



Australian Government

BUILDING OUR FUTURE



Woolgoolga to Ballina Pacific Highway upgrade

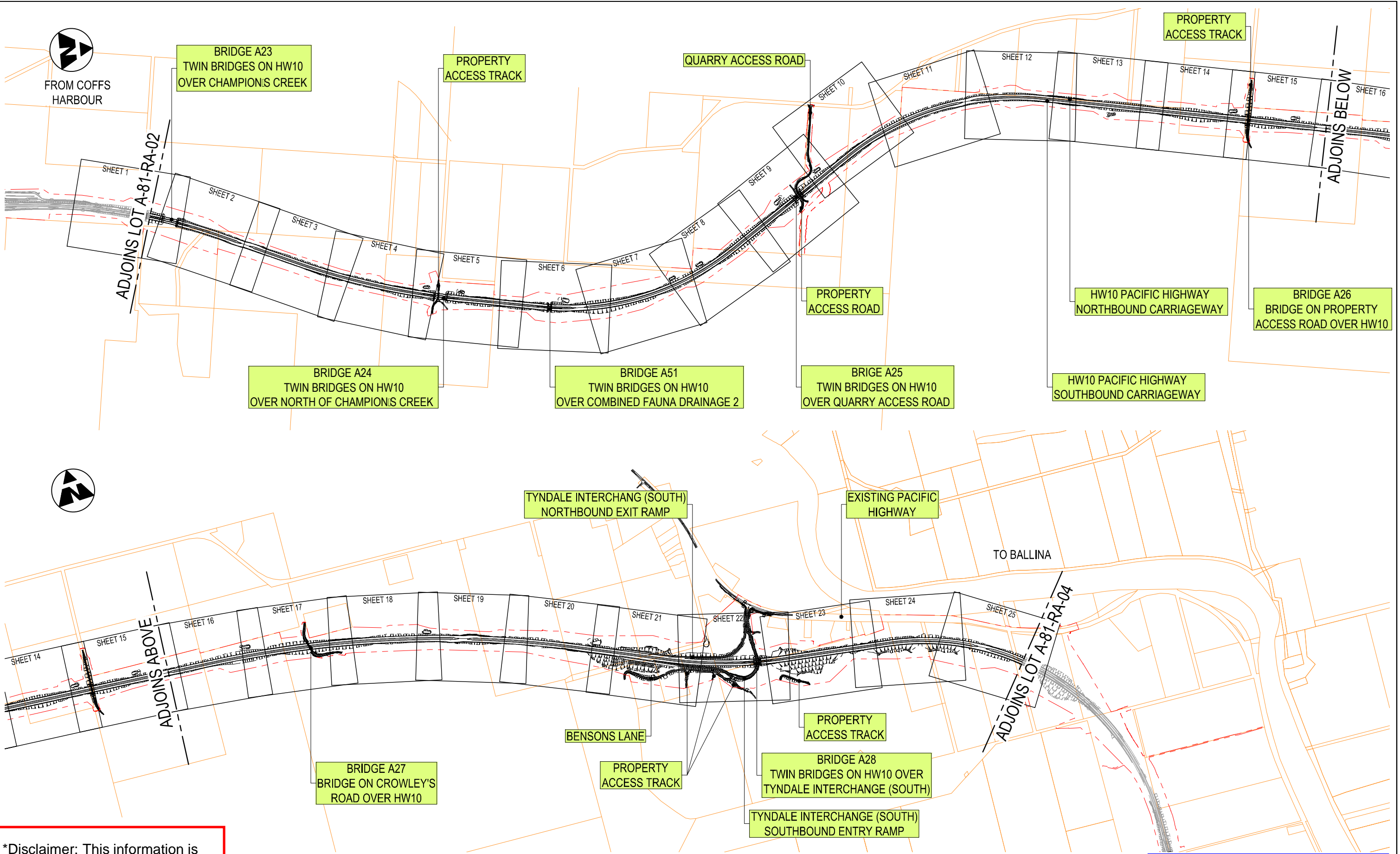
Glenugie to Maclean

Fixing or varying road levels

Book three of four



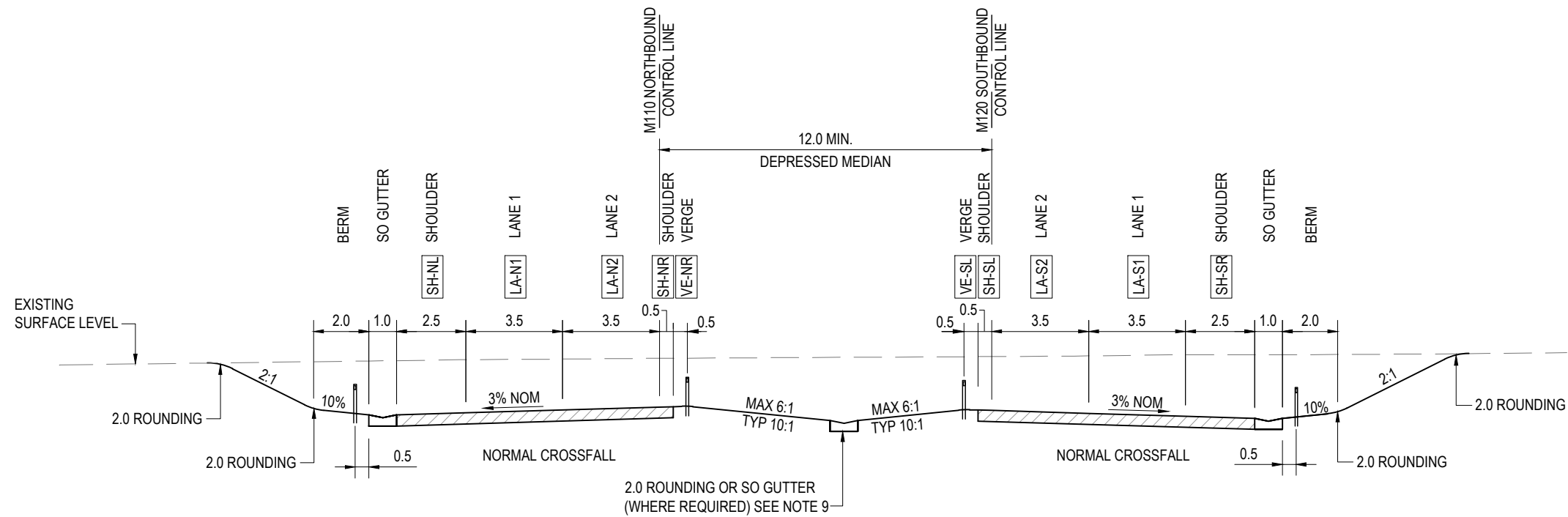
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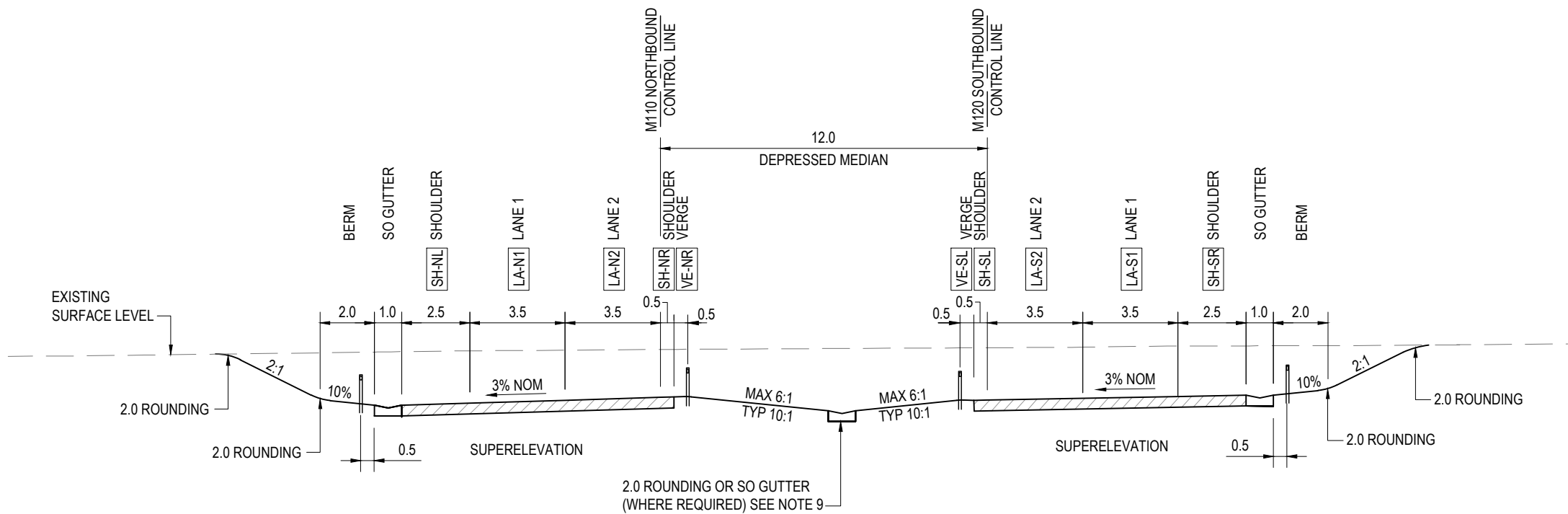
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:17:47 AM		PLOT BY Franl. Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING NOT TO SCALE		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 KEY PLAN SHEET No. 1 OF 1		PART 6	
ISSUED FOR CONSTRUCTION		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE A	
						DESIGN N.CUPAC 21.12.16				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST 21.12.16				SHEET No. RA-A-61121			
						DESIGN MNGR B.HANCOCK 21.12.16							
						PROJECT MNGR A.HORTON 21.12.16							

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



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

LEGEND

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

NOTES

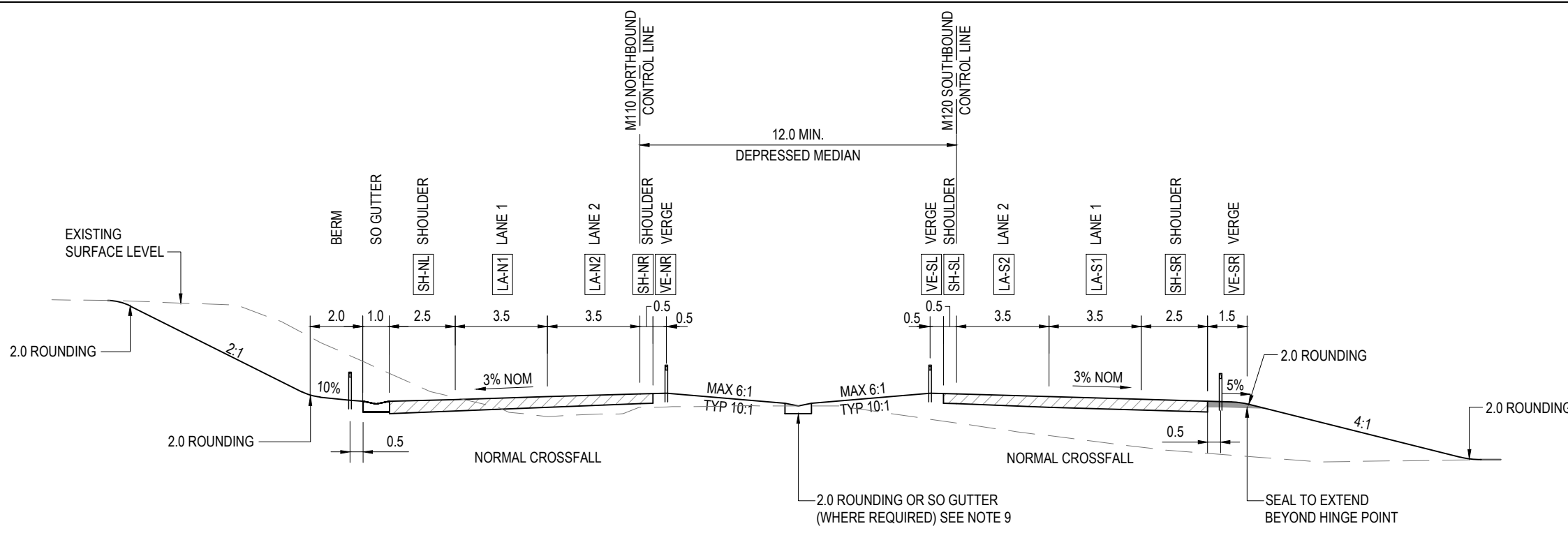
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING 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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:16:39 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 3C2 TYPICAL SECTIONS SHEET No. 1 OF 14	PART 6	
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.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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		EDMS No. SF2015/118045	SHEET No. RA-A-61201	ISSUE A

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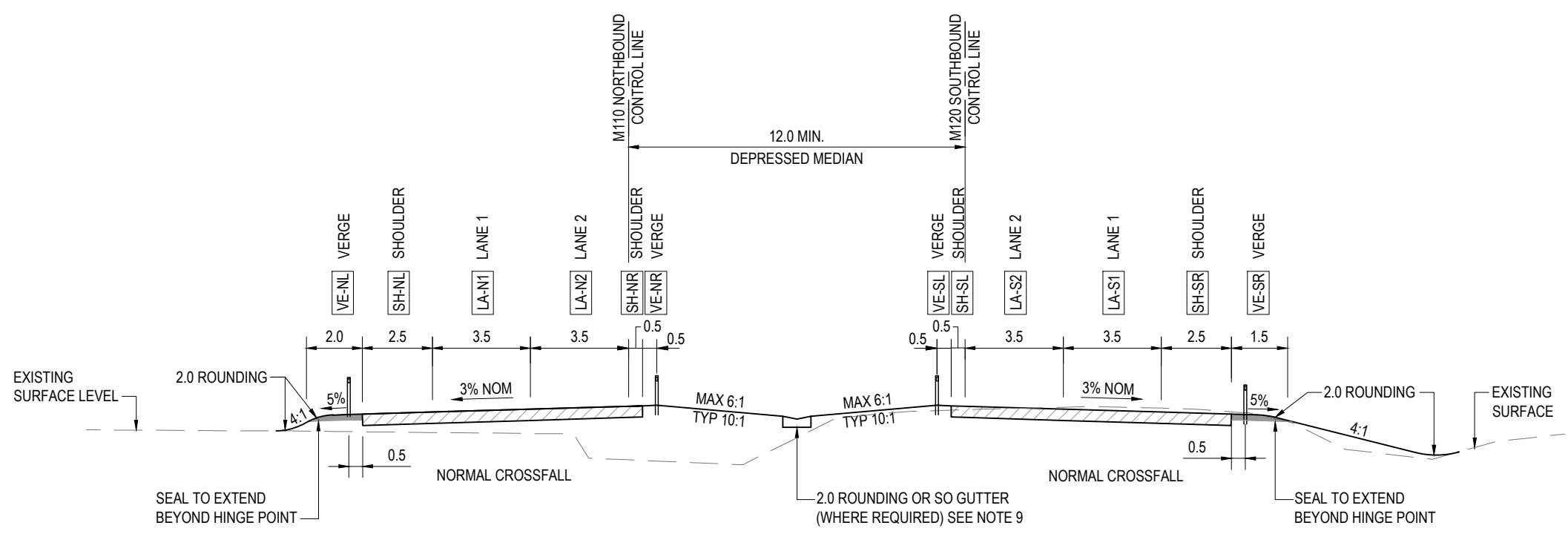


TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW CUT/FILL (∅ 2.5m)
SCALE 1:200

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%



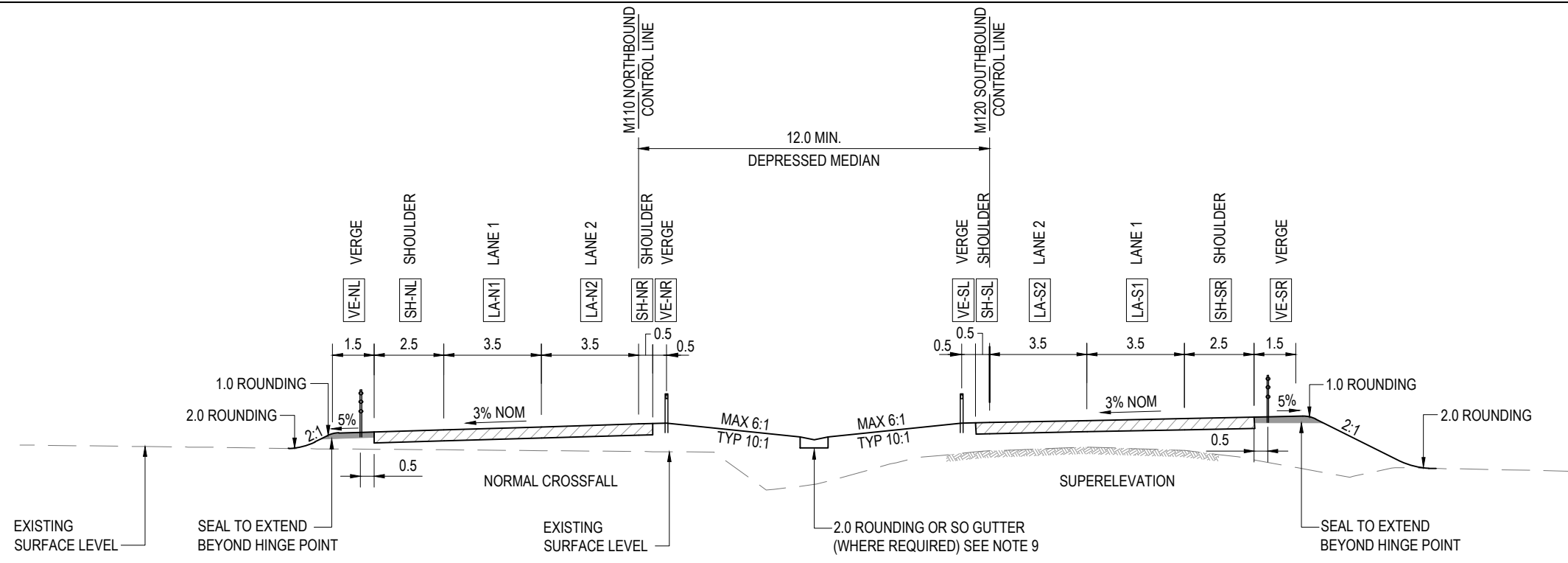
TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW FILL (∅ 2.5m)
SCALE 1:200

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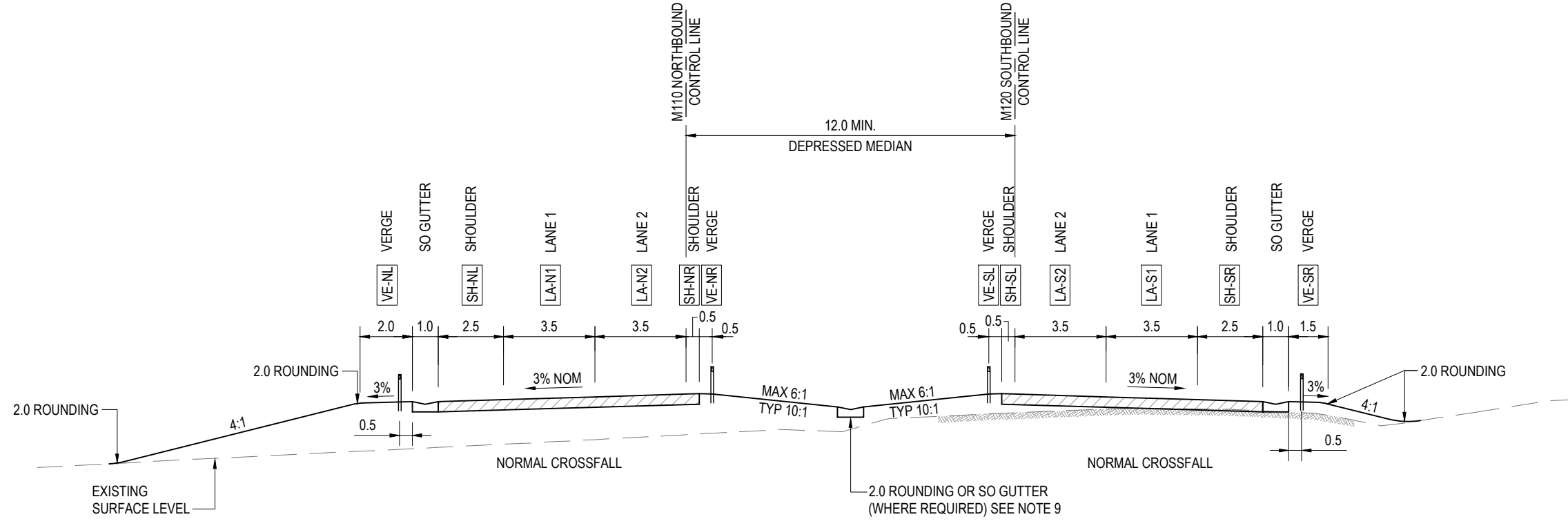
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 2 OF 14 RMS REGISTRATION No. DS2016/000619	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61202 ISSUE A	

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**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

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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 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.
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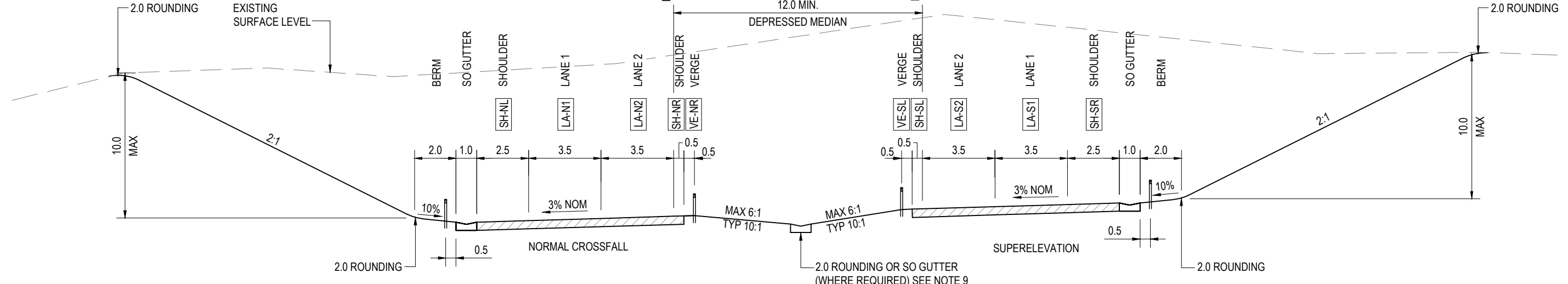
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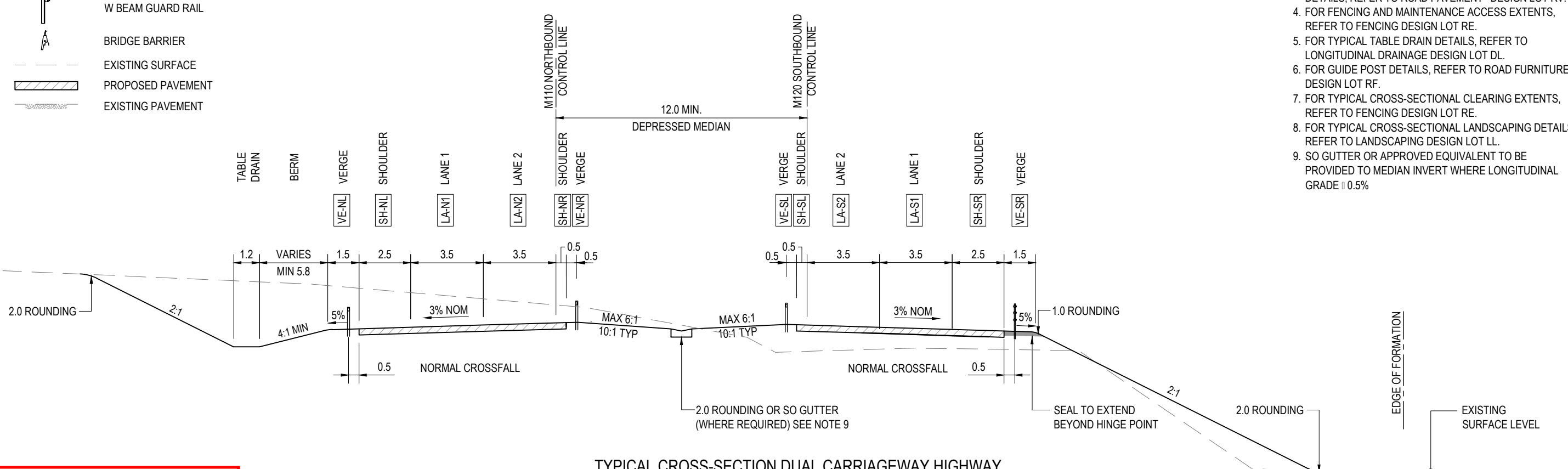
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL AH	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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 3C2 TYPICAL SECTIONS SHEET No. 3 OF 14	6
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	A
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-A-61203	ISSUE

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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

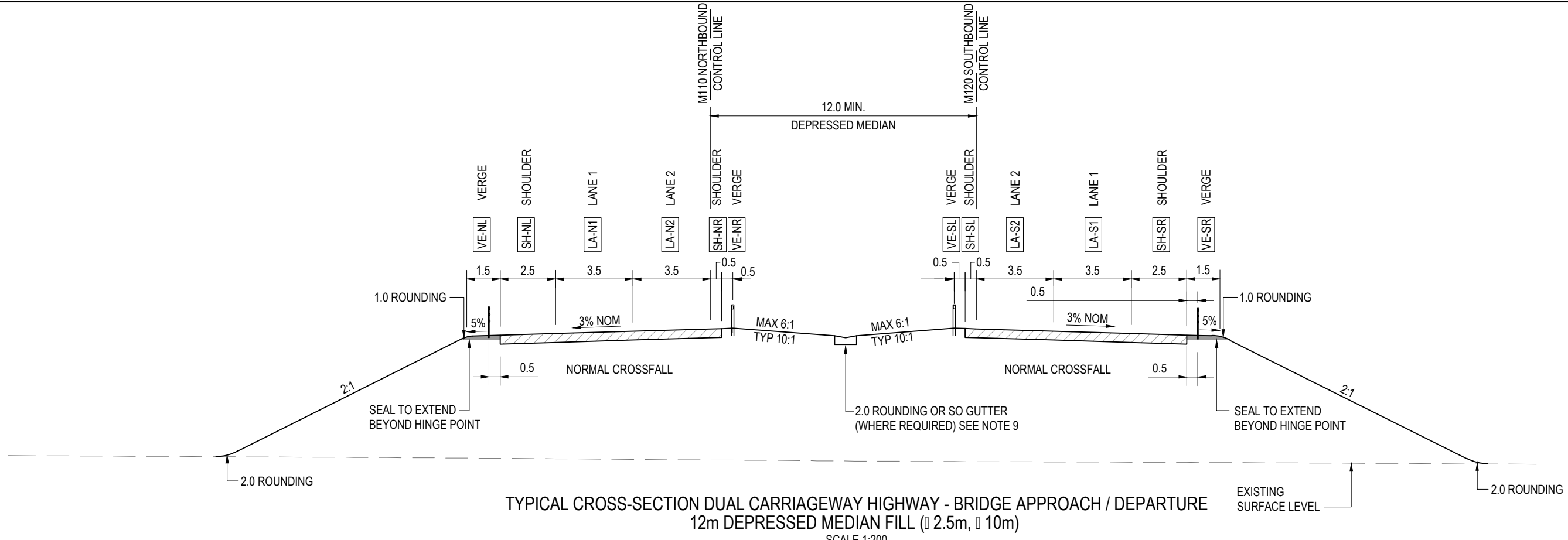
- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
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DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL - AH ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 21 December 2016 9:16:47 AM 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 3C2 TYPICAL SECTIONS SHEET No. 4 OF 14 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-61204 PART 6 ISSUE A	<div style="text-align: right;">A3</div> Transport Roads & Maritime Services
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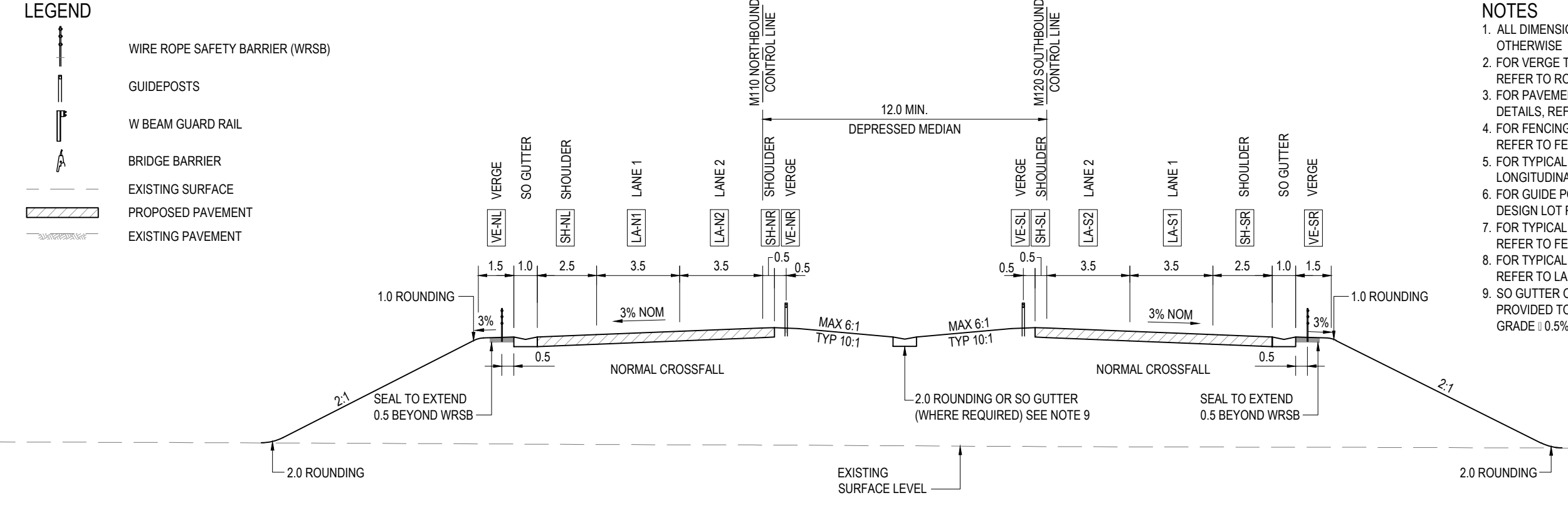
TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY - BRIDGE APPROACH / DEPARTURE
12m DEPRESSED MEDIAN FILL (□ 2.5m, □ 10m)
SCALE 1:200

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.
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





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

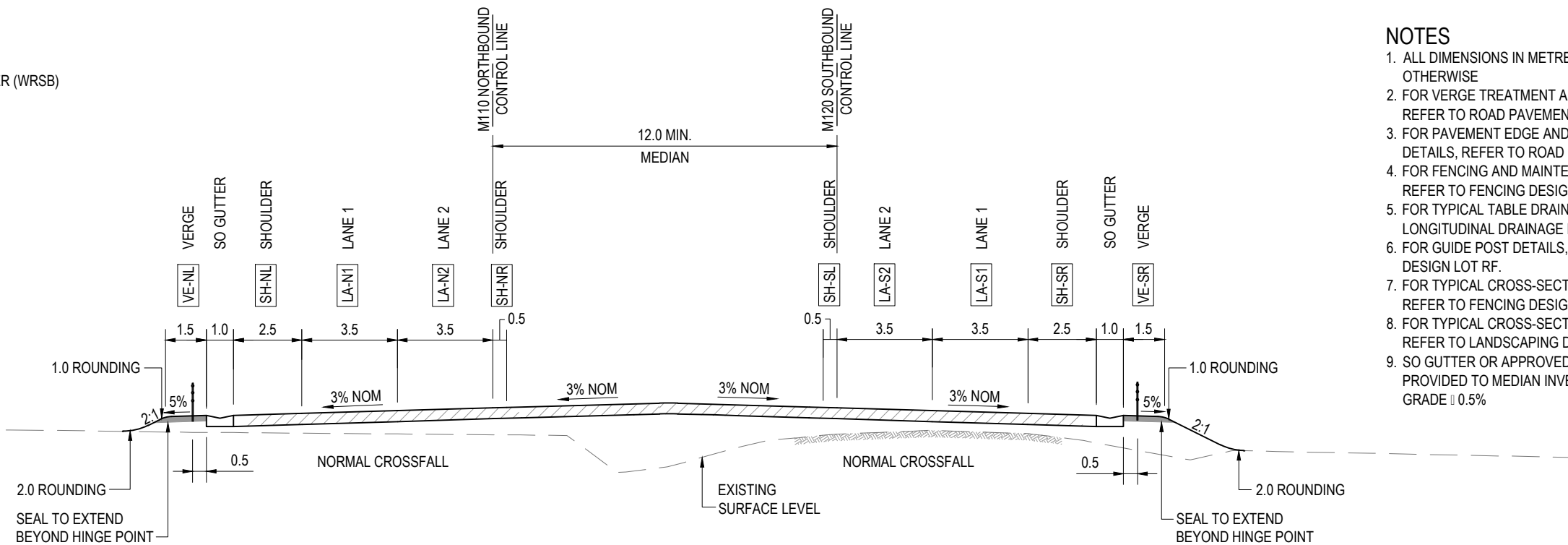
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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>WVR No. APPROVAL - AH</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>0 2 4 6 8 10 SCALE 1:200m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p> </p>	<p>PLOT DATE / TIME 21 December 2016 9:16:50 AM</p> <p>PLOT BY Franl Bathan</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>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<p>CLIENT</p> <p> 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 3C2 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-61205</p>	<p>A3</p> <p>PART 6</p> <p>ISSUE A</p>
TITLE	NAME	DATE																								
DRAWN	V.LOUISE	21.12.16																								
DRG CHECK	A.FRENCH	21.12.16																								
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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 MEDIAN EMERGENCY CROSSOVER**
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.
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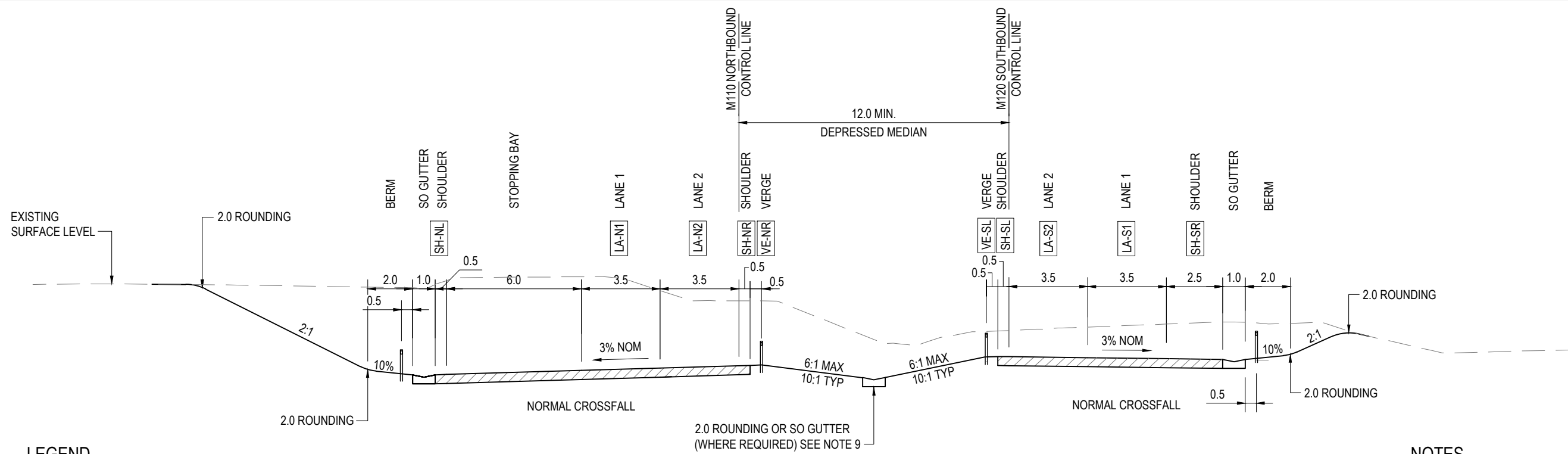
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY  		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	
					SHEET No. 6 OF 14 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61206 ISSUE A

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 mm ON A3 SIZE ORIGINAL
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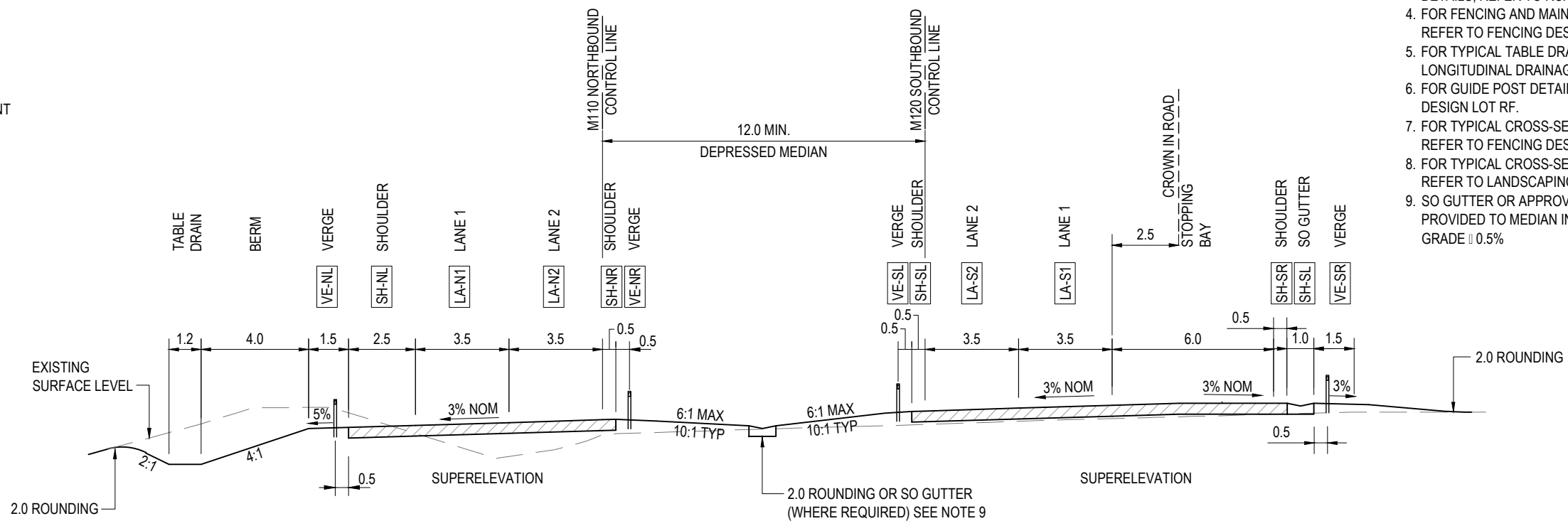
TYPICAL CROSS-SECTION DUAL CARRIAGEWAY HIGHWAY
 12m DEPRESSED MEDIAN AT STOPPING BAY
 SCALE 1:200

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
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%



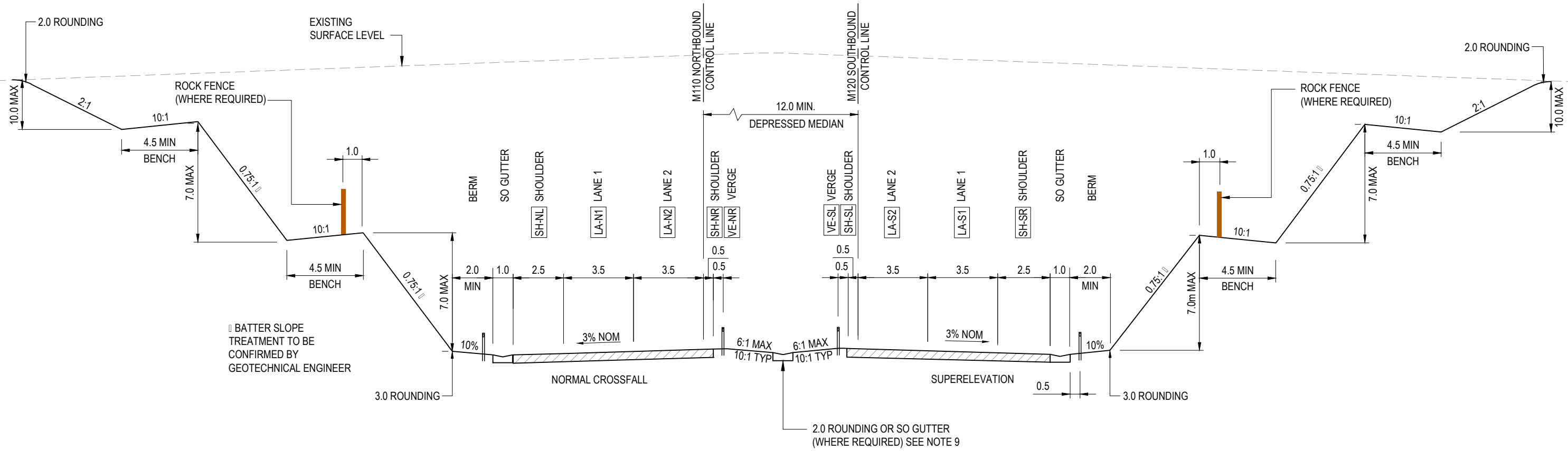
TYPICAL CROSS-SECTION 12m DEPRESSED MEDIAN
 12m DEPRESSED MEDIAN AT STOPPING BAY (SUPERELEVATION)
 SCALE 1:200

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ACCEPTED FOR CONSTRUCTION

REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:16:55 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
	WVR No. -	APPROVAL AH	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16
SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m			DRAWINGS / DESIGN PREPARED BY 		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-61207
					PART 6 ISSUE A

MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL



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

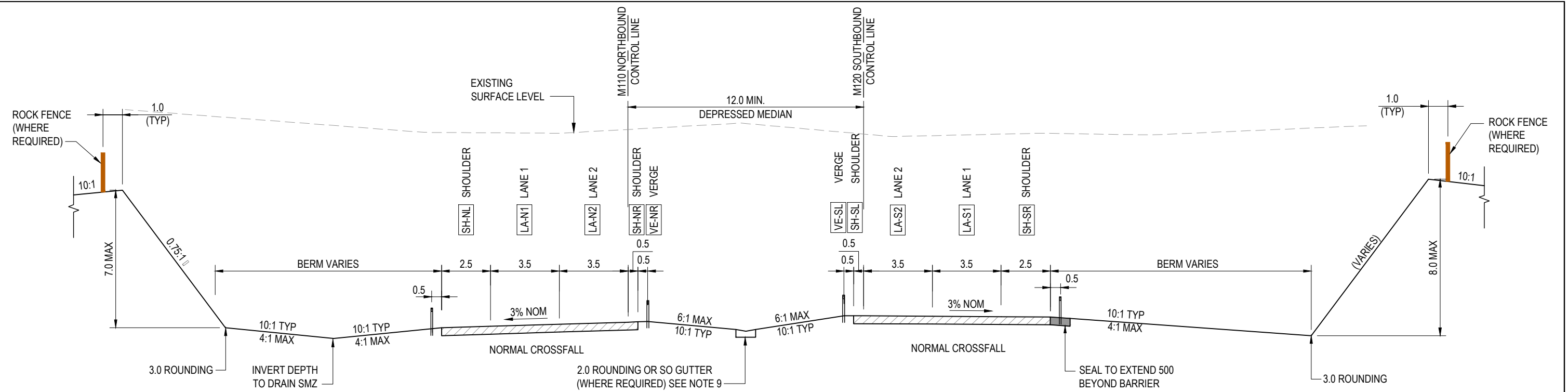
DESIGN LOT CODE A-81-RA-03 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING SCALE 1:200m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 21 December 2016 9:16:58 AM 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 3C2 TYPICAL SECTIONS SHEET No. 8 OF 14 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-61208 ISSUE A
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A3

PART 6

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

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

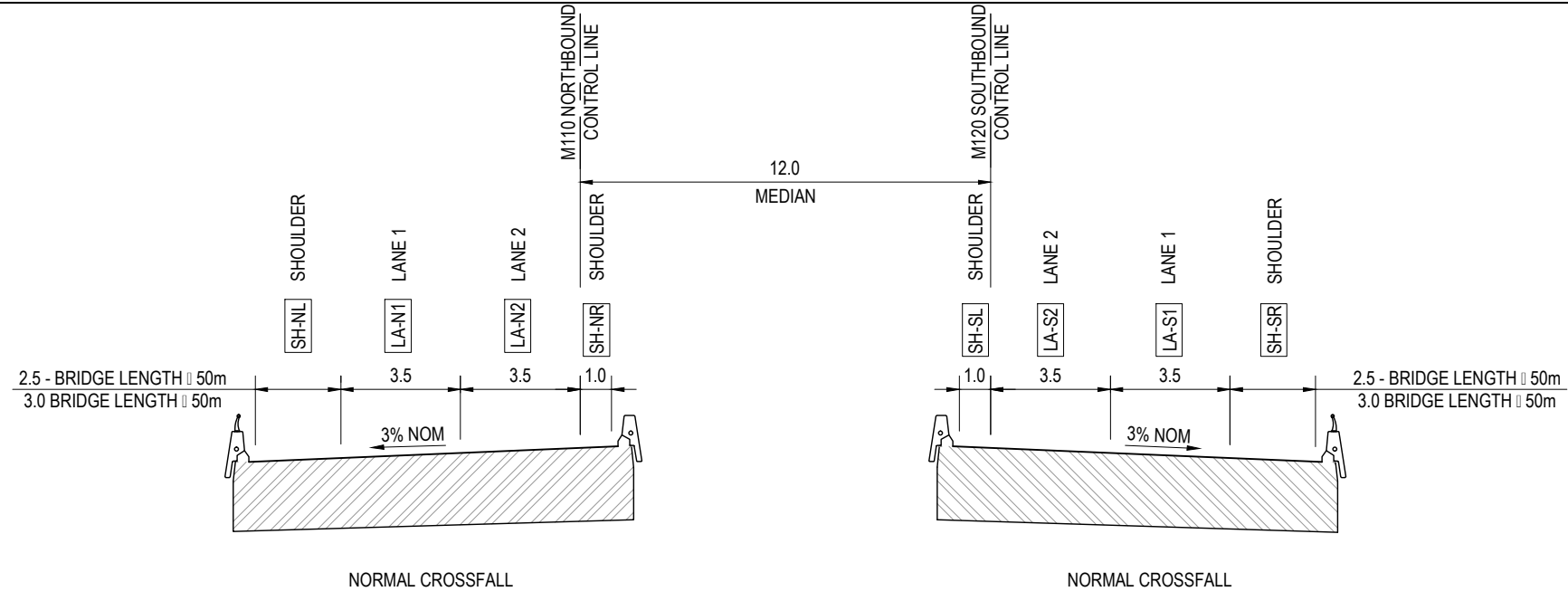
- NOTES**
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
 2. FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT 0-81-RV-01.
 3. FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT RV.
 4. FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER 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%

ACCEPTED FOR CONSTRUCTION

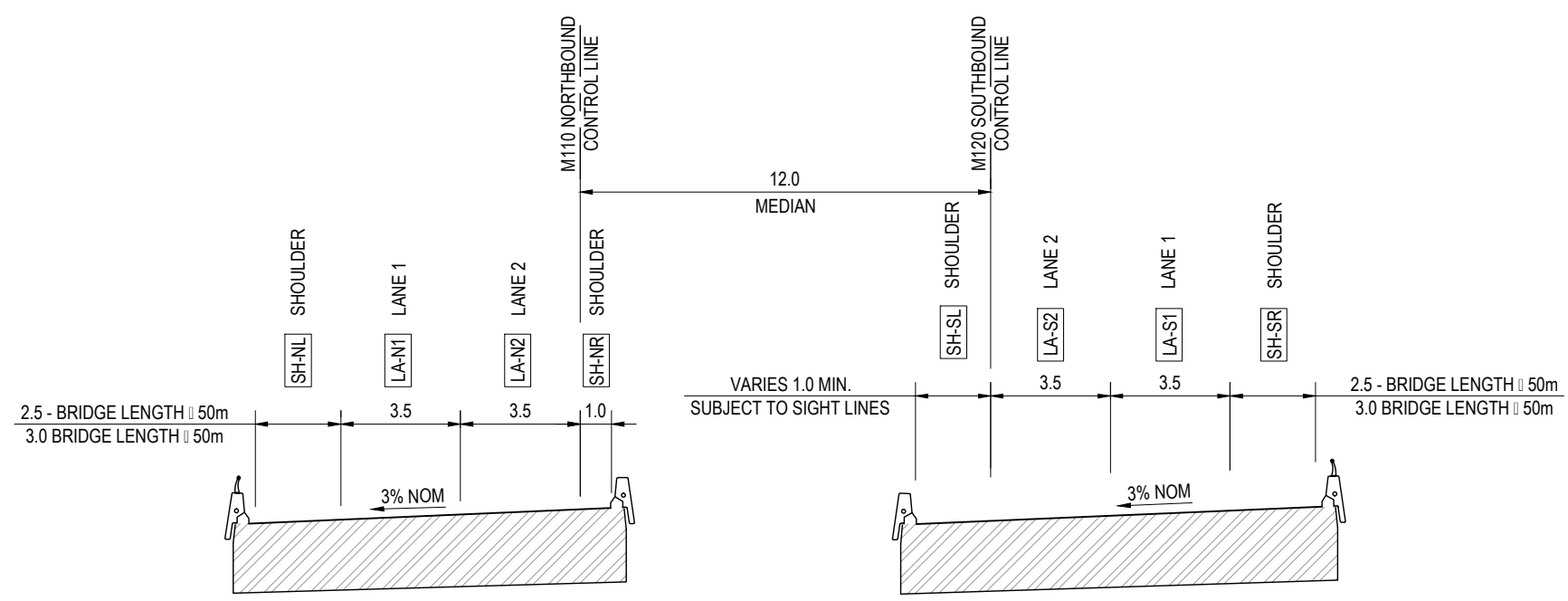
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:17:01 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 TYPICAL SECTIONS
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619				SHEET No. 9 OF 14 PART 6
ISSUE STATUS ISSUED FOR CONSTRUCTION			EDMS No. SF2015/118045	SHEET No. RA-A-61209 ISSUE A

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mm ON A3 SIZE ORIGINAL
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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

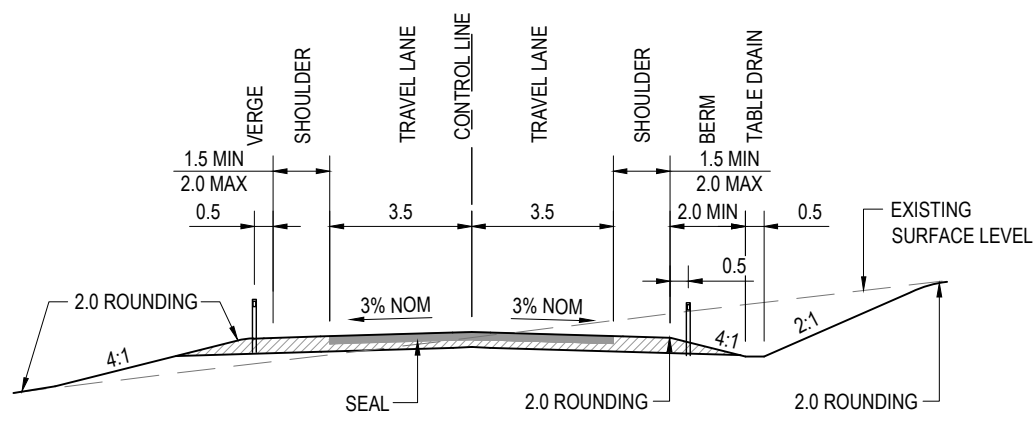
- NOTES**
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 - FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
 - FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT RF.
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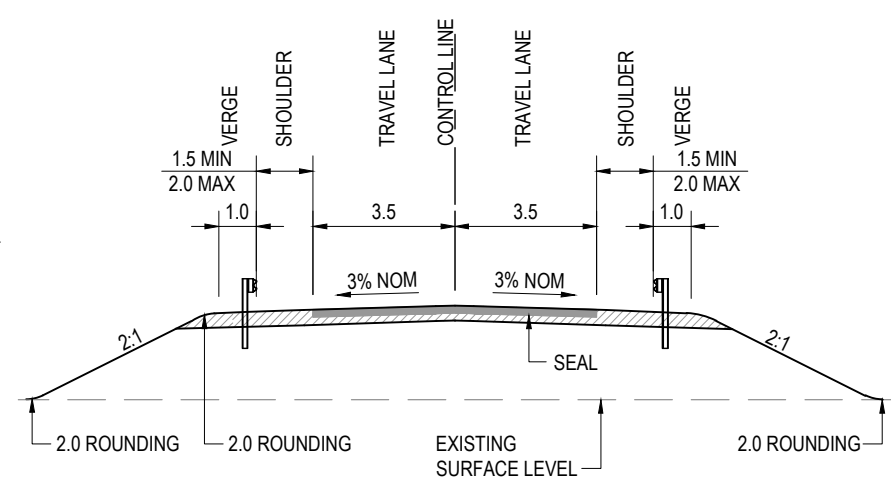
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:17:03 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 3C2 TYPICAL SECTIONS SHEET No. 10 OF 14	PART 6	
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.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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		EDMS No. SF2015/118045	SHEET No. RA-A-61210	ISSUE A

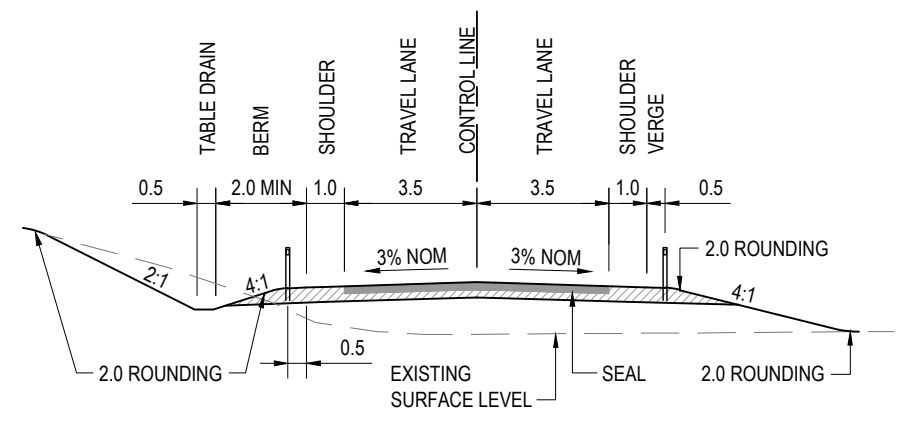
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mm ON A3 SIZE ORIGINAL
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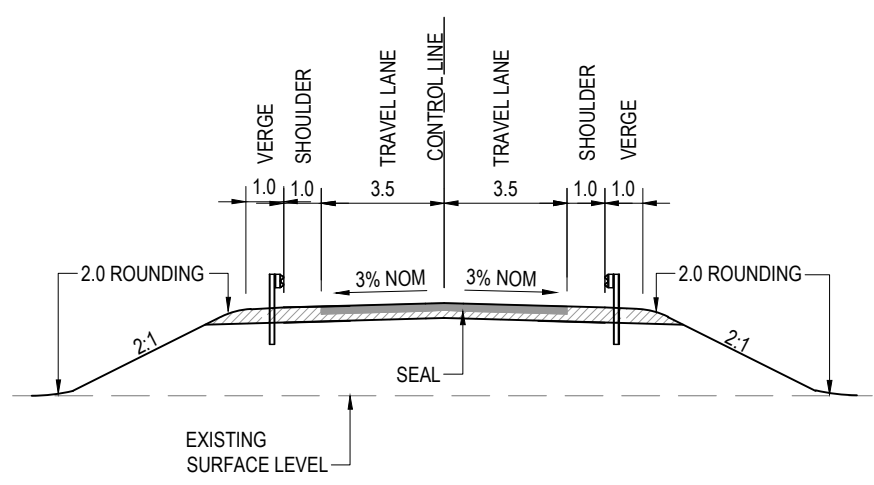
**MAJOR LOCAL ROAD IN CUT/FILL
(7.0m SEAL)**
SCALE 1:200



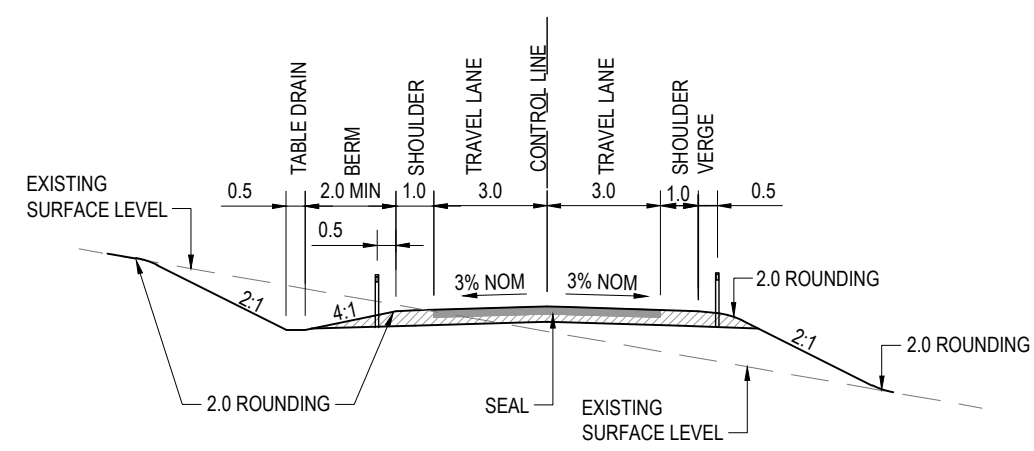
MAJOR LOCAL ROAD IN FILL WITH SAFETY BARRIER
SCALE 1:200



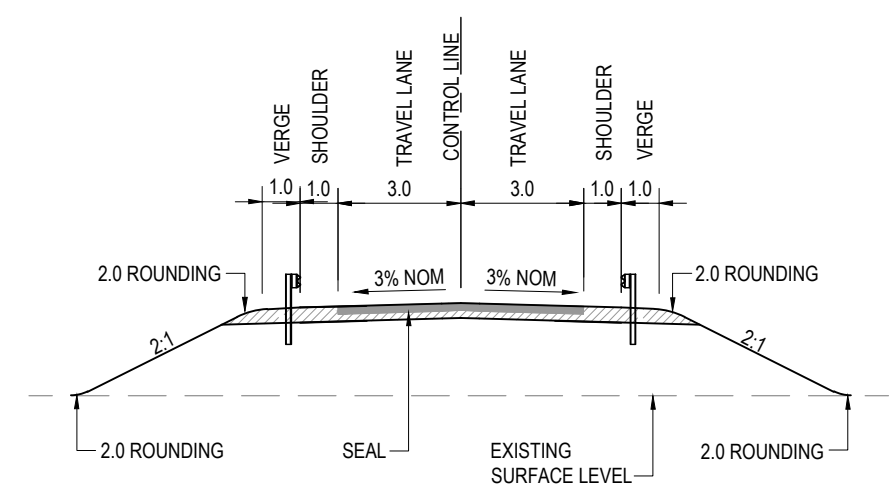
MINOR LOCAL ROAD IN CUT / FILL
SCALE 1:200



**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				
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

LOCAL ROADS CROSS SECTION DIMENSIONS

NOTES

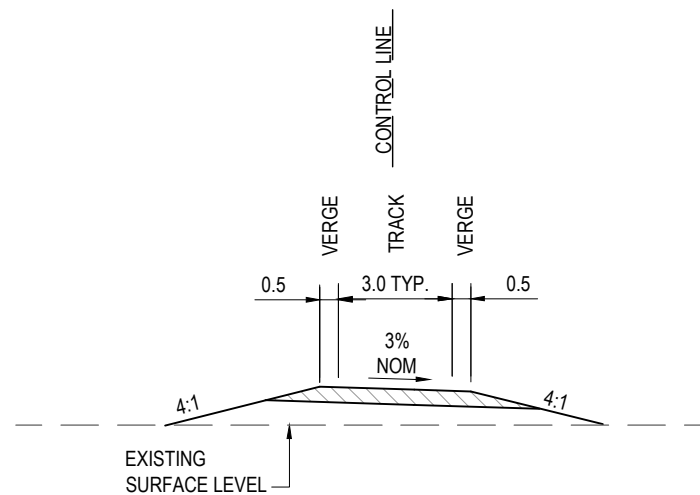
1. ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
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5. FOR TYPICAL TABLE DRAIN DETAILS, REFER TO LONGITUDINAL DRAINAGE DESIGN LOT DL.
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9. SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE $\geq 0.5\%$

ACCEPTED FOR CONSTRUCTION

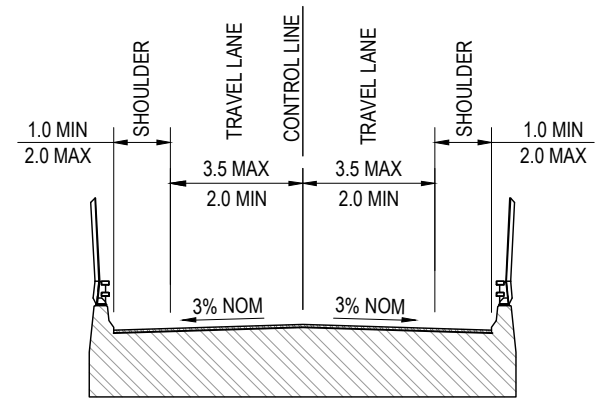
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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>PLOT DATE / TIME 21 December 2016 9:17:06 AM</p> <p>PLOT BY Franl Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p>	<p>SCALE ON A3 SIZE DRAWING</p> <p>SCALE 1:200m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</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>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>A.HORTON</td><td>21.12.16</td></tr> </table>	NAME	DATE	V.LOUISE	21.12.16	A.FRENCH	21.12.16	N.CUPAC	21.12.16	R.PRAST	21.12.16	B.HANCOCK	21.12.16	A.HORTON	21.12.16	<p>CLIENT</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-61211</p> <p>PART 6 ISSUE A</p>
NAME	DATE																
V.LOUISE	21.12.16																
A.FRENCH	21.12.16																
N.CUPAC	21.12.16																
R.PRAST	21.12.16																
B.HANCOCK	21.12.16																
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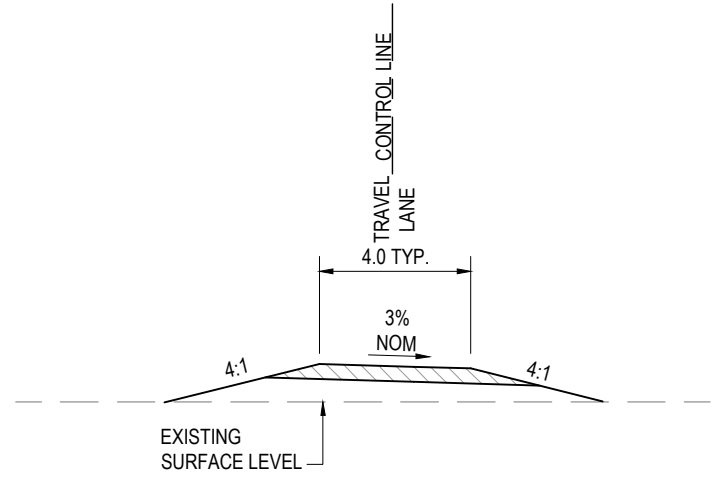
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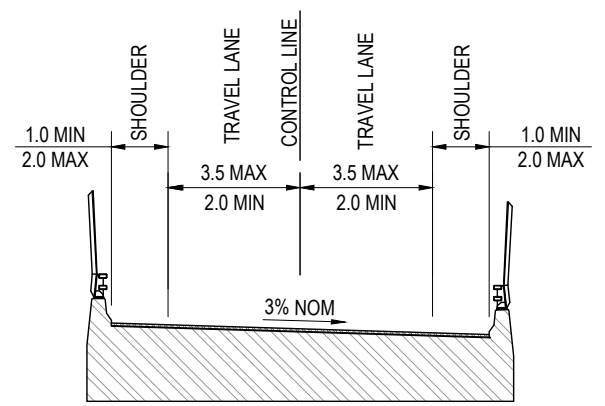
BASIN ACCESS
SCALE 1:200



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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ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:17:09 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 3C2 TYPICAL SECTIONS SHEET No. 12 OF 14
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 NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61212 ISSUE A

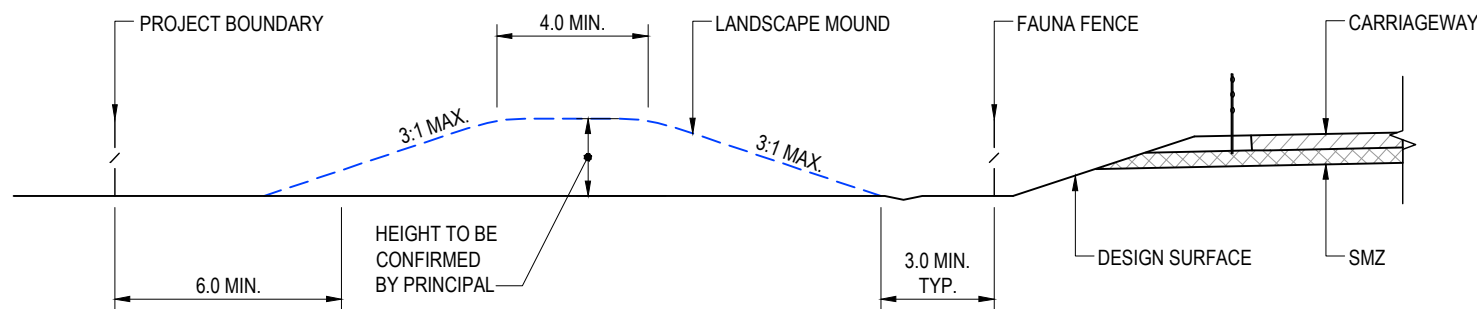
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PART 6

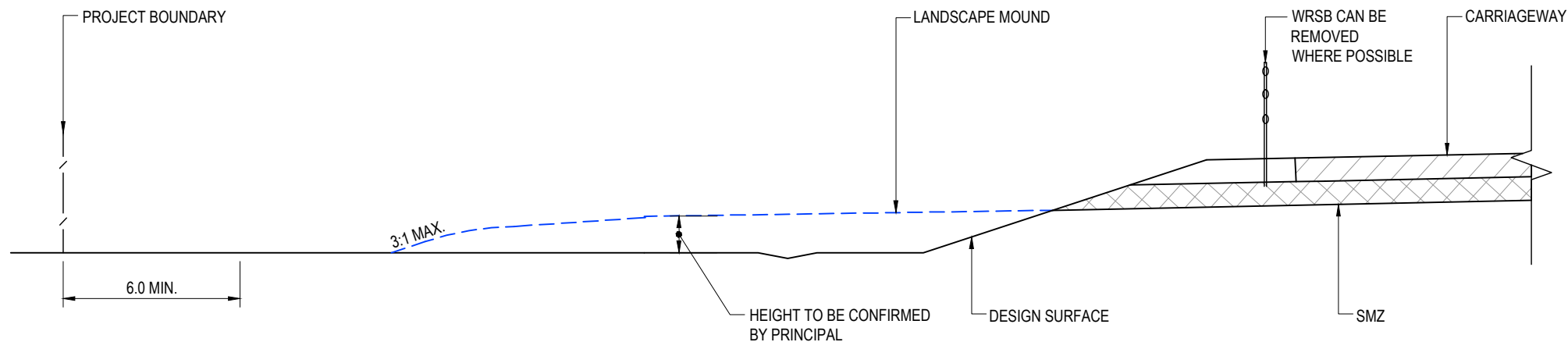
ISSUE A

LEGEND

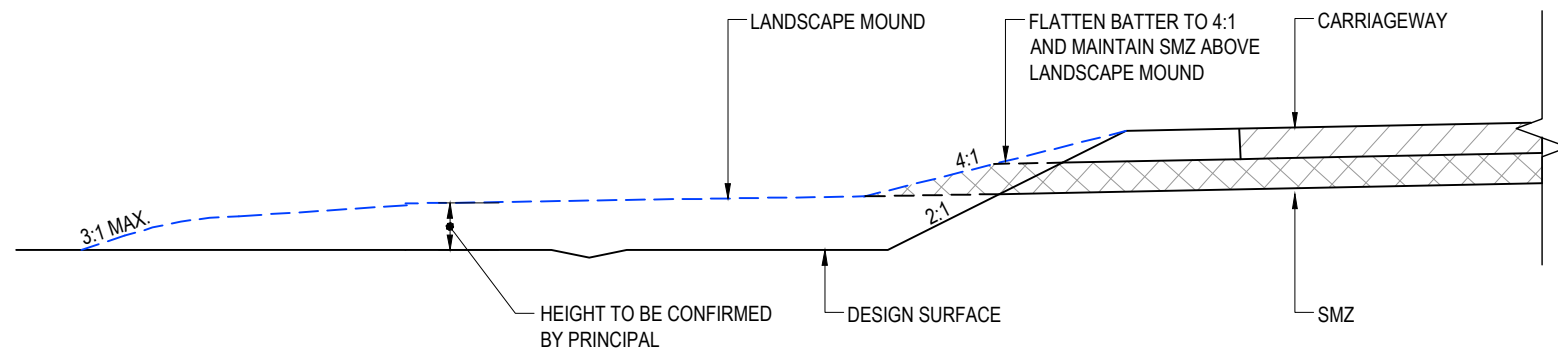
-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT



**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.

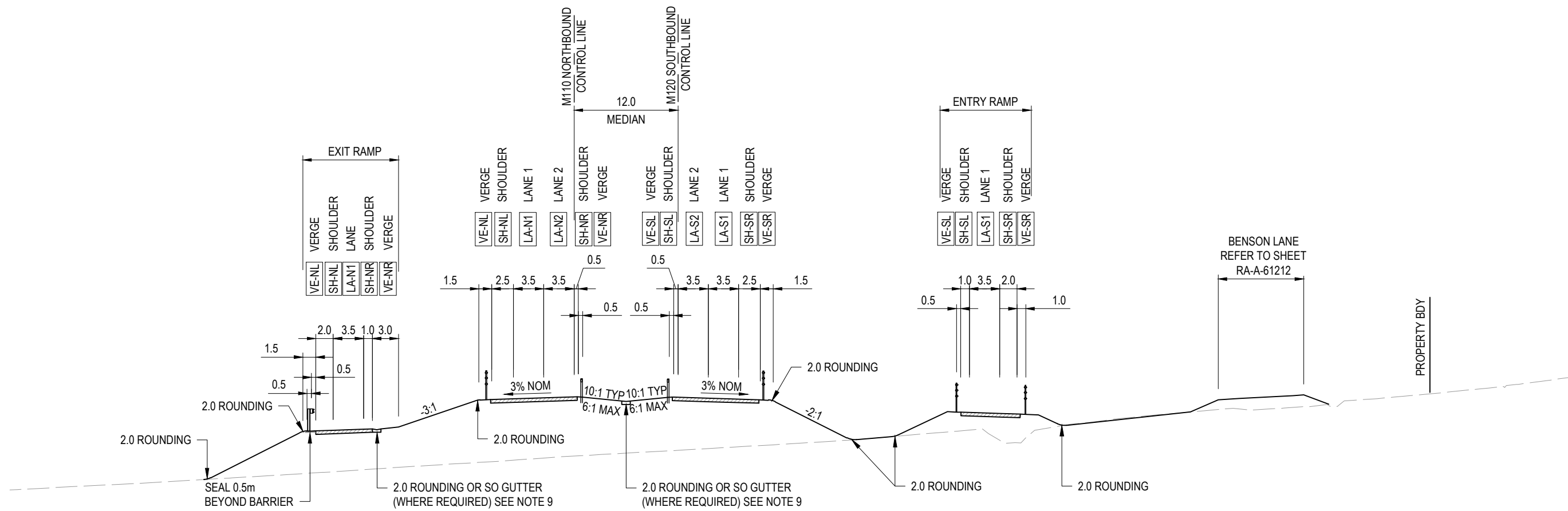
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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ACCEPTED FOR CONSTRUCTION








<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p>	<p>PLLOT DATE / TIME 21 December 2016 9:17:12 AM</p> <p>PLLOT BY Franl Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p>	<p>SCALE ON A3 SIZE DRAWING 0 1 2 3 4 5 SCALE 1:100m</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> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>NAME</th><th>DATE</th></tr> <tr><td>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>A.HORTON</td><td>21.12.16</td></tr> </table>	NAME	DATE	V.LOUISE	21.12.16	A.FRENCH	21.12.16	N.CUPAC	21.12.16	R.PRAST	21.12.16	B.HANCOCK	21.12.16	A.HORTON	21.12.16
NAME	DATE																
V.LOUISE	21.12.16																
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A.HORTON	21.12.16																
<p>AMENDMENT / REVISION DESCRIPTION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>WVR No.</th><th>APPROVAL</th></tr> <tr><td>---</td><td>AH</td></tr> </table>	WVR No.	APPROVAL	---	AH	<p>CLIENT</p> <p> Transport Roads & Maritime Services</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 3C2 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-61213</p>	<p style="text-align: right;">A3</p> <p style="text-align: right;">PART 6</p> <p style="text-align: right;">ISSUE A</p>										
WVR No.	APPROVAL																
---	AH																

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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REPRESENTATIVE CROSS SECTION AT 67250
DUAL CARRIAGEWAY HIGHWAY AND INTERCHANGE RAMP
 SHALLOW CUTTING □ 10m
 (NORMAL CROSSFALL)
 SCALE 1:500

LEGEND

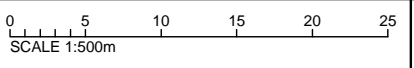


-  WIRE ROPE SAFETY BARRIER (WRSB)
-  GUIDEPOSTS
-  W BEAM GUARD RAIL
-  BRIDGE BARRIER
-  EXISTING SURFACE
-  PROPOSED PAVEMENT
-  EXISTING PAVEMENT

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%






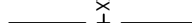
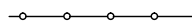
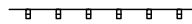



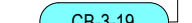

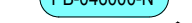
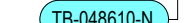
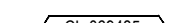

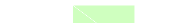
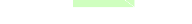

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:17:14 AM	PLOT BY Fran Batham	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 TYPICAL SECTIONS SHEET No. 14 OF 14	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING  SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY  		TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61214	PART 6 ISSUE A	© Roads and Maritime Services

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.

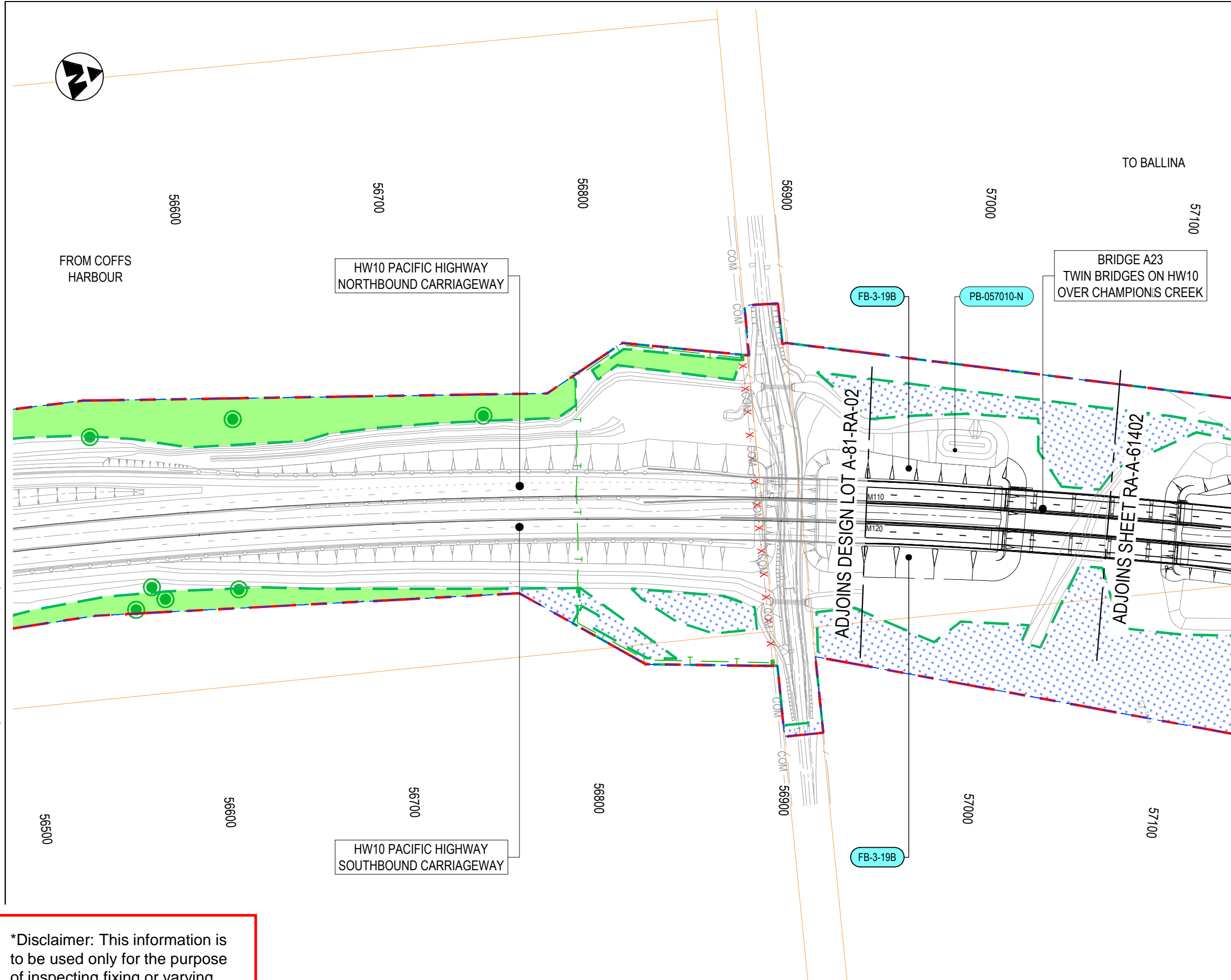
LEGEND

-  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-61151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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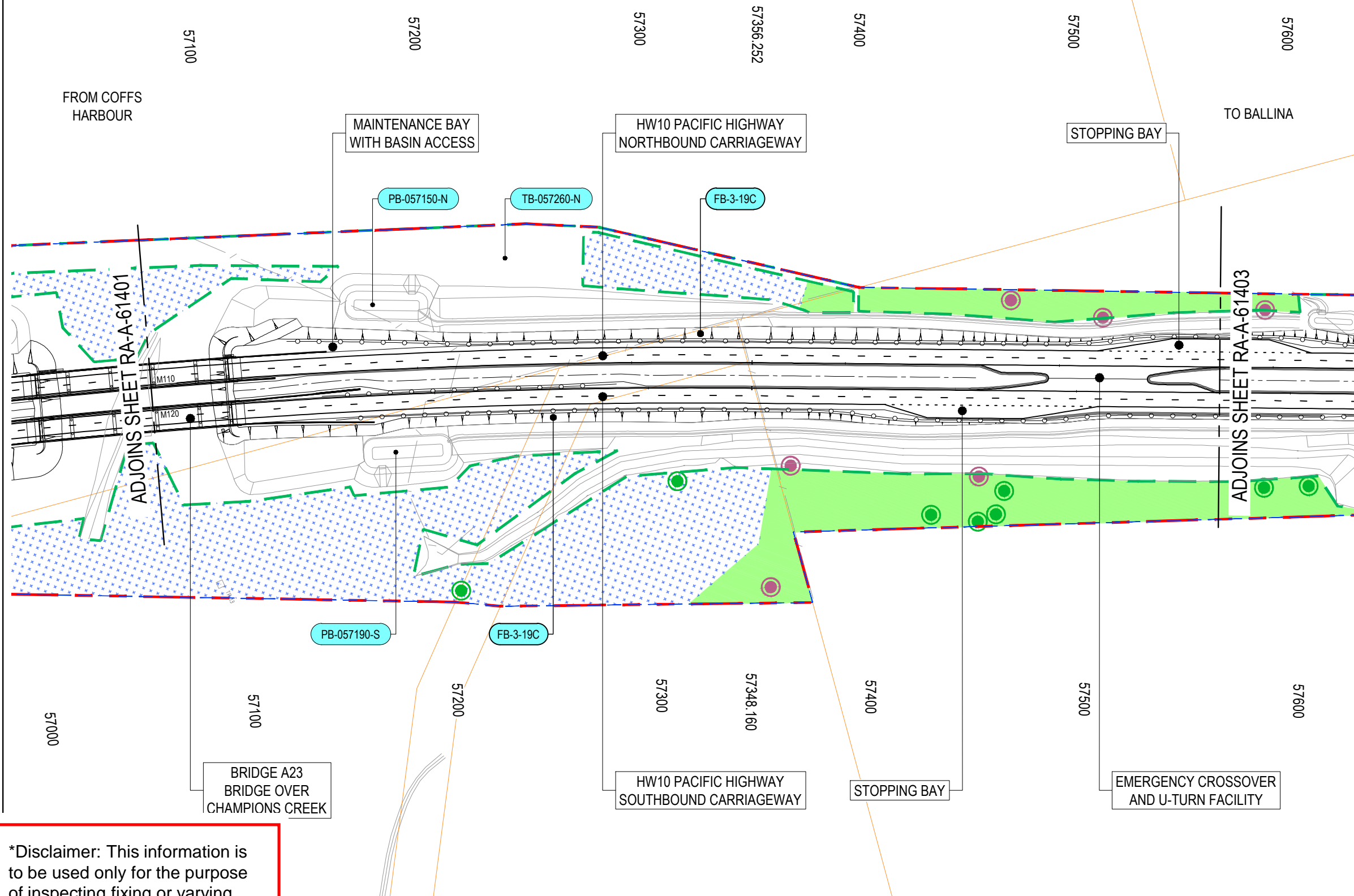
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:06:42 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 1 OF 26
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY  	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61401 PART 6 ISSUE A



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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
- 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

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2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
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DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL -- AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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 21 December 2016 9:06:46 AM PLOT BY Franl Bathan CLIENT Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 2 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61402 ISSUE A	

A3





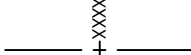
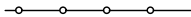
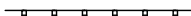


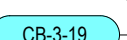
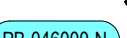

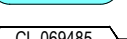





PART 6

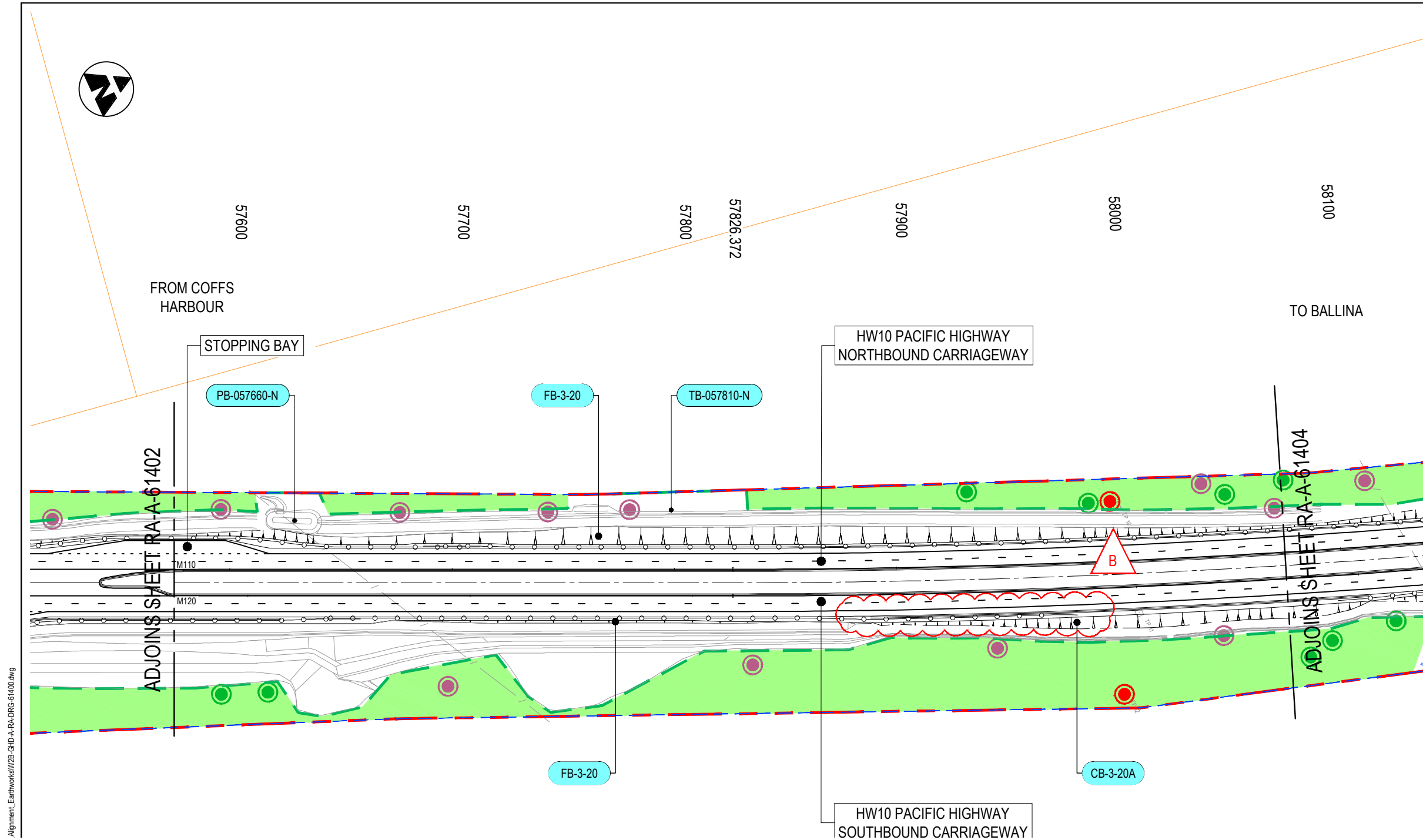
ISSUE A



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LEGEND

-  APPROVED PROJECT BOUNDARY (V11)
-  PROPOSED ACQUISITION BOUNDARY
-  CLEARING BOUNDARY
-  EXISTING CADASTRAL BOUNDARY
-  REFERENCE CONTROL STRING
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-  G4 BARRIER
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-  PERMANENT DRAINAGE BASIN
-  CUT/FILL TAG
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-  CULVERT TAG
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-  THREATENED FLORA (20150810) TO BE RETAINED
-  HOLLOW BEARING TREES (20151125) TO BE RETAINED



Alignment_Earthworks\WB-GHD-A-RA-DRG-61400.dwg

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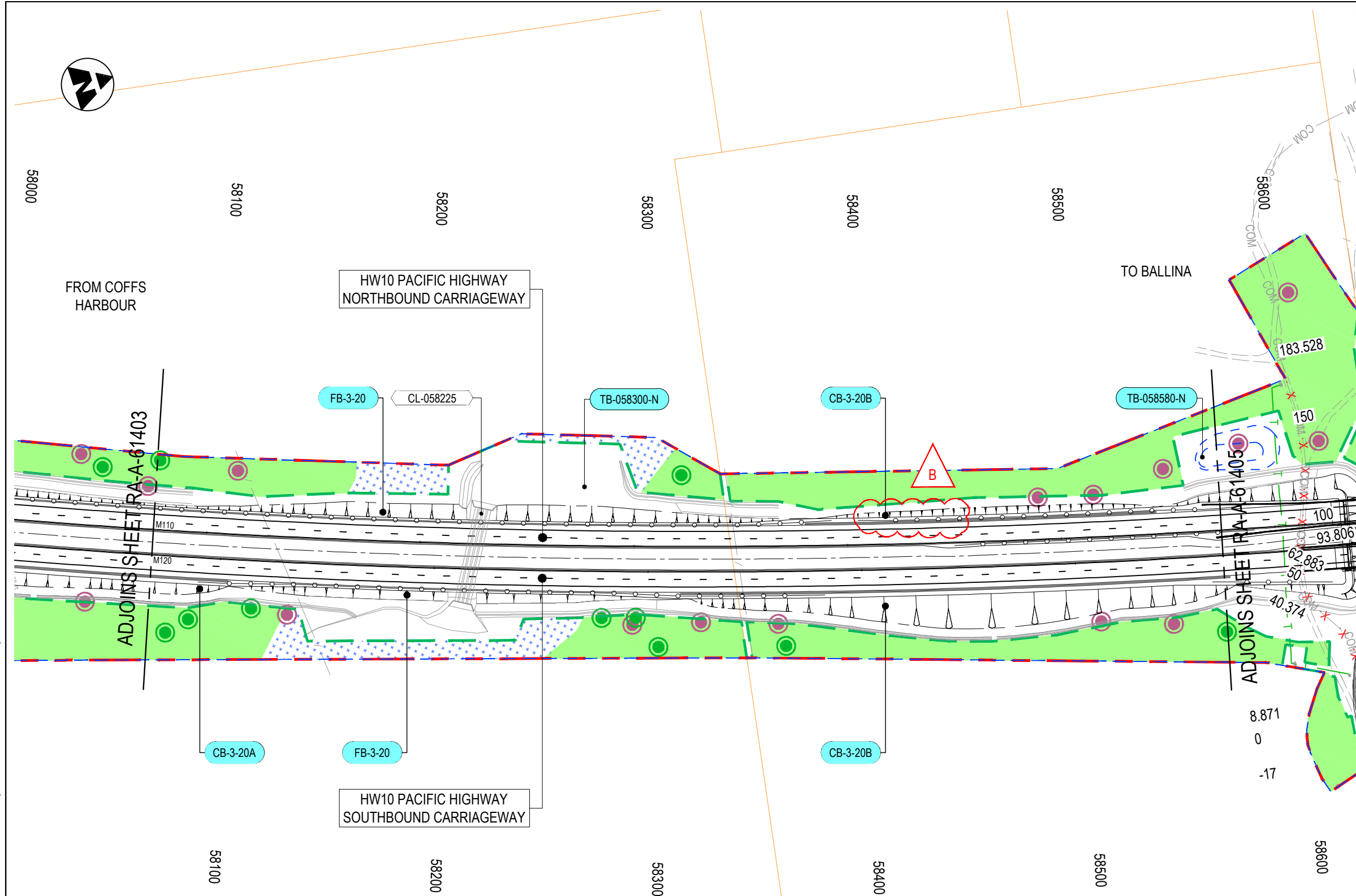
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NOTES

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2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.



I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 19 September 2019 4:45:14 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 4 OF 26		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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-61404 PART 6 ISSUE B	

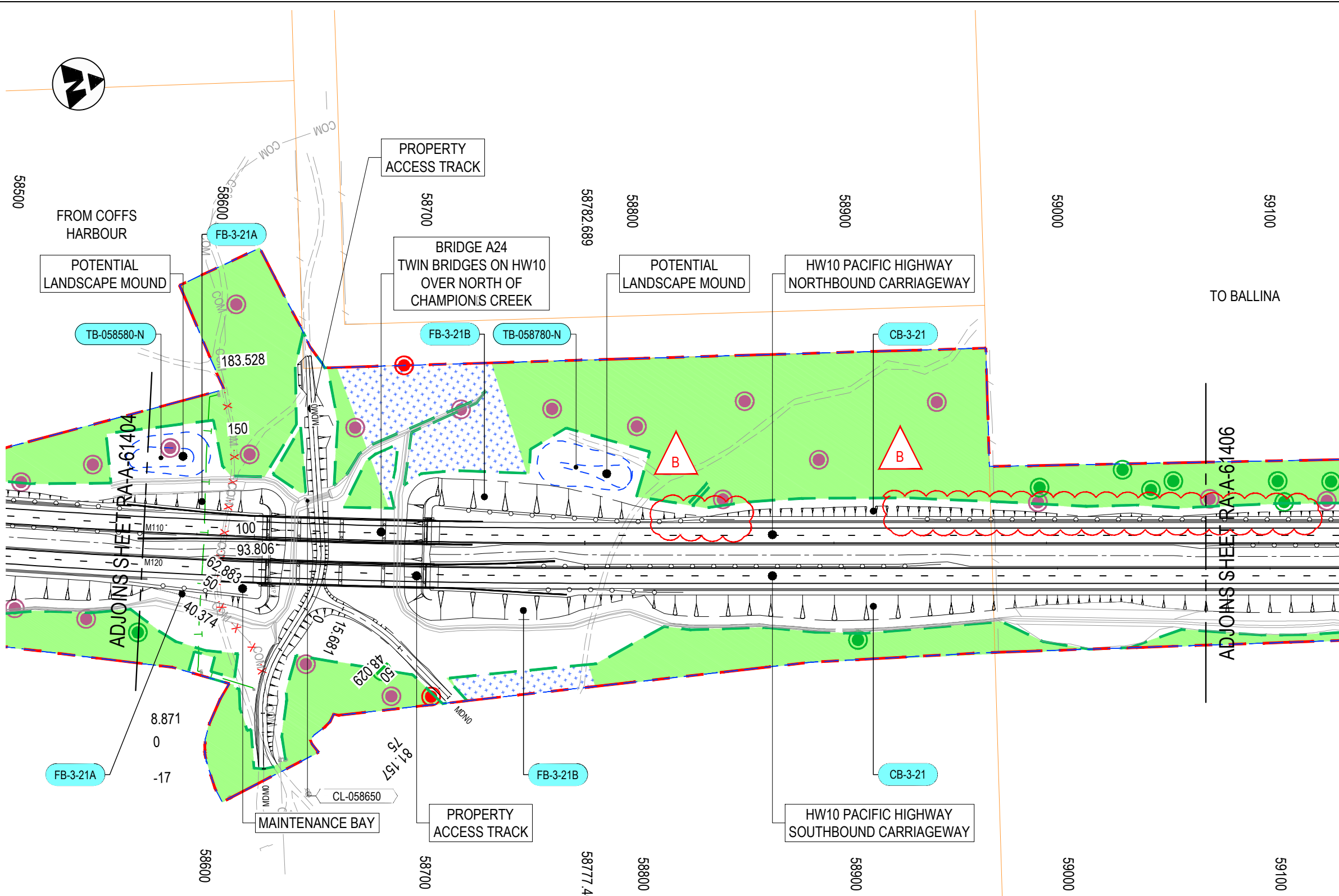
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LEGEND

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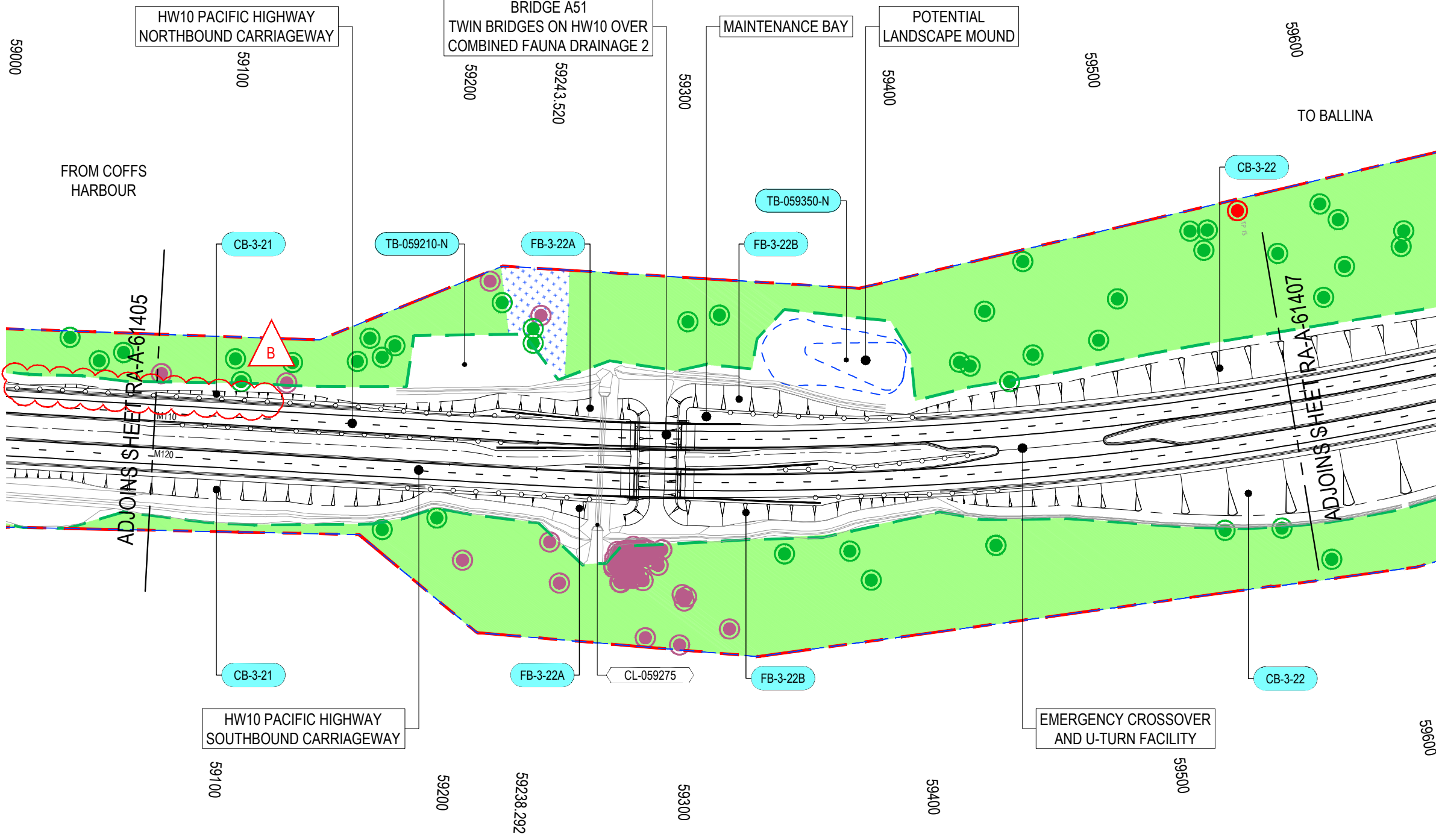
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 19 September 2019 4:45:45 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)		WVR No. APPROVAL - AH AG		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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		SHEET No. 5 OF 26		PART 6	
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61405		ISSUE B					



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- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- +XXXX REFERENCE CONTROL STRING
- o-o- WIRE ROPE SAFETY BARRIER
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 19 September 2019 4:46:14 PM	PLOT BY John Harris	CLIENT Transport Roads & Maritime Services	A3																					
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)	WVR No. APPROVAL - AH AG	SCALAS 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>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
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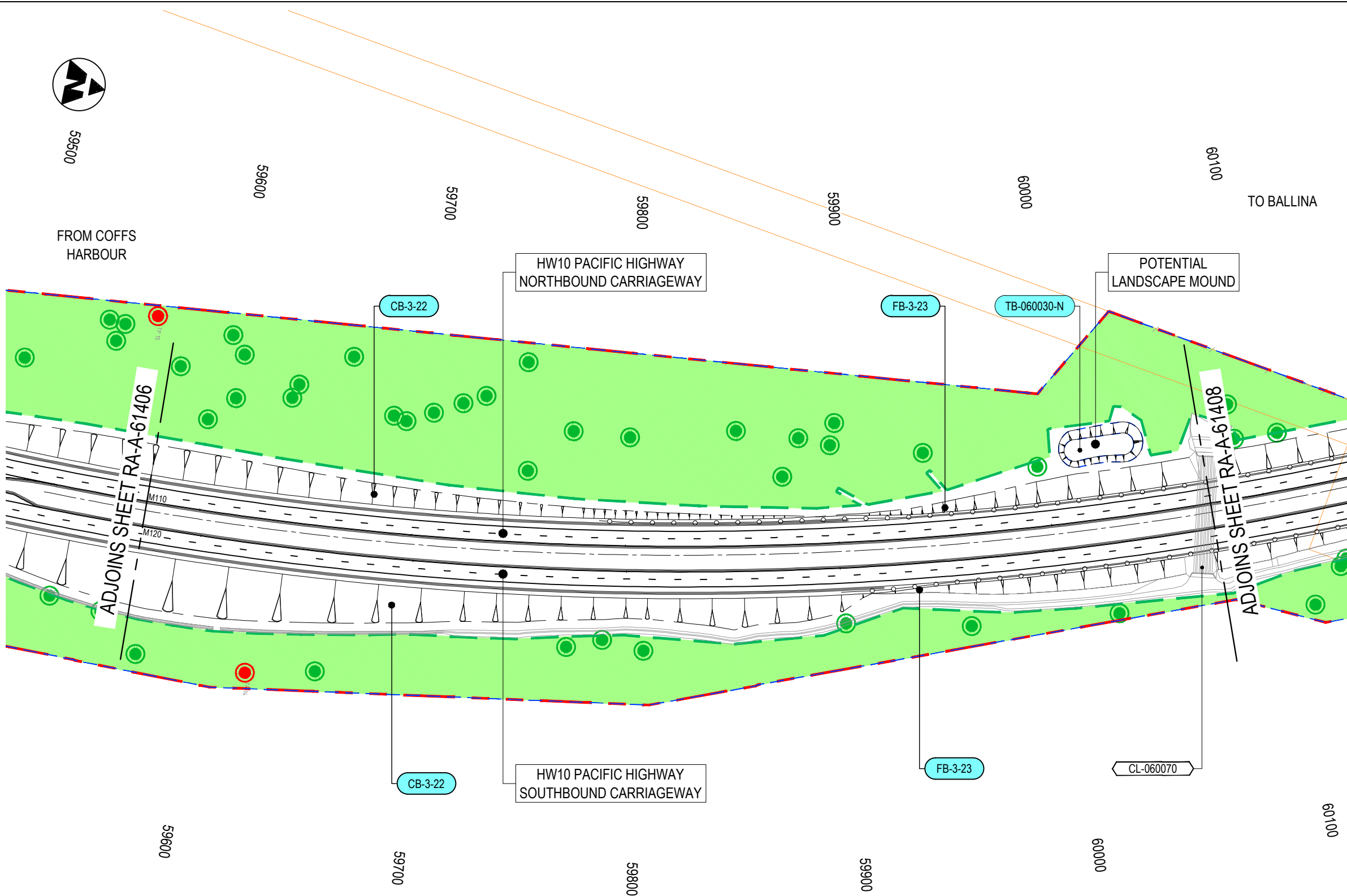
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- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
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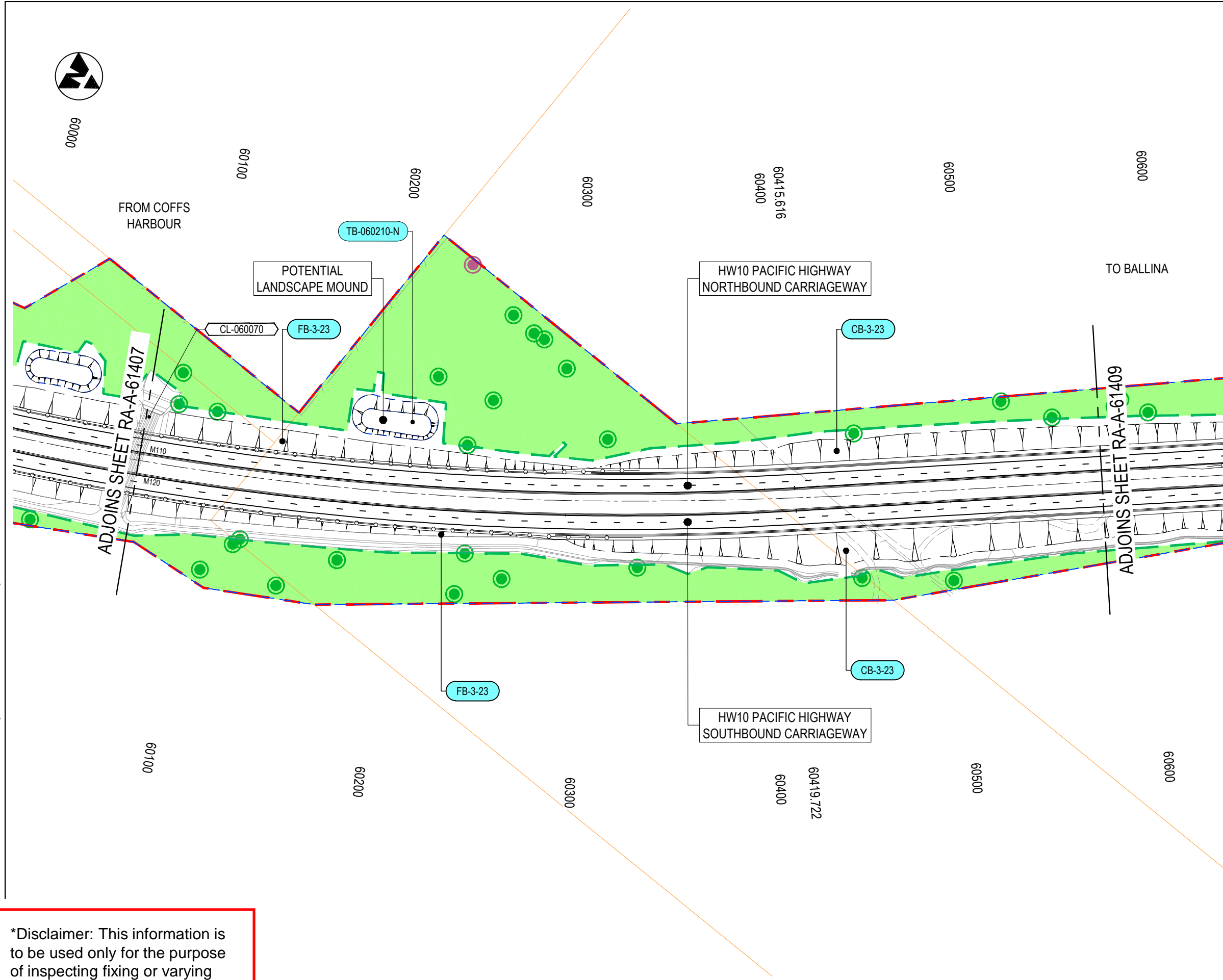
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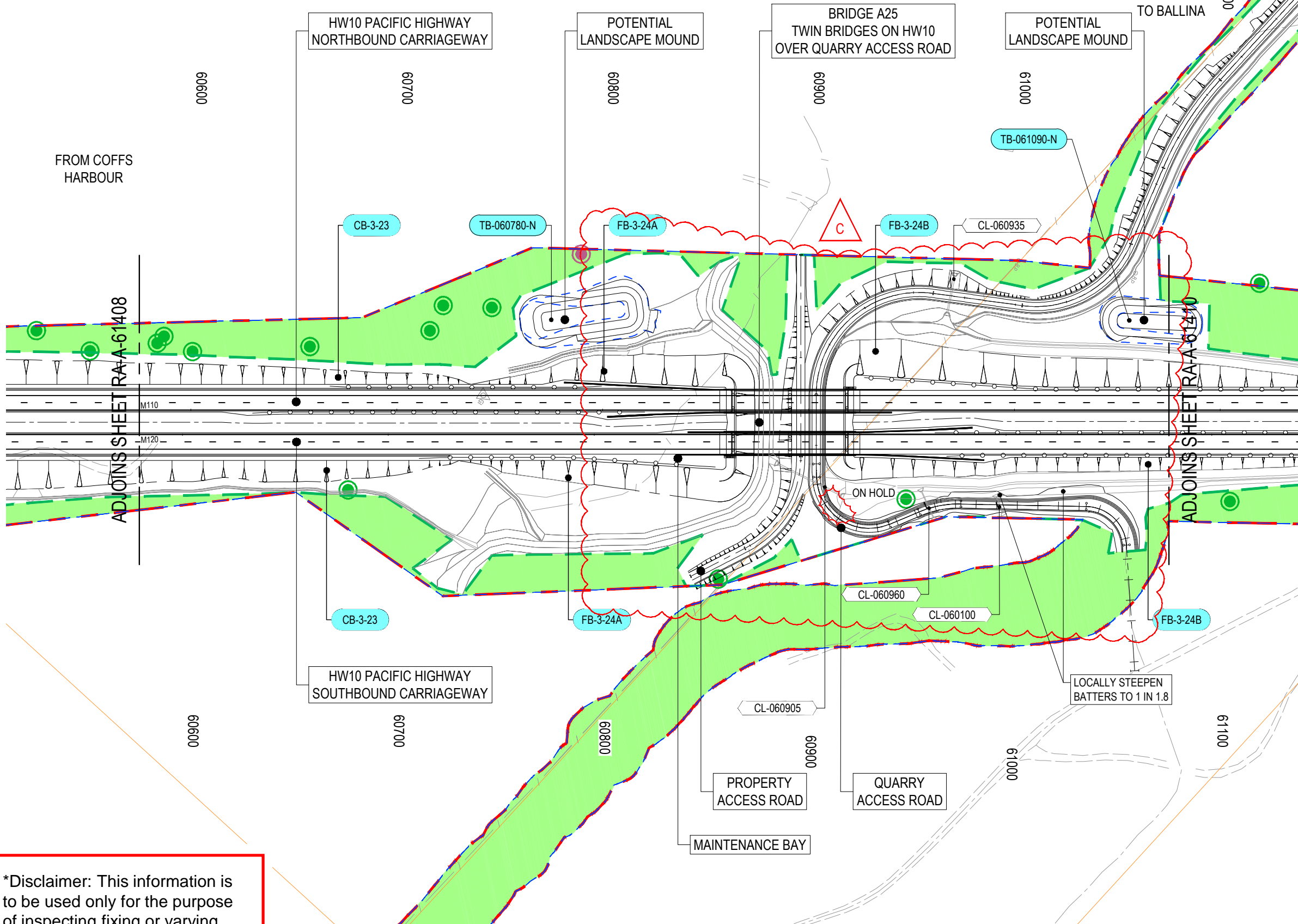


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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:07:11 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 8 OF 26
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 	
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-61408 PART 6 ISSUE A



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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 3 September 2019 5:43:43 PM	PLOT BY John Harris	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 9 OF 26	A3																					
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS 103) ISSUED FOR CONSTRUCTION (CPS 103)	WVR No. APPROVAL -- AH -- AG -- AG	SCALES ON A3 SIZE DRAWING SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 																						
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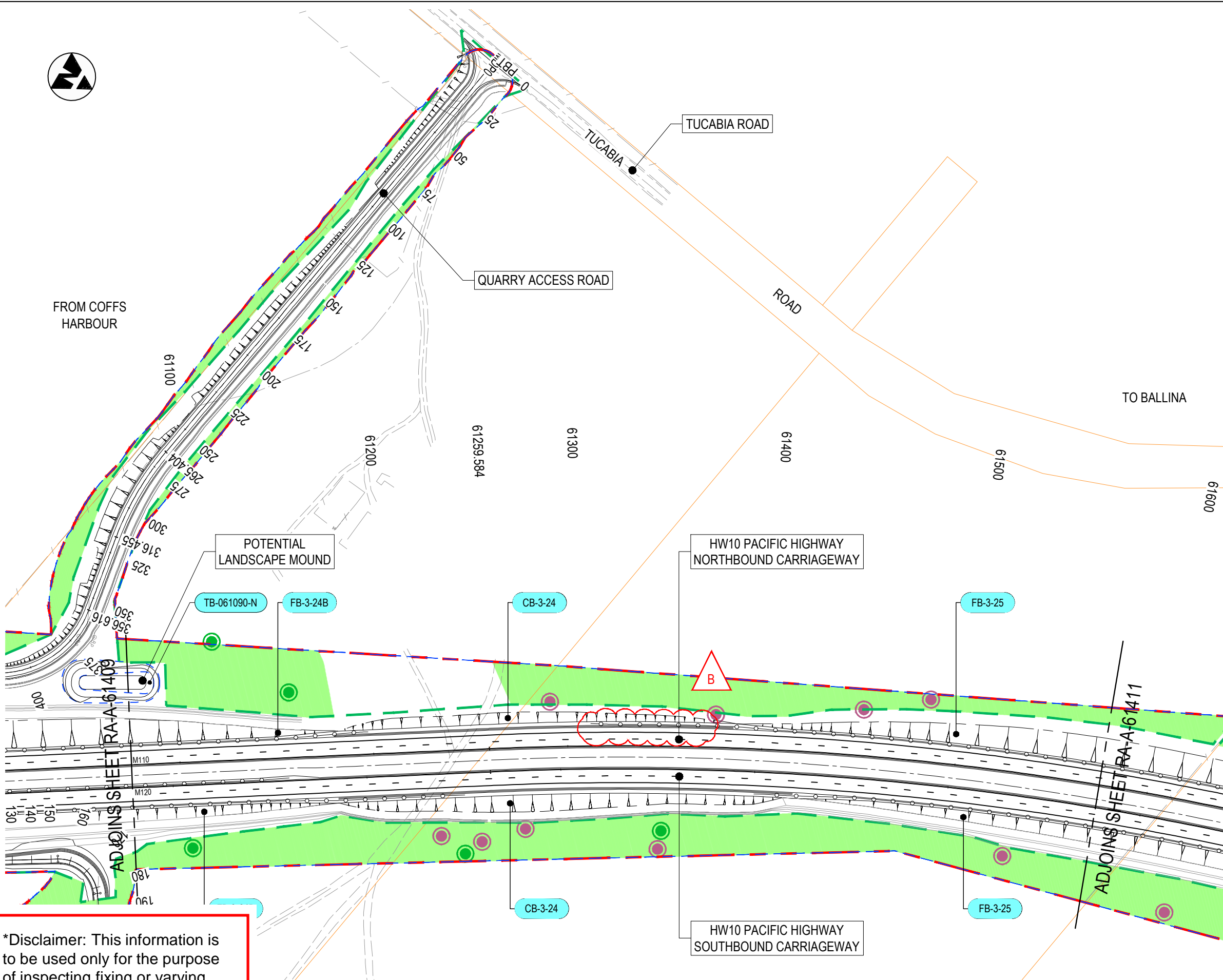
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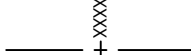















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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 19 September 2019 4:46:44 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3																																
WVR No.		APPROVAL AH AG		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 10 OF 26																																
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI 1073)						<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<table border="1"> <thead> <tr> <th>PREPARED FOR</th> <th>ISSUE STATUS</th> <th>EDMS No.</th> <th>SHEET No.</th> <th>ISSUE</th> </tr> </thead> <tbody> <tr> <td>PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</td> <td>ISSUED FOR CONSTRUCTION</td> <td>SF2015/118045</td> <td>RA-A-61410</td> <td>B</td> </tr> </tbody> </table>		PREPARED FOR	ISSUE STATUS	EDMS No.	SHEET No.	ISSUE	PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-61410	B	RMS REGISTRATION No. DS2016/000619	
TITLE	NAME	DATE																																								
DRAWN	V.LOUISE	21.12.16																																								
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD								© Roads and Maritime Services																																



