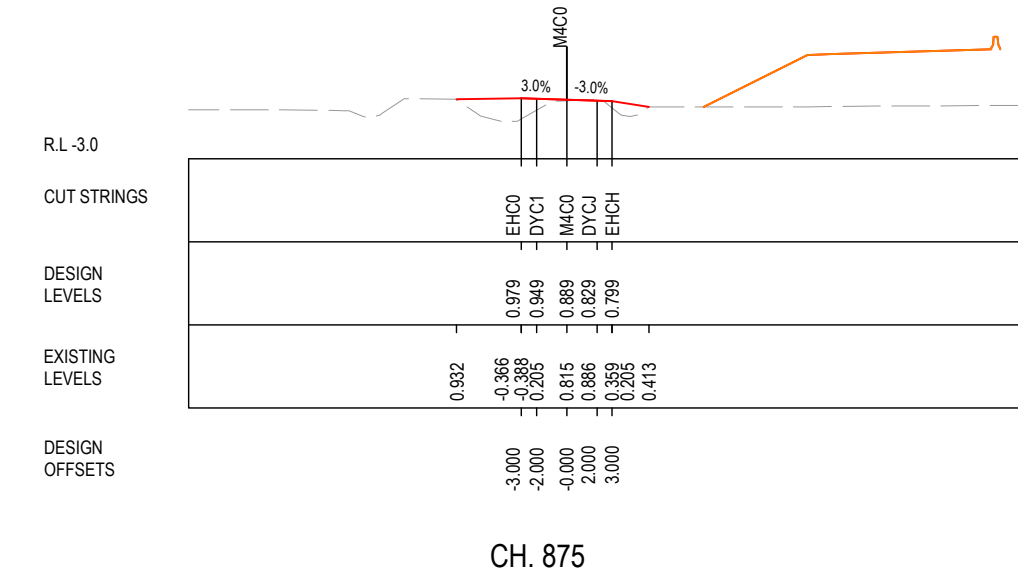
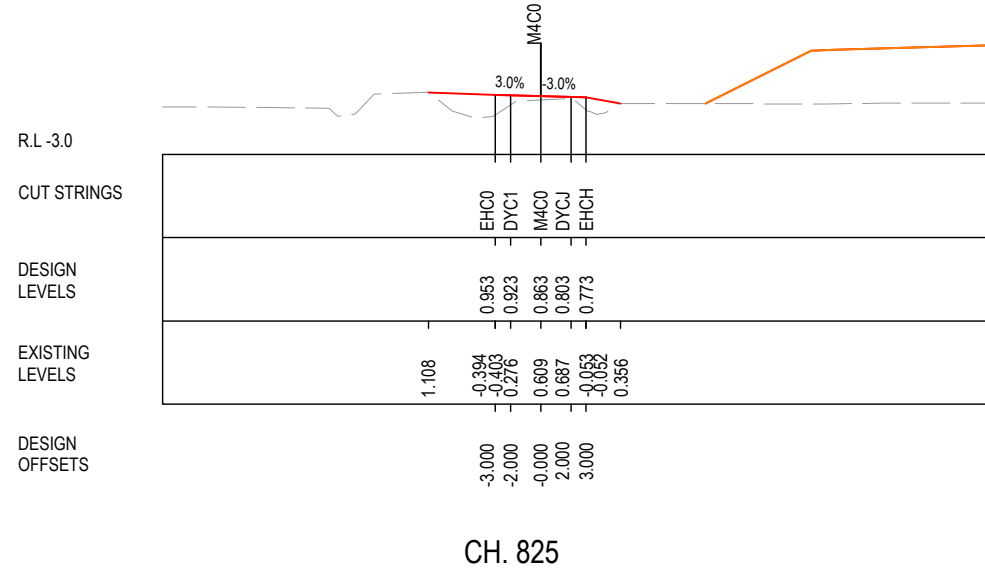
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ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. / APPROVAL - / AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56			
					SHEET No. 7 RA-A-73100 PART 7 ISSUE A © Roads and Maritime Services

LEGEND

- EXISTING SURFACE
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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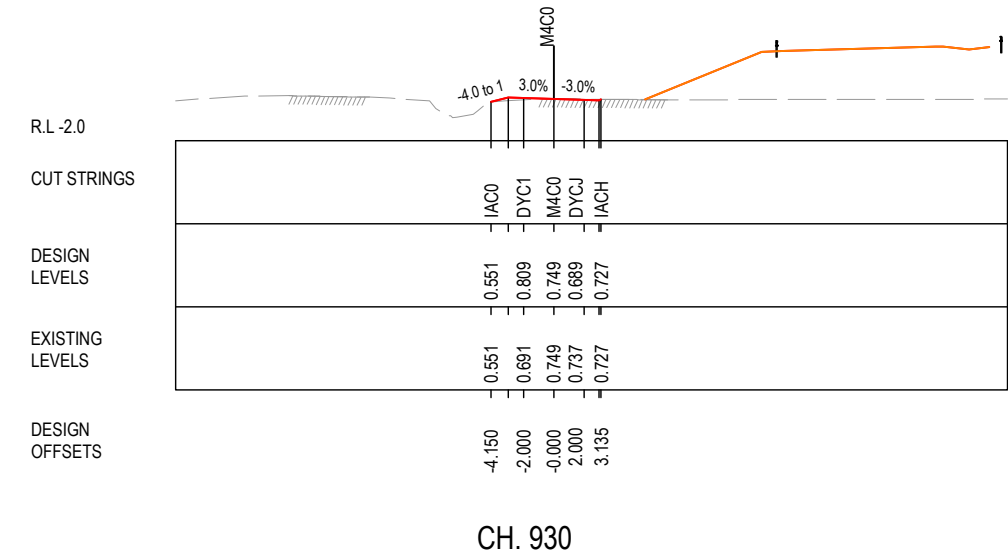
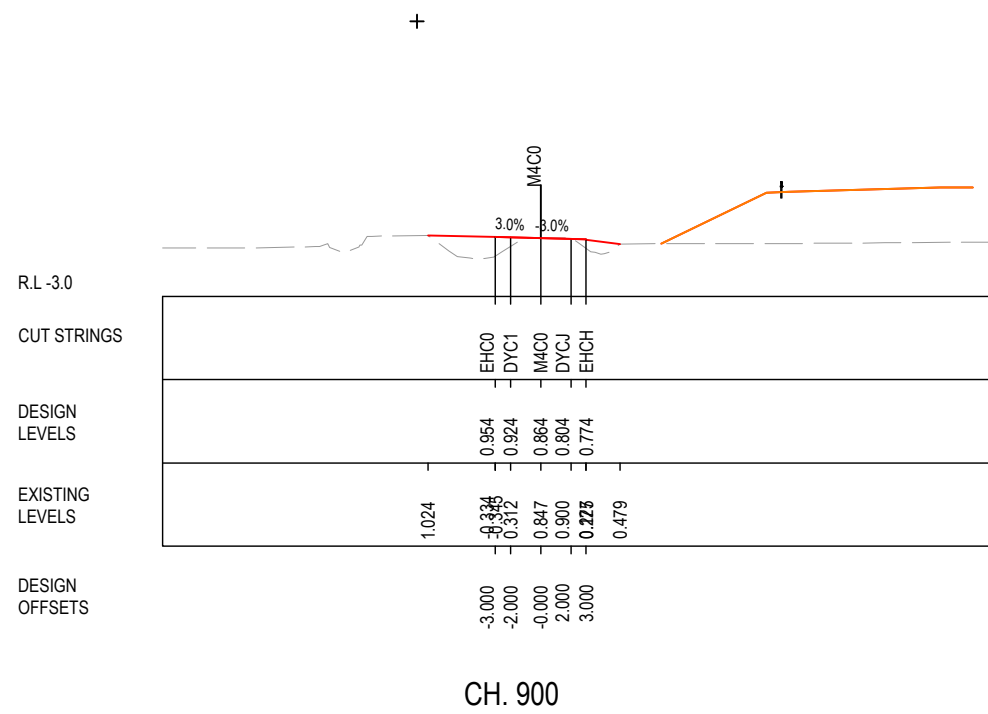
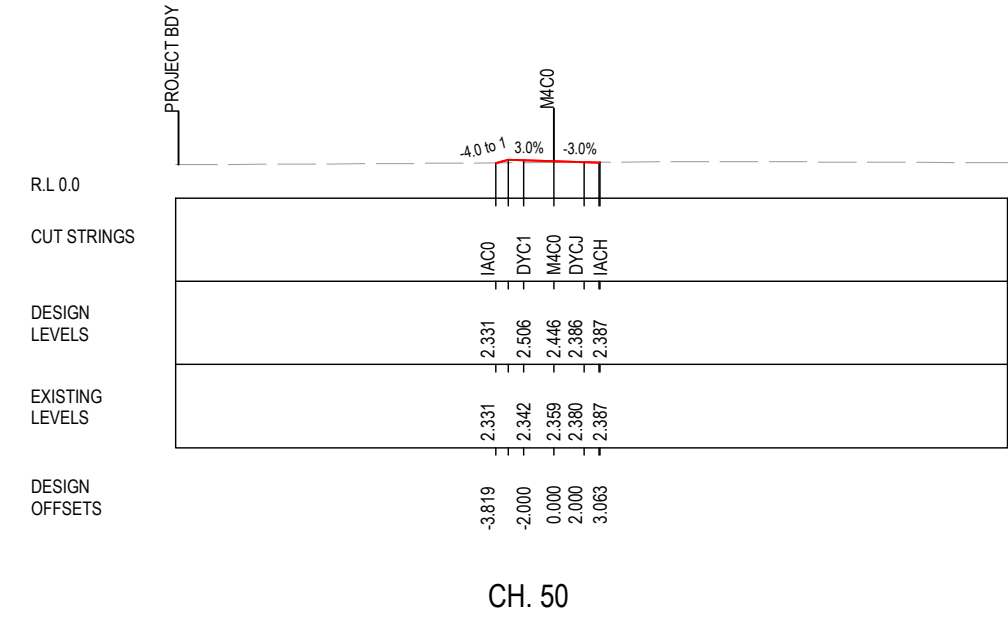
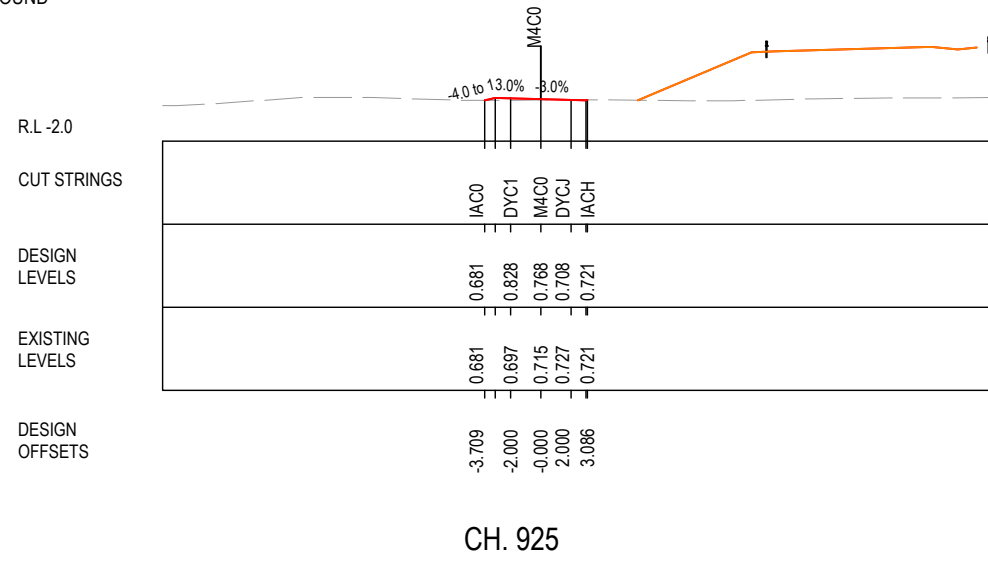
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ACCEPTED FOR CONSTRUCTION

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WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY / 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DESIGN CHECK: A.FRENCH / 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 / SHEET No. RA-A-73101 / ISSUE A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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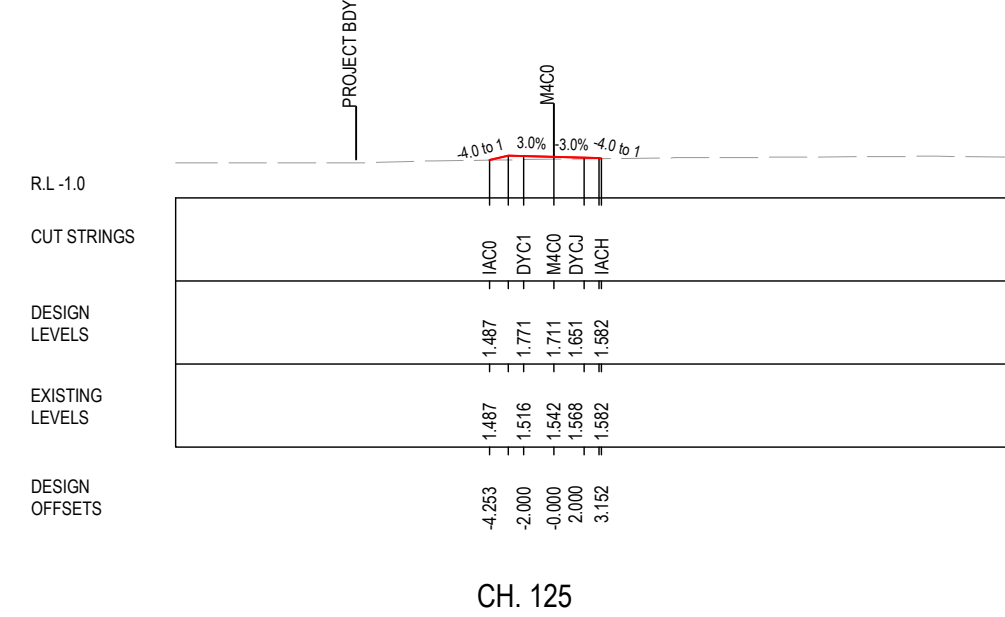
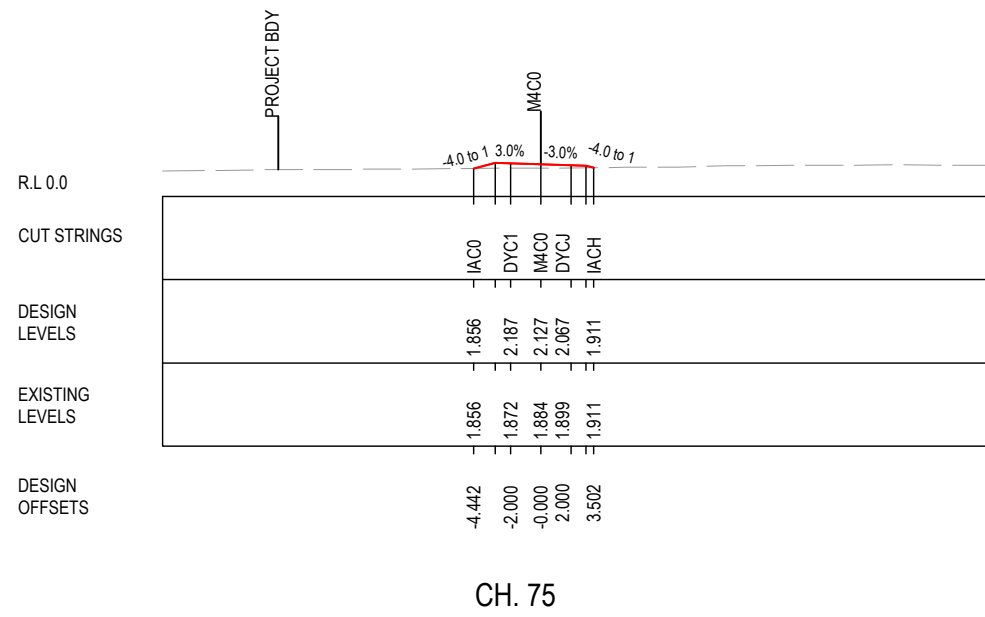
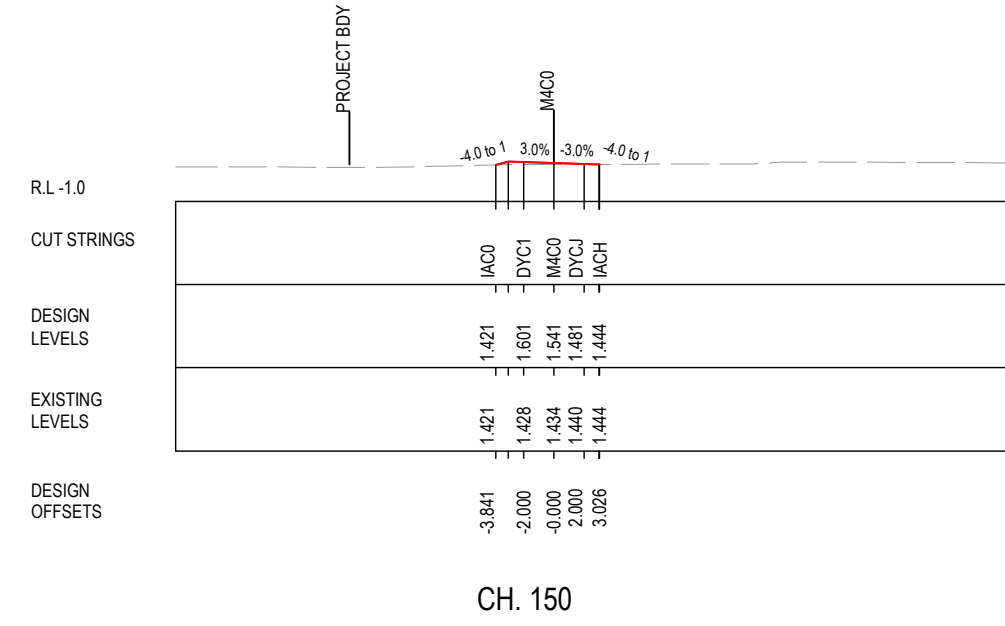
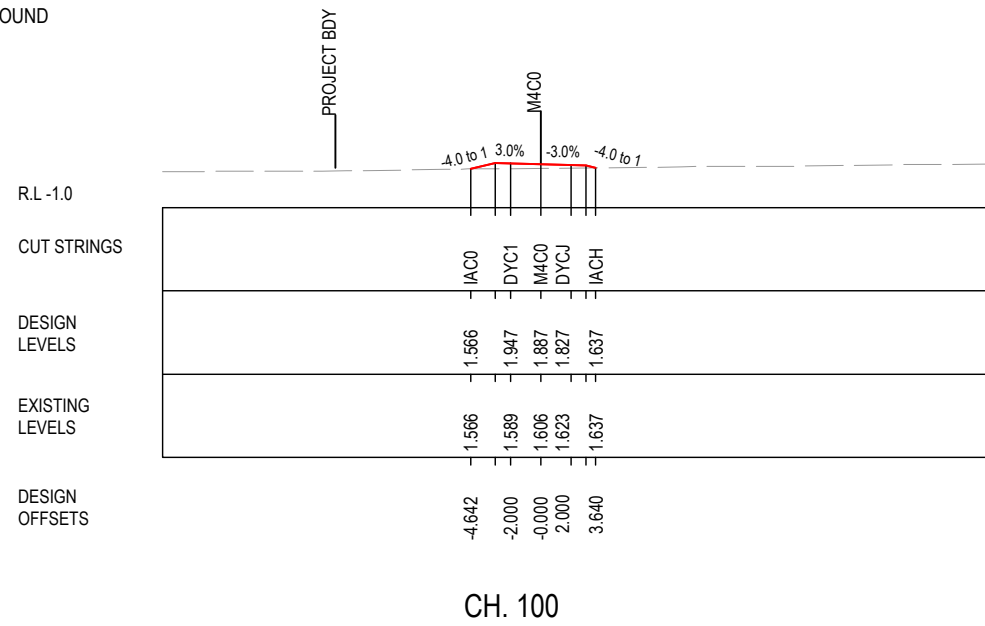
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M4CO GALLAGHERS LANE ACCESS		SHEET No. 6 OF 10	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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						DESIGN CHECK: R.PRAST							
						DESIGN MNGR: B.HANCOCK							
						PROJECT MNGR: A.HORTON							

LEGEND

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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



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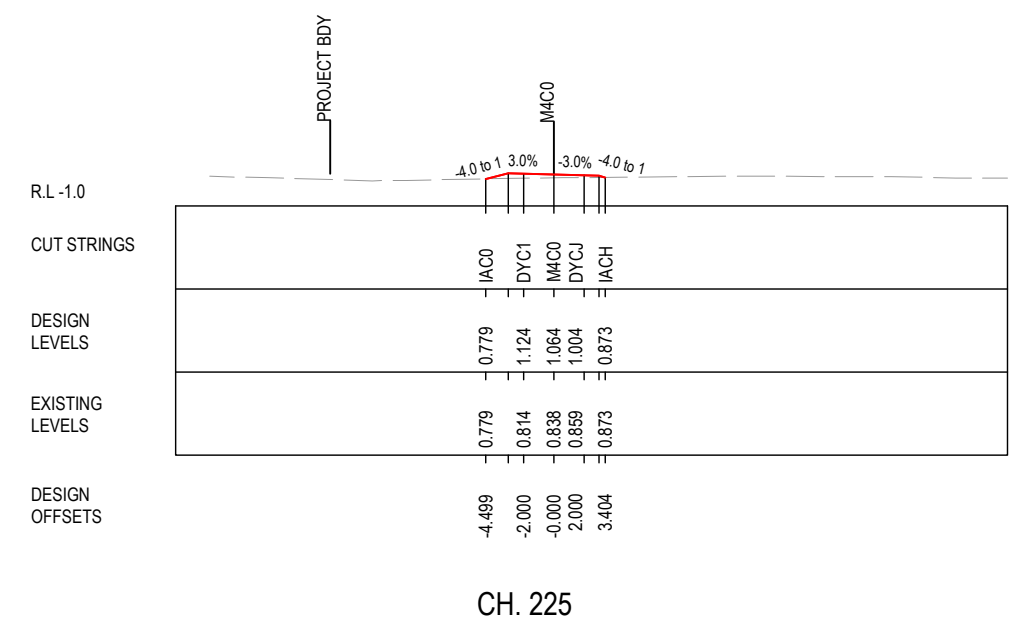
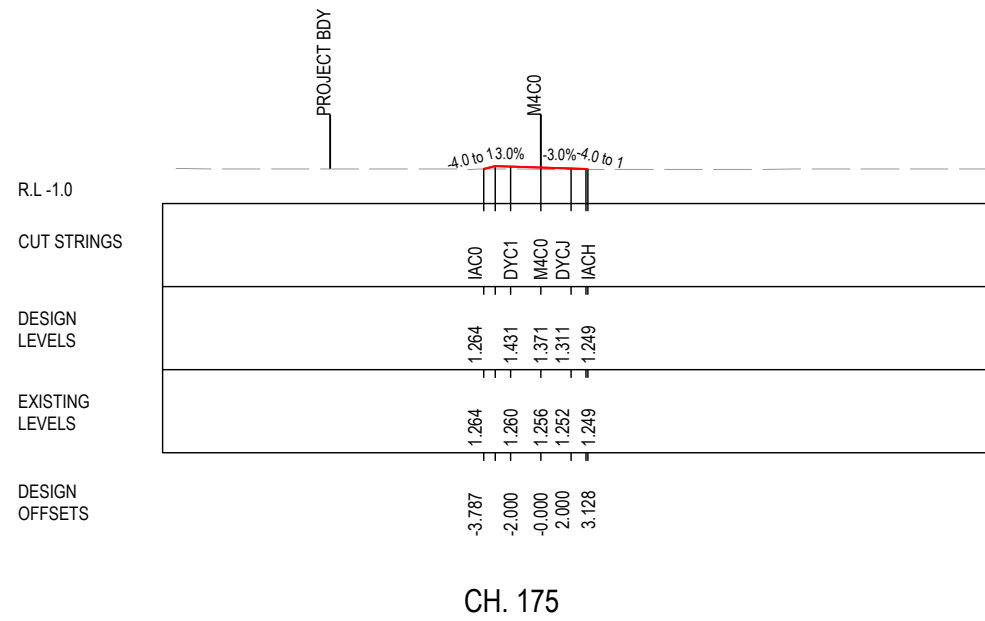
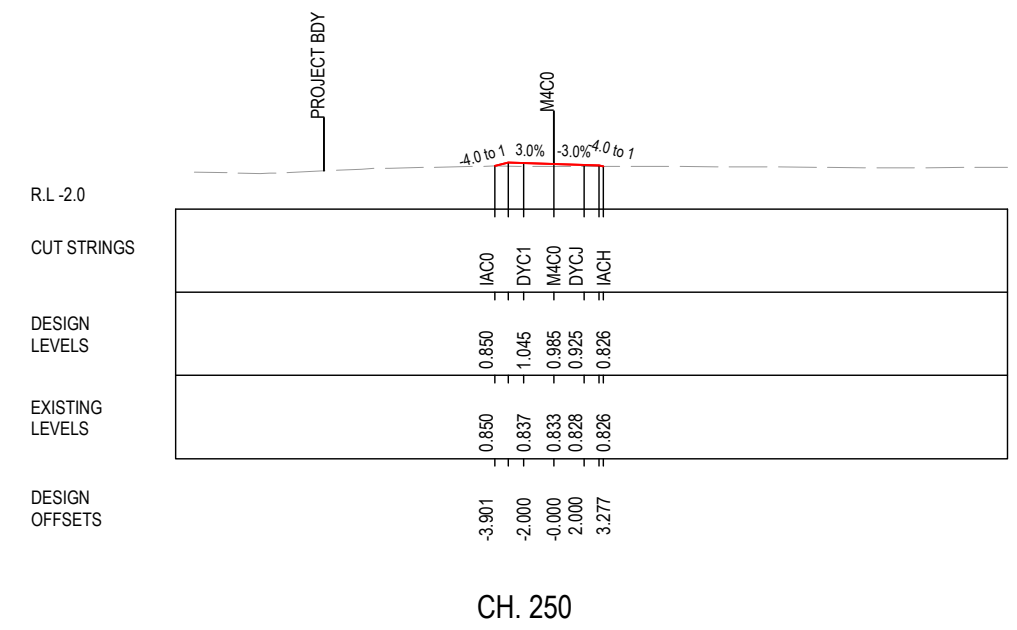
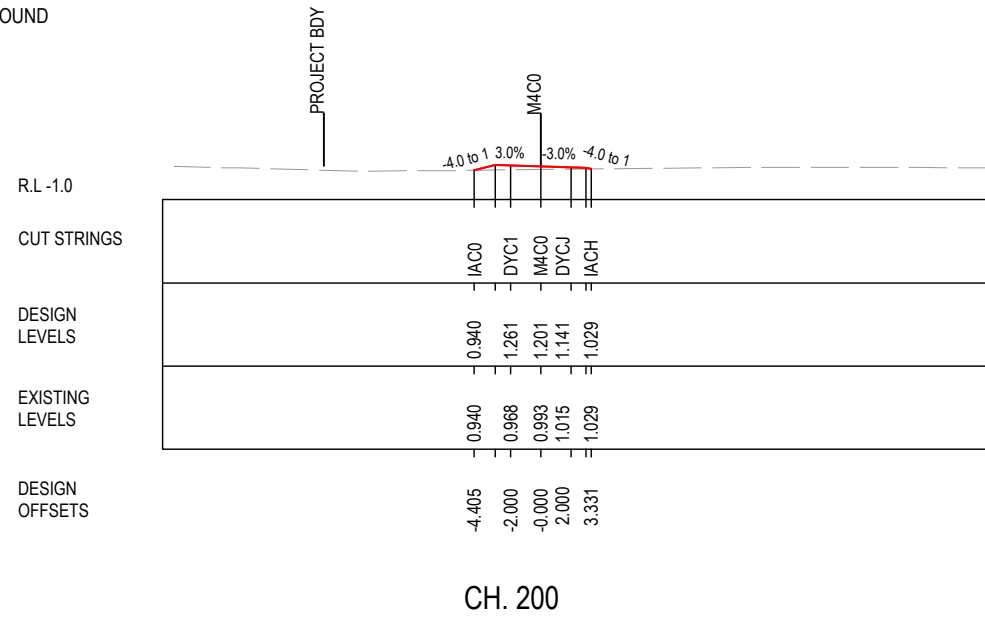
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ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M4C0 GALLAGHERS LANE ACCESS SHEET No. 7 OF 10	
WVR No. -		APPROVAL AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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										EDMS No. SF2015/118045	
										SHEET No. RA-A-73103	
										ISSUE A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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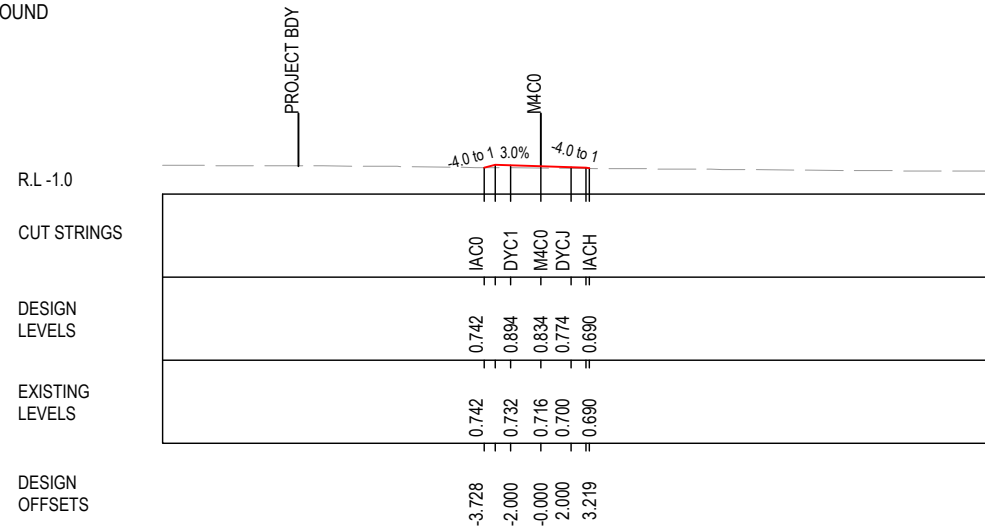
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ACCEPTED FOR CONSTRUCTION

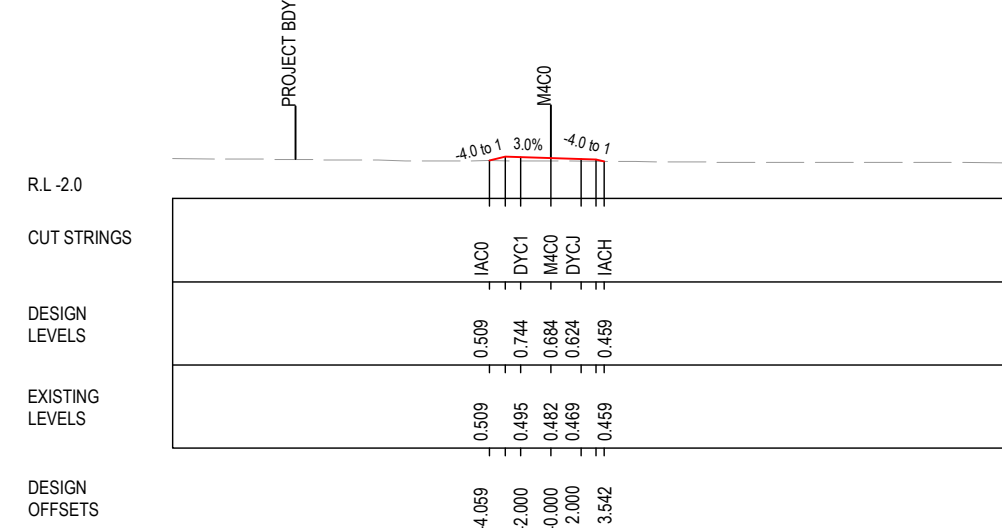
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M4CO GALLAGHERS LANE ACCESS		SHEET No. 8 OF 10	
WVR No. -		APPROVAL AH		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE 1:500m		DRG CHECK A.FRENCH 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73104	
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						PROJECT MNGR A.HORTON 19.01.17							

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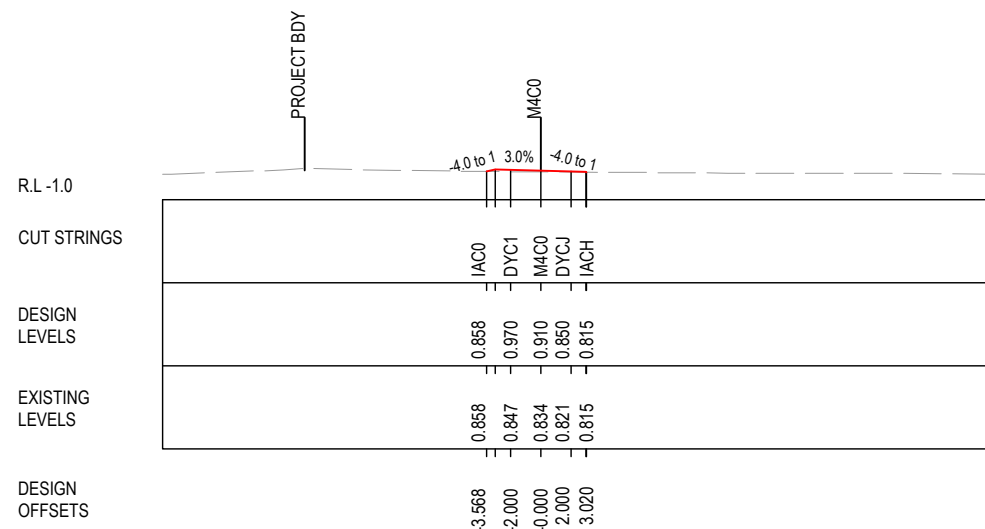
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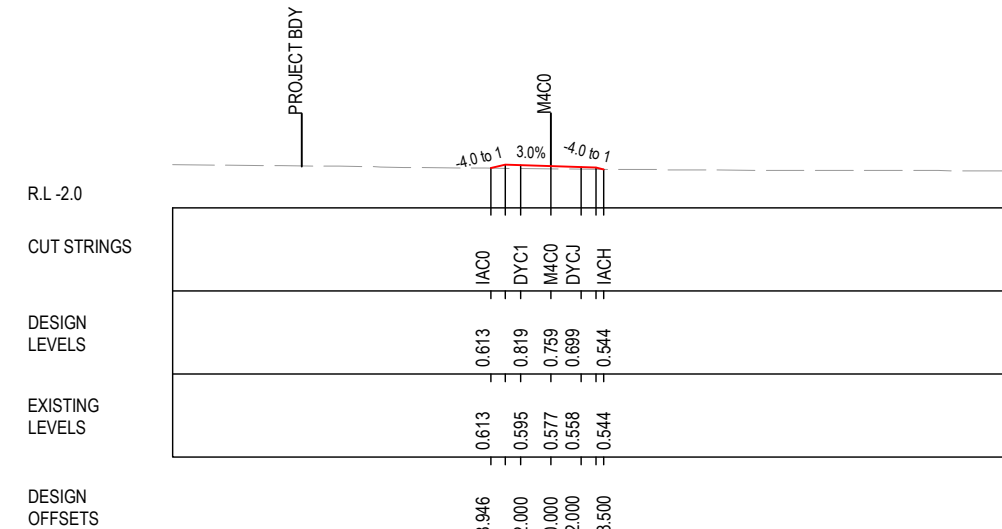
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CH. 350



CH. 275



CH. 325

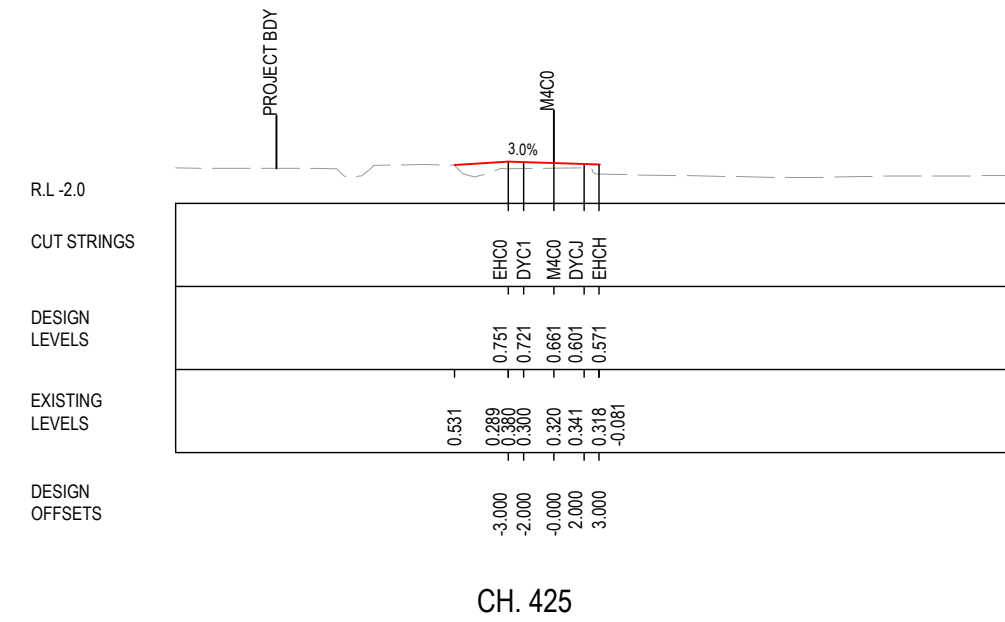
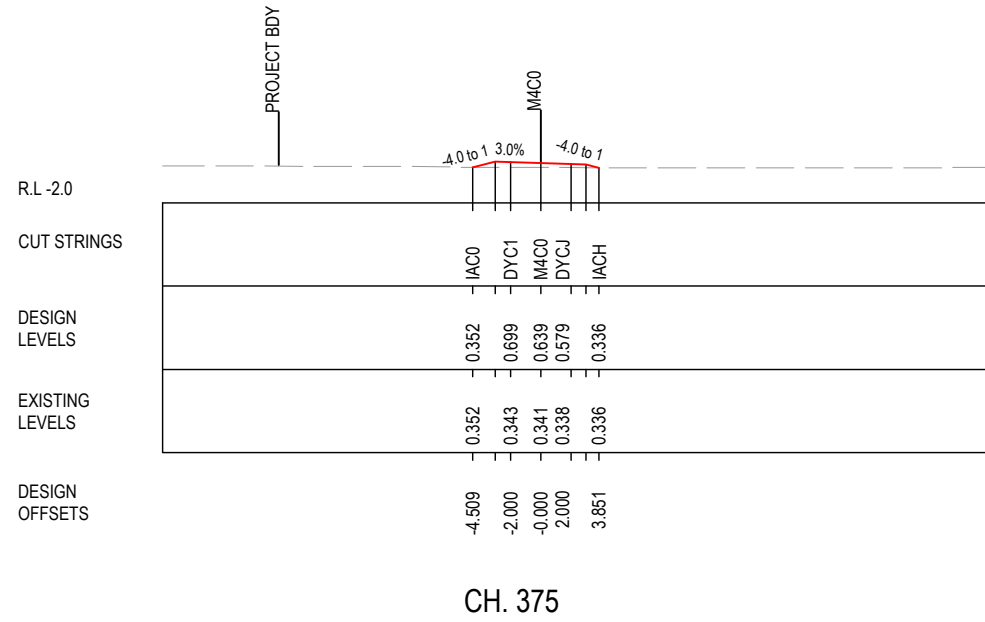
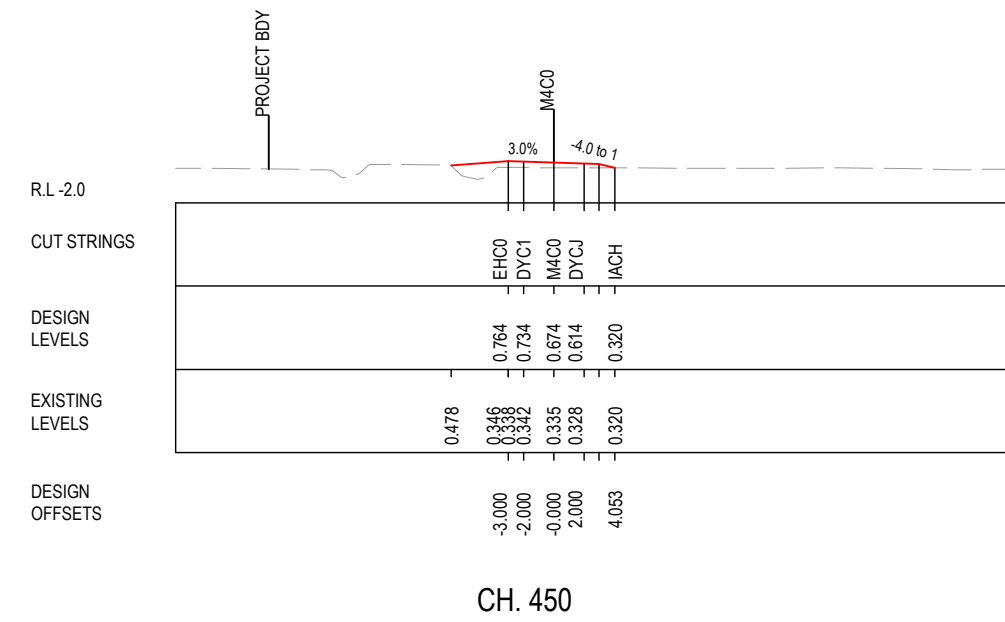
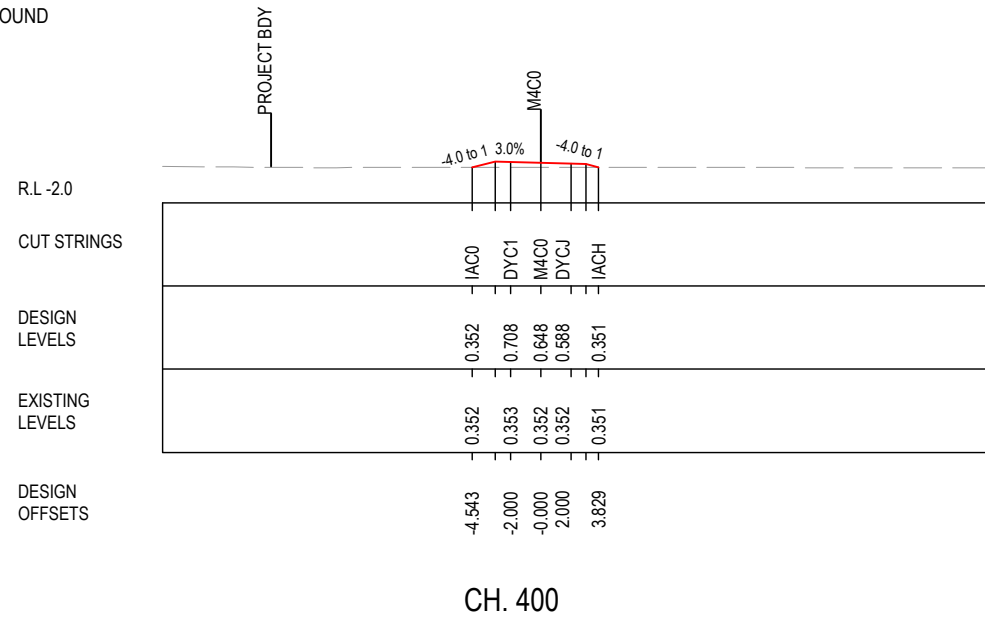
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:28:09 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17		Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4		SHEET No. 9 OF 10	
DESIGN CHECK A.FRENCH 19.01.17		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN DESIGN CHECK N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 7	
DESIGN MNGR B.HANCOCK 19.01.17						PROJECT MNGR A.HORTON 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73105 ISSUE A	

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	LANDSCAPE MOUND



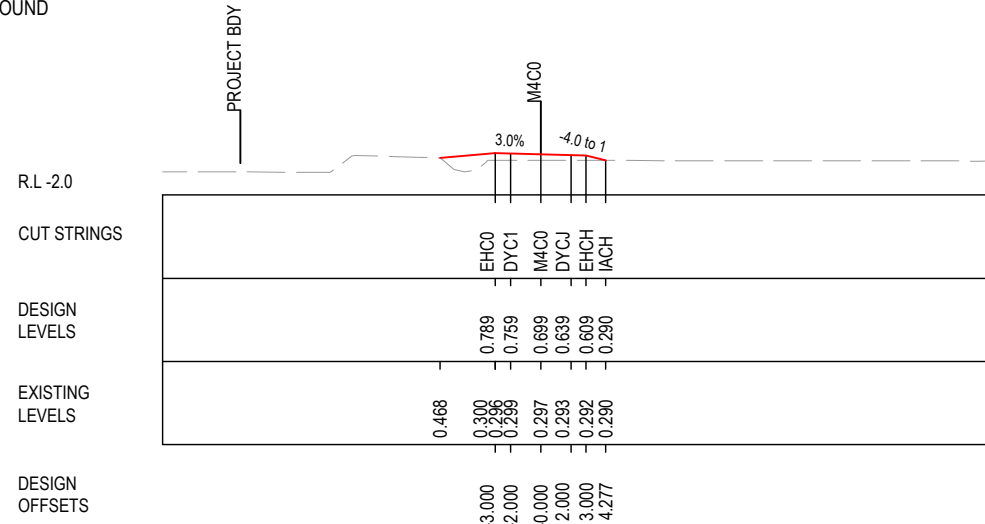
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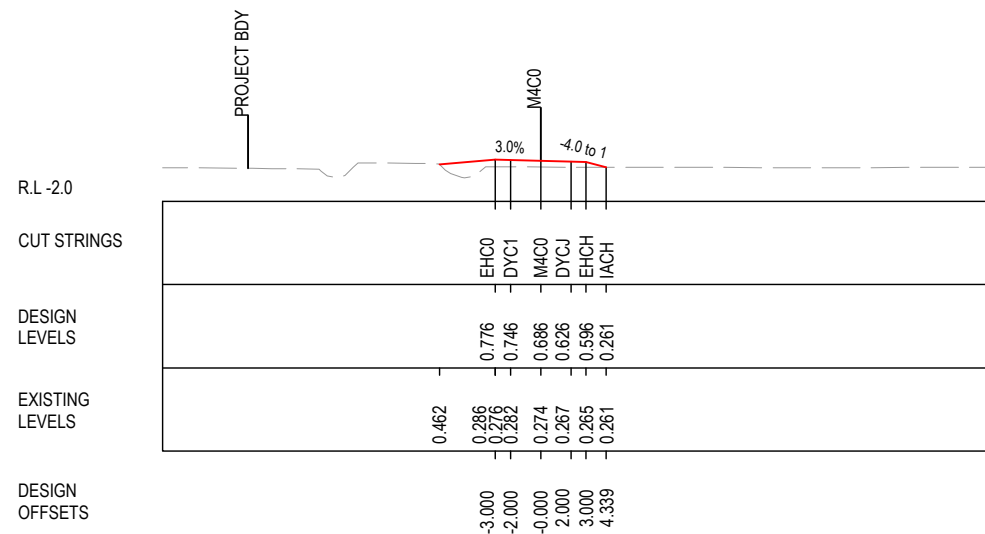
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M4CO GALLAGHERS LANE ACCESS SHEET No. 10 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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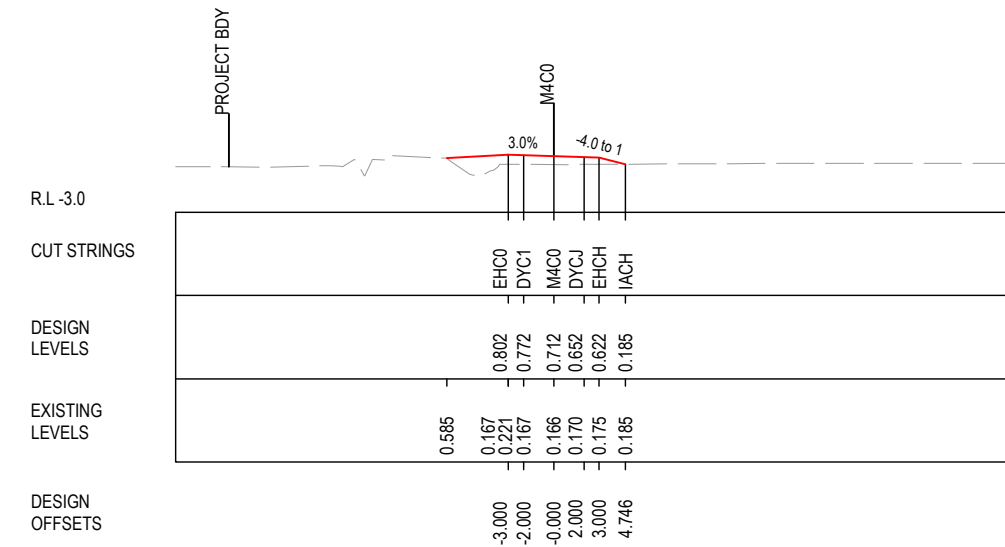
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	LANDSCAPE MOUND



CH. 500



CH. 475



CH. 525

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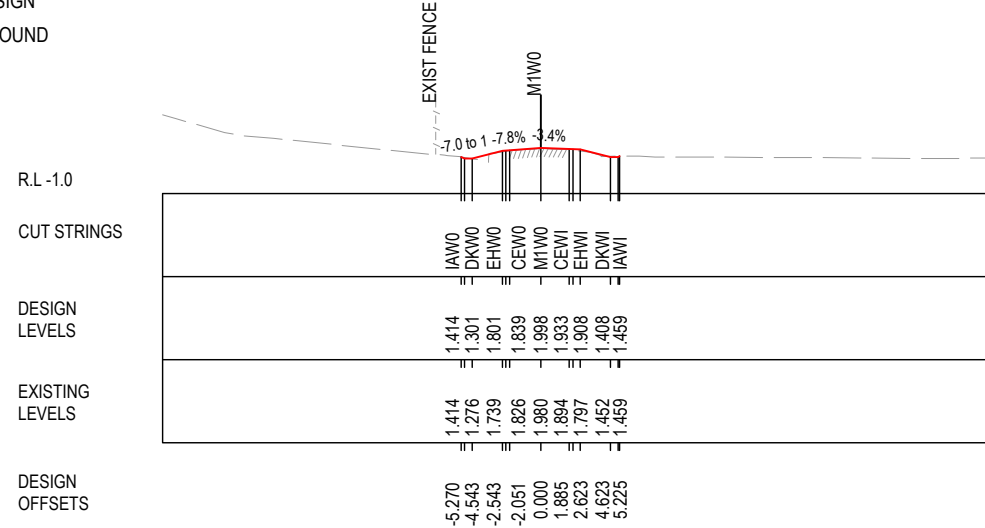
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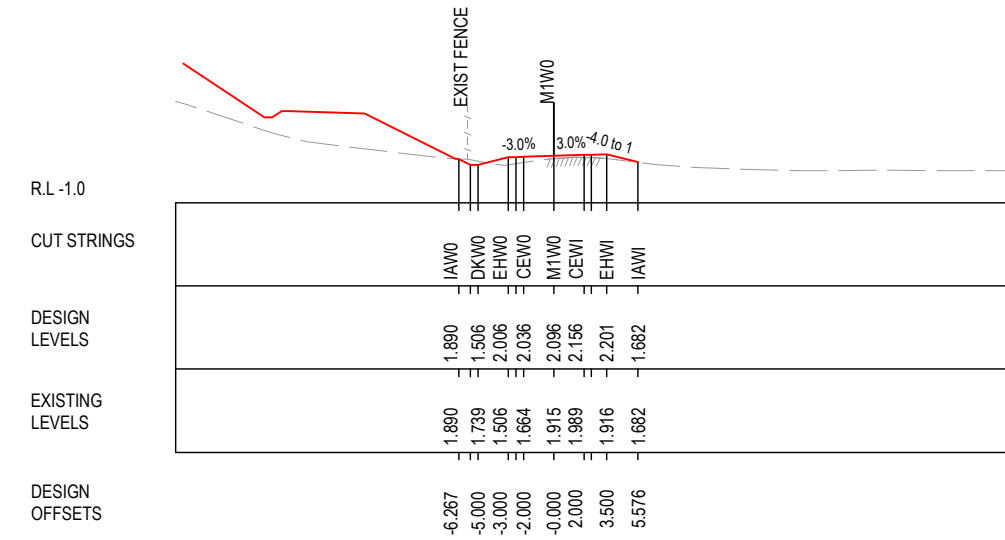
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1W0 SHARK CREEK RD SHEET No. 1 OF 2	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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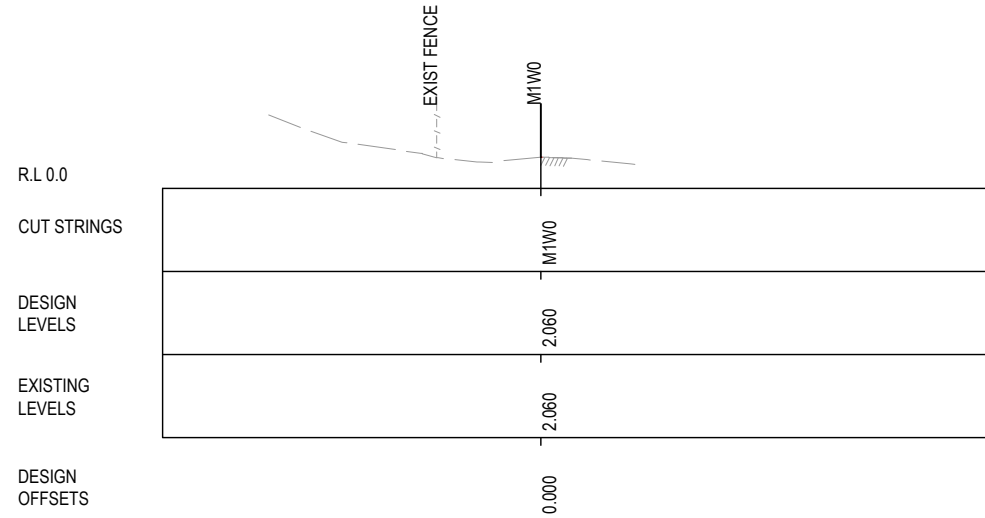
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- DRAINAGE DESIGN
- LANDSCAPE MOUND



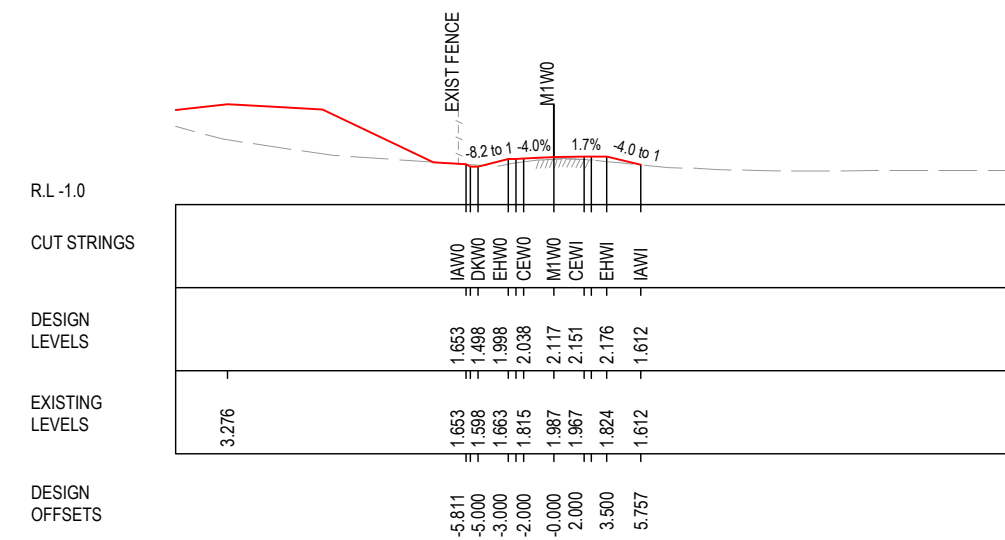
CH. 25



CH. 75



CH. 0



CH. 50

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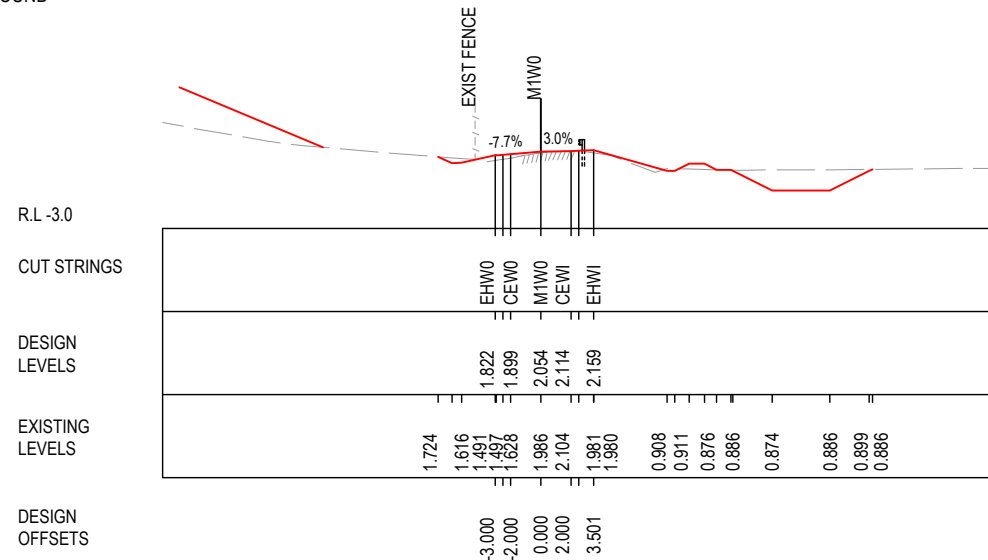
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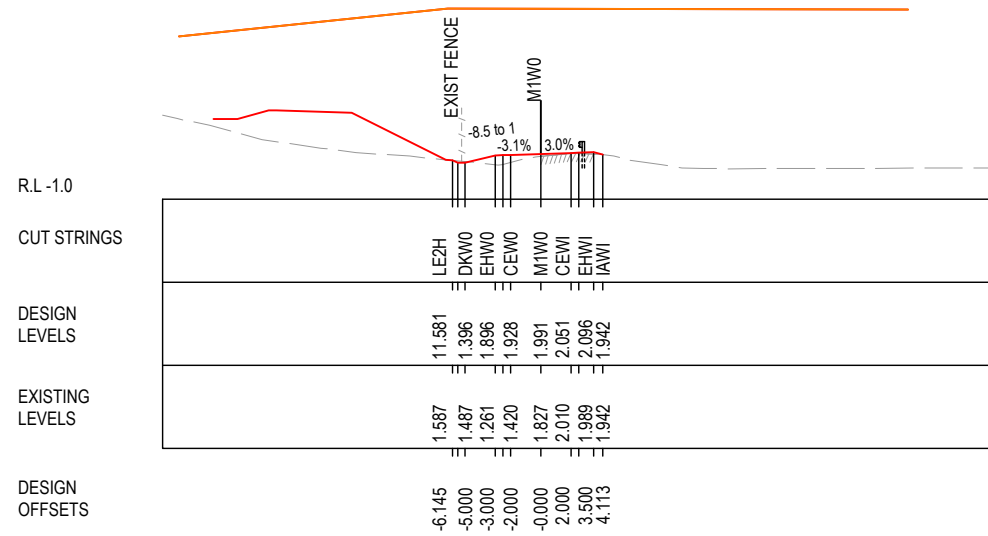
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73108	
										PART 7 ISSUE A	

LEGEND

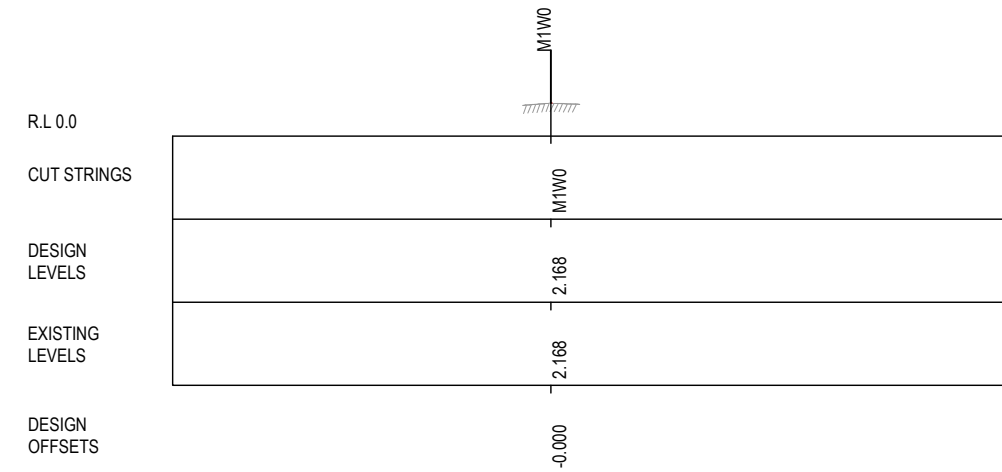
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



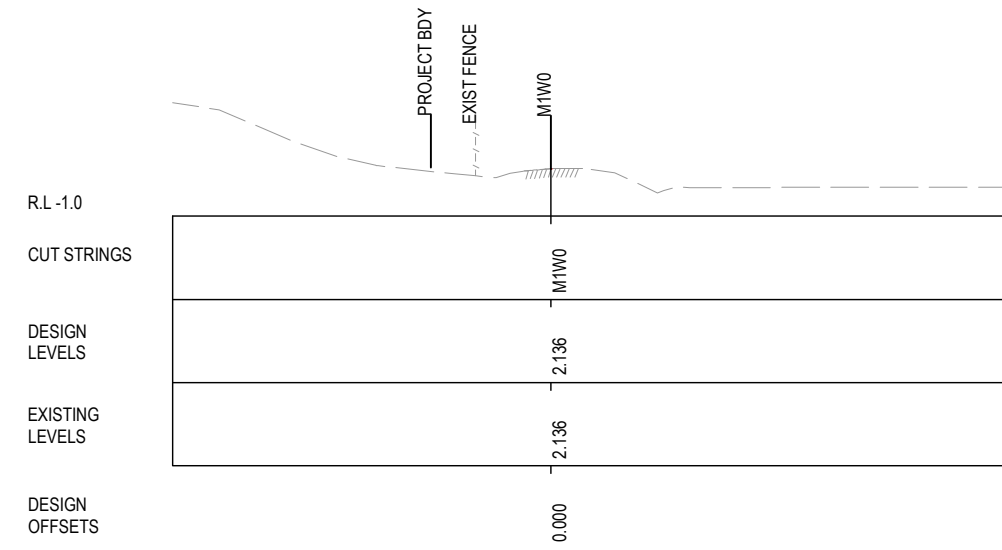
CH. 125



CH. 100



CH. 161



CH. 150

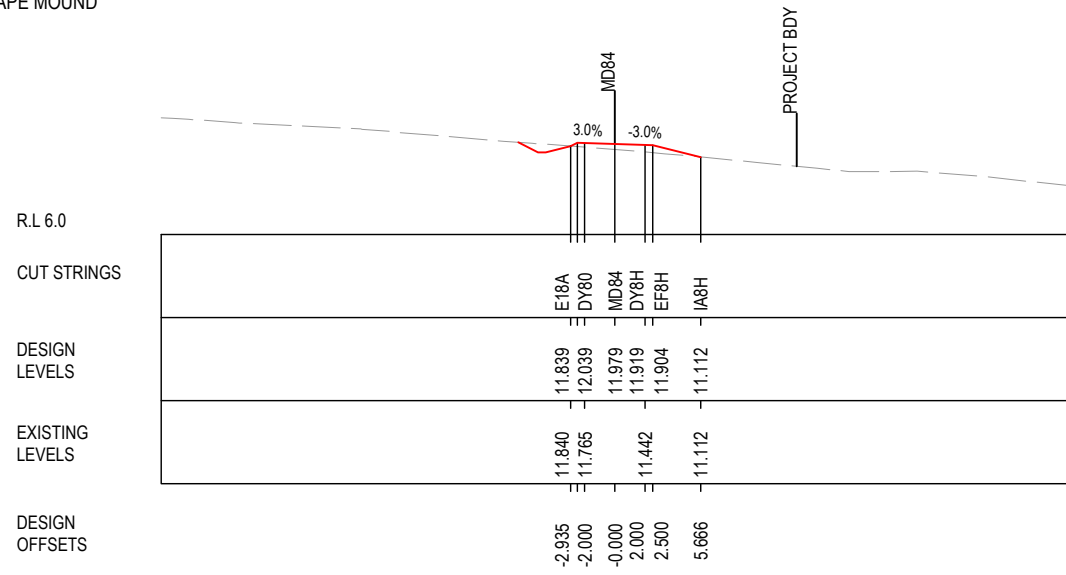
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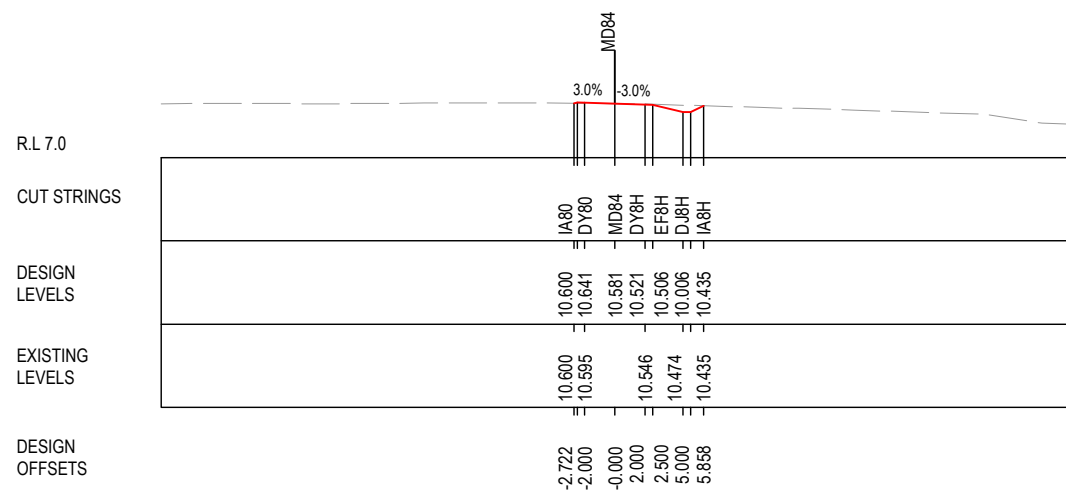
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MD84 ACCESS RD - CH 75175		SHEET No. 1 OF 3	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73109	
						DESIGN: N.CUPAC						ISSUE A	
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						PROJECT MNGR: A.HORTON							

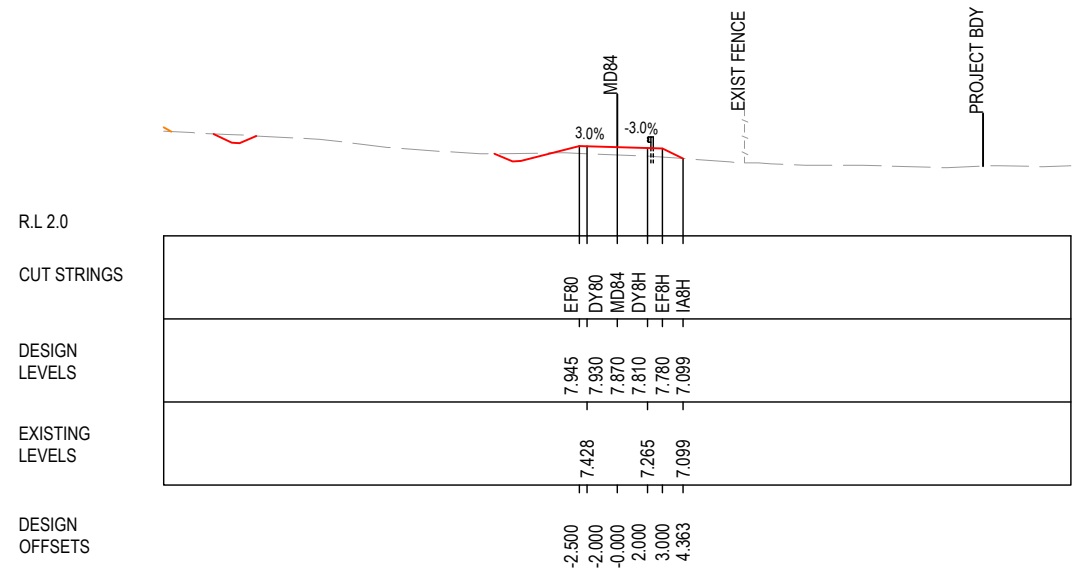
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



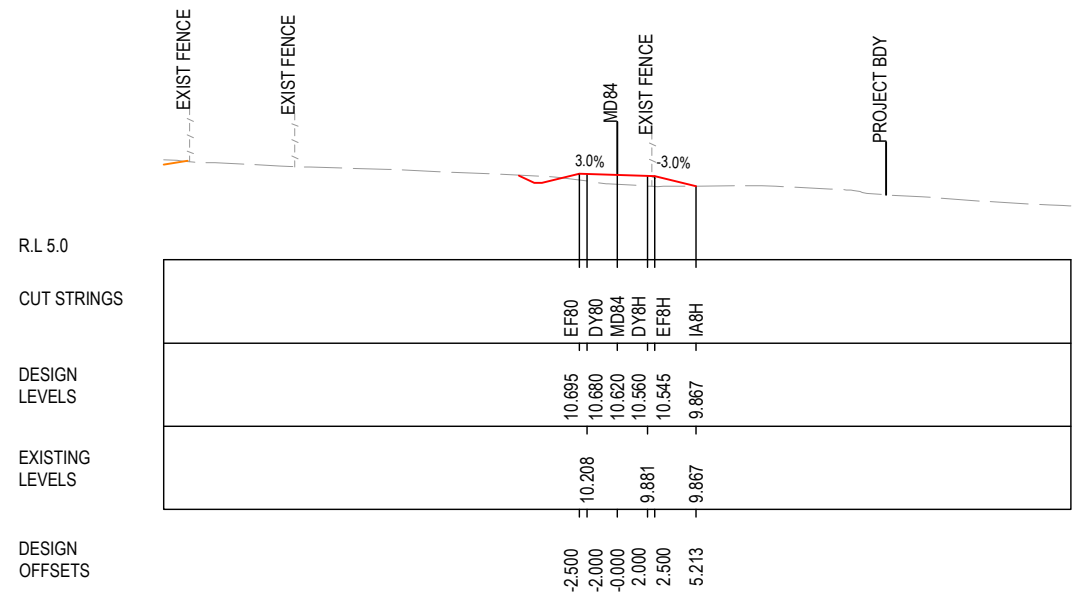
CH. 25



CH. 0



CH. 75



CH. 50

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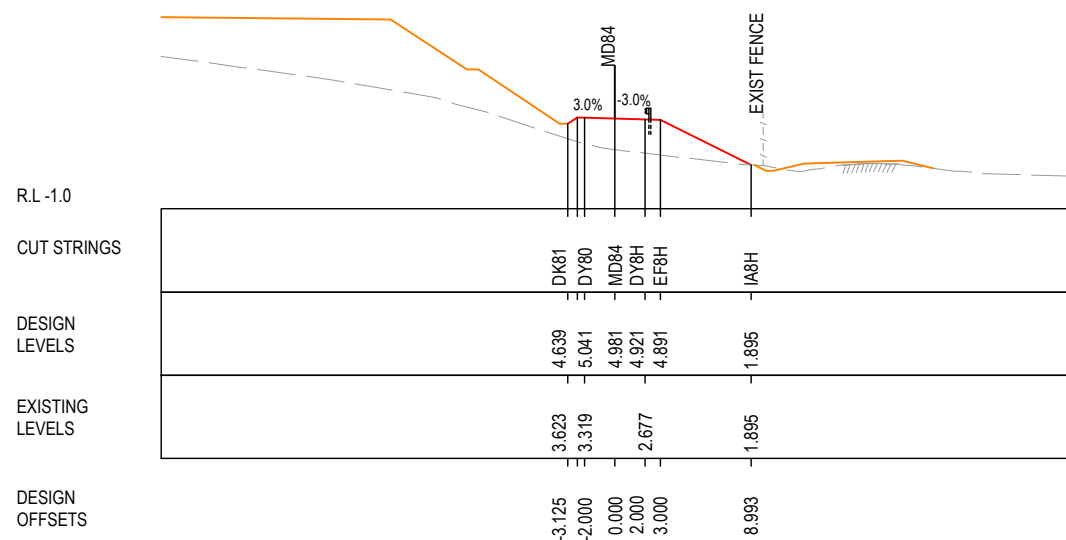
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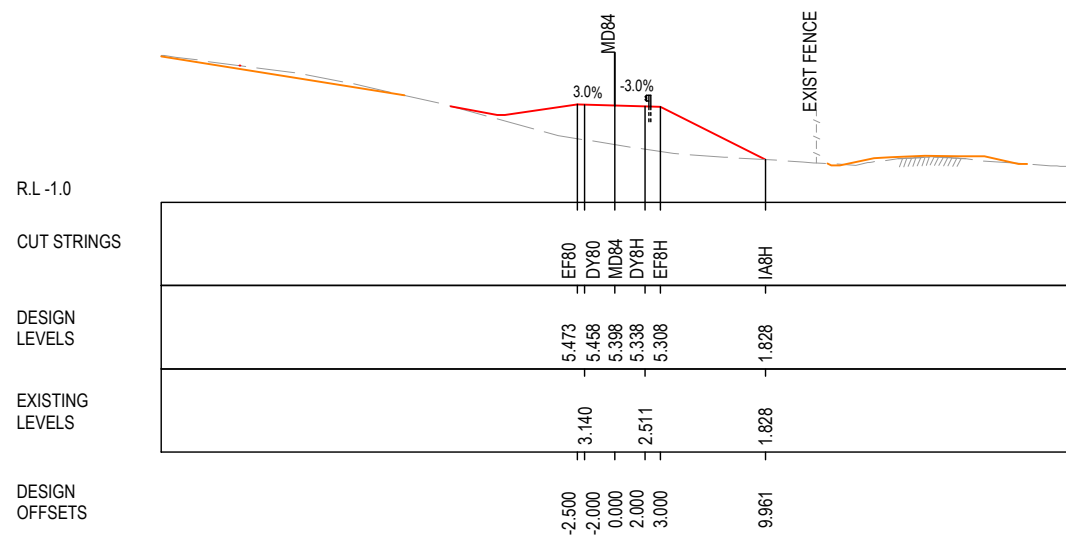
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MD84 ACCESS RD - CH 75175 SHEET No. 2 OF 3	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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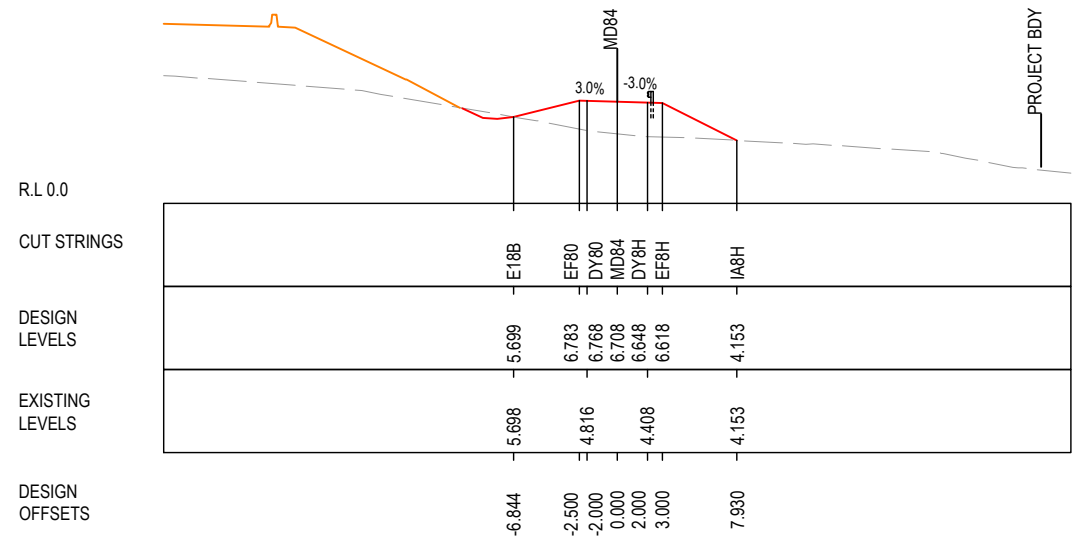
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



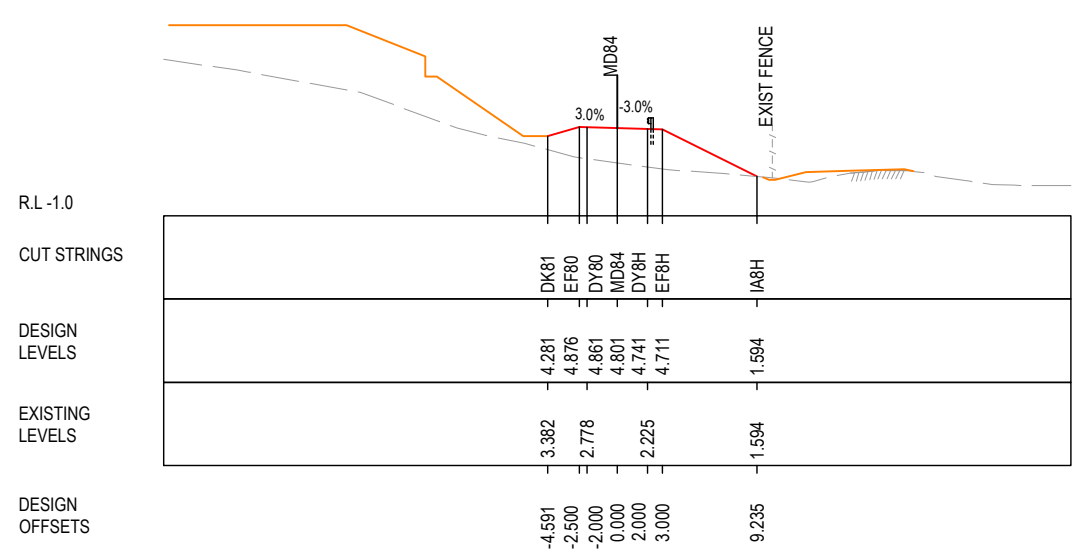
CH. 125



CH. 100



CH. 175



CH. 150

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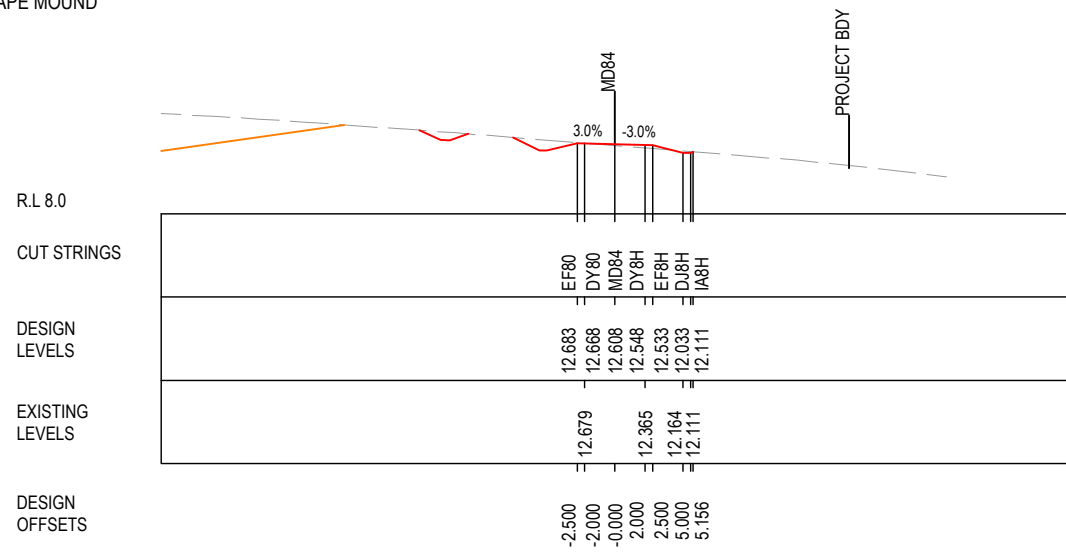
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ACCEPTED FOR CONSTRUCTION

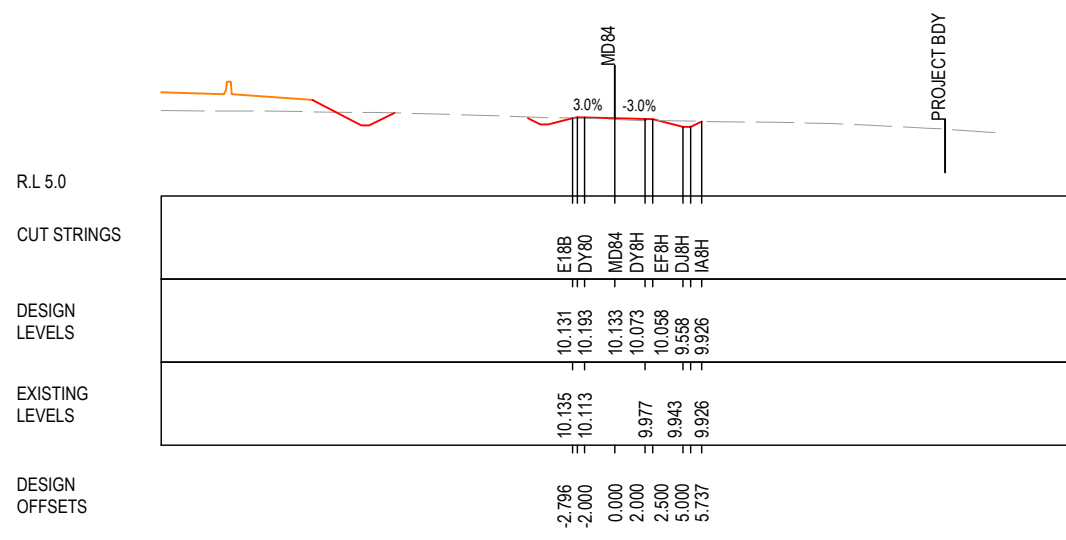
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		PORTION A - GLENUGIE TO MACLEAN		SHEET No. 3 OF 3	
						DESIGN N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619		ROAD ALIGNMENT AND EARTHWORKS 4		ISSUE 7	
						DESIGN CHECK R.PRAST 19.01.17		PACIFIC HIGHWAY OFFICE		CROSS SECTIONS - MD84 ACCESS RD - CH 75175		ISSUE A	
						DESIGN MNGR B.HANCOCK 19.01.17		GRAFTON				EDMS No. SF2015/118045	
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mm ON A3 SIZE ORIGINAL

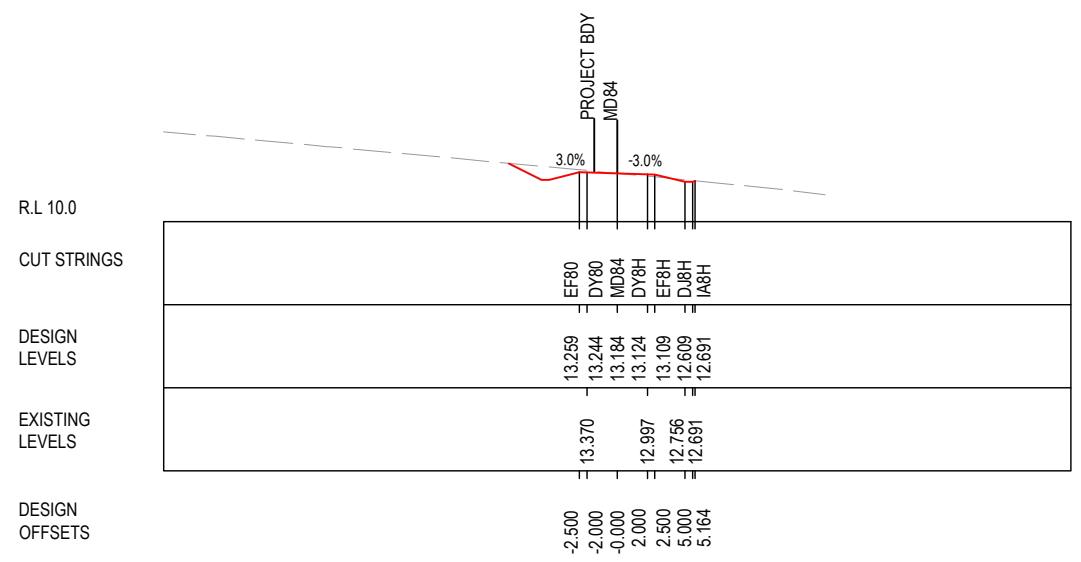
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



CH. 225



CH. 200



CH. 240

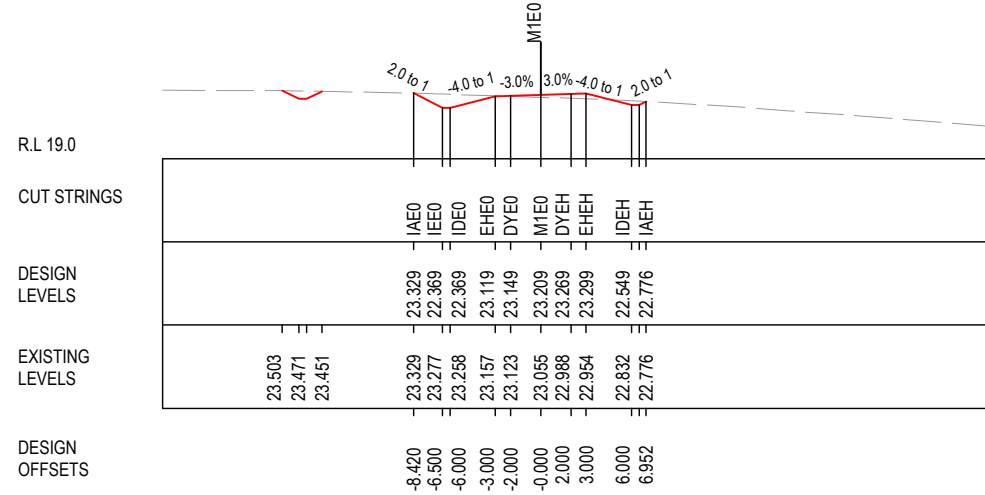
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ACCEPTED FOR CONSTRUCTION

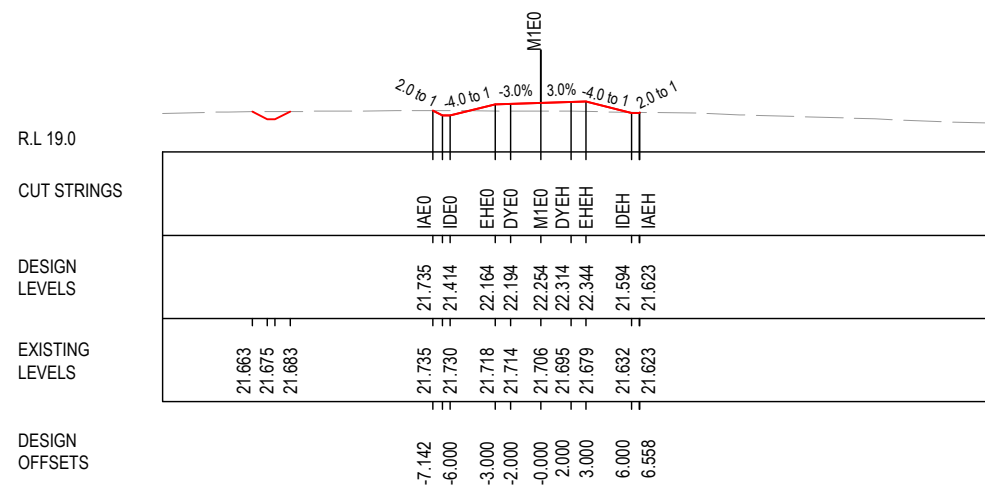
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 5	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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LEGEND

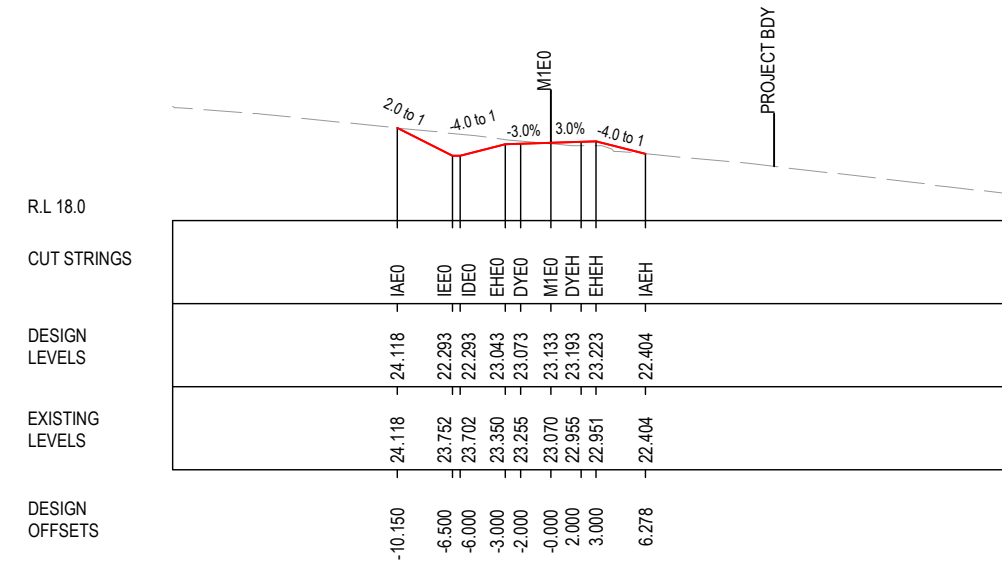
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



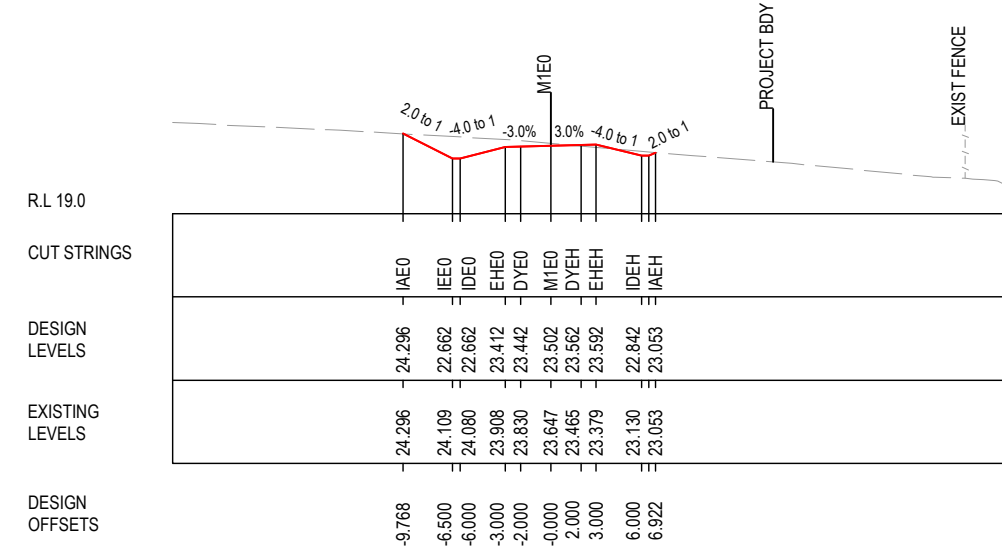
CH. 175



CH. 150



CH. 225



CH. 200

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mm ON A3 SIZE ORIGINAL

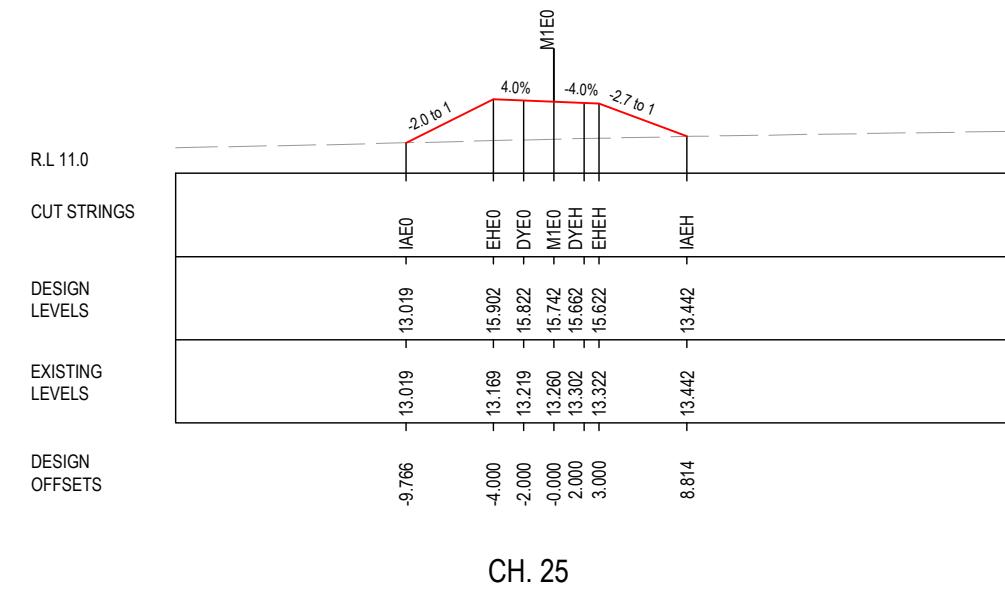
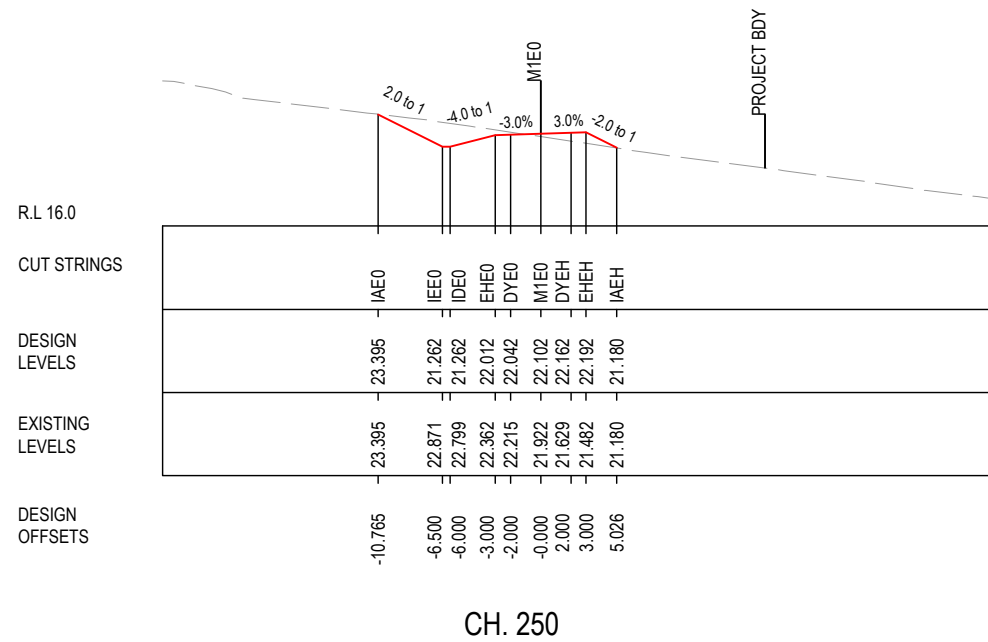
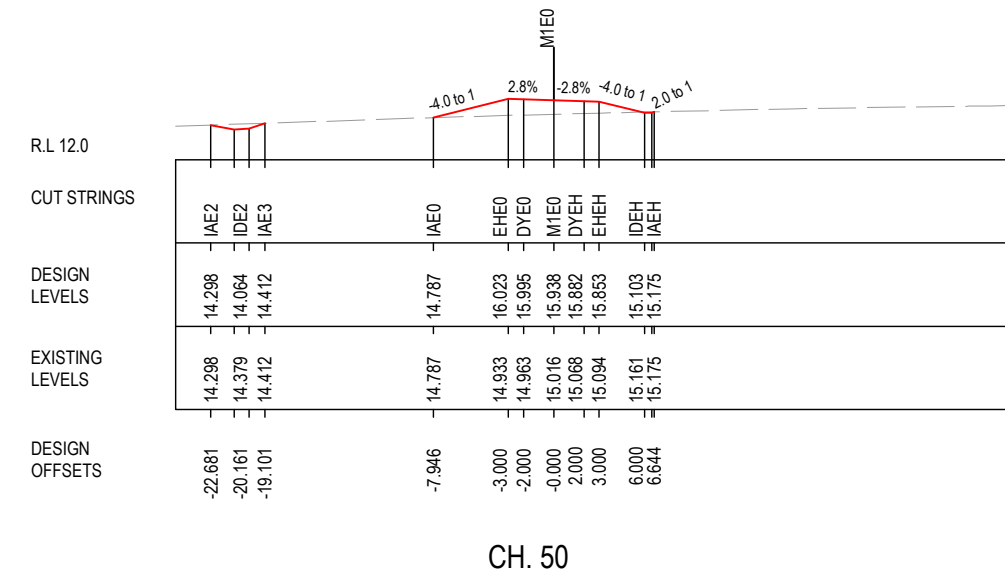
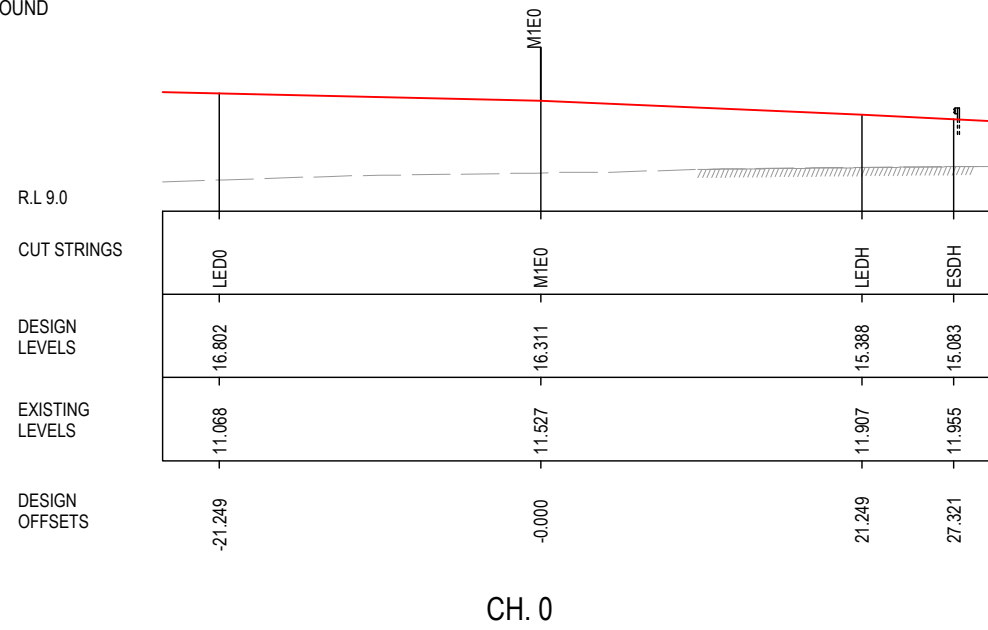
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:28:43 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1E0 Mt INTYRES RD STH ACCESS SHEET No. 2 OF 5	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK: A.FRENCH 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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						DESIGN CHECK: R.PRAST 19.01.17				SHEET No. RA-A-73113	
						DESIGN MNGR: B.HANCOCK 19.01.17				ISSUE	
						PROJECT MNGR: A.HORTON 19.01.17				A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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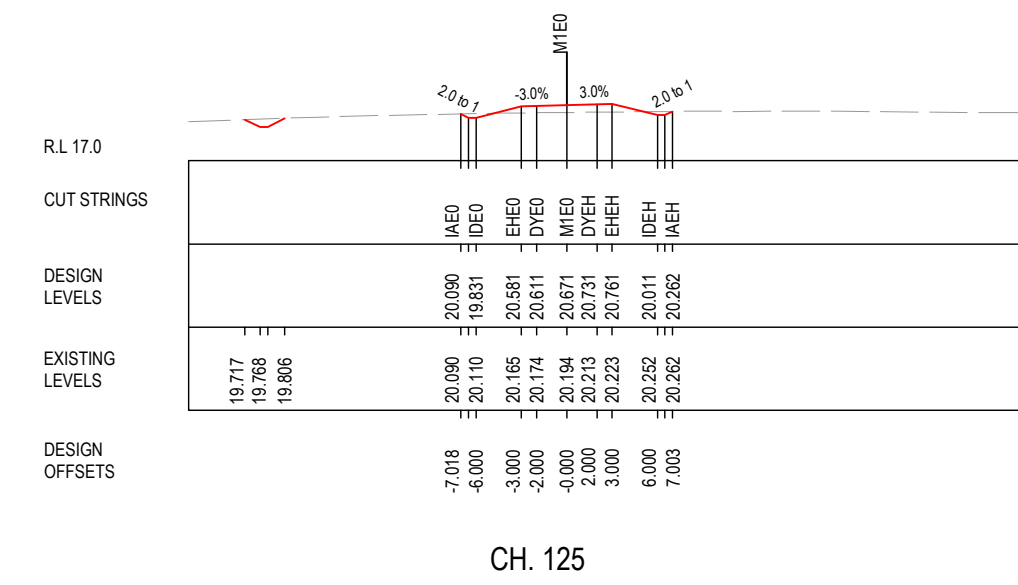
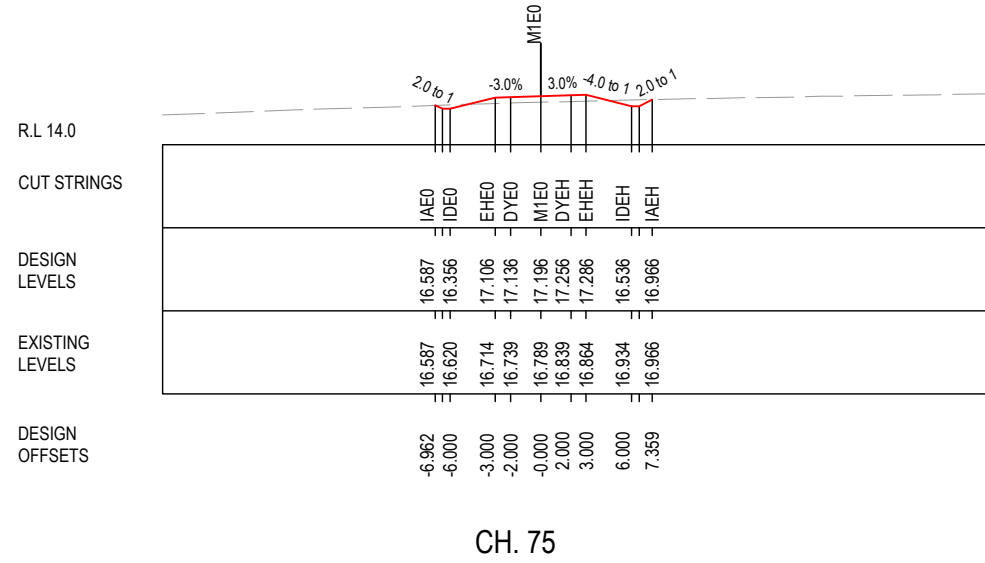
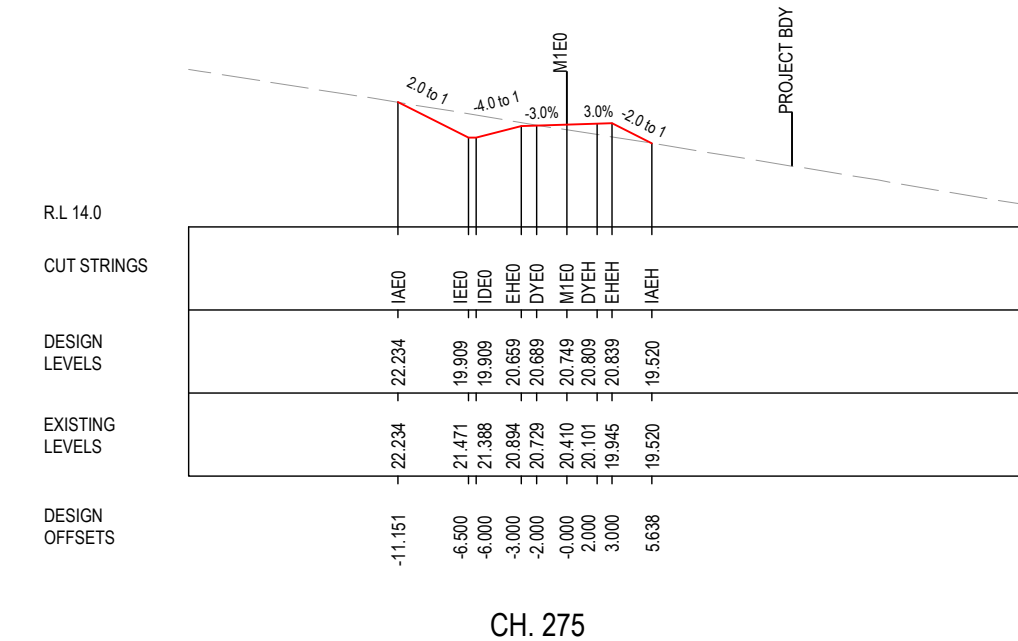
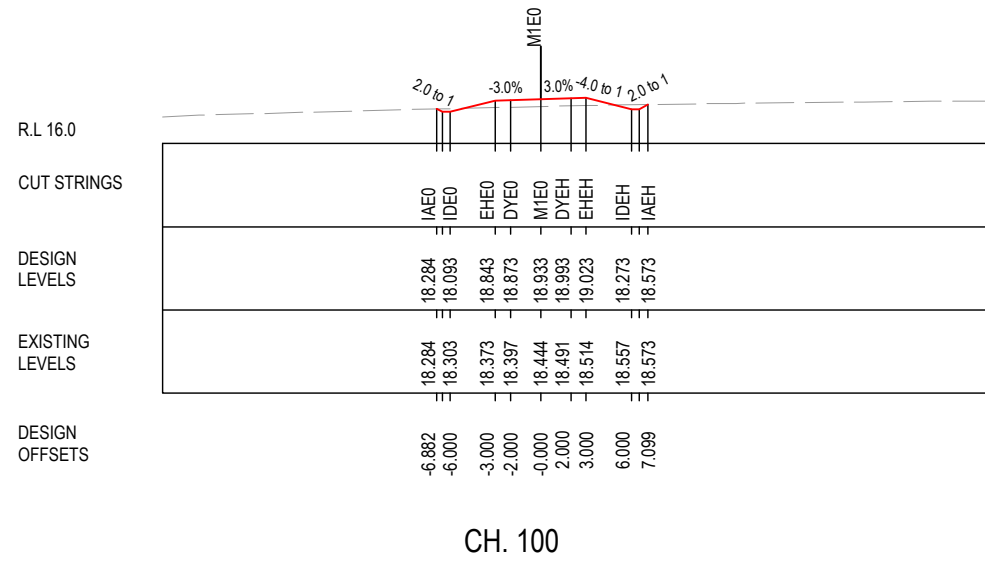
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ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1E0 MI INTYRES RD STH ACCESS SHEET No. 3 OF 5	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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				PROJECT MNGR A.HORTON 19.01.17						PART 7 ISSUE A	

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- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



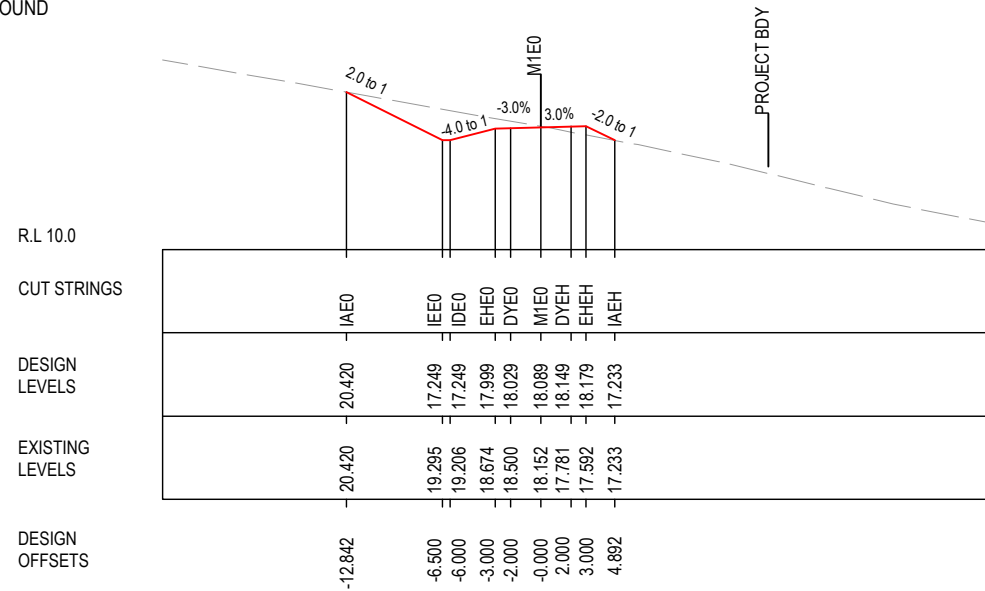
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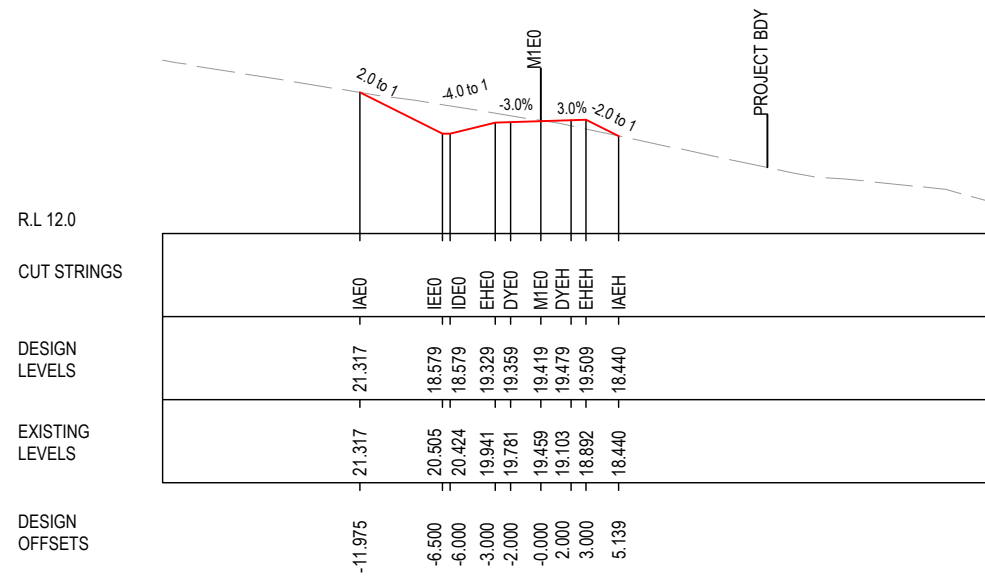
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 4 OF 5 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73115 ISSUE A	

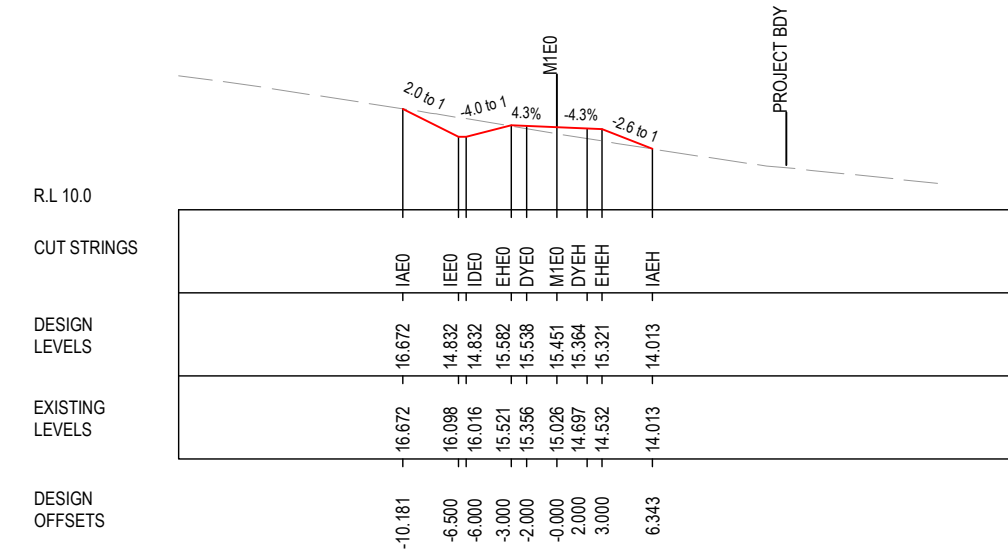
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



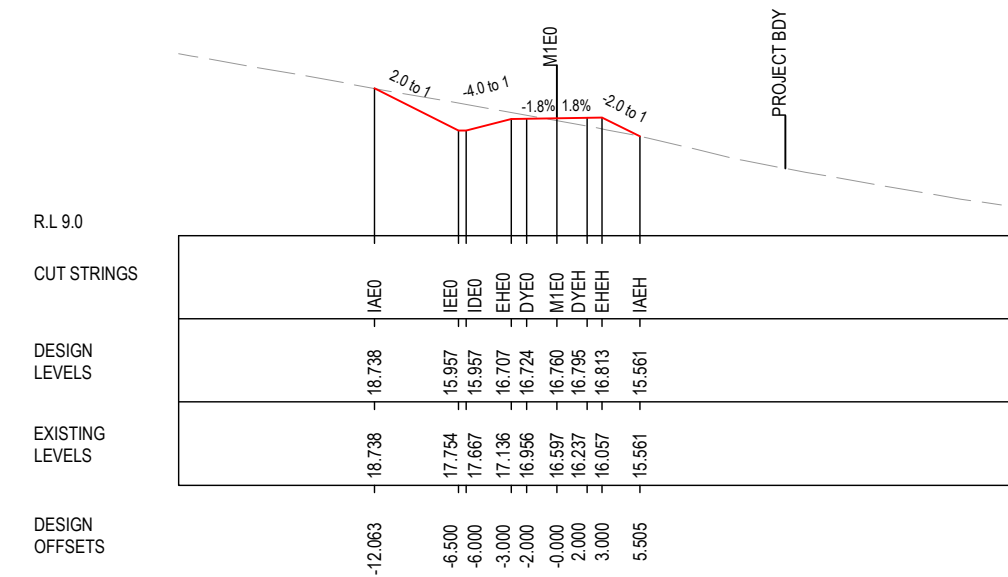
CH. 325



CH. 300



CH. 375



CH. 350






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mm ON A3 SIZE ORIGINAL

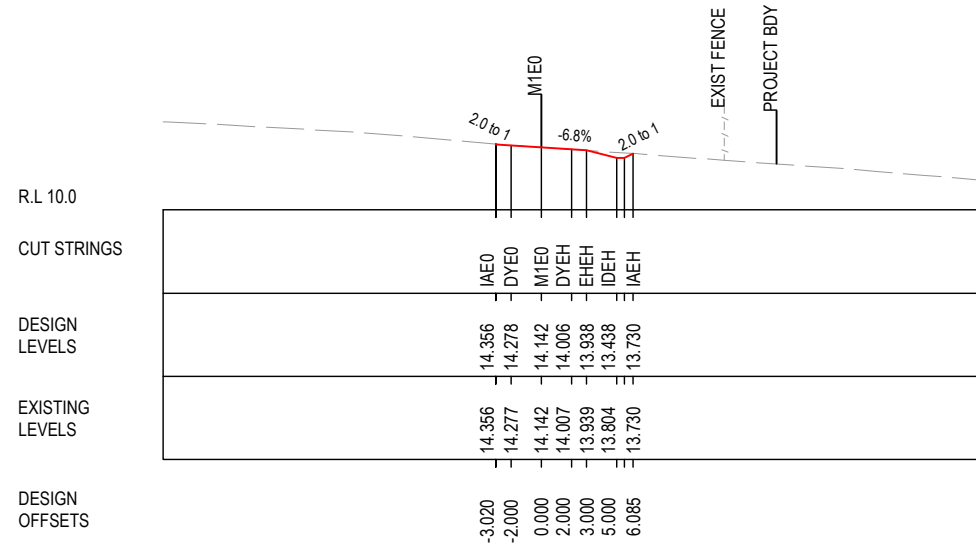
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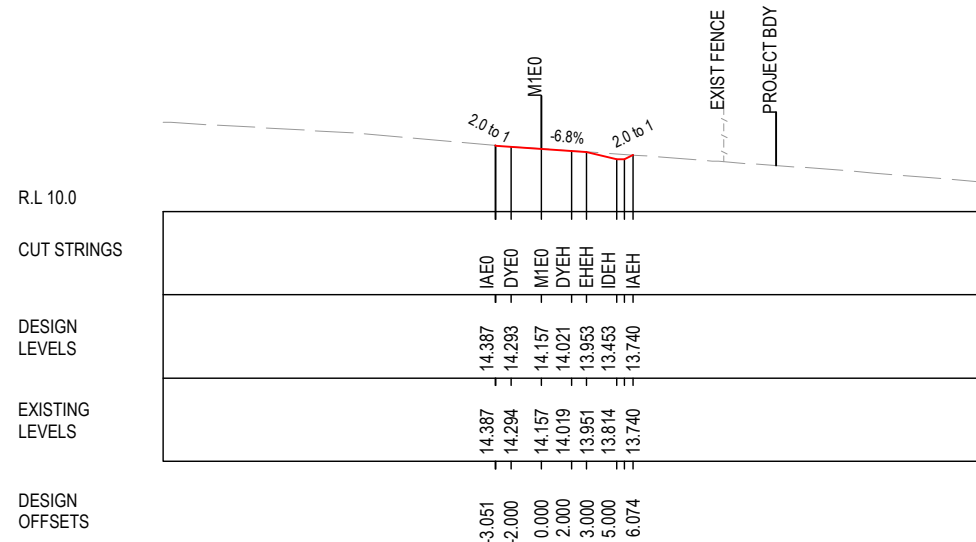
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1E0 MI INTYRES RD STH ACCESS SHEET No. 5 OF 5	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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						DESIGN MNGR B.HANCOCK 19.01.17				ISSUE A	
						PROJECT MNGR A.HORTON 19.01.17				© Roads and Maritime Services	

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 400





CH. 400

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mm ON A3 SIZE ORIGINAL

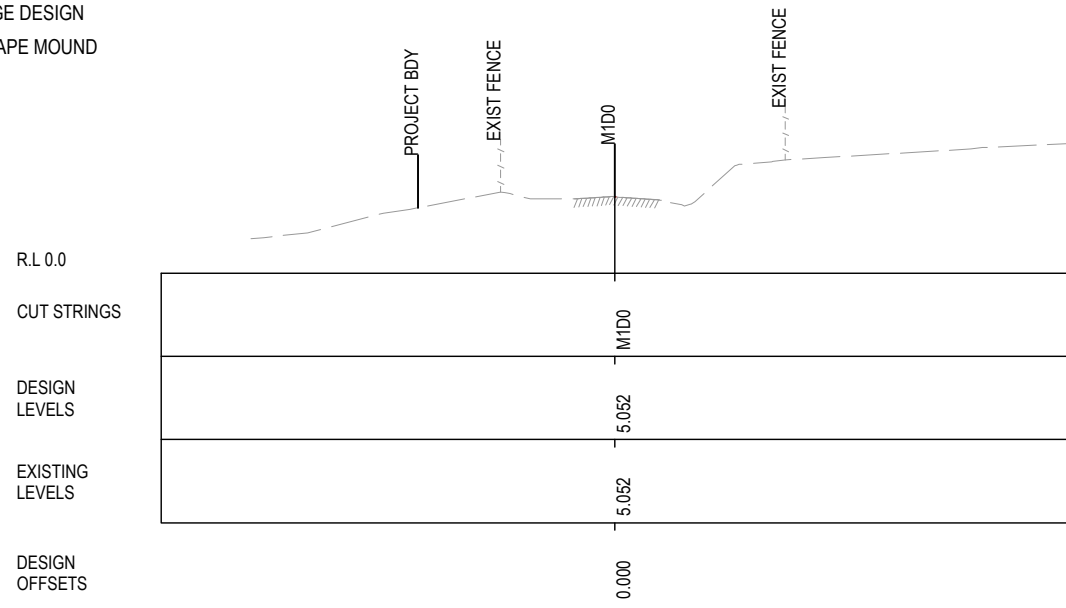
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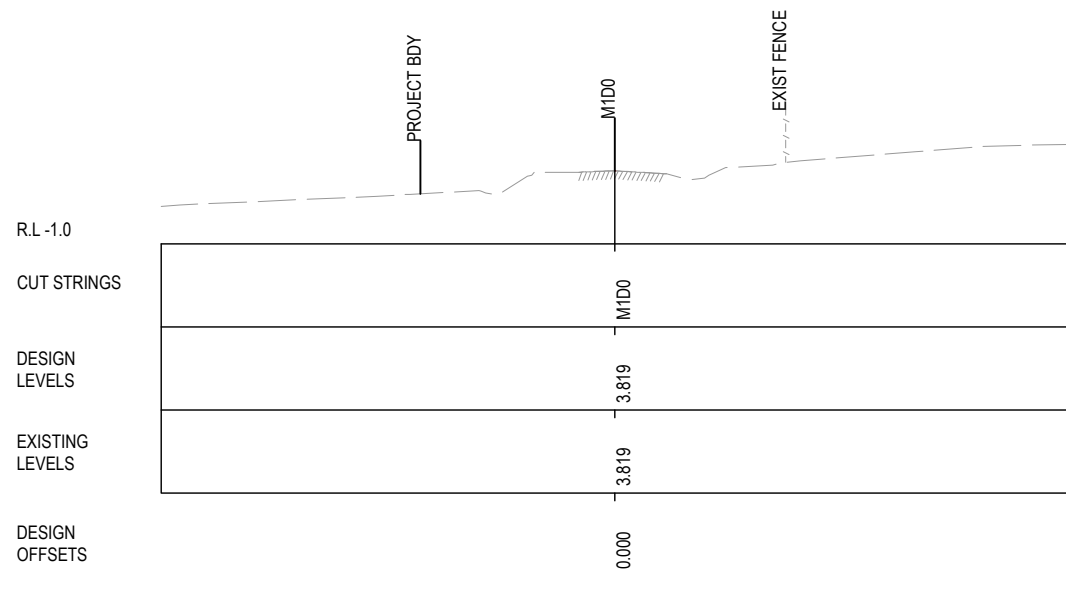
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M100 MILLINTYRES LANE		SHEET No. 1 OF 6	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17	
						DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
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										SHEET No. RA-A-73117		ISSUE A	

LEGEND

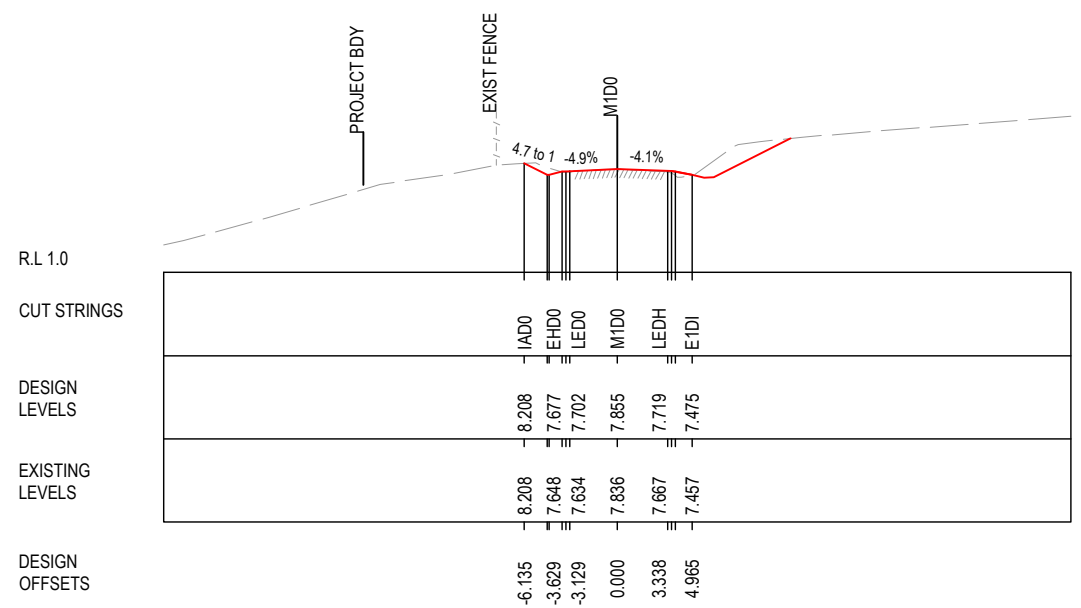
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



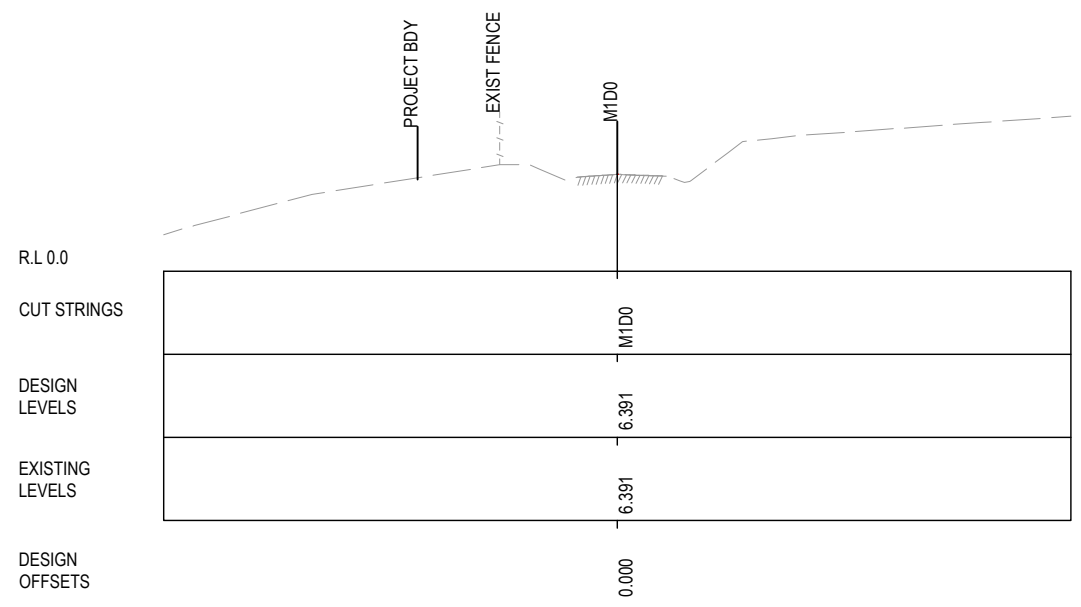
CH. 25



CH. 0



CH. 75



CH. 50

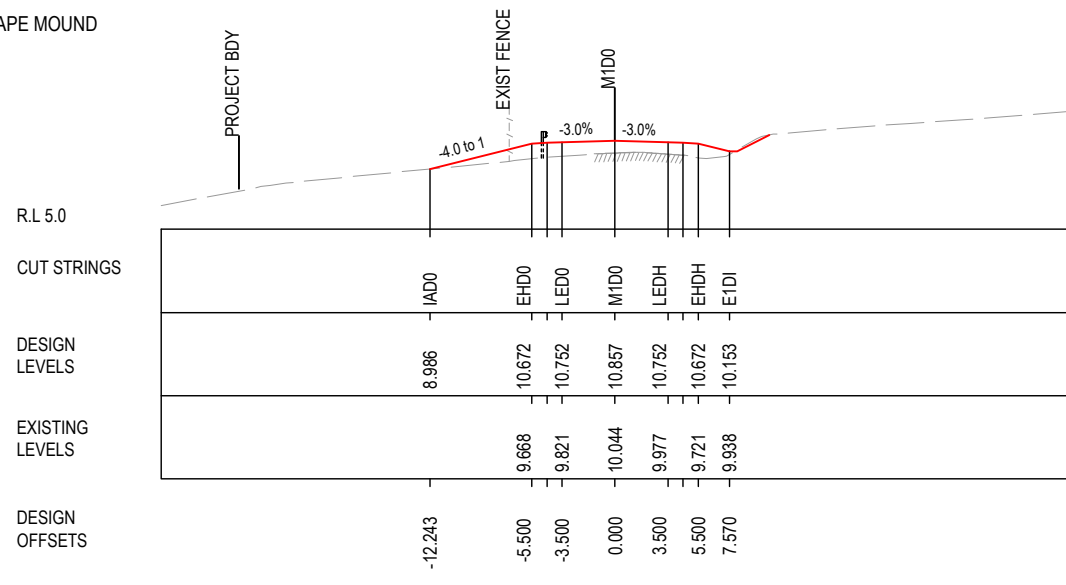
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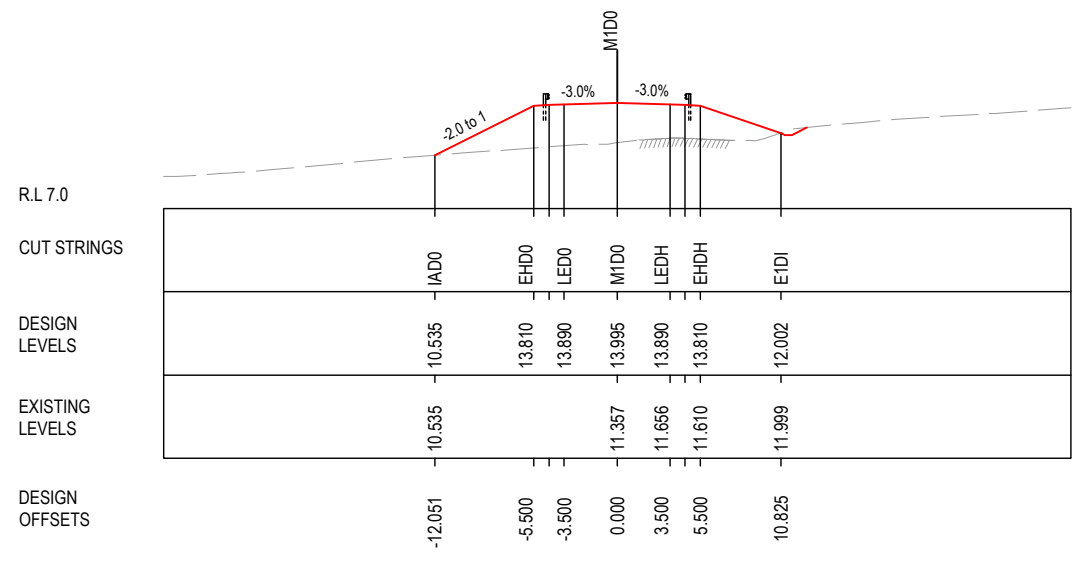
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1D0 MILLINTYRES LANE		SHEET No. 2 OF 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17		RMS REGISTRATION No. DS2016/000619	
				DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-A-73118		ISSUE A	

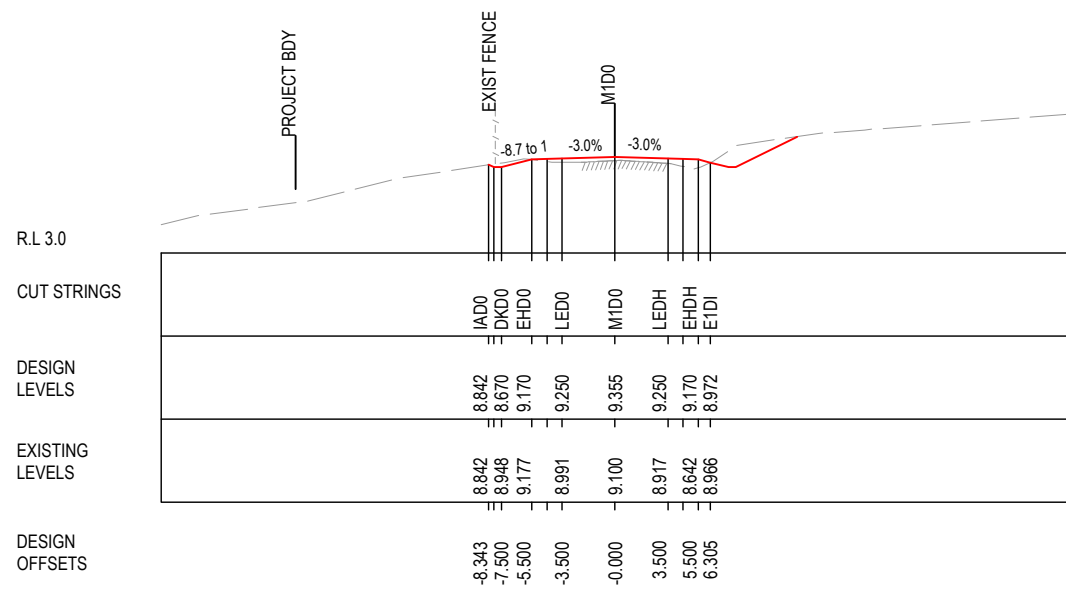
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



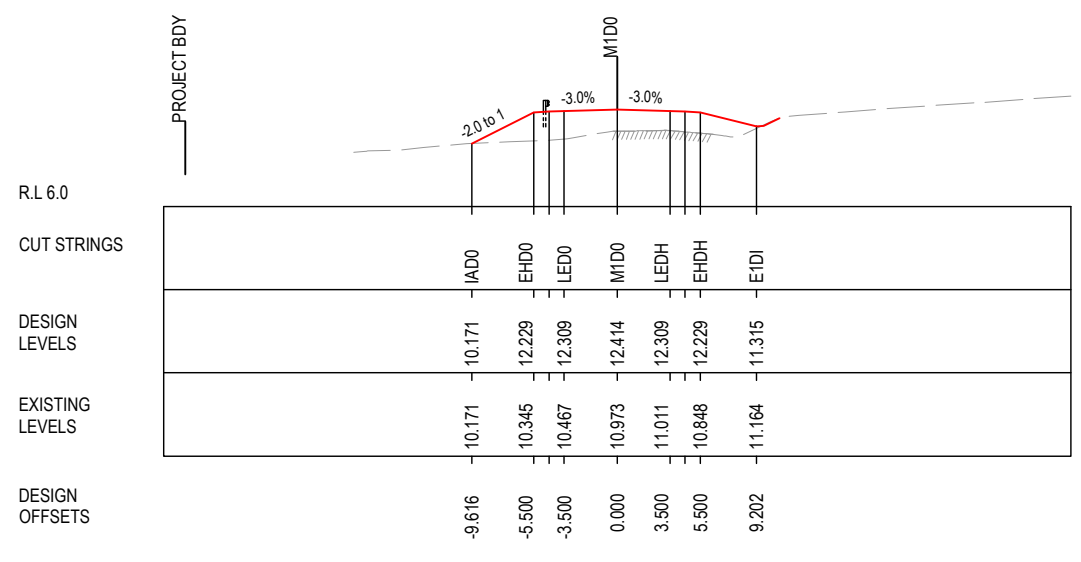
CH. 125



CH. 175



CH. 100



CH. 150

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

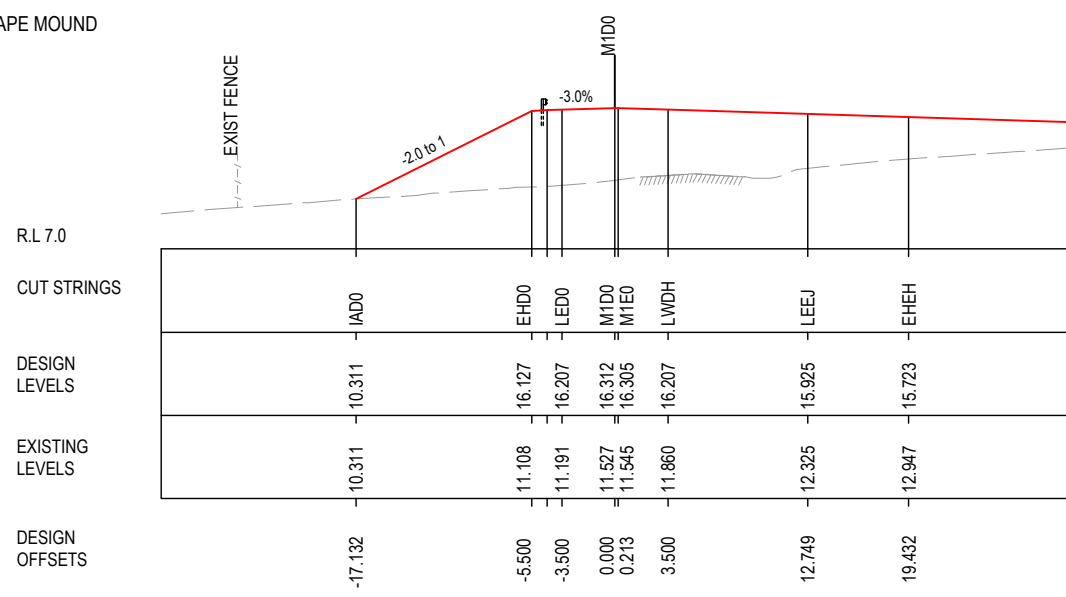
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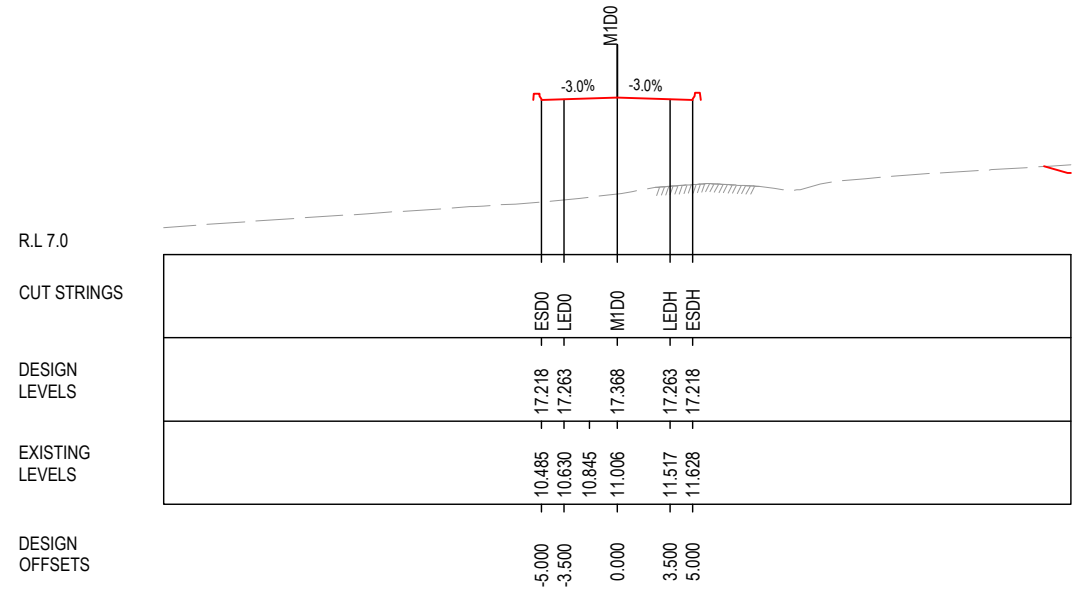
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
TITLE	NAME	DATE																								
DRAWN	C.BEAZLEY	19.01.17																								
DRG CHECK	A.FRENCH	19.01.17																								
DESIGN	N.CUPAC	19.01.17																								
DESIGN CHECK	R.PRAST	19.01.17																								
DESIGN MNGR	B.HANCOCK	19.01.17																								
PROJECT MNGR	A.HORTON	19.01.17																								
WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																						
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619 SHEET No. 3 OF 6 ISSUE STATUS ISSUED FOR CONSTRUCTION																						
				EDMS No. SF2015/118045 SHEET No. RA-A-73119 ISSUE A																						

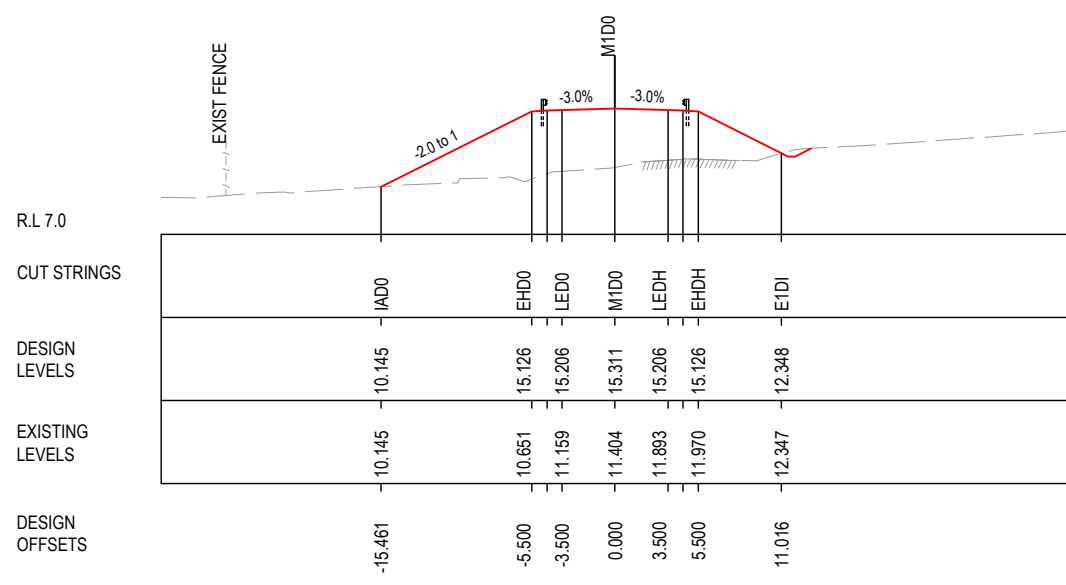
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



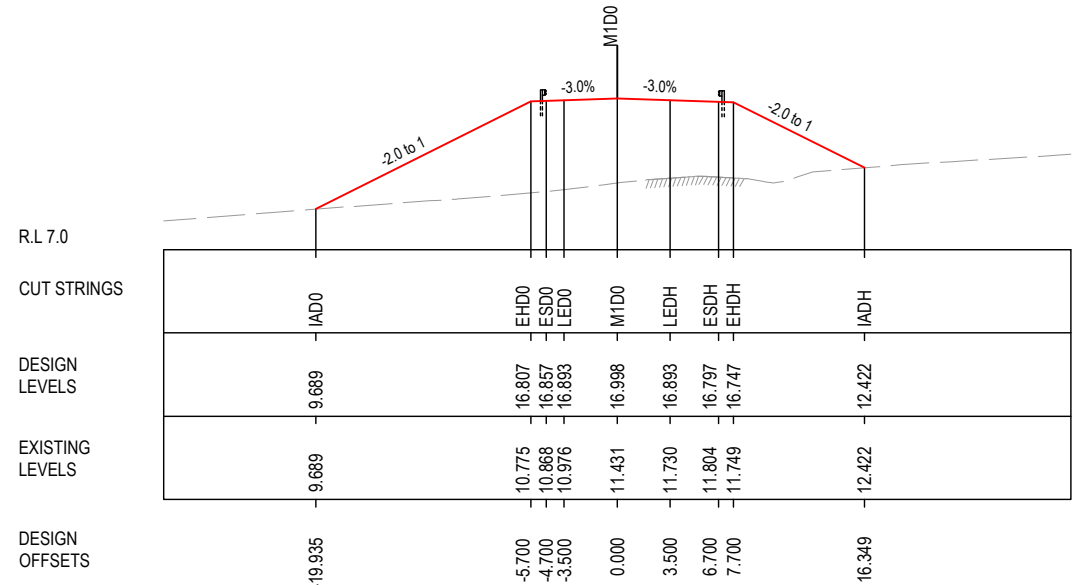
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CH. 275



CH. 200



CH. 250

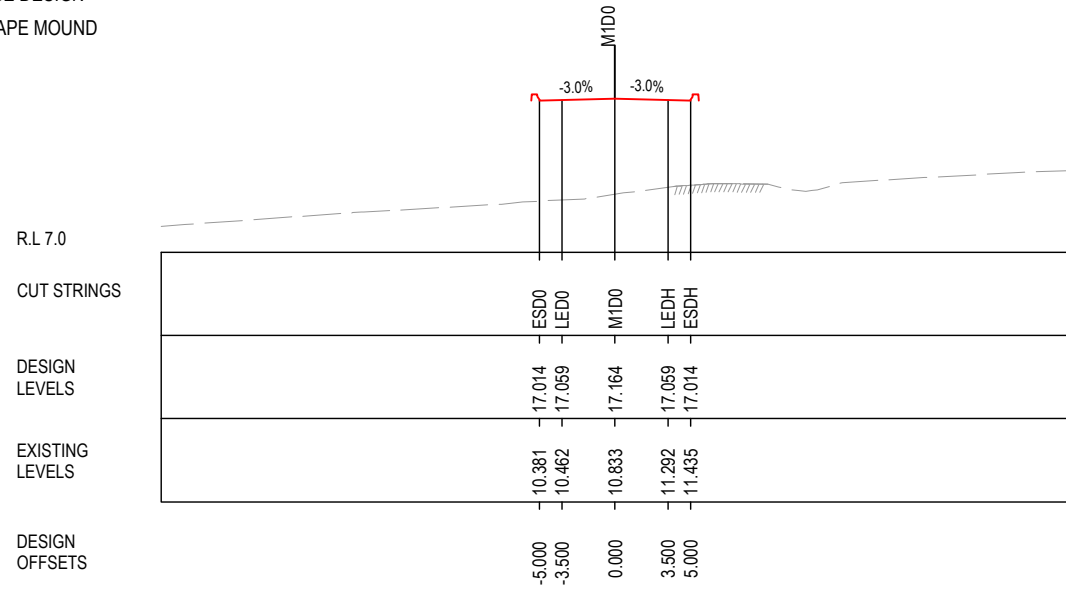
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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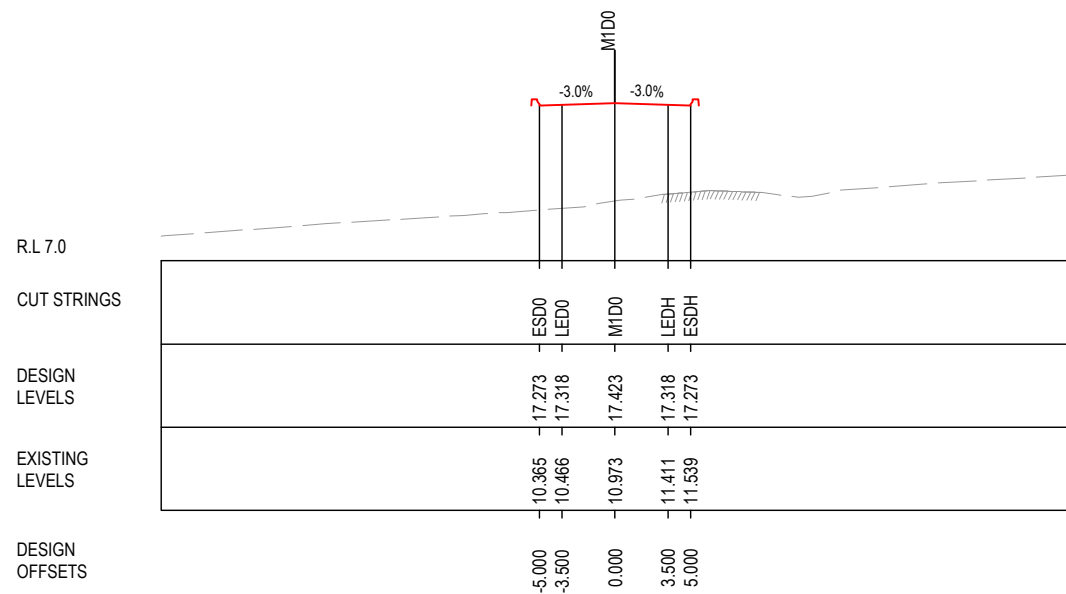
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1D0 MILLINTYRES LANE SHEET No. 4 OF 6	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								DESIGN N.CUPAC 19.01.17		GRAFTON		PART 7	
								DESIGN CHECK R.PRAST 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73120 ISSUE A	
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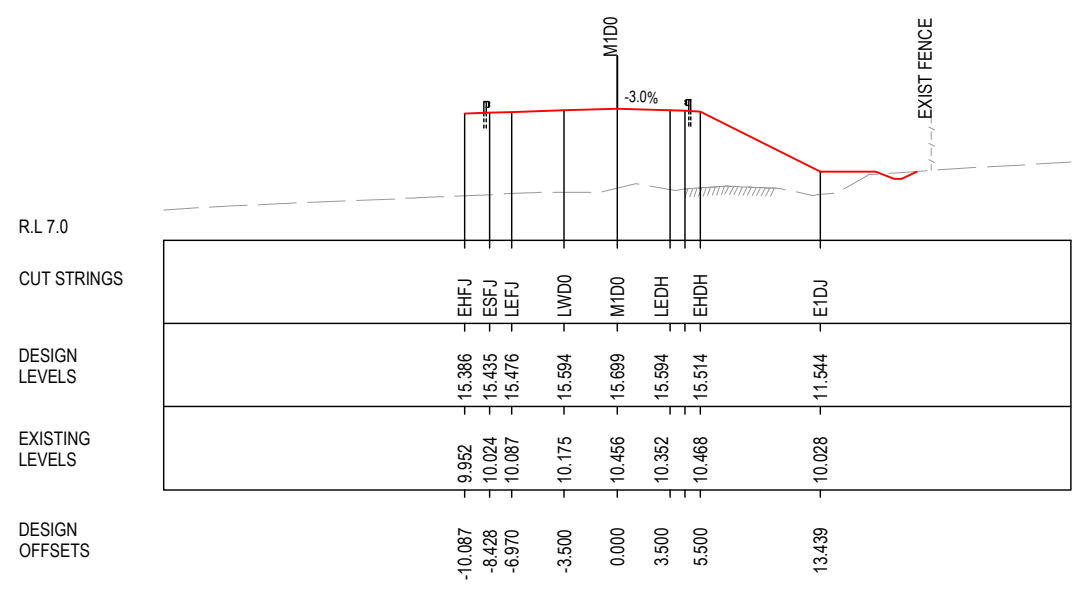
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



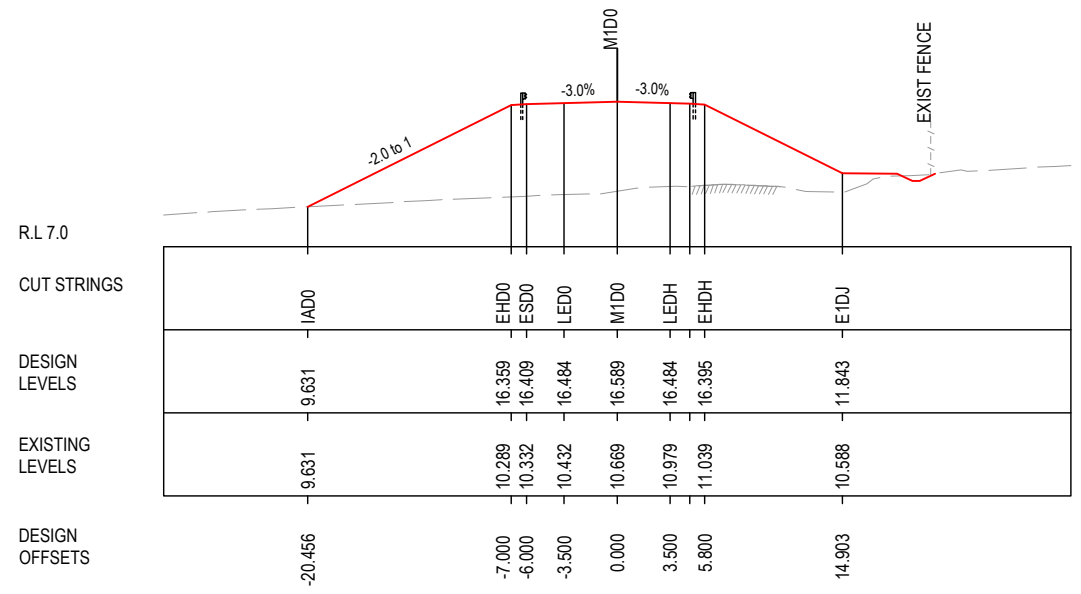
CH. 325



CH. 300



CH. 375



CH. 350

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

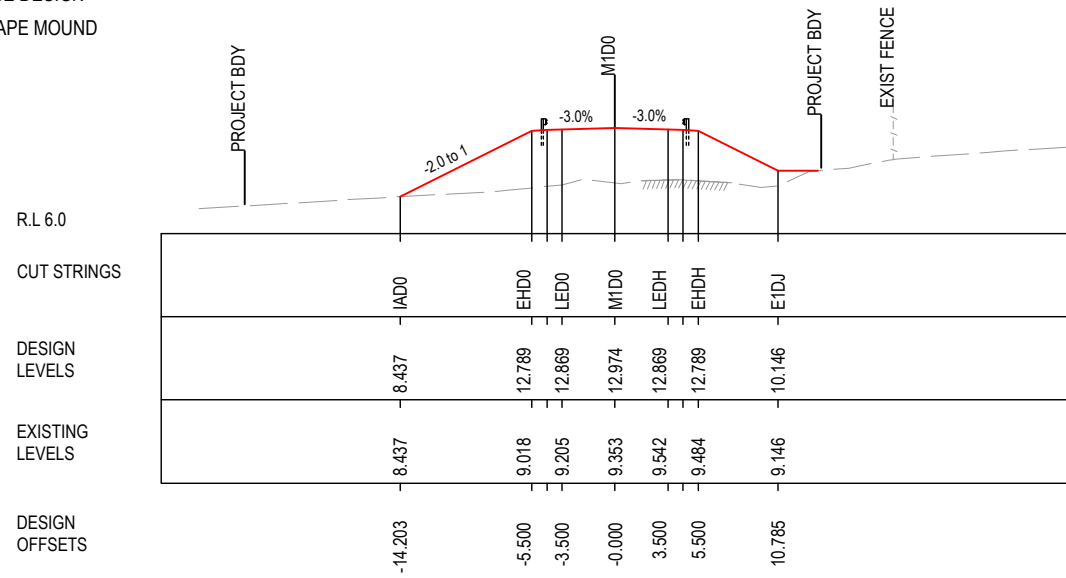
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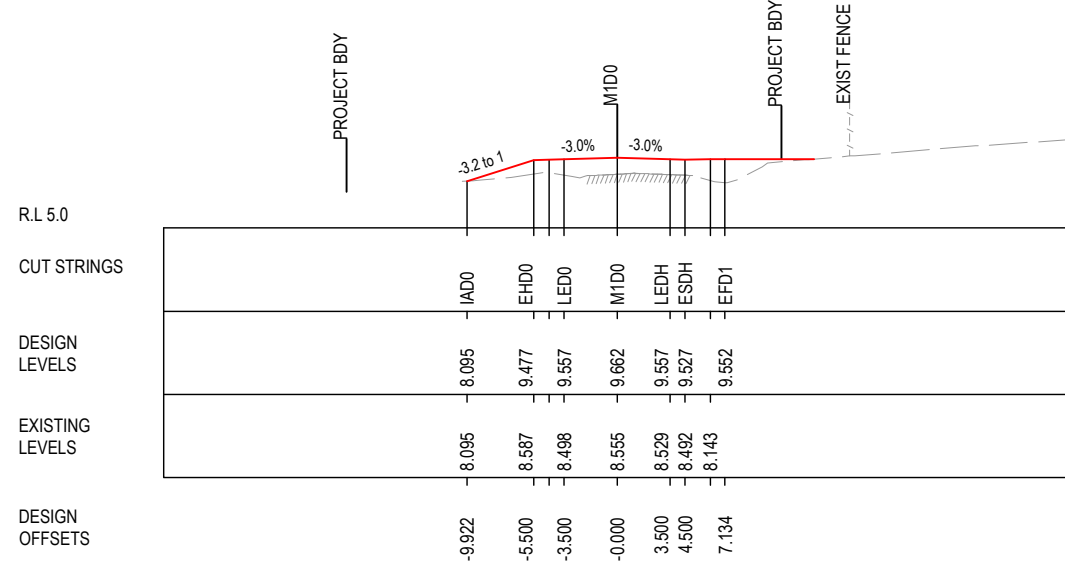
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. 5 OF 6	
										ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73121 ISSUE A	

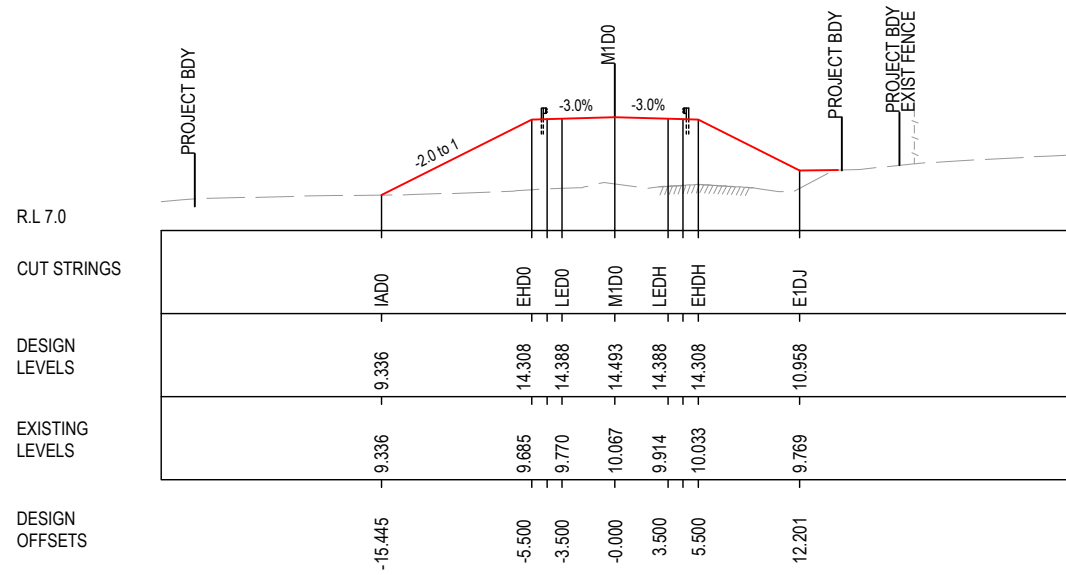
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



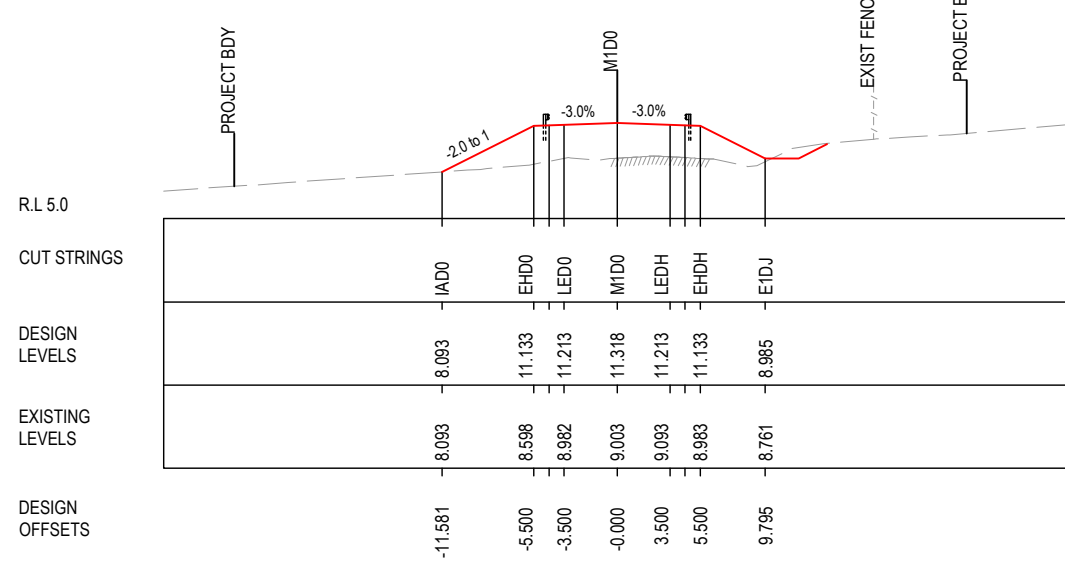
CH. 425



CH. 475



CH. 400



CH. 450

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

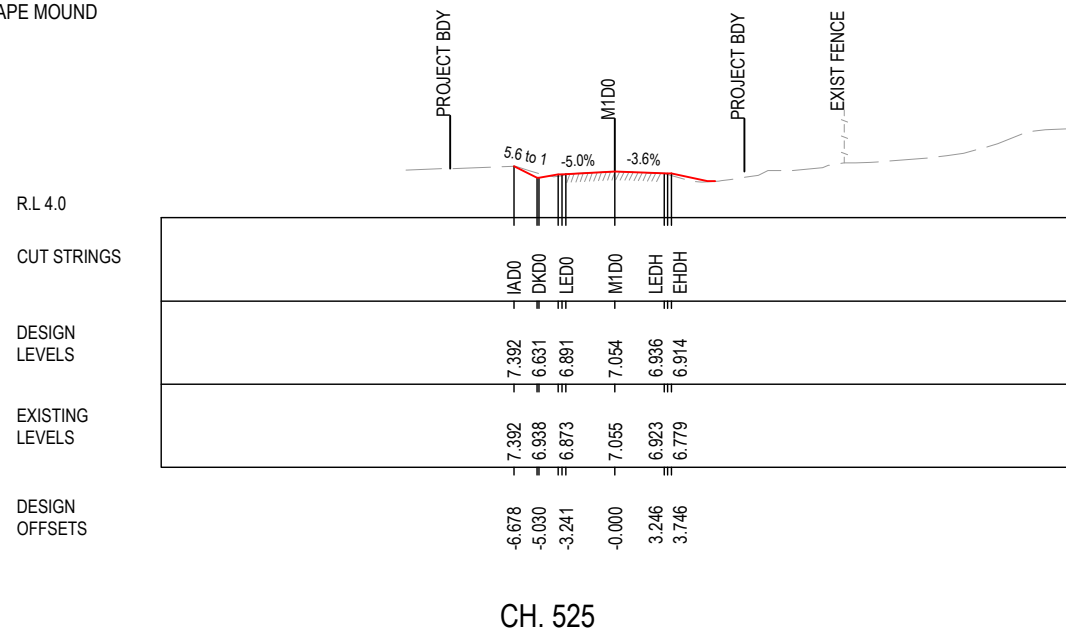
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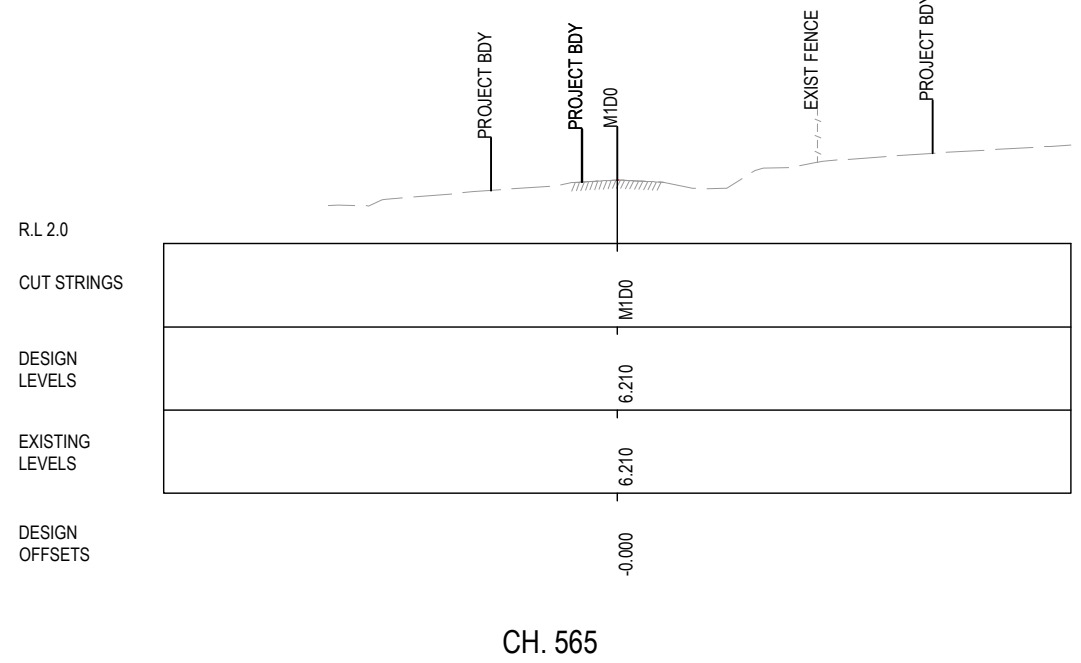
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1D0 MILLINTYRES LANE SHEET No. 6 OF 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK DRG CHECK A.FRENCH 19.01.17		DESIGN DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR PROJECT MNGR B.HANCOCK 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				DATE 19.01.17		DATE 19.01.17		DATE 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73122 ISSUE A	

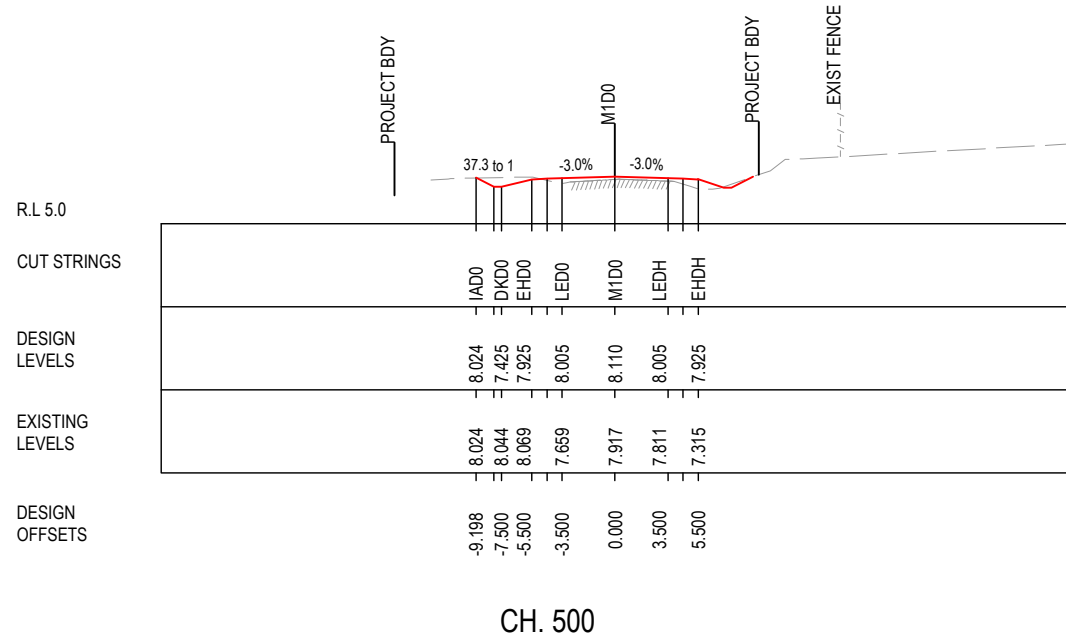
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



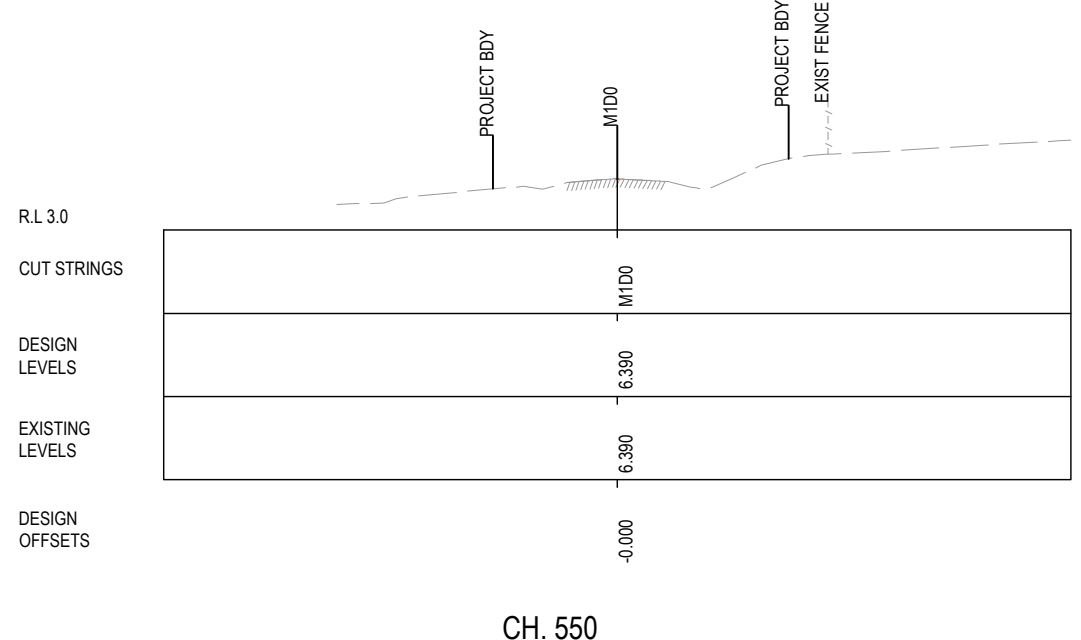
CH. 525



CH. 565



CH. 500



CH. 550

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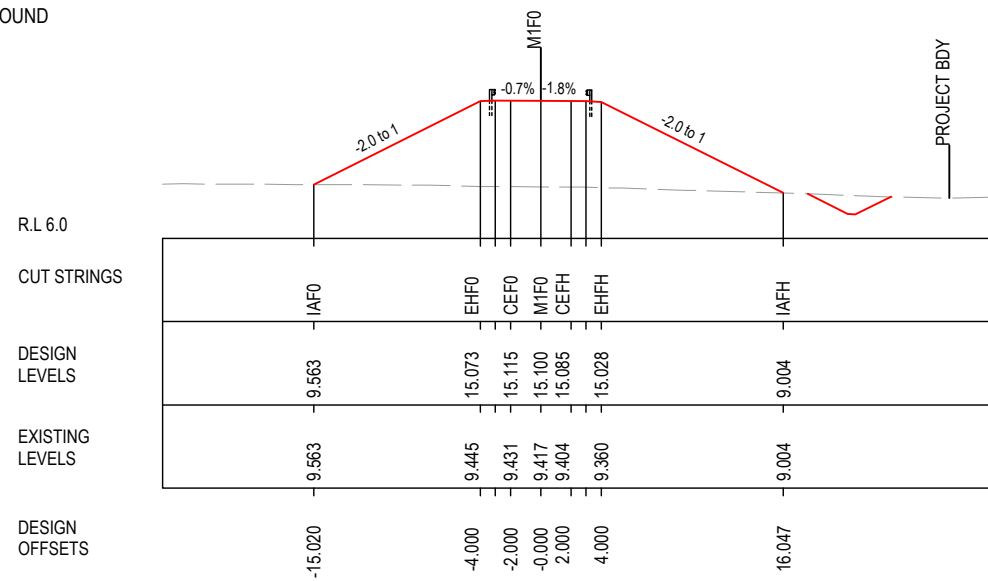
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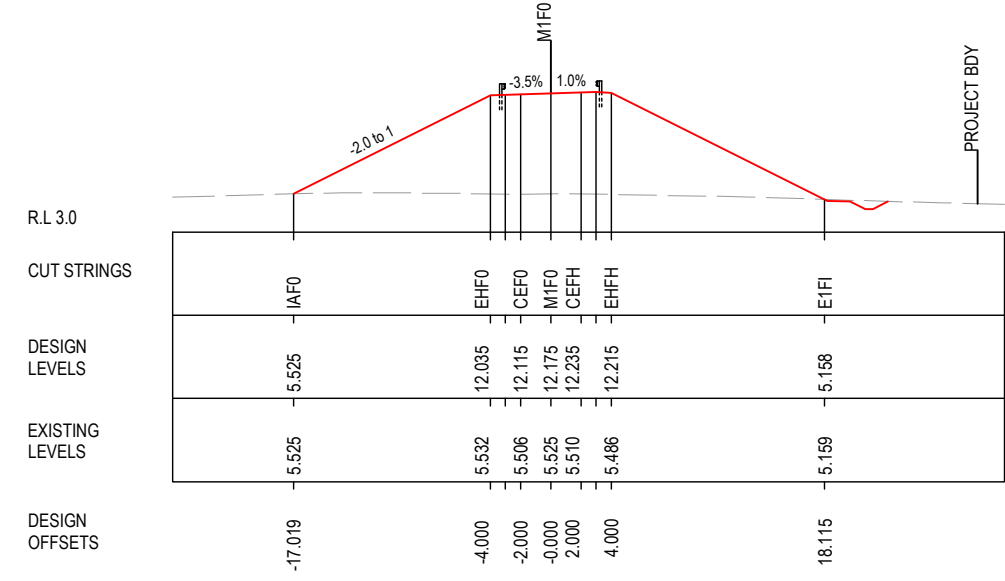
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 		SHEET No. 1 OF 18 PART 7 ISSUE A
WVR No. APPROVAL - AH		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
HEIGHT DATUM AHD		EDMS No. SF2015/118045 SHEET No. RA-A-73123		SHEET No. 1 OF 18 PART 7 ISSUE A

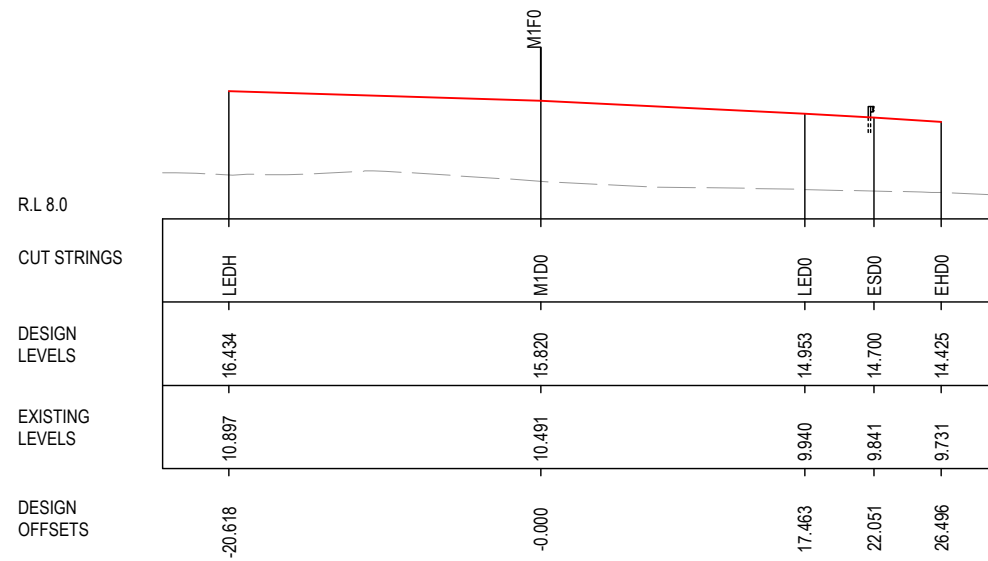
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



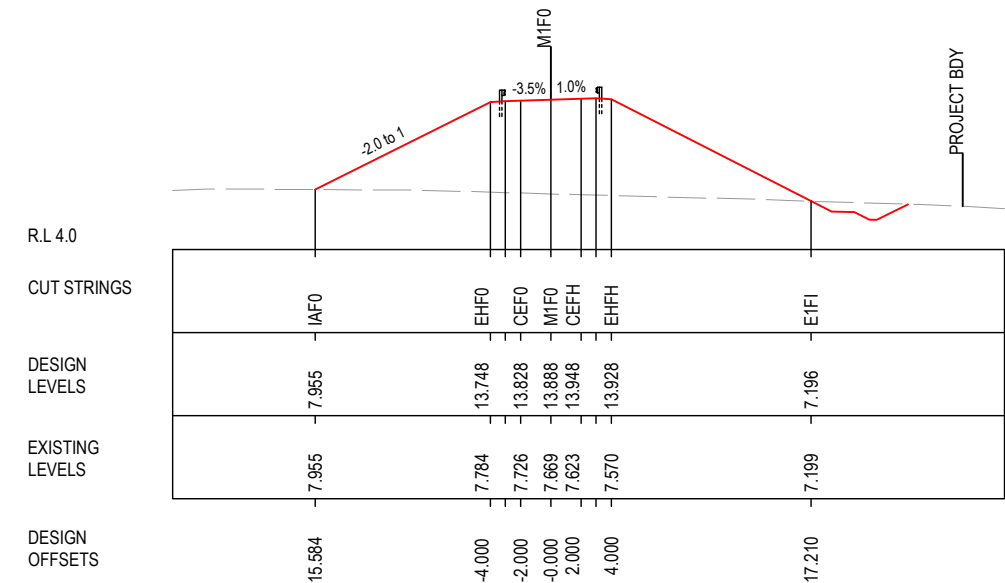
CH. 25



CH. 75



CH. 0



CH. 50

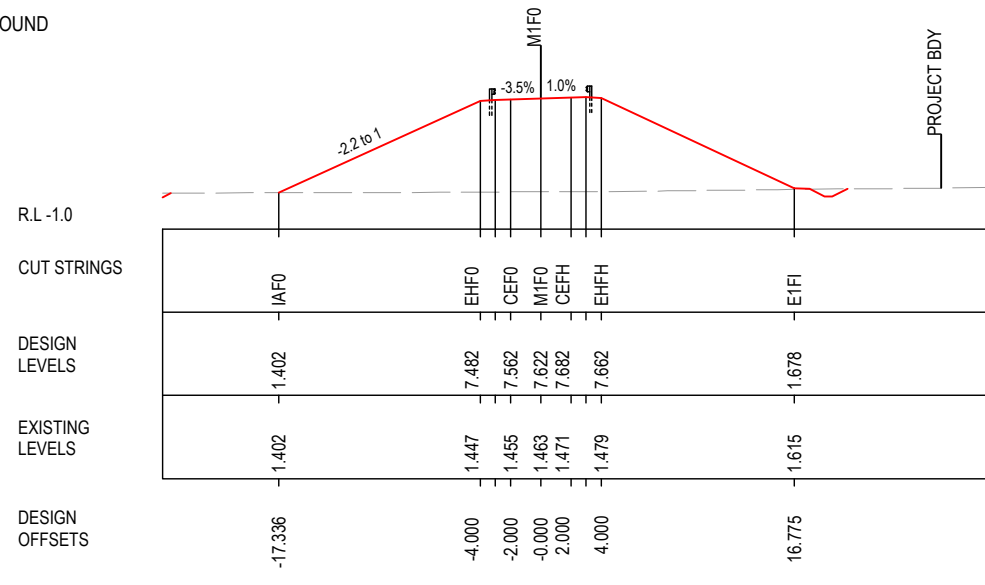
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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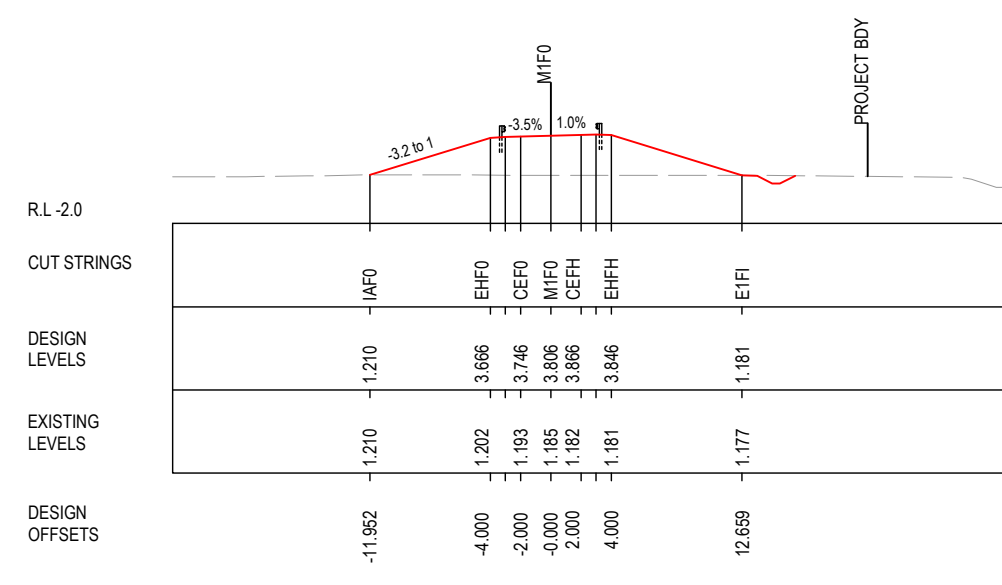
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:29:29 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1FO EASTERN ACCESS ROAD		SHEET No. 2 OF 18	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73124	
												PART 7 ISSUE A	

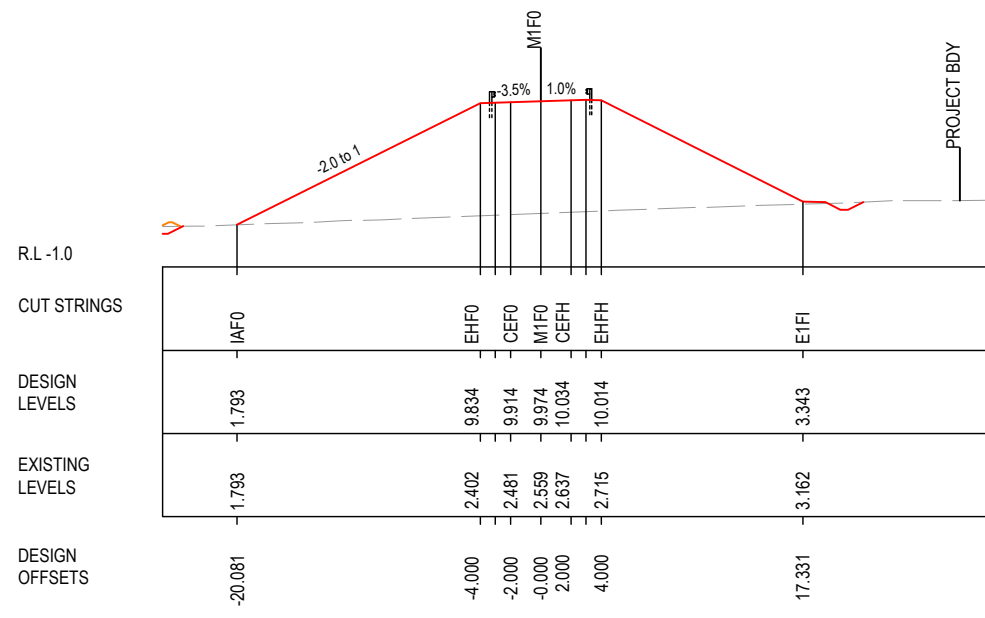
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



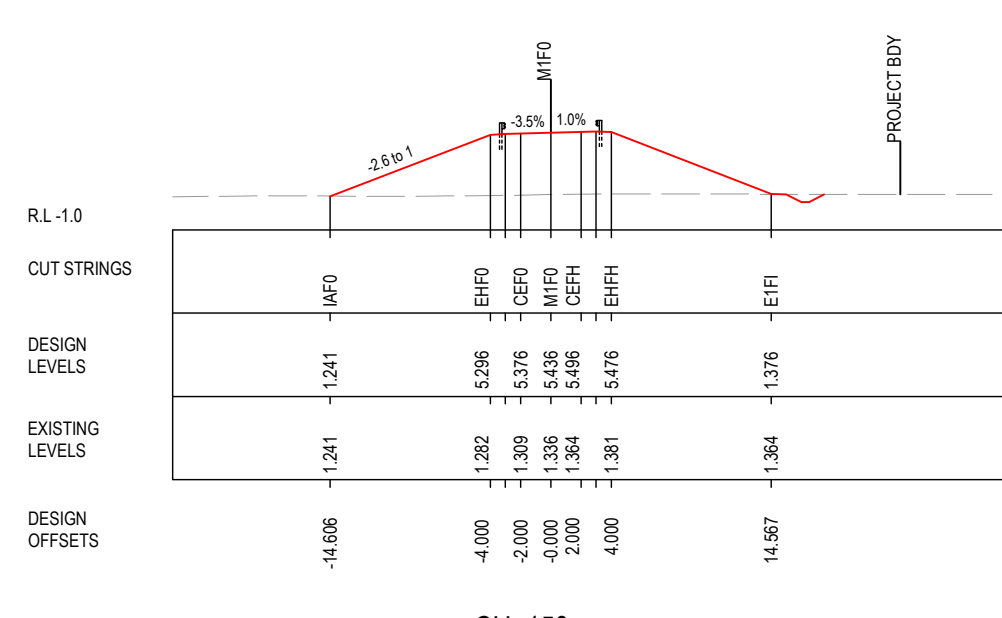
CH. 125



CH. 175



CH. 100



CH. 150

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

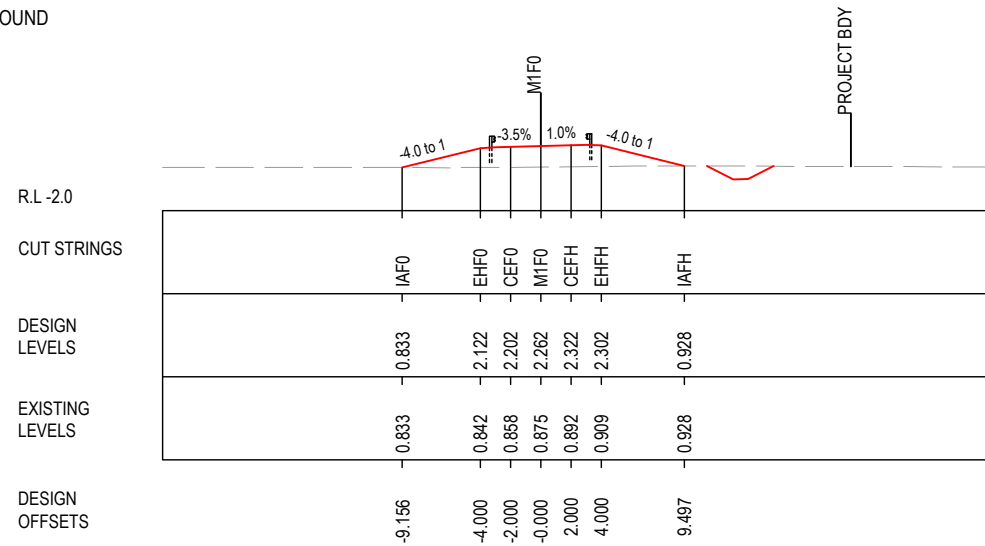
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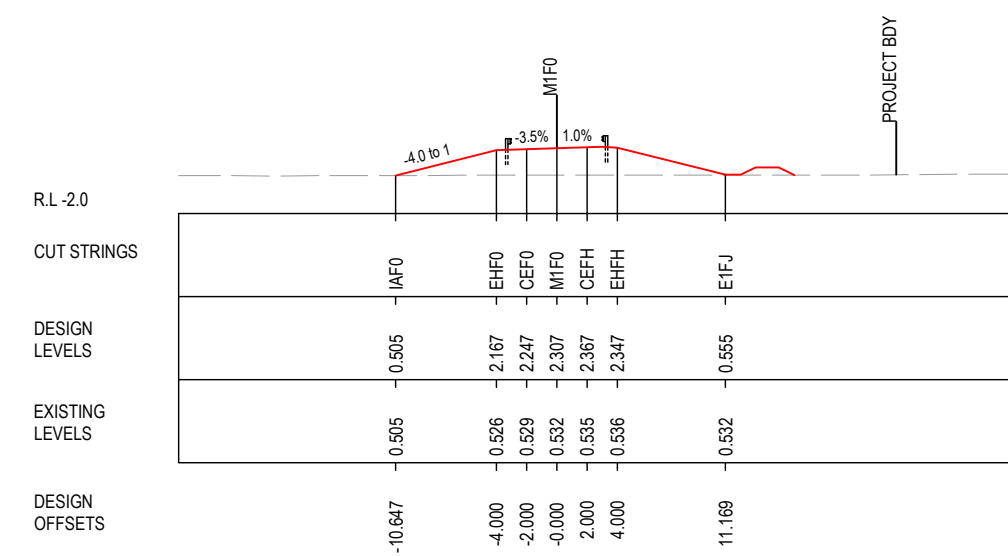
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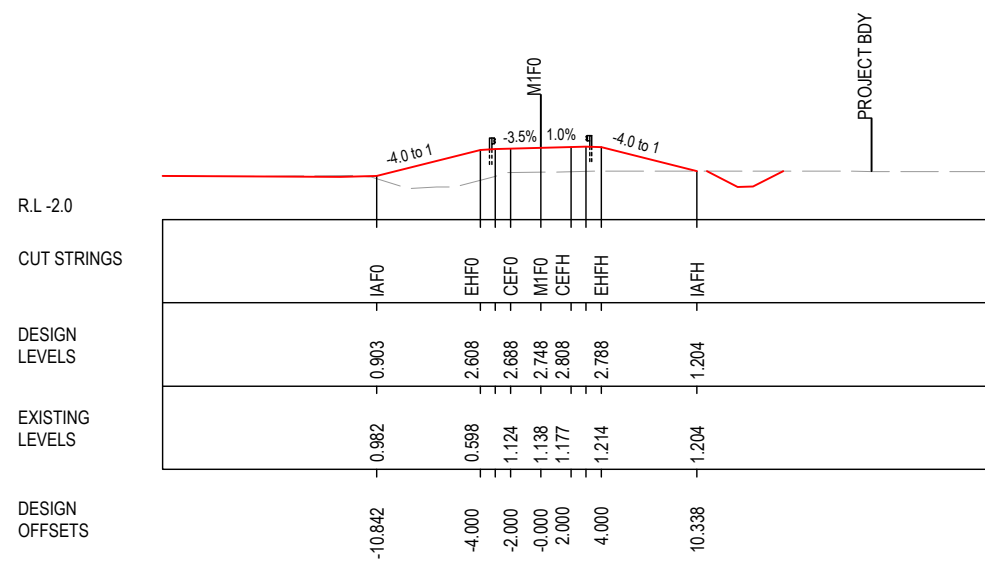
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



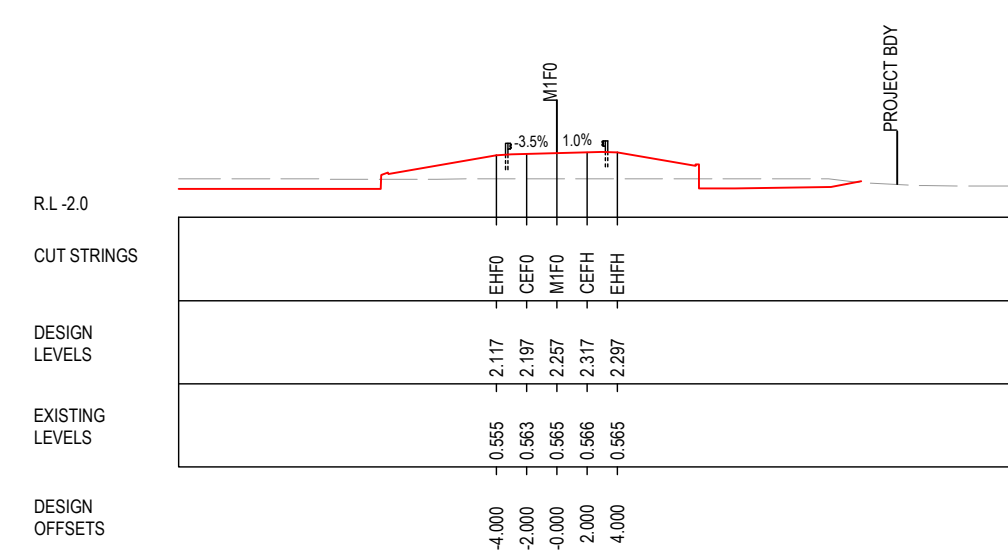
CH. 225



CH. 275



CH. 200



CH. 250

MAY BE INCOMPLETE IF COPIED
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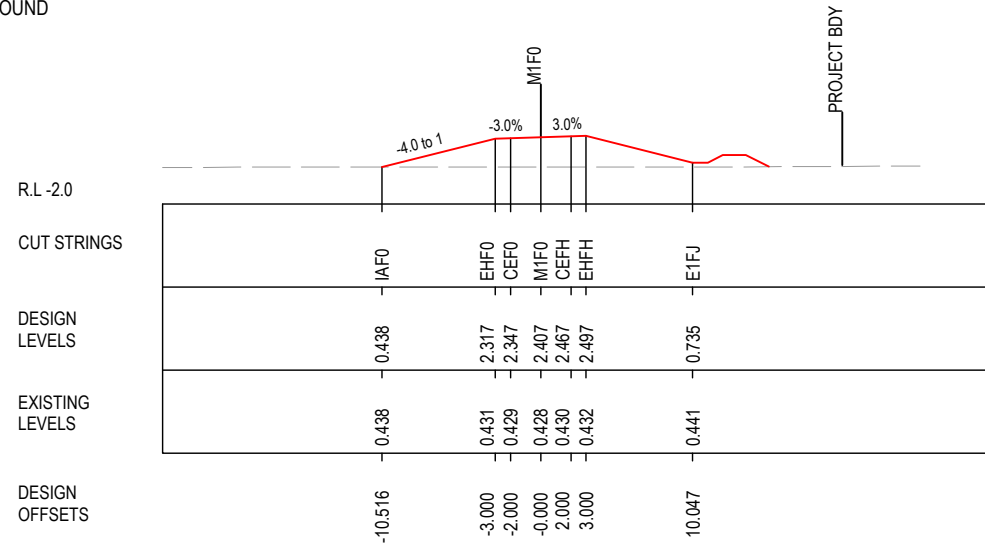
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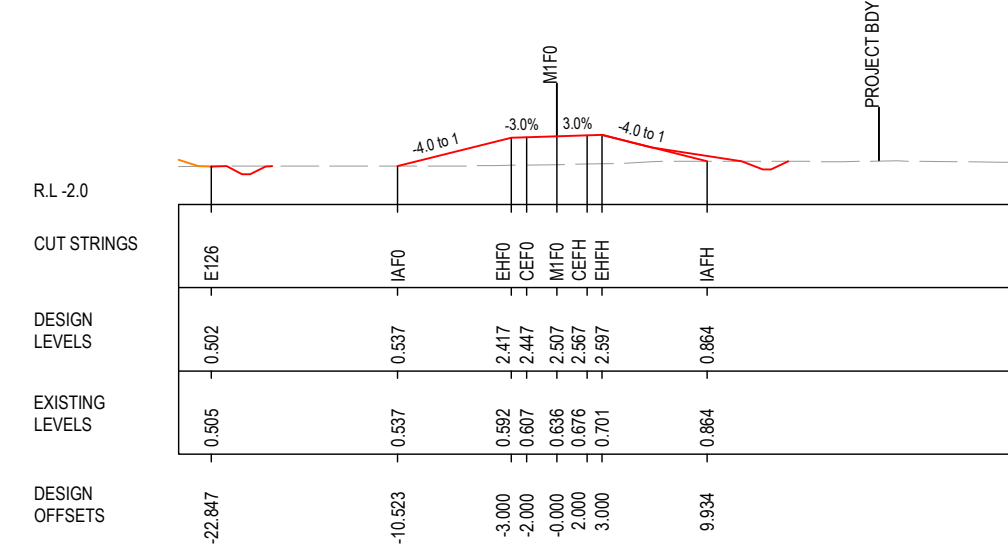
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1F0 EASTERN ACCESS ROAD SHEET No. 4 OF 18	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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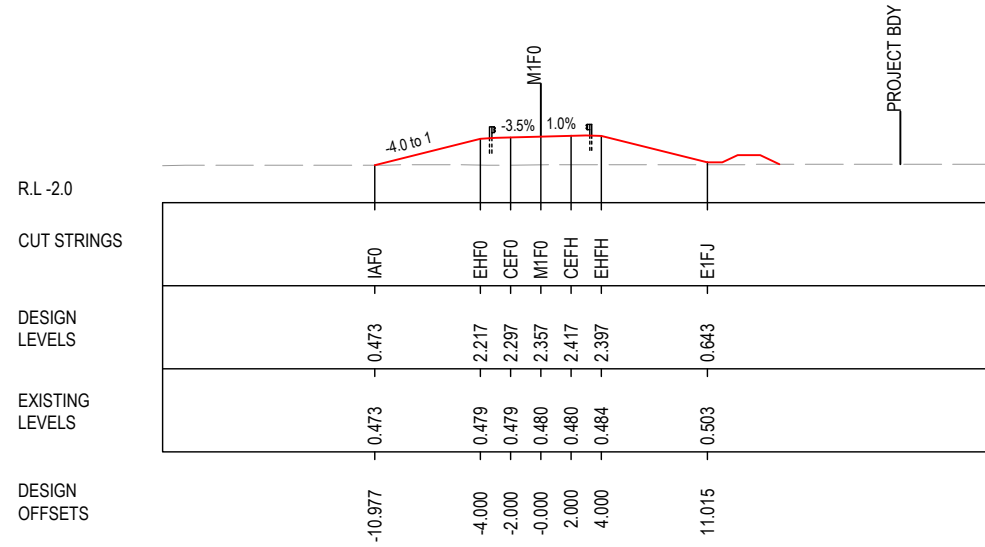
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



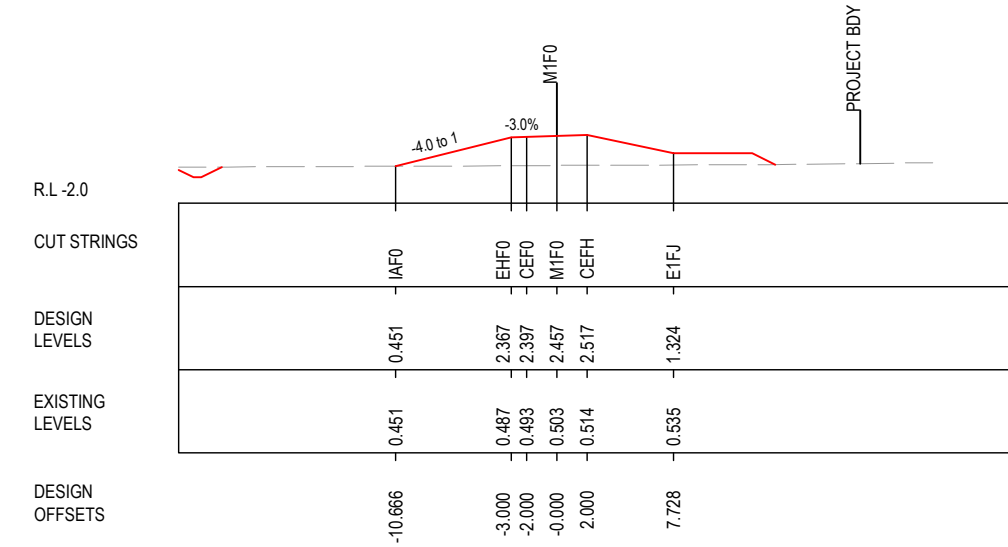
CH. 325



CH. 375



CH. 300



CH. 350

MAY BE INCOMPLETE IF COPIED
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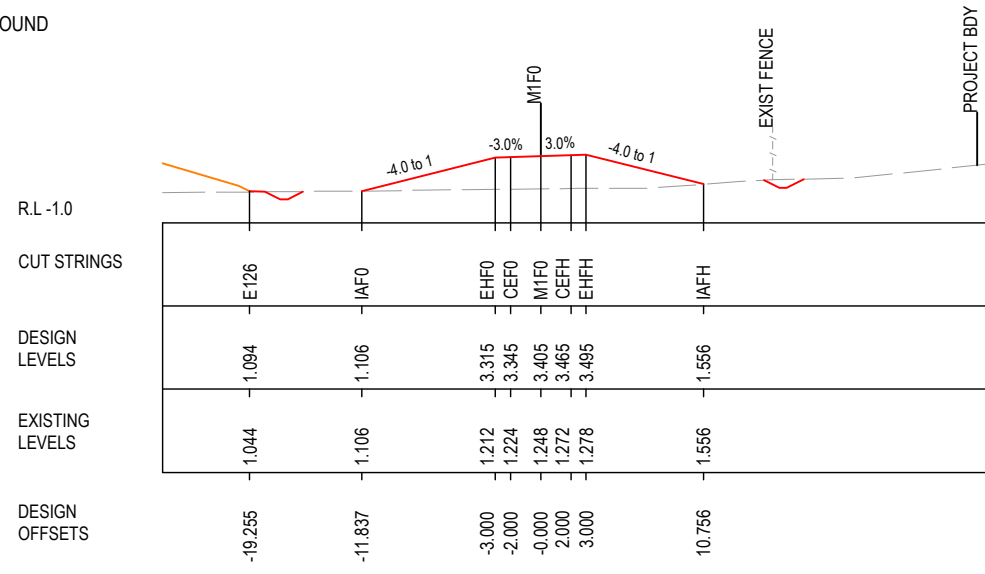
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ACCEPTED FOR CONSTRUCTION

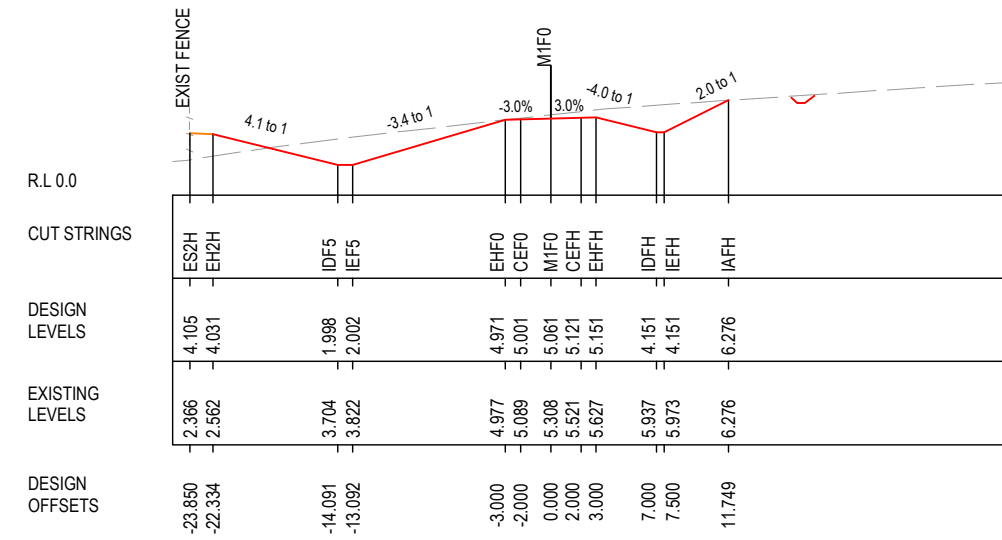
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 5 OF 18	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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LEGEND

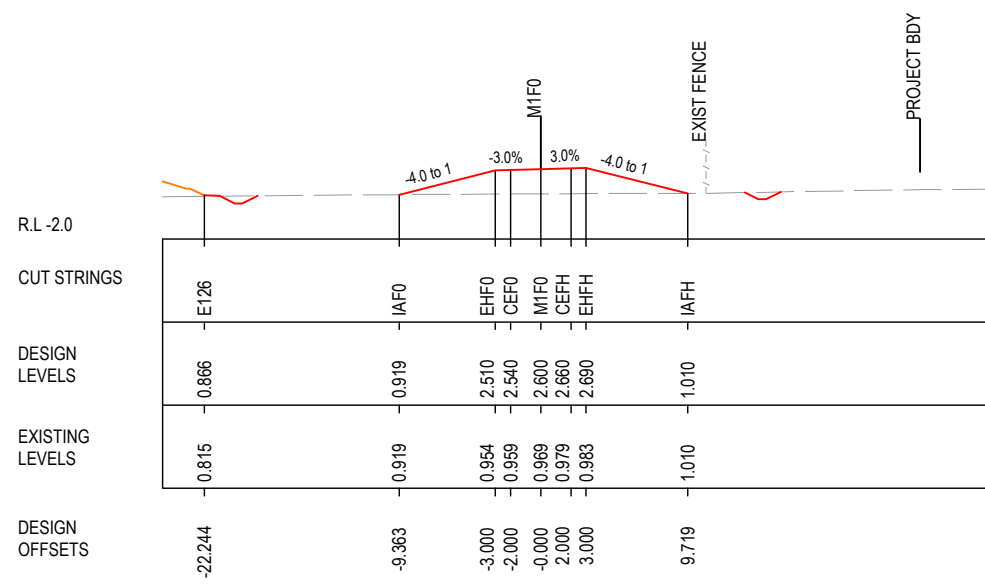
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