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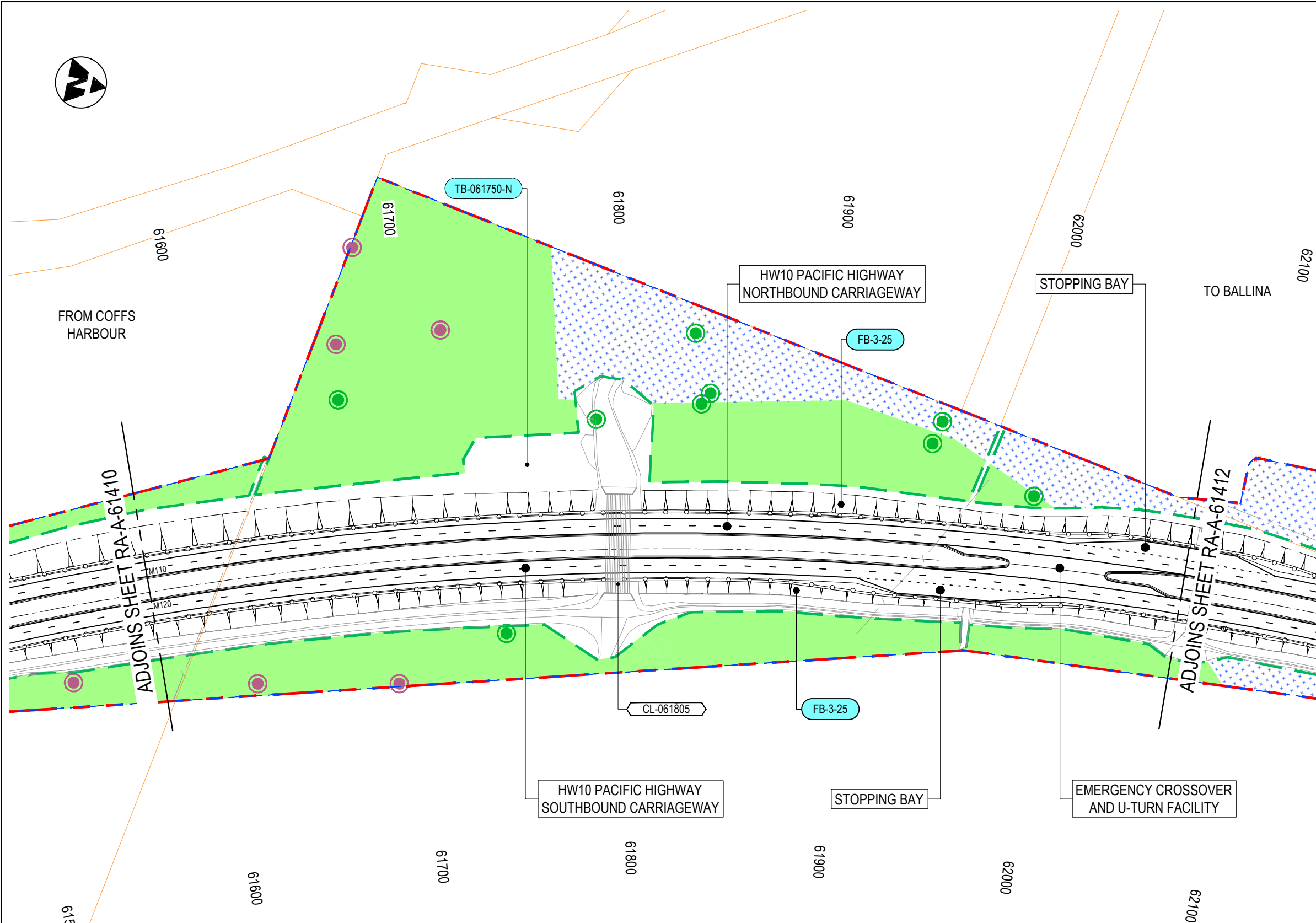
LEGEND

-  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
-  CUT/FILL TAG
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-  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
-  INDIGENOUS HERITAGE SITE

NOTES



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2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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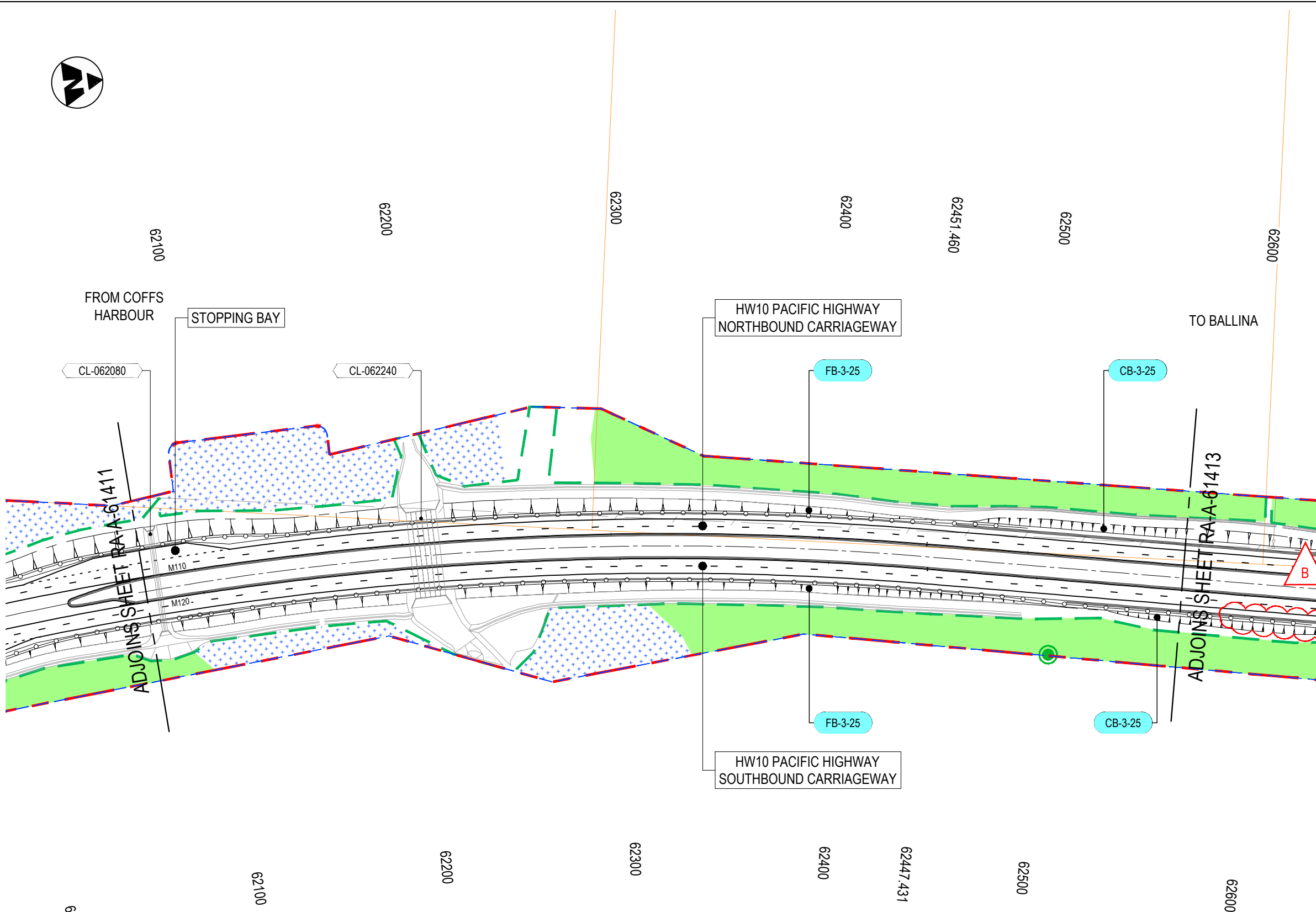
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:07:23 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 11 OF 26
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY  	
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-61411 PART 6 ISSUE A



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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
- CUT/FILL TAG
- PERMANENT BASIN TAG
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- NATIVE VEGETATION TO BE RETAINED
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- WATER MONITORING BORES (20150701) TO BE RETAINED
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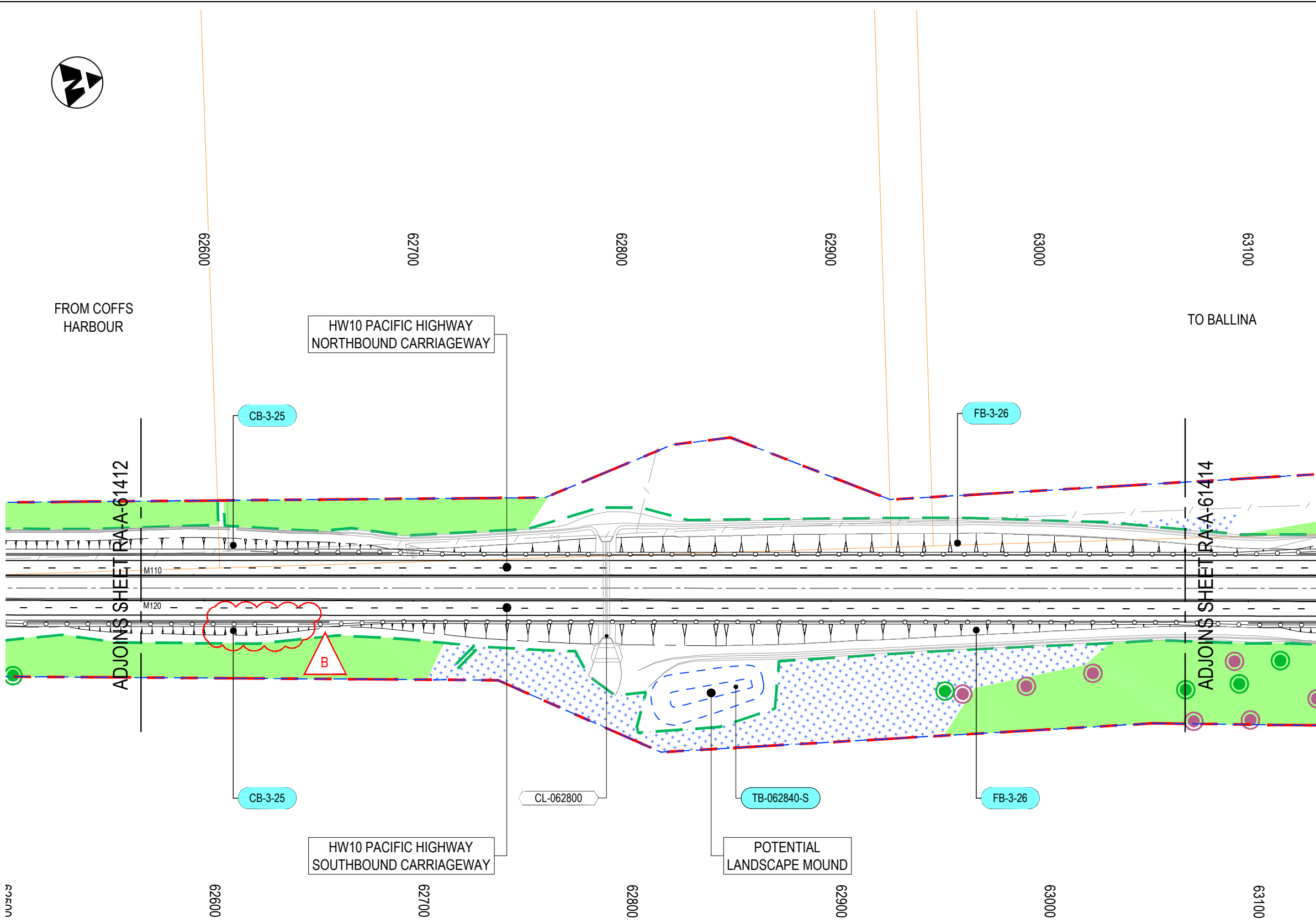
DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 19 September 2019 4:47:15 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 12 OF 26	
ISSUED FOR CONSTRUCTION		0 20 40 60 80 100 SCALE 1:2000m		GHD BG & E		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI 1073)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
WVR No.		APPROVAL AH AG				DESIGN N.CUPAC 21.12.16		SHEET No. RA-A-61412		ISSUE B	
						DESIGN CHECK R.PRAST 21.12.16					
						DESIGN MNGR B.HANCOCK 21.12.16					
						PROJECT MNGR A.HORTON 21.12.16					



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LEGEND

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- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
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- REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- G4 BARRIER
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DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL - AH AG MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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 19 September 2019 4:47:45 PM PLOT BY John Harris <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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
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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 3C2 GENERAL ARRANGEMENT SHEET No. 13 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61413 ISSUE No. 6 ISSUE No. B																					



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LEGEND

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- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- G4 BARRIER
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- PERMANENT DRAINAGE BASIN
- CUT/FILL TAG
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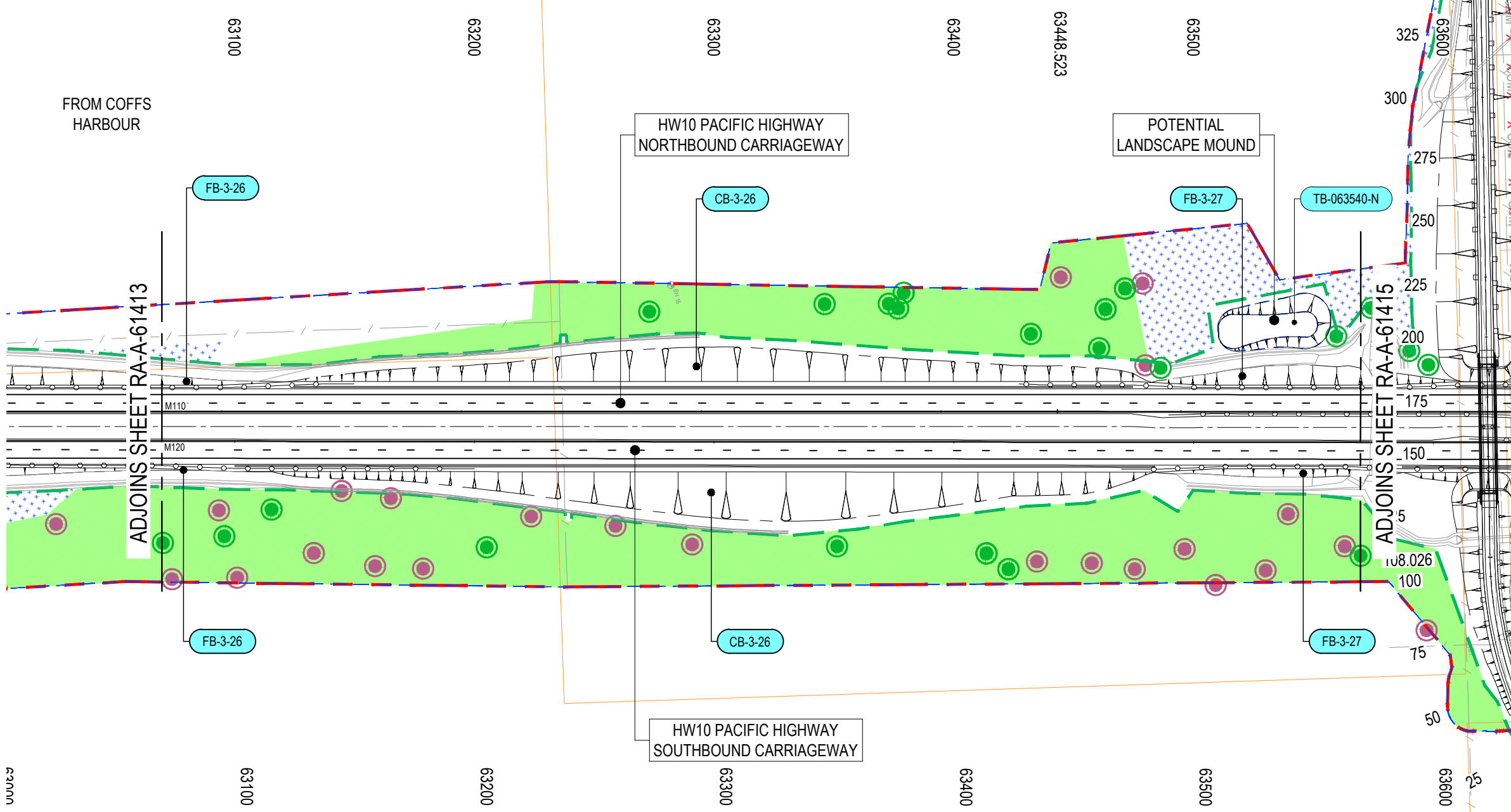
NOTES

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2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
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ACCEPTED FOR CONSTRUCTION

FROM COFFS HARBOUR

TO BALLINA



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:07:35 AM	PLOT BY Franl Bathan	CLIENT Transport Roads & Maritime Services	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL AH	SCALES ON A3 SIZE DRAWING SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 14 OF 26 PART 6 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61414 ISSUE A

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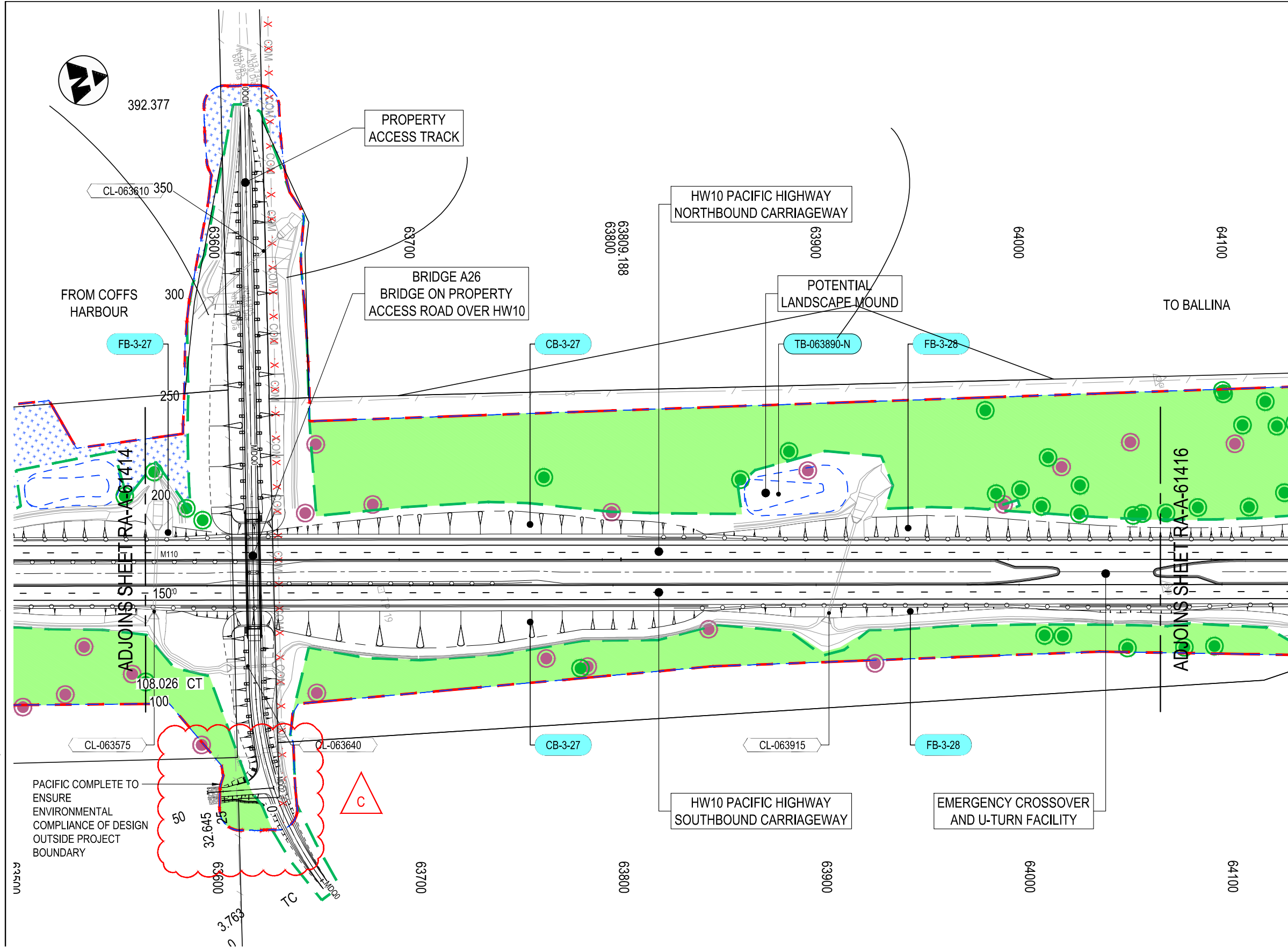
LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- +---+ REFERENCE CONTROL STRING
- o-o- 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
- CL-069485 CULVERT TAG
- NATIVE VEGETATION TO BE RETAINED
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ACCEPTED FOR CONSTRUCTION



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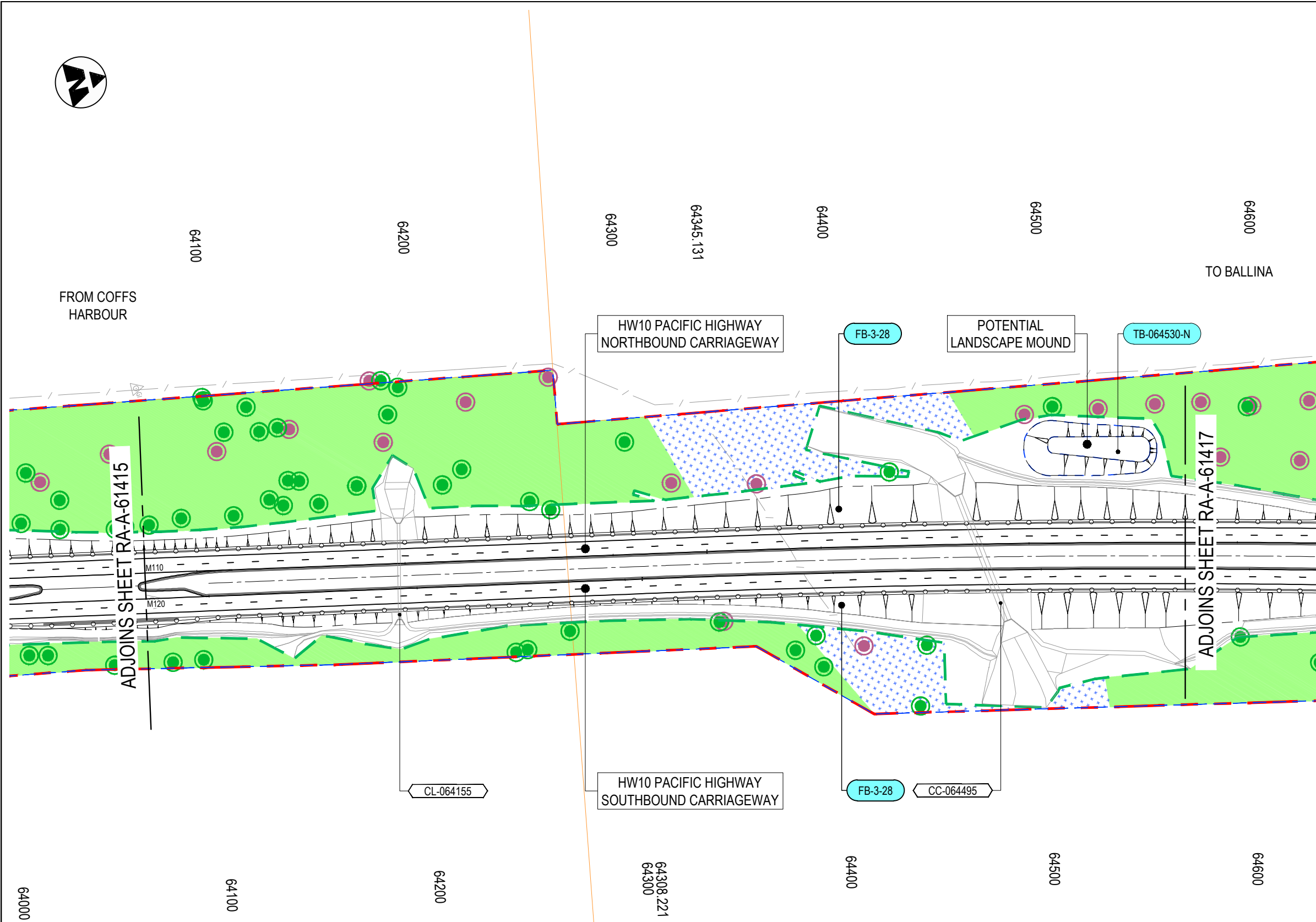
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-0006.txt	PLOT DATE / TIME 25 June 2020 2:45:54 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 15 OF 26	A3																					
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI 868) ISSUED FOR CONSTRUCTION (CPS-101)	WVR No. APPROVAL -- AH -- AH -- AH	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY <div style="display: flex; justify-content: space-around;"> </div>		<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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
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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 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61415 ISSUE C																					



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LEGEND

- APPROVED PROJECT BOUNDARY (V11)
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- EXISTING CADASTRAL BOUNDARY
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MAY BE INCOMPLETE IF COPIED

G:\21\25148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61400.dwg

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DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL -- AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	PLOT DATE / TIME 21 December 2016 9:07:44 AM PLOT BY Franl Bathan CLIENT Transport Roads & Maritime Services	DRAWINGS / DESIGN PREPARED BY TITLE CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 16 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61416 ISSUE A
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A3

PART 6

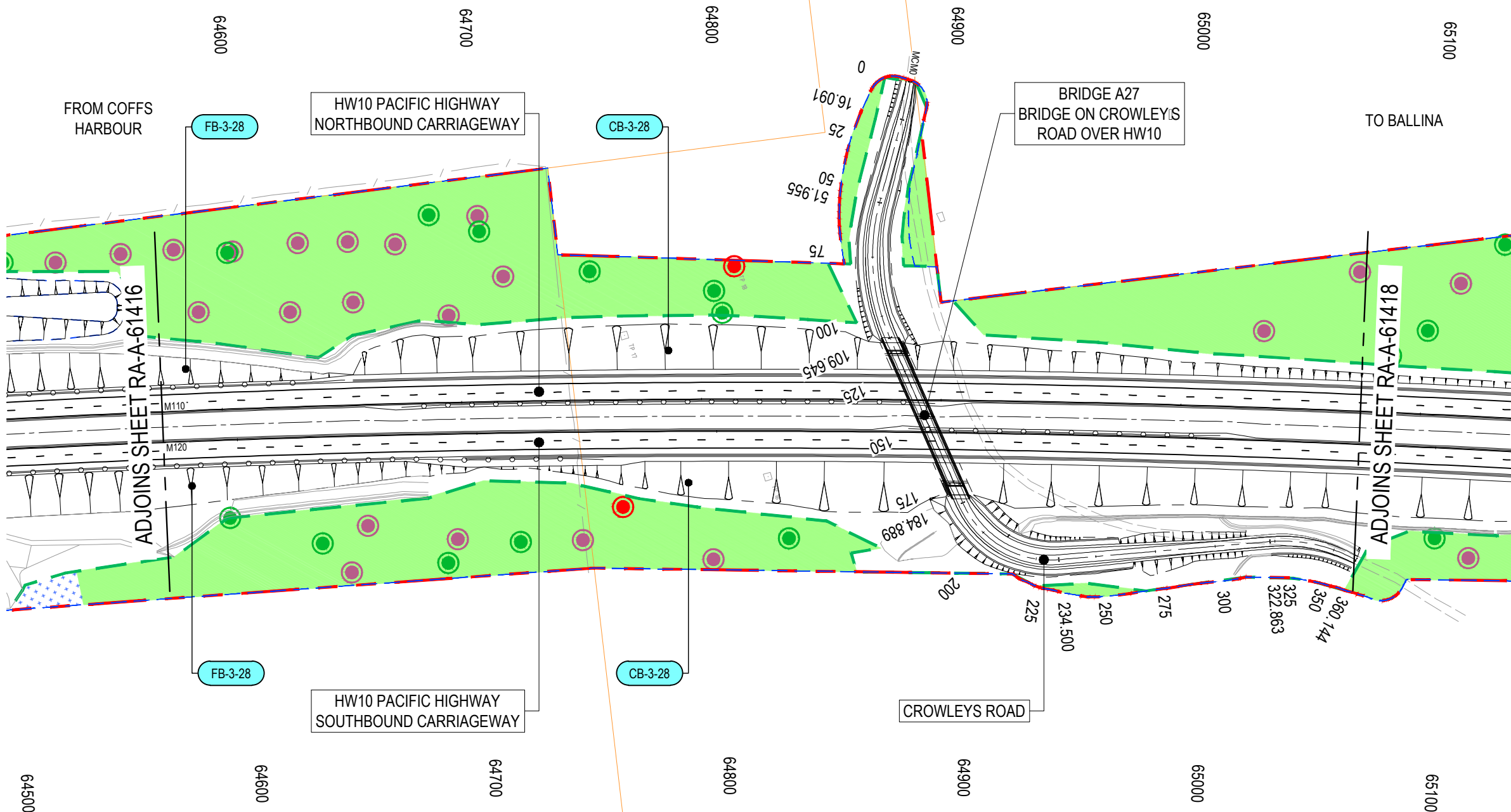
ISSUE A



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-61151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:07:48 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 3C2 GENERAL ARRANGEMENT SHEET No. 17 OF 26
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL AH	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61417 PART 6 ISSUE A

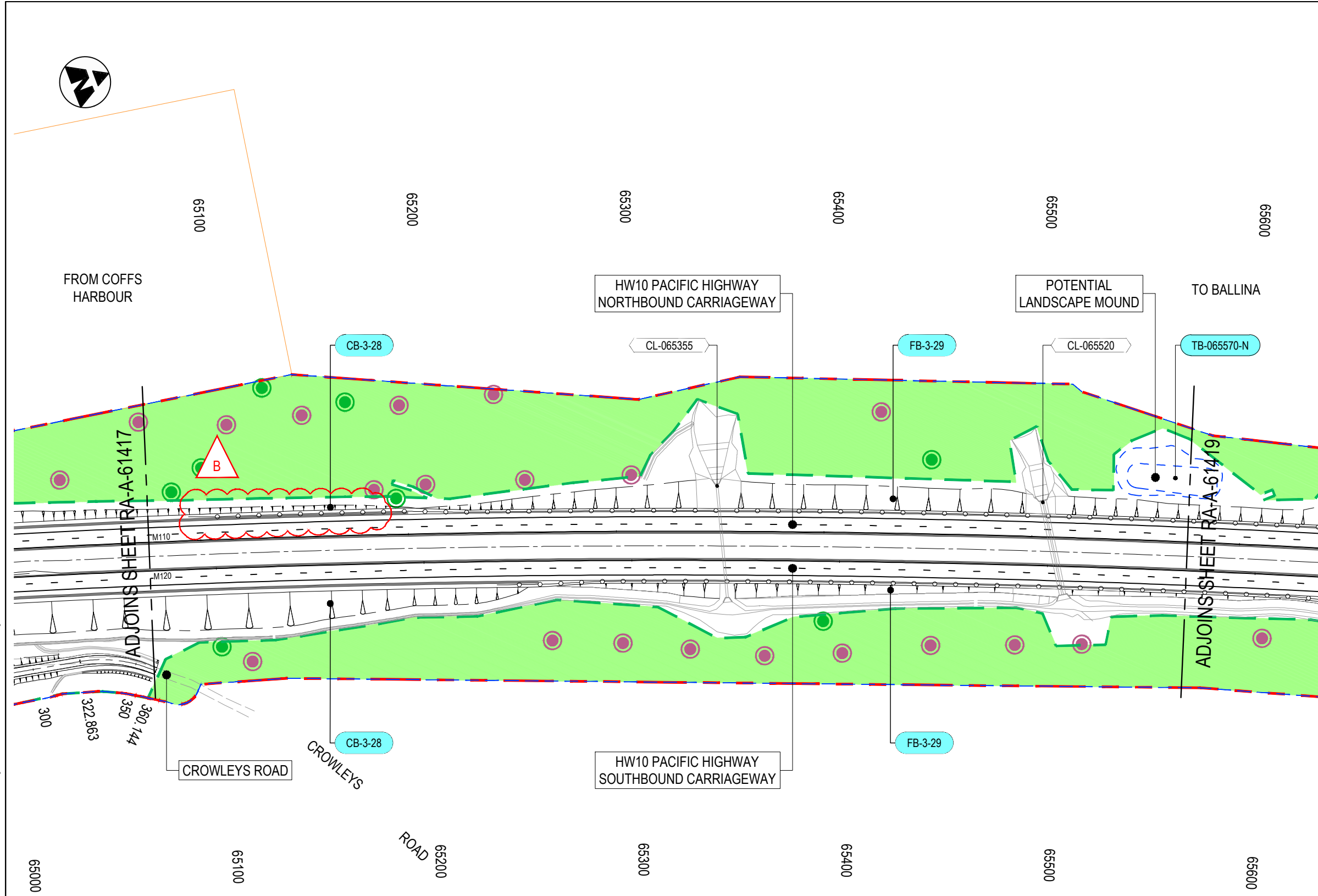
UTILITY INFORMATION SHOWN ON THE DRAWINGS DOES NOT DEPICT ANY MORE THAN THE PRESENCE OF A SERVICE, BASED ON AVAILABLE DOCUMENTARY EVIDENCE. THE PRESENCE OF A UTILITY SERVICE, ITS SIZE AND LOCATION SHOULD BE CONFIRMED BY FIELD INSPECTION, PRIOR TO THE COMMENCEMENT OF ROADWORKS AND THE RELEVANT UTILITY 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-61151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.



I MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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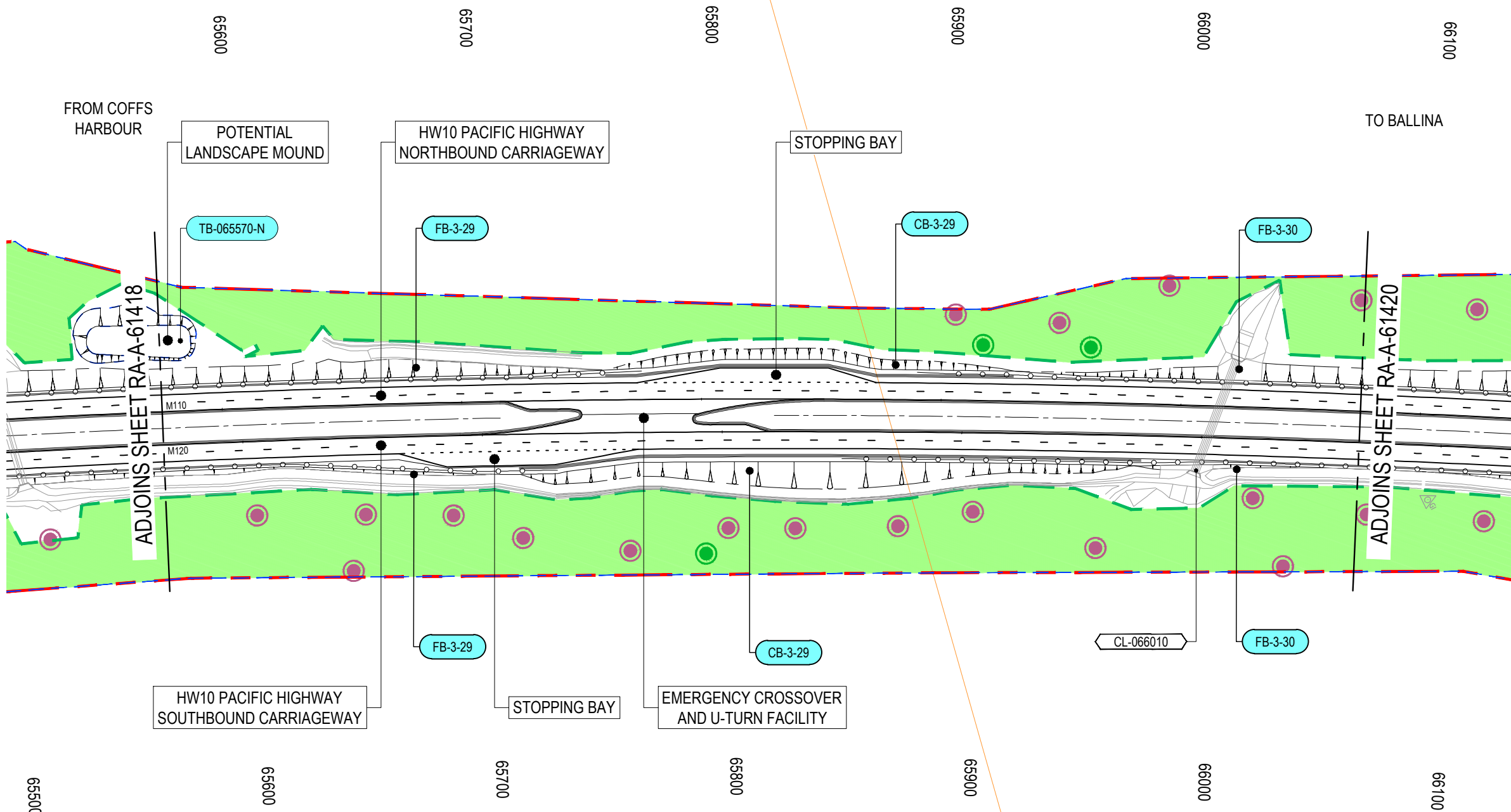
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
WVR No. APPROVAL - AH - AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		EDMS No. SF2015/118045		SHEET No. RA-A-61418 ISSUE B	



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-61151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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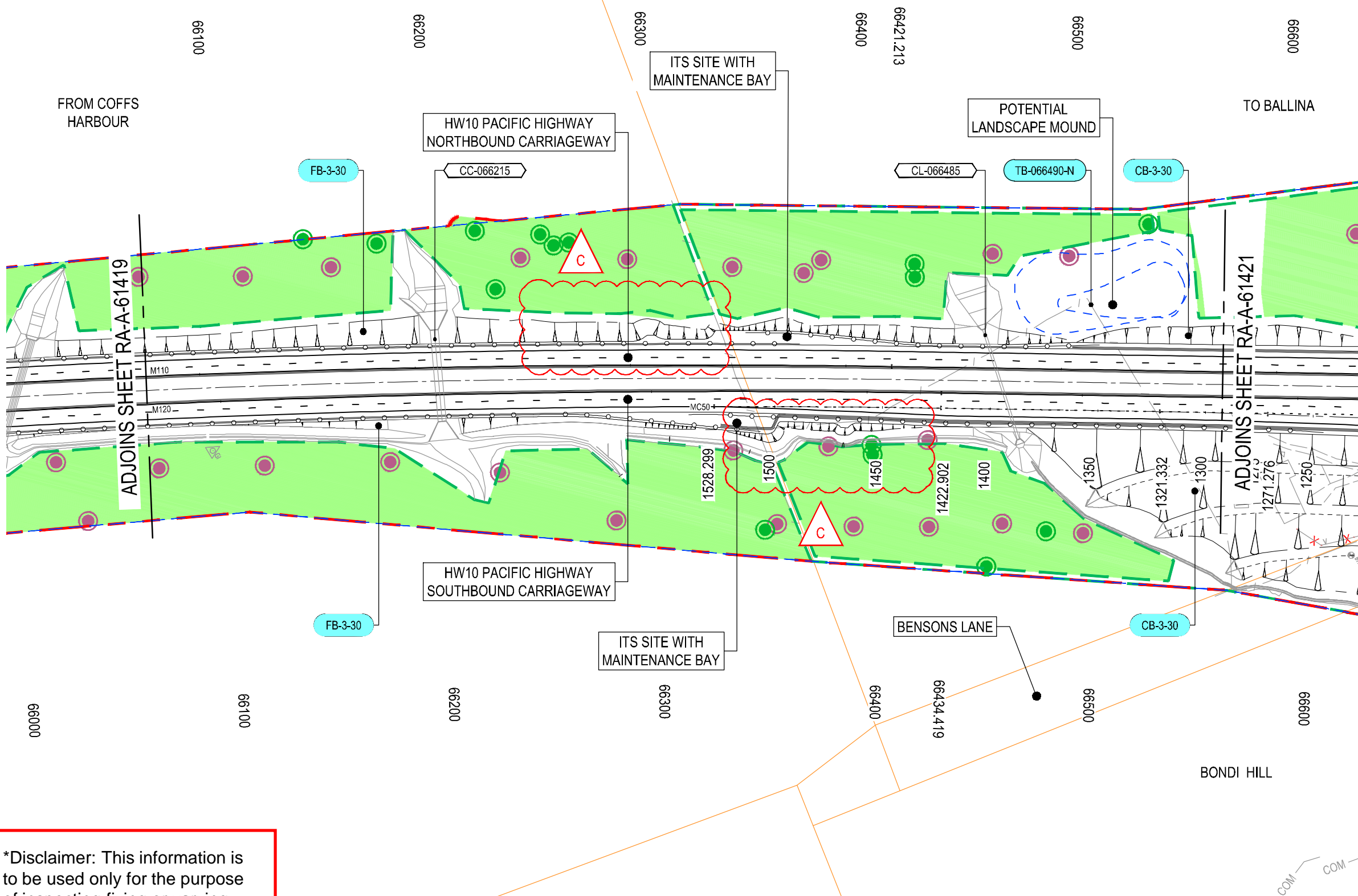
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:07:56 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 19 OF 26
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
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61419 PART 6 ISSUE A



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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
- 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
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NOTES

1. FOR FULL LEGEND REFER TO DRAWING RA-A-61151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txd</p> <p>PLLOT DATE / TIME 16 April 2018 1:39:23 PM</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 3C2 GENERAL ARRANGEMENT SHEET No.20 OF 26</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>V.LOUISE</td> <td>13.04.18</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>13.04.18</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>13.04.18</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>13.04.18</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>13.04.18</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>13.04.18</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	13.04.18	DRG CHECK	A.FRENCH	13.04.18	DESIGN	N.CUPAC	13.04.18	DESIGN CHECK	R.PRAST	13.04.18	DESIGN MNGR	B.HANCOCK	13.04.18	PROJECT MNGR	A.HORTON	13.04.18	<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-61420</p> <p>PART 6</p> <p>ISSUE C</p>
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	13.04.18																						
DRG CHECK	A.FRENCH	13.04.18																						
DESIGN	N.CUPAC	13.04.18																						
DESIGN CHECK	R.PRAST	13.04.18																						
DESIGN MNGR	B.HANCOCK	13.04.18																						
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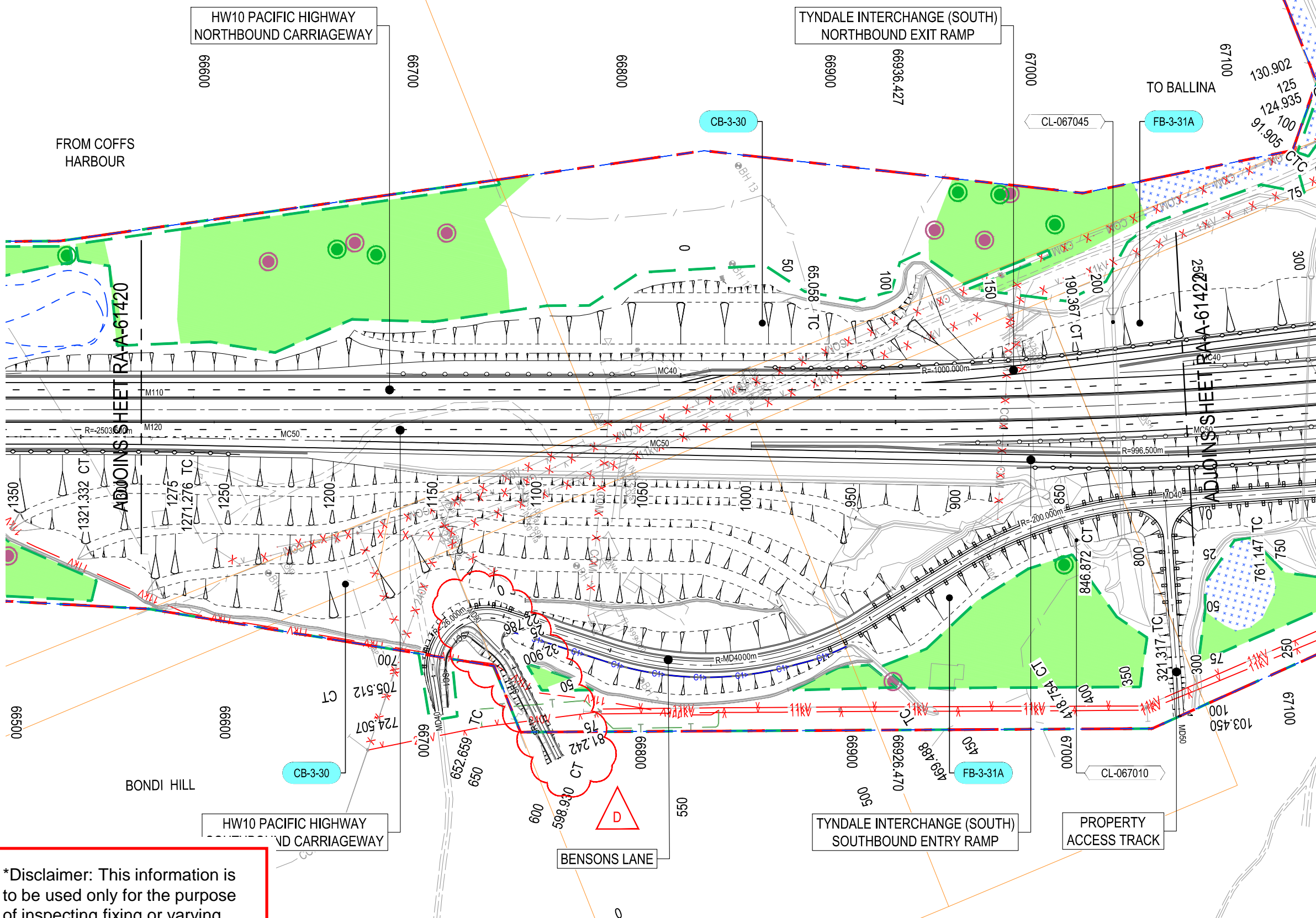
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PART 6

ISSUE C



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
 - o--- WIRE ROPE SAFETY BARRIER
 - |-|- G4 BARRIER
 - POTENTIAL LANDSCAPE MOUNDS
 - o--- PERMANENT DRAINAGE BASIN
 - o CB-3-19 CUT/FILL TAG
 - o PB-046000-N PERMANENT BASIN TAG
 - o TB-048610-N TEMPORARY BASIN TAG
 - o CL-069485 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-61151.
 2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
 3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION

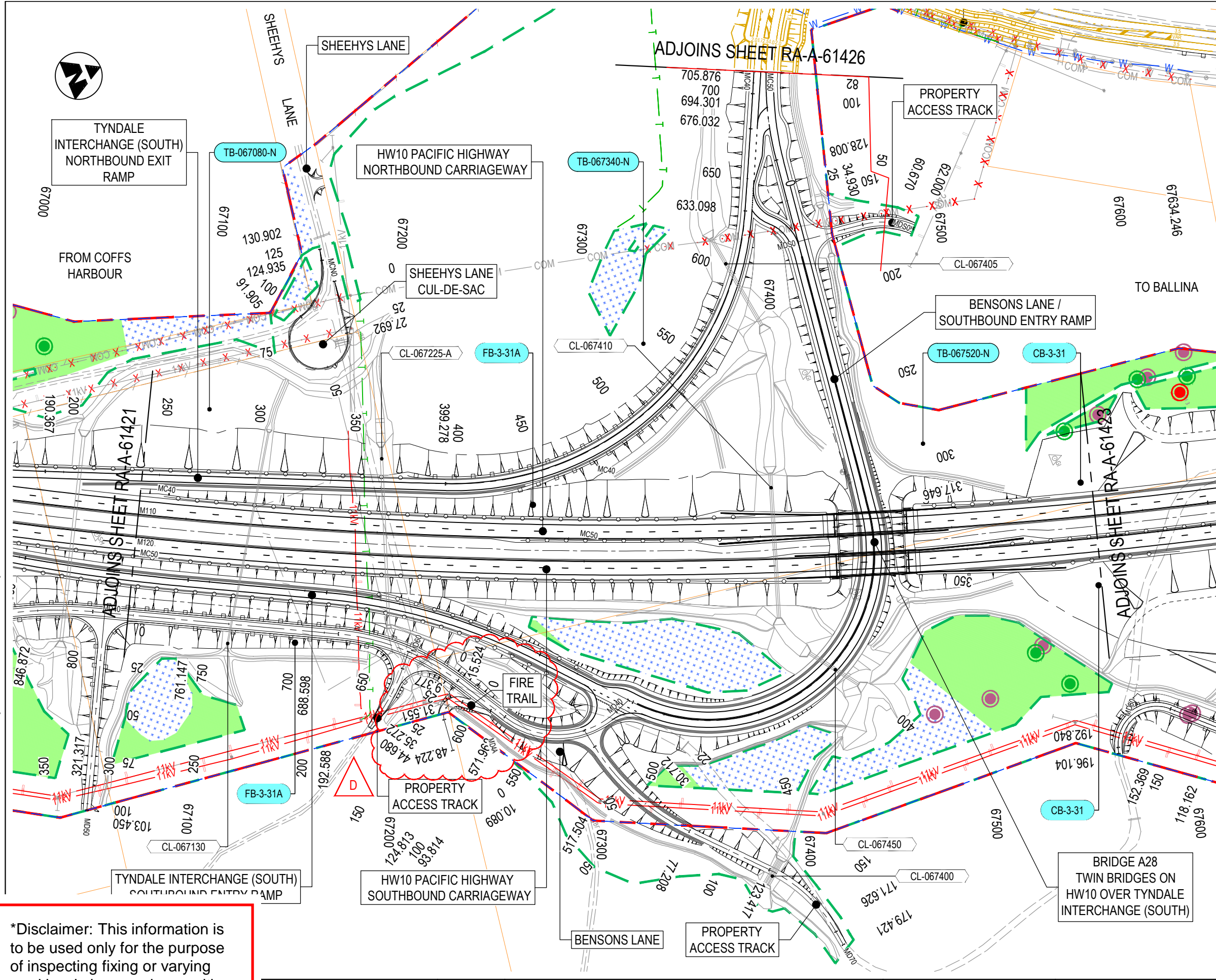
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 5 June 2020 6:04:12 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 3C2 GENERAL ARRANGEMENT SHEET No. 21 OF 26																					
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-224) ISSUED FOR CONSTRUCTION (RFI-224) ISSUED FOR CONSTRUCTION (CPS091) ISSUED FOR CONSTRUCTION (RFI 868)	WVR No. APPROVAL - - AH - - AG - - AG - - AH	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 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>V. LOUISE</td> <td>04.06.20</td> </tr> <tr> <td>DRG CHECK</td> <td>A. FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N. CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R. PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B. HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A. HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V. LOUISE	04.06.20	DRG CHECK	A. FRENCH	21.12.16	DESIGN	N. CUPAC	21.12.16	DESIGN CHECK	R. PRAST	21.12.16	DESIGN MNGR	B. HANCOCK	21.12.16	PROJECT MNGR	A. HORTON	21.12.16
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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 ISSUE STATUS ISSUED FOR CONSTRUCTION																					
				EDMS No. SF2015/118045 SHEET No. RA-A-61421 ISSUE D																					

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PART 6
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1. MAY BE INCOMPLETE IF COPIED
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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
- XXXX+ REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- G4 BARRIER
- POTENTIAL LANDSCAPE MOUNDS
- PERMANENT DRAINAGE BASIN
- CB-3-19 CUT/FILL TAG
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NOTES

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- FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 13 December 2019 1:12:36 PM	PLOT BY Jilili s Mai adangdang	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 22 OF 26	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1233) ISSUED FOR CONSTRUCTION (RFI 1233) ISSUED FOR CONSTRUCTION (RFI 1233)		DRAWINGS / DESIGN PREPARED BY 		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619
SCALE ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SHEET No. RA-A-61422
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1233) ISSUED FOR CONSTRUCTION (RFI 1233)				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-A-61422	ISSUE D

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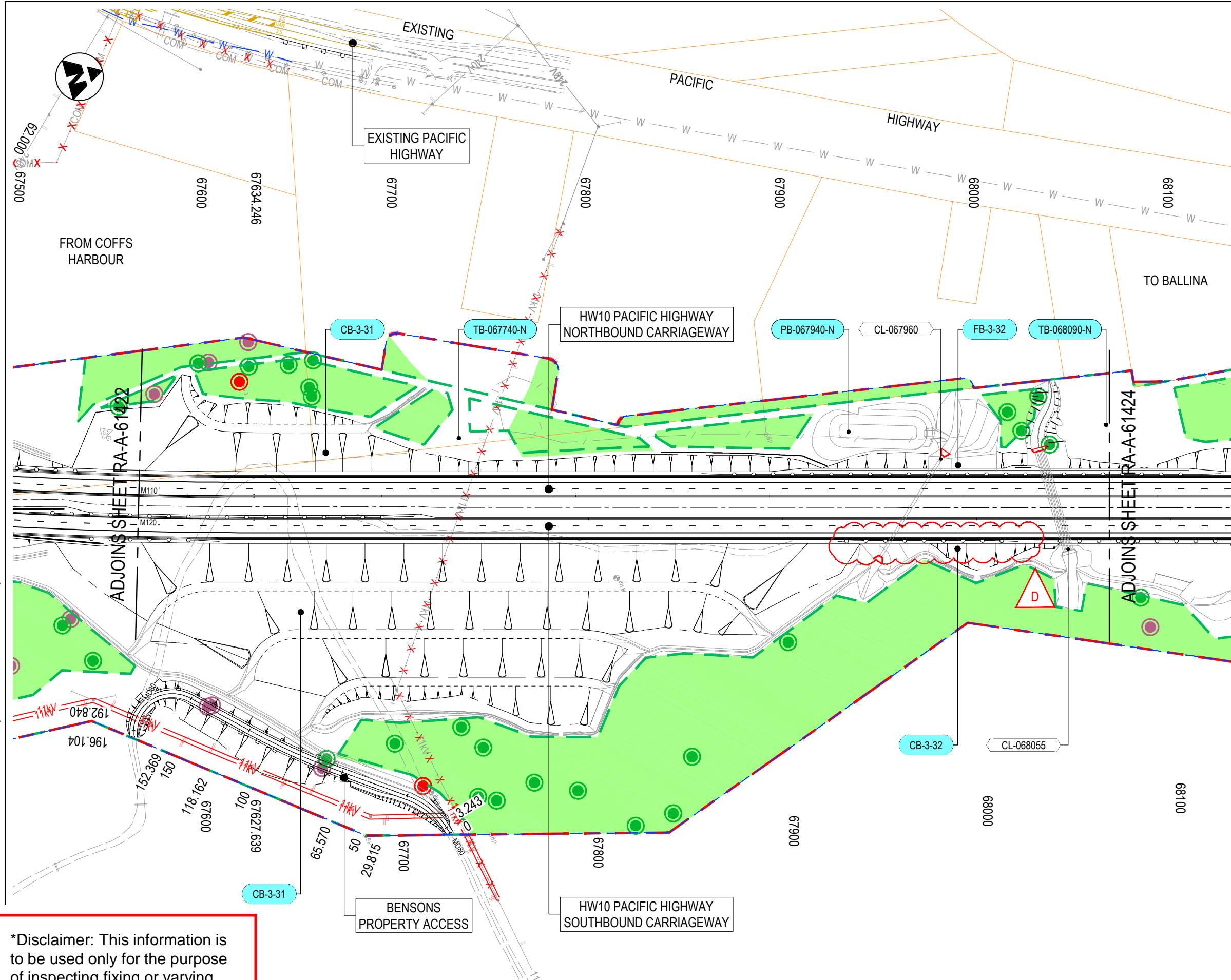
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LEGEND

- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
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- WIRE ROPE SAFETY BARRIER
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- 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
- INDIGENOUS HERITAGE SITE

NOTES

1. FOR FULL LEGEND REFER TO DRAWING RA-A-61151.
2. FOR GENERAL NOTES REFER TO DRAWINGS RA-A-61152.
3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.



I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL G:\2125\148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61422.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 LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 19 September 2019 4:48:45 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT SHEET No. 23 OF 26		PART 6	
MENDMENT / 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 F. JAHURA		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE D	
UT 32 BATTER CHANGE		SCALE 1:2000m		BG & E		DRG CHECK A. FRENCH		SF2015/118045		SHEET No. RA-A-61423	
EDGE WIDENED TO ACCOMMODATE NOISE WALL (CPS039)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N. CUPAC		SHEET No. RA-A-61423		ISSUE D	
ISSUED FOR CONSTRUCTION (RFI 1073)						DESIGN CHECK A. GRAY					
						DESIGN MNGR A. GRAY					
						PROJECT MNGR T. SUMMERS					



FROM COFFS HARBOUR

EXISTING PACIFIC HIGHWAY

HW10 PACIFIC HIGHWAY NORTHBOUND CARRIAGEWAY

TO BALLINA

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

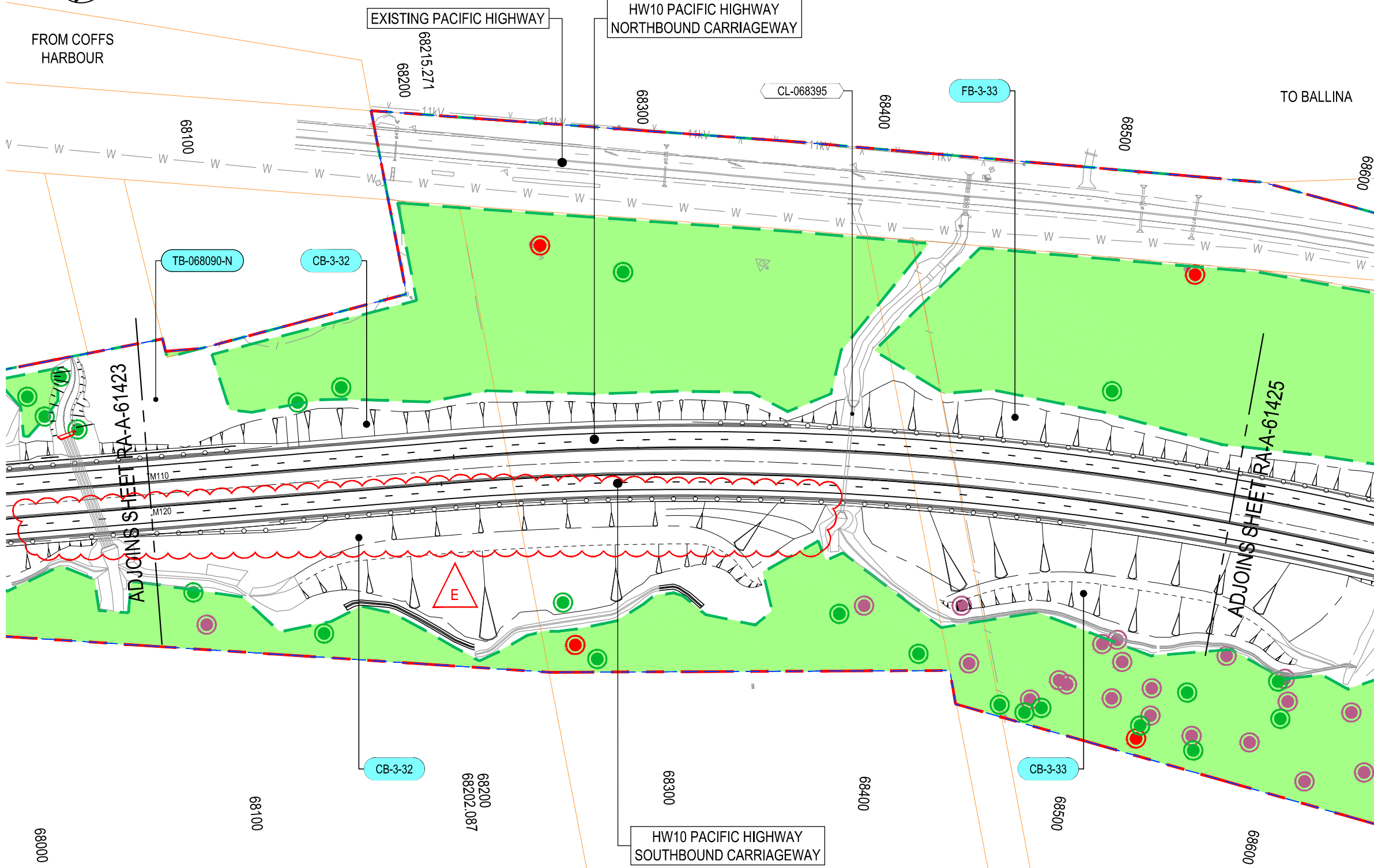
- APPROVED PROJECT BOUNDARY (V11)
- PROPOSED ACQUISITION BOUNDARY
- CLEARING BOUNDARY
- EXISTING CADASTRAL BOUNDARY
- REFERENCE CONTROL STRING
- WIRE ROPE SAFETY BARRIER
- G4 BARRIER
- POTENTIAL LANDSCAPE MOUNDS
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ACCEPTED FOR CONSTRUCTION

IT MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL



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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 22 January 2020 4:55:43 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 3C2 GENERAL ARRANGEMENT SHEET No. 24 OF 26		A3	
	SCALES ON A3 SIZE DRAWING SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN: F.JAHURA 23.01.20 DRG CHECK: A.FRENCH 23.01.20 DESIGN: N.CUPAC 23.01.20 DESIGN CHECK: A.GRAY 23.01.20 DESIGN MNGR: A.GRAY 23.01.20 PROJECT MNGR: T.SUMMERS 23.01.20		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61424		

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.

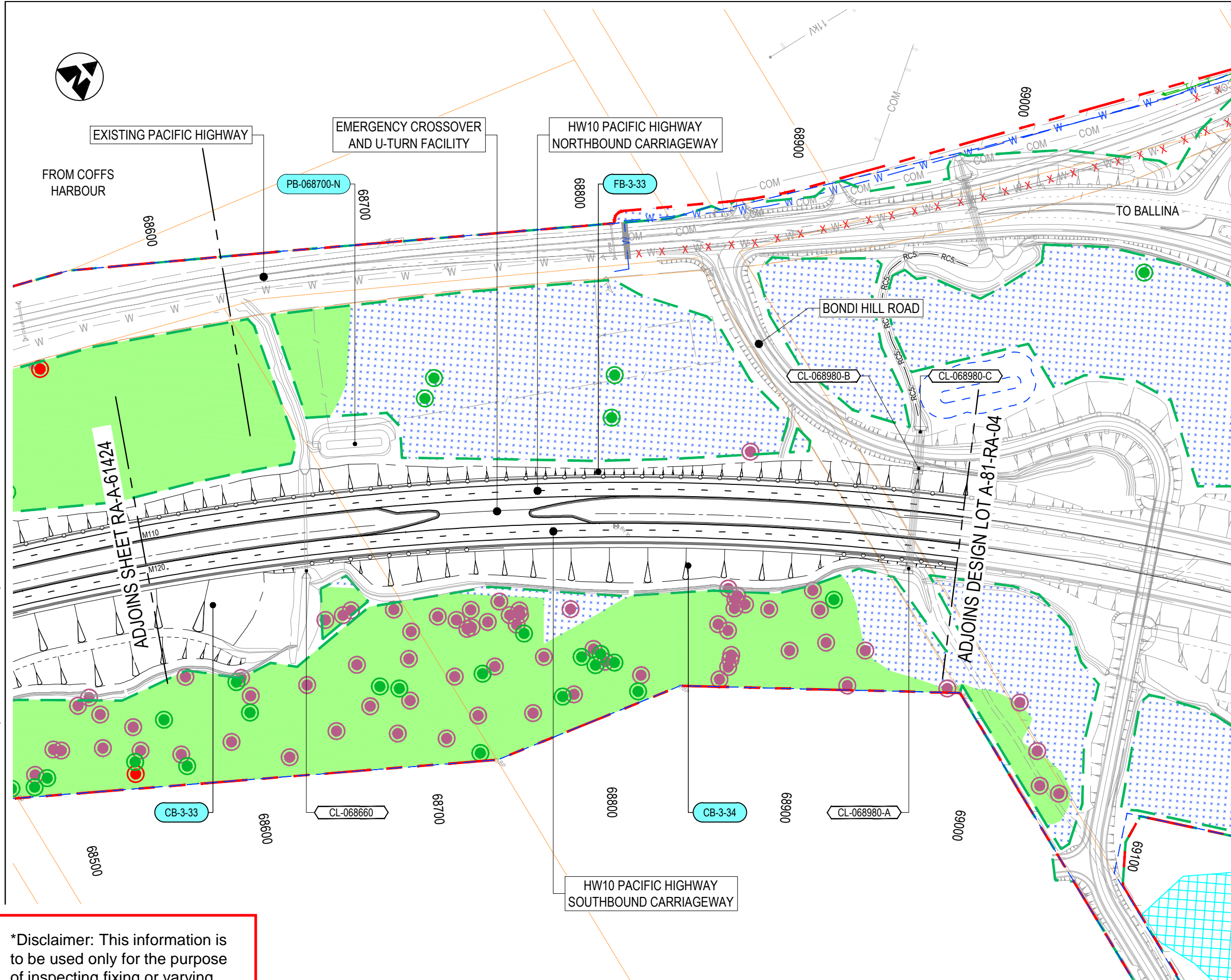
LEGEND

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

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3. TEMPORARY BASINS ARE NOT SHOWN FOR CLARITY. REFER TO A-81-DL-03 FOR DETAILS OF TEMPORARY BASINS.

ACCEPTED FOR CONSTRUCTION







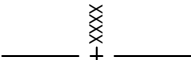
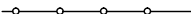



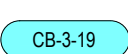
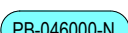









MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>PLOT DATE / TIME 21 December 2016 9:08:23 AM</p> <p>PLOT BY Franl Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL</p>	<p>SCALE ON A3 SIZE DRAWING</p> <p>0 20 40 60 80 100 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>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<p>CLIENT Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 GENERAL ARRANGEMENT</p> <p>SHEET No. 25 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-61425</p> <p>ISSUE No. 6</p> <p>ISSUE No. A</p>
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
DESIGN CHECK	R.PRAST	21.12.16																						
DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						

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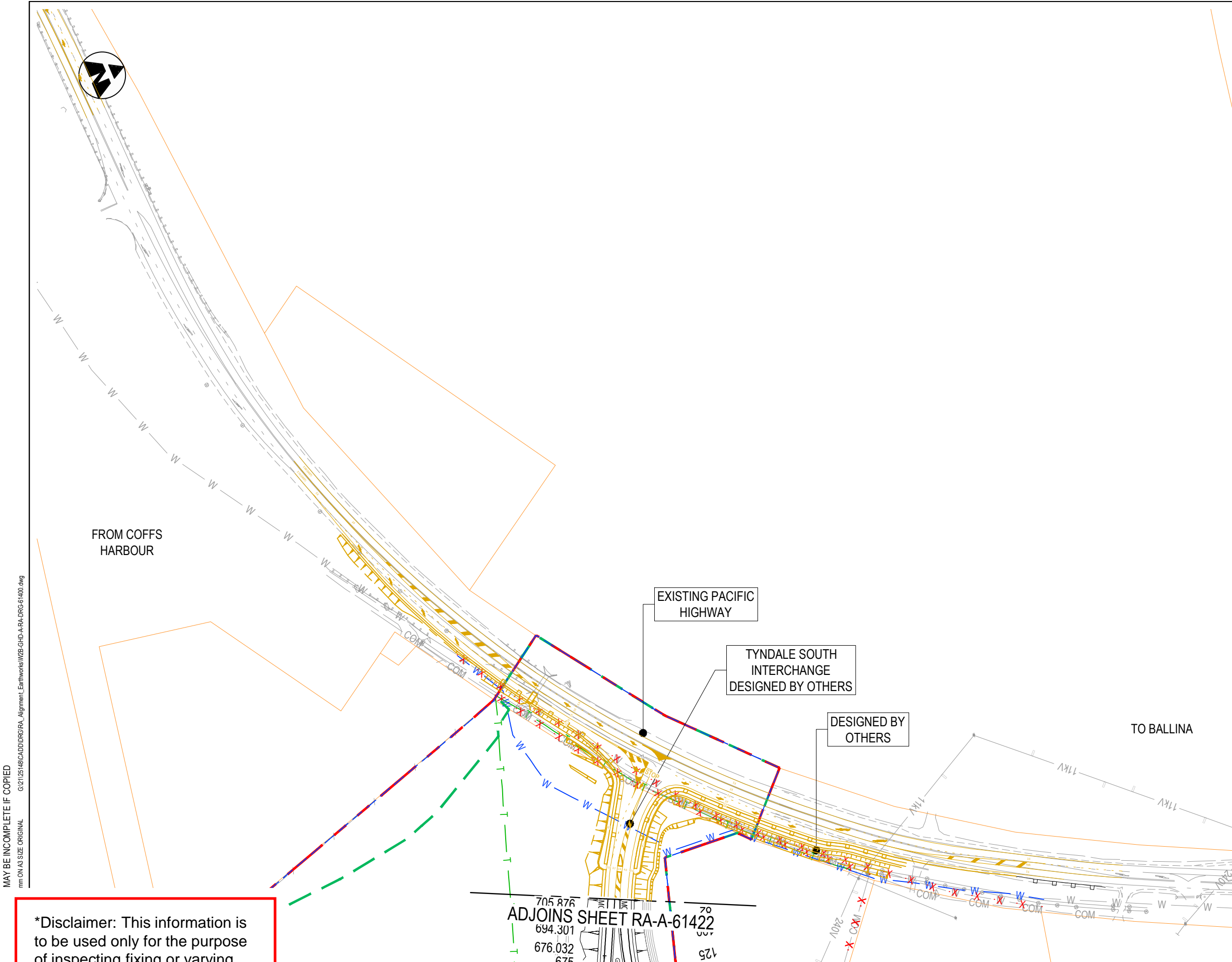
LEGEND

-  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
-  CL-069485 CULVERT TAG
-  NATIVE VEGETATION TO BE RETAINED
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NOTES

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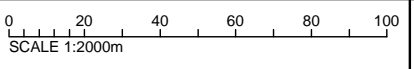



ACCEPTED FOR CONSTRUCTION



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ADJOINS SHEET RA-A-61422
 705 876
 694.301
 676.032
 675
 70
 125

DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL -- AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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 21 December 2016 9:08:28 AM PLOT BY Franl Bathan <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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	CLIENT  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 3C2 GENERAL ARRANGEMENT SHEET No. 26 OF 26 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61426 ISSUE No. 6 ISSUE No. A
TITLE	NAME	DATE																								
DRAWN	V.LOUISE	21.12.16																								
DRG CHECK	A.FRENCH	21.12.16																								
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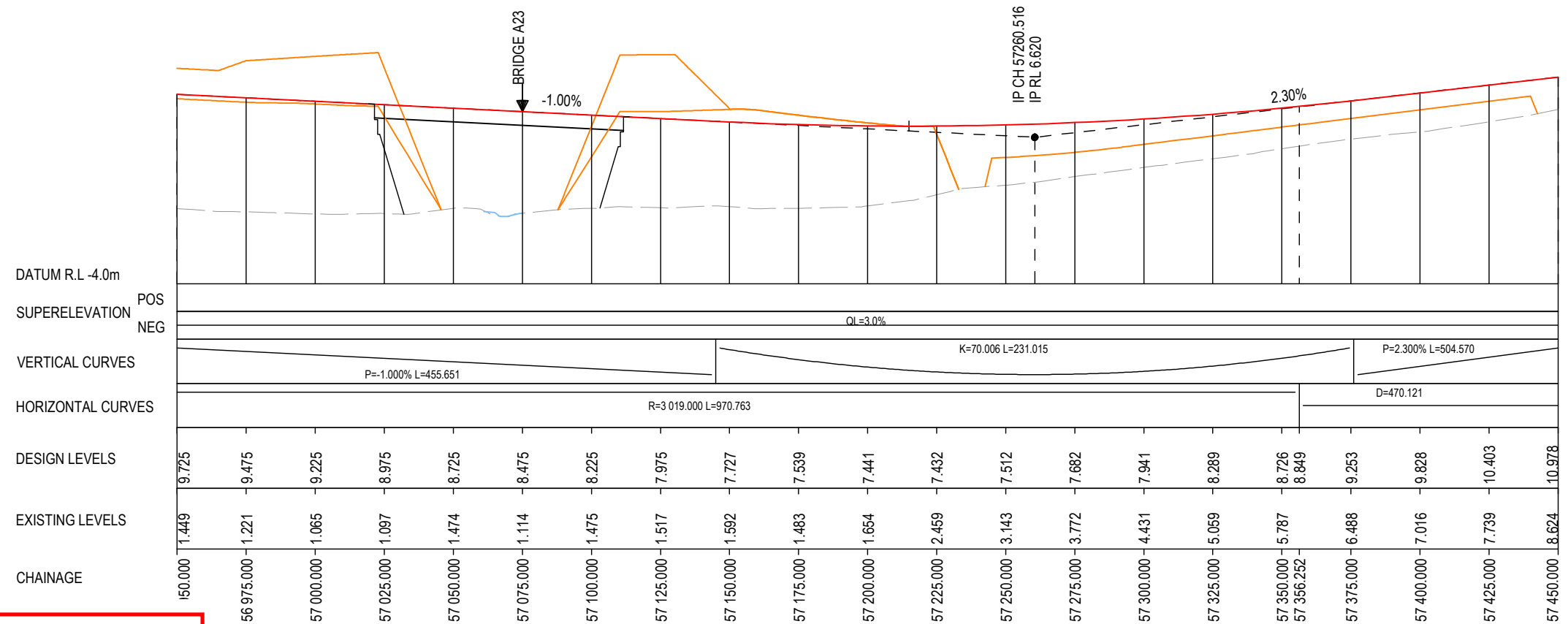
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:18 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 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 1 OF 25																					
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;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
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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																							
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-61501	PART 6 ISSUE A																					

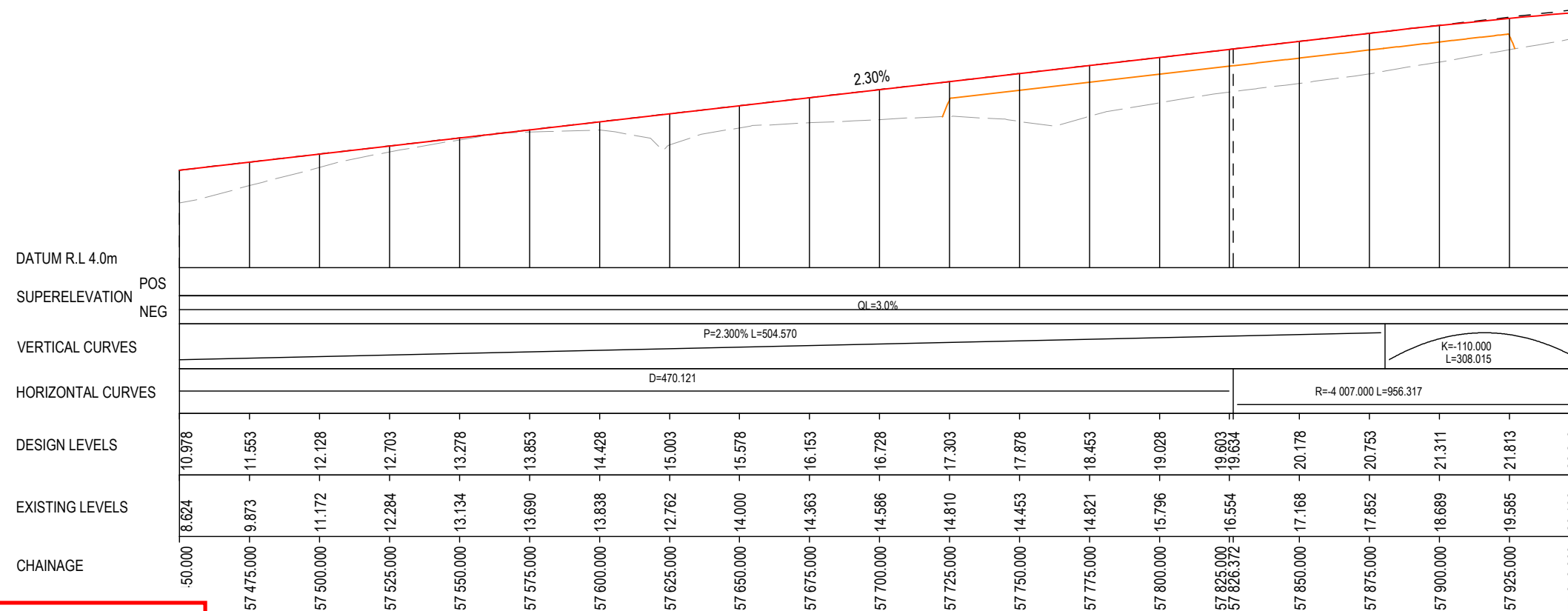
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mm ON A3 SIZE ORIGINAL
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:19 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 2 OF 25	
RMS REGISTRATION No. DS2016/000619				PART 6	ISSUE STATUS ISSUED FOR CONSTRUCTION	
EDMS No. SF2015/118045		SHEET No. RA-A-61502		ISSUE A		

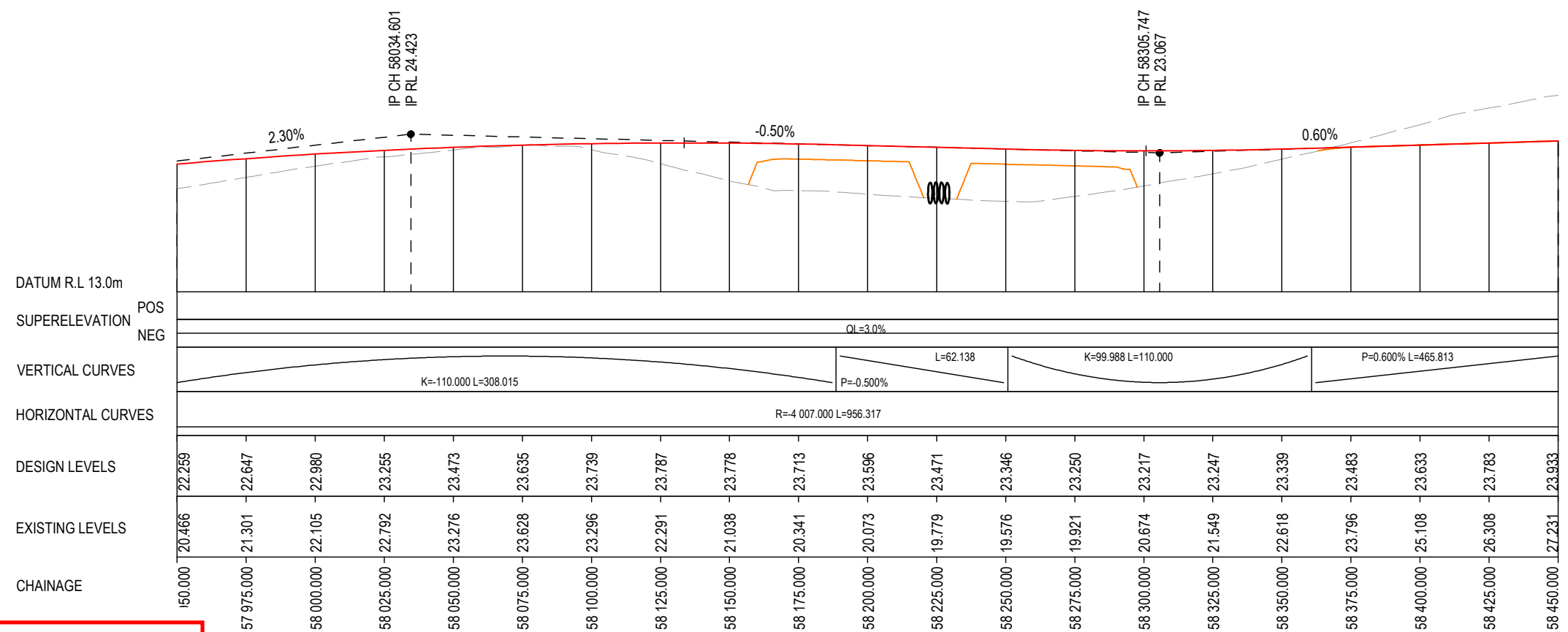
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mm ON A3 SIZE ORIGINAL
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LEGEND

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

NOTES

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

ACCEPTED FOR CONSTRUCTION

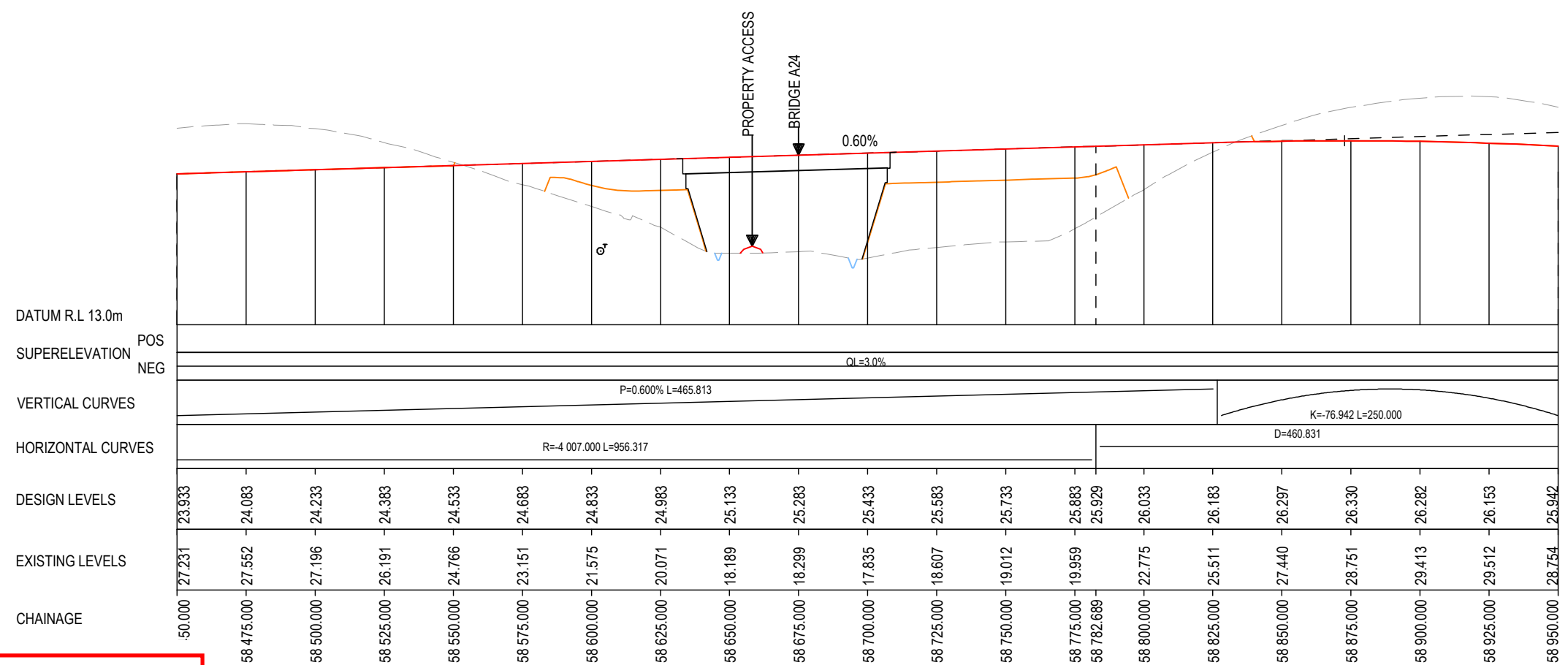
	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:20 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - 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 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
			NSW GOVERNMENT Transport Roads & Maritime Services		PART 6
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 3 OF 25
			RMS REGISTRATION No. DS2016/000619		ISSUE A
			ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
			SHEET No. RA-A-61503		ISSUE A

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:21 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 6	
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 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND		SHEET No. 4 OF 25	
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 V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 6	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61504	
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						DESIGN MNGR B.HANCOCK 21.12.16							
						PROJECT MNGR A.HORTON 21.12.16							

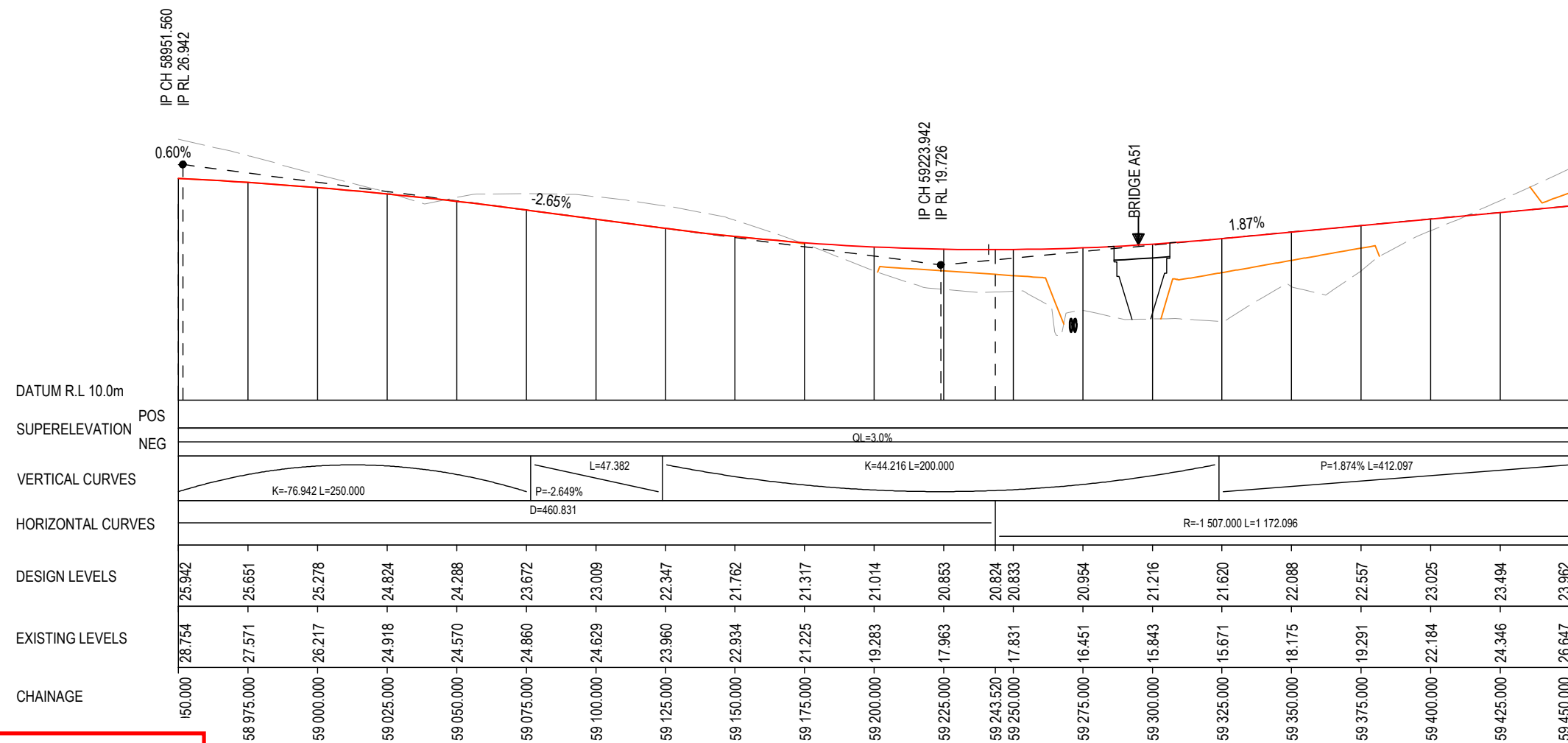
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:22 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 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 5 OF 25	A3																					
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 		<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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																								
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PROJECT MNGR	A.HORTON	21.12.16																								
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-61505	PART 6 ISSUE A																					

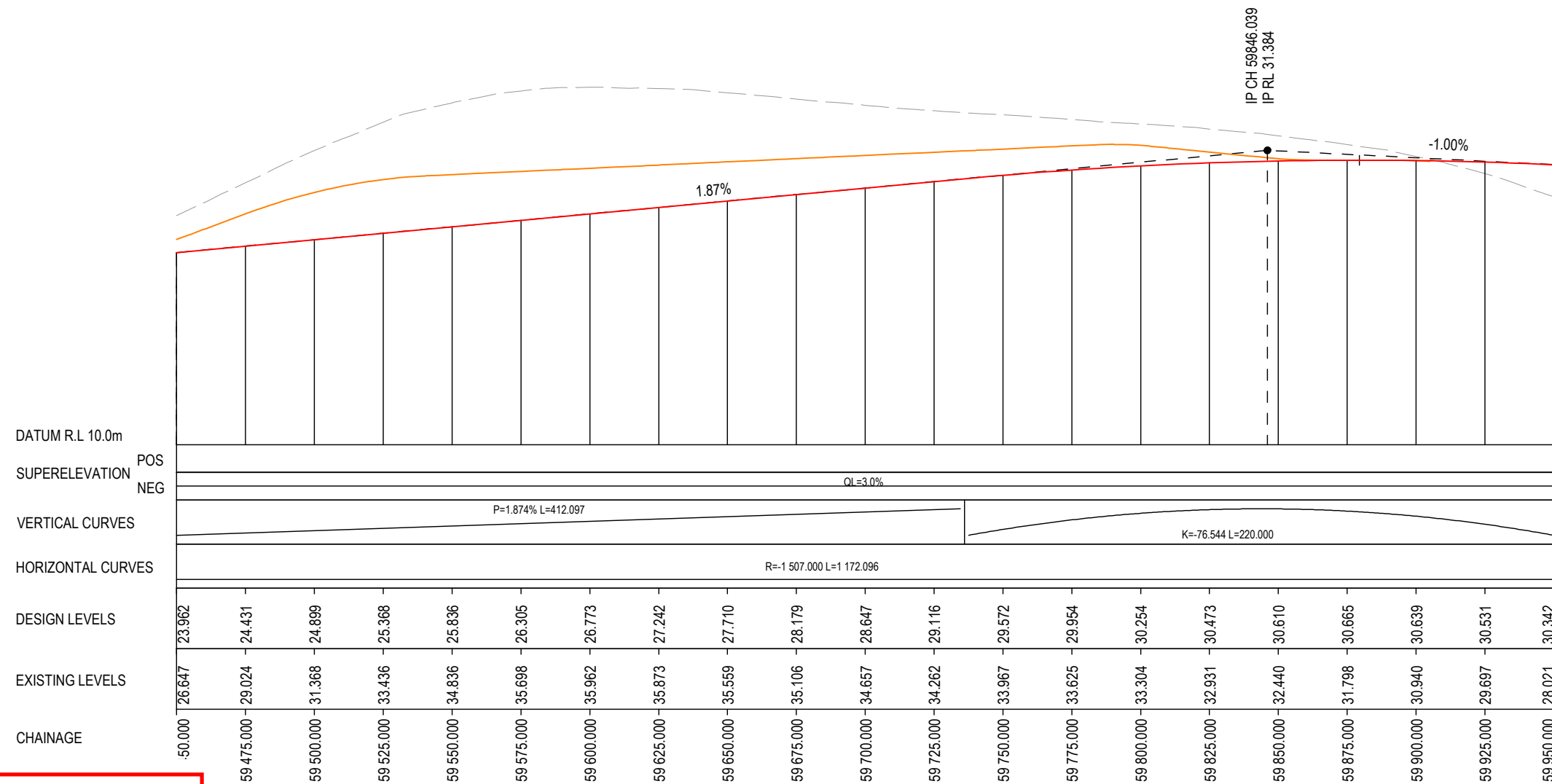
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>PLOT DATE / TIME 21 December 2016 9:21:24 AM</p> <p>PLOT BY Franl 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>DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION</p>	<p>CLIENT</p> <p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND</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-61506</p>
<p>MENDMENT / REVISION DESCRIPTION</p> <p>ISSUED FOR CONSTRUCTION</p>	<p>WVR No. APPROVAL</p> <p>- AH</p>	<p>DRAWN V.LOUISE 21.12.16</p> <p>DRG CHECK A.FRENCH 21.12.16</p> <p>DESIGN N.CUPAC 21.12.16</p> <p>DESIGN CHECK R.PRAST 21.12.16</p> <p>DESIGN MNGR B.HANCOCK 21.12.16</p> <p>PROJECT MNGR A.HORTON 21.12.16</p>	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>SHEET No. 6 OF 25</p> <p>PART 6</p> <p>ISSUE A</p>

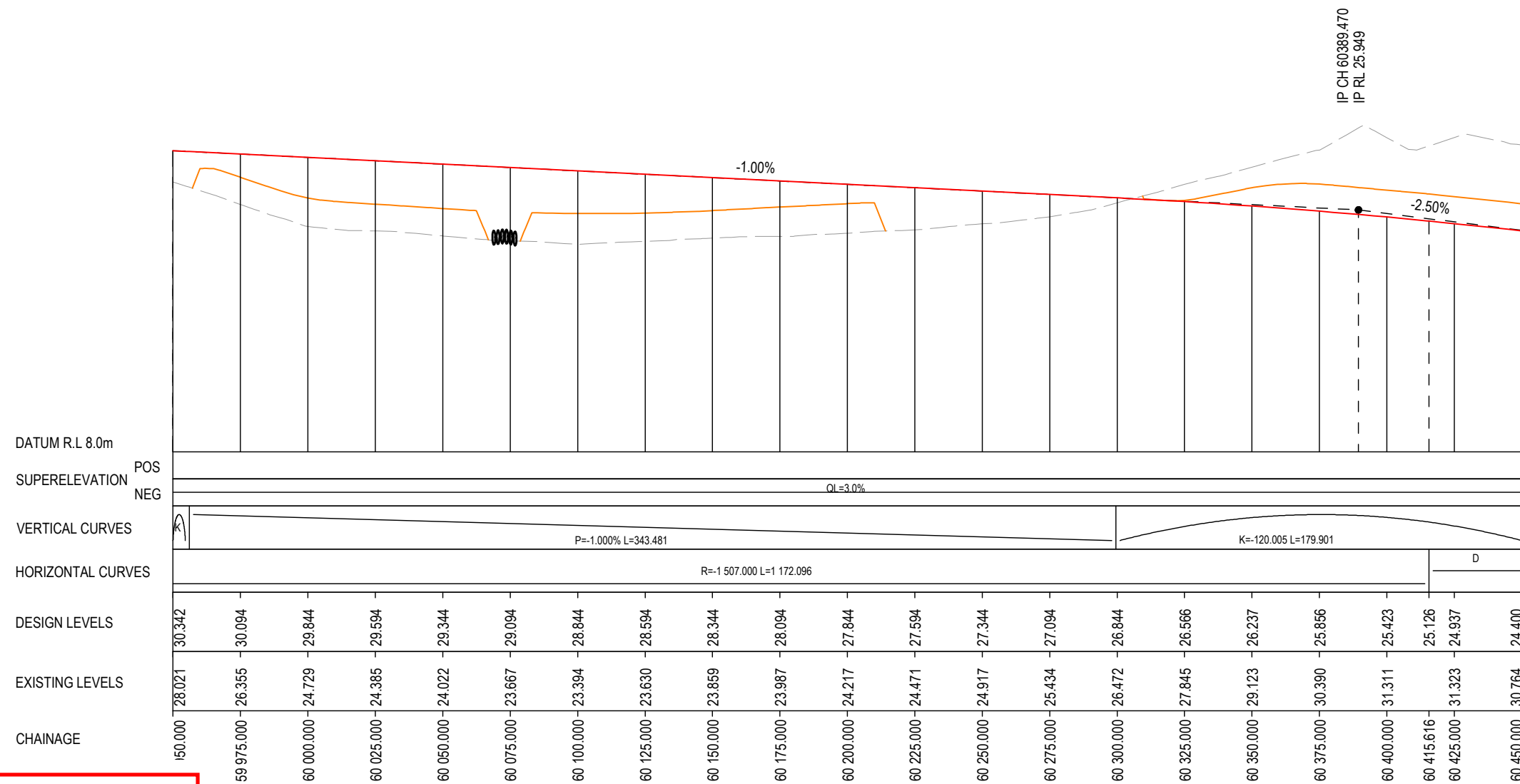
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:25 AM	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 	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.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	
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PROJECT MNGR	A.HORTON	21.12.16																								
CO-ORDINATE SYSTEM MGA ZONE 56				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 7 OF 25 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																					
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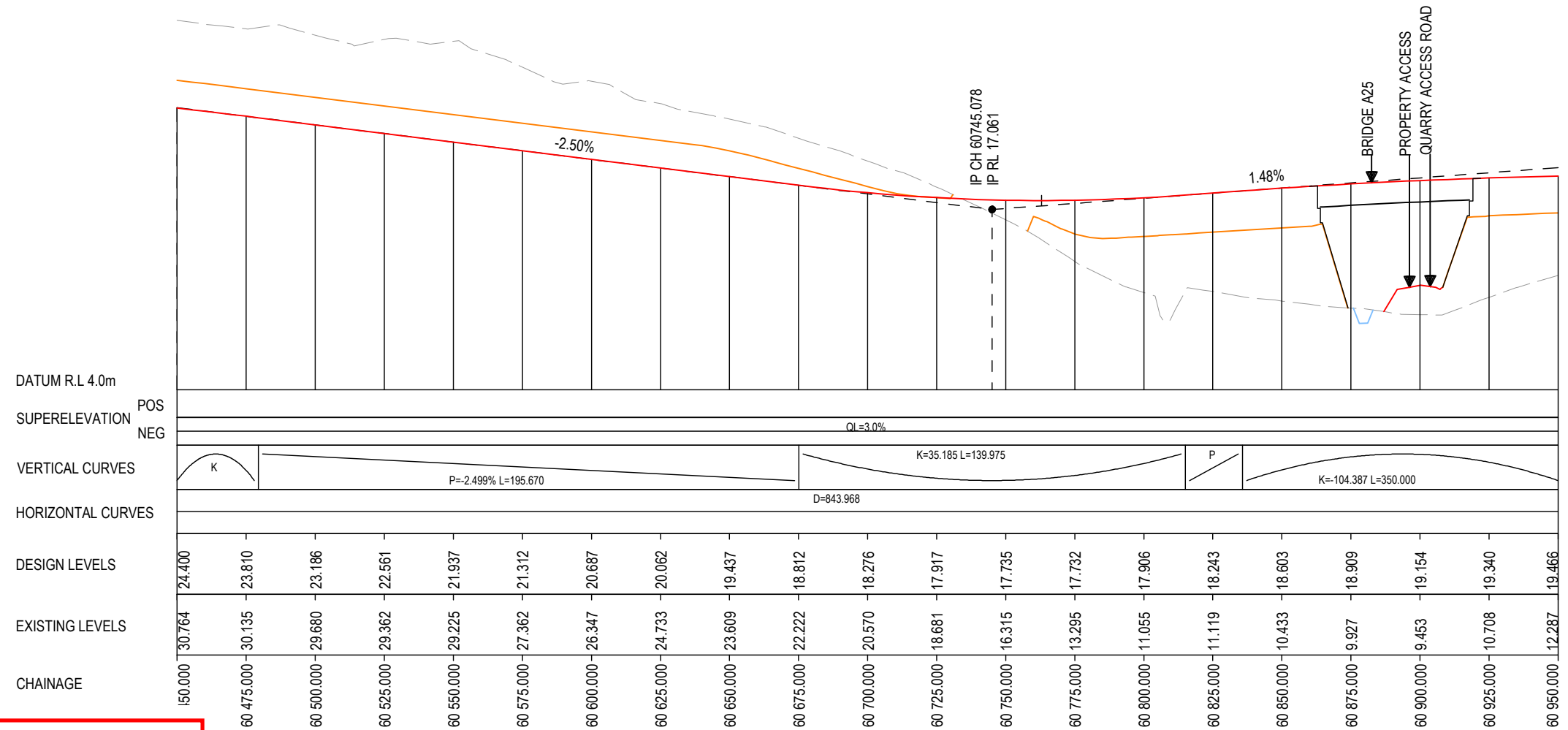
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:26 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 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 8 OF 25	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
WVR No. APPROVAL						DRAWN				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
-		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD				NAME DATE V.LOUISE 21.12.16 A.FRENCH 21.12.16 N.CUPAC 21.12.16 R.PRAST 21.12.16 B.HANCOCK 21.12.16 A.HORTON 21.12.16					

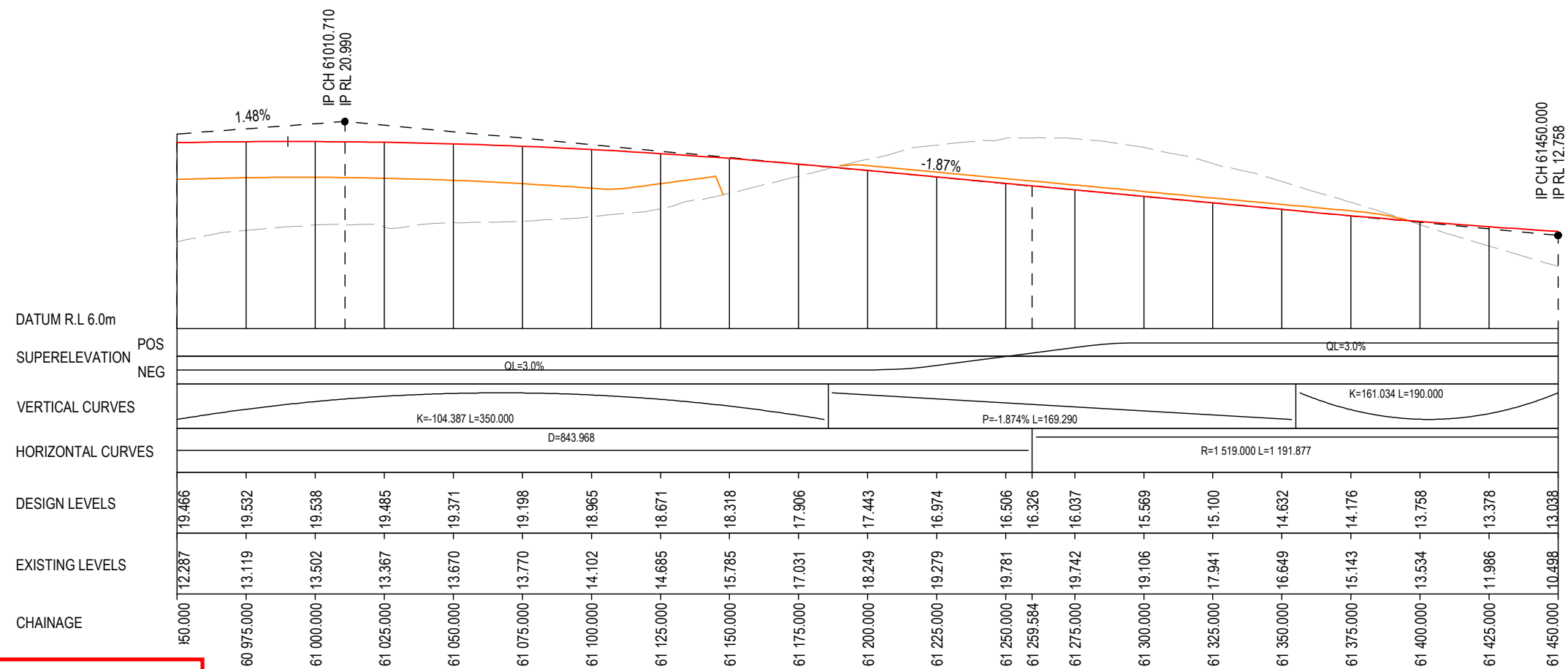
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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




ACCEPTED FOR CONSTRUCTION

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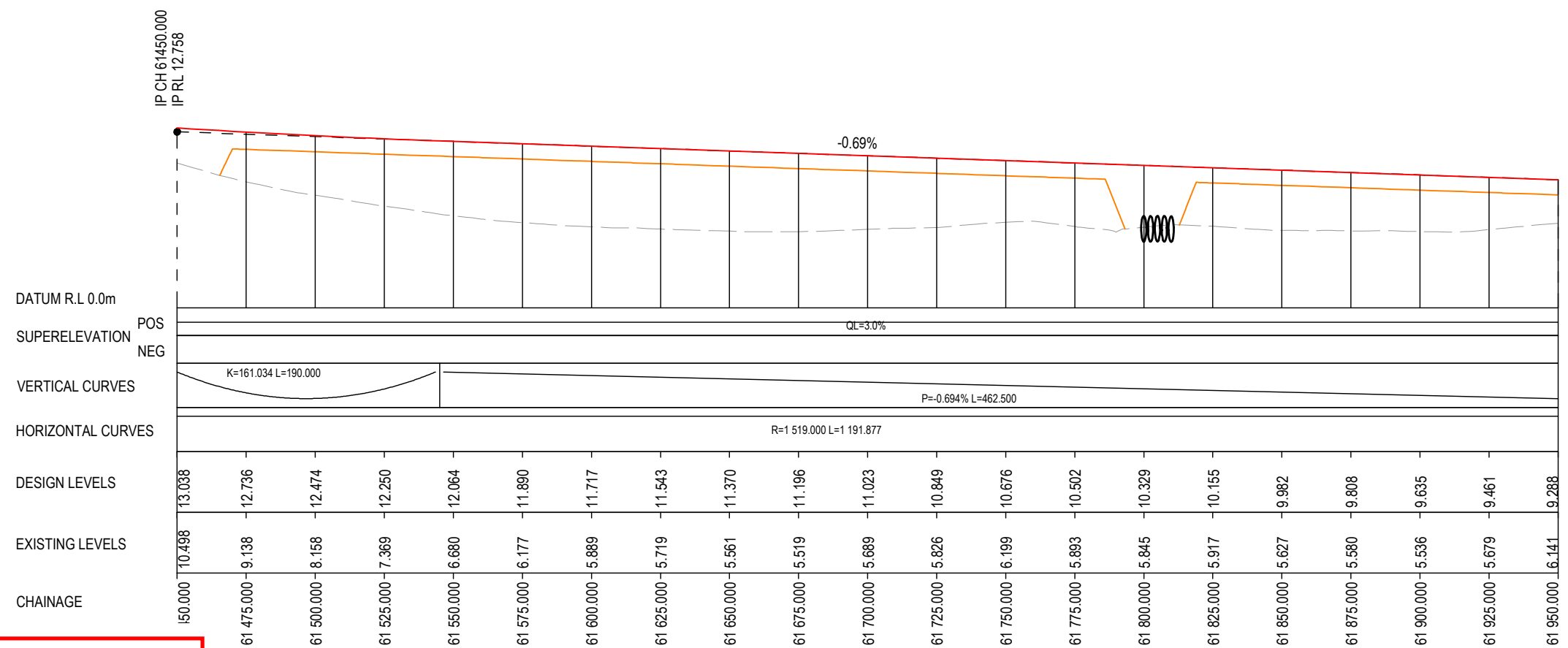
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"> </td> </tr> <tr> <td colspan="2" style="text-align: center;"> Transport Roads & Maritime Services </td> </tr> <tr> <td colspan="2" style="text-align: center;"> PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON </td> </tr> </table>			Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
TITLE	NAME	DATE																														
DRAWN	V.LOUISE	21.12.16																														
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">ISSUE STATUS</td> <td style="width: 33%;">EDMS No.</td> <td style="width: 33%;">SHEET No.</td> </tr> <tr> <td>ISSUED FOR CONSTRUCTION</td> <td>SF2015/118045</td> <td>RA-A-61509</td> </tr> </table>	ISSUE STATUS	EDMS No.	SHEET No.	ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-61509																					
ISSUE STATUS	EDMS No.	SHEET No.																														
ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-61509																														

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:29 AM		PLOT BY Franl 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 3C2 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 V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services	
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						GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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PART 6

ISSUE A

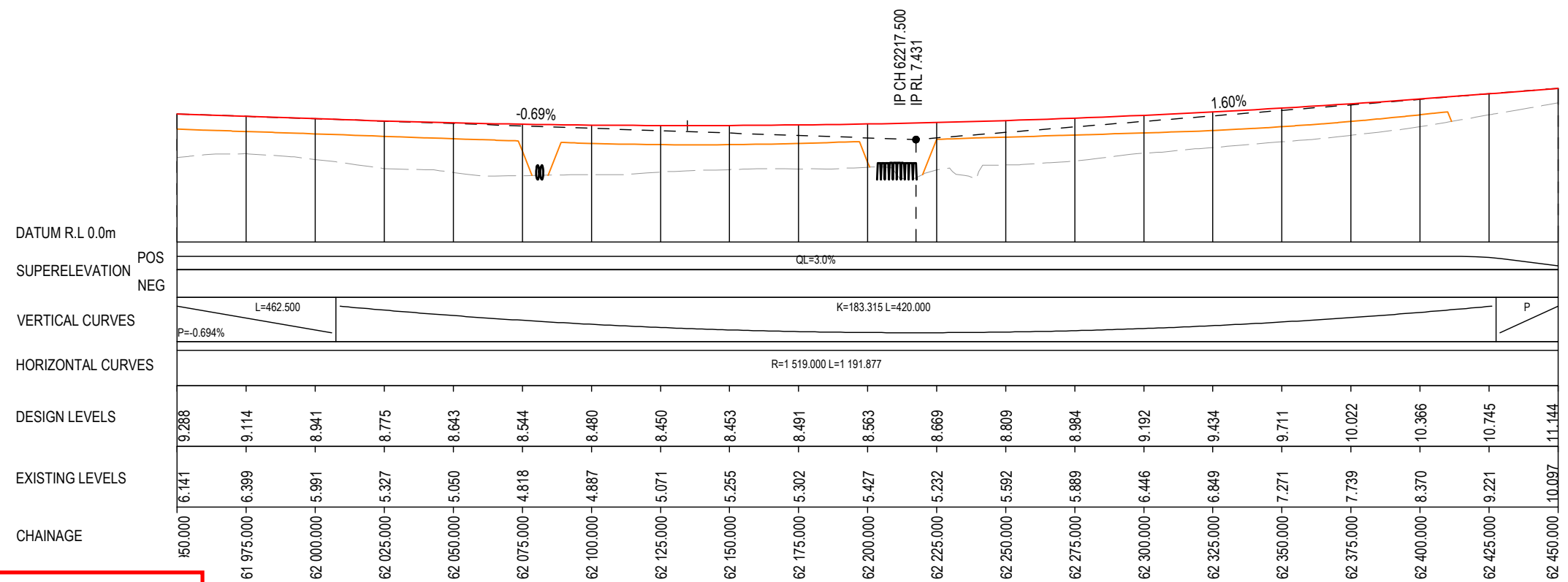
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:30 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 	DRAWINGS / DESIGN PREPARED BY 	TITLE / NAME / DATE DRAWN: V.LOUISE 21.12.16 DRG CHECK: A.FRENCH 21.12.16 DESIGN: N.CUPAC 21.12.16 DESIGN CHECK: R.PRAST 21.12.16 DESIGN MNGR: B.HANCOCK 21.12.16 PROJECT MNGR: A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
				SHEET No. 11 OF 25 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS: ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61511	PART 6 ISSUE A

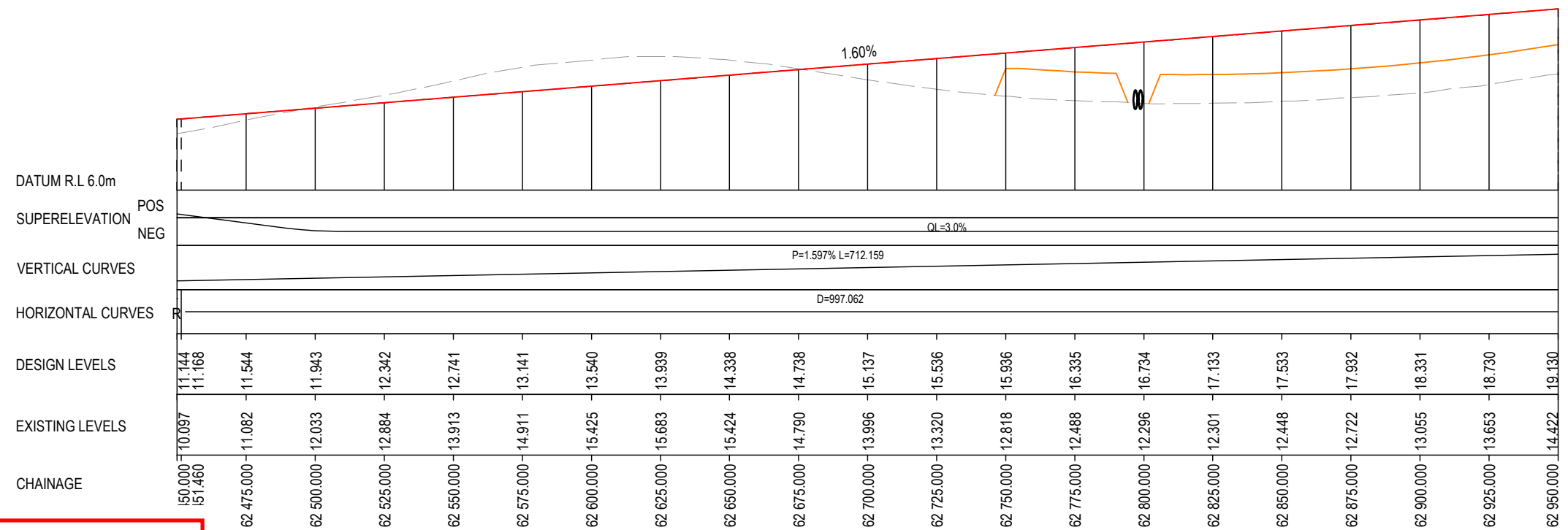
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LEGEND

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

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1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

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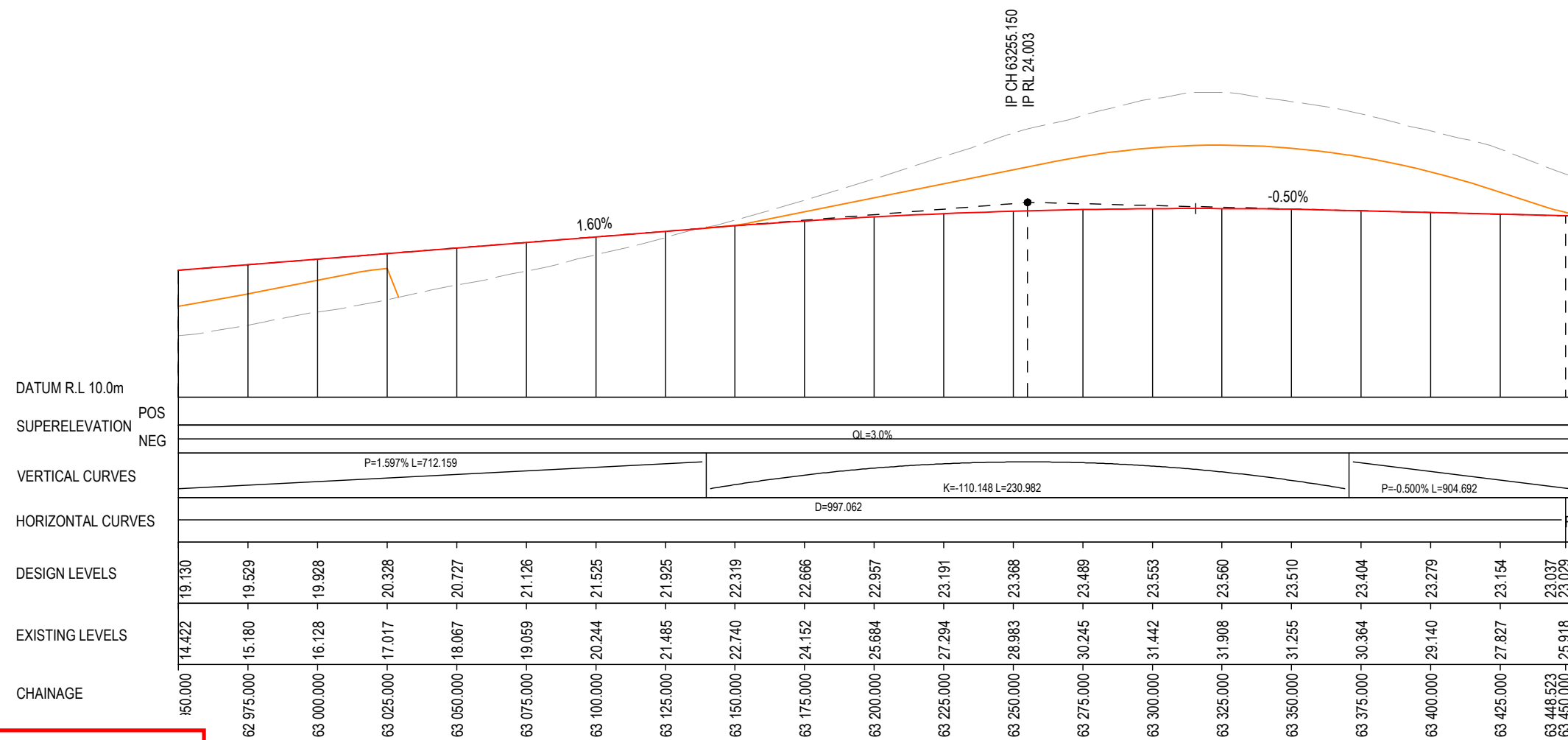
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LEGEND

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

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1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
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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	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		SHEET No. 13 OF 25
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			TRANSPORT NSW GOVERNMENT Roads & Maritime Services		ISSUE STATUS ISSUED FOR CONSTRUCTION
TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16			EDMS No. SF2015/118045 SHEET No. RA-A-61513 ISSUE A		ISSUE A

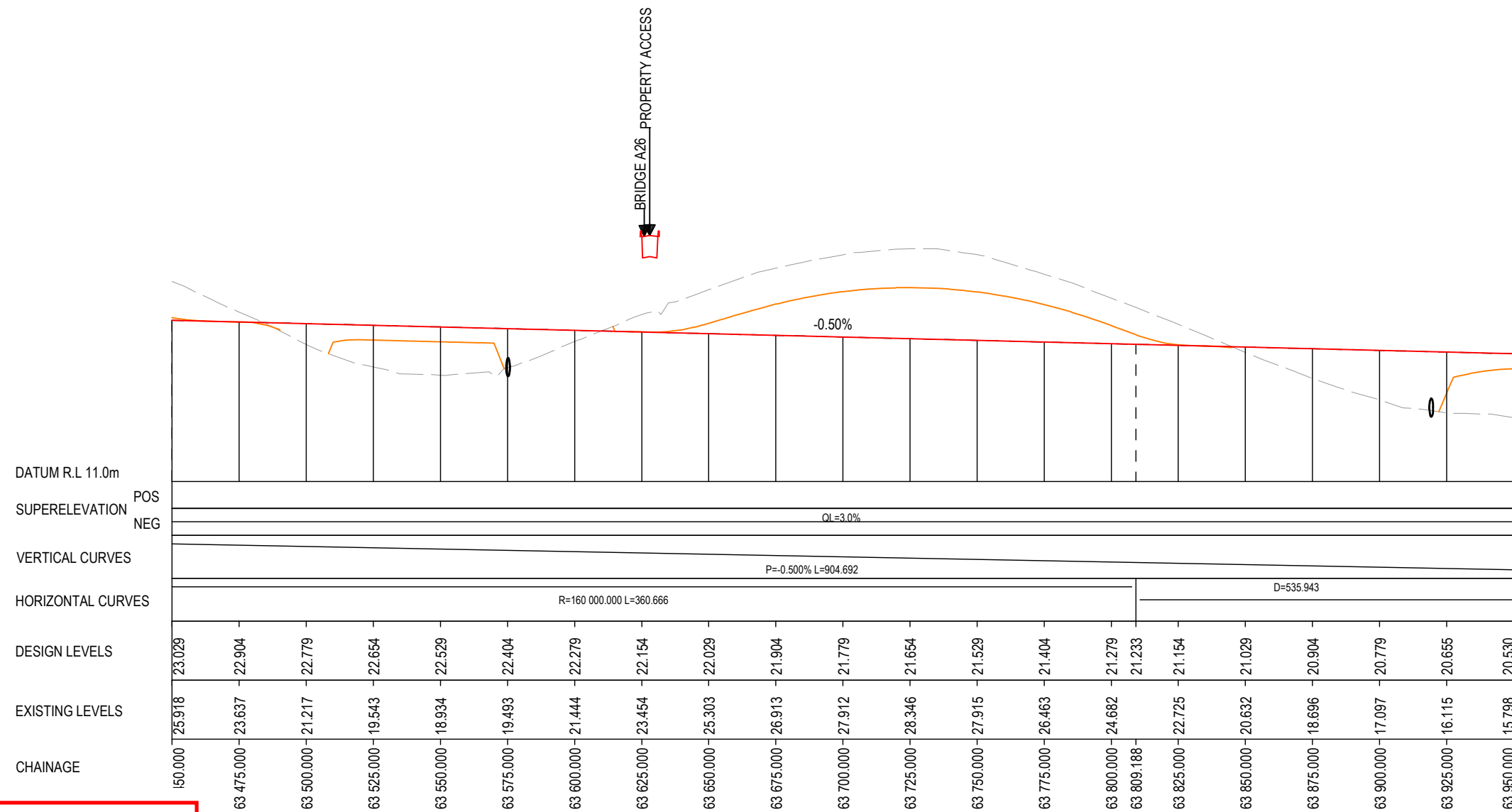
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LEGEND

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




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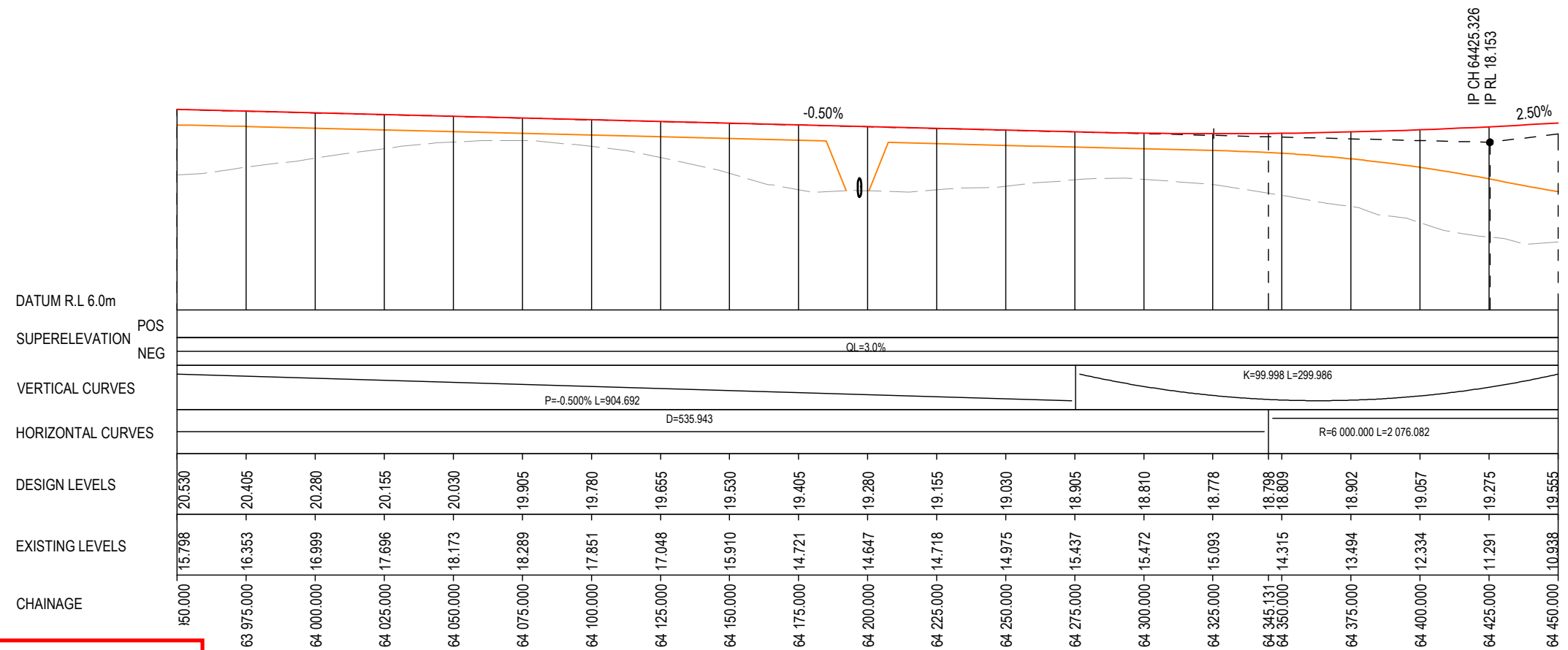
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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
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PART 6

ISSUE A

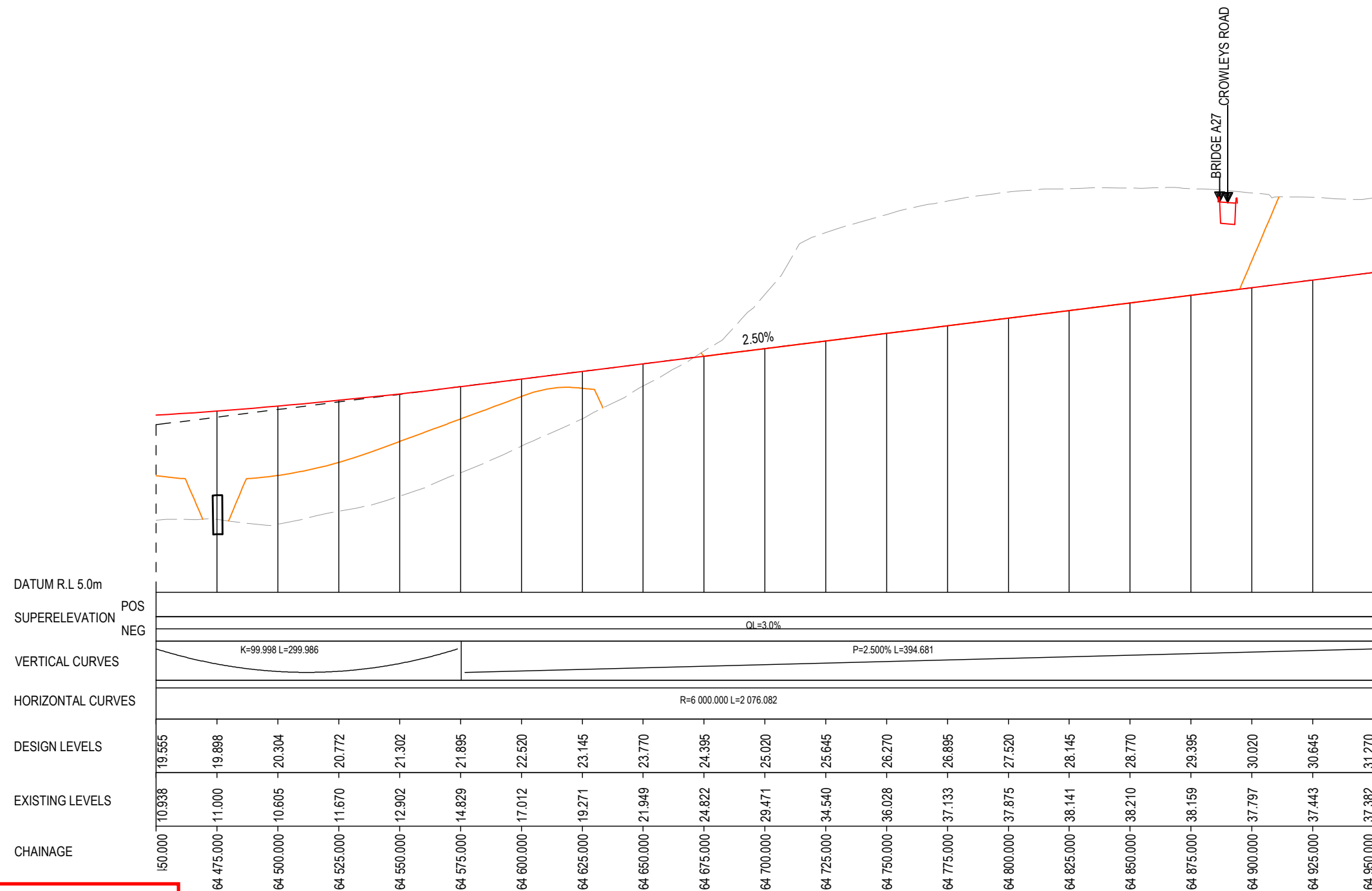
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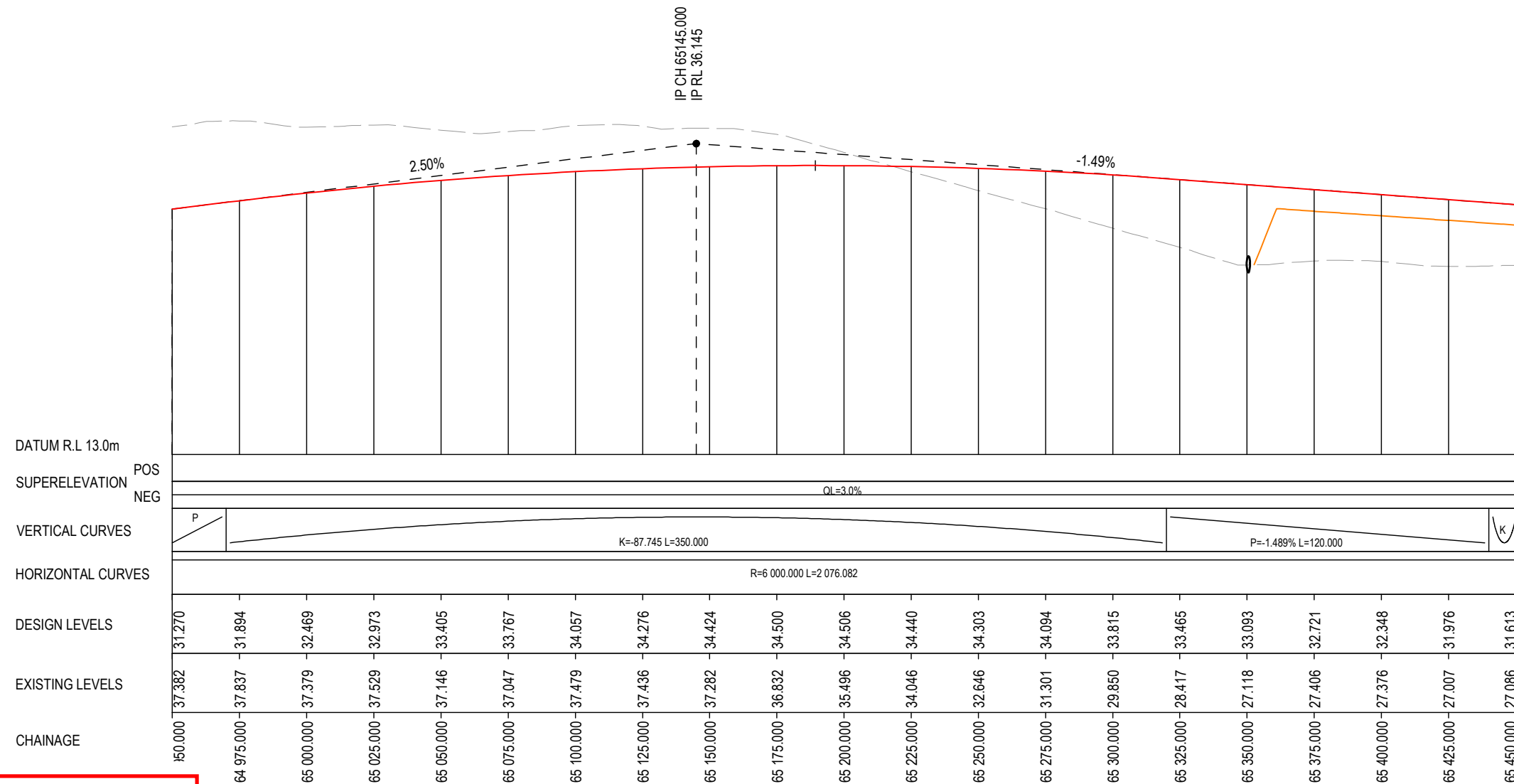
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



DESIGN CONTROL M110 - NORTHBOUND 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.