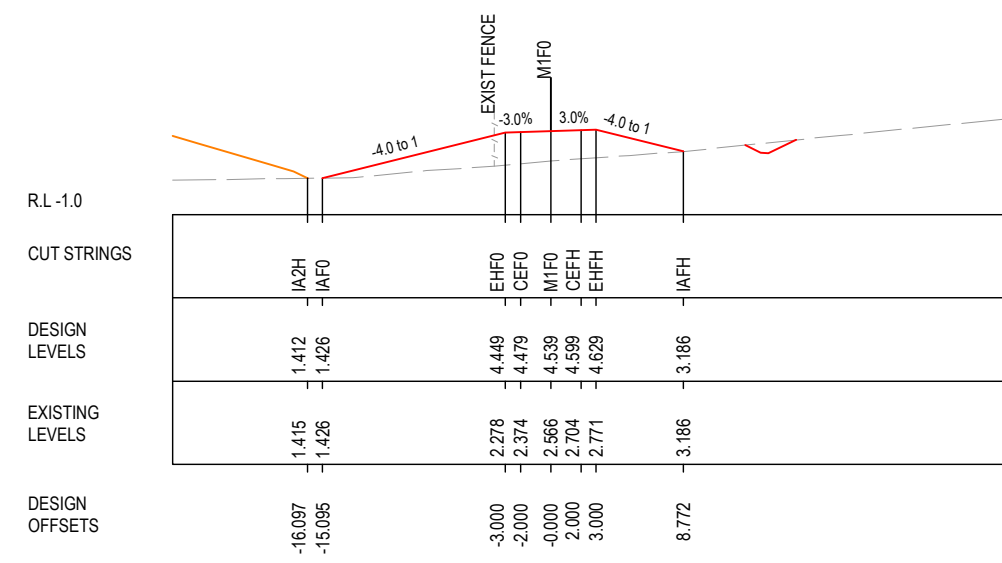
CH. 425



CH. 475



CH. 400



CH. 450

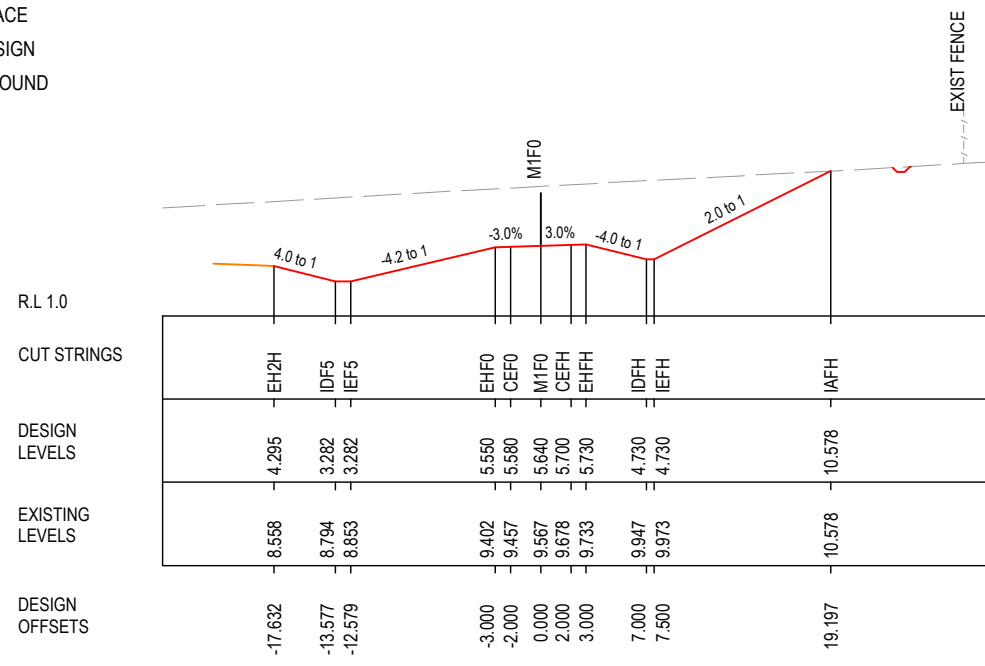
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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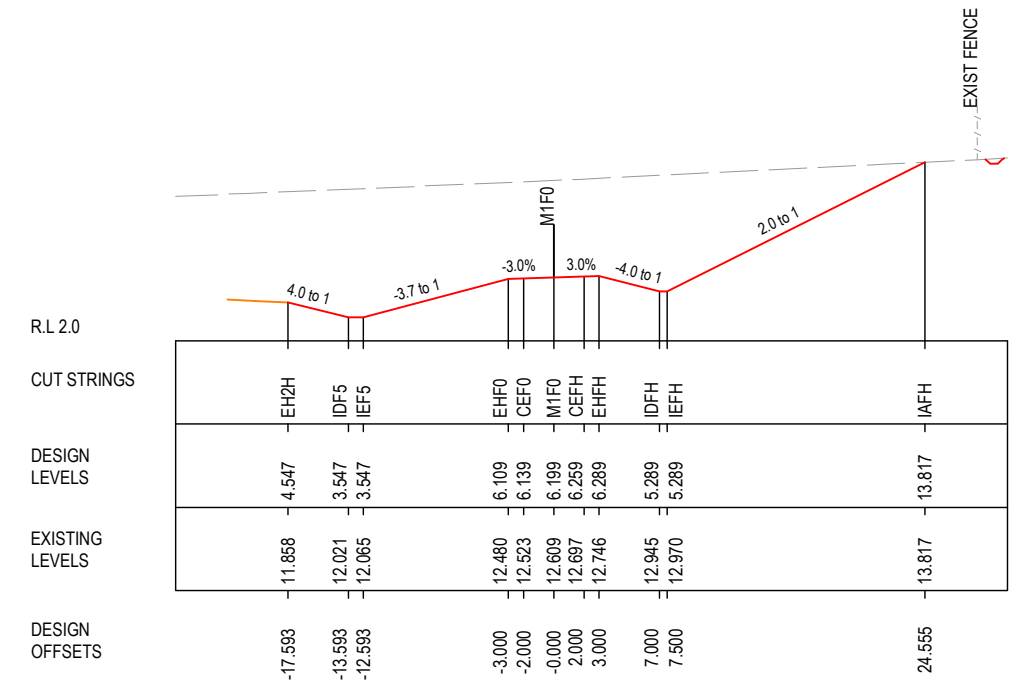
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1F0 EASTERN ACCESS ROAD SHEET No. 6 OF 18
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73128 ISSUE A

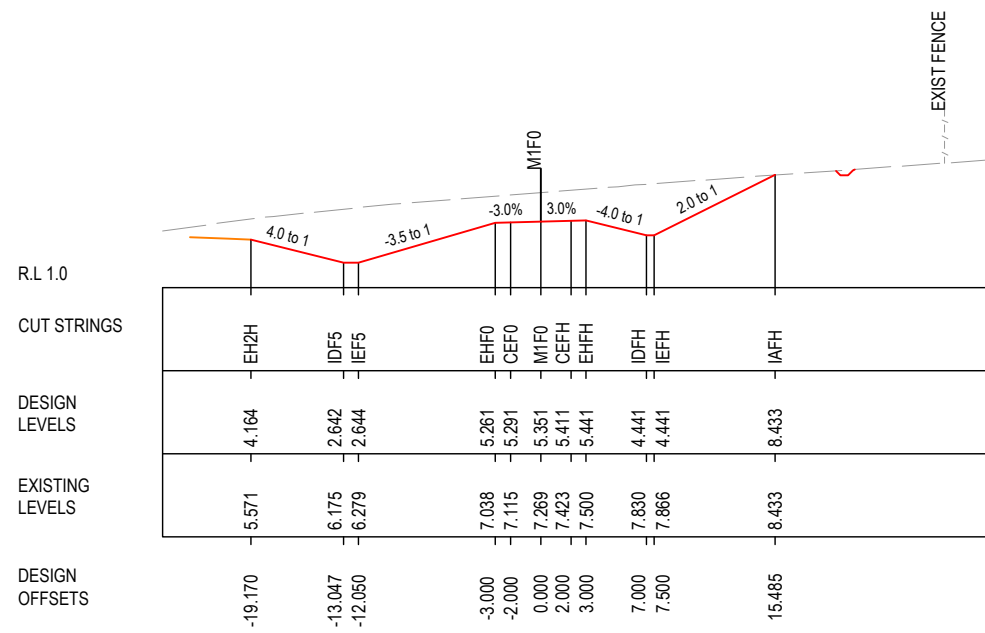
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



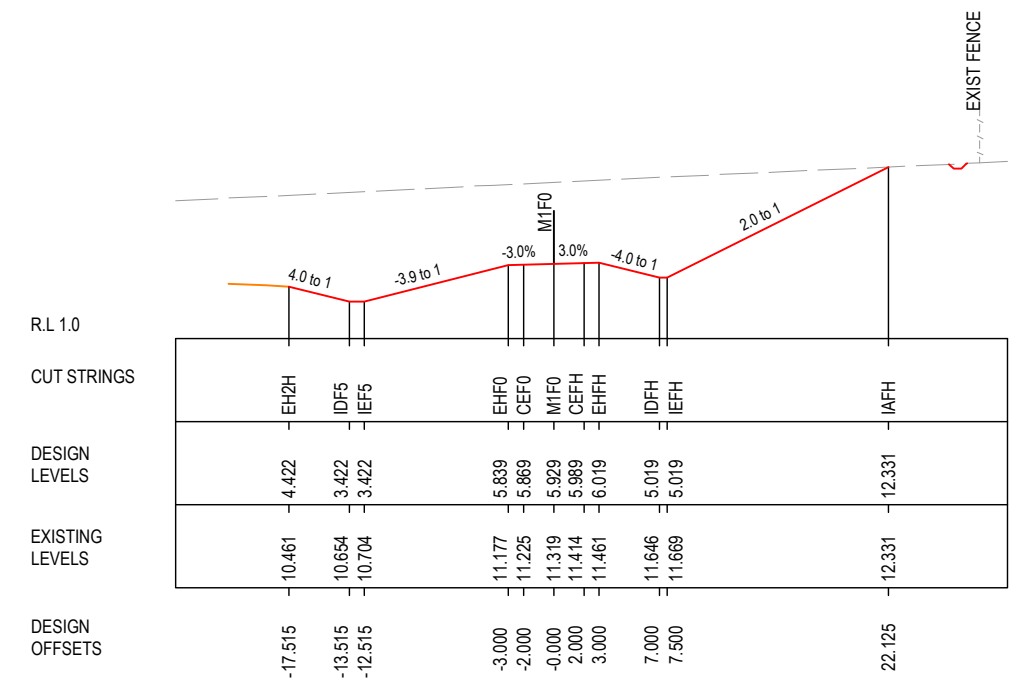
CH. 525



CH. 575



CH. 500



CH. 550

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

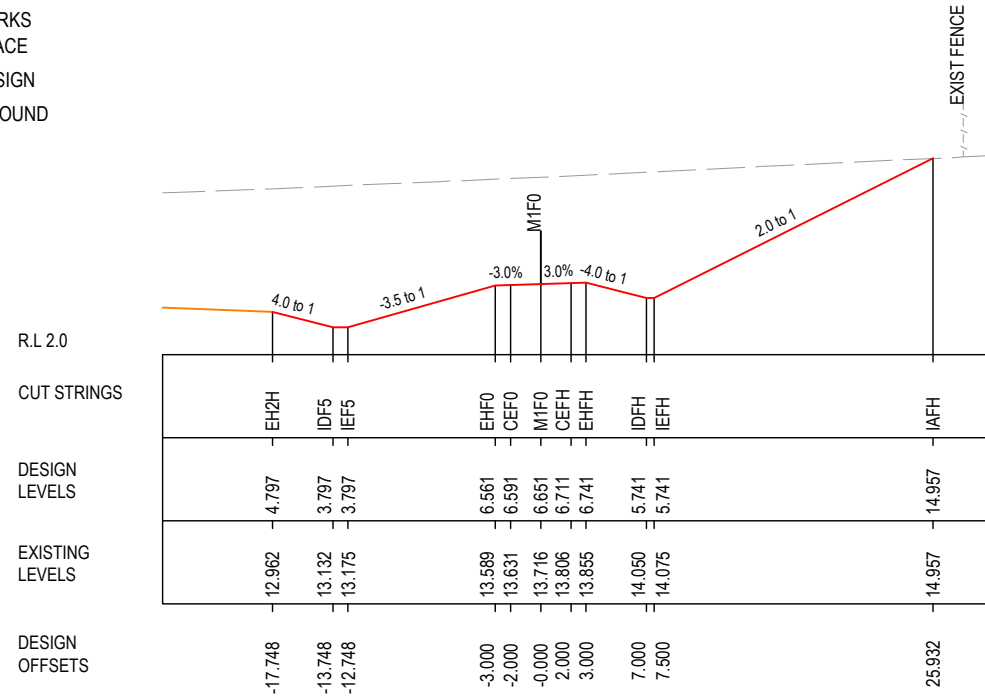
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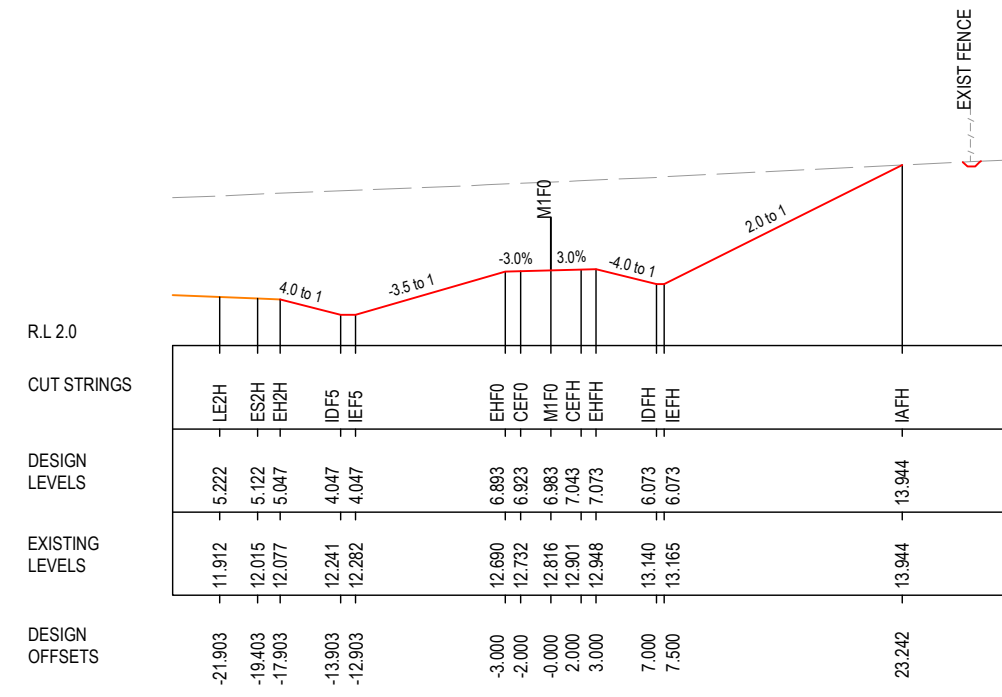
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1F0 EASTERN ACCESS ROAD SHEET No. 7 OF 18	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY / 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH / 19.01.17		DESIGN: N.CUPAC / 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN CHECK: R.PRAST / 19.01.17		DESIGN MNGR: B.HANCOCK / 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73129	
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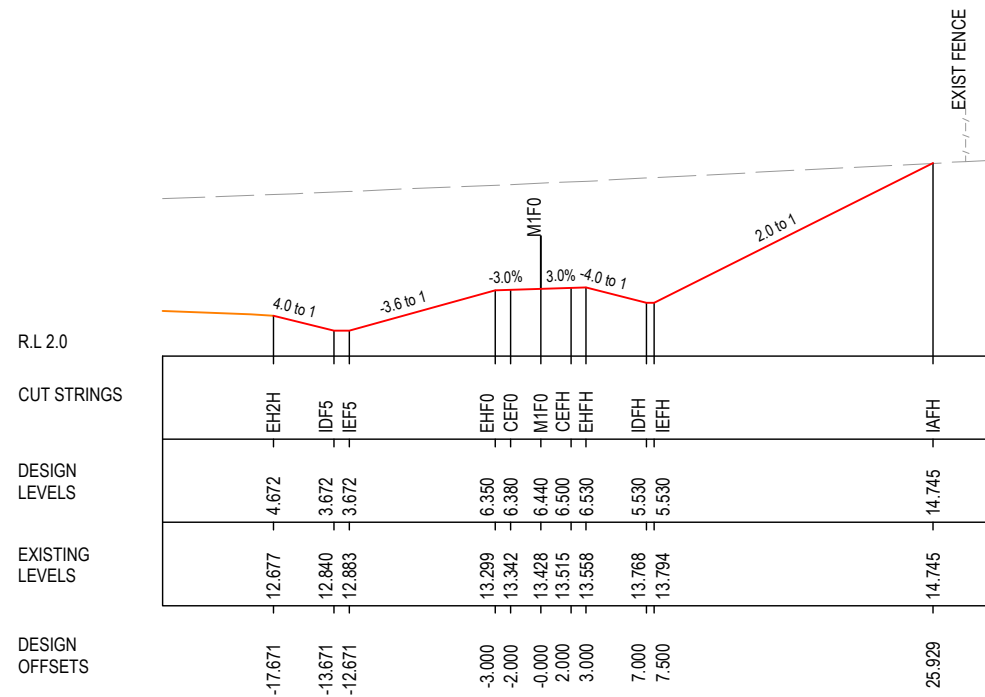
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 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



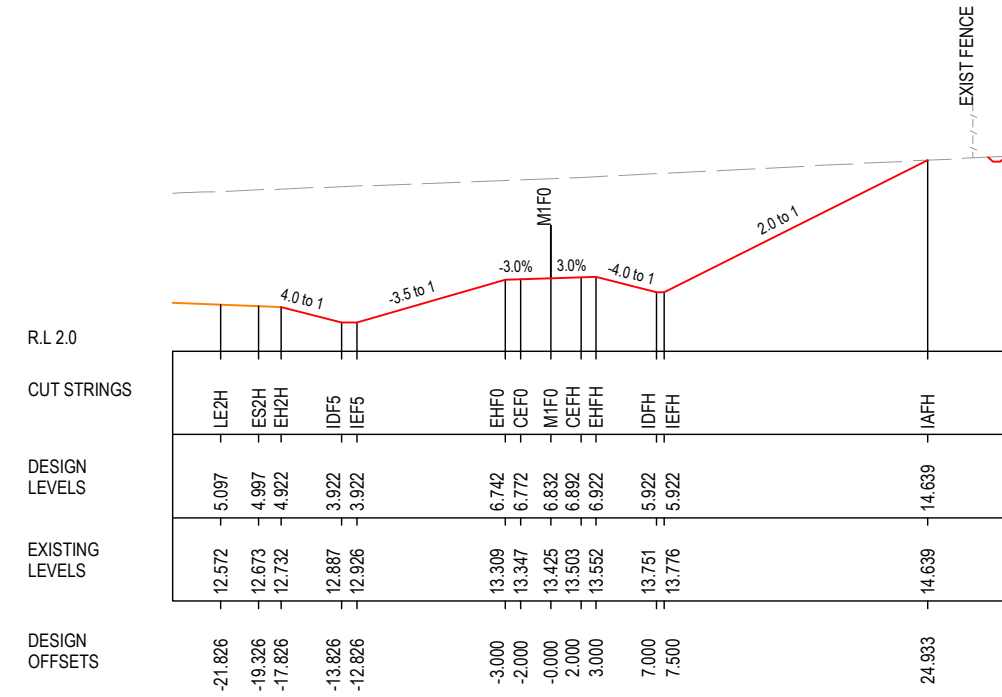
CH. 625



CH. 675



CH. 600



CH. 650

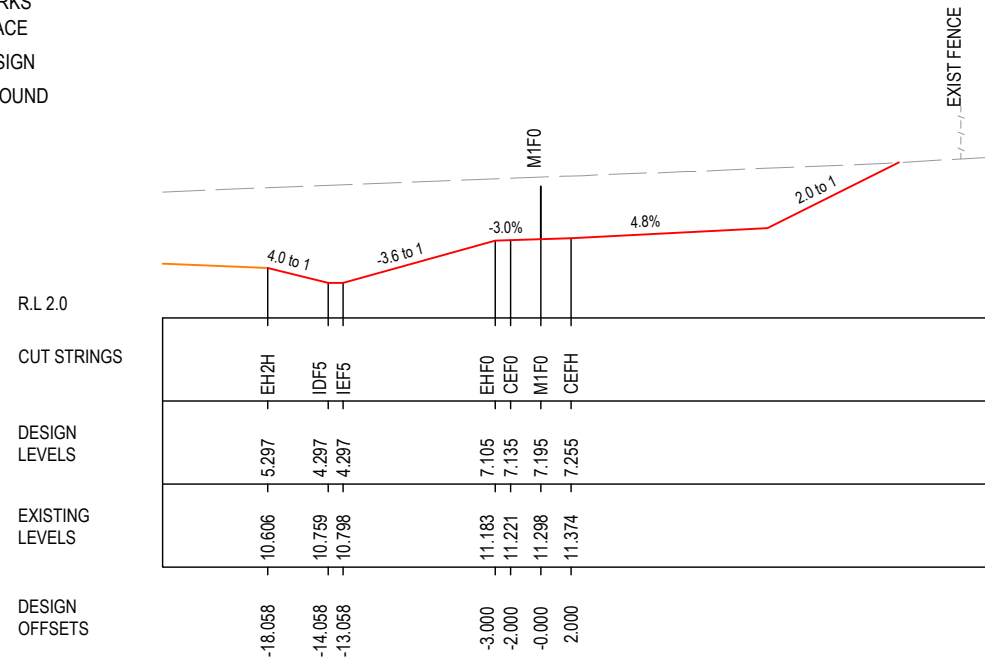
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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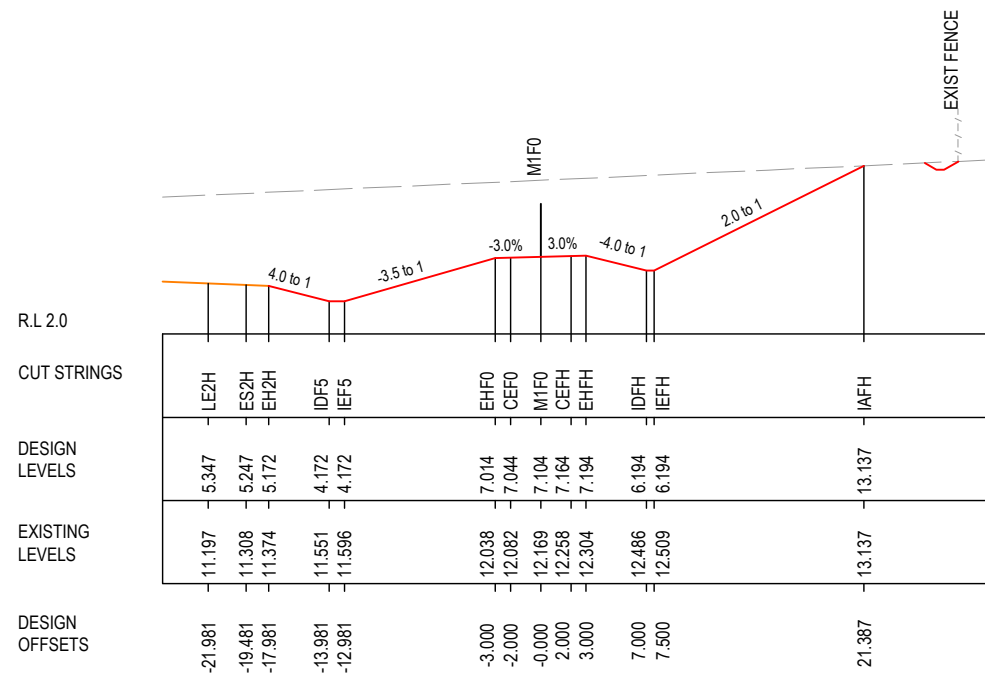
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1F0 EASTERN ACCESS ROAD SHEET No. 8 OF 18	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73130		ISSUE A	

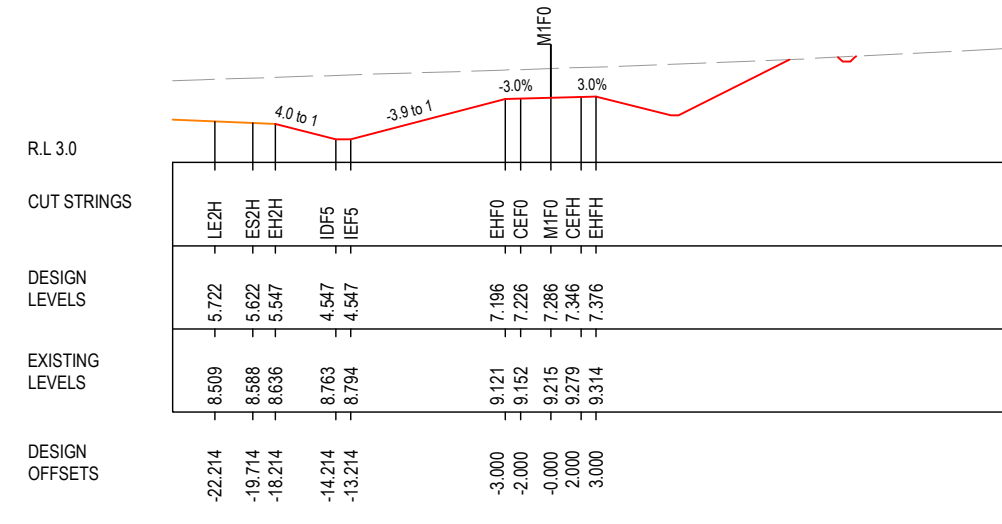
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 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



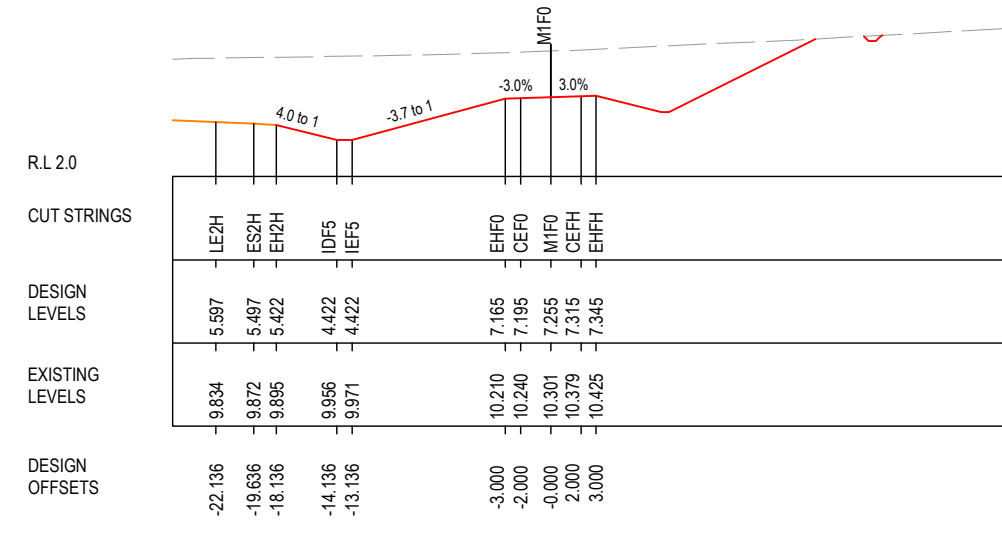
CH. 725



CH. 700



CH. 775



CH. 750

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mm ON A3 SIZE ORIGINAL

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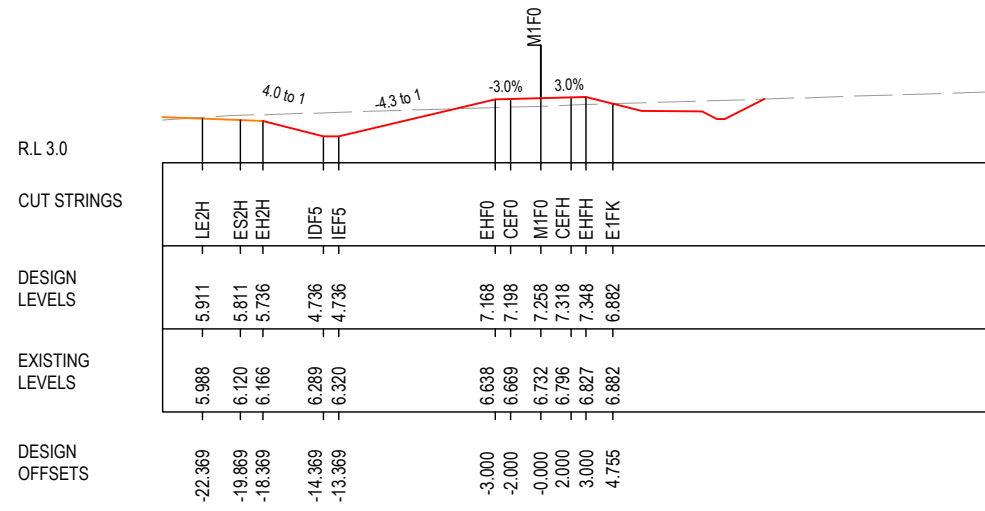
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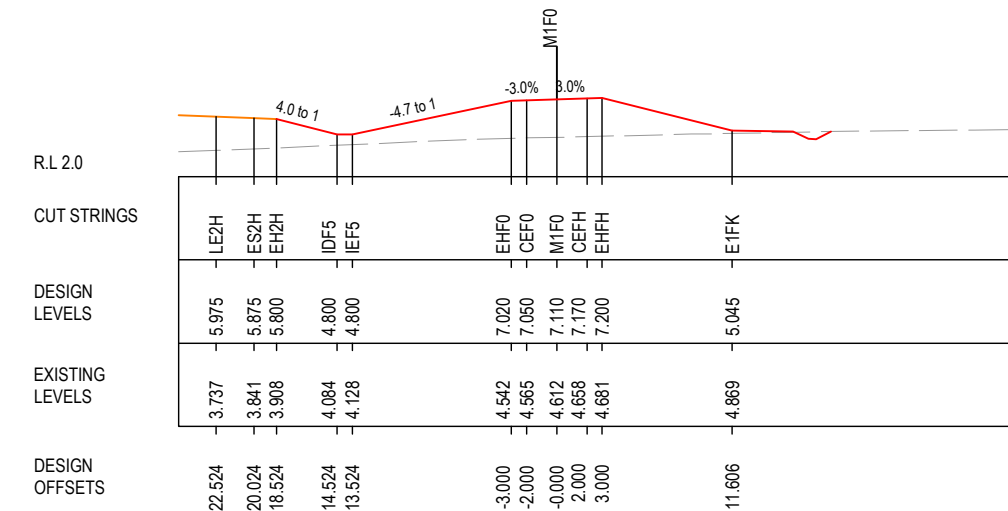
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. / APPROVAL - / AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE / NAME / DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
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LEGEND

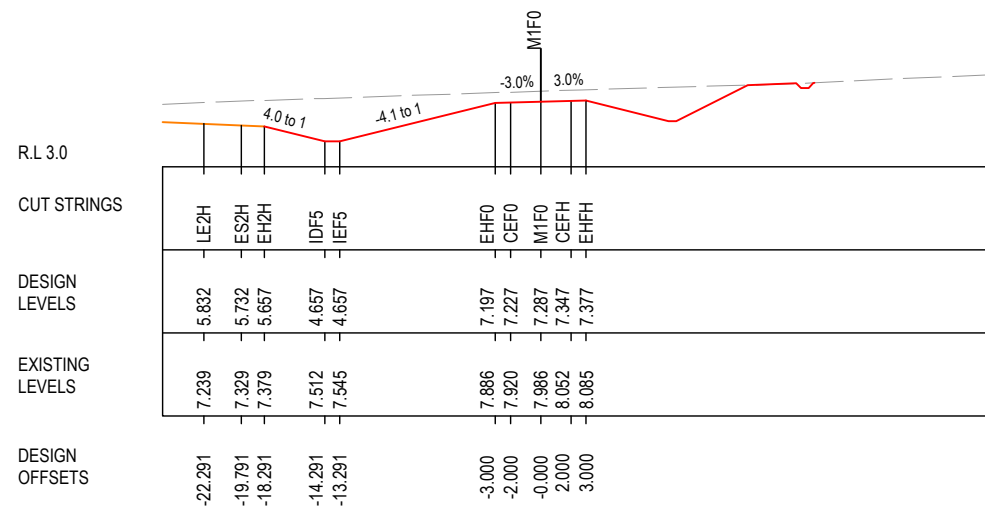
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



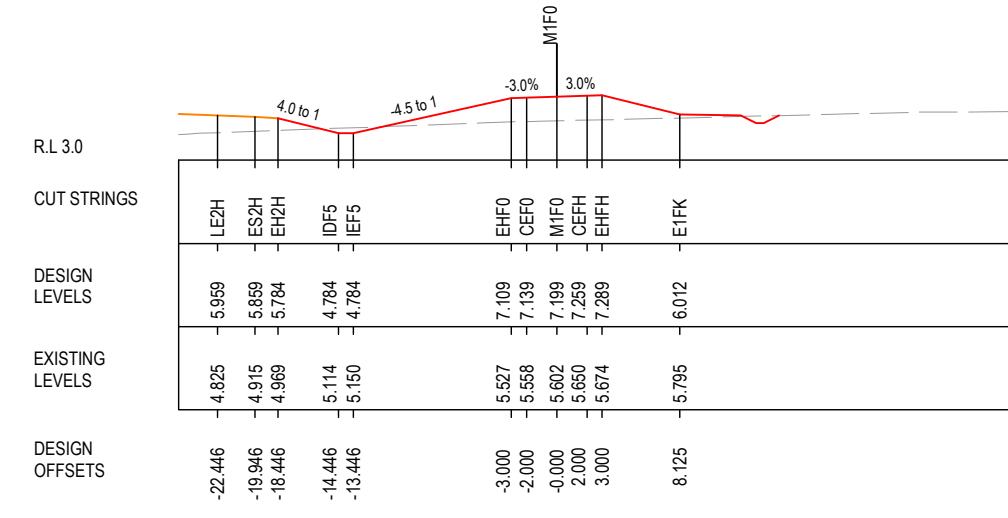
CH. 825



CH. 875



CH. 800



CH. 850

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mm ON A3 SIZE ORIGINAL

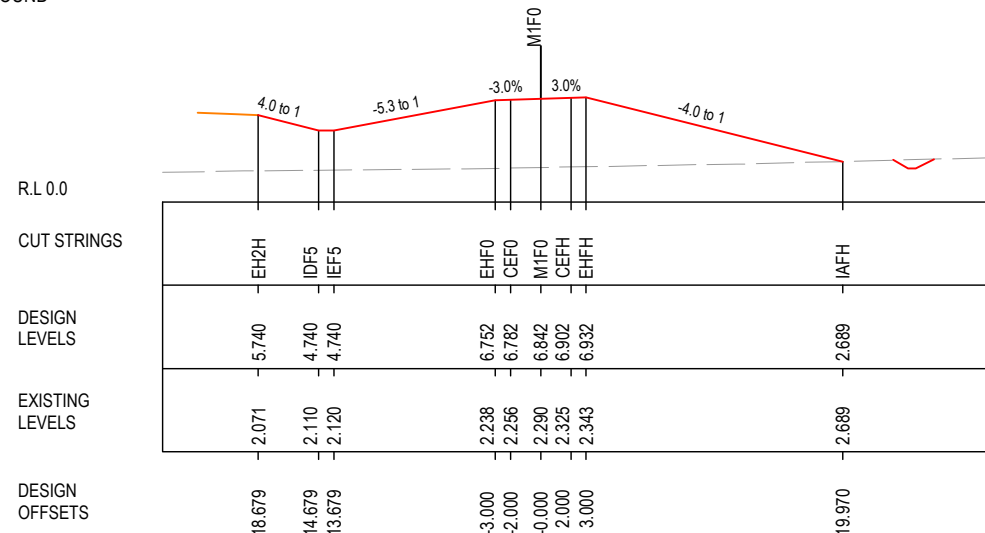
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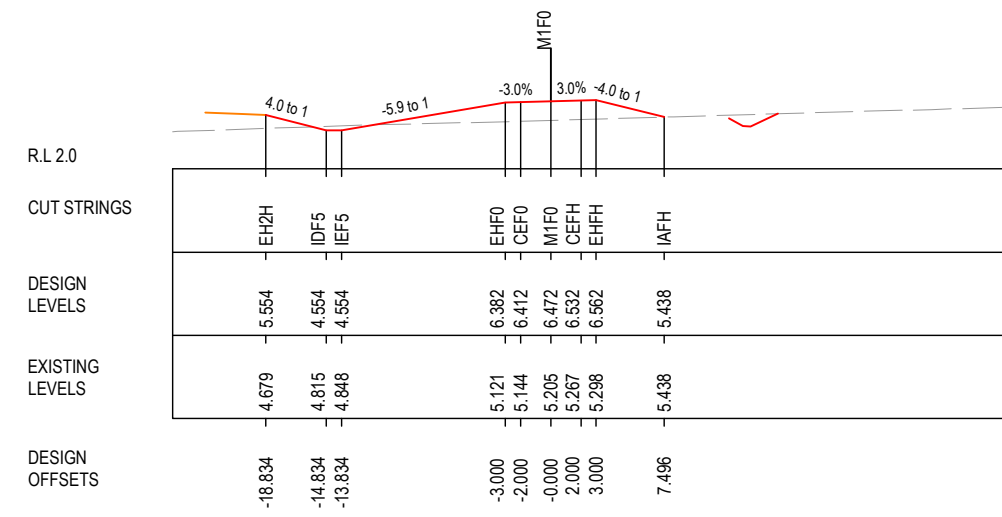
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1FO EASTERN ACCESS ROAD SHEET No. 10 OF 18	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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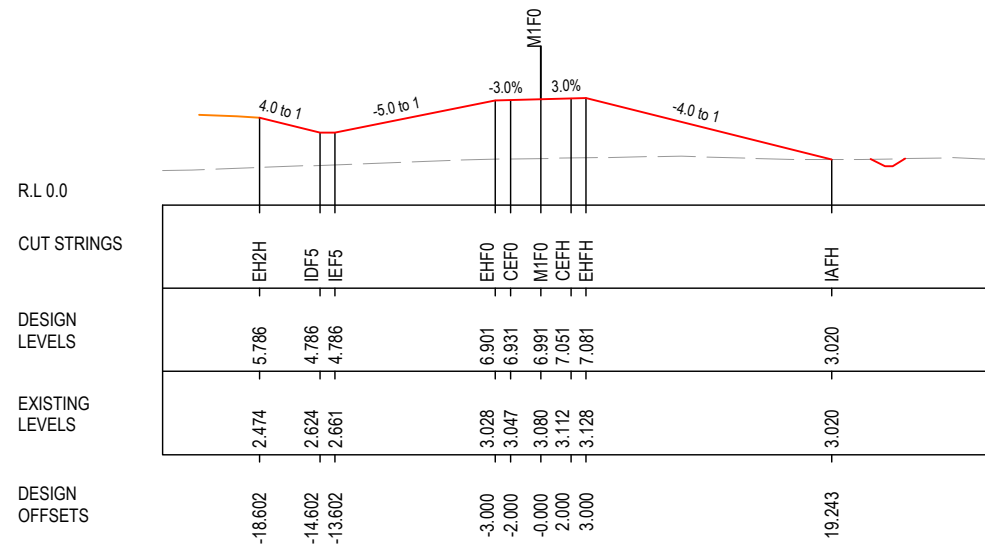
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



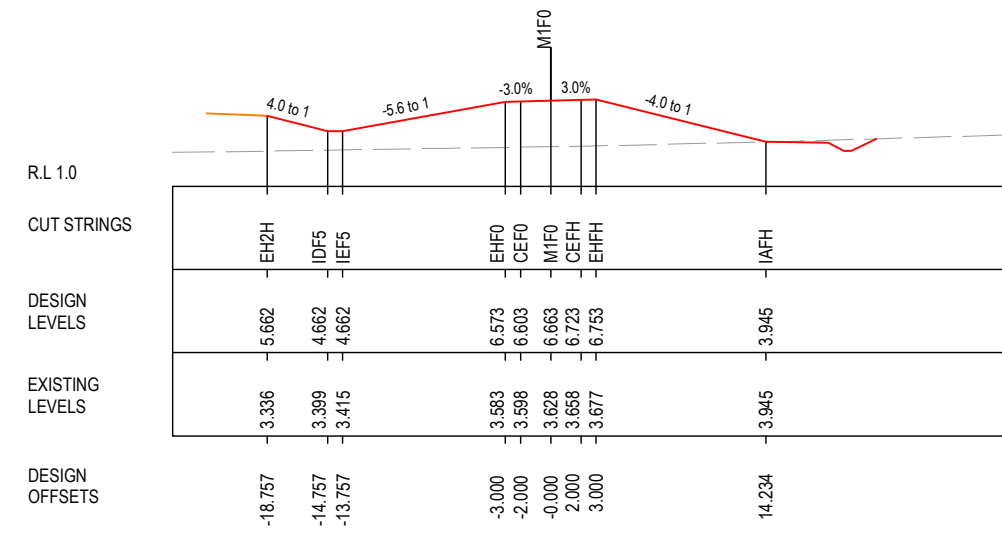
CH. 925



CH. 975



CH. 900



CH. 950

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

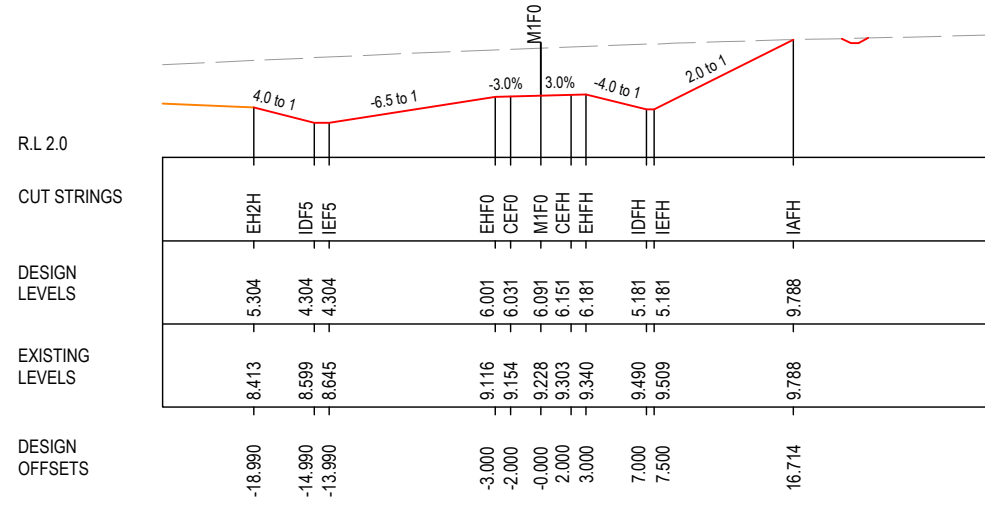
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ACCEPTED FOR CONSTRUCTION

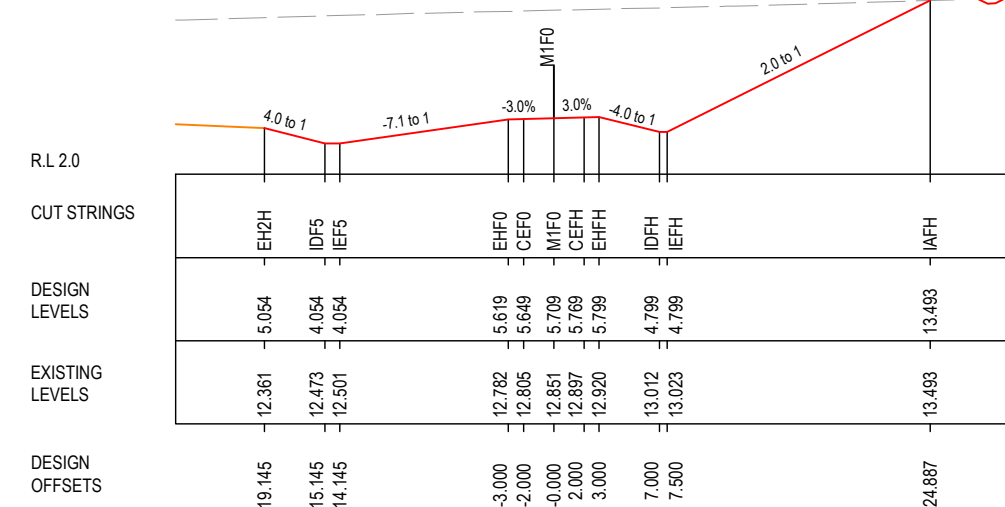
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
				RMS REGISTRATION No. DS2016/000619	PART 7
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-73133 ISSUE A

LEGEND

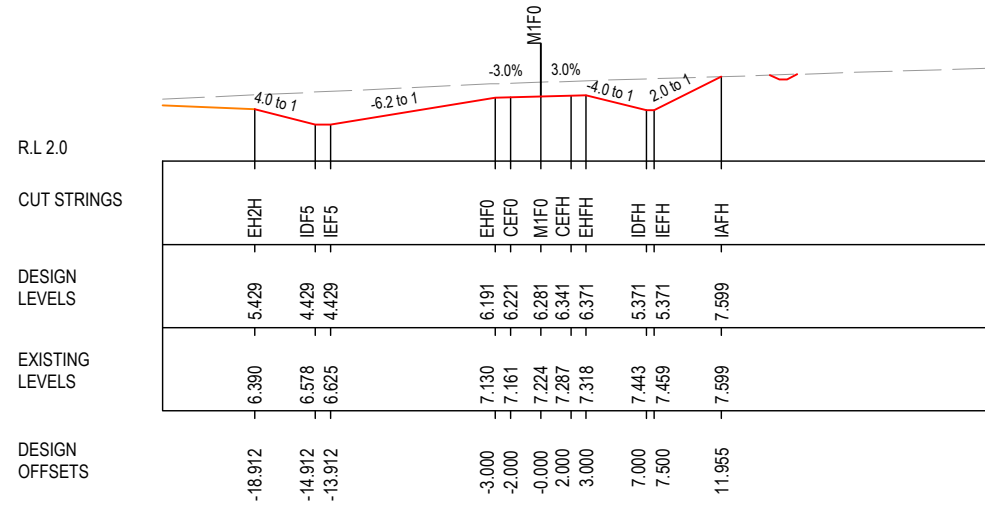
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



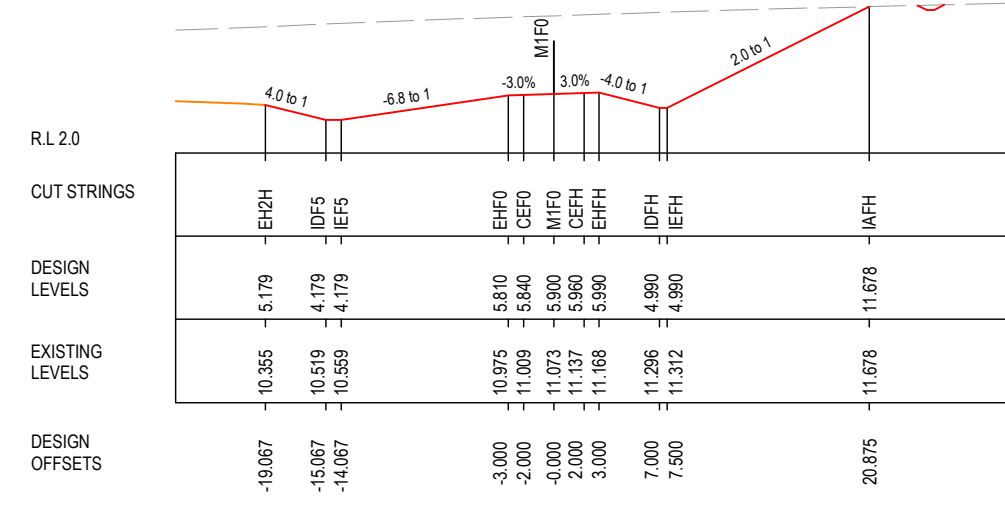
CH. 1025



CH. 1075



CH. 1000



CH. 1050

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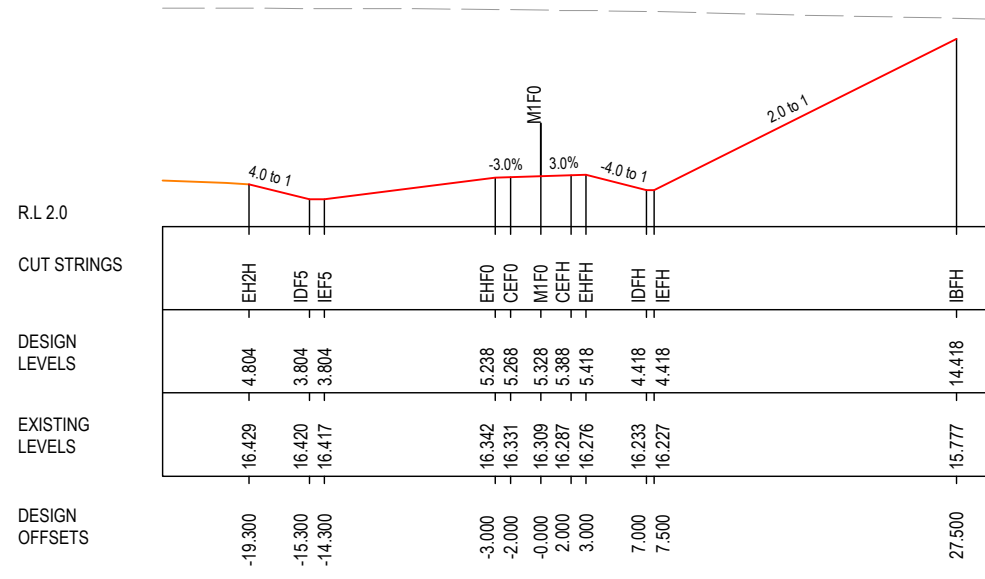
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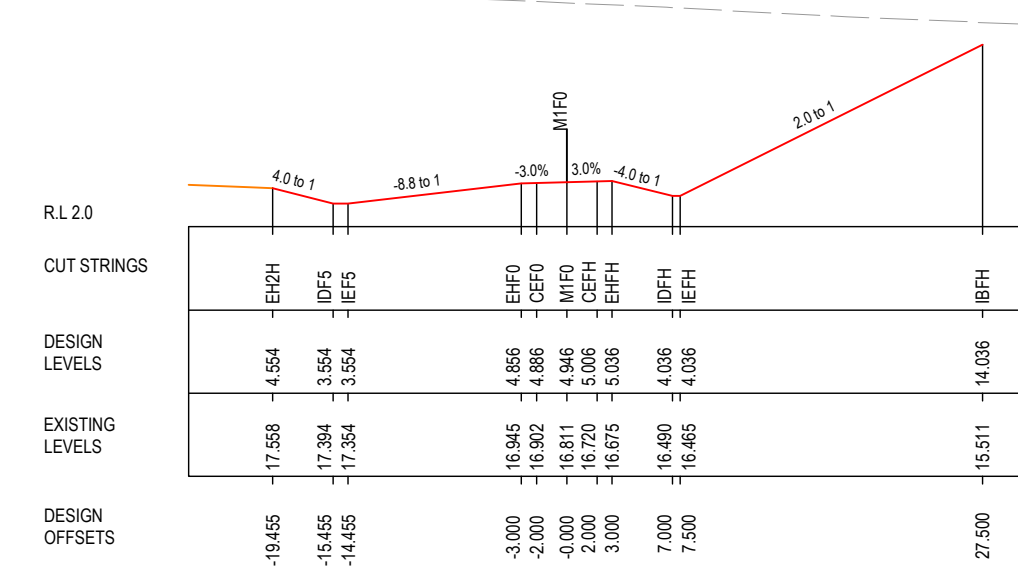
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73134		PART 7		ISSUE A	

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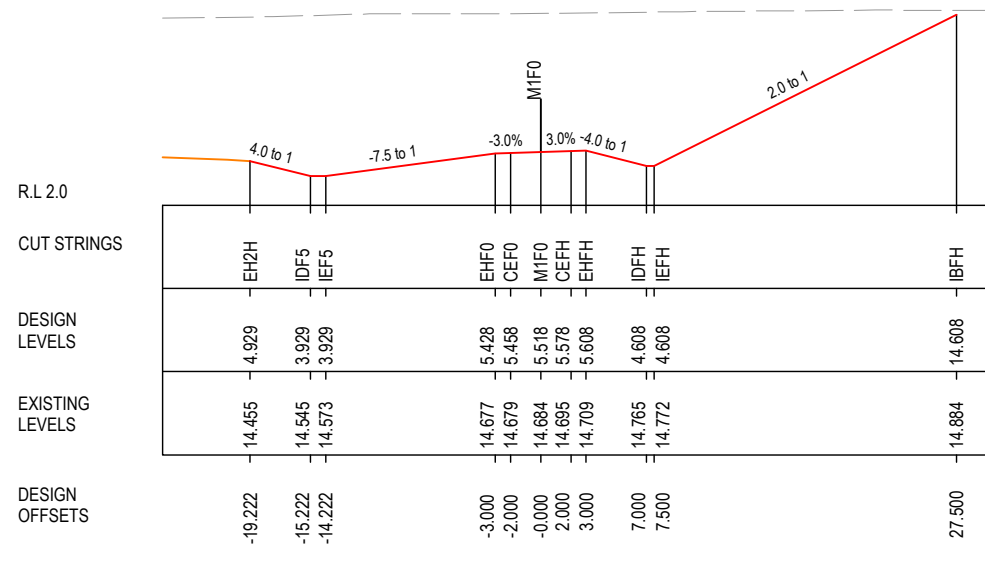
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



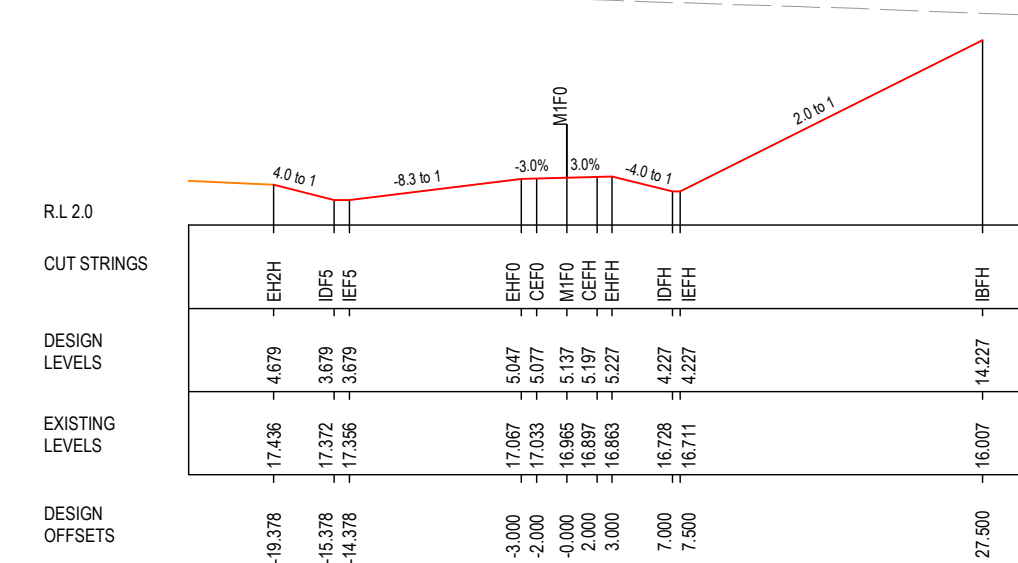
CH. 1125



CH. 1175



CH. 1100



CH. 1150

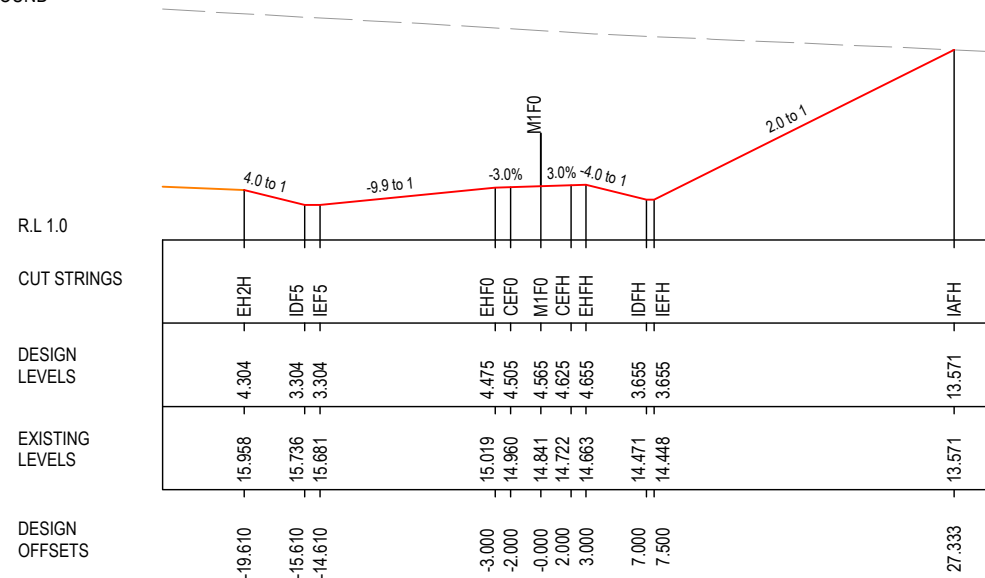
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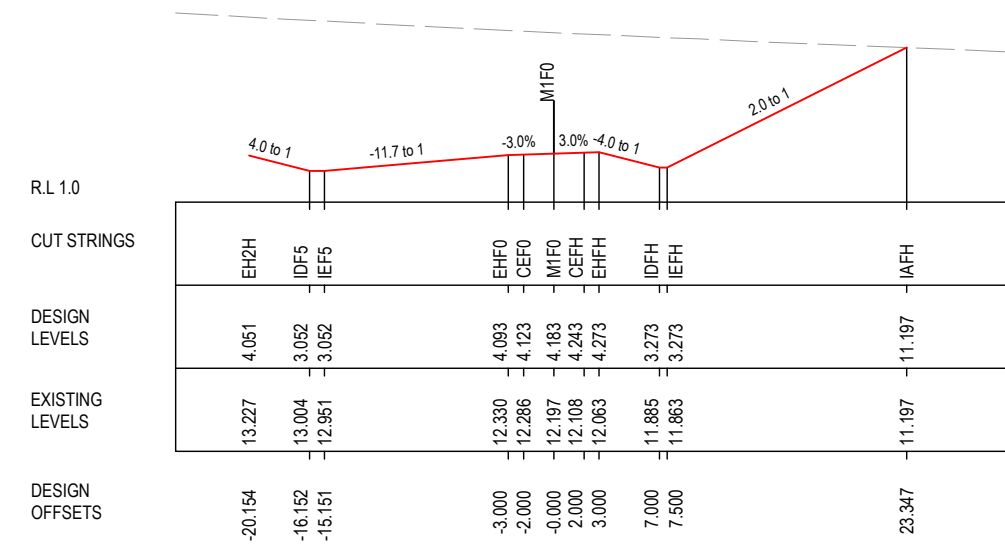
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1FO EASTERN ACCESS ROAD SHEET No. 13 OF 18	
WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PACIFIC HIGHWAY OFFICE		PART 7	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				PROJECT MNGR A.HORTON 19.01.17						EDMS No. SF2015/118045 SHEET No. RA-A-73135 ISSUE A	

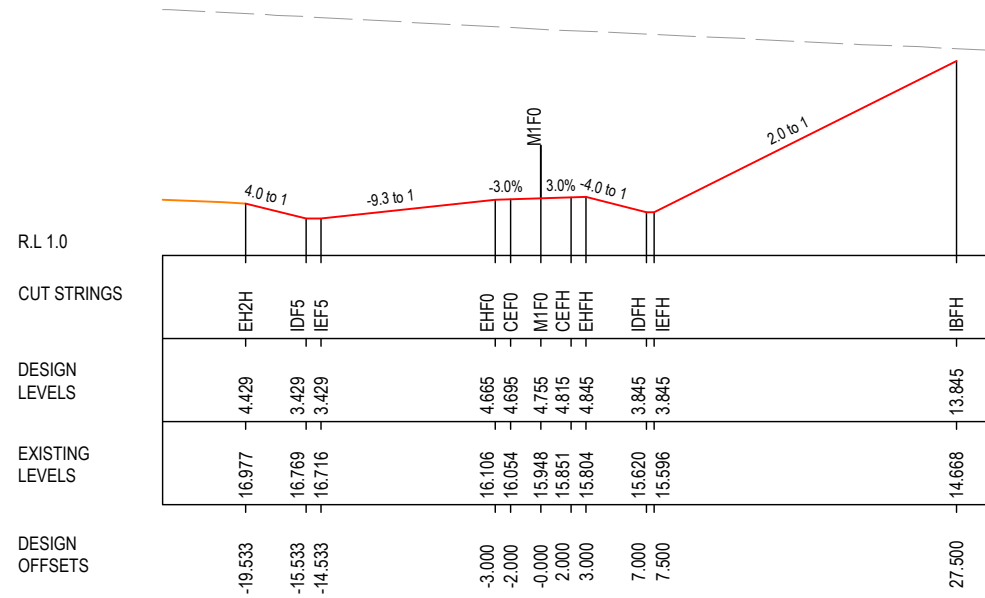
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



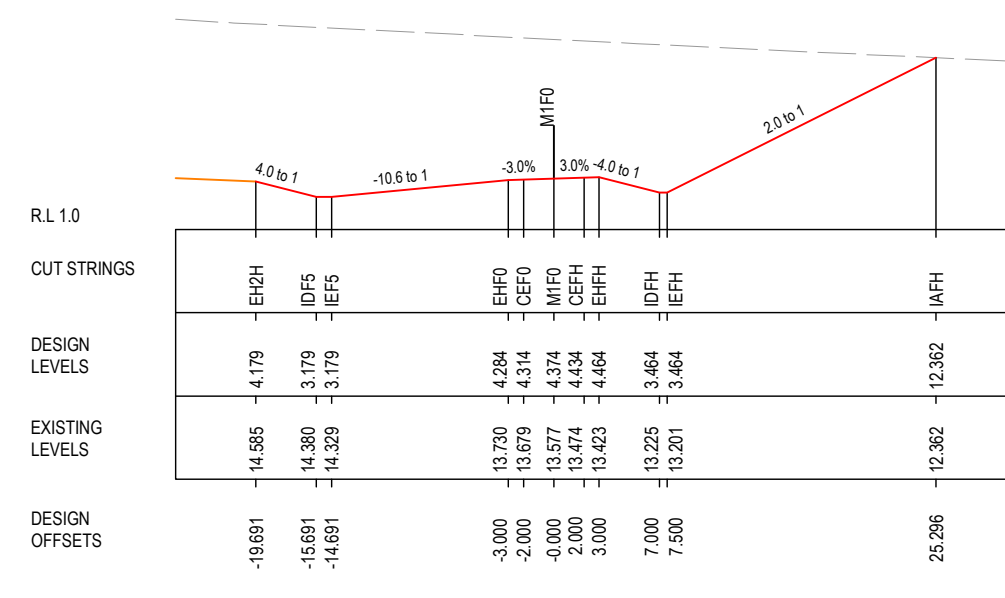
CH. 1225



CH. 1275



CH. 1200



CH. 1250

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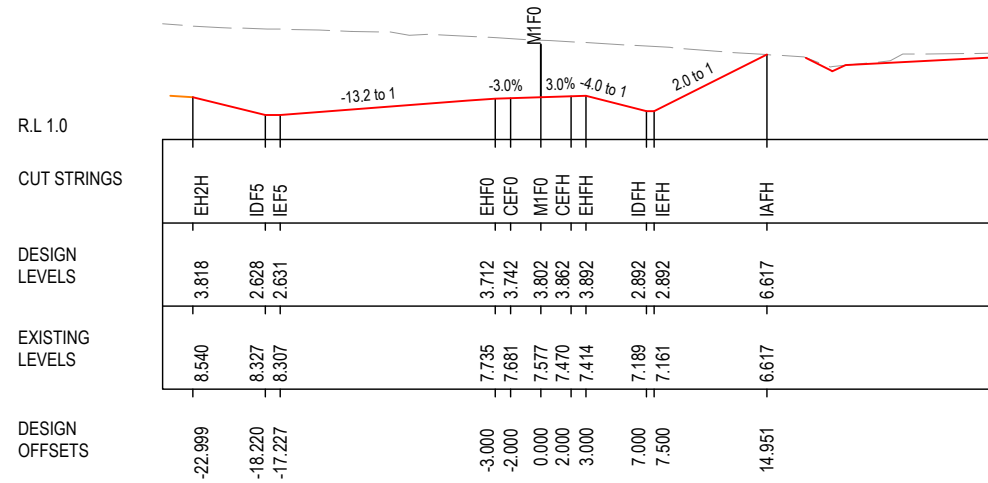
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ACCEPTED FOR CONSTRUCTION

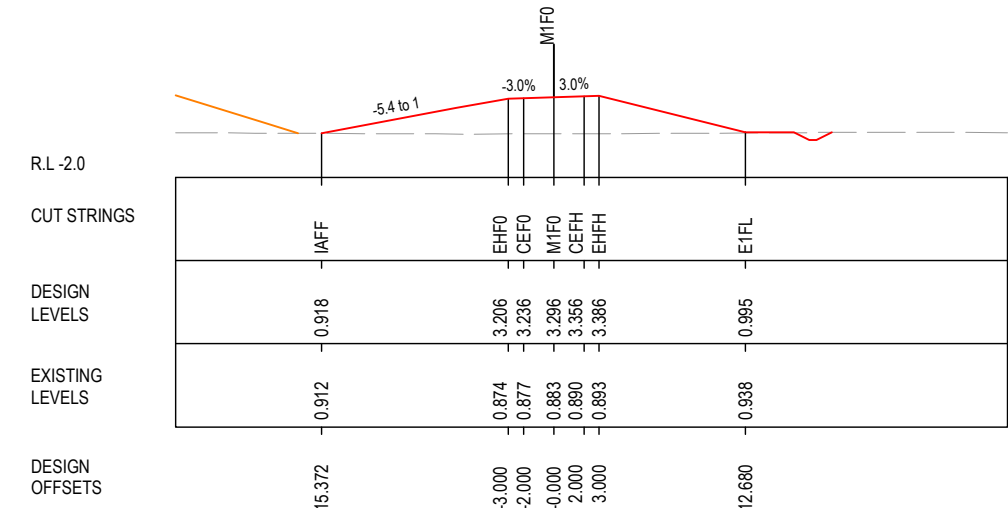
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY / 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. 14 OF 18	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH / 19.01.17		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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						DESIGN MNGR: B.HANCOCK / 19.01.17					
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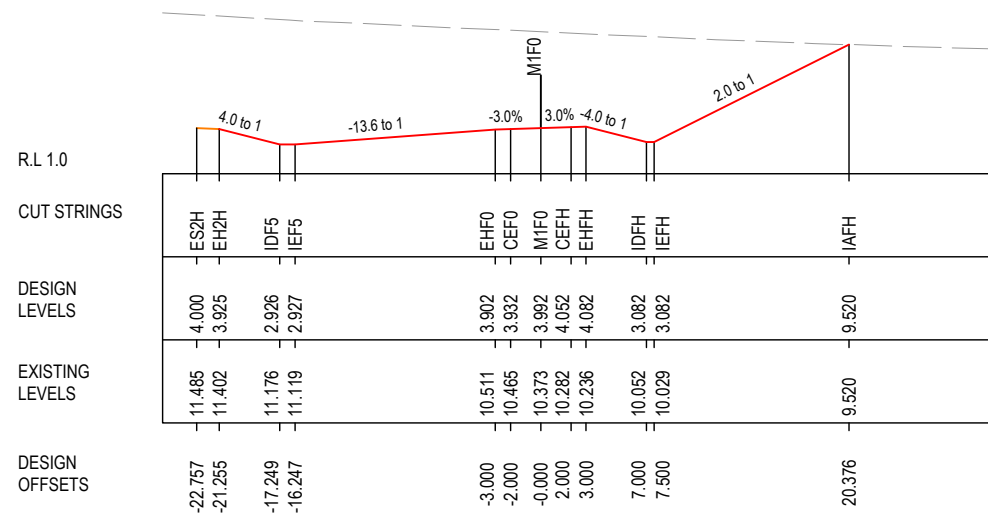
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



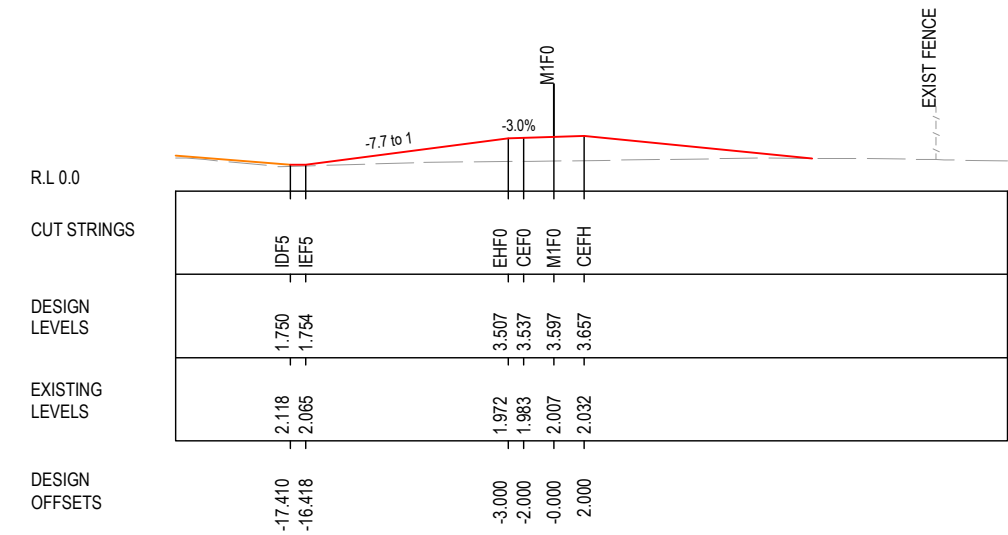
CH. 1325



CH. 1375



CH. 1300



CH. 1350

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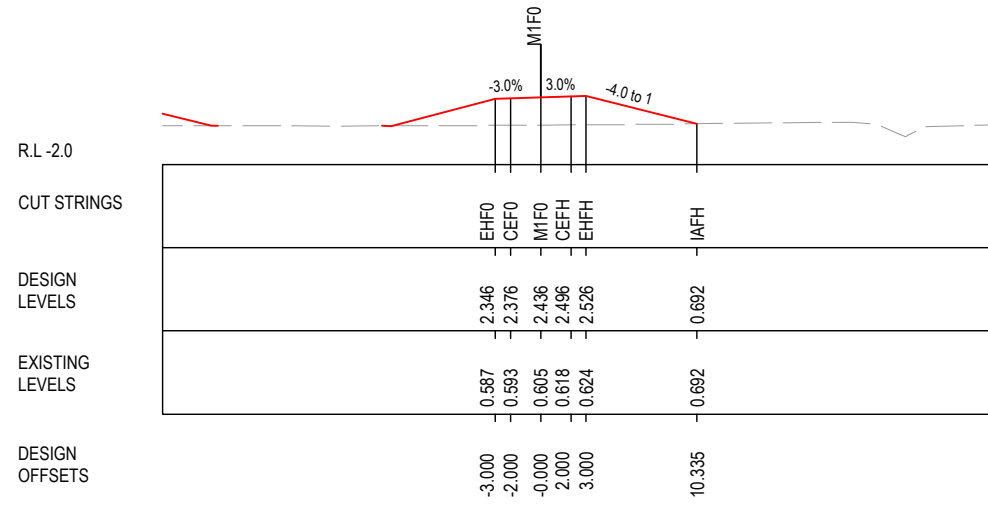
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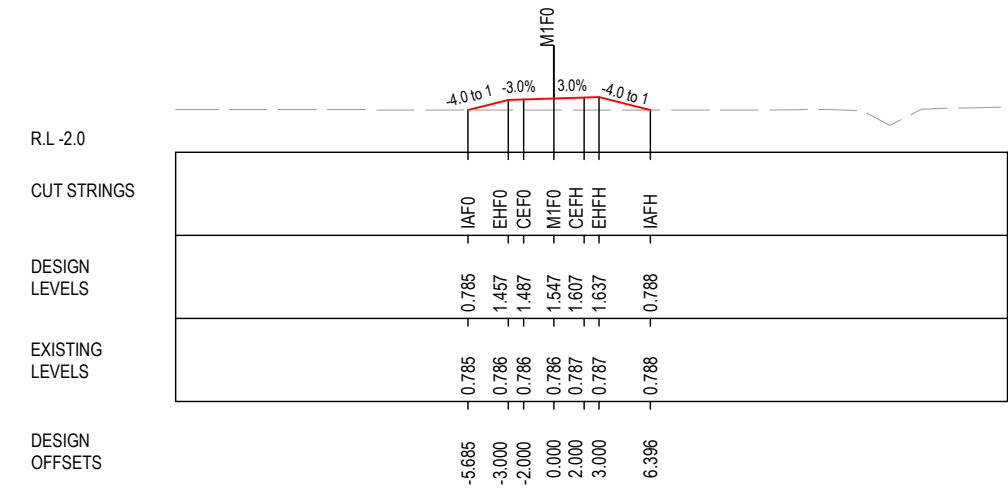
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1F0 EASTERN ACCESS ROAD		SHEET No. 15 OF 18	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH 19.01.17		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC 19.01.17		GRAFTON		SHEET No. RA-A-73137		ISSUE A	
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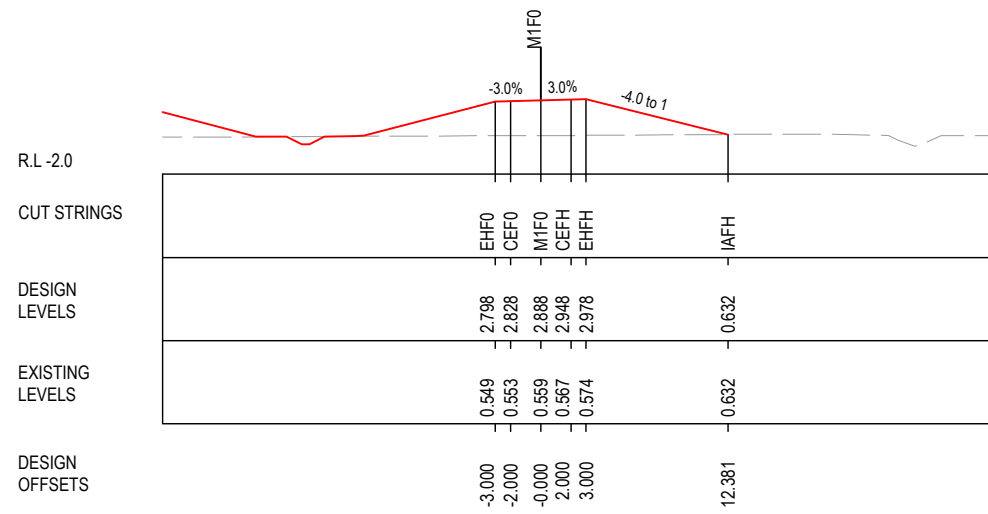
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	LANDSCAPE MOUND



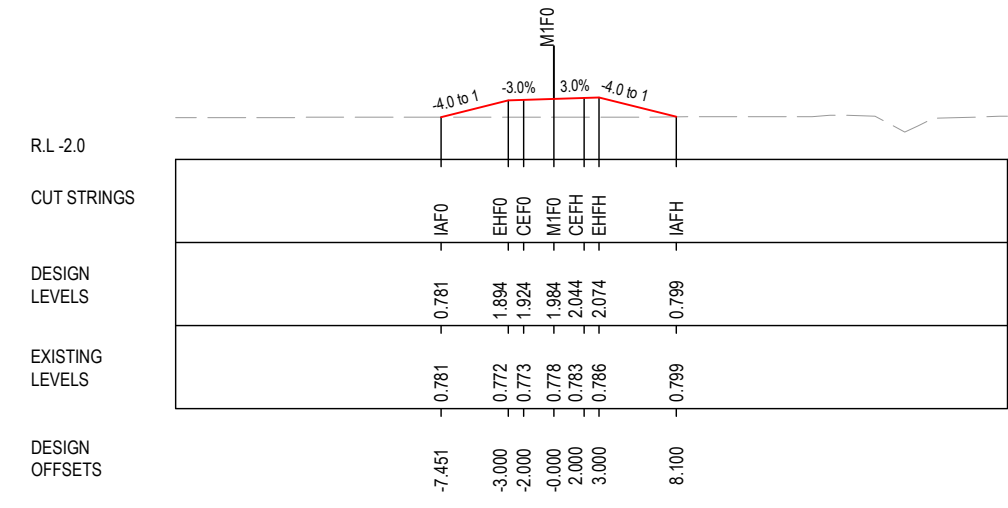
CH. 1425



CH. 1475



CH. 1400



CH. 1450

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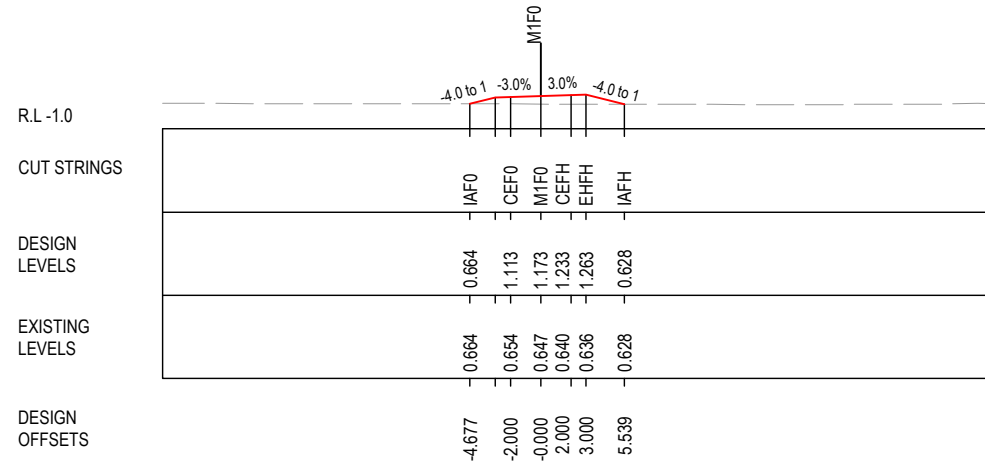
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ACCEPTED FOR CONSTRUCTION

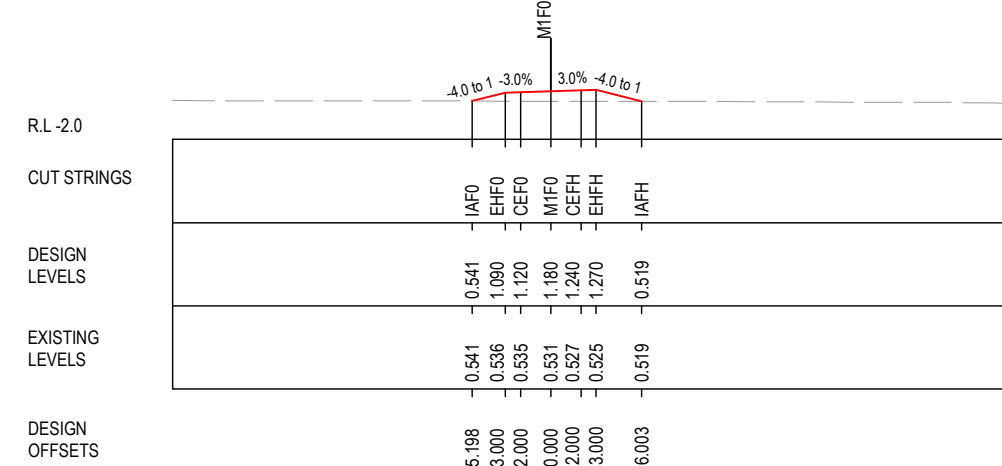
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1FO EASTERN ACCESS ROAD		SHEET No. 16 OF 18	
WVR No. -		APPROVAL AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
ISSUED FOR CONSTRUCTION		SF2015/118045		SHEET No. RA-A-73138		ISSUE A		© Roads and Maritime Services					

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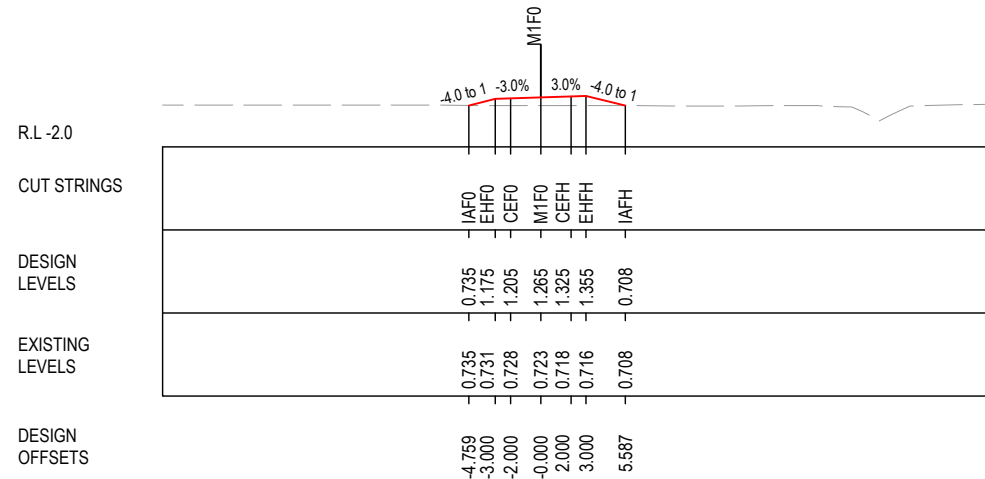
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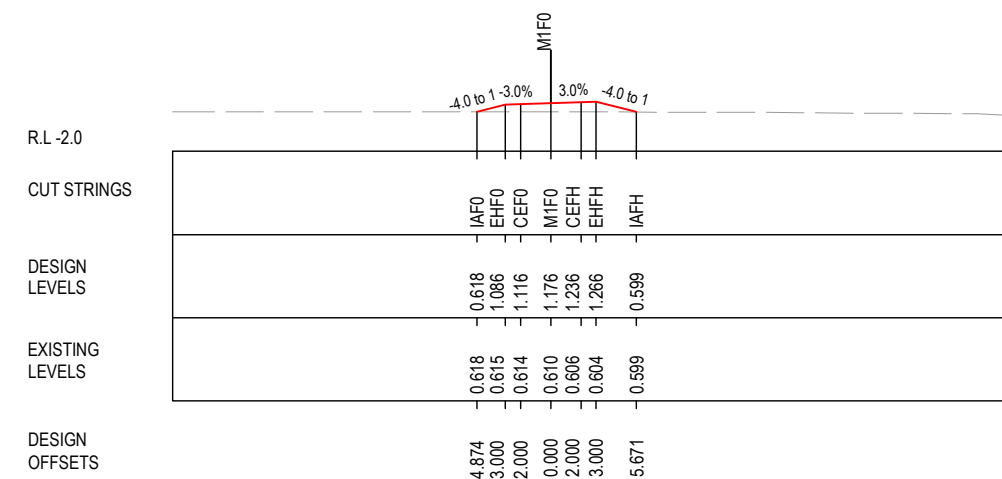
CH. 1525



CH. 1575



CH. 1500



CH. 1550

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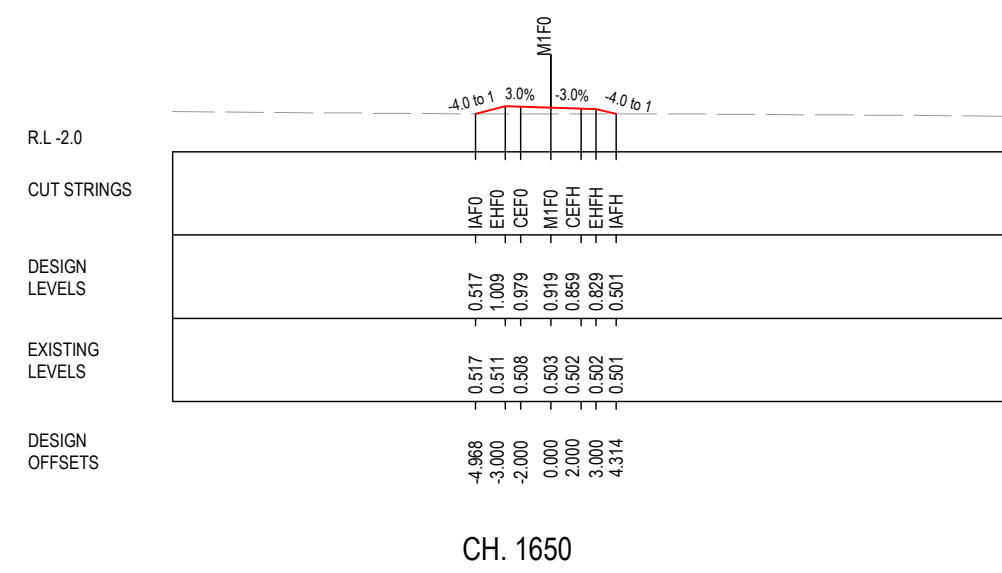
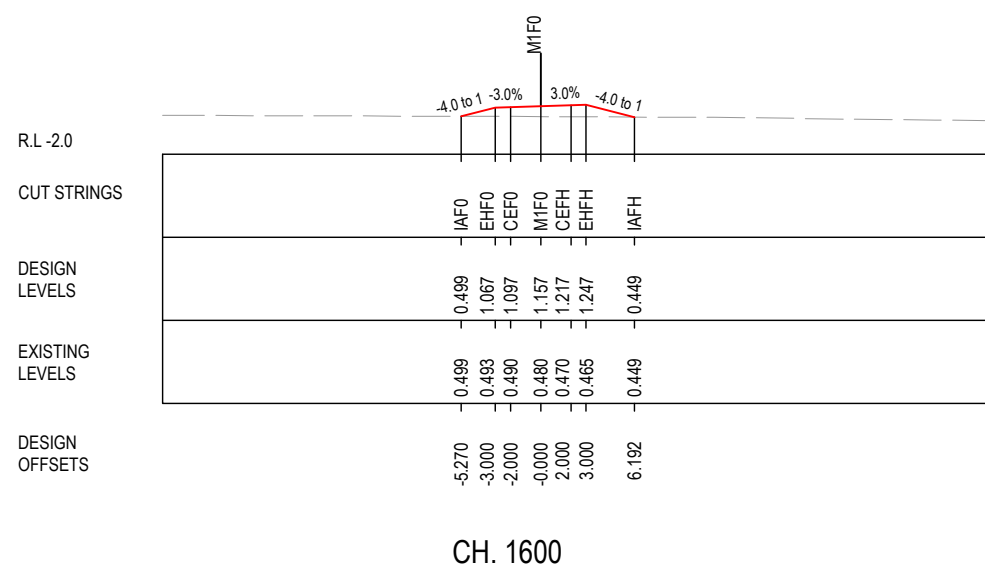
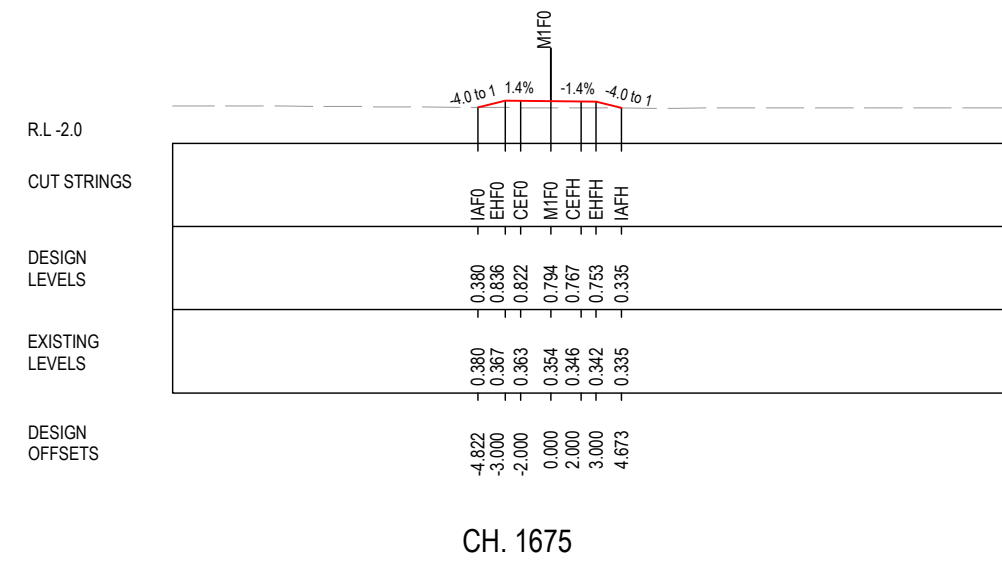
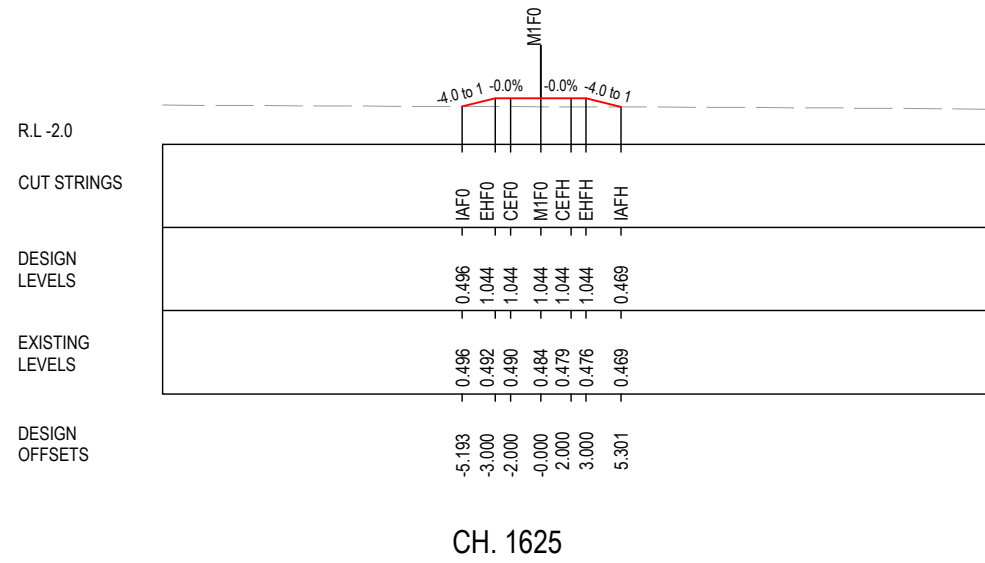
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1F0 EASTERN ACCESS ROAD SHEET No. 17 OF 18	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73139		ISSUE A	

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	DRAINAGE DESIGN
	LANDSCAPE MOUND








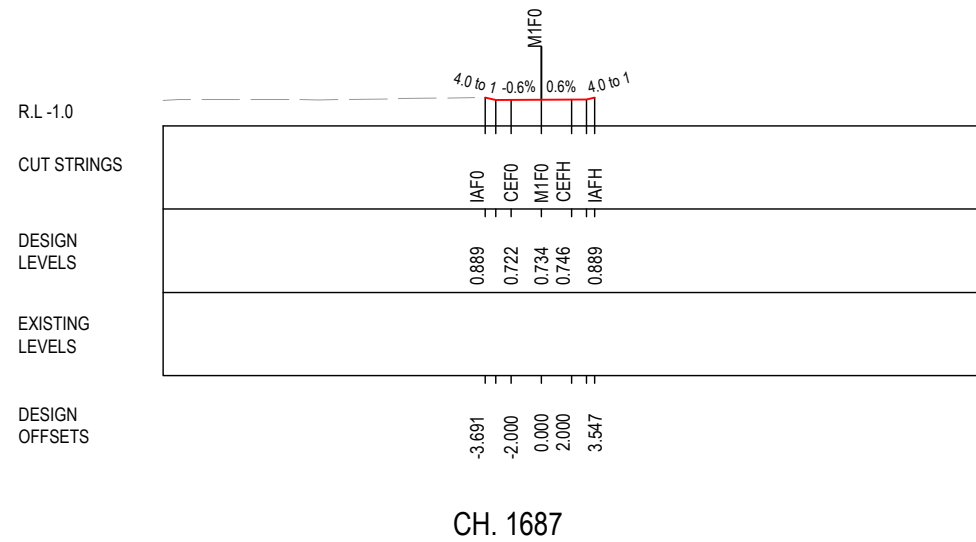
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:30:39 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
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WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 18 OF 18	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		RMS REGISTRATION No. DS2016/000619		PART 7	
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				PROJECT MNGR A.HORTON 19.01.17				SHEET No. RA-A-73140		ISSUE A	



LEGEND	
	EXISTING SURFACE
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	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



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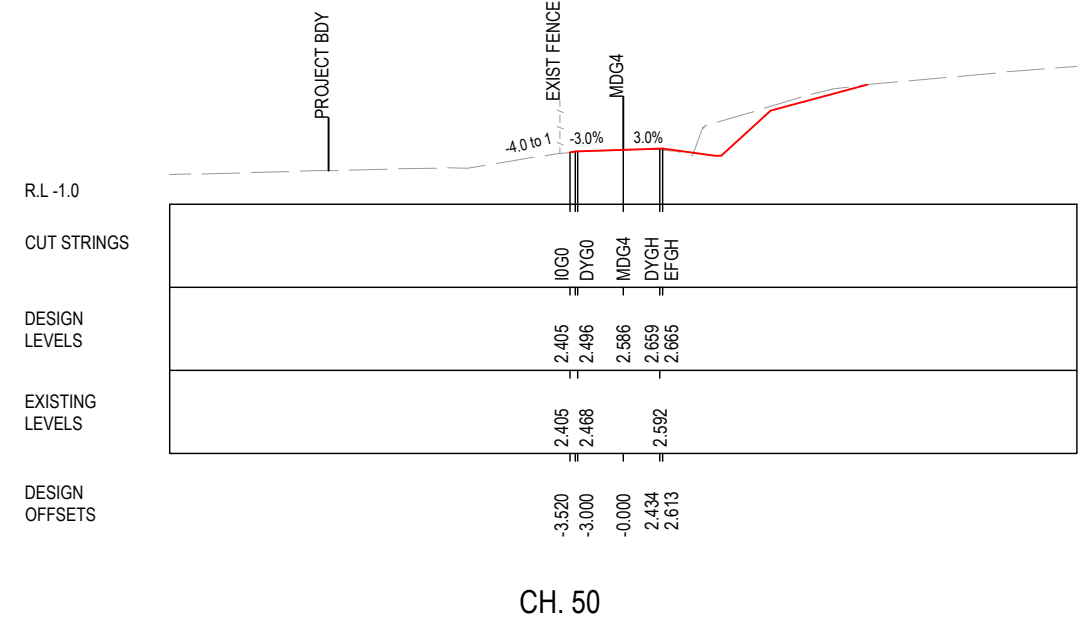
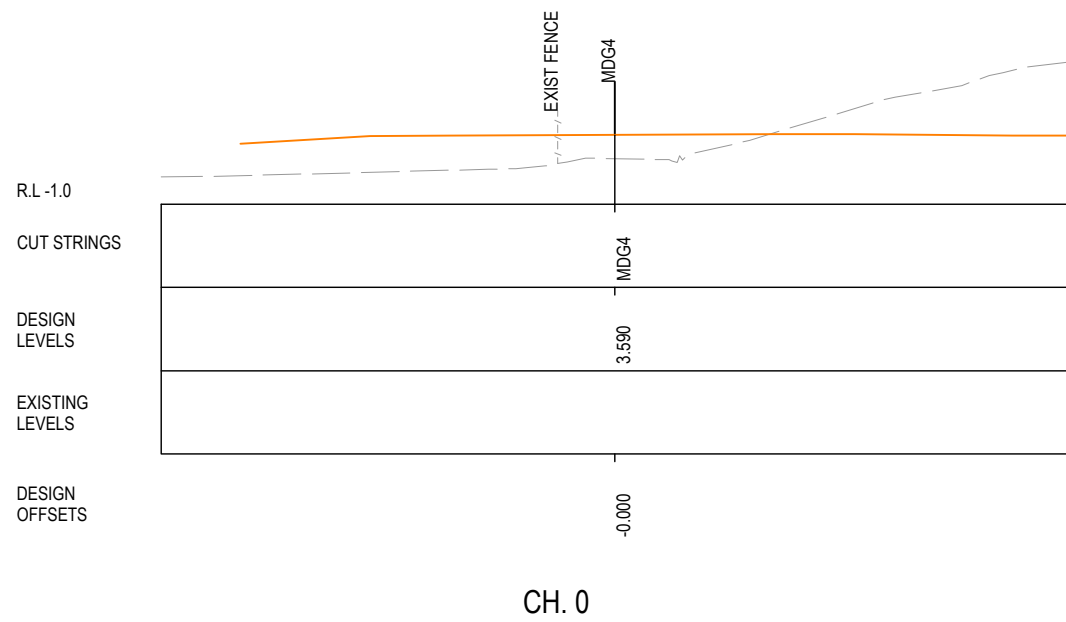
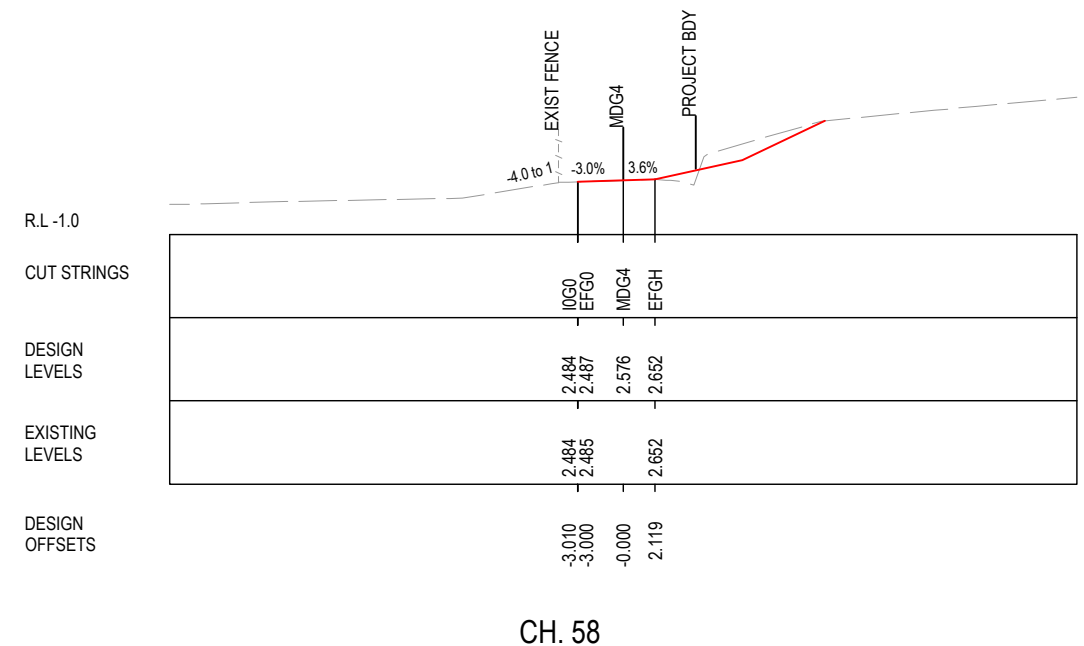
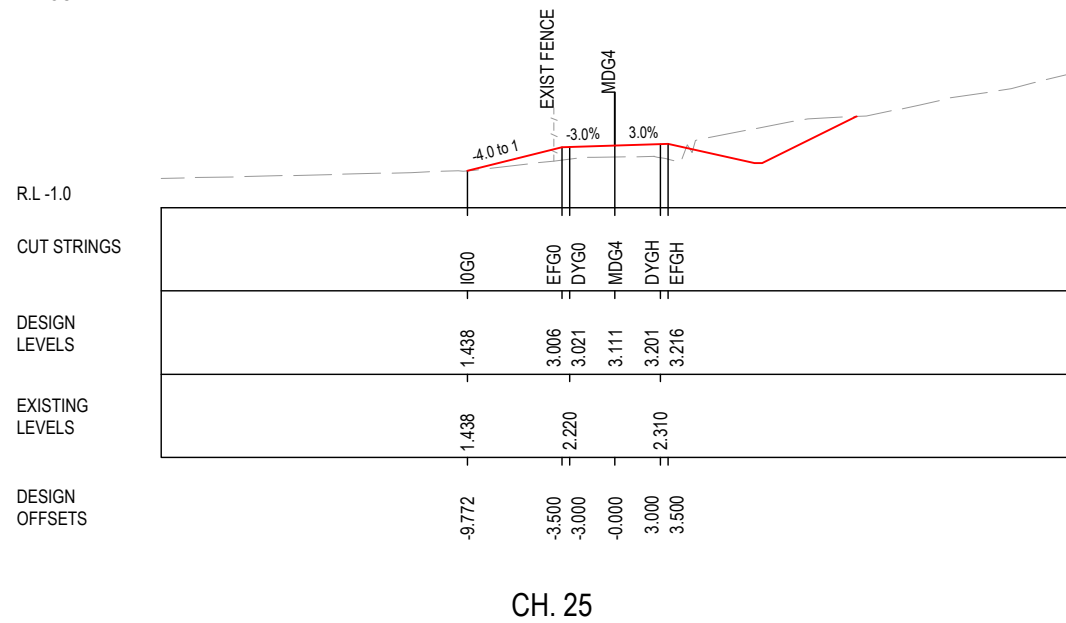
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDG4 ACCESS RD - CH 78375 SHEET No. 1 OF 1	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
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						DESIGN CHECK R.PRAST 19.01.17					
						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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mm ON A3 SIZE ORIGINAL
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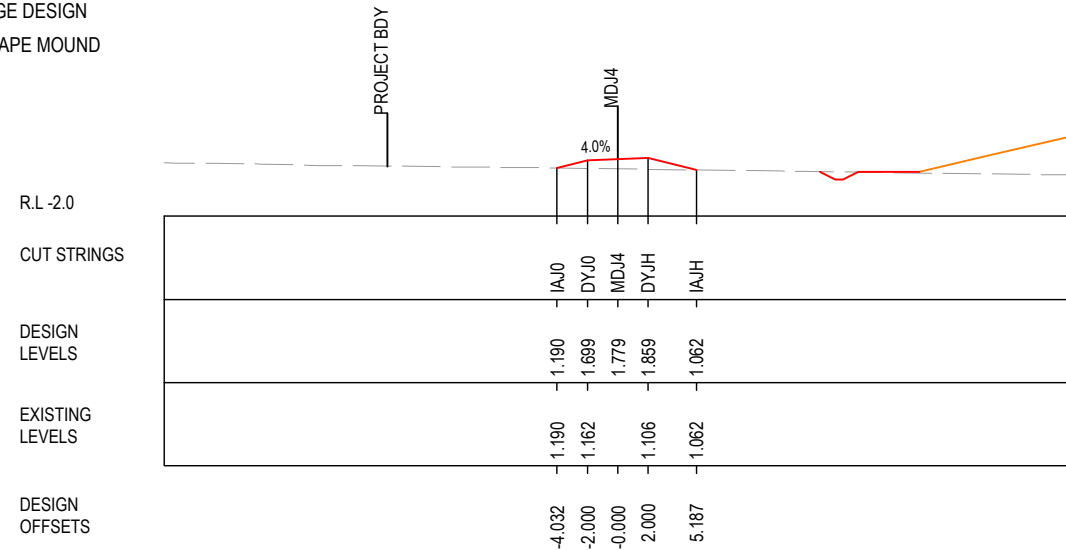
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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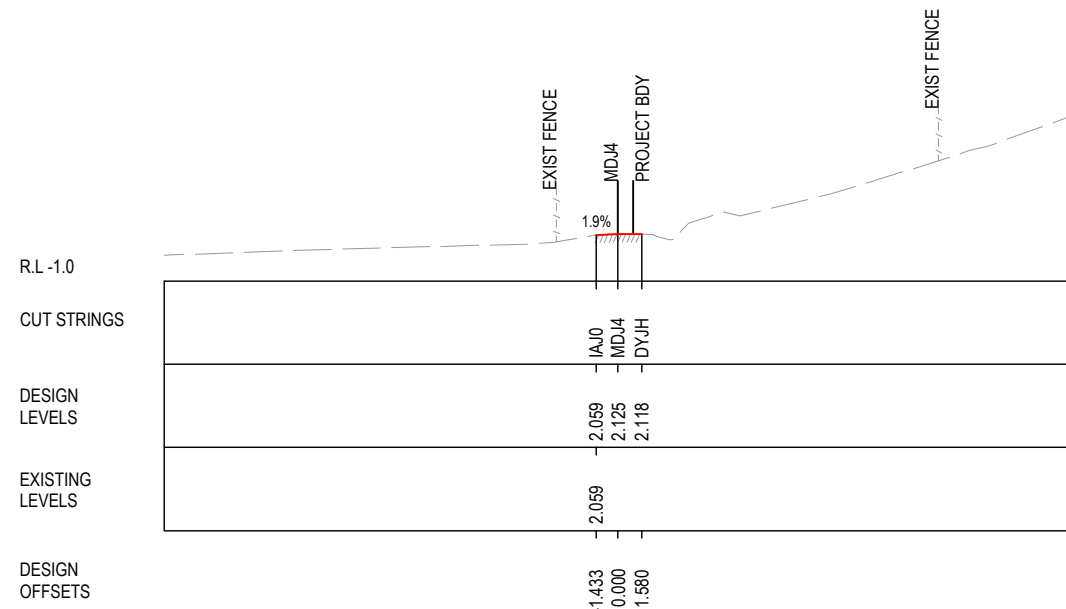
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE 19.01.17		SHEET No. 1 OF 11		PART 7	
						DRAWN C.BEAZLEY		SHEET No. RA-A-73142		ISSUE A	
						DRG CHECK A.FRENCH		EDMS No. SF2015/118045		ISSUED FOR CONSTRUCTION	
						DESIGN N.CUPAC		GRAFTON			
						DESIGN CHECK R.PRAST					
						DESIGN MNGR B.HANCOCK					
						PROJECT MNGR A.HORTON					

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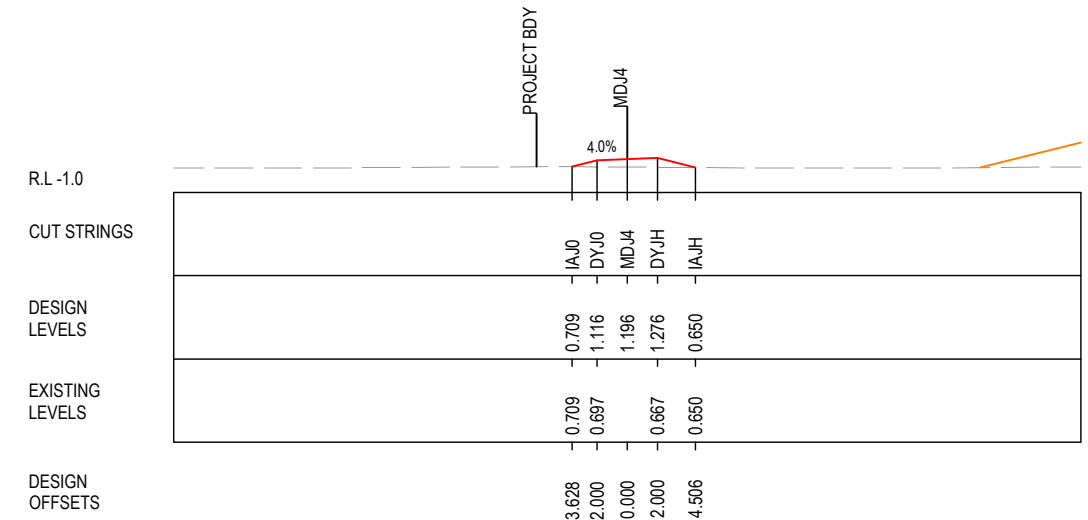
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



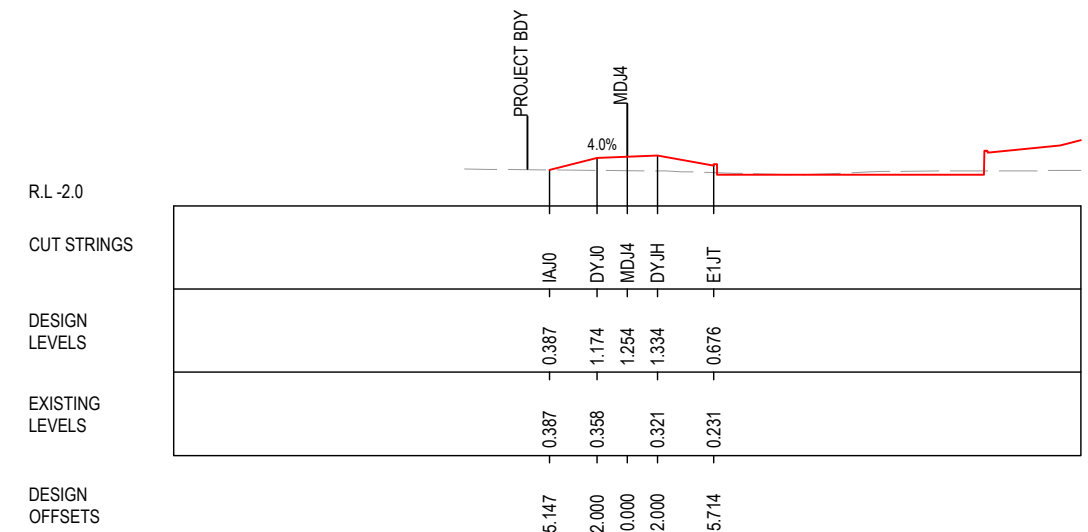
CH. 25



CH. 0



CH. 75



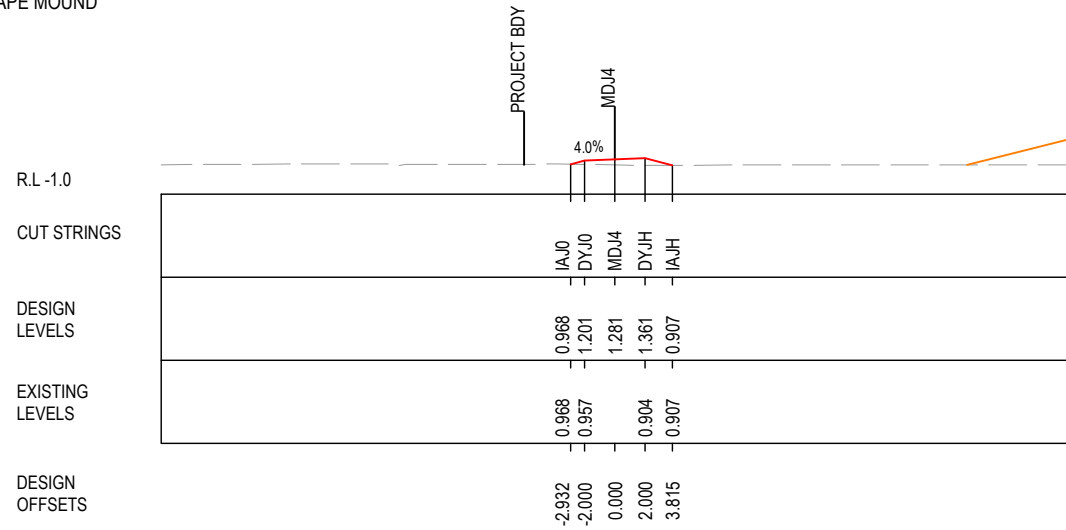
CH. 50

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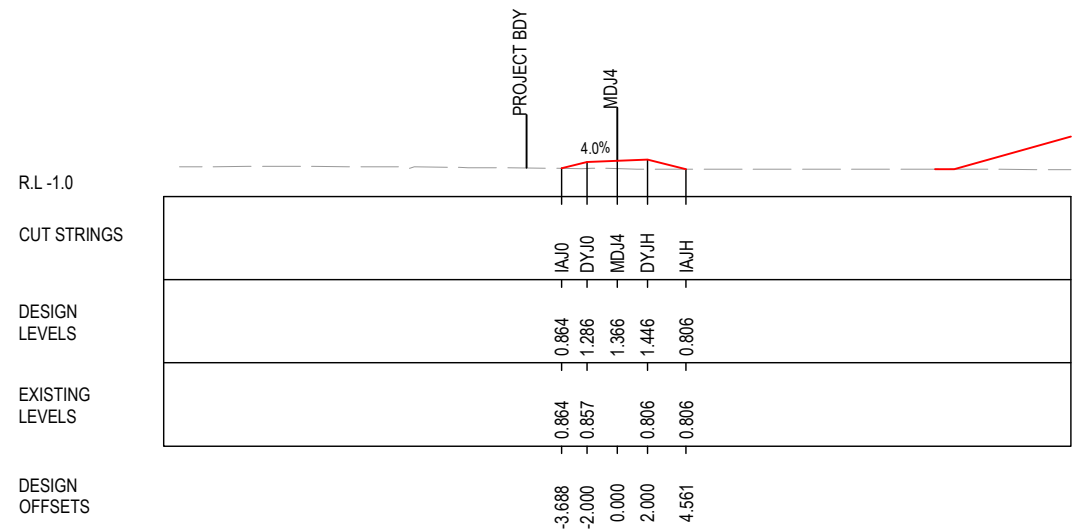
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD
		PLOT BY Fran Bathan	
		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
		DRAWN C.BEAZLEY 19.01.17	
		DRG CHECK A.FRENCH 19.01.17	
		DESIGN N.CUPAC 19.01.17	
		DESIGN CHECK R.PRAST 19.01.17	
		DESIGN MNGR B.HANCOCK 19.01.17	
		PROJECT MNGR A.HORTON 19.01.17	
		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 2 OF 11	
		RMS REGISTRATION No. DS2016/000619	
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
		SHEET No. RA-A-73143	ISSUE A

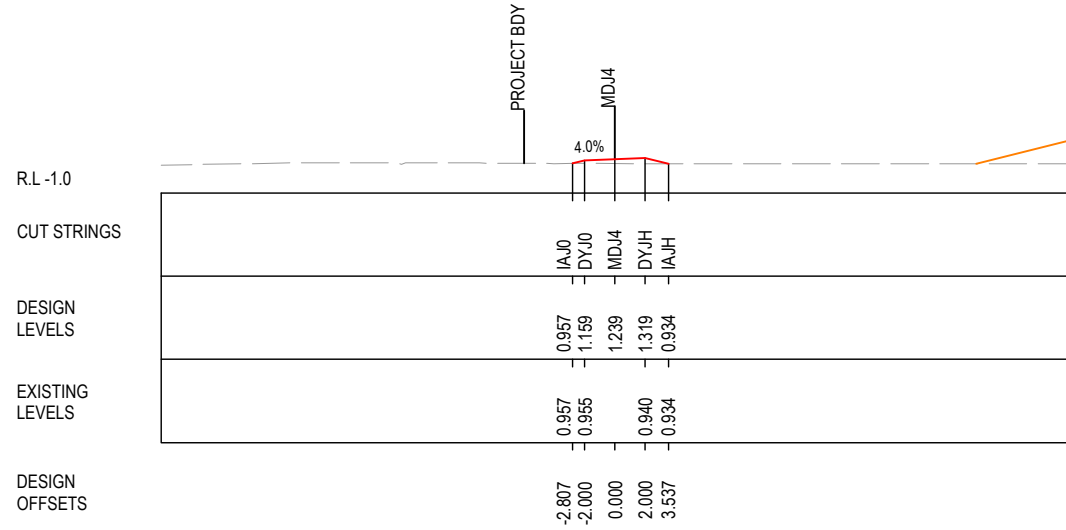
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	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



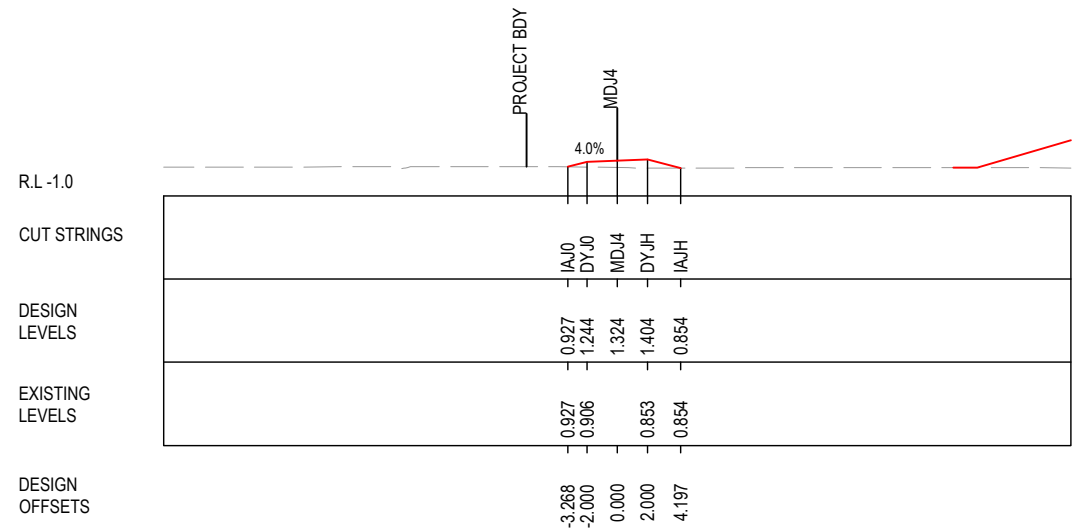
CH. 125



CH. 175



CH. 100



CH. 150

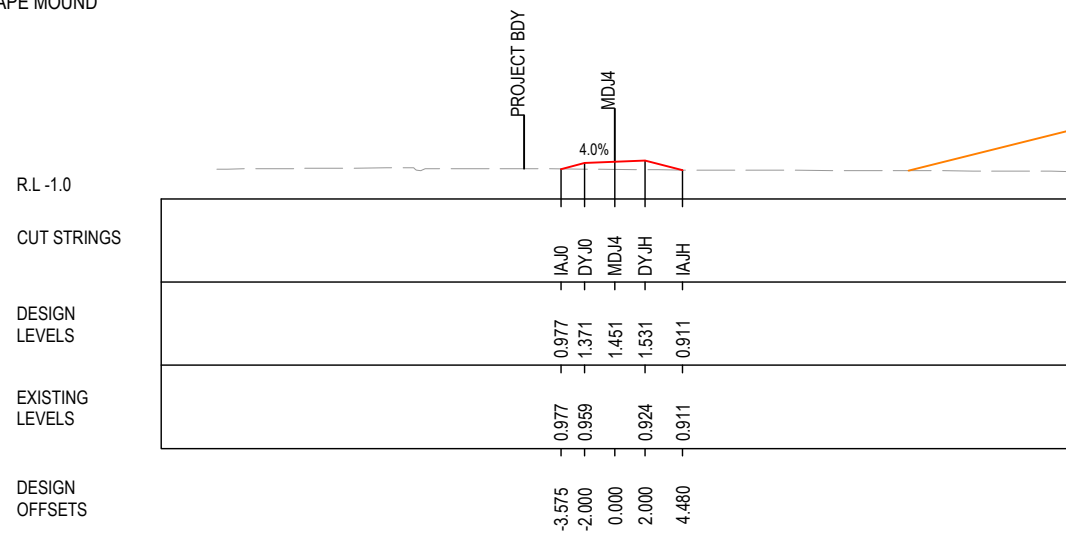
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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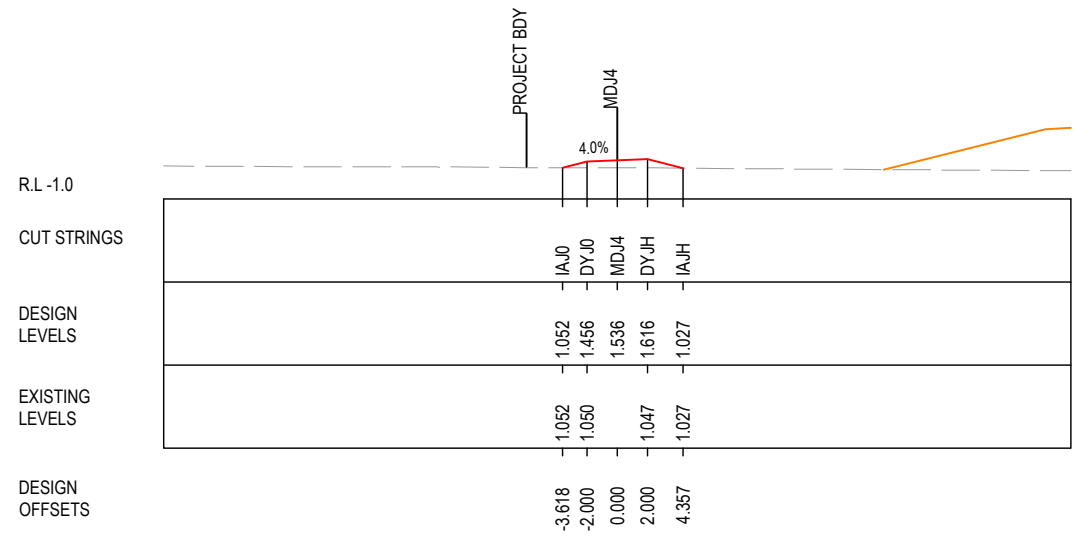
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 3 OF 11 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73144 ISSUE A	

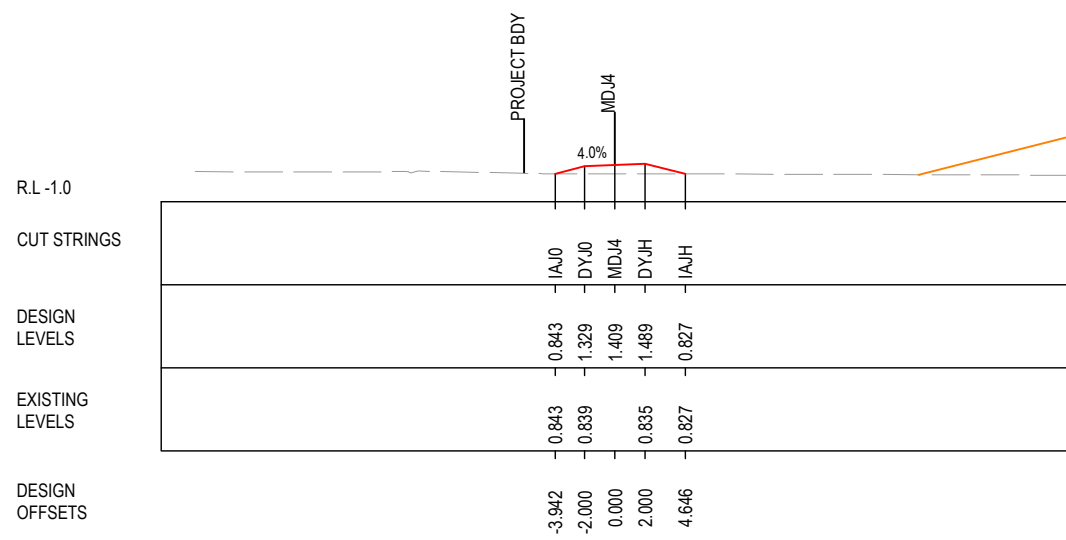
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



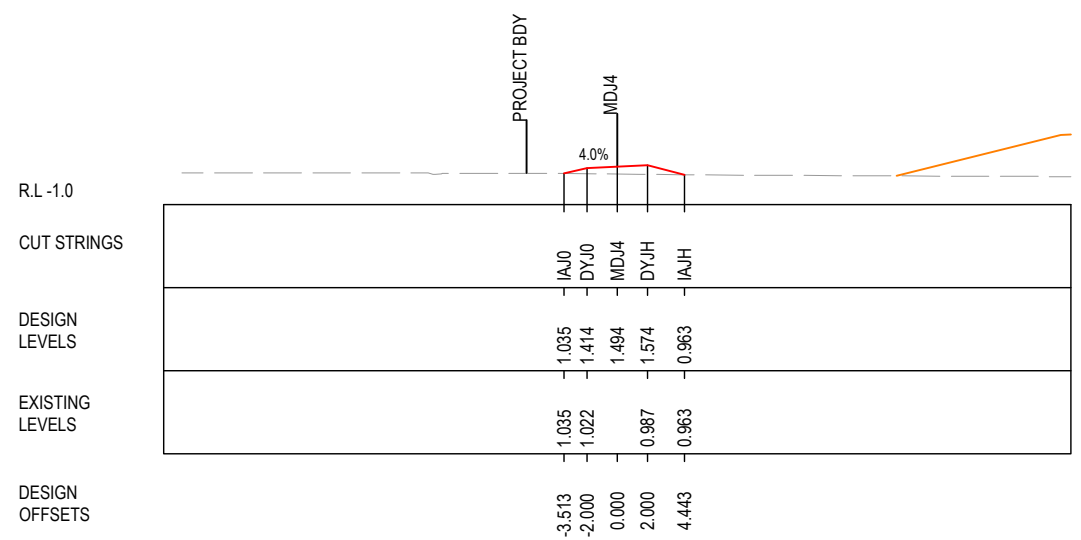
CH. 225



CH. 275



CH. 200



CH. 250

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

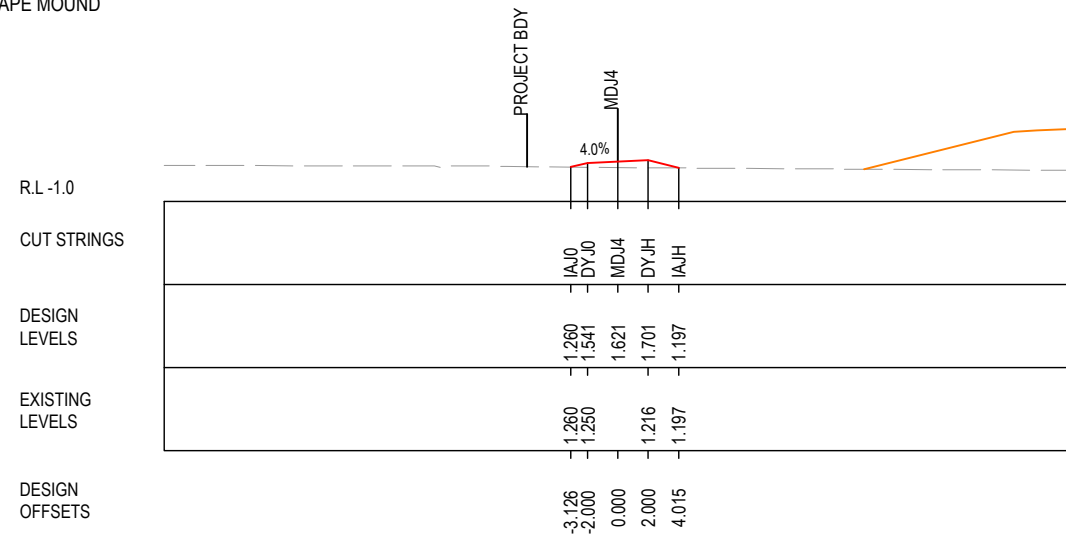
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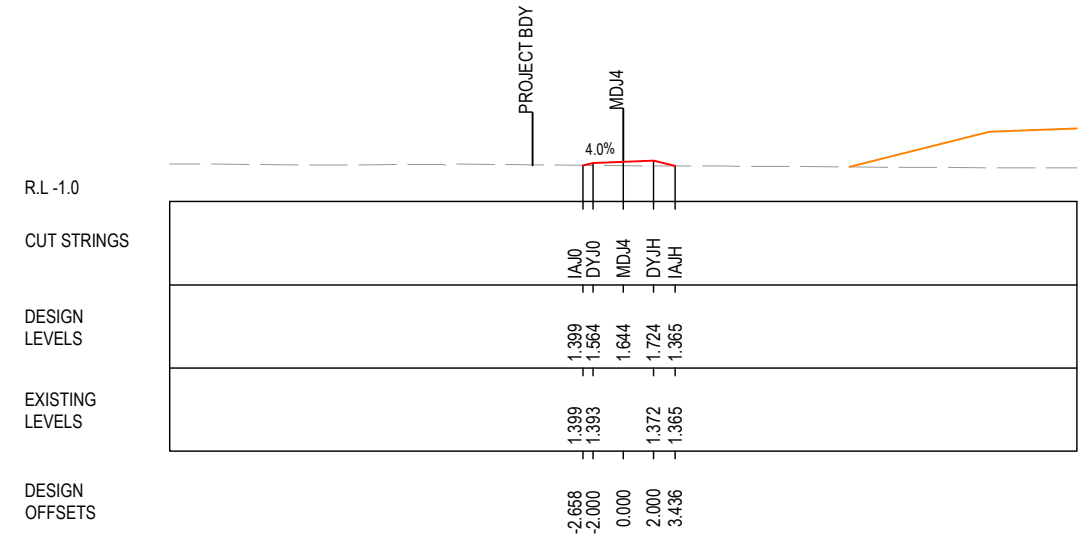
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 4 OF 11 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	PART 7 SHEET No. RA-A-73145 ISSUE A
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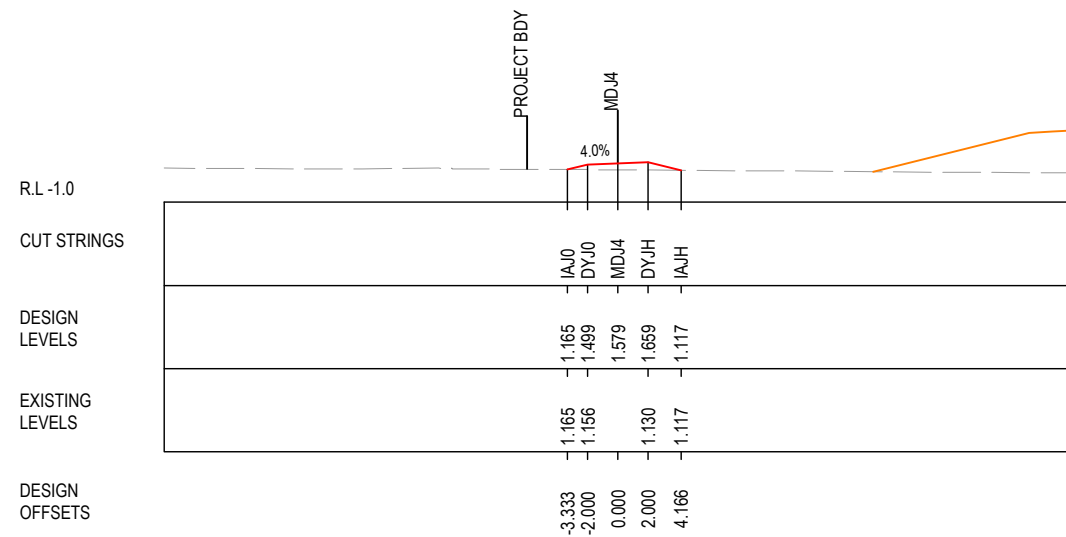
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



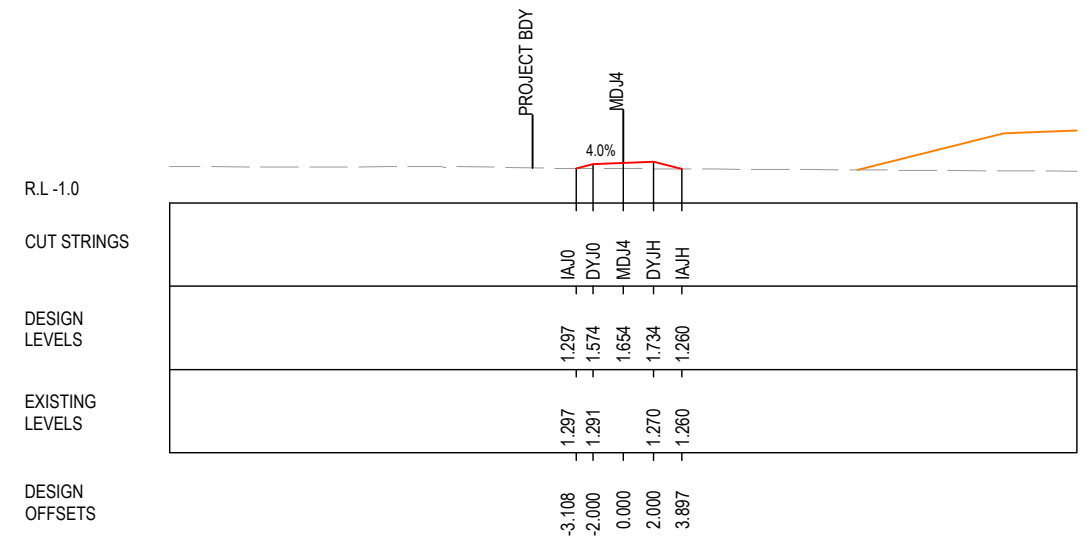
CH. 325



CH. 375



CH. 300



CH. 350

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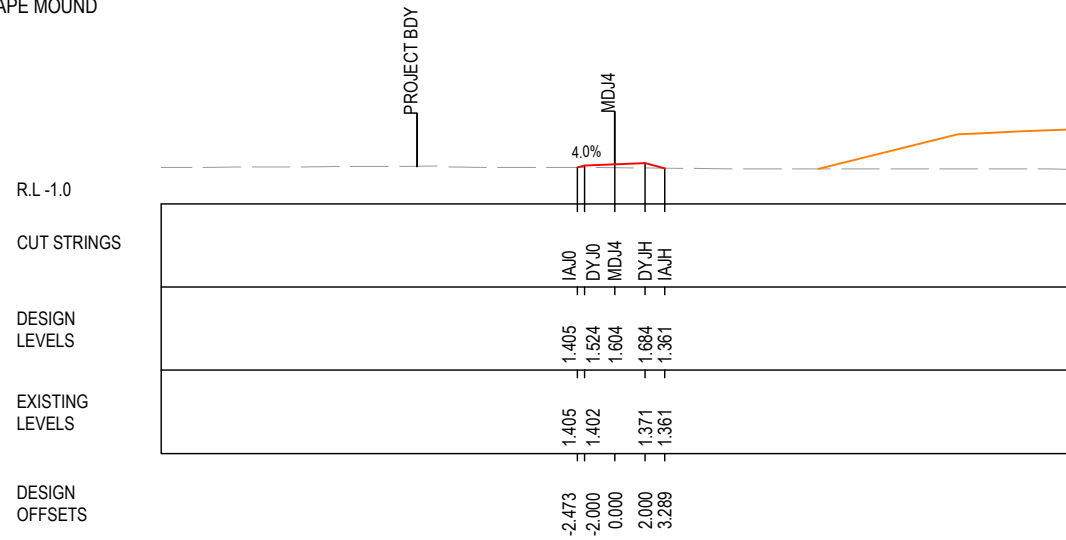
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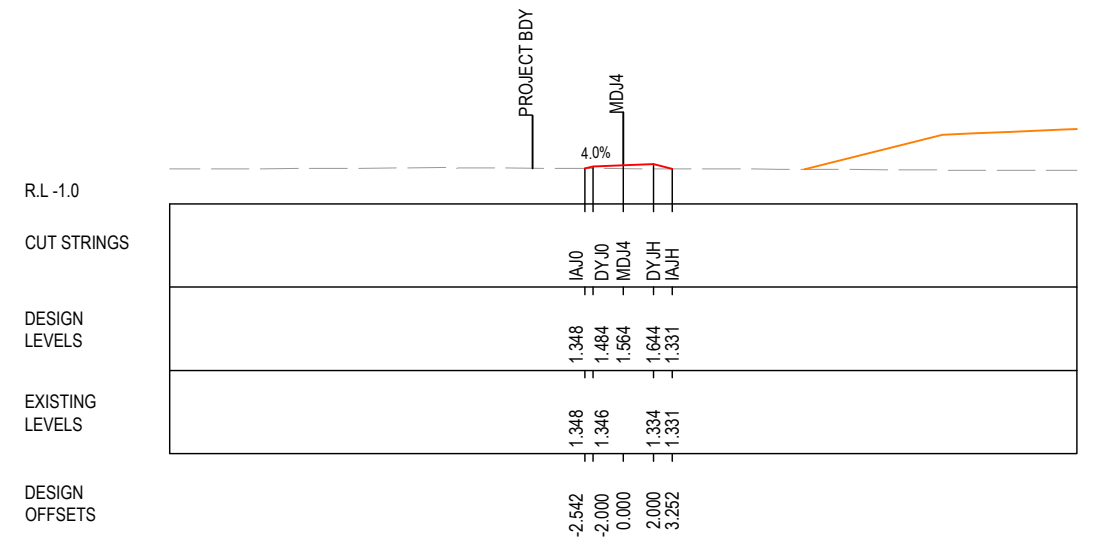
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 5 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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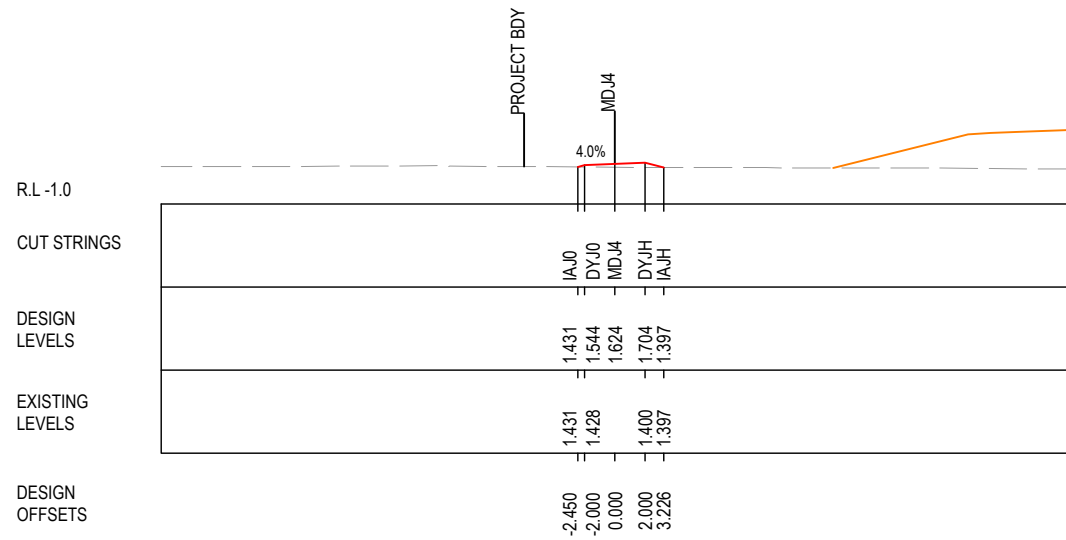
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



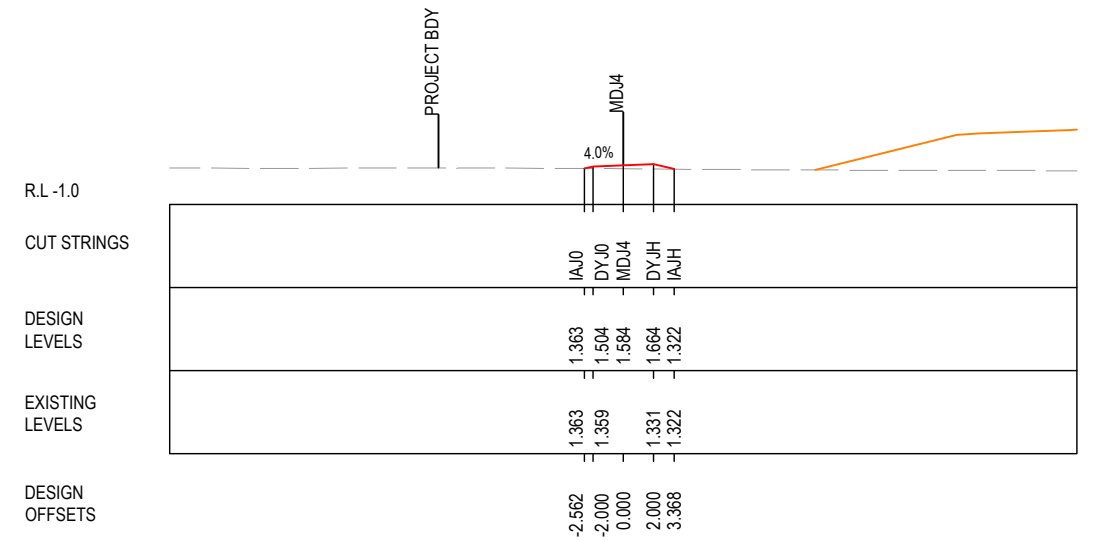
CH. 425



CH. 475



CH. 400



CH. 450

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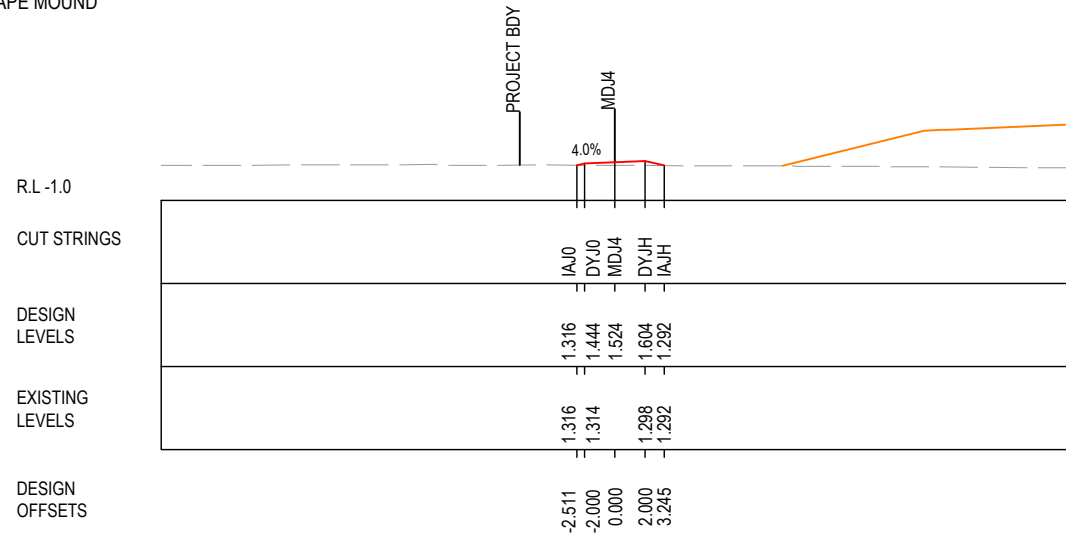
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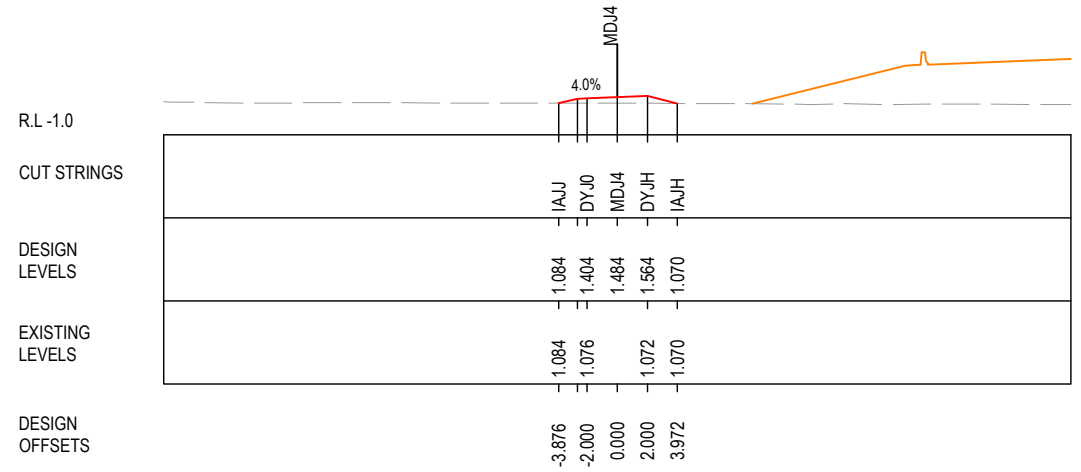
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 6 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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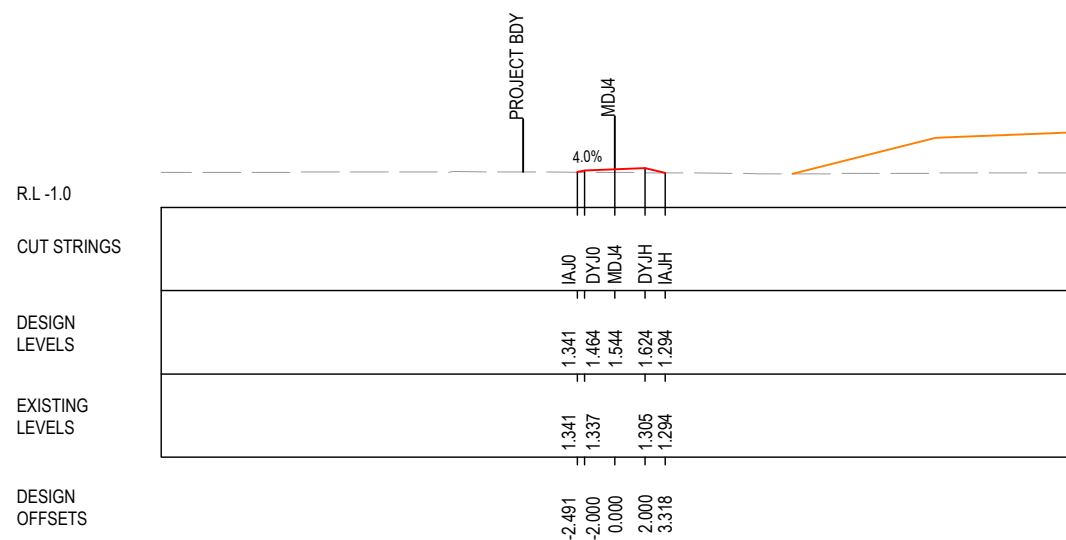
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	LANDSCAPE MOUND



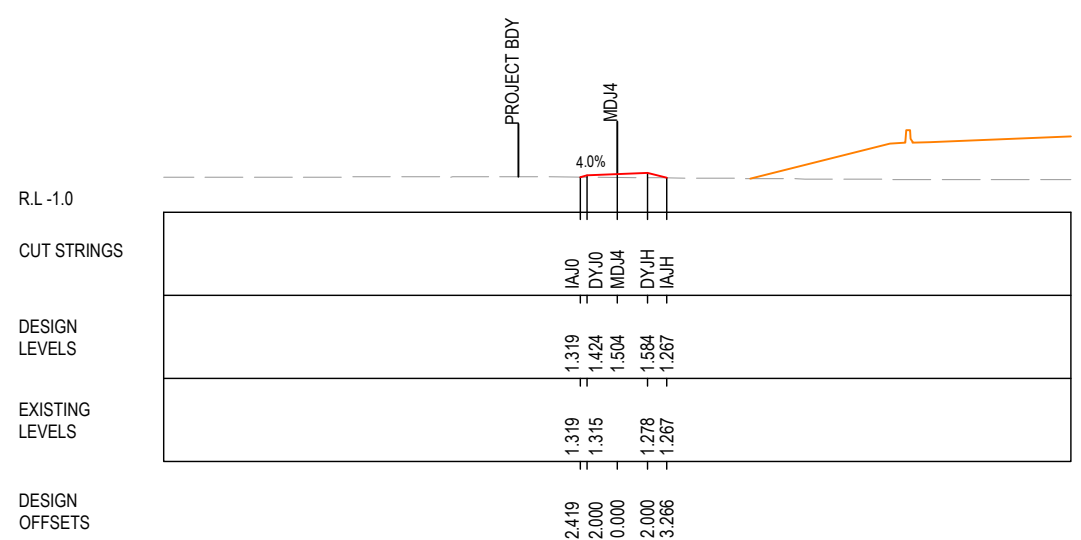
CH. 525



CH. 575



CH. 500



CH. 550

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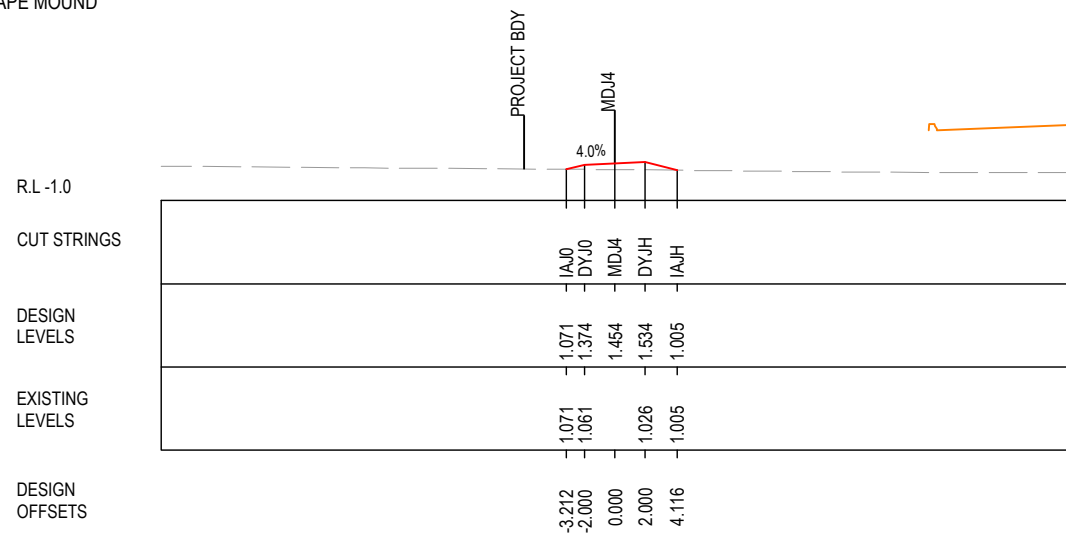
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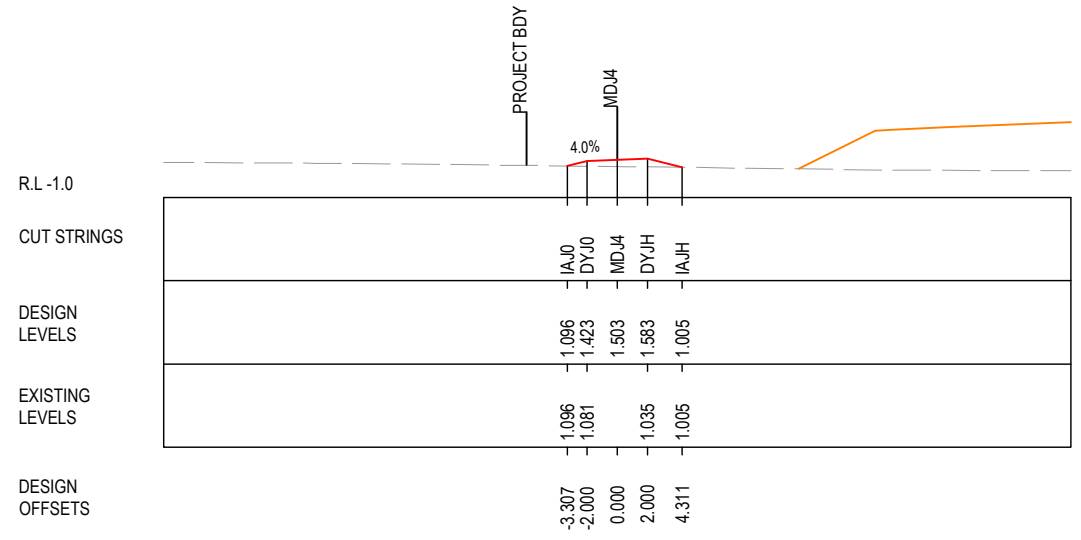
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 7 OF 11	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN N.CUPAC 19.01.17		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R.PRAST 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73148	
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						PROJECT MNGR A.HORTON 19.01.17					

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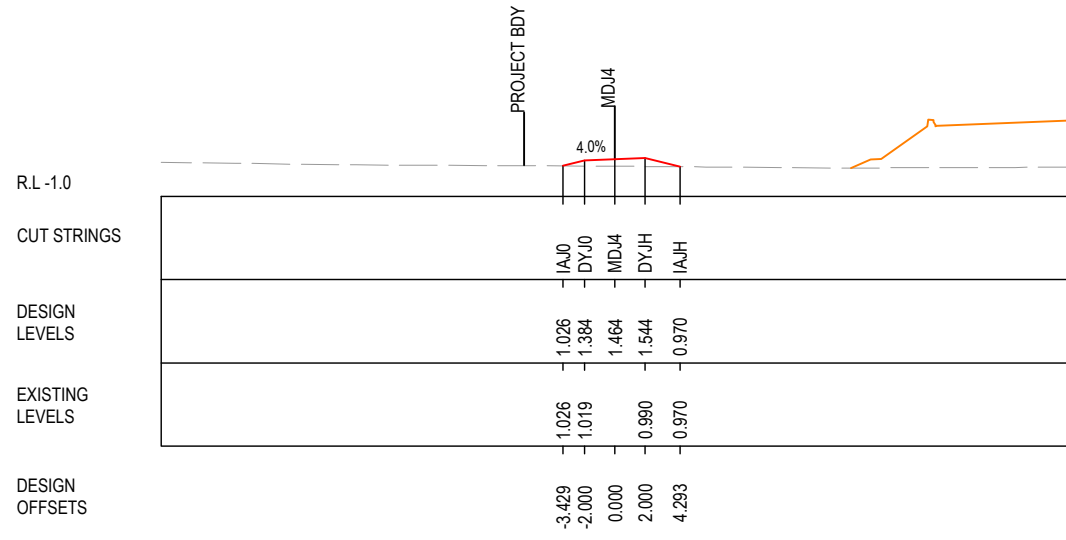
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



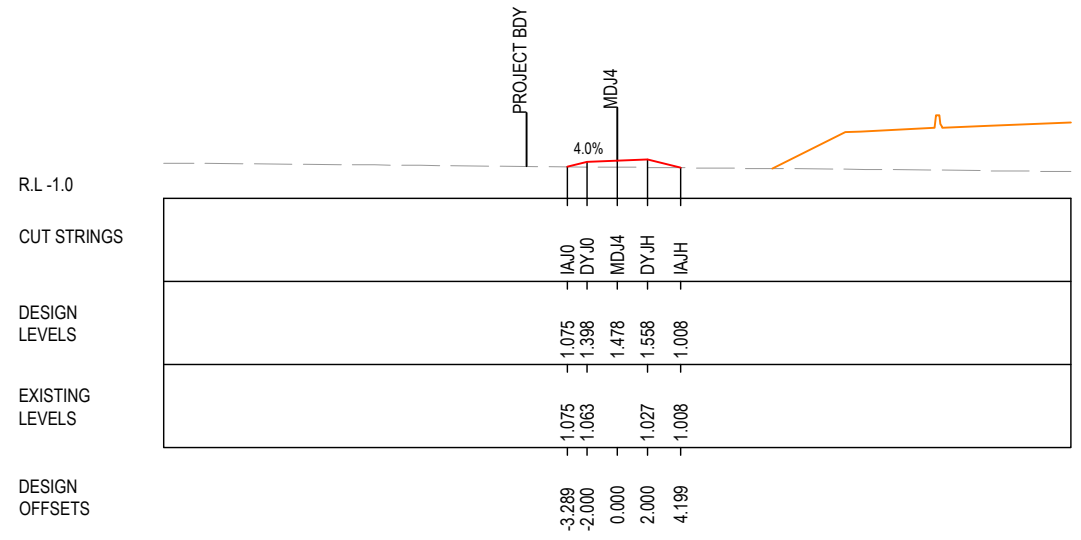
CH. 625



CH. 675



CH. 600



CH. 650

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mm ON A3 SIZE ORIGINAL
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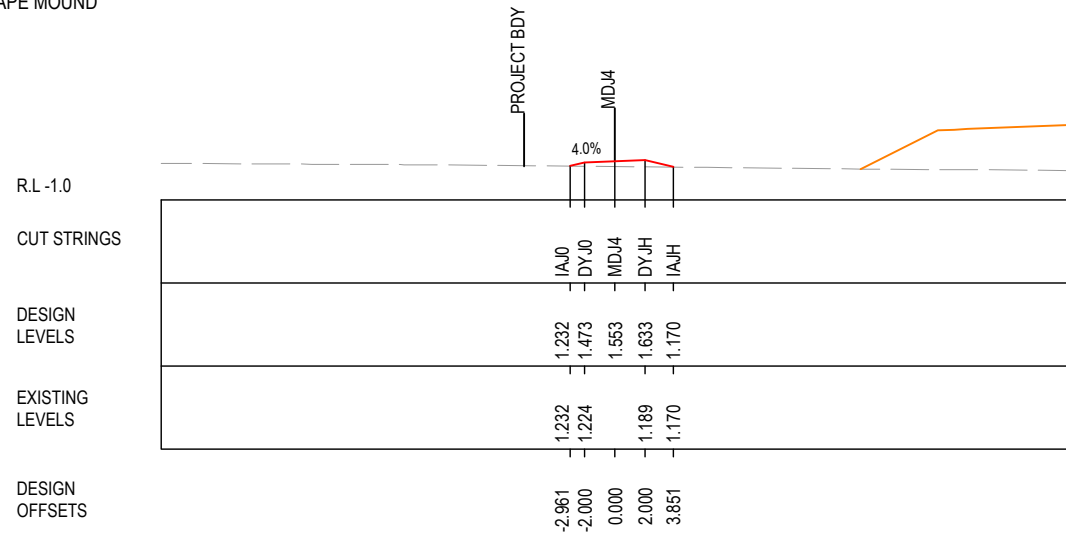
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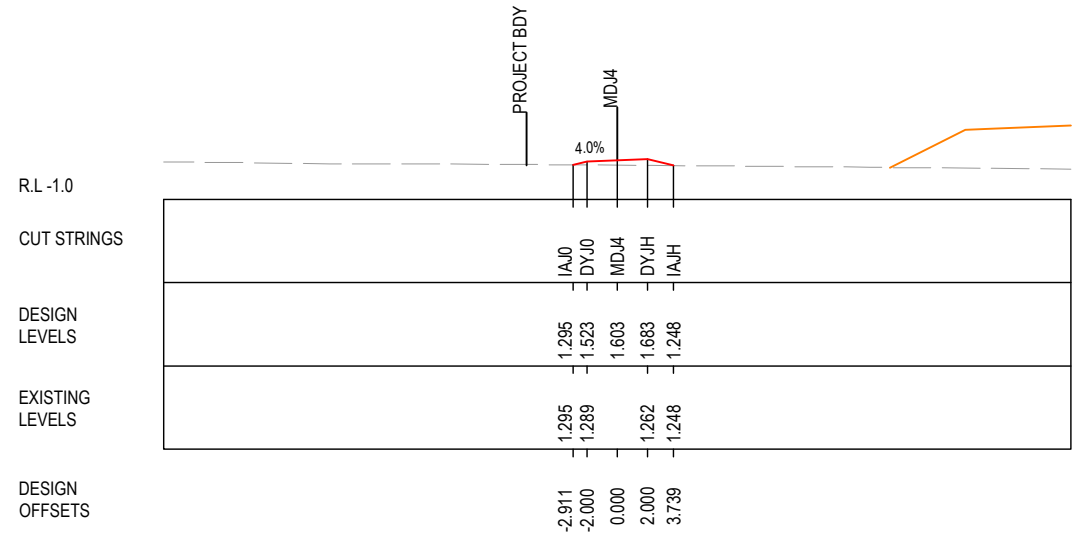
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 8 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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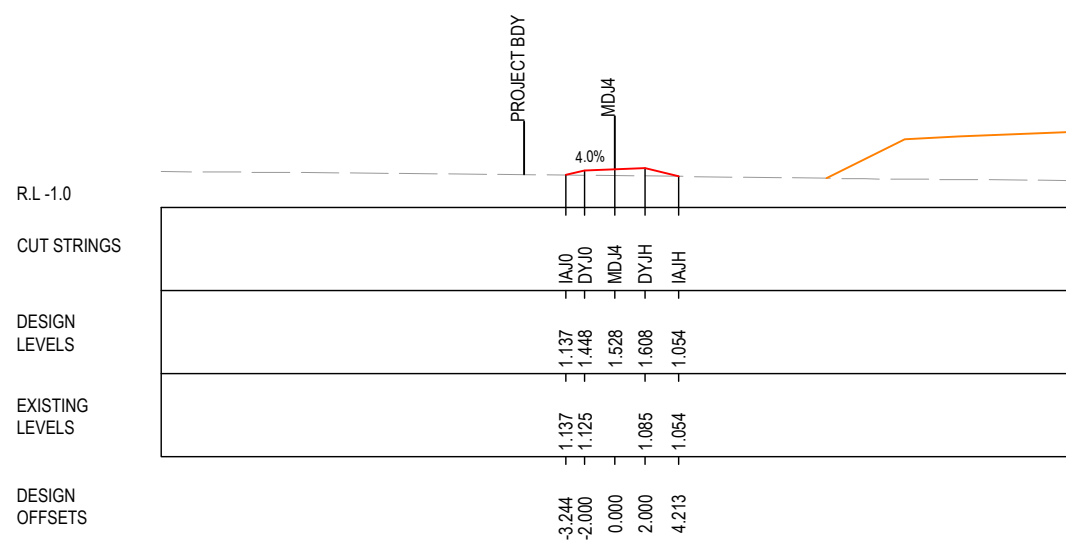
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



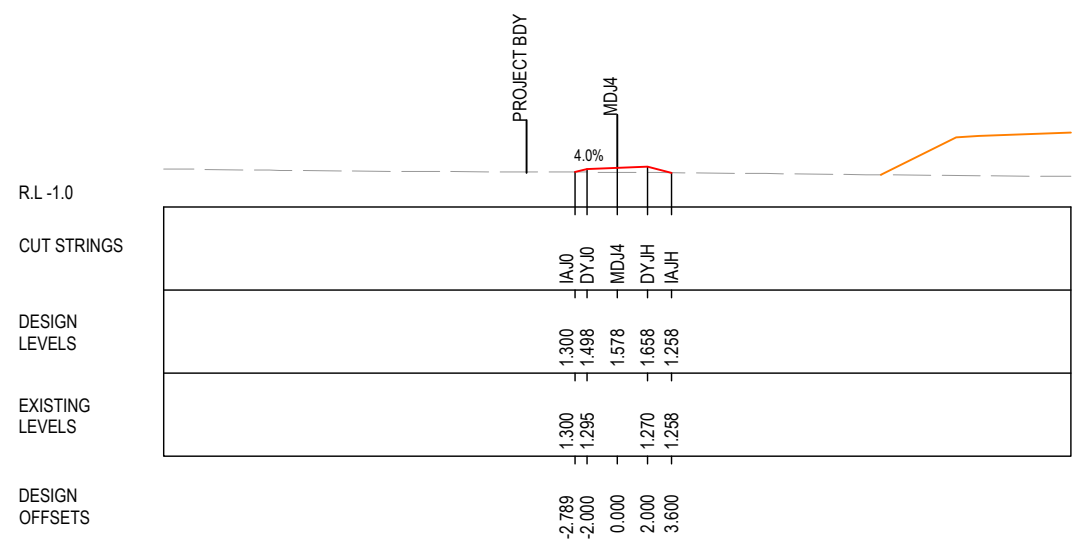
CH. 725



CH. 775



CH. 700



CH. 750

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mm ON A3 SIZE ORIGINAL

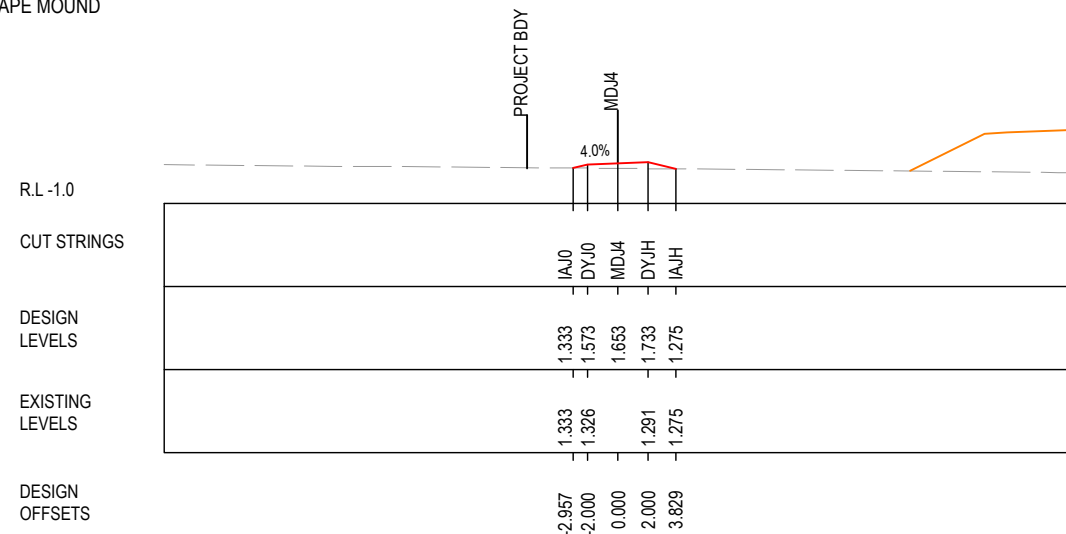
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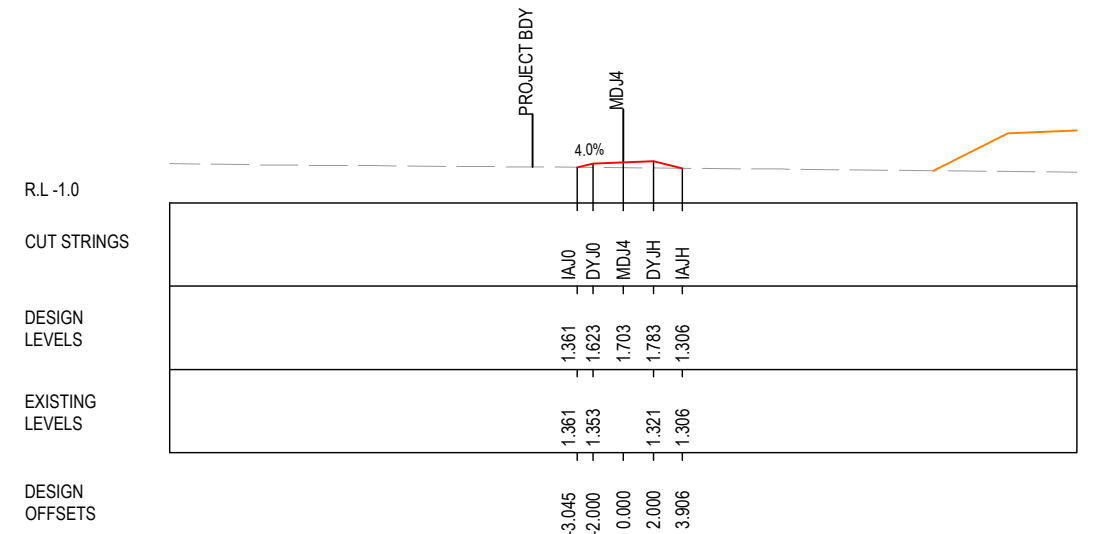
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 9 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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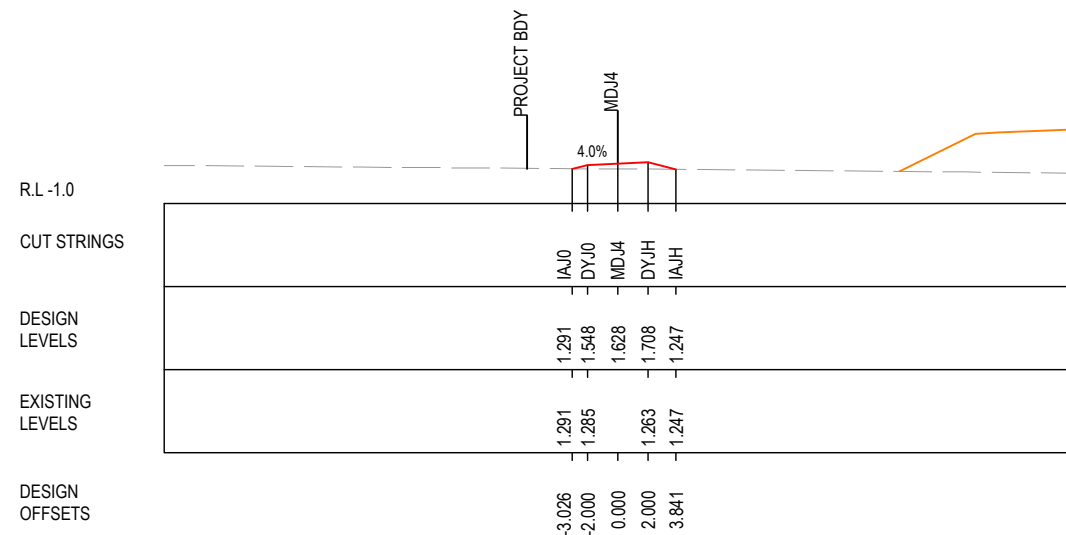
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



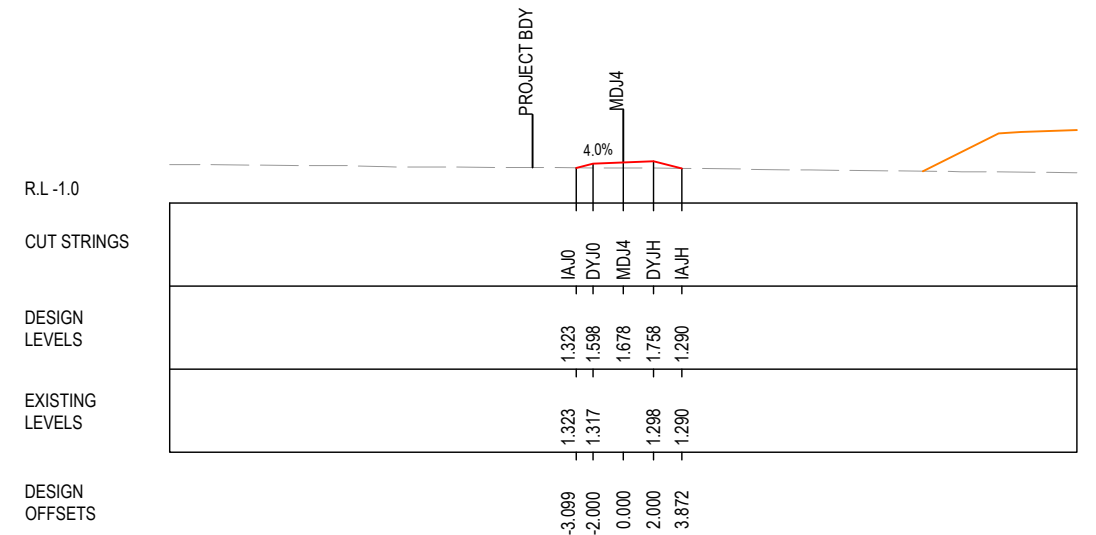
CH. 825



CH. 875



CH. 800



CH. 850

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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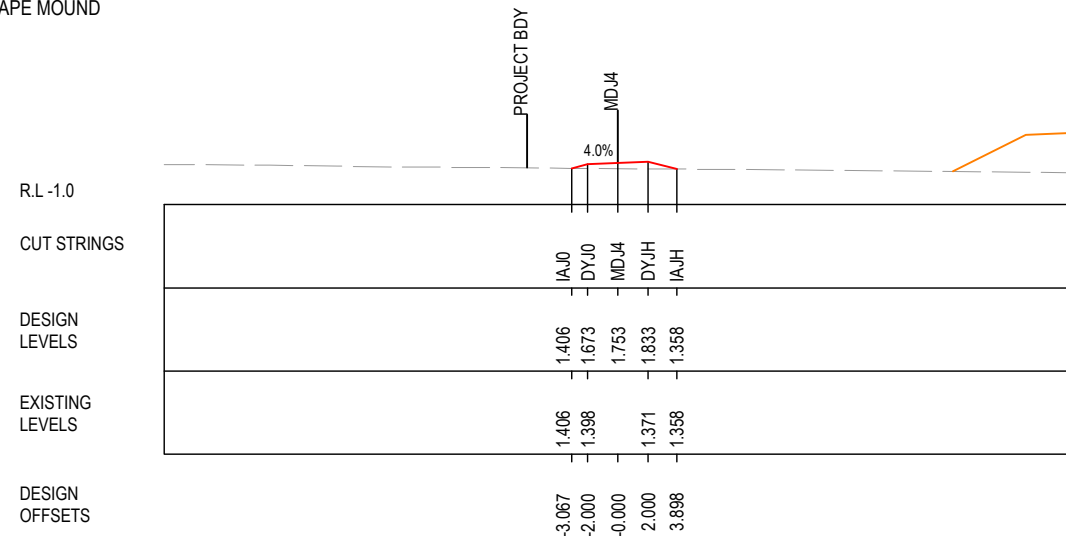
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ACCEPTED FOR CONSTRUCTION

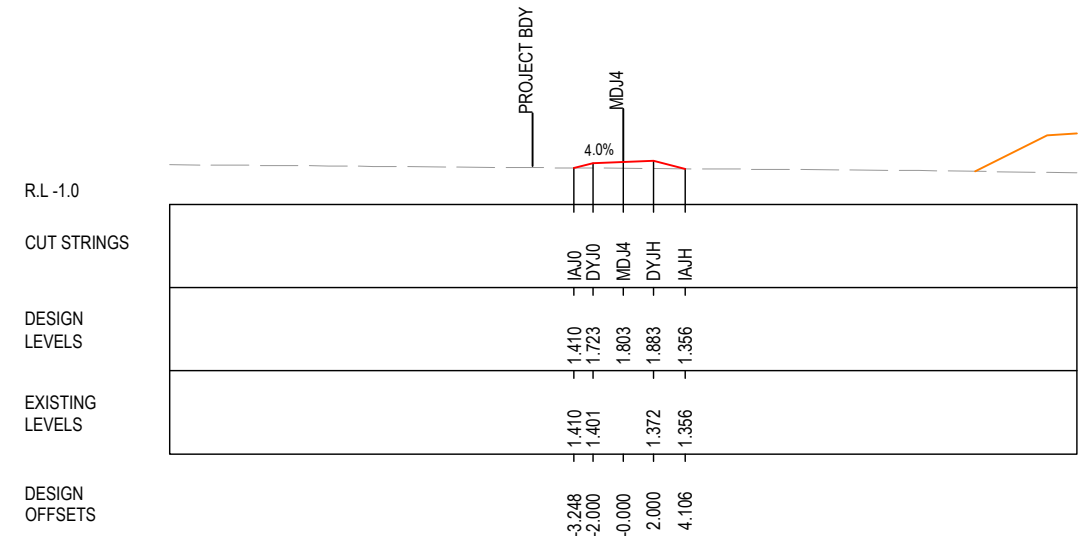
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 10 OF 11	
WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC 19.01.17		SHEET No. RA-A-73151		ISSUE A	
						DESIGN CHECK R.PRAST 19.01.17					
						DESIGN MNGR B.HANCOCK 19.01.17					
						PROJECT MNGR A.HORTON 19.01.17					

LEGEND

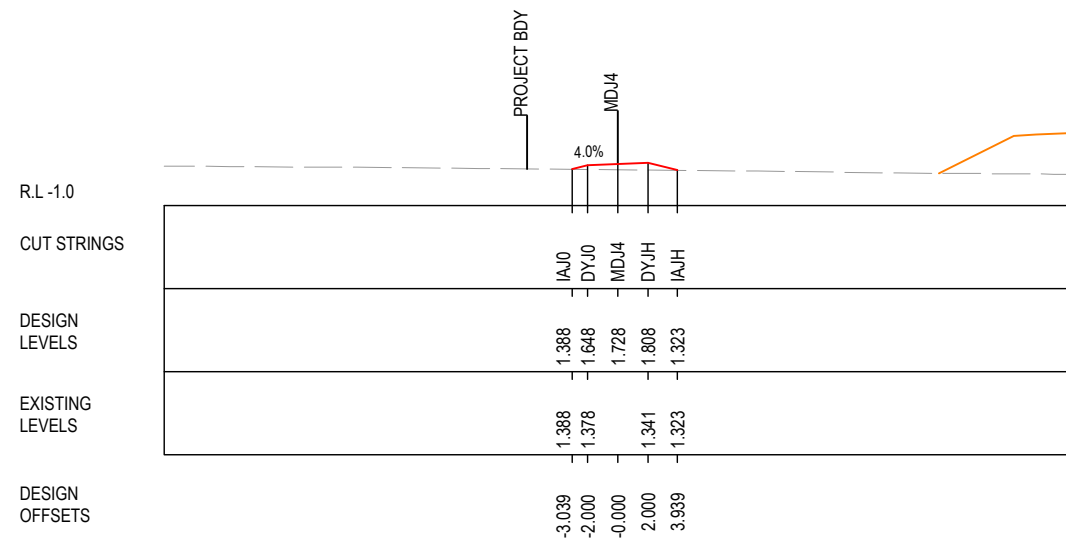
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



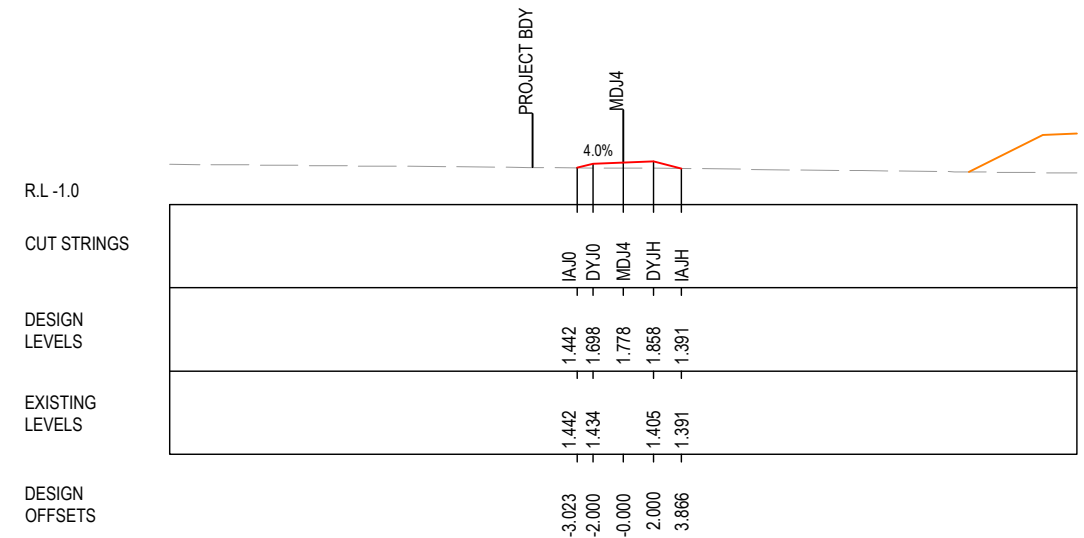
CH. 925



CH. 975



CH. 900



CH. 950

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

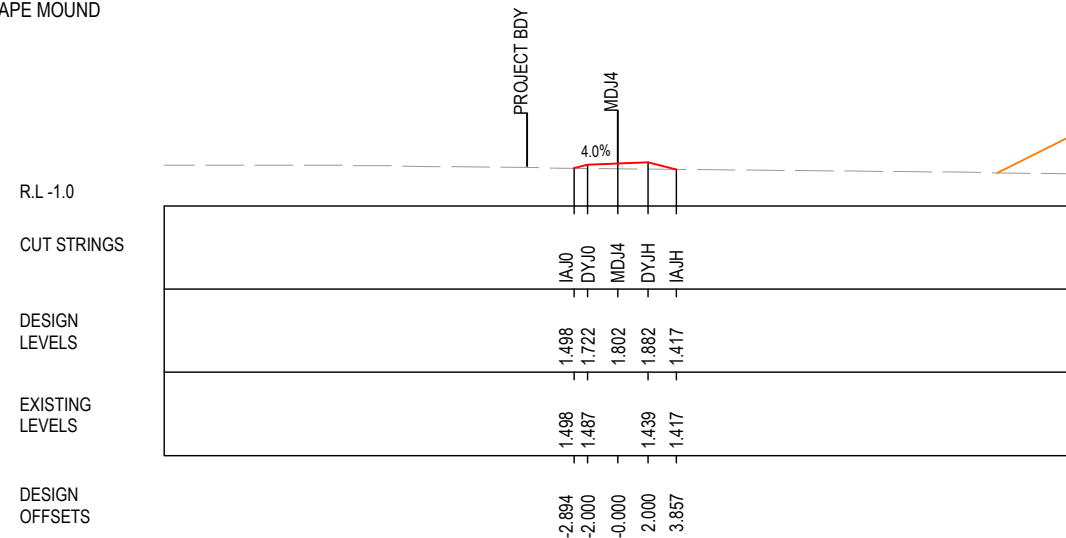
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ACCEPTED FOR CONSTRUCTION

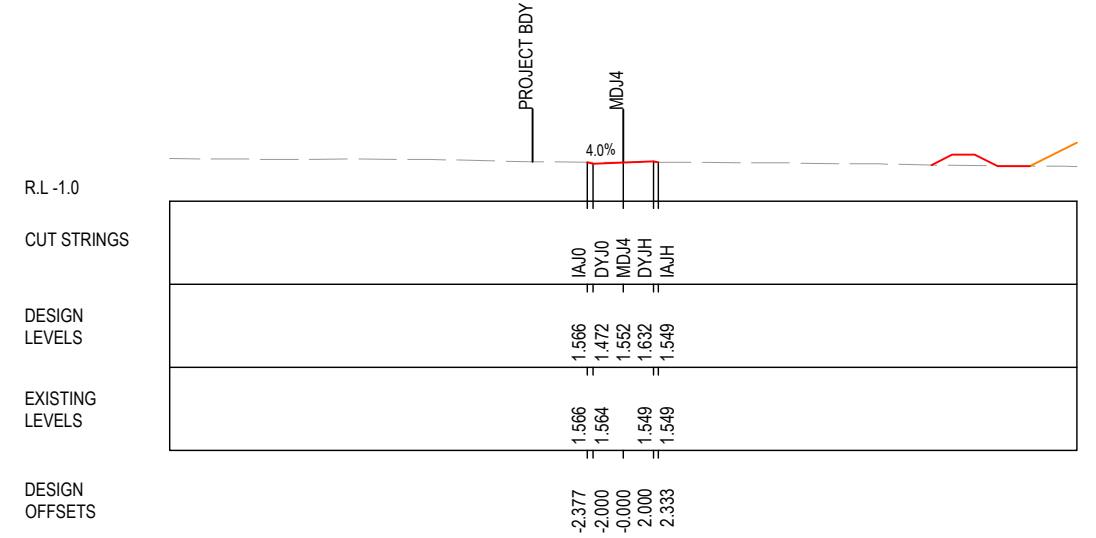
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDJ4 ACCESS RD - CH 78400-79460 SHEET No. 11 OF 11	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73152		ISSUE A	

LEGEND

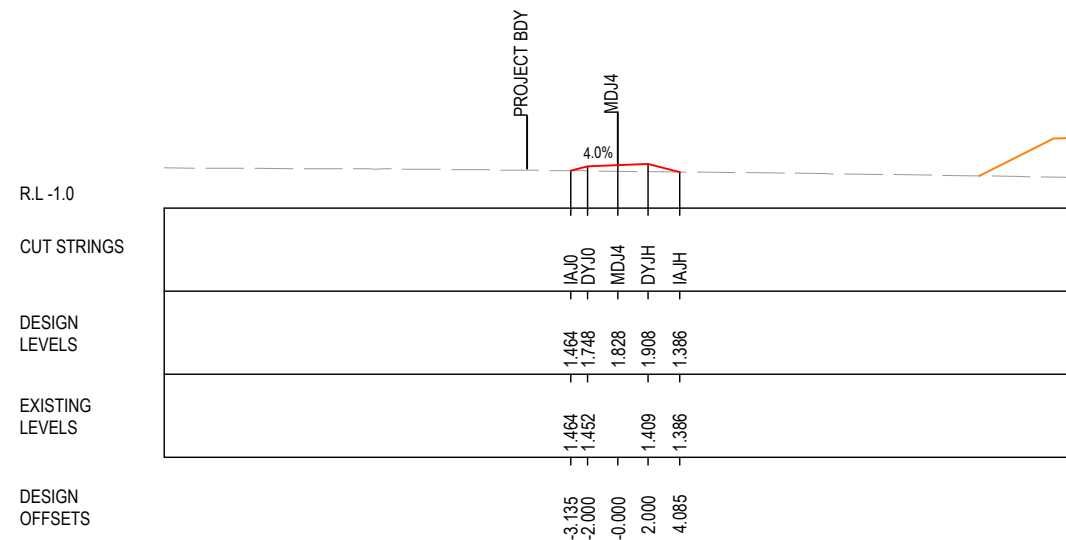
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



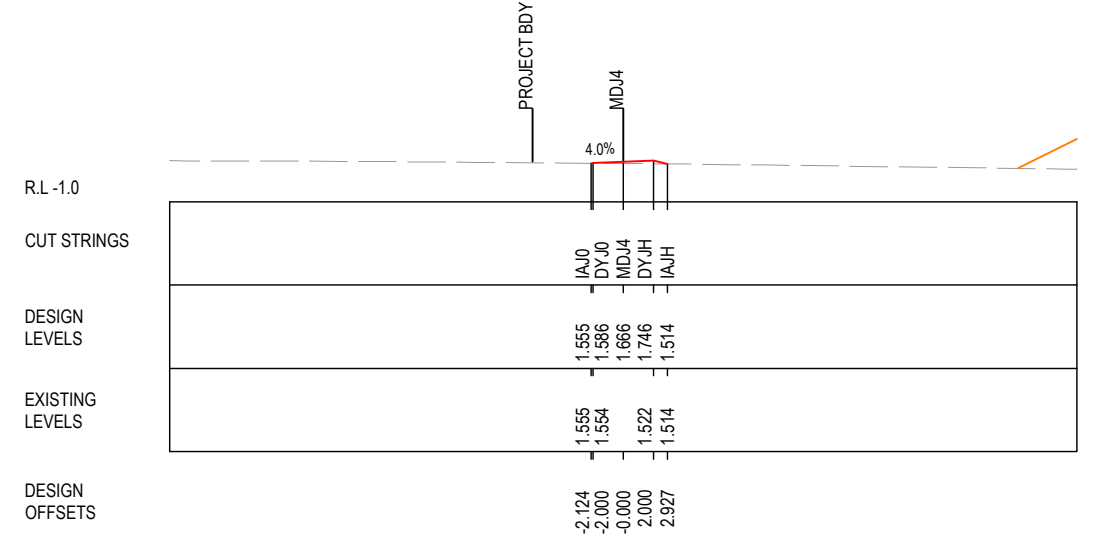
CH. 1025



CH. 1069



CH. 1000



CH. 1050

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

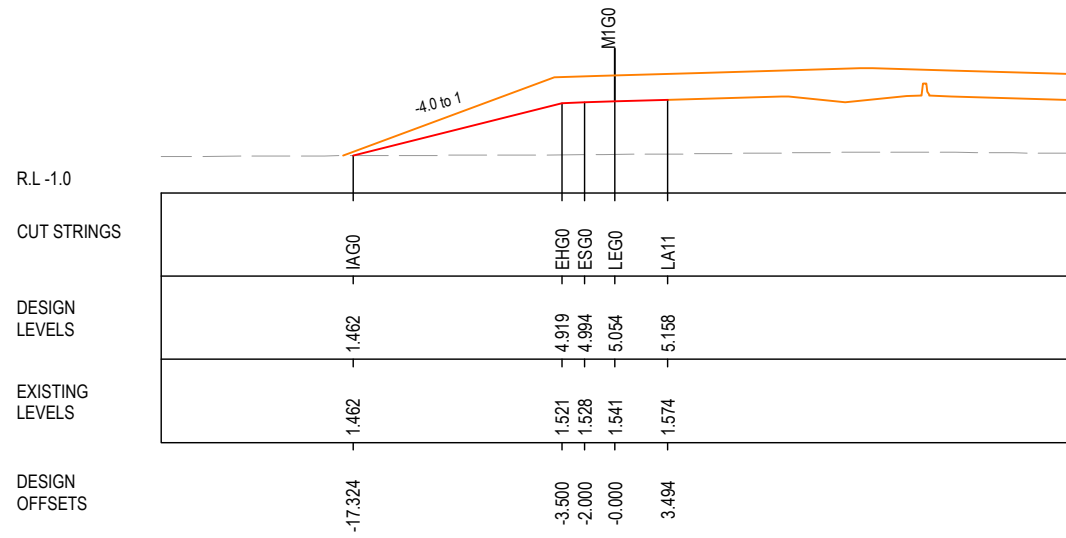
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ACCEPTED FOR CONSTRUCTION

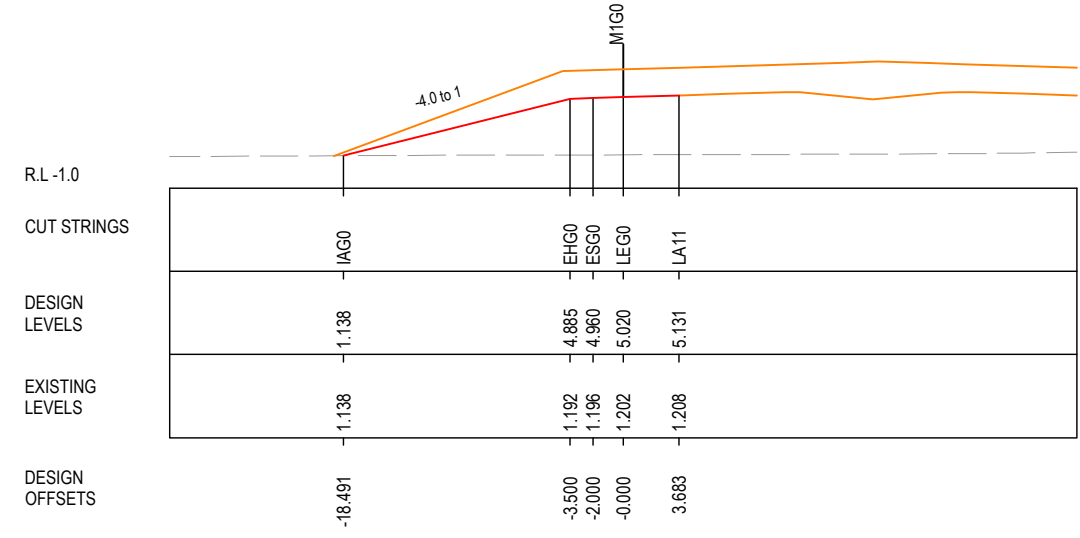
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M100 NB EXIT RAMP MACLEAN SHEET No. 1 OF 5	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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LEGEND

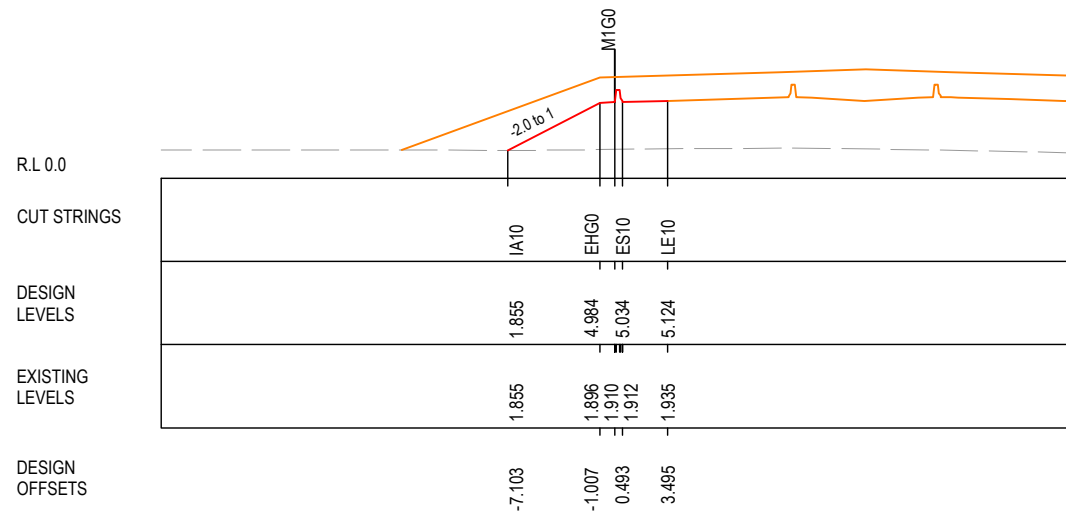
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



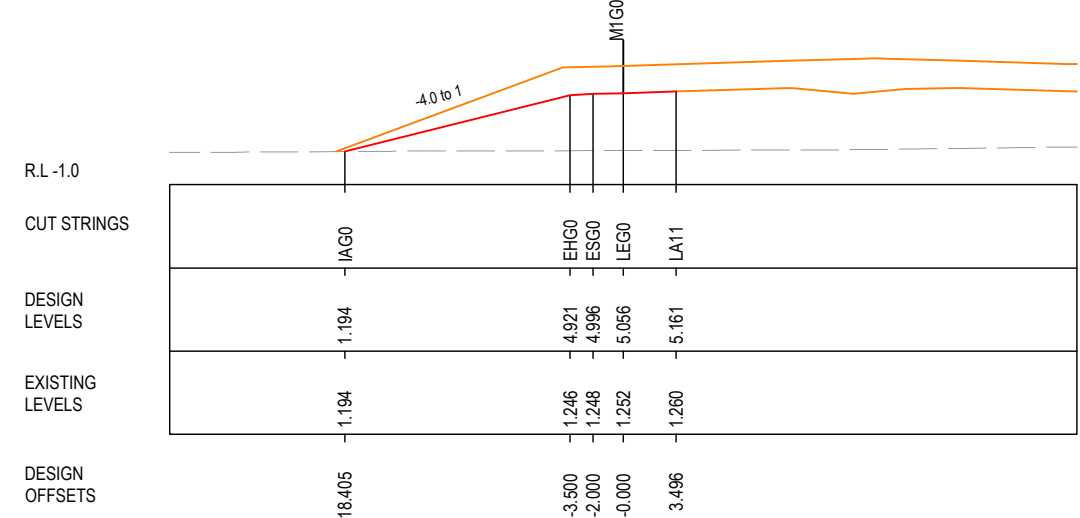
CH. 25



CH. 75



CH. 0



CH. 50

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mm ON A3 SIZE ORIGINAL
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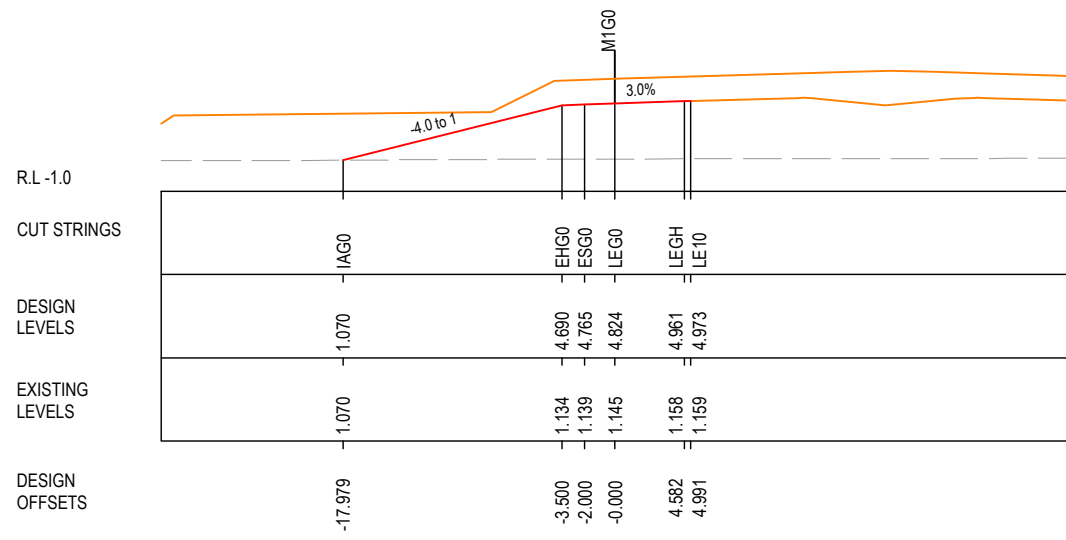
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ACCEPTED FOR CONSTRUCTION

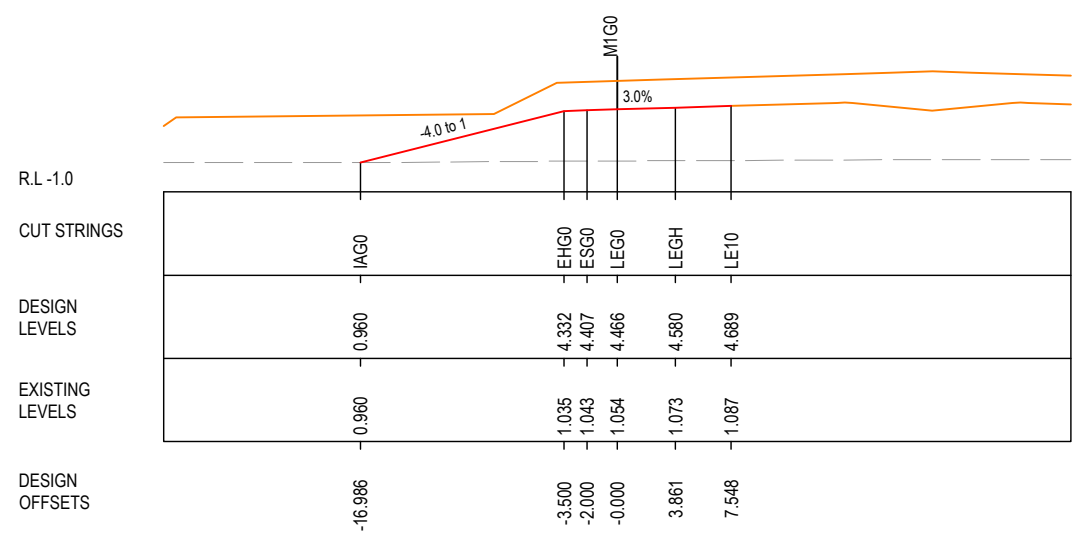
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1G0 NB EXIT RAMP MACLEAN SHEET No. 2 OF 5	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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LEGEND

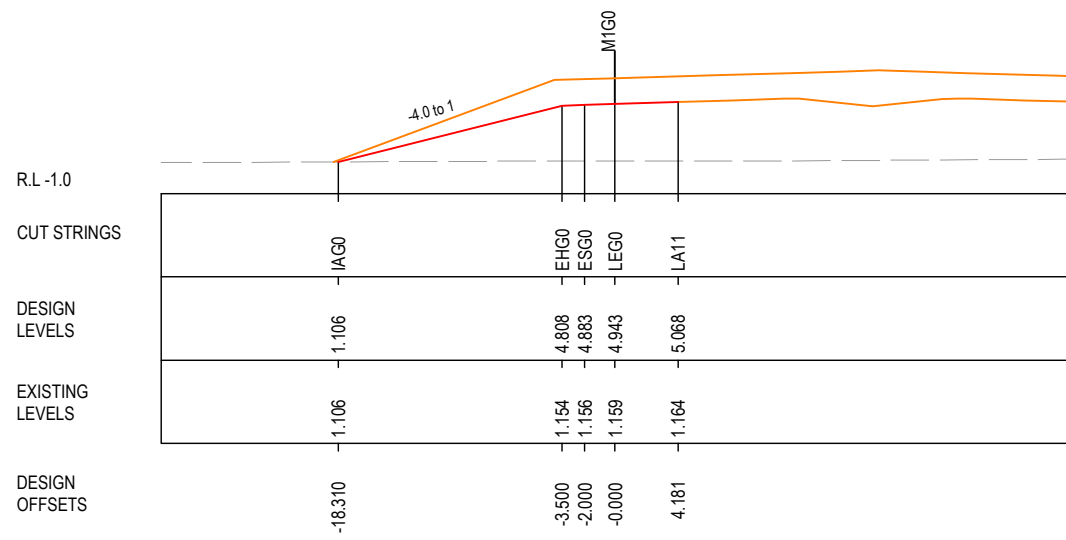
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



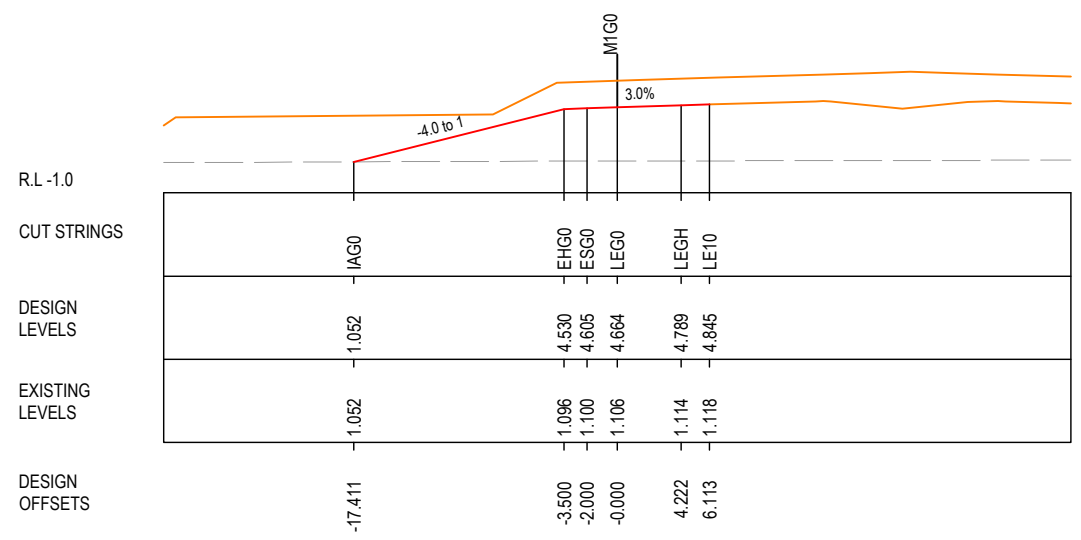
CH. 125



CH. 175



CH. 100



CH. 150

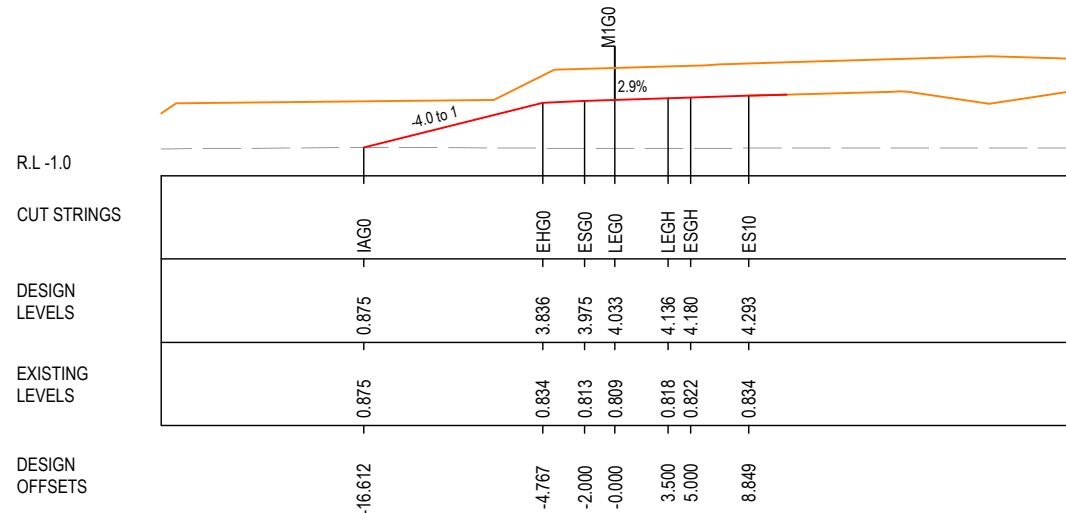
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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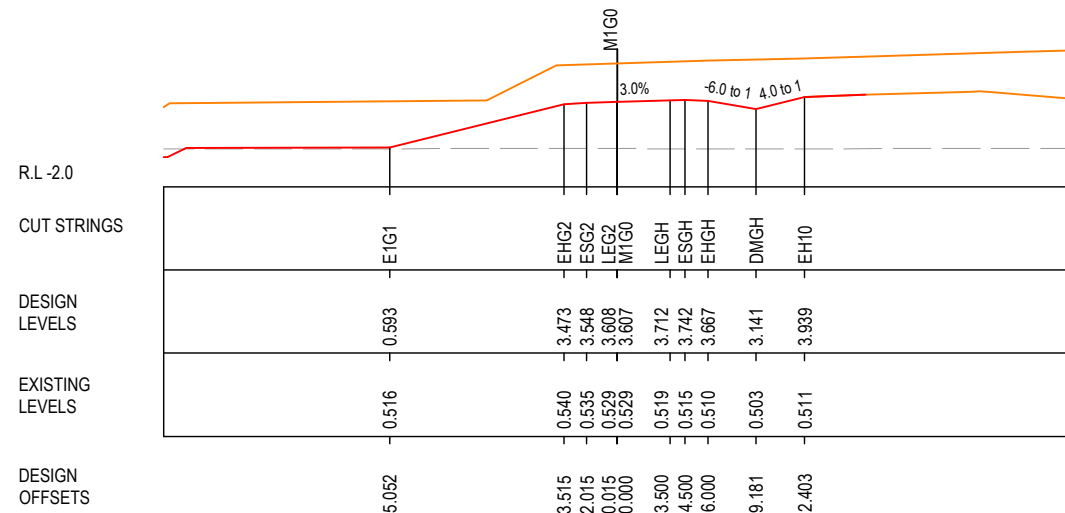
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1G0 NB EXIT RAMP MACLEAN SHEET No. 3 OF 5	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73155 ISSUE A	
DESIGN CHECK R.PRAST 19.01.17				DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17					

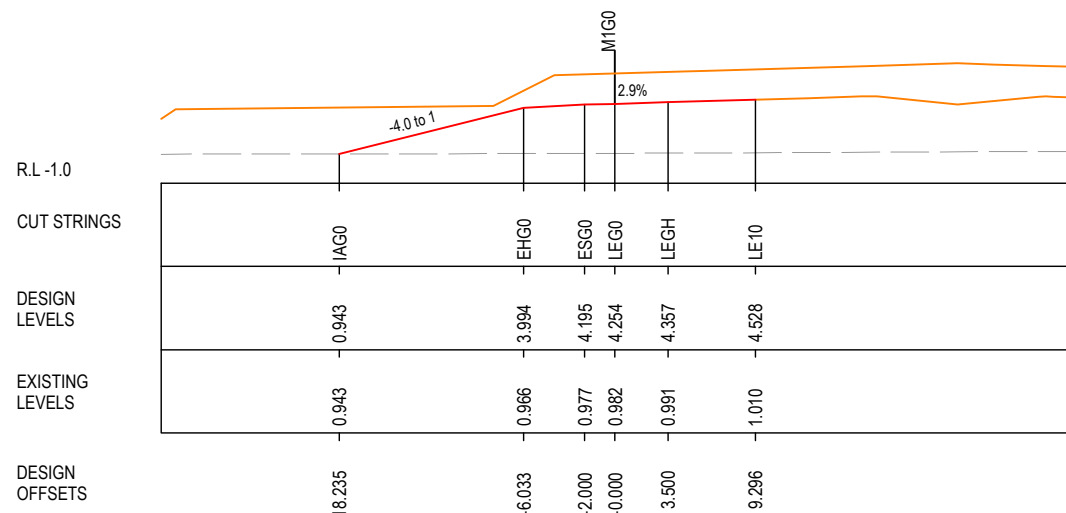
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