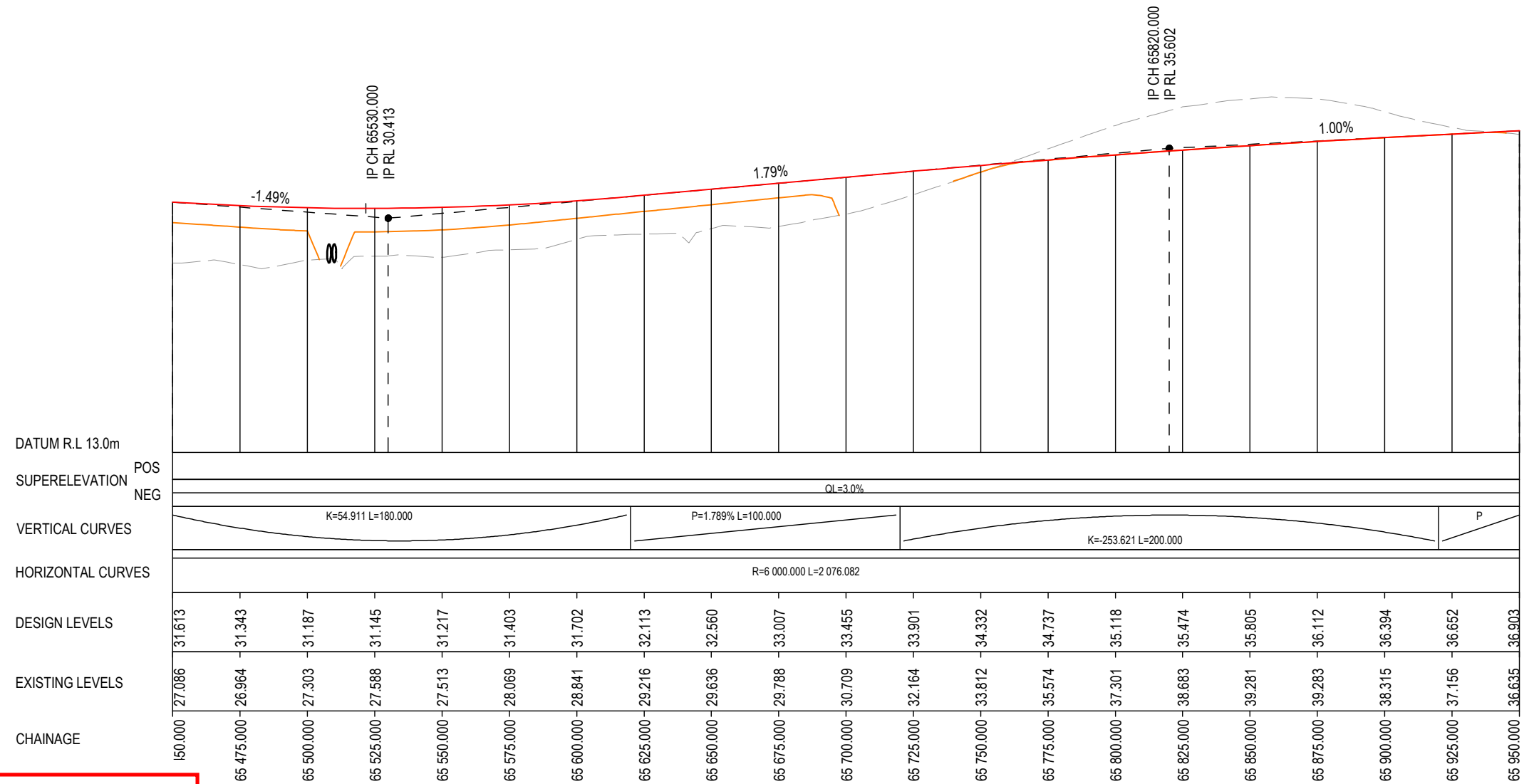
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																																
WVR No. -	APPROVAL AH																																
PLOT DATE / TIME 21 December 2016 9:21:38 AM	PLOT BY Franl Bathan																																
CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY																																	
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PROJECT MNGR A.HORTON 21.12.16	DATE 21.12.16																																
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RMS REGISTRATION No. DS2016/000619																																	
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045																																
SHEET No. RA-A-61517	ISSUE A																																

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 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		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 18 OF 25	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61518 ISSUE A	

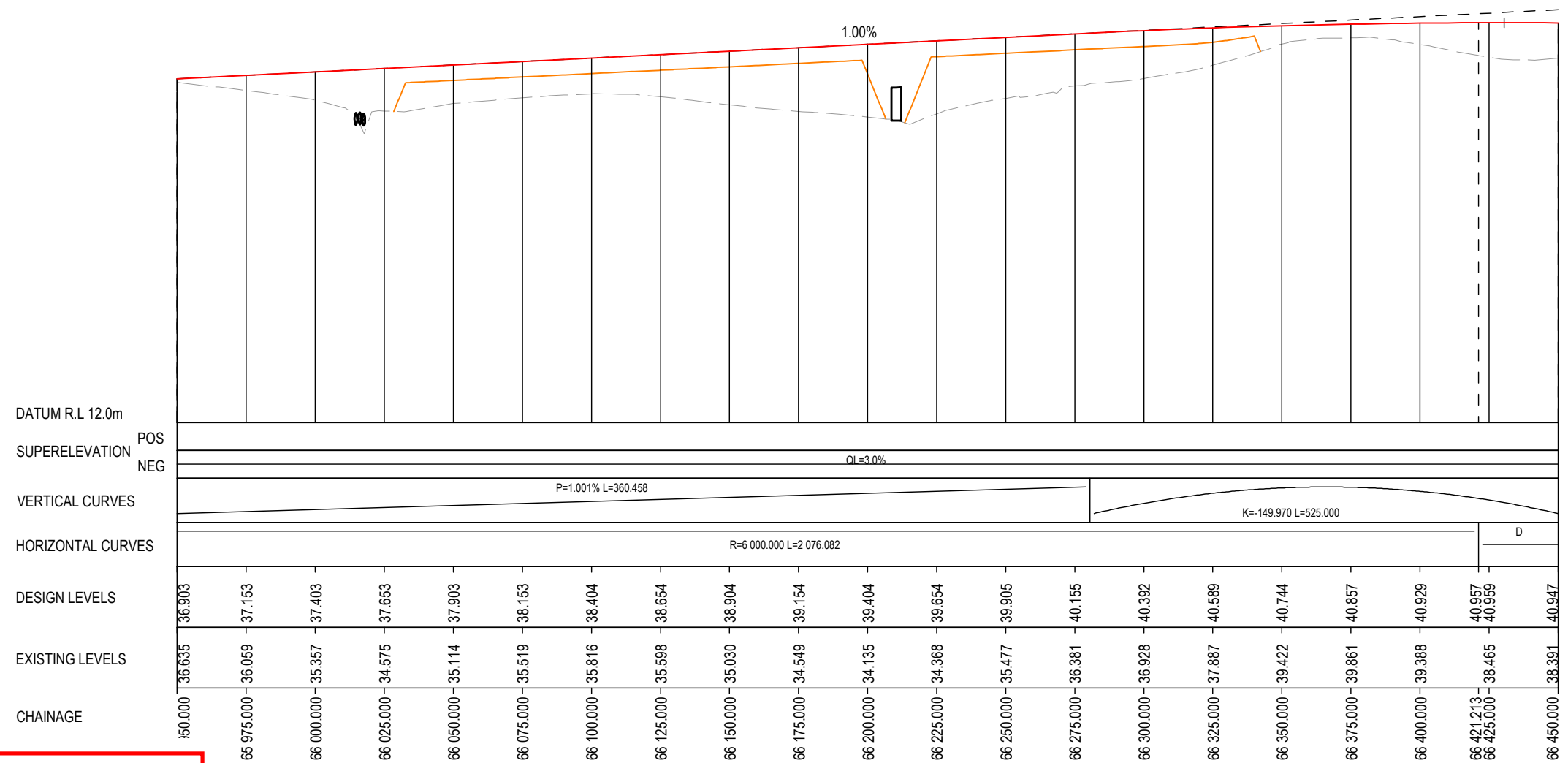
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 21 December 2016 9:21:40 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 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 19 OF 25 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61519 ISSUE A
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A3

PART 6

ISSUE A

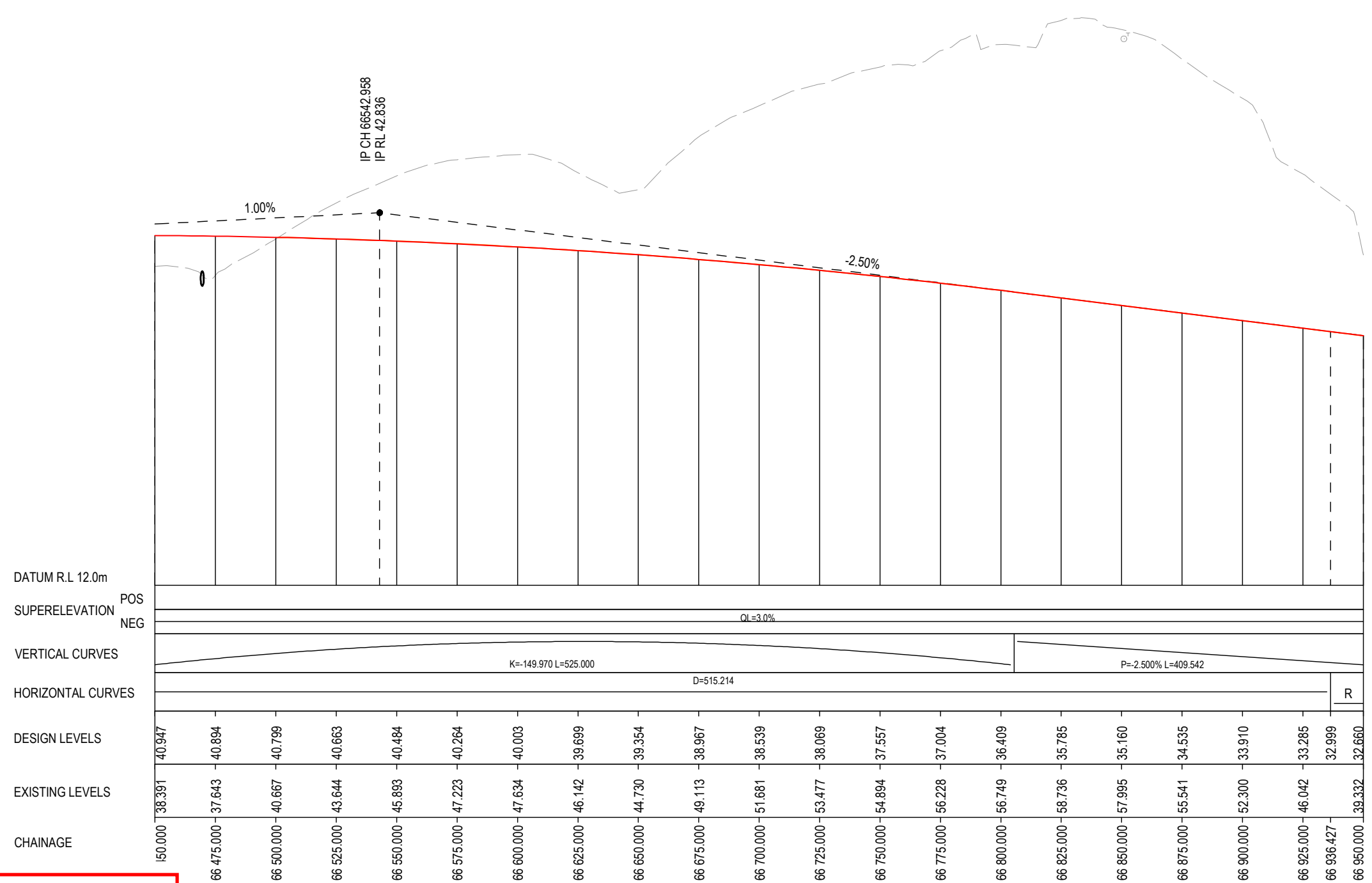
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



DATUM R.L 12.0m																						
SUPERELEVATION	POS																					
	NEG																					
VERTICAL CURVES	K=-149.970 L=525.000										P=-2.500 L=409.542											
HORIZONTAL CURVES	D=515.214																					
DESIGN LEVELS	40.947	40.894	40.799	40.663	40.484	40.264	40.003	39.699	39.354	38.967	38.539	38.069	37.557	37.004	36.409	35.785	35.160	34.535	33.910	33.285	32.999	32.660
EXISTING LEVELS	38.391	37.643	40.667	43.644	45.893	47.223	47.634	46.142	44.730	49.113	51.681	53.477	54.894	56.228	56.749	58.736	57.995	55.541	52.300	46.042	39.332	39.332
CHAINAGE	150.000	66 475.000	66 500.000	66 525.000	66 550.000	66 575.000	66 600.000	66 625.000	66 650.000	66 675.000	66 700.000	66 725.000	66 750.000	66 775.000	66 800.000	66 825.000	66 850.000	66 875.000	66 900.000	66 925.000	66 936.427	66 950.000

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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:41 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	SHEET No. 20 OF 25 A3		
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 SHEET No. RA-A-61520 ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61520 ISSUE A

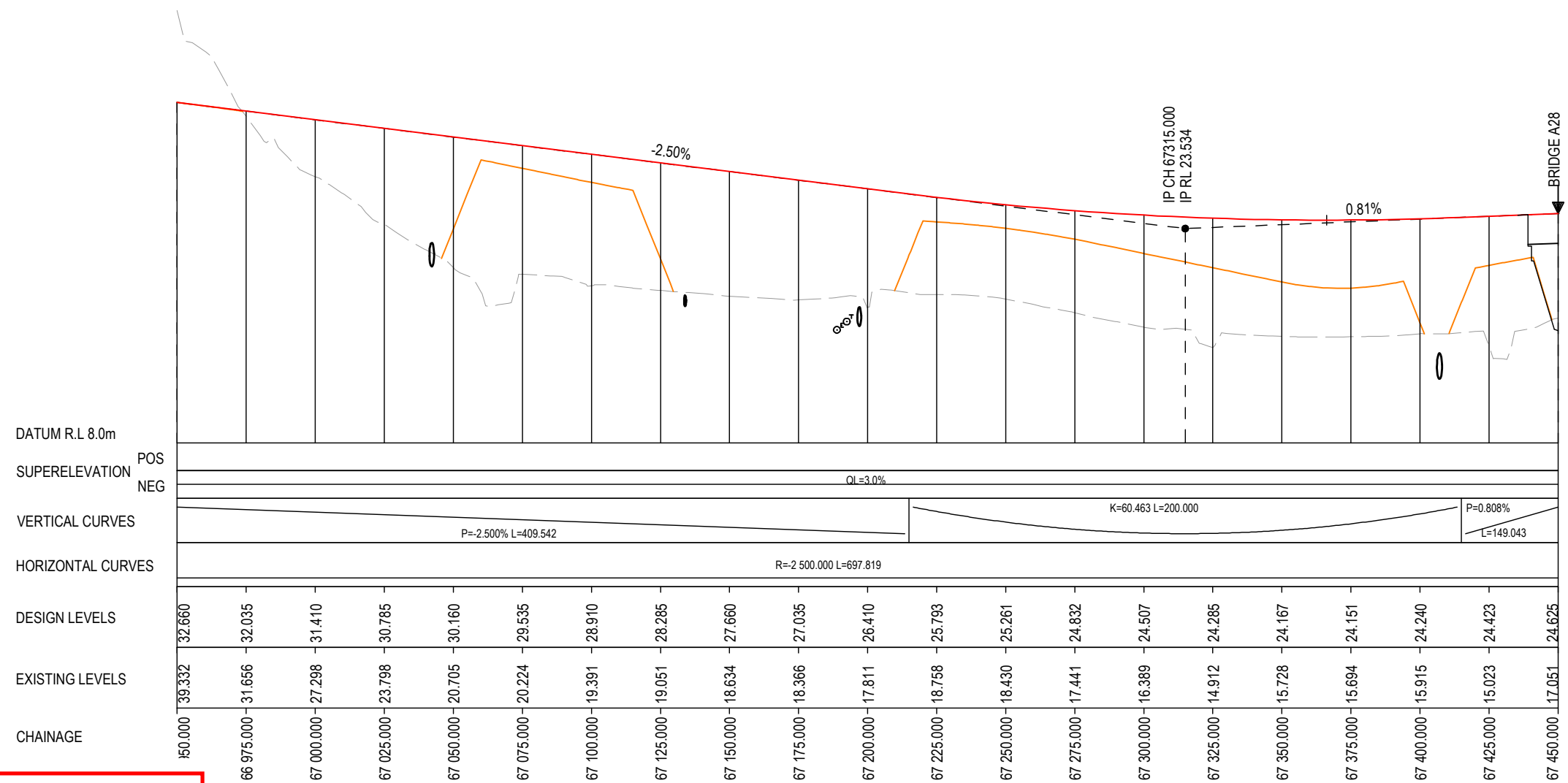
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>PLOT DATE / TIME 21 December 2016 9:21:42 AM</p> <p>PLOT BY Franl 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>DESIGN CONTROL M110 - NORTHBOUND LONGITUDINAL SECTION</p>	<p>CLIENT</p> <p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND</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-61521</p>
<p>MENDMENT / REVISION DESCRIPTION</p> <p>ISSUED FOR CONSTRUCTION</p>	<p>WVR No. APPROVAL</p> <p>— AH</p>	<p>DESIGNER</p> <p>V. LOUISE</p> <p>DRG CHECKER</p> <p>A. FRENCH</p> <p>DESIGNER</p> <p>N. CUPAC</p> <p>DESIGN CHECKER</p> <p>R. PRAST</p> <p>DESIGN MNGR</p> <p>B. HANCOCK</p> <p>PROJECT MNGR</p> <p>A. HORTON</p>	<p>DATE</p> <p>21.12.16</p> <p>21.12.16</p> <p>21.12.16</p> <p>21.12.16</p> <p>21.12.16</p> <p>21.12.16</p>




A3

PART 6

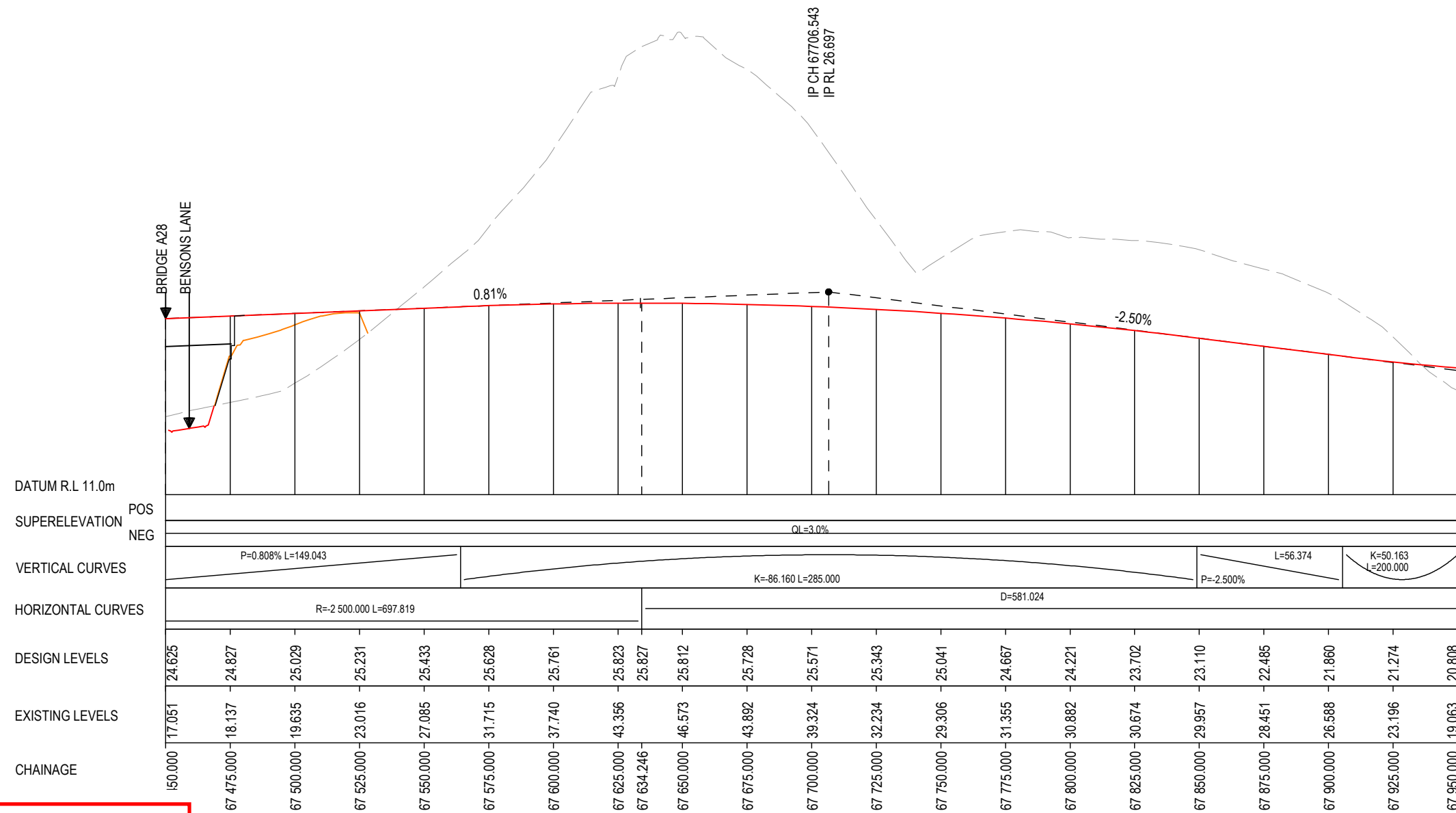
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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:44 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 3C2 LONGITUDINAL SECTION - M110 NORTHBOUND SHEET No. 22 OF 25	PART 6
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
WVR No. APPROVAL		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD		DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT		RMS REGISTRATION No. DS2016/000619	PART 6
-		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		BG & E		DRG CHECK A.FRENCH 21.12.16		Transport Roads & Maritime Services			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DESIGN N.CUPAC 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R.PRAST 21.12.16		EDMS No. SF2015/118045		SHEET No. RA-A-61522	
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						PROJECT MNGR A.HORTON 21.12.16				© Roads and Maritime Services	

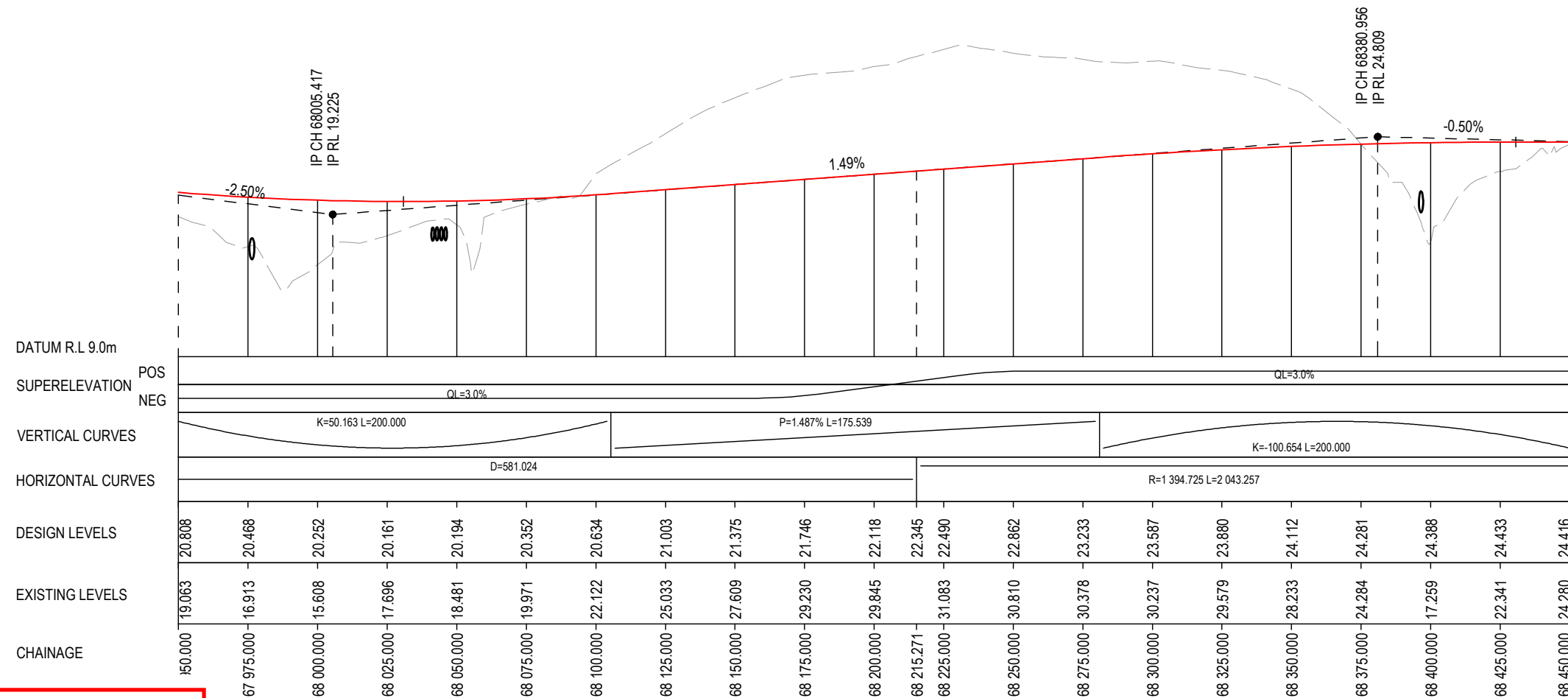
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:45 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	
				SHEET No. 23 OF 25 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
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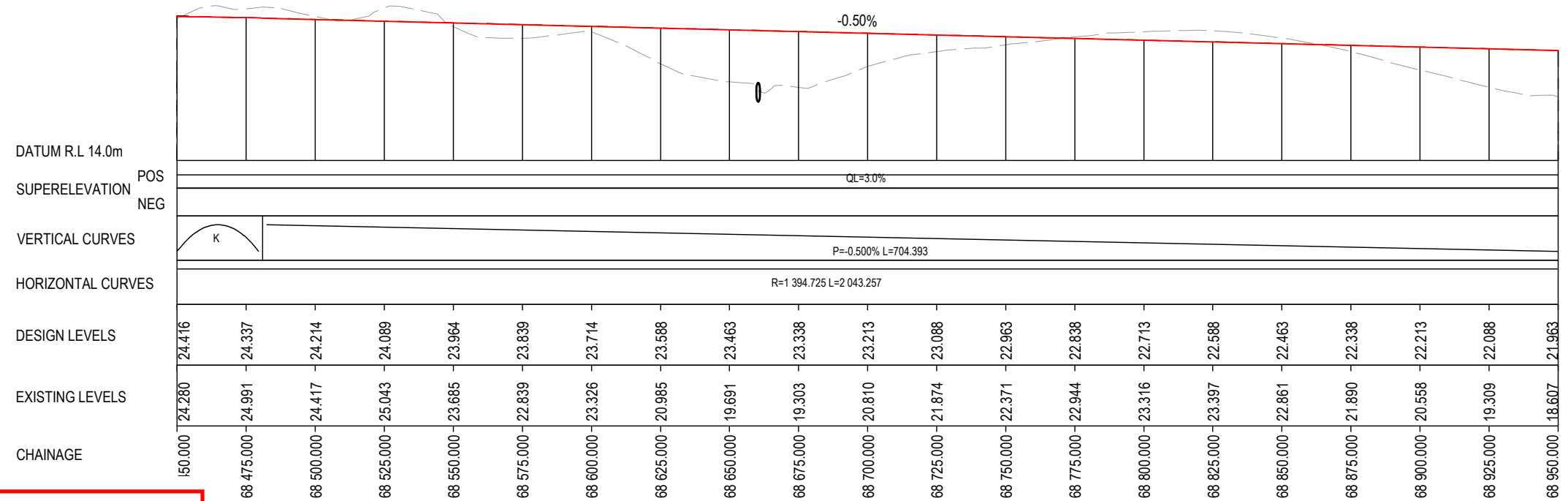
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:46 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	
			RMS REGISTRATION No. DS2016/000619		PART 6
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61524	ISSUE A

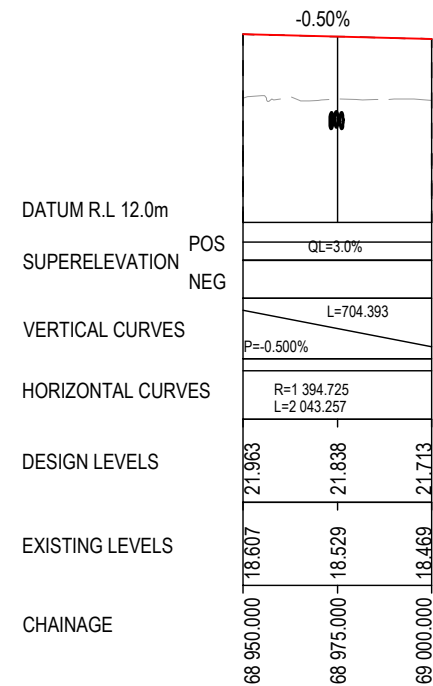
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

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	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:47 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	
					PART 6
					ISSUE A

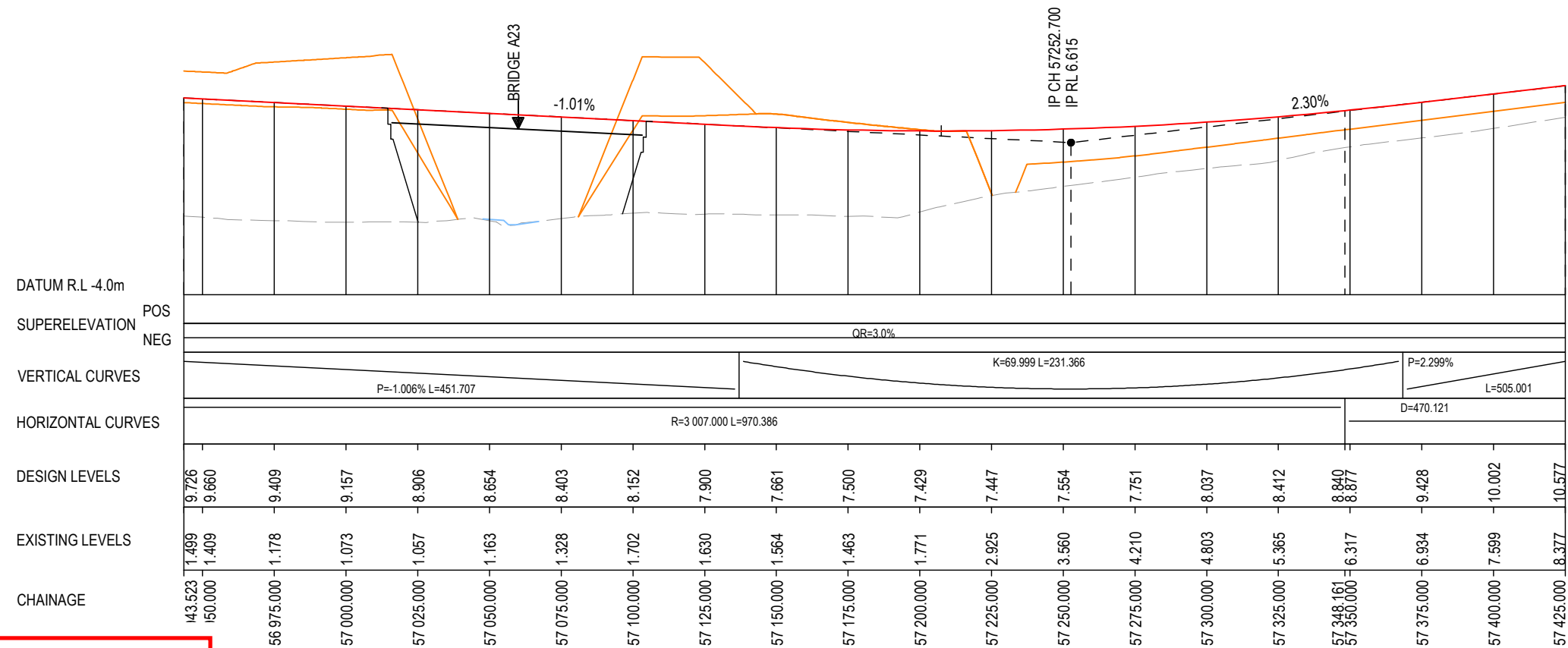
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:21:48 AM
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL	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 DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
			CLIENT Transport Roads & Maritime Services
			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 1 OF 25
			RMS REGISTRATION No. DS2016/000619
			ISSUE STATUS ISSUED FOR CONSTRUCTION
			EDMS No. SF2015/118045
			SHEET No. RA-A-61526
			ISSUE A

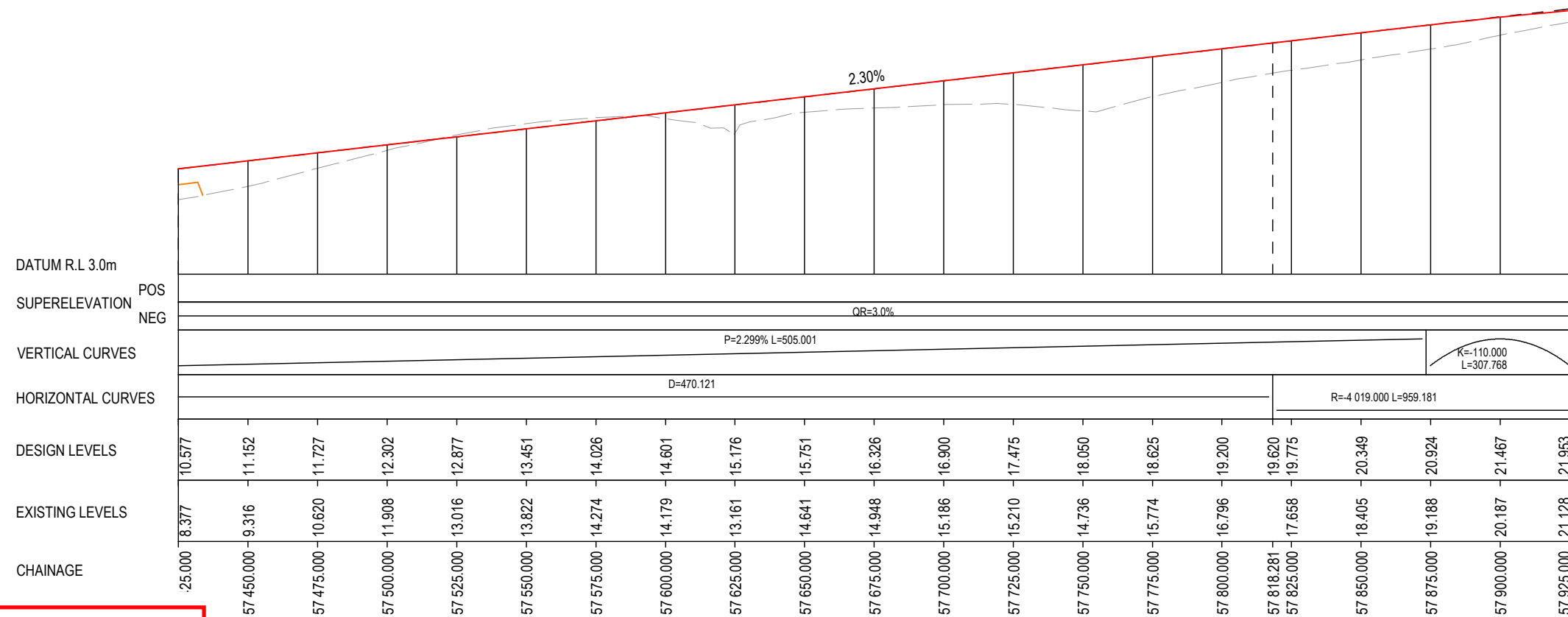
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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.

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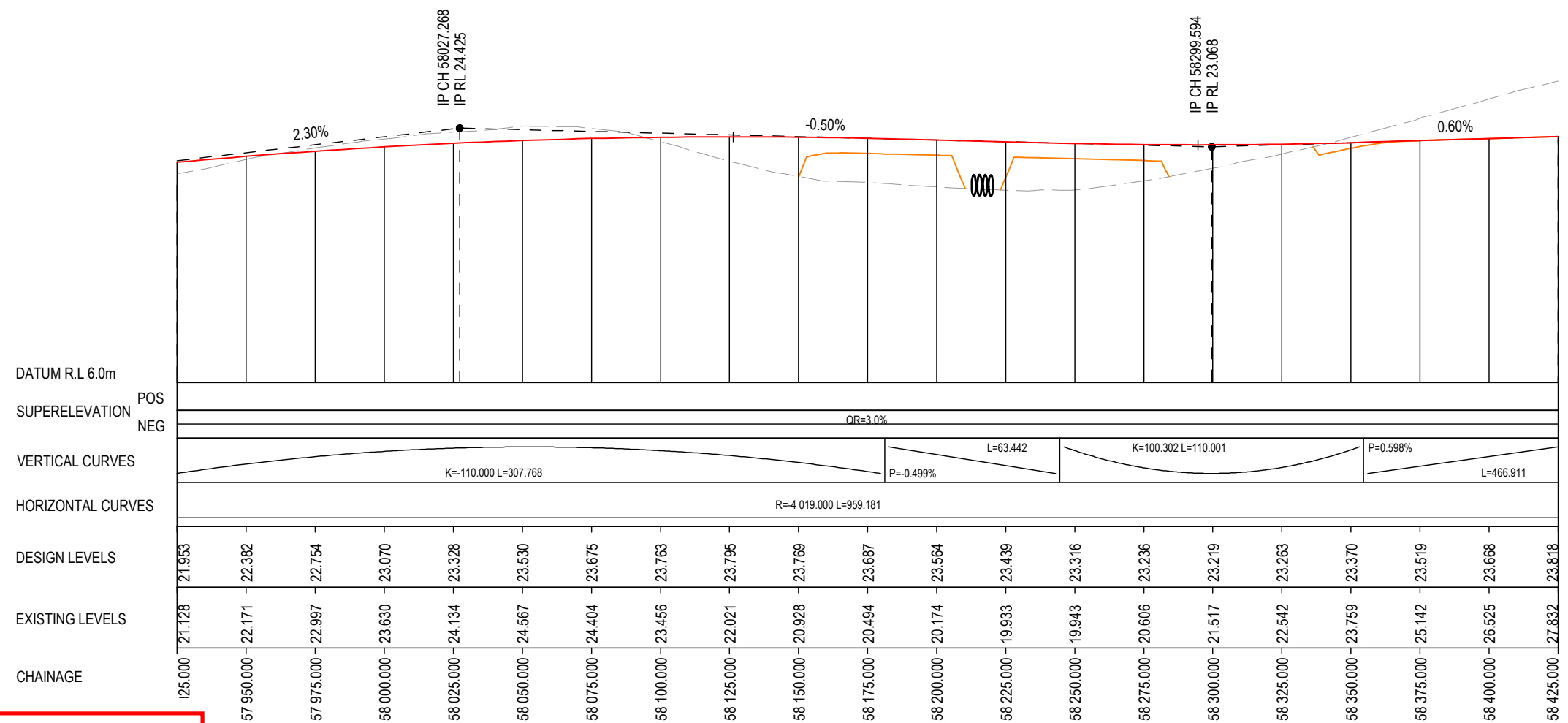
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt APPROVAL AH	PLOT DATE / TIME 21 December 2016 9:21:51 AM DRAWINGS / DESIGN PREPARED BY 	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 3 OF 25 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-61528 ISSUE A
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A3

PART 6

ISSUE A

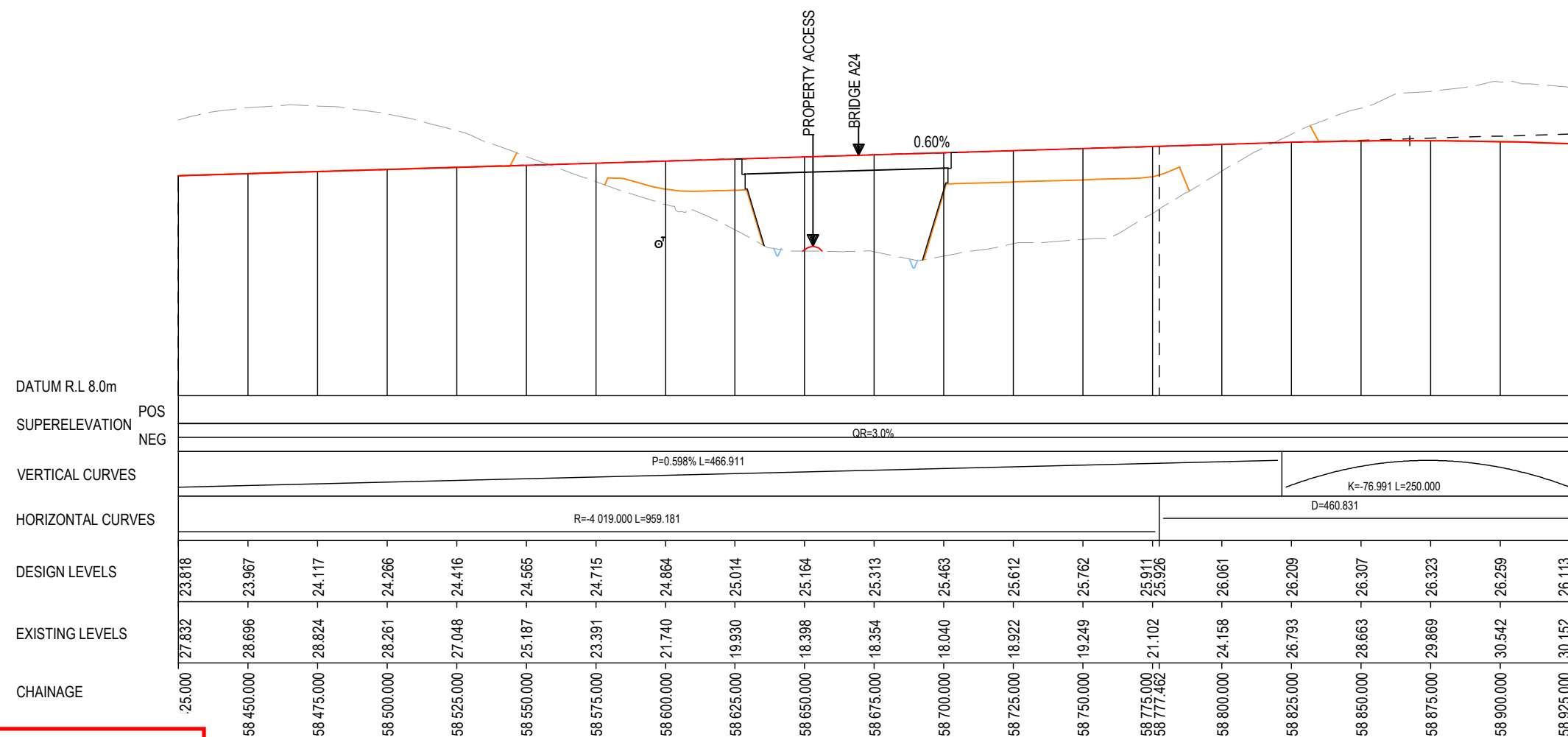
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:52 AM		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 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 4 OF 25	
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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						DESIGN MNGR B.HANCOCK 21.12.16					
						PROJECT MNGR A.HORTON 21.12.16					

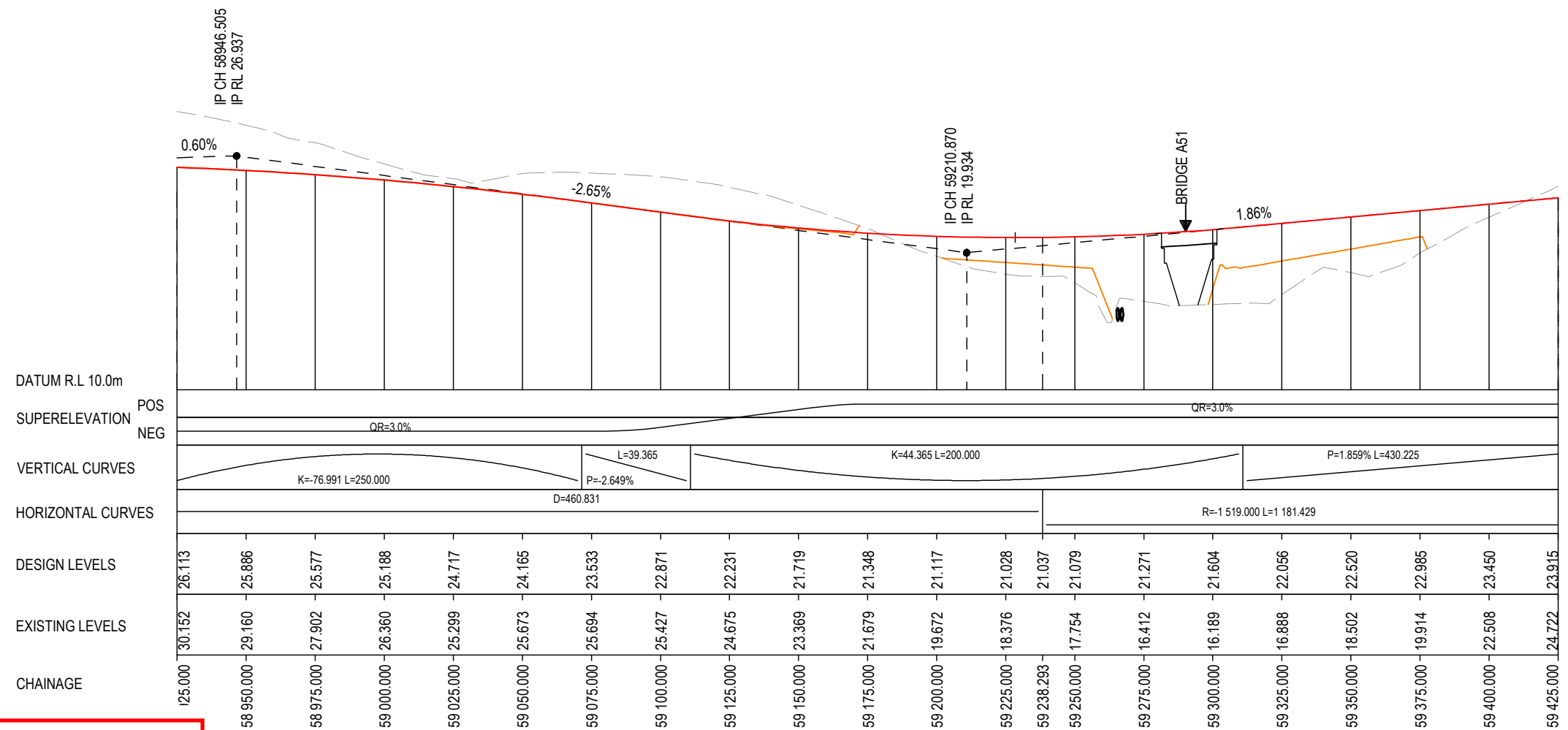
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



DESIGN CONTROL M120 - SOUTHBOUND 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 		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 5 OF 25	PART 6
VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD		TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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-61530 ISSUE A

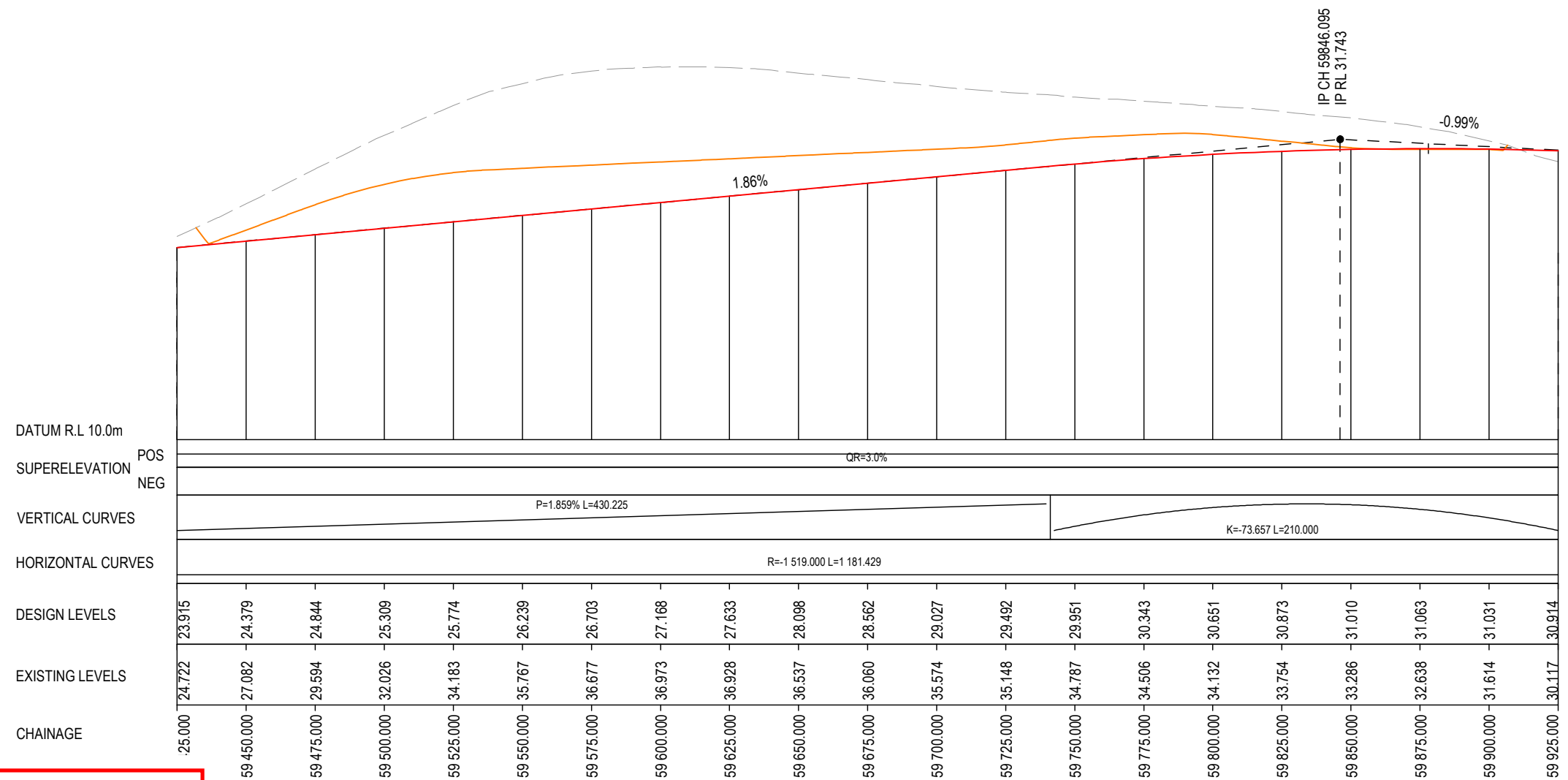
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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




ACCEPTED FOR CONSTRUCTION

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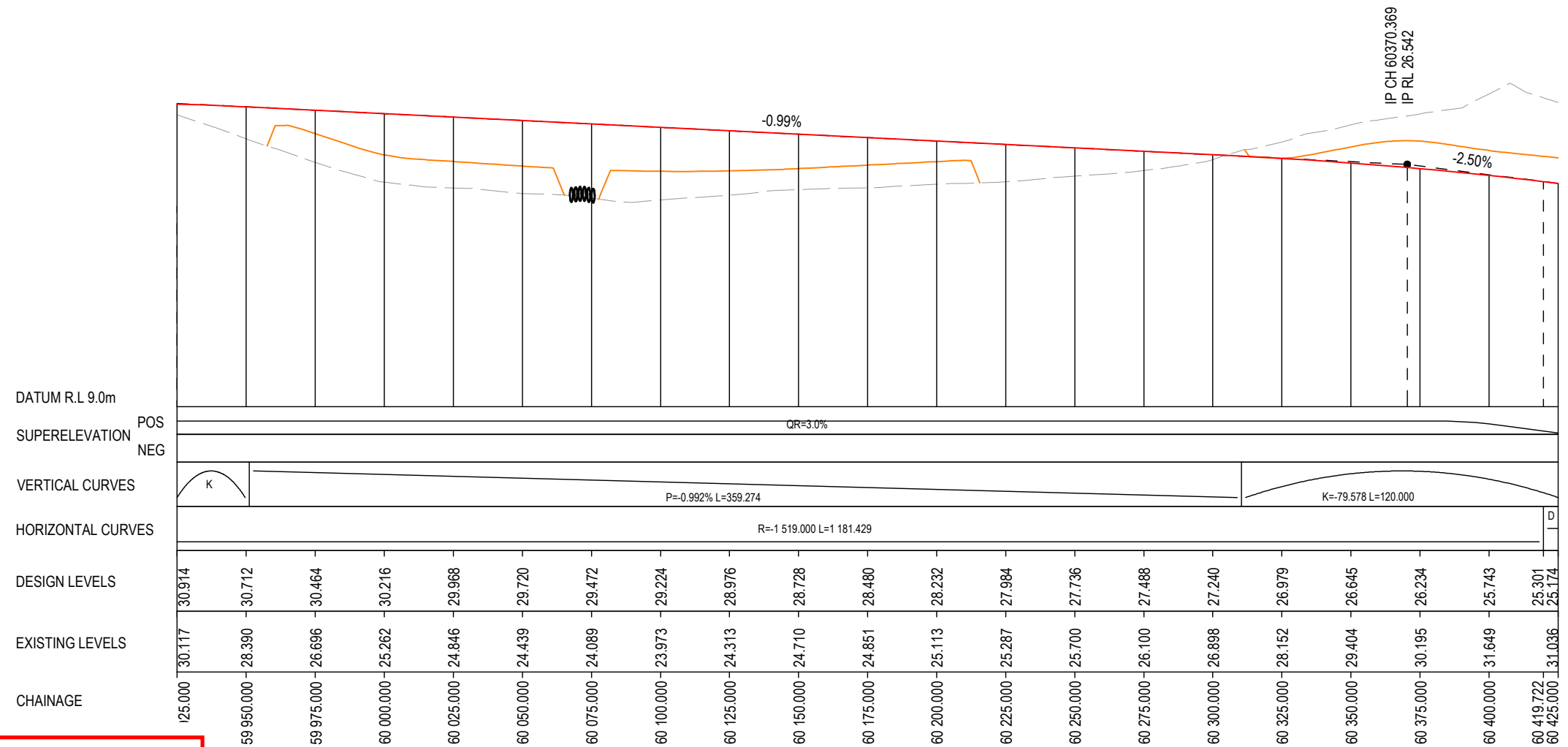
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	DESIGN LOT CODE A-81-RA-03 DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 21 December 2016 9:21:54 AM PLOT BY Franl. 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 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 6 OF 25 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61531 PART 6 ISSUE A
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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:56 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
WVR No.		APPROVAL AH		RMS REGISTRATION No. DS2016/000619		PART 6		SHEET No. 7 OF 25	
ISSUED FOR CONSTRUCTION		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-61532		ISSUE A	

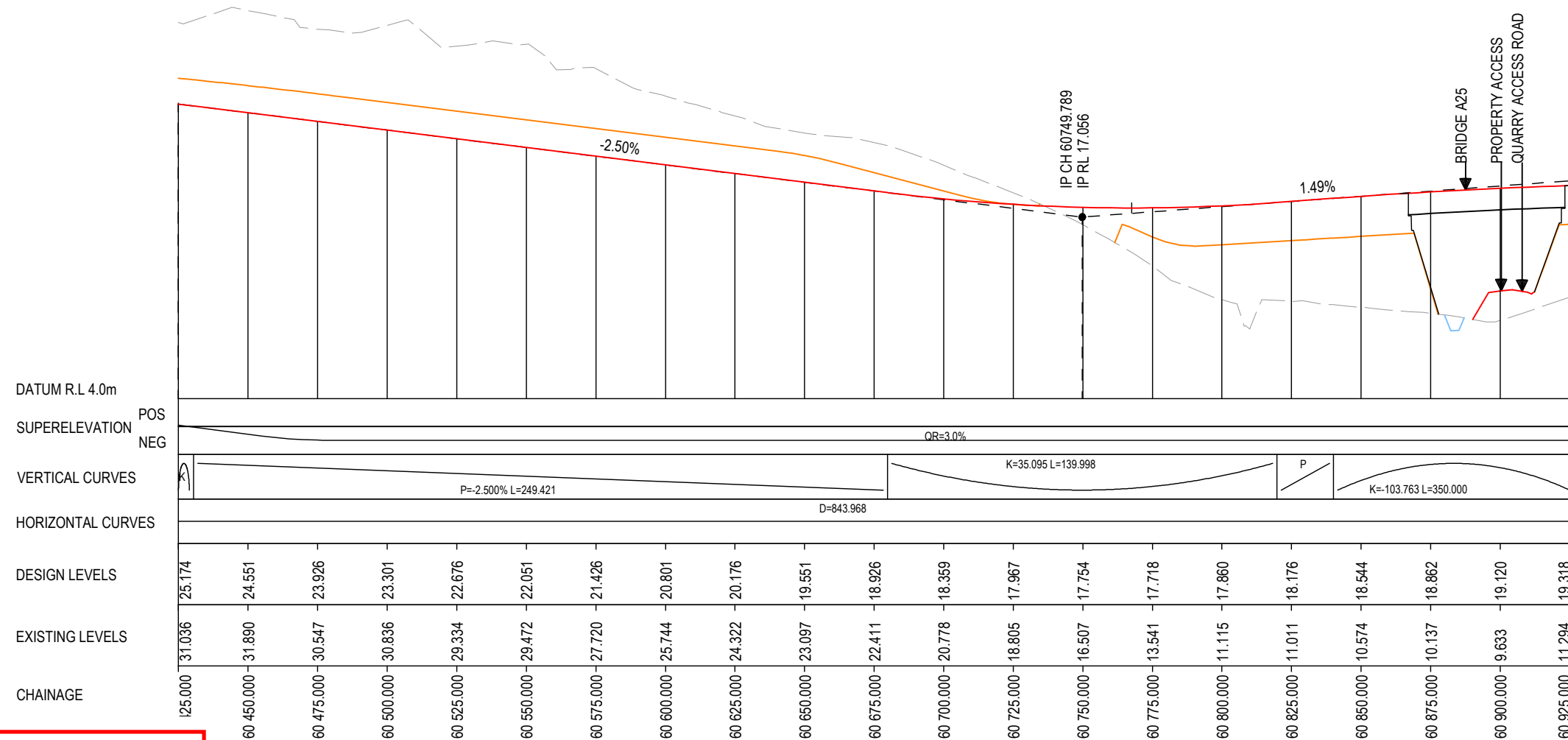
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LEGEND

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

NOTES

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2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>PLOT DATE / TIME 21 December 2016 9:21:57 AM</p> <p>PLOT BY Franl Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>VERTICAL SCALE 1:400m</p> <p>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>TITLE</p> <p>NAME</p> <p>DATE</p> <p>DRAWN V.LOUISE 21.12.16</p> <p>DRG CHECK A.FRENCH 21.12.16</p> <p>DESIGN N.CUPAC 21.12.16</p> <p>DESIGN CHECK R.PRAST 21.12.16</p> <p>DESIGN MNGR B.HANCOCK 21.12.16</p> <p>PROJECT MNGR A.HORTON 21.12.16</p>	<p>CLIENT</p> <p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND</p> <p>SHEET No. 8 OF 25</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-61533</p> <p>ISSUE A</p>
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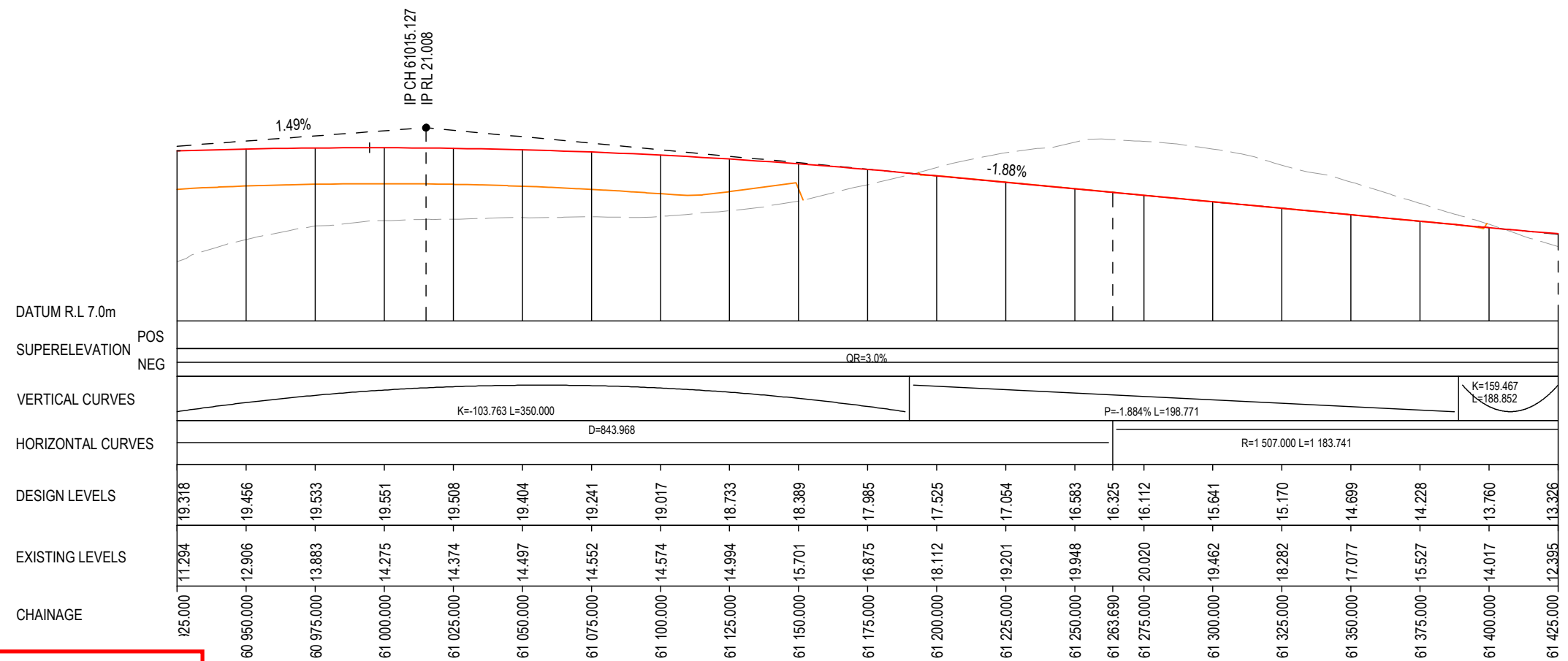
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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




ACCEPTED FOR CONSTRUCTION

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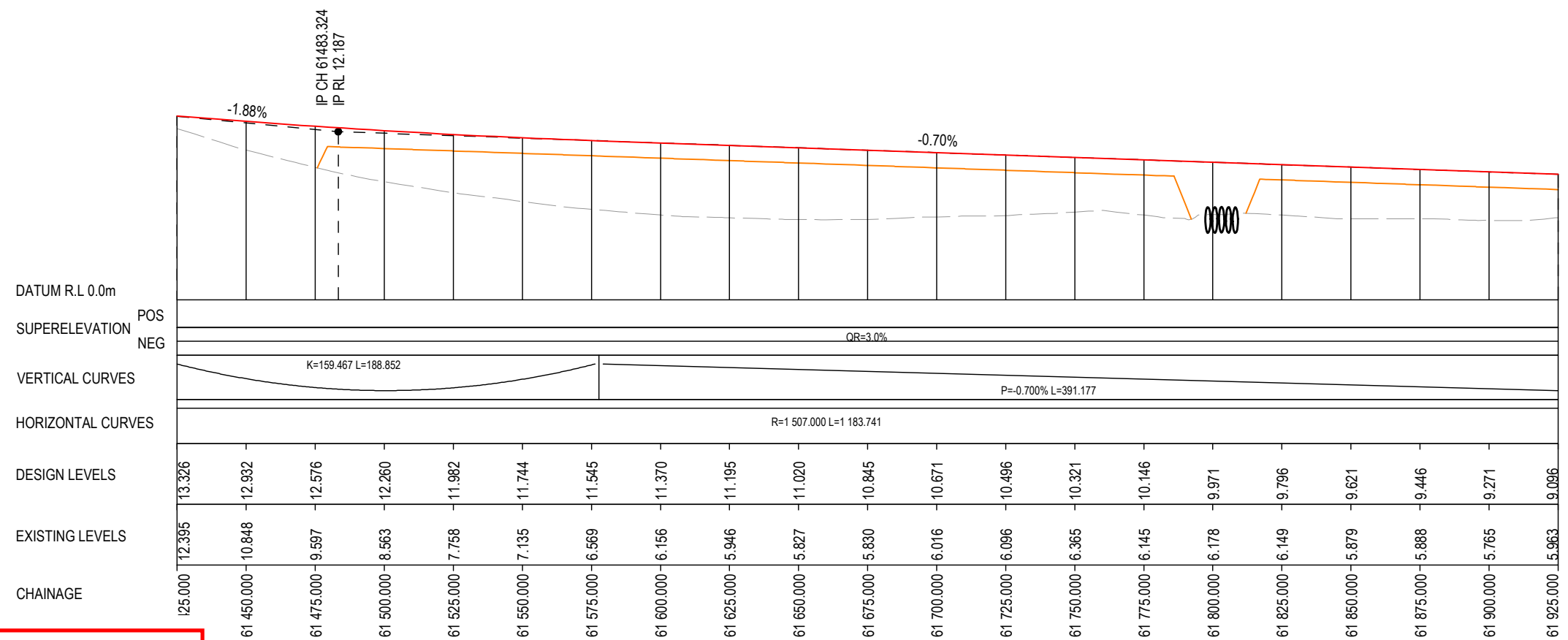
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61534	PART 6 ISSUE A

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:59 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 10 OF 25	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61535 PART 6 ISSUE A	

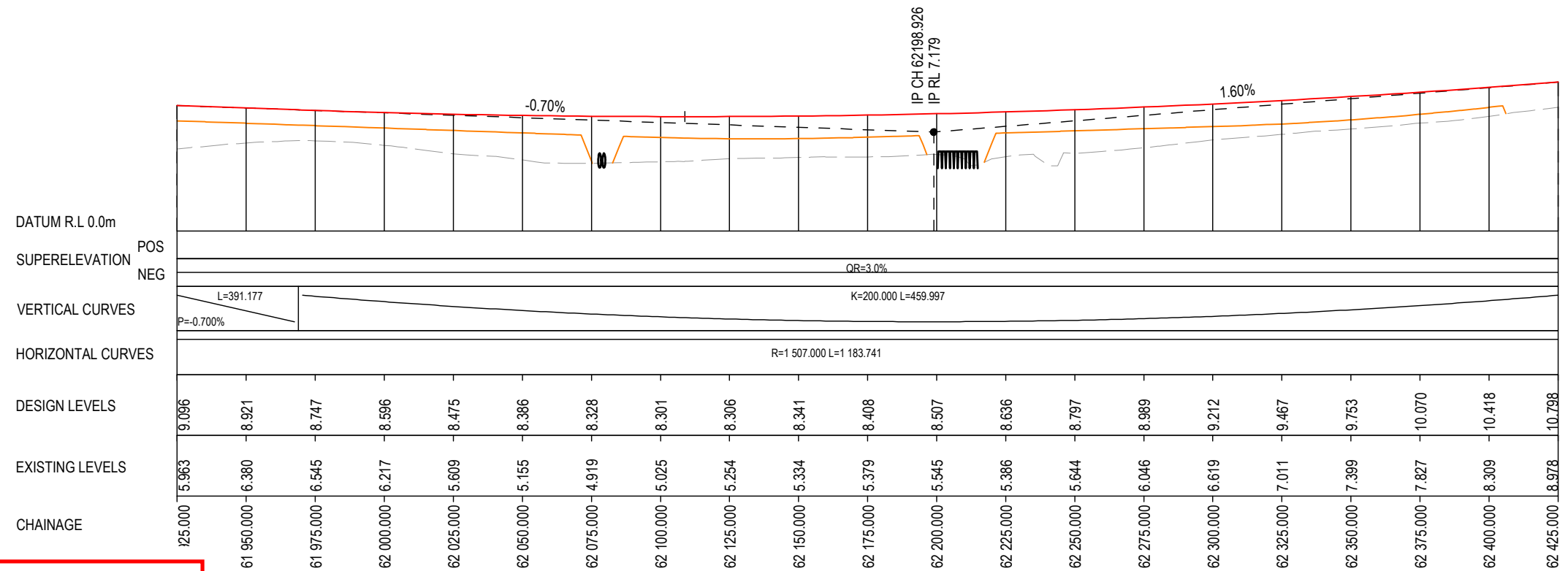
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LEGEND

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

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1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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.

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																																			
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CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																																			
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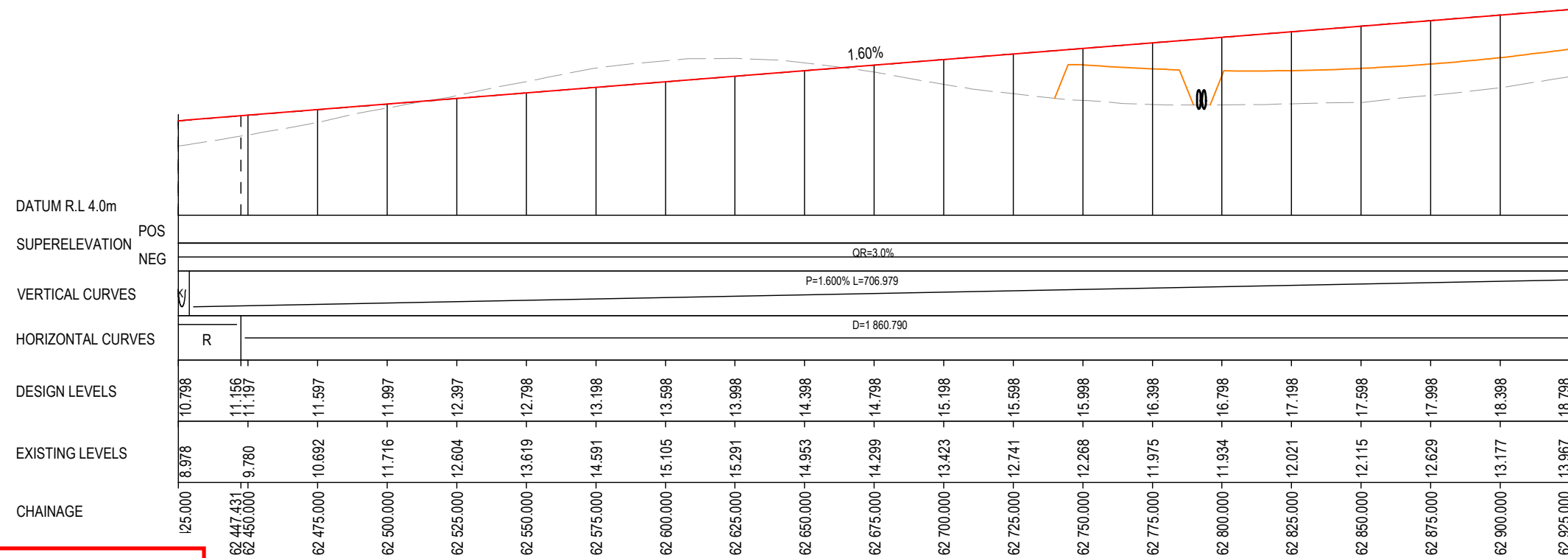
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:22:02 AM	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 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
			Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
				RMS REGISTRATION No. DS2016/000619	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD	
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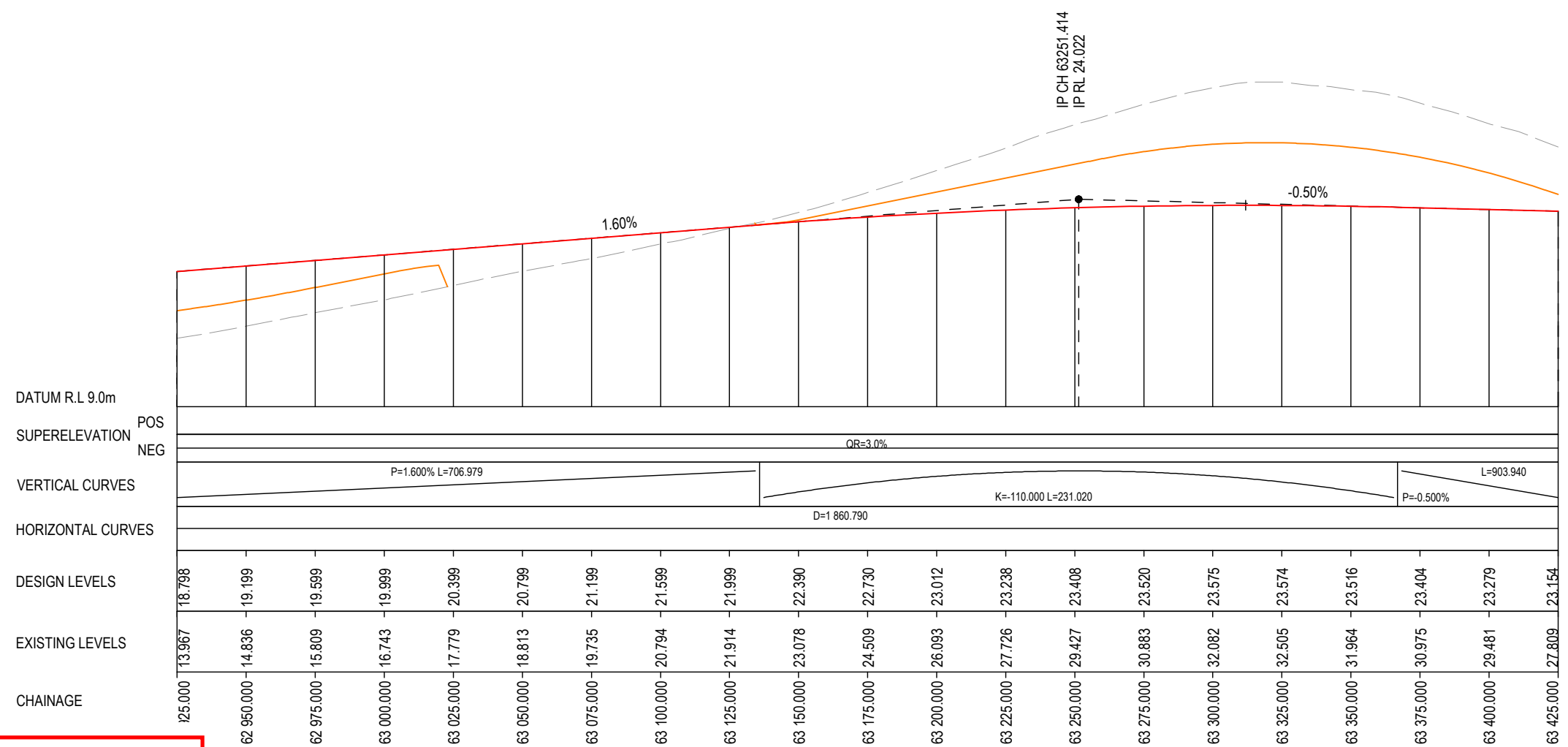
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	DRAWINGS / DESIGN PREPARED BY		Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 13 OF 25
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16			
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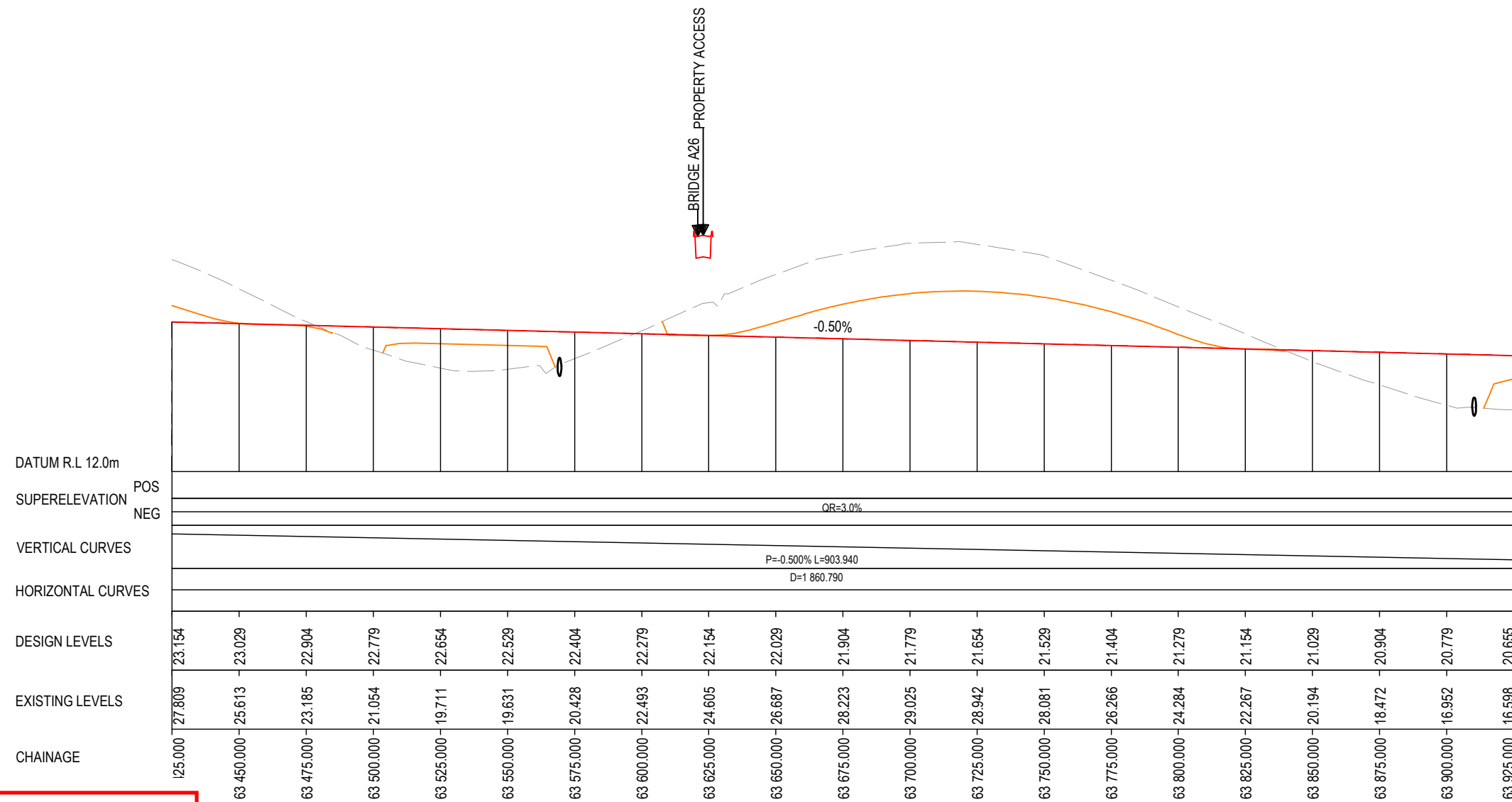
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE
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NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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




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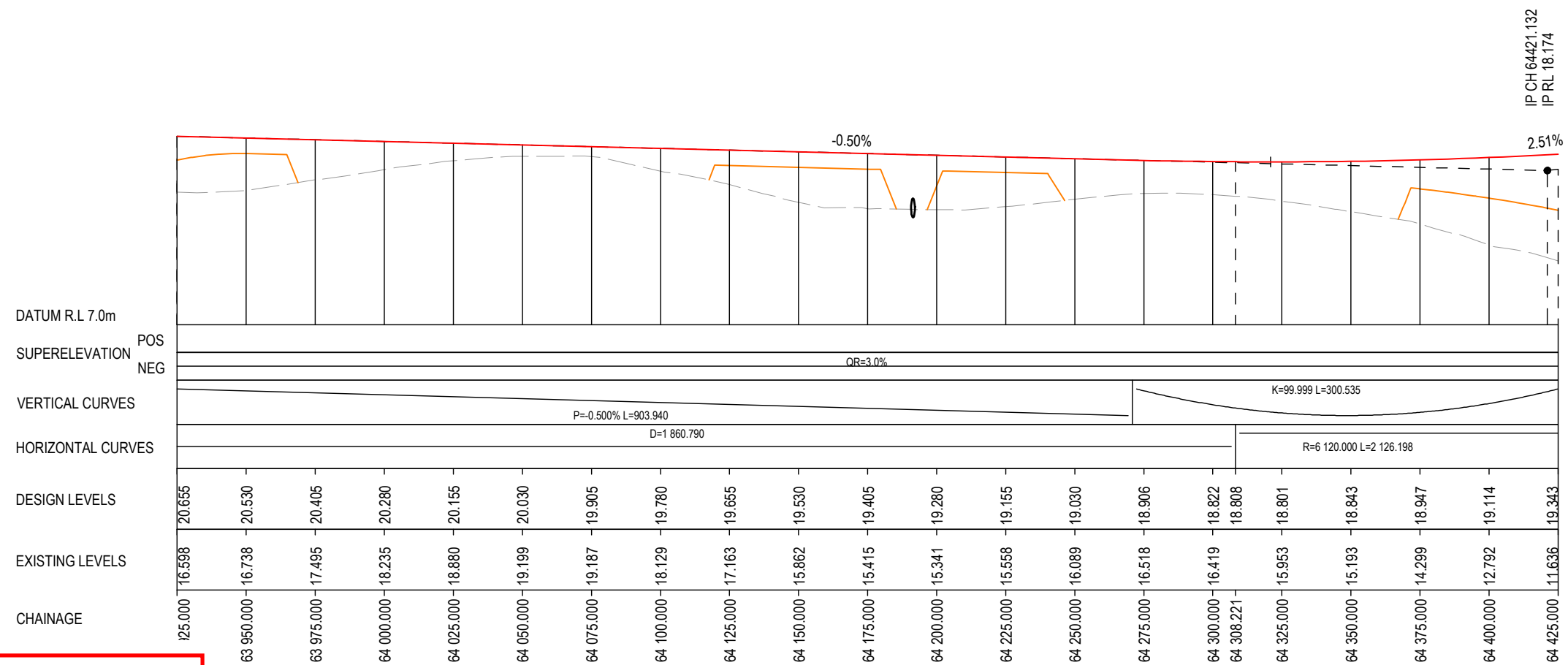
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LEGEND

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	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
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 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.






IP CH 64421.132
IP RL 18.174

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




ACCEPTED FOR CONSTRUCTION

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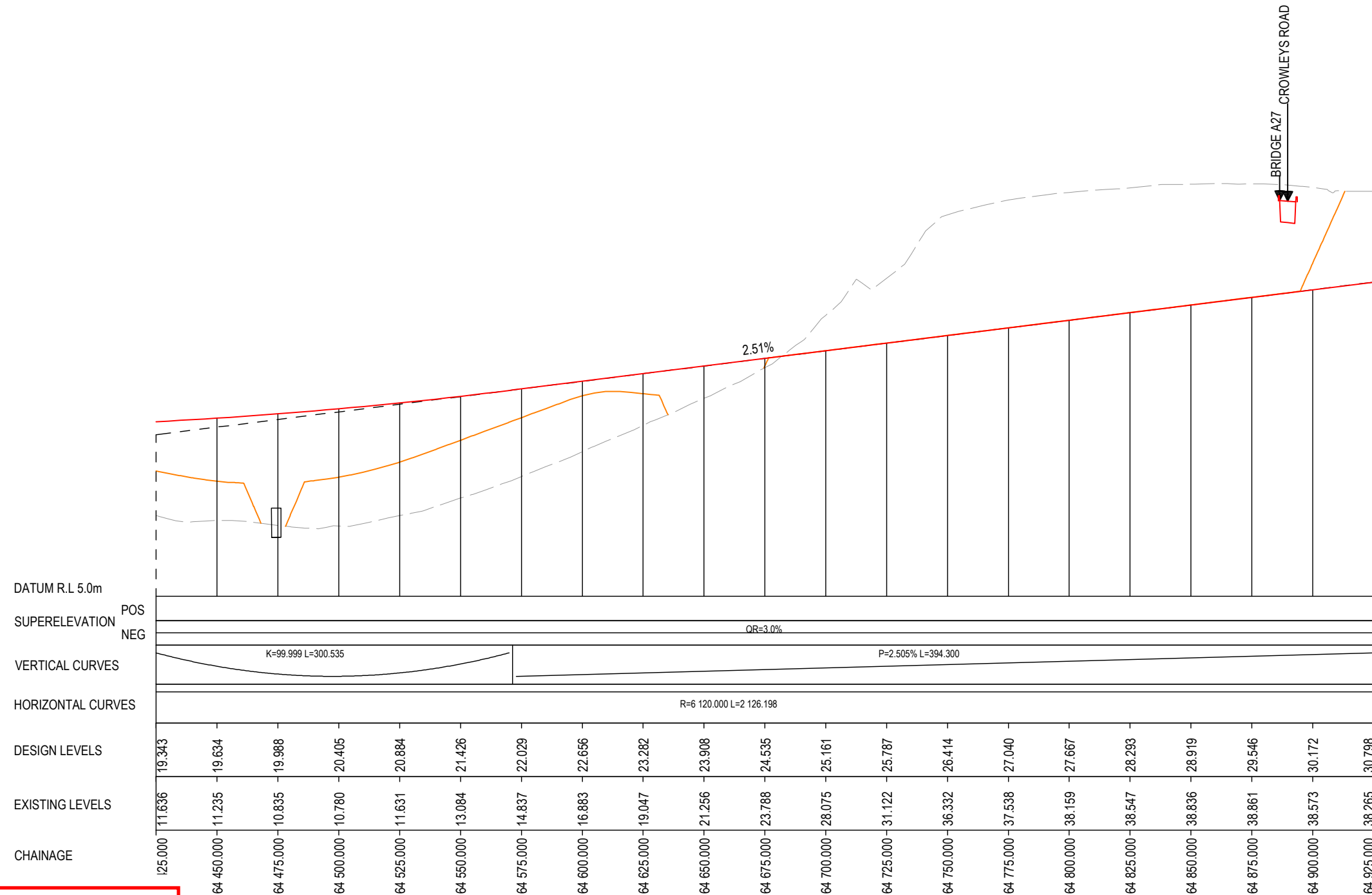
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services		SHEET No. 15 OF 25	
		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-61540	

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
- LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:22:06 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services		SHEET No. 16 OF 25	
		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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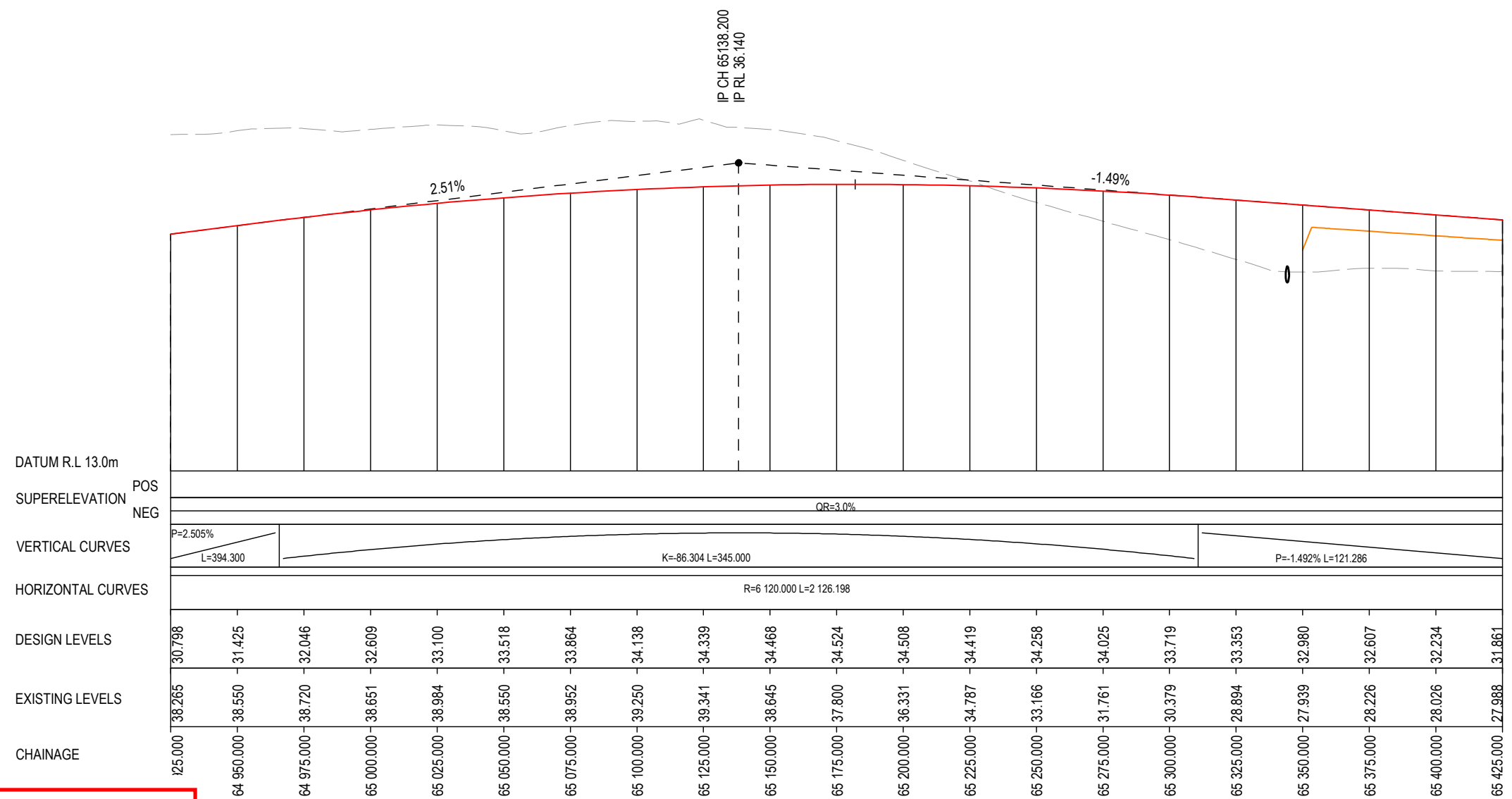
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 21 December 2016 9:22:07 AM 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 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 17 OF 25 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-61542 ISSUE A
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PART 6

ISSUE A

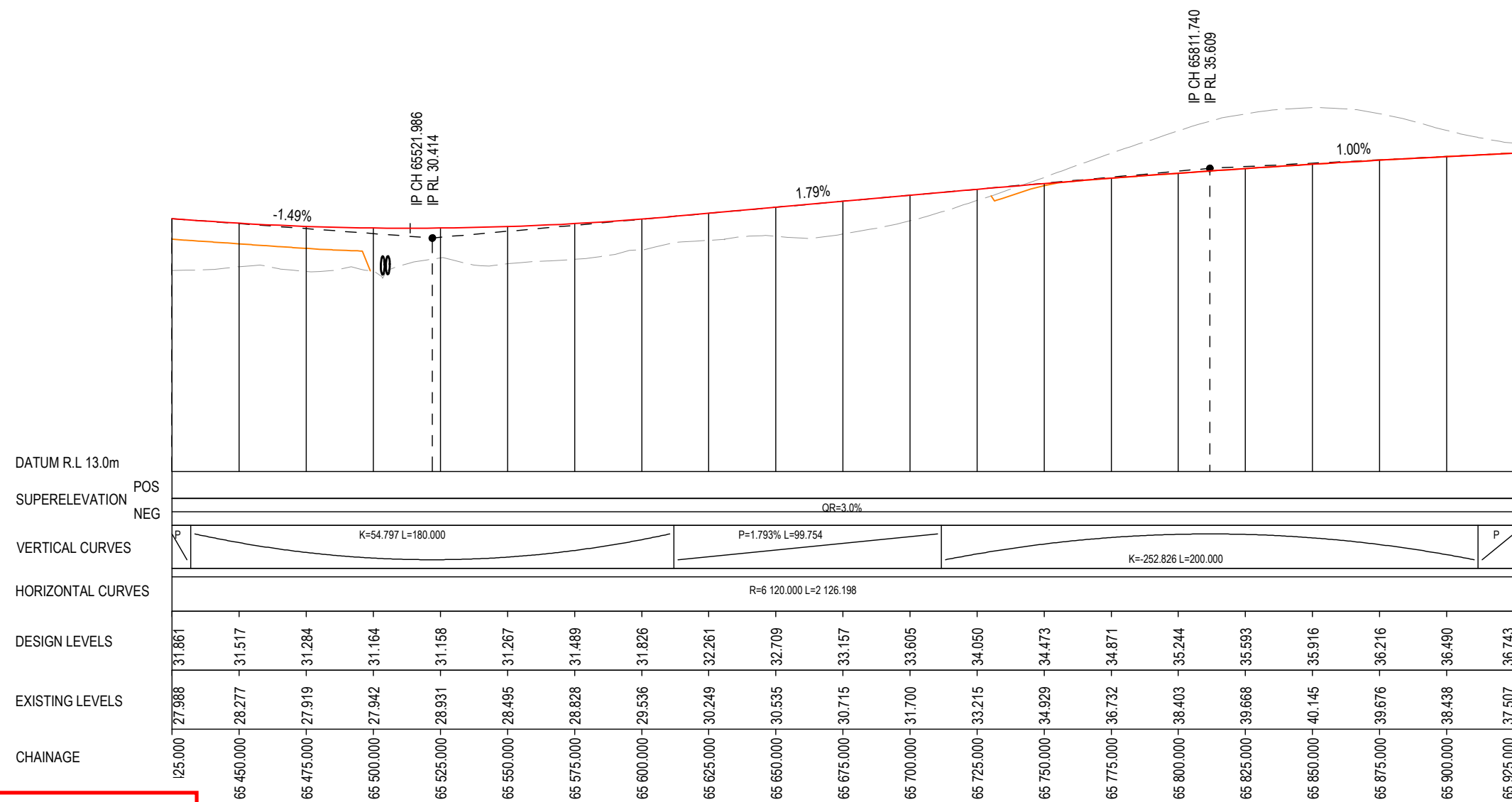
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

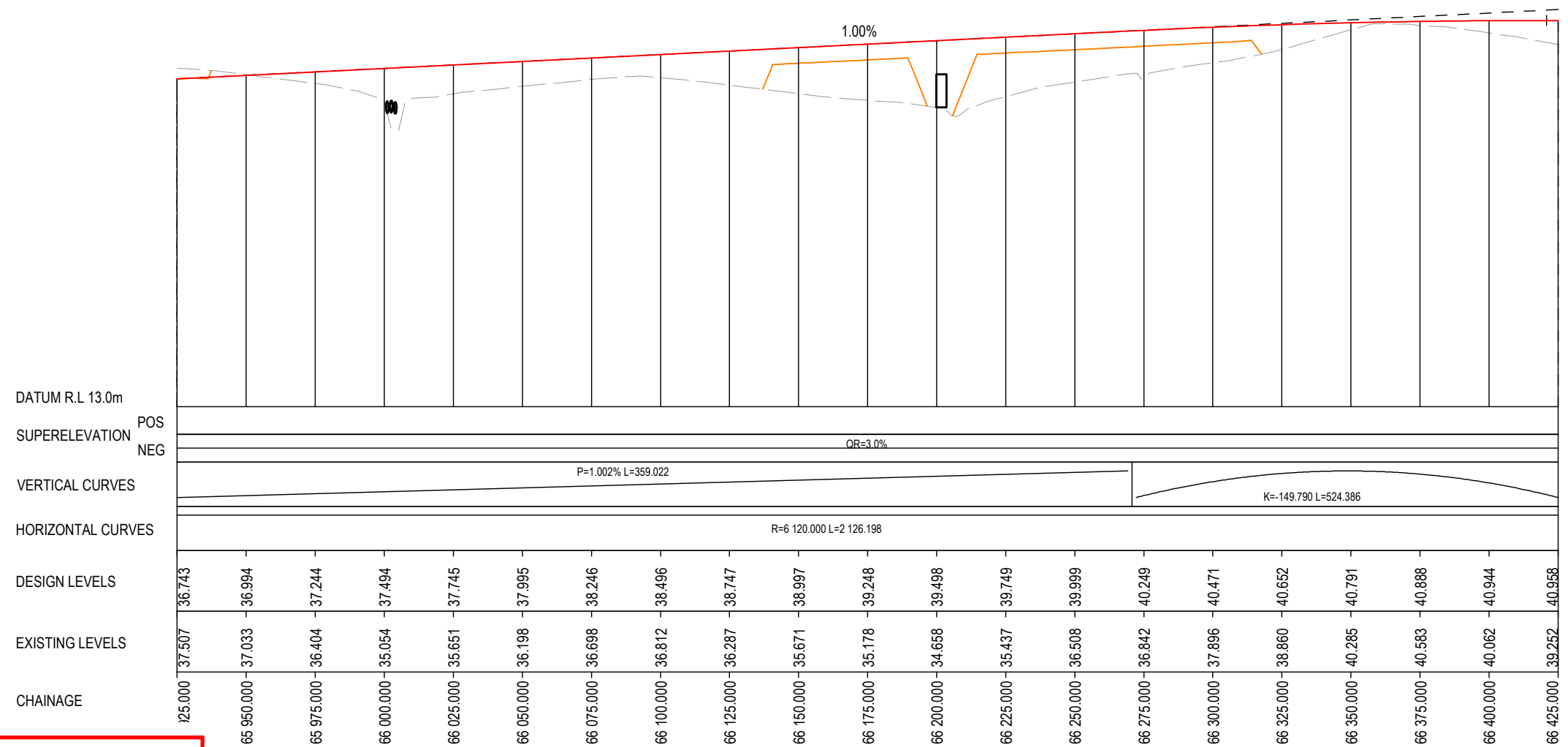
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<p>MENDMENT / REVISION DESCRIPTION</p> <p>ISSUED FOR CONSTRUCTION</p>	<p>WVR No. APPROVAL</p> <p>- AH</p>	<p>DRAWN V.LOUISE 21.12.16</p> <p>DRG CHECK A.FRENCH 21.12.16</p> <p>DESIGN N.CUPAC 21.12.16</p> <p>DESIGN CHECK R.PRAST 21.12.16</p> <p>DESIGN MNGR B.HANCOCK 21.12.16</p> <p>PROJECT MNGR A.HORTON 21.12.16</p>	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p> <p>SHEET No. 18 OF 25</p> <p>PART 6</p> <p>ISSUE A</p>

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LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN




- NOTES**
1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:22:10 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 19 OF 25 SHEET No. RA-A-61544 ISSUE A	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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PART 6

ISSUE A

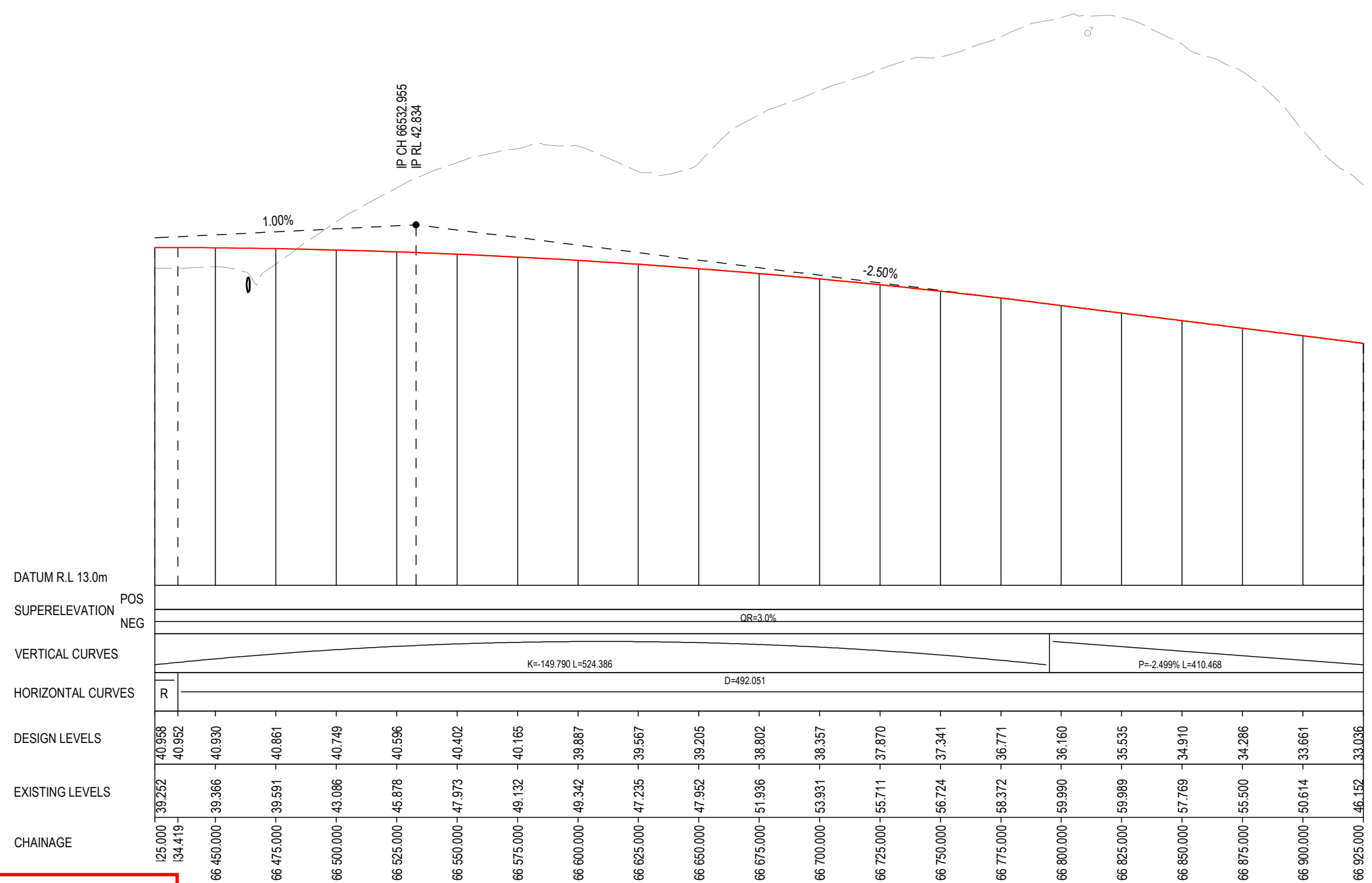
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

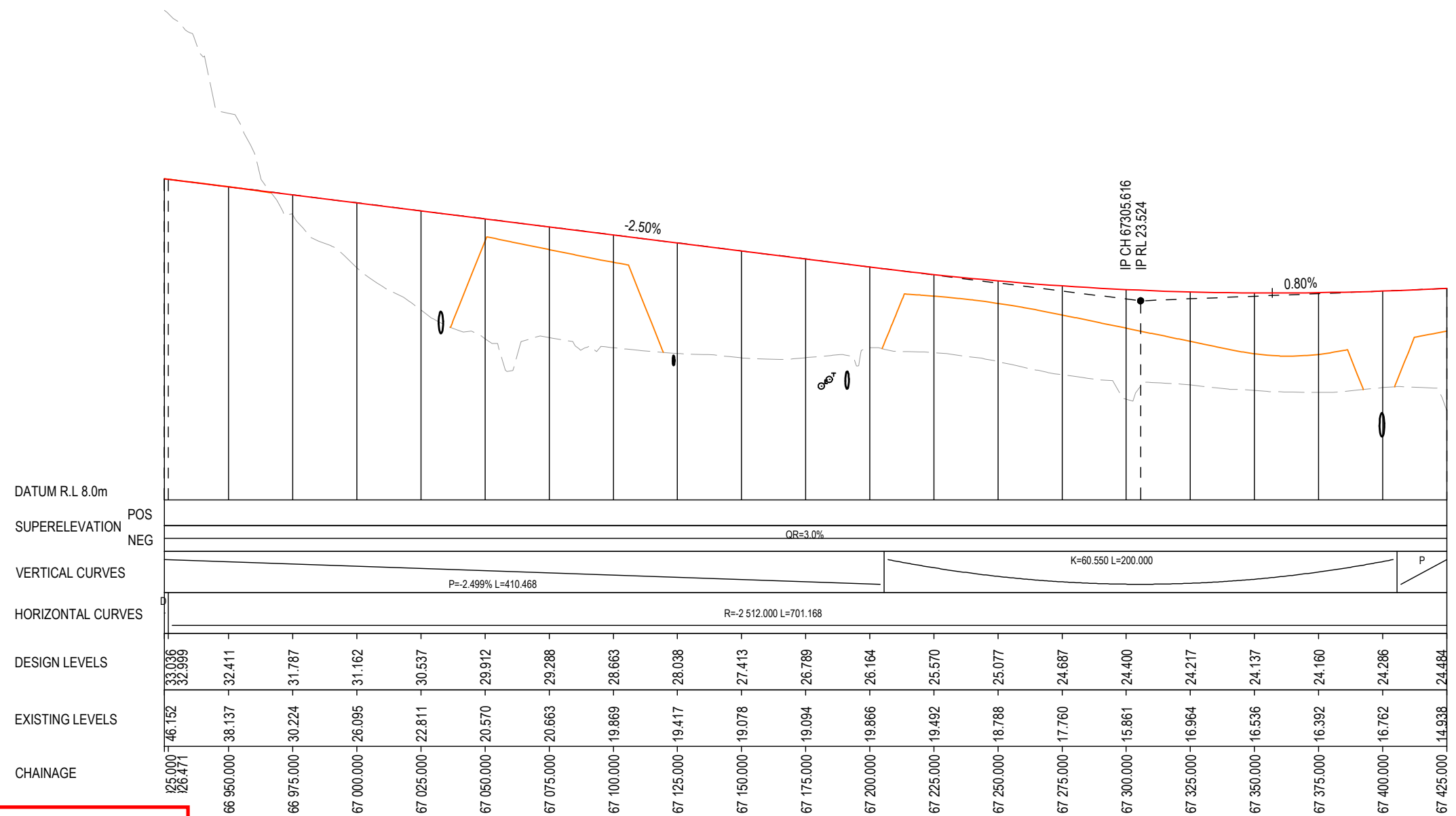
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:22:11 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 20 OF 25	A3																					
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>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																								
DRAWN	V.LOUISE	21.12.16																								
DRG CHECK	A.FRENCH	21.12.16																								
DESIGN	N.CUPAC	21.12.16																								
DESIGN CHECK	R.PRAST	21.12.16																								
DESIGN MNGR	B.HANCOCK	21.12.16																								
PROJECT MNGR	A.HORTON	21.12.16																								
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-61545		PART 6 ISSUE A	© Roads and Maritime Services																					

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LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
- LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 - LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:22:12 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
WVR No. APPROVAL		0 5 10 15 20 VERTICAL SCALE 1:400m		GHD BG & E		DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services	
-		0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m				DRG CHECK A.FRENCH 21.12.16		HW10 - PACIFIC HIGHWAY	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC 21.12.16		WOOLGOOLGA TO BALLINA UPGRADE	
						DESIGN CHECK R.PRAST 21.12.16		PORTION A - GLENUGIE TO MACLEAN	
						DESIGN MNGR B.HANCOCK 21.12.16		ROAD ALIGNMENT AND EARTHWORKS 3C2	
						PROJECT MNGR A.HORTON 21.12.16		LONGITUDINAL SECTION - M120 SOUTHBOUND	
						PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. 21 OF 25	
						GRAFTON		RMS REGISTRATION No. DS2016/000619	
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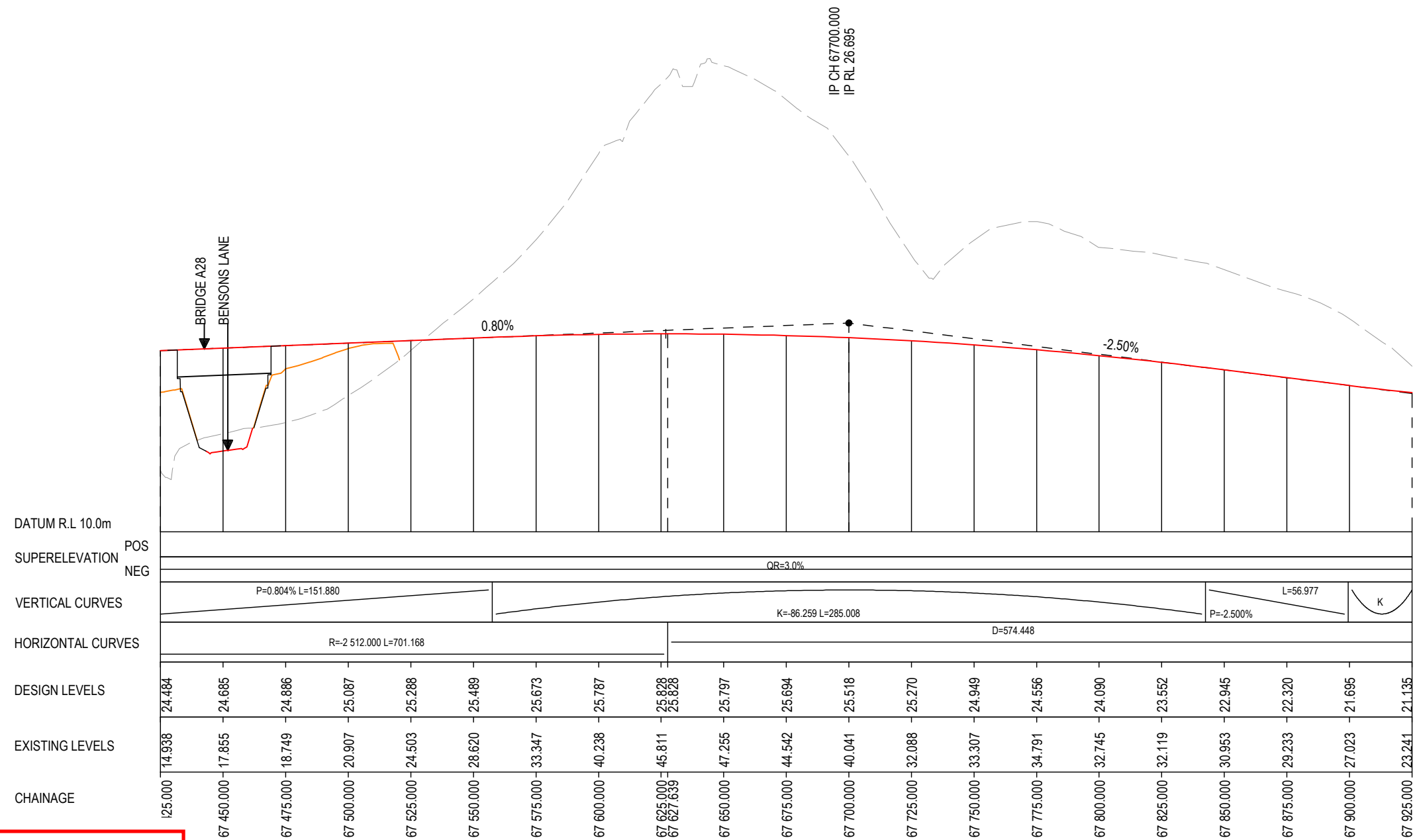
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

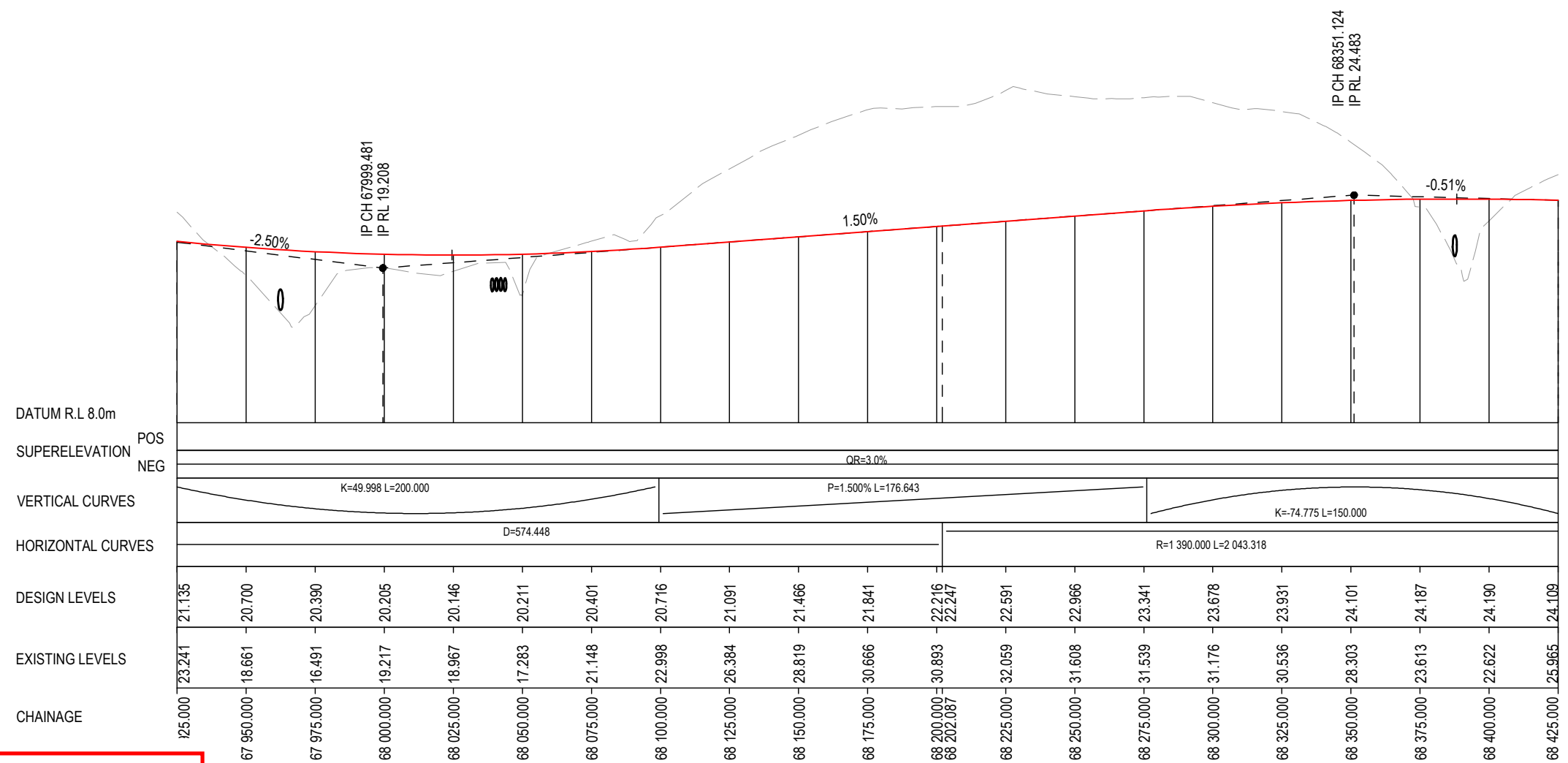
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:22:13 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - M120 SOUTHBOUND SHEET No. 22 OF 25
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61547	PART 6 ISSUE A

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LEGEND	
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS SURFACE DESIGN

- NOTES**
1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:22:15 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 23 OF 25 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-61548 ISSUE A	

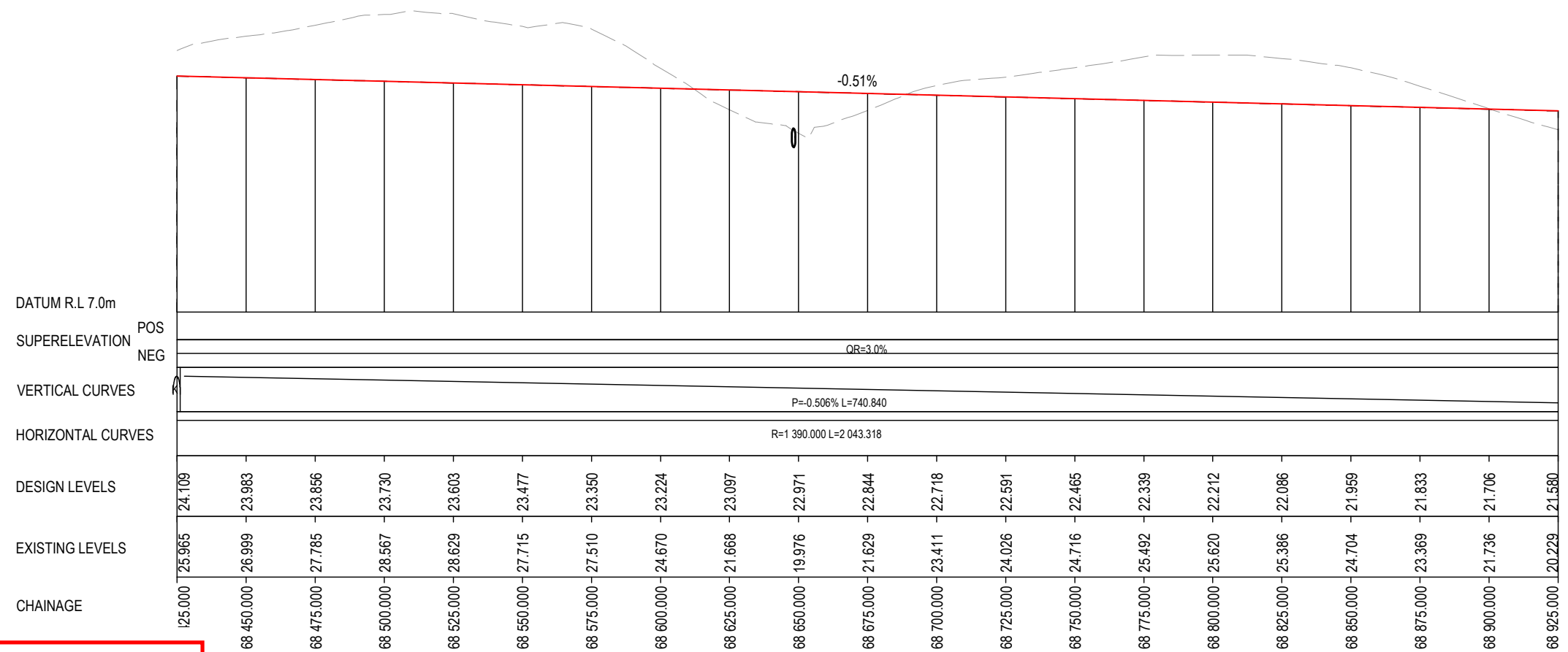
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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

ACCEPTED FOR CONSTRUCTION

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SHEET No.	RA-A-61549																																																				

A3

PART 6

ISSUE A

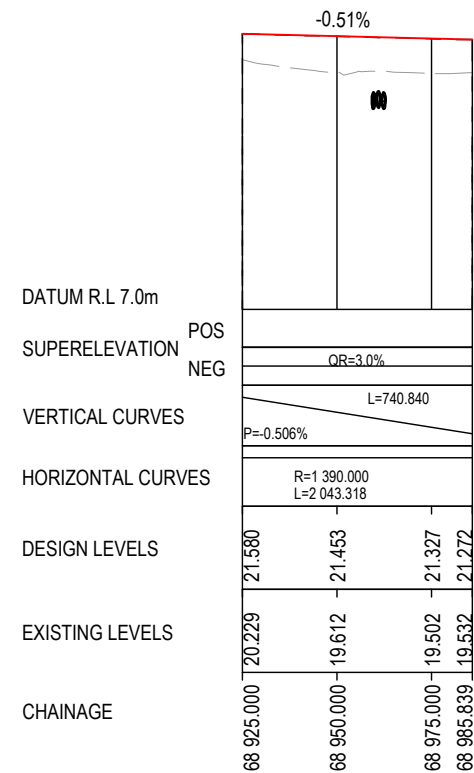
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mm ON A3 SIZE ORIGINAL
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61601 TO RA-A-61838.



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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:22:17 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	TITLE	NAME	DATE
ISSUED FOR CONSTRUCTION		AH	DRAWN	V.LOUISE	21.12.16
			DRG CHECK	A.FRENCH	21.12.16
			DESIGN	N.CUPAC	21.12.16
			DESIGN CHECK	R.PRAST	21.12.16
			DESIGN MNGR	B.HANCOCK	21.12.16
			PROJECT MNGR	A.HORTON	21.12.16
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
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON					SHEET No. 25 OF 25 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61550 ISSUE A

LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.

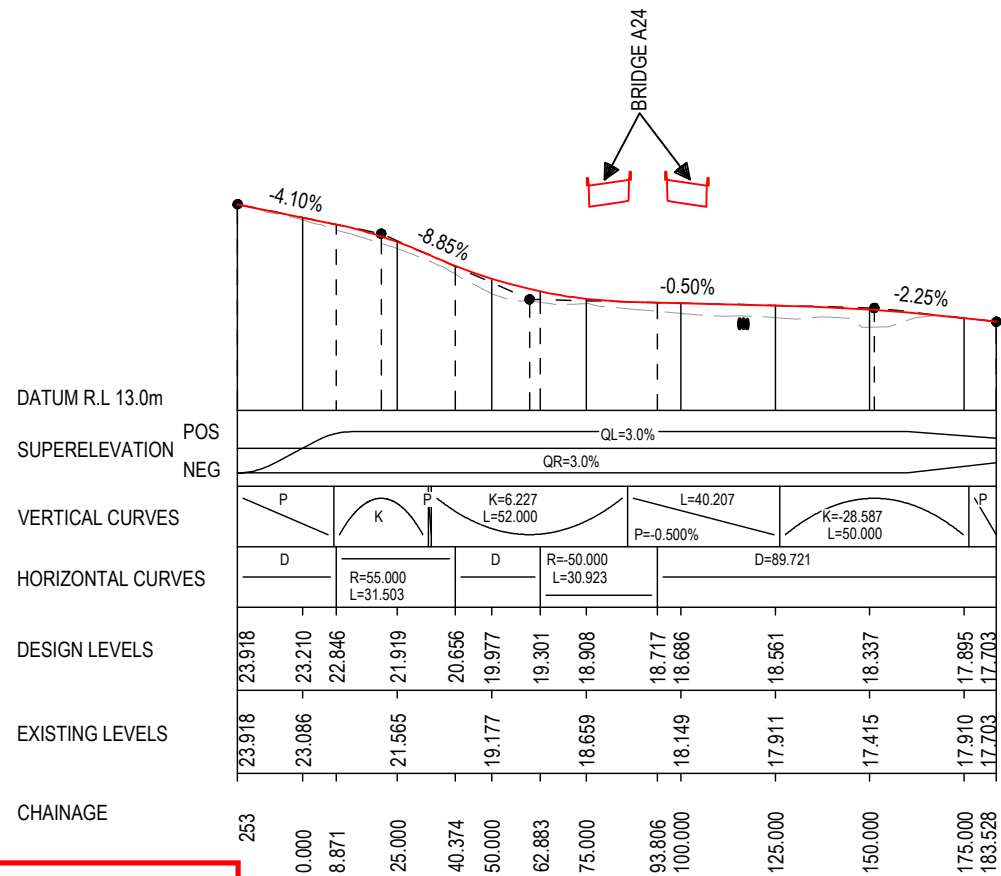
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IP RL 23.918

IP CH 20.764
IP RL 22.359

IP CH 60.000
IP RL 18.886

IP CH 151.207
IP RL 18.430

IP CH 183.528
IP RL 17.703



DL MDM0 - PROPERTY ACCESS LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED

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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:20:43 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 6	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - MDM0 PROPERTY ACCESS SHEET No. 1 OF 1	
								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-61551	
												ISSUE A	

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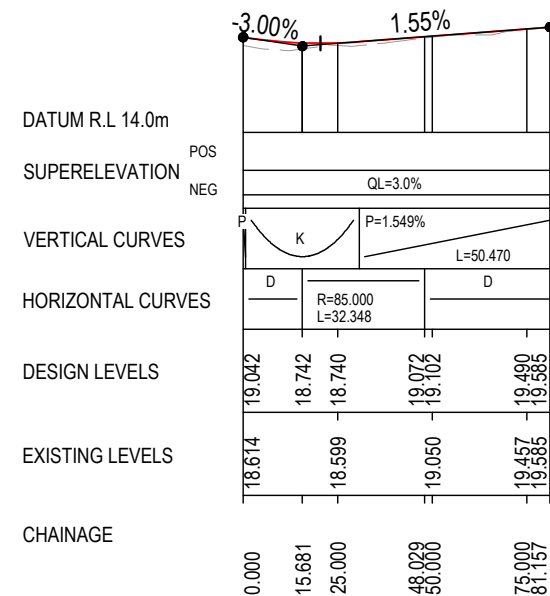
LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.

IP CH 0.000
 IP RL 19.042
 IP CH 15.687
 IP RL 18.571
 IP CH 81.157
 IP RL 19.585



CONTROL MDN0 - PROPERTY ACCESS LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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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 GHD		TITLE DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - MDN0 PROPERTY ACCESS		SHEET No. 1 OF 1	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 6	
						DESIGN N.CUPAC 21.12.16				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST 21.12.16				SHEET No. RA-A-61552		ISSUE A	
						DESIGN MNGR B.HANCOCK 21.12.16							
						PROJECT MNGR A.HORTON 21.12.16							

LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.

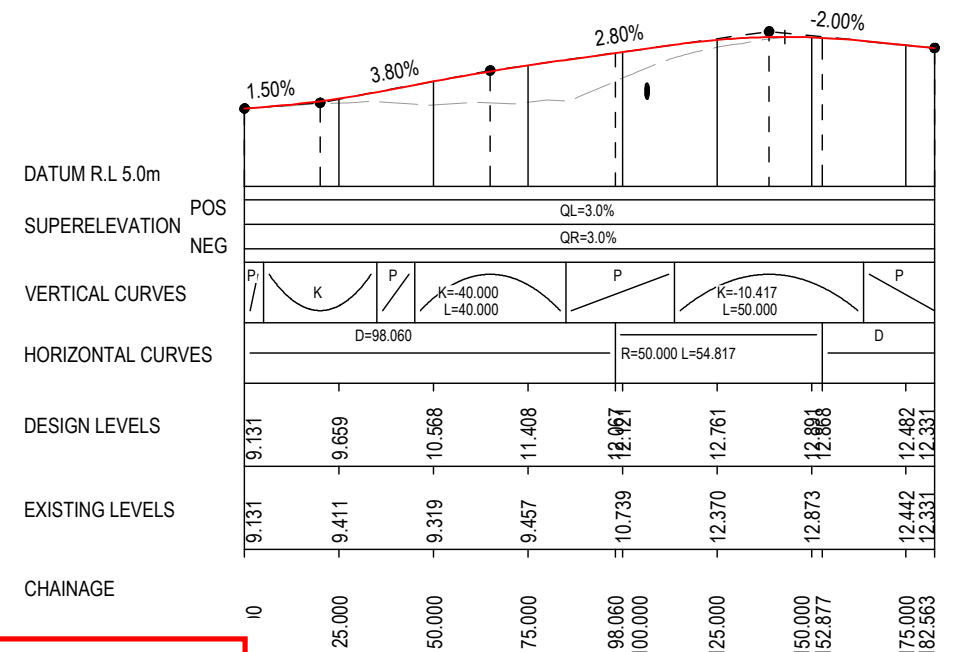
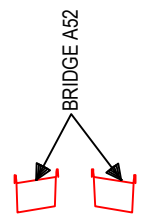
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IP CH 20.000
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IP CH 65.000
IP RL 11.141

IP CH 138.776
IP RL 13.207

IP CH 182.563
IP RL 12.331



MDN1 - PROPERTY ACCESS LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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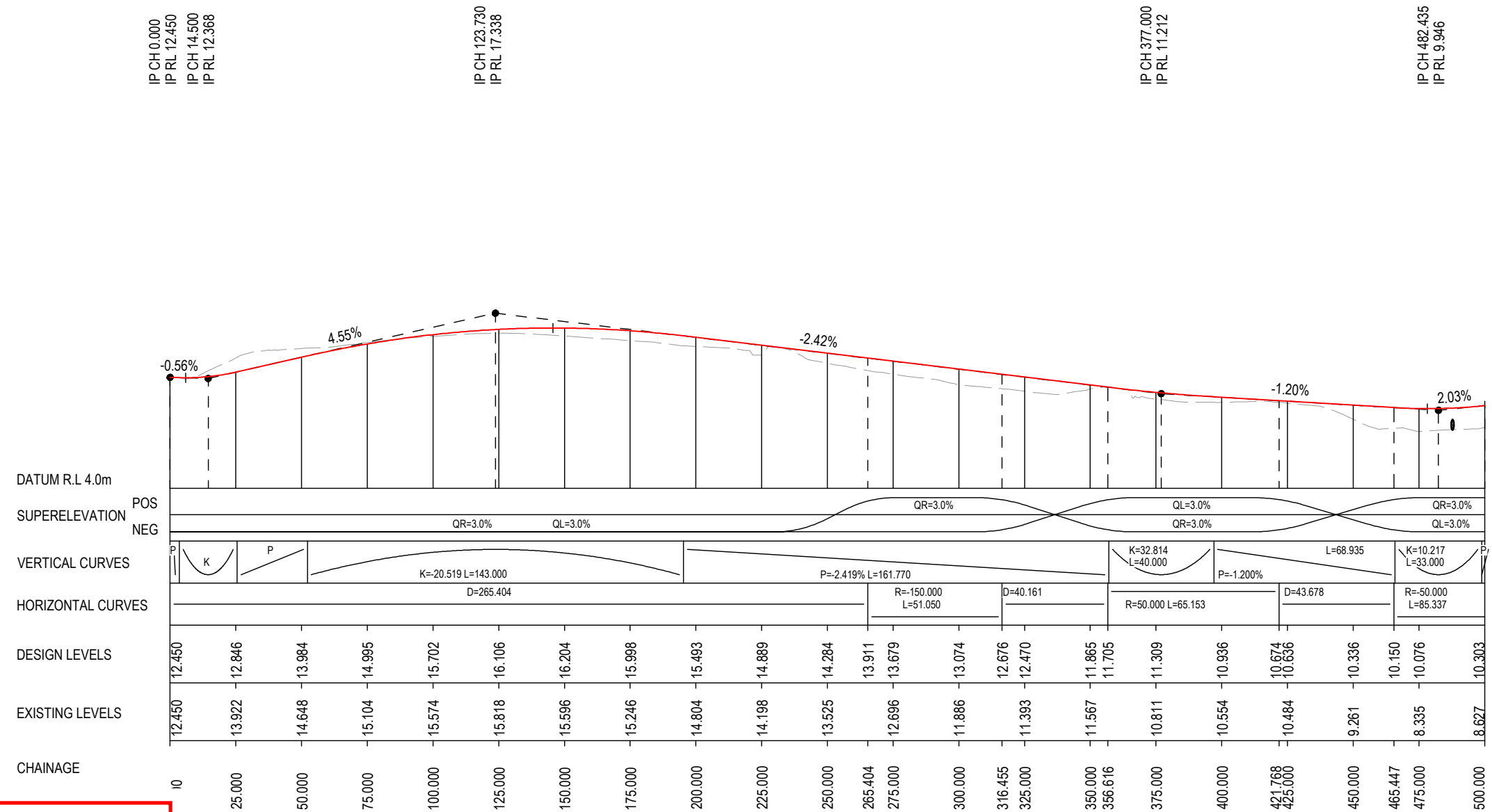
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																										
WVR No.	APPROVAL																										
ISSUED FOR CONSTRUCTION	AH																										
DRAWINGS / DESIGN PREPARED BY	TITLE																										
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CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																										
PLOT DATE / TIME 21 December 2016 9:20:45 AM	PLOT BY Franl Bathan																										
CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	PART 6																										
	SHEET No. 1 OF 1																										
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619																										
ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A																										

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LEGEND
 - - - - - EXISTING SURFACE
 _____ FINAL DESIGN SURFACE

NOTES
 1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MDP0 - QUARRY ACCESS LONGITUDINAL SECTION
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:20:46 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL WVR No. APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
						DRAWN		V.LOUISE		21.12.16	
				 VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRG CHECK		A.FRENCH		21.12.16	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN		N.CUPAC		21.12.16	
				HEIGHT DATUM AHD		DESIGN CHECK		R.PRAST		21.12.16	
						DESIGN MNGR		B.HANCOCK		21.12.16	
						PROJECT MNGR		A.HORTON		21.12.16	
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619 SHEET No. 1 OF 2 PART 6	
										ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045 SHEET No. RA-A-61554 ISSUE A	

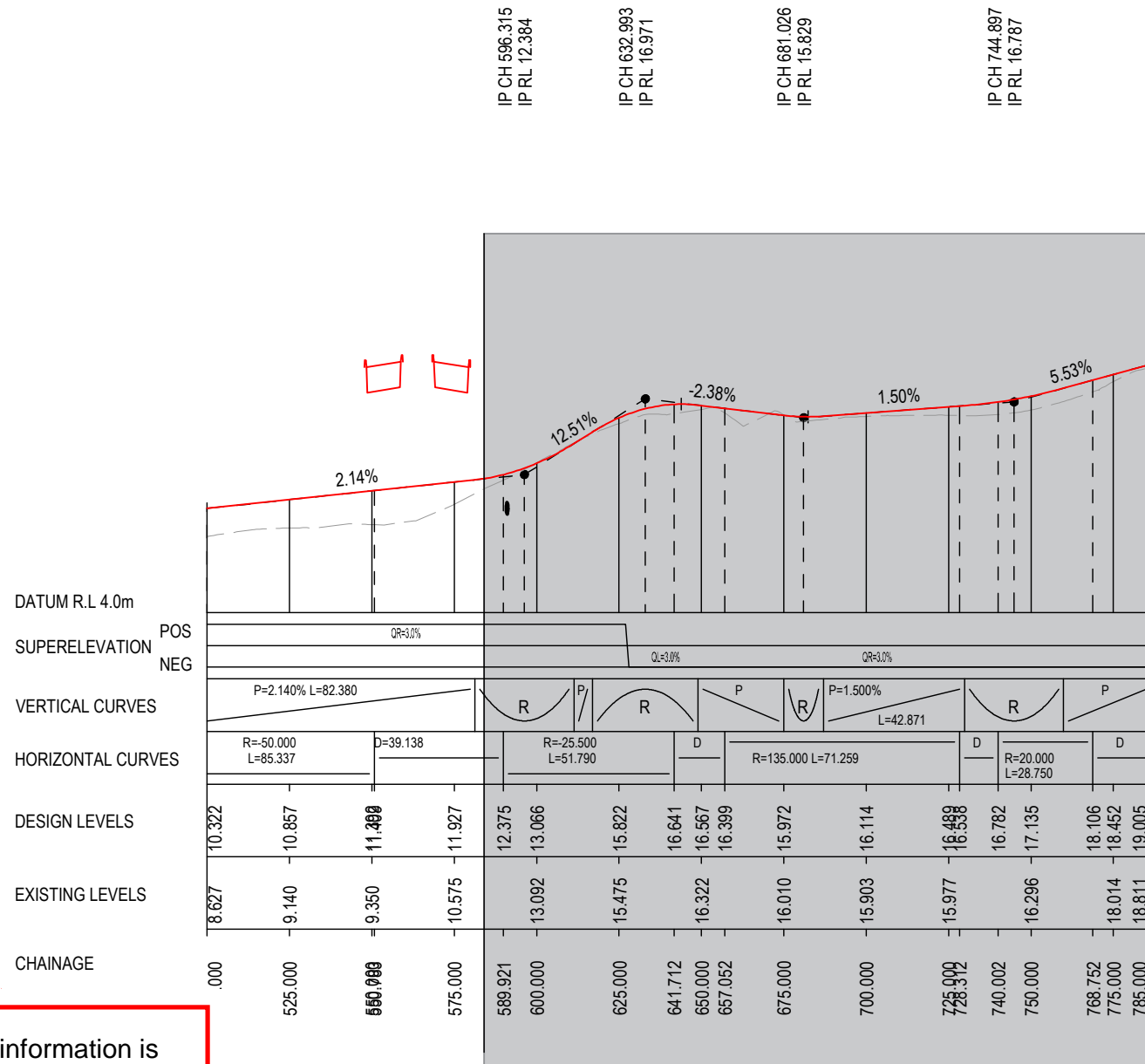
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE

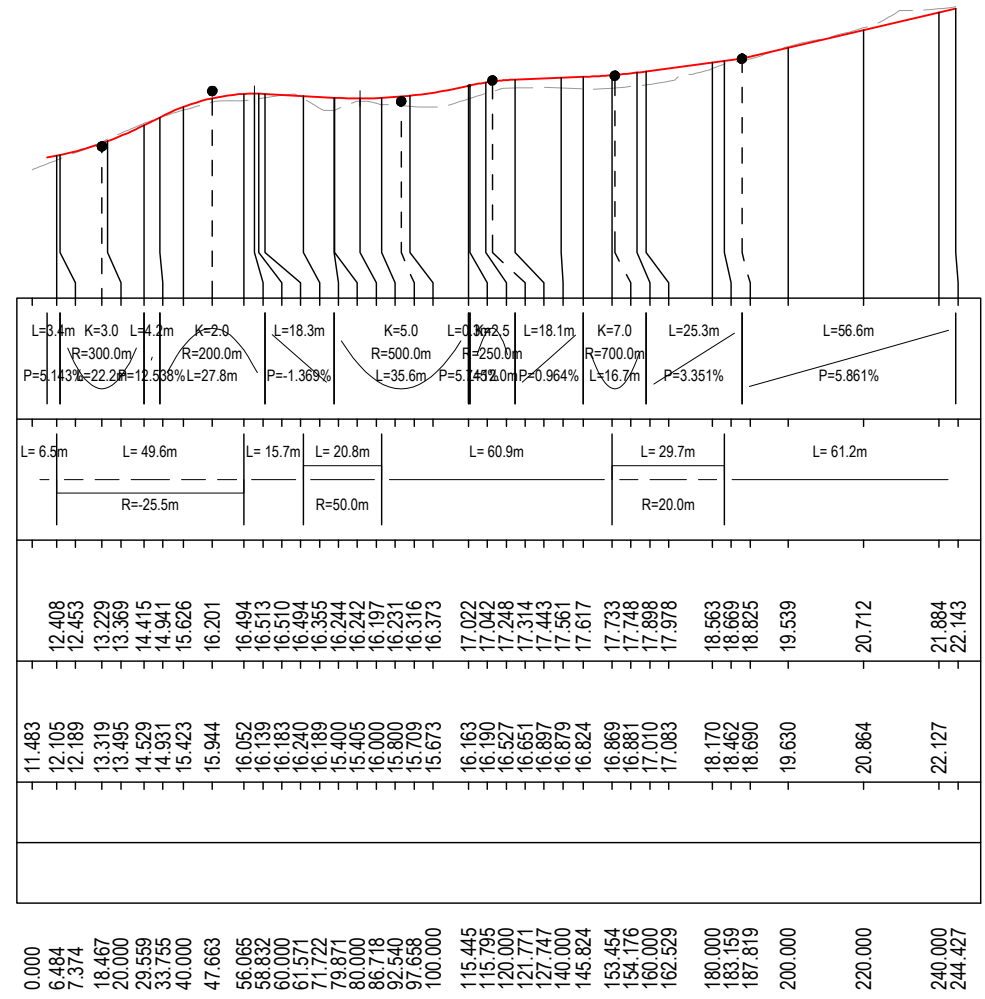
NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MDP0 - QUARRY ACCESS LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

DATUM R.L. 3.000
VERTICAL
HORIZONTAL
DESIGN LEVELS
EXISTING LEVELS
SUPERELEVATION
CHAINAGE



DESIGN CONTROL KRATZ - KRATZ LANE LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 4 September 2019 2:20:36 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (CPS 103) ISSUED FOR CONSTRUCTION (CPS 103) ISSUED FOR CONSTRUCTION (CPS 103)		APPROVAL WVR No. APPROVAL AH AG AG		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - MDP0 QUARRY ACCESS 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	
								SHEET No. RA-A-61555		ISSUE C	

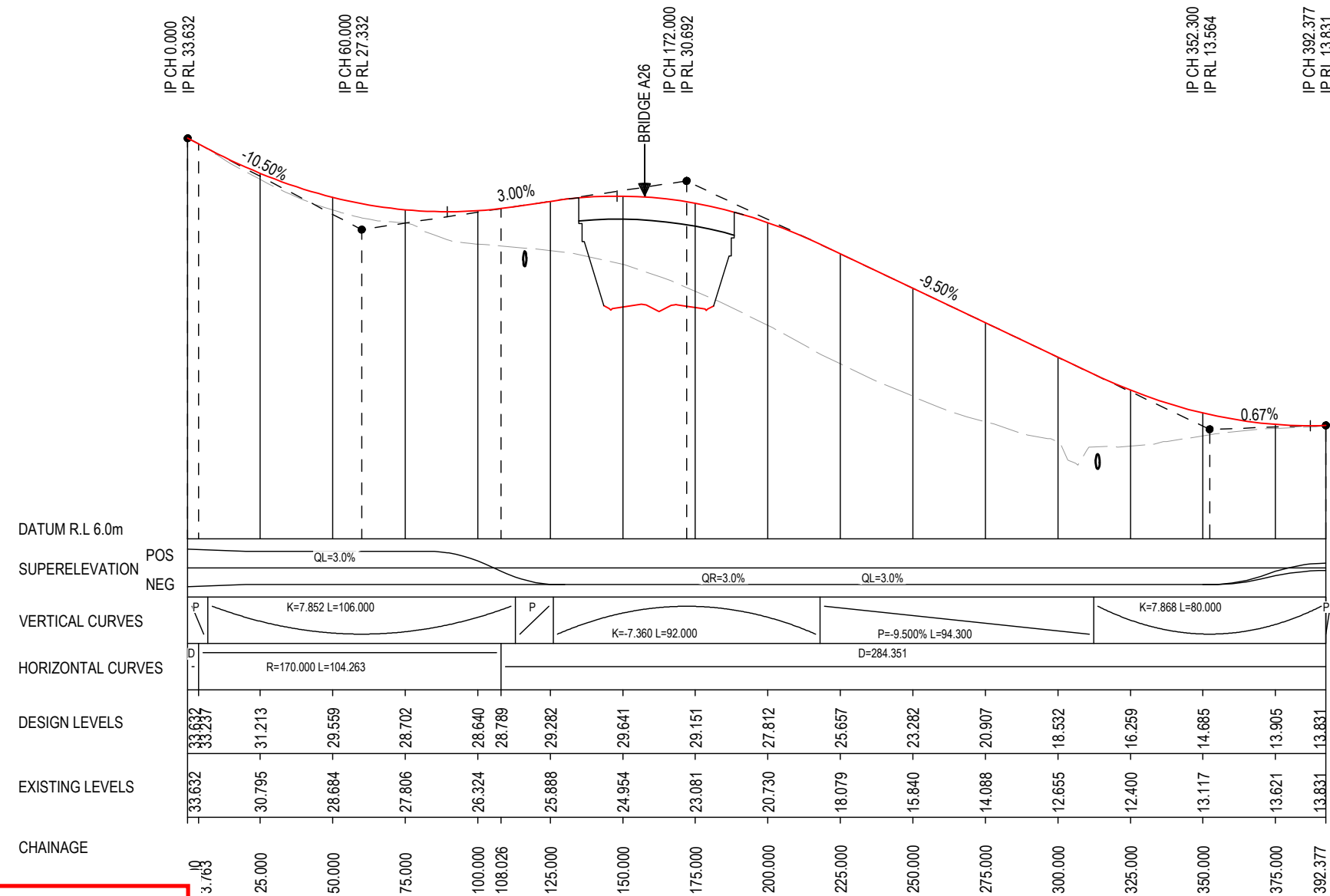
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MDQ0 - PROPERTY ACCESS 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.

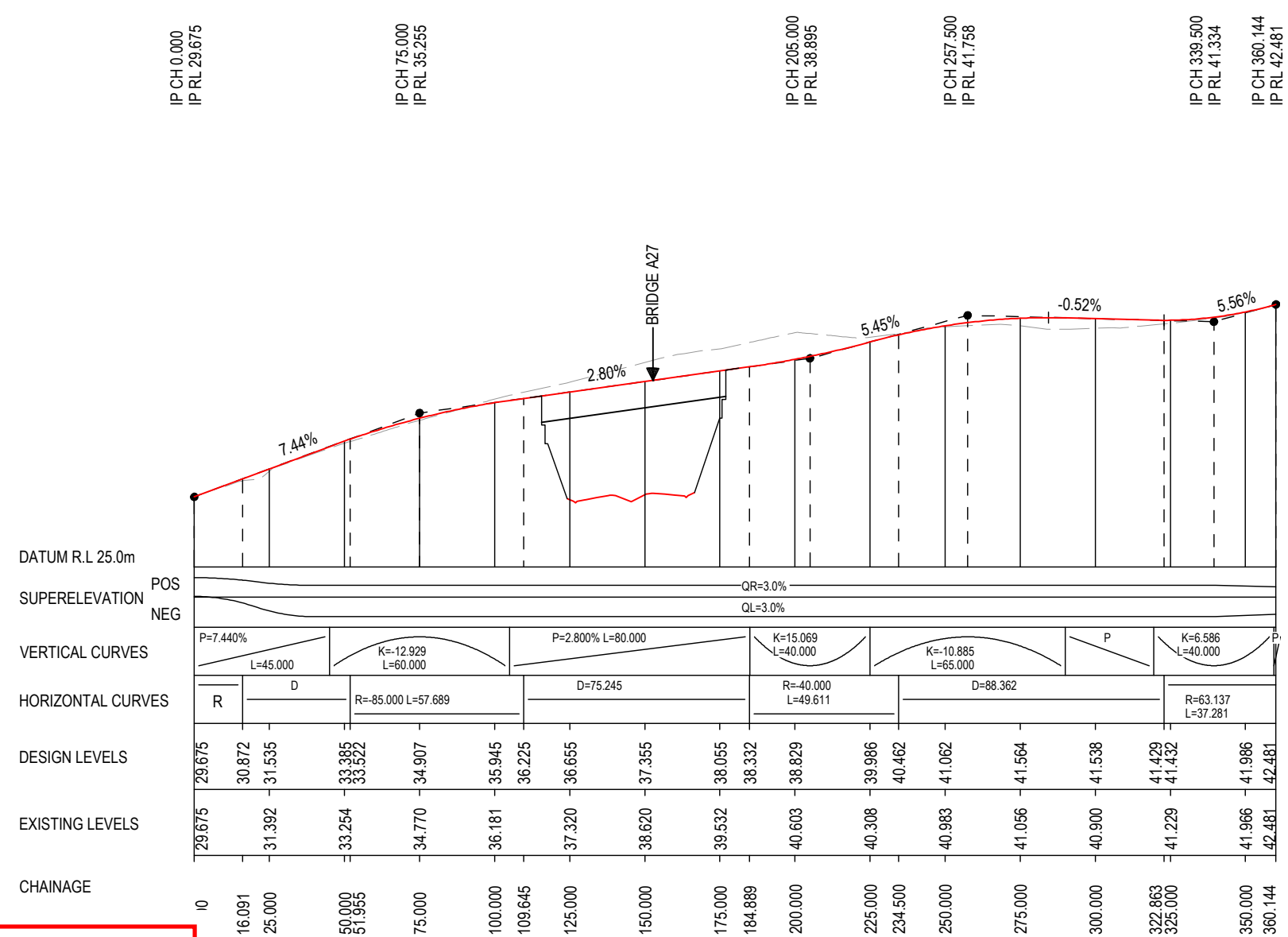
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - MDQ0 PROPERTY ACCESS		SHEET No. 1 OF 1															
WVR No. APPROVAL		 VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>NAME</th><th>DATE</th></tr> <tr><td>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>A.HORTON</td><td>21.12.16</td></tr> </table>		NAME	DATE	V.LOUISE	21.12.16	A.FRENCH	21.12.16	N.CUPAC	21.12.16	R.PRAST	21.12.16	B.HANCOCK	21.12.16	A.HORTON	21.12.16	 Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	PART 6
NAME	DATE																								
V.LOUISE	21.12.16																								
A.FRENCH	21.12.16																								
N.CUPAC	21.12.16																								
R.PRAST	21.12.16																								
B.HANCOCK	21.12.16																								
A.HORTON	21.12.16																								
		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-61556 ISSUE A															

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



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DESIGN CONTROL MCM0 - CROWLEYS ROAD LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

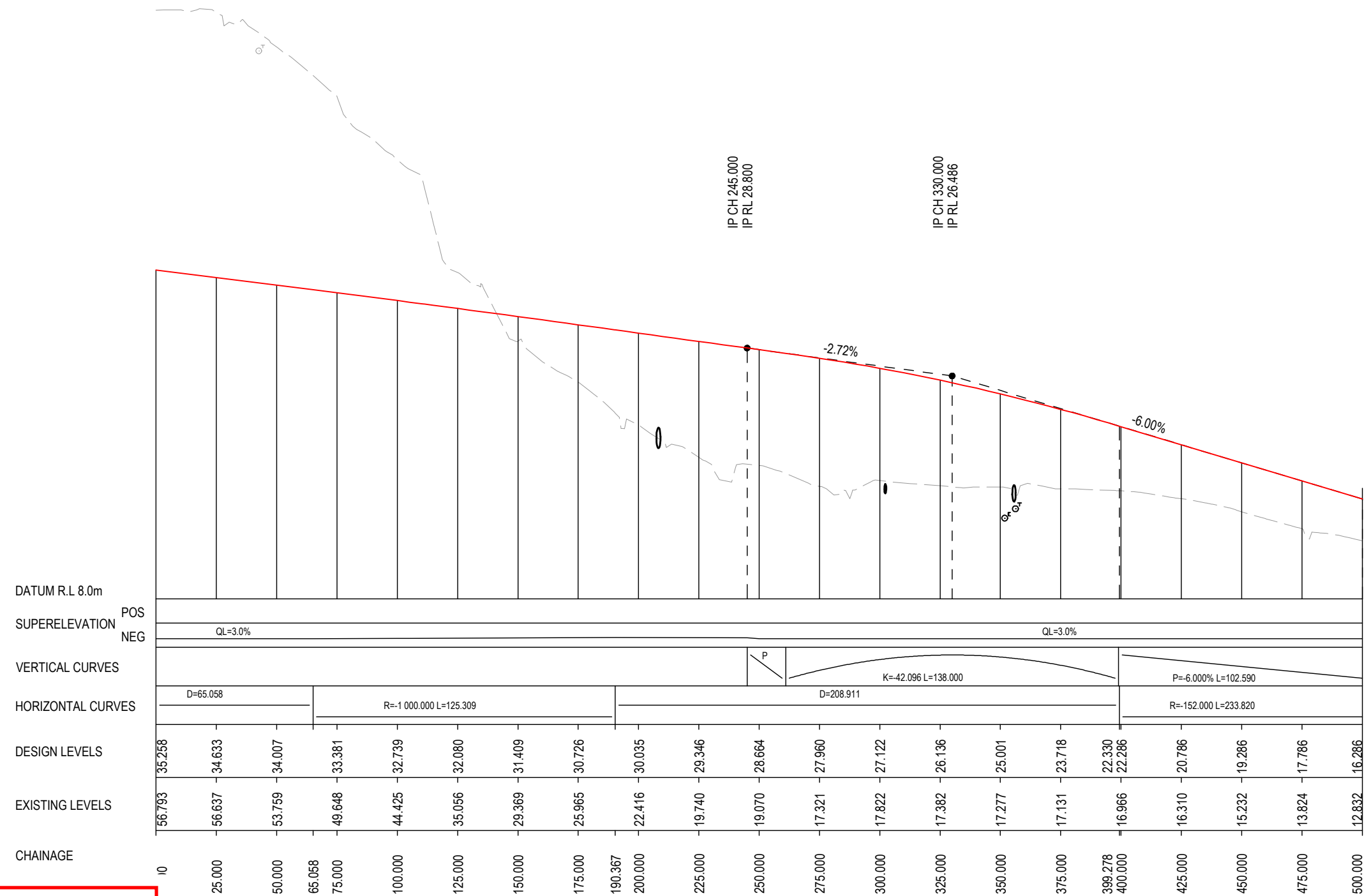
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL AH		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN V.LOUISE DRG CHECK A.FRENCH DESIGN N.CUPAC DESIGN CHECK R.PRAST DESIGN MNGR B.HANCOCK PROJECT MNGR A.HORTON		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 1 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
SCALE 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		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61557 ISSUE A	

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LEGEND
 - - - - - EXISTING SURFACE
 _____ FINAL DESIGN SURFACE

NOTES
 1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MC40 - NORTHBOUND EXIT RAMP
 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-03 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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 21 December 2016 9:20:50 AM PLOT BY Fran 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 3C2 LONG SECTION - MC40 NORTHBOUND EXIT RAMP SHEET No. 1 OF 2 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-61558 PART 6 ISSUE A	Transport Roads & Maritime Services DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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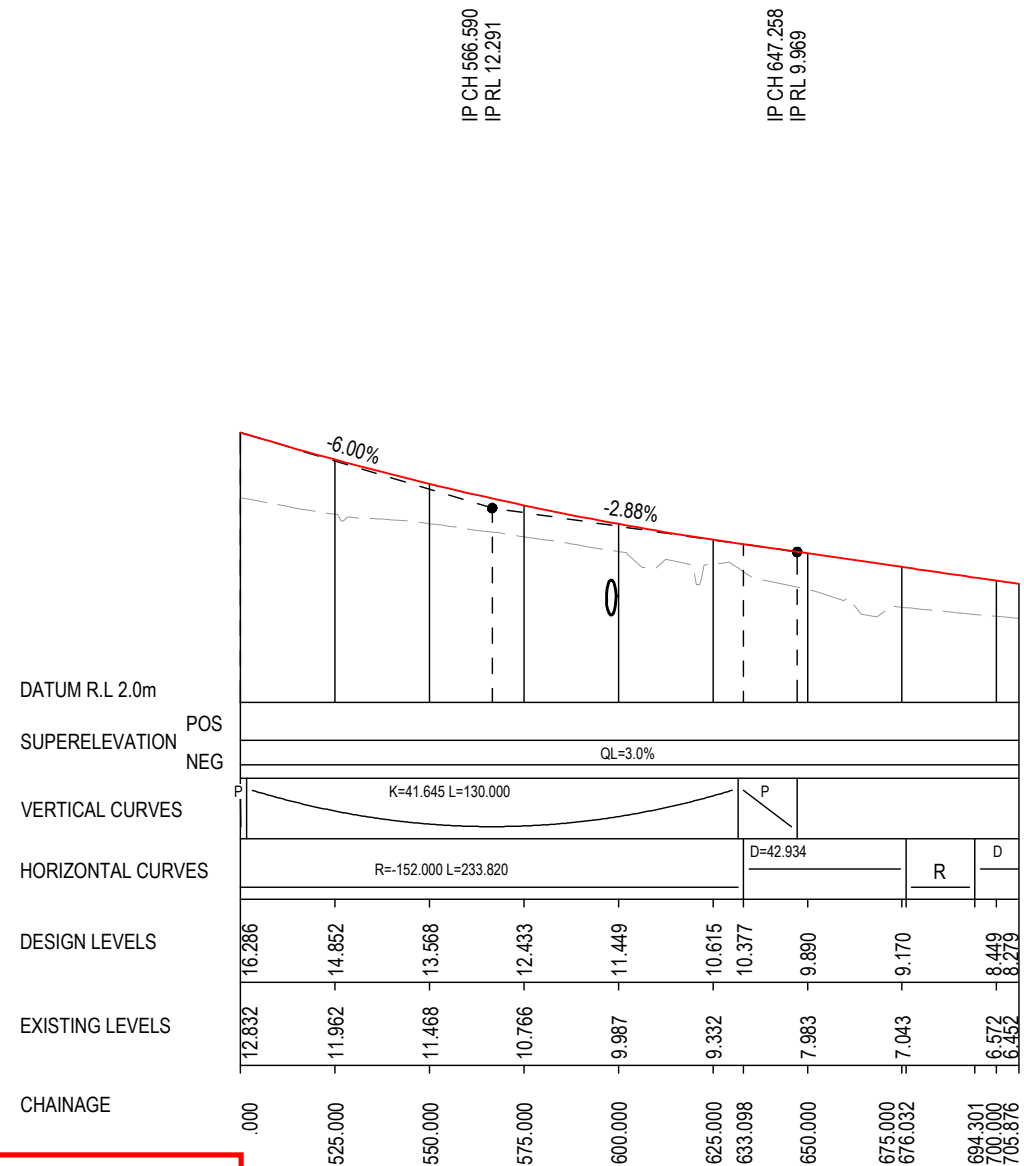
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



SIGN CONTROL MC40 - NORTHBOUND EXIT RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

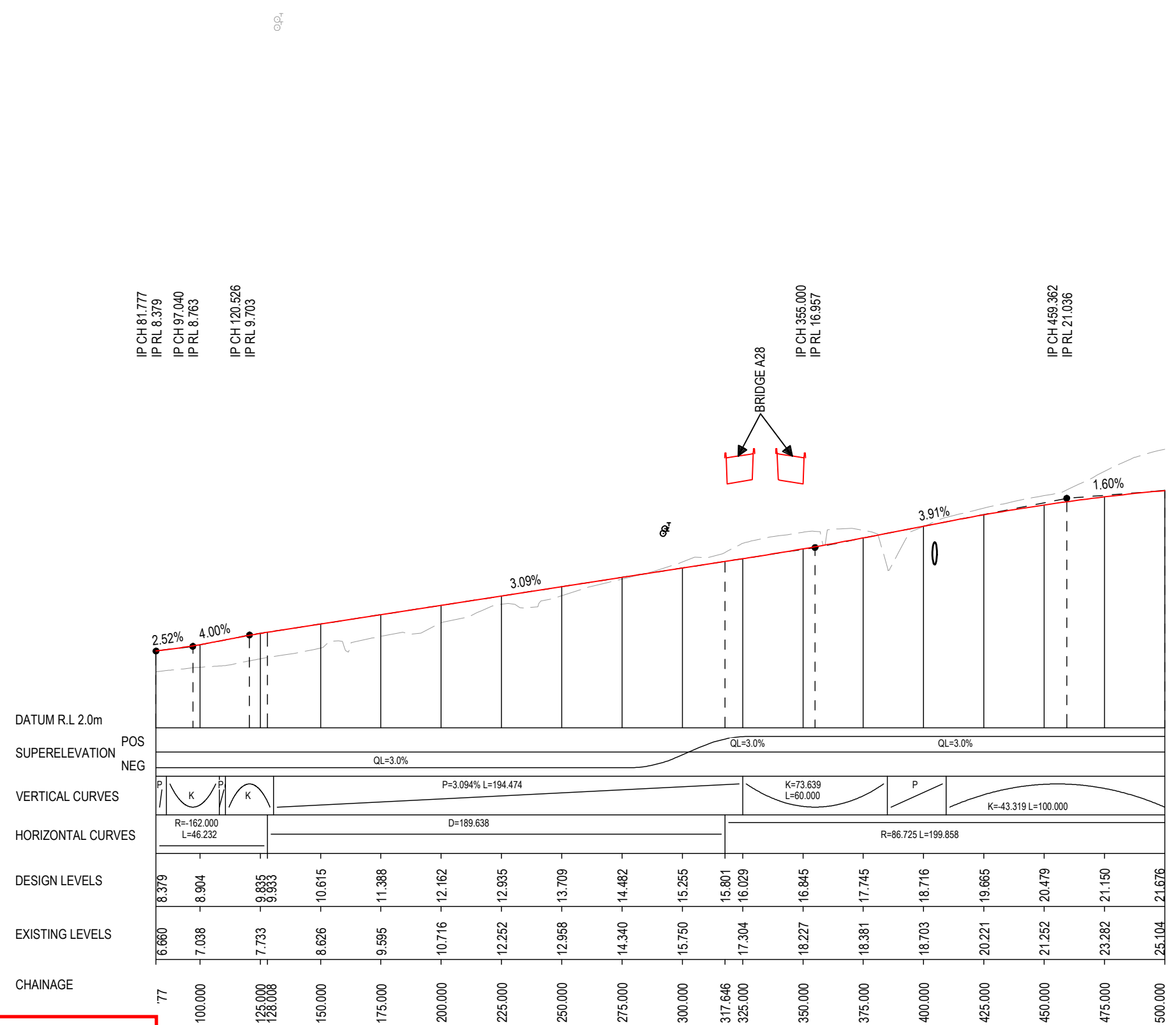
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:20:51 AM	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 DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		SHEET No. 2 OF 2 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
				SHEET No. RA-A-61559 ISSUE A	

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LEGEND
 - - - - - EXISTING SURFACE
 _____ FINAL DESIGN SURFACE

NOTES
 1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MC50 - SOUTHBOUND (BENSONS LANE) ENTRY RAMP
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

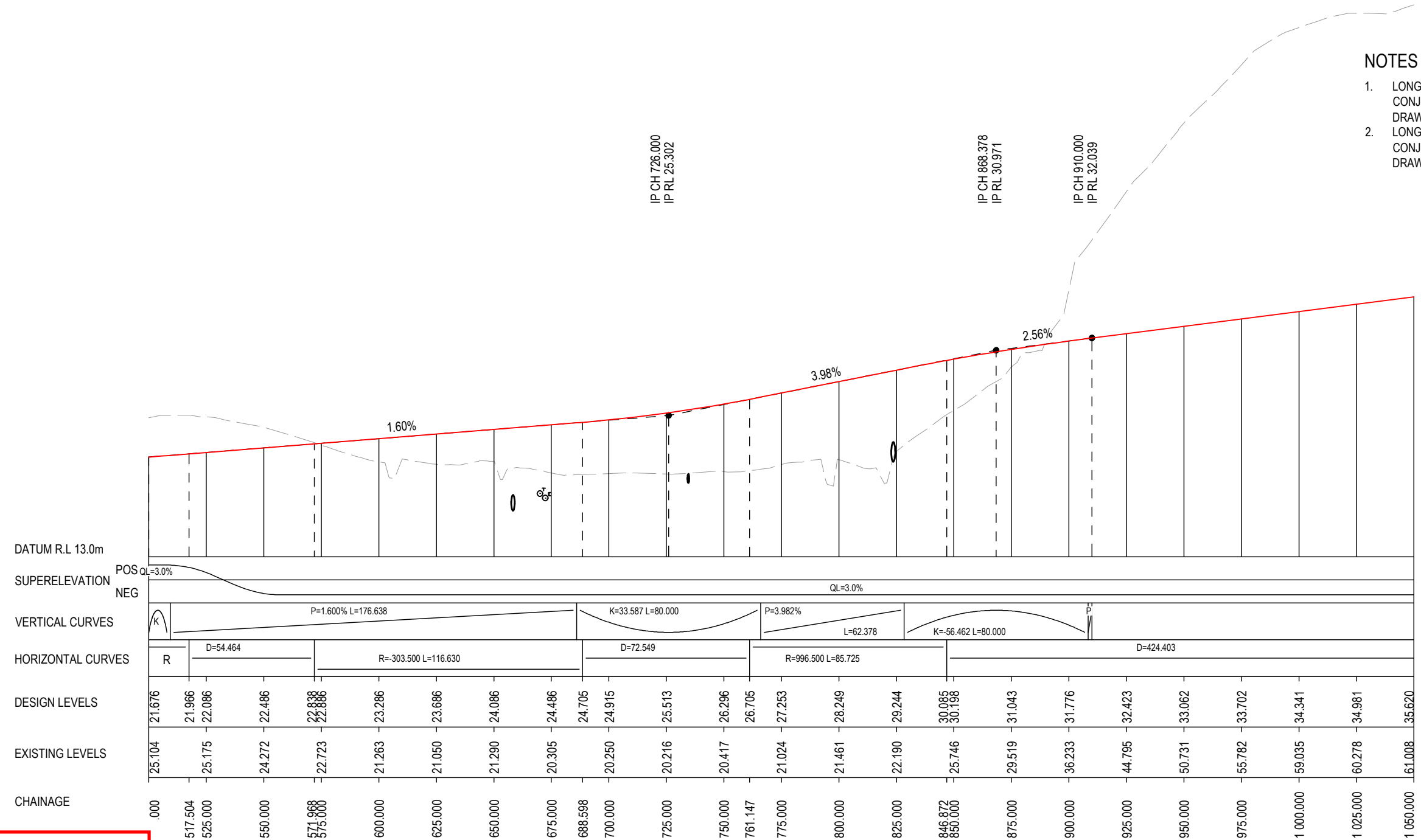
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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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 GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONG SECTION - MC50 SOUTHBOUND ENTRY RAMP		SHEET No. 1 OF 3	
WVR No. APPROVAL		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-61560		ISSUE A	

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LEGEND
 - - - - - EXISTING SURFACE
 _____ FINAL DESIGN SURFACE

NOTES
 1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
 2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MC50 - SOUTHBOUND (BENSONS LANE) ENTRY RAMP
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:20:53 AM		PLOT BY Franl. Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
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 ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 3	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN N.CUPAC		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R.PRAST		GRAFTON		EDMS No. SF2015/118045	
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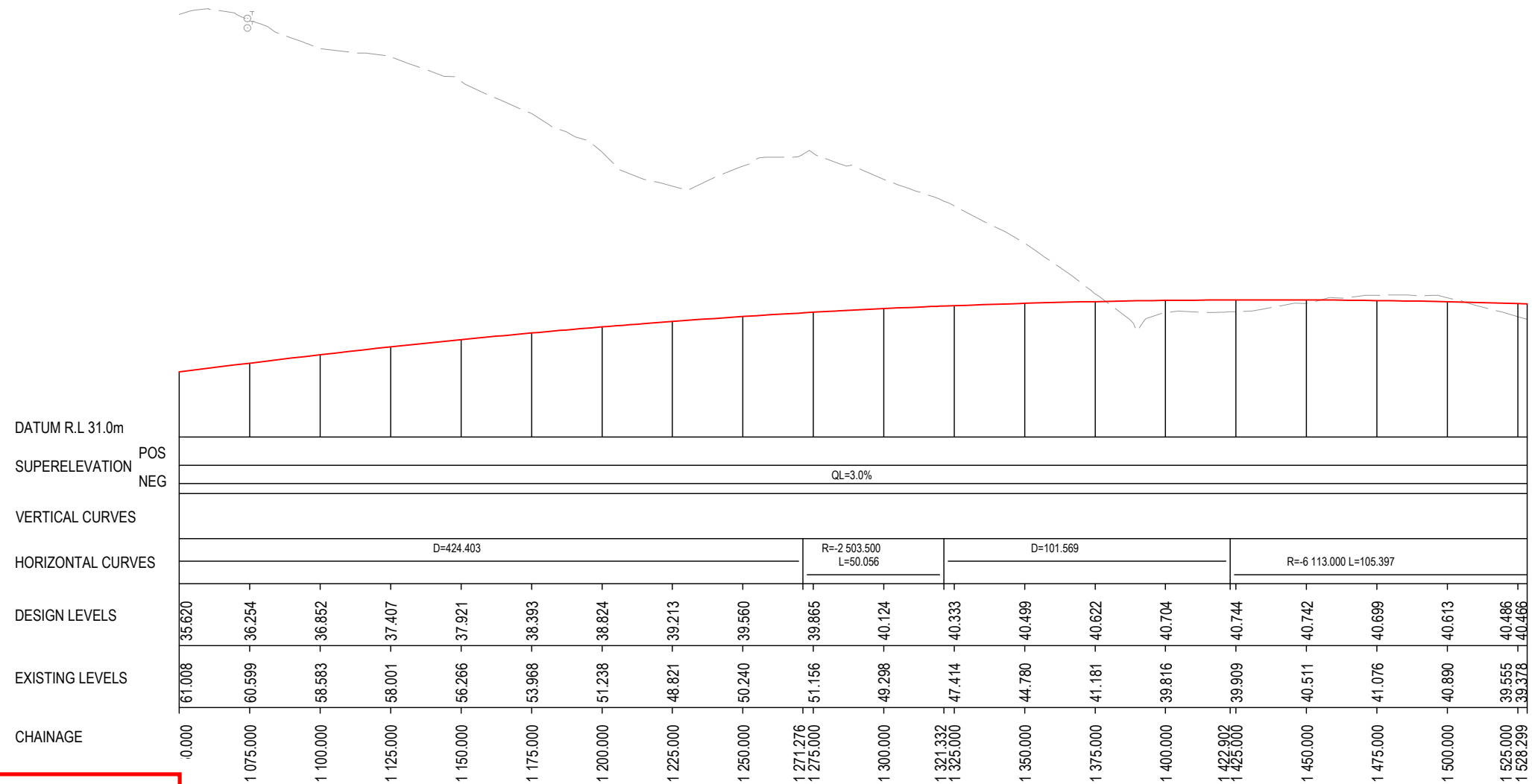
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LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MC50 - SOUTHBOUND (BENSONS LANE) ENTRY RAMP
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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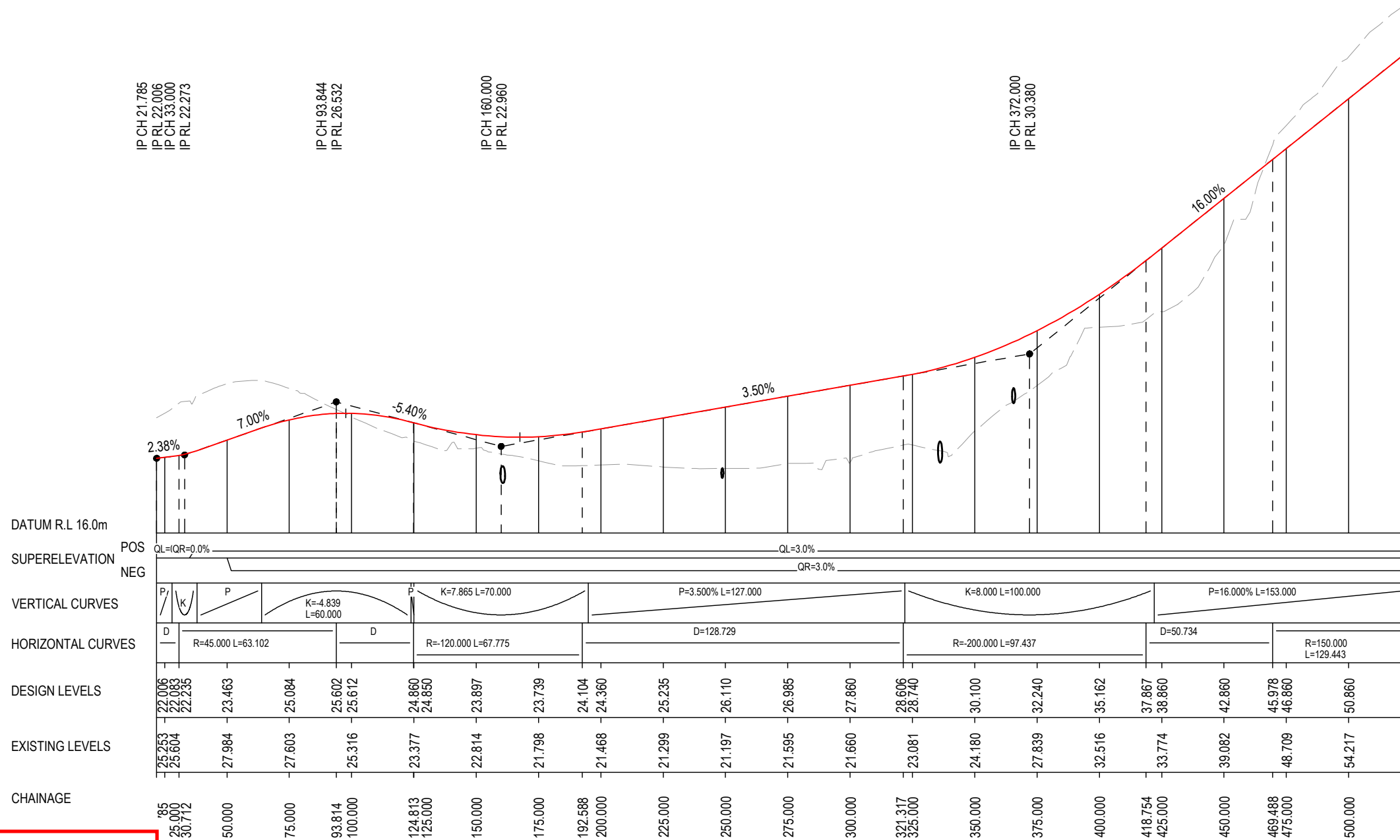
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	
					RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045 SHEET No. RA-A-61562 PART 6 ISSUE A

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



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DESIGN CONTROL MD40 - BENSONS LANE ACCESS
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:20:55 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 3C2 LONG SECTION - MD40 BENSONS LANE ACCESS SHEET No. 1 OF 2	PART 6
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				EDMS No. SF2015/118045		SHEET No. RA-A-61563	ISSUE A

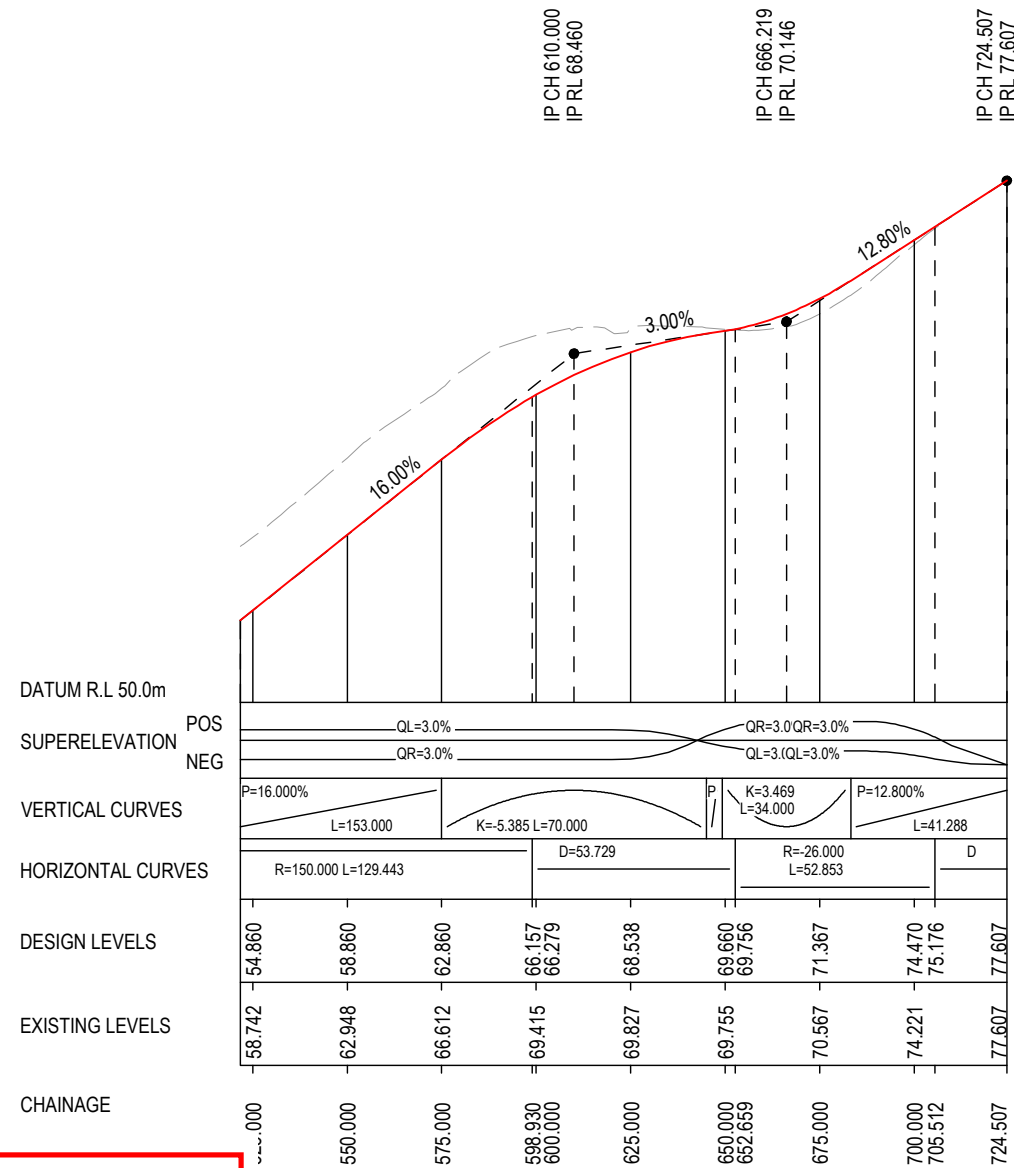
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



SIGN CONTROL MD40 - BENSONS LANE ACCESS
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																													
WVR No.	APPROVAL																													
ISSUED FOR CONSTRUCTION	AH																													
DRAWINGS / DESIGN PREPARED BY	PLOT DATE / TIME																													
	21 December 2016 9:20:56 AM																													
PLOT BY	CLIENT																													
Franz Bathian	CLARENCE VALLEY COUNCIL																													
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DRAWN V.LOUISE	21.12.16																													
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PROJECT MNGR A.HORTON	21.12.16																													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON </td> <td style="width: 50%;"> TRANSPORT Roads & Maritime Services </td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	TRANSPORT Roads & Maritime Services	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONG SECTION - MD40 BENSONS LANE ACCESS </td> <td style="width: 50%; text-align: right;"> SHEET No. 2 OF 2 PART 6 </td> </tr> <tr> <td colspan="2"> RMS REGISTRATION No. DS2016/000619 </td> </tr> <tr> <td style="width: 50%;"> ISSUE STATUS ISSUED FOR CONSTRUCTION </td> <td style="width: 50%;"> EDMS No. SF2015/118045 SHEET No. RA-A-61564 ISSUE A </td> </tr> </table>	HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONG SECTION - MD40 BENSONS LANE ACCESS	SHEET No. 2 OF 2 PART 6	RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61564 ISSUE A																				
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61564 ISSUE A																													

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LEGEND

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

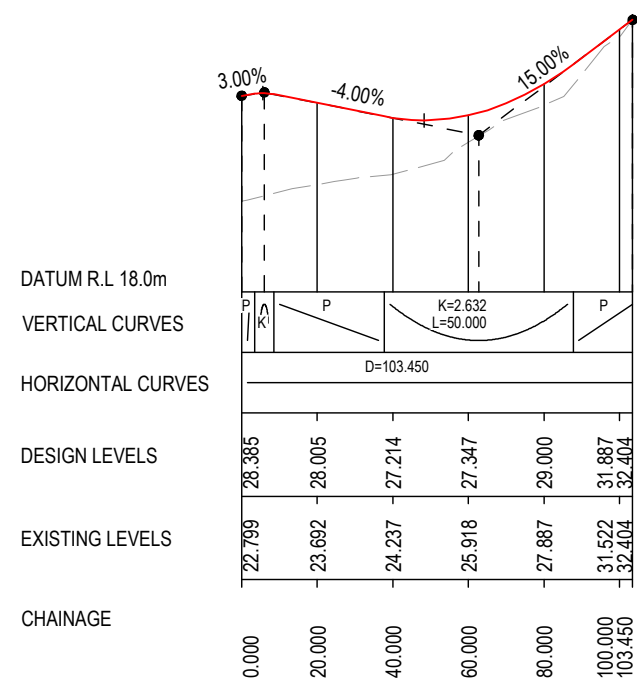
NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.

IP CH 0.000
 IP CH 6.000
 IP RL 28.385
 IP RL 28.565

 IP CH 62.727
 IP RL 26.295

 IP CH 103.450
 IP RL 32.404



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MD50 - BENSONS PROPERTY ACCESS TRACK 3
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 21 December 2016 9:20:57 AM 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 3C2 LONG SECTION - MD50 BENSONS PROPERTY ACCESS SHEET No. 1 OF 1 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-61565 PART 6 ISSUE A
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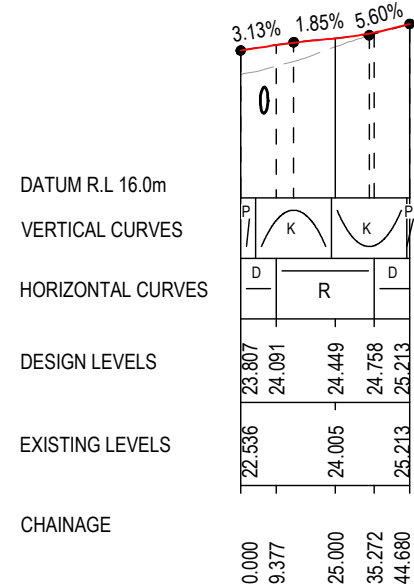
LEGEND

— — — — — EXISTING SURFACE
 ————— FINAL DESIGN SURFACE

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.

IP CH 0.000
 IP RL 23.807
 IP CH 14.000
 IP RL 24.245
 IP CH 34.000
 IP RL 24.615
 IP CH 44.680
 IP RL 25.213



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3N CONTROL MD60 - BENSONS PROPERTY ACCESS TRACK 2
 SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:20:58 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		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 A	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61566	

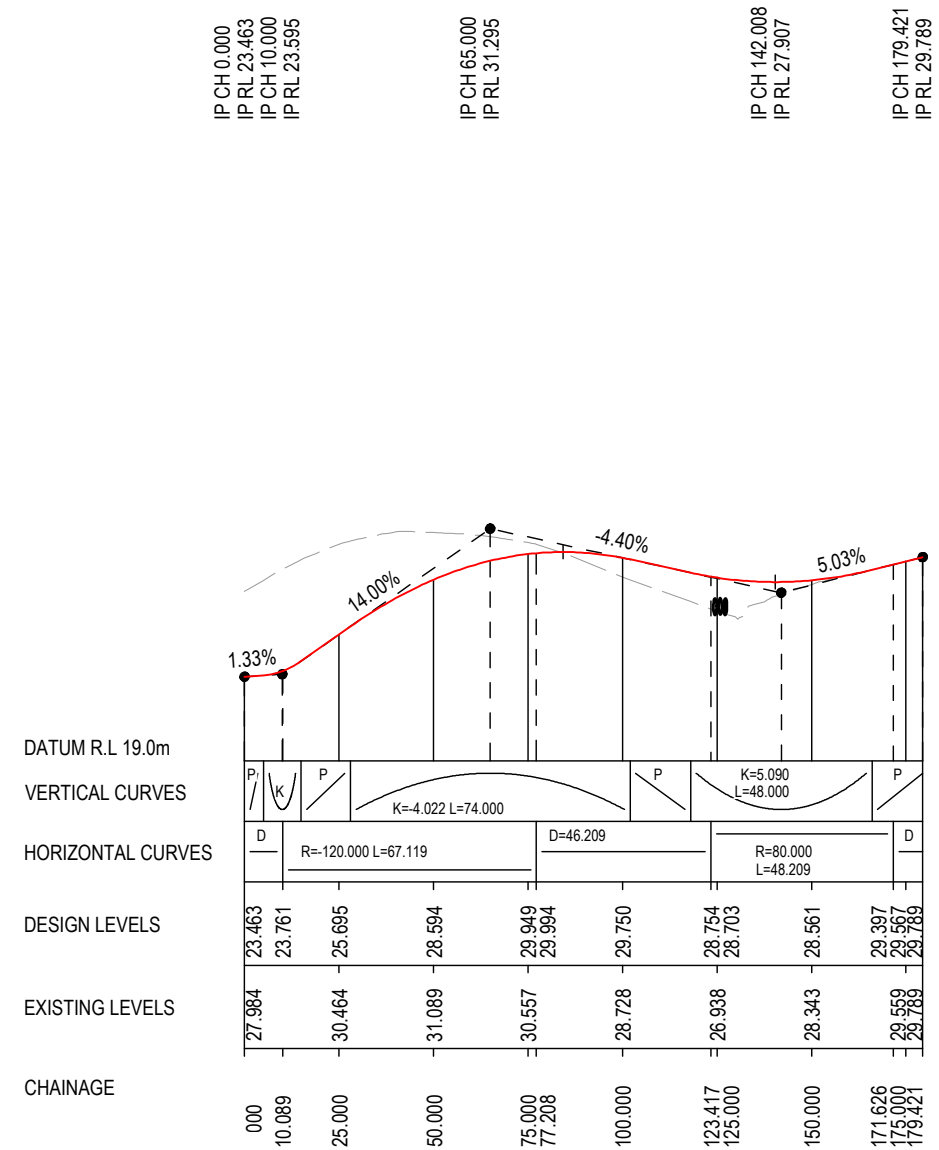
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



CONTROL MD70 - BENSONS PROPERTY ACCESS 1
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 9:20:59 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
				Transport Roads & Maritime Services RMS REGISTRATION No. DS2016/000619 SHEET No. 1 OF 1 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61567 ISSUE A	6 A

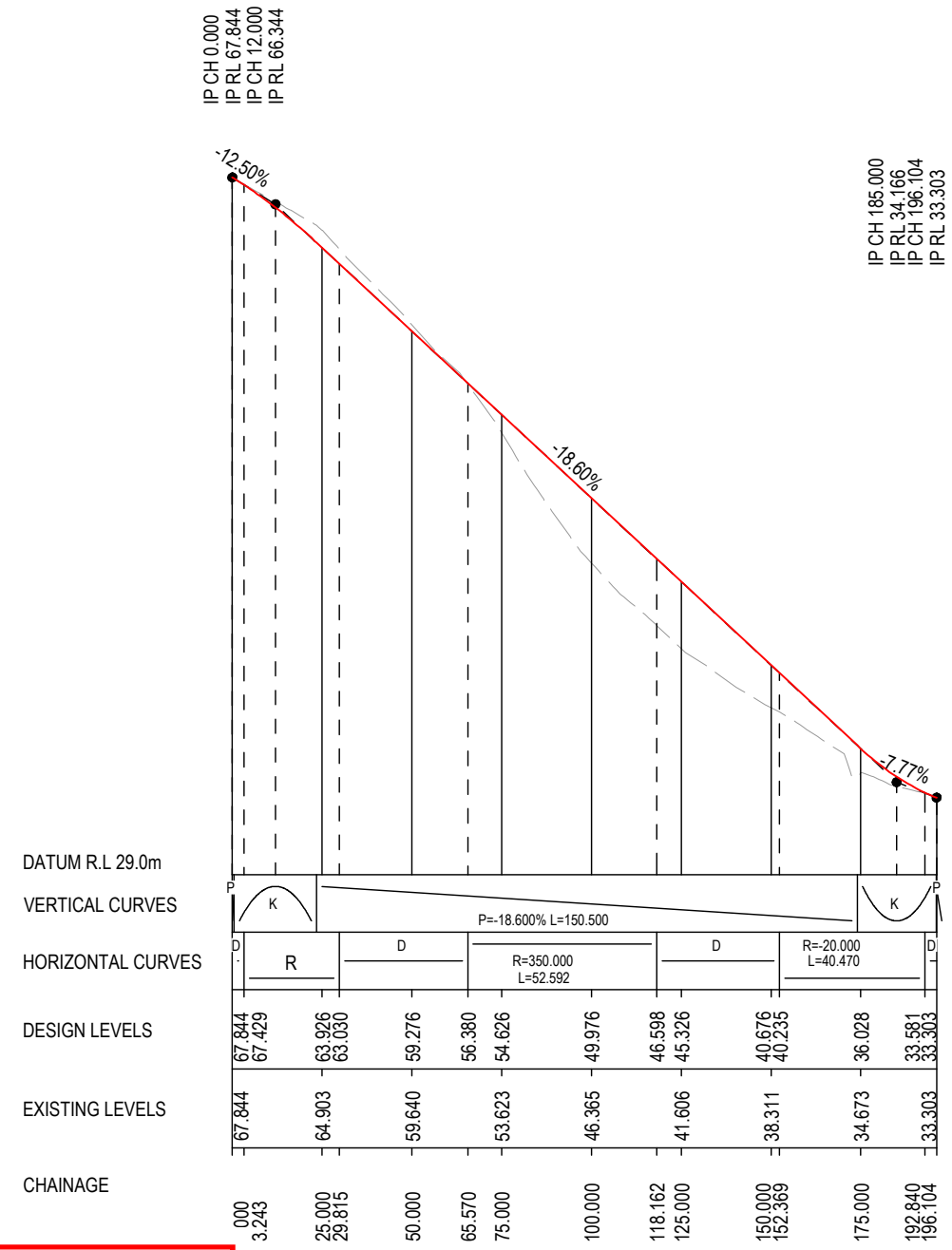
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



CONTROL MD80 - BENSONS PROPERTY ACCESS 1
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 9:21:00 AM		PLOT BY Franz Bathan		CLIENT CLARENCE VALLEY COUNCIL	
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		CLIENT 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 3C2 LONG SECTION - MD80 BENSONS PROPERTY ACCESS SHEET No. 1 OF 1	
						RMS REGISTRATION No. DS2016/000619		PART 6	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61568 ISSUE A	

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LEGEND

- — — — — EXISTING SURFACE
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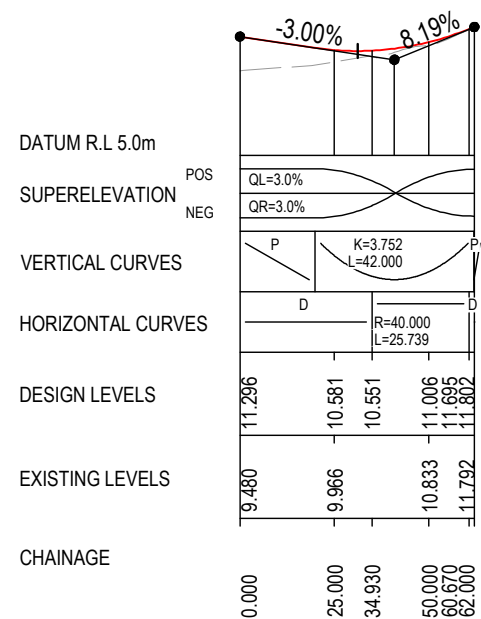
NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.

IP CH 0.000
IP RL 11.296

IP CH 40.862
IP RL 10.070

IP CH 62.000
IP RL 11.802



ROL MDS0 - SB ENTRY RAMP ACCESS LONGITUDINAL SECTION
SCALE - HORIZ. 1:2000, VERT. 1:400

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																															
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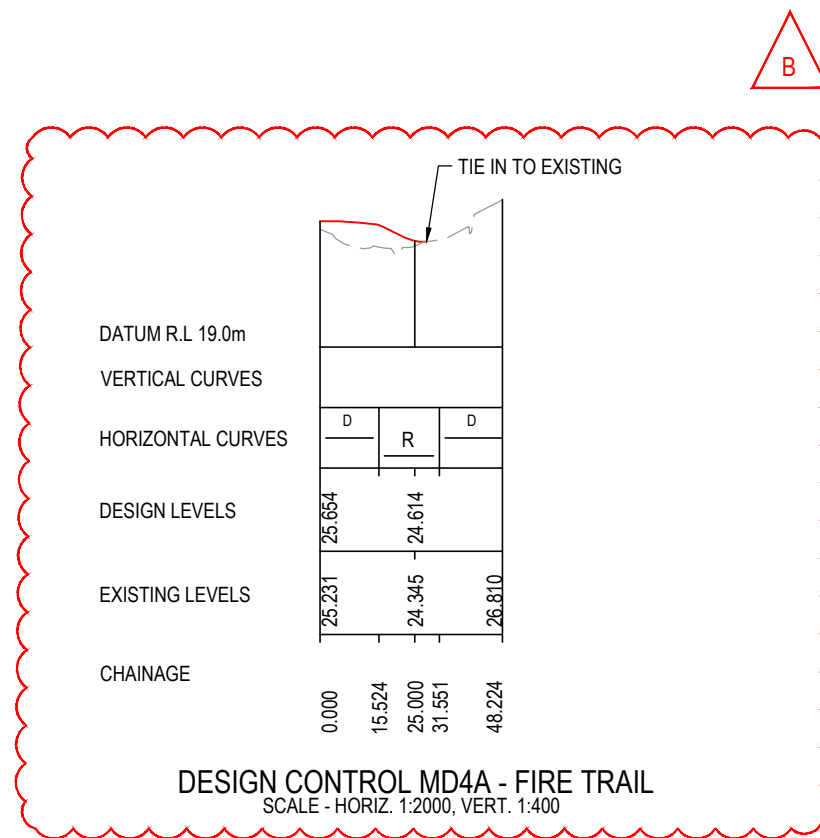
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LEGEND

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

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



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ACCEPTED FOR CONSTRUCTION

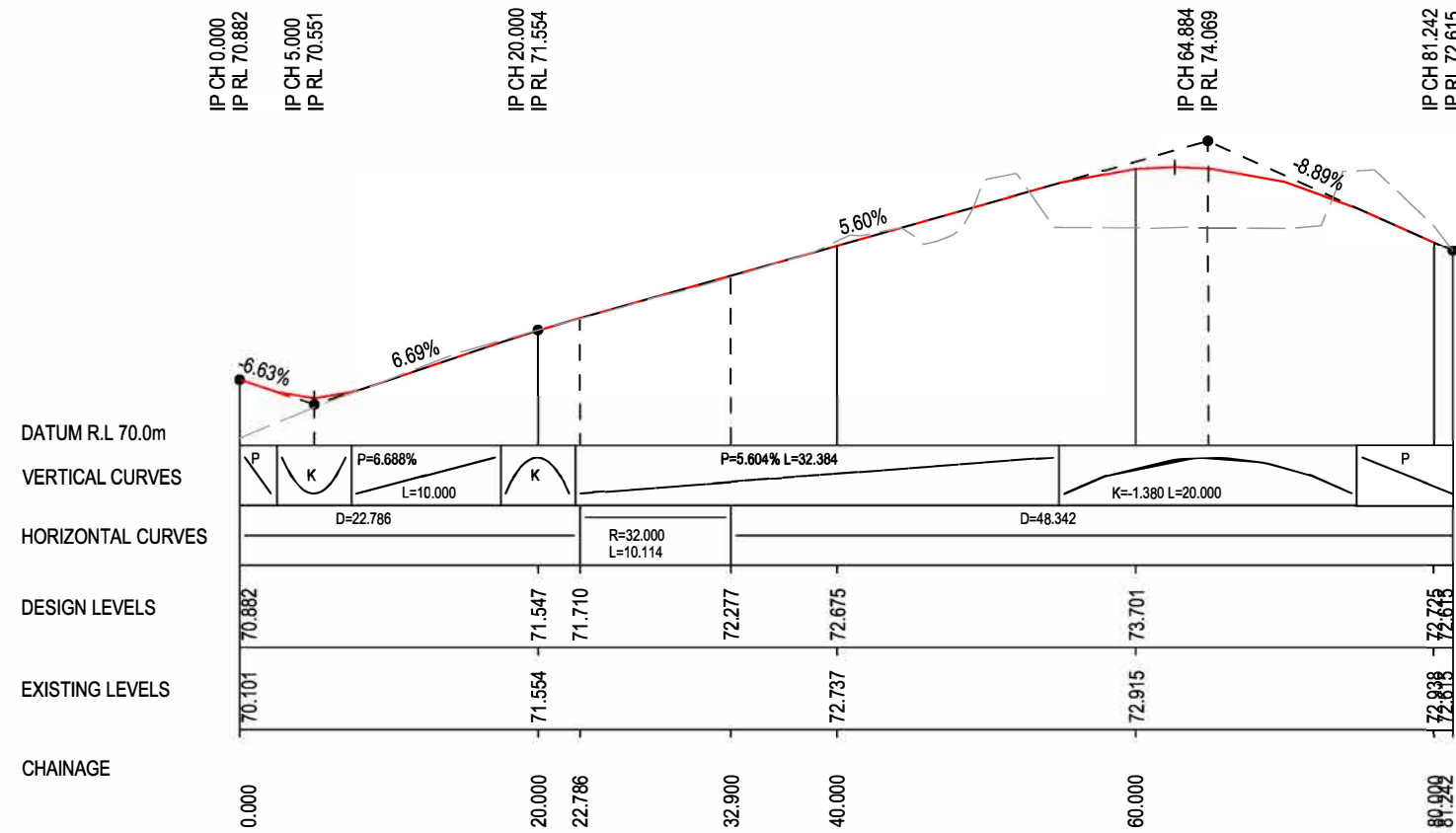
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N.CUPAC	08.11.19																																																																							
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R.PRAST	08.11.19																																																																							
DESIGN MNGR	DATE																																																																							
B.HANCOCK	08.11.19																																																																							
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DRAWINGS / DESIGN PREPARED BY</td> <td style="width: 50%;">SCALE ON A3 SIZE DRAWING</td> </tr> <tr> <td>GHD</td> <td>0 5 10 15 20</td> </tr> <tr> <td>BG & E</td> <td>VERTICAL SCALE 1:400m</td> </tr> <tr> <td></td> <td>0 20 40 60 80 100</td> </tr> <tr> <td></td> <td>HORIZONTAL SCALE 1:2000m</td> </tr> <tr> <td></td> <td>CO-ORDINATE SYSTEM</td> </tr> <tr> <td></td> <td>MGA ZONE 56</td> </tr> <tr> <td></td> <td>HEIGHT DATUM</td> </tr> <tr> <td></td> <td>AHD</td> </tr> </table>		DRAWINGS / DESIGN PREPARED BY	SCALE ON A3 SIZE DRAWING	GHD	0 5 10 15 20	BG & E	VERTICAL SCALE 1:400m		0 20 40 60 80 100		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: 50%;">CLIENT</td> <td style="width: 50%;">PART</td> </tr> <tr> <td>CLARENCE VALLEY COUNCIL</td> <td>A3</td> </tr> <tr> <td>HW10 - PACIFIC HIGHWAY</td> <td></td> </tr> <tr> <td>WOOLGOOLGA TO BALLINA UPGRADE</td> <td></td> </tr> <tr> <td>PORTION A - GLENUGIE TO MACLEAN</td> <td></td> </tr> <tr> <td>ROAD ALIGNMENT AND EARTHWORKS 3C2</td> <td></td> </tr> <tr> <td>LONGITUDINAL SECTION - MDS0 SB ENTRY RAMP ACCESS</td> <td></td> </tr> <tr> <td>SHEET No. 1 OF 1</td> <td></td> </tr> <tr> <td>RMS REGISTRATION No.</td> <td>PART</td> </tr> <tr> <td>DS2016/000619</td> <td>6</td> </tr> <tr> <td>ISSUE STATUS</td> <td>ISSUE</td> </tr> <tr> <td>ISSUED FOR CONSTRUCTION</td> <td>B</td> </tr> </table>	CLIENT	PART	CLARENCE VALLEY COUNCIL	A3	HW10 - PACIFIC HIGHWAY		WOOLGOOLGA TO BALLINA UPGRADE		PORTION A - GLENUGIE TO MACLEAN		ROAD ALIGNMENT AND EARTHWORKS 3C2		LONGITUDINAL SECTION - MDS0 SB ENTRY RAMP ACCESS		SHEET No. 1 OF 1		RMS REGISTRATION No.	PART	DS2016/000619	6	ISSUE STATUS	ISSUE	ISSUED FOR CONSTRUCTION	B																												
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ISSUED FOR CONSTRUCTION	B																																																																							

LEGEND

- EXISTING SURFACE
- FINAL DESIGN SURFACE

NOTES

1. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH ARRANGEMENT DRAWINGS RA-A-61401 TO RA-A-61426.
2. LONGITUDINAL SECTIONS TO BE READ IN CONJUNCTION WITH CROSS SECTION DRAWINGS RA-A-61851 TO RA-A-61913.