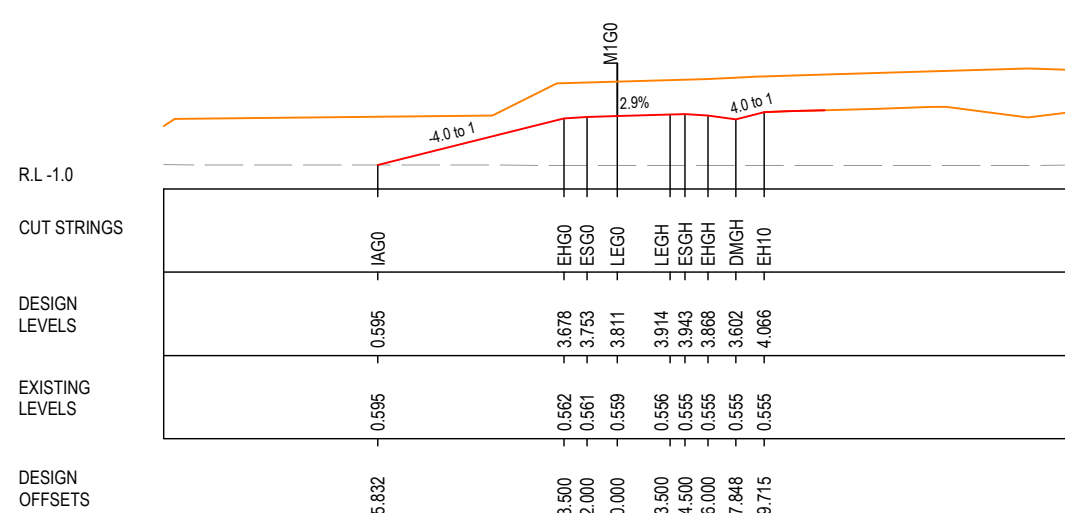
CH. 225



CH. 275



CH. 200



CH. 250

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mm ON A3 SIZE ORIGINAL
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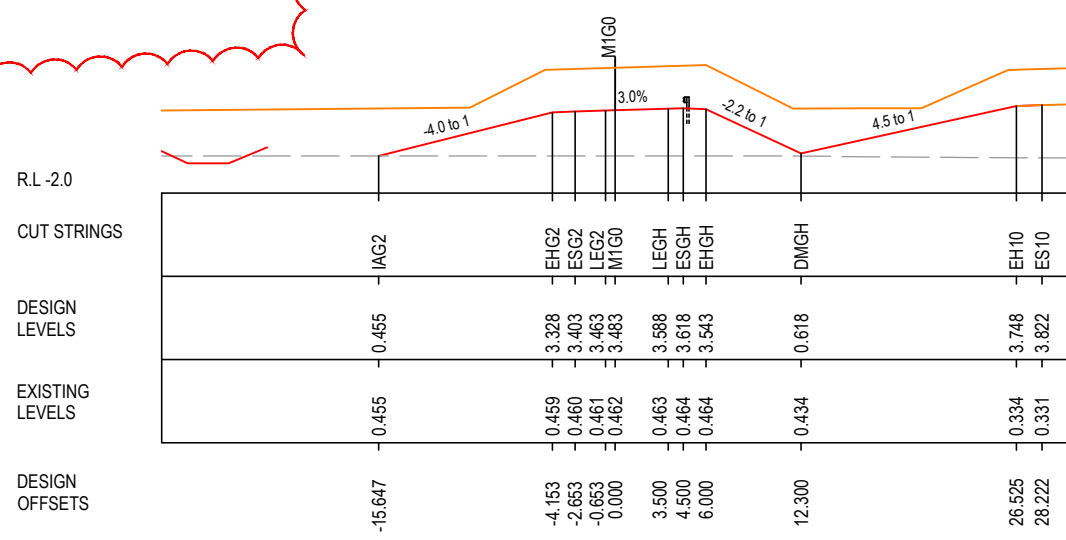
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ACCEPTED FOR CONSTRUCTION

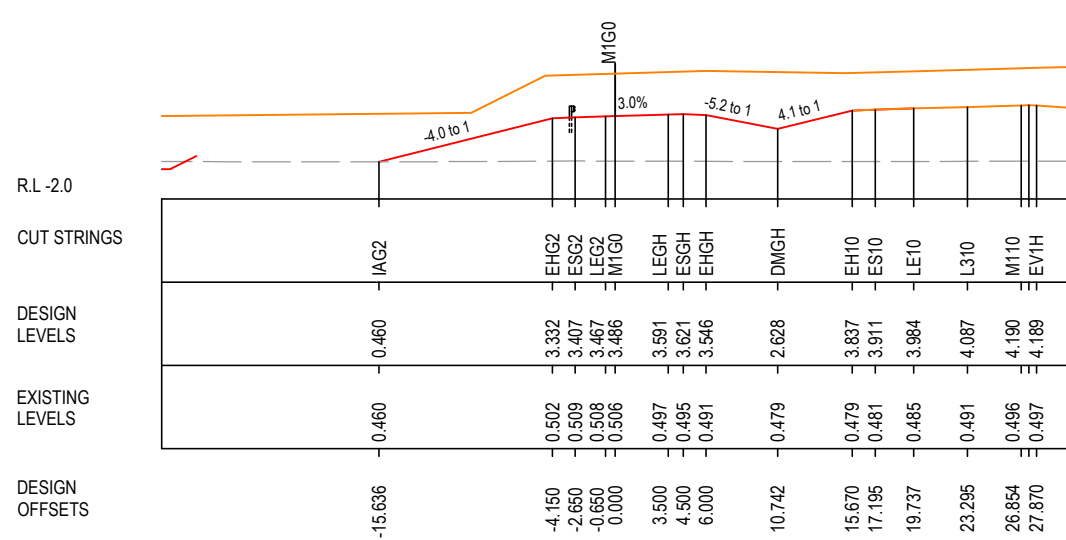
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1G0 NB EXIT RAMP MACLEAN SHEET No. 4 OF 5	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73156		ISSUE A	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

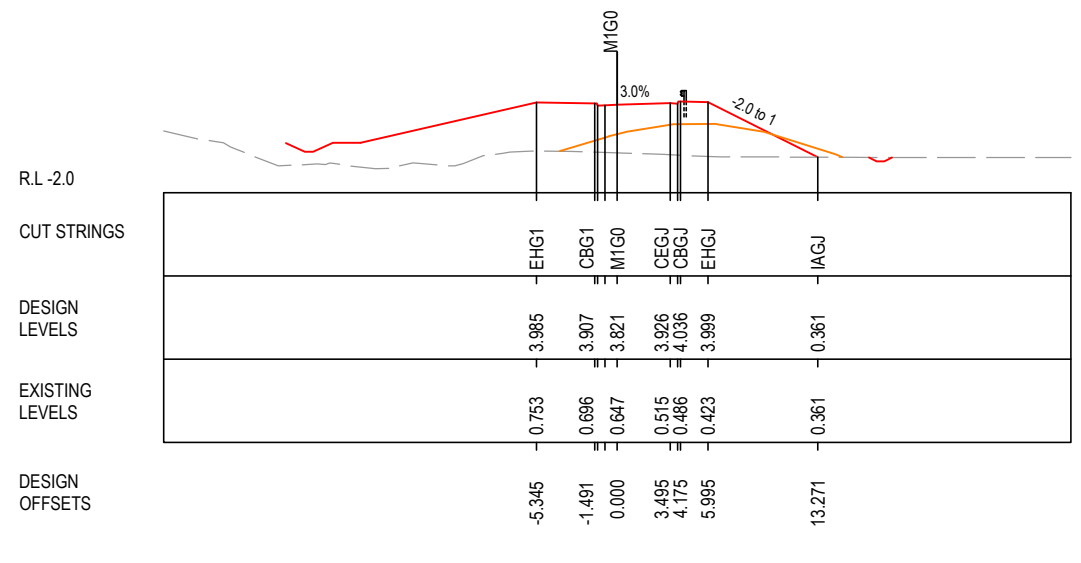
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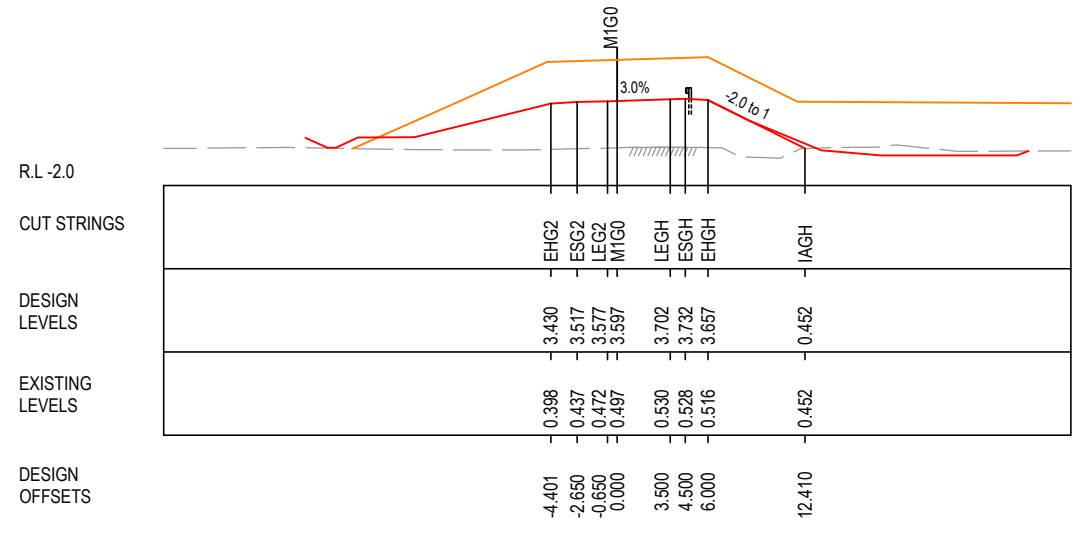
CH. 325



CH. 300



CH. 375



CH. 350

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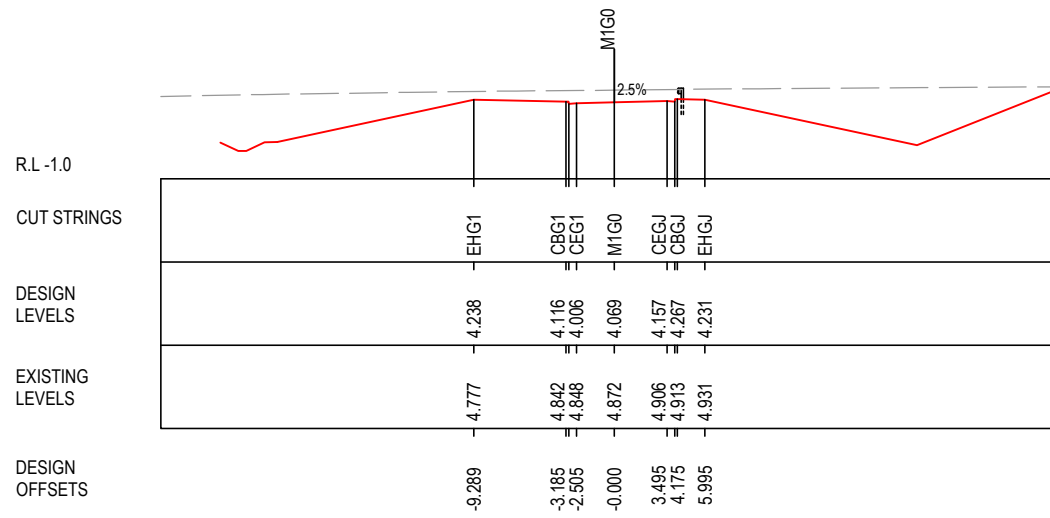
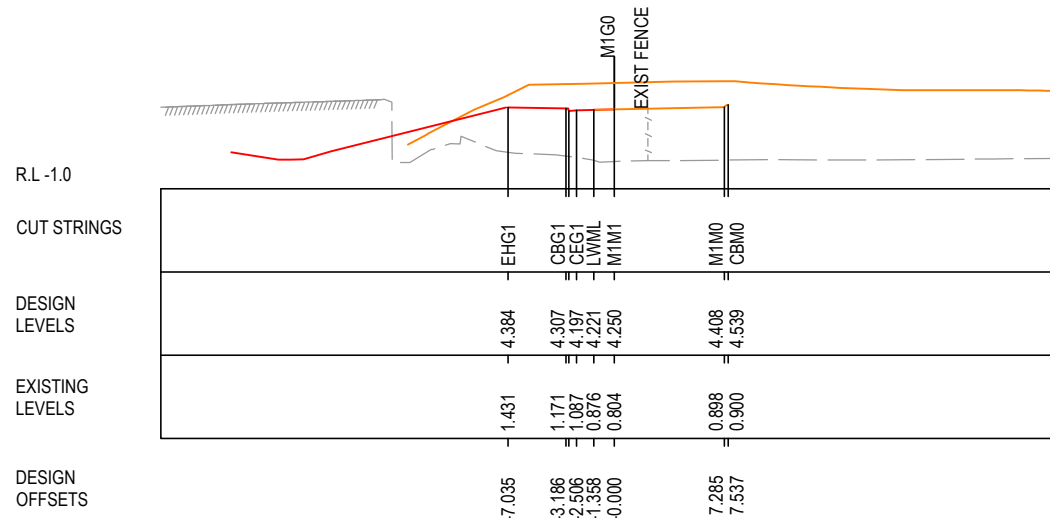
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 17 September 2019 1:12:50 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1G0 NB EXIT RAMP MACLEAN SHEET No. 4 OF 5	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD		DRAWN		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI-446)		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK		PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 7	
WVR No.		HEIGHT DATUM AHD		DESIGN		DESIGN CHECK		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE B	
APPROVAL				DESIGN MNGR		DESIGN MNGR		EDMS No. SF2015/118045		SHEET No. RA-A-73157	
				PROJECT MNGR		PROJECT MNGR					

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND

B



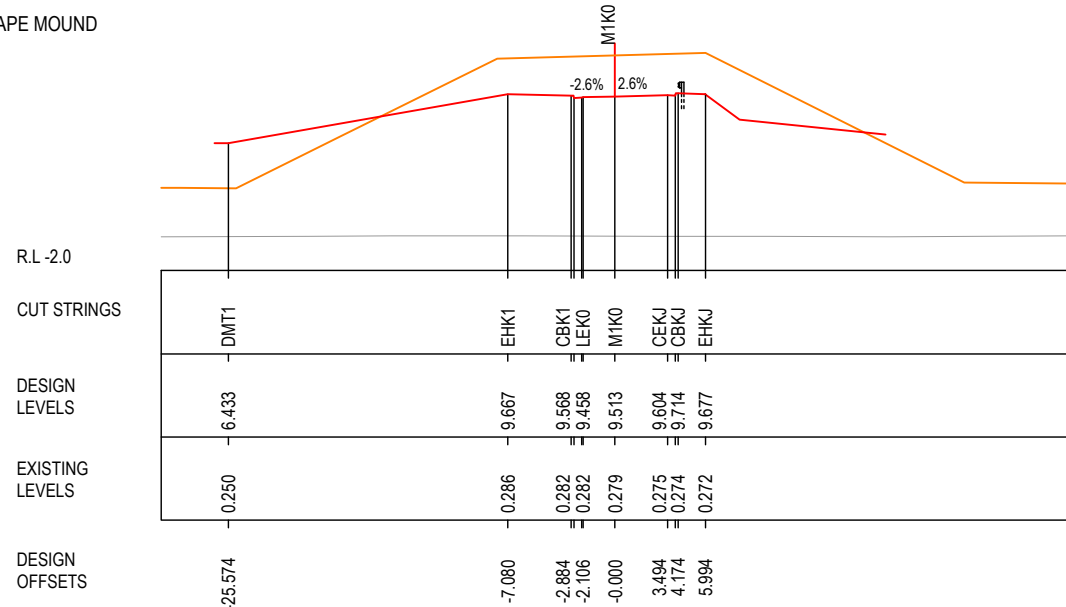
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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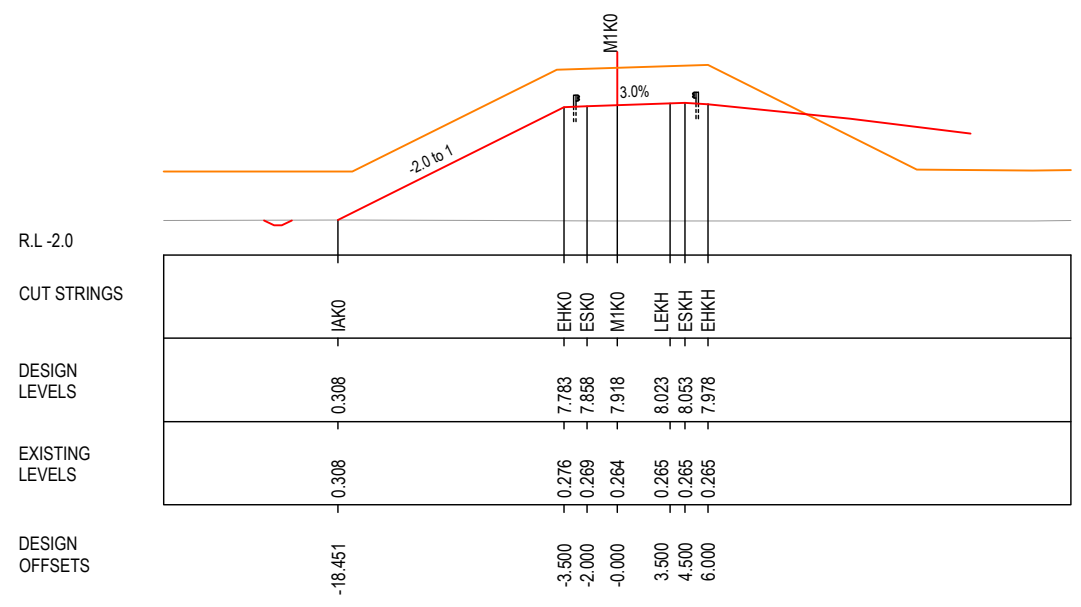
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		SHEET No. 5 OF 5	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD		BGE		DRAWN C.BEAZLEY 19.01.17		RMS REGISTRATION No. DS2016/000619		PART 7	
ISSUED FOR CONSTRUCTION (RFI-446)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73158	
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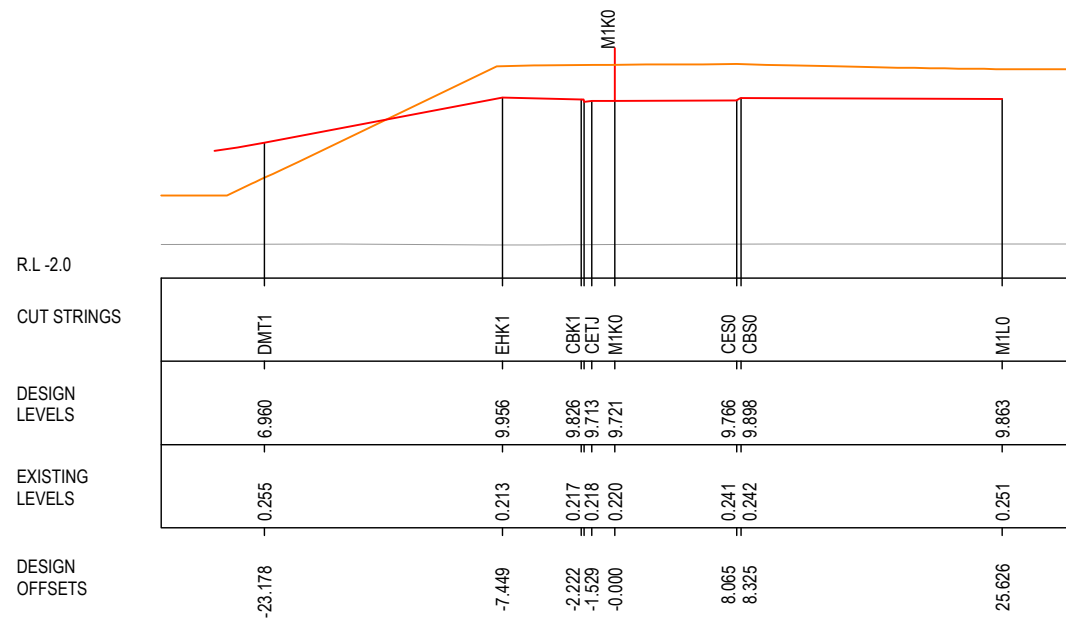
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



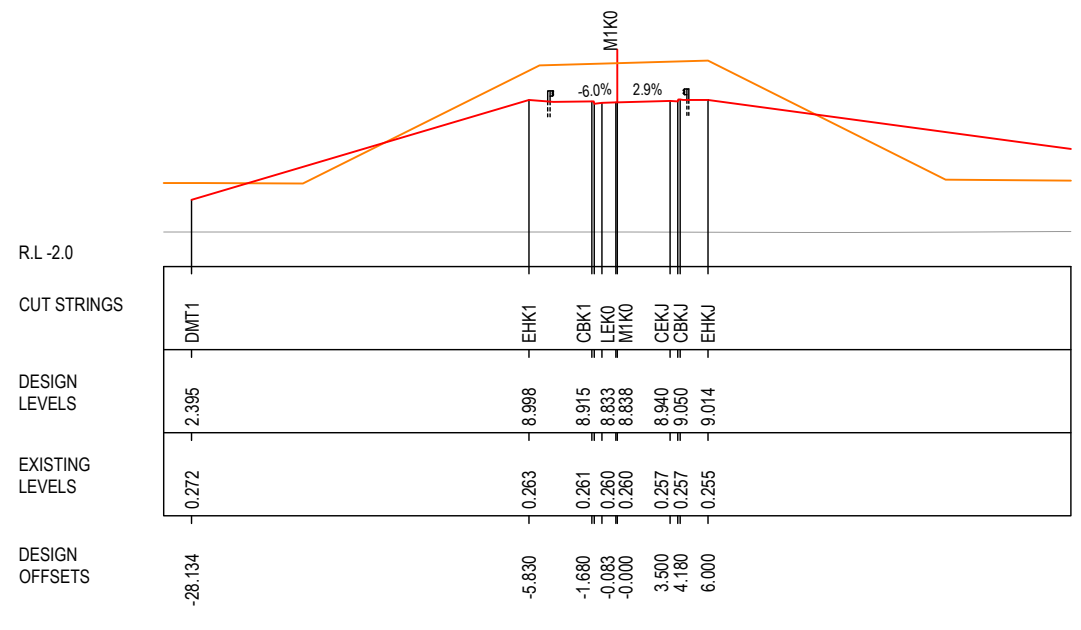
CH. 25



CH. 75



CH. 0



CH. 50

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mm ON A3 SIZE ORIGINAL

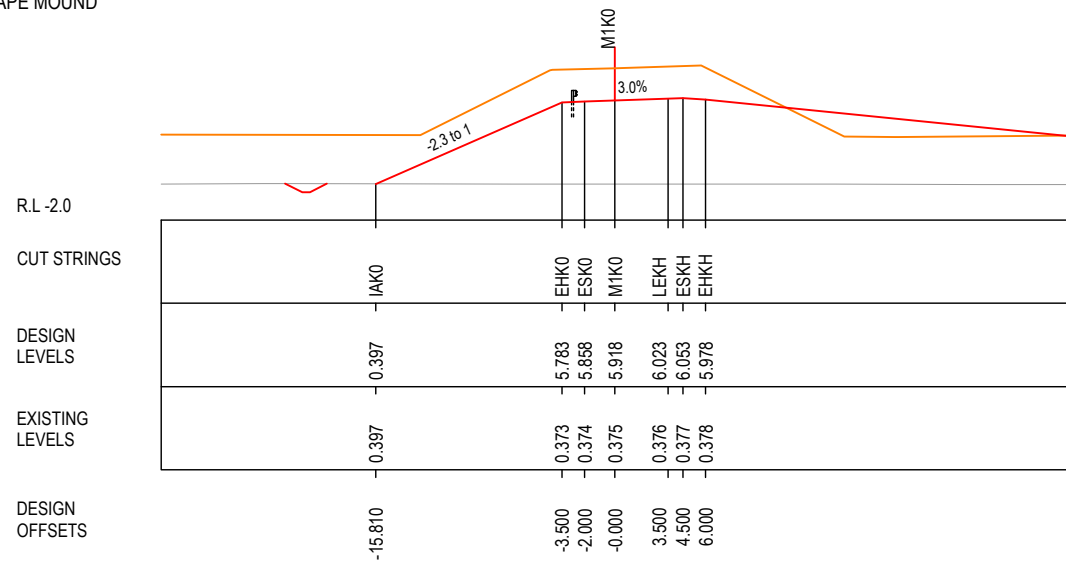
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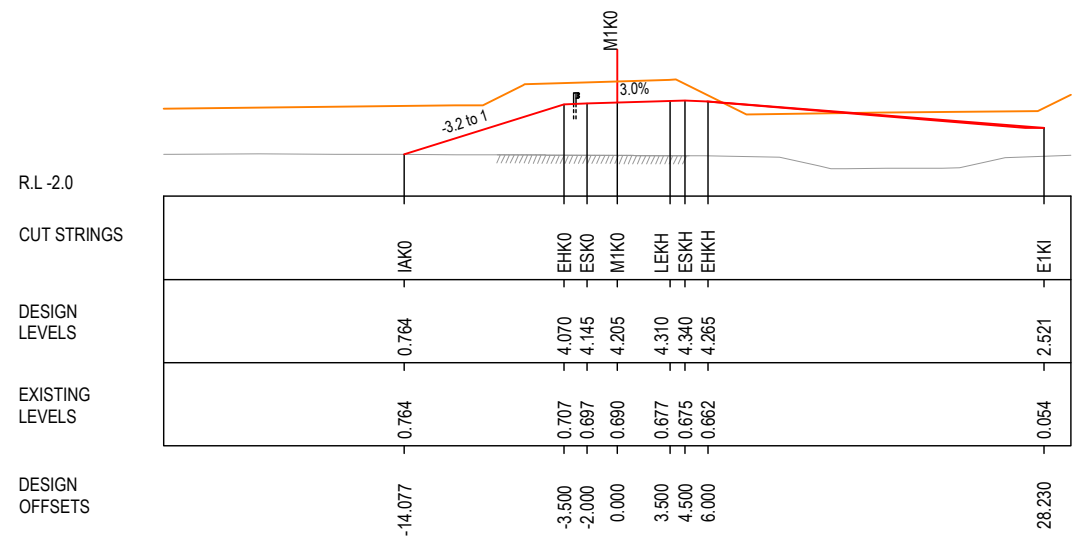
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:31:58 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7 WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1K0 SB ENTRY RAMP MACLEAN SHEET No. 2 OF 8	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73159		ISSUE A	

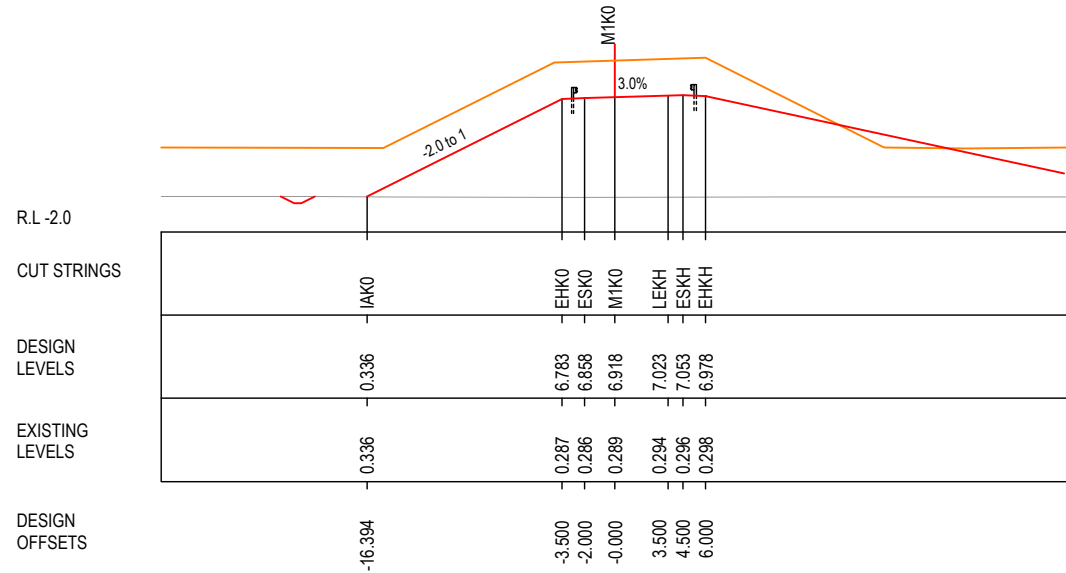
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



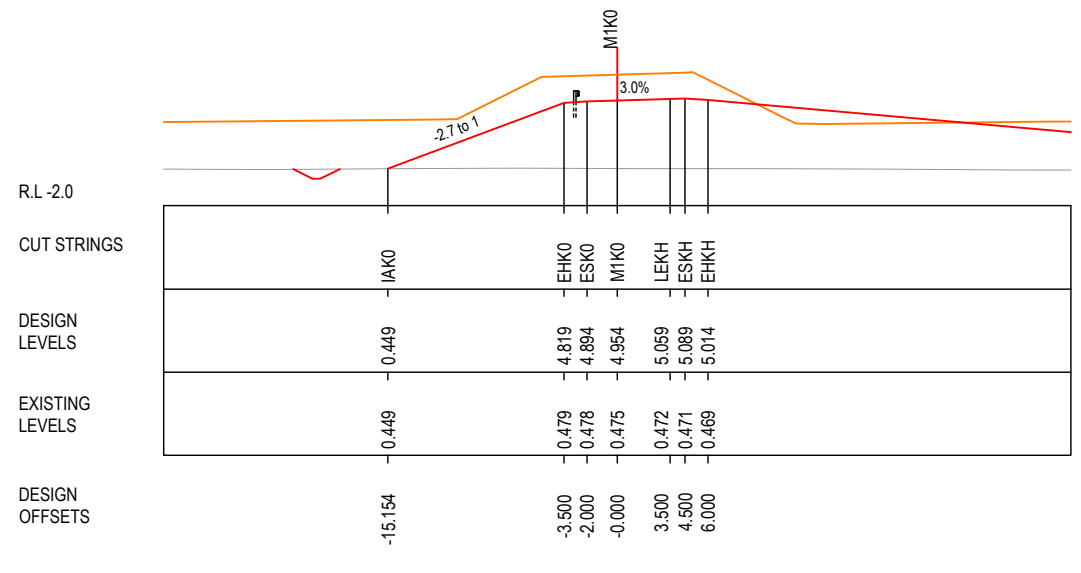
CH. 125



CH. 175



CH. 100



CH. 150

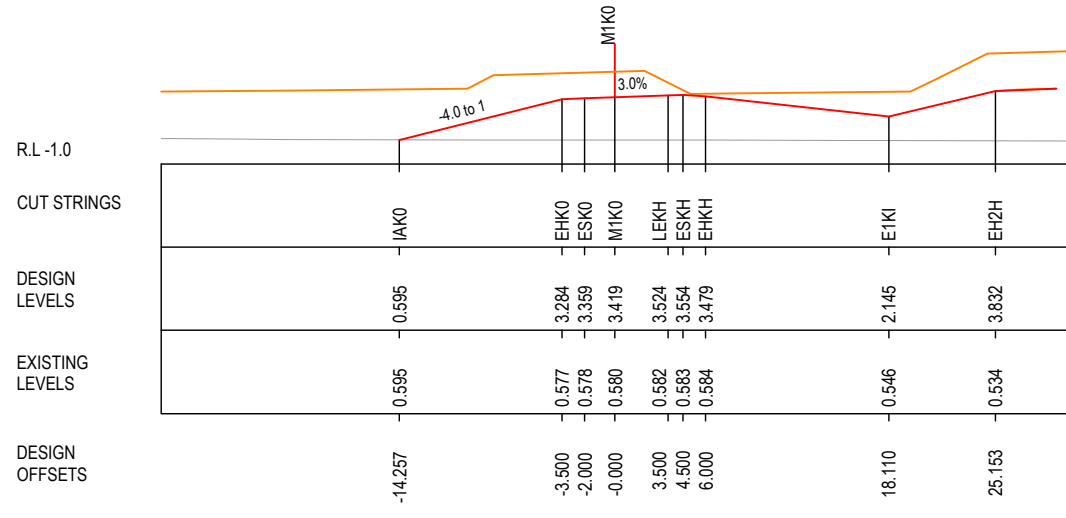
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mm ON A3 SIZE ORIGINAL
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

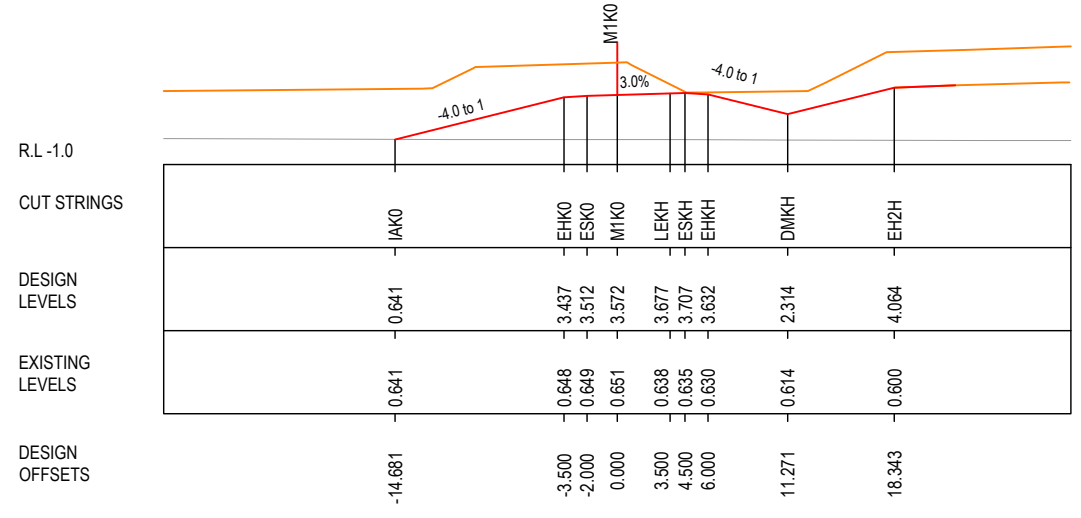
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1K0 SB ENTRY RAMP MACLEAN SHEET No. 3 OF 8	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73160		ISSUE A	

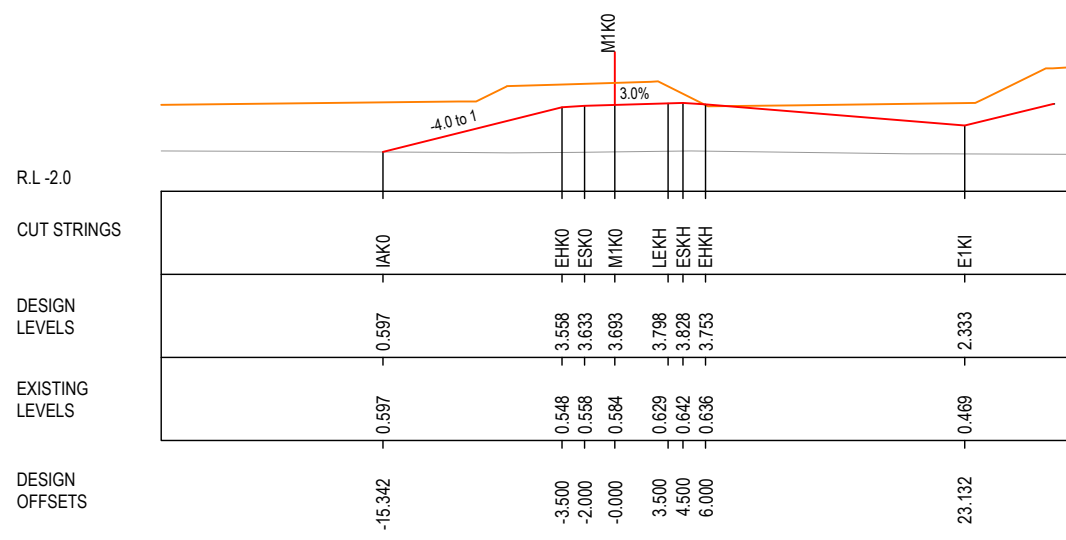
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



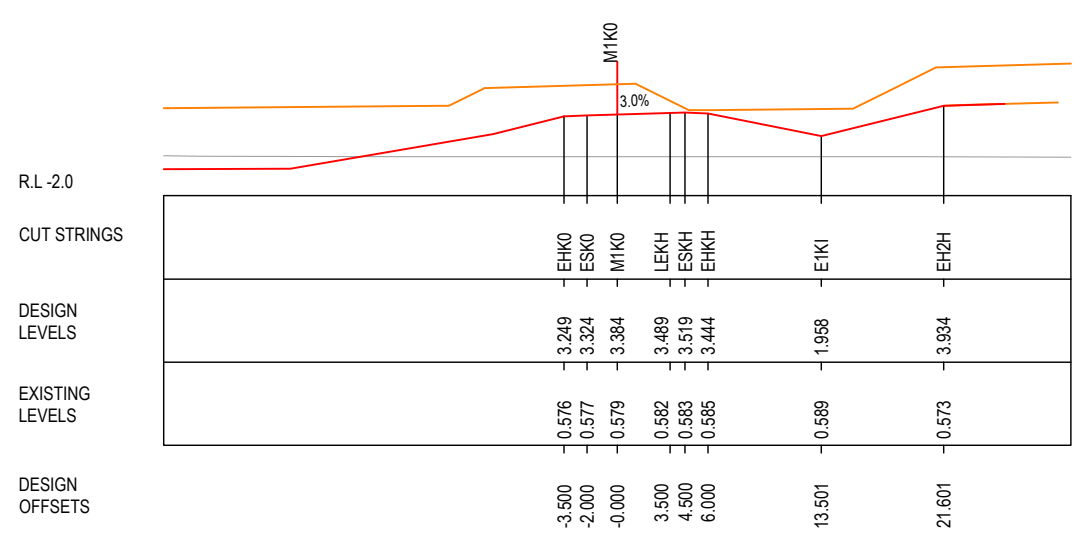
CH. 225



CH. 275



CH. 200



CH. 250

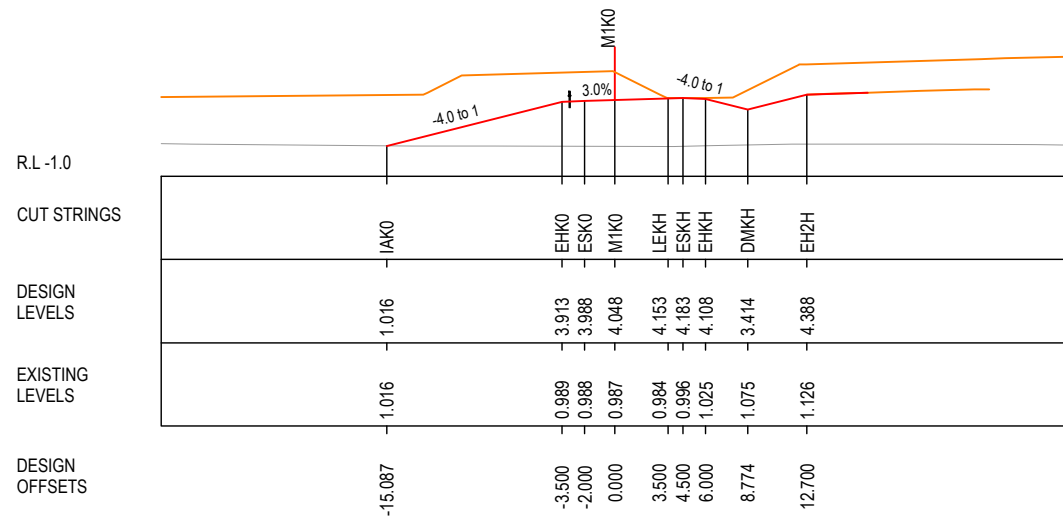
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mm ON A3 SIZE ORIGINAL
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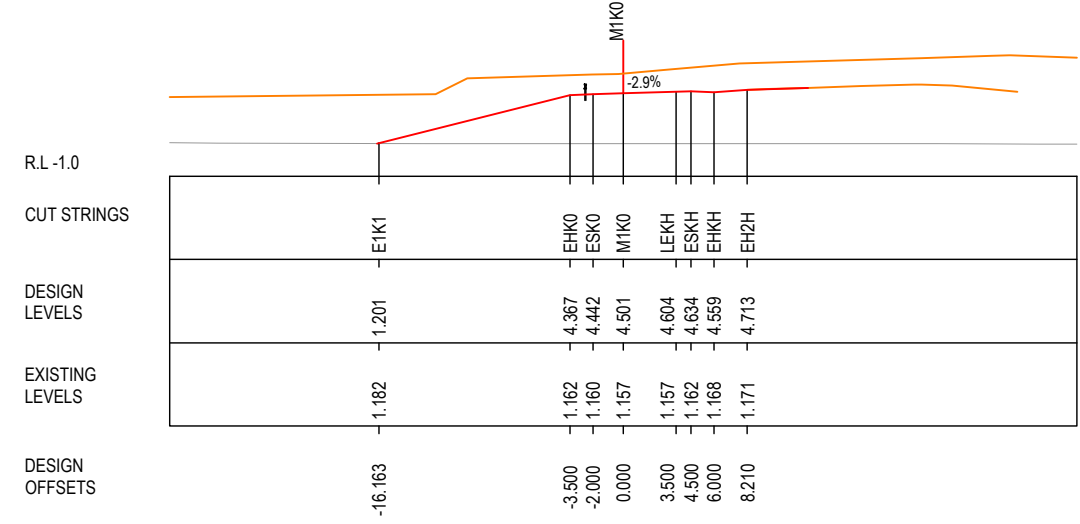
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
		EDMS No. SF2015/118045	SHEET No. RA-A-73161	PART 7 ISSUE A	© Roads and Maritime Services

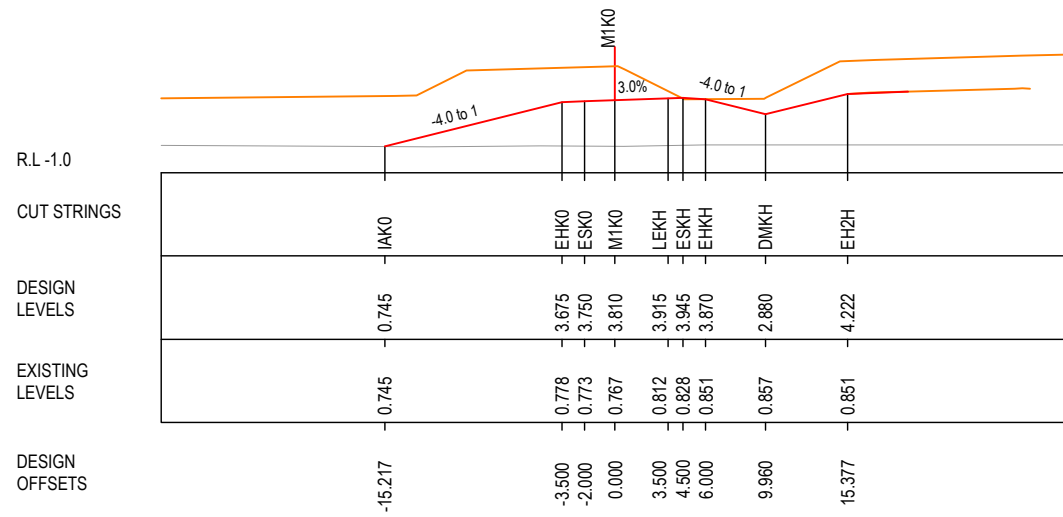
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



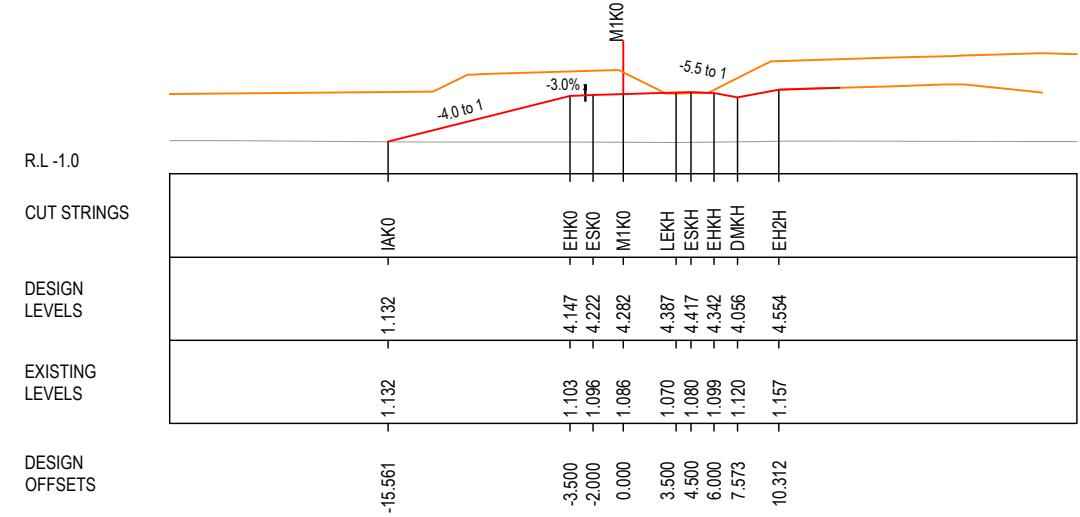
CH. 325



CH. 375



CH. 300



CH. 350

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mm ON A3 SIZE ORIGINAL

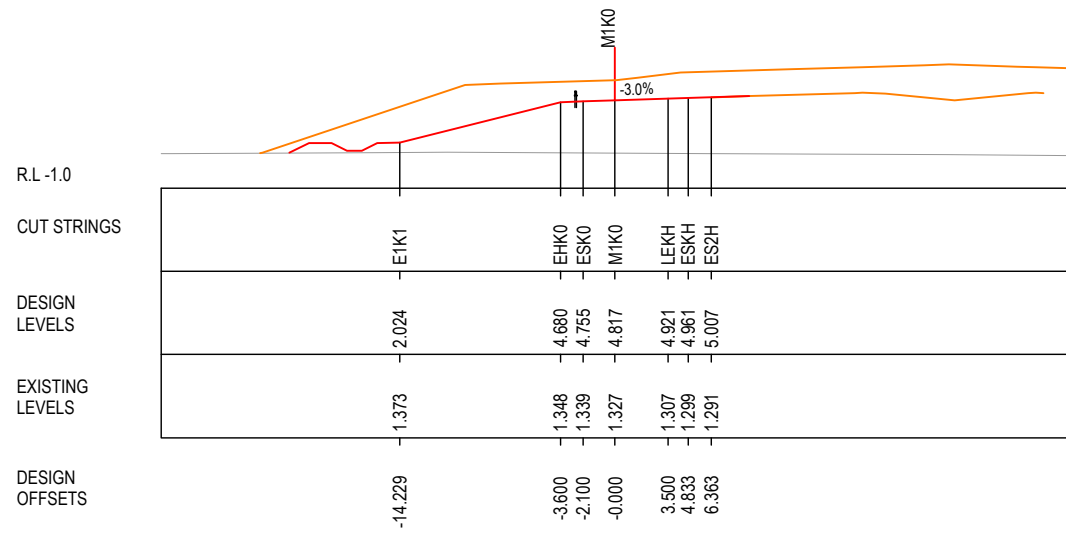
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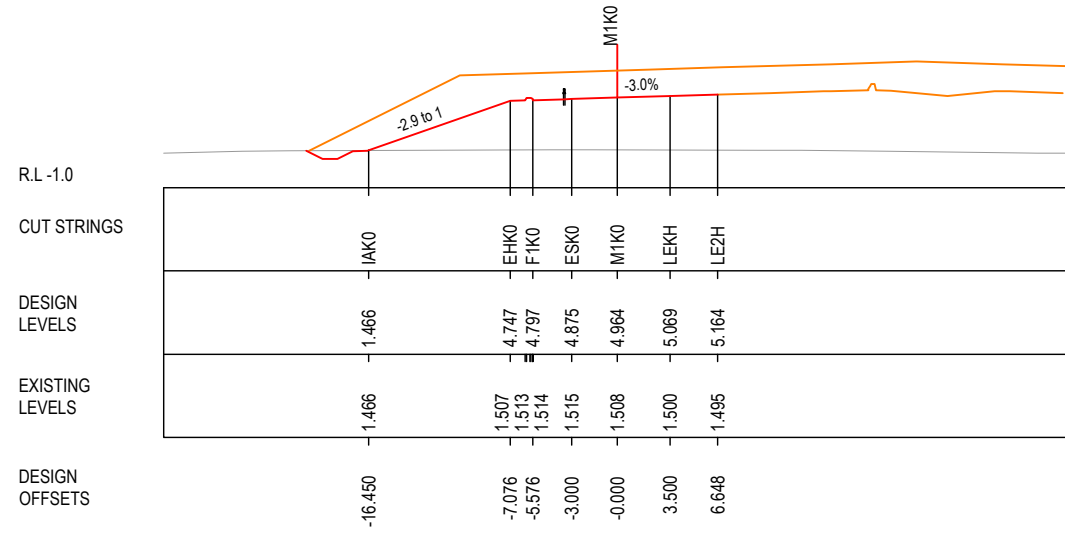
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:32:10 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL AH		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7	
SCALE ON A3 SIZE DRAWING		SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
GHD		BG & E		DESIGNER C.BEAZLEY		DATE 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
DRG CHECKER A.FRENCH		DATE 19.01.17		DESIGNER N.CUPAC		DATE 19.01.17		SHEET No. RA-A-73162		ISSUE A	
DESIGN CHECKER R.PRAST		DATE 19.01.17		DESIGN MNGR B.HANCOCK		DATE 19.01.17		PROJECT MNGR A.HORTON		DATE 19.01.17	
PROJECT MNGR A.HORTON		DATE 19.01.17		PROJECT MNGR A.HORTON		DATE 19.01.17		PROJECT MNGR A.HORTON		DATE 19.01.17	

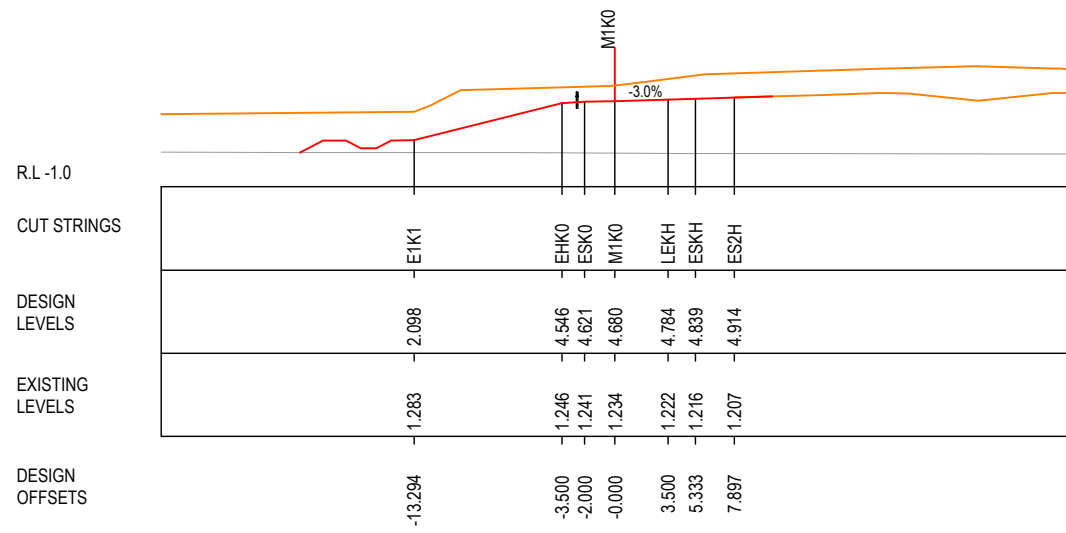
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



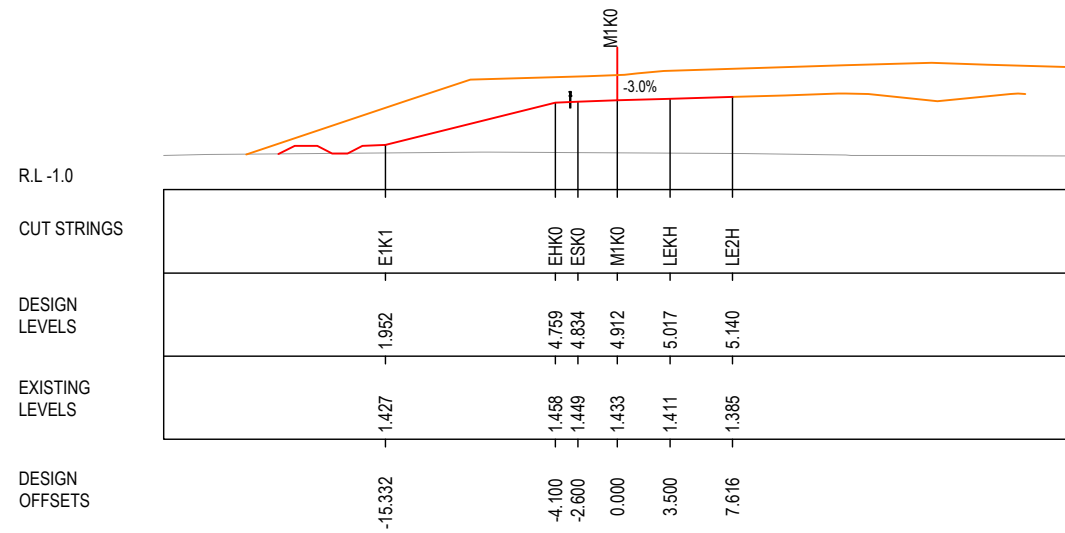
CH. 425



CH. 475



CH. 400



CH. 450

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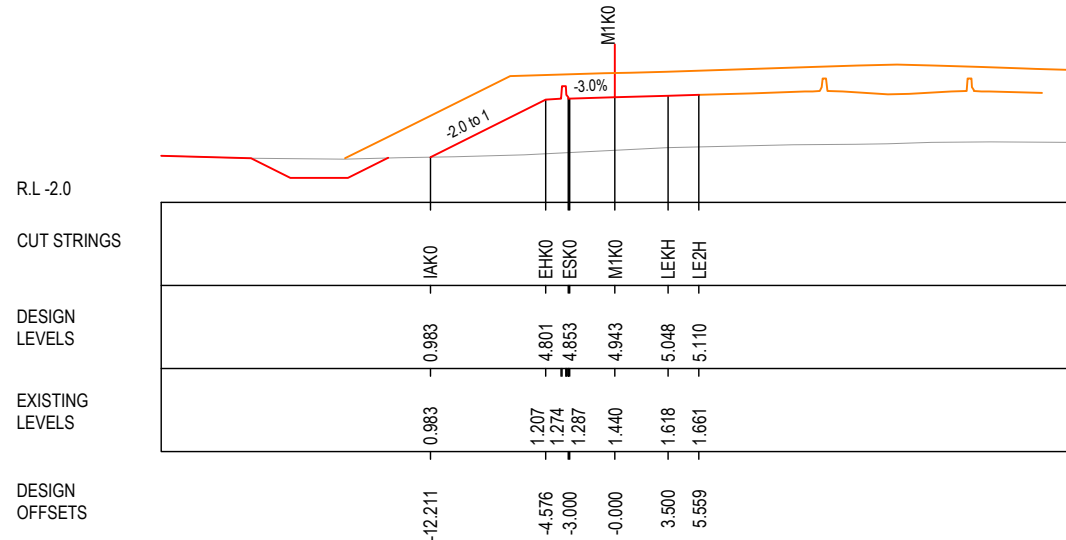
mm ON A3 SIZE ORIGINAL

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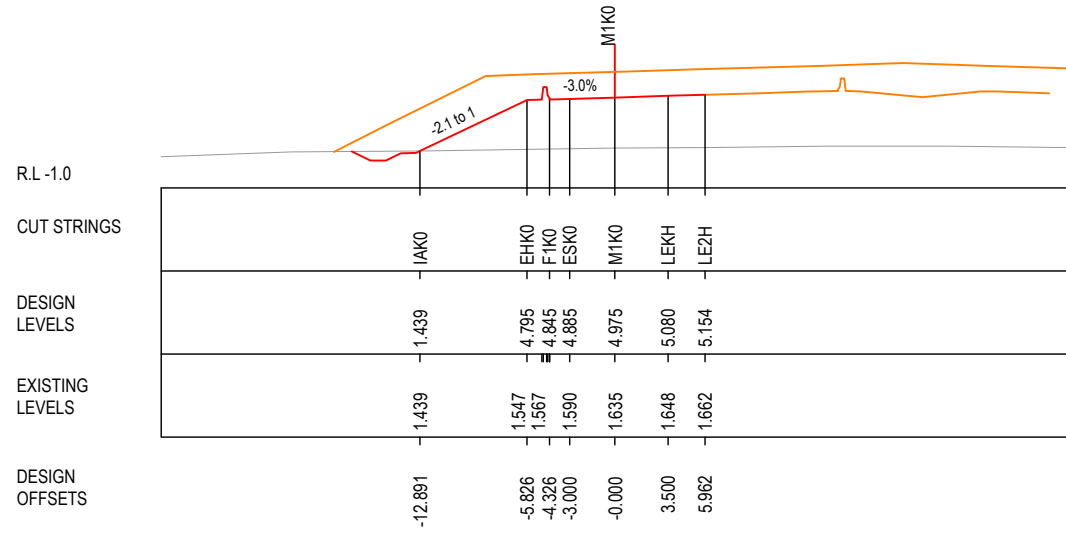
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1K0 SB ENTRY RAMP MACLEAN SHEET No. 6 OF 8	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73163		ISSUE A	

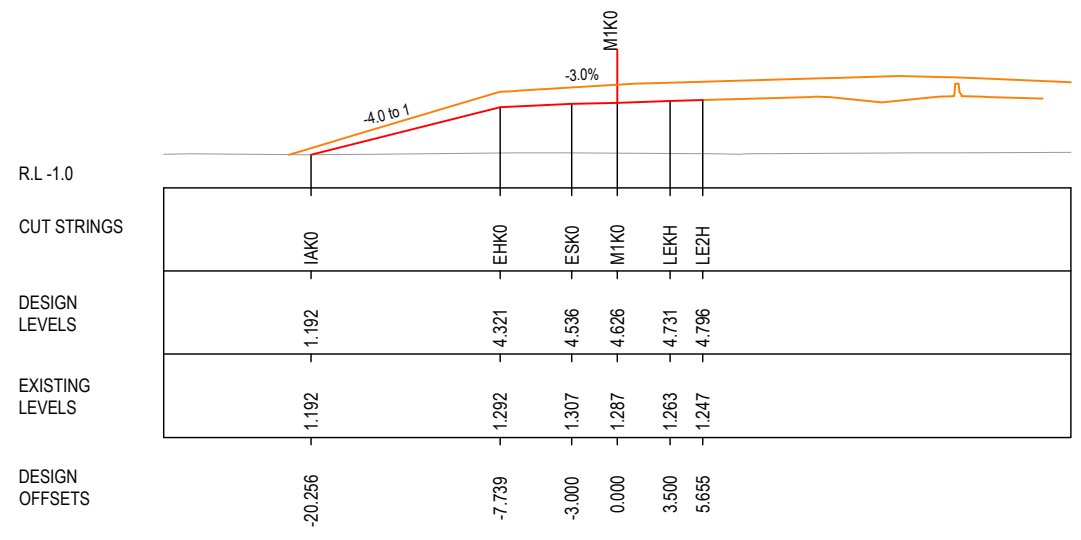
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



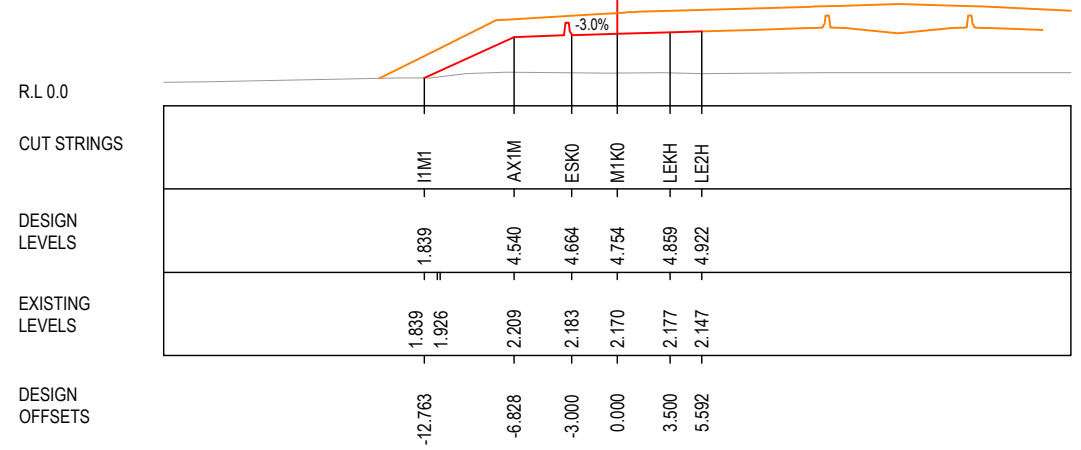
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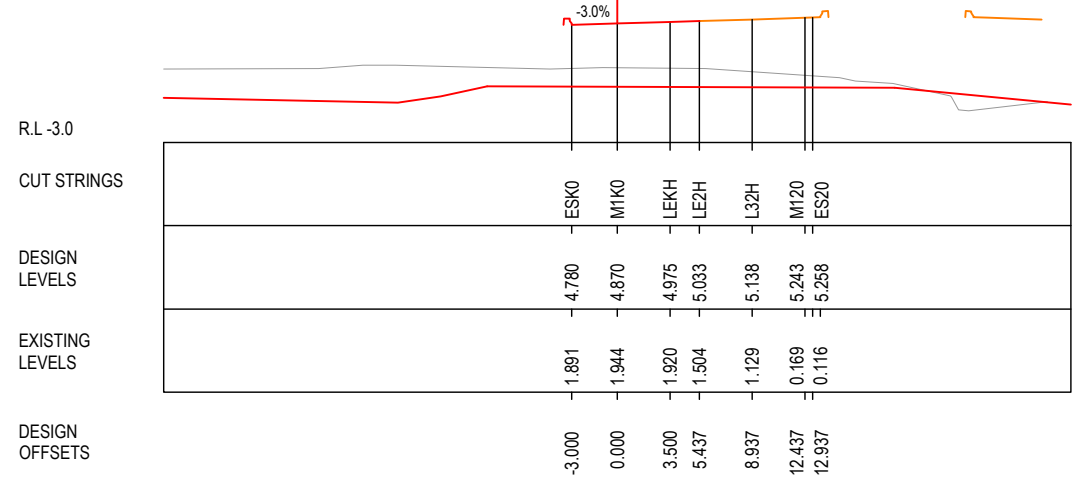
CH. 500



CH. 600



CH. 575



CH. 550

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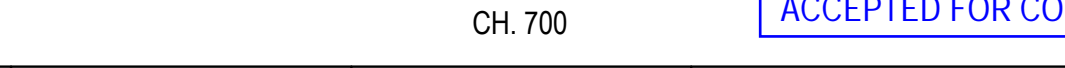
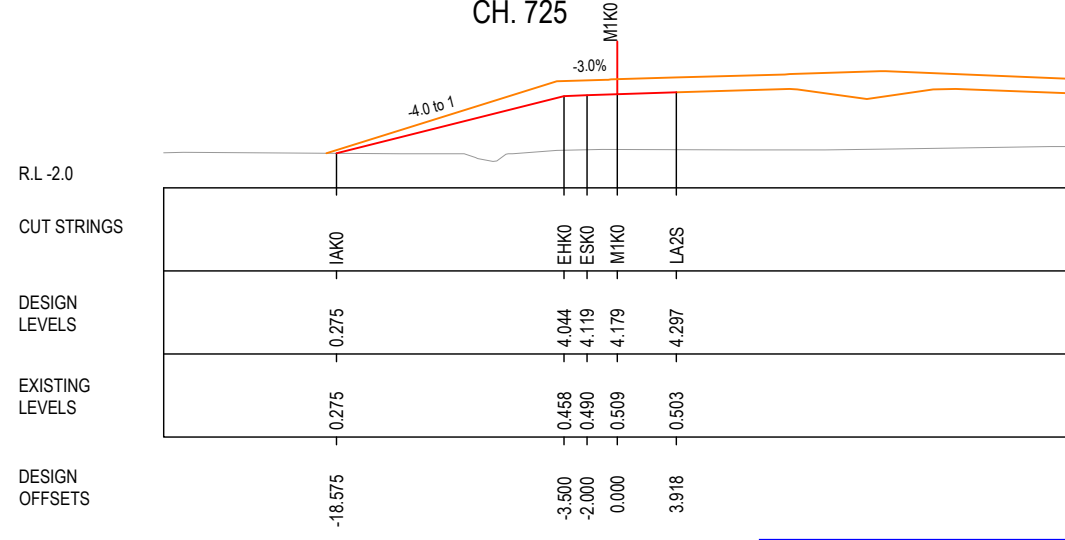
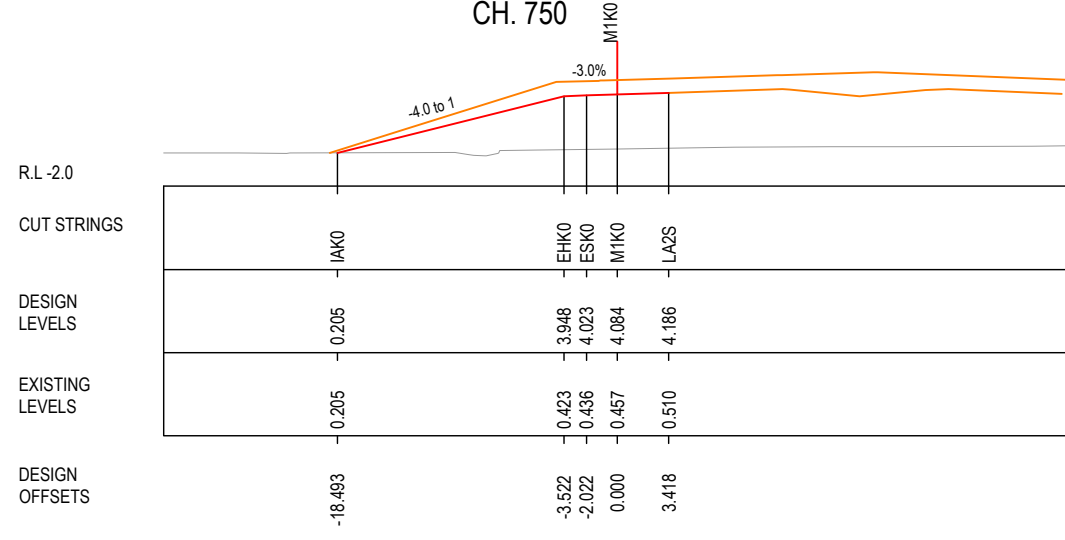
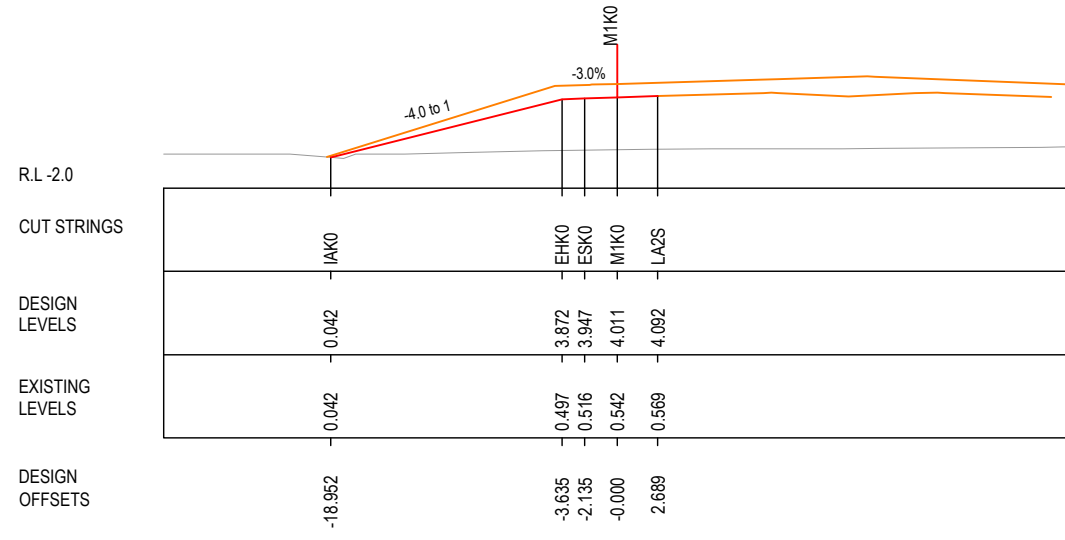
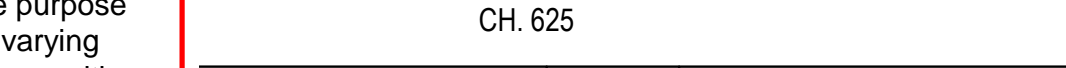
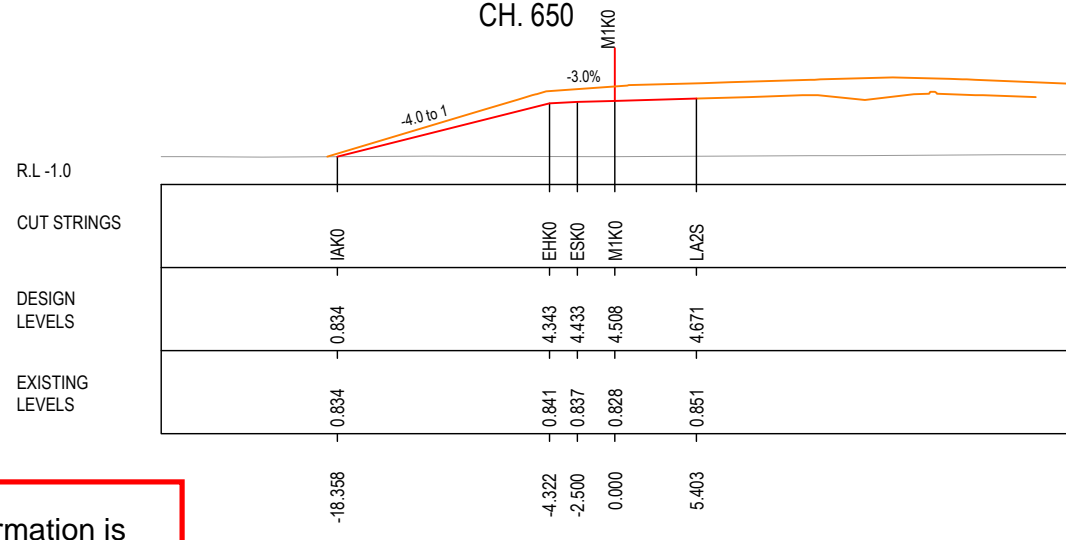
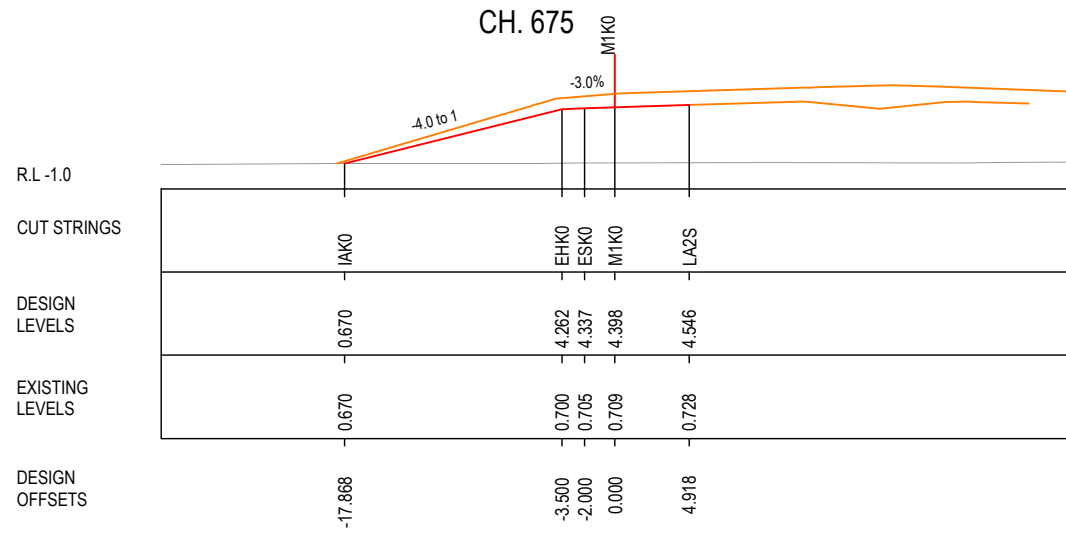
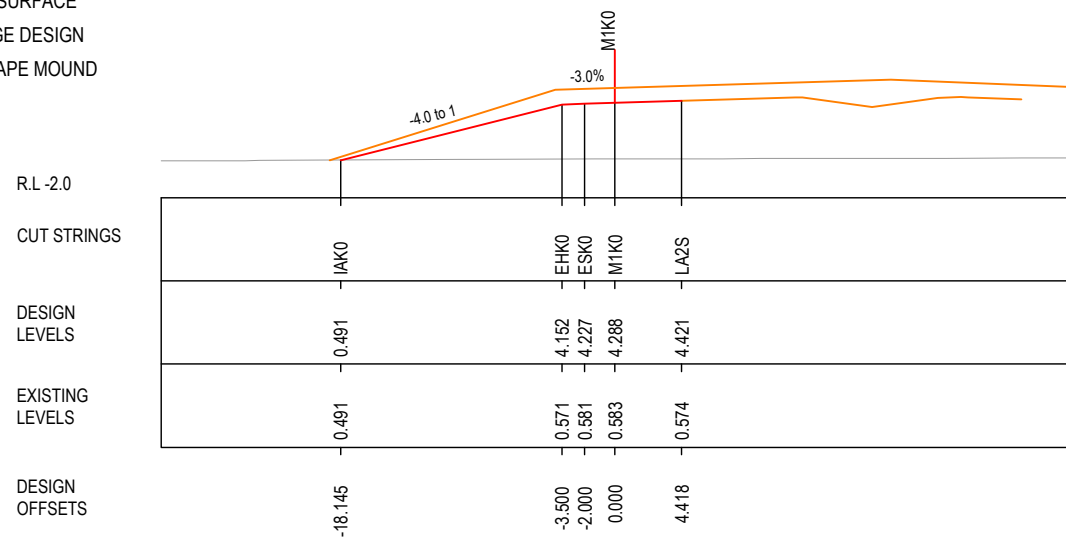
mm ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:32:18 PM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1K0 SB ENTRY RAMP MACLEAN SHEET No. 7 OF 8	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73164		ISSUE A	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

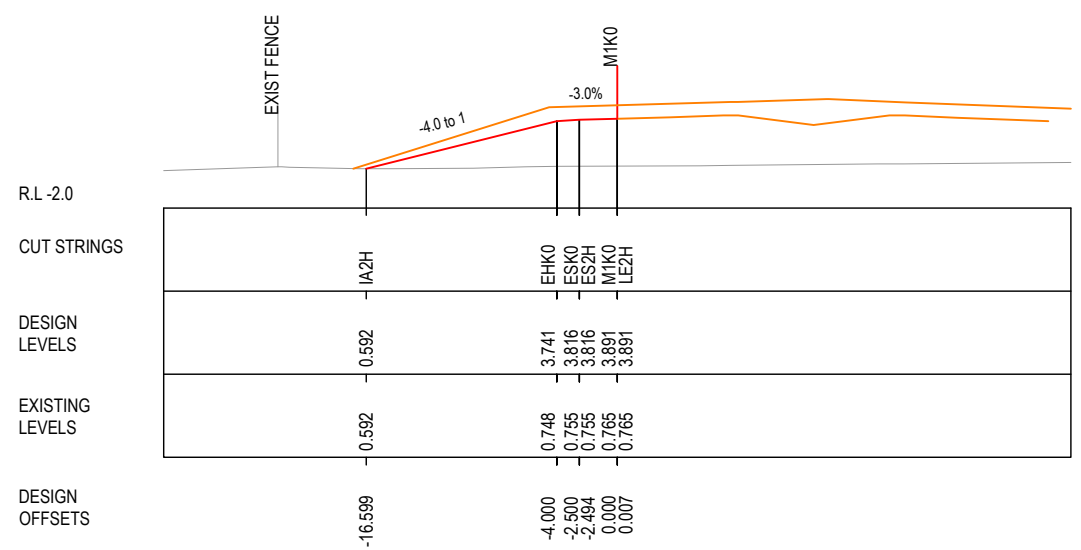
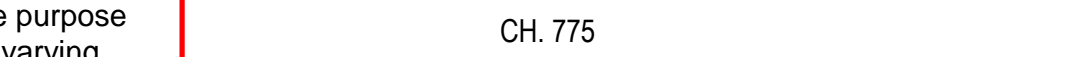
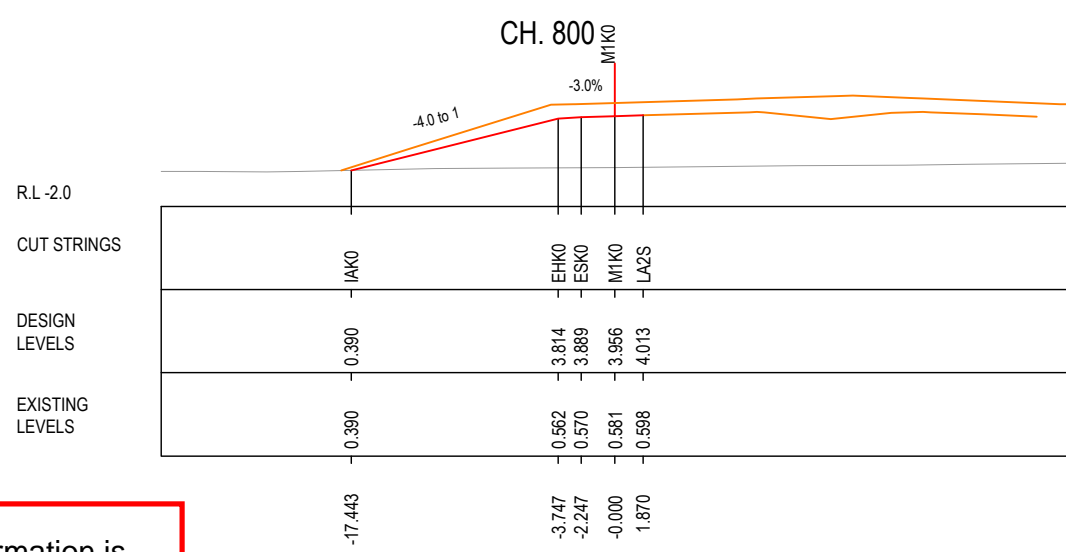
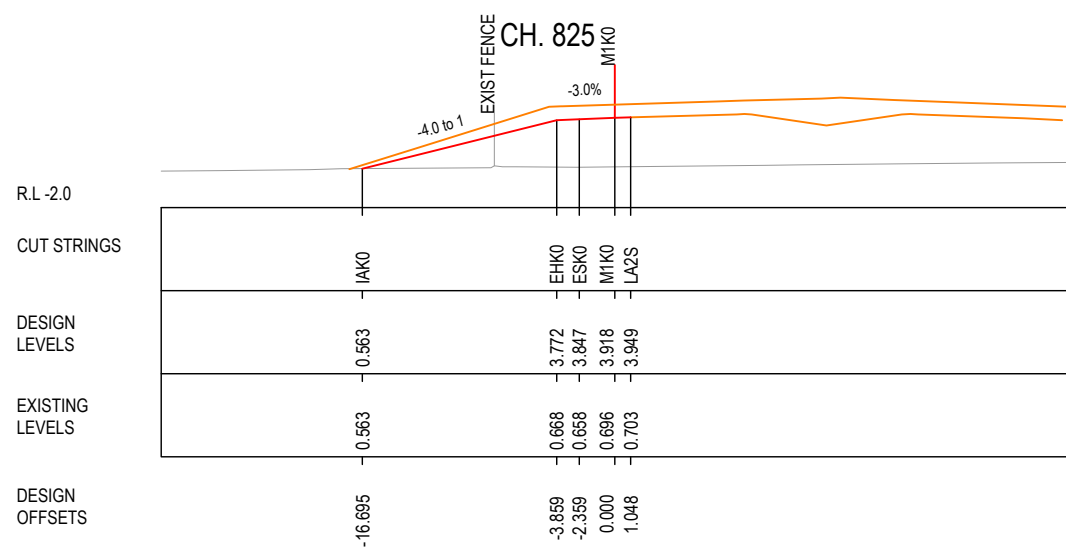
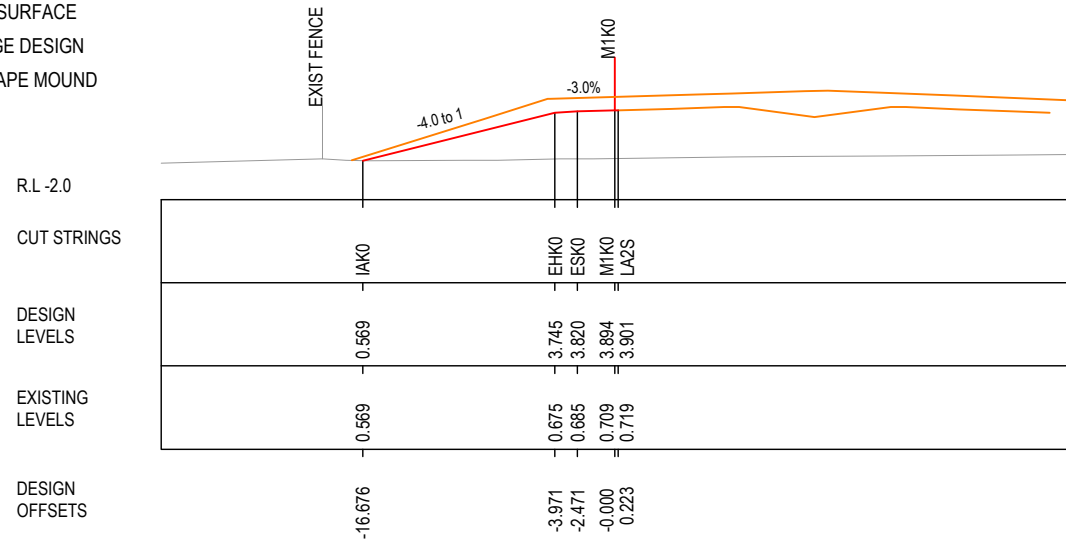


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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:32:23 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1K0 SB ENTRY RAMP MACLEAN		SHEET No. 8 OF 8
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY / 19.01.17		NSW GOVERNMENT / Transport Roads & Maritime Services		PART 7
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH / 19.01.17		DESIGN: N.CUPAC / 19.01.17		RMS REGISTRATION No. DS2016/000619		ISSUE
				DESIGN CHECK: R.PRAST / 19.01.17		DESIGN MNGR: B.HANCOCK / 19.01.17		ISSUE STATUS: ISSUED FOR CONSTRUCTION		A
				PROJECT MNGR: A.HORTON / 19.01.17		PREPARED FOR: PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045		SHEET No. RA-A-73165
						GRAFTON		© Roads and Maritime Services		

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



CH. 831

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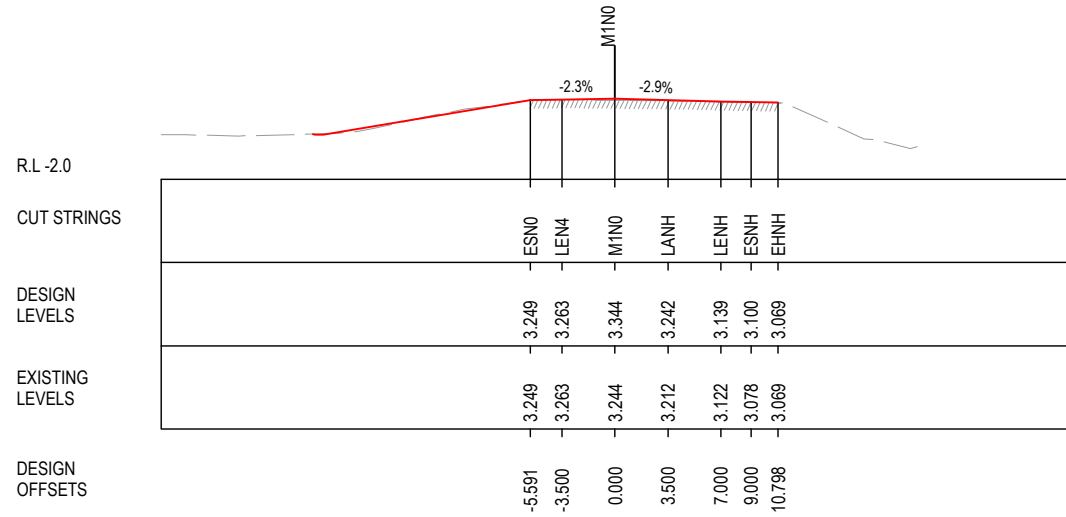
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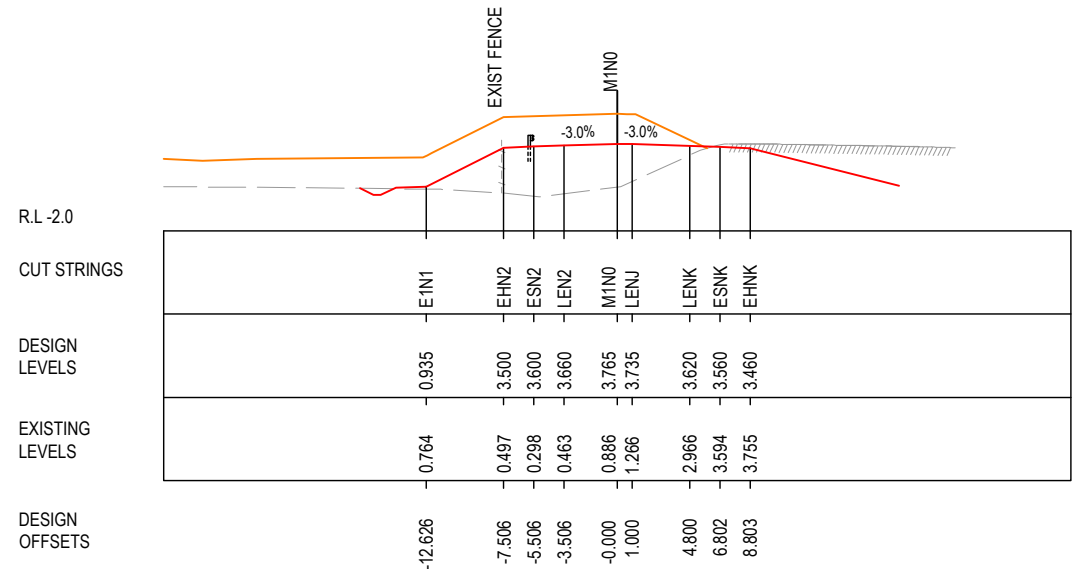
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE	A-81-RA-04																																																													
WVR No.	-																																																													
APPROVAL	AH																																																													
DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING																																																														
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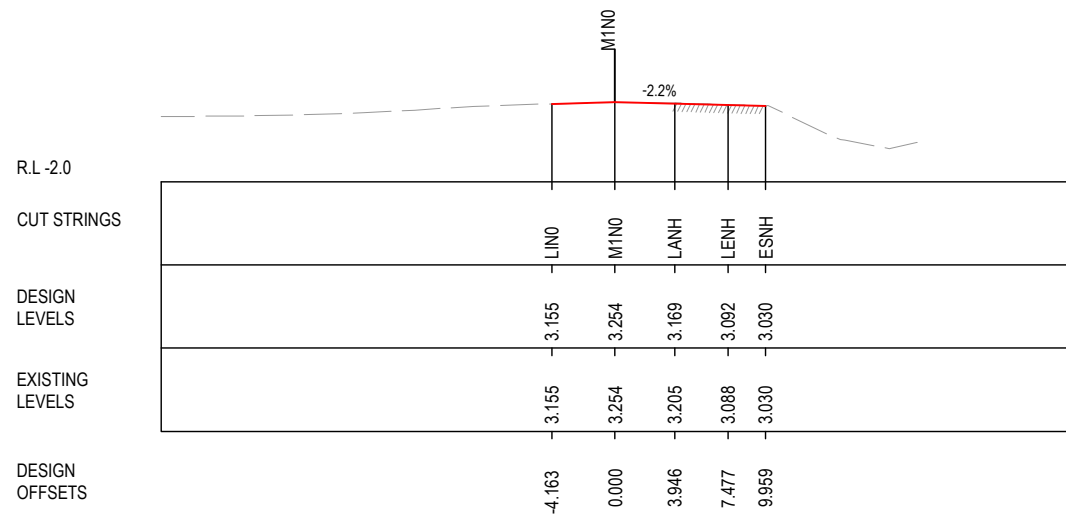
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- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



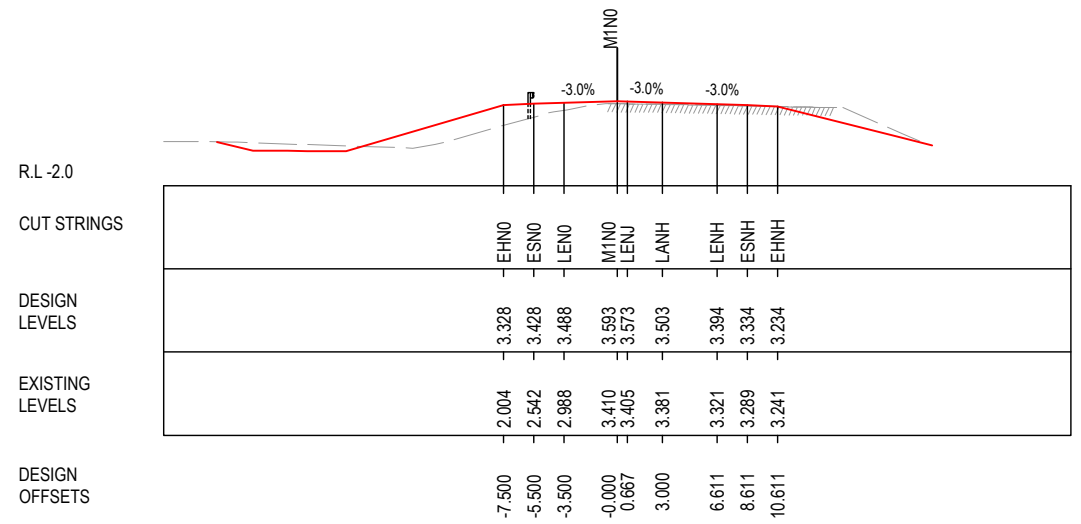
CH. 25



CH. 75



CH. 0



CH. 50

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mm ON A3 SIZE ORIGINAL

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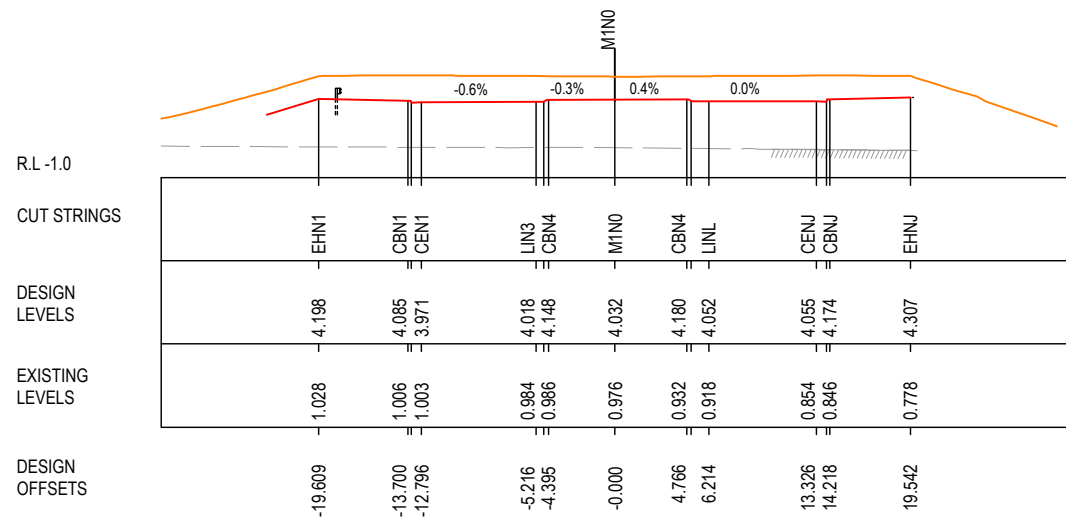
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ACCEPTED FOR CONSTRUCTION

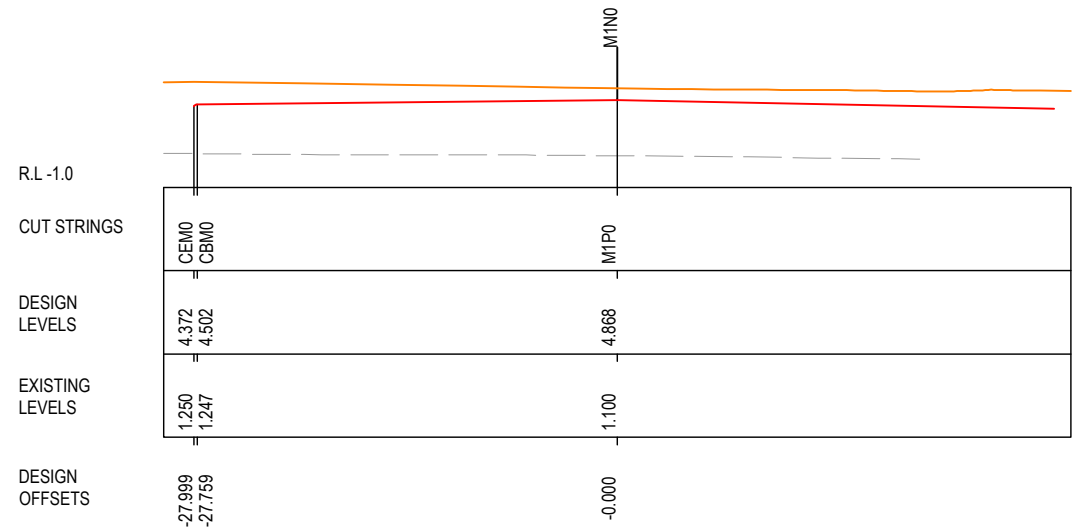
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1N0 EX PAC HWY MACLEAN SHEET No. 2 OF 2	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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LEGEND

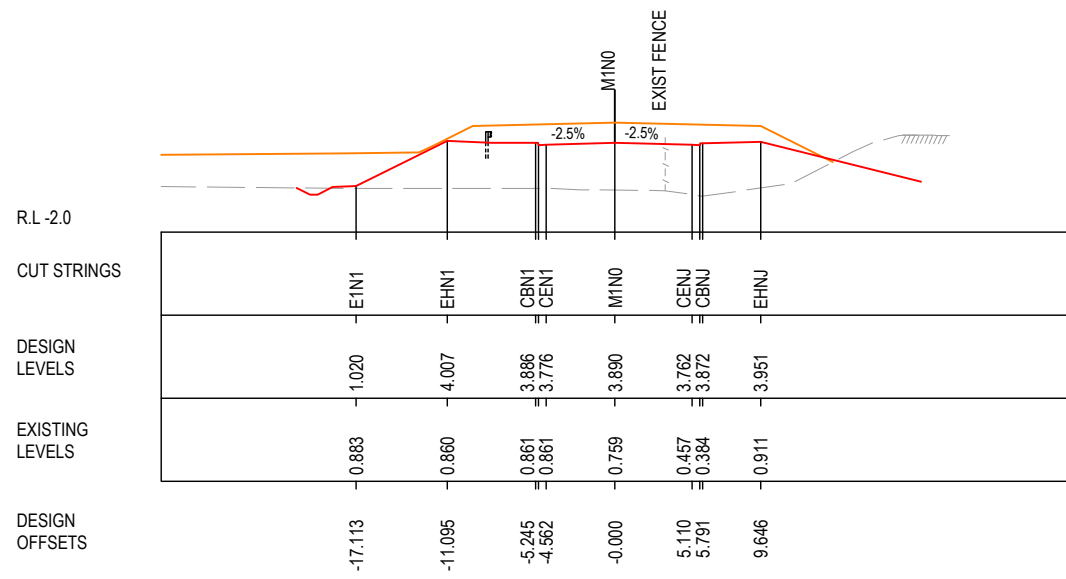
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



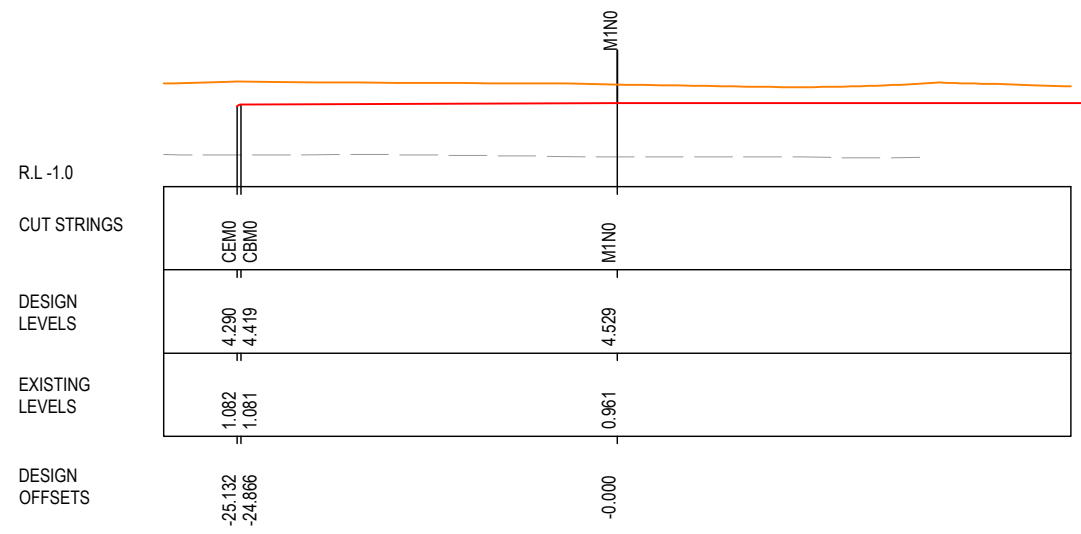
CH. 125



CH. 162



CH. 100



CH. 150

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mm ON A3 SIZE ORIGINAL
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:32:35 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73168	
										PART 7 ISSUE A	

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

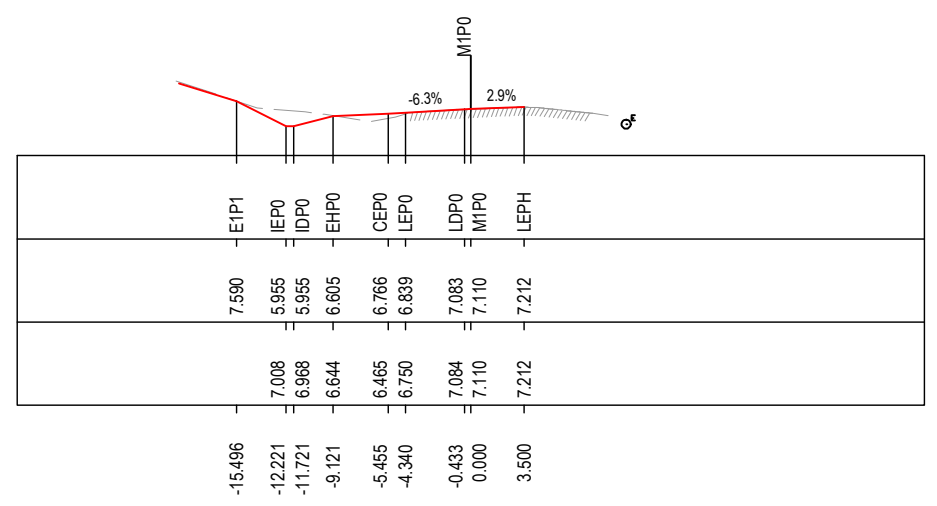
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CUT STRINGS

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EXISTING LEVELS

DESIGN OFFSETS



CH. 50

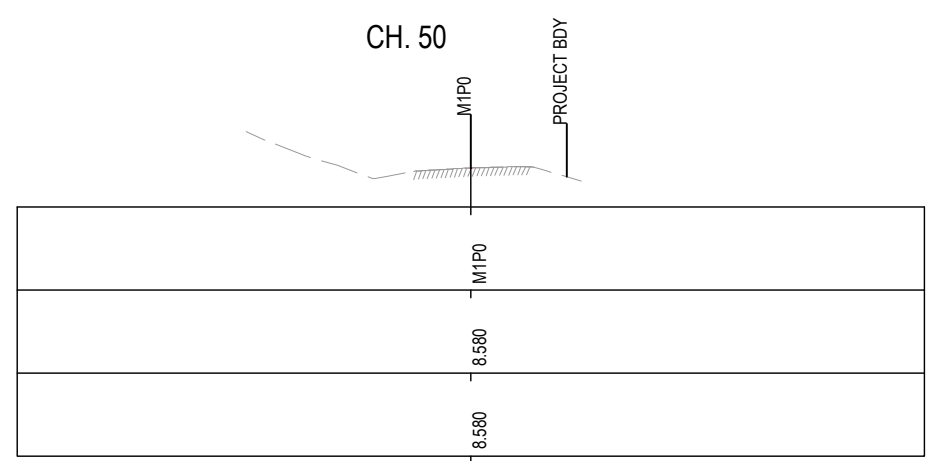
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 25

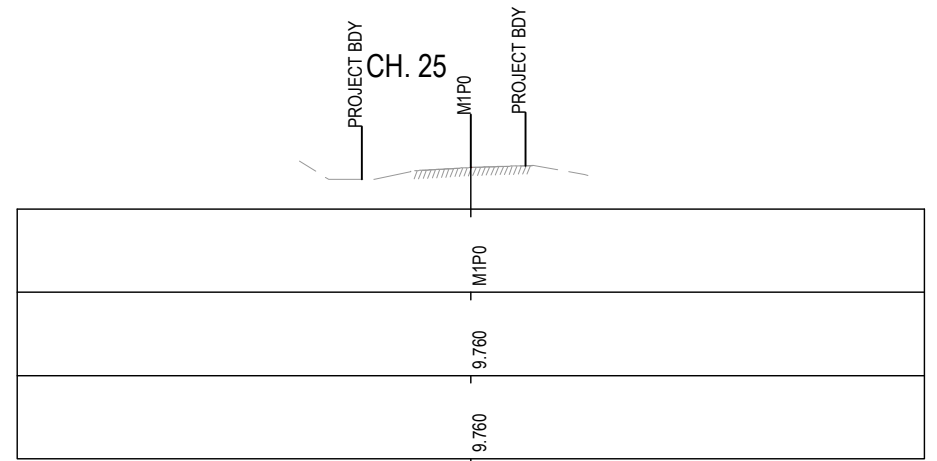
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



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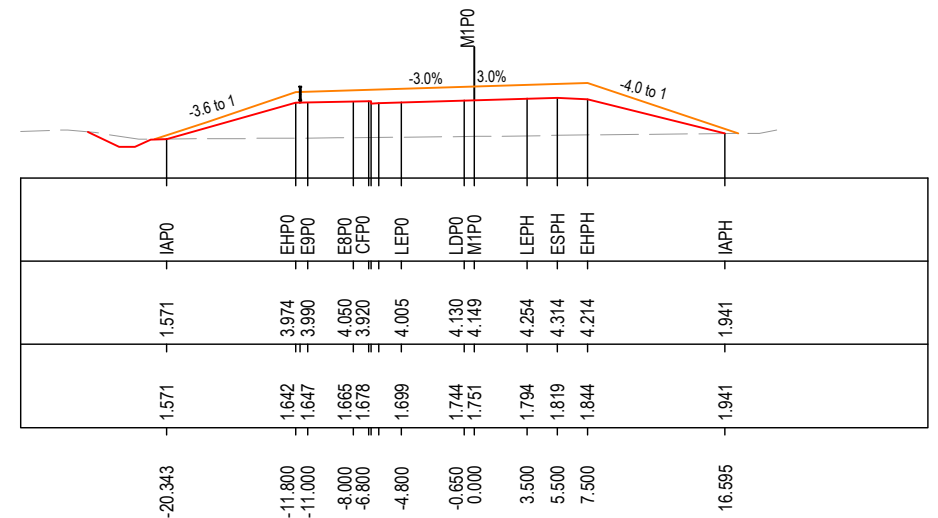
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 125