DESIGN CONTROL MD90 - BENSONS PROPERTY ACCESS TRACK 3
SCALE - HORIZ. 1:500, VERT. 1:100

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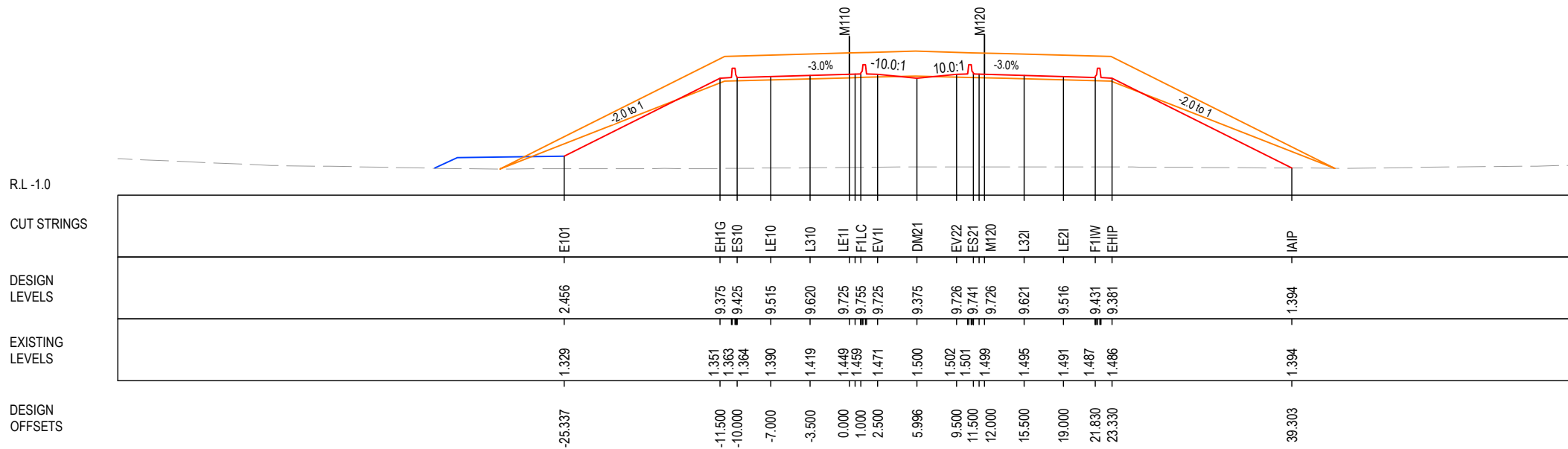
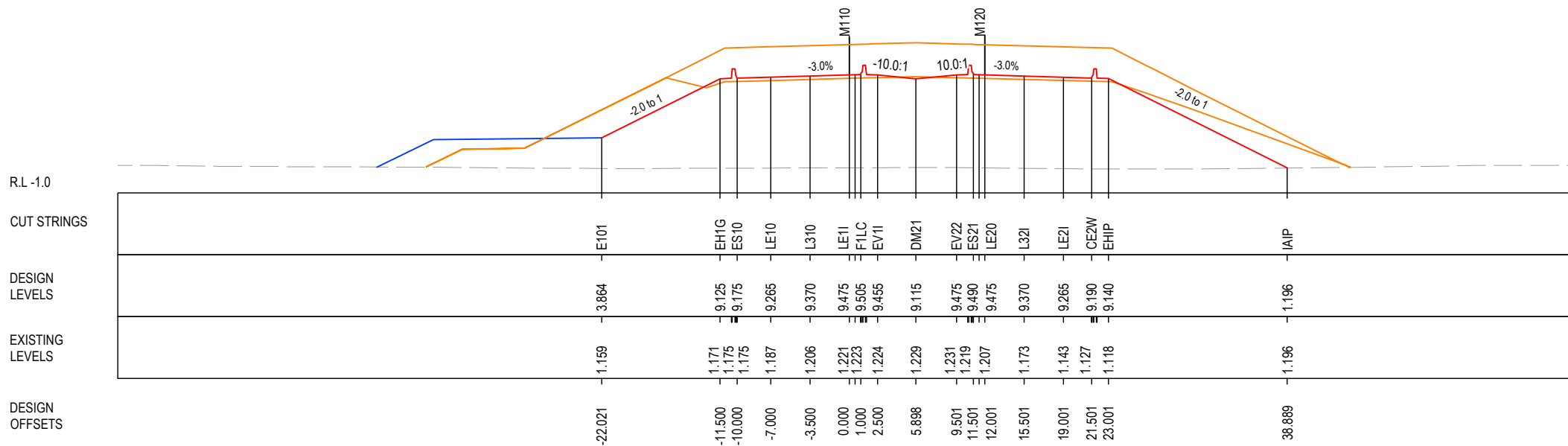
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 4 June 2020 4:30:31 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW 10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 LONGITUDINAL SECTION - MDS0 SB ENTRY RAMP ACCESS SHEET No. 1 OF 1
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH - -	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN V.LOUISE 08.11.19 DRG CHECK A.FRENCH 08.11.19 DESIGN N.CUPAC 08.11.19 DESIGN CHECK R.PRAST 08.11.19 DESIGN MNGR B.HANCOCK 08.11.19 PROJECT MNGR A.HORTON 08.11.19
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		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-61571	PART 6 ISSUE A

LEGEND

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



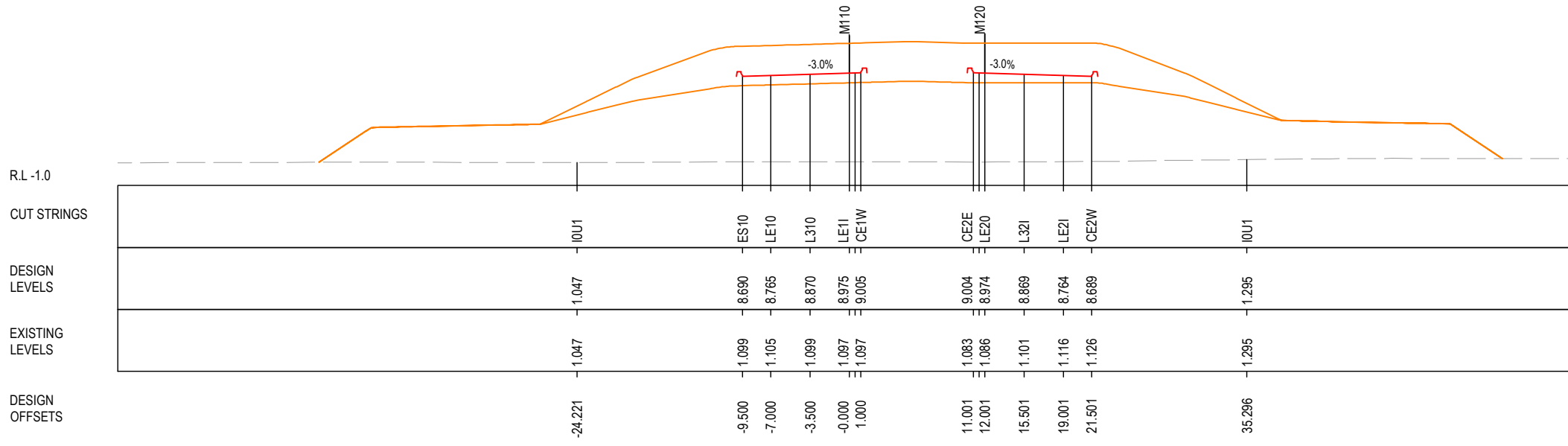
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mm ON A3 SIZE ORIGINAL

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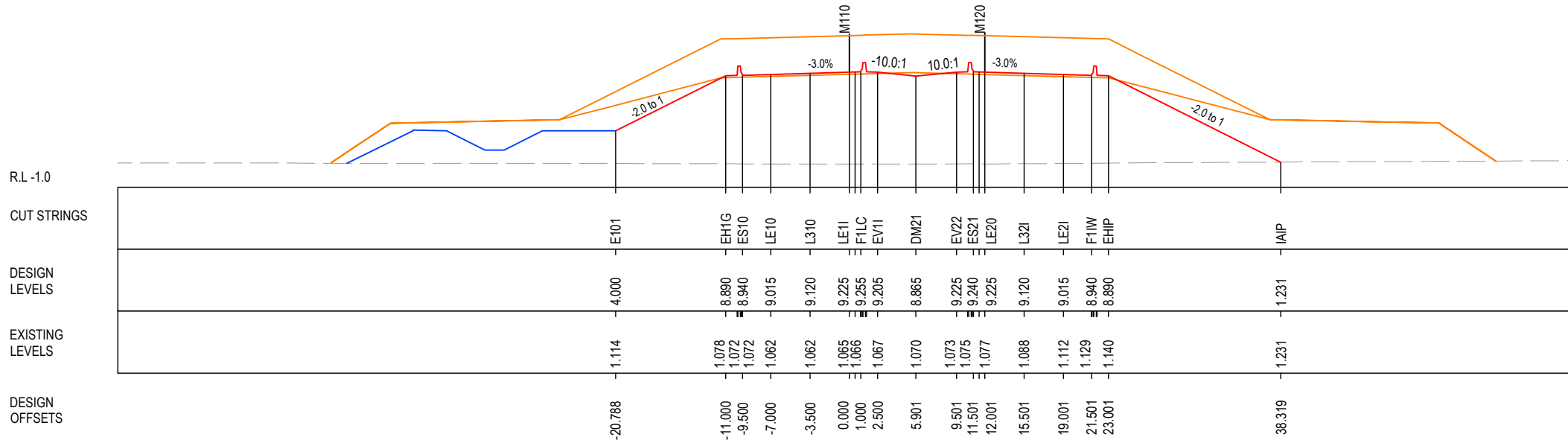
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 1 OF 237	PART 6
		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-A-61601	ISSUE A

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



CH. 57025



CH. 57000






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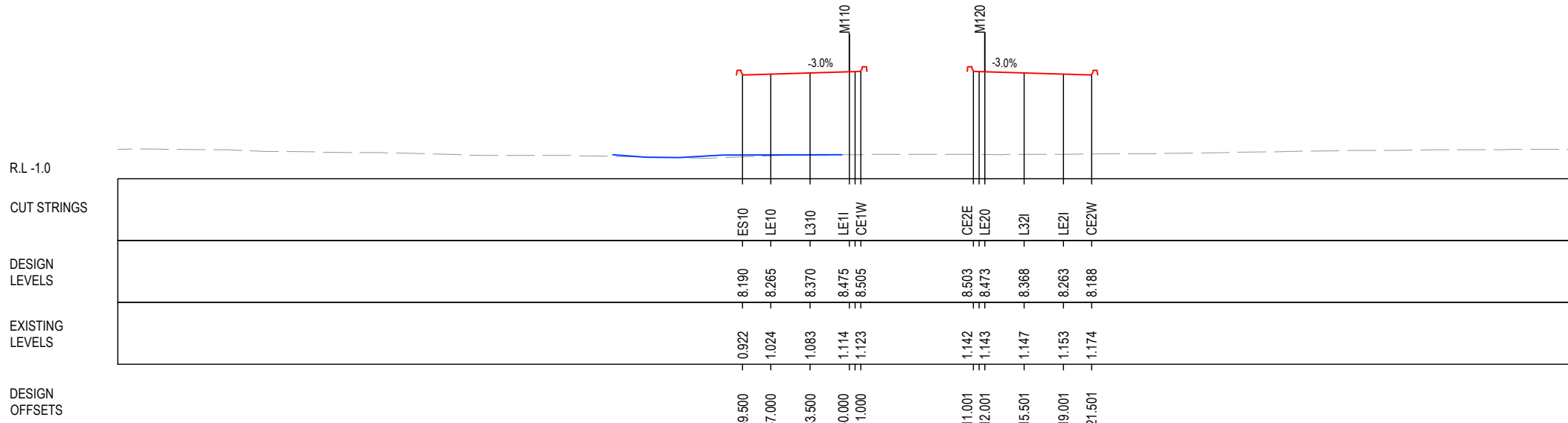
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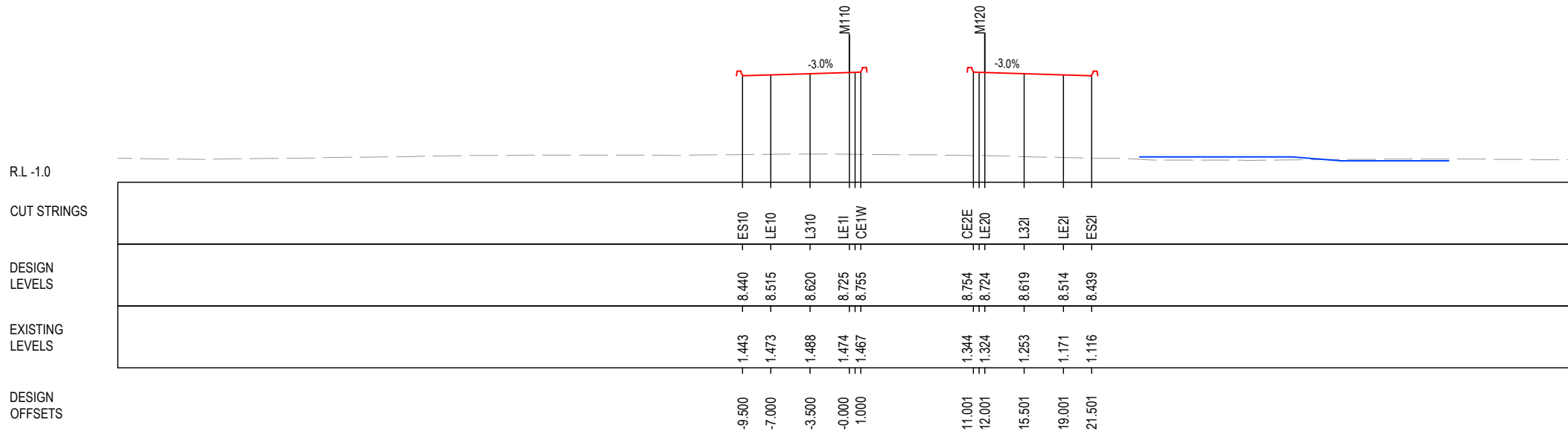
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				EDMS No. SF2015/118045		SHEET No. RA-A-61602	ISSUE A

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



CH. 57075






CH. 57050

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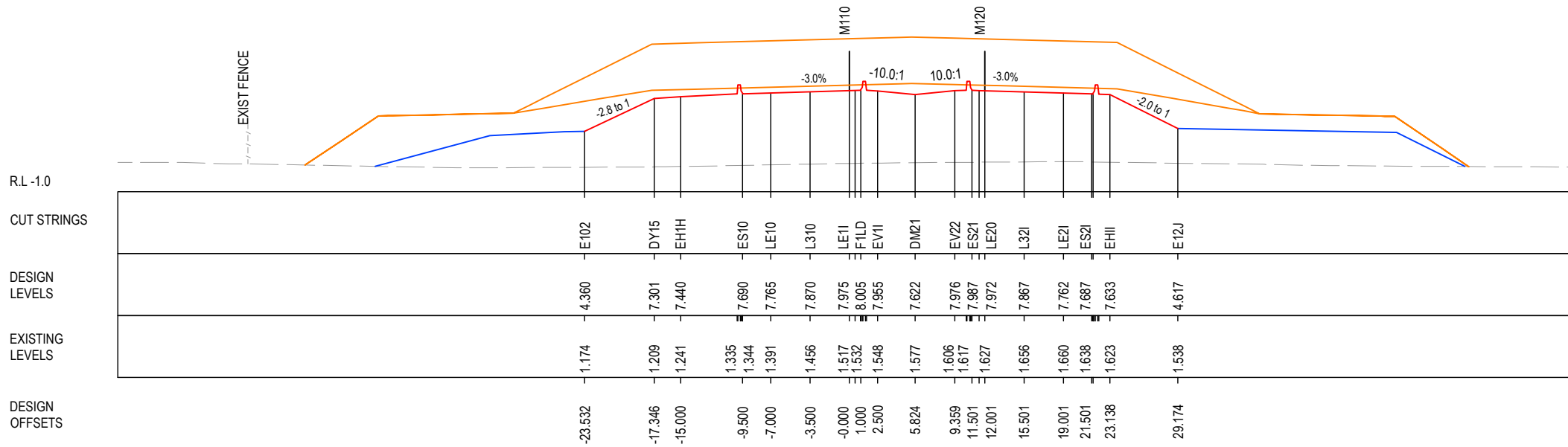
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ACCEPTED FOR CONSTRUCTION

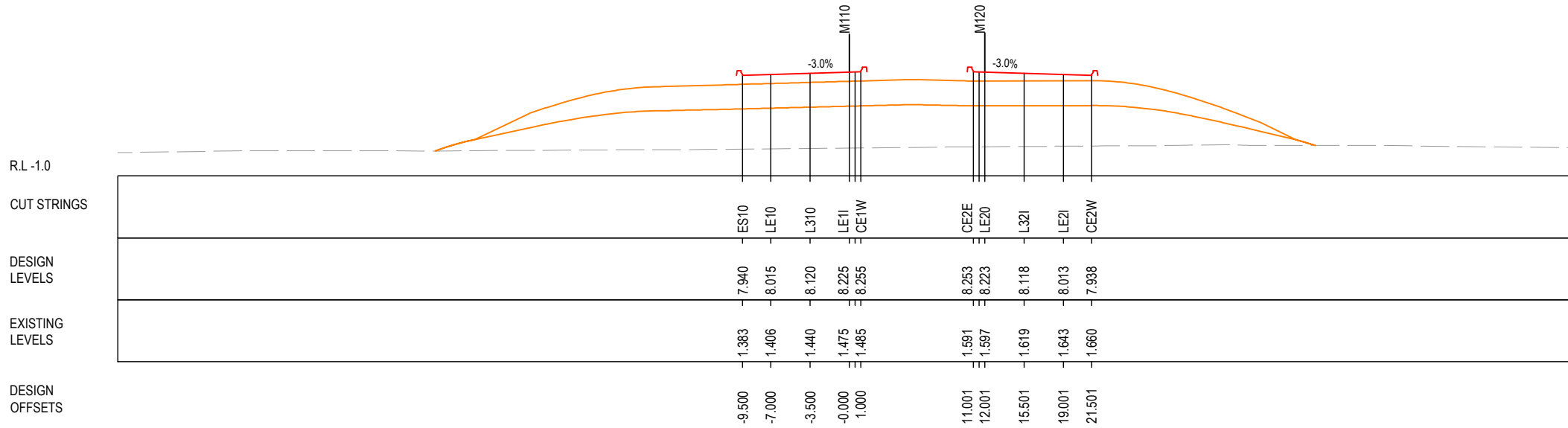
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN V.LOUISE 21.12.16		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2		SHEET No. 3 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
				DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61603 ISSUE A	
				PROJECT MNGR A.HORTON 21.12.16		GRAFTON						© Roads and Maritime Services	

LEGEND

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



CH. 57125



CH. 57100

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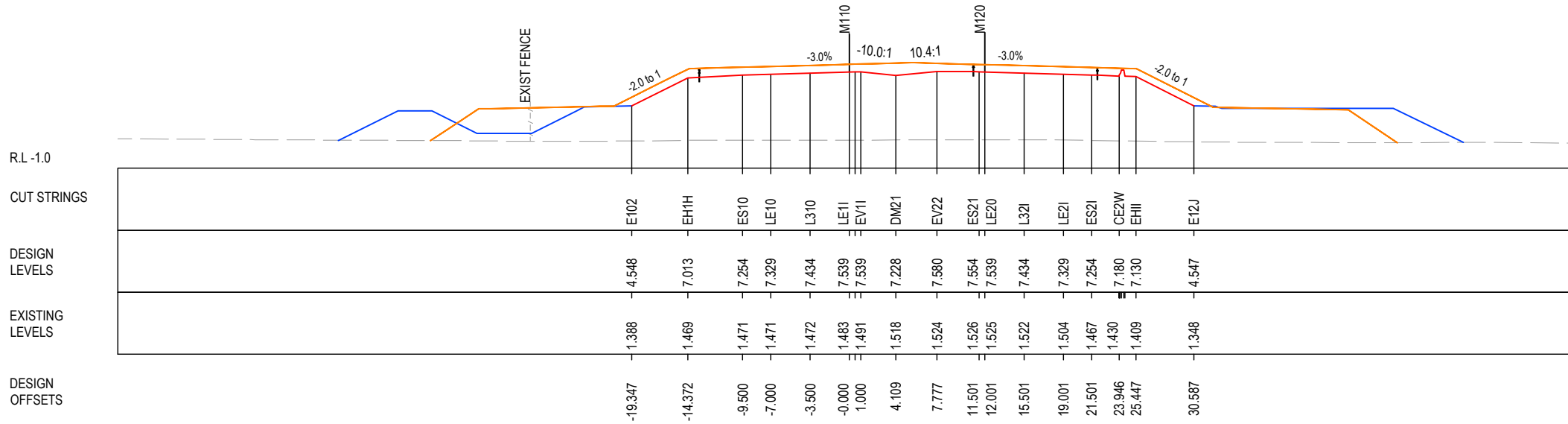
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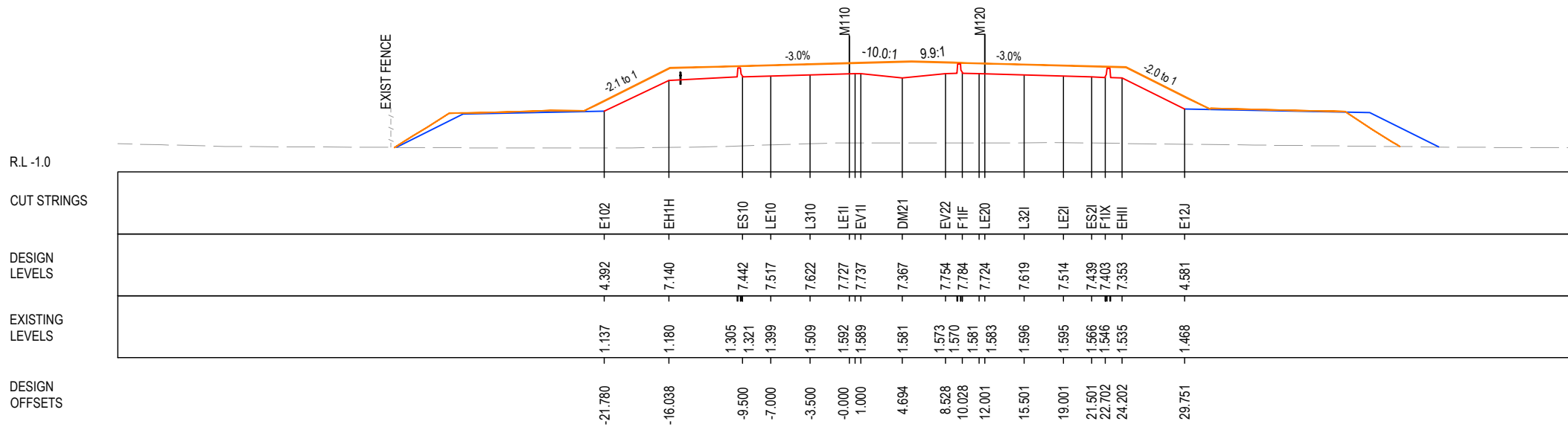
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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-61604 ISSUE A	

LEGEND

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



CH. 57175



CH. 57150

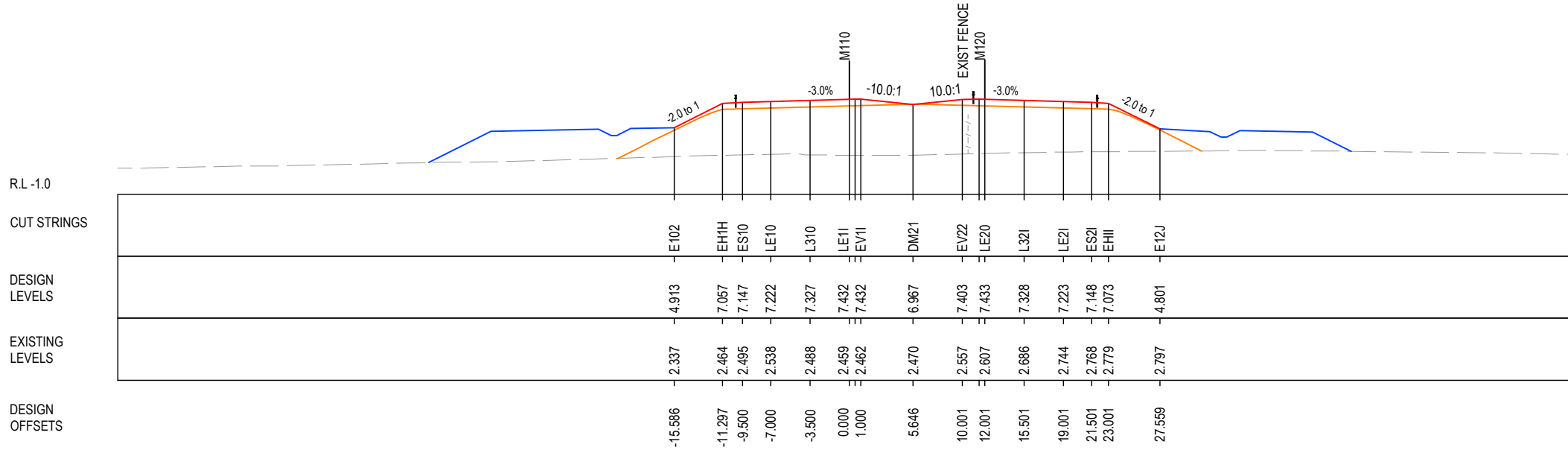
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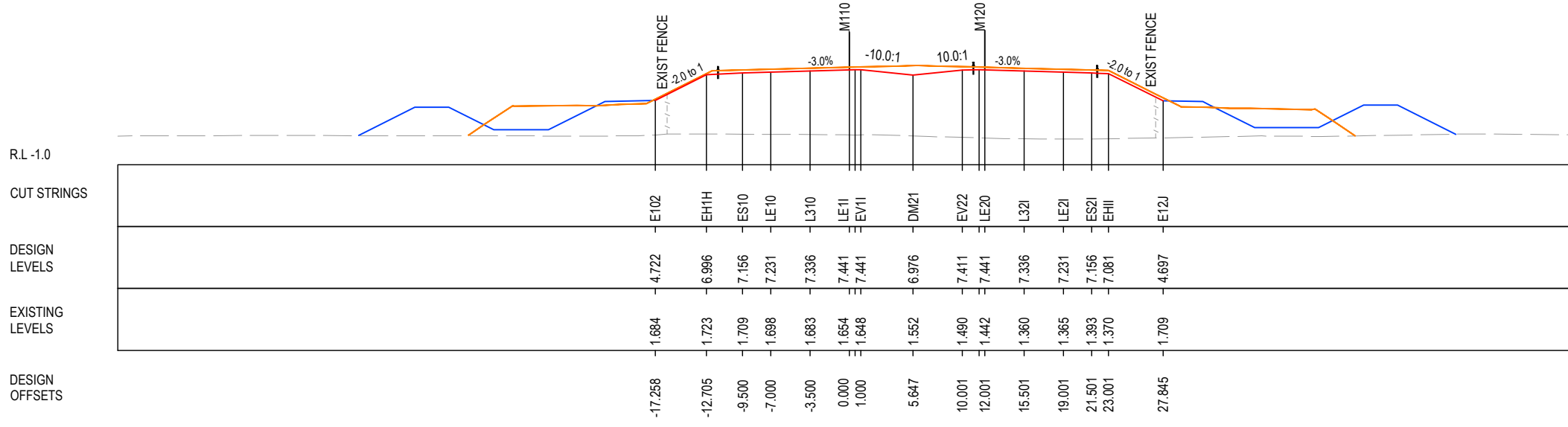
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 5 OF 237	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		DESIGN N.CUPAC		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN CHECK R.PRAST		DESIGN MNGR B.HANCOCK		GRAFTON		SHEET No. RA-A-61605		ISSUE A	
				PROJECT MNGR A.HORTON									

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



CH. 57225



CH. 57200

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mm ON A3 SIZE ORIGINAL

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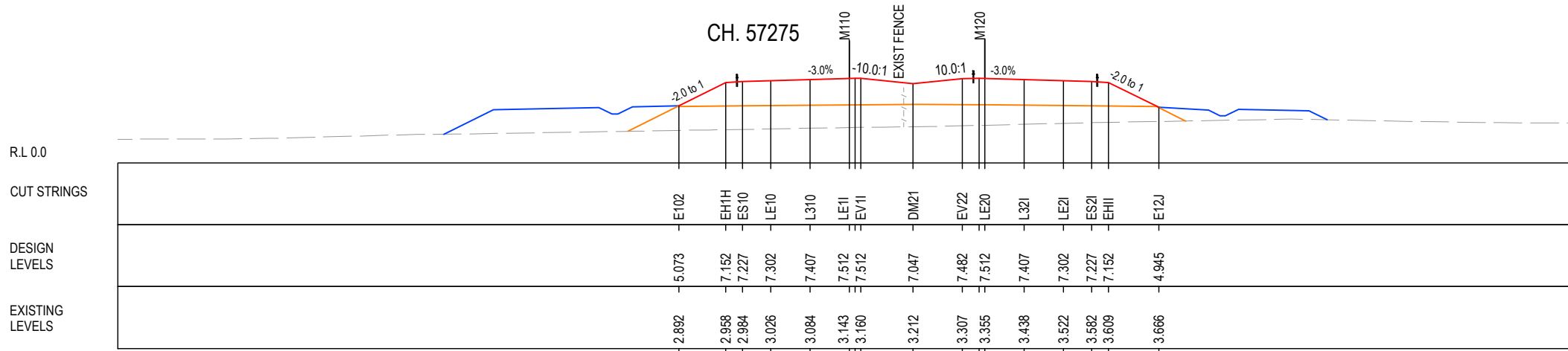
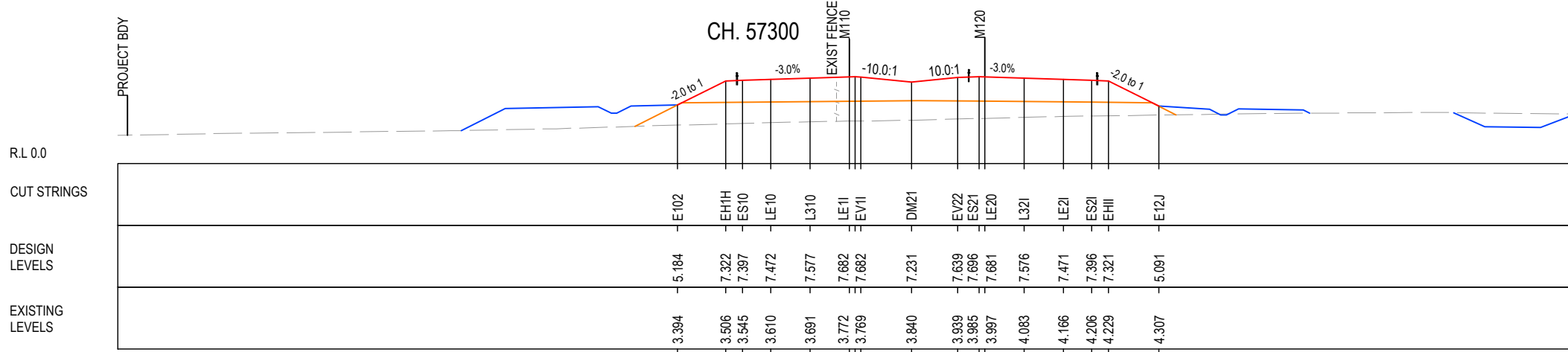
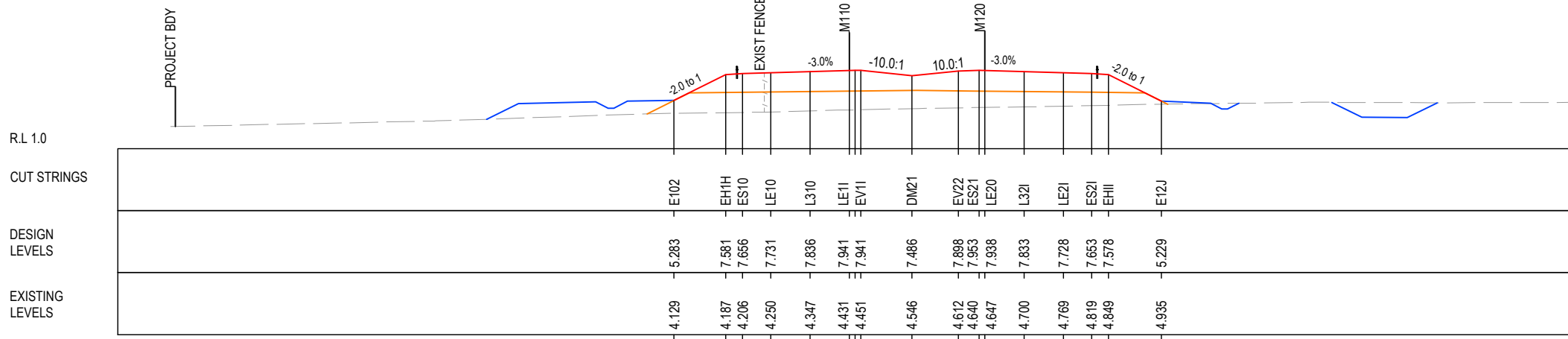
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:18:14 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 6 OF 237	
WVR No. APPROVAL -- AH		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61606 ISSUE A	
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						DESIGN MNGR B.HANCOCK 21.12.16							
						PROJECT MNGR A.HORTON 21.12.16							

LEGEND

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



CH. 57250

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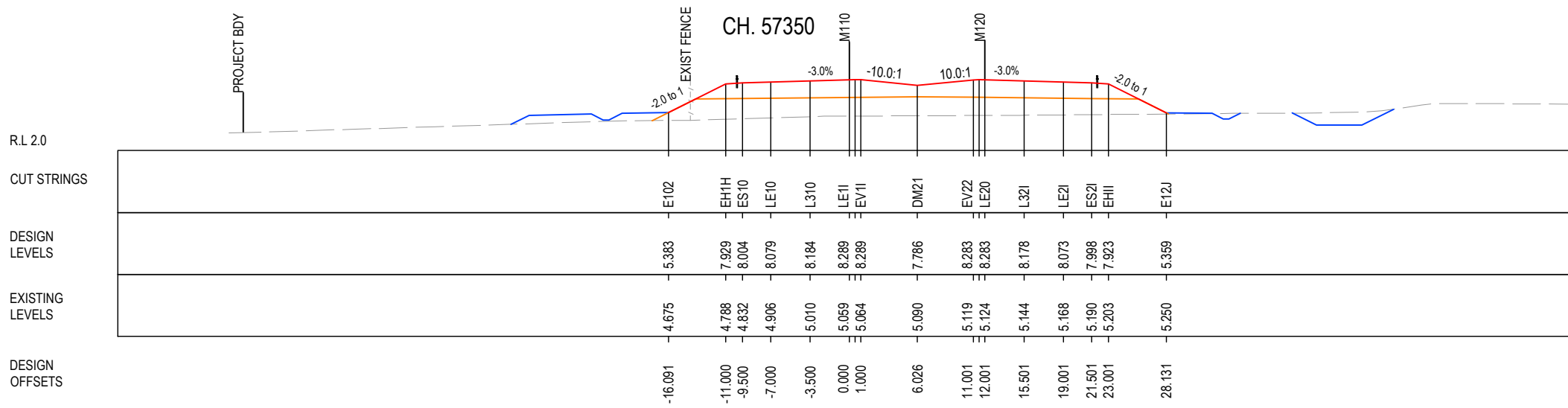
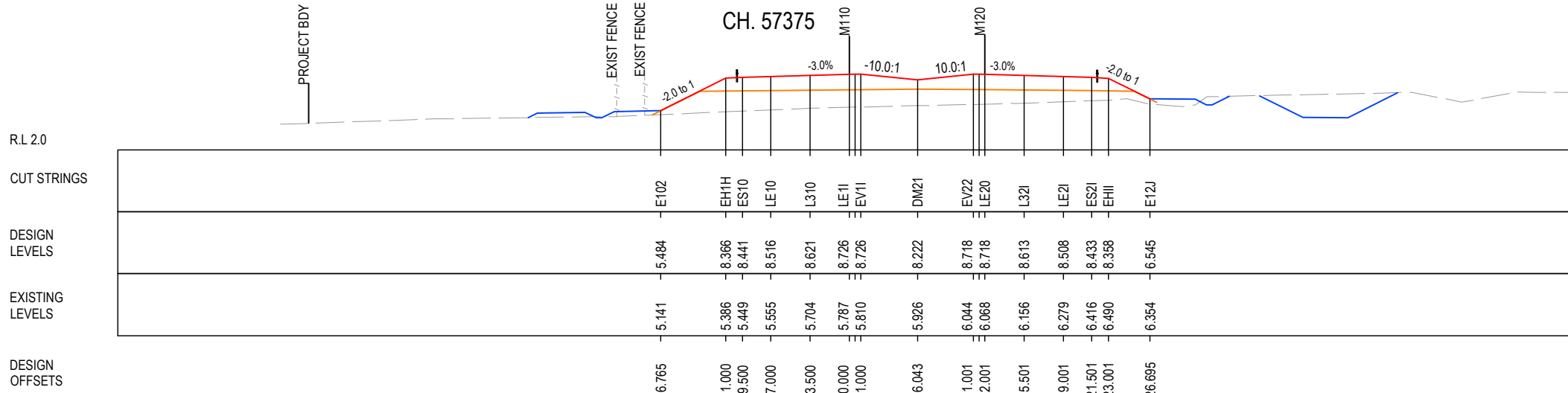
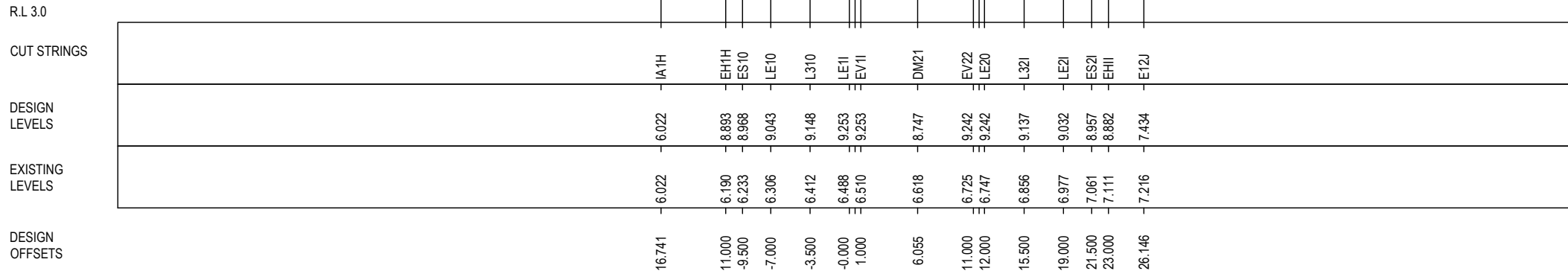
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:18:19 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 6	
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WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH		PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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						DESIGN MNGR B.HANCOCK							
						PROJECT MNGR A.HORTON							

LEGEND

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



CH. 57325

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mm ON A3 SIZE ORIGINAL

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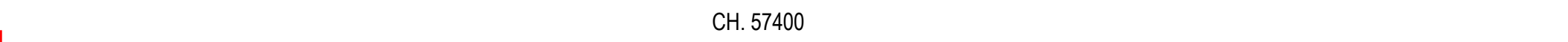
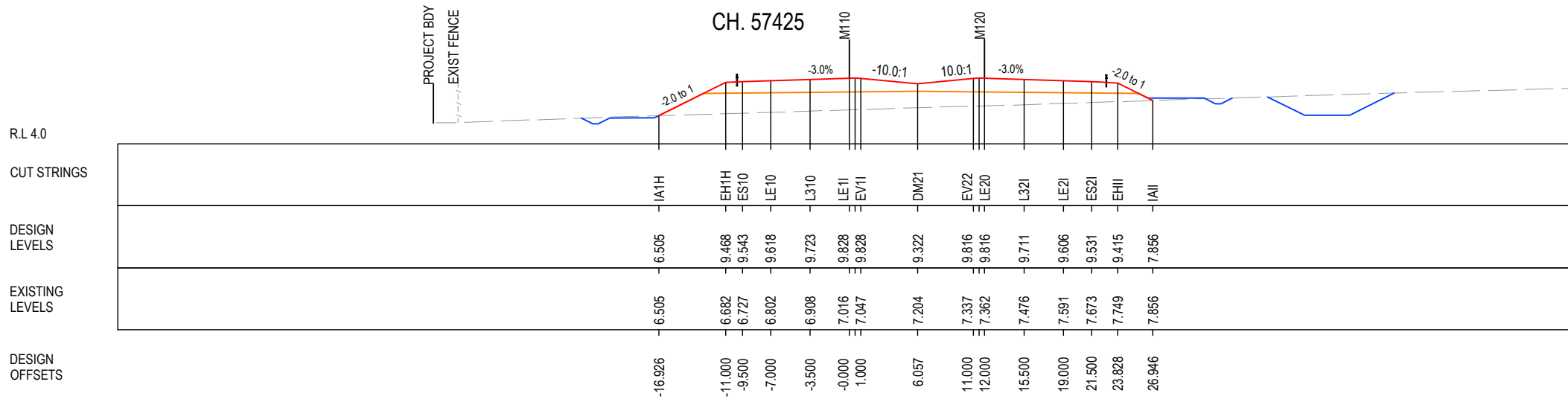
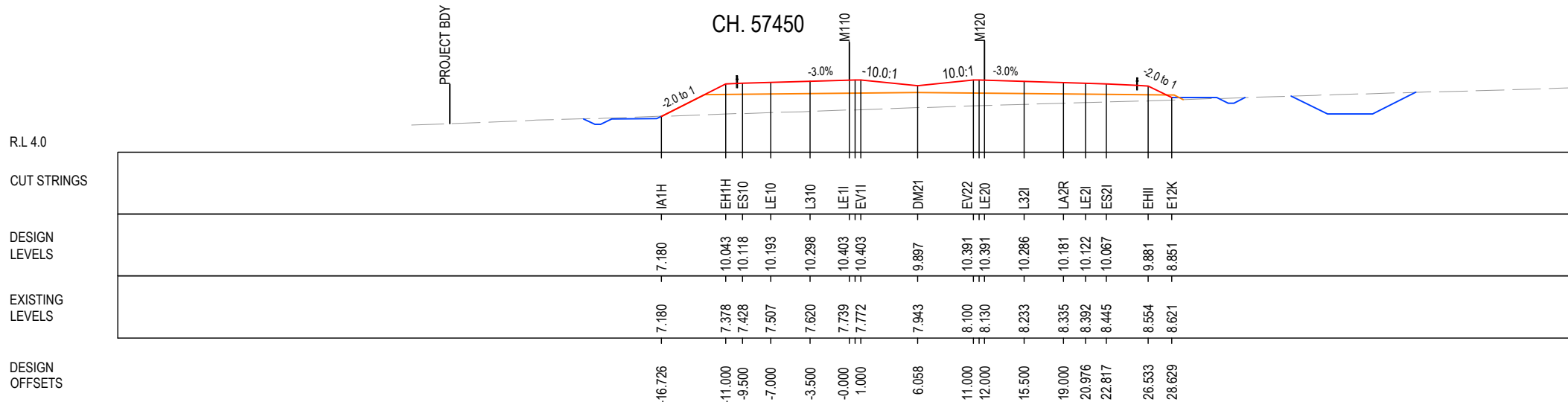
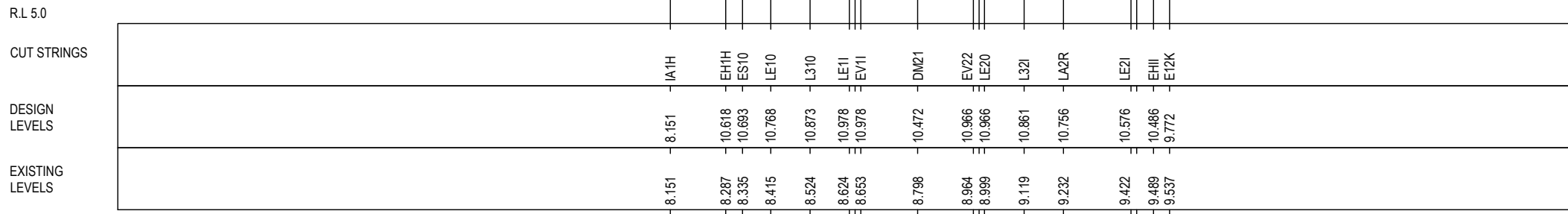
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:18:24 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 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 WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 8 OF 237	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		DATE 21.12.16		RMS REGISTRATION No. DS2016/000619		PART 6	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		DATE 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC		DATE 21.12.16		SHEET No. RA-A-61608		ISSUE A	
						DESIGN CHECK R.PRAST		DATE 21.12.16		GRAFTON			
						DESIGN MNGR B.HANCOCK		DATE 21.12.16					
						PROJECT MNGR A.HORTON		DATE 21.12.16					

LEGEND

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



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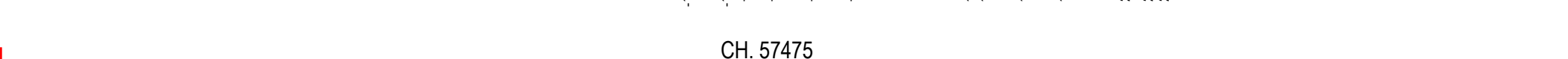
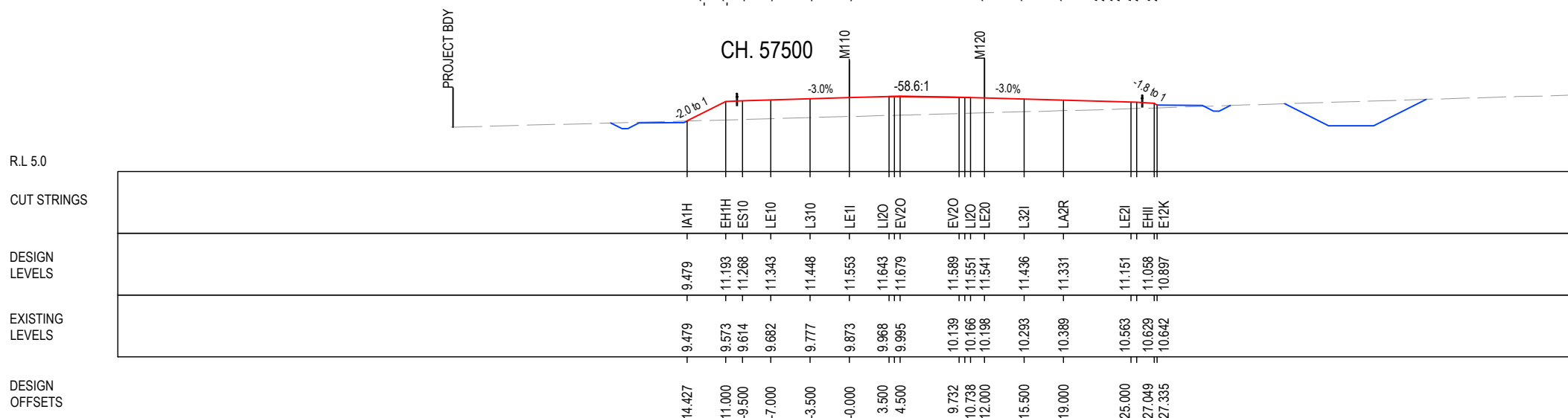
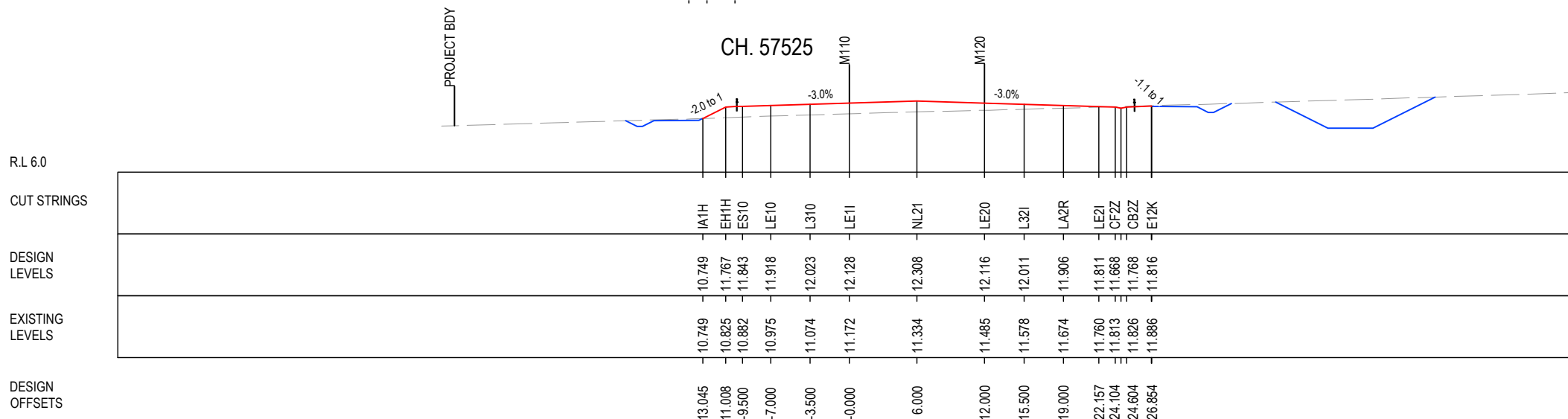
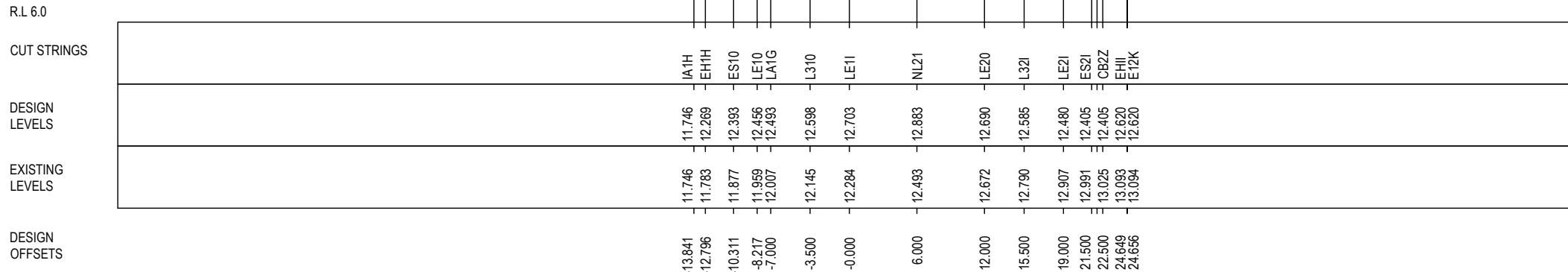
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:18:30 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 9 OF 237	PART 6
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		EDMS No. SF2015/118045		SHEET No. RA-A-61609	ISSUE A

LEGEND

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



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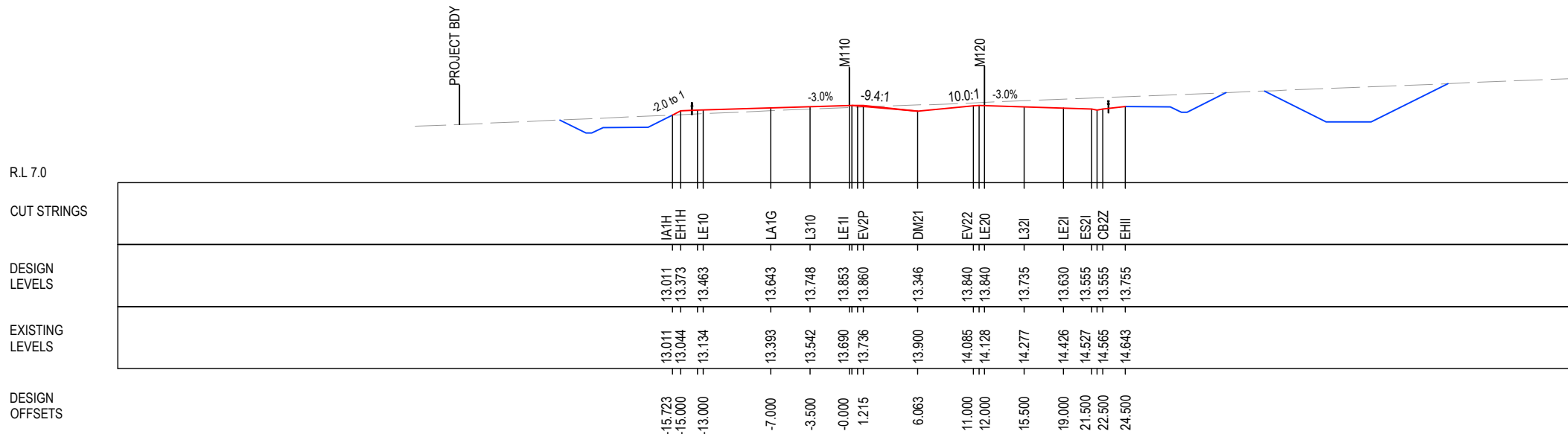
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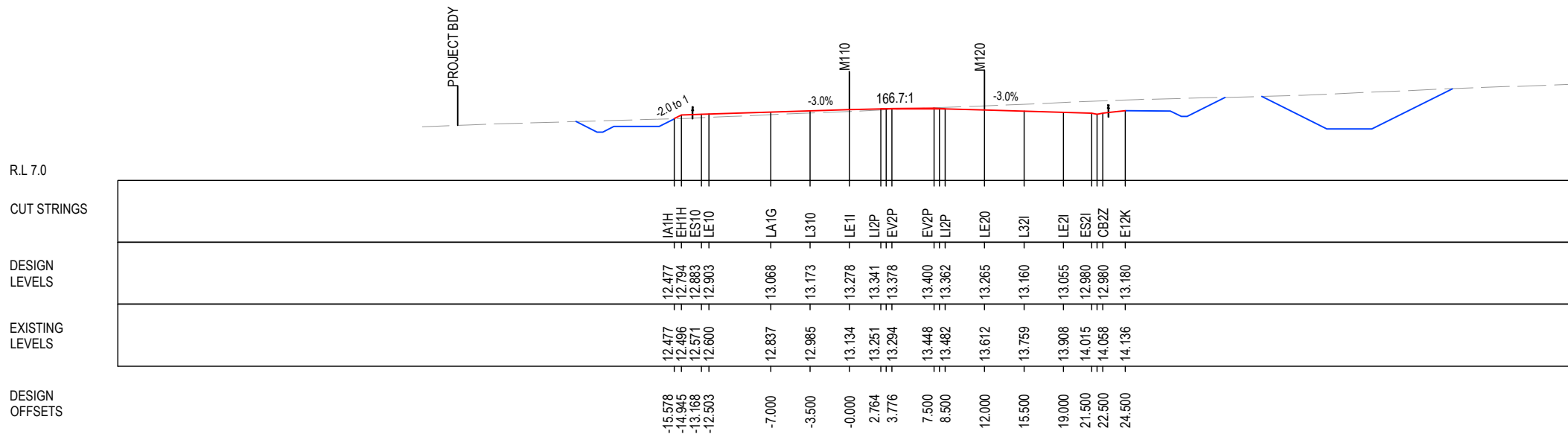
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 10 OF 237
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
SHEET No. RA-A-61610				ISSUE A	© Roads and Maritime Services

LEGEND

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



CH. 57575



CH. 57550

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mm ON A3 SIZE ORIGINAL

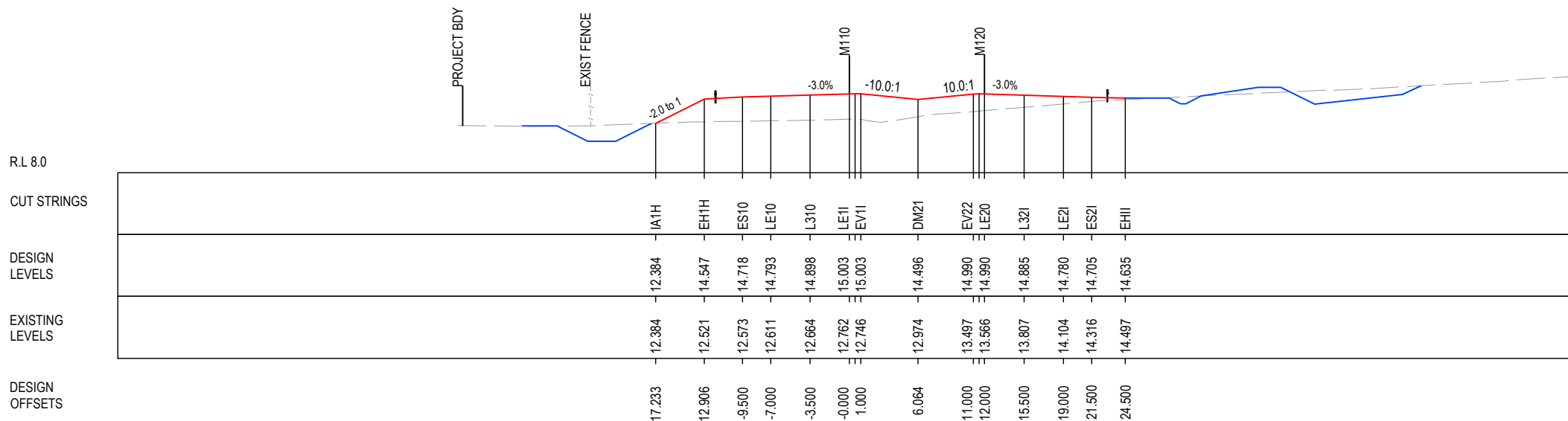
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ACCEPTED FOR CONSTRUCTION

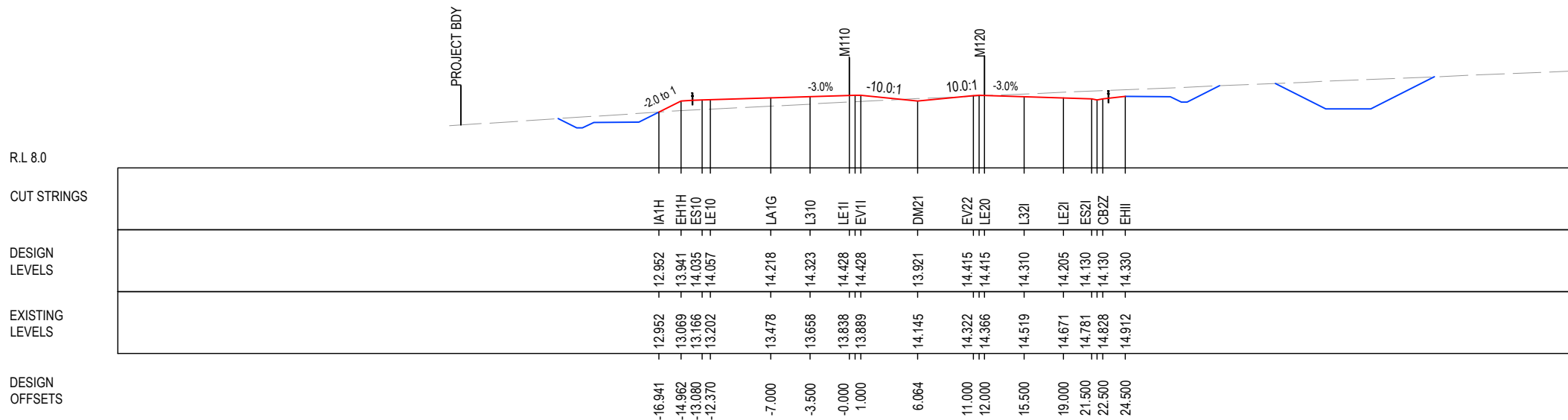
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 11 OF 237	PART 6
			ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61611
					ISSUE A

LEGEND

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



CH. 57625



CH. 57600

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

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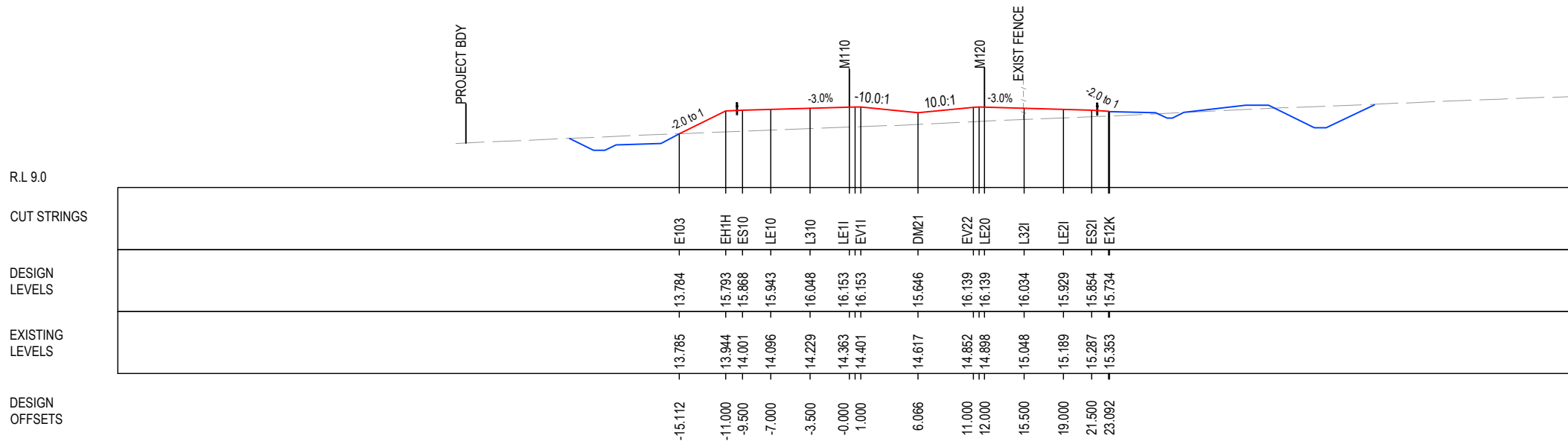
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ACCEPTED FOR CONSTRUCTION

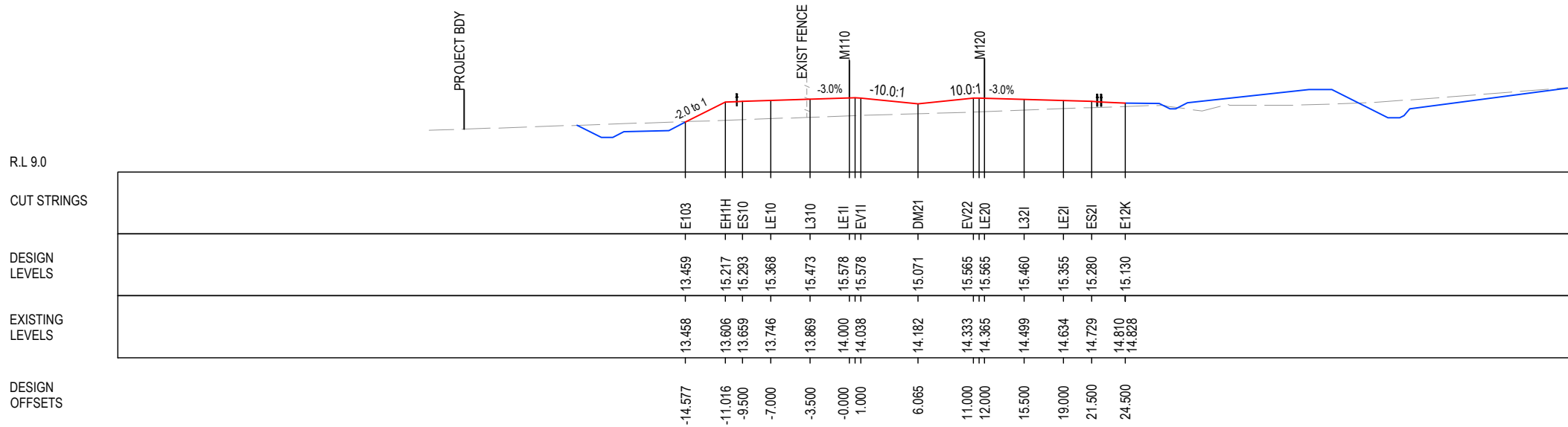
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NSW GOVERNMENT 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 12 OF 237	PART 6
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
SHEET No. RA-A-61612				ISSUE A	© Roads and Maritime Services

LEGEND

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



CH. 57675



CH. 57650

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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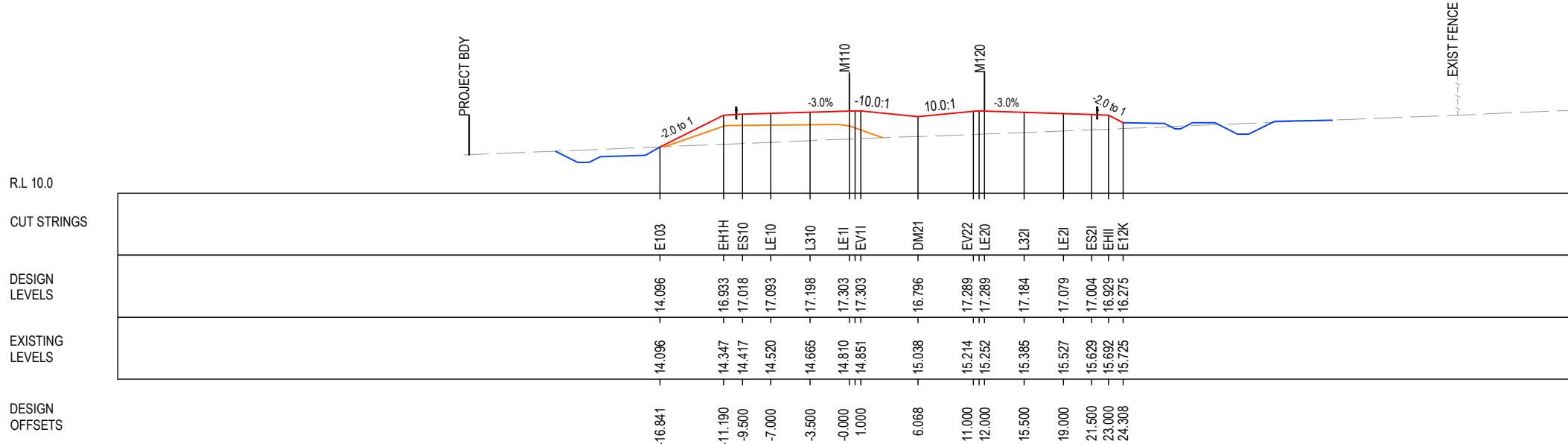
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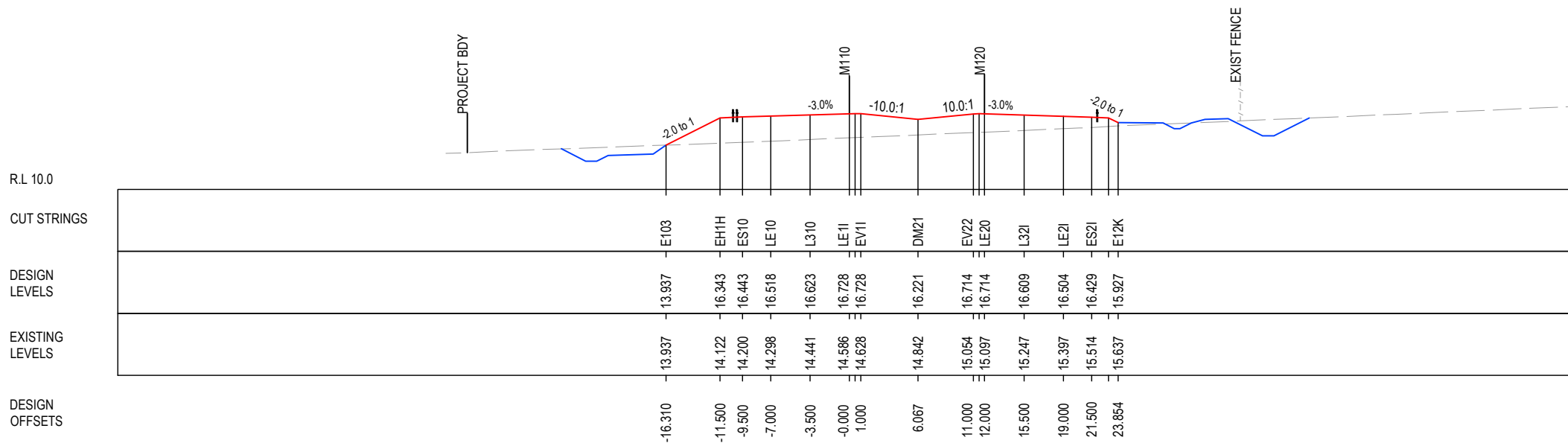
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		DESIGN CHECK R.PRAST 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
PROJECT MNGR A.HORTON 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		DATE 21.12.16		DATE 21.12.16		DATE 21.12.16		PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-61613	
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61613		ISSUE No. 6		ISSUE No. A		PART 6		ISSUE A	

LEGEND

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



CH. 57725



CH. 57700

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

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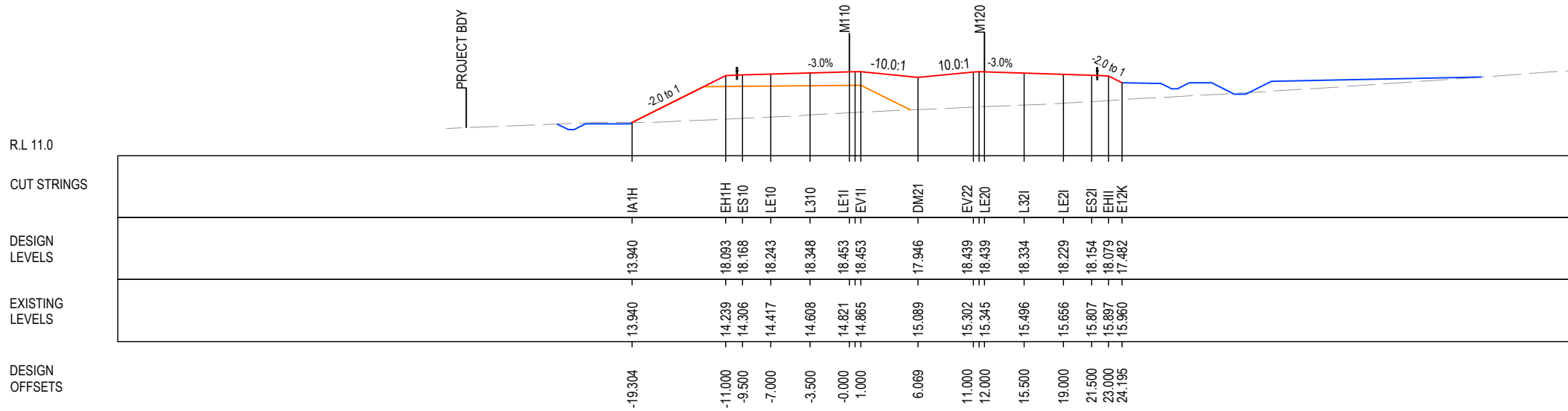
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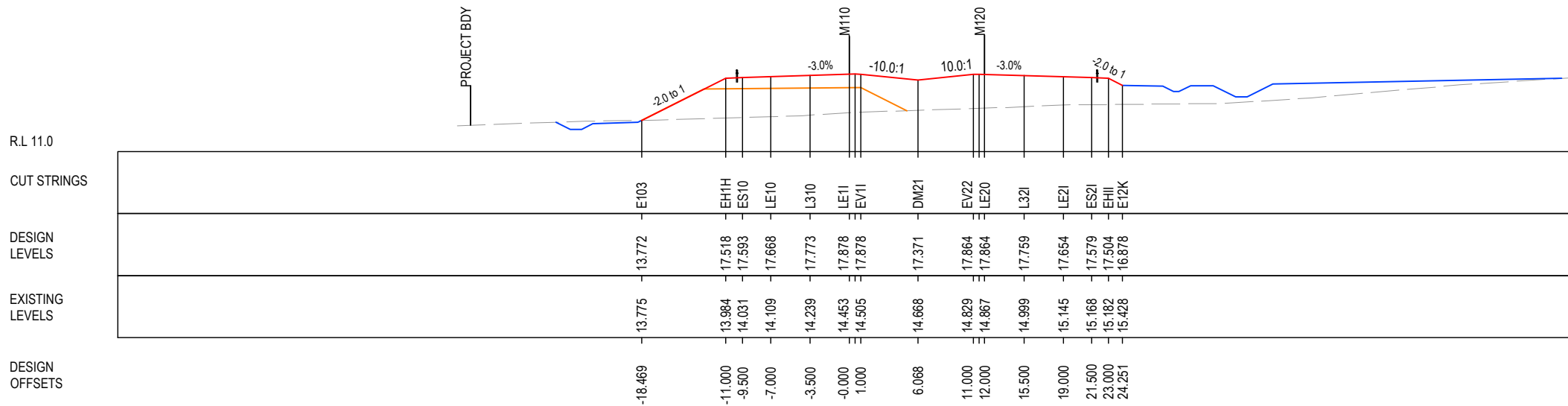
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		DATE 21.12.16		SHEET No. 14 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC		21.12.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK A.FRENCH		21.12.16		PART 6	
						DESIGN CHECK R.PRAST		21.12.16		ISSUE	
						DESIGN MNGR B.HANCOCK		21.12.16		ISSUE	
						PROJECT MNGR A.HORTON		21.12.16		ISSUE	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		GRAFTON		EDMS No. SF2015/118045	
										SHEET No. RA-A-61614	
										A	

LEGEND

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



CH. 57775



CH. 57750

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

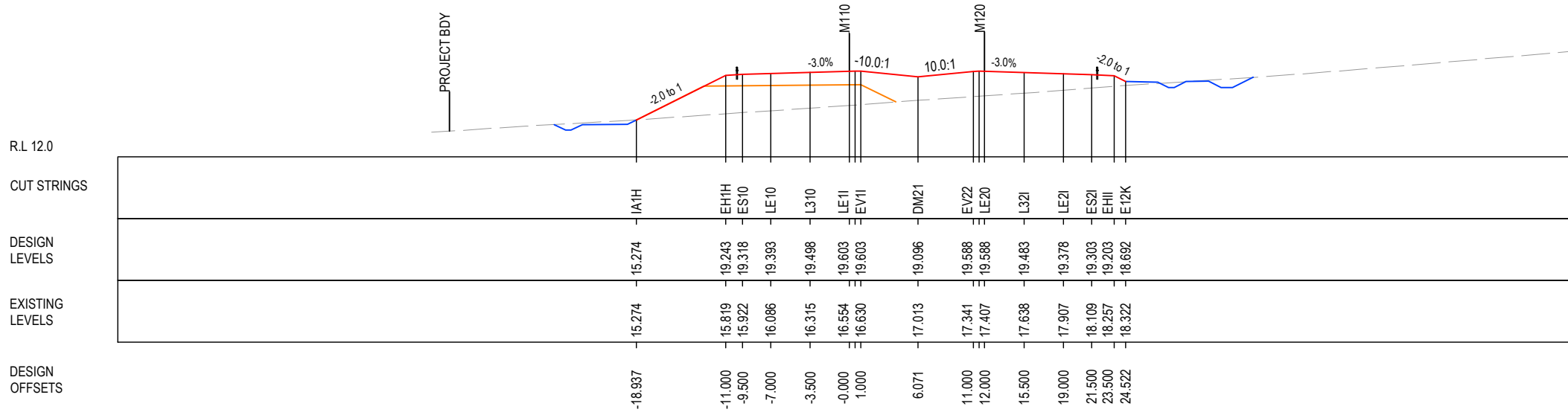
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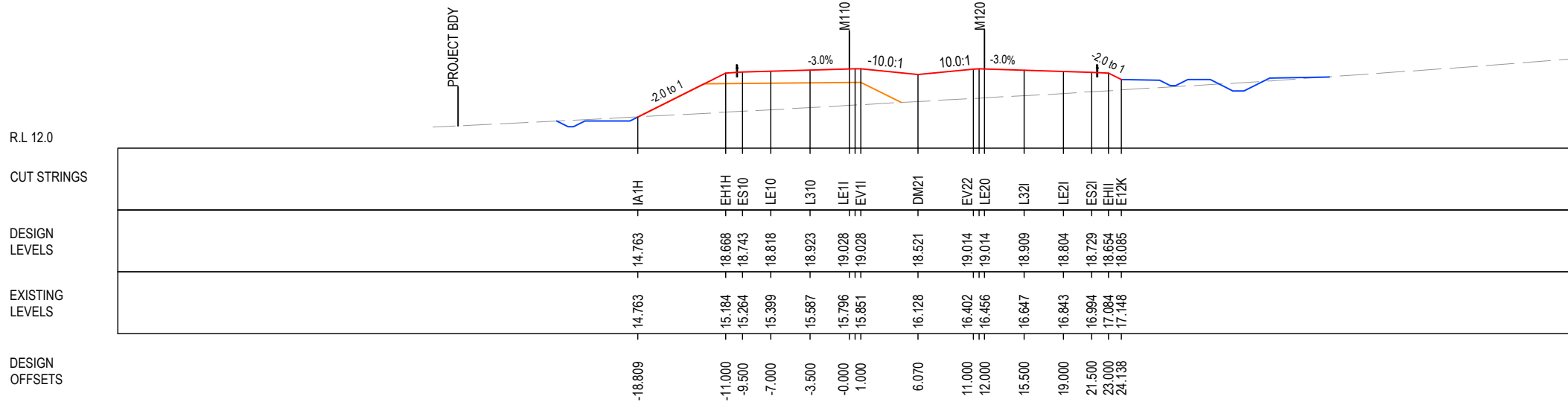
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	PART 6
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		DESIGN N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE			
						DESIGN CHECK R.PRAST		PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-61615	ISSUE A
						DESIGN MNGR B.HANCOCK		GRAFTON			
						PROJECT MNGR A.HORTON					

LEGEND

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



CH. 57825



CH. 57800

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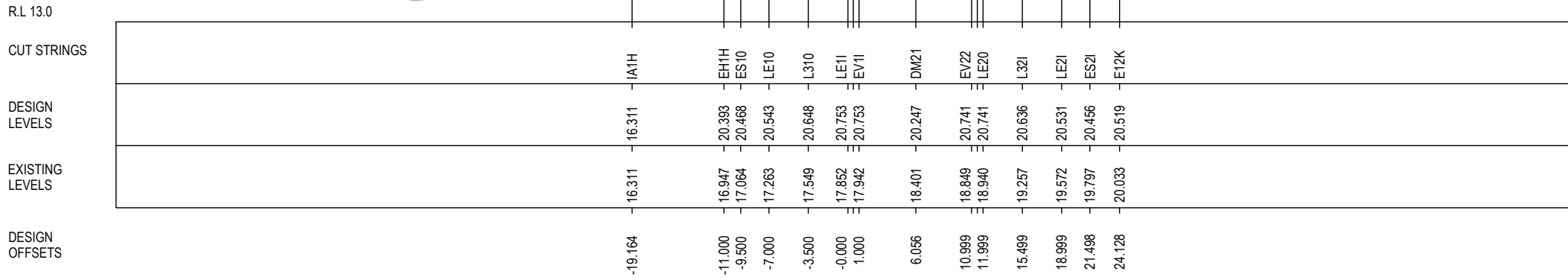
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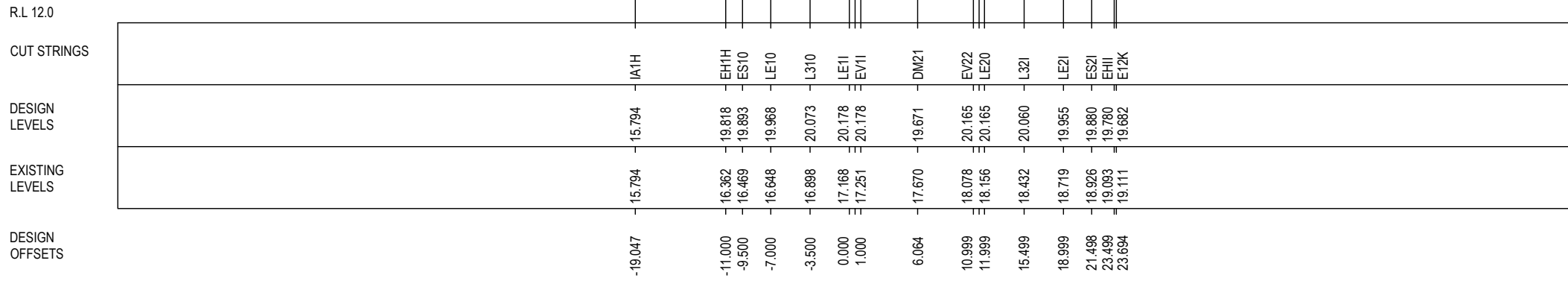
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 16 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE 21.12.16		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		DESIGN CHECK R.PRAST 21.12.16	
						DESIGN MNGR B.HANCOCK 21.12.16		PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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LEGEND

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



CH. 57875



CH. 57850

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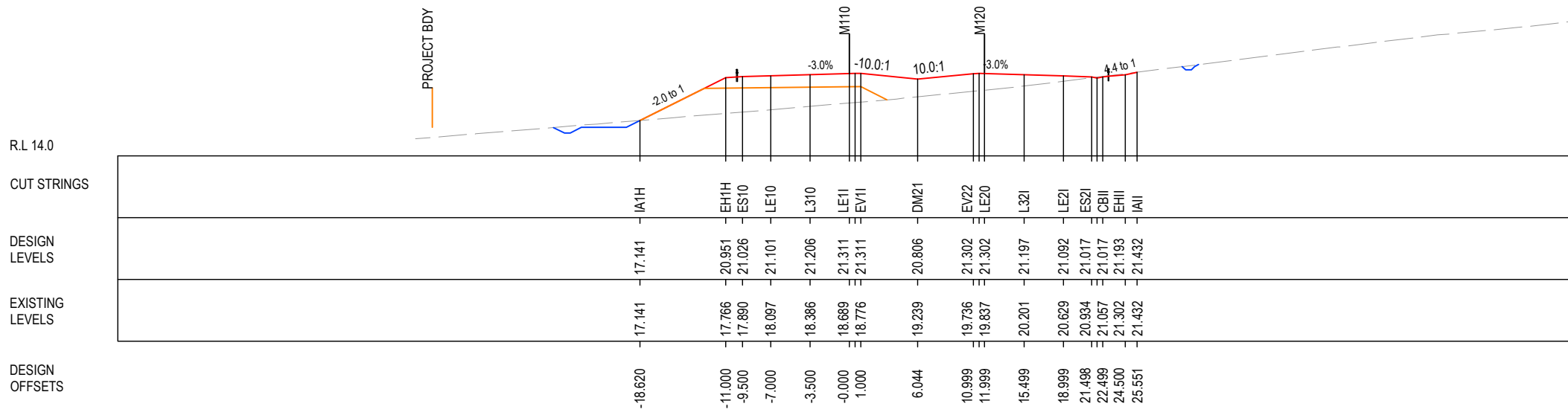
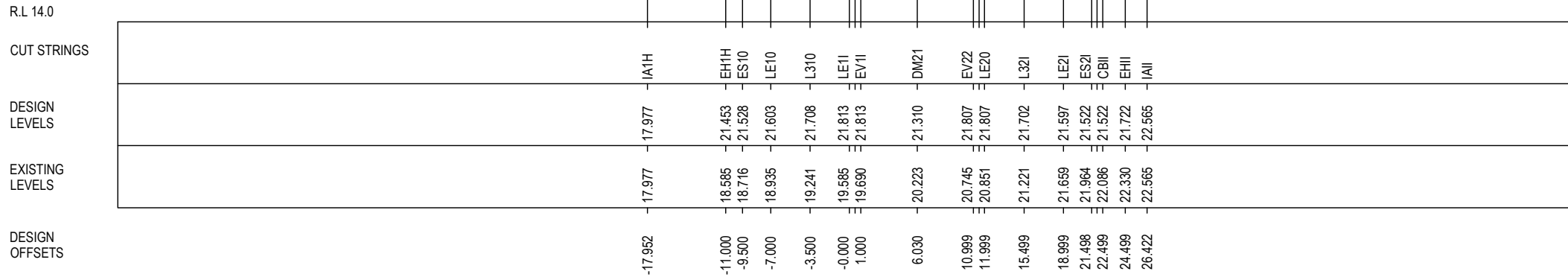
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 26 September 2019 4:35:15 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 17 OF 237	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD		DRAWN		PREPARED FOR		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (RFI 1073)		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK		PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		PART 6	
		HEIGHT DATUM AHD				DESIGN		GRAFTON		ISSUE B	
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LEGEND

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



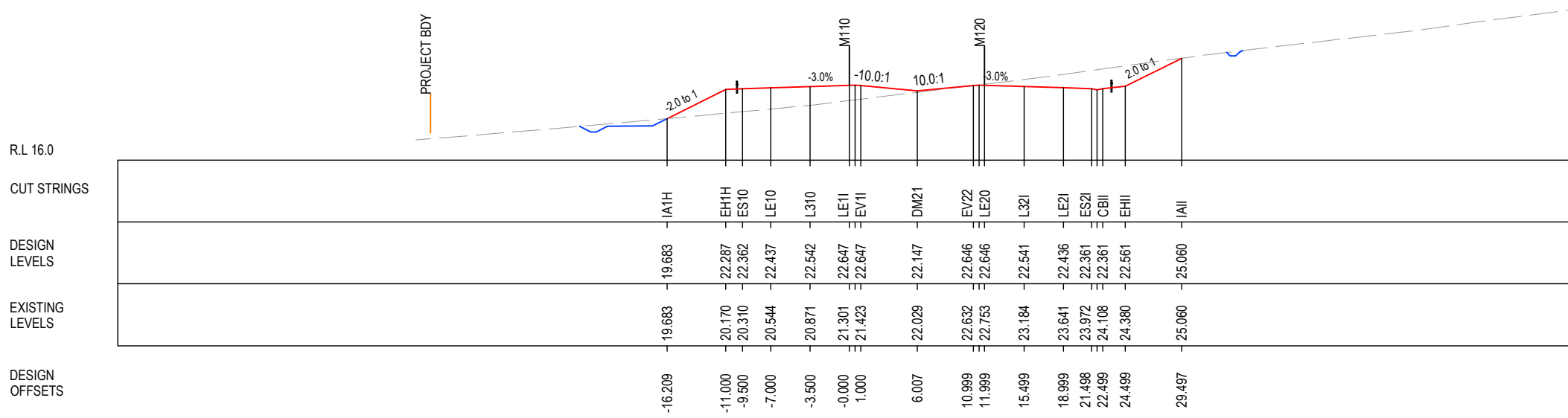
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

***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.

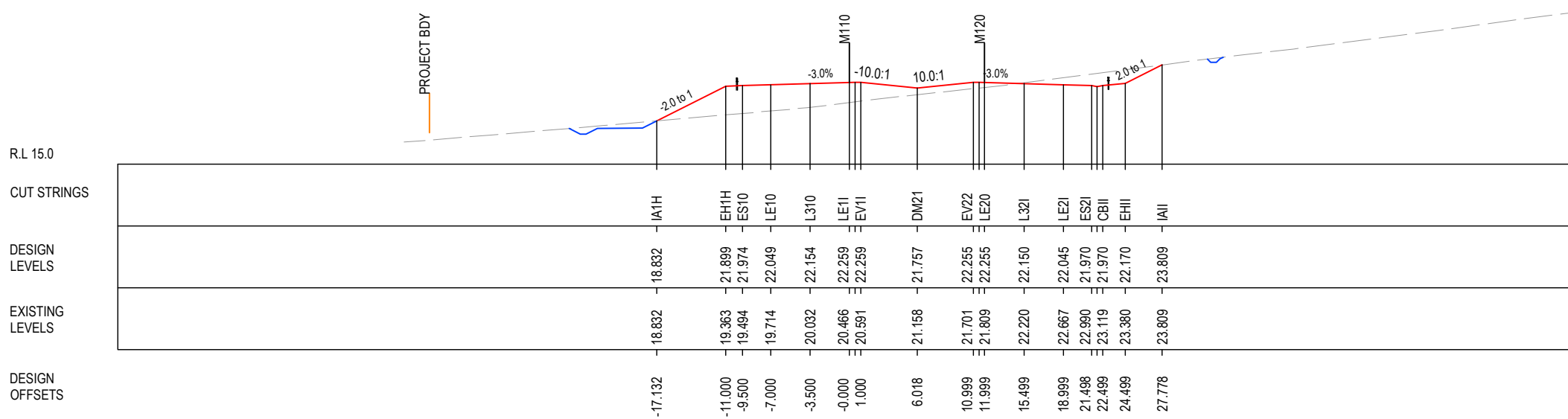
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 26 September 2019 4:35:57 PM	PLOT BY John Harris	CLIENT CLARENCE VALLEY COUNCIL	A3
WVR No.	APPROVAL AH AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION	ISSUED FOR CONSTRUCTION [RFI 1073]	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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 18 OF 237
				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619
				ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
					SHEET No. RA-A-61618
					ISSUE B

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

B



CH. 57975



CH. 57950

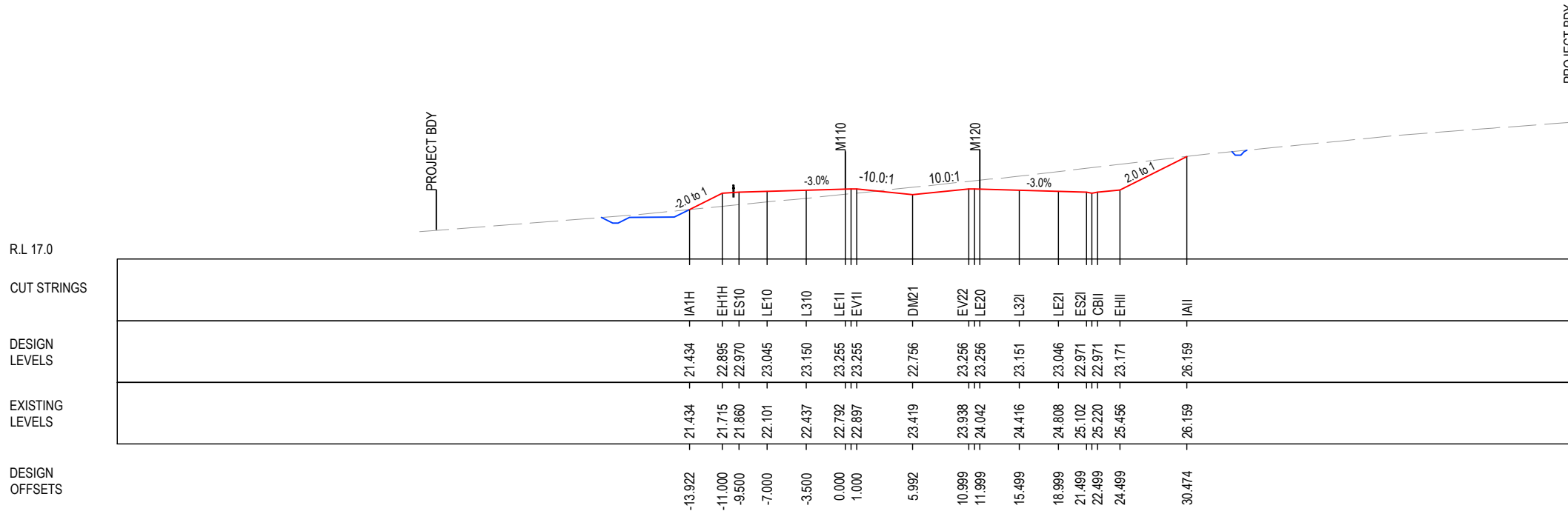
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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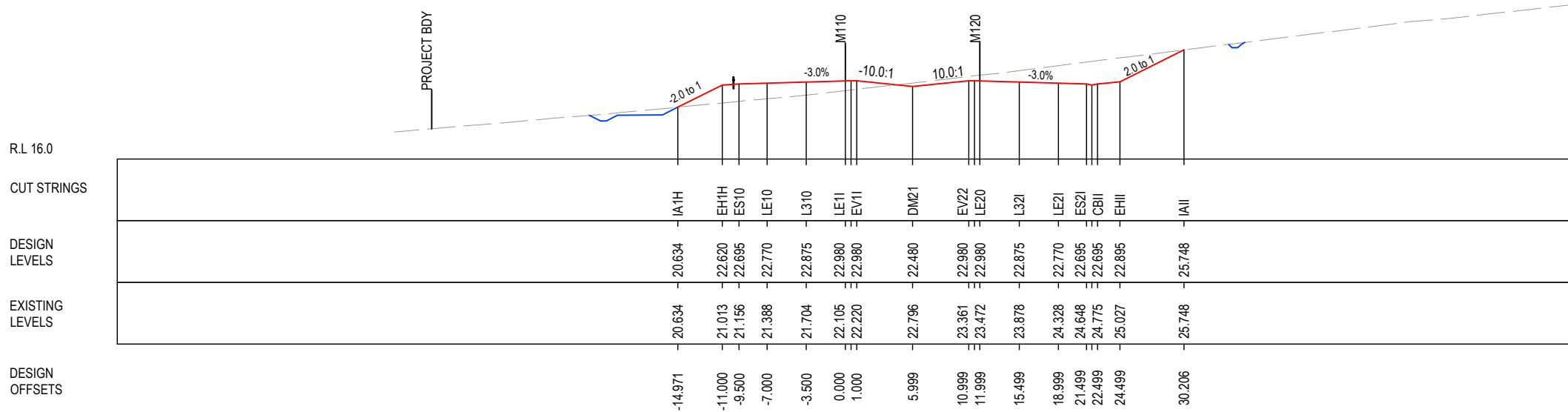
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 26 September 2019 4:36:35 PM	PLOT BY John Harris	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No.	APPROVAL AH AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 19 OF 237
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-61619
					ISSUE B

LEGEND

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



CH. 58025



CH. 58000

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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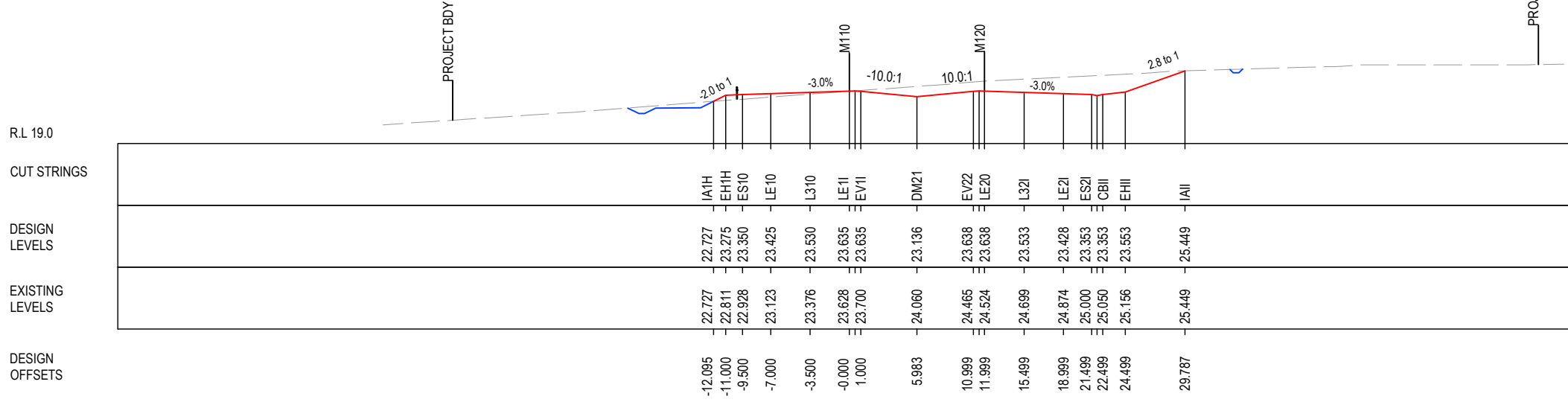
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

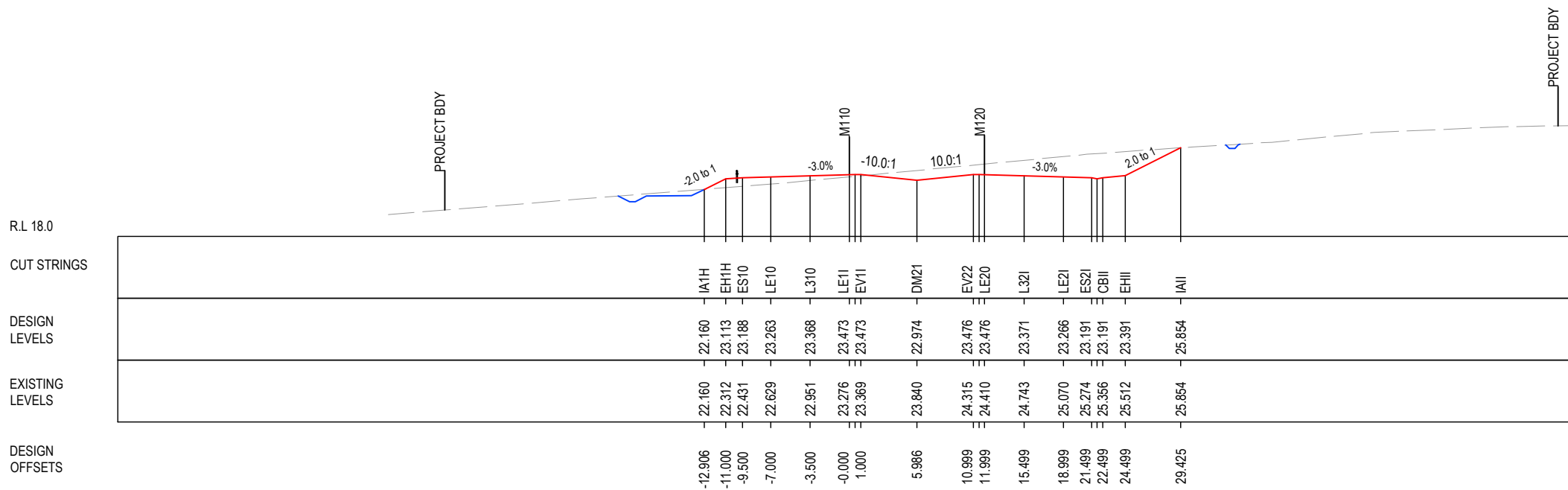
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:19:26 AM	PLOT BY Franl. Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-61620
				PART 6	ISSUE A

LEGEND

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



CH. 58075



CH. 58050






MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

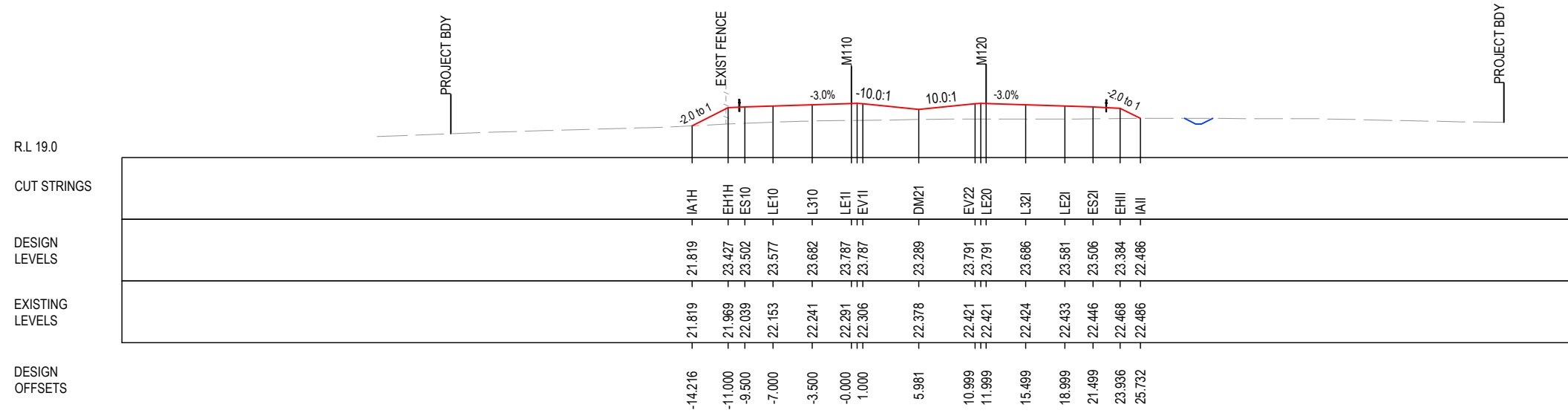
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

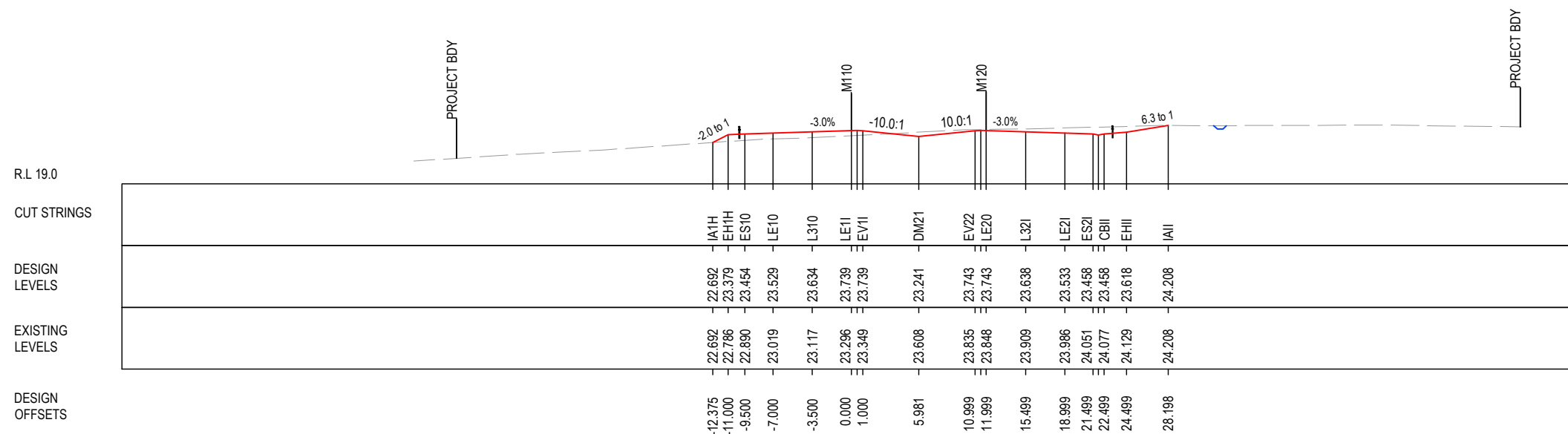
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 21 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61621		ISSUE A	

LEGEND

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



CH. 58125






CH. 58100

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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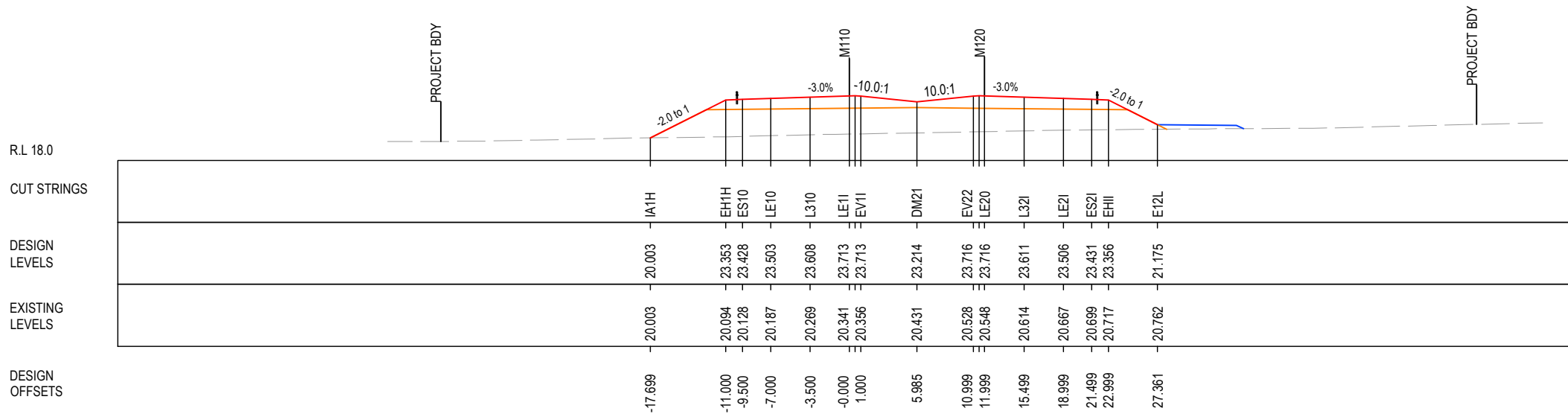
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

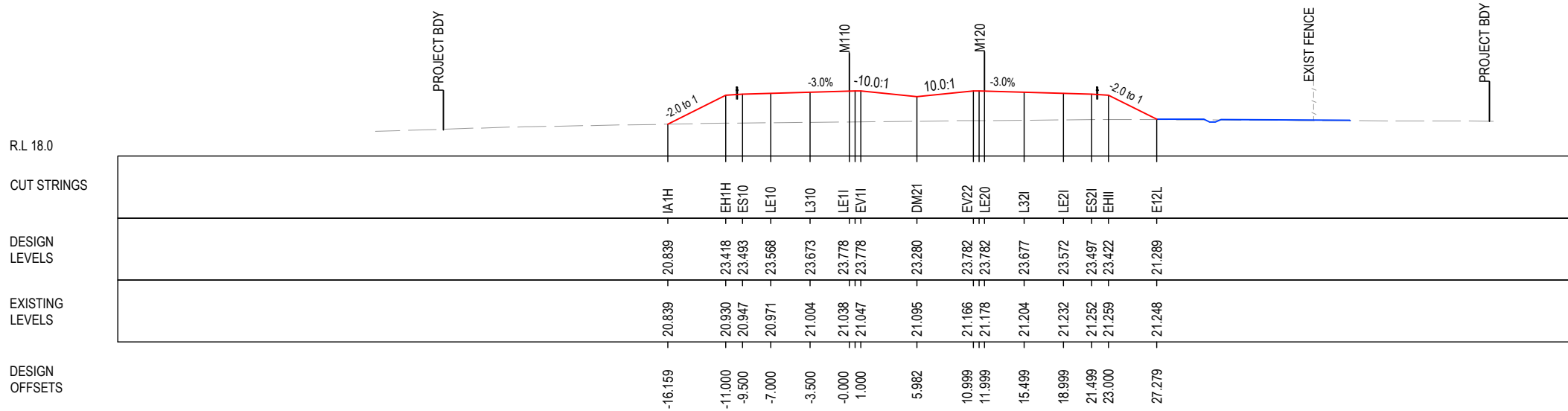
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MEMORANDUM / REVISION DESCRIPTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
ISSUED FOR CONSTRUCTION		AH	0 5 10 15 20 25 SCALE 1:500m	 		Transport Roads & Maritime Services 	
				TITLE	NAME	DATE	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND
				DRAWN	V.LOUISE	21.12.16	SHEET No. 22 OF 237
				DRG CHECK	A.FRENCH	21.12.16	RMS REGISTRATION No. DS2016/000619
				DESIGN	N.CUPAC	21.12.16	PART 6
				DESIGN CHECK	R.PRAST	21.12.16	ISSUE
				DESIGN MNGR	B.HANCOCK	21.12.16	ISSUED FOR CONSTRUCTION
				PROJECT MNGR	A.HORTON	21.12.16	EDMS No. SF2015/118045
				PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-61622	A

LEGEND

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



CH. 58175



CH. 58150

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

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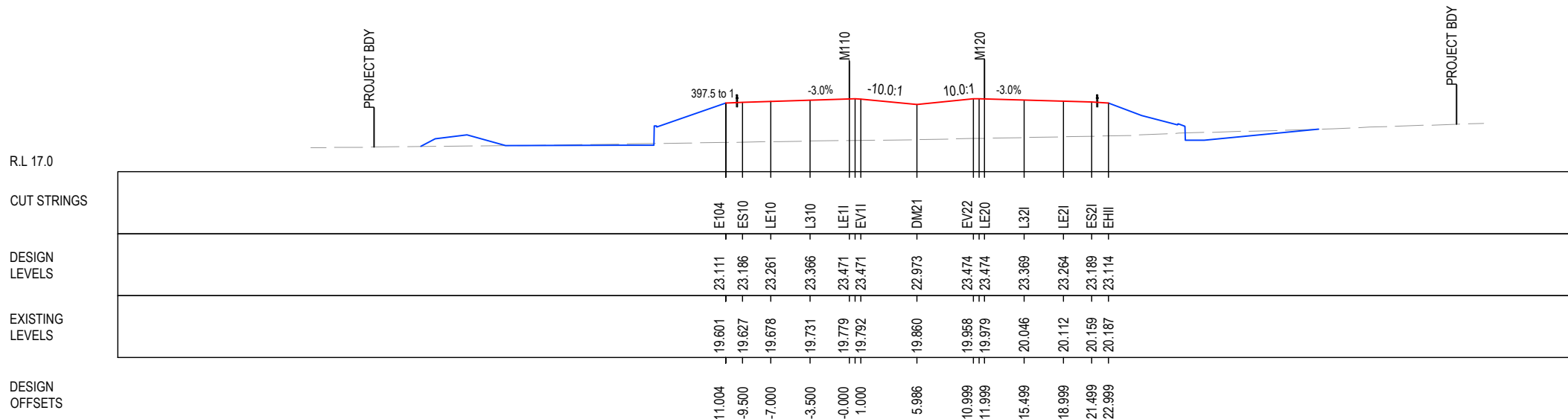
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

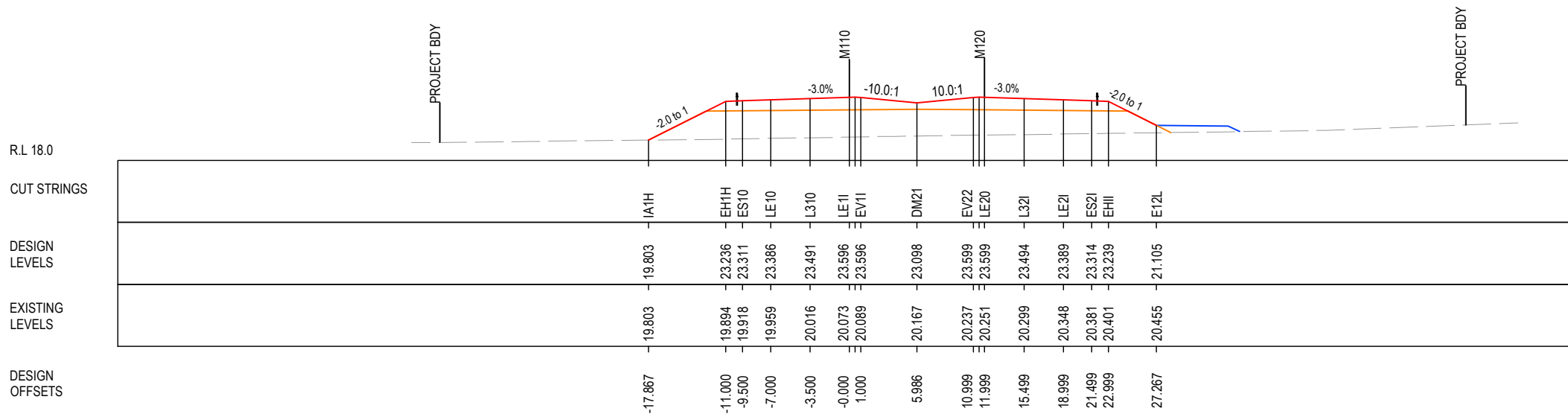
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 23 OF 237	
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-61623 ISSUE A	

LEGEND

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



CH. 58225



CH. 58200

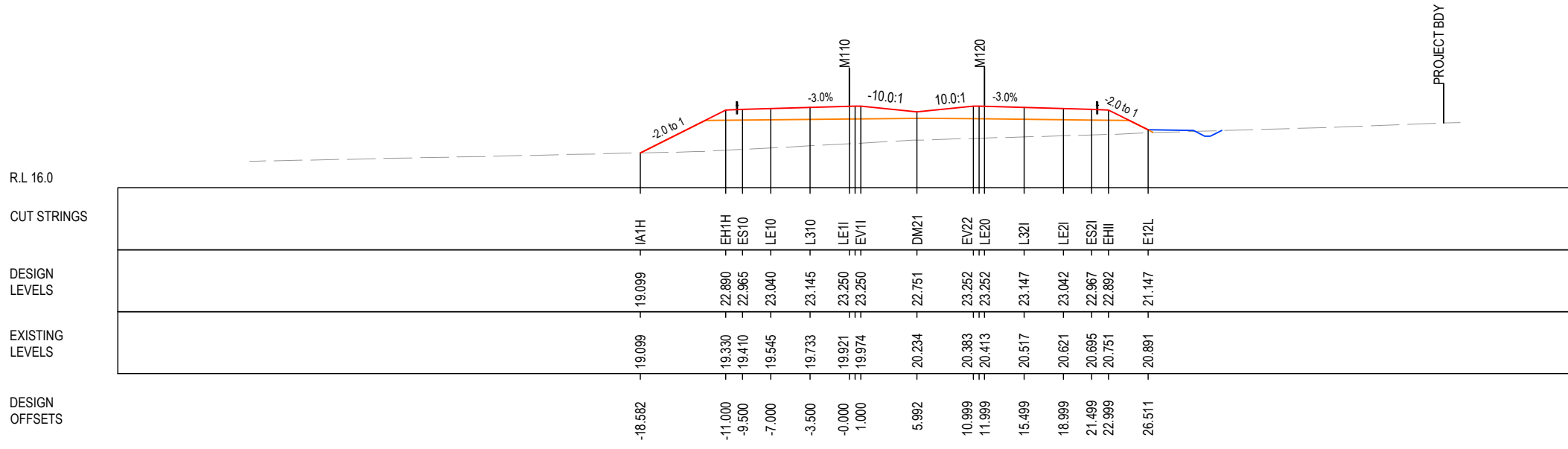
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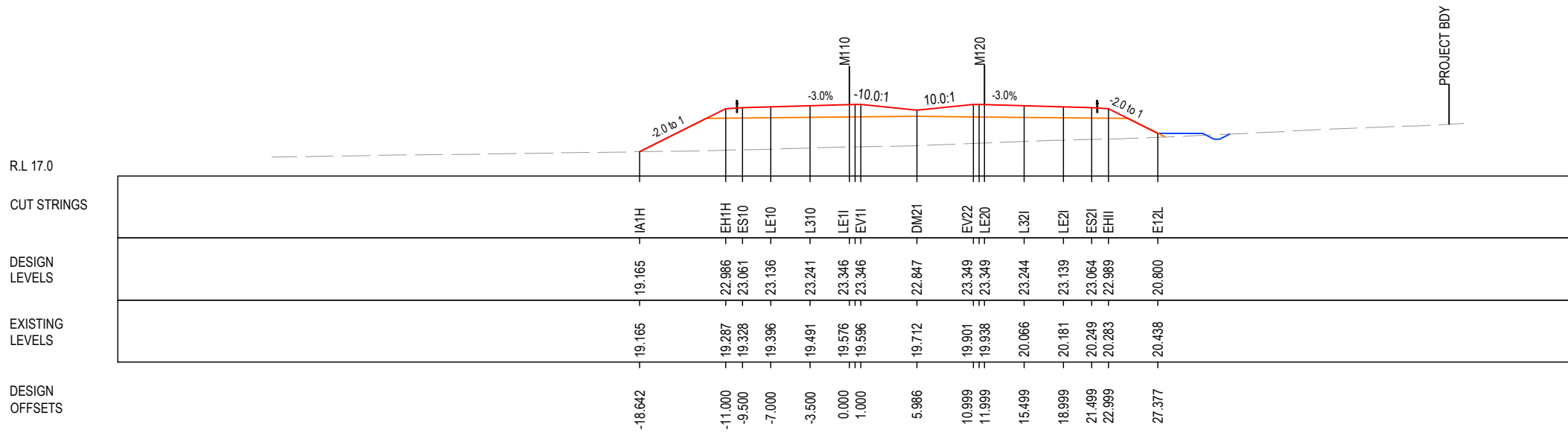
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:19:46 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NSW GOVERNMENT Transport Roads & Maritime Services
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 24 OF 237	PART 6
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61624	ISSUE A

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



CH. 58275



CH. 58250

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

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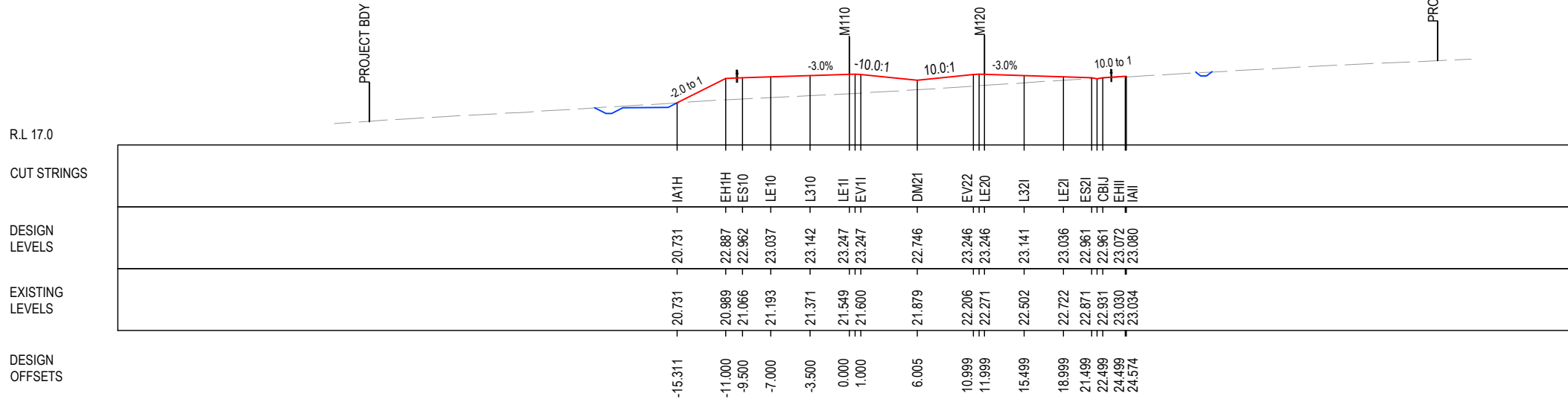
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

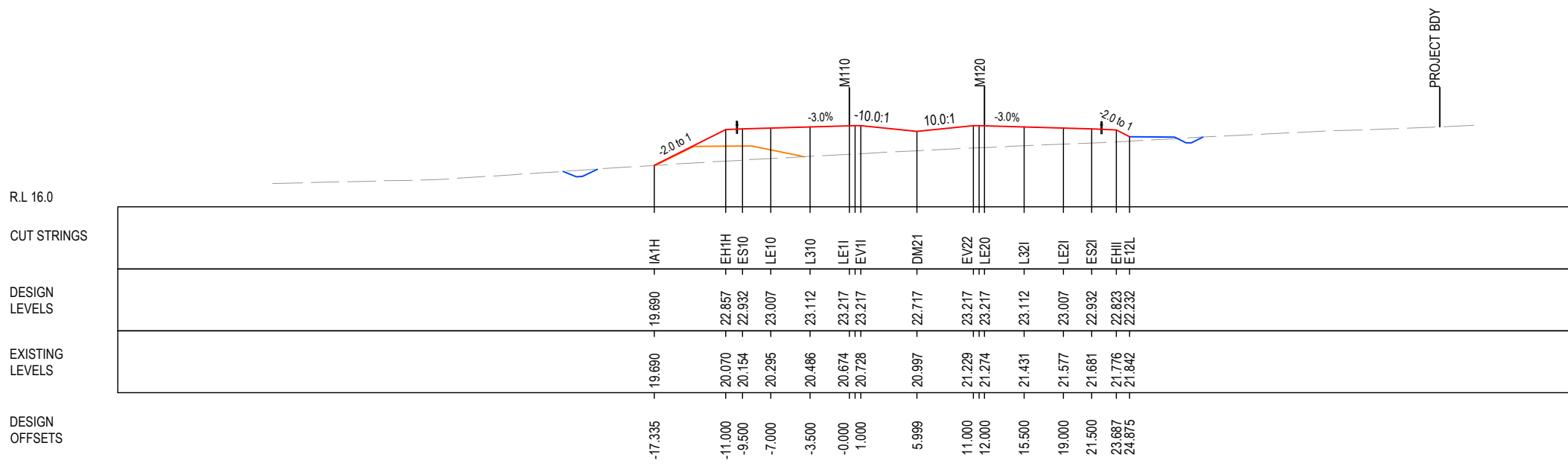
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT				
WVR No. APPROVAL -- AH		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON	PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		RMS REGISTRATION No. DS2016/000619				ISSUE A
				DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		EDMS No. SF2015/118045				
				PROJECT MNGR A.HORTON 21.12.16				ISSUED FOR CONSTRUCTION				

LEGEND

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



CH. 58325



CH. 58300

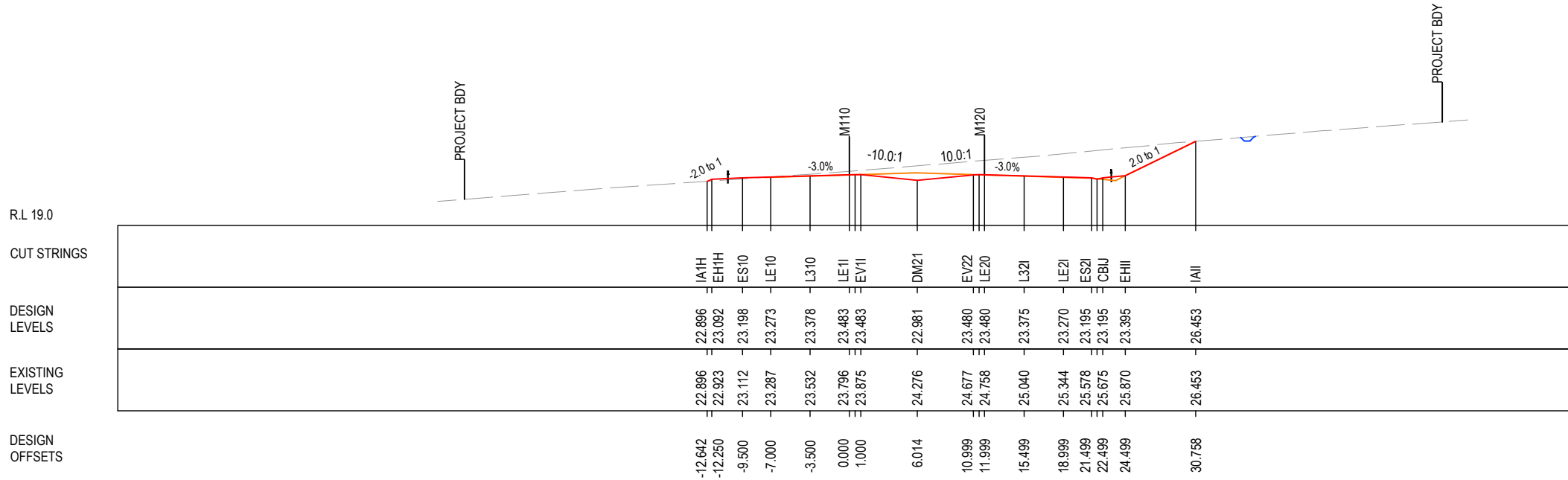
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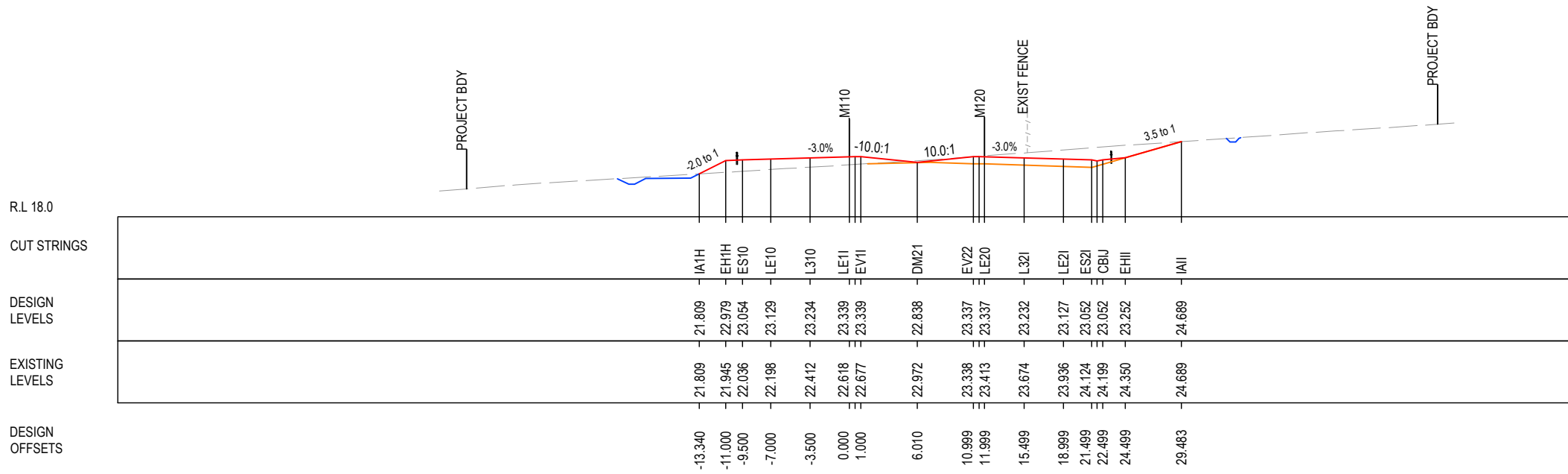
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:19:56 AM	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 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	Transport Roads & Maritime Services	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 26 OF 237	
				PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619	PART 6	
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61626	ISSUE A

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



CH. 58375



CH. 58350

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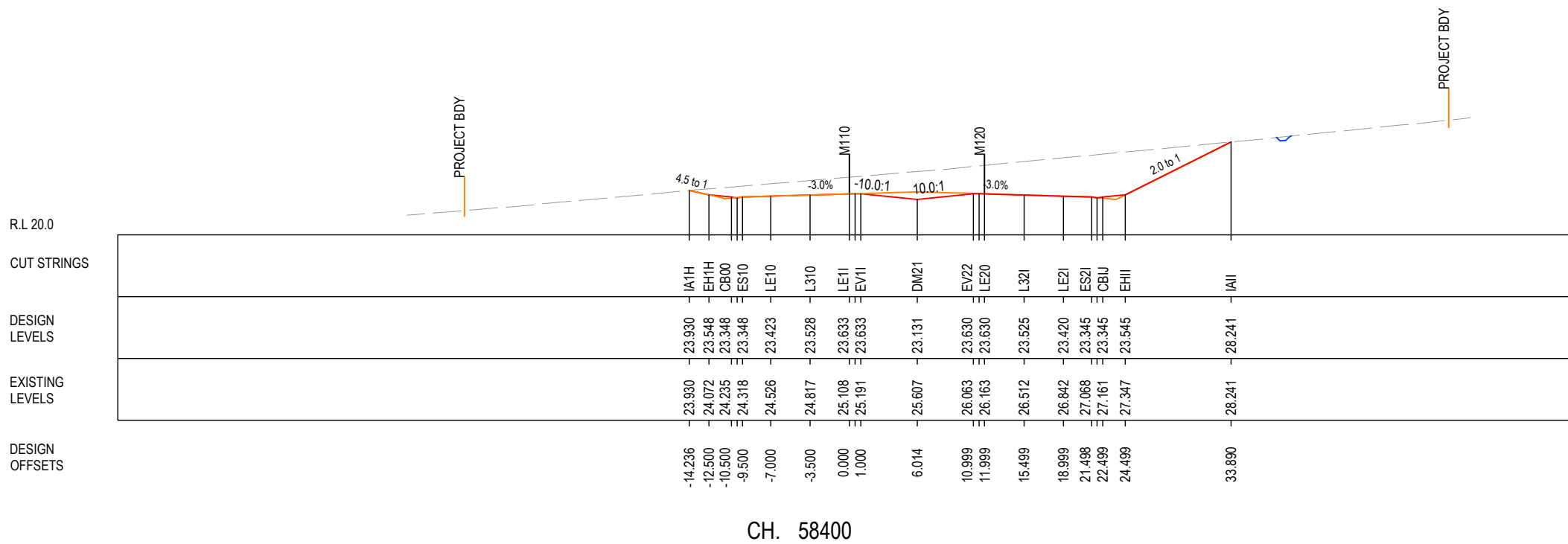
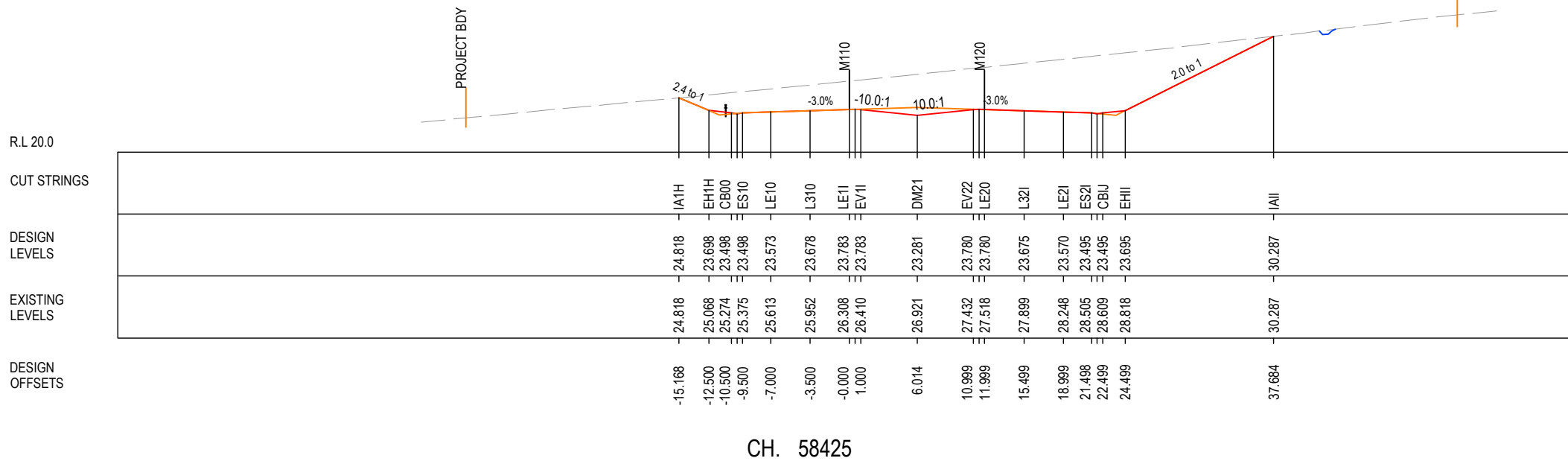
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:20:02 AM		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.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 27 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61627 ISSUE A	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON				SHEETS 6	

LEGEND

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



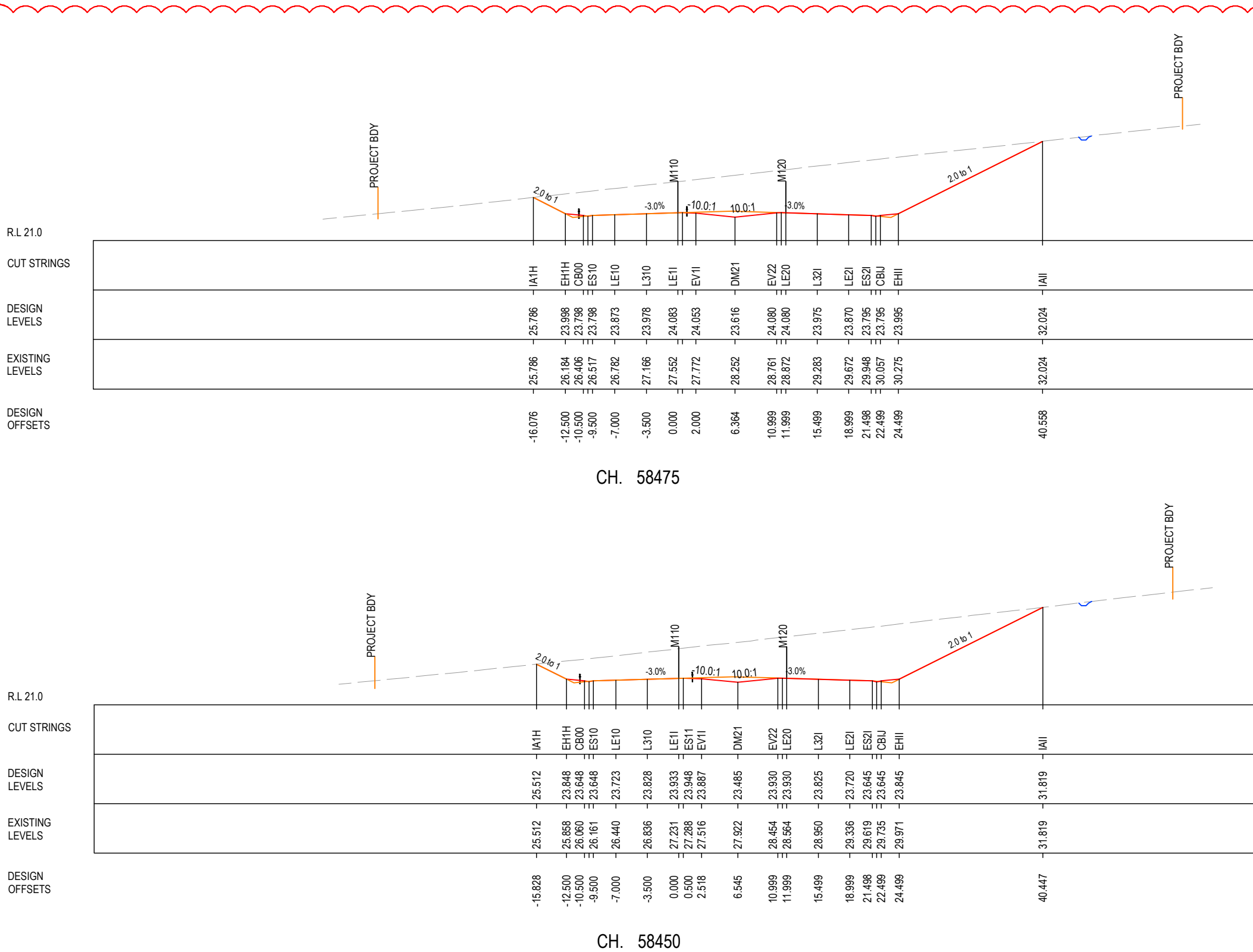
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 26 September 2019 4:37:18 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)		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 3C2 CROSS SECTIONS - M110 NORTHBOUND		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No 28 OF 237	
WVR No. APPROVAL - AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
						DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61628 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

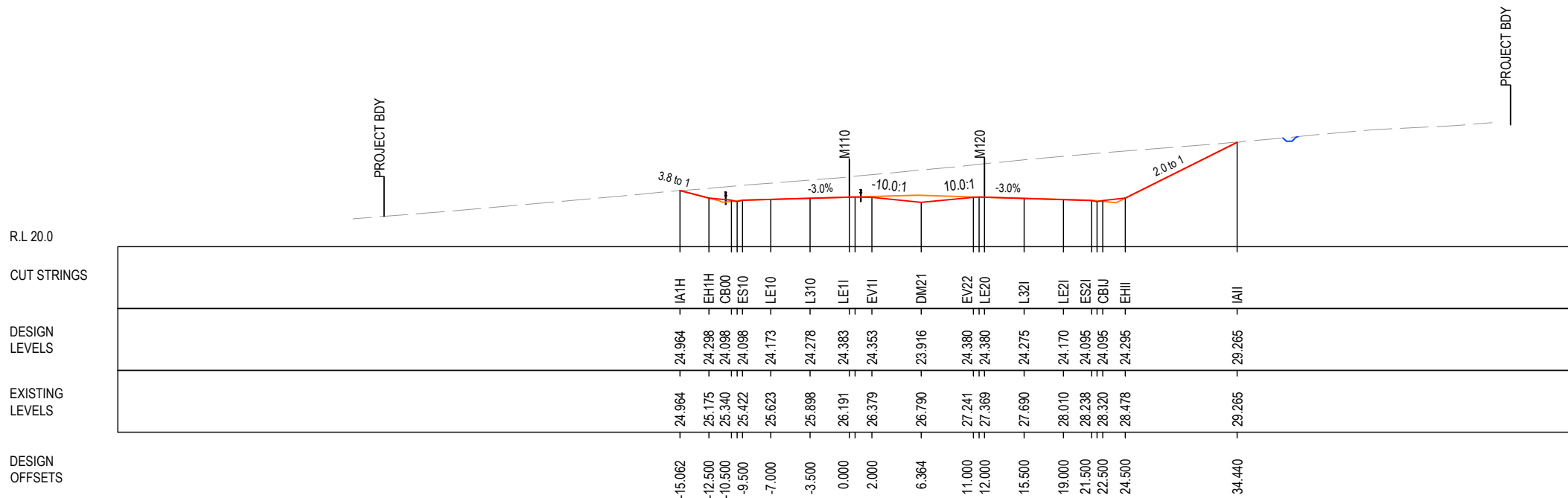
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

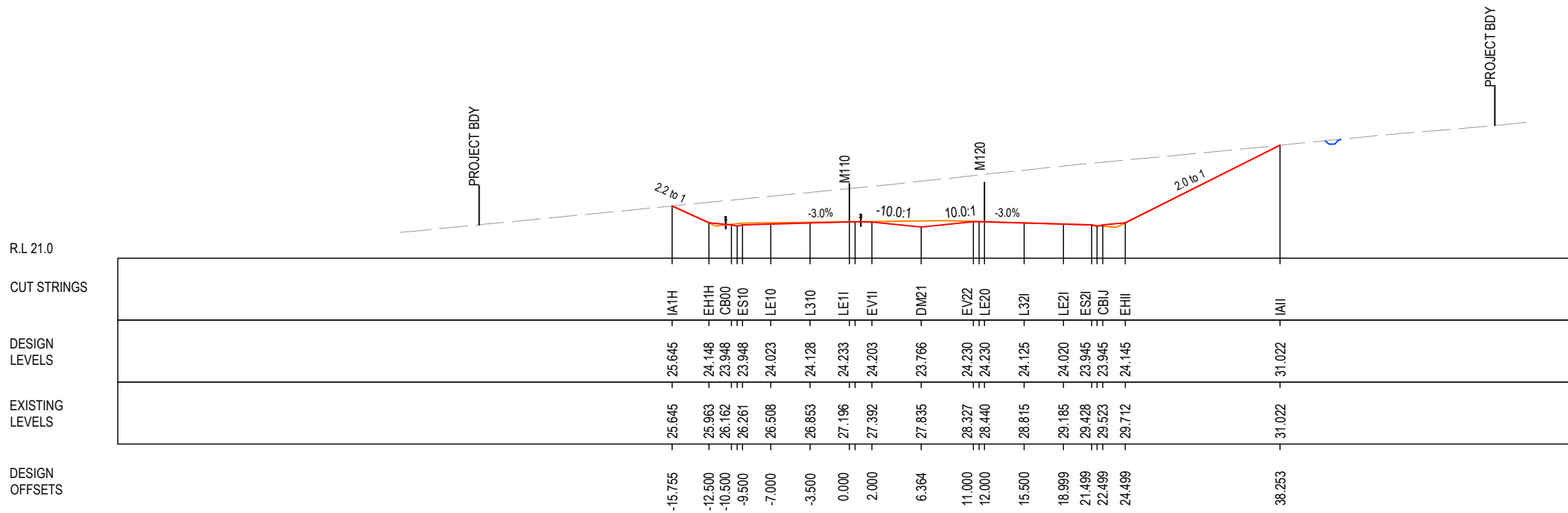
DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 26 September 2019 4:37:56 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 29 OF 237	A3		
MENDMENT / REVISION DESCRIPTION		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE					
ISSUED FOR CONSTRUCTION		GHD		ROAD ALIGNMENT AND EARTHWORKS 3C2		V. LOUISE		21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619		
ISSUED FOR CONSTRUCTION (RFI 1073)		BG & E		DRG CHECK		A. FRENCH		21.12.16				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				DESIGN		N. CUPAC		21.12.16					
				DESIGN CHECK		R. PRAST		21.12.16					
				DESIGN MNGR		B. HANCOCK		21.12.16					
				PROJECT MNGR		A. HORTON		21.12.16					

LEGEND

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



CH. 58525



CH. 58500

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mm ON A3 SIZE ORIGINAL

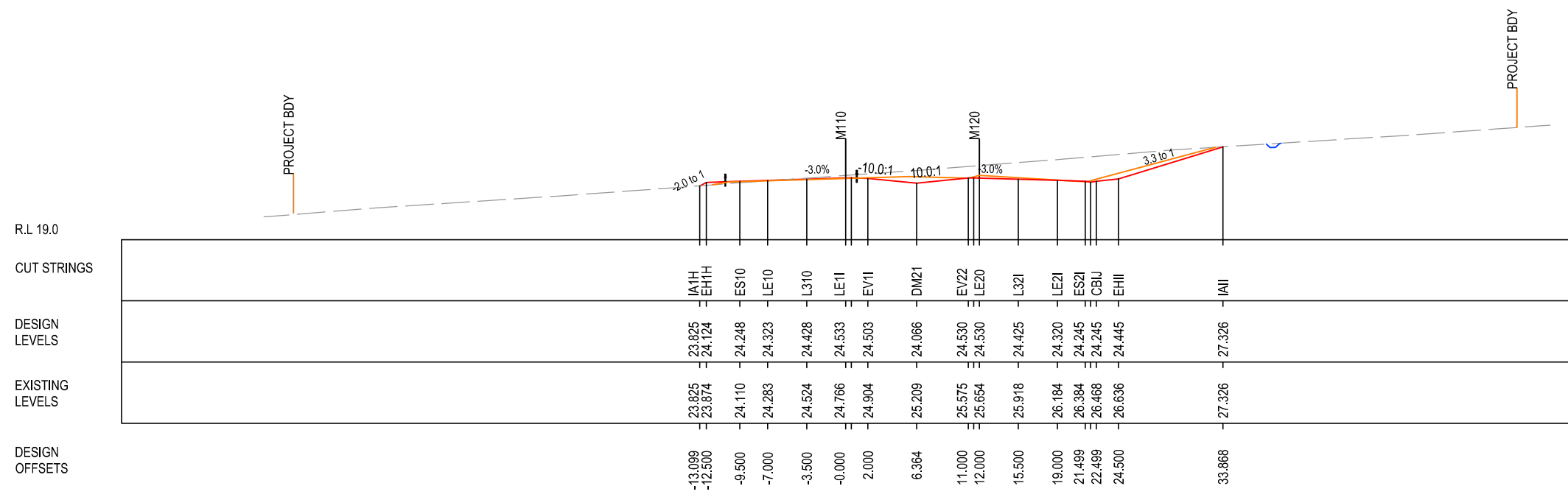
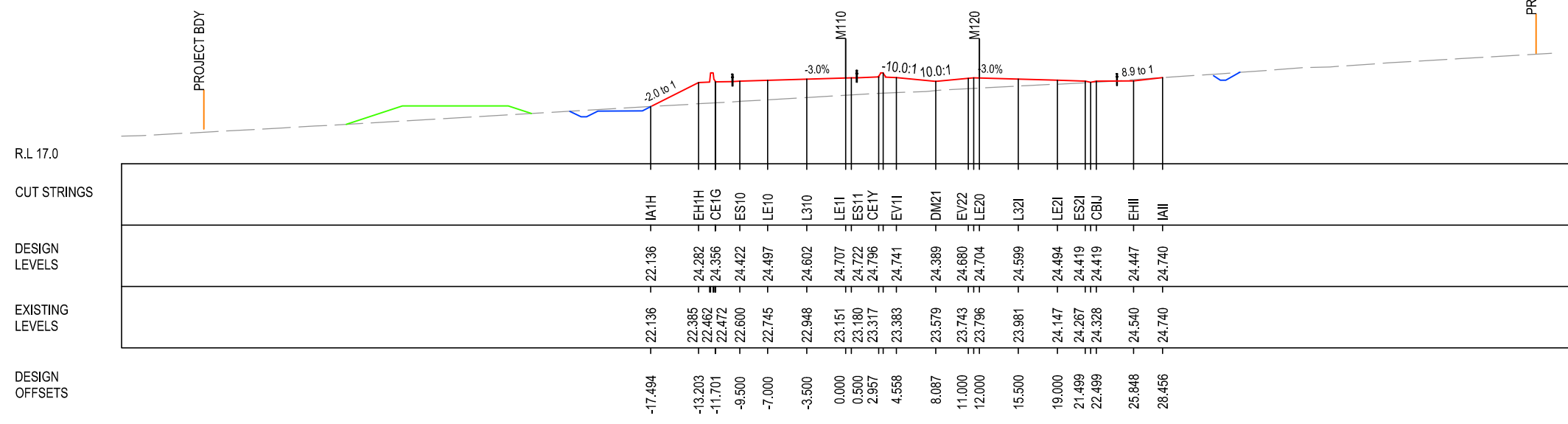
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:20:17 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 30 OF 237	PART 6
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61630	ISSUE A

LEGEND

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



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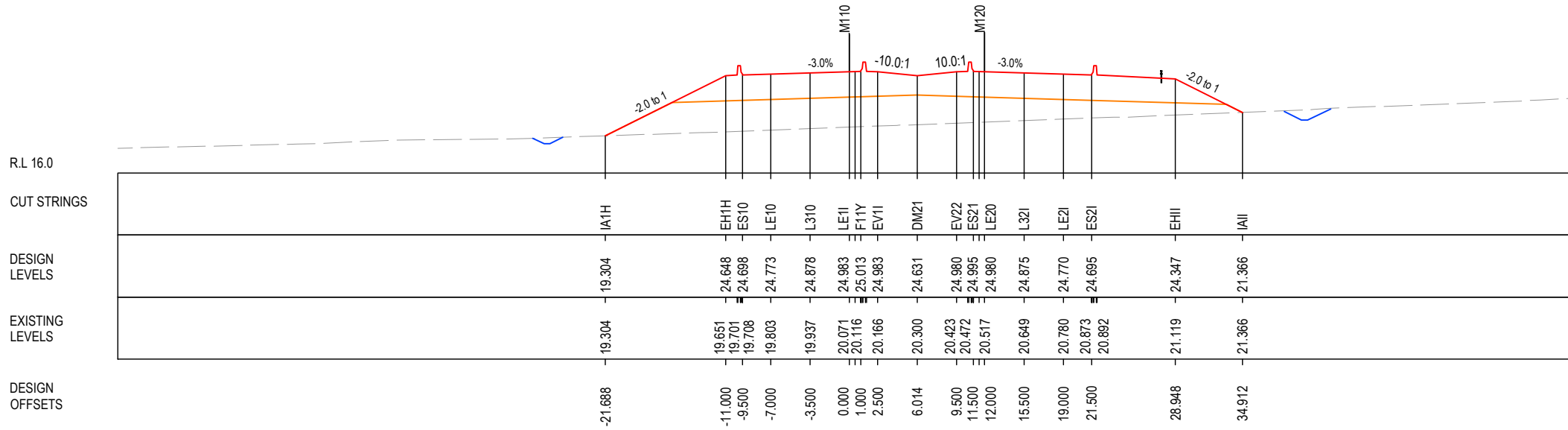


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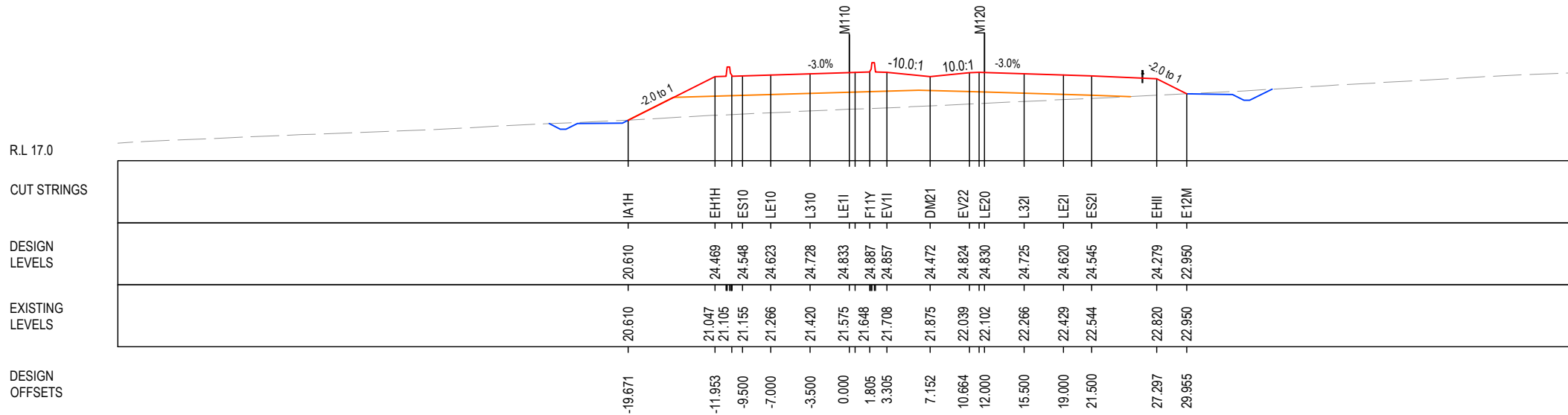
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS-095)	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 3C2 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 31 OF 237
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
		DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	PART 6
		DESIGN N.CUPAC 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
		DESIGN CHECK R.PRAST 21.12.16		SHEET No. RA-A-61631	ISSUE B
		DESIGN MNGR B.HANCOCK 21.12.16		© Roads and Maritime Services	
		PROJECT MNGR A.HORTON 21.12.16			

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



CH. 58625



CH. 58600

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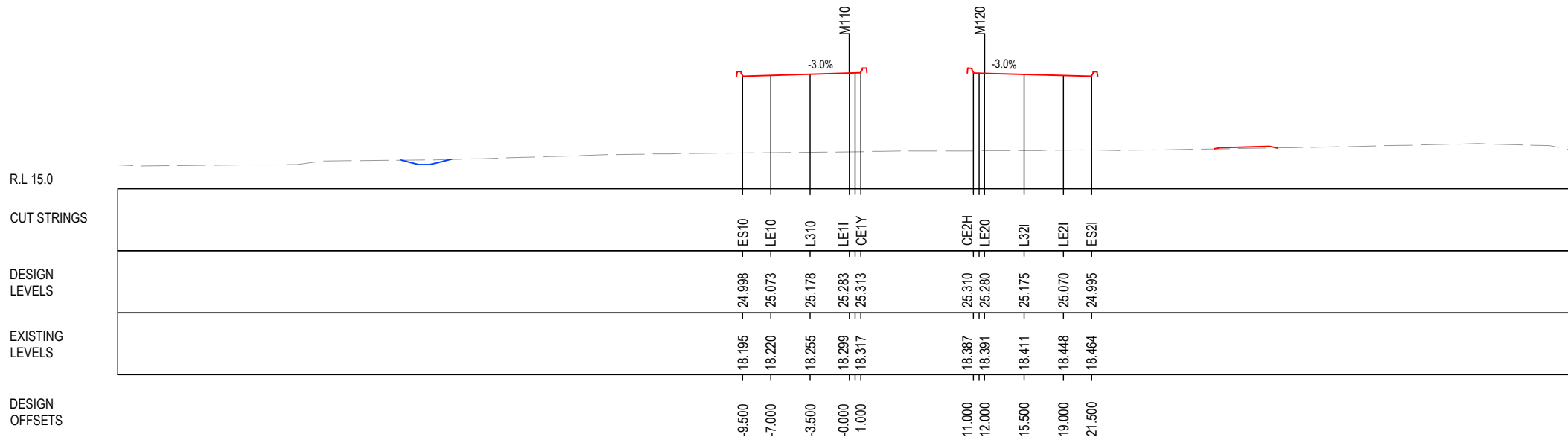
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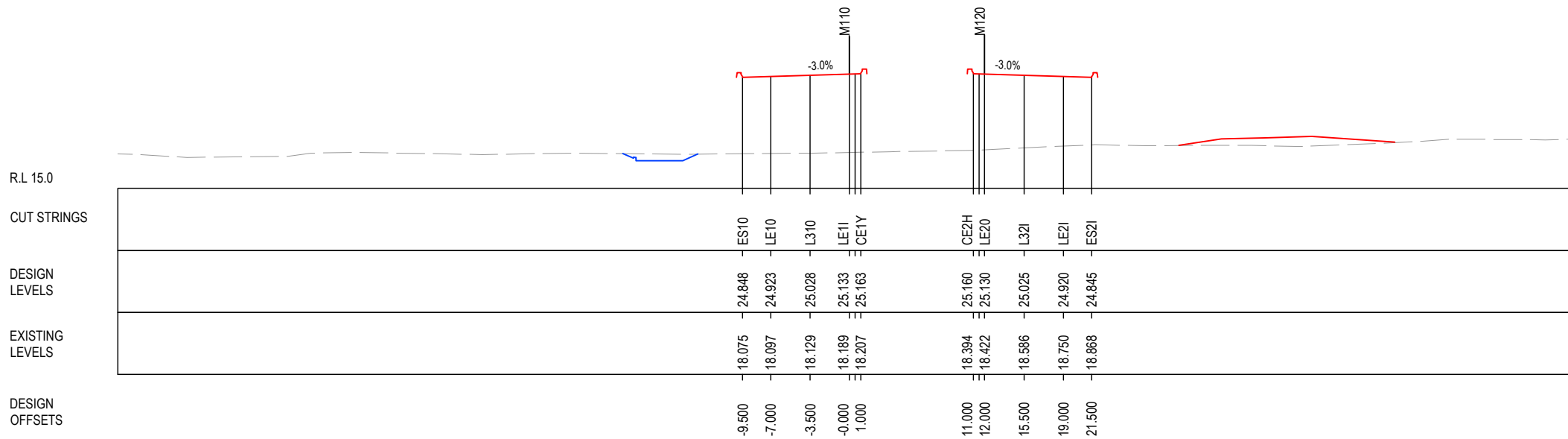
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE		PART 6	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		PORTION A - GLENUGIE TO MACLEAN		SHEET No. 32 OF 237	
						DESIGN N.CUPAC 21.12.16		RMS REGISTRATION No. DS2016/000619		ROAD ALIGNMENT AND EARTHWORKS 3C2		ISSUE	
						DESIGN CHECK R.PRAST 21.12.16		GRAFTON		CROSS SECTIONS - M110 NORTHBOUND		A	
						DESIGN MNGR B.HANCOCK 21.12.16				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						PROJECT MNGR A.HORTON 21.12.16				SHEET No. RA-A-61632		ISSUE	

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



CH. 58675



CH. 58650

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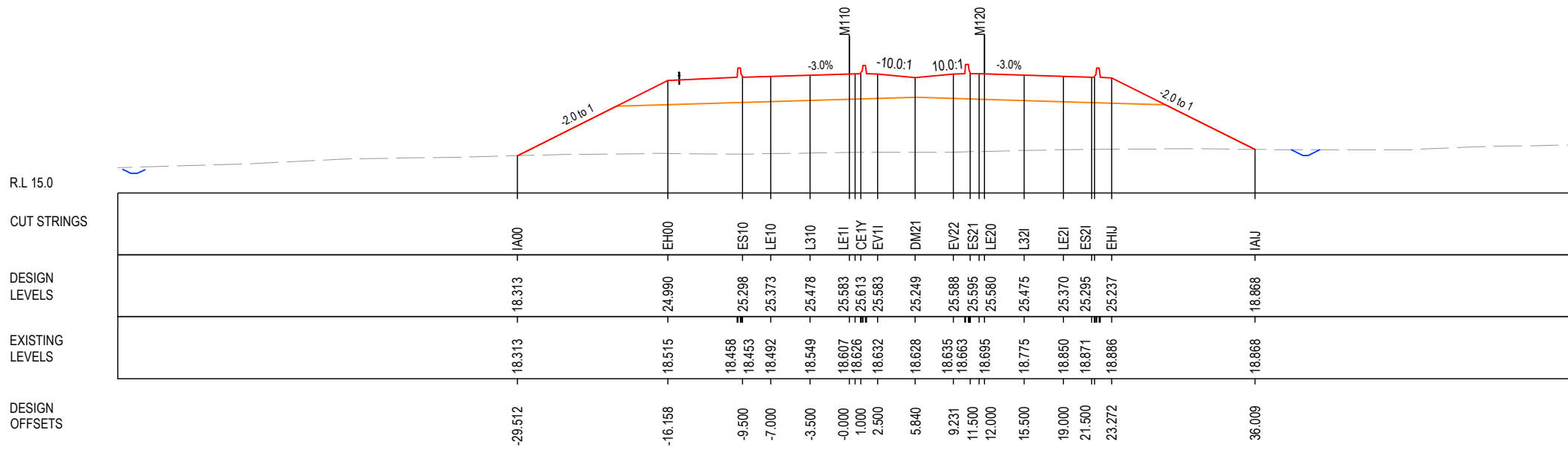
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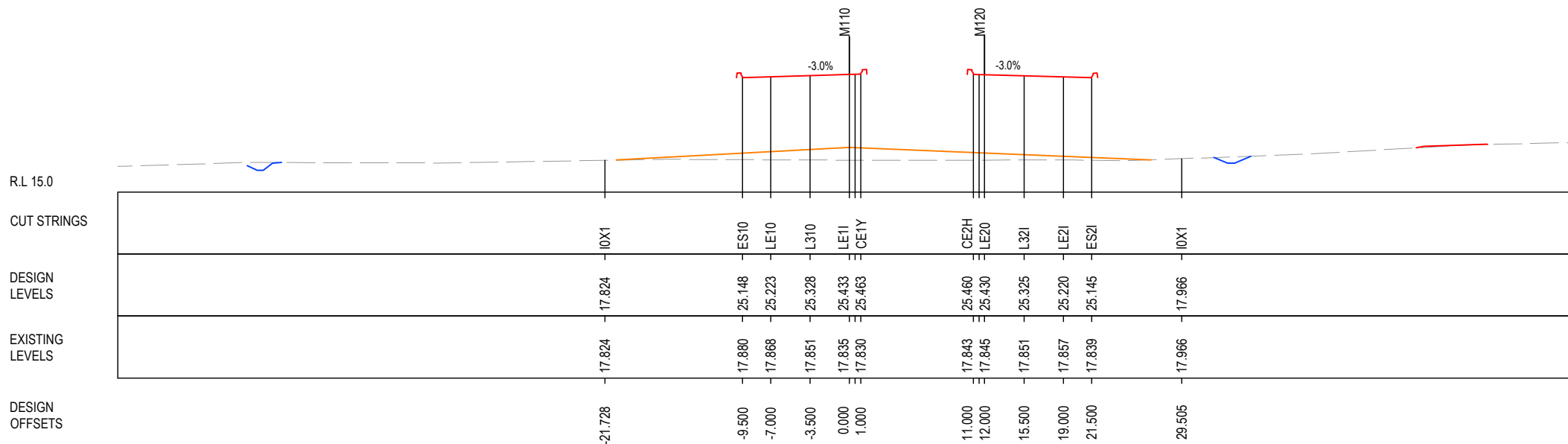
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 33 OF 237	
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-61633		ISSUE A	

LEGEND

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



CH. 58725



CH. 58700

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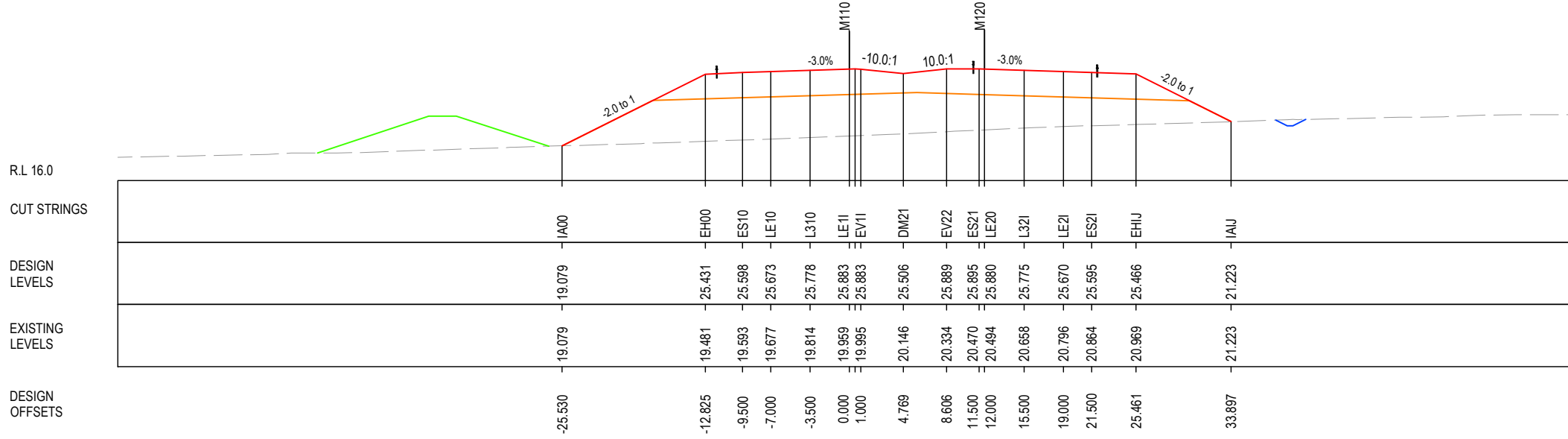
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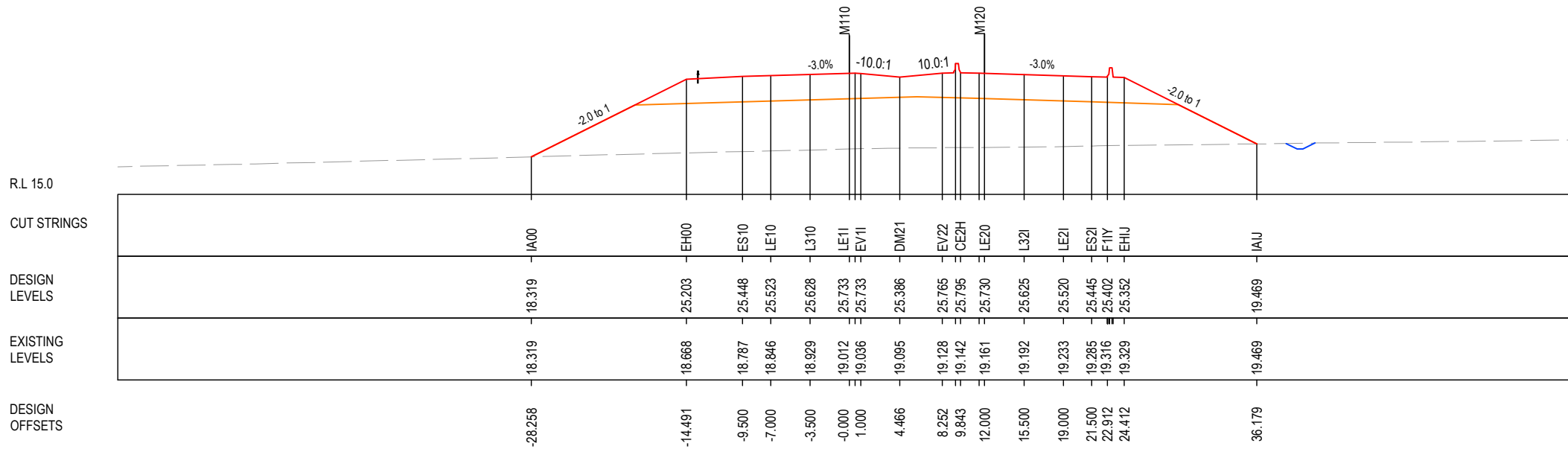
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. 34 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH		DATE		21.12.16		RMS REGISTRATION No. DS2016/000619		PART 6	
				DESIGN N.CUPAC		21.12.16		DESIGN CHECK R.PRAST		21.12.16		ISSUE STATUS	
				DESIGN MNGR B.HANCOCK		21.12.16		PROJECT MNGR A.HORTON		21.12.16		ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045		SHEET No. RA-A-61634	
												ISSUE A	

LEGEND

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



CH. 58775



CH. 58750

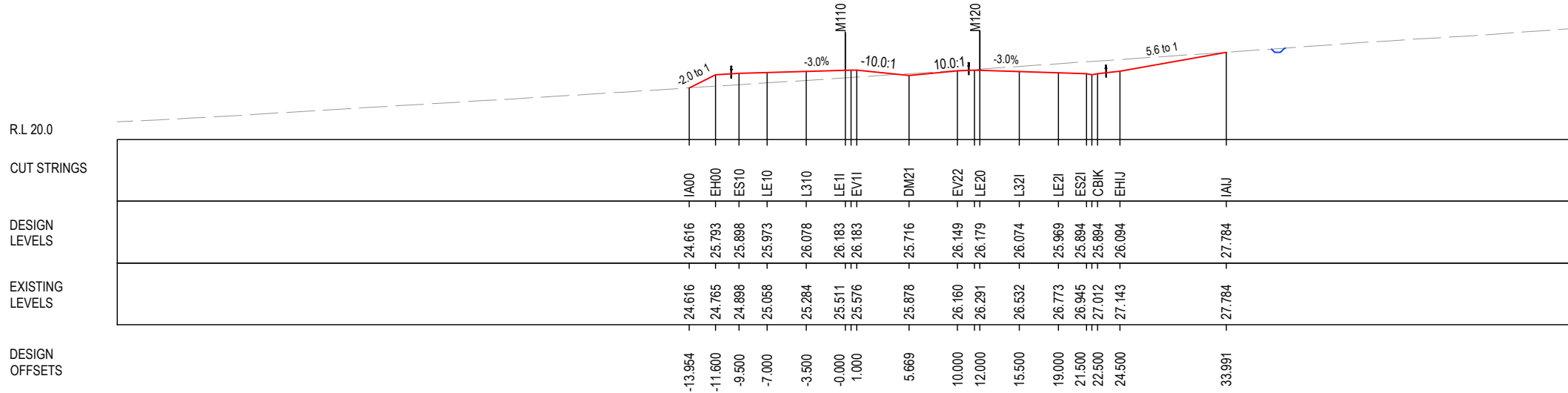
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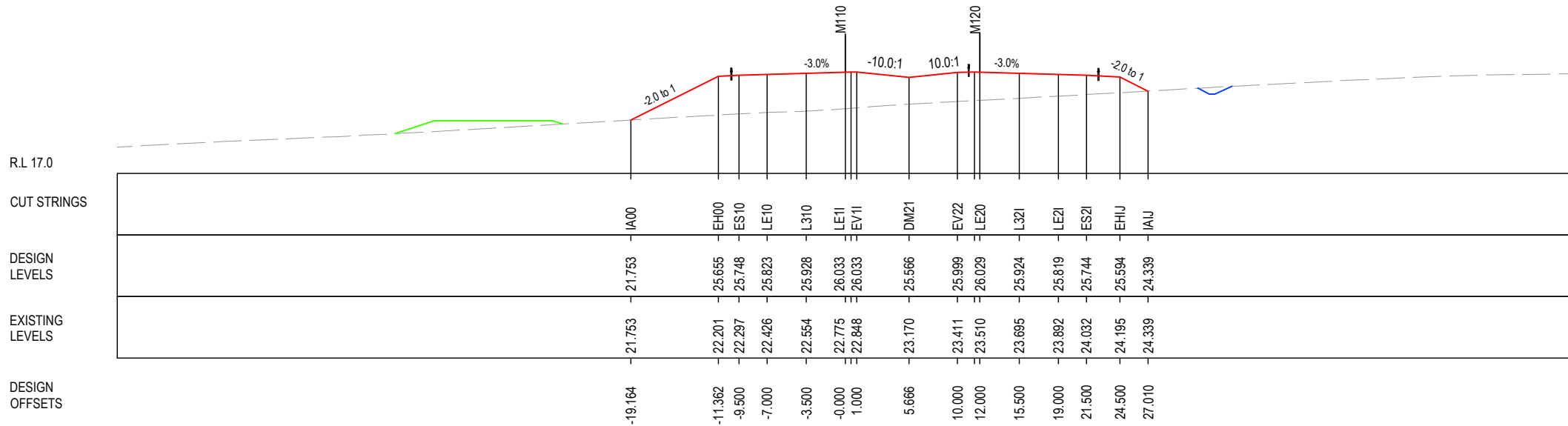
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 35 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						GRAFTON		SHEET No. RA-A-61635		ISSUE A	

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



CH. 58825



CH. 58800

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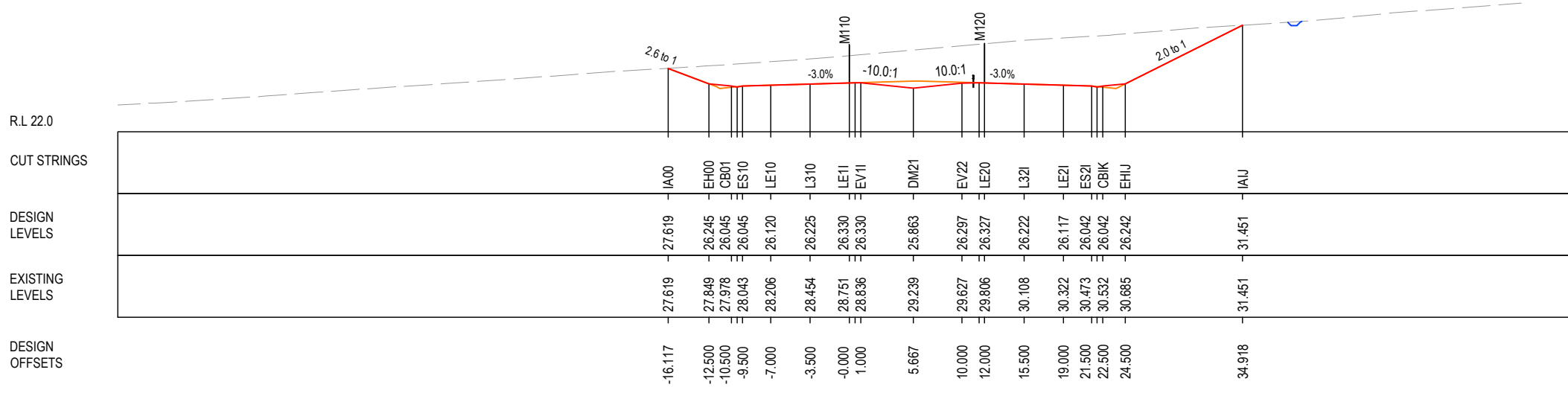
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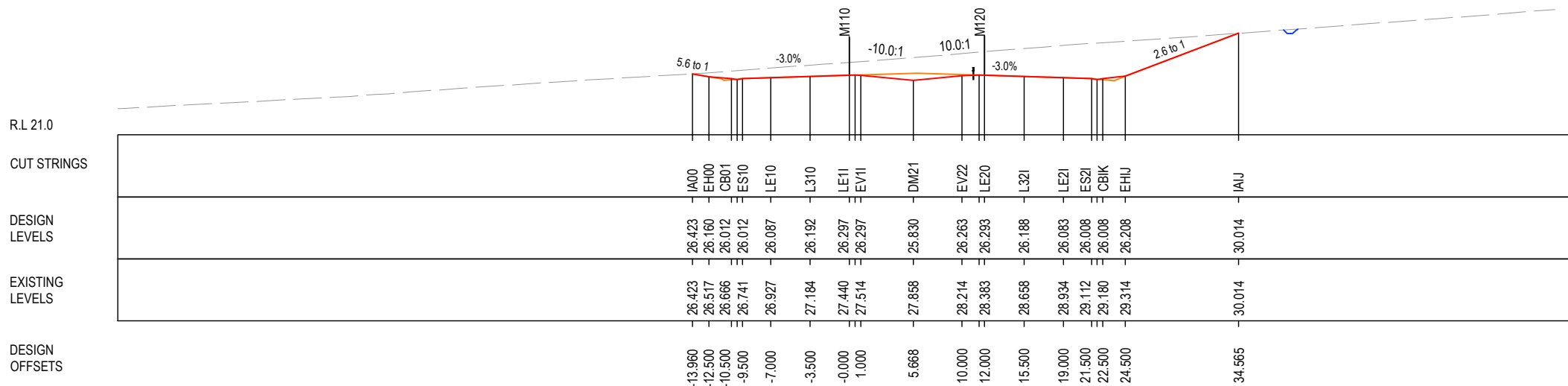
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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-61636				ISSUE A	SHEET No. 6 OF 237

LEGEND

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



CH. 58875



CH. 58850

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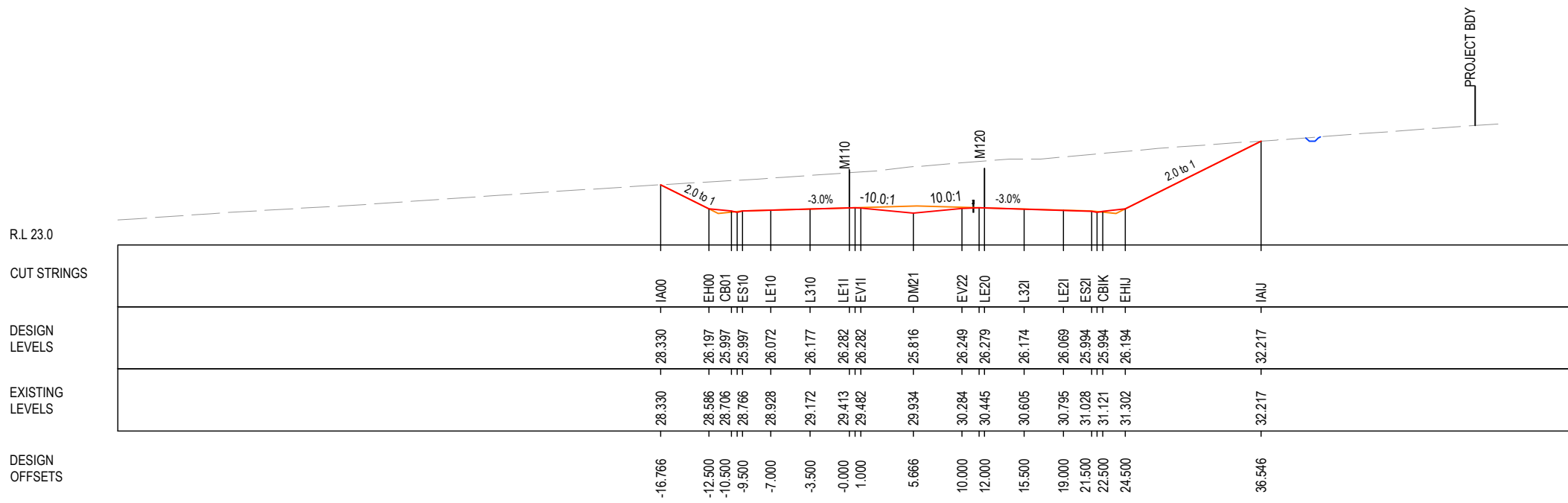
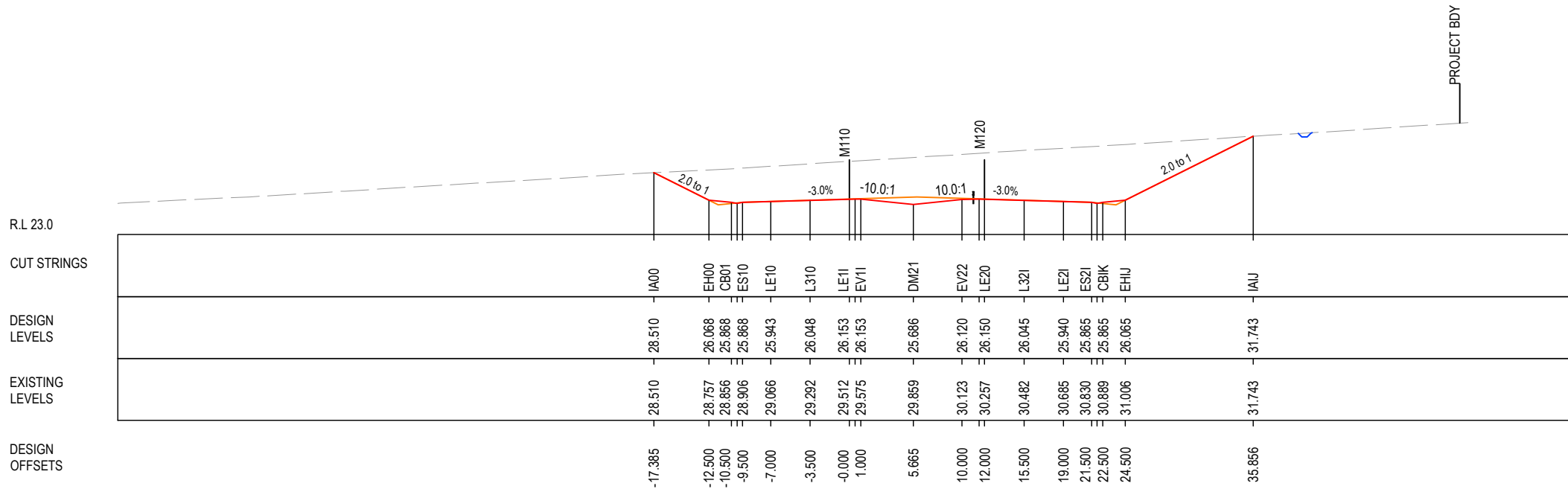
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services				RMS REGISTRATION No. DS2016/000619
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-61637	PART 6 ISSUE A

LEGEND

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



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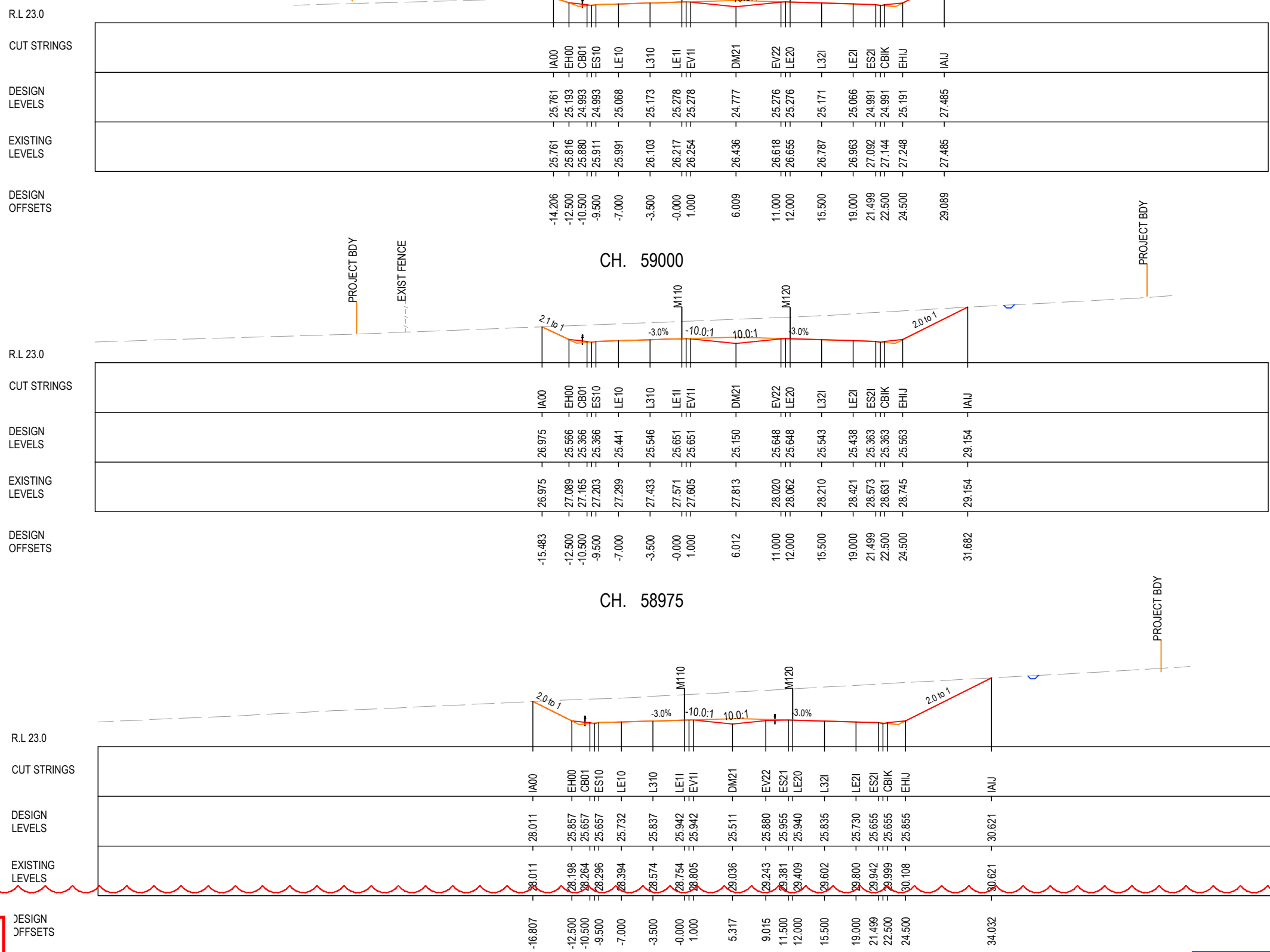
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ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 38 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 6	
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61638		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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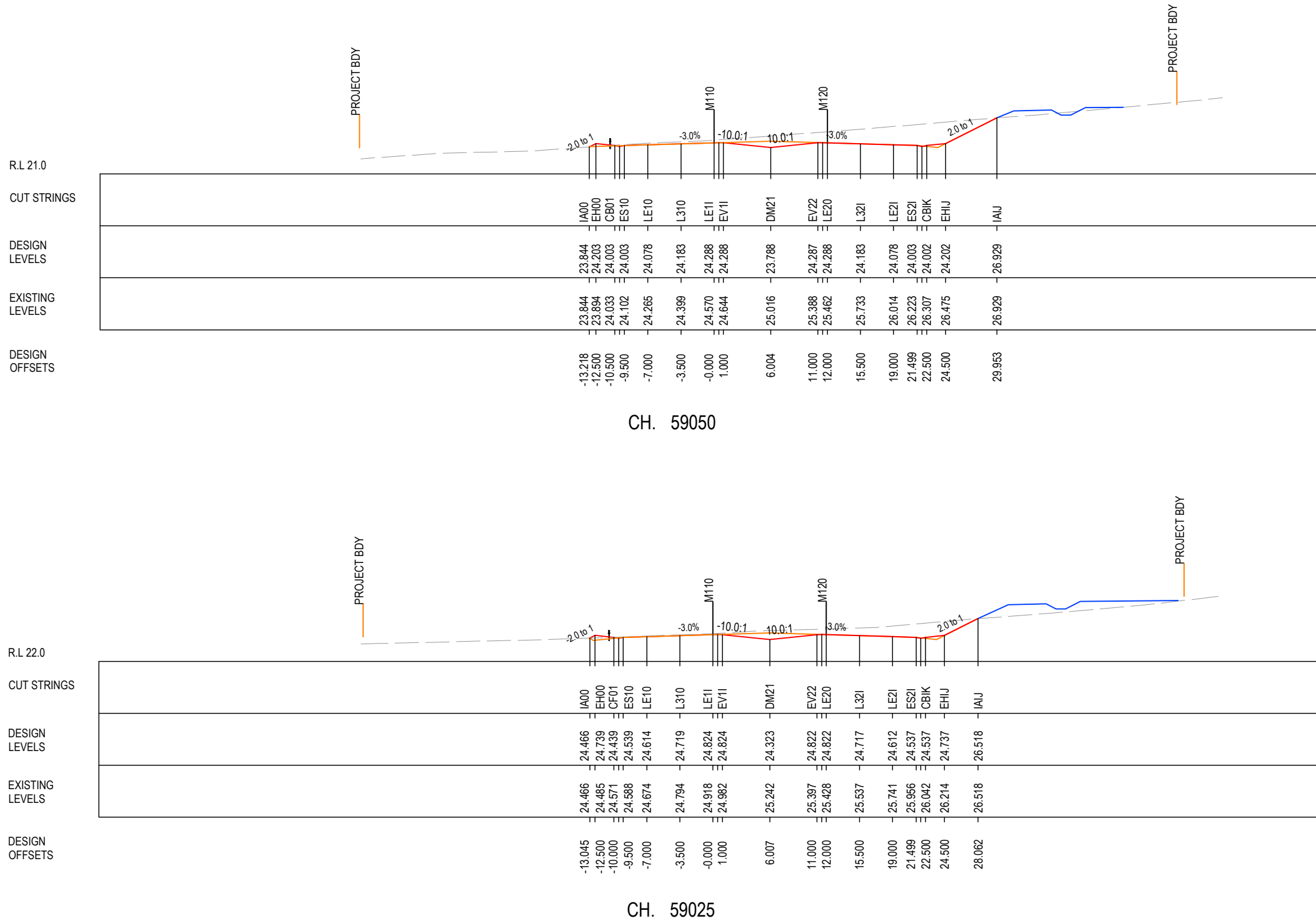
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)	APPROVAL WVR No. - AH AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16
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-61639		ISSUE B	PART 6

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LEGEND

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



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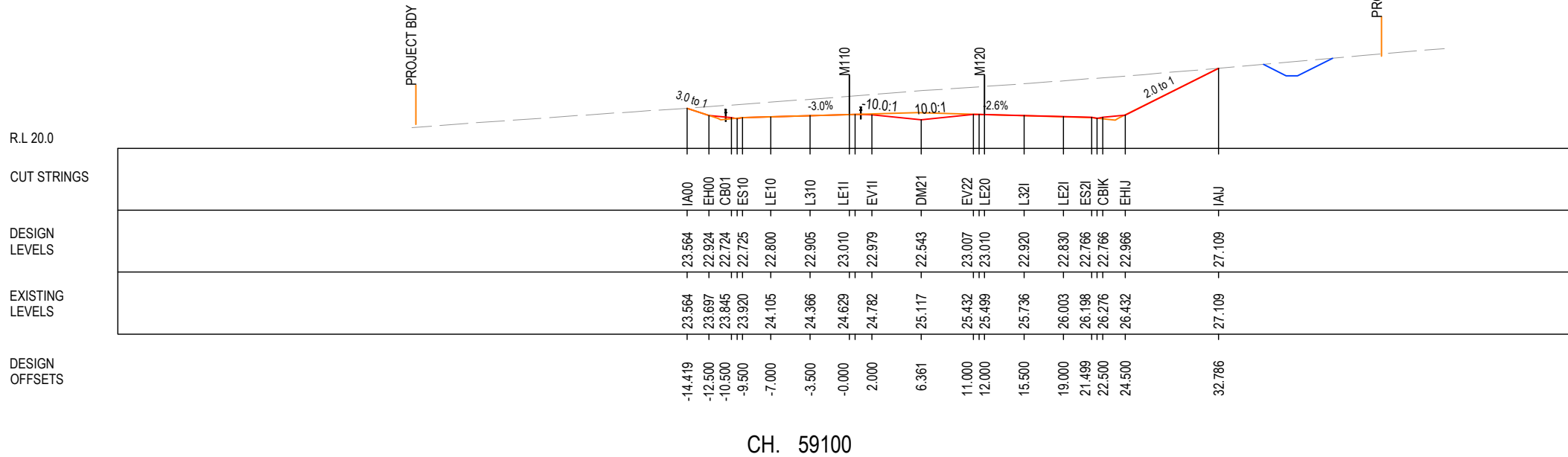
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ACCEPTED FOR CONSTRUCTION

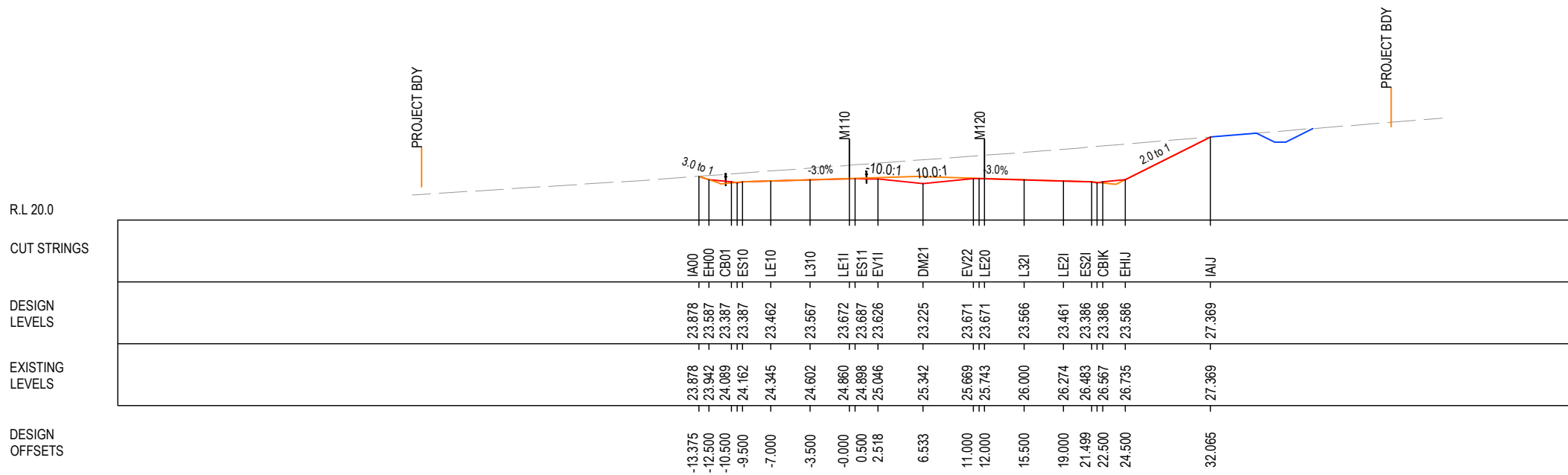
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MENDMENT / REVISION DESCRIPTION		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE				
ISSUED FOR CONSTRUCTION		GHD		ROAD ALIGNMENT AND EARTHWORKS 3C2		V.LOUISE		21.12.16		TRANSPORT NSW GOVERNMENT Roads & Maritime Services	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
ISSUED FOR CONSTRUCTION [RFI 1073]		BG & E		DRG CHECK		A.FRENCH		21.12.16				
				DESIGN		N.CUPAC		21.12.16				
				DESIGN CHECK		R.PRAST		21.12.16				
				DESIGN MNGR		B.HANCOCK		21.12.16				
				PROJECT MNGR		A.HORTON		21.12.16		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION		PART 6 ISSUE B
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD						EDMS No. SF2015/118045 SHEET No. RA-A-61640		

LEGEND

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



CH. 59100



CH. 59075



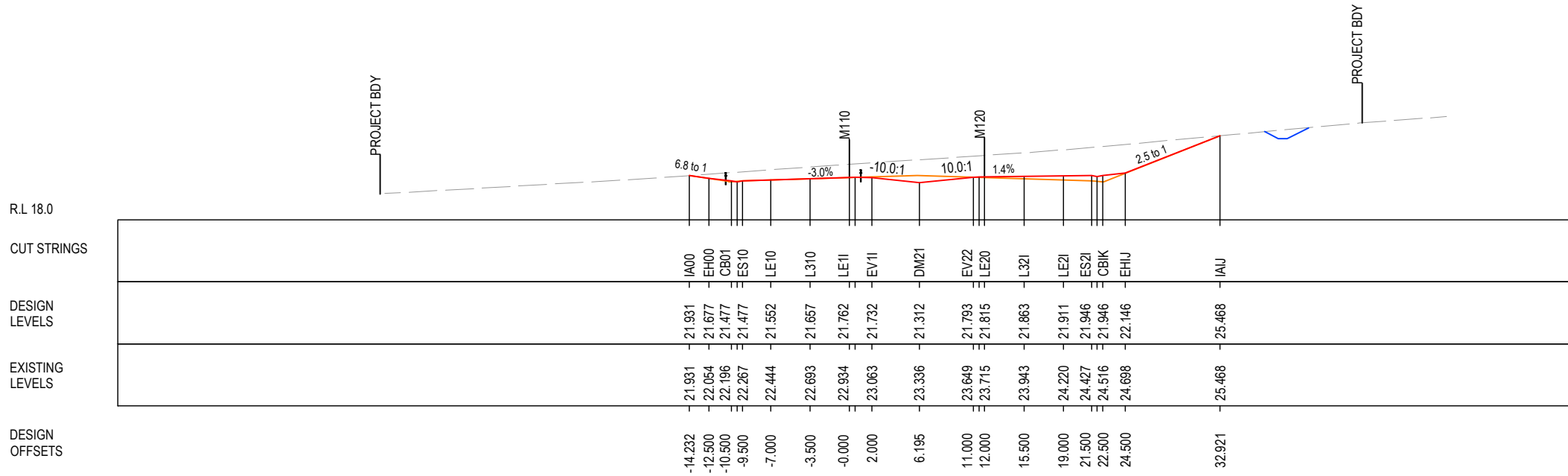
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

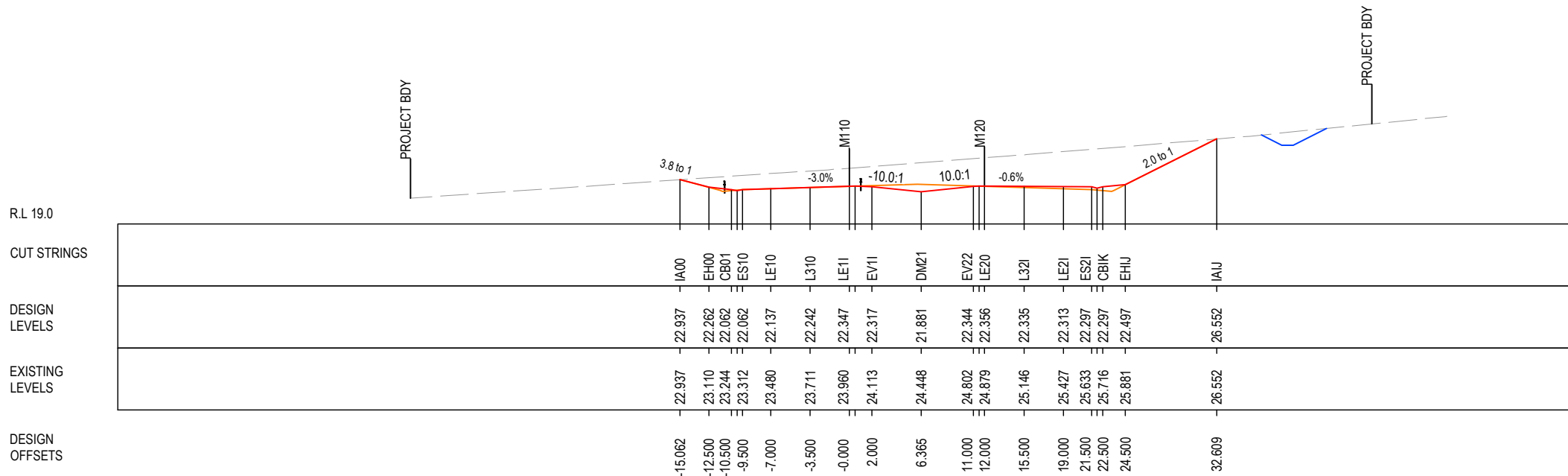
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI 1073)		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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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-61641 ISSUE B	

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



CH. 59150



CH. 59125

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

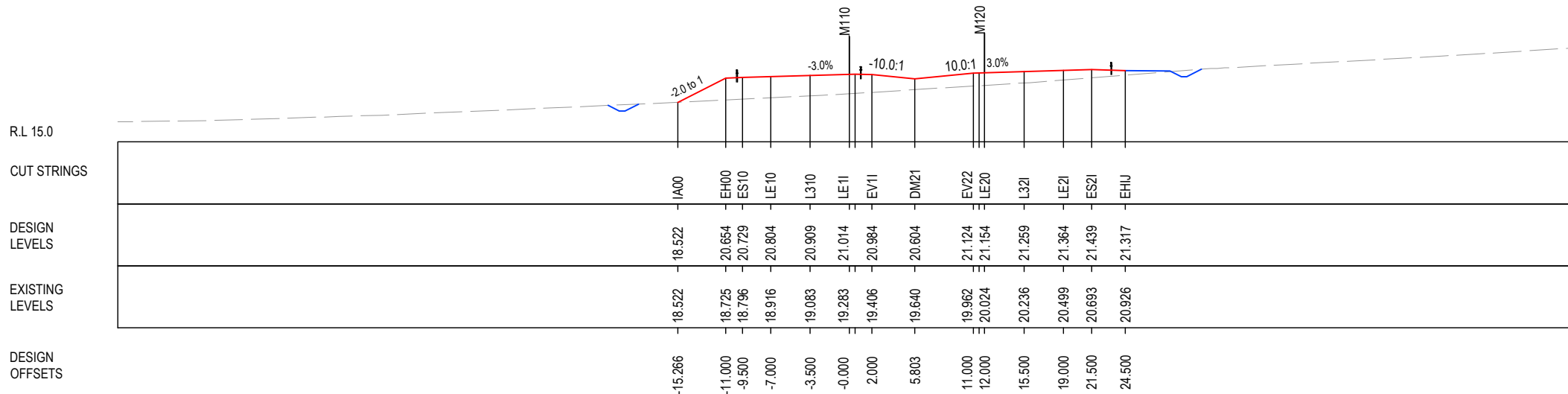
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

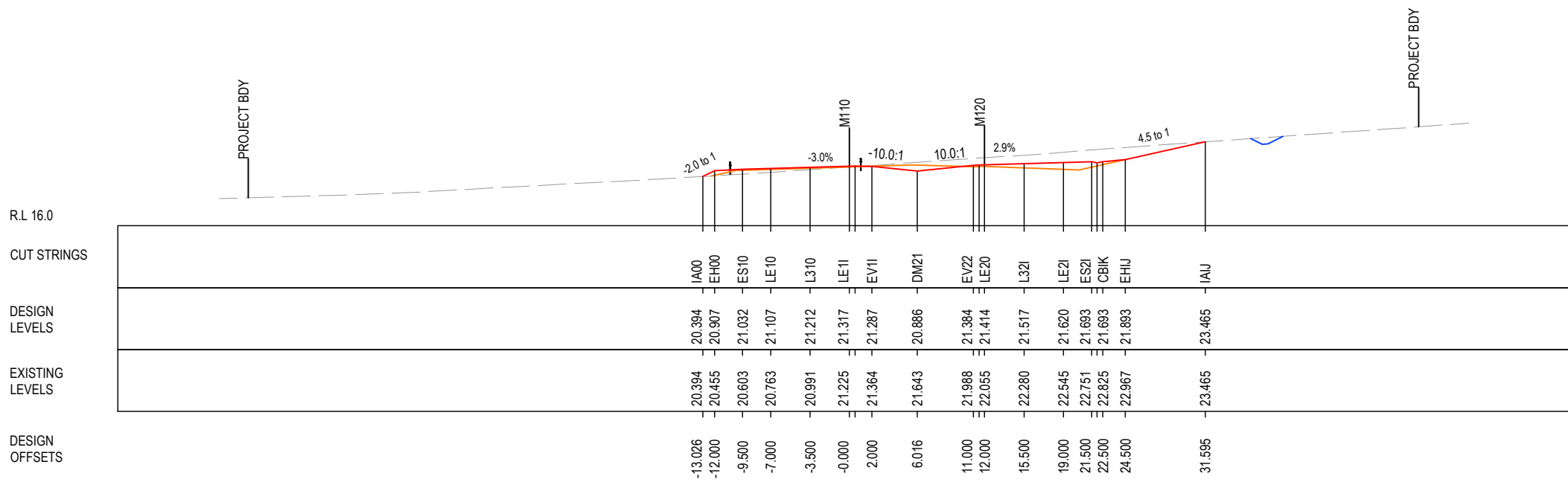
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 42 OF 237	
WVR No. APPROVAL -- AH		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		EDMS No. SF2015/118045		SHEET No. RA-A-61642	
				DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A	
				PROJECT MNGR A.HORTON 21.12.16							

LEGEND

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



CH. 59200



CH. 59175

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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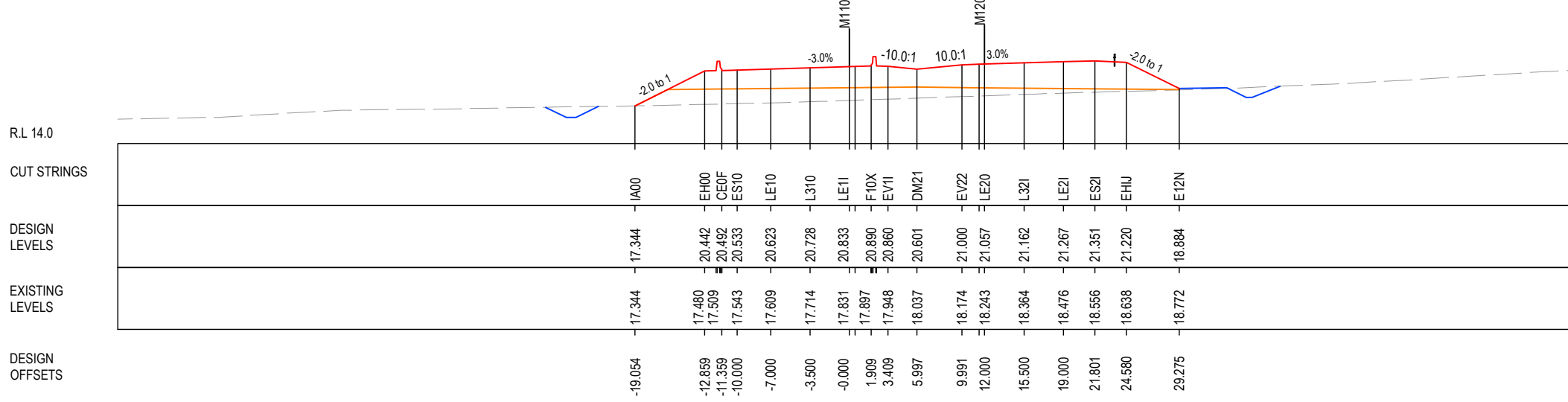
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

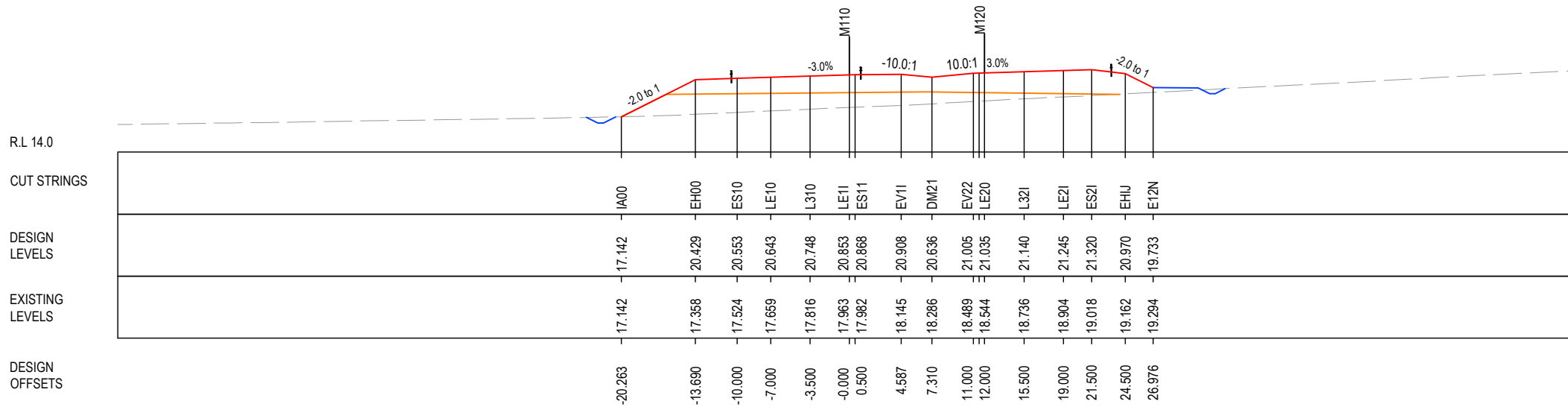
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 43 OF 237	
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-61643		ISSUE A	

LEGEND

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



CH. 59250



CH. 59225

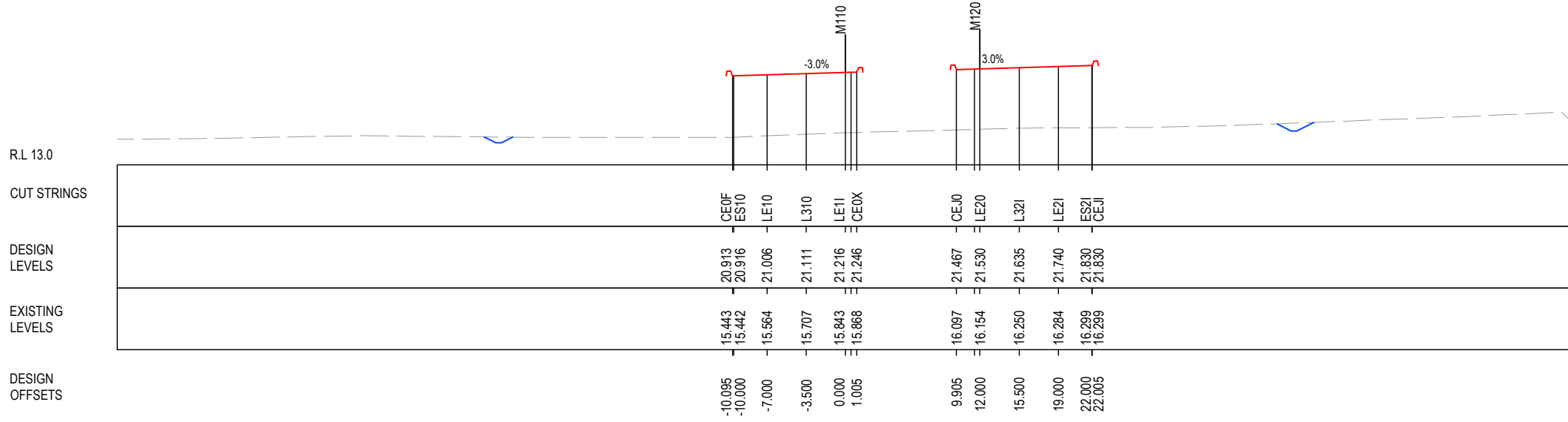
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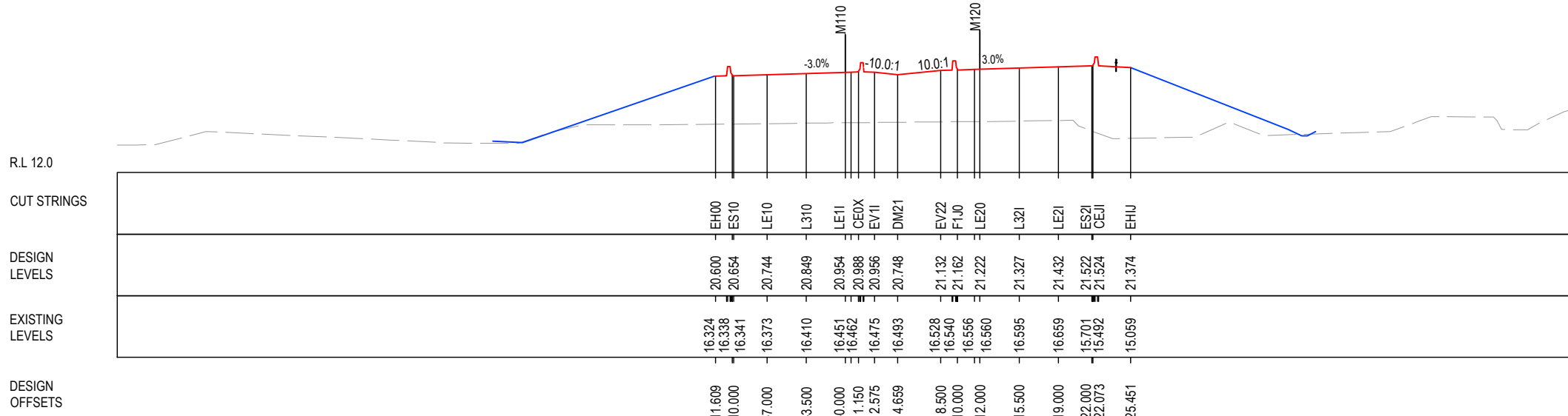
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL -- AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 21 December 2016 10:21:29 AM PLOT BY Franl. Bathan TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	CLIENT 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 44 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61644 PART 6 ISSUE A
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	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



CH. 59300



CH. 59275

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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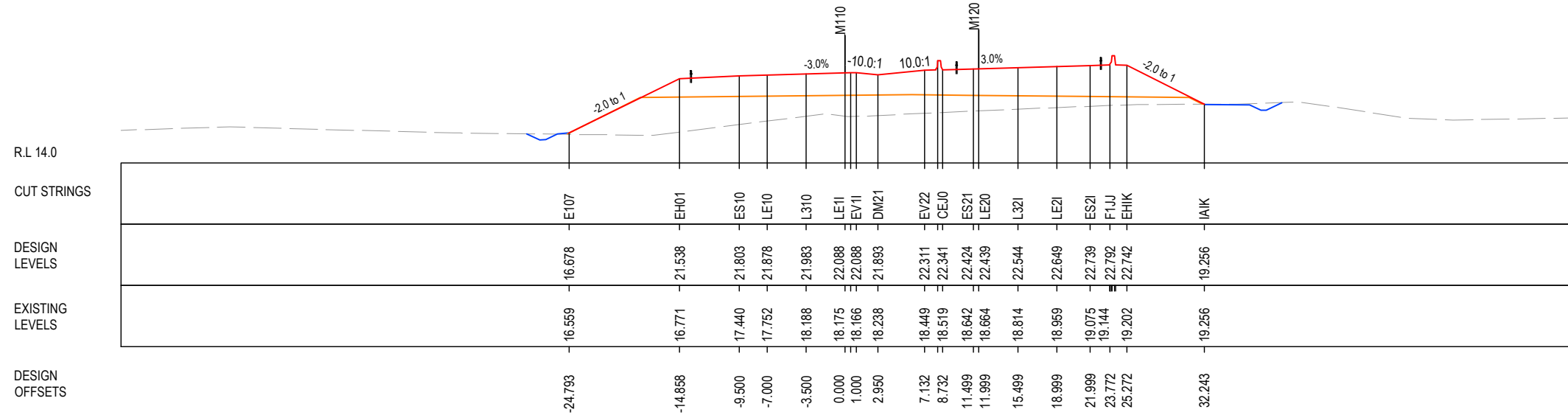
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ACCEPTED FOR CONSTRUCTION

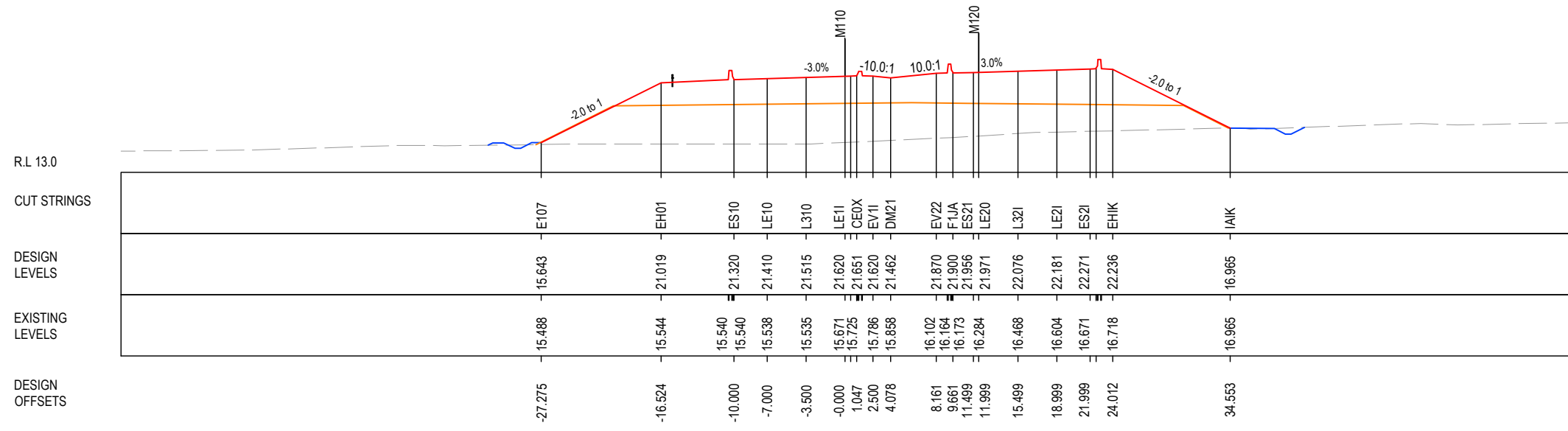
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 45 OF 237 PART 6	
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-61645		ISSUE A	

LEGEND

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



CH. 59350



CH. 59325

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

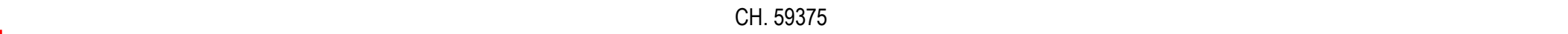
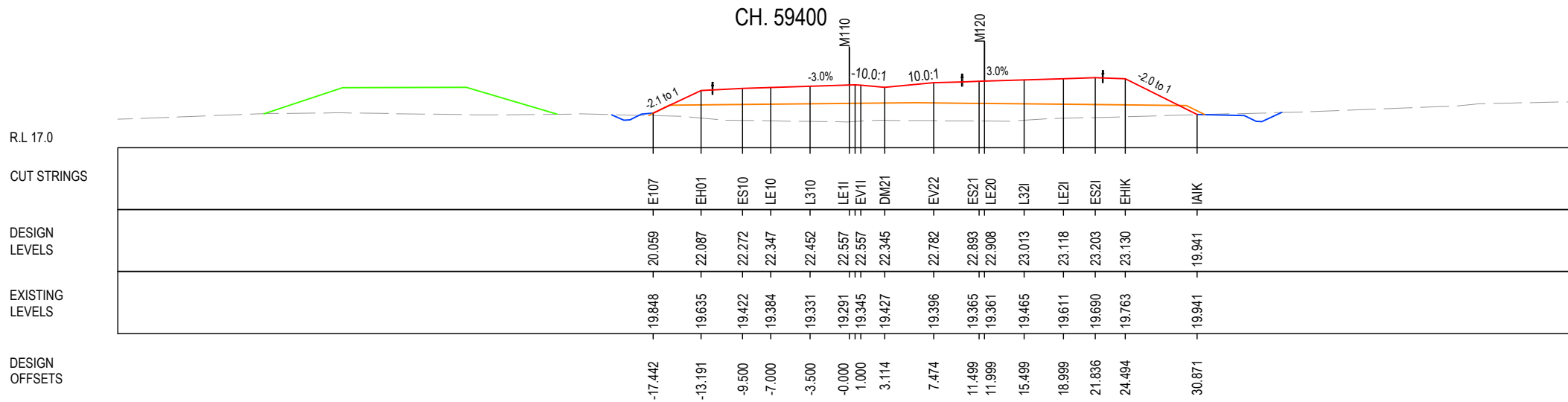
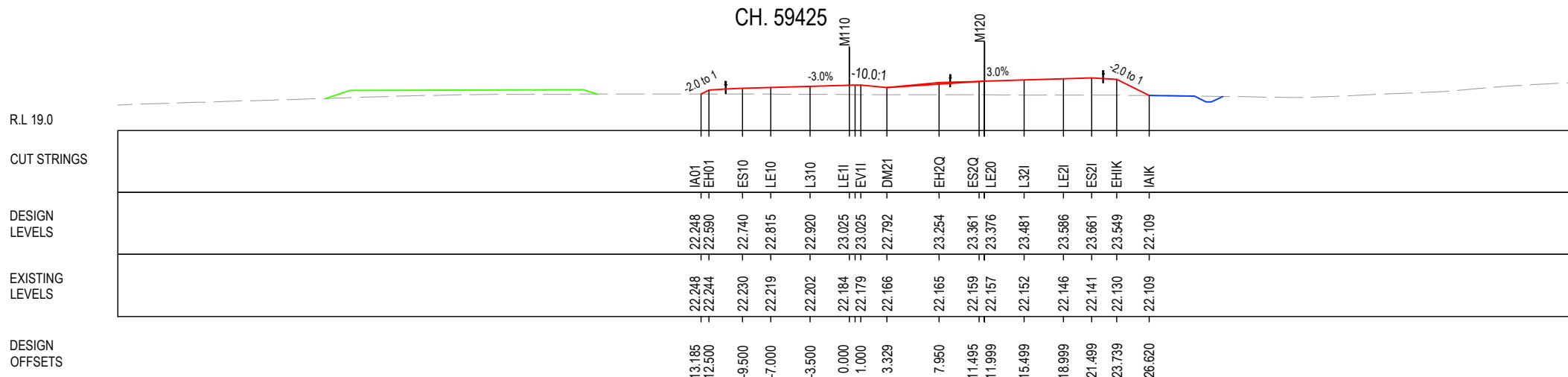
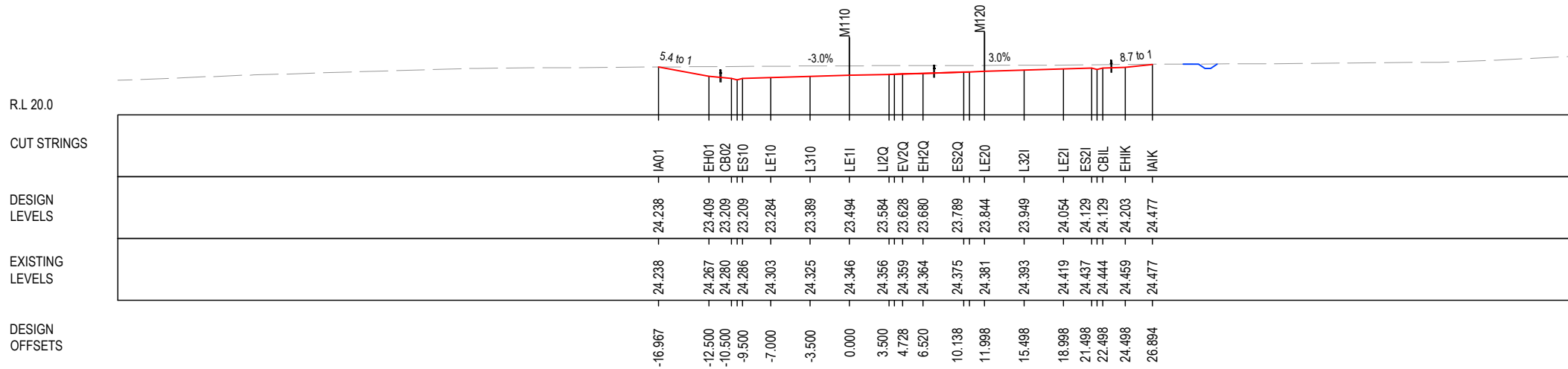
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:21:40 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 46 OF 237	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services			
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		PART 6	
						GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-61646		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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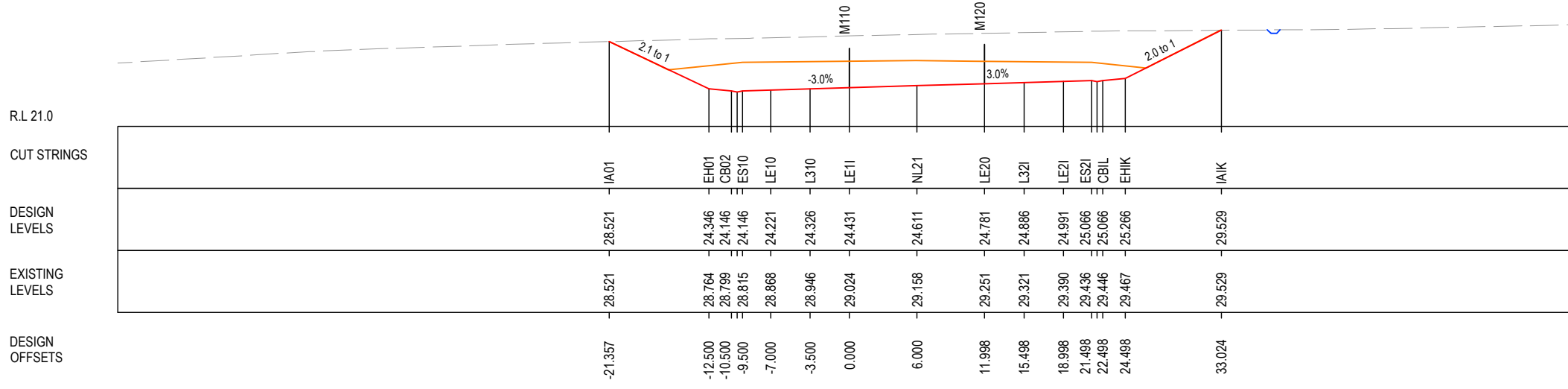
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

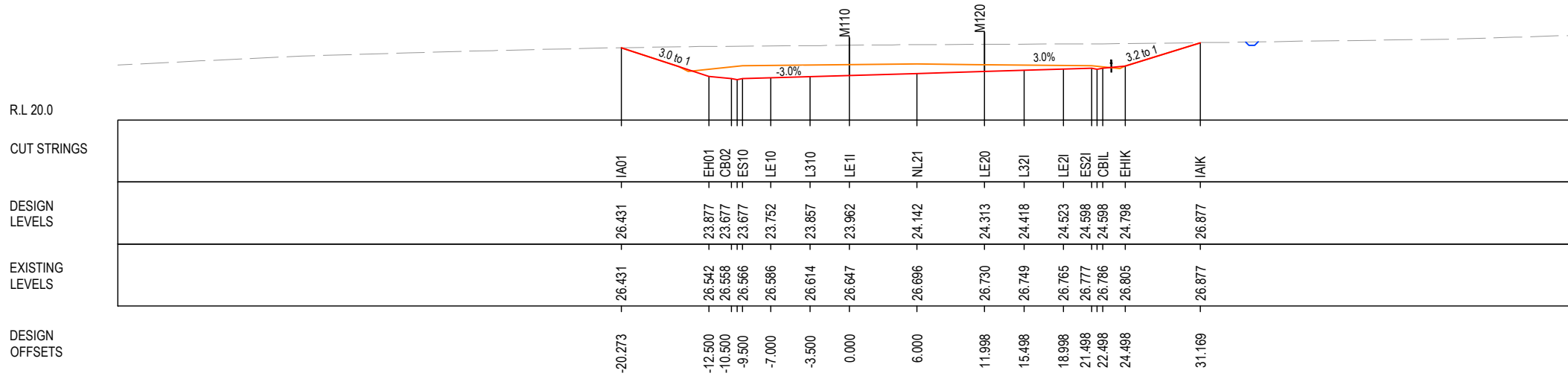
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 47 OF 237	
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-61647		ISSUE A	

LEGEND

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



CH. 59475



CH. 59450

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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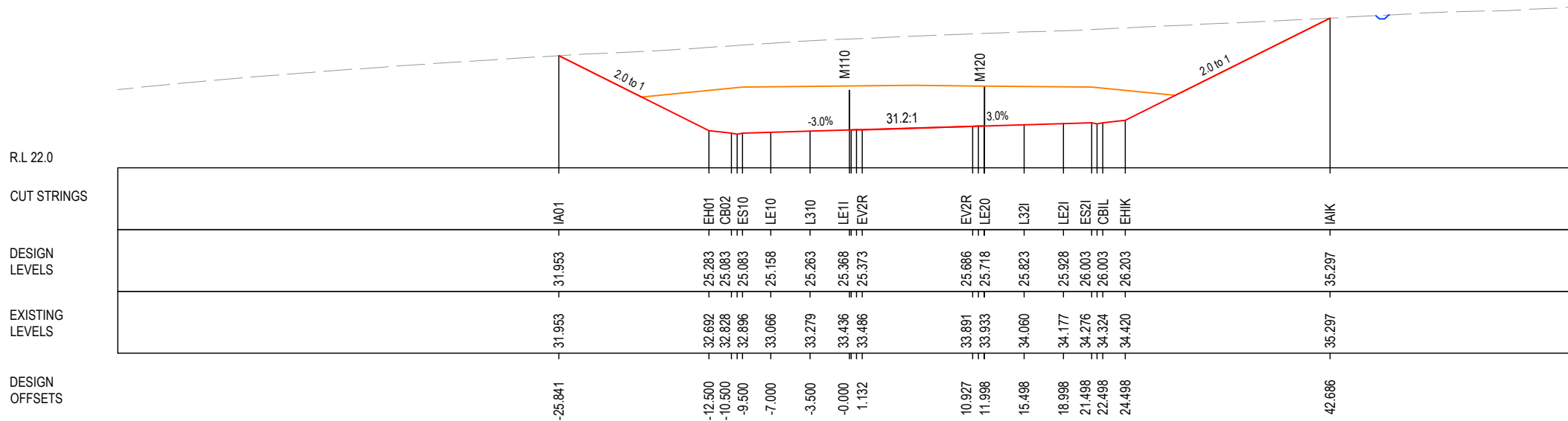
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

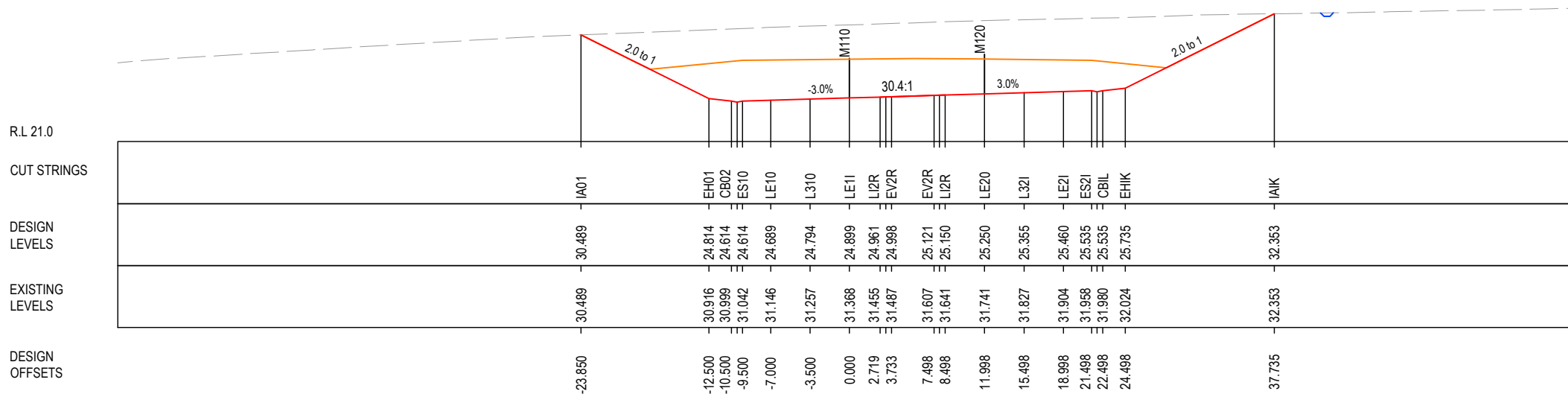
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2		SHEET No. 48 OF 237	
WVR No. APPROVAL -- AH		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		DATE 21.12.16		RMS REGISTRATION No. DS2016/000619		PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH		DATE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		ISSUE A	
						DESIGN N.CUPAC		DATE 21.12.16		EDMS No. SF2015/118045		SHEET No. RA-A-61648	
						DESIGN CHECK R.PRAST		DATE 21.12.16		ISSUED FOR CONSTRUCTION			
						DESIGN MNGR B.HANCOCK		DATE 21.12.16					
						PROJECT MNGR A.HORTON		DATE 21.12.16					

LEGEND

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



CH. 59525



CH. 59500

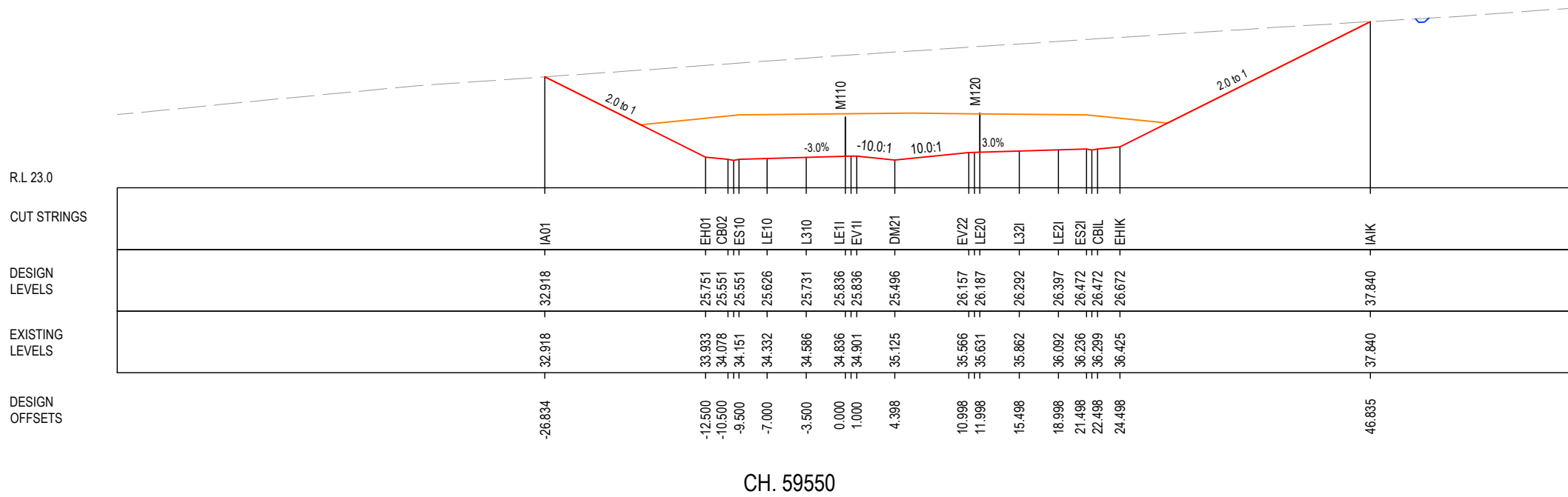
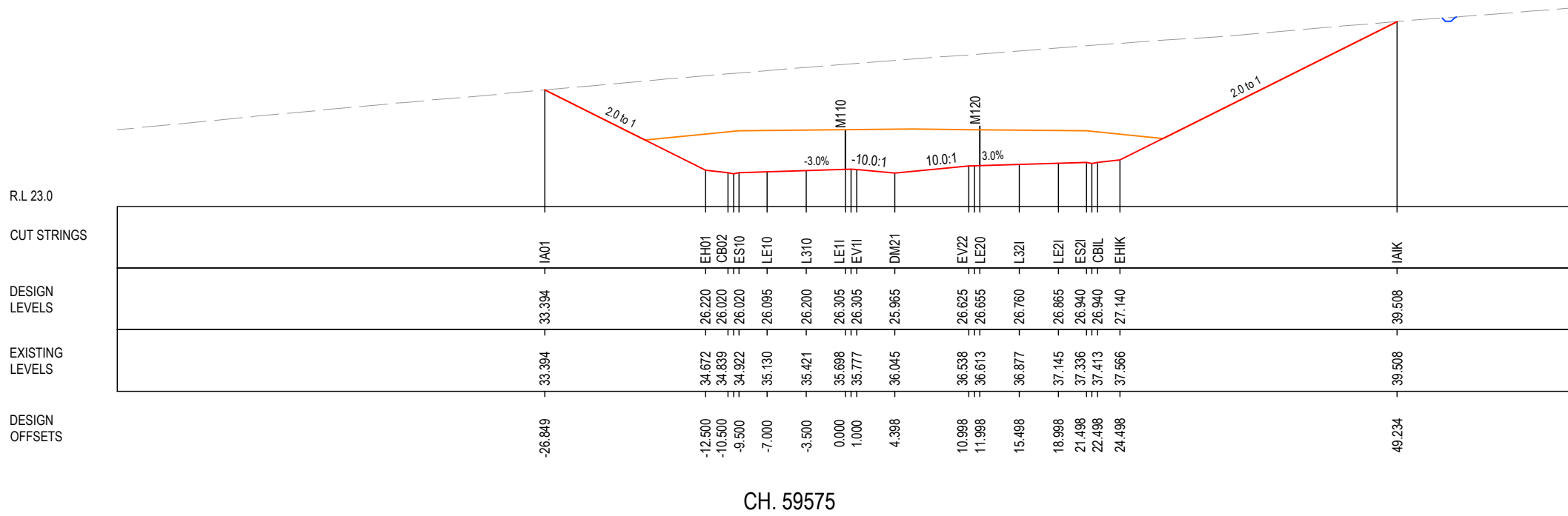
MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 49 OF 237 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		EDMS No. SF2015/118045		SHEET No. RA-A-61649		ISSUE A	

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



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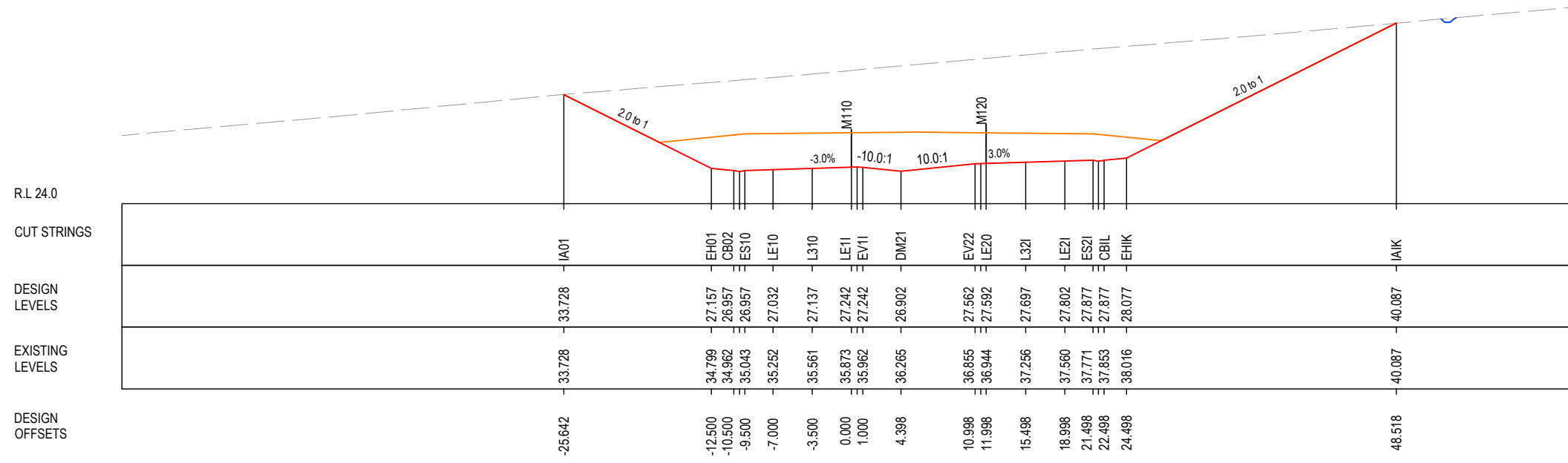
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

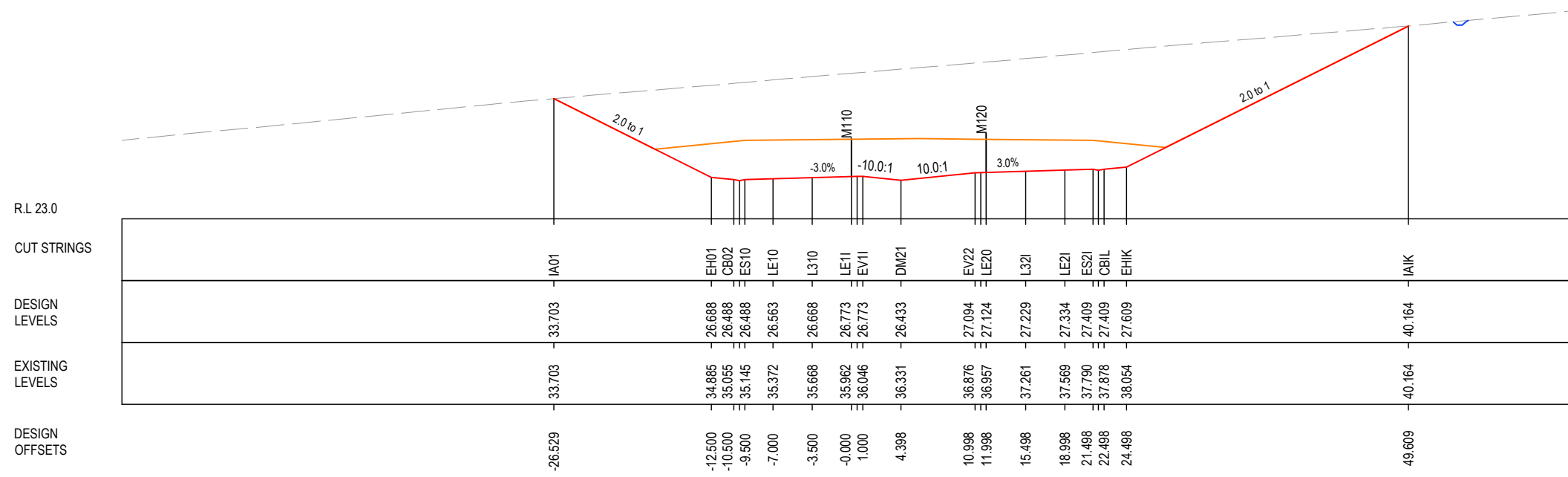
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WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	DRAWINGS / DESIGN PREPARED BY 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 50 OF 237
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-61650
					PART 6 ISSUE A

LEGEND

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



CH. 59625



CH. 59600

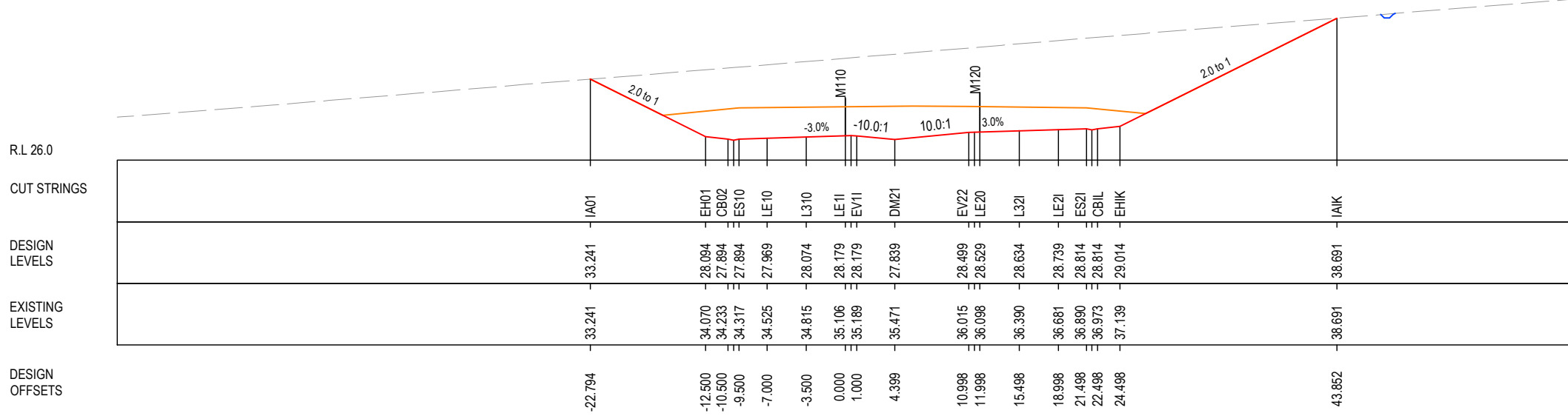
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL
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***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has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

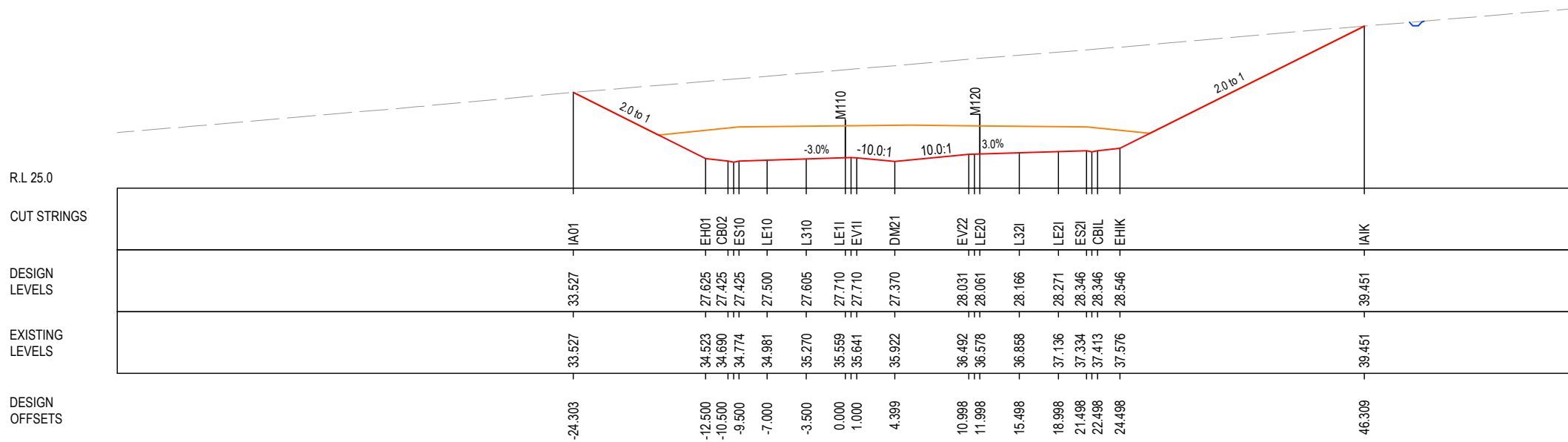
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:22:06 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		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 51 OF 237	
WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61651 ISSUE A	
						DESIGN N.CUPAC 21.12.16		GRAFTON					
						DESIGN CHECK R.PRAST 21.12.16							
						DESIGN MNGR B.HANCOCK 21.12.16							
						PROJECT MNGR A.HORTON 21.12.16							

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



CH. 59675



CH. 59650

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mm ON A3 SIZE ORIGINAL

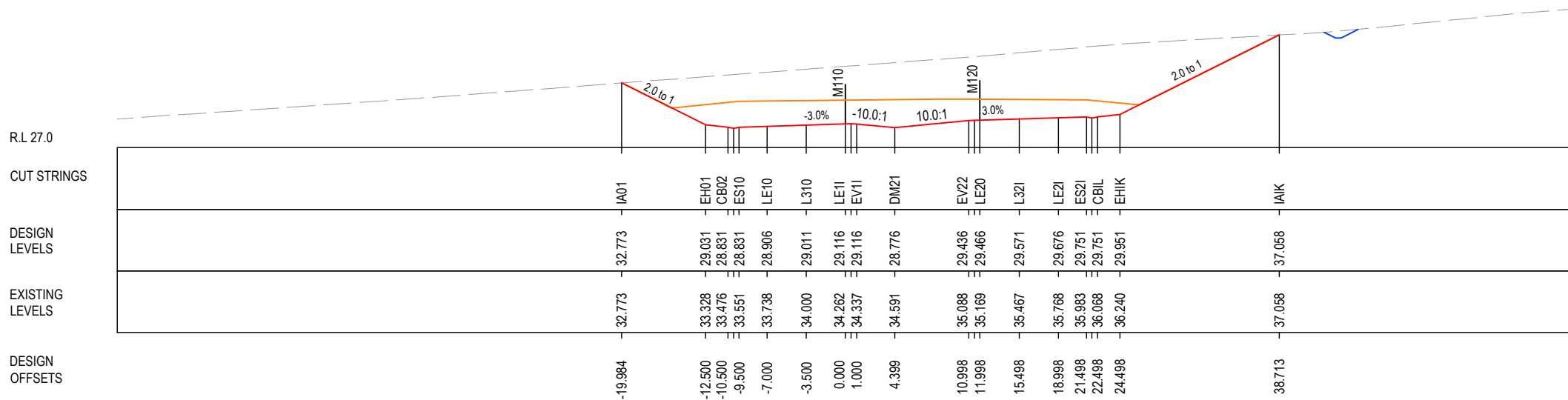
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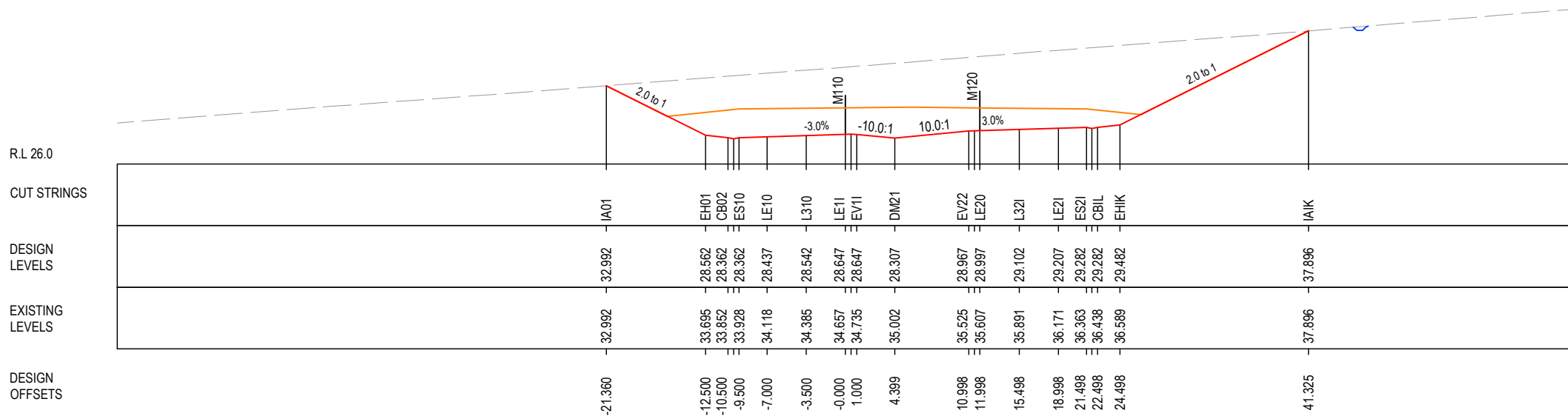
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 52 OF 237 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		EDMS No. SF2015/118045		SHEET No. RA-A-61652		ISSUE A	