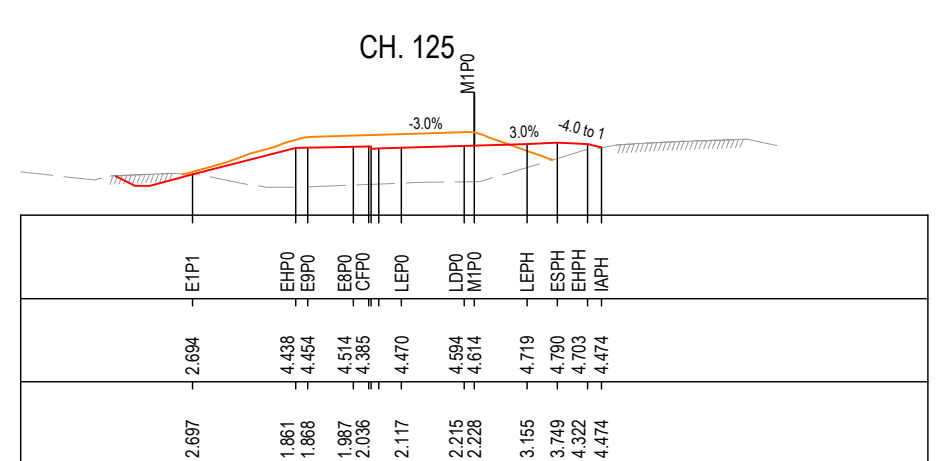
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 100

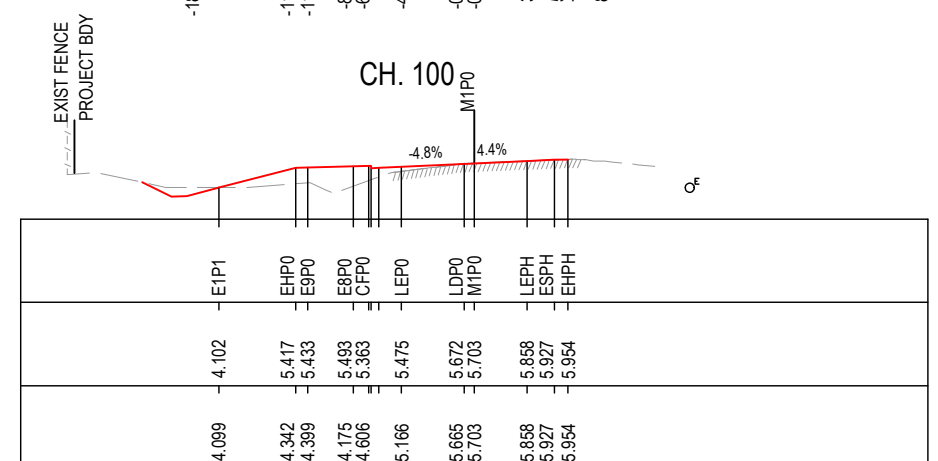
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 75

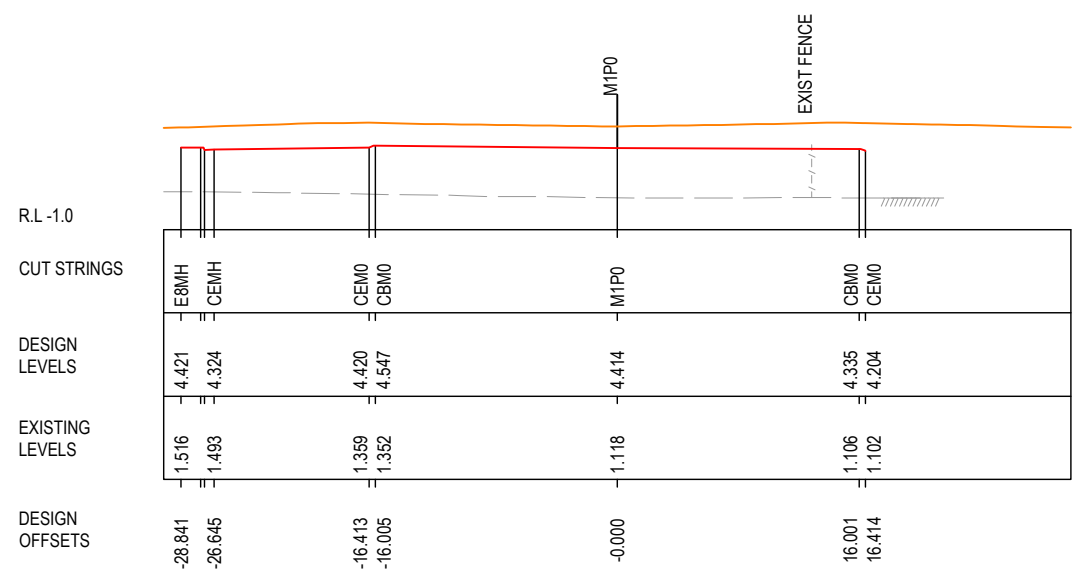
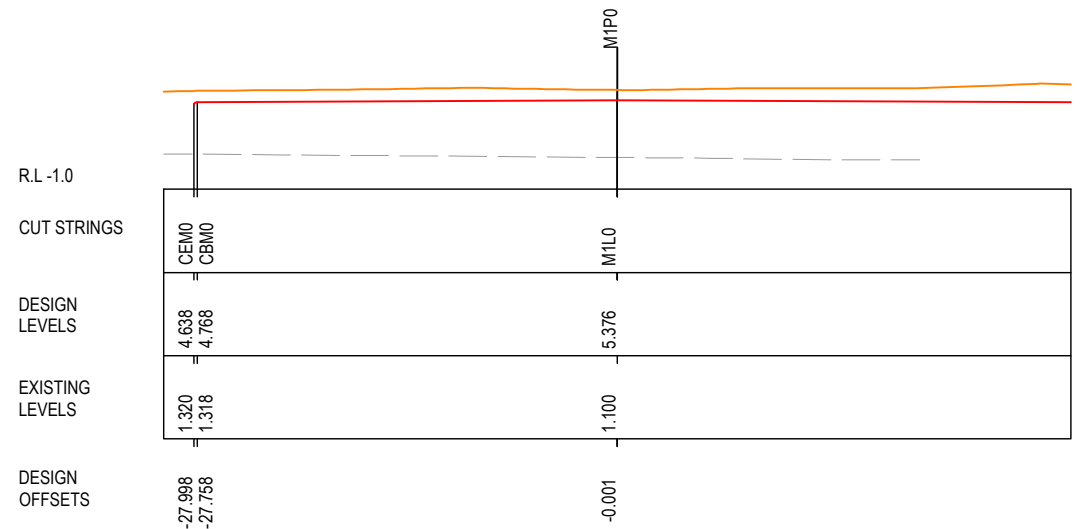
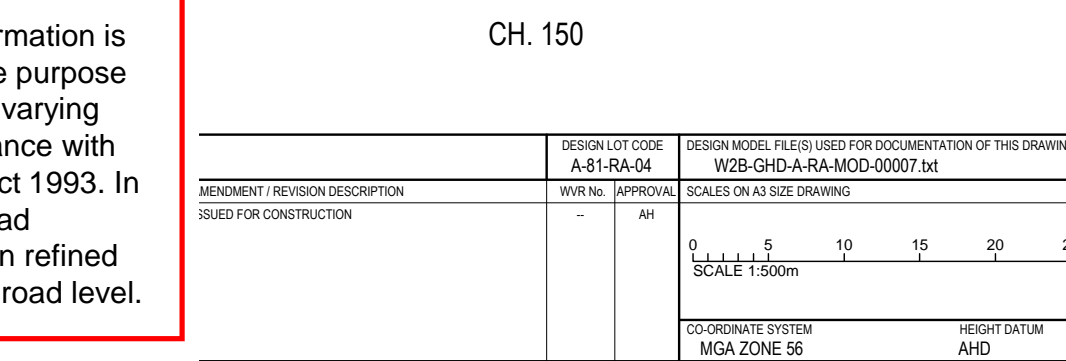
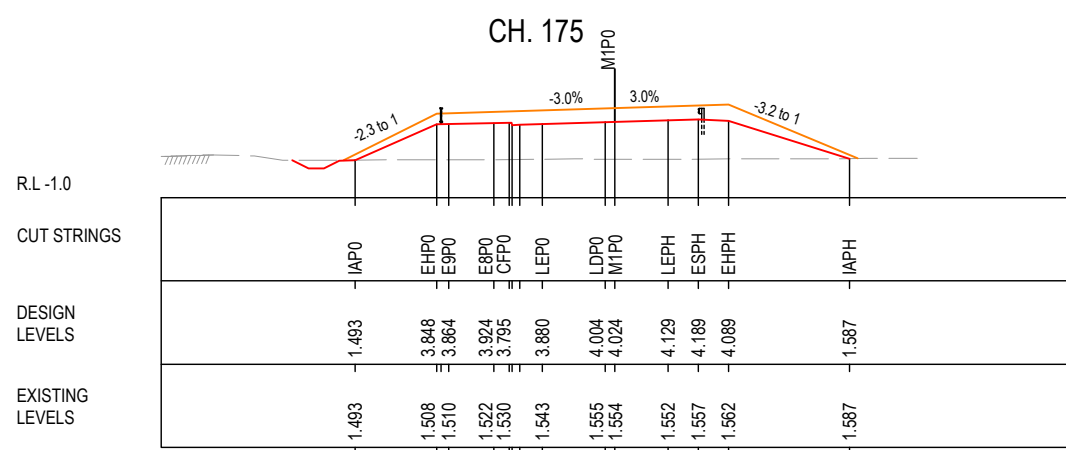
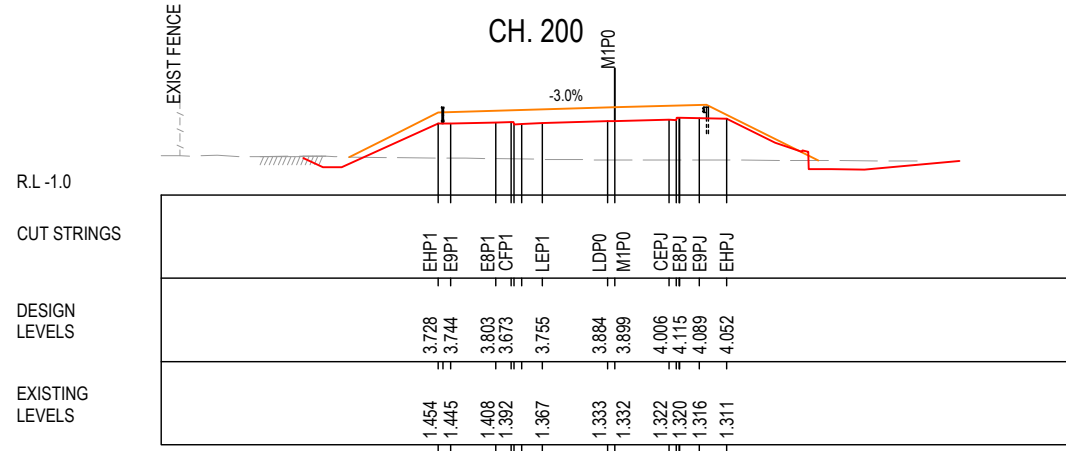
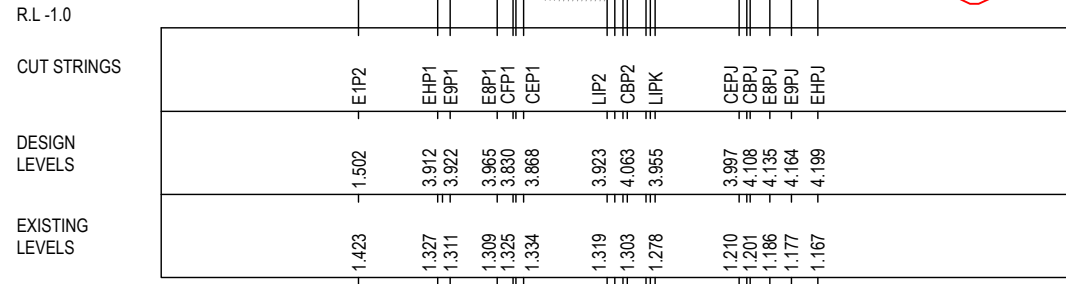
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 2 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73169	
										ISSUE A	

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



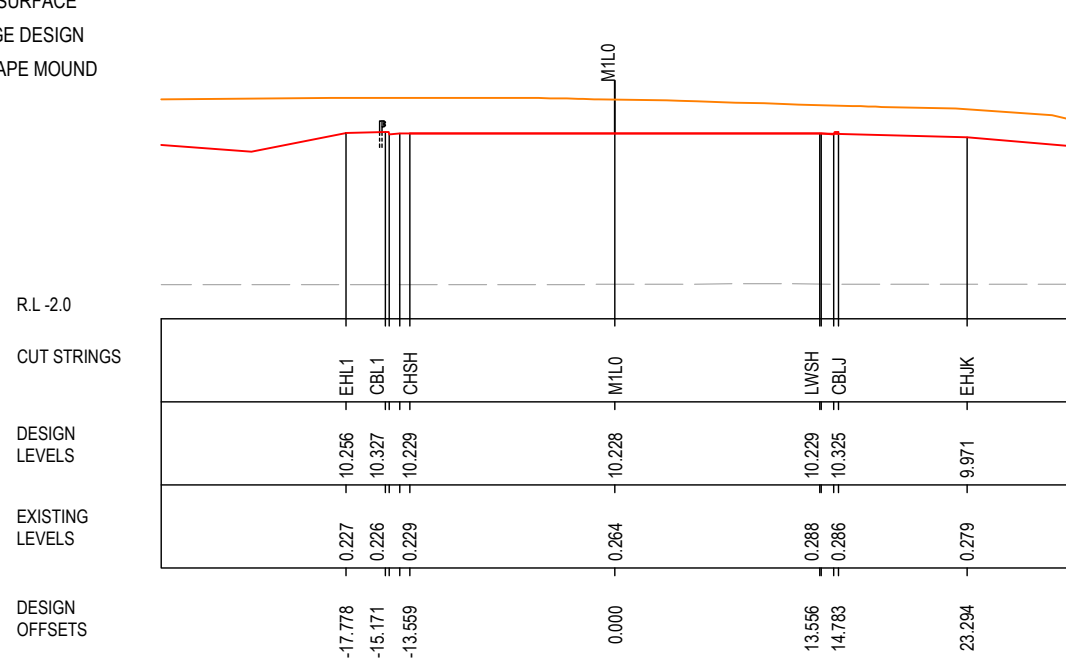
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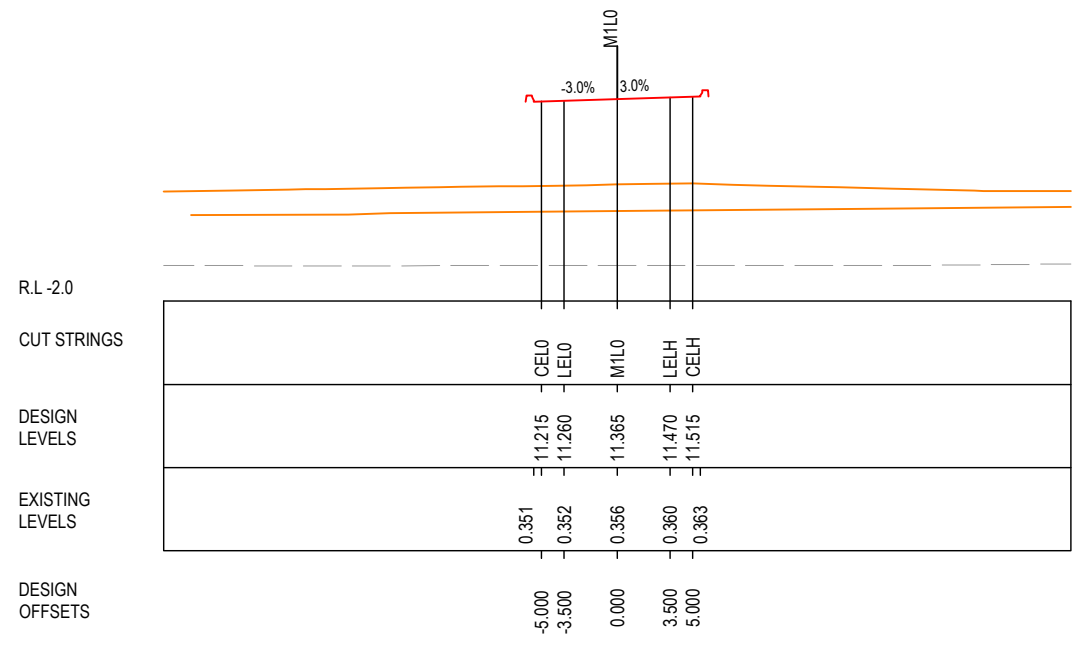
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 4	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		0 5 10 15 20 25		DRG CHECK: A.FRENCH 19.01.17		PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN: N.CUPAC 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73170	
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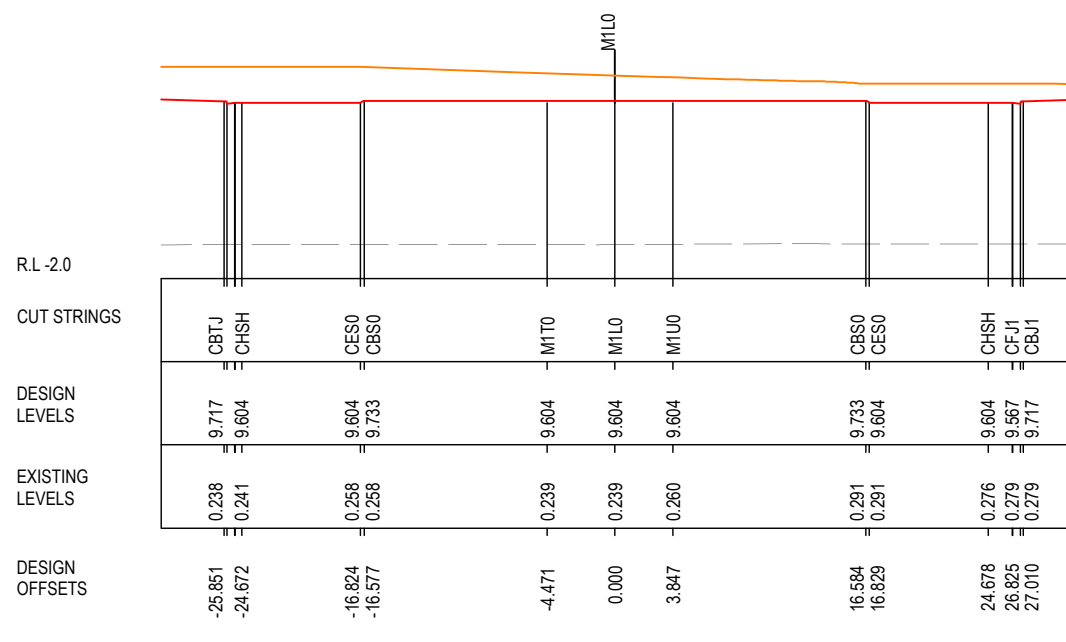
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



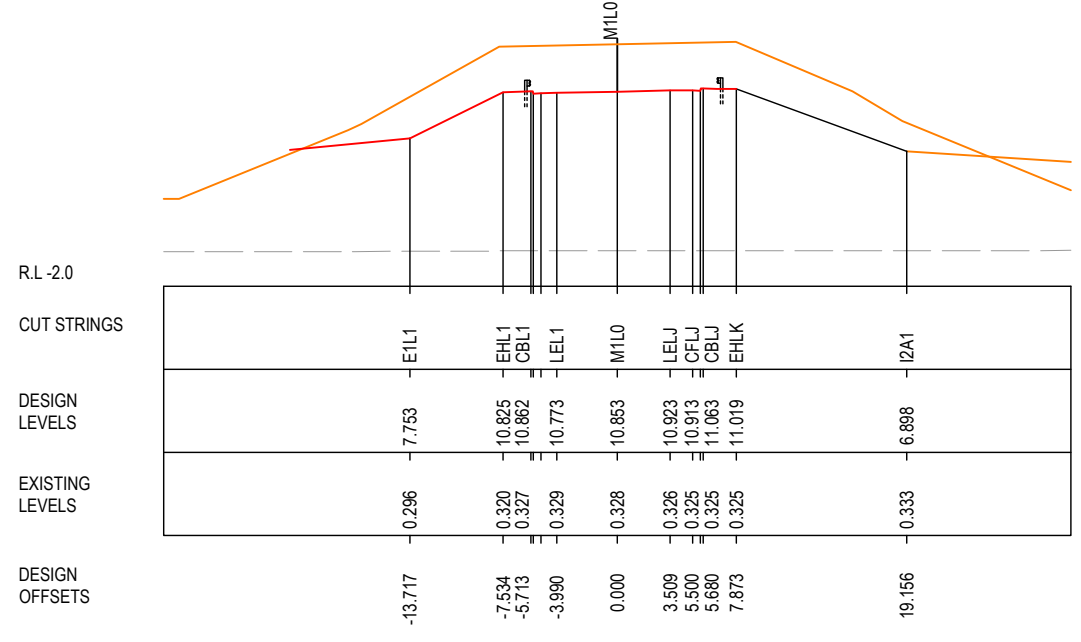
CH. 25



CH. 75



CH. 0



CH. 50

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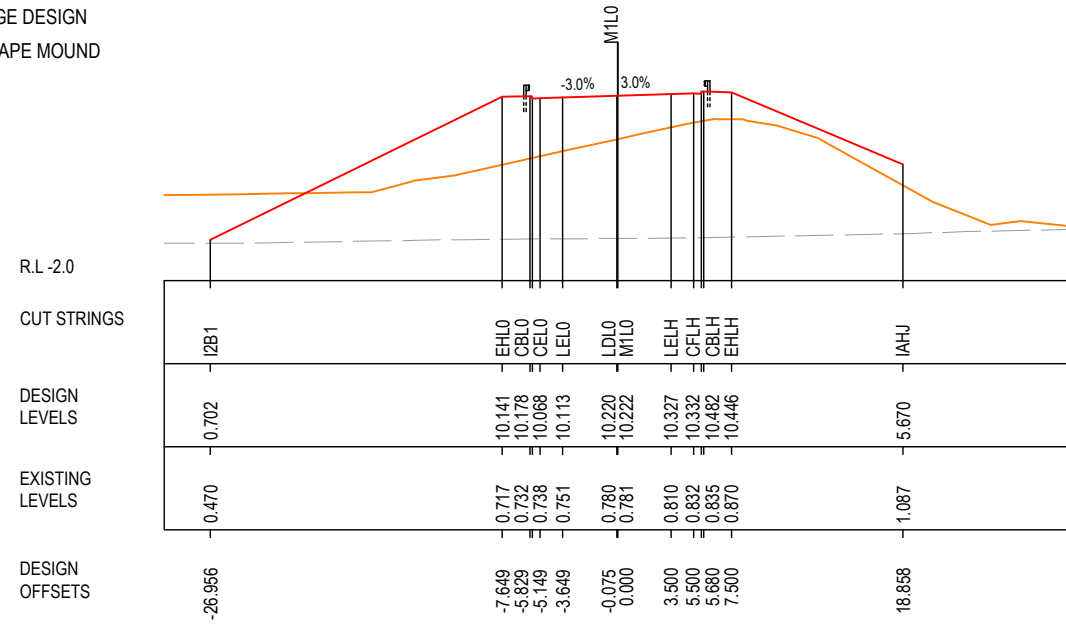
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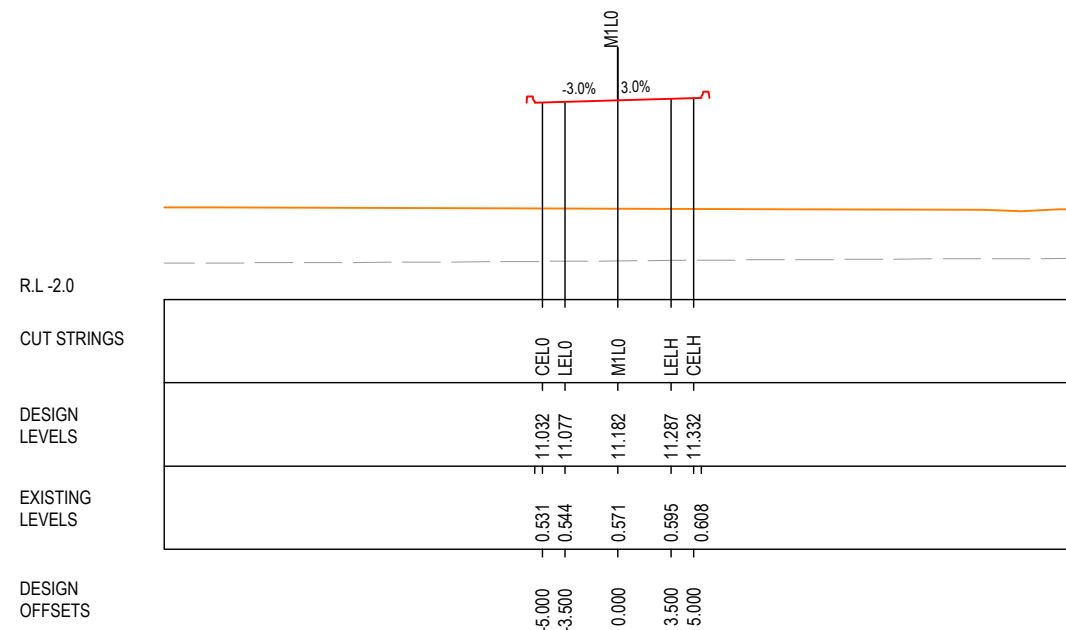
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>C.BEAZLEY</td> <td>19.01.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>19.01.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>19.01.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>19.01.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	C.BEAZLEY	19.01.17	DRG CHECK	A.FRENCH	19.01.17	DESIGN	N.CUPAC	19.01.17	DESIGN CHECK	R.PRAST	19.01.17	DESIGN MNGR	B.HANCOCK	19.01.17	PROJECT MNGR	A.HORTON	19.01.17
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																						
SCALE ON A3 SIZE DRAWING SCALE 1:500m		RMS REGISTRATION No. DS2016/000619		SHEET No. 2 OF 4 7 ISSUE A																						
EDMS No. SF2015/118045		SHEET No. RA-A-73171		ISSUE A																						

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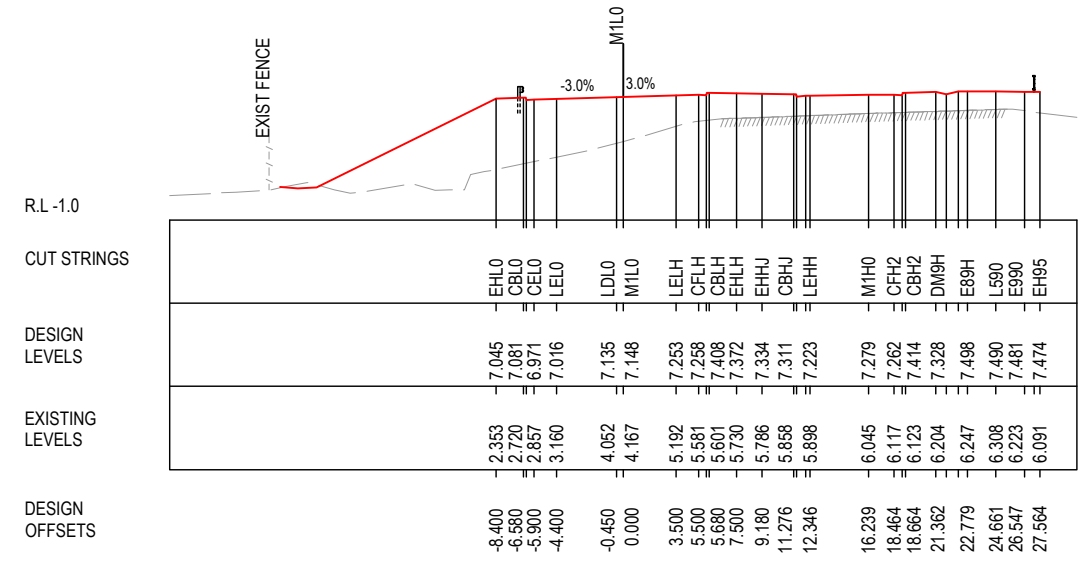
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



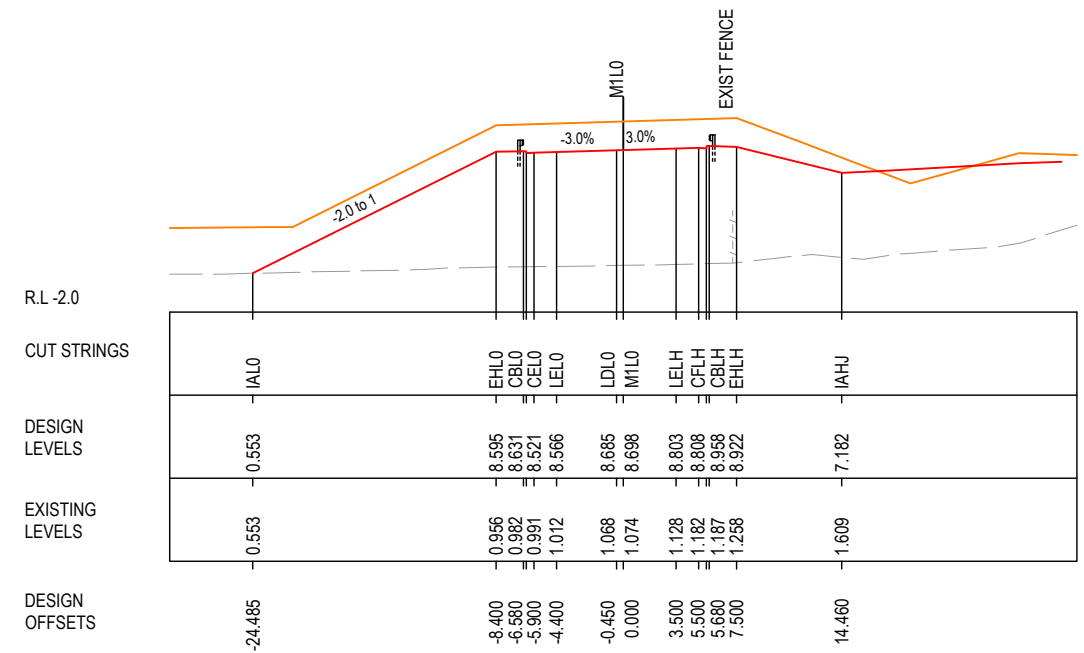
CH. 125



CH. 100



CH. 175



CH. 150

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:32:52 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1LO MACLEAN OVERPASS SHEET No. 3 OF 4	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		BG & E		DESIGN CHECK A.FRENCH 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
DESIGN CHECK N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73172		ISSUE A	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND

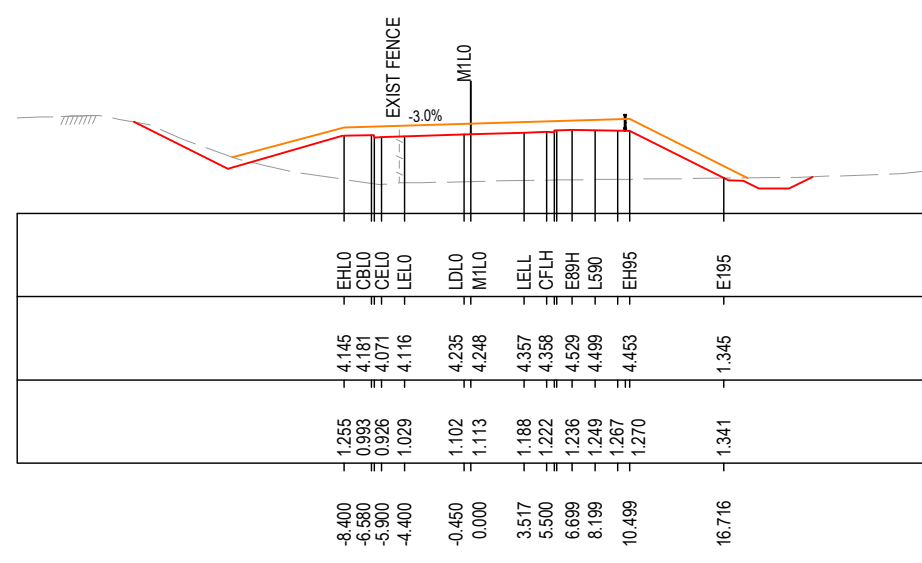
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 250

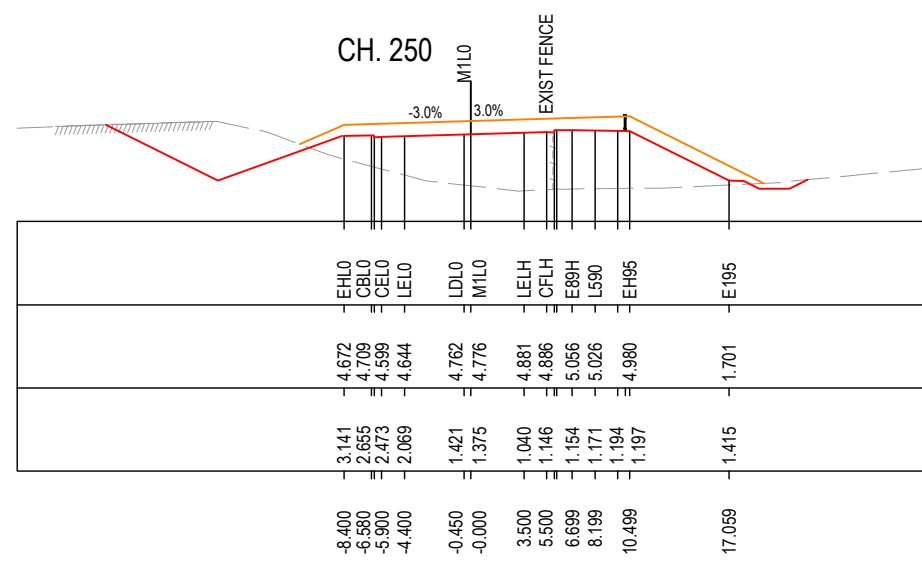
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 225

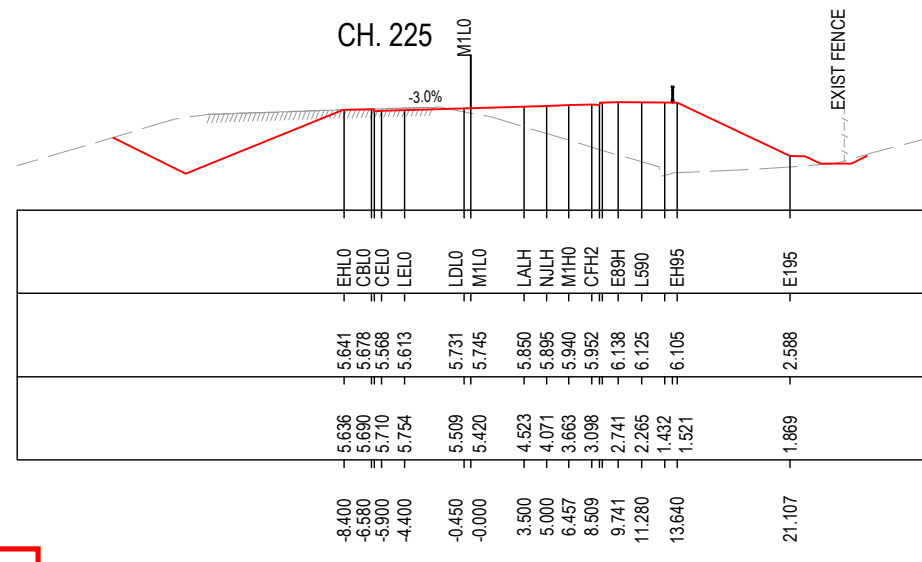
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 200

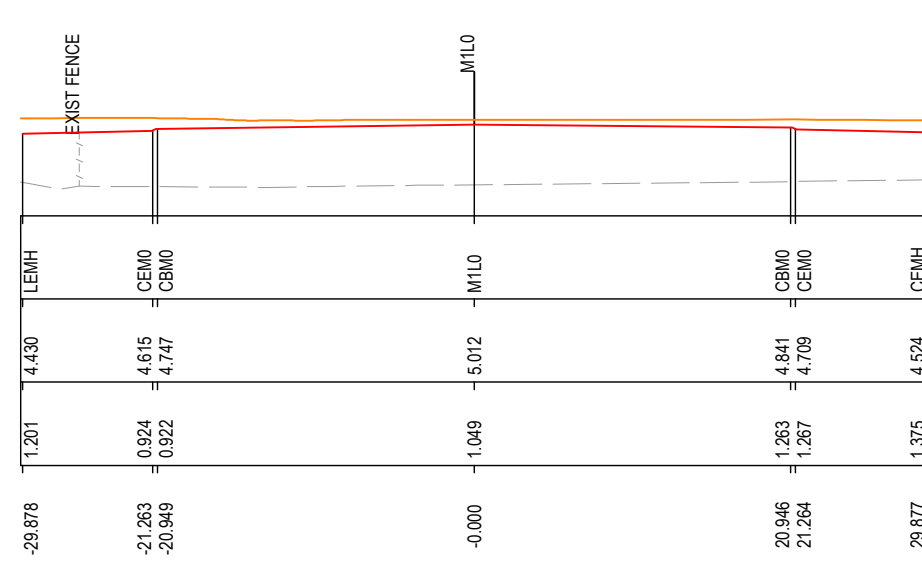
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 325

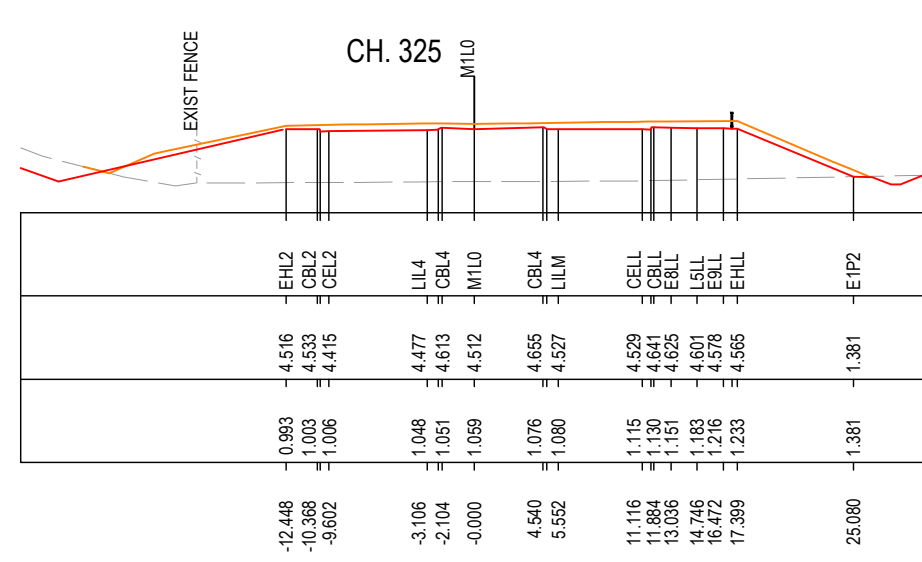
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 300

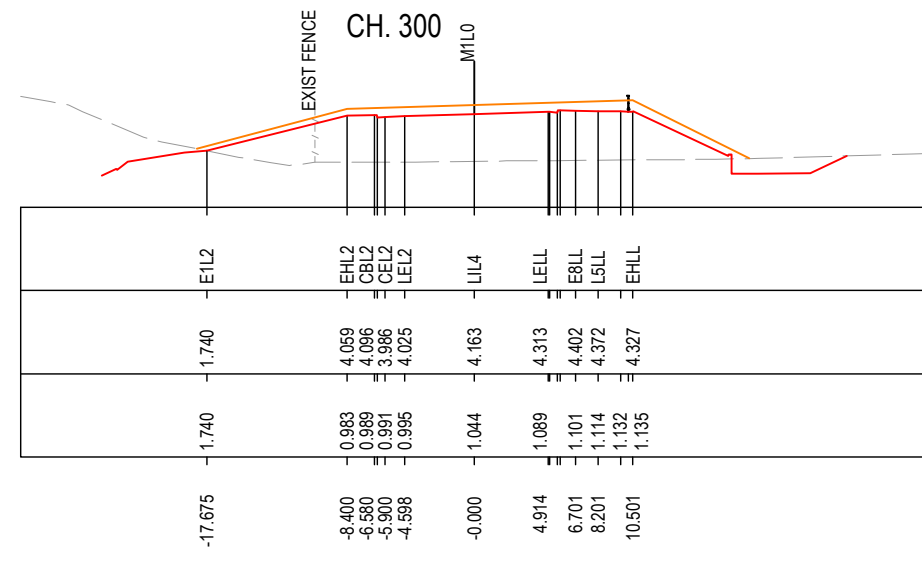
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 275

ACCEPTED FOR CONSTRUCTION

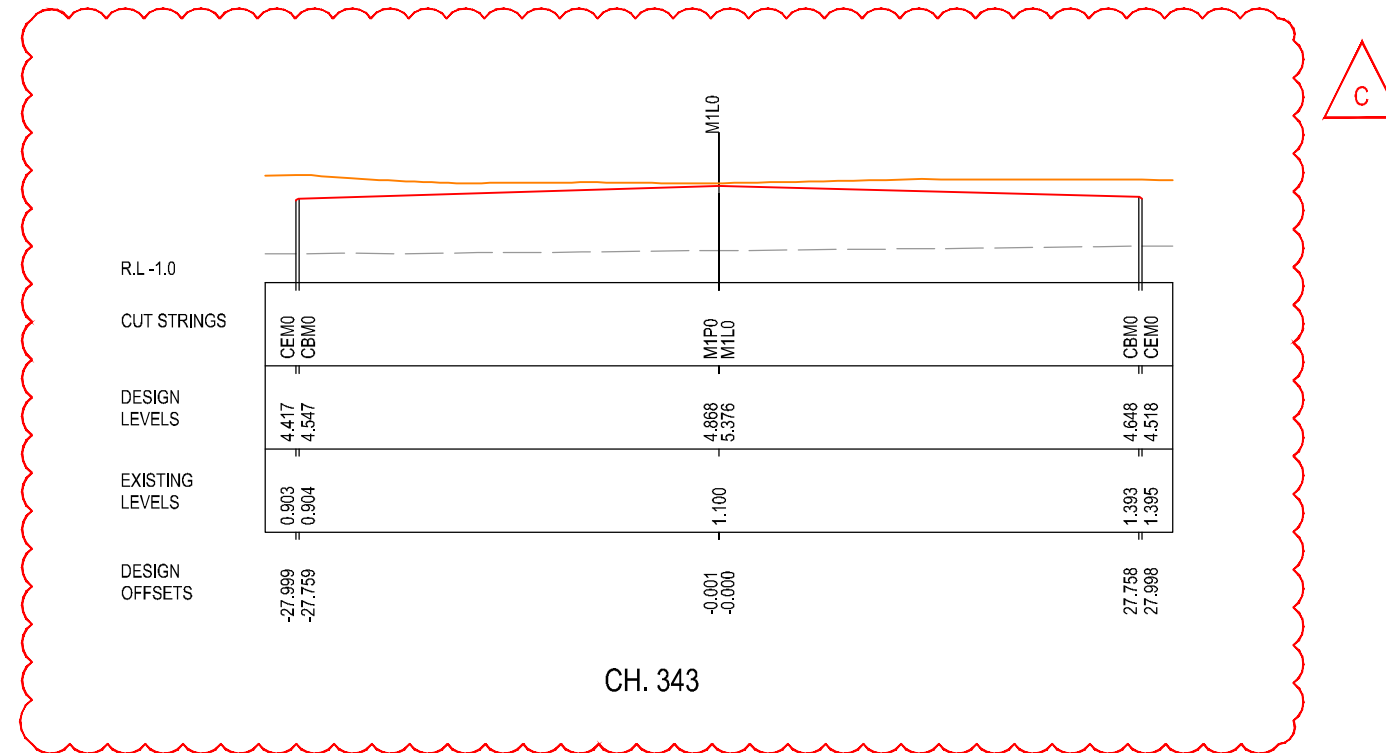
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*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:32:57 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 7	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 4 OF 4 RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73173		ISSUE A	

LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



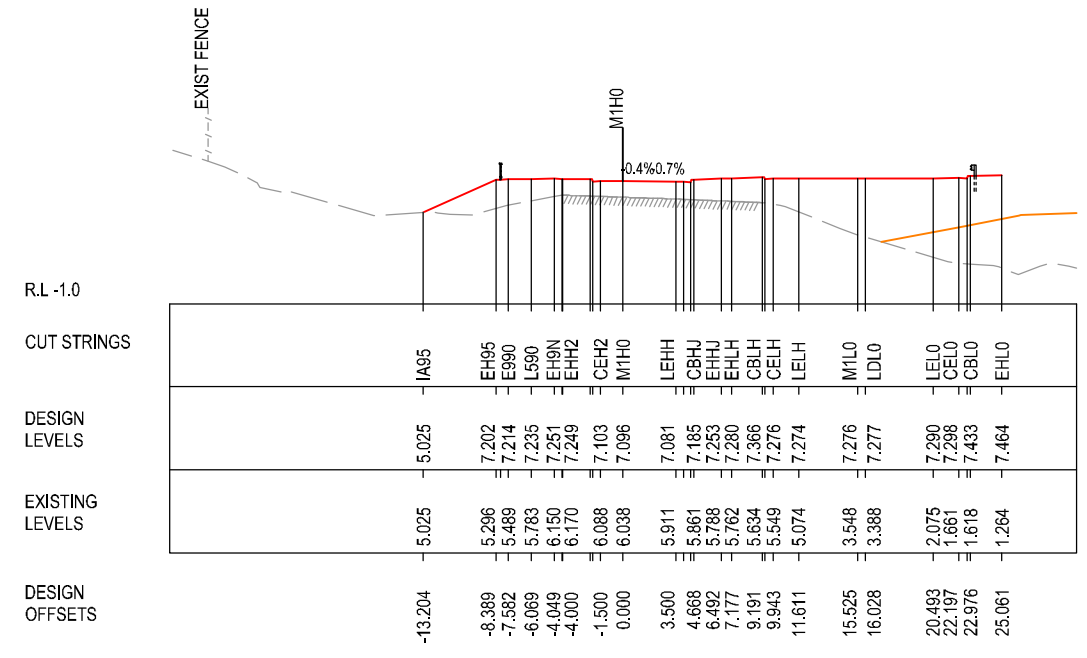
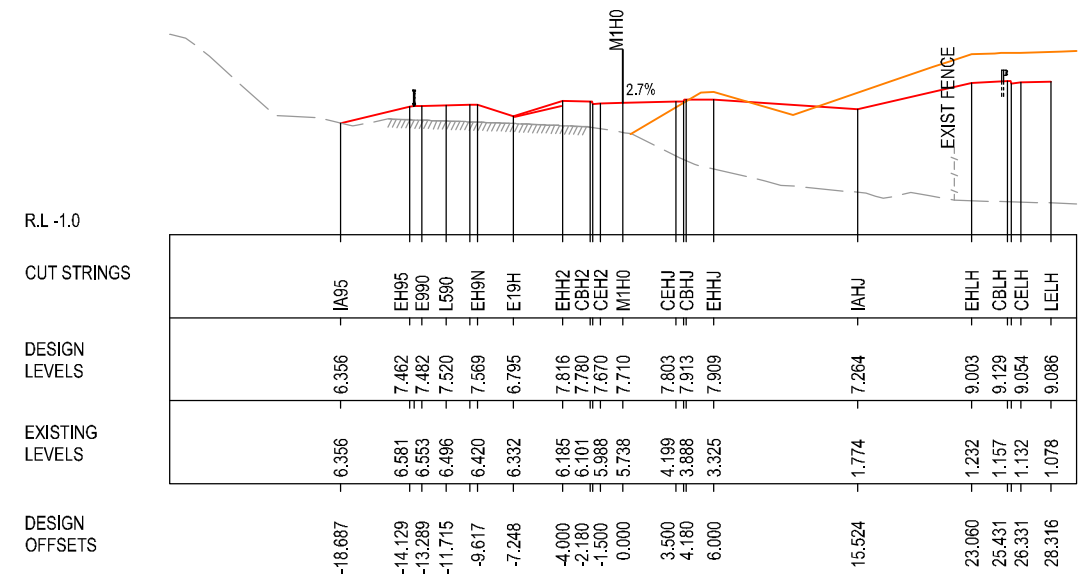
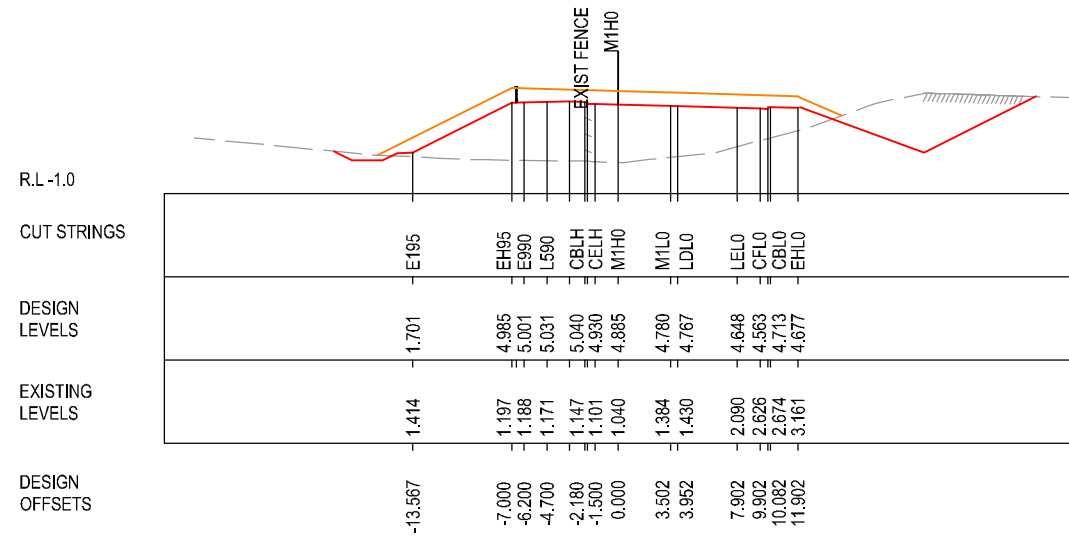
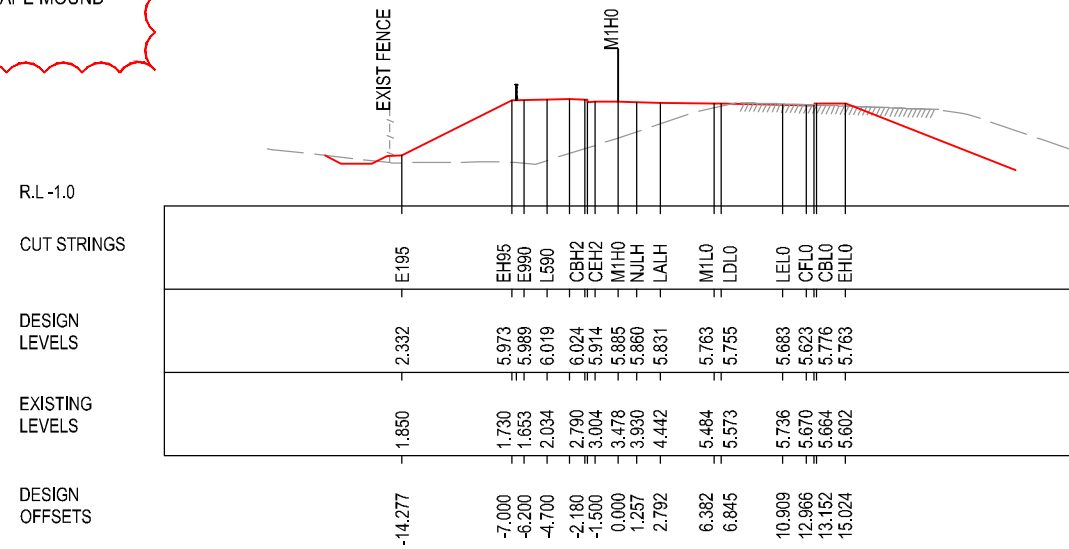
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 March 2018 4:57:57 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 7	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M110 NB ENTRY RAMP MACLEAN SHEET No. 1 OF 6	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD		BG & E		DRAWN		C.BEAZLEY		19.01.17	
ARTH WORKS AND DESIGN UPDATED						DRG CHECK		A.FRENCH		19.01.17		DESIGN	
ARTH WORKS AND DESIGN UPDATED						DESIGN CHECK		R.PRAST		19.01.17		DESIGN CHECK	
						DESIGN MNGR		B.HANCOCK		19.01.17		DESIGN MNGR	
						PROJECT MNGR		A.HORTON		19.01.17		PROJECT MNGR	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No.		DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No.		SF2015/118045		SHEET No. RA-A-73174	
												ISSUE C	

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



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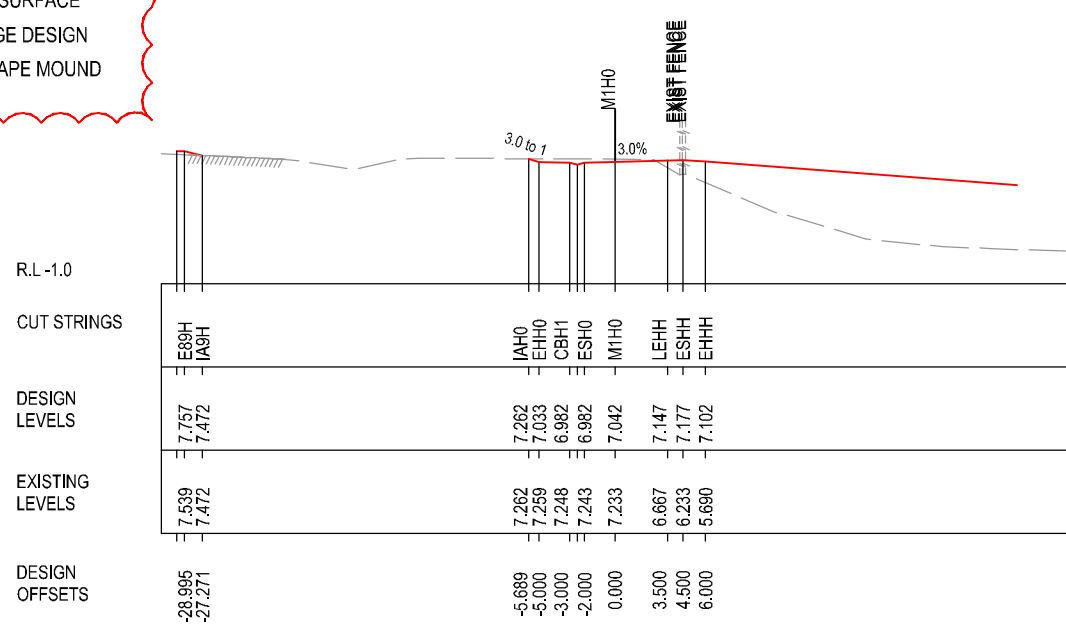
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

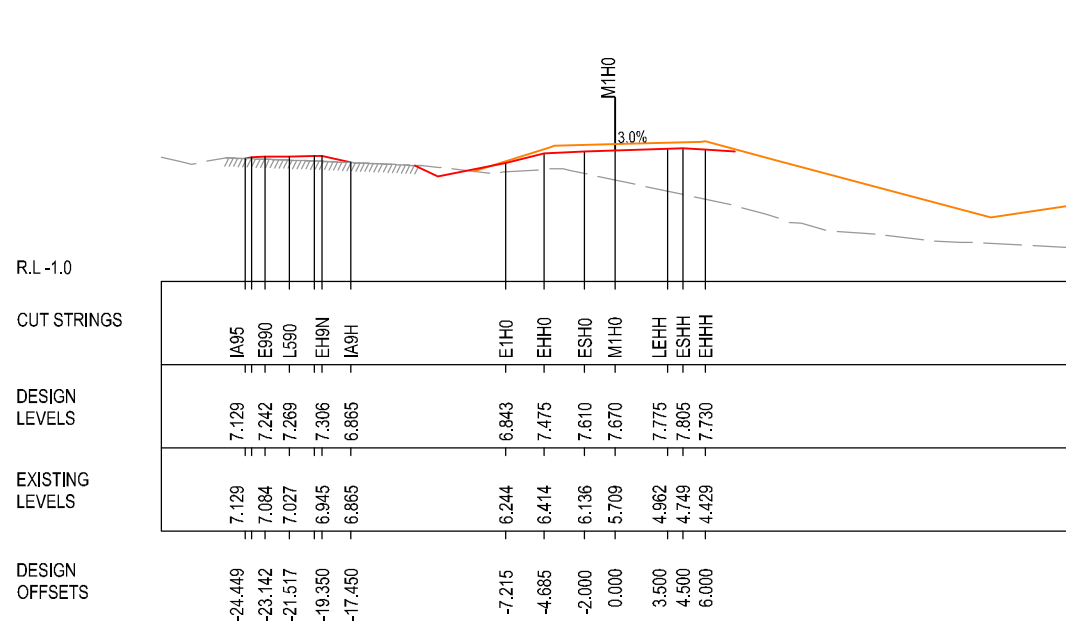
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ARTH WORKS AND DESIGN UPDATED ARTH WORKS AND DESIGN UPDATED		WVR No. APPROVAL - - - AH - - - AG - - - AG		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73175	
										PART 7 ISSUE C	

LEGEND

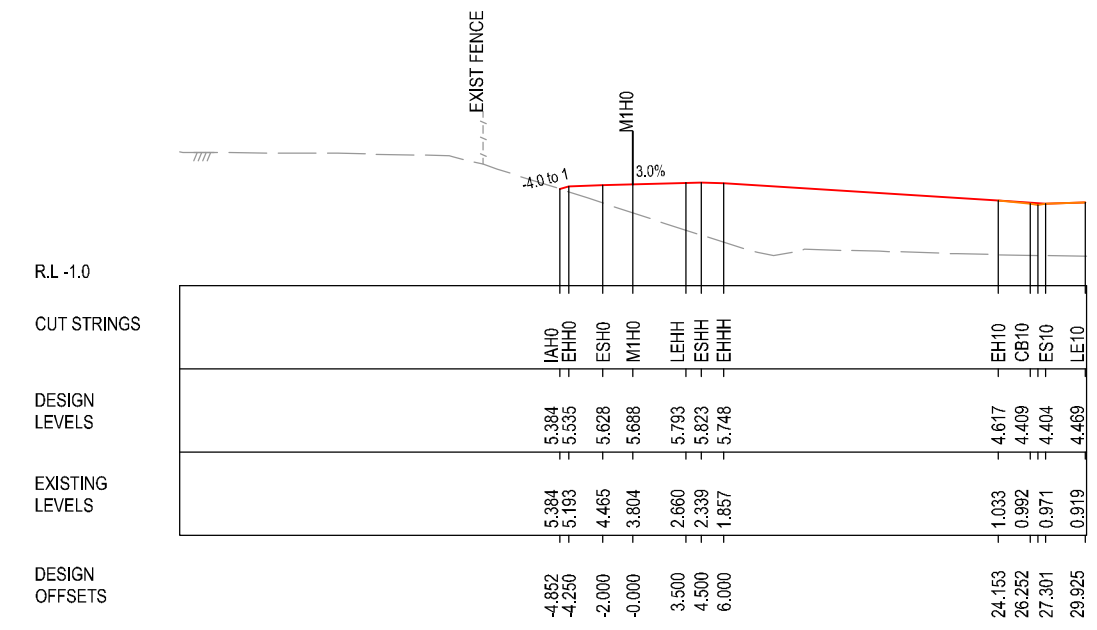
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



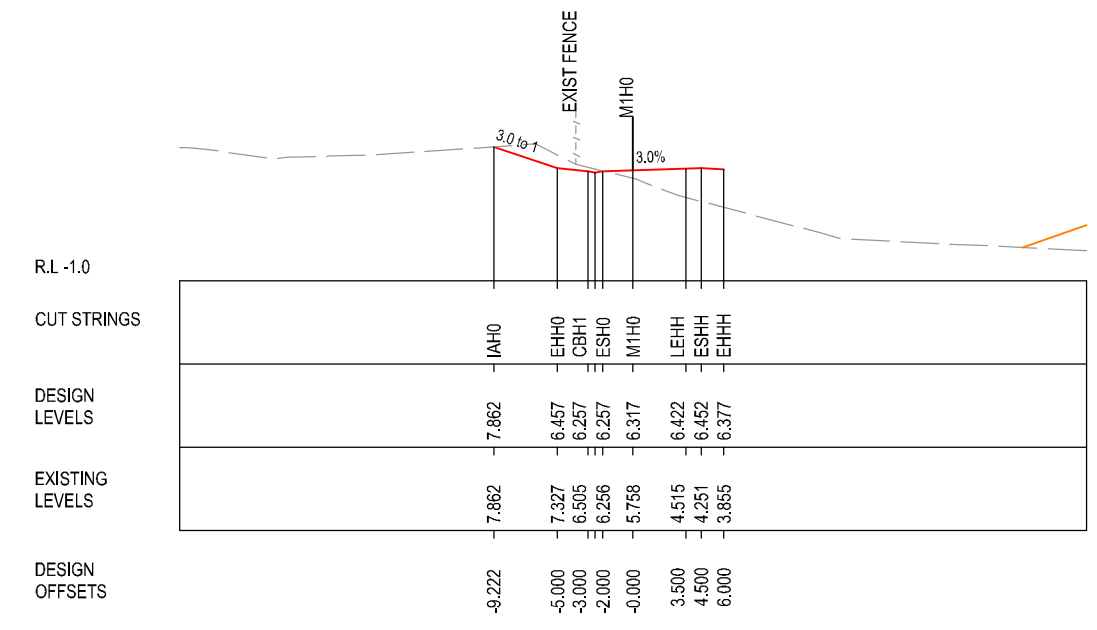
CH. 125



CH. 100



CH. 175



CH. 150

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 March 2018 4:58:19 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1H0 NB ENTRY RAMP MACLEAN SHEET No. 3 OF 6	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ARTH WORKS AND DESIGN UPDATED		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK A.FRENCH 19.01.17		PACIFIC HIGHWAY OFFICE		PART 7	
ARTH WORKS AND DESIGN UPDATED		HEIGHT DATUM AHD				DESIGN N.CUPAC 19.01.17		GRAFTON		ISSUE C	
						DESIGN CHECK R.PRAST 19.01.17				ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR B.HANCOCK 19.01.17				EDMS No. SF2015/118045	
						PROJECT MNGR A.HORTON 19.01.17				SHEET No. RA-A-73176	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

R.L -1.0

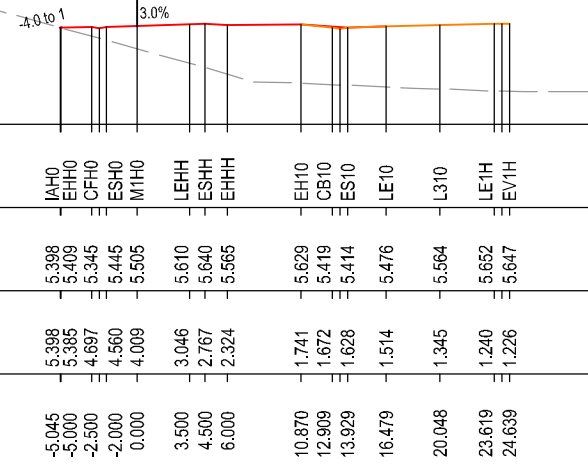
CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

EXIST FENCE



CH. 225

R.L -1.0

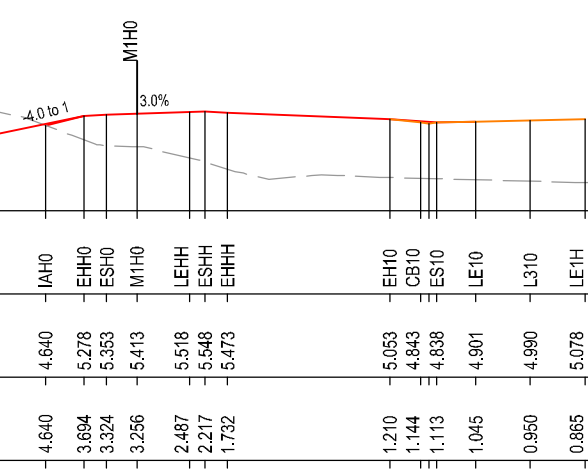
CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

EXIST FENCE



CH. 200

R.L 0.0

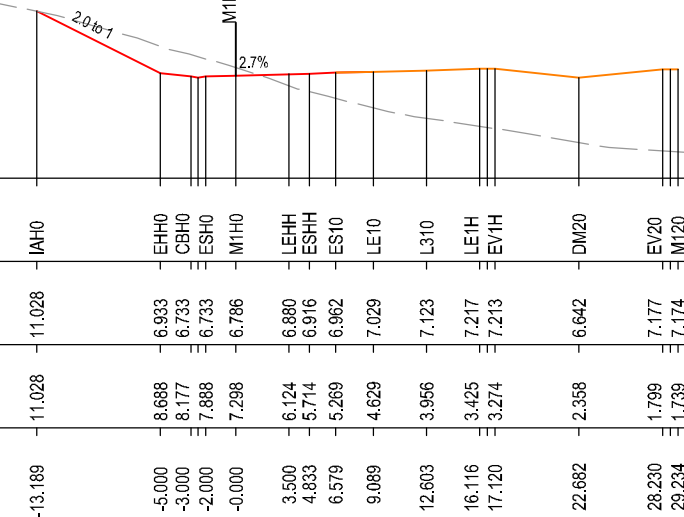
CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

EXIST FENCE



CH. 275

R.L -1.0

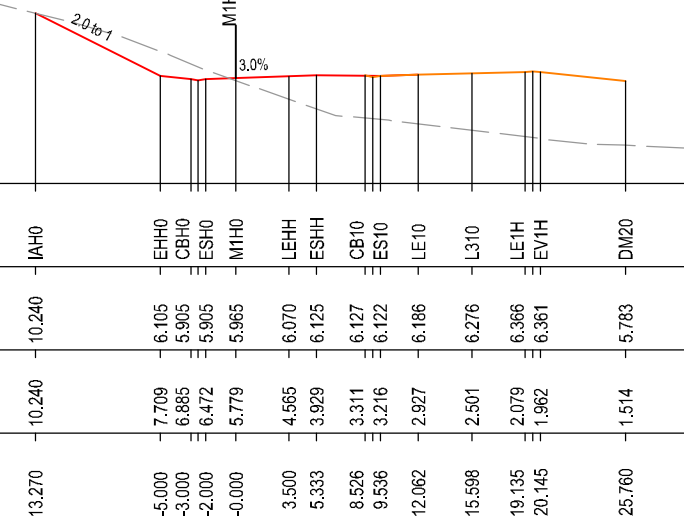
CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

EXIST FENCE



CH. 250

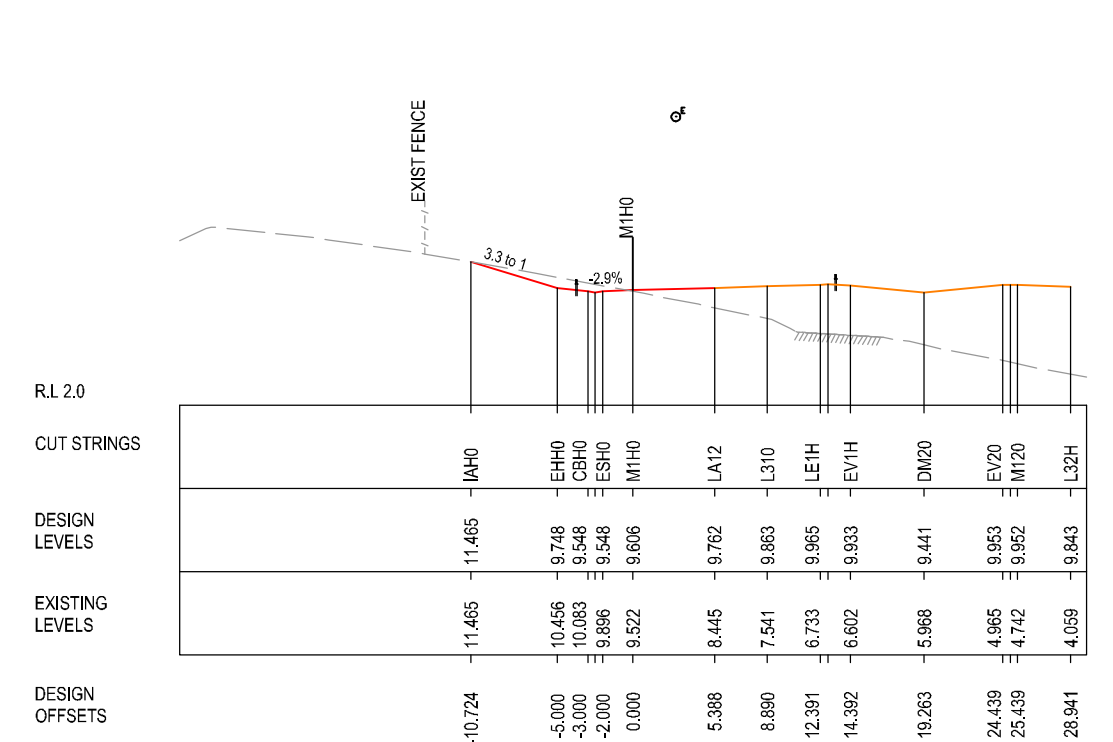
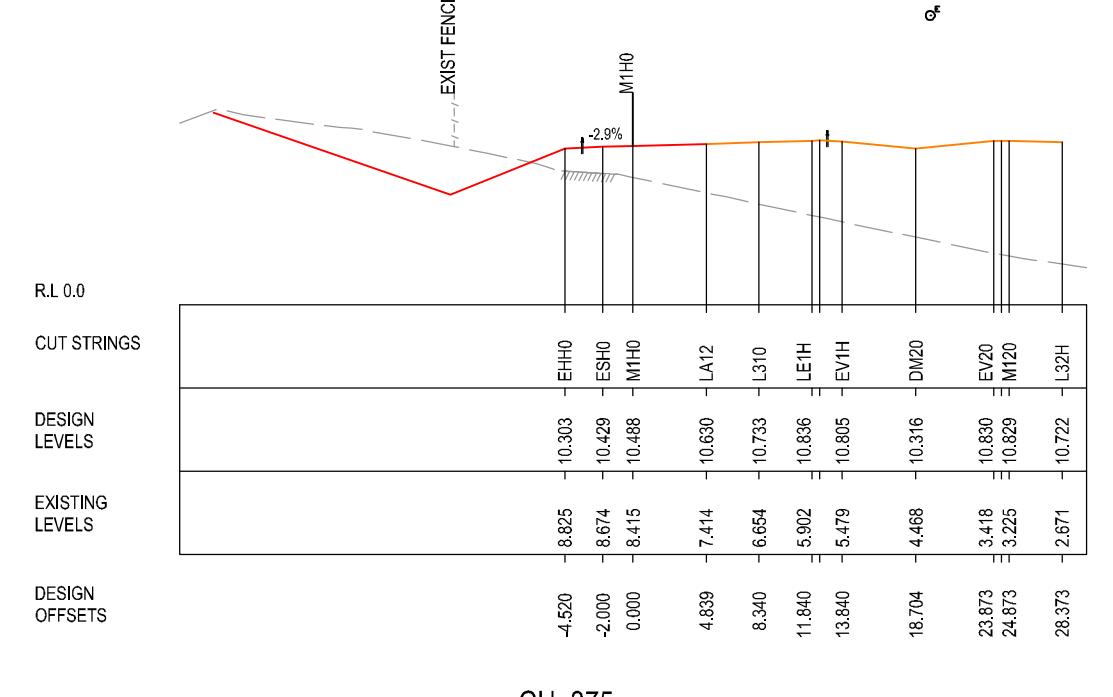
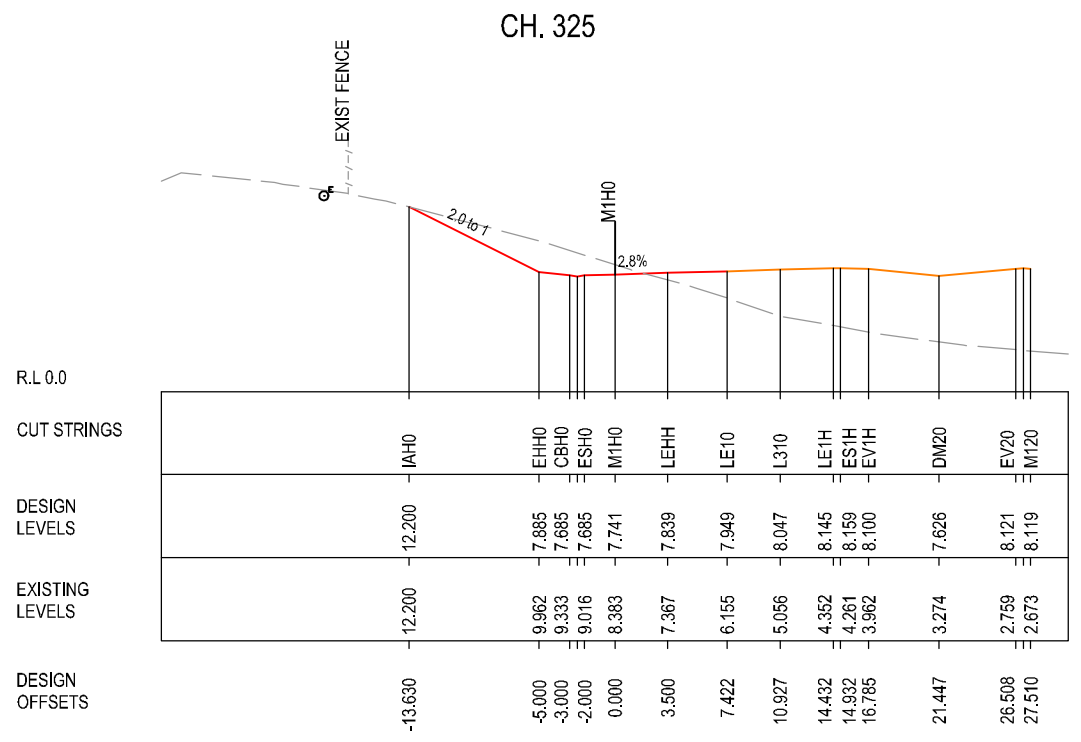
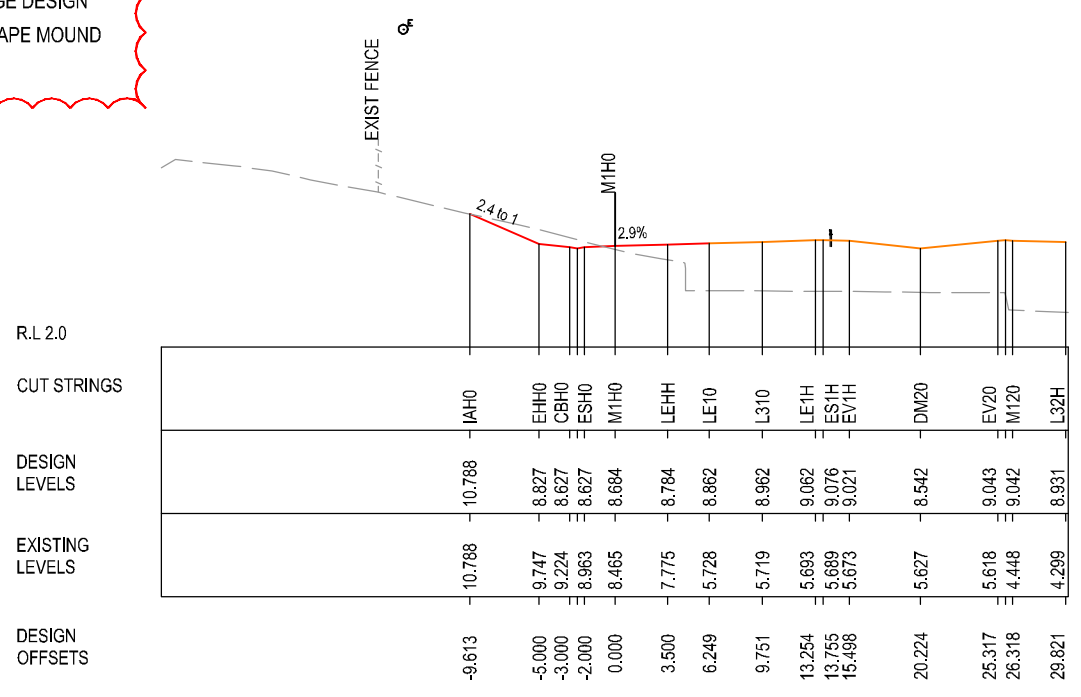
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 March 2018 4:58:27 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1H0 NB ENTRY RAMP MACLEAN		SHEET No. 4 OF 6	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ARTH WORKS AND DESIGN UPDATED ARTH WORKS AND DESIGN UPDATED		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY DRG CHECK A.FRENCH DESIGN N.CUPAC DESIGN CHECK R.PRAST DESIGN MNGR B.HANCOCK PROJECT MNGR A.HORTON		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73177	
										PART 7	ISSUE C

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 7 March 2018 4:58:38 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1H0 NB ENTRY RAMP MACLEAN		SHEET No. 5 OF 6	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ARTH WORKS AND DESIGN UPDATED ARTH WORKS AND DESIGN UPDATED		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME C.BEAZLEY A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17 19.01.17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73178	
										PART 7 ISSUE C	

LEGEND

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

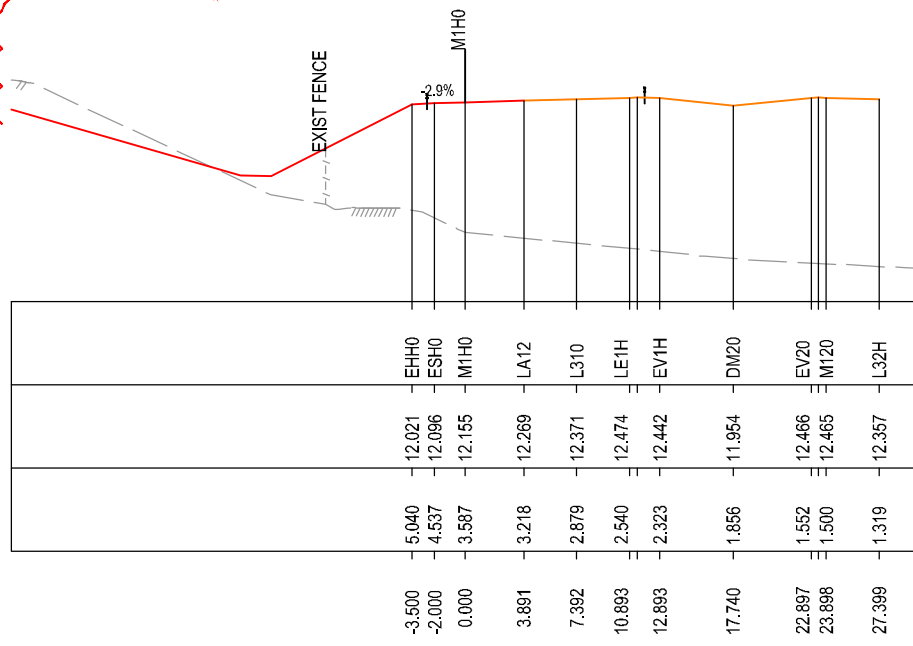
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 425

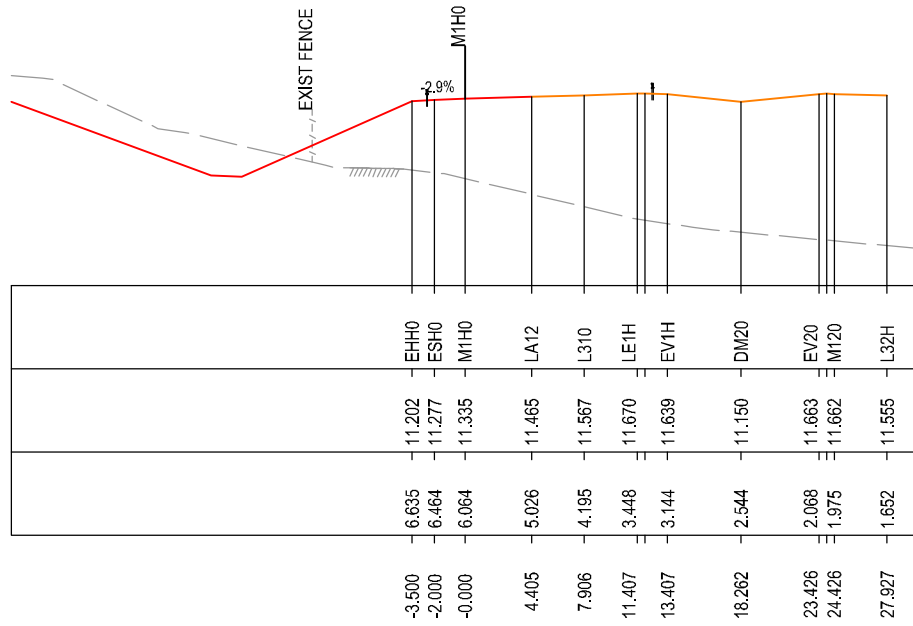
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 400

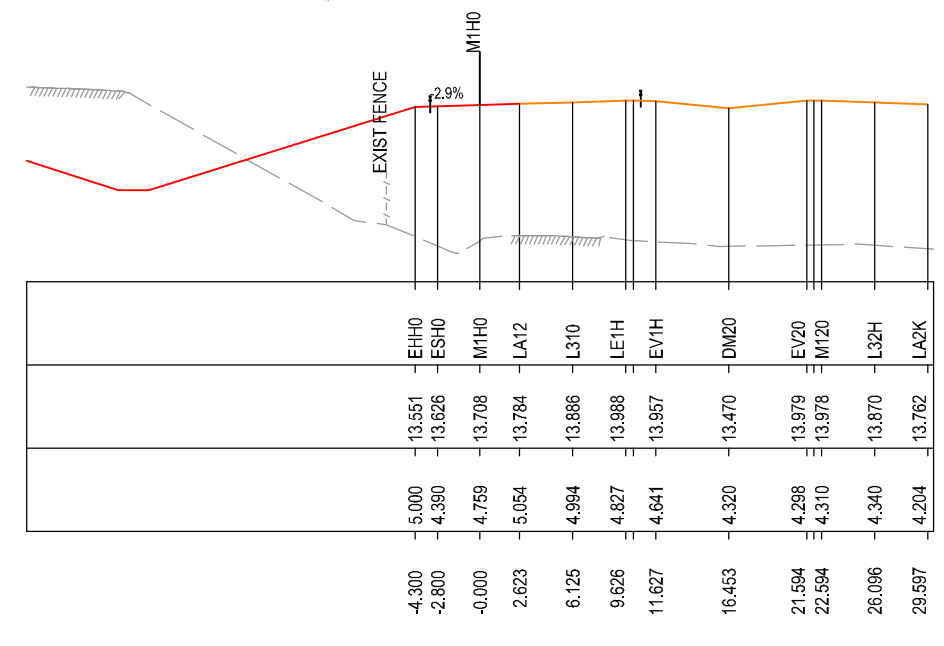
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 475

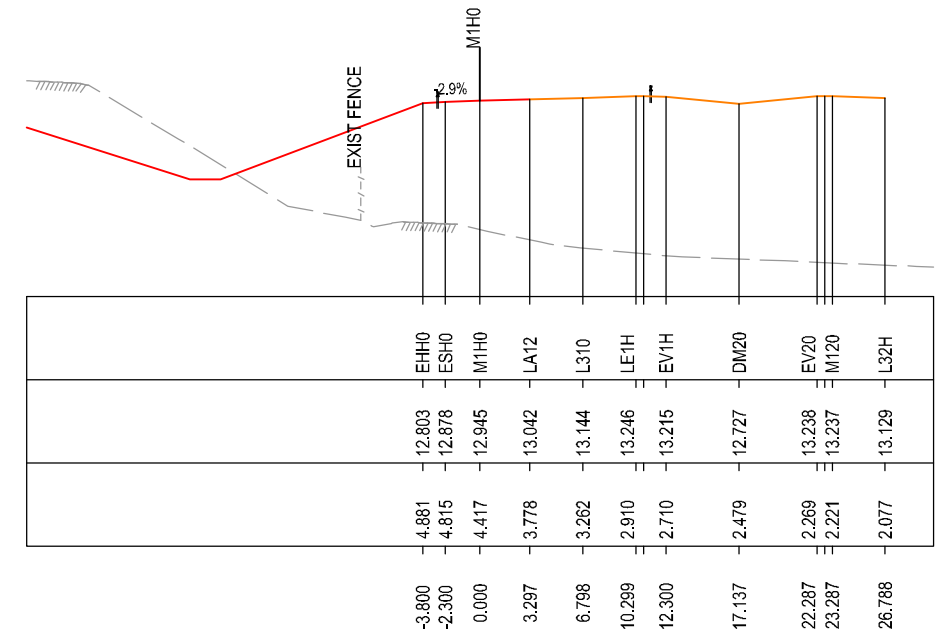
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 450

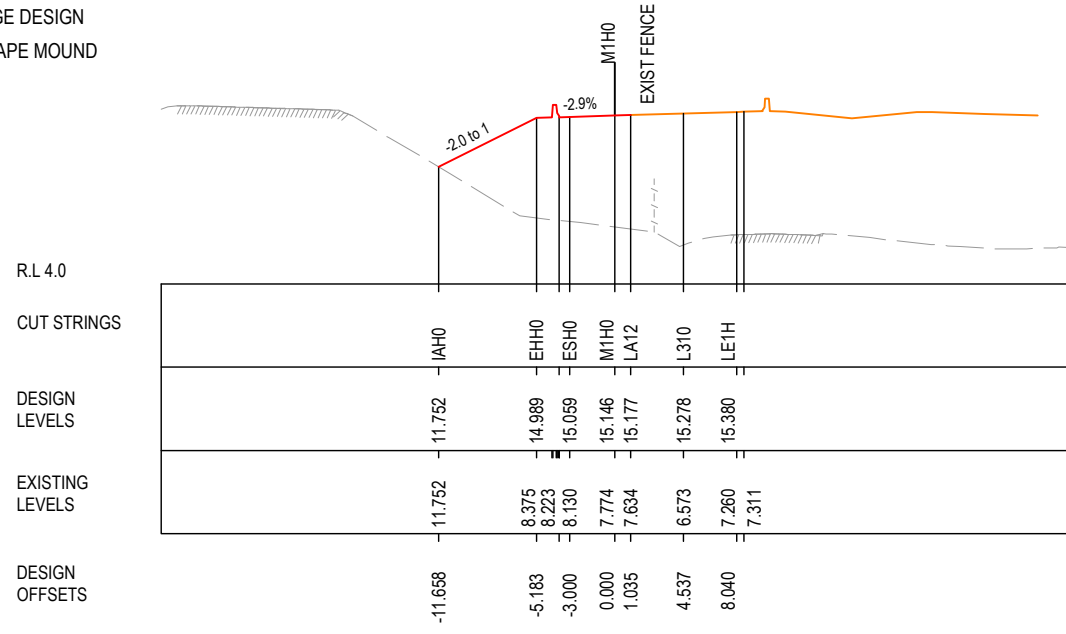
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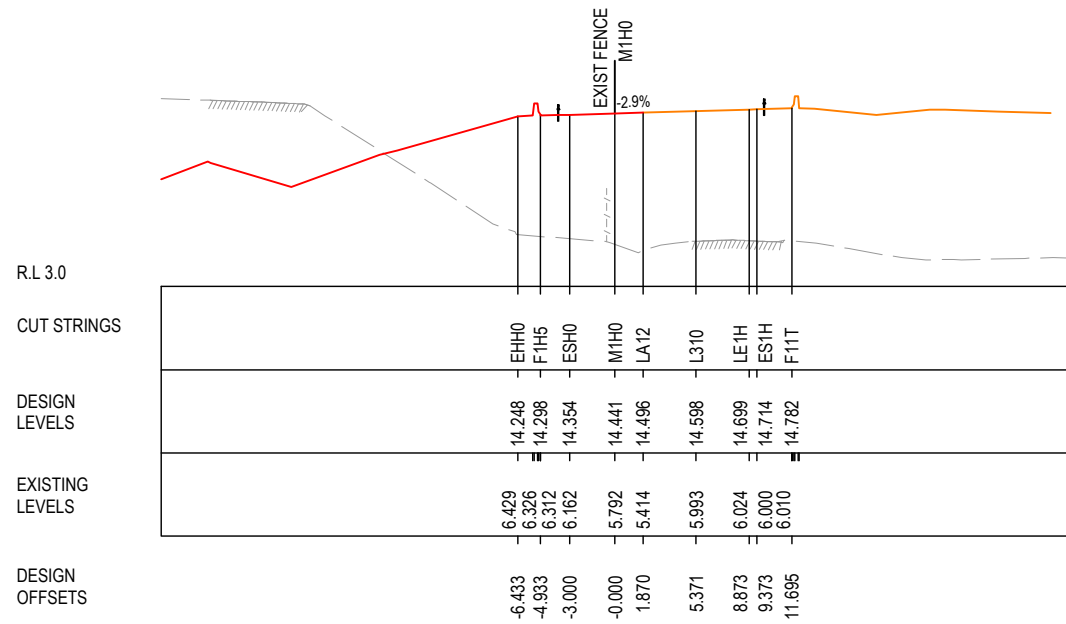
ACCEPTED FOR CONSTRUCTION

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ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 7	
ARTH WORKS AND DESIGN UPDATED		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
ARTH WORKS AND DESIGN UPDATED						DESIGN N.CUPAC 19.01.17		GRAFTON		SHEET No. RA-A-73179		ISSUE C	

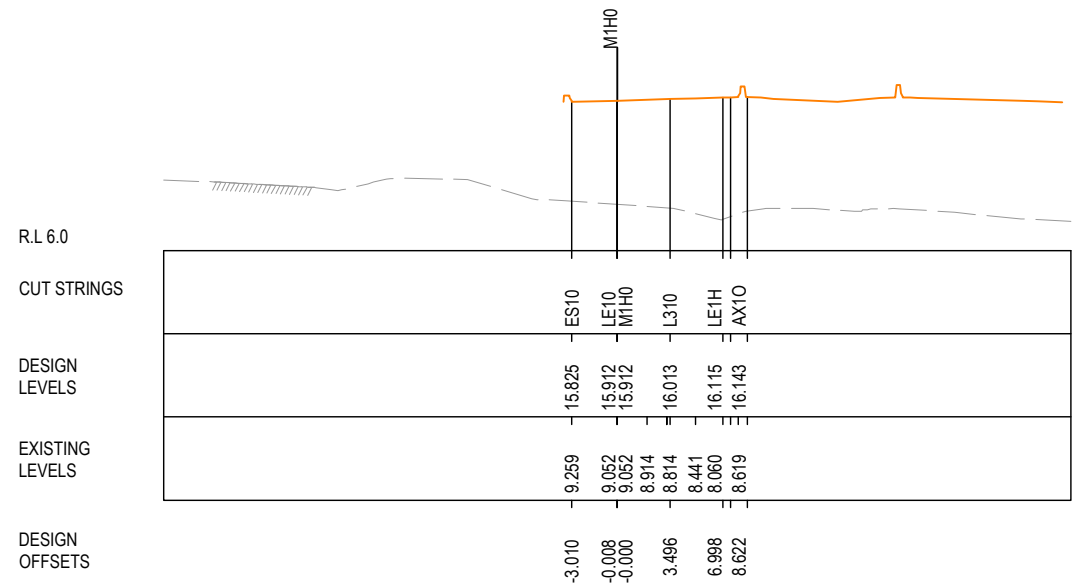
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



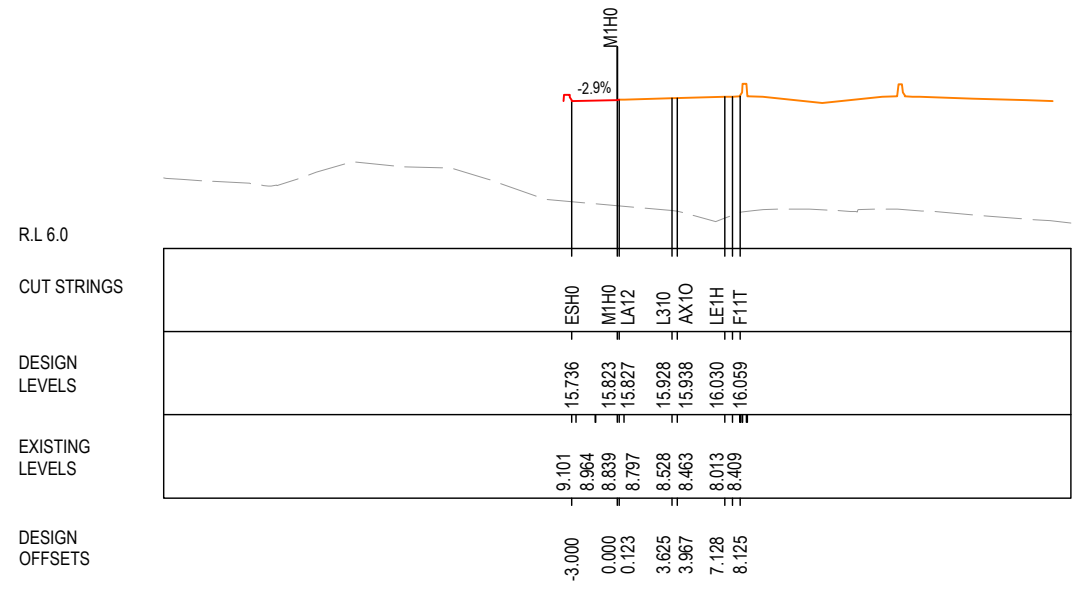
CH. 525



CH. 500



CH. 553



CH. 550

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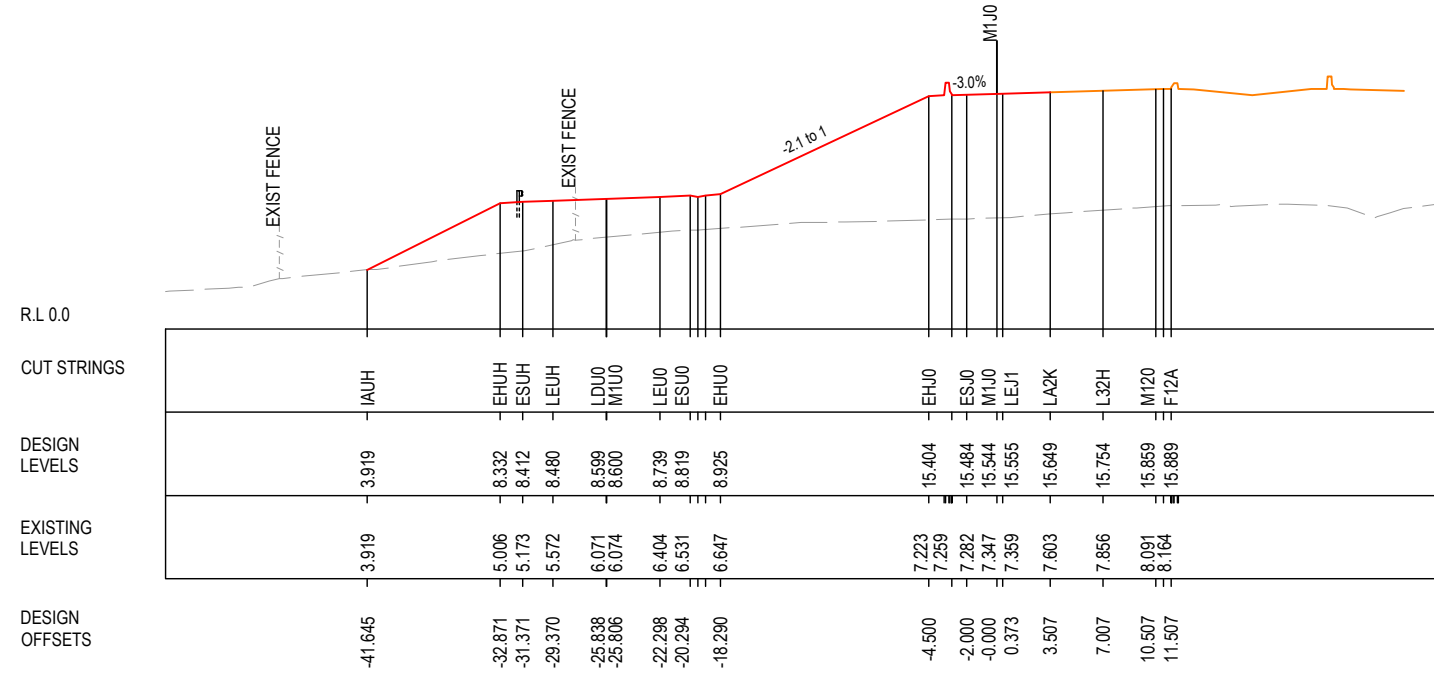
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

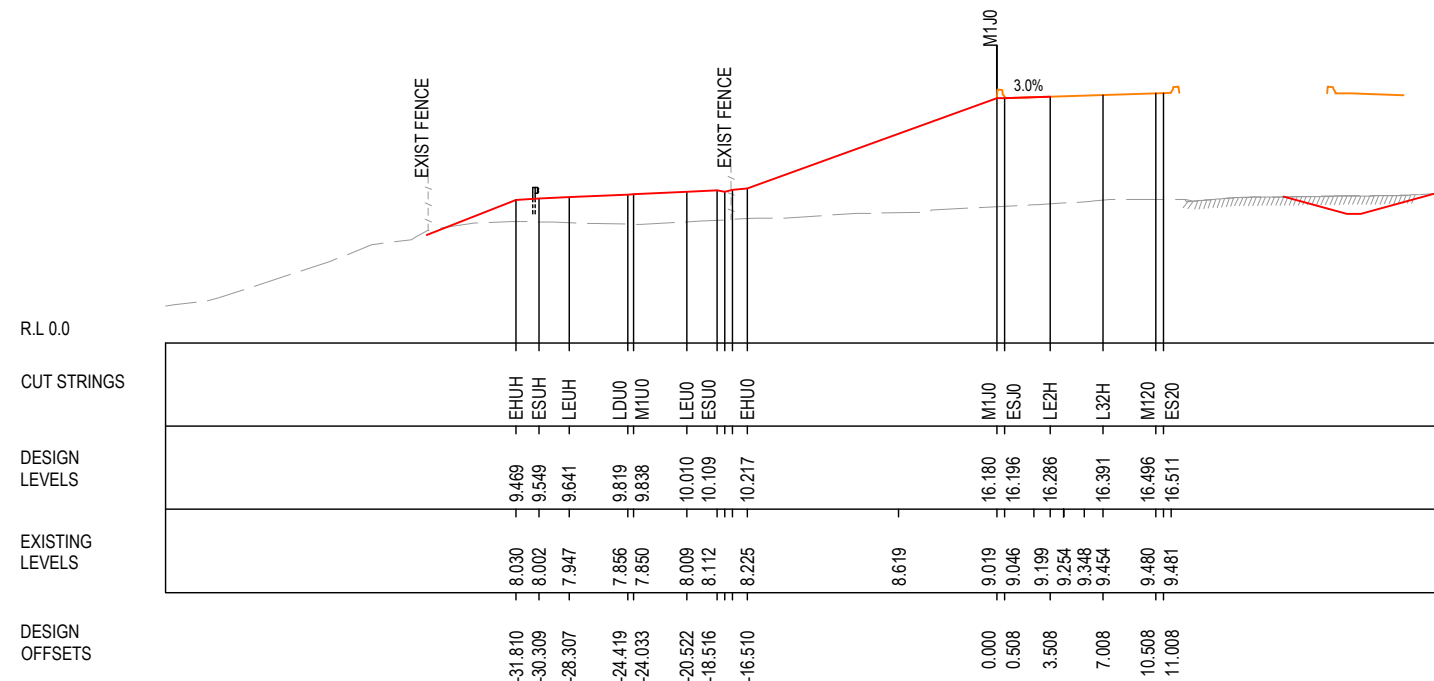
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1J0 SB EXIT RAMP MACLEAN		SHEET No. 1 OF 10	
WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73180	
						DESIGN N.CUPAC 19.01.17						ISSUE A	
						DESIGN CHECK R.PRAST 19.01.17							
						DESIGN MNGR B.HANCOCK 19.01.17							
						PROJECT MNGR A.HORTON 19.01.17							

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



CH. 25



CH. 0

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

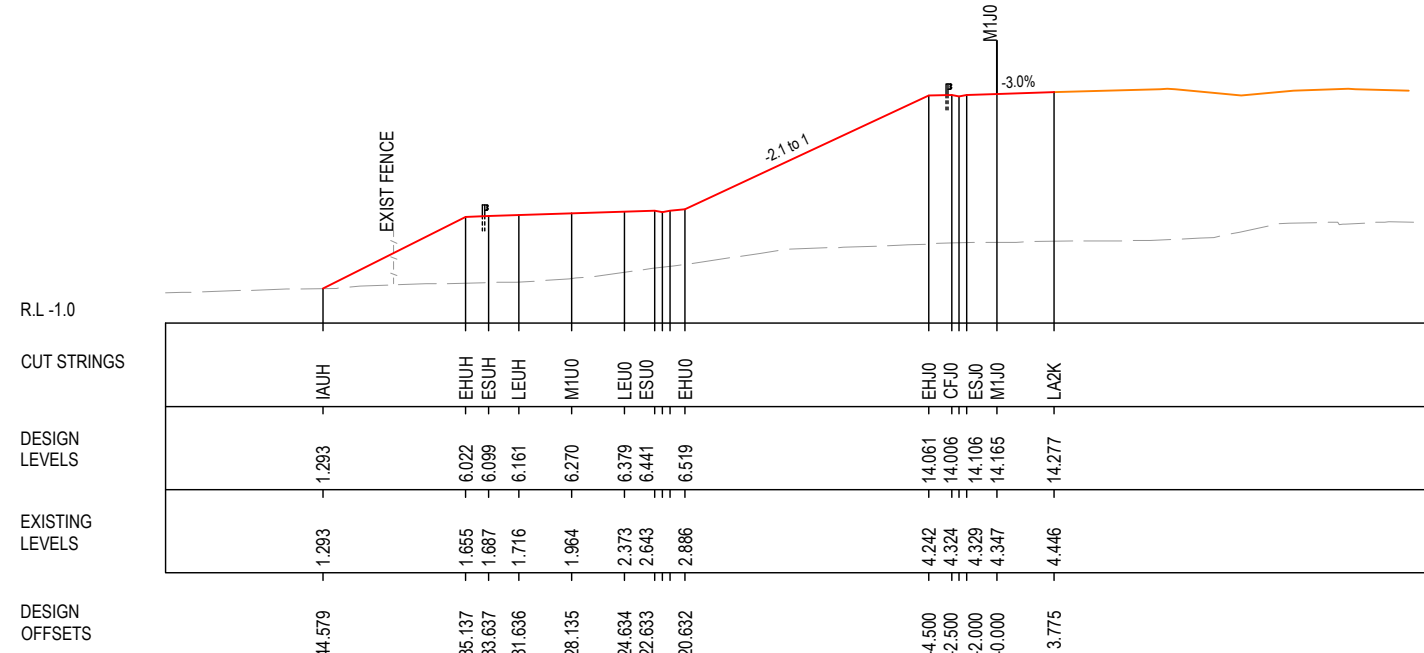
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*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