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



CH. 59725



CH. 59700

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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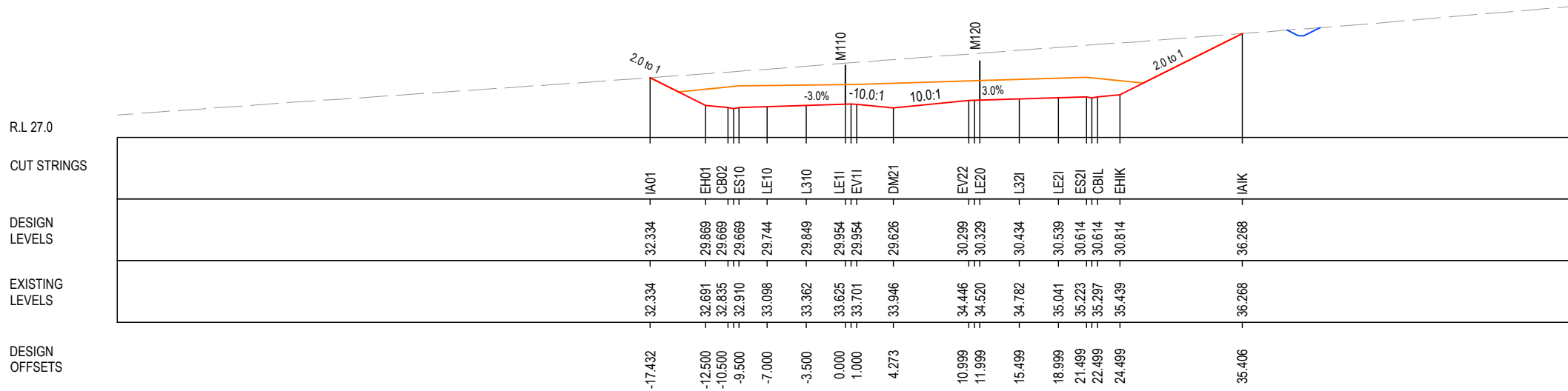
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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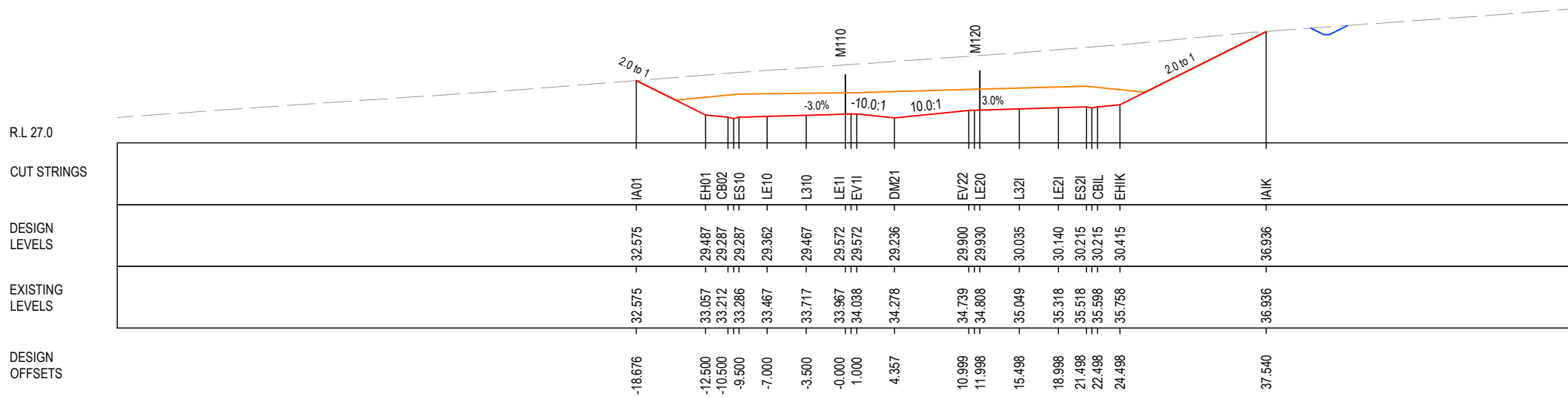
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16	
								DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		PROJECT MNGR A.HORTON 21.12.16	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				NSW GOVERNMENT Transport Roads & Maritime Services		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-61653 ISSUE A	

LEGEND

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



CH. 59775



CH. 59750

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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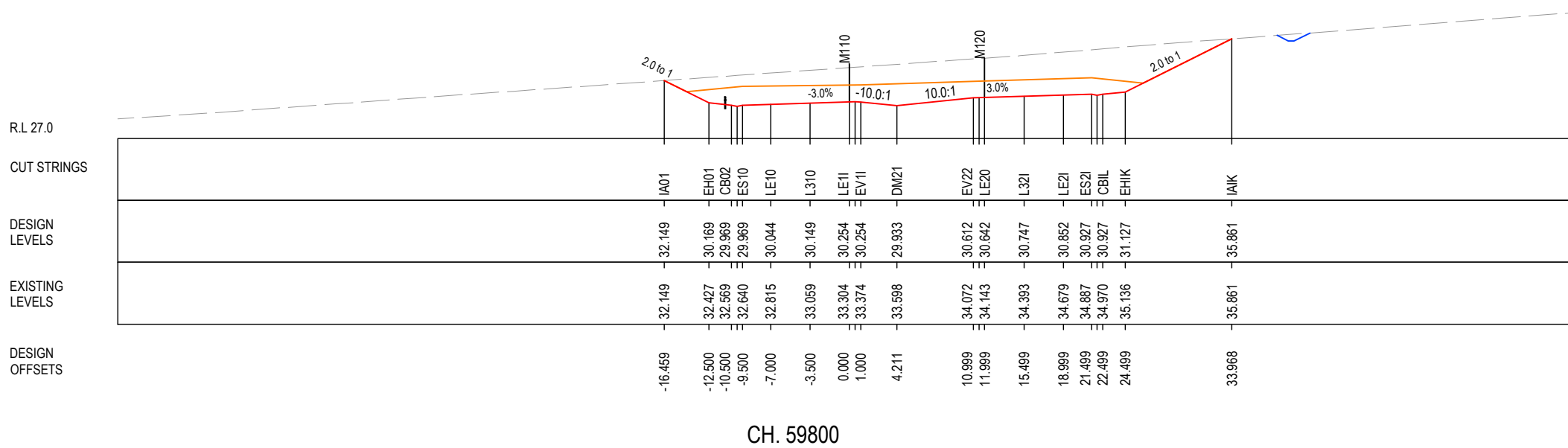
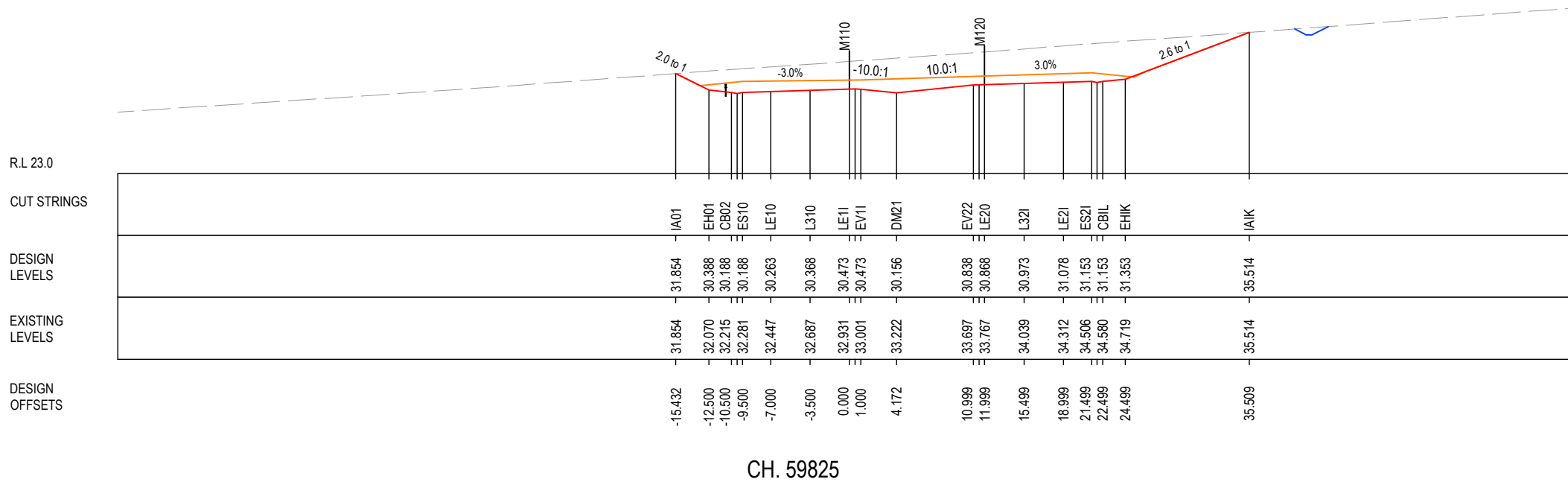
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:22:21 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 54 OF 237	PART 6
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61654	ISSUE A

LEGEND

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



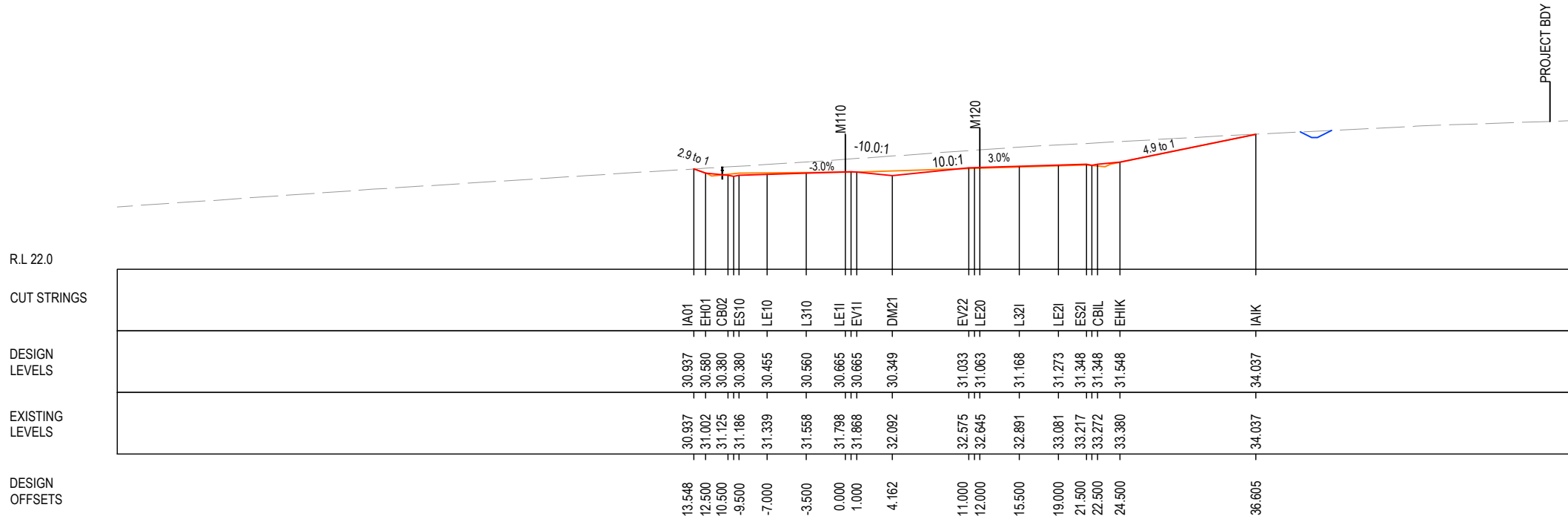
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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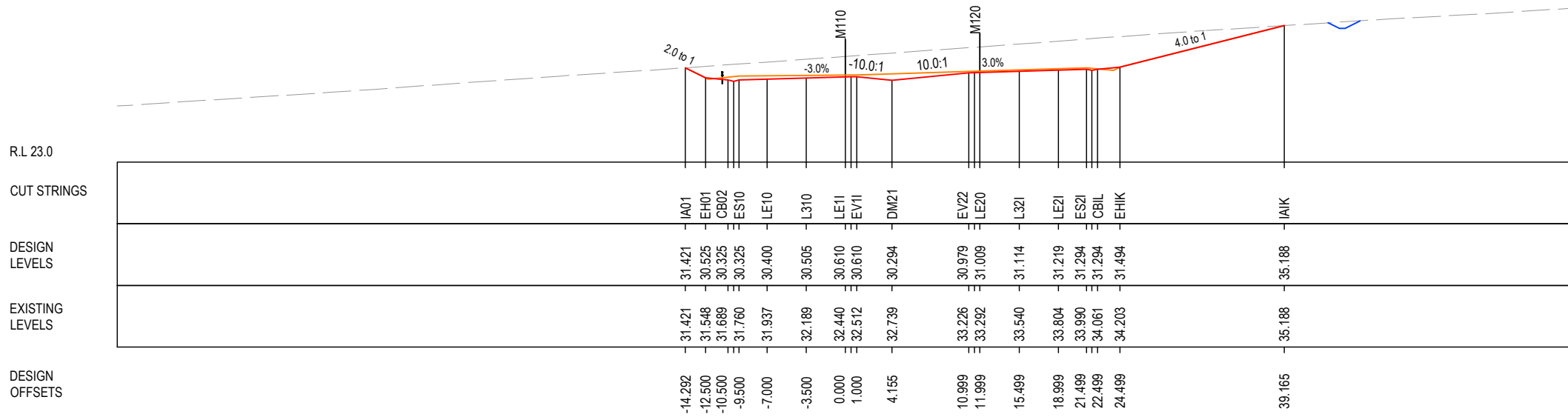
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 55 OF 237
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
SHEET No. RA-A-61655				ISSUE A	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON

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



CH. 59875



CH. 59850

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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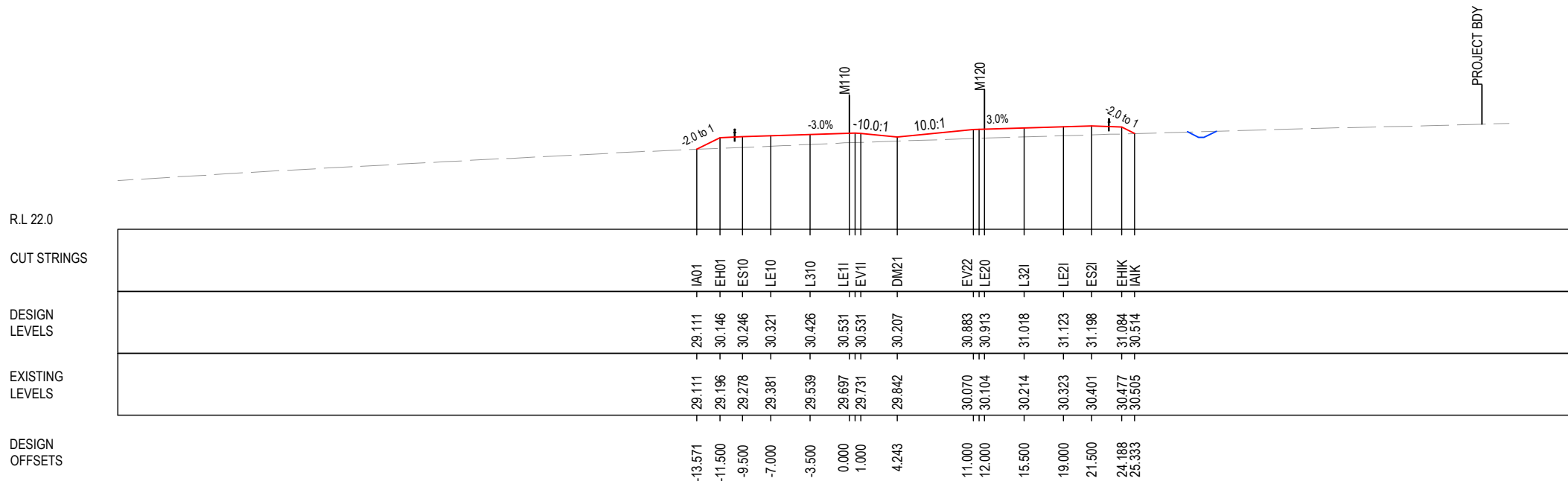
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ACCEPTED FOR CONSTRUCTION

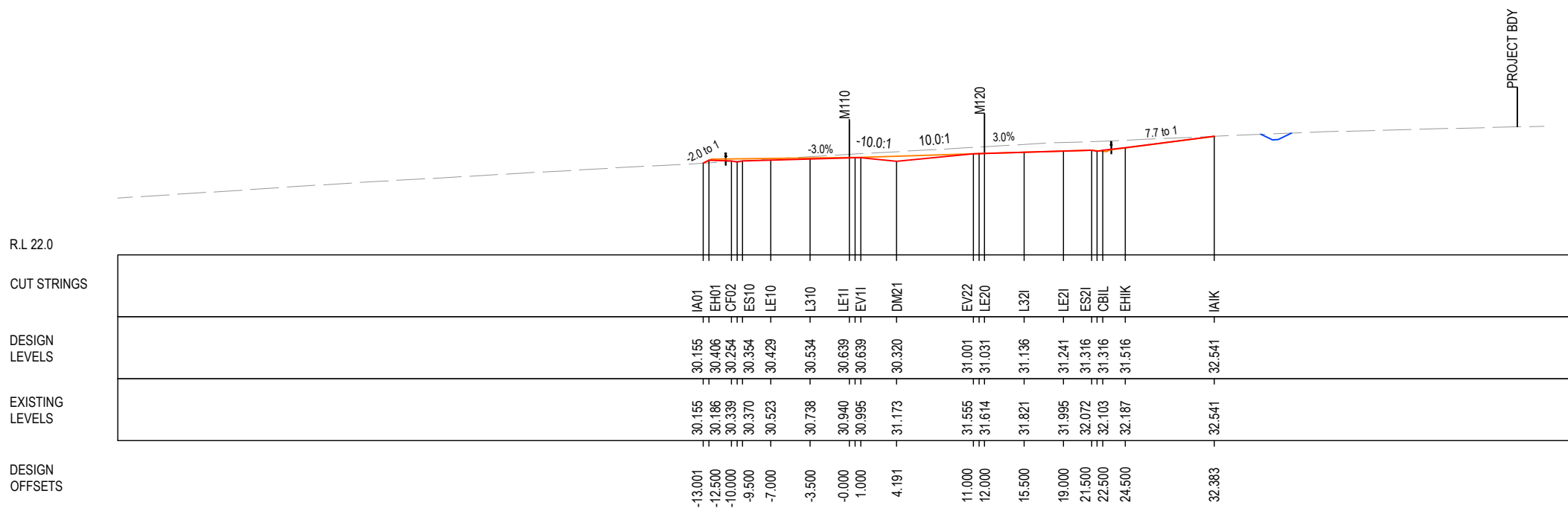
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
			PLOT BY Fran Bathan
			CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND
			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-61656
			ISSUE A
			PART 6 SHEET No. 56 OF 237

LEGEND

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



CH. 59925



CH. 59900

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

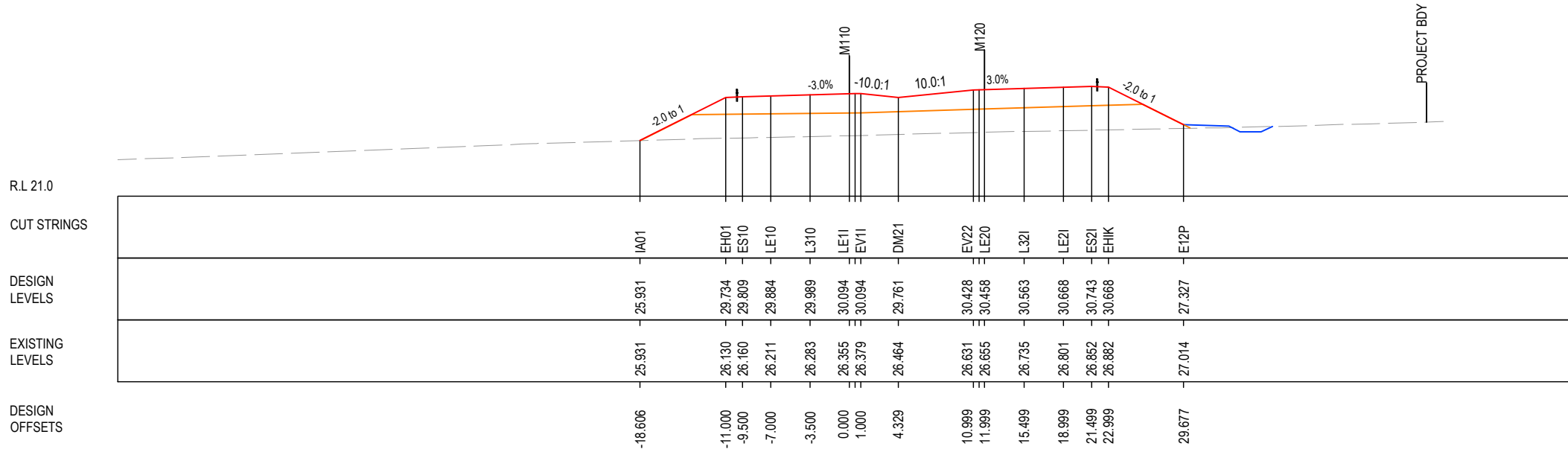
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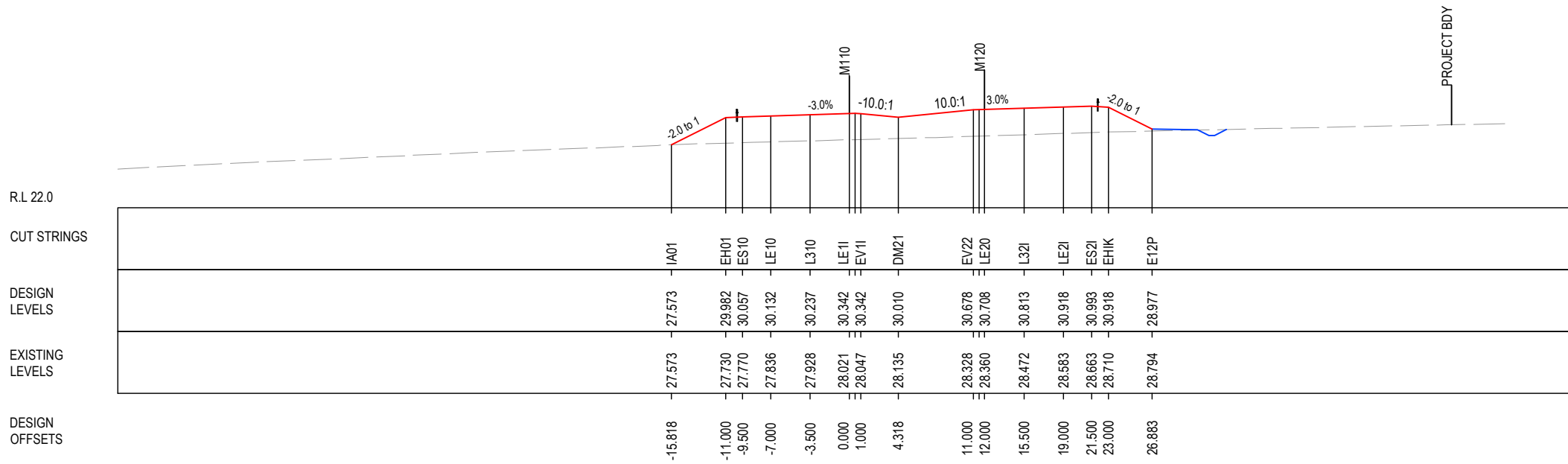
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 57 OF 237 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		EDMS No. SF2015/118045		SHEET No. RA-A-61657		ISSUE A	

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



CH. 59975



CH. 59950

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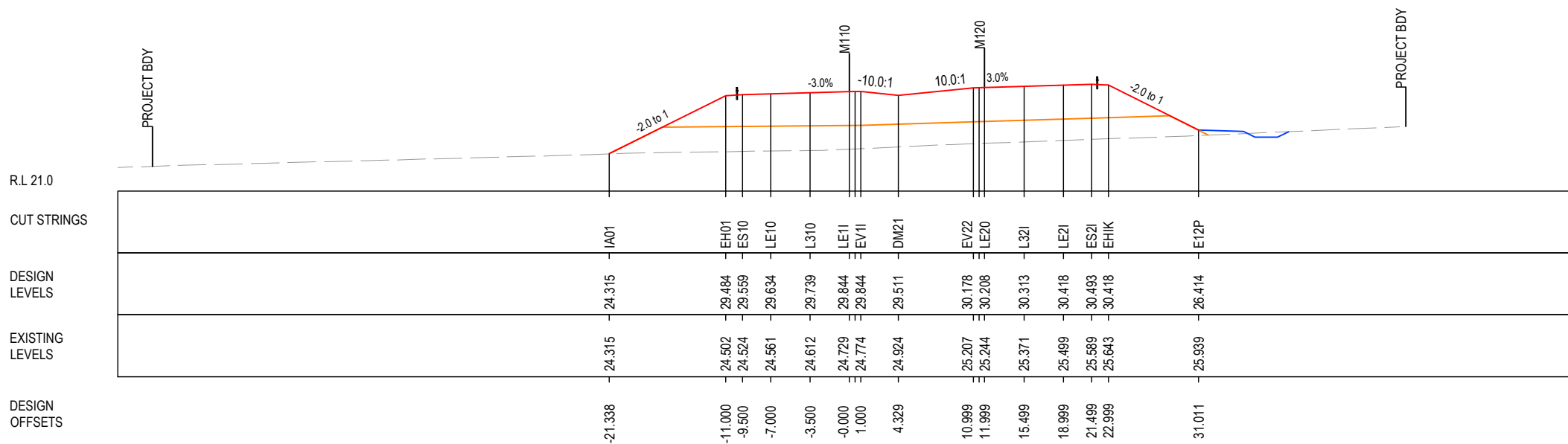
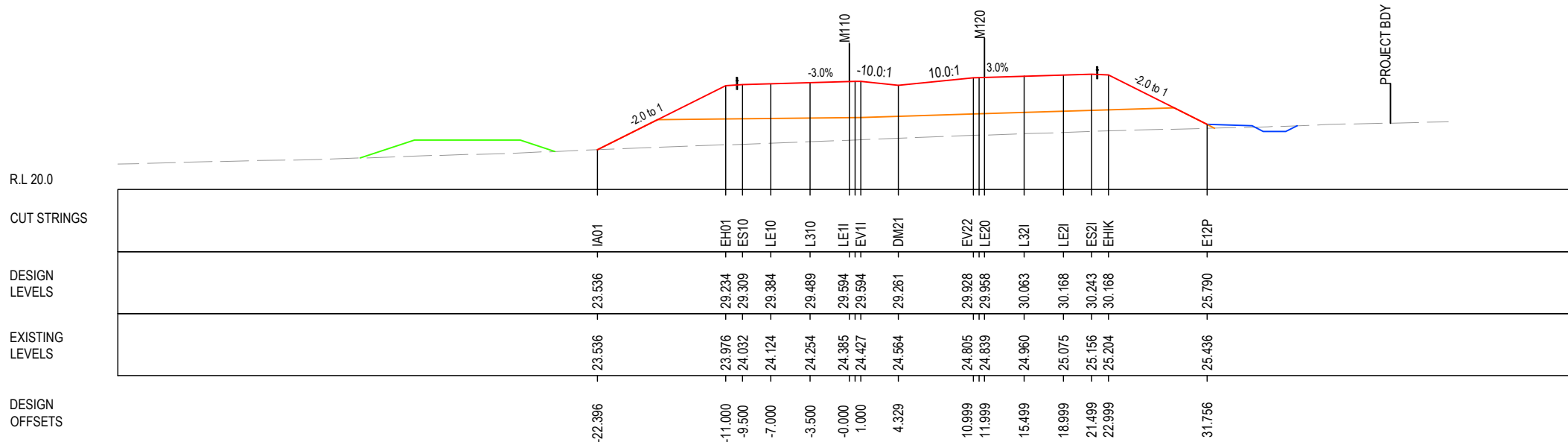
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:22:41 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		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.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		Transport Roads & Maritime Services PACIFIC HIGHWAY PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 58 OF 237		
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 6
								ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A
								EDMS No. SF2015/118045		SHEET No. RA-A-61658

LEGEND

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



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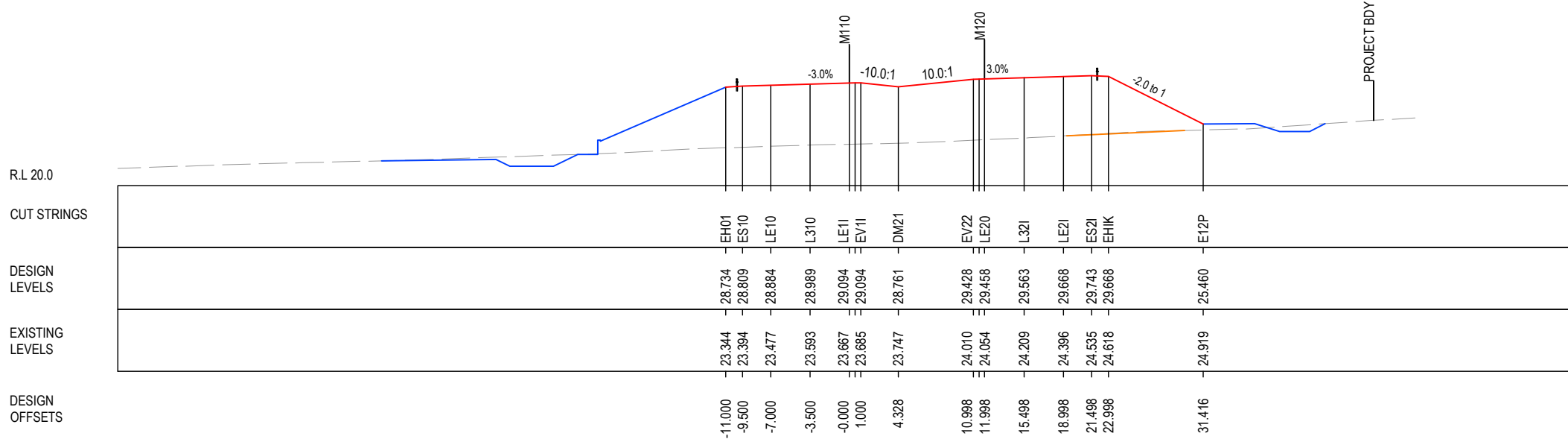
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ACCEPTED FOR CONSTRUCTION

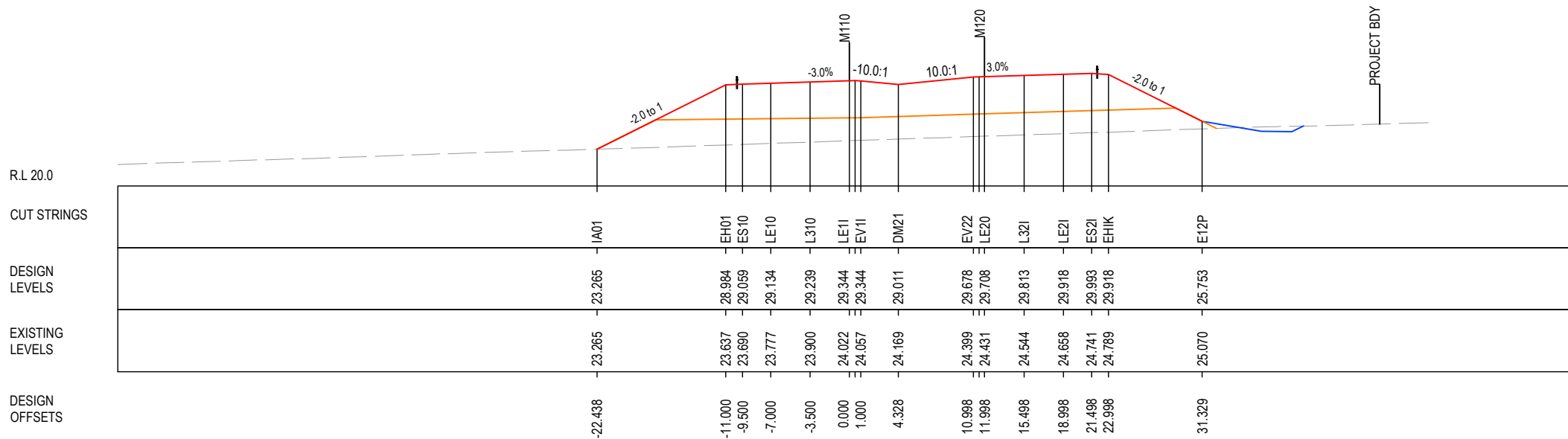
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		SHEET No. 59 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		PROJECT MNGR A.HORTON 21.12.16		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-61659 ISSUE A	

LEGEND

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



CH. 60075



CH. 60050

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

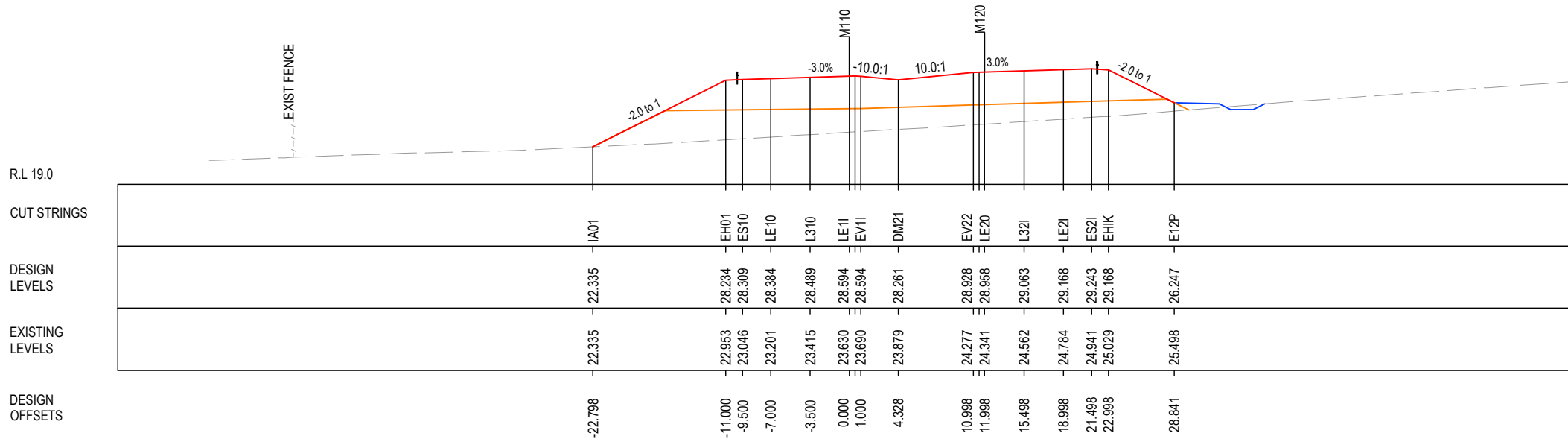
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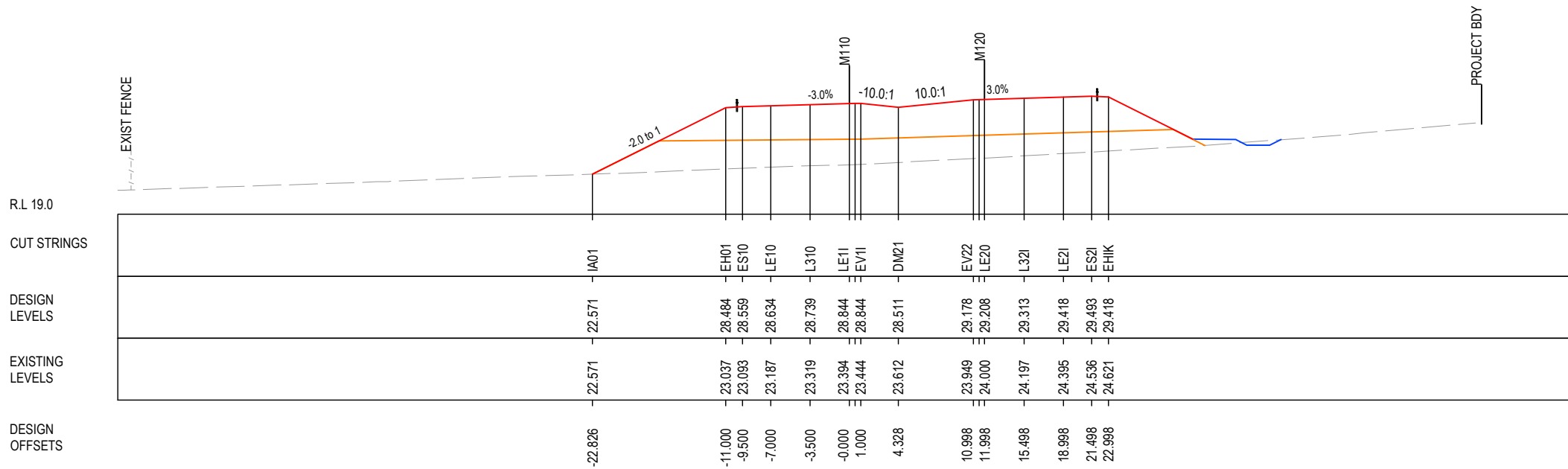
ACCEPTED FOR CONSTRUCTION

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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 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 60 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER V.LOUISE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DRG CHECK A.FRENCH		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN N.CUPAC		GRAFTON		EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST				SHEET No. RA-A-61660	
						DESIGN MNGR B.HANCOCK				ISSUE A	
						PROJECT MNGR A.HORTON					

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



CH. 60125



CH. 60100

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

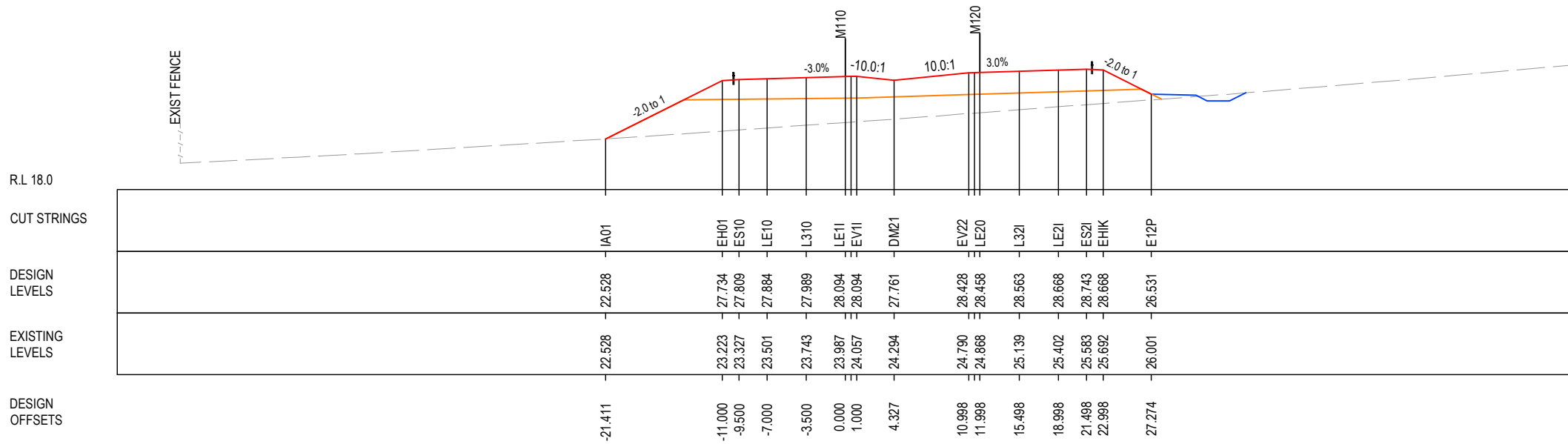
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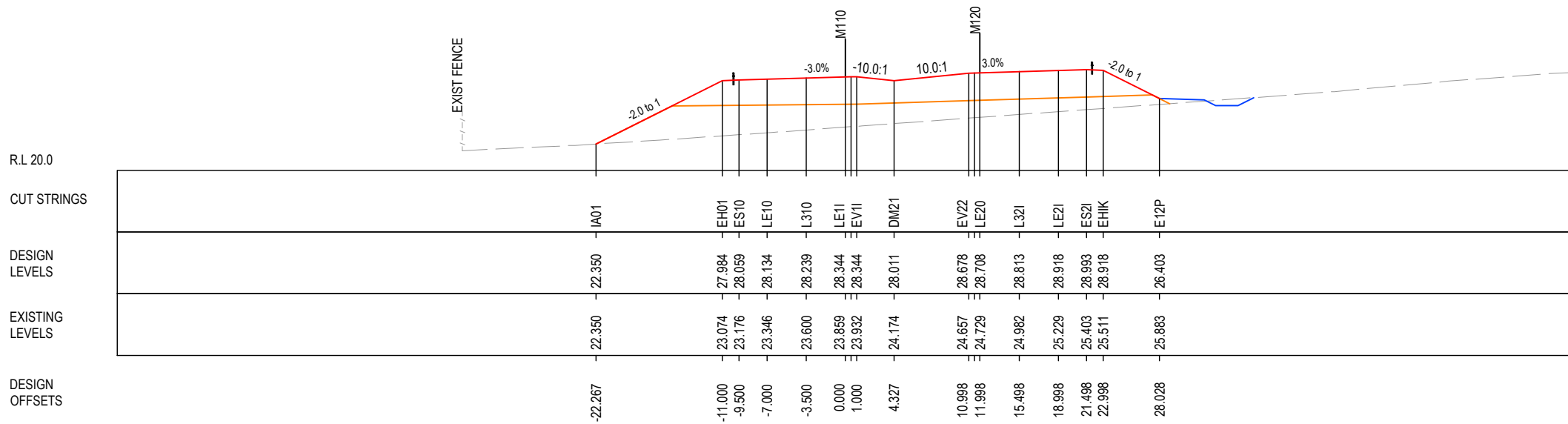
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:22:57 AM		PLOT BY Franz Bathar		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 WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 61 OF 237	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN		A.FRENCH		RMS REGISTRATION No.		PART 6	
-- AH		0 5 10 15 20 25				NAME		N.CUPAC		DS2016/000619		ISSUE	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DATE		R.P.RAST		EDMS No.		SHEET No.	
						21.12.16		21.12.16		SF2015/118045		RA-A-61661	
						21.12.16		21.12.16		GRAFTON		A	

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



CH. 60175



CH. 60150

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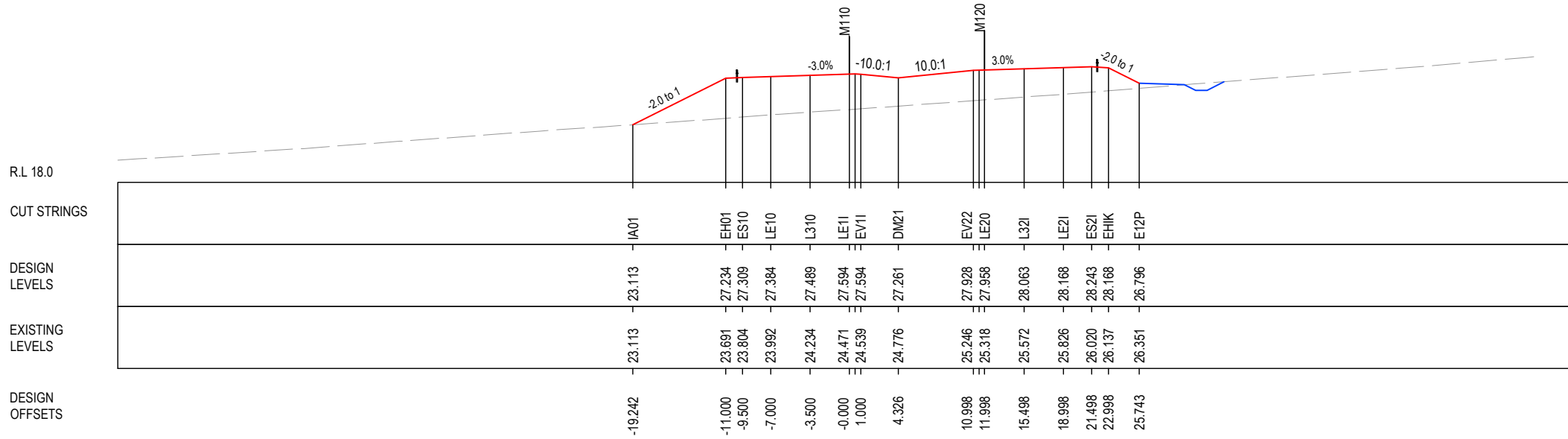
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

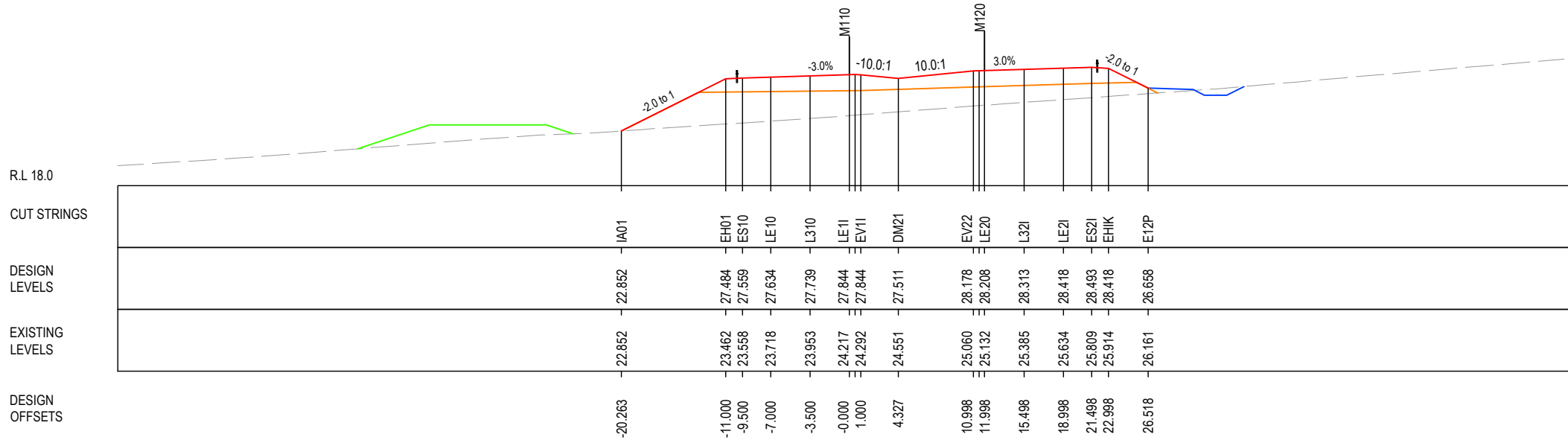
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		SHEET No. 62 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61662 ISSUE A	

LEGEND

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



CH. 60225



CH. 60200

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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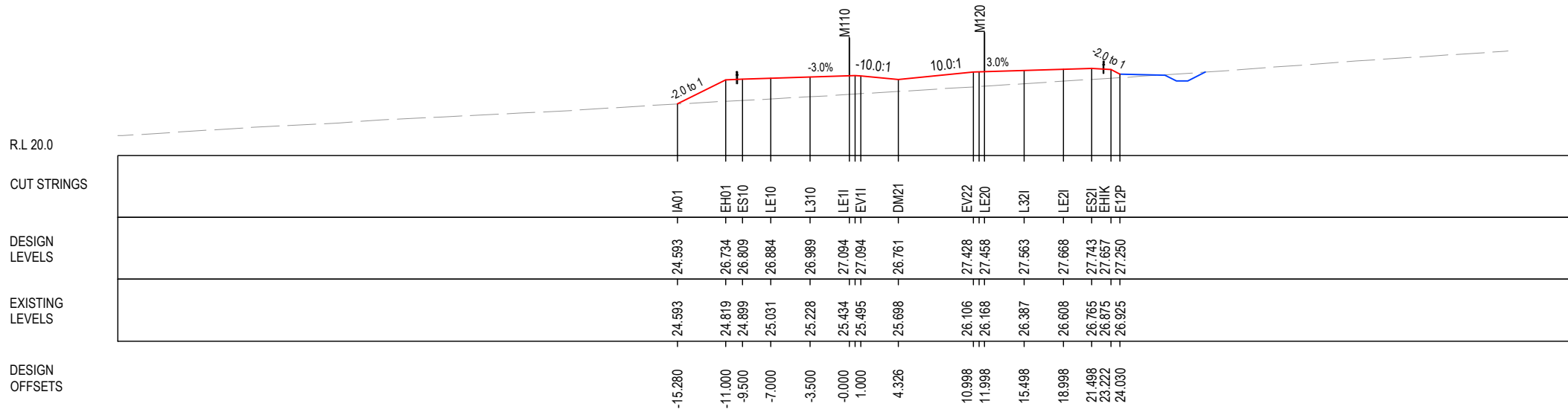
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

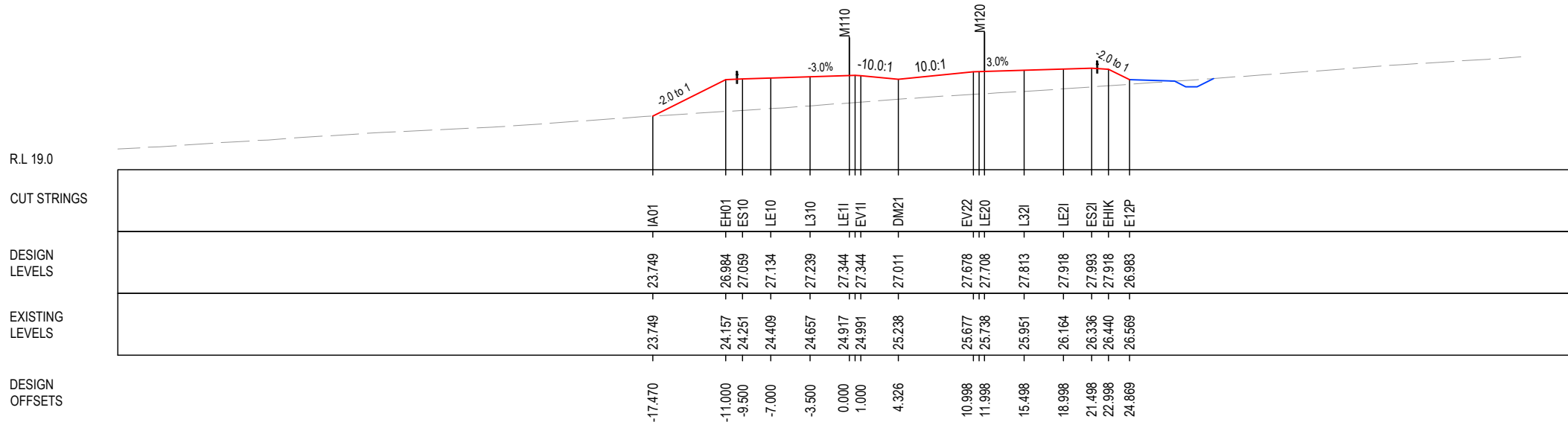
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WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-61663	PART 6 ISSUE A	

LEGEND

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



CH. 60275



CH. 60250






MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

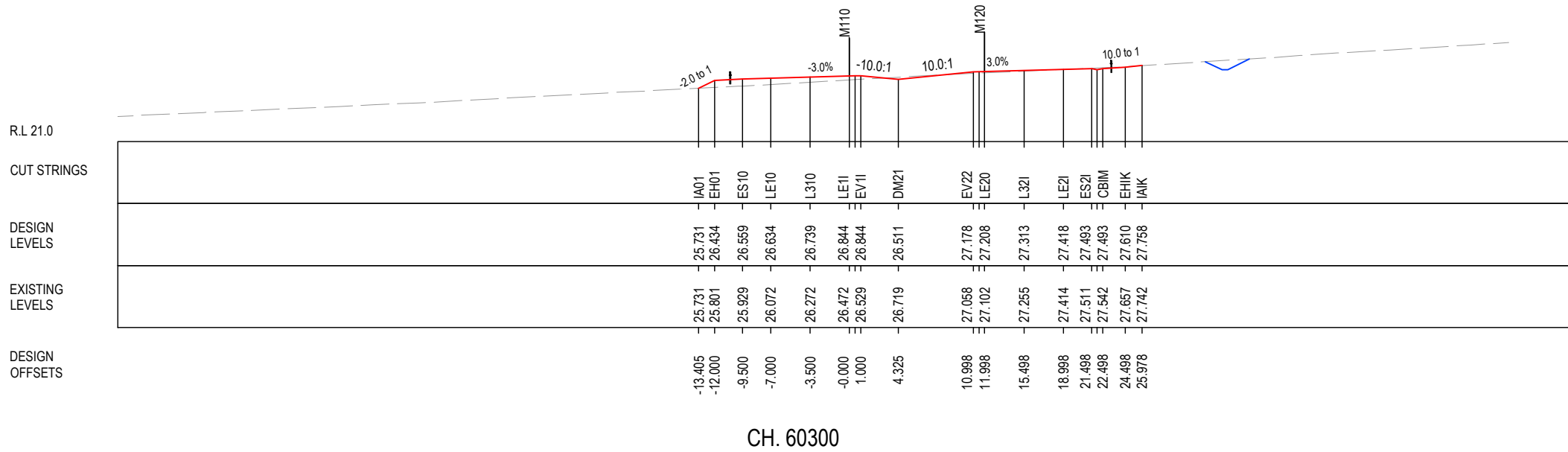
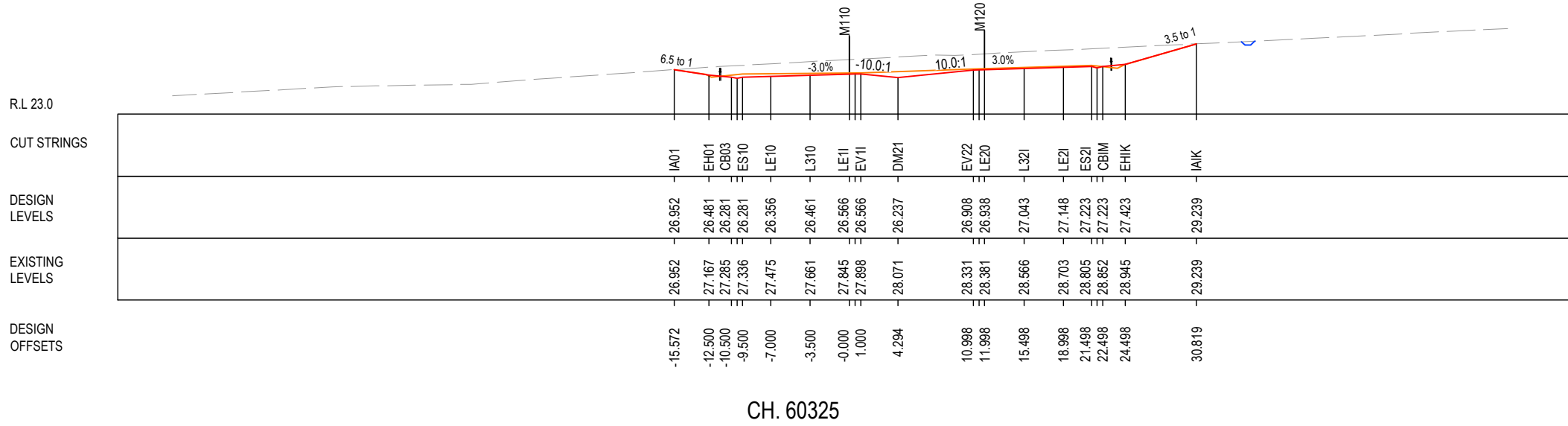
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:23:12 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / 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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 64 OF 237	
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-61664		ISSUE A	




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



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

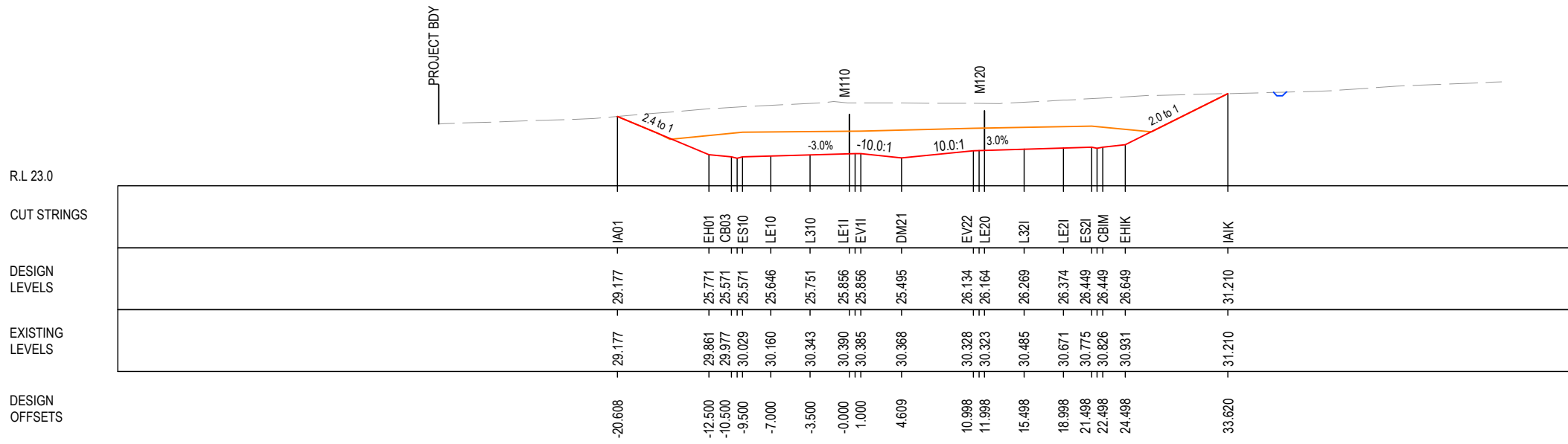
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

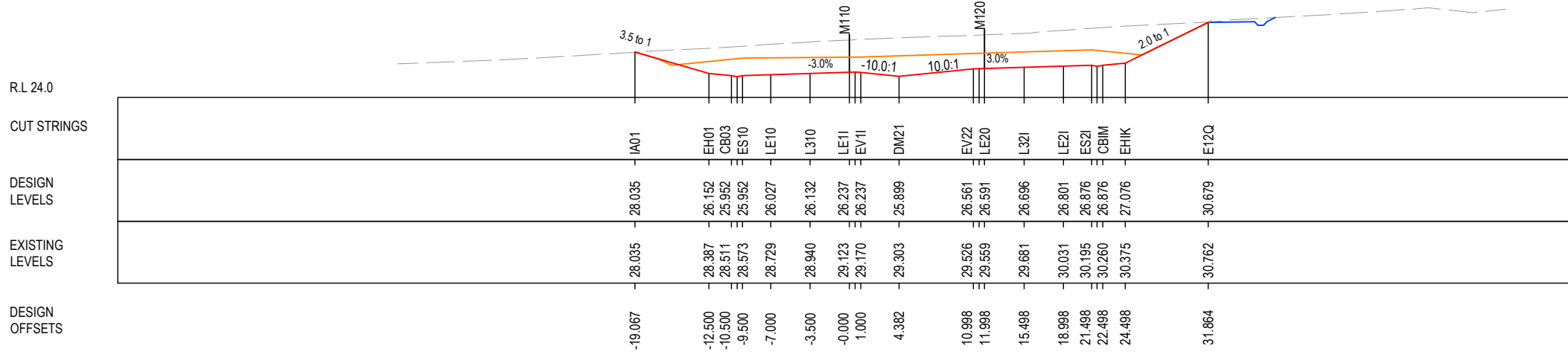
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE 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-61665 ISSUE A	

LEGEND

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



CH. 60375



CH. 60350

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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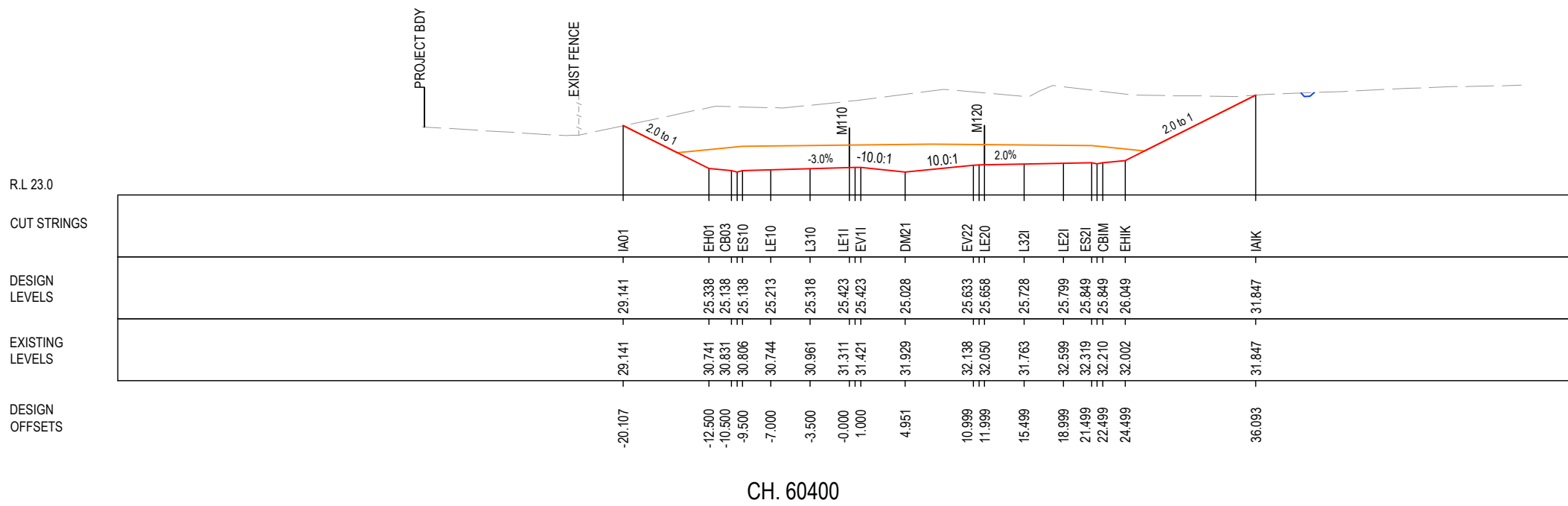
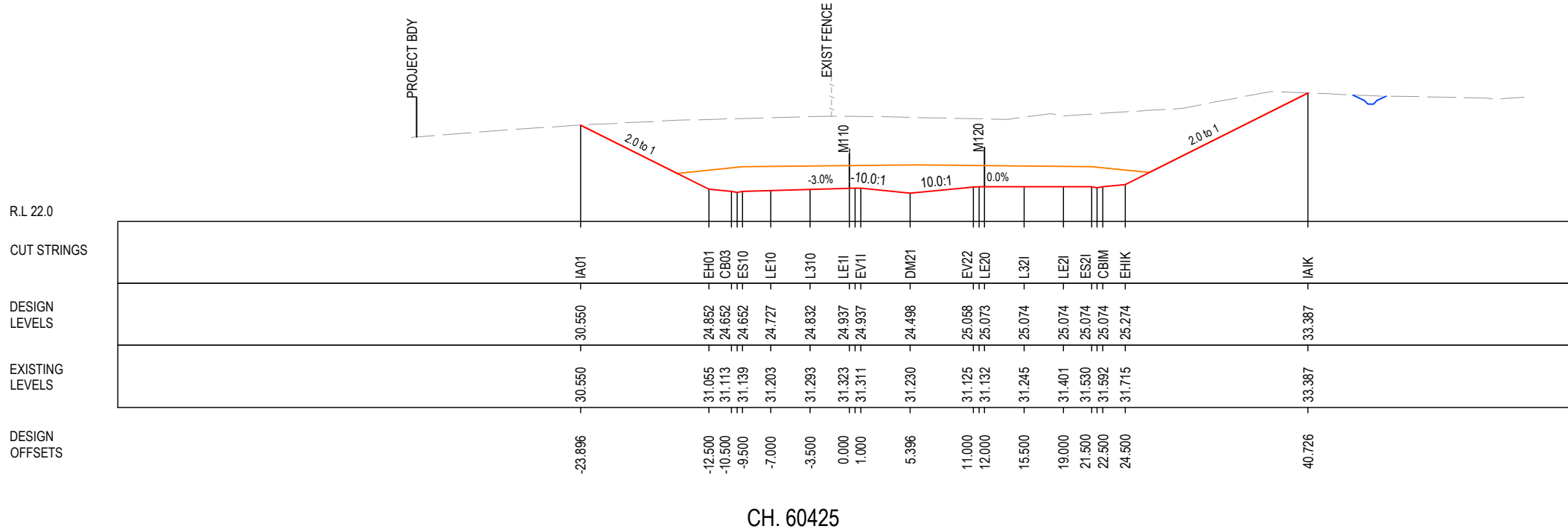
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:23:22 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 66 OF 237	A3
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
WVR No. APPROVAL		SCALE 1:500m		GHD		DRAWN V.LOUISE		NSW GOVERNMENT		RMS REGISTRATION No. DS2016/000619	PART 6
-- AH		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK A.FRENCH		Transport Roads & Maritime Services			
		HEIGHT DATUM AHD				DESIGN N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS	ISSUE
						DESIGN CHECK R.PRAST		PACIFIC HIGHWAY OFFICE		ISSUED FOR CONSTRUCTION	A
						DESIGN MNGR B.HANCOCK		GRAFTON		EDMS No. SF2015/118045	SHEET No. RA-A-61666
						PROJECT MNGR A.HORTON					

LEGEND

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



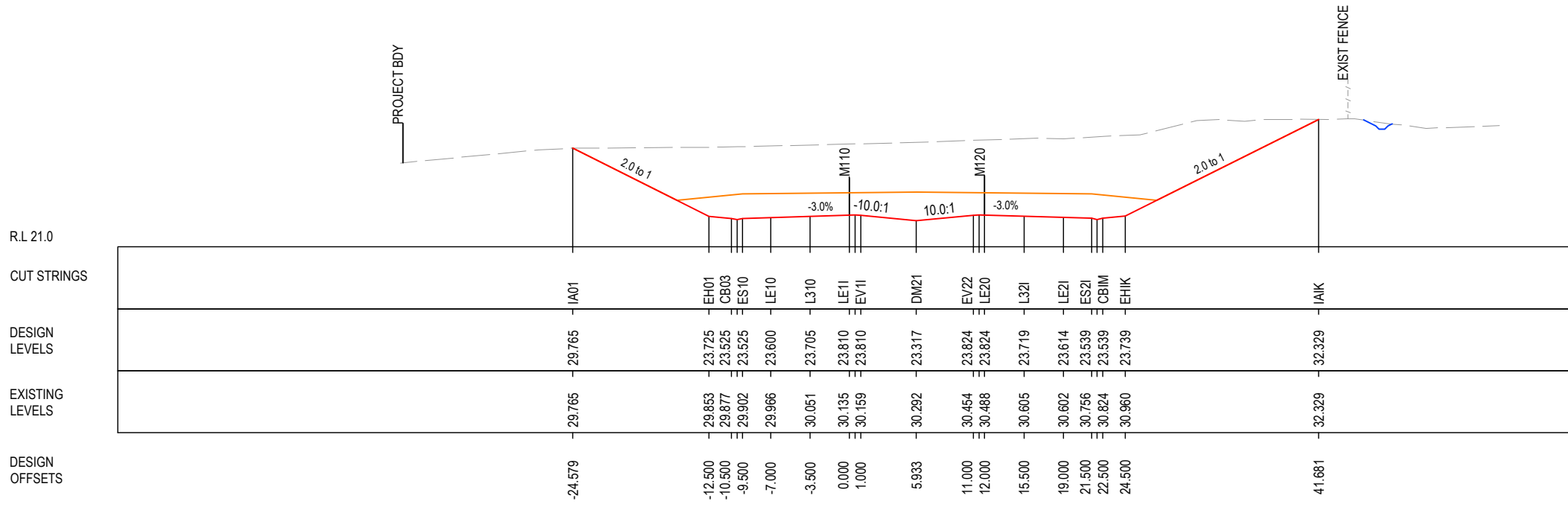
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mm ON A3 SIZE ORIGINAL

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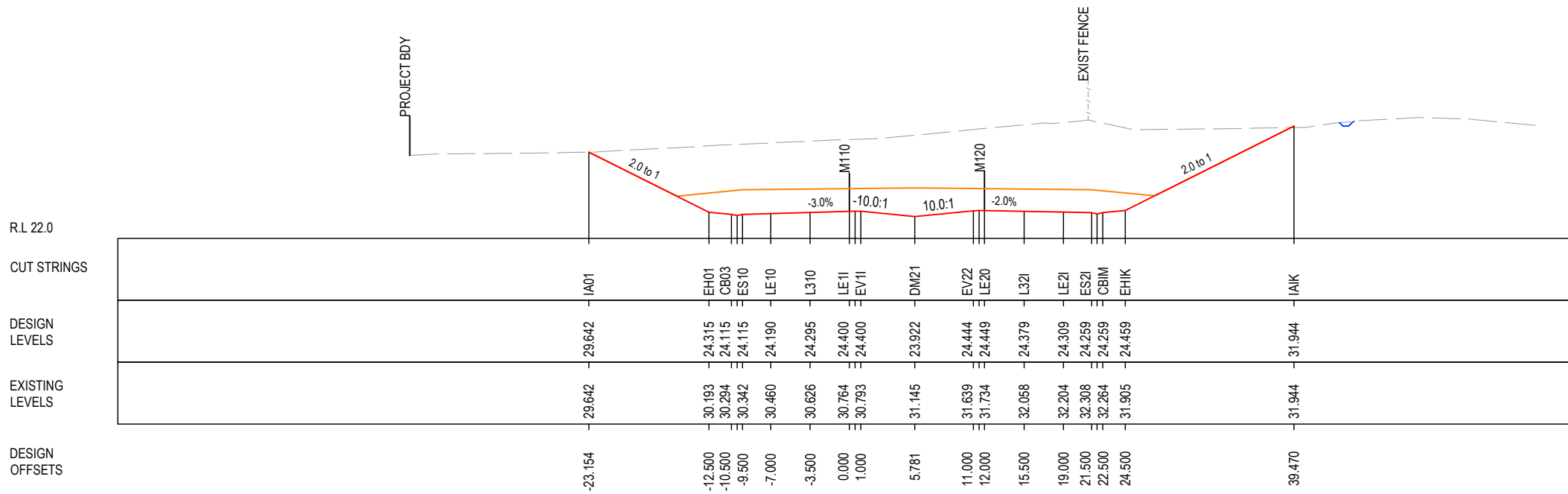
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 67 OF 237 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		EDMS No. SF2015/118045		SHEET No. RA-A-61667		ISSUE A	

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



CH. 60475



CH. 60450

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:23:33 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 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 68 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61668 ISSUE A

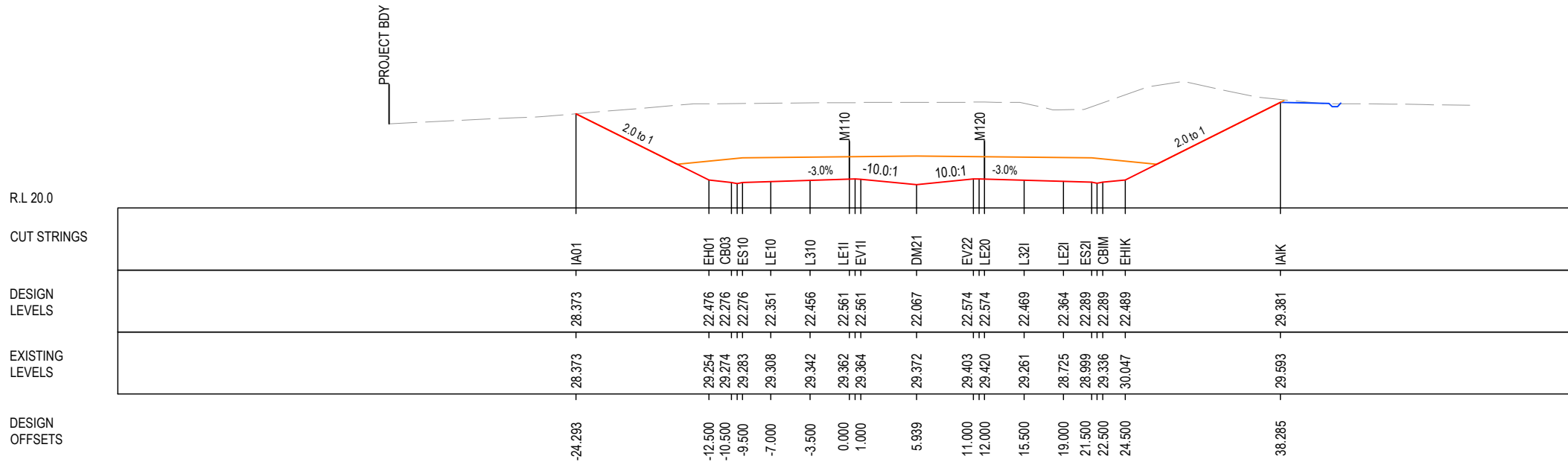
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PART 6

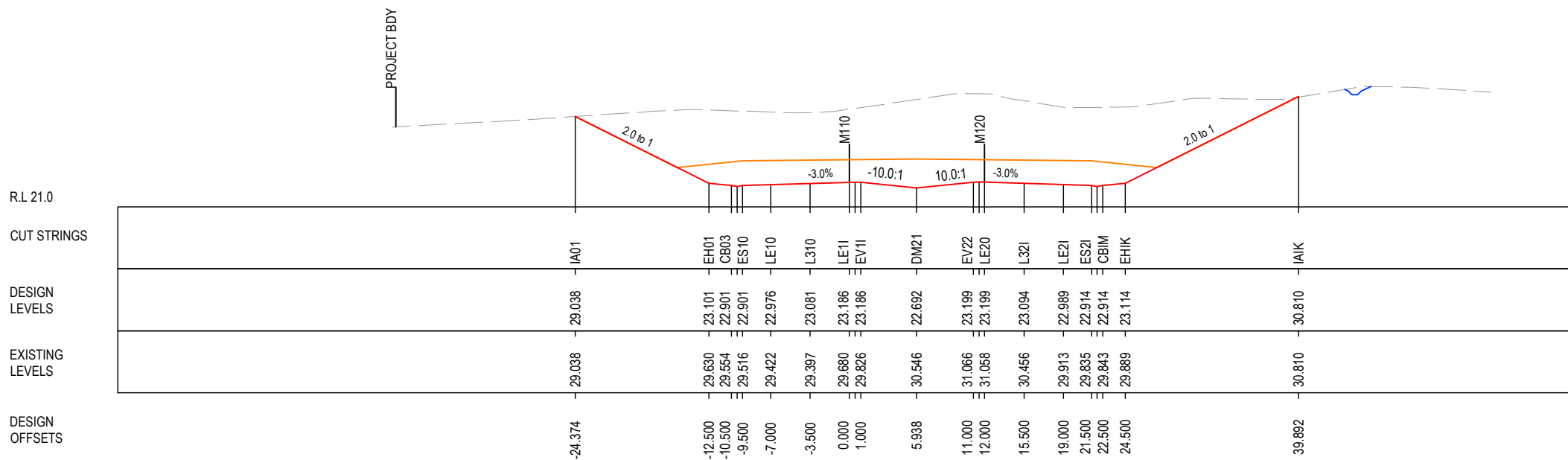
ISSUE A

LEGEND

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



CH. 60525



CH. 60500

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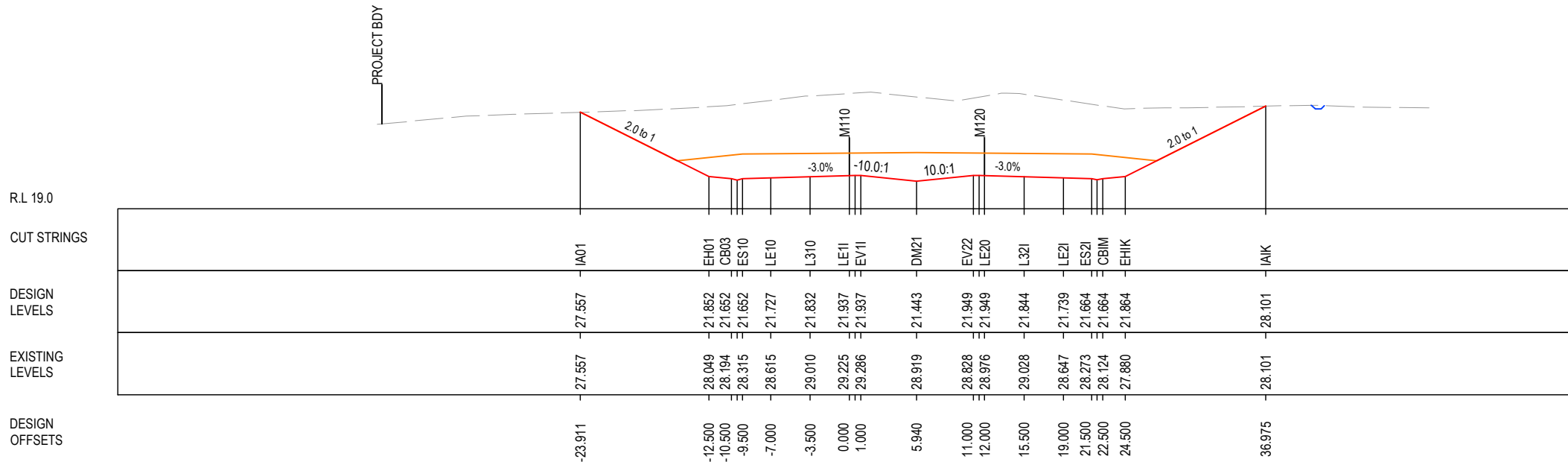
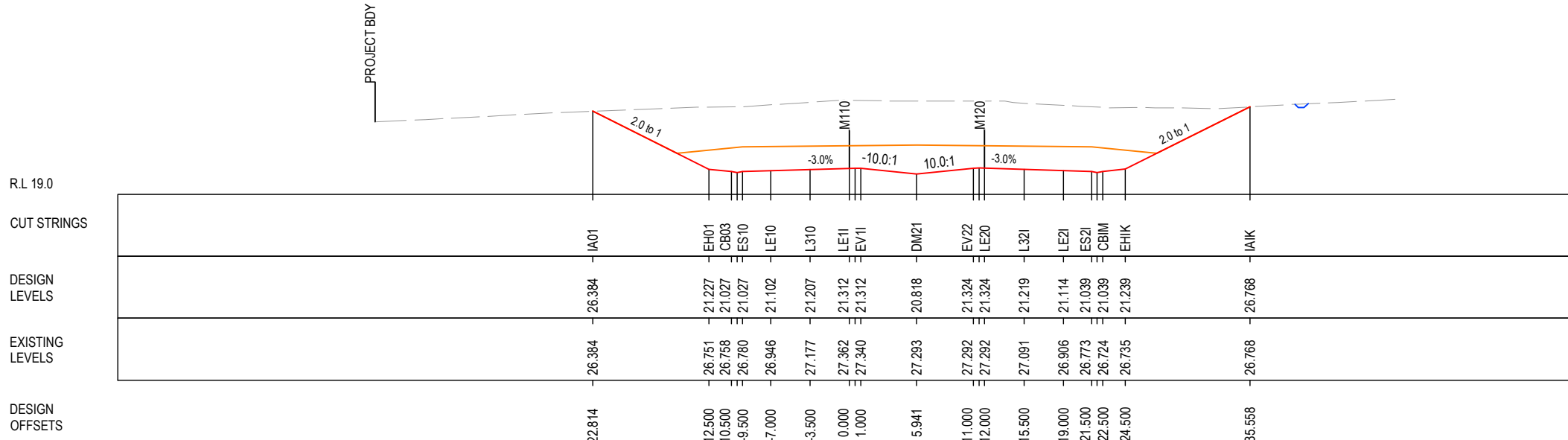
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:23:38 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
MENDMENT / 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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 69 OF 237	PART 6
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61669	ISSUE A

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



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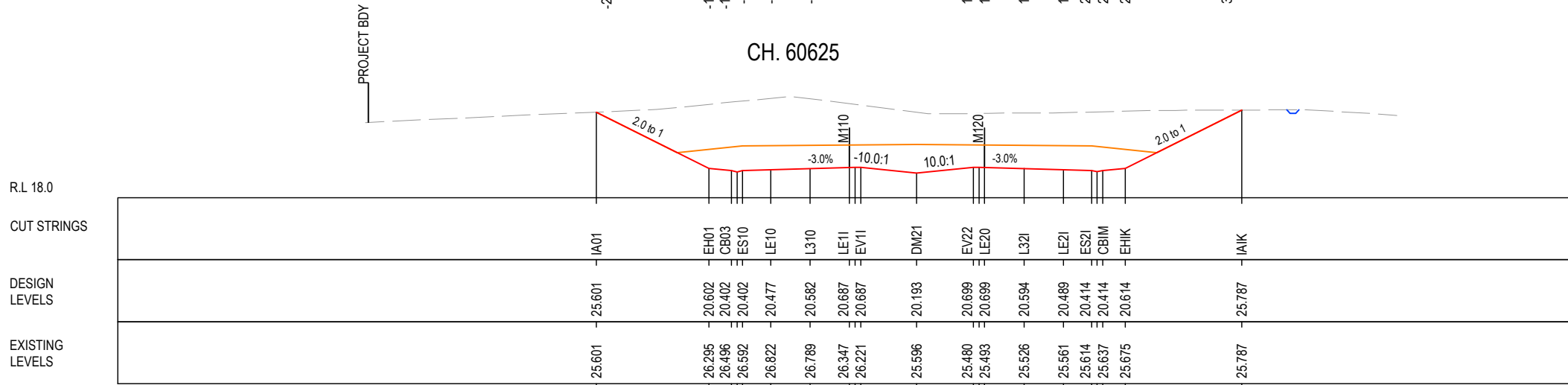
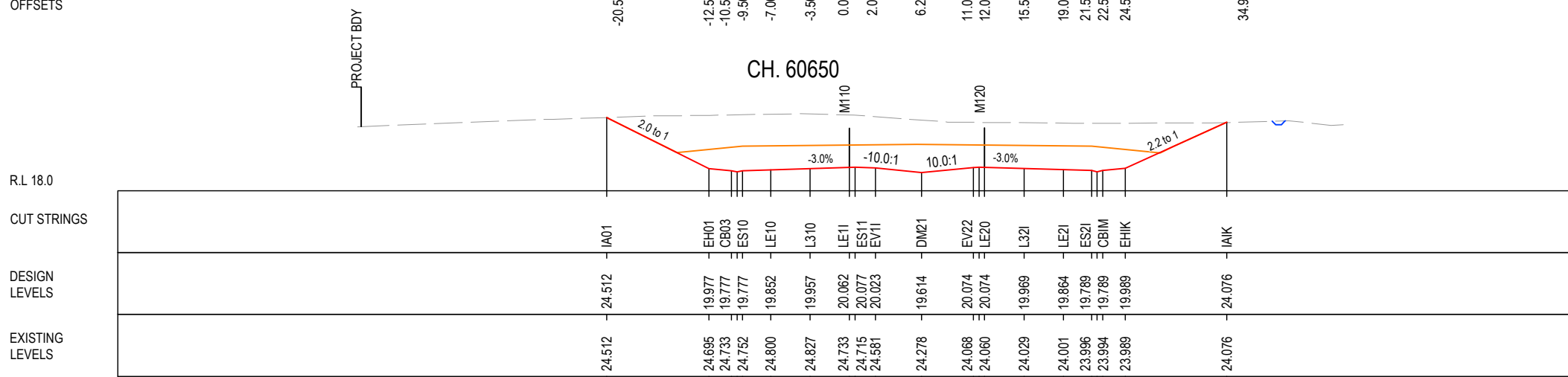
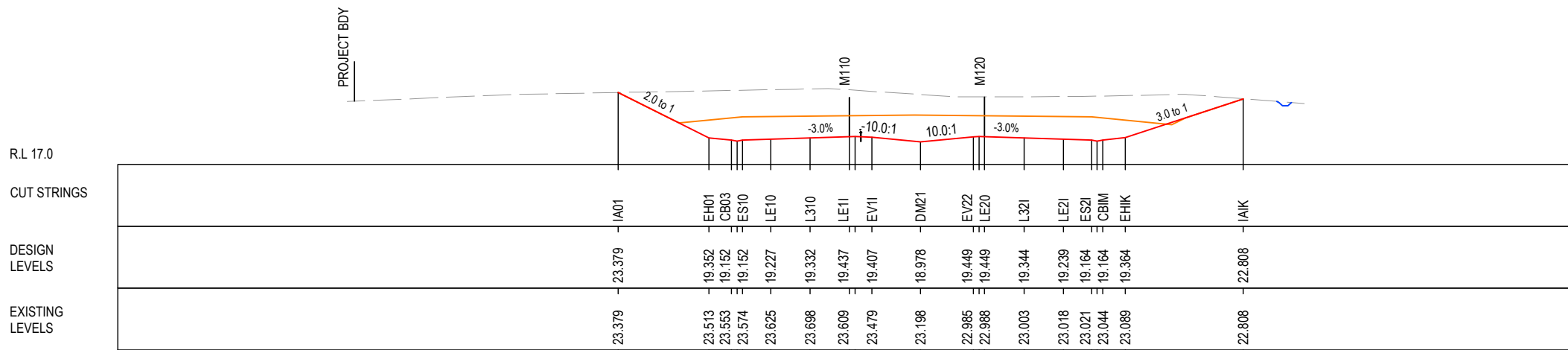
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ACCEPTED FOR CONSTRUCTION

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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 DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	
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	
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LEGEND

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



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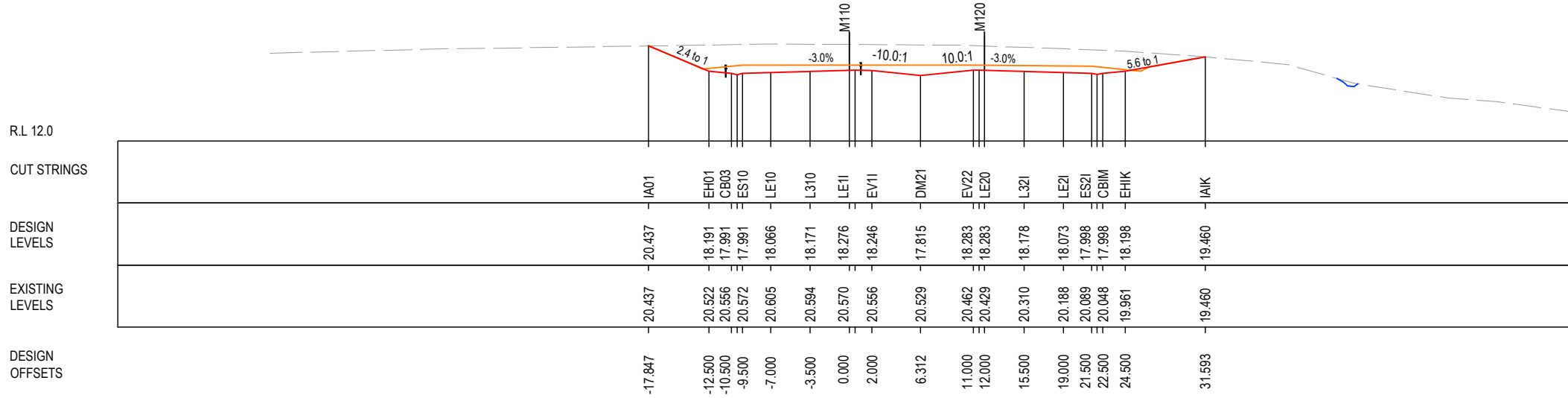
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

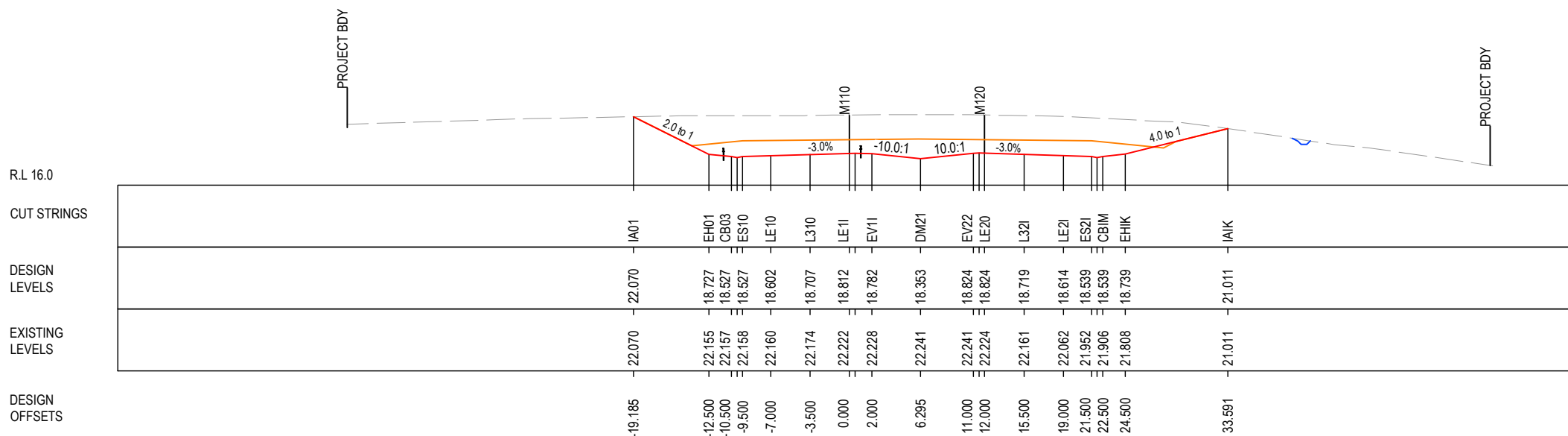
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61671		ISSUE A	

LEGEND

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



CH. 60700



CH. 60675

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

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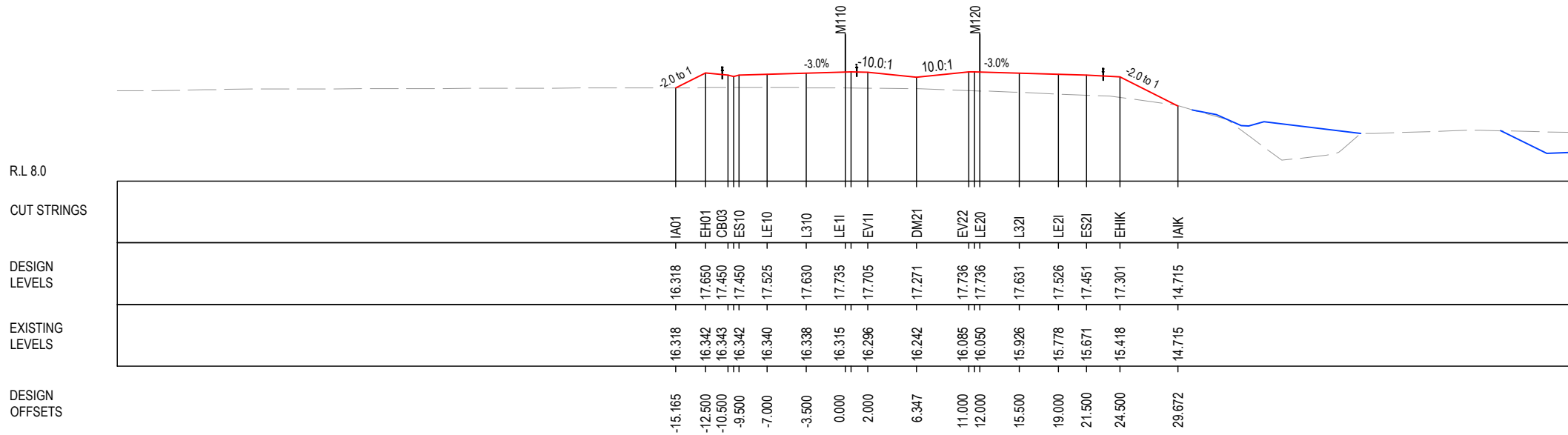
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ACCEPTED FOR CONSTRUCTION

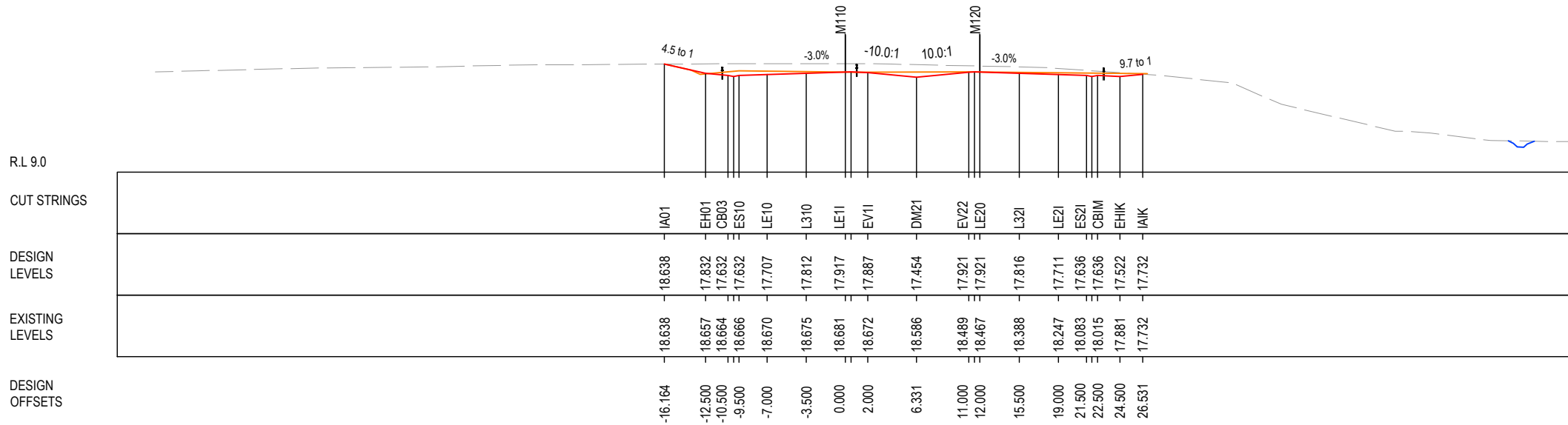
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"> Transport Roads & Maritime Services </td> </tr> <tr> <td style="font-size: small;"> PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON </td> <td style="font-size: small;"> RMS REGISTRATION No. DS2016/000619 </td> </tr> <tr> <td style="font-size: small;"> ISSUE STATUS ISSUED FOR CONSTRUCTION </td> <td style="font-size: small;"> EDMS No. SF2015/118045 SHEET No. RA-A-61672 PART 6 ISSUE A </td> </tr> </table>	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-61672 PART 6 ISSUE A
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61672 PART 6 ISSUE A																															

LEGEND

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



CH. 60750



CH. 60725

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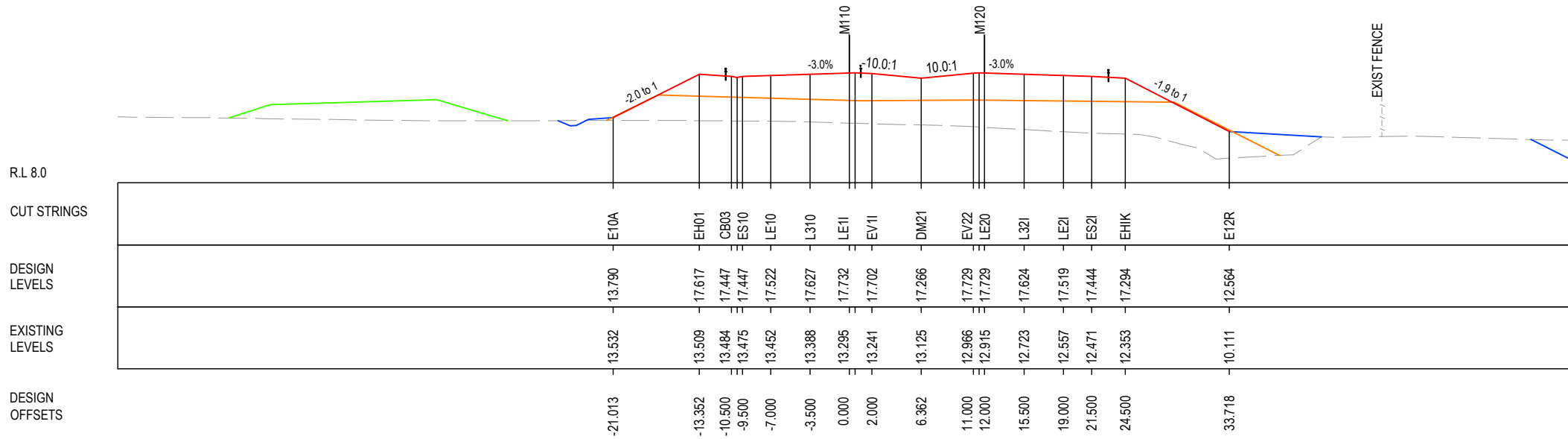
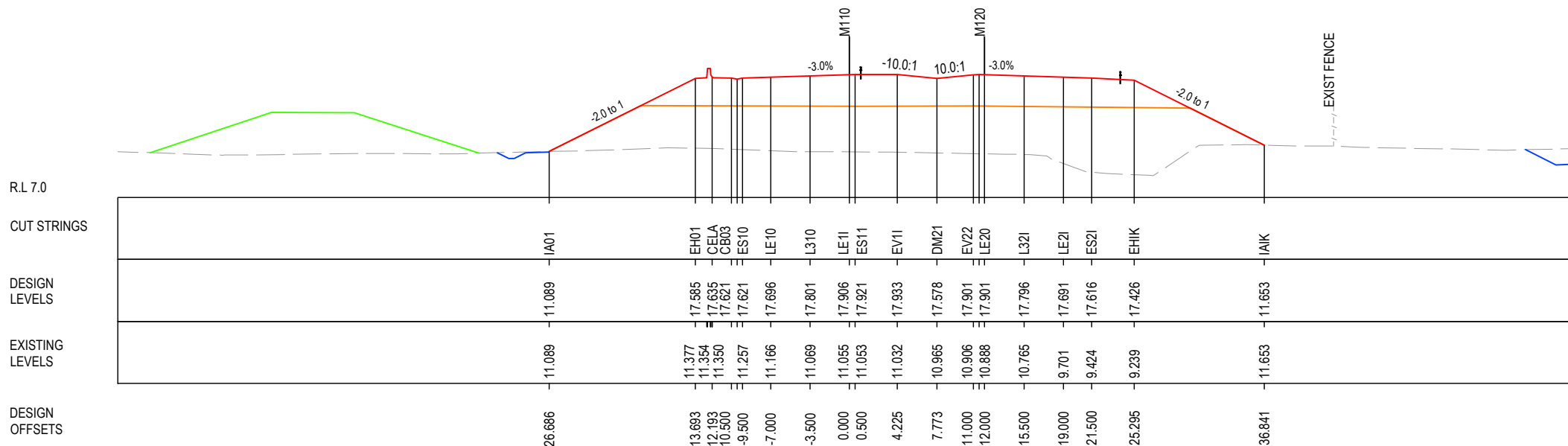
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 73 OF 237	
WVR No. APPROVAL -- AH		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		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		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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						PROJECT MNGR A.HORTON					

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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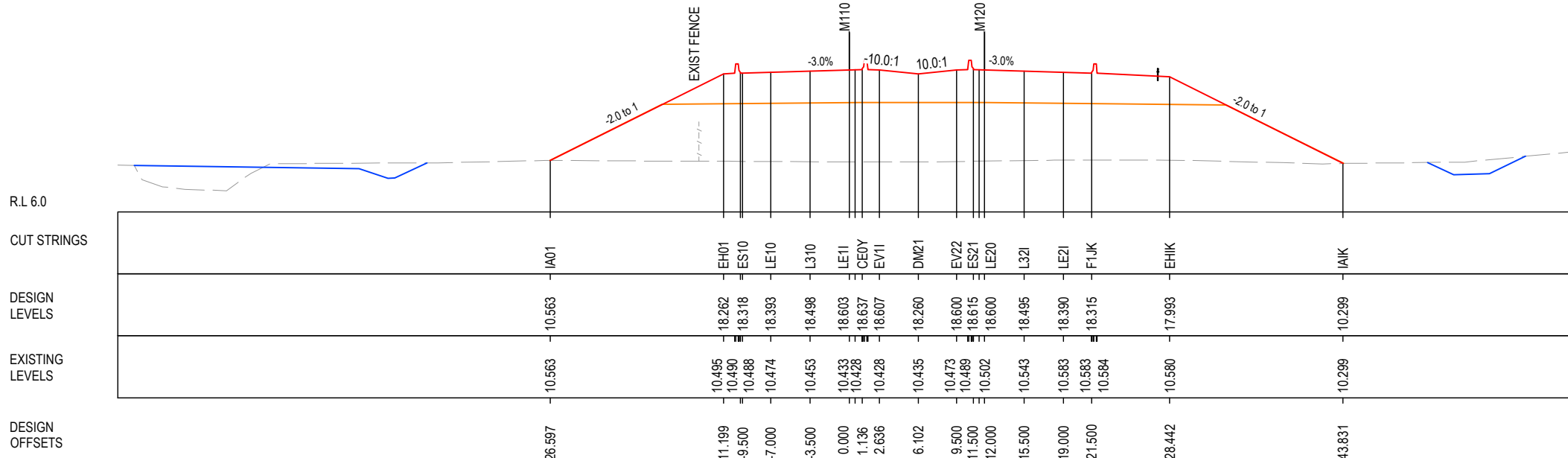
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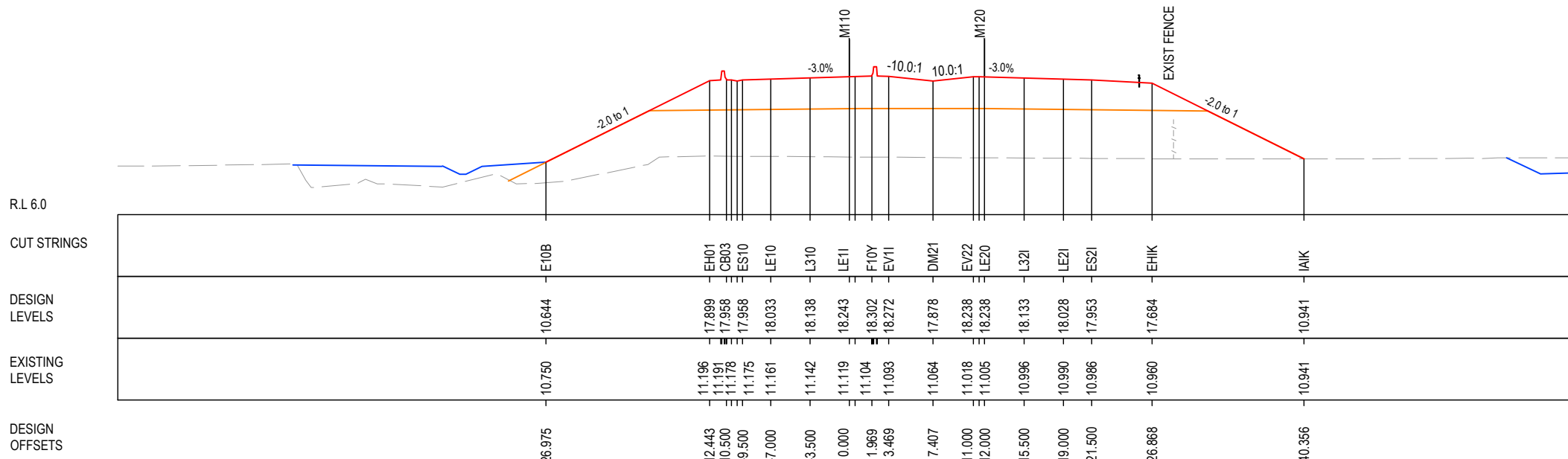
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 74 OF 237
	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-61674
					PART 6 ISSUE A

LEGEND

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



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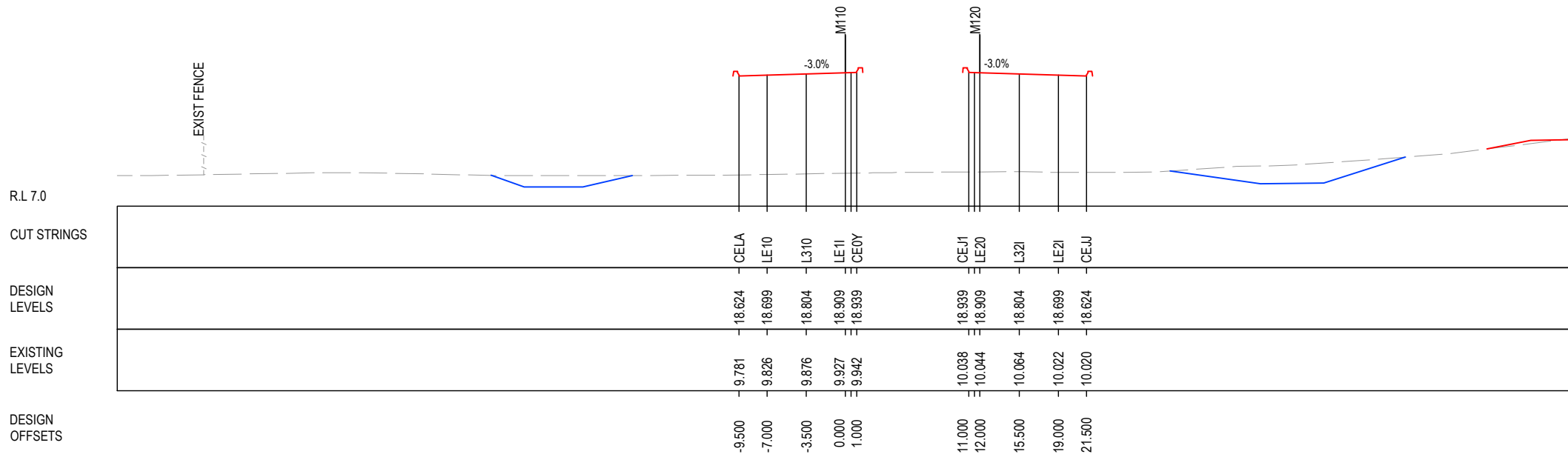
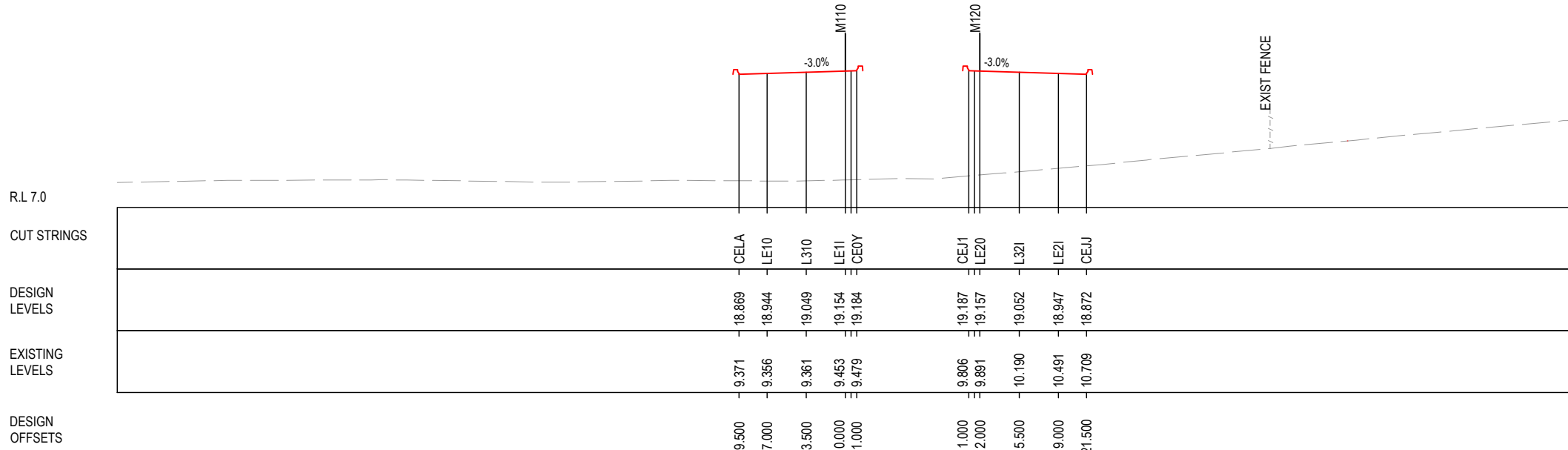
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 75 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
				DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61675 ISSUE A	
				PROJECT MNGR A.HORTON 21.12.16				GRAFTON				© Roads and Maritime Services	

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE
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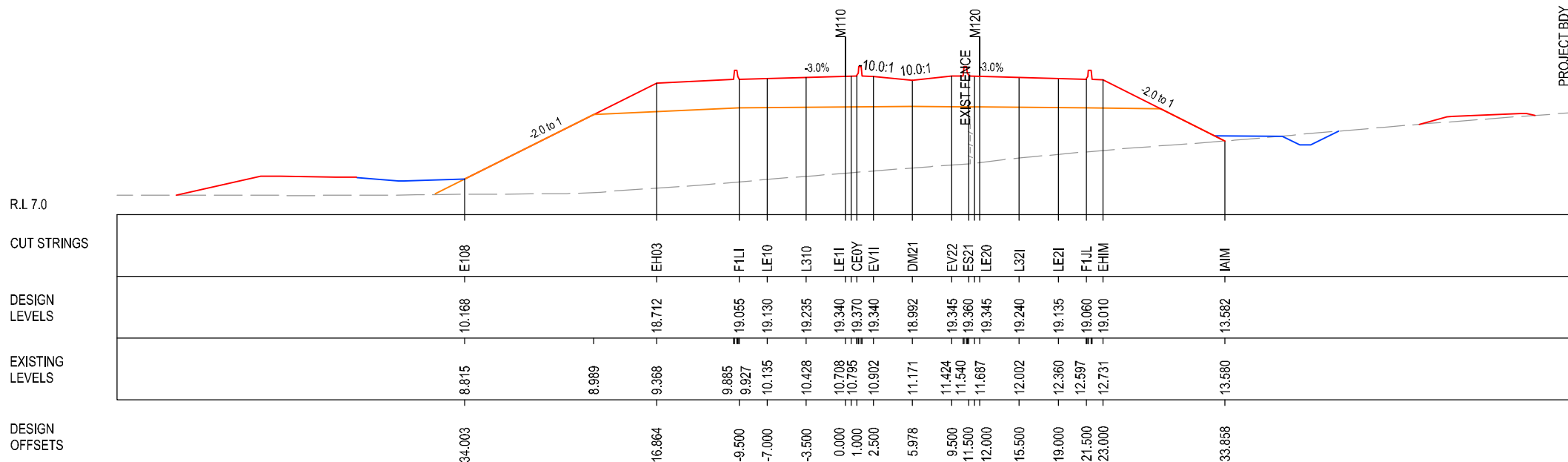
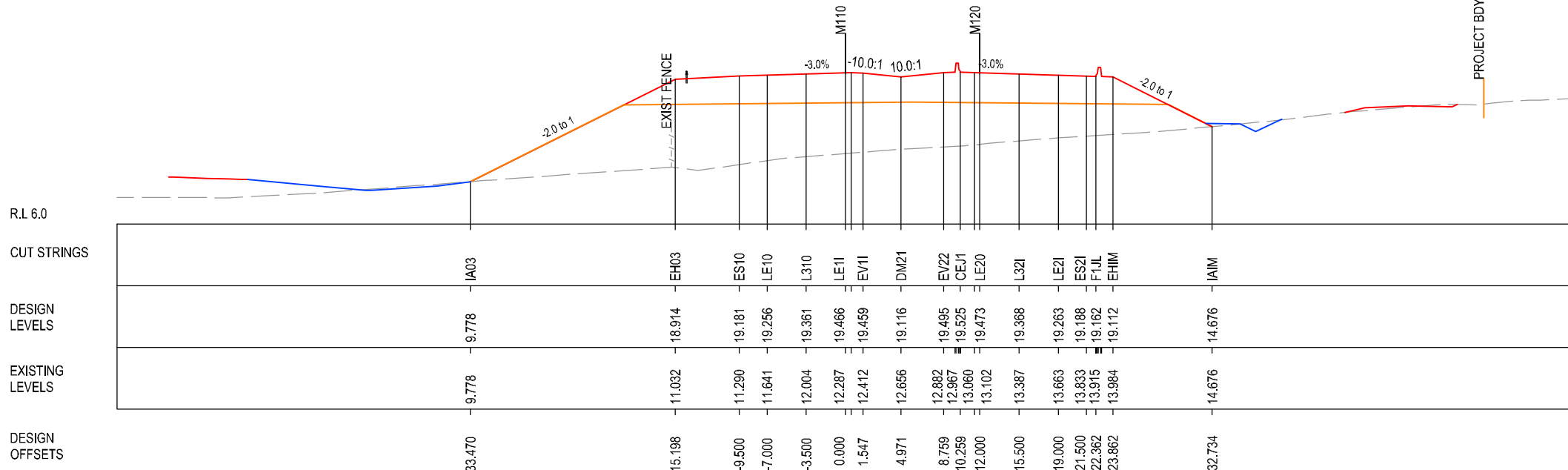
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE		PART 6	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ROAD ALIGNMENT AND EARTHWORKS 3C2		SHEET No. 76 OF 237	
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						DESIGN MNGR B.HANCOCK 21.12.16							
						PROJECT MNGR A.HORTON 21.12.16							

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 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



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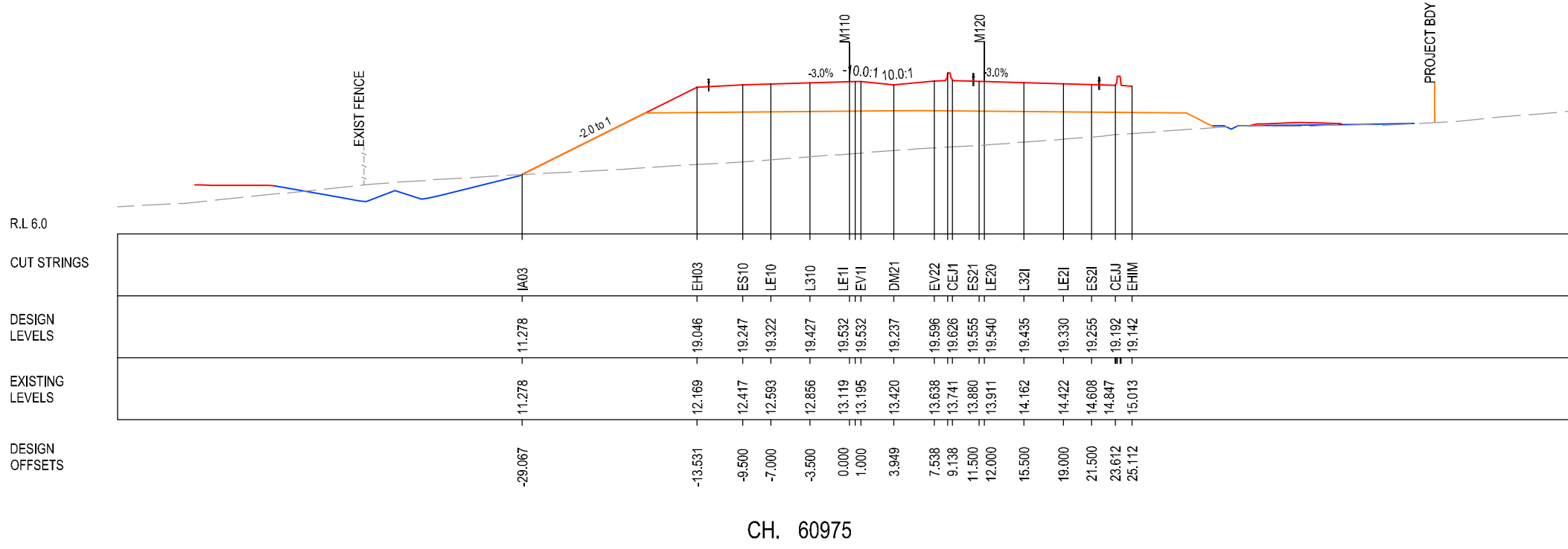
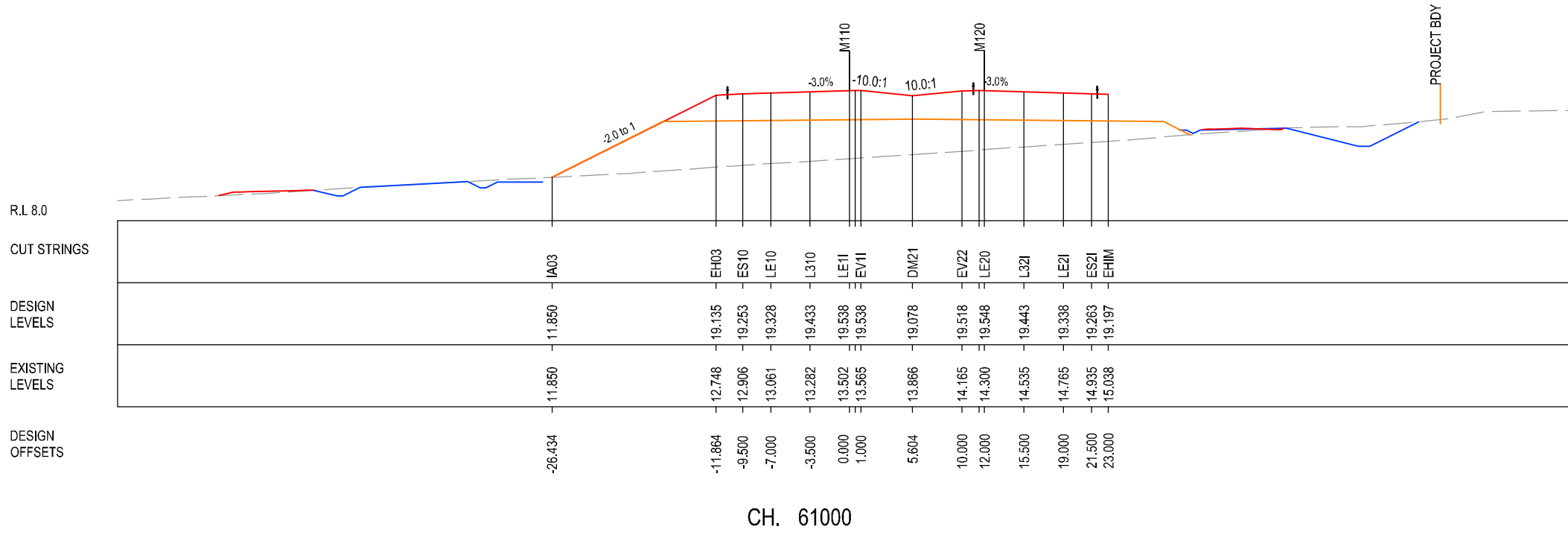
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																																																	
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CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																																																	
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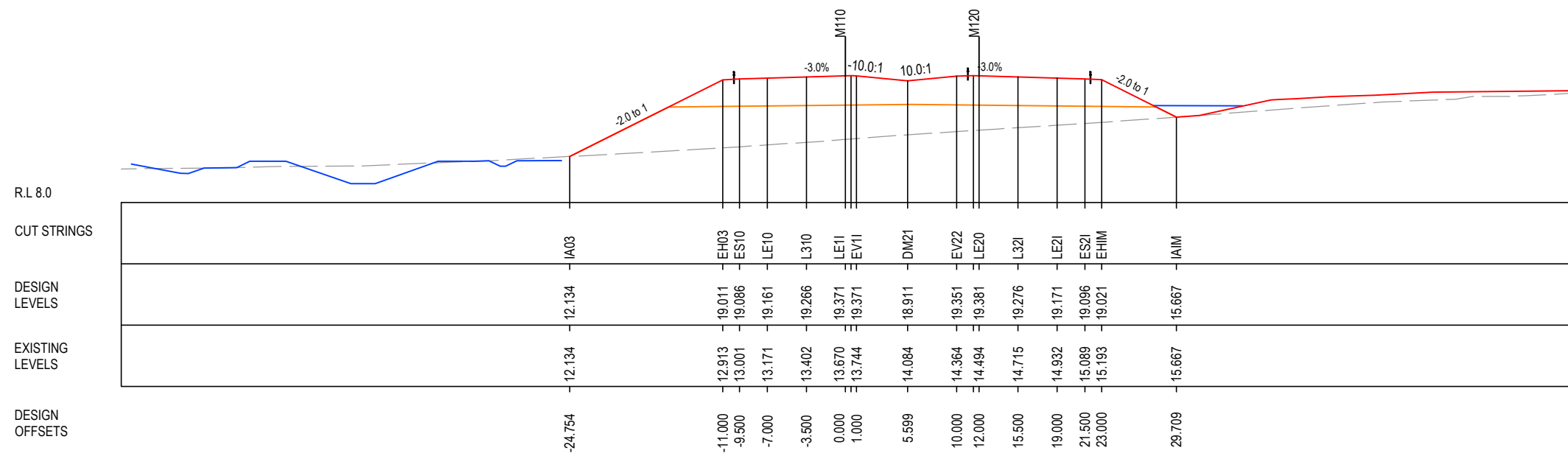
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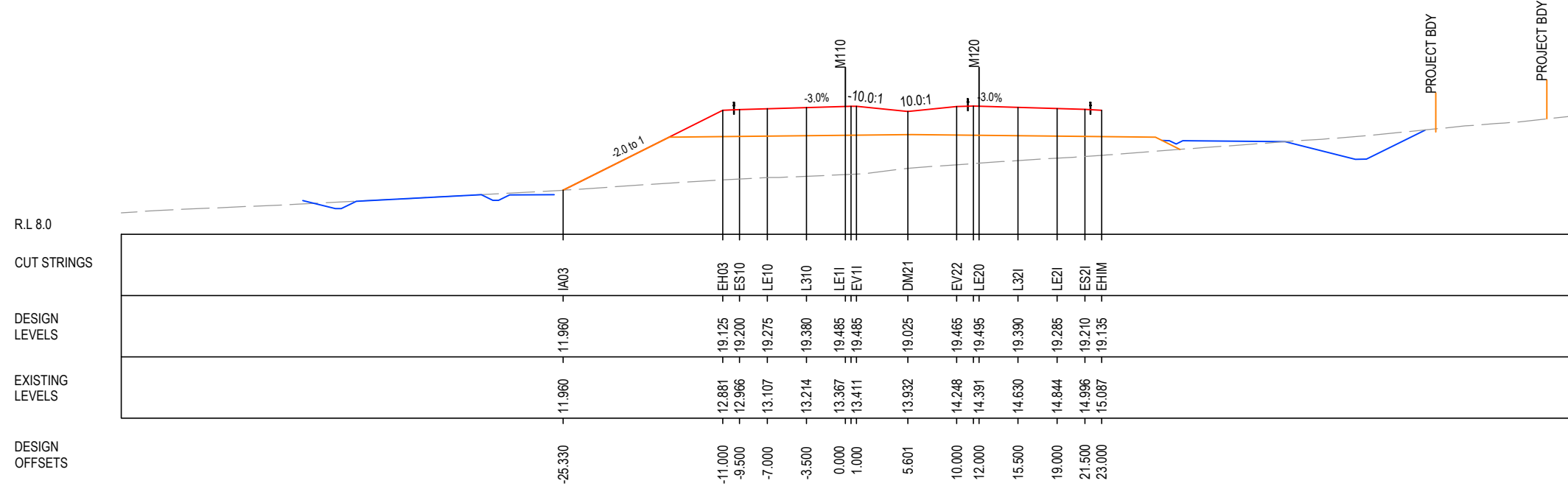
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ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD		DRAWN		A.FRENCH		PACIFIC HIGHWAY		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (CPS 103)		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK		N.CUPAC		PACIFIC HIGHWAY OFFICE		ROAD ALIGNMENT AND EARTHWORKS 3C2	
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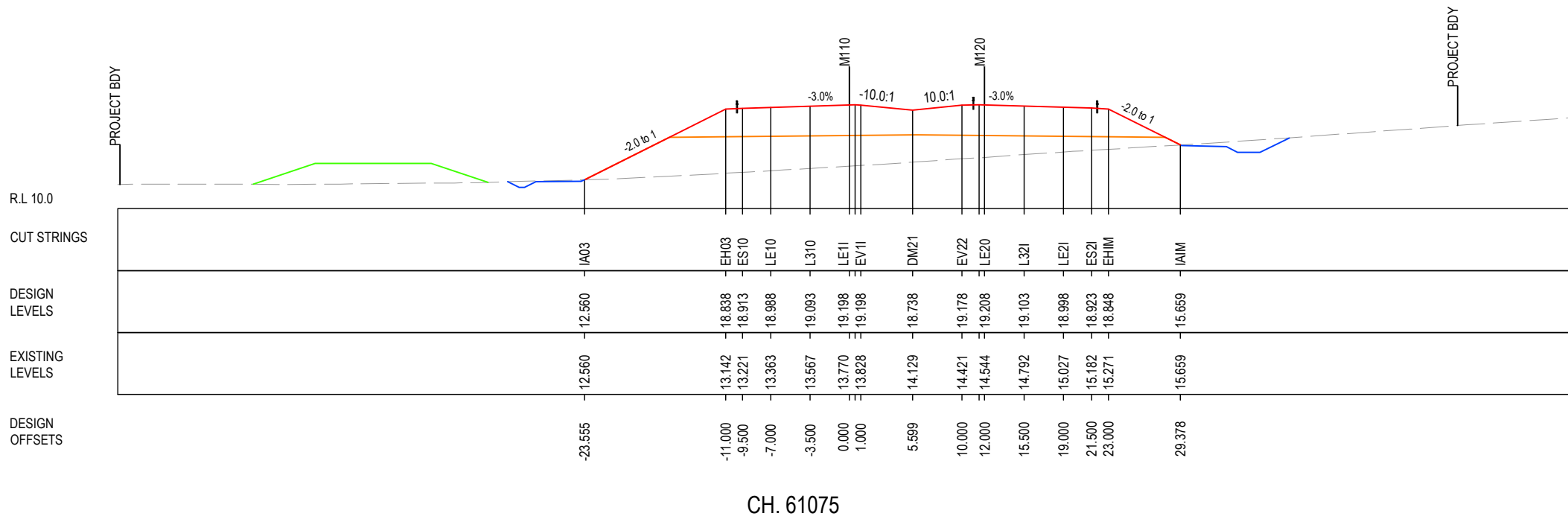
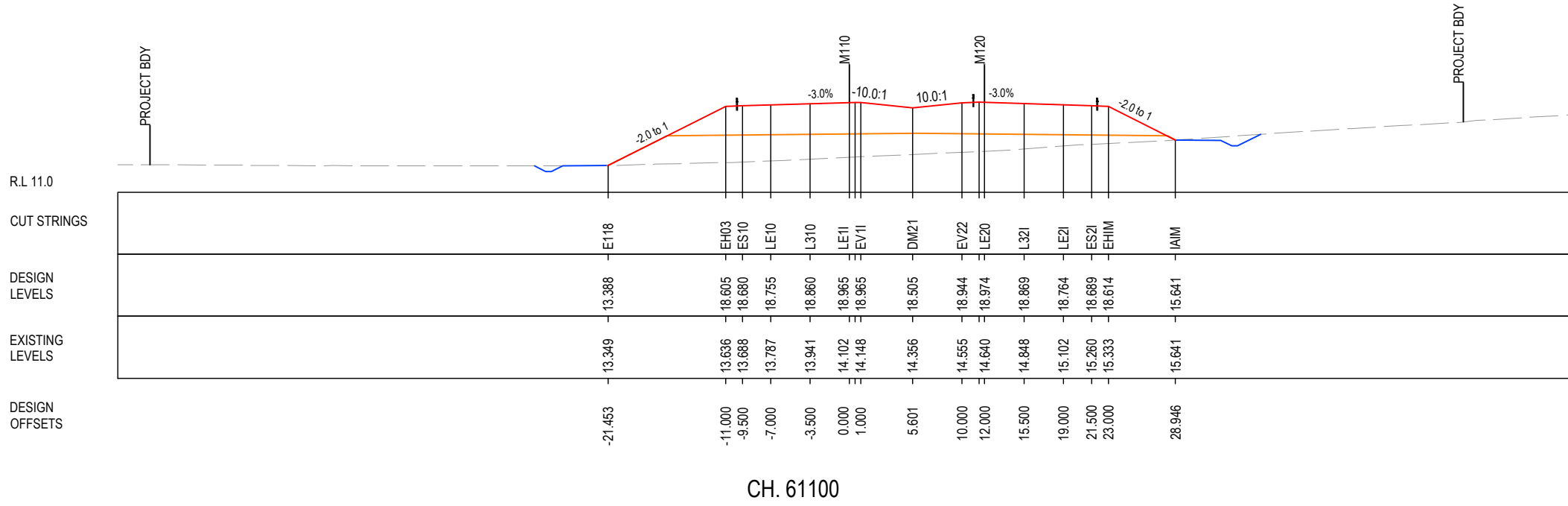
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 3 June 2019 3:06:30 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL	A3
WVR No.	APPROVAL AH AG	TITLE	NAME	DATE	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
SCALES ON A3 SIZE DRAWING		DRAWN	V.LOUISE	21.12.16	
DRAWINGS / DESIGN PREPARED BY		DRG CHECK	A.FRENCH	21.12.16	
SCALE 1:500m		DESIGN	N.CUPAC	21.12.16	
CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN CHECK	R.PRAST	21.12.16	
HEIGHT DATUM AHD		DESIGN MNGR	B.HANCOCK	21.12.16	RMS REGISTRATION No. DS2016/000619 SHEET No. 79 OF 237 SHEET No. RA-A-61679
		PROJECT MNGR	A.HORTON	21.12.16	
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	ISSUE B

	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.

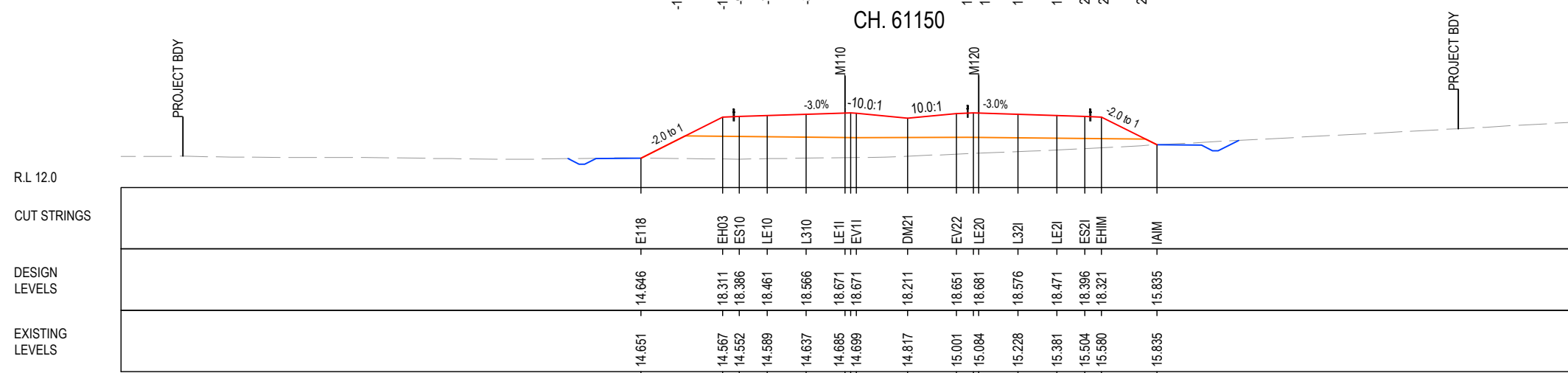
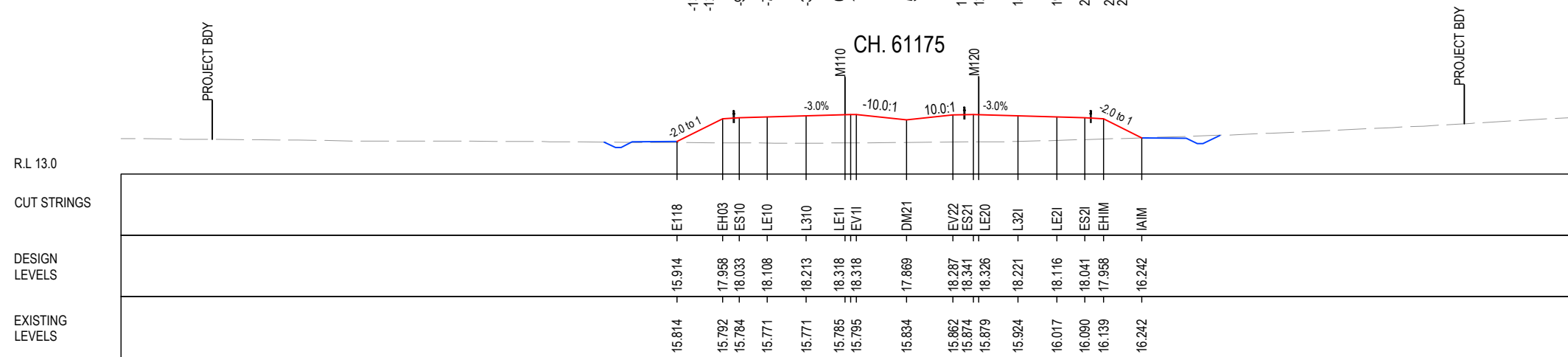
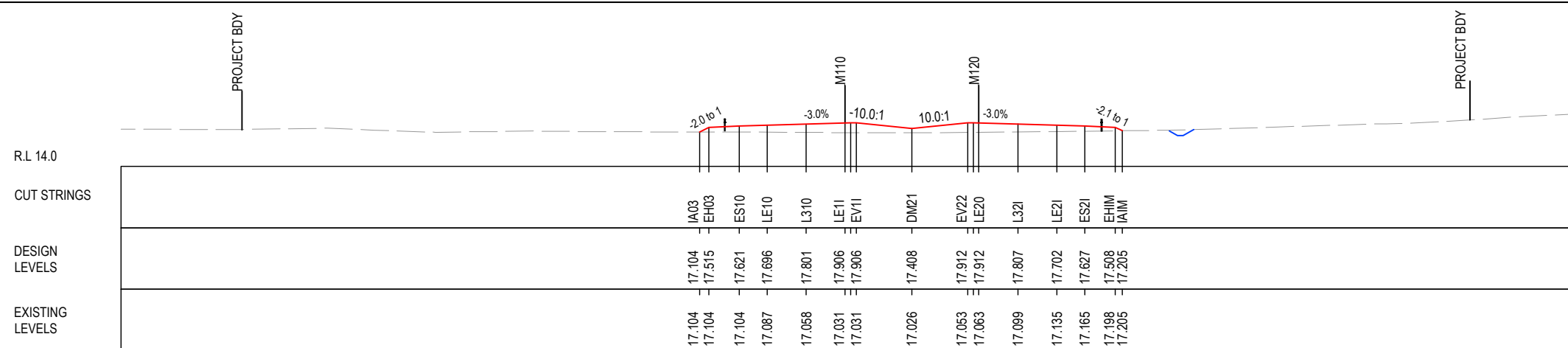
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		SHEET No. 80 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61680 ISSUE A	

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



CH. 61125

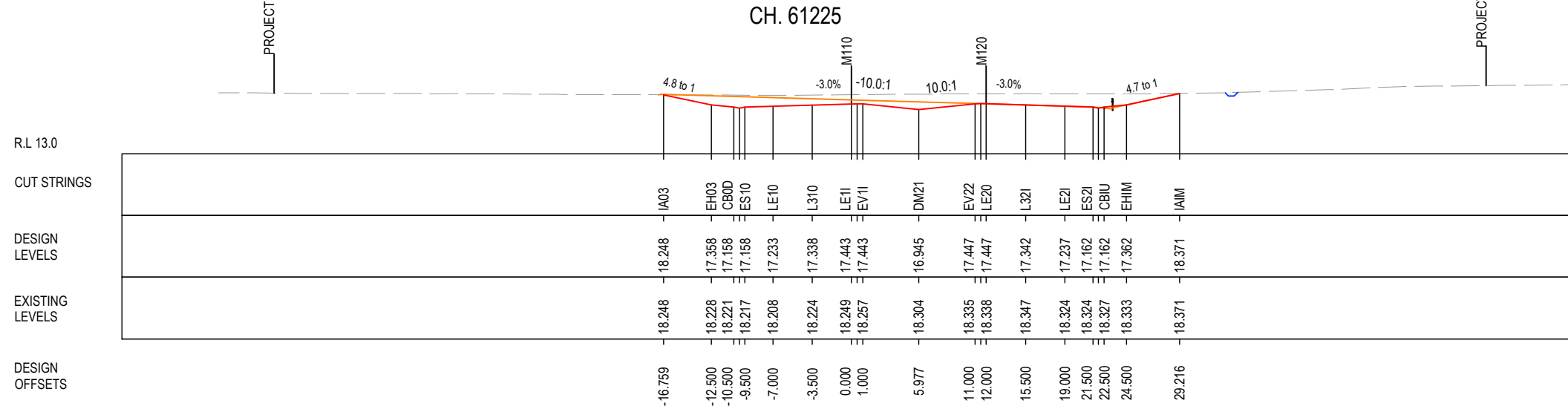
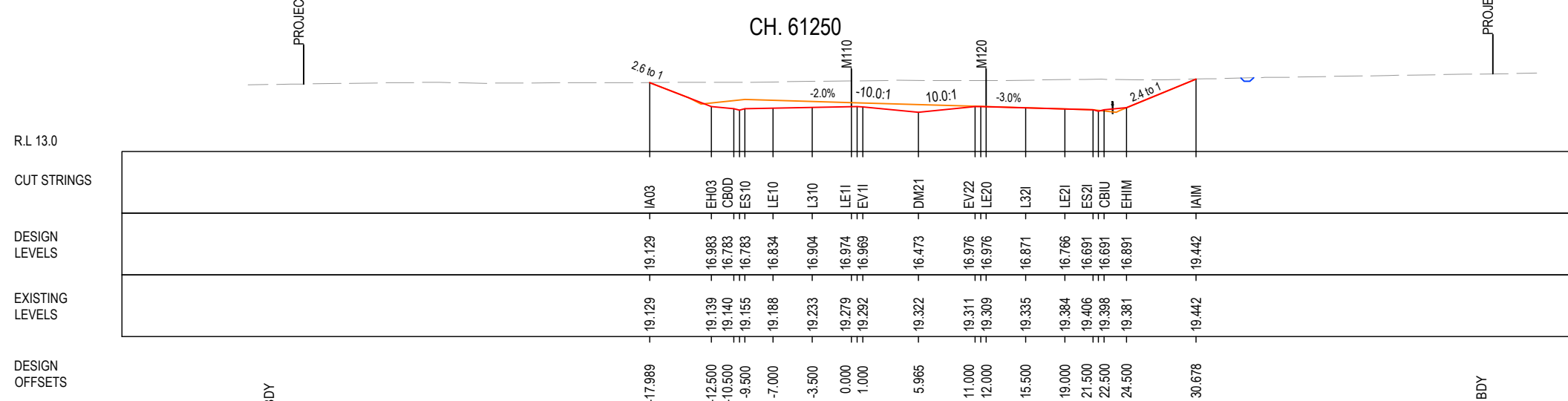
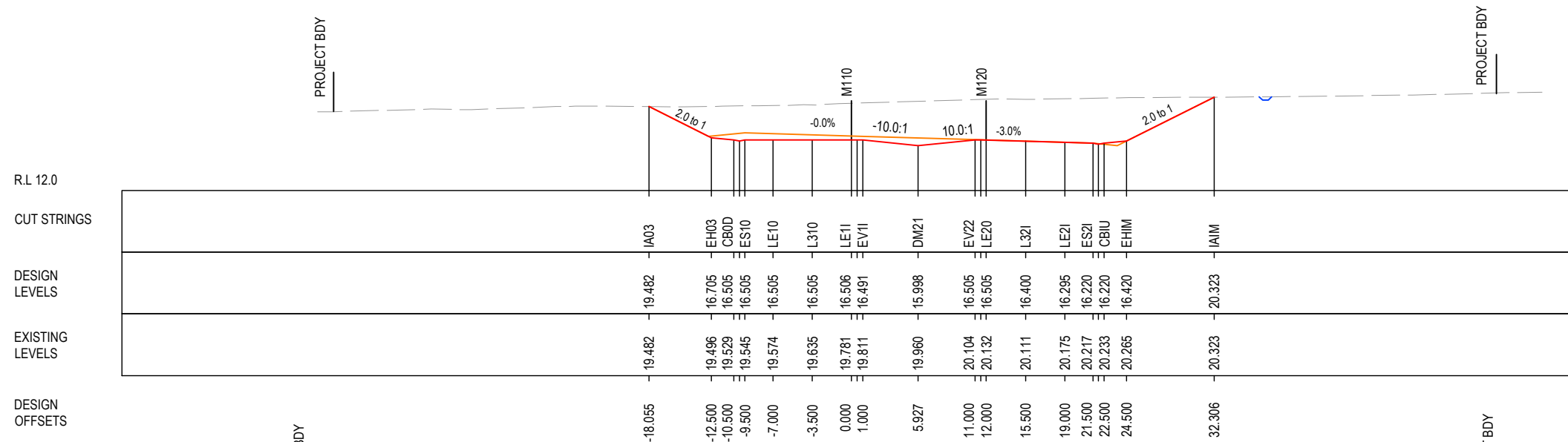
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ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>WVR No. APPROVAL -- AH</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p>	<p>PLOT DATE / TIME 21 December 2016 10:24:39 AM</p> <p>PLOT BY Fran Bathan</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>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND</p> <p>NSW GOVERNMENT Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p>	<p style="text-align: right;">A3</p> <p>SHEET No. 81 OF 237</p> <p>RMS REGISTRATION No. DS2016/000619</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <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-61681</td><td>A</td></tr> </table> <p style="text-align: right;">© Roads and Maritime Services</p>	ISSUE STATUS	EDMS No.	SHEET No.	ISSUE	ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-61681	A
TITLE	NAME	DATE																																
DRAWN	V.LOUISE	21.12.16																																
DRG CHECK	A.FRENCH	21.12.16																																
DESIGN	N.CUPAC	21.12.16																																
DESIGN CHECK	R.PRAST	21.12.16																																
DESIGN MNGR	B.HANCOCK	21.12.16																																
PROJECT MNGR	A.HORTON	21.12.16																																
ISSUE STATUS	EDMS No.	SHEET No.	ISSUE																															
ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-61681	A																															

LEGEND

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



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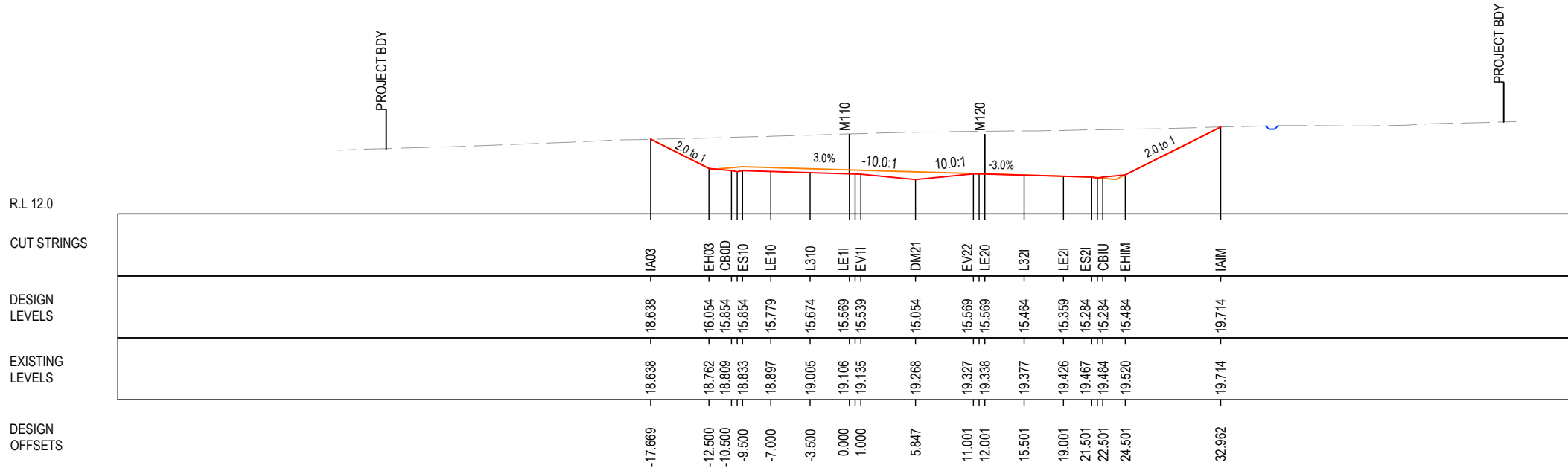
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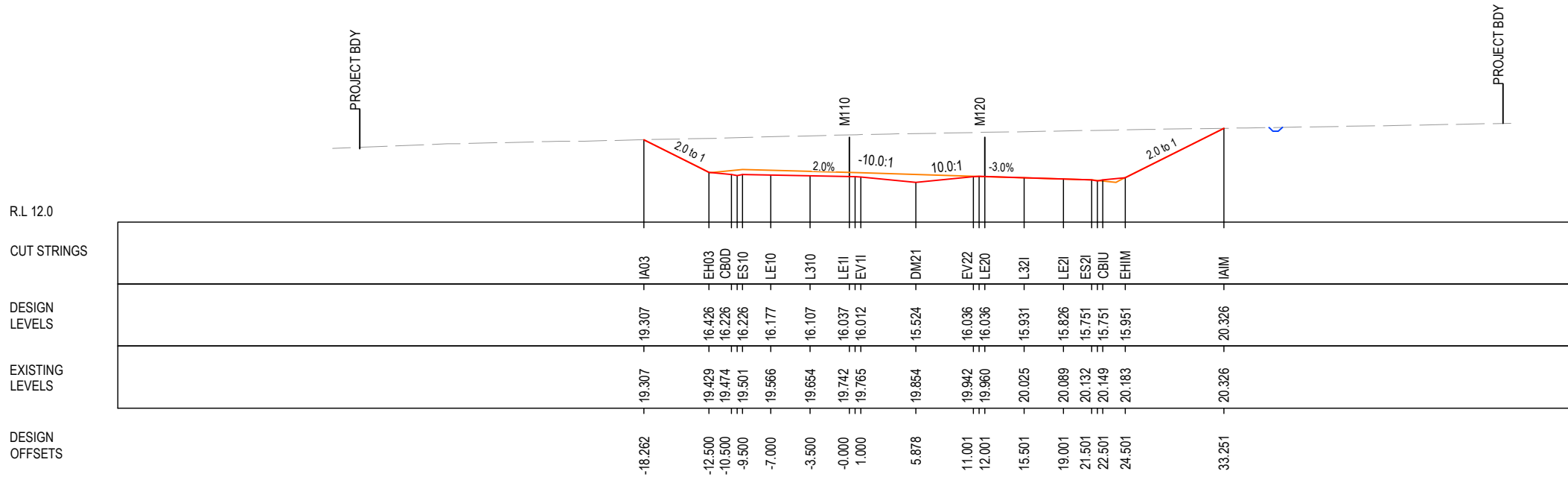
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61682		ISSUE A	

LEGEND

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



CH. 61300



CH. 61275

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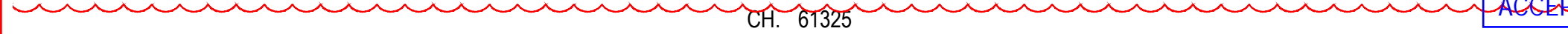
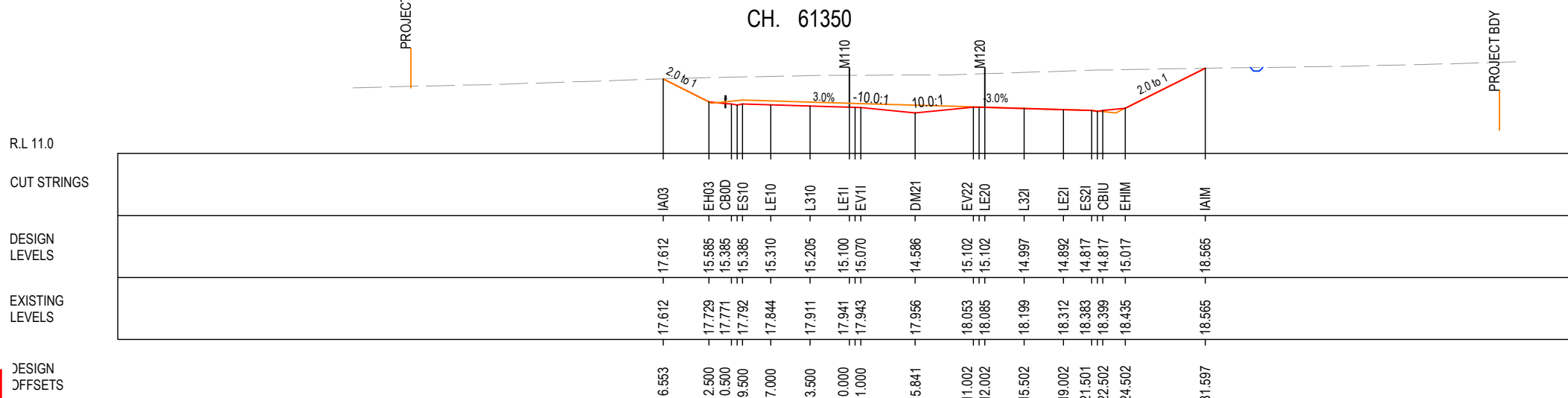
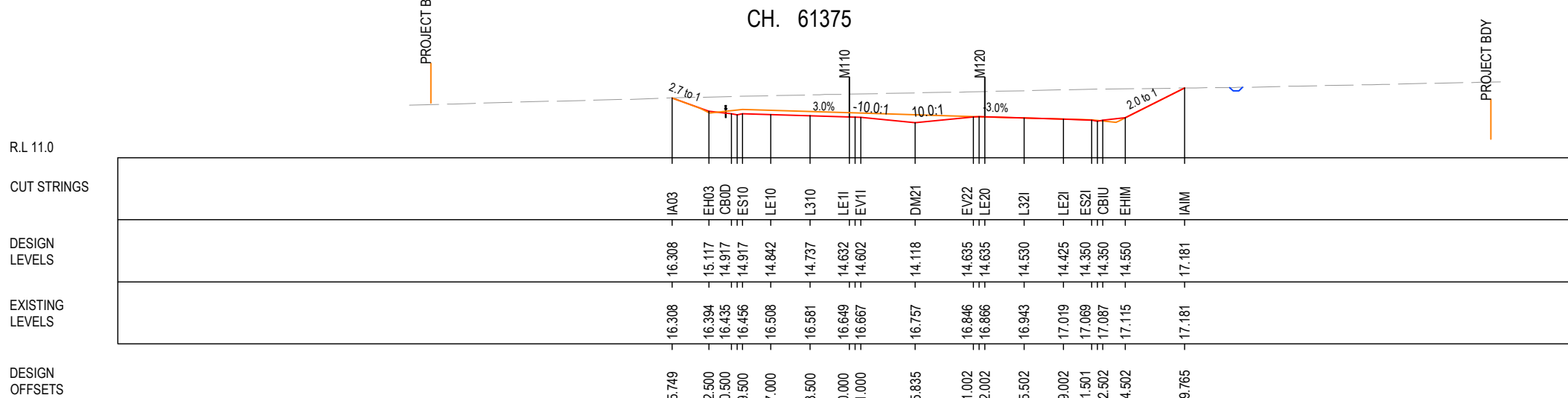
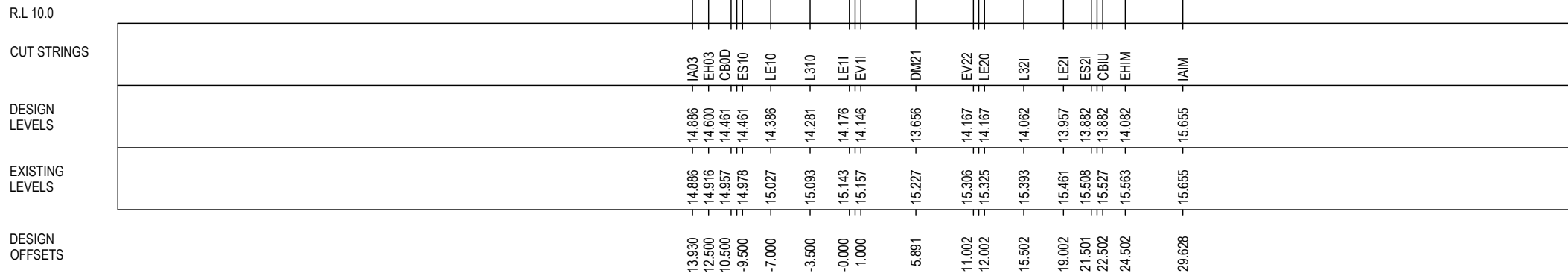
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:24:50 AM	PLOT BY Franl. Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
MENDMENT / 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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 83 OF 237	PART 6
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61683	ISSUE A

LEGEND

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



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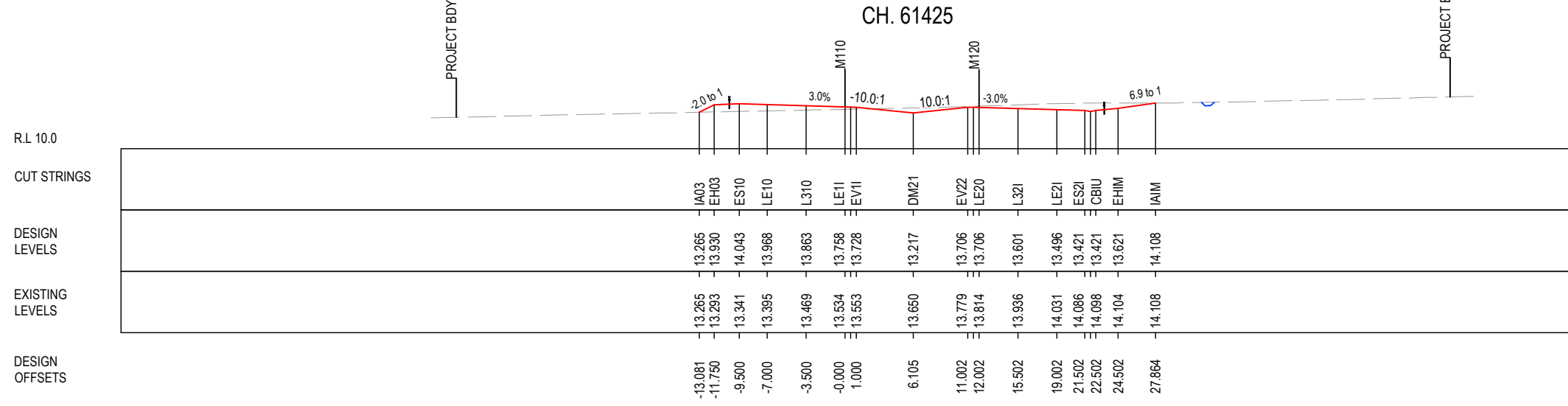
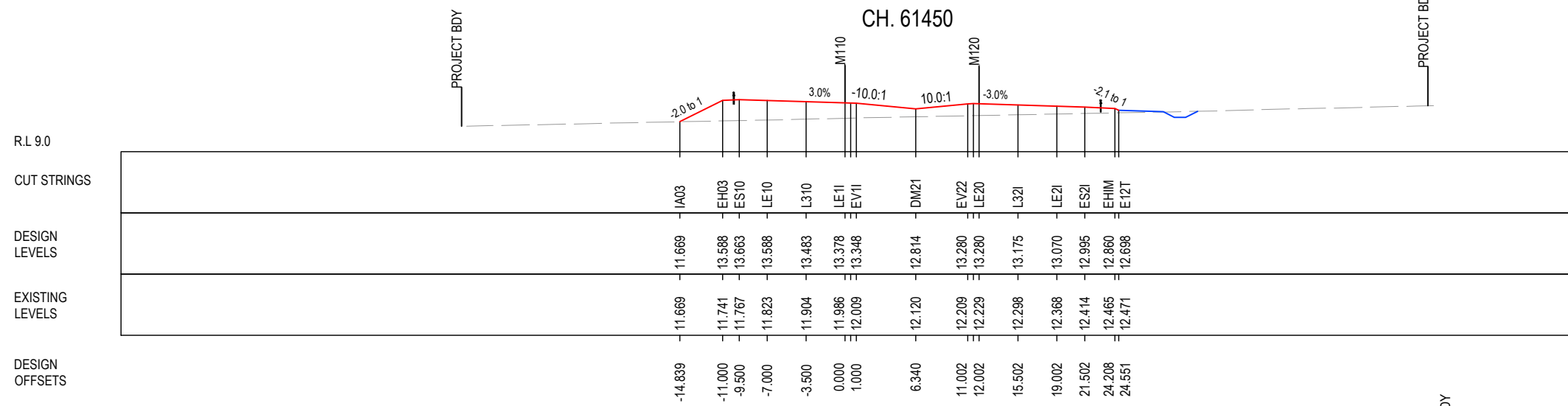
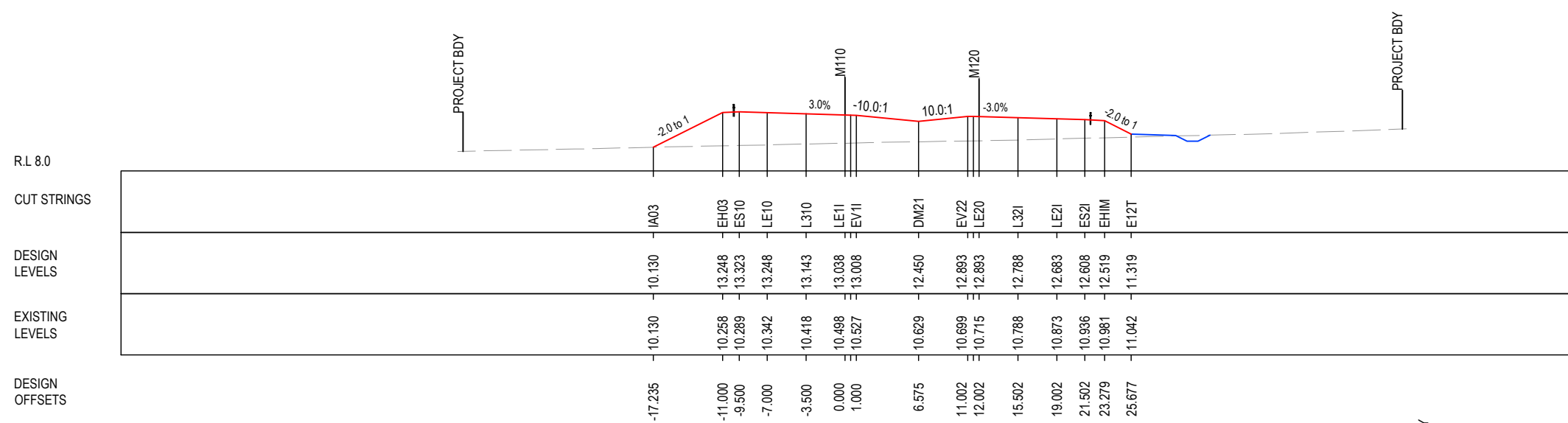
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION		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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 84 OF 237	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION [RF1 1073]		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN N.CUPAC		EDMS No. SF2015/118045		SHEET No. RA-A-61684	
						DESIGN CHECK R.PRAST				ISSUE B	
						DESIGN MNGR B.HANCOCK					
						PROJECT MNGR A.HORTON					

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LEGEND

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



CH. 61400

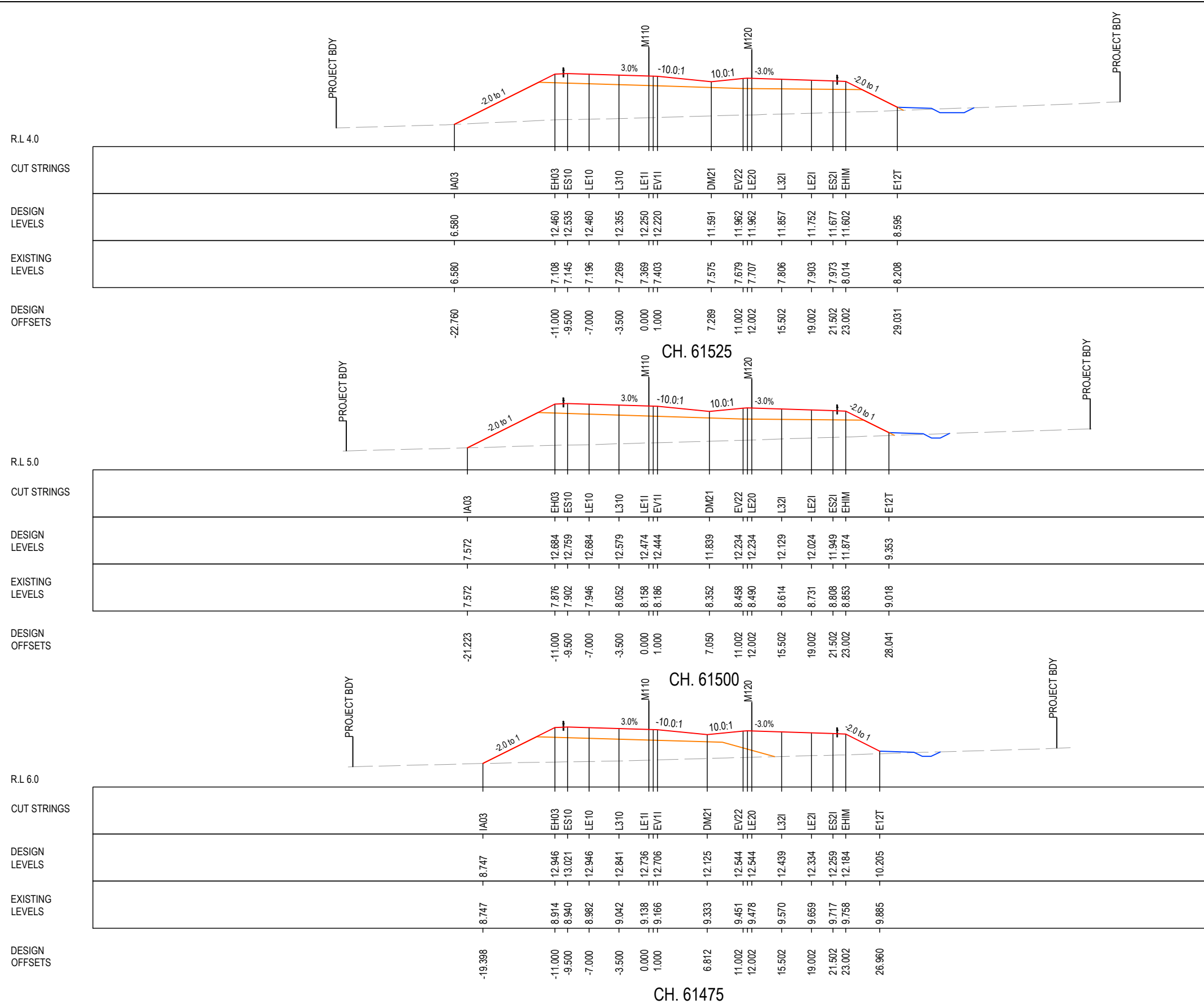
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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>SCALE ON A3 SIZE DRAWING</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 21 December 2016 10:25:00 AM</p> <p>PLOT BY Fran Bathan</p> <p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND</p> <p>ISSUED FOR CONSTRUCTION</p>	<p>DRAWINGS / DESIGN PREPARED BY</p> <p>TITLE CH. 61400</p> <p>NAME V.LOUISE</p> <p>DATE 21.12.16</p> <p>DRG CHECK A.FRENCH</p> <p>DESIGN N.CUPAC</p> <p>DESIGN CHECK R.PRAST</p> <p>DESIGN MNGR B.HANCOCK</p> <p>PROJECT MNGR A.HORTON</p>	<p>PREPARED FOR PACIFIC HIGHWAY OFFICE</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-61685</p> <p>ISSUE A</p>
		<p>SHEET No. 85 OF 237</p> <p>PART 6</p> <p>© Roads and Maritime Services</p>	

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



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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>SCALE ON A3 SIZE DRAWING</p> <p>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> </p>	<p>PLOT DATE / TIME 21 December 2016 10:25:06 AM</p> <p>PLOT BY Fran Bathan</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>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<p>CLIENT</p> <p> 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 3C2 CROSS SECTIONS - M110 NORTHBOUND</p> <p>SHEET No. 86 OF 237</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-61686</p> <p>ISSUE No. A</p>
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
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PROJECT MNGR	A.HORTON	21.12.16																						

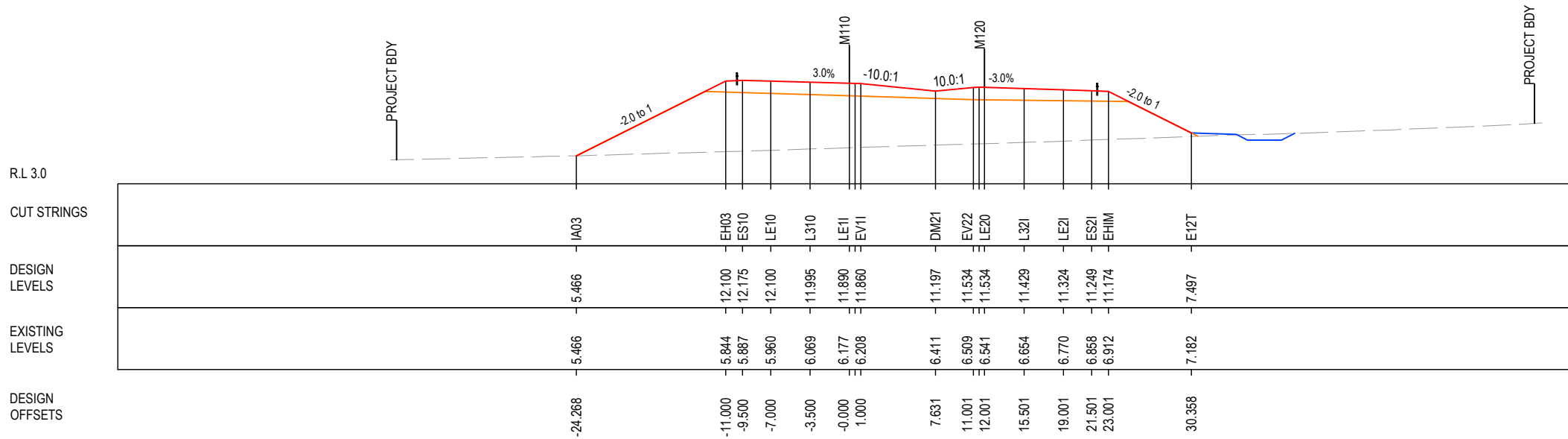
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PART 6

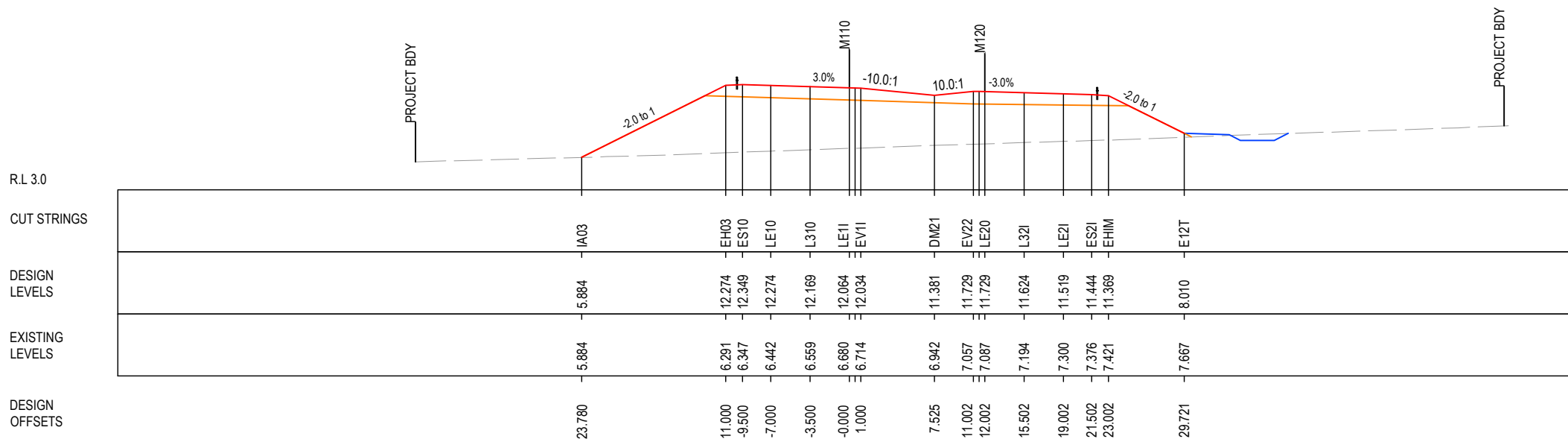
ISSUE A

LEGEND

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



CH. 61575



CH. 61550

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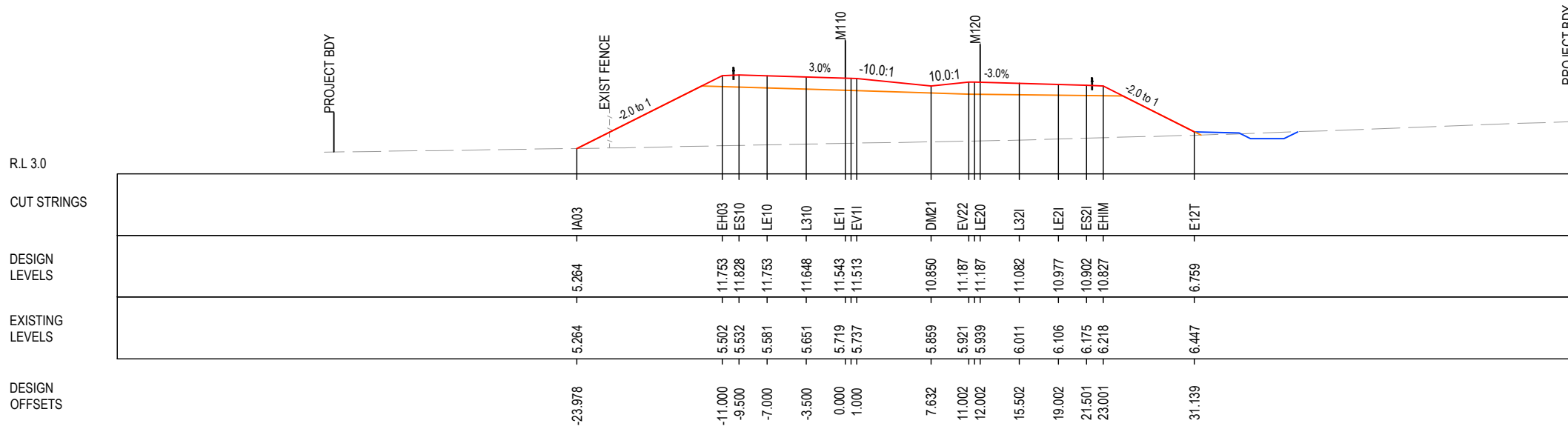
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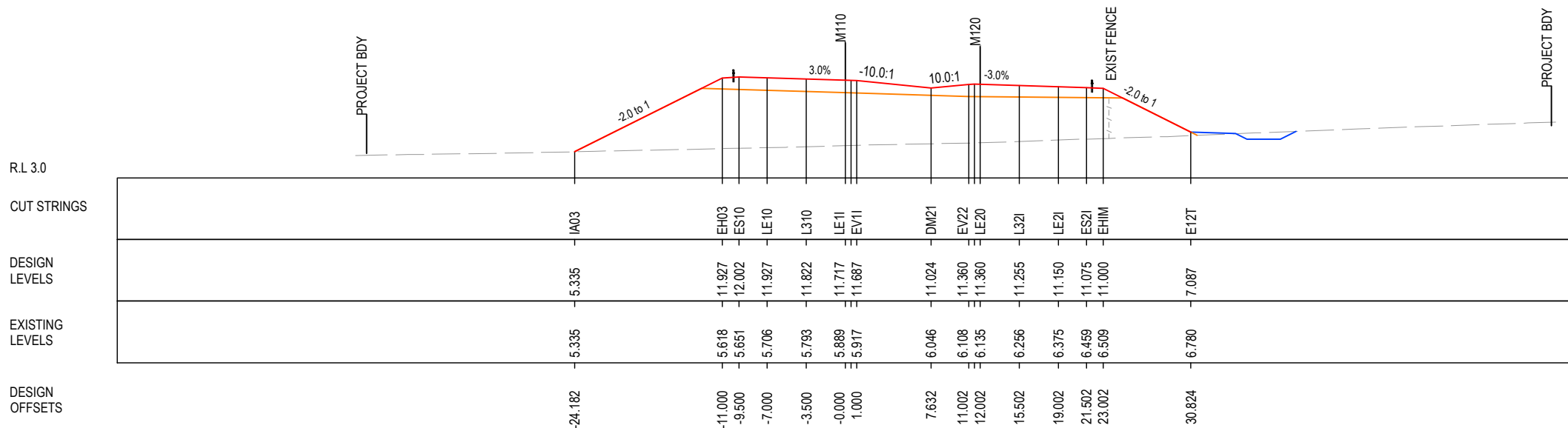
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		NAME V.LOUISE		DATE 21.12.16	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		NAME A.FRENCH		DATE 21.12.16	
						DESIGN N.CUPAC		NAME N.CUPAC		DATE 21.12.16	
						DESIGN CHECK R.PRAST		NAME R.PRAST		DATE 21.12.16	
						DESIGN MNGR B.HANCOCK		NAME B.HANCOCK		DATE 21.12.16	
						PROJECT MNGR A.HORTON		NAME A.HORTON		DATE 21.12.16	
						PREPARED FOR PACIFIC HIGHWAY OFFICE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 87 OF 237	
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LEGEND

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



CH. 61625



CH. 61600

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mm ON A3 SIZE ORIGINAL

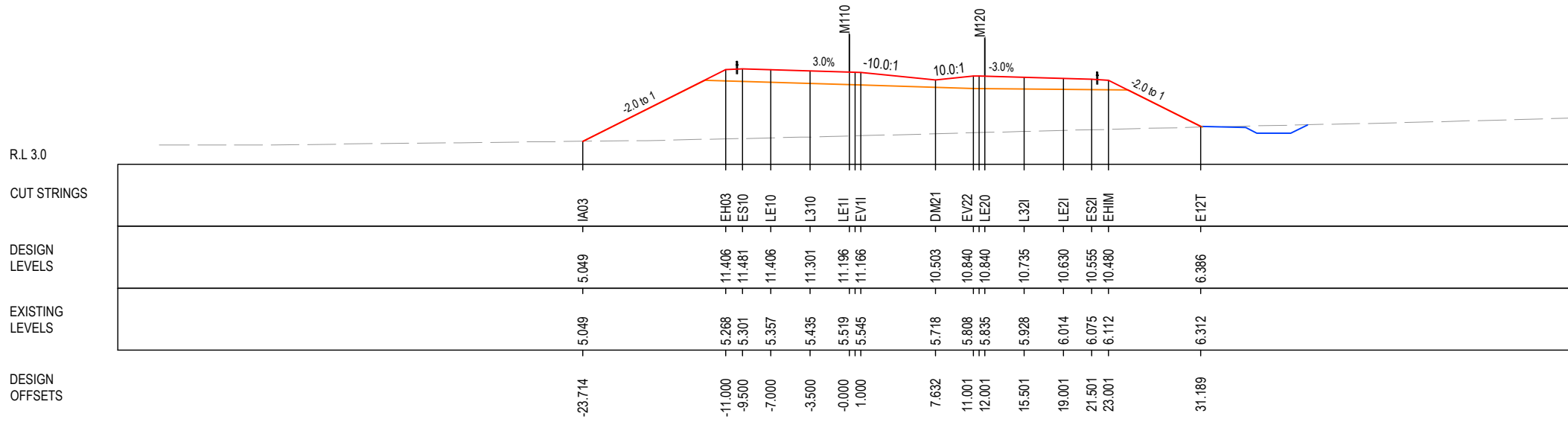
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ACCEPTED FOR CONSTRUCTION

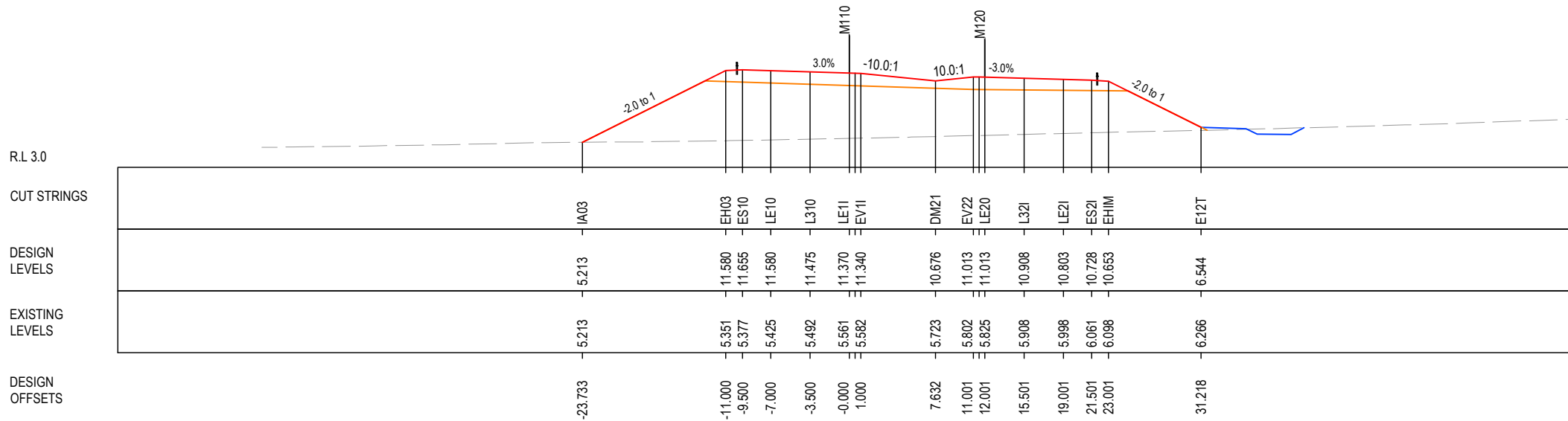
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-61688		ISSUE A	

LEGEND

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



CH. 61675



CH. 61650

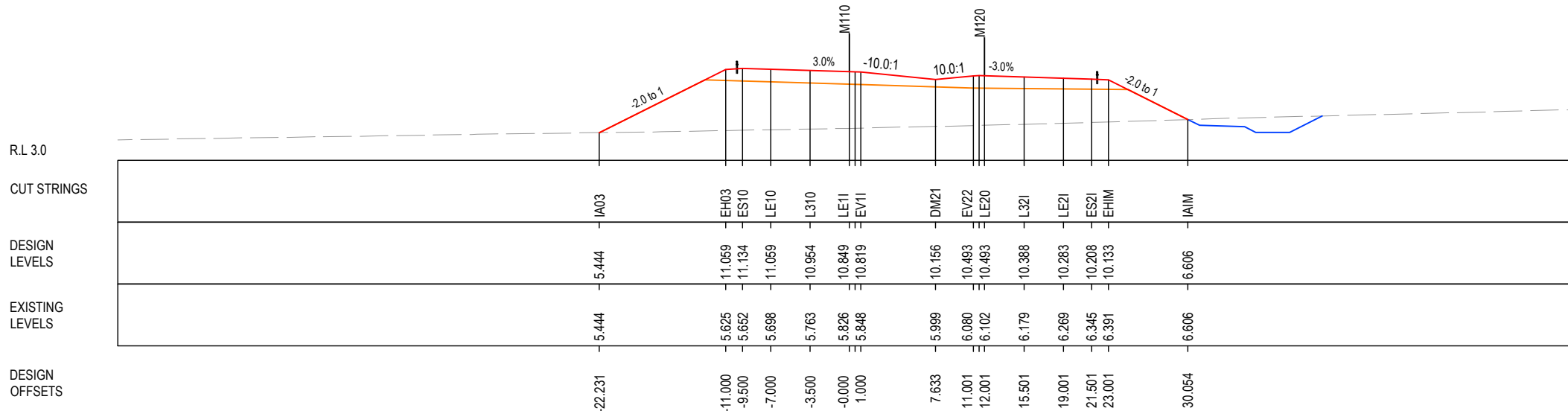
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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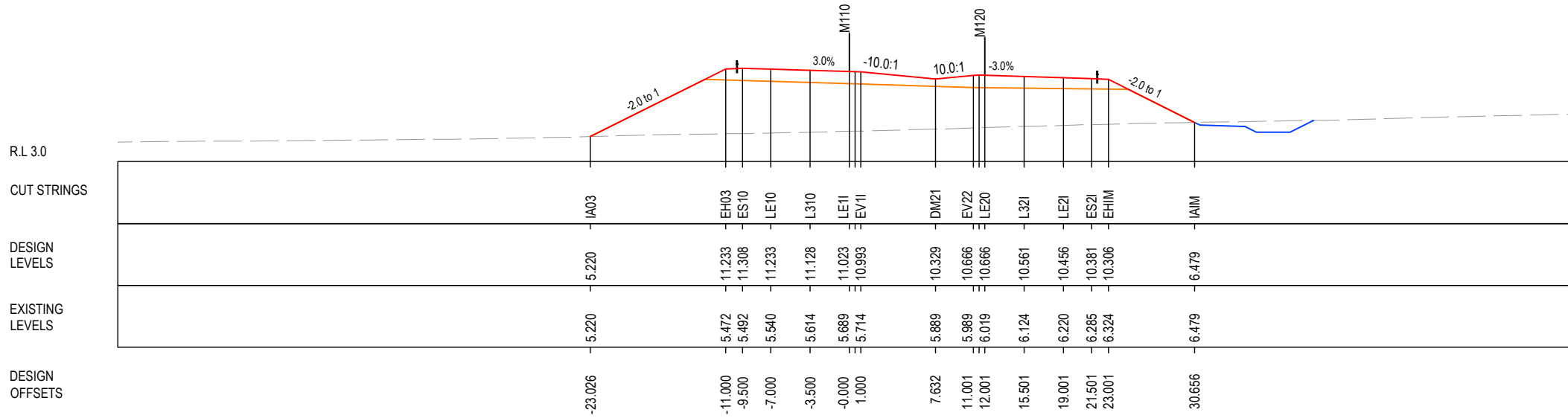
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 89 OF 237 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		EDMS No. SF2015/118045		SHEET No. RA-A-61689		ISSUE A	

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



CH. 61725



CH. 61700

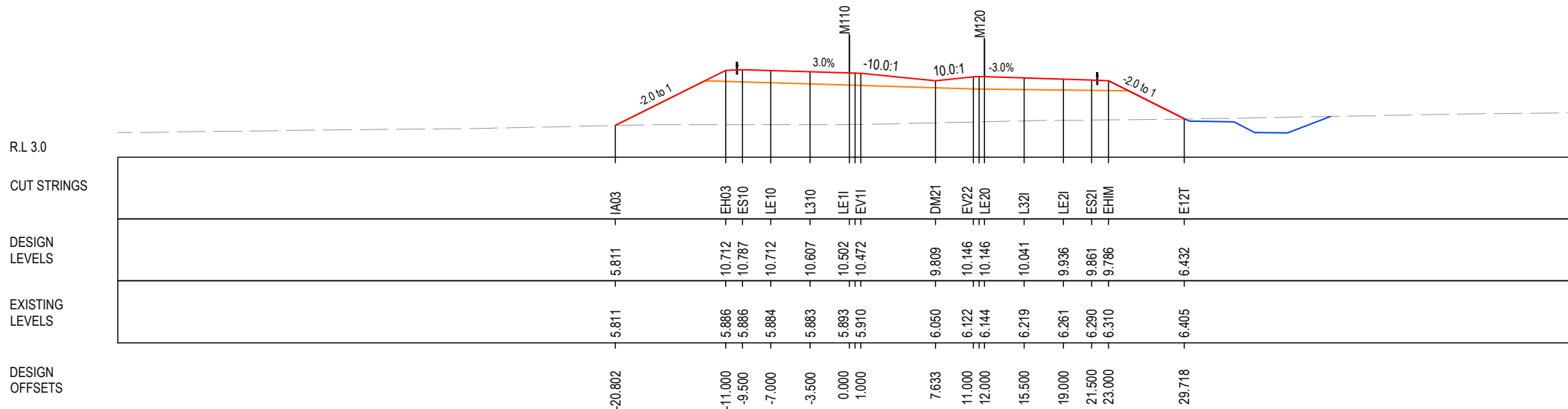
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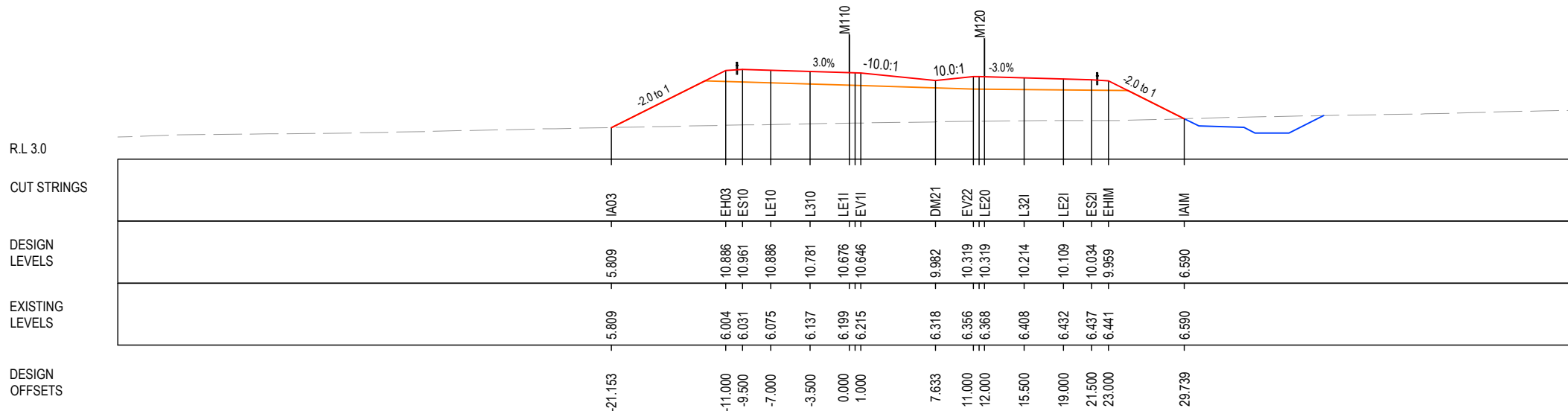
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		DATE 21.12.16		SHEET No. 90 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE		DATE 21.12.16		RMS REGISTRATION No. DS2016/000619	
						DRG CHECK A.FRENCH		DATE 21.12.16		PART 6	
						DESIGN N.CUPAC		DATE 21.12.16		ISSUE A	
						DESIGN CHECK R.PRAST		DATE 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR B.HANCOCK		DATE 21.12.16		EDMS No. SF2015/118045	
						PROJECT MNGR A.HORTON		DATE 21.12.16		SHEET No. RA-A-61690	

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



CH. 61775



CH. 61750

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

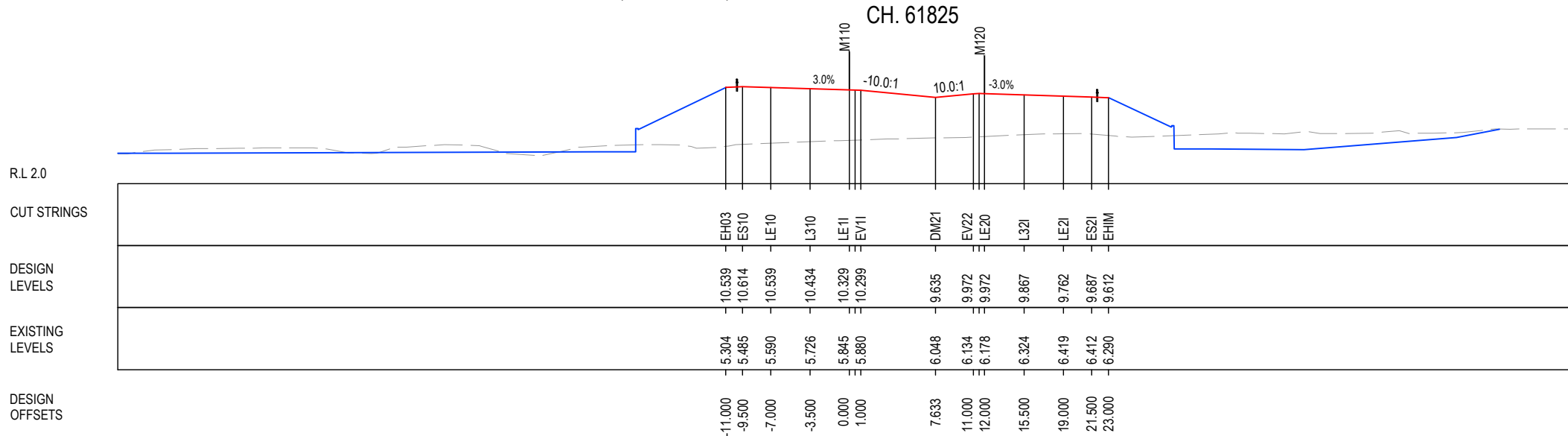
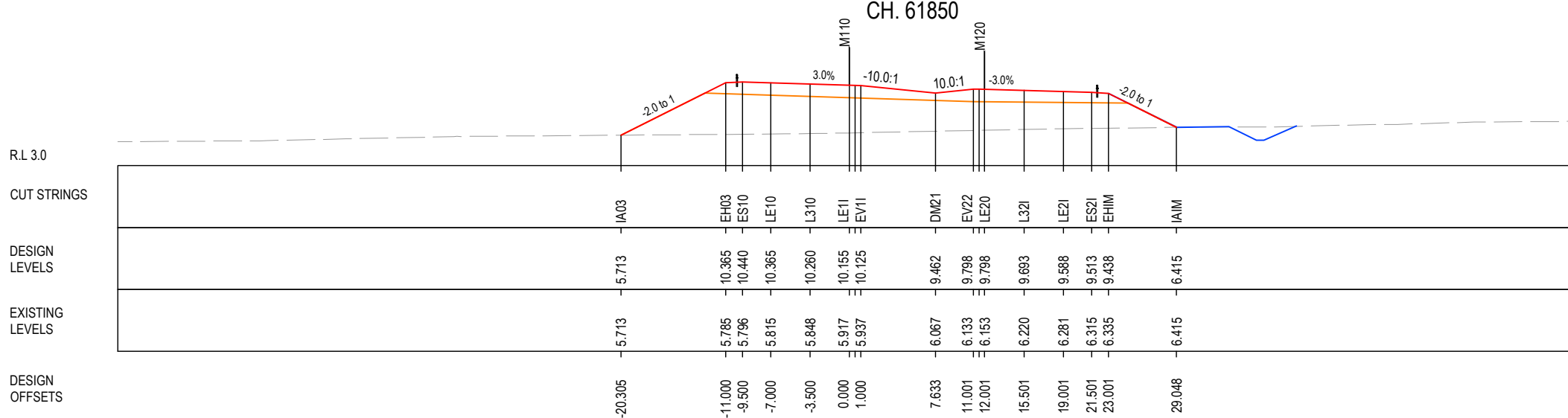
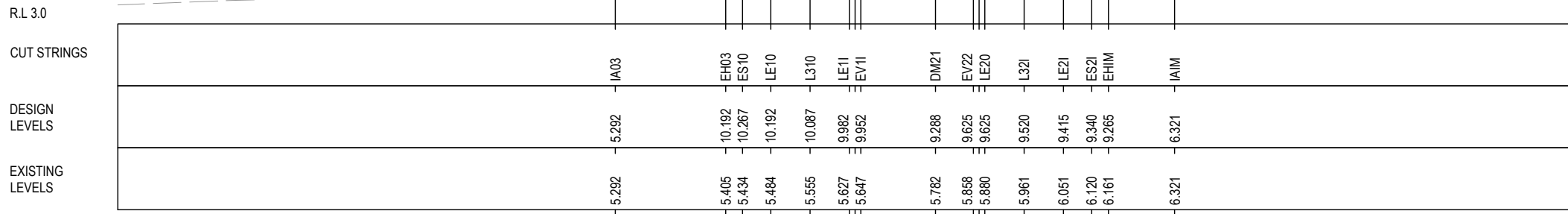
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:25:32 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / 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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 91 OF 237 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		EDMS No. SF2015/118045		SHEET No. RA-A-61691		ISSUE A	

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



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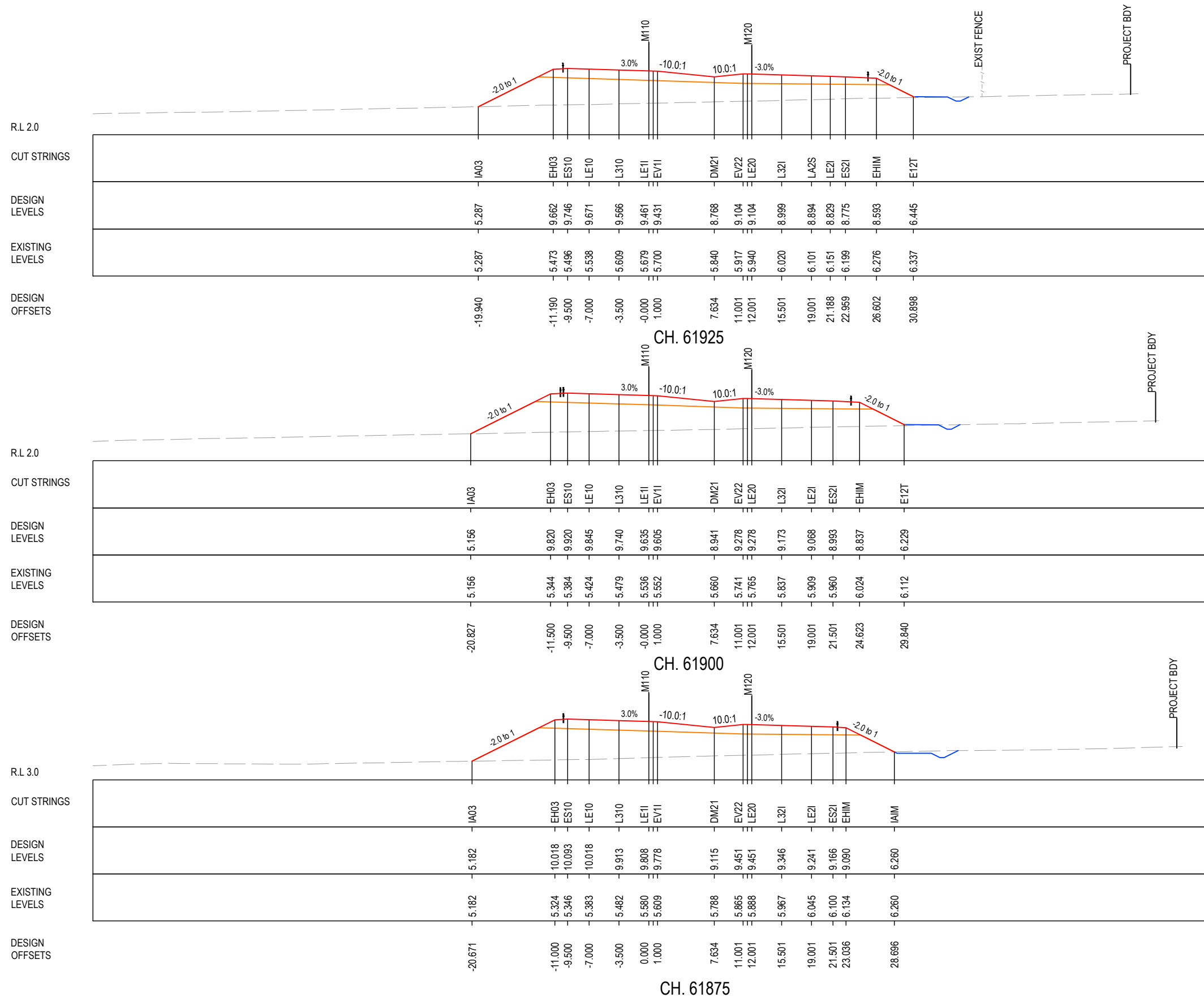
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE				RMS REGISTRATION No. DS2016/000619	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61692	PART 6 ISSUE A

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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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:25:42 AM
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	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
			PLOT BY Franl. 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 93 OF 237
			RMS REGISTRATION No. DS2016/000619
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			SHEET No. RA-A-61693
			ISSUE A

A3

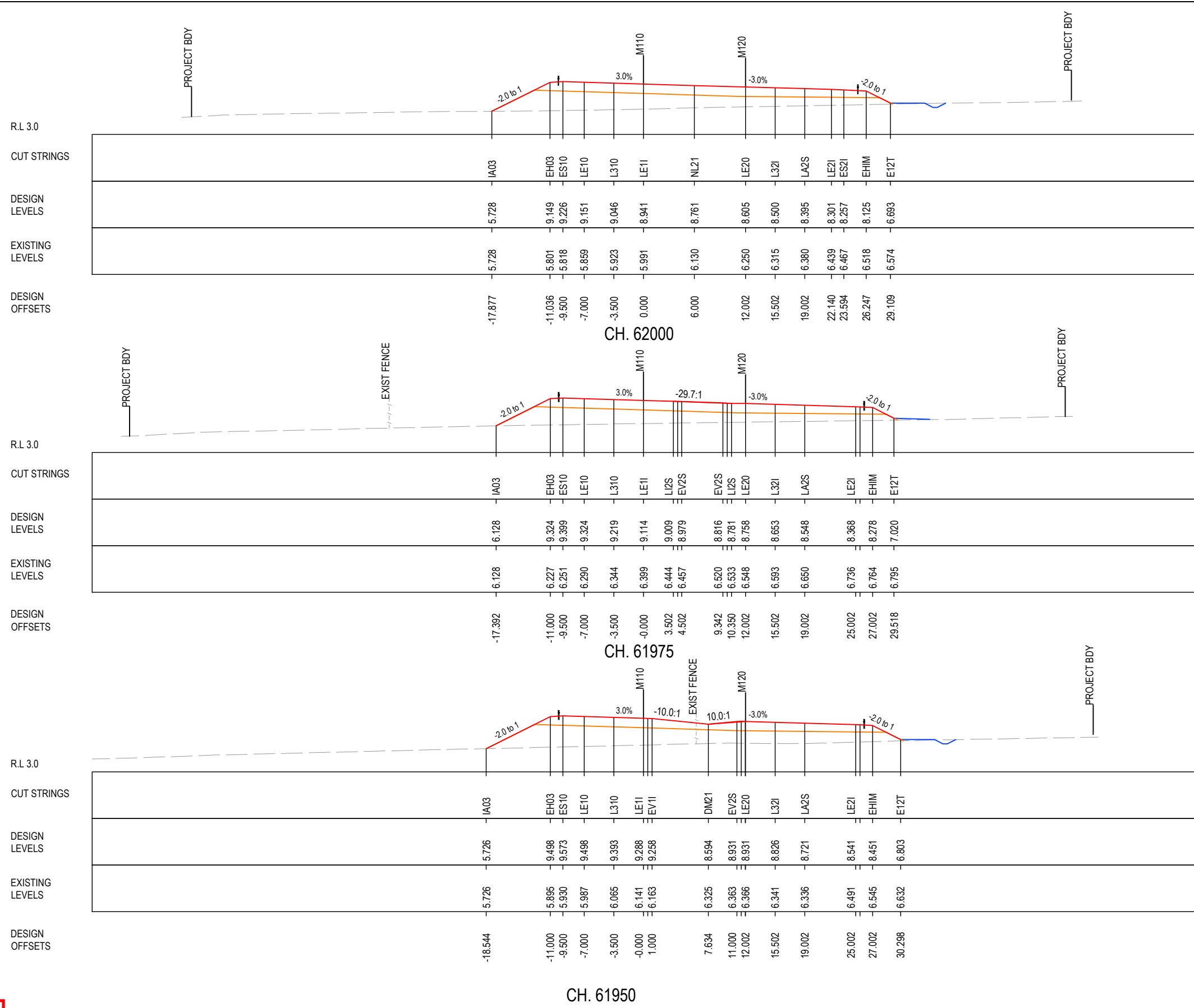
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LEGEND

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



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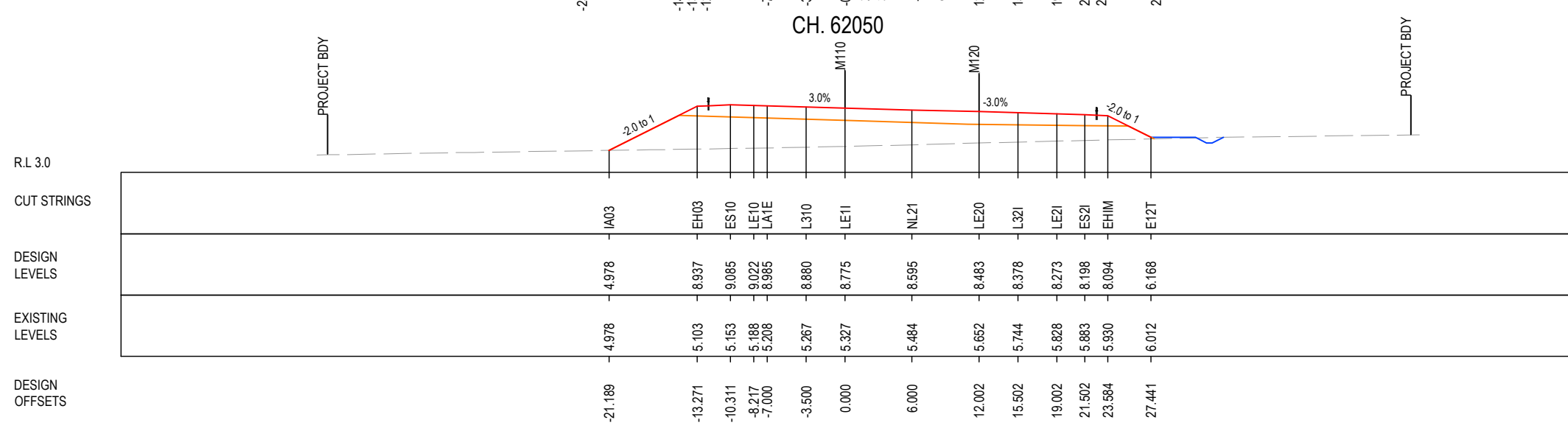
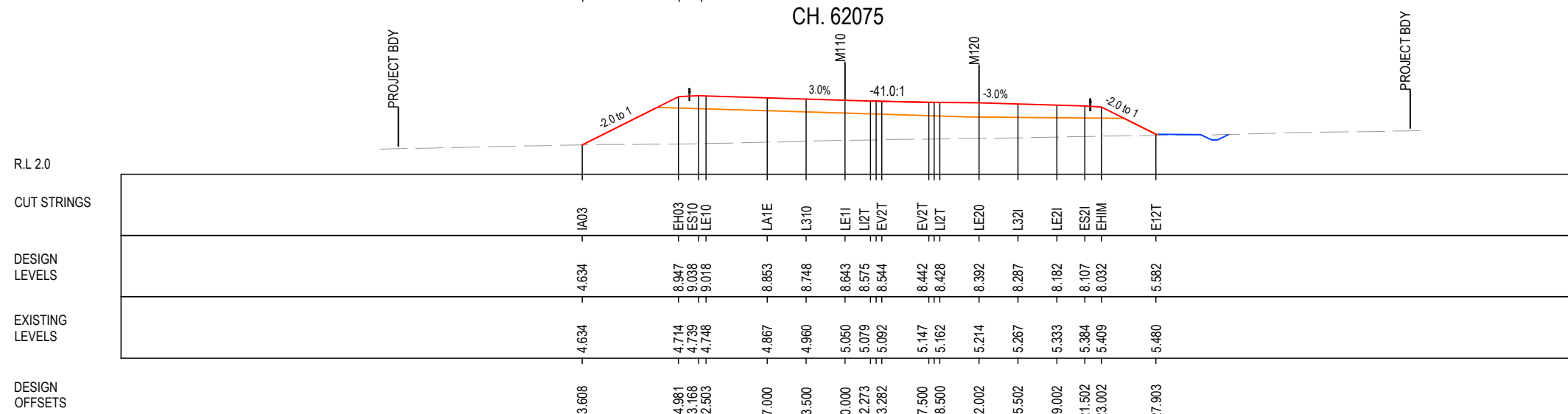
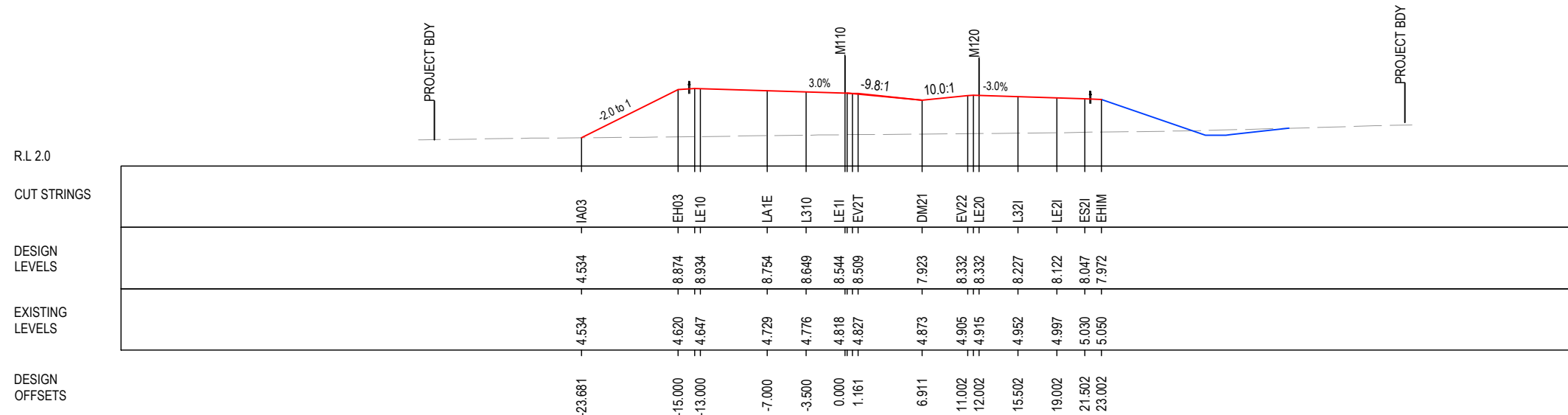
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 94 OF 237	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC				SHEET No. RA-A-61694		ISSUE A	
						DESIGN CHECK R.PRAST							
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						PROJECT MNGR A.HORTON							

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LEGEND

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



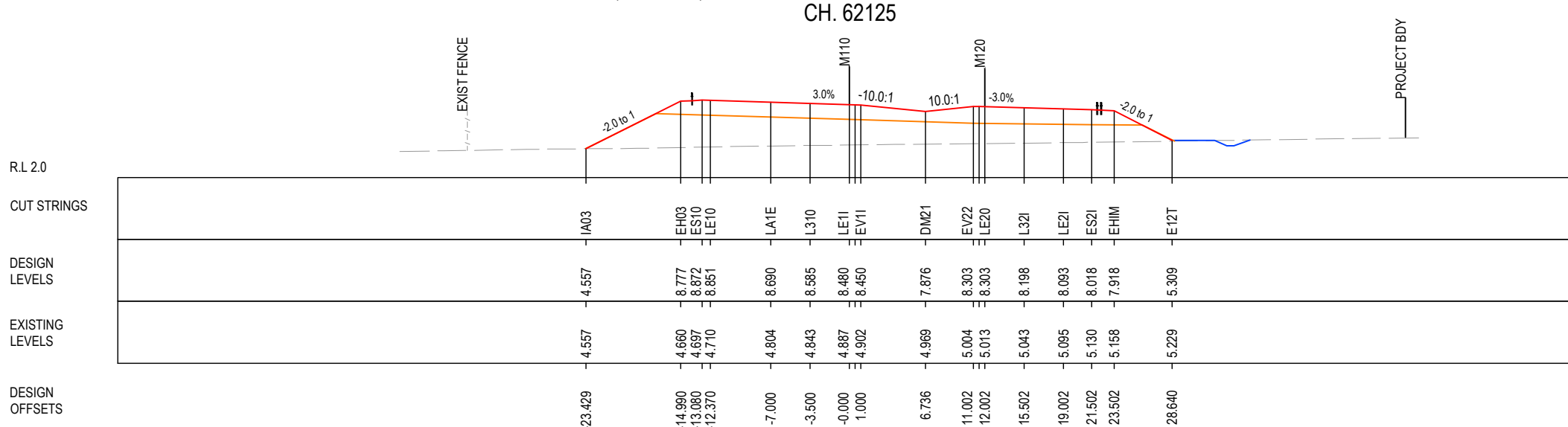
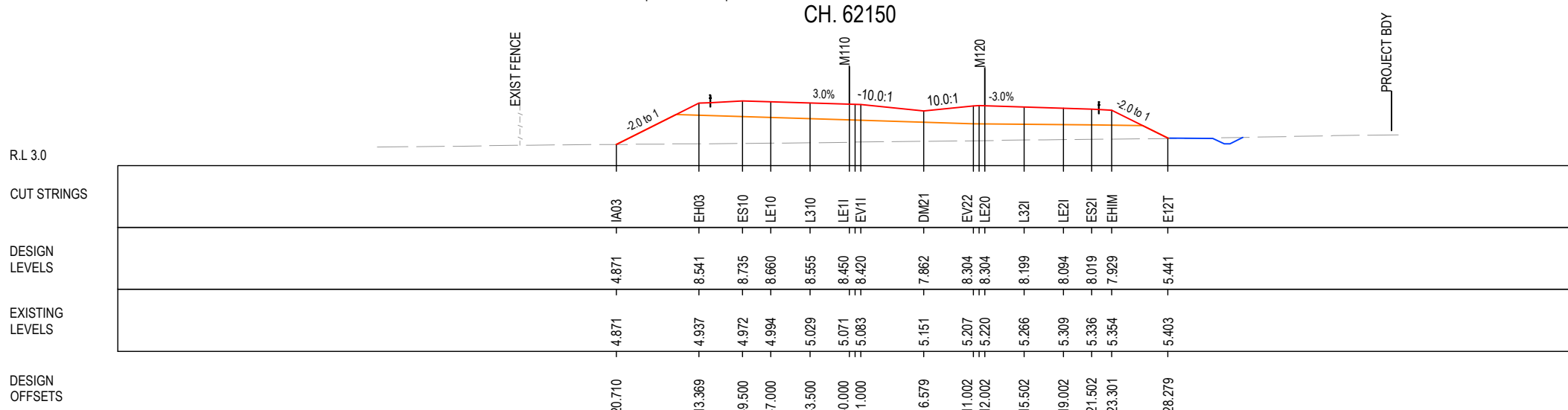
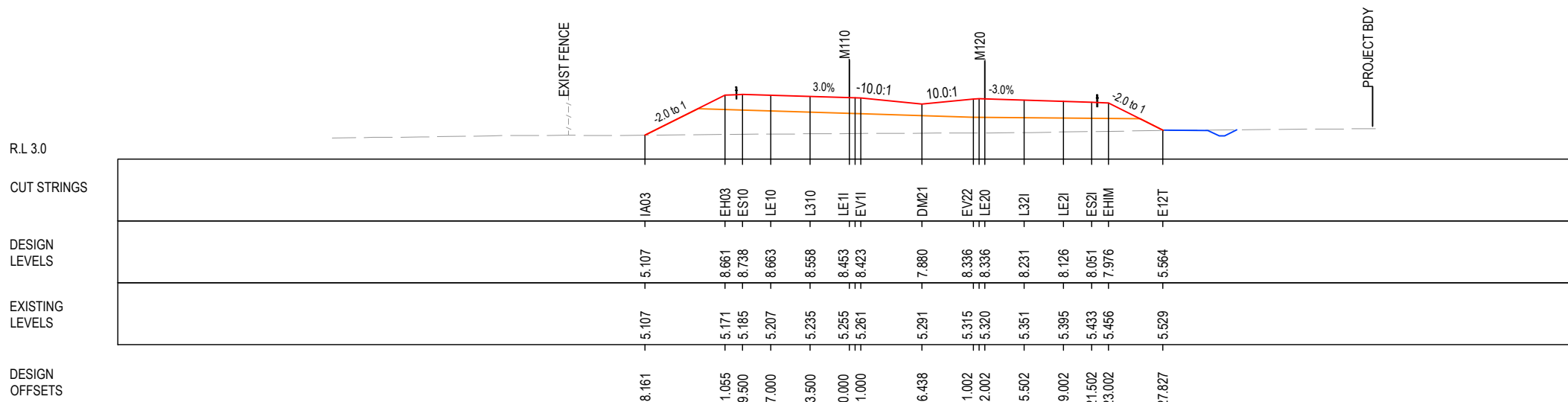
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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>WVR No. APPROVAL - AH</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>SCALE 1:500m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p>	<p>PLOT DATE / TIME 21 December 2016 10:25:53 AM</p> <p>PLOT BY Fran Bathan</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>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
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DESIGN CHECK	R.PRAST	21.12.16																						
DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						
<p>CLIENT</p> <p>CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND</p>			<p style="text-align: right;">A3</p> <p style="text-align: right;">SHEET No. 95 OF 237</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-61695</p> <p style="text-align: right;">ISSUE A</p>																					

LEGEND

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



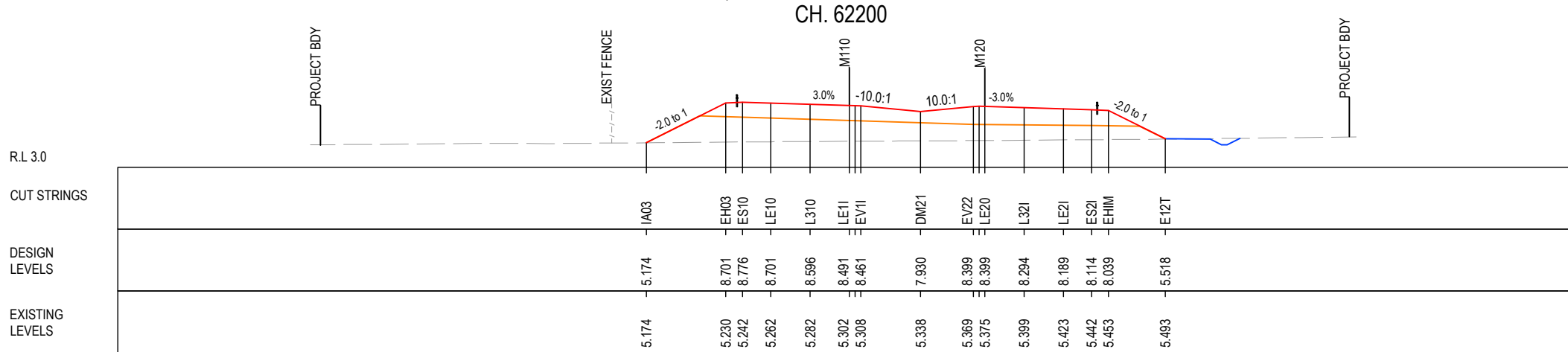
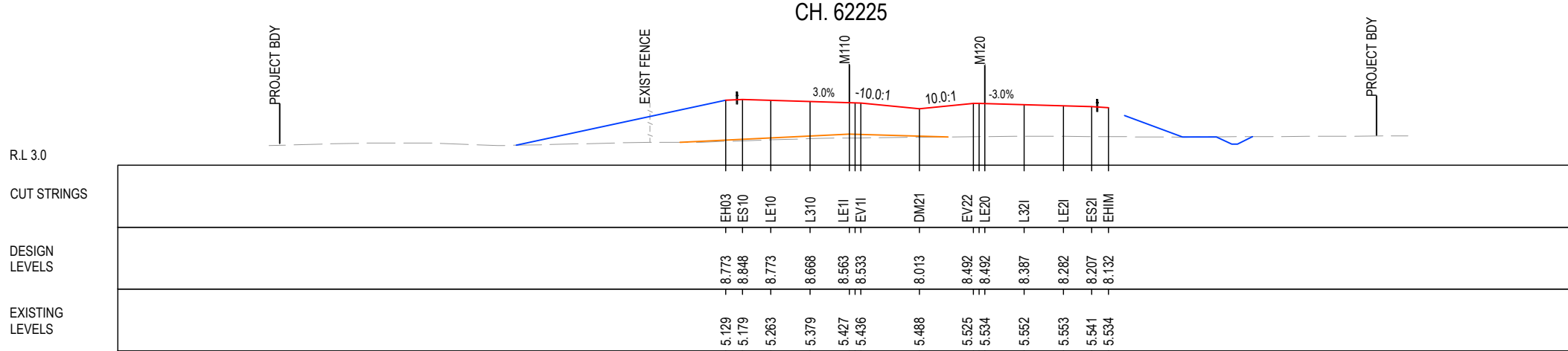
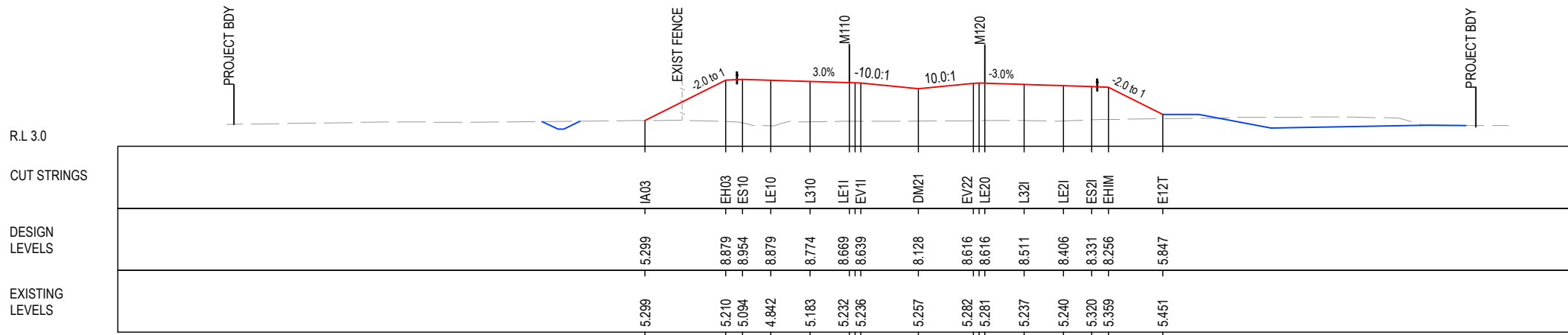
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:25:58 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / 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 DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 96 OF 237 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		EDMS No. SF2015/118045		SHEET No. RA-A-61696		ISSUE A	

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



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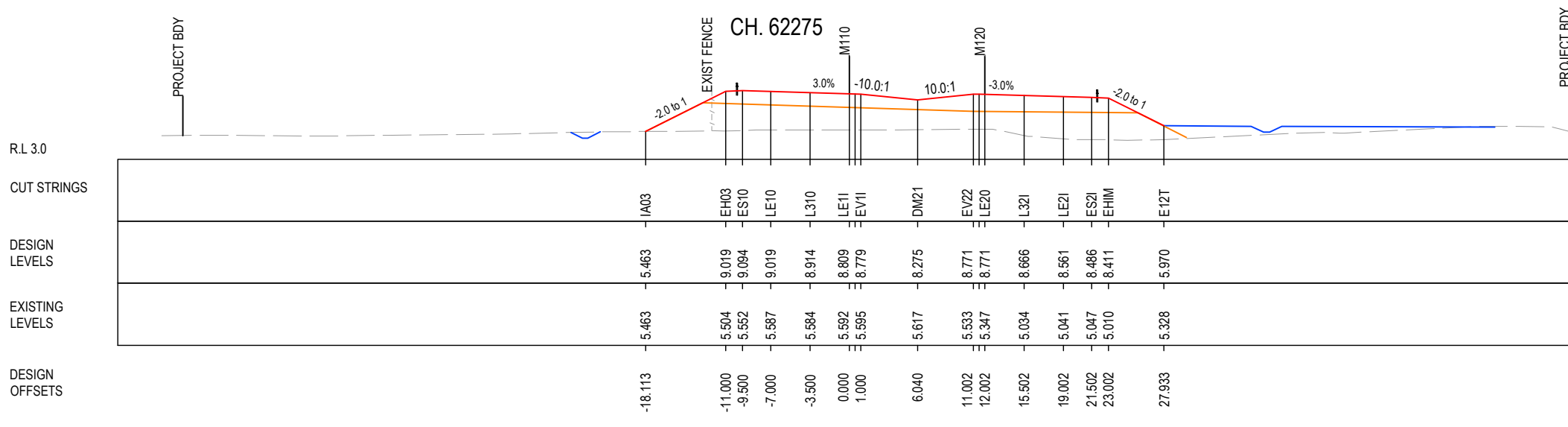
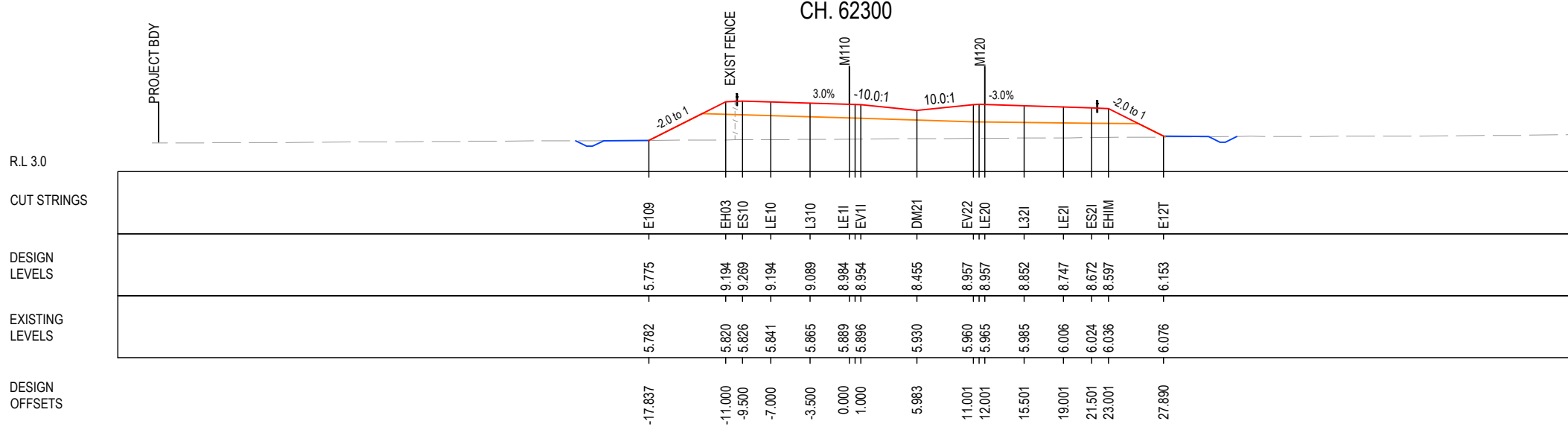
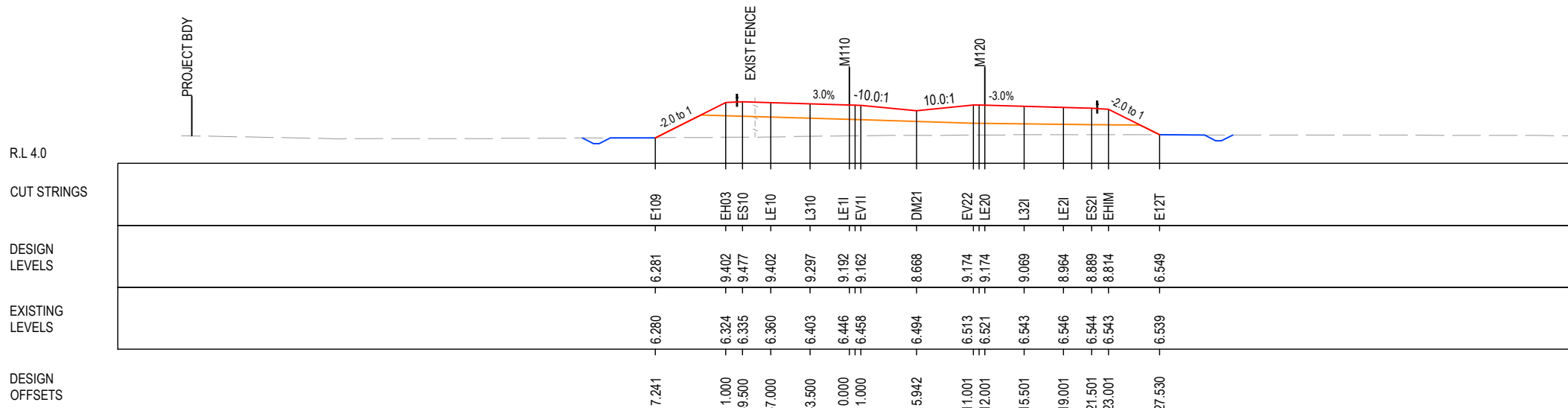
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																								
DRAWN	V.LOUISE	21.12.16																								
DRG CHECK	A.FRENCH	21.12.16																								
DESIGN	N.CUPAC	21.12.16																								
DESIGN CHECK	R.PRAST	21.12.16																								
DESIGN MNGR	B.HANCOCK	21.12.16																								
PROJECT MNGR	A.HORTON	21.12.16																								
WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING SCALE 1:500m		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-61697 ISSUE A																						

LEGEND




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



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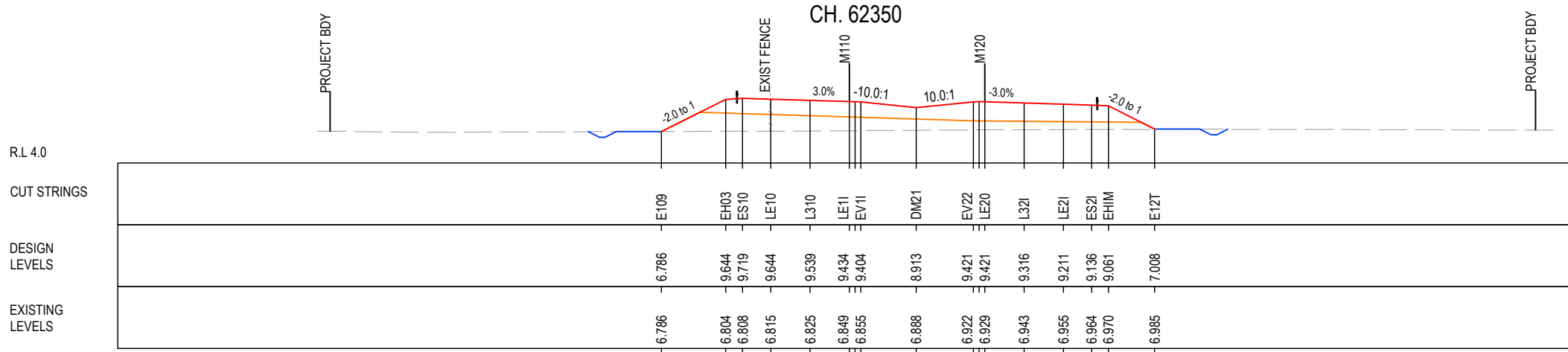
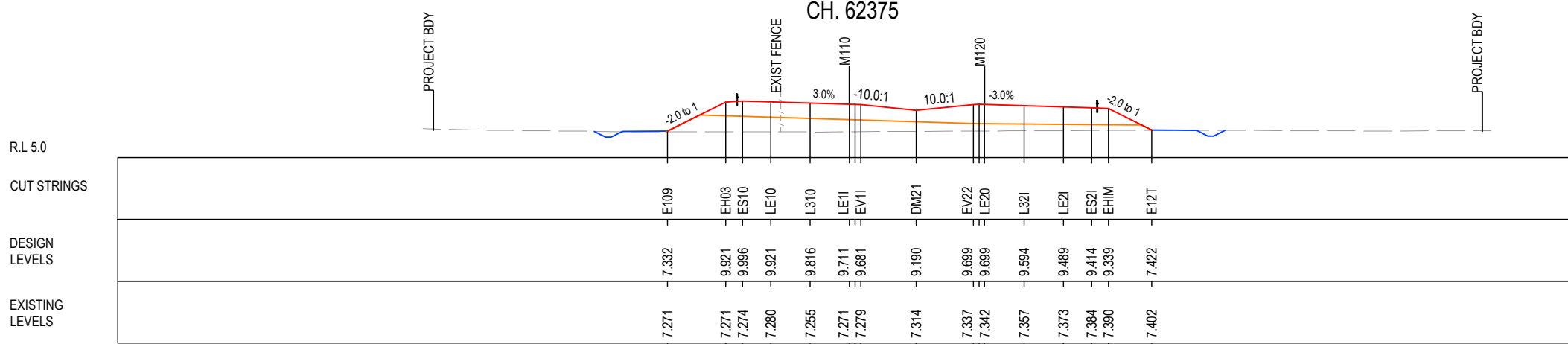
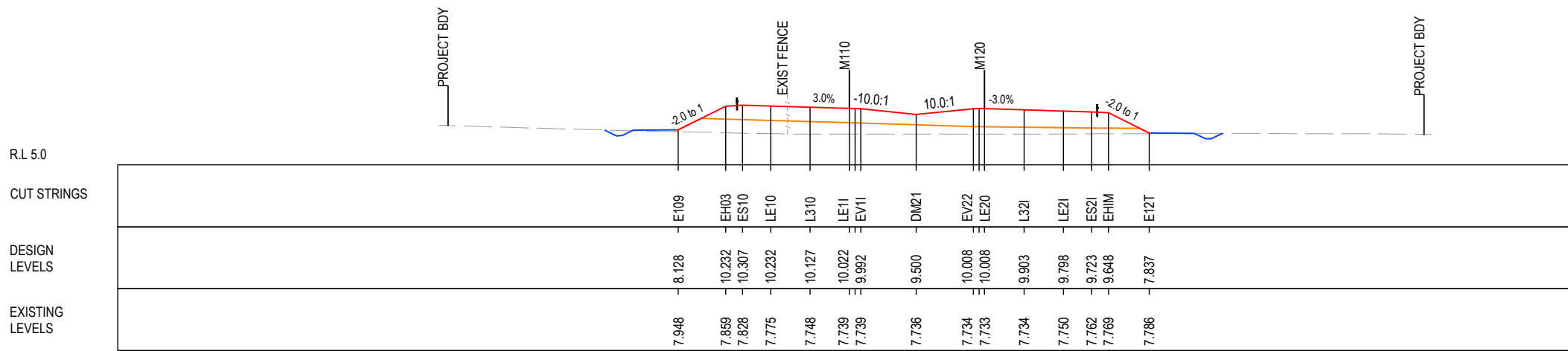
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:26:09 AM		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  		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 98 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-61698		ISSUE A	

LEGEND

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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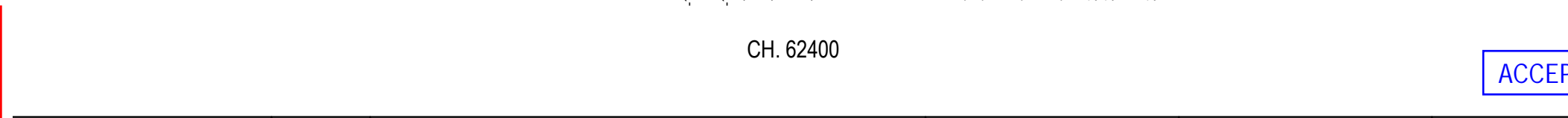