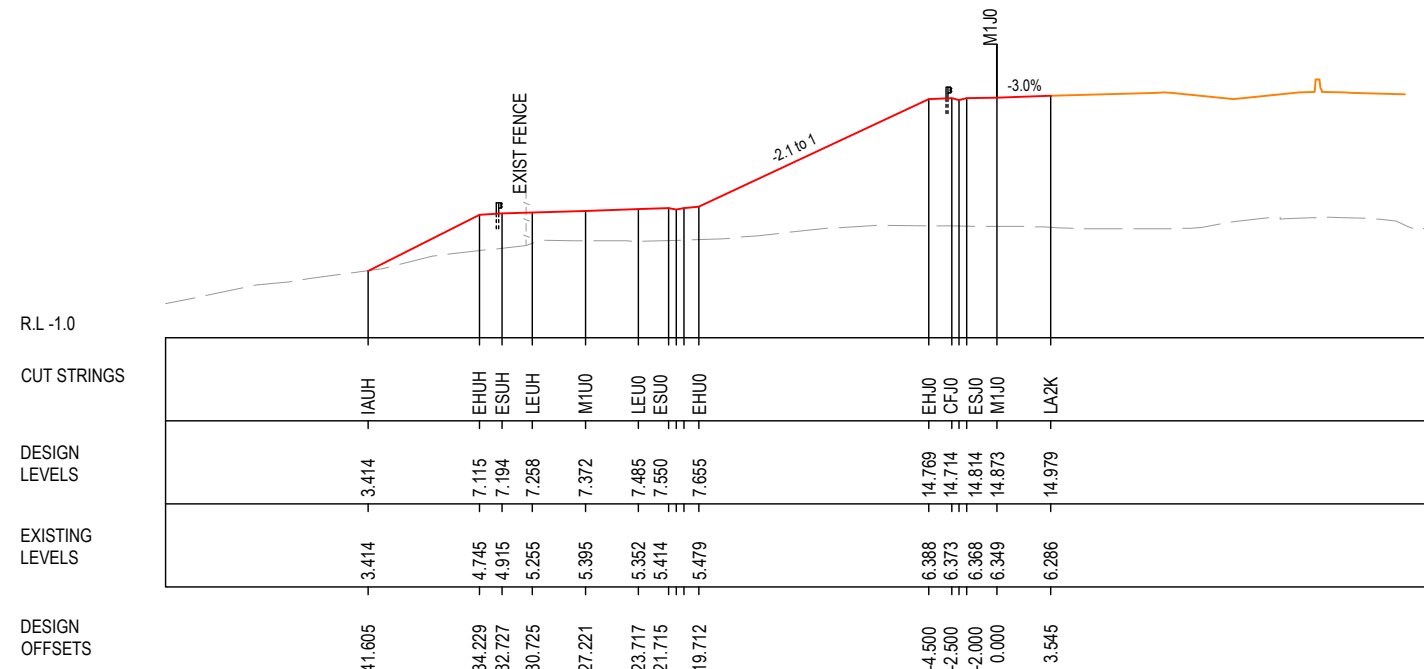
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	NSW GOVERNMENT Transport Roads & Maritime Services
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
SHEET No. RA-A-73181				ISSUE A	PART 7

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 75



CH. 50

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

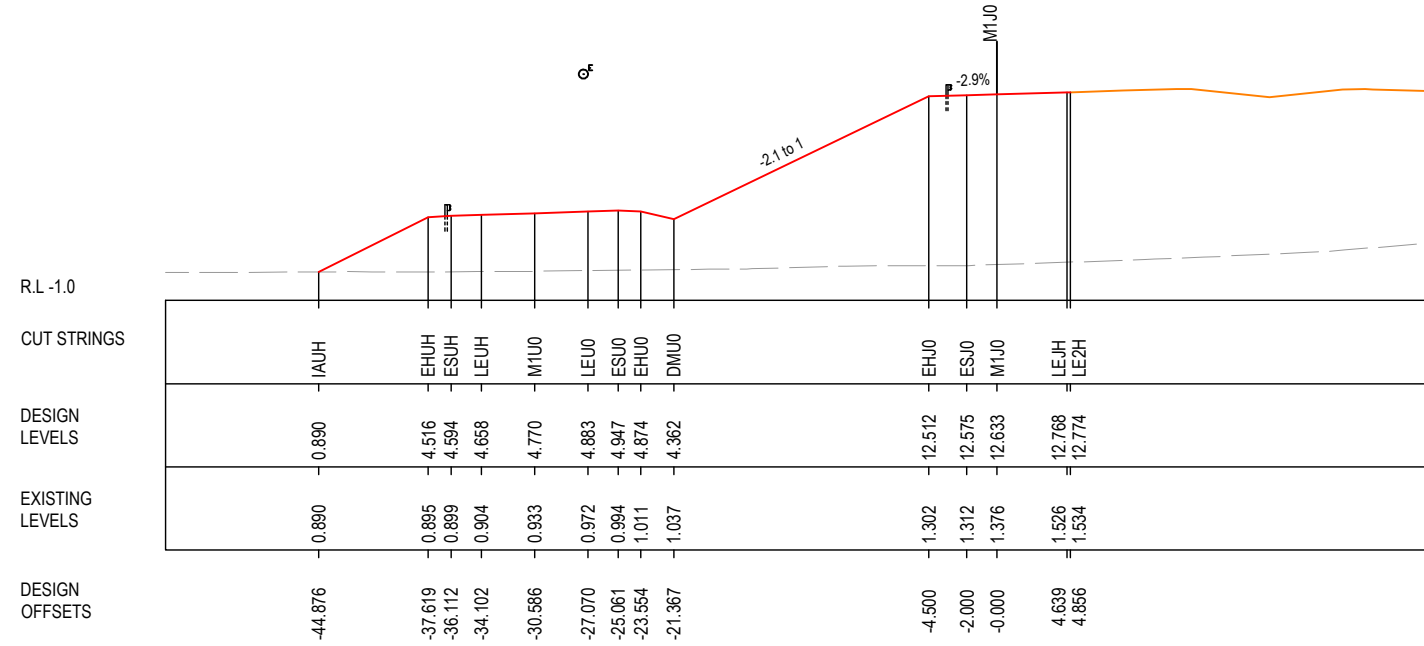
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

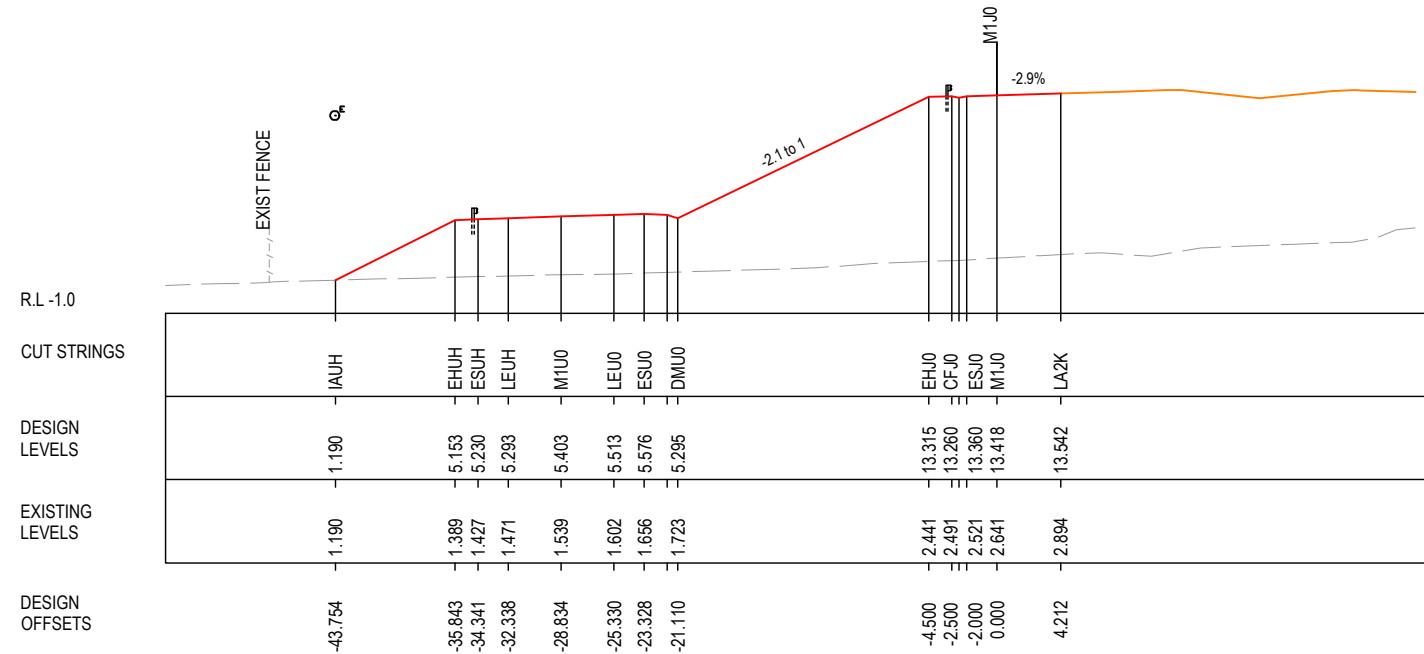
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		PART	
		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN		C.BEAZLEY		19.01.17		7	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK		A.FRENCH		19.01.17		SHEET No. 3 OF 10	
						DESIGN		N.CUPAC		19.01.17		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK		R.PRAST		19.01.17		ISSUE	
						DESIGN MNGR		B.HANCOCK		19.01.17		A	
						PROJECT MNGR		A.HORTON		19.01.17		ISSUE	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-73182		ISSUE	
												A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



CH. 125



CH. 100

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
G:\21\25\146\CADD\DRG\RA_Alignment\Earthworks\W2B-GHD-A-RA-DRG-73000.dwg

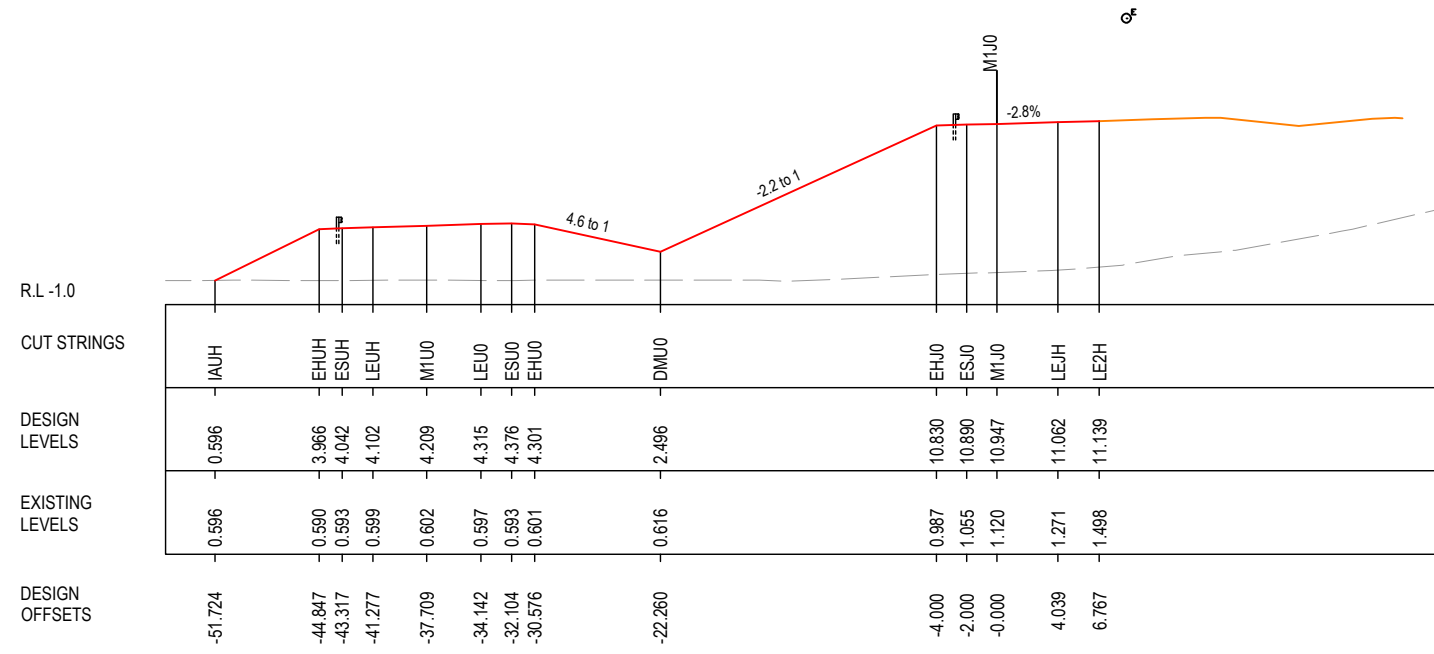
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

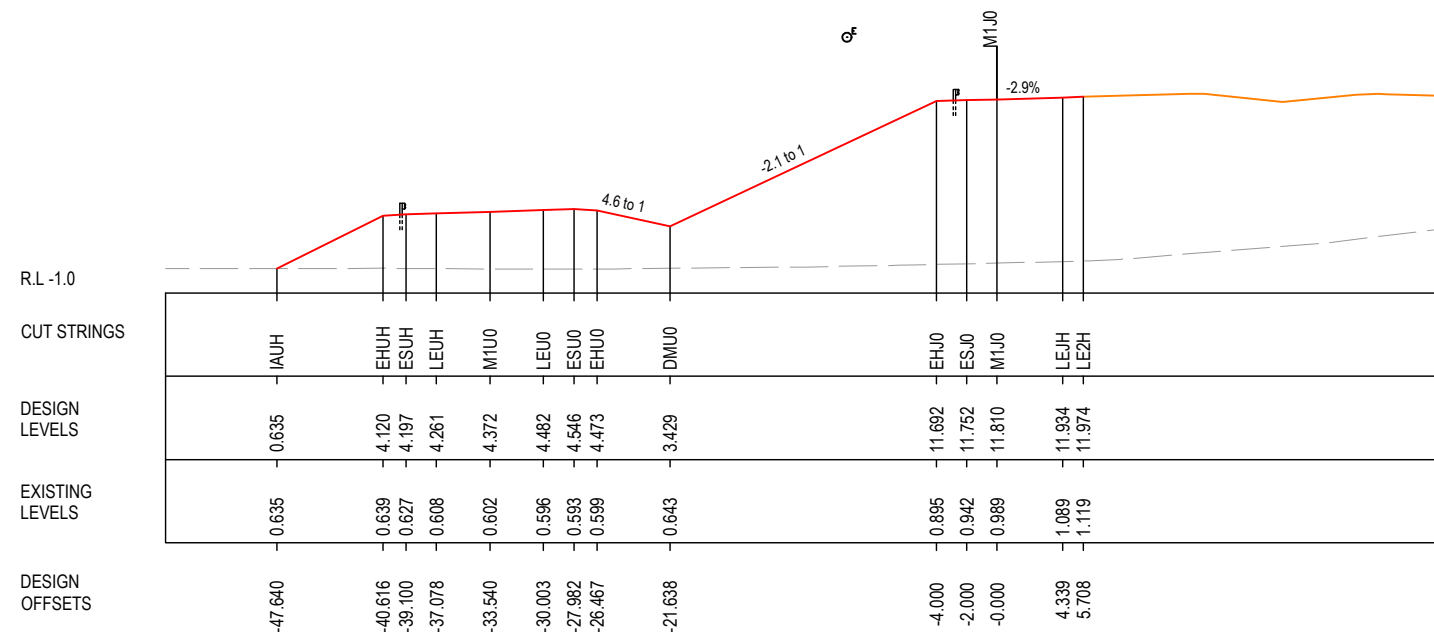
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1J0 SB EXIT RAMP MACLEAN		SHEET No. 4 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73183	
												PART 7 ISSUE A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



CH. 175



CH. 150

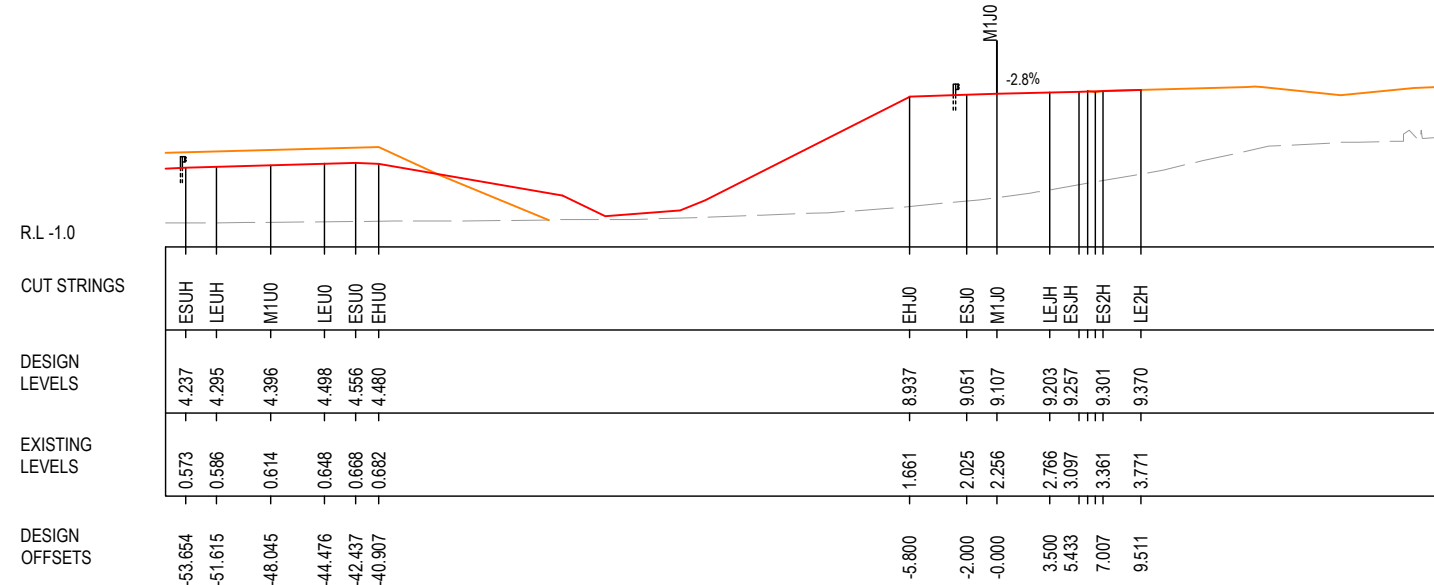
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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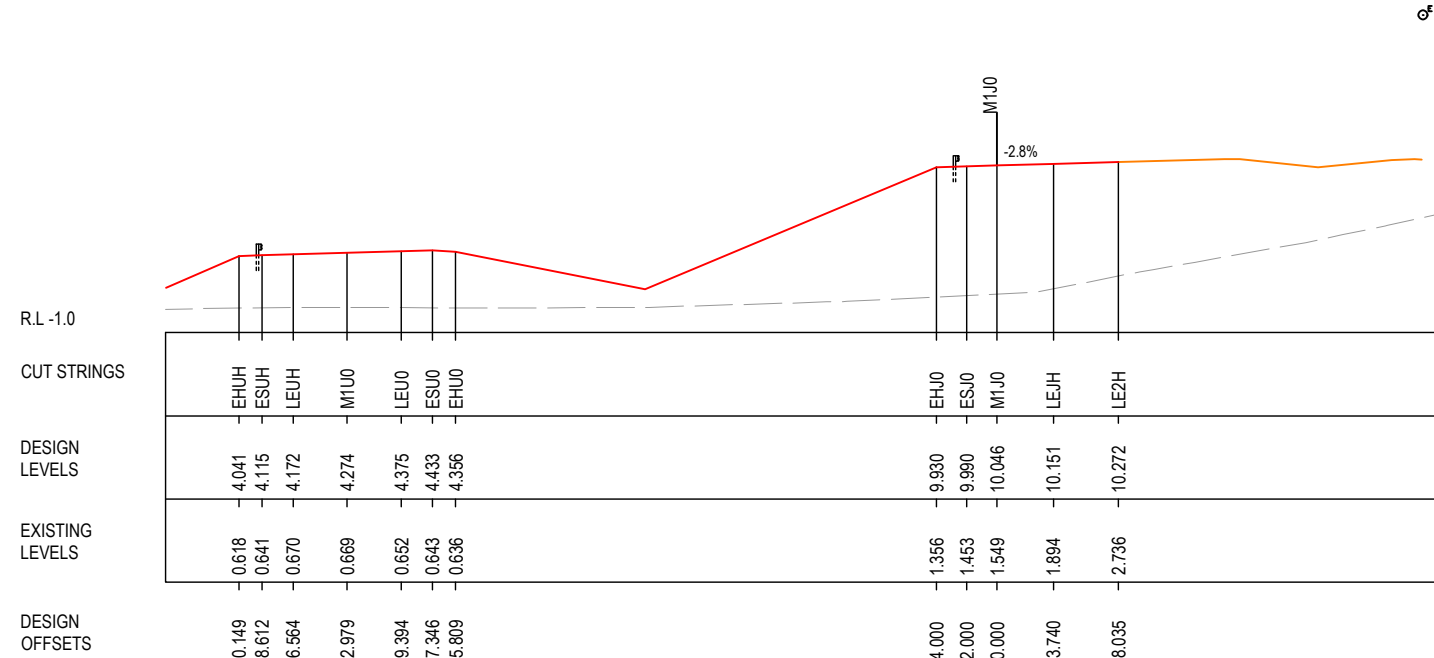
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1J0 SB EXIT RAMP MACLEAN		SHEET No. 5 OF 10	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		DESIGN CHECK R.PRAST 19.01.17		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 7	
										ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73184 ISSUE A	

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 225



CH. 200

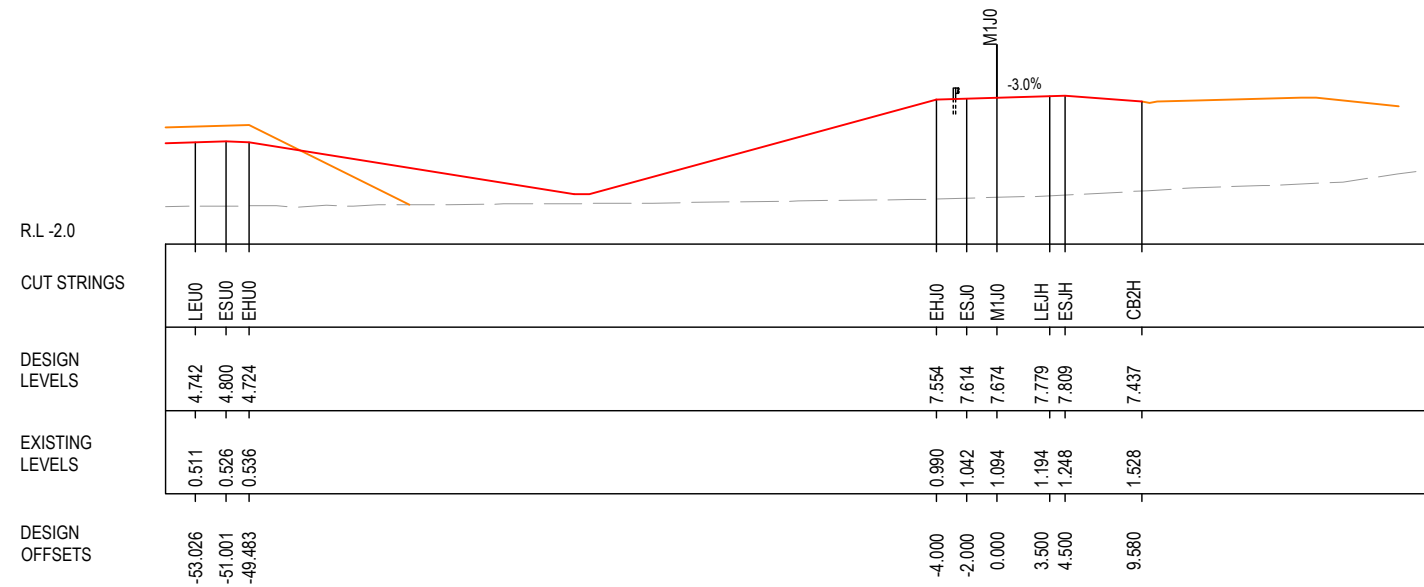
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL
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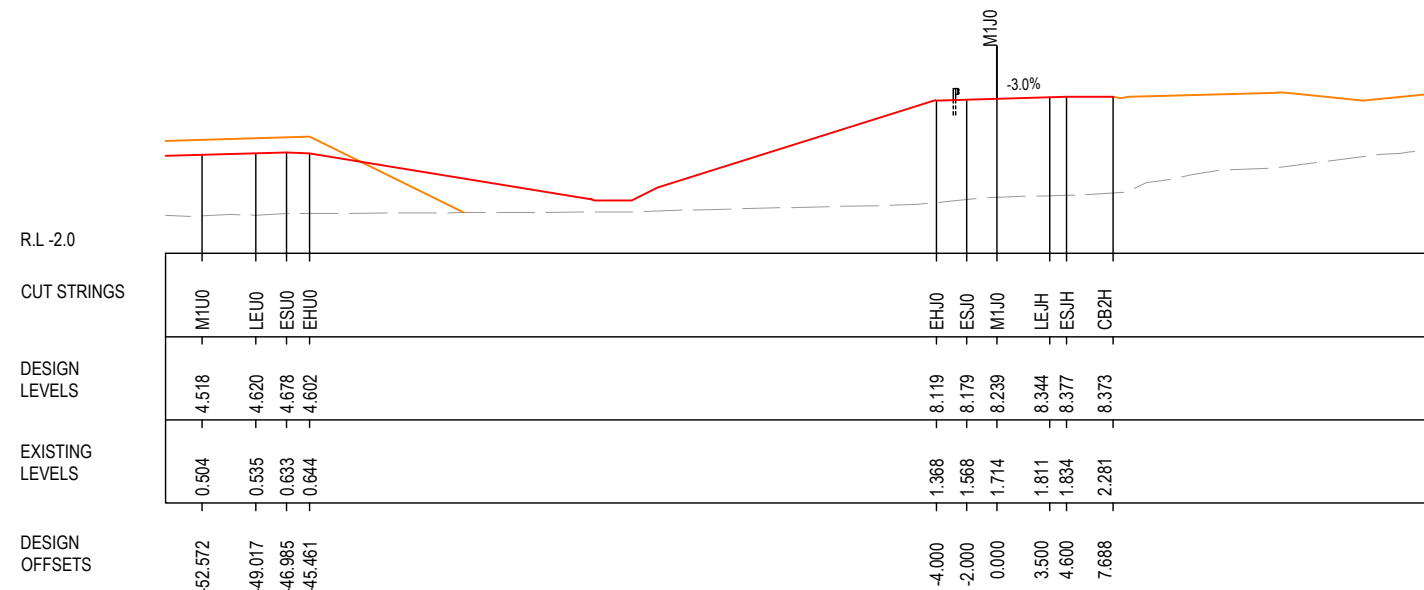
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1J0 SB EXIT RAMP MACLEAN SHEET No. 6 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73185 ISSUE A	

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 275



CH. 250

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL
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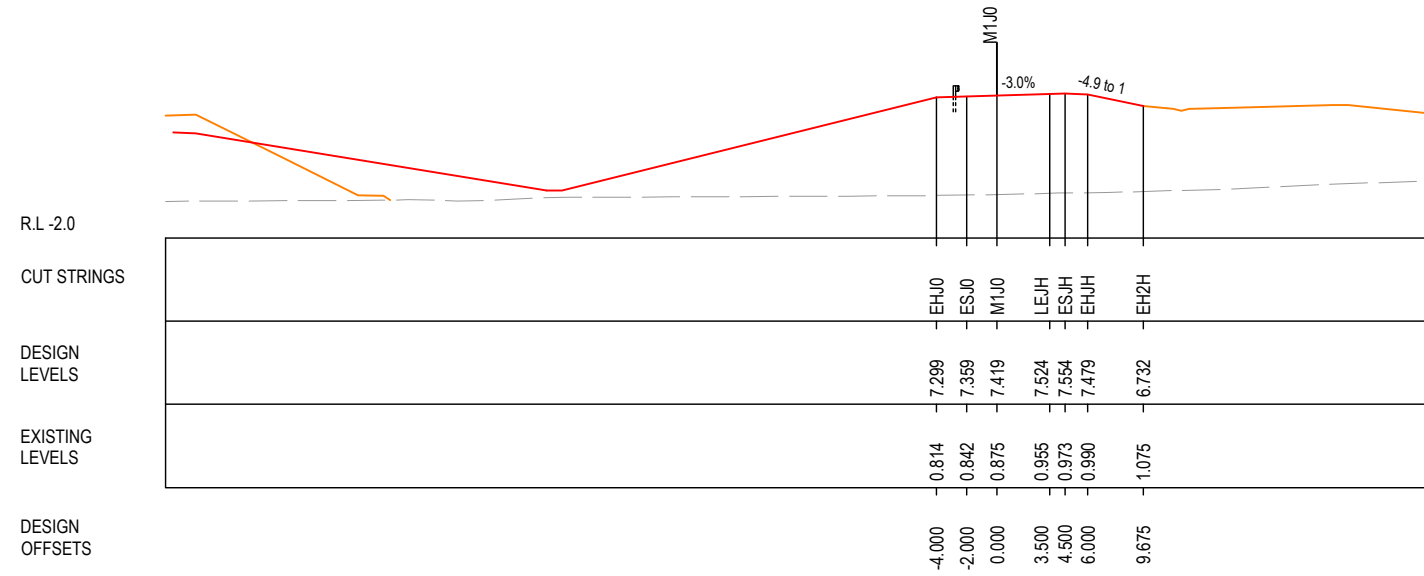
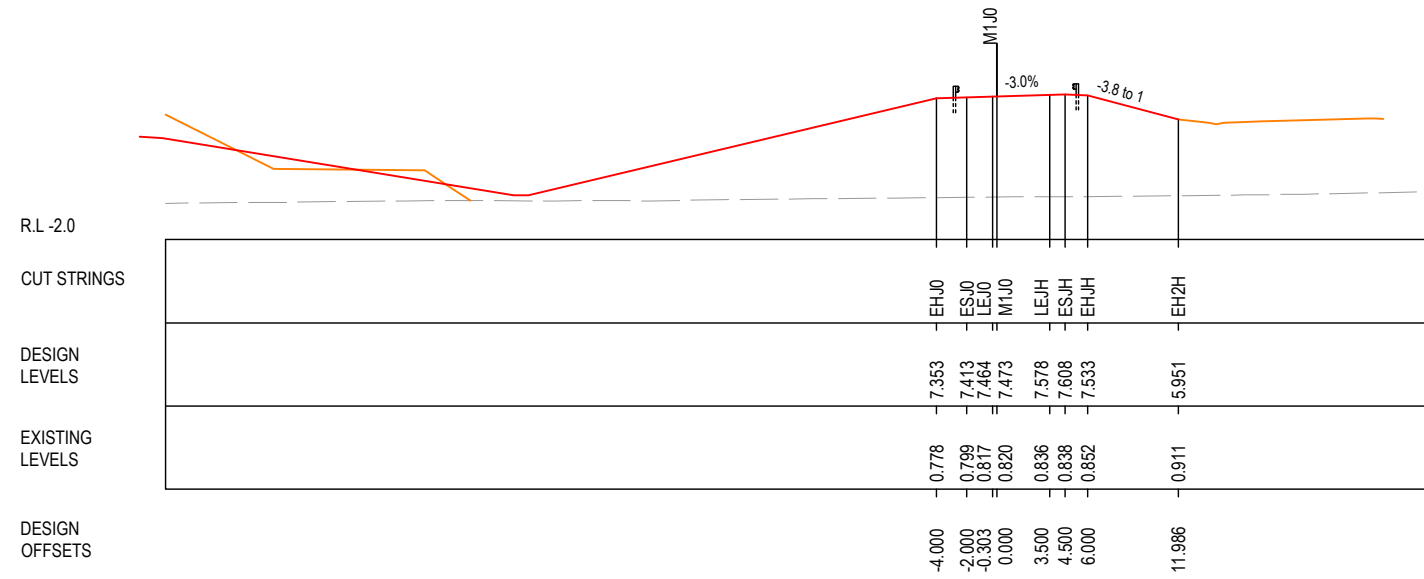
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:33:50 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 7 OF 10 PART 7		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						EDMS No. SF2015/118045		SHEET No. RA-A-73186		ISSUE A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



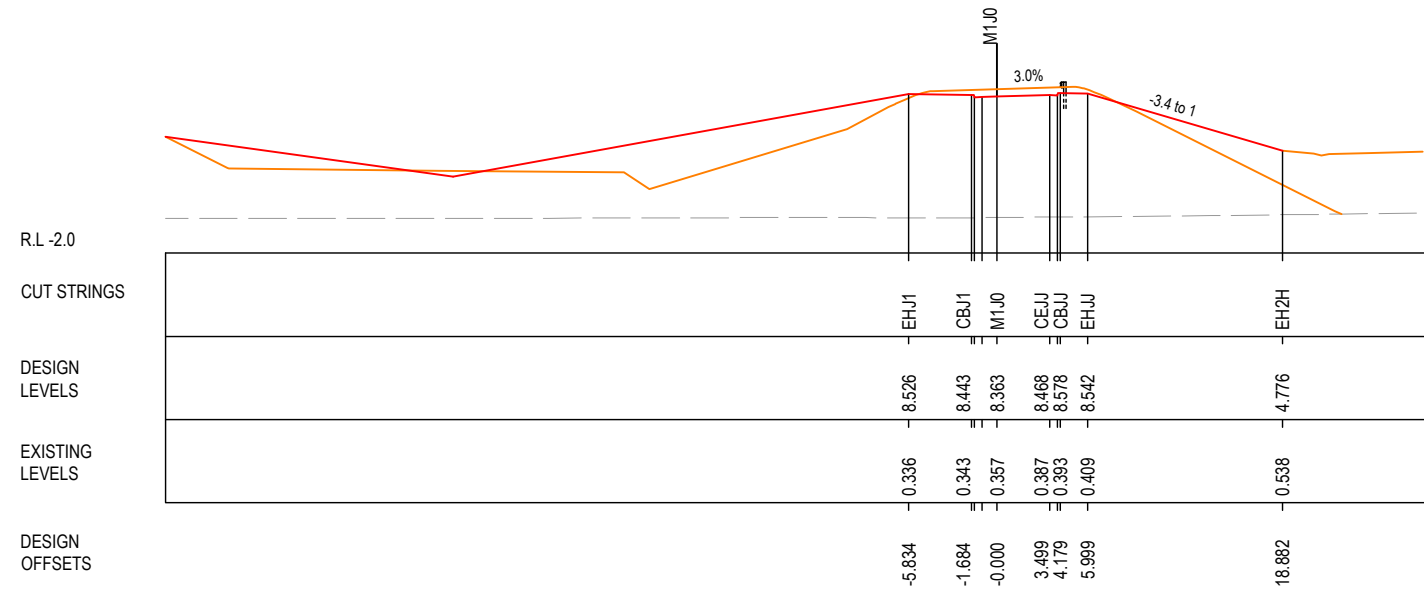
MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-73000.dwg

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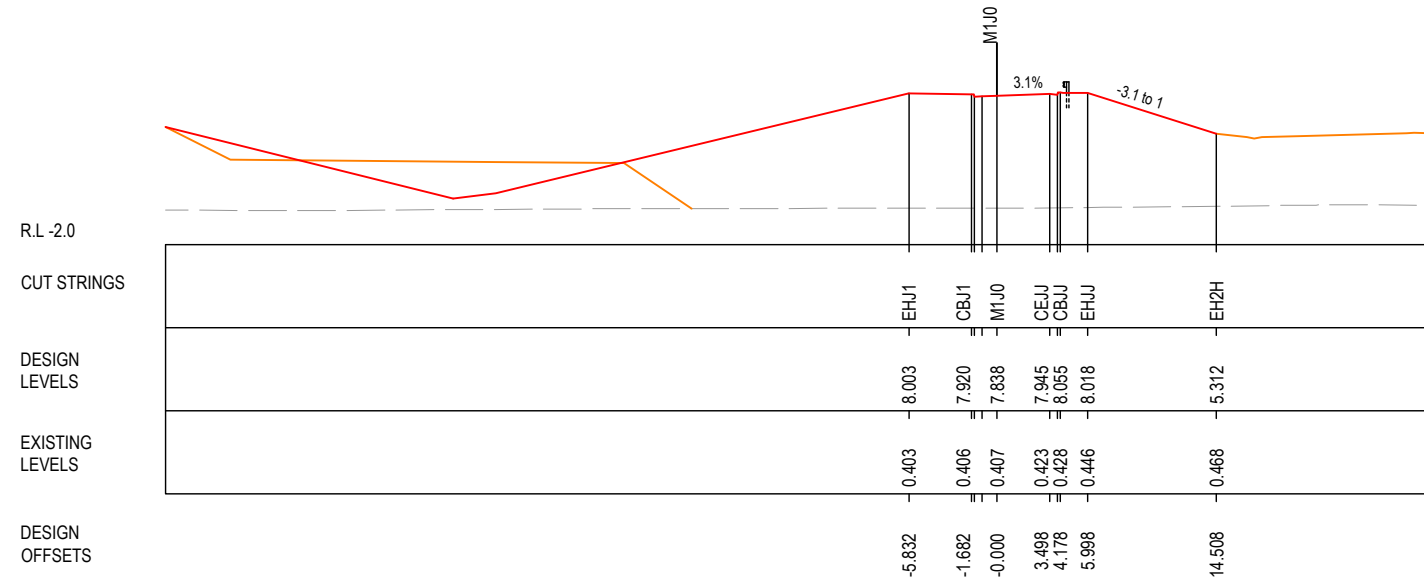
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M10 SB EXIT RAMP MACLEAN SHEET No. 8 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73187		ISSUE A	

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 375








CH. 350

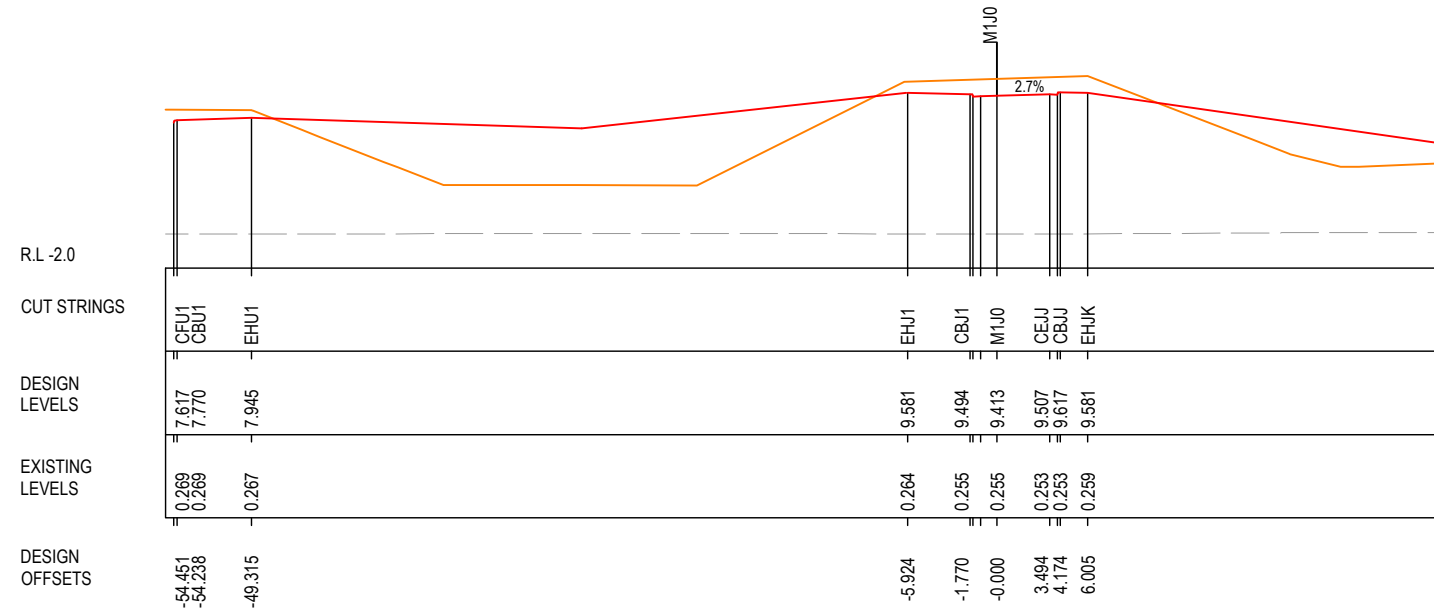
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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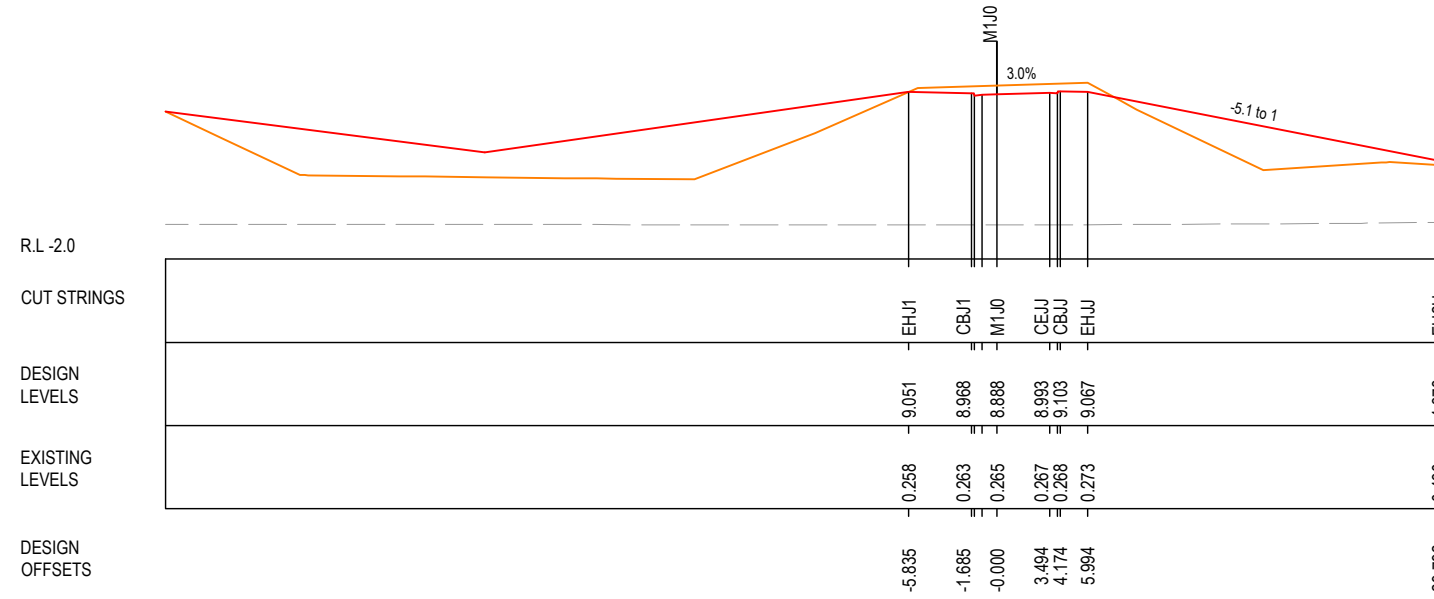
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 8:33:58 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	NSW GOVERNMENT Transport Roads & Maritime Services
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
		SHEET No. 9 OF 10		PART 7	
		SHEET No. RA-A-73188		ISSUE A	

LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 425





CH. 400

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL
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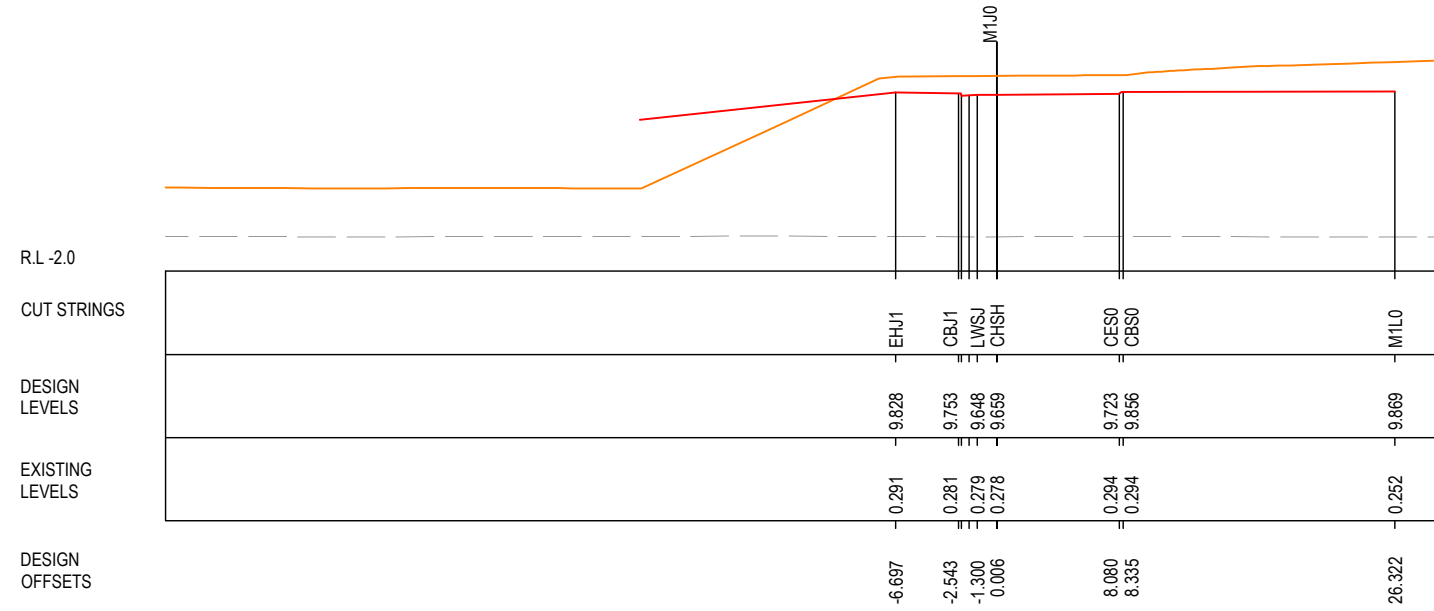
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ACCEPTED FOR CONSTRUCTION

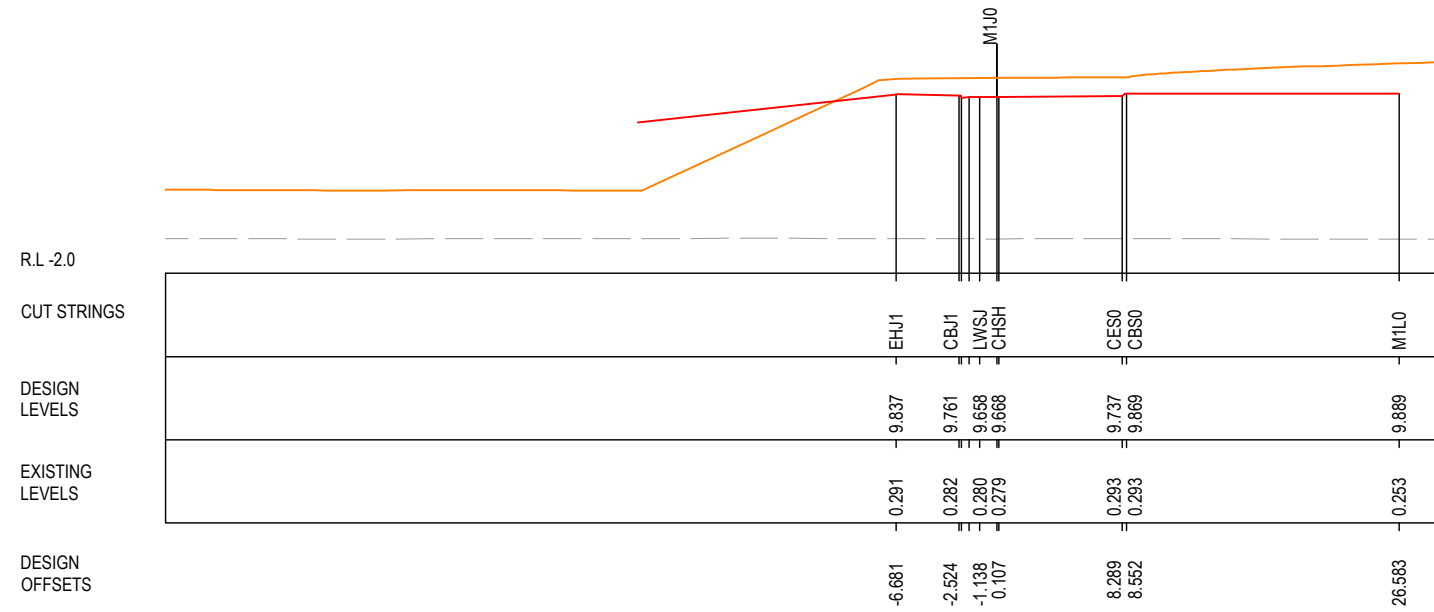
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1J0 SB EXIT RAMP MACLEAN SHEET No. 10 OF 10	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73189		PART 7 ISSUE A	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 450



CH. 450

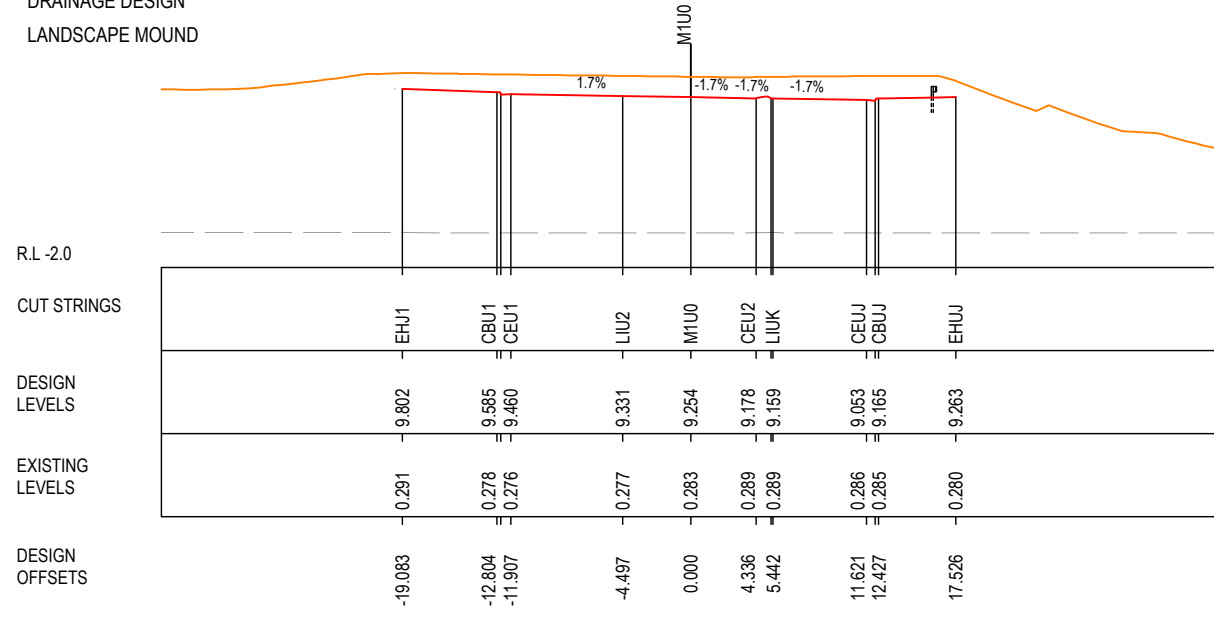
MAY BE INCOMPLETE IF COPIED
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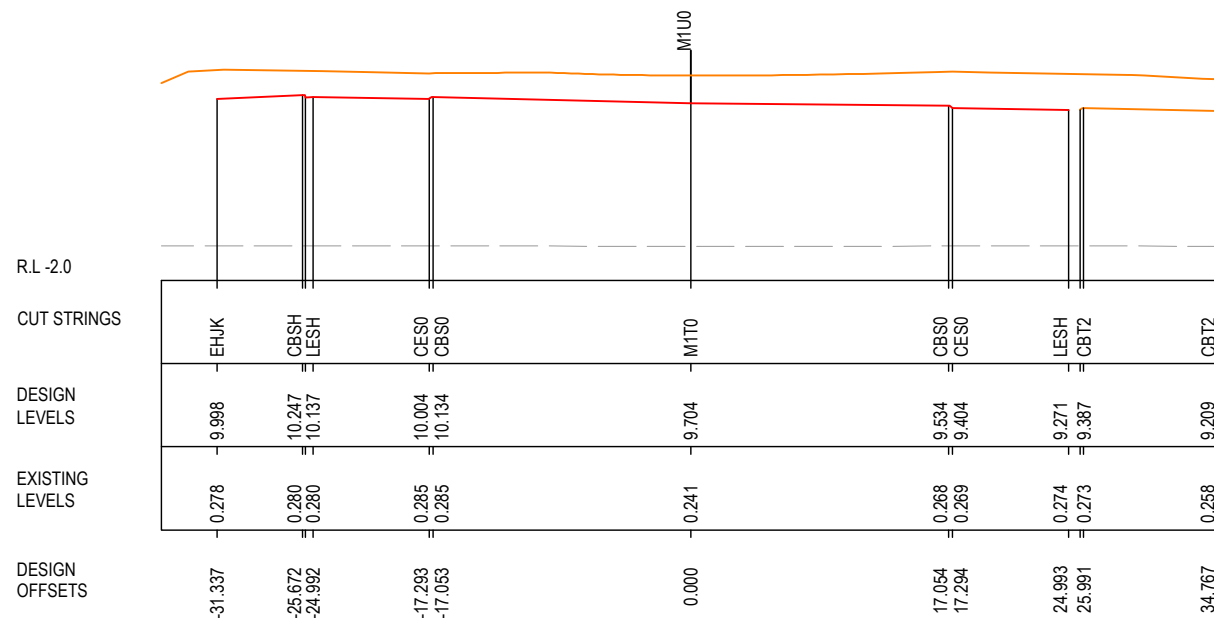
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:34:06 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1U0 JUBILEE STREET SHEET No. 1 OF 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-73190 ISSUE A	

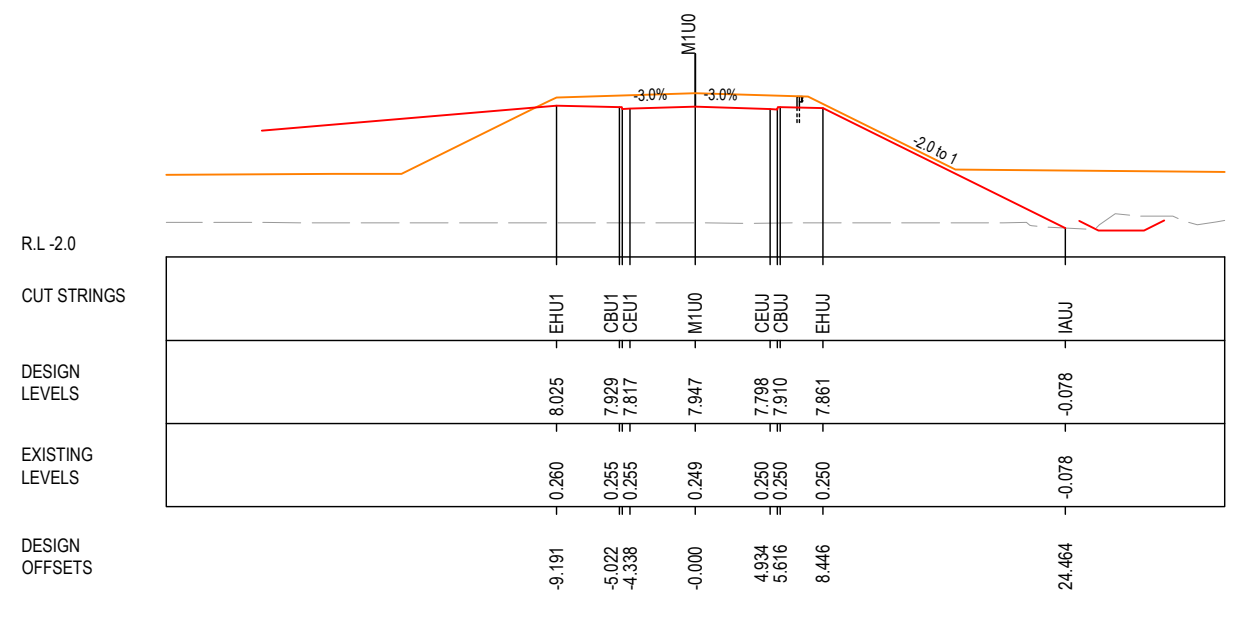
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 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



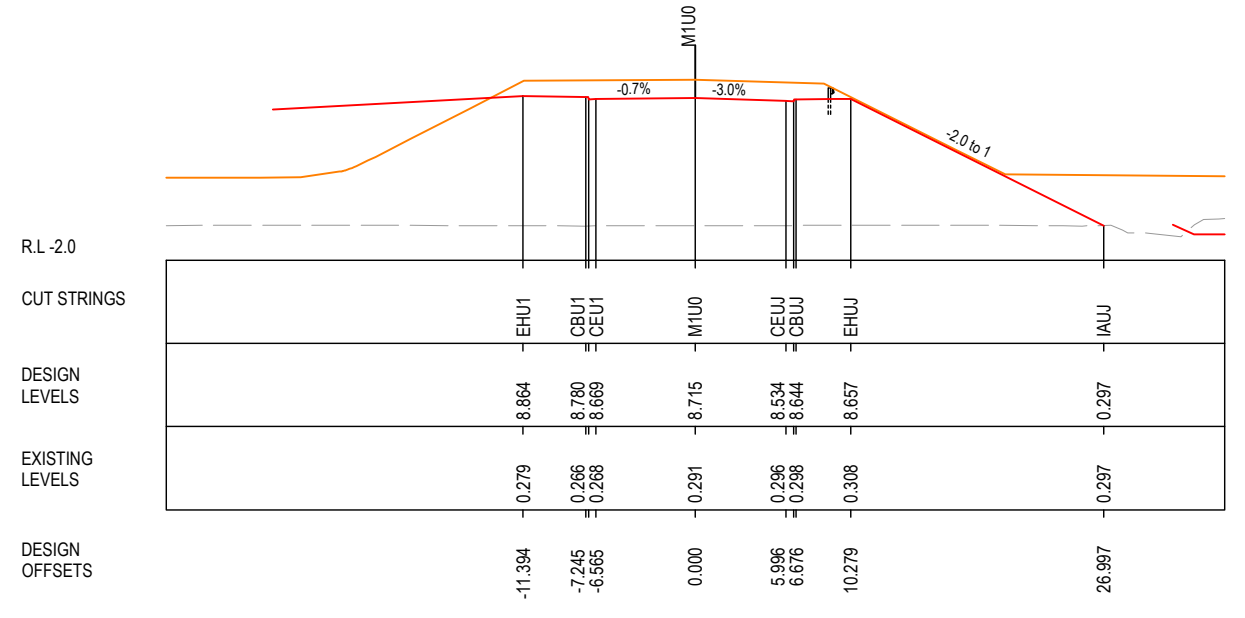
CH. 25



CH. 0



CH. 75



CH. 50

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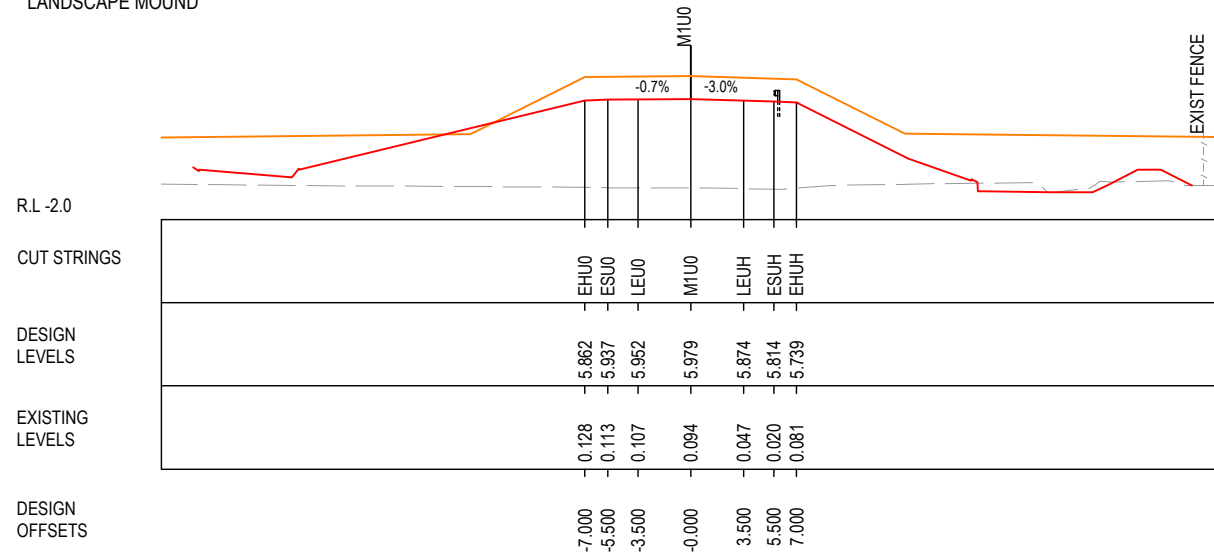
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

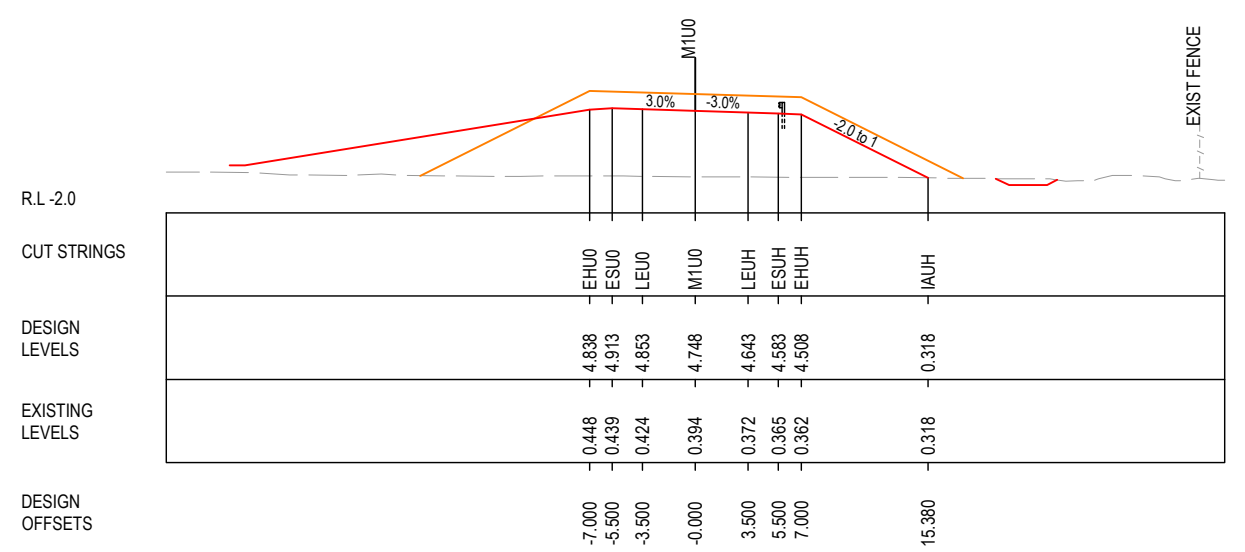
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:34:10 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 2 OF 7 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-73191		ISSUE A	

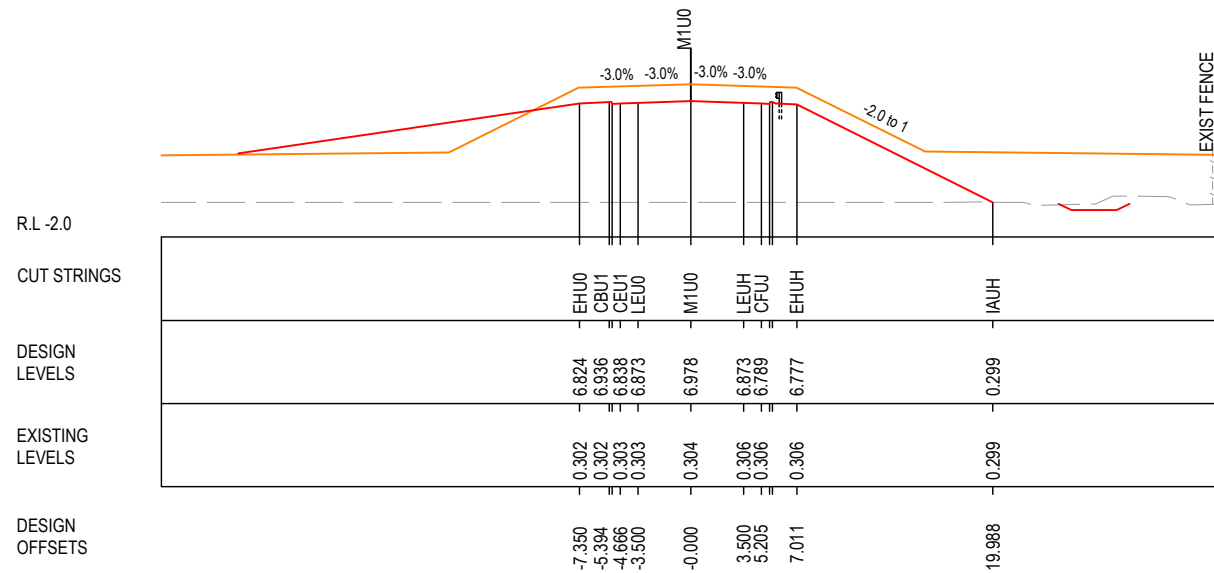
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



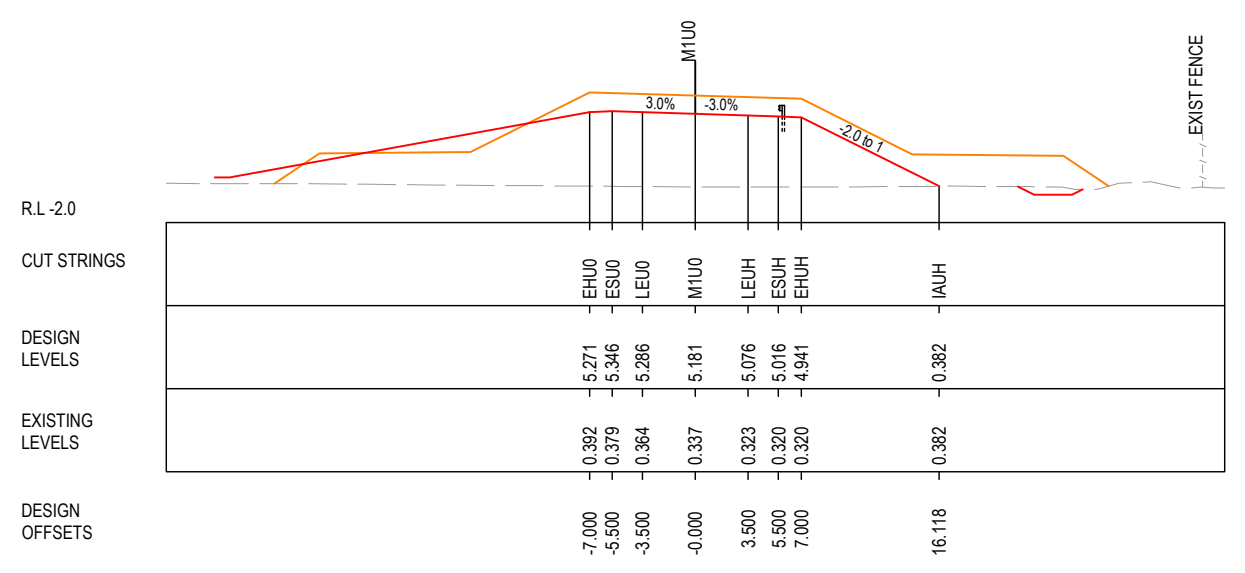
CH. 125



CH. 175



CH. 100



CH. 150

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mm ON A3 SIZE ORIGINAL

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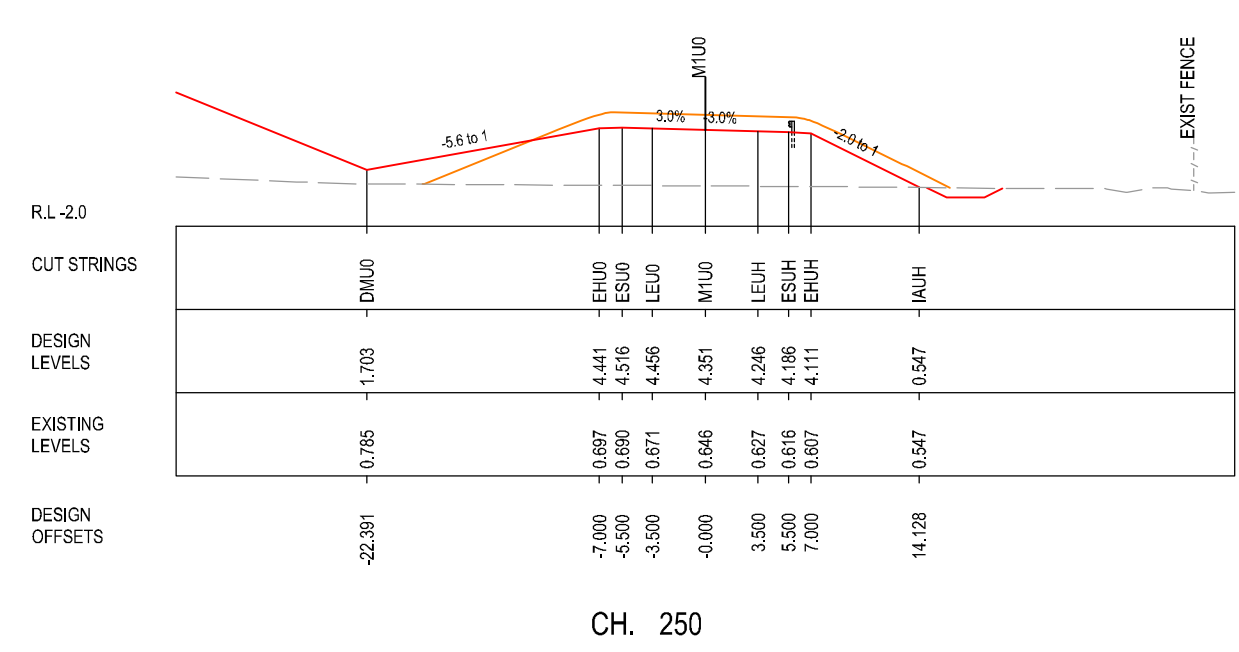
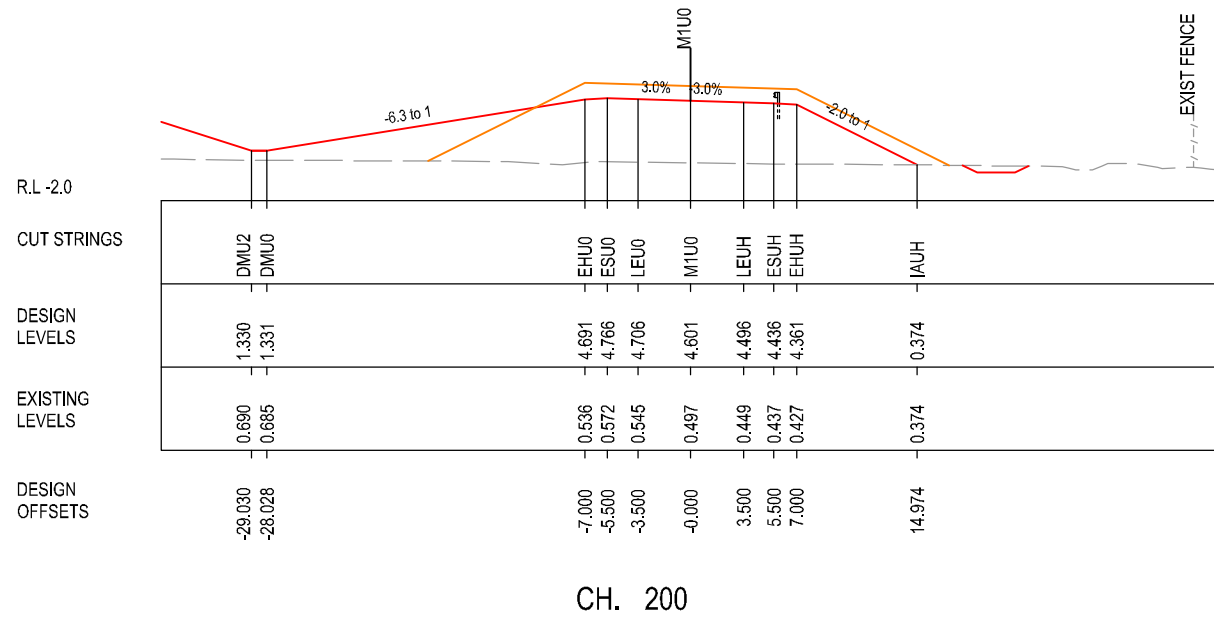
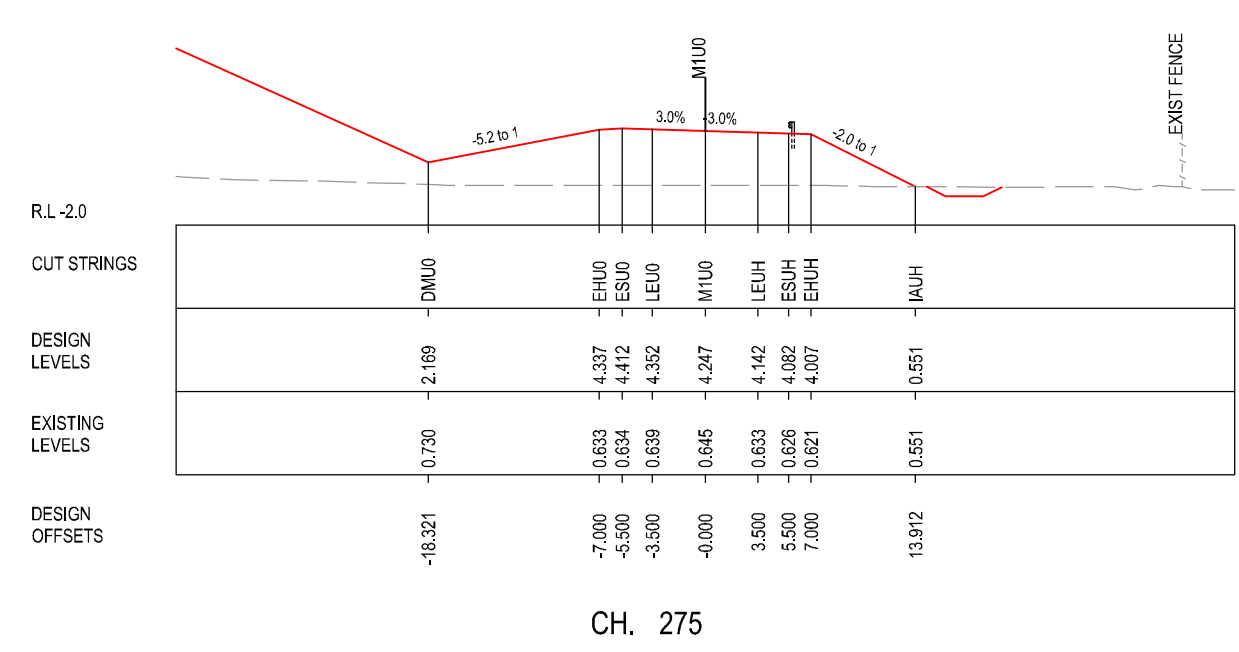
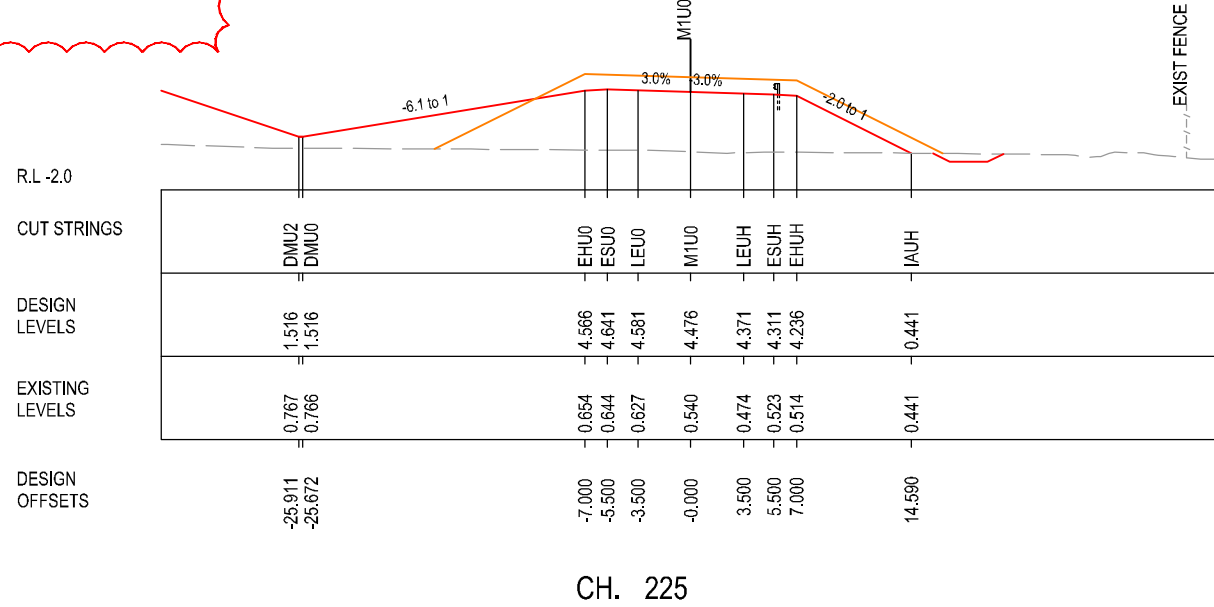
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:34:14 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1U0 JUBILEE STREET SHEET No. 3 OF 7	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		SHEET No. RA-A-73192		PART 7 ISSUE A	
				PROJECT MNGR A.HORTON 19.01.17						© Roads and Maritime Services	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

C



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mm ON A3 SIZE ORIGINAL
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

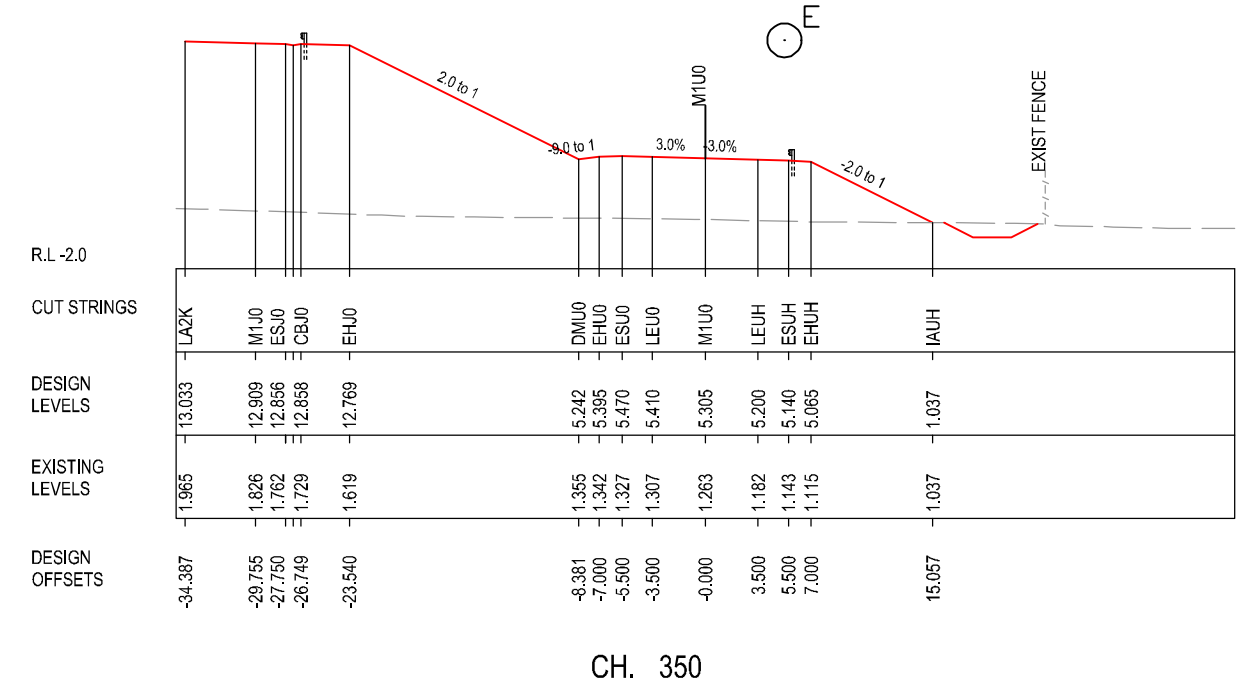
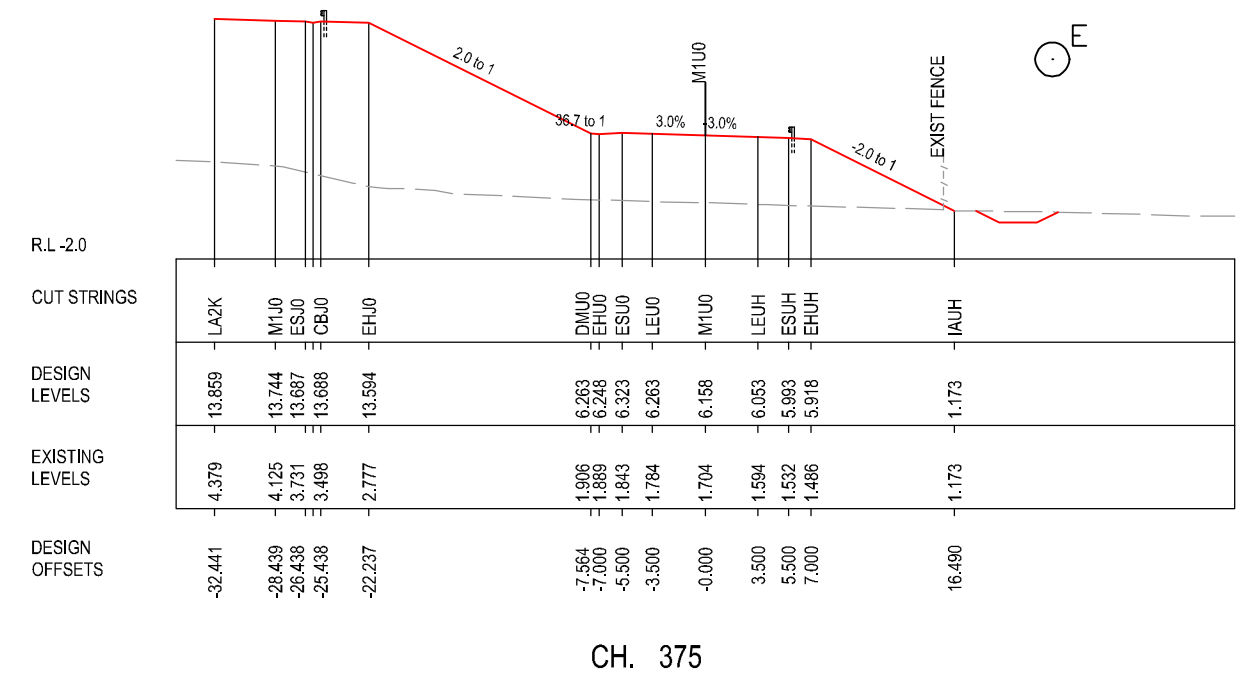
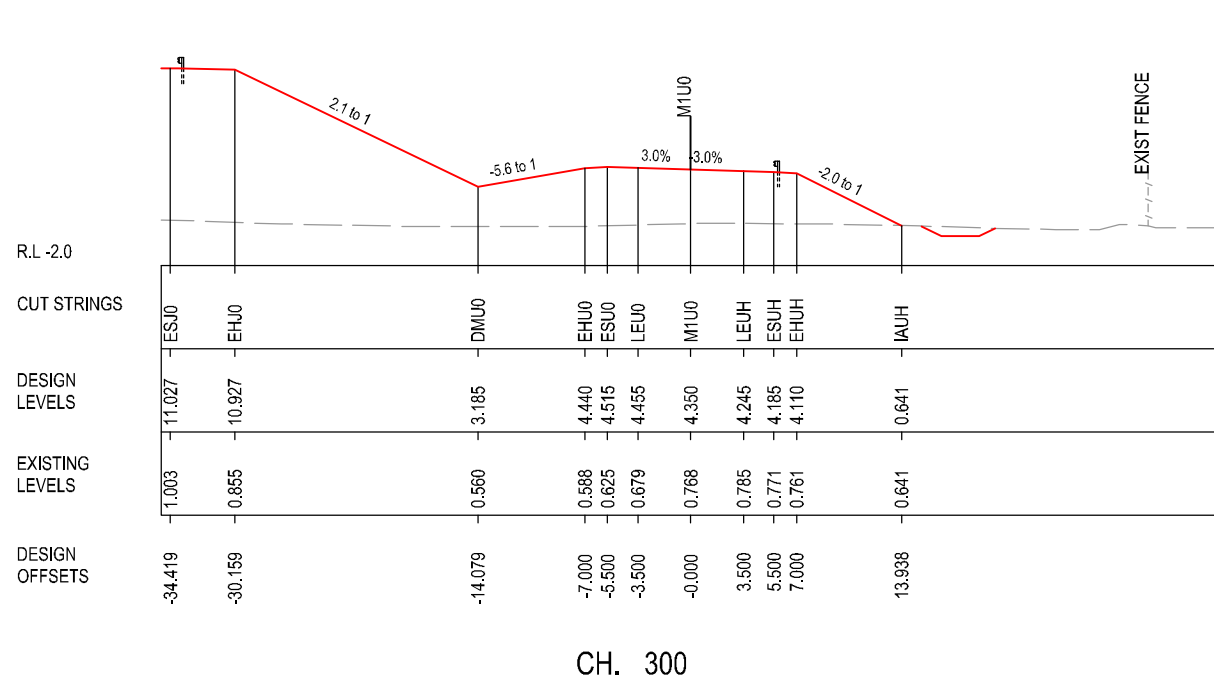
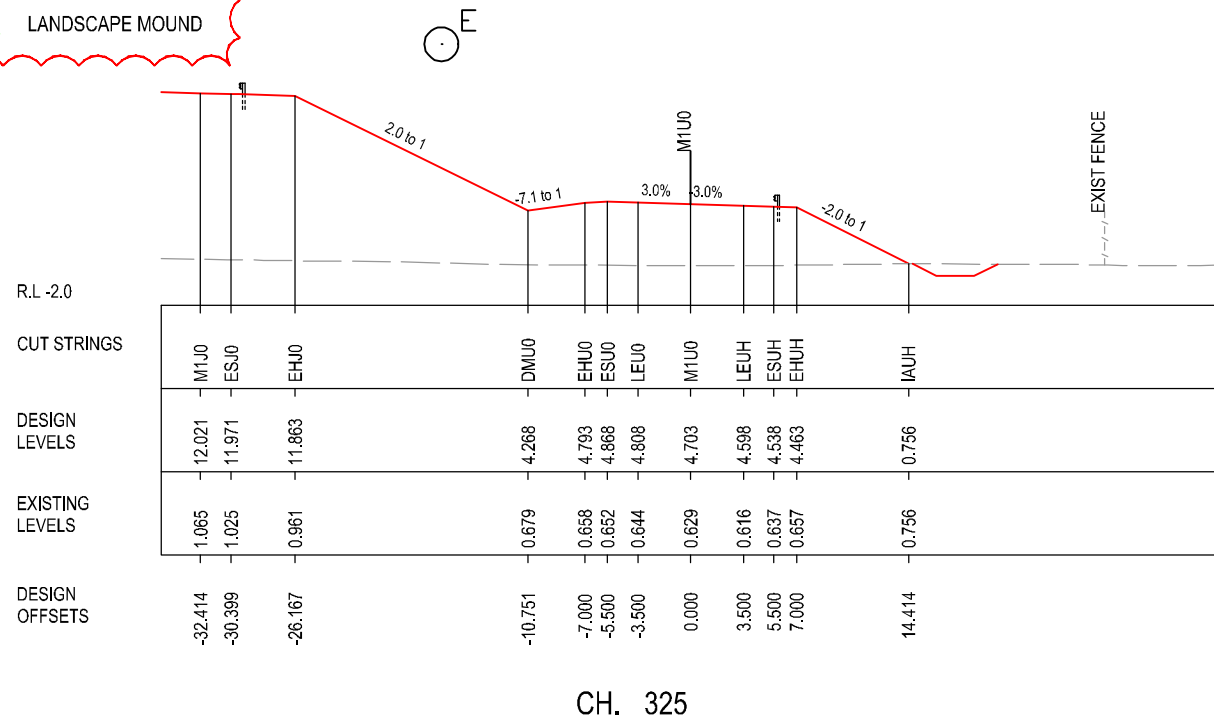
DESIGN LOT CODE A-81-RA-04 DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt SCALE(S) ON A3 SIZE DRAWING DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 17 July 2018 4:45:01 PM PLOT BY Fatima Jahura CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1U0 JUBILEE STREET SHEET No. 4 OF 7	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	RMMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-73193	ISSUE C
				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-73193

A3

PART 7

ISSUE C

- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



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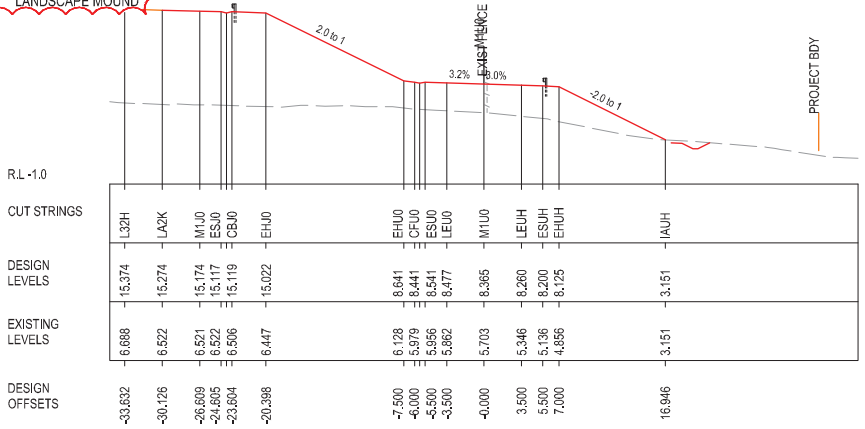
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

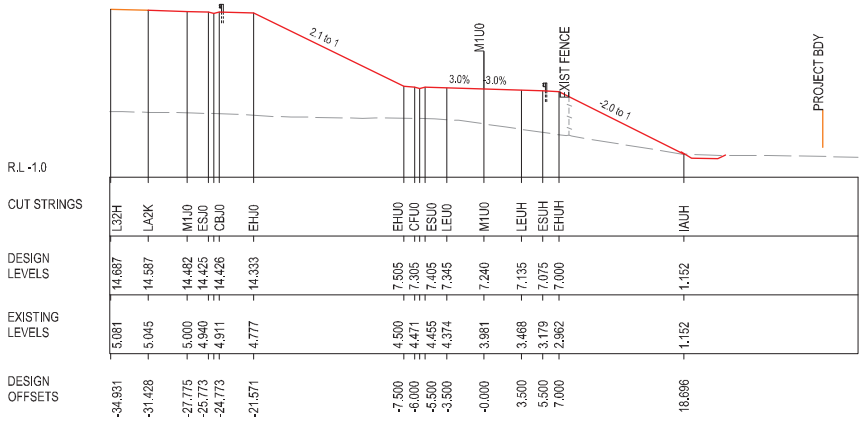
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		<p>SHEET No. 5 OF 7</p> <p>PART 7</p> <p>ISSUE C</p>	

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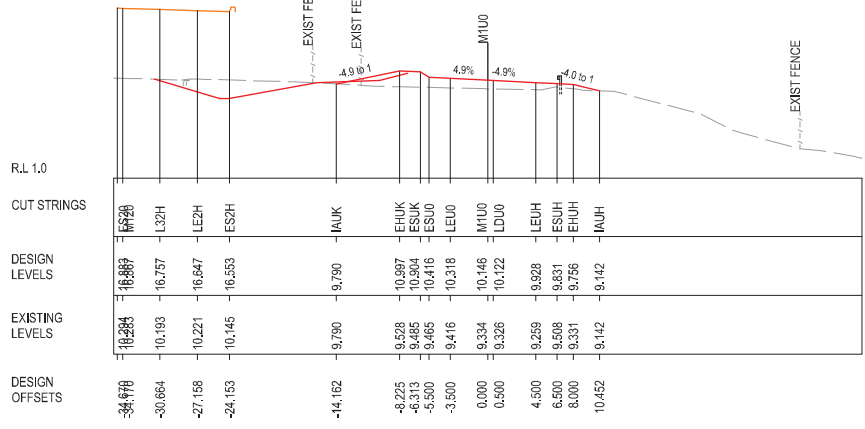
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



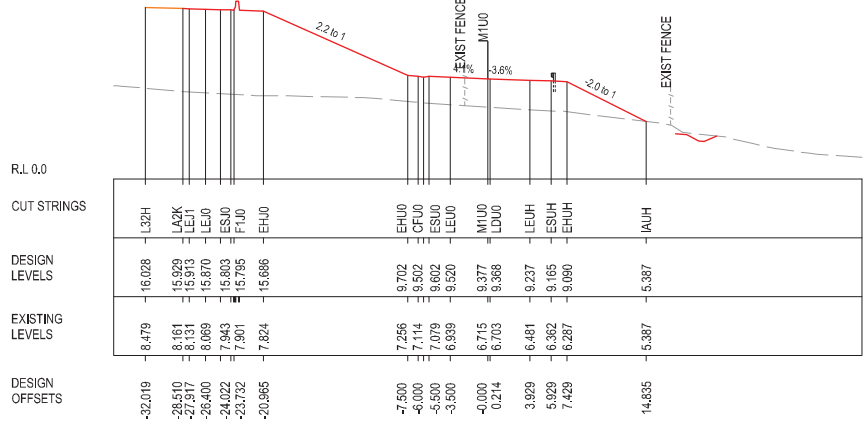
CH. 425



CH. 400



CH. 475



CH. 450

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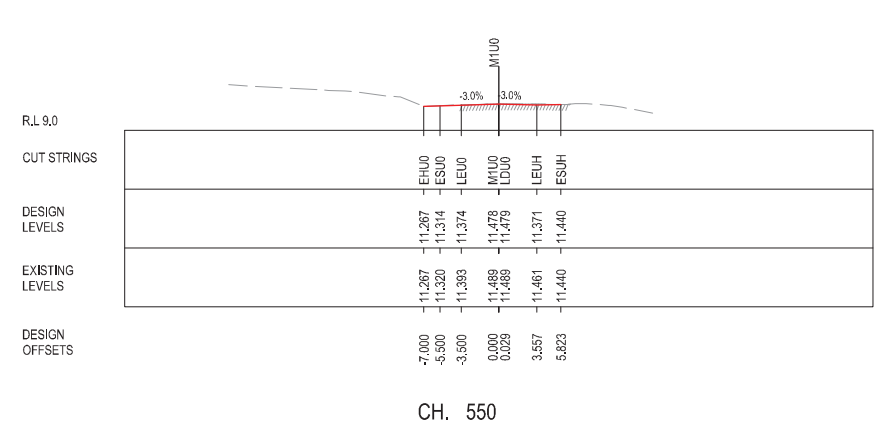
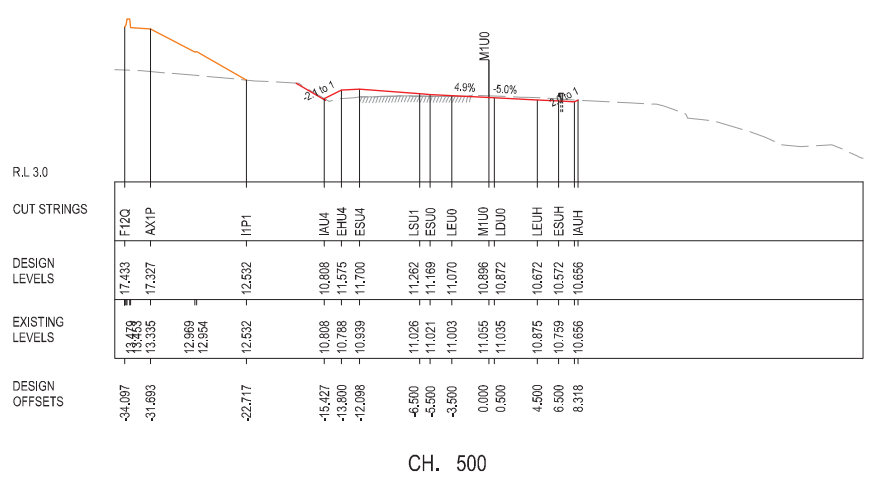
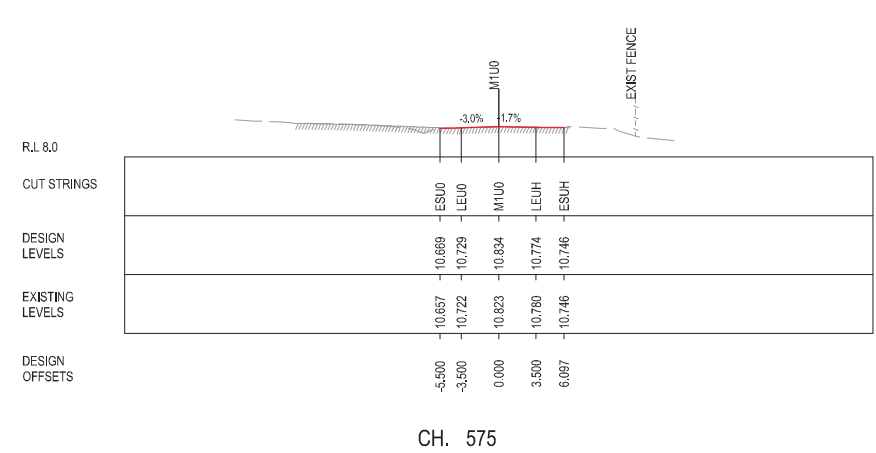
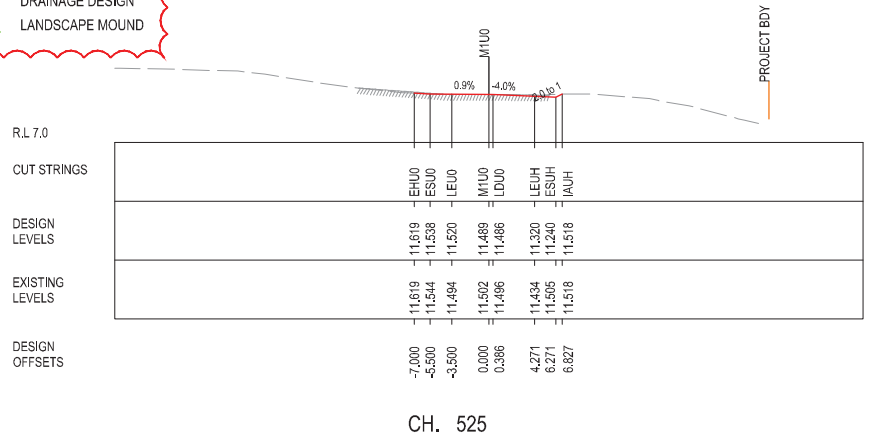
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.bdt		PLOT DATE / TIME 12 June 2019 8:15:30 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1U0 JUBILEE STREET		A3	
MEMORANDUM / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ARTH WORKS AND DESIGN UPDATED ISSUED FOR CONSTRUCTION (CPS-650) ISSUED FOR CONSTRUCTION (CPS-104)		APPROVAL WVR No. - - AH - AG - AG - AG		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE				RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE 1:500m 0 5 10 15 20 25		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		FORM No. SF2015/118045 SHEET No. RA-A-73195 ISSUE D	

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

D



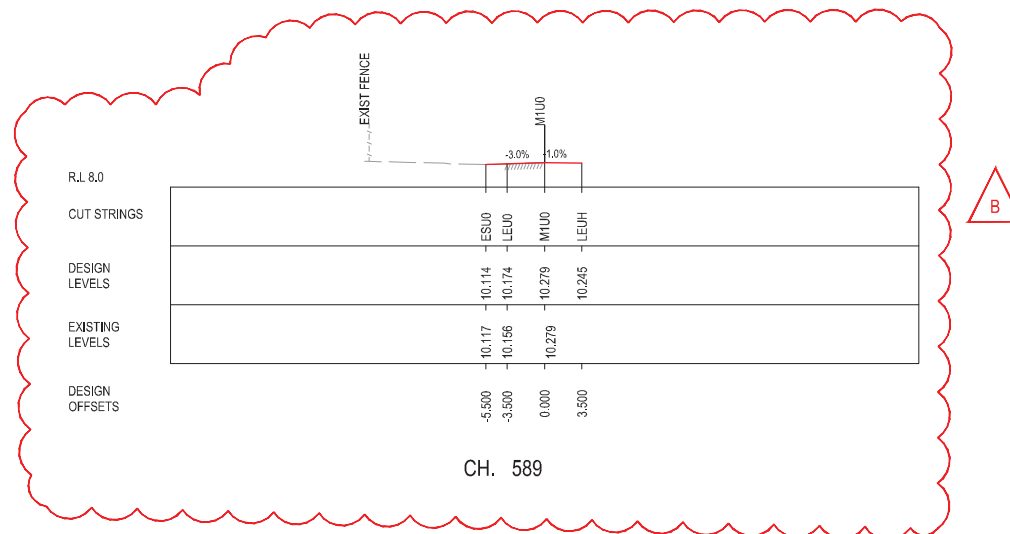
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-0007.bst		PLOT DATE / TIME 12 June 2019 8:15:39 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - M1U0 JUBILEE STREET		A3					
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ARTW WORKS AND DESIGN UPDATED ISSUED FOR CONSTRUCTION (CPS-450) ISSUED FOR CONSTRUCTION (CPS-104)			VWR No. APPROVAL - AH - AG - AG - AG			DRAWINGS / DESIGN PREPARED BY 			TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION		SHEET No. 7 ISSUE D
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD				EIMS No. SF2015/118045 SHEET No. RA-A-73196		SHEET No. 7 ISSUE D		SHEET No. 7 ISSUE D			

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- ENABLING WORKS
- DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND

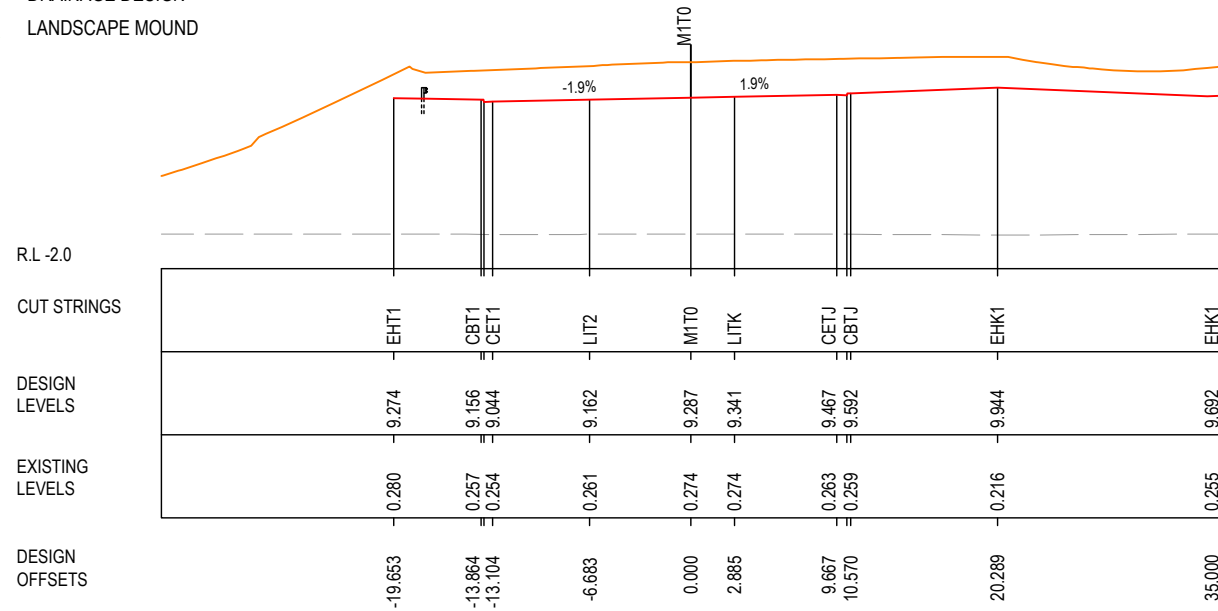


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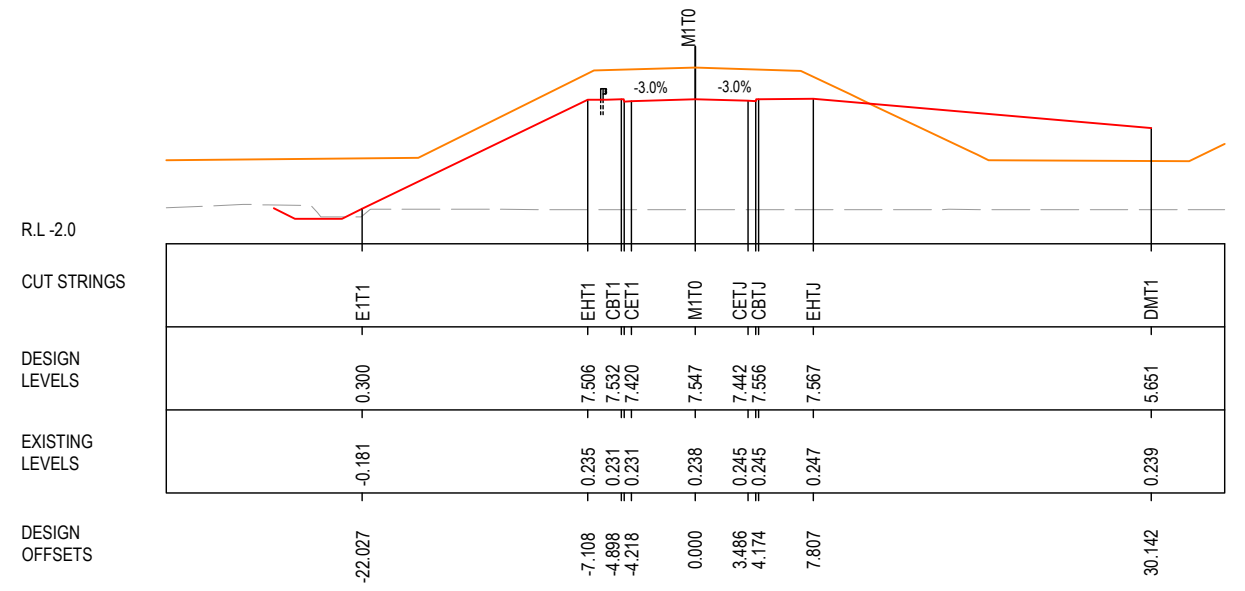
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS-104)		APPROVAL WVR No. - AH AG		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	PART 7
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE 1:500m 		ISSUE STATUS ISSUED FOR CONSTRUCTION		FORMS No. SF2015/118045	SHEET No. RA-A-73197	ISSUE B	

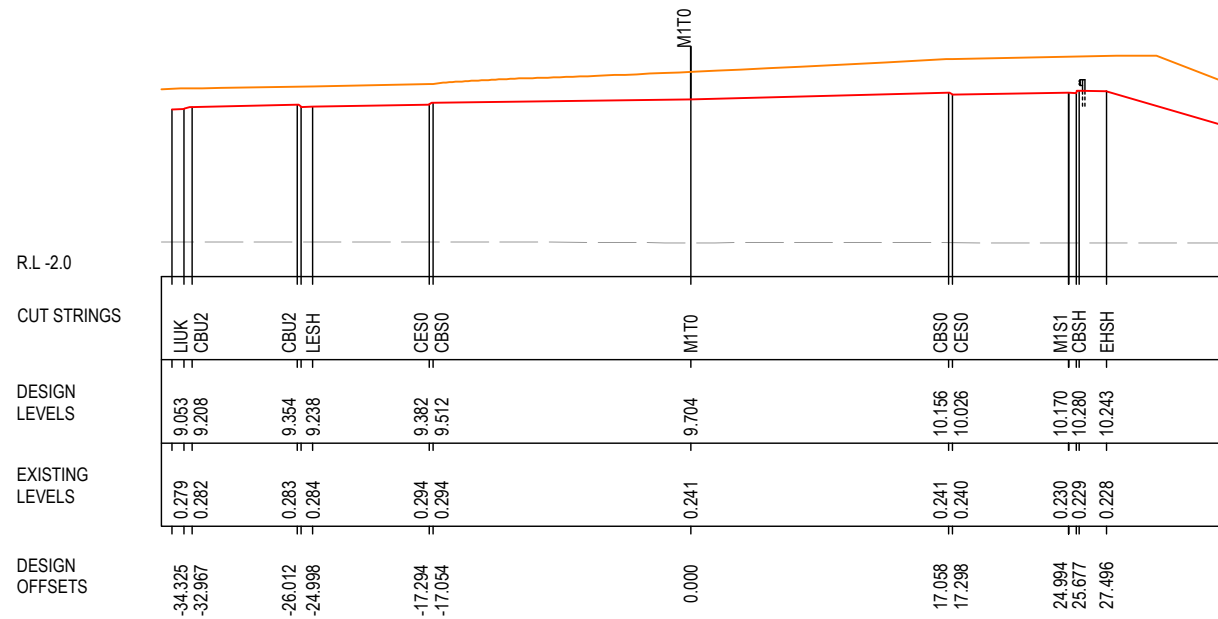
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



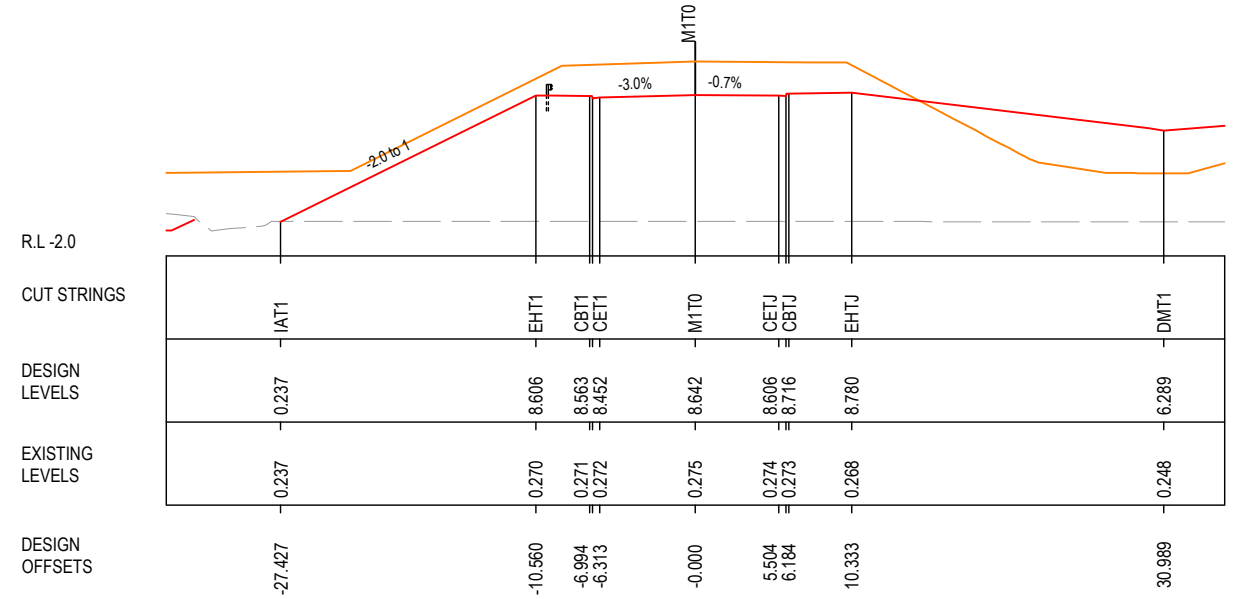
CH. 25



CH. 75



CH. 0



CH. 50

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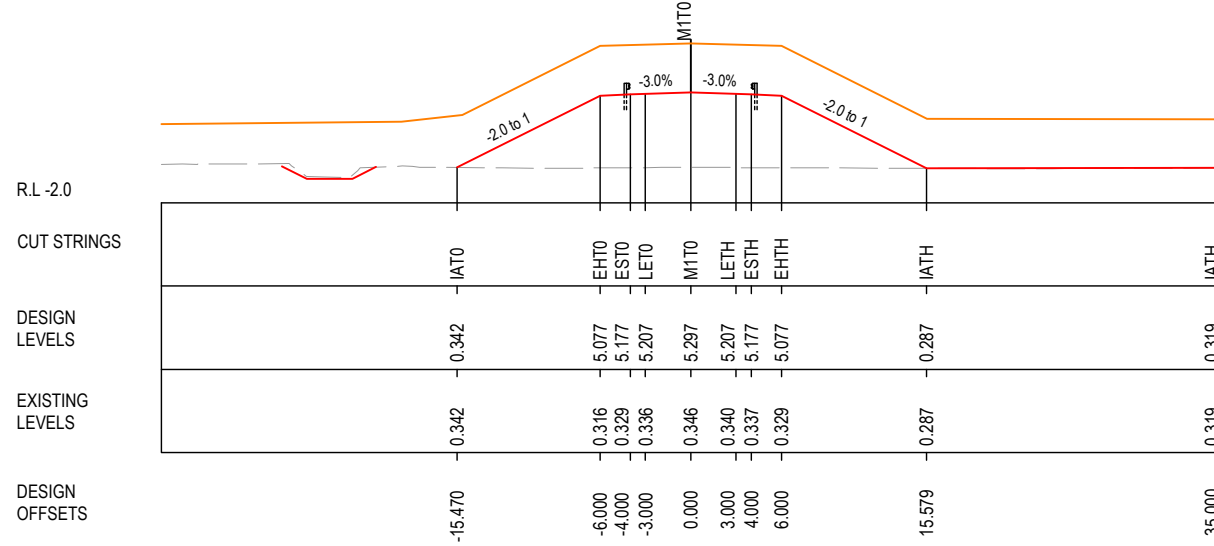
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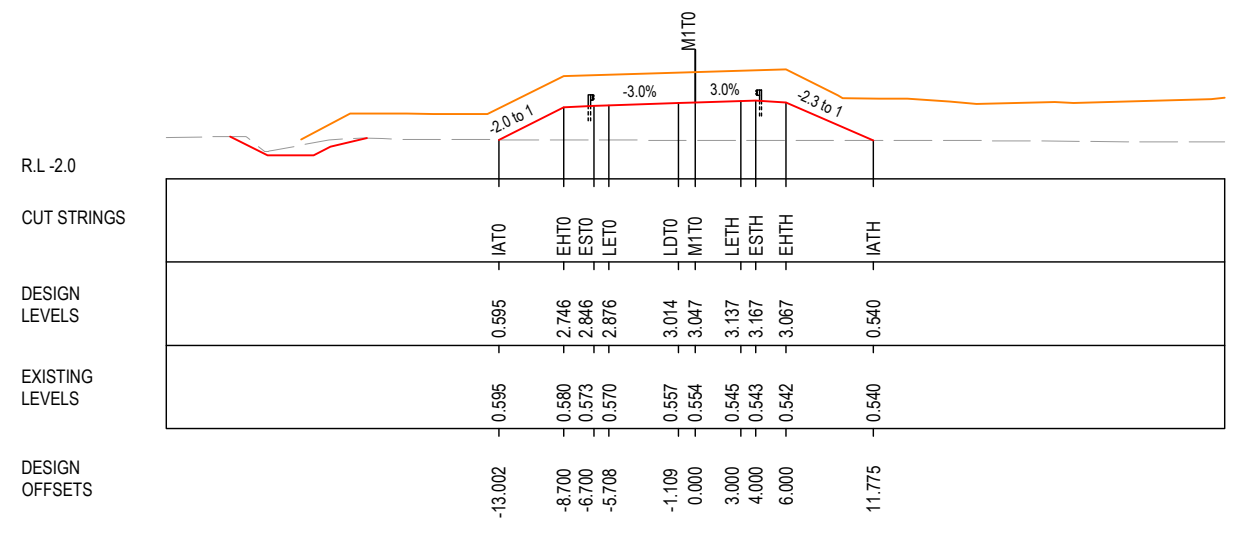
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 8:34:40 PM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17	DRAWINGS / DESIGN PREPARED BY GHD BG & E	NSW GOVERNMENT Transport Roads & Maritime Services	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MITO GOODWOOD STREET SHEET No. 2 OF 3
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-A-73198	ISSUE A

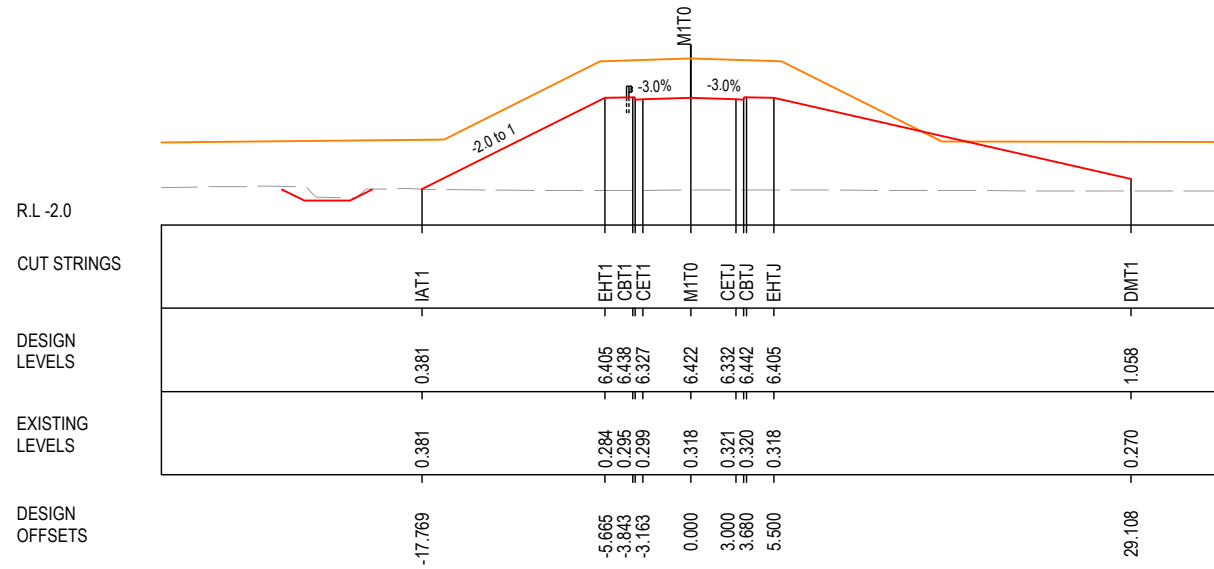
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



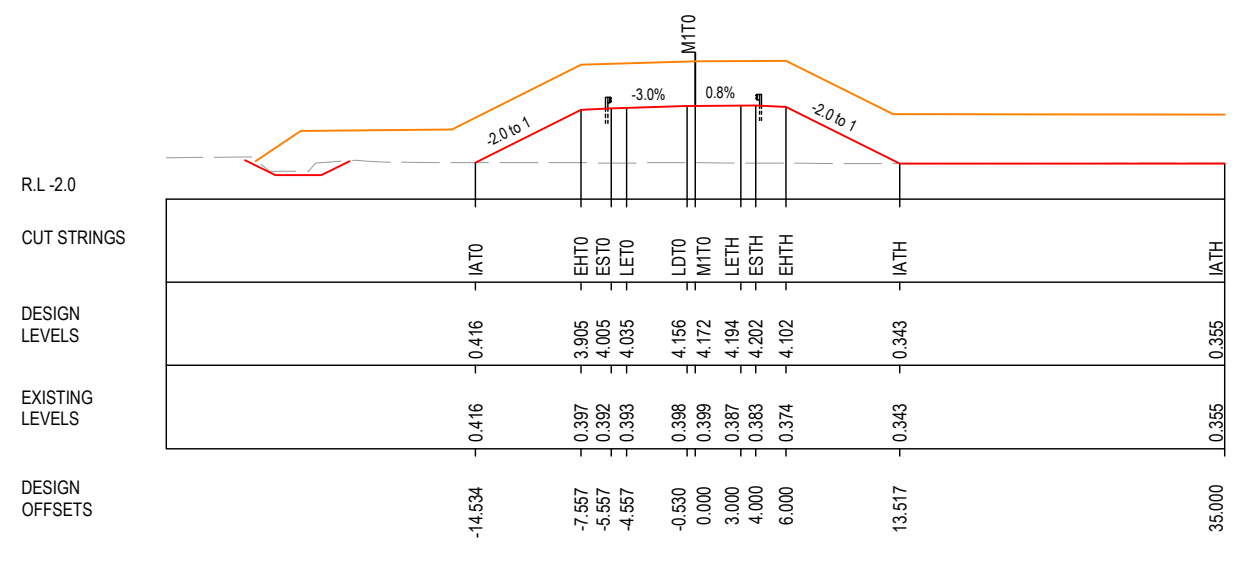
CH. 125



CH. 175



CH. 100



CH. 150

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mm ON A3 SIZE ORIGINAL

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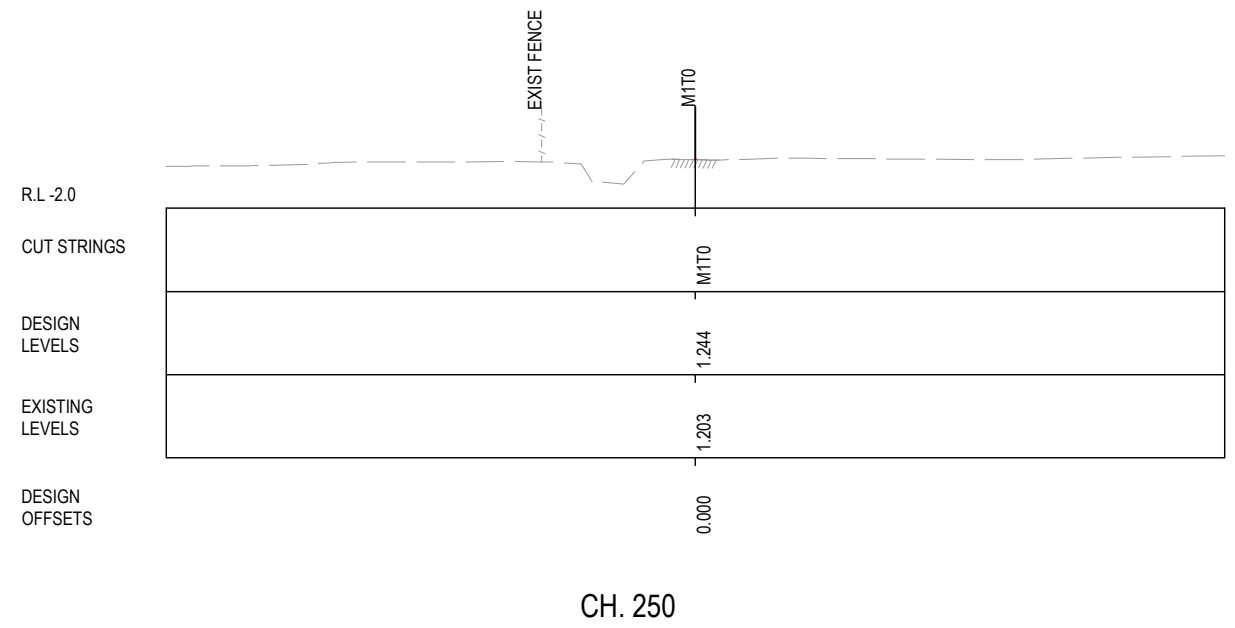
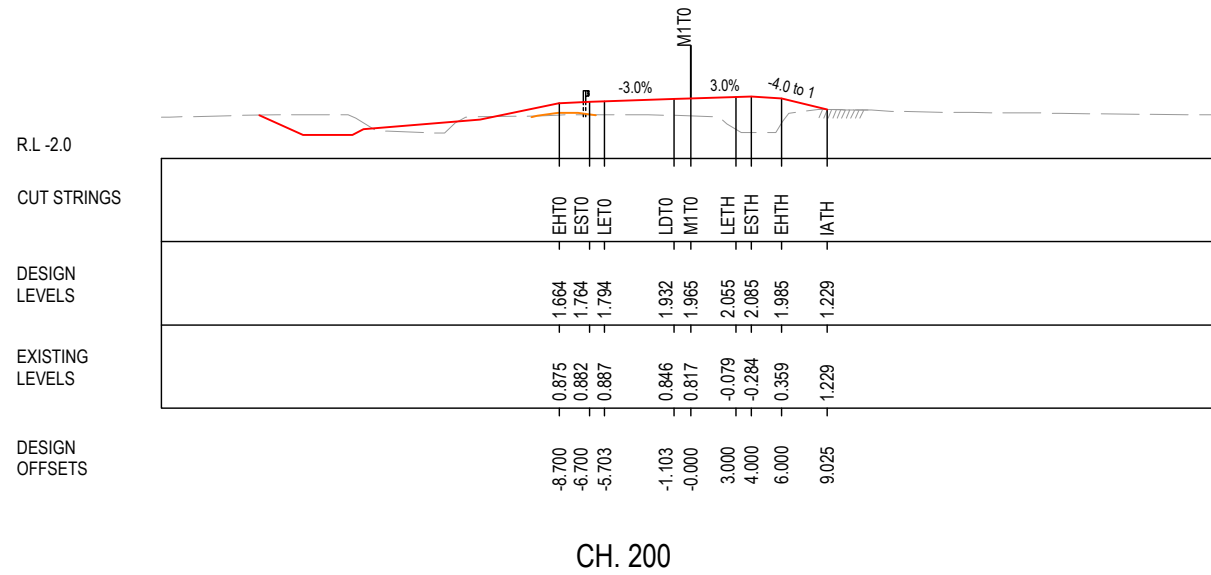
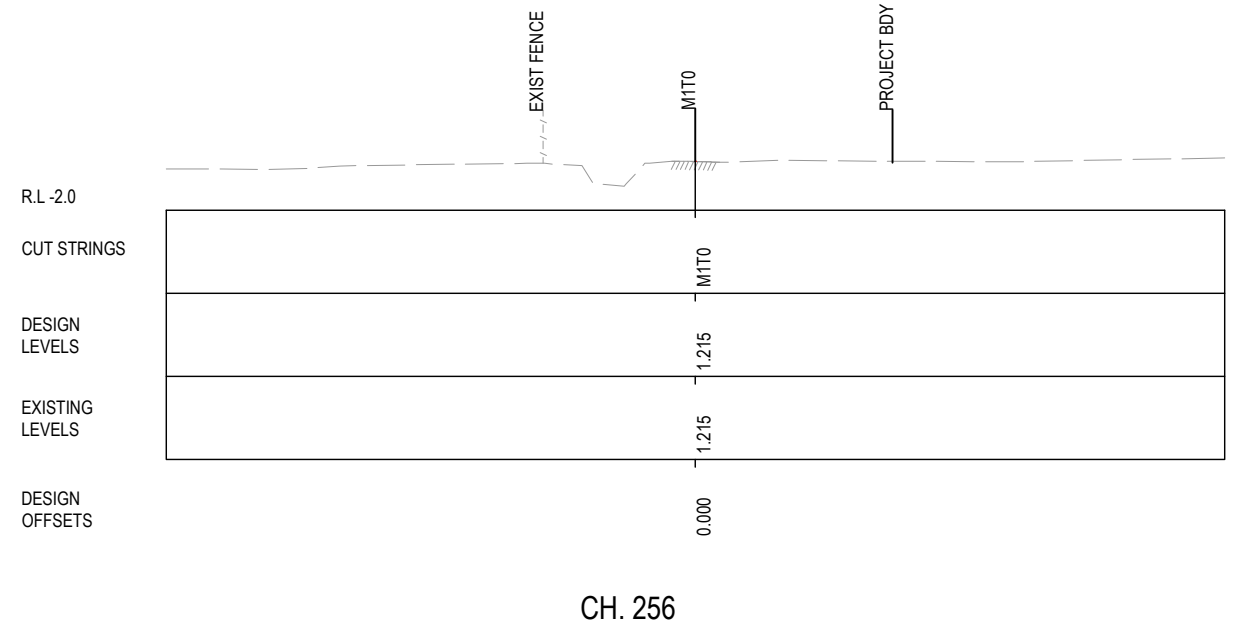
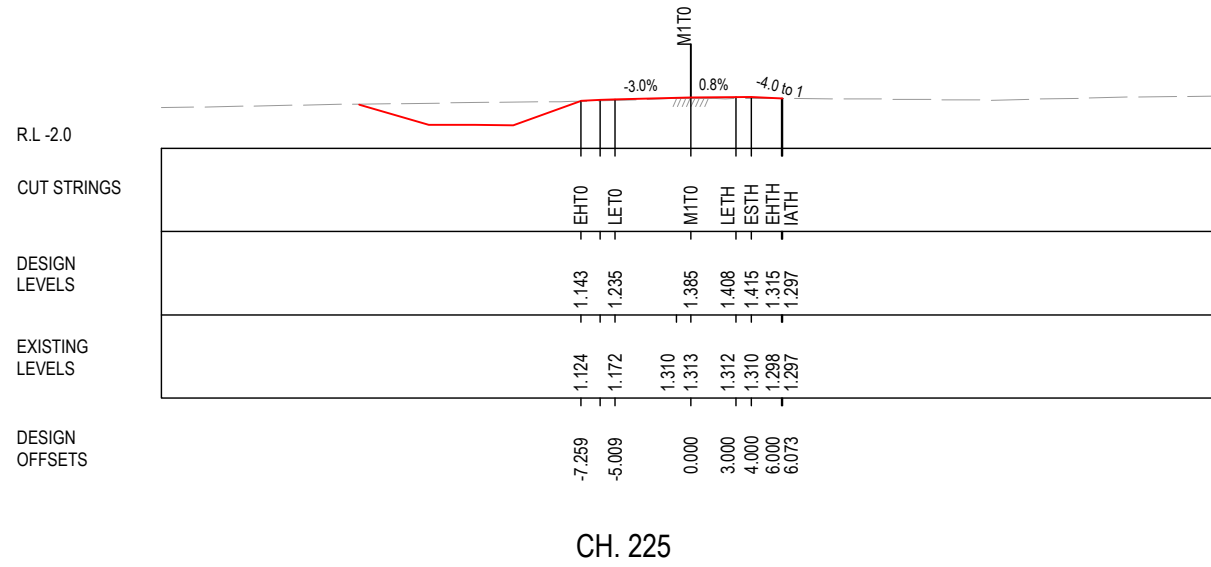
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:34:44 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		PART 7 SHEET No. 3 OF 3	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-73199		ISSUE A	

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

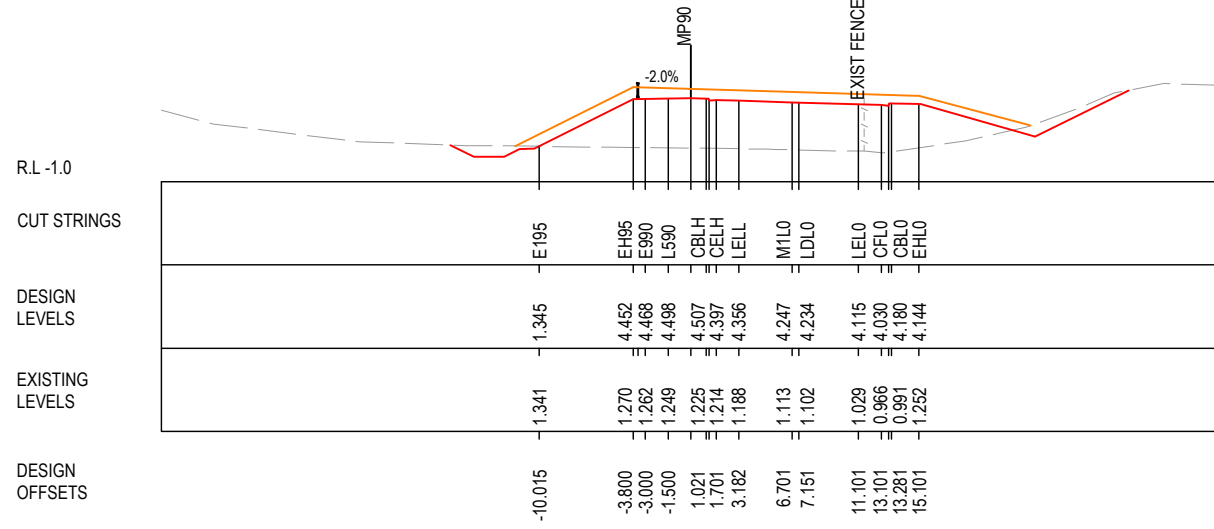
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

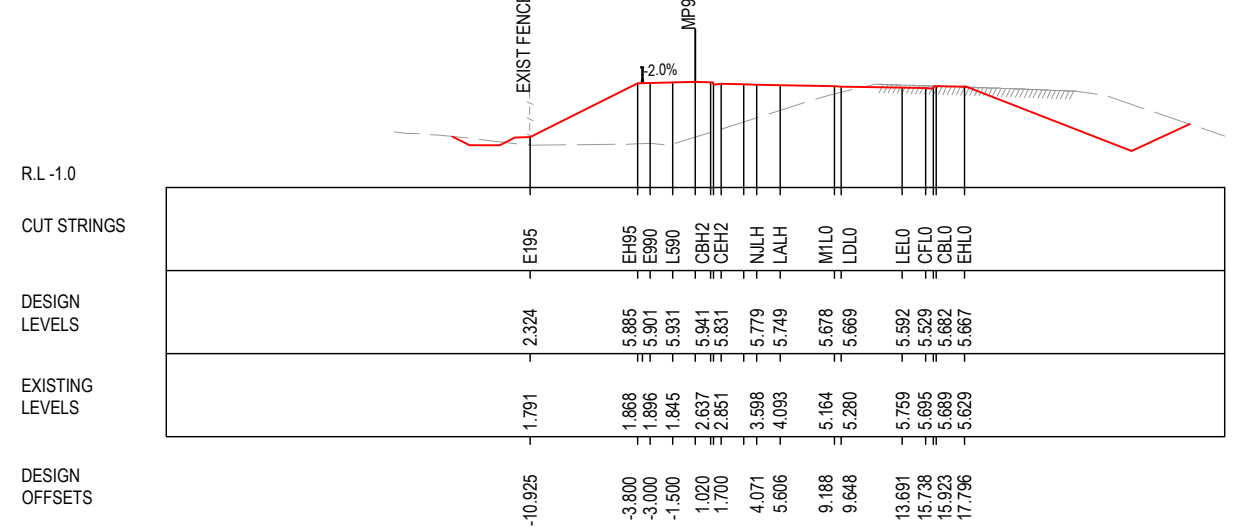
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 7	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
-						DRG CHECK A.FRENCH 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
AH						DESIGN N.CUPAC 19.01.17		SHEET No. RA-A-73200		ISSUE A	
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						PROJECT MNGR A.HORTON 19.01.17					

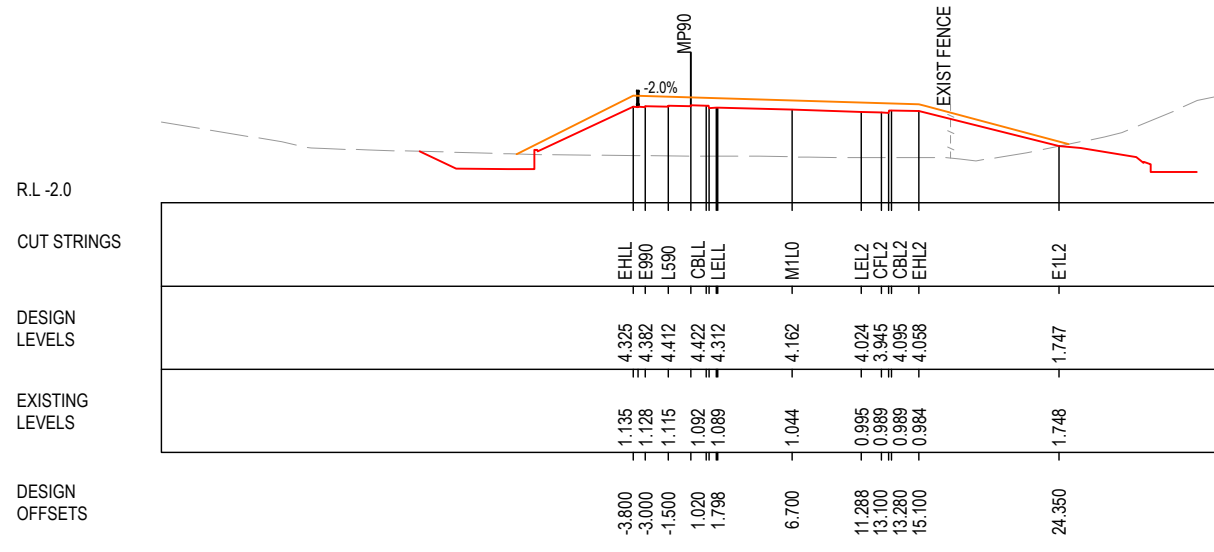
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 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



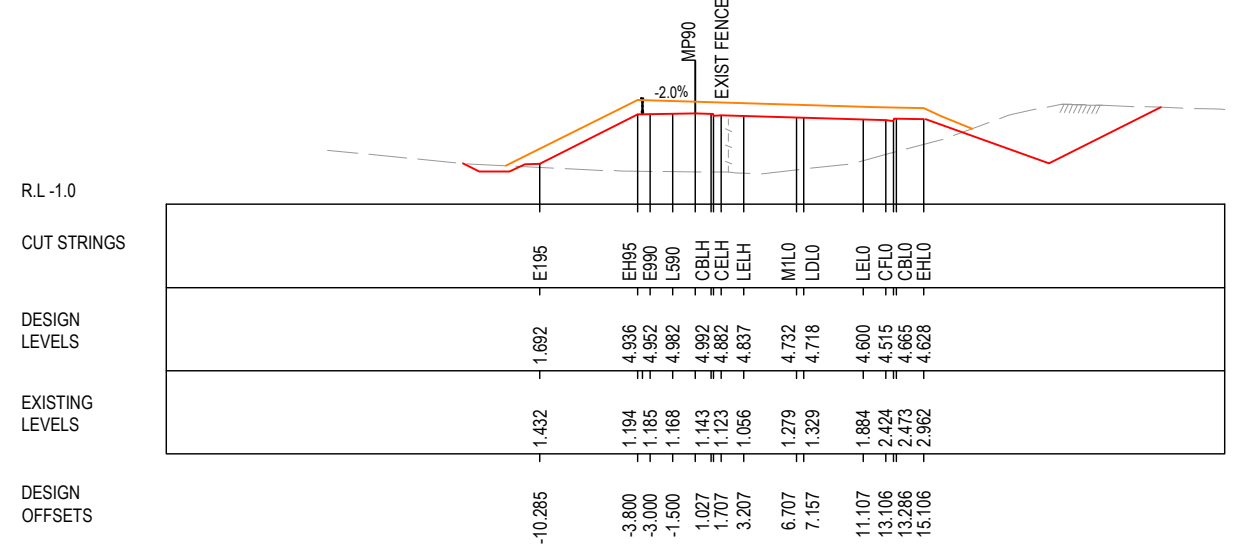
CH. 25



CH. 75



CH. 0



CH. 50

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mm ON A3 SIZE ORIGINAL
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ACCEPTED FOR CONSTRUCTION






DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt	PLOT DATE / TIME 19 January 2017 8:34:53 PM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MP90 SHARED PATH MACLEAN SHEET No. 2 OF 7
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN C.BEAZLEY 19.01.17 DRG CHECK A.FRENCH 19.01.17 DESIGN N.CUPAC 19.01.17 DESIGN CHECK R.PRAST 19.01.17 DESIGN MNGR B.HANCOCK 19.01.17 PROJECT MNGR A.HORTON 19.01.17
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-73201 ISSUE A

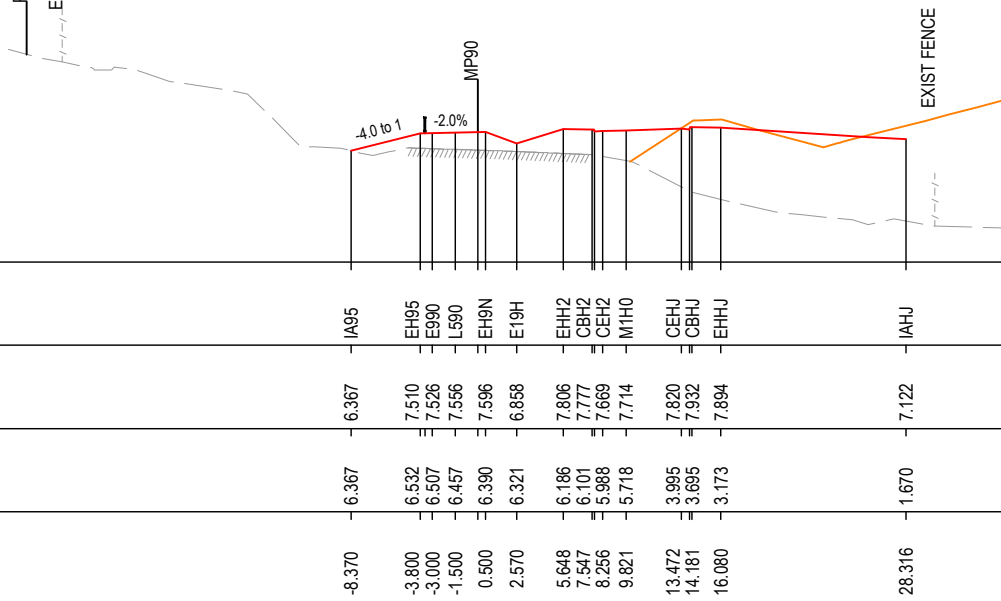
A3

PART 7

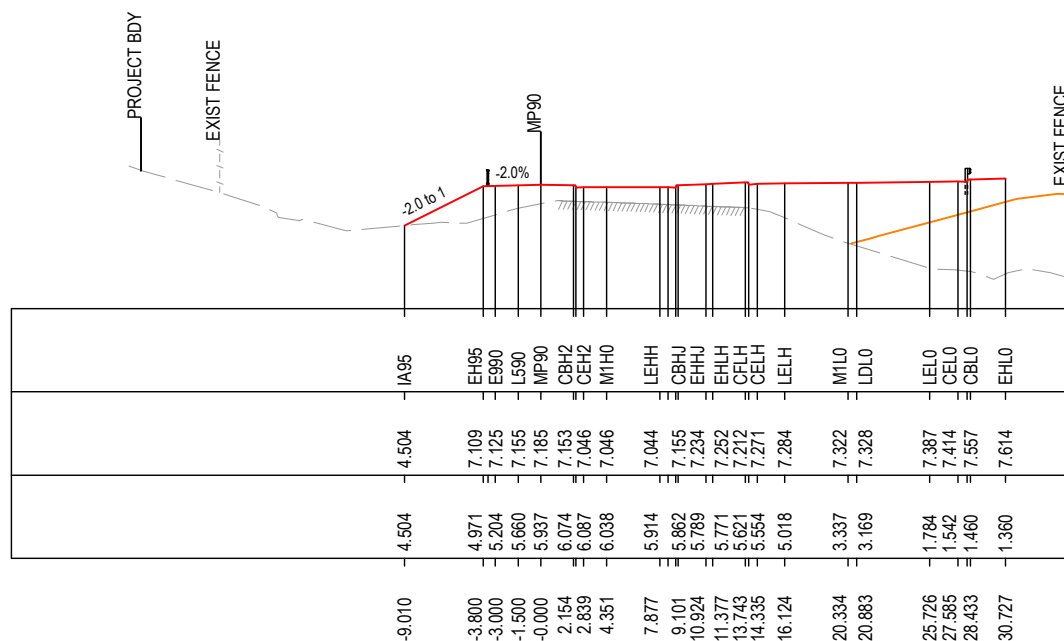
ISSUE A

LEGEND

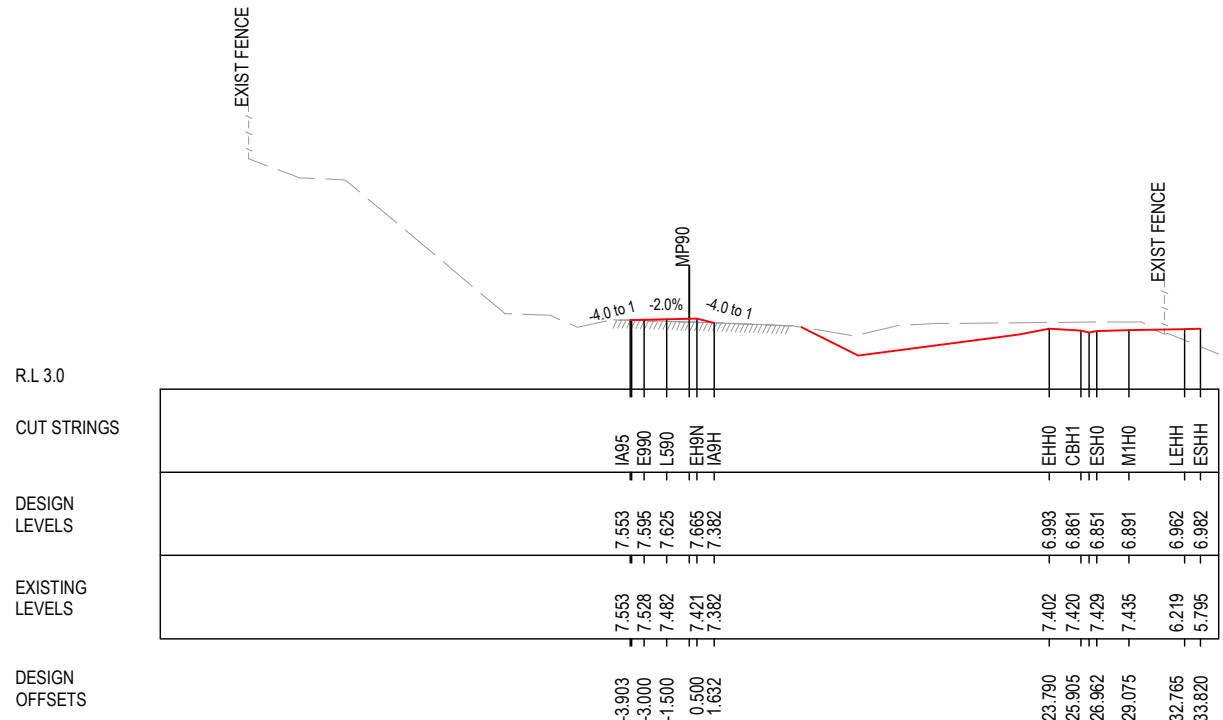
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-  FINAL DESIGN SURFACE
-  ENABLING WORKS DESIGN SURFACE
-  DRAINAGE DESIGN
-  LANDSCAPE MOUND



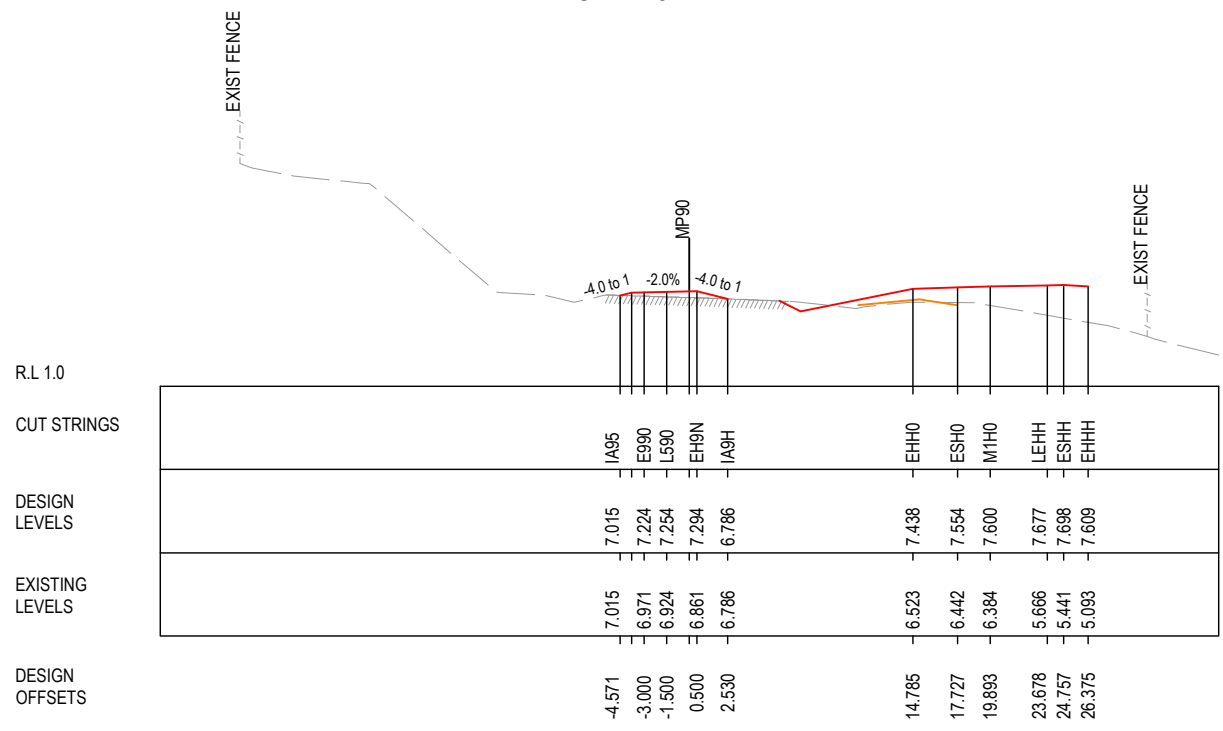
CH. 125



CH. 100



CH. 175



CH. 150

MAY BE INCOMPLETE IF COPIED

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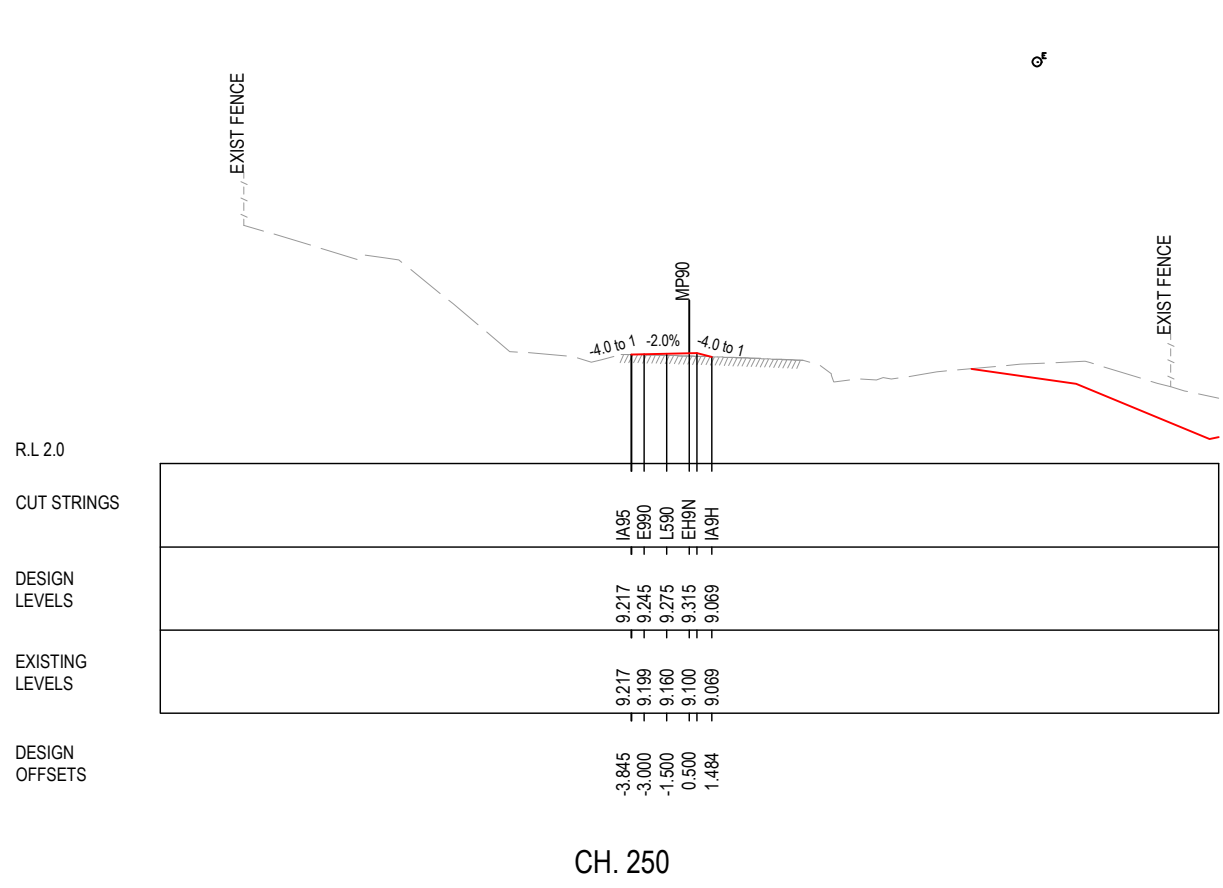
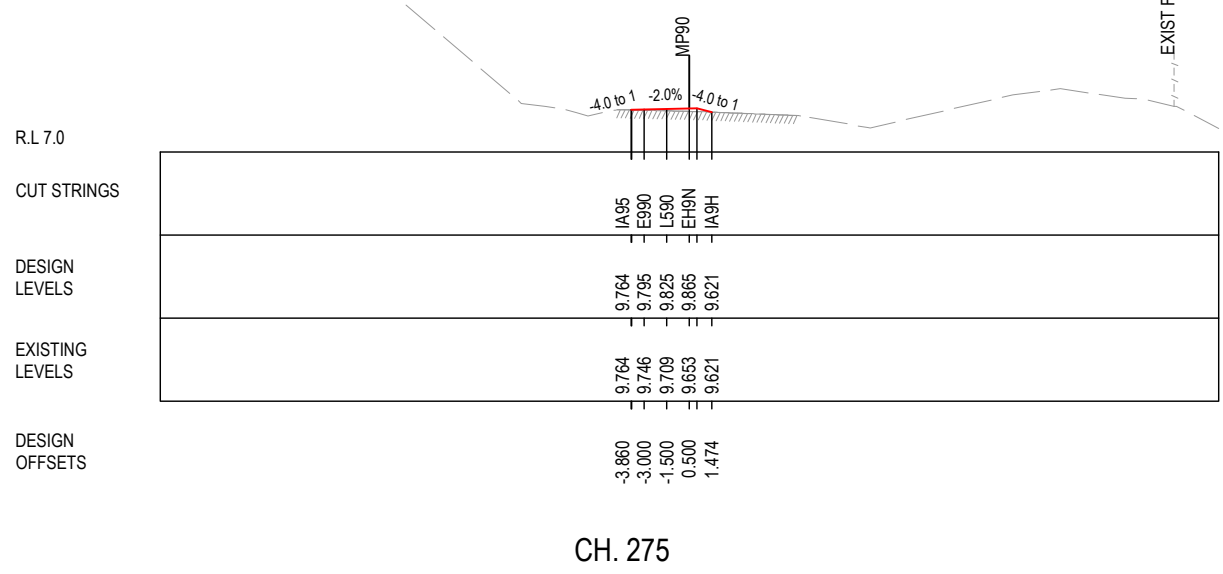
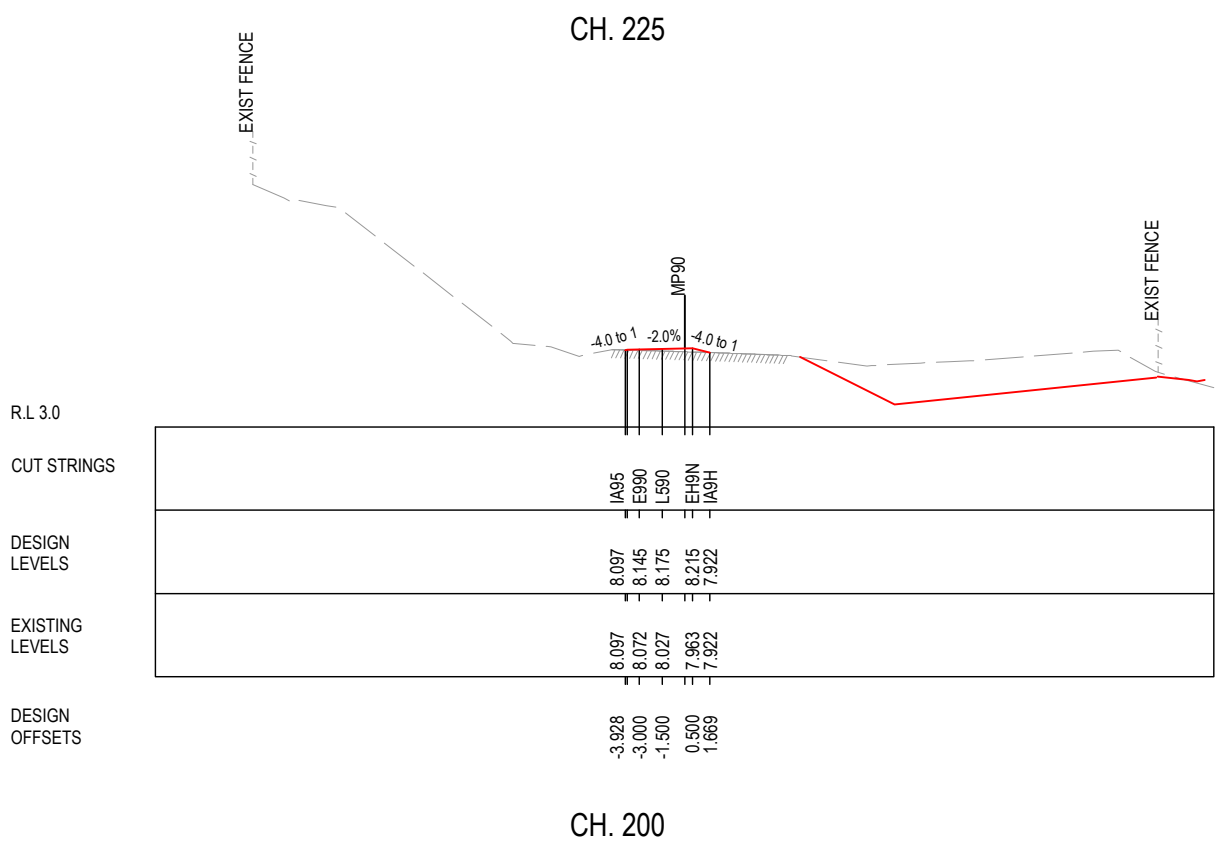
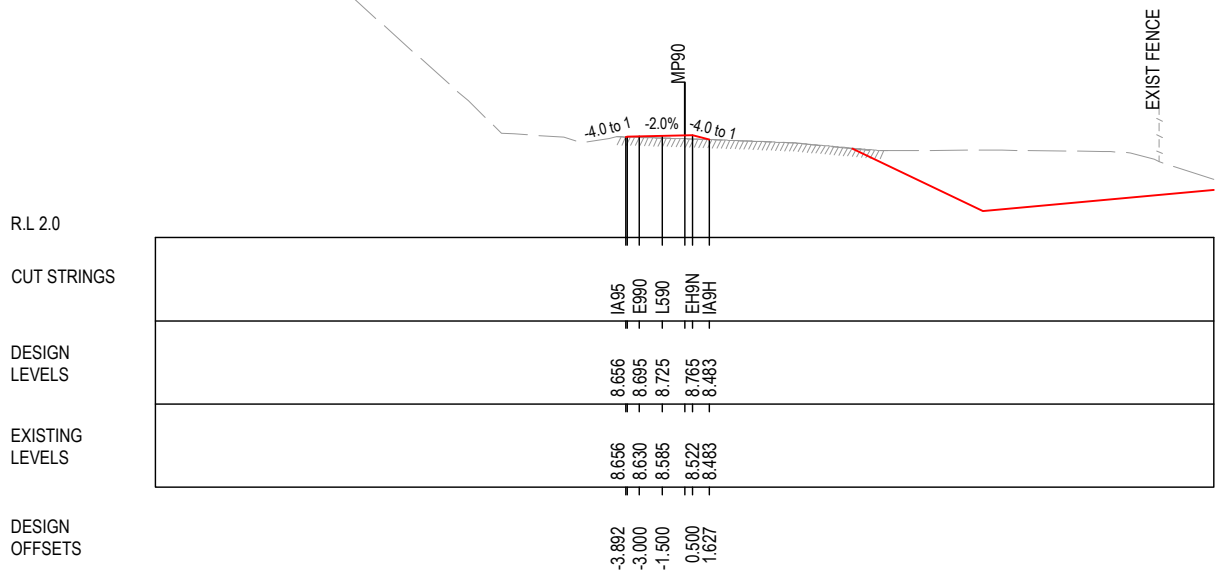
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 20 January 2017 10:52:31 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 3 OF 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-73202	
										PART 7 ISSUE A	

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



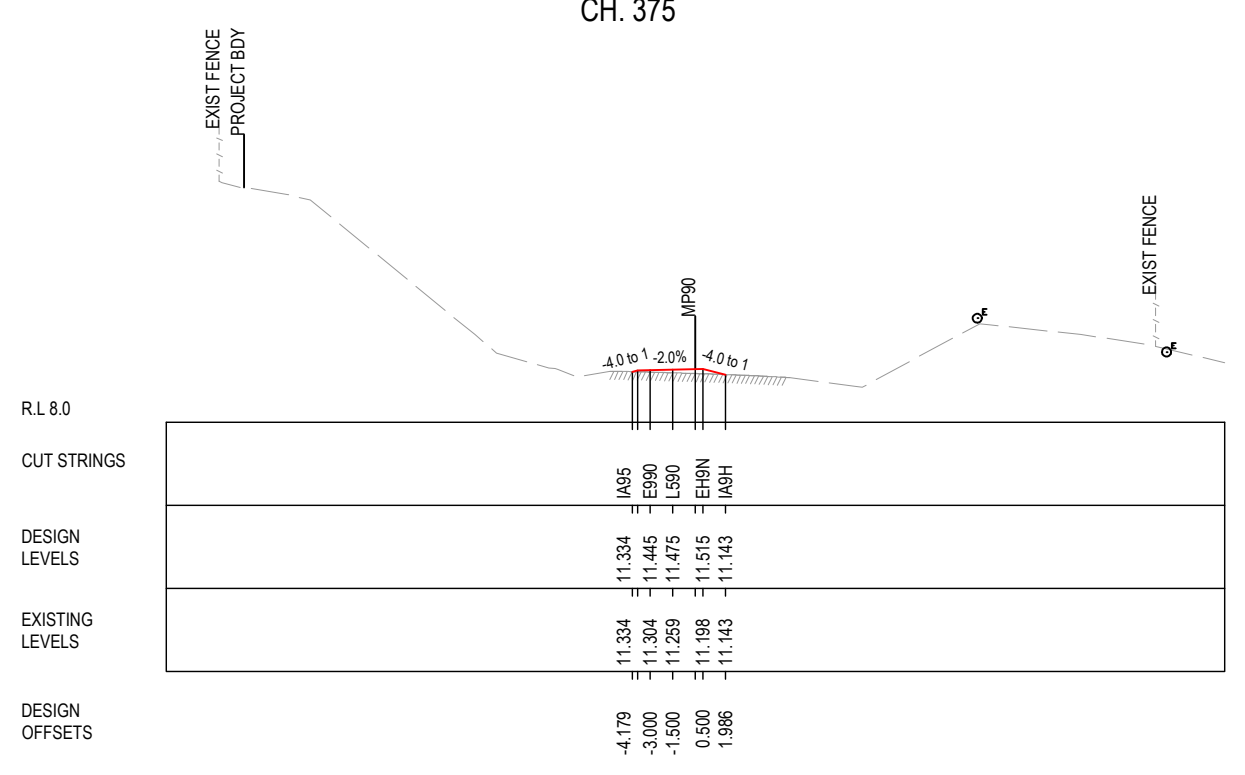
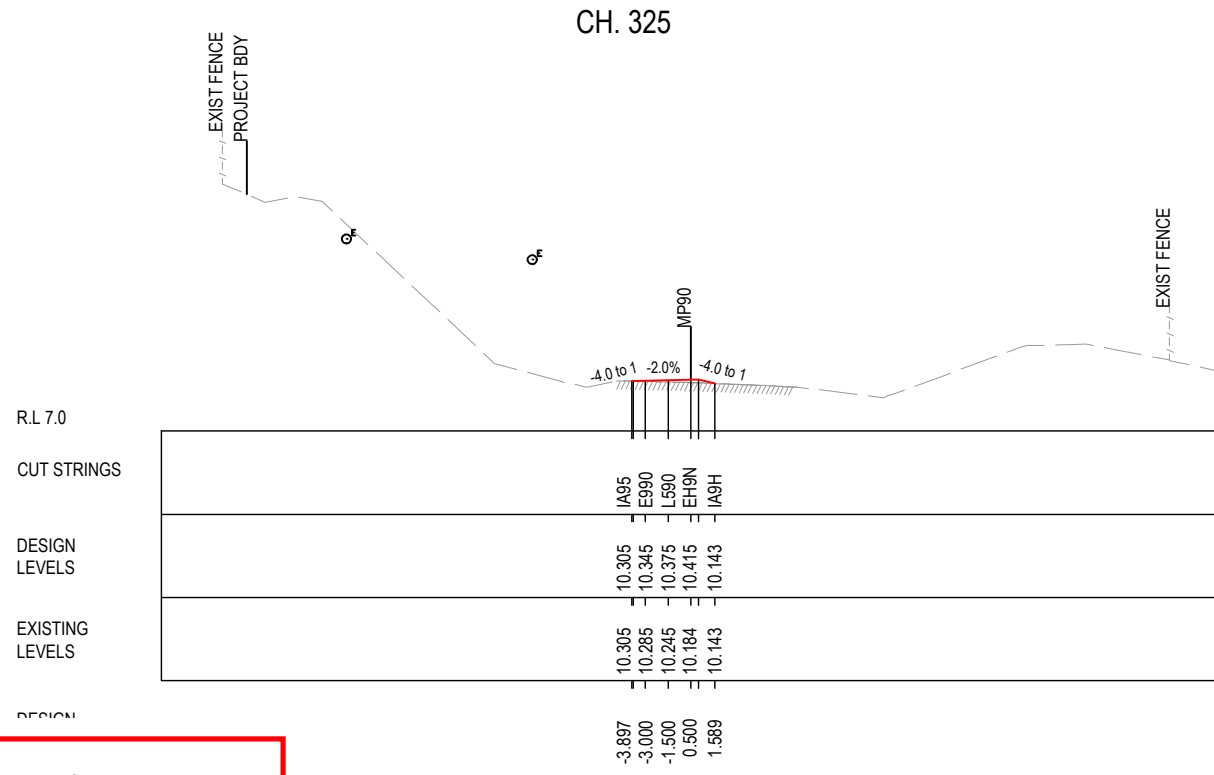
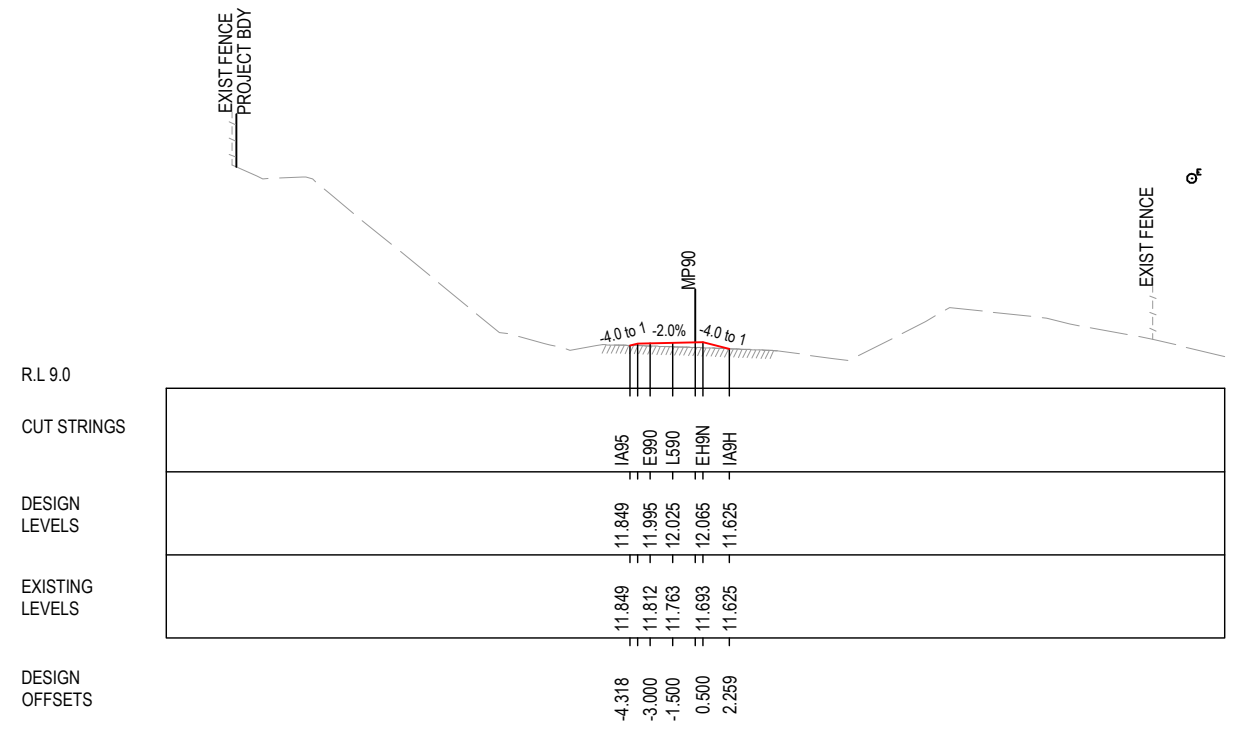
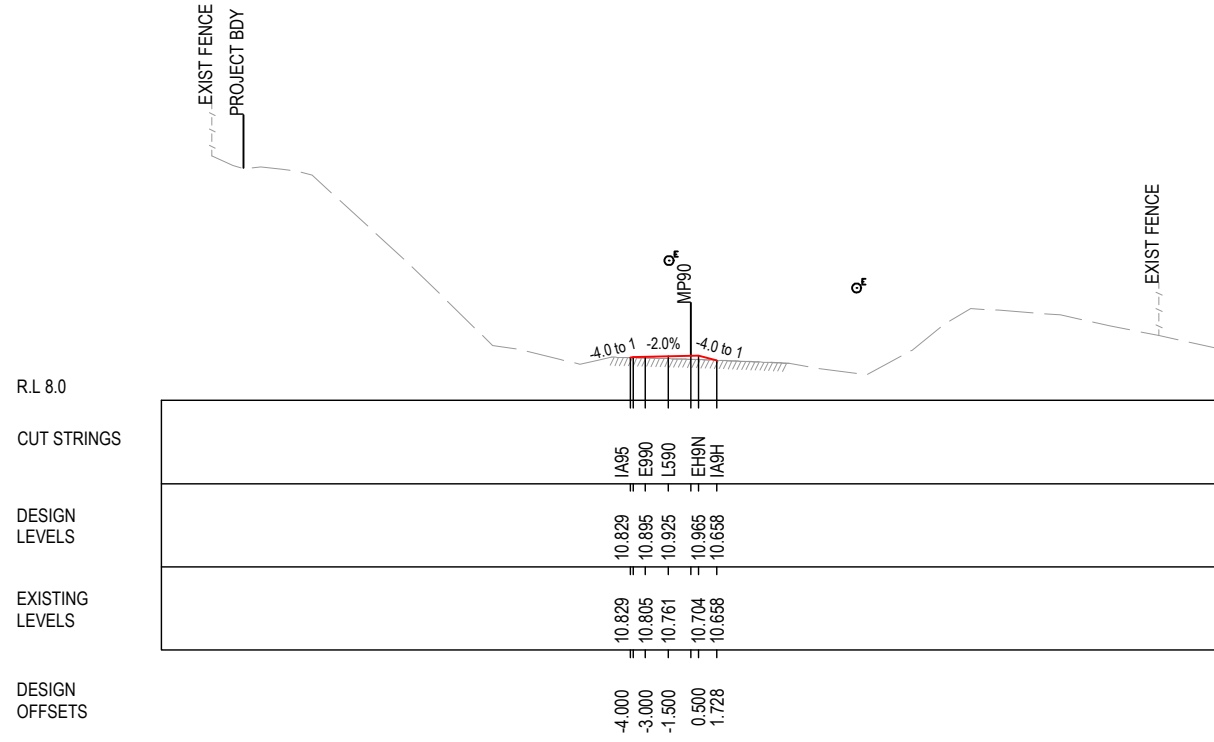
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:35:01 PM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MP90 SHARED PATH MACLEAN SHEET No. 4 OF 7	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services			
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY / 19.01.17		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK: A.FRENCH / 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN: N.CUPAC / 19.01.17		SHEET No. RA-A-73203		ISSUE A	
						DESIGN CHECK: R.PRAST / 19.01.17					
						DESIGN MNGR: B.HANCOCK / 19.01.17					
						PROJECT MNGR: A.HORTON / 19.01.17					

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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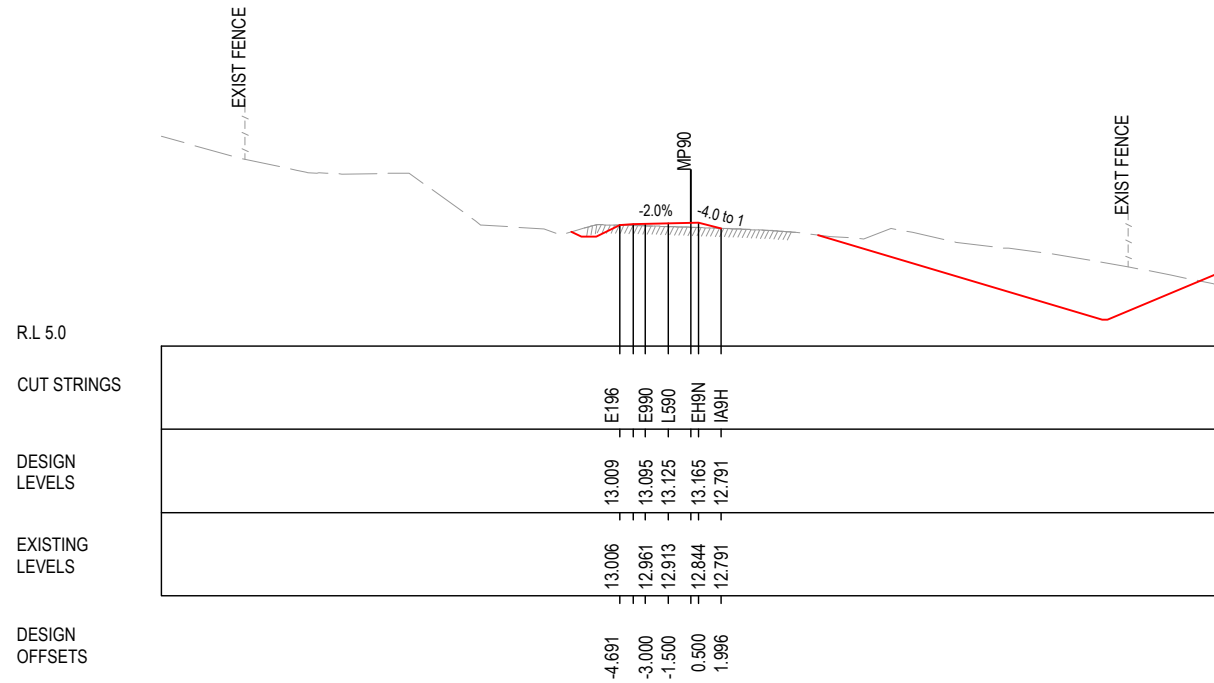
mm ON A3 SIZE ORIGINAL

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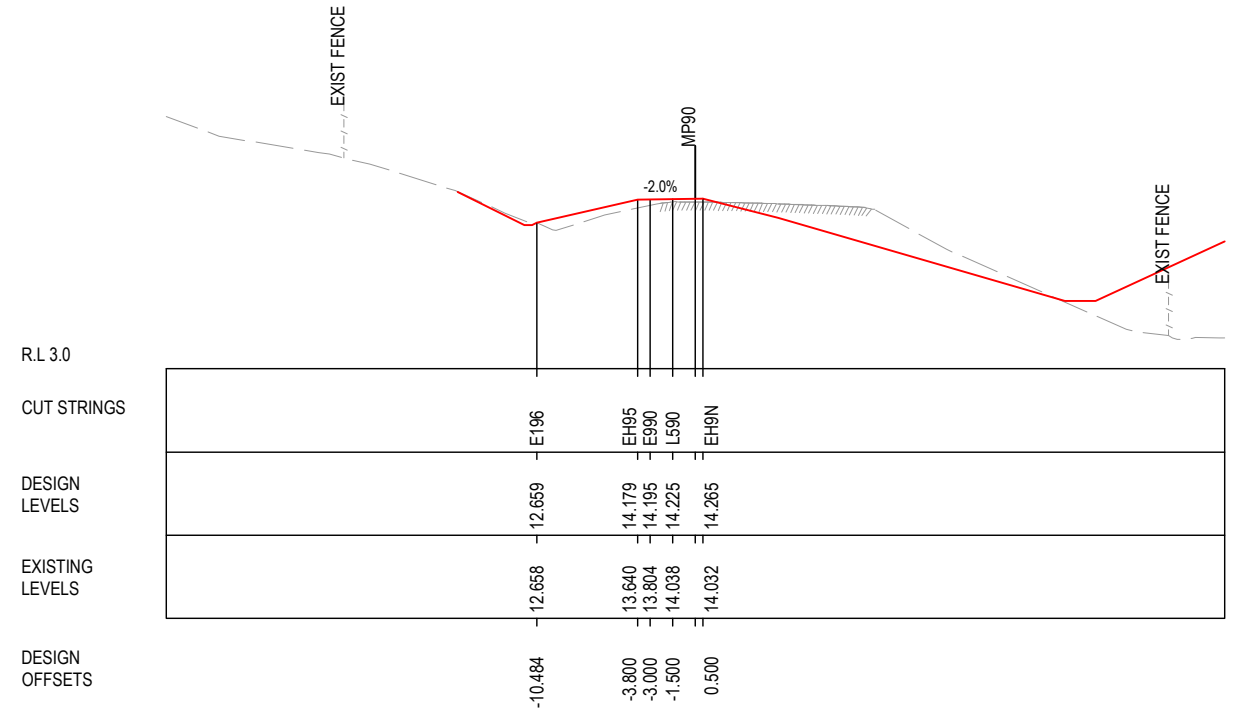
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MP90 SHARED PATH MACLEAN SHEET No. 5 OF 7	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: C.BEAZLEY / 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK: A.FRENCH / 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN: N.CUPAC / 19.01.17		SHEET No. RA-A-73204		ISSUE A	
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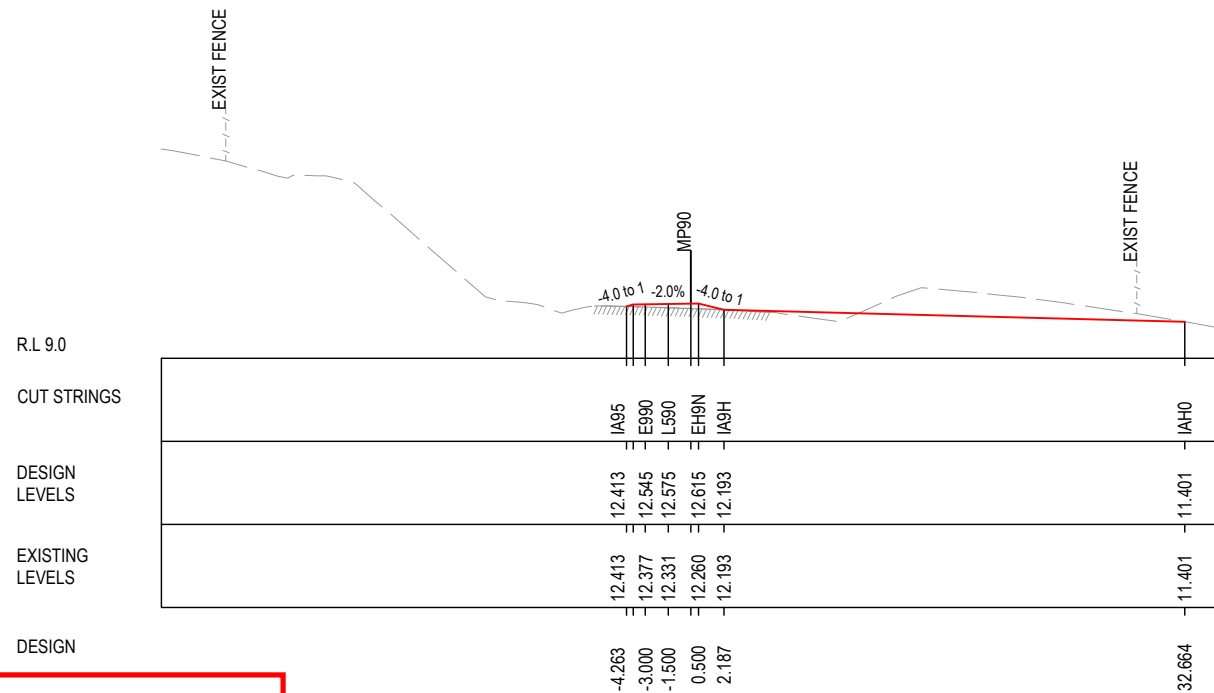
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



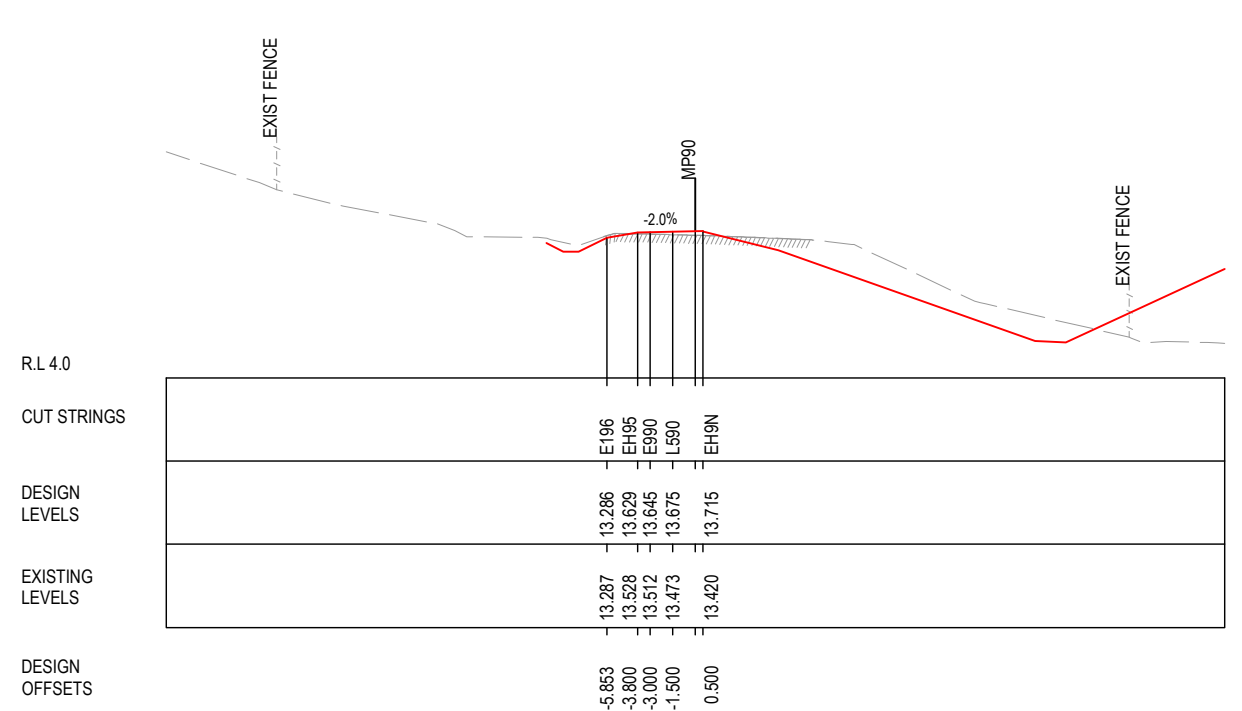
CH. 425



CH. 475



CH. 400



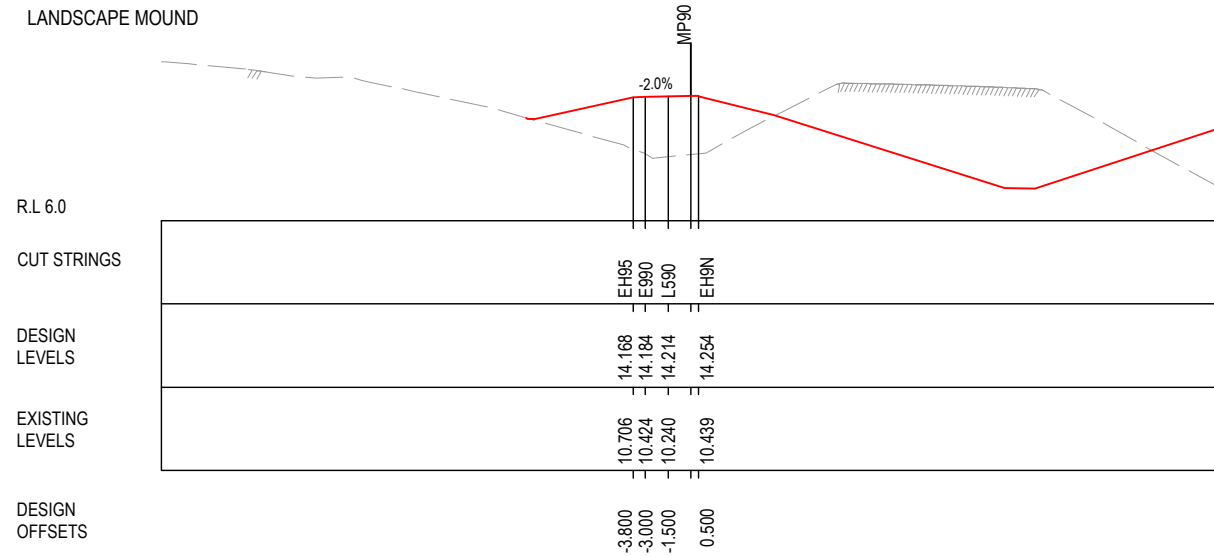
CH. 450

ACCEPTED FOR CONSTRUCTION

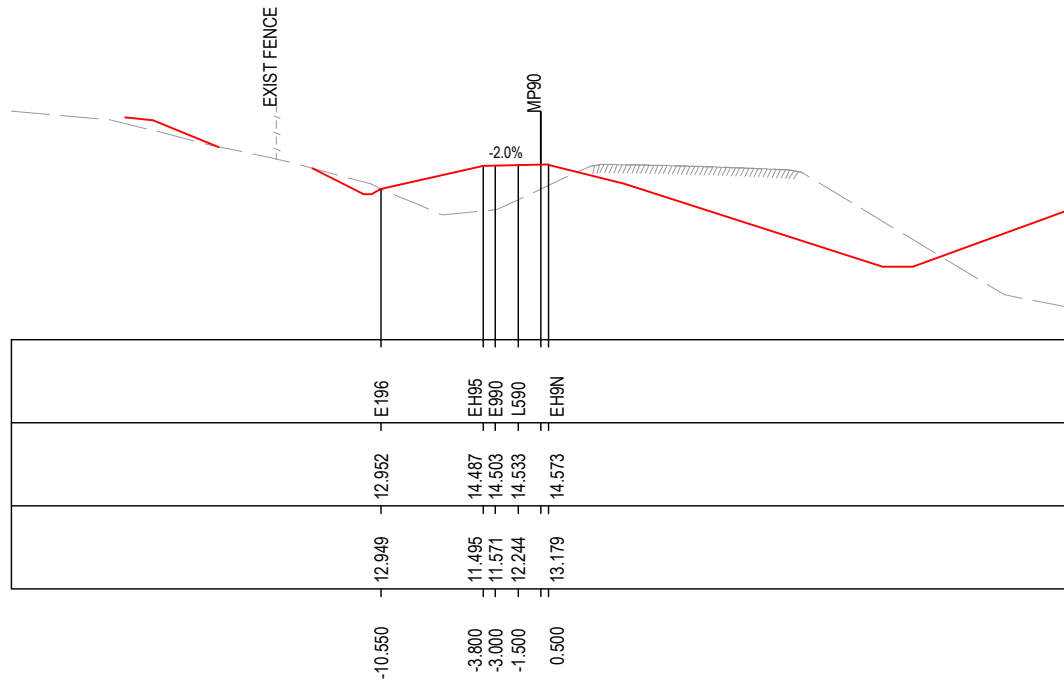
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DESIGN LOT CODE A-81-RA-04		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00007.txt		PLOT DATE / TIME 19 January 2017 8:35:09 PM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN C.BEAZLEY 19.01.17		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MP90 SHARED PATH MACLEAN SHEET No. 6 OF 7	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK DRG CHECK A.FRENCH 19.01.17		DESIGN DESIGN N.CUPAC 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
				DESIGN CHECK R.PRAST 19.01.17		DESIGN MNGR B.HANCOCK 19.01.17		PROJECT MNGR A.HORTON 19.01.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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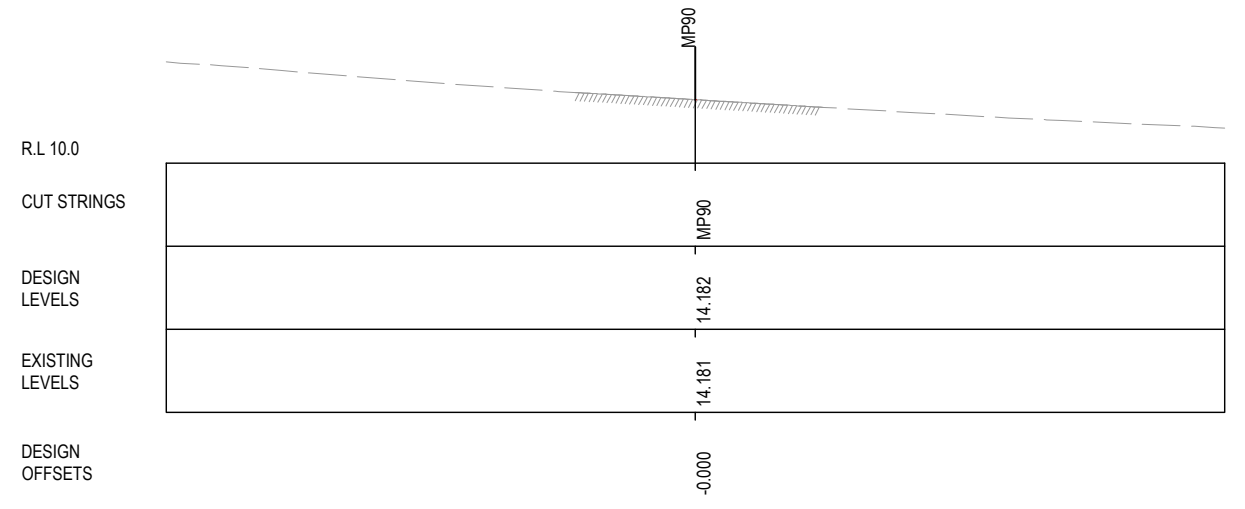
- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



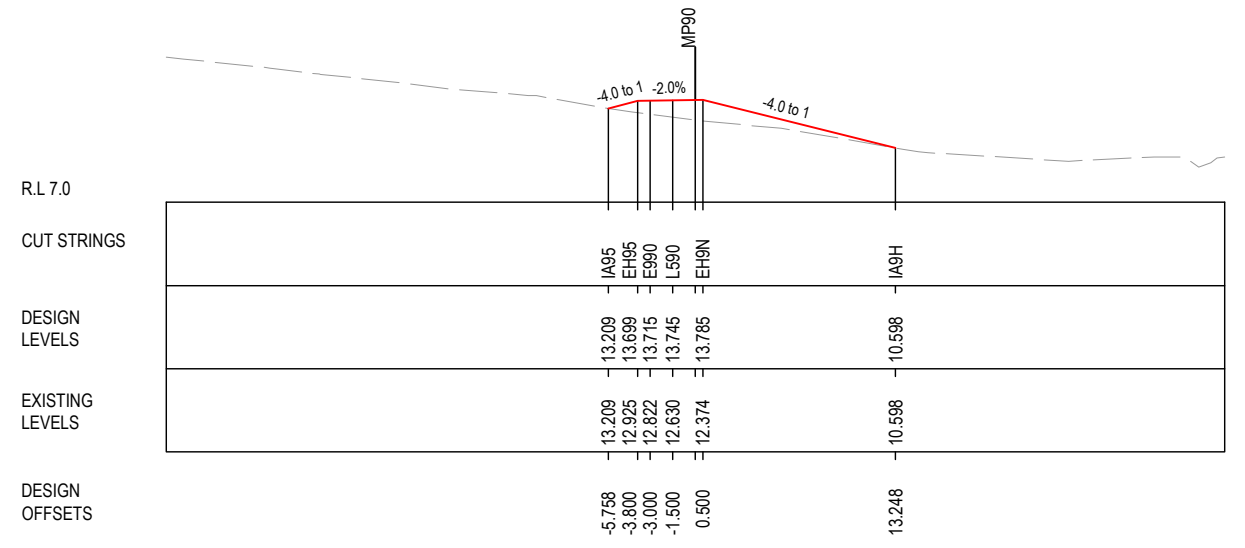
CH. 525



CH. 500



CH. 561



CH. 550

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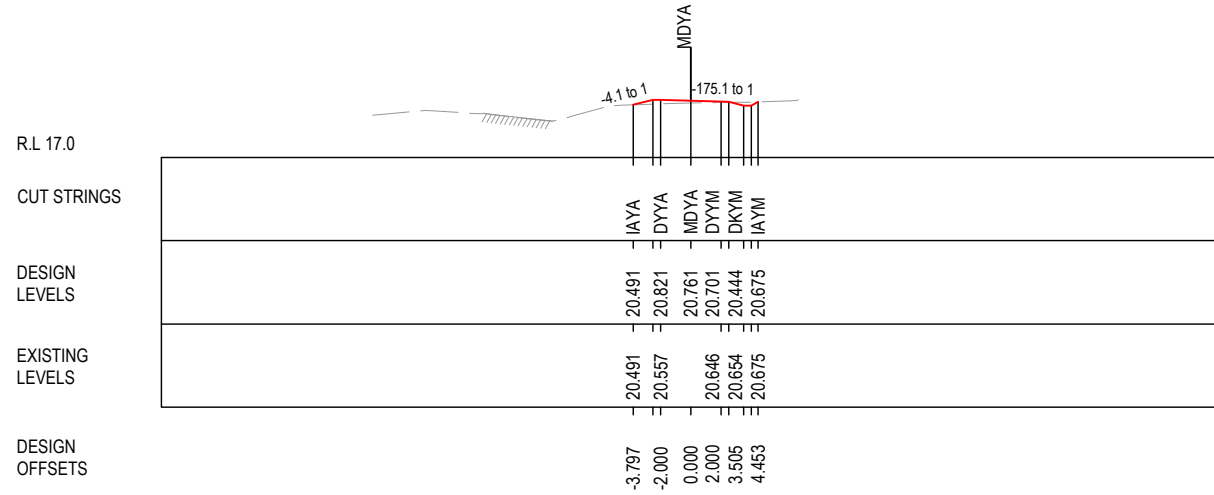
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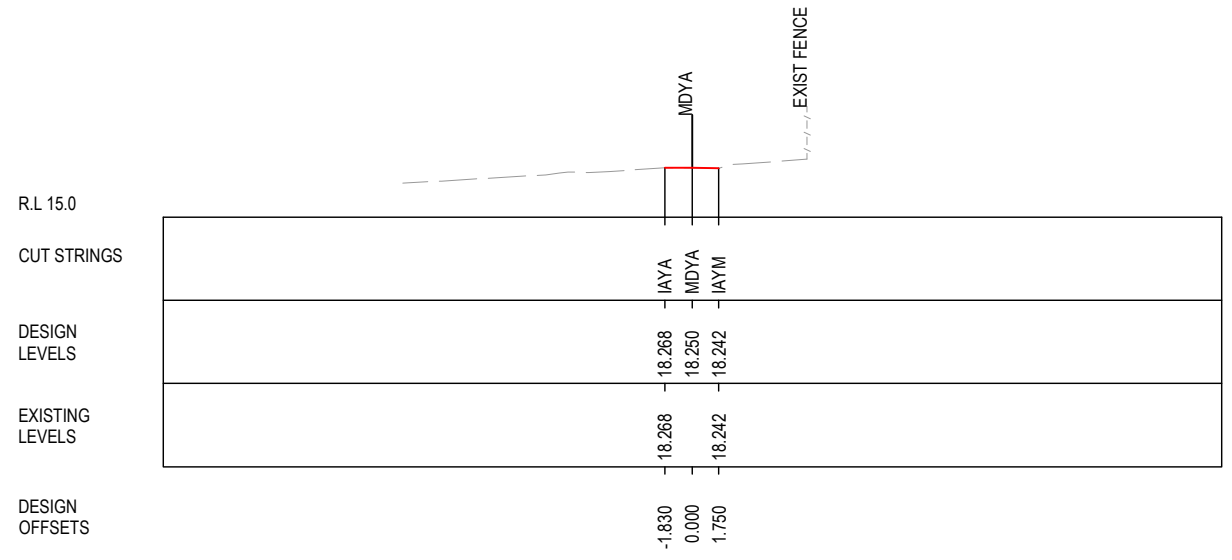
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 4		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 7 OF 7	
WVR No. APPROVAL - AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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						DESIGN MNGR B.HANCOCK		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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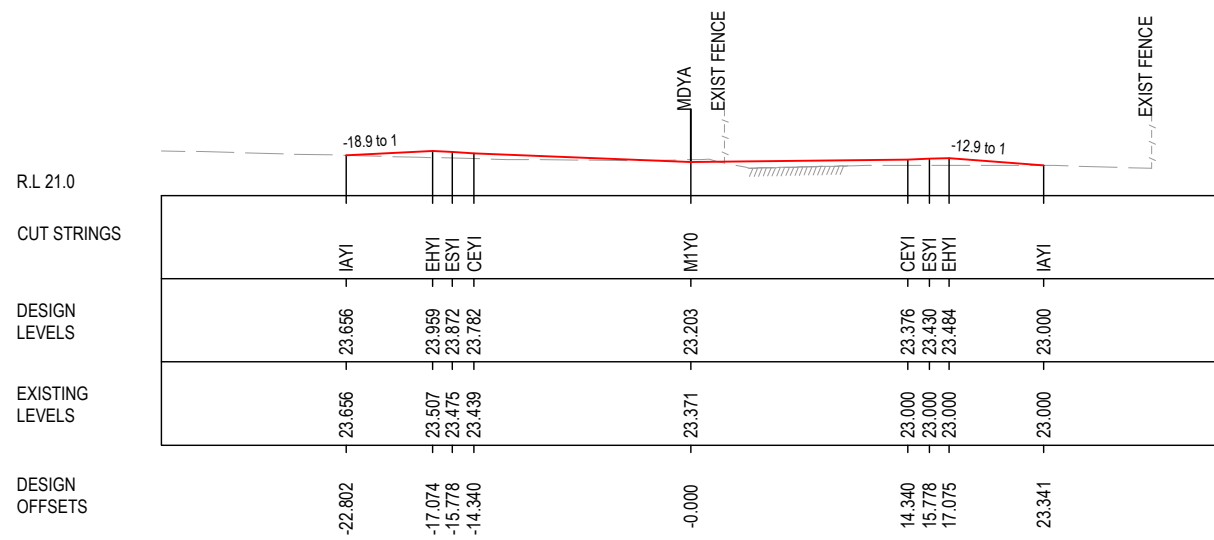
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



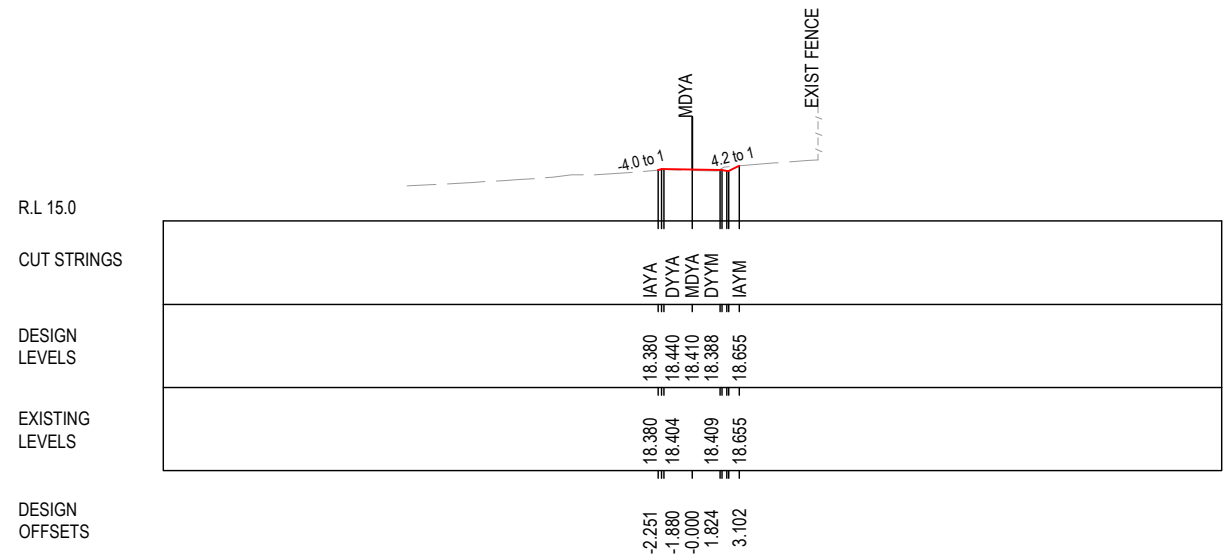
CH. 25



CH. 54



CH. 0



CH. 50

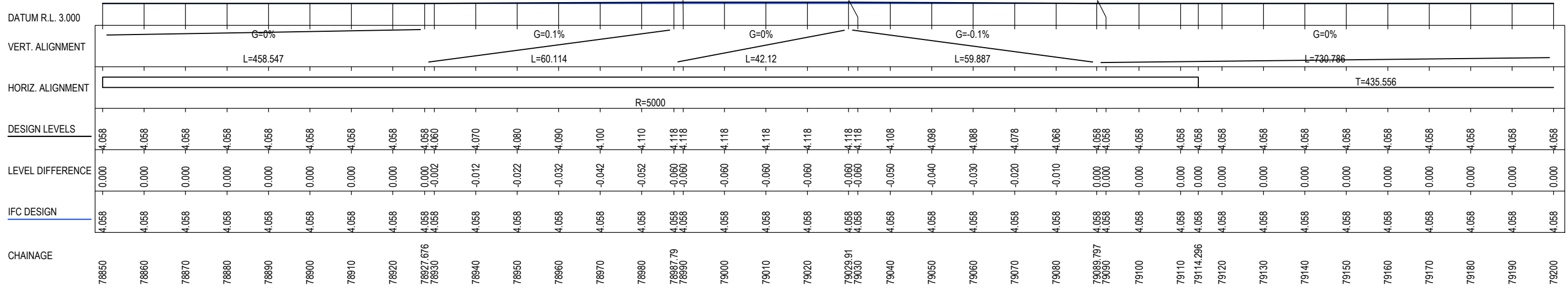
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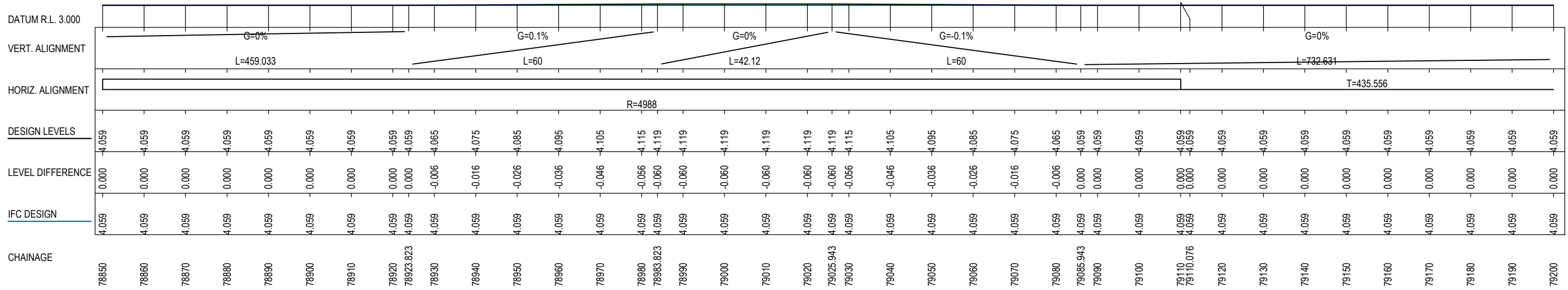
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 4 CROSS SECTIONS - MDYA SHARED PATH MACLEAN SHEET No. 1 OF 1	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN C.BEAZLEY 19.01.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 19.01.17		DESIGN N.CUPAC 19.01.17		EDMS No. SF2015/118045		SHEET No. RA-A-73207	
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				PROJECT MNGR A.HORTON 19.01.17							

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mm ON A3 SIZE ORIGINAL
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LONGITUDINAL SECTION M110 - PACIFIC HIGHWAY NORTHBOUND



LONGITUDINAL SECTION M120 - PACIFIC HIGHWAY SOUTHBOUND

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-04	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING DES-01	PLOT DATE / TIME 18 January 2019 - 2:55:55 PM	PLOT BY Gore, Josh	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADING FROM WOOLGOOLGA TO BALLINA PORTION A ALIGNMENT AND EARTHWORKS 4 BRIDGE A53 AT CH 79000 LONGITUDINAL SECTIONS SHEET No. 1 OF 1
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL CM	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN JOSH GORE 17.01.19 DRG CHECK ROMAN BONEZA 17.01.19 DESIGN MARTIN HENEGHAN 17.01.19 DESIGN CHECK TODD WHITTAKER 17.01.19 DESIGN MNGR TODD WHITTAKER 17.01.19 PROJECT MNGR COLM MAGEE 17.01.19
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM A.H.D.		PREPARED FOR PACIFIC HIGHWAY OFFICE
RMS REGISTRATION No. DS2016/XXXXXX		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-73208 ISSUE A



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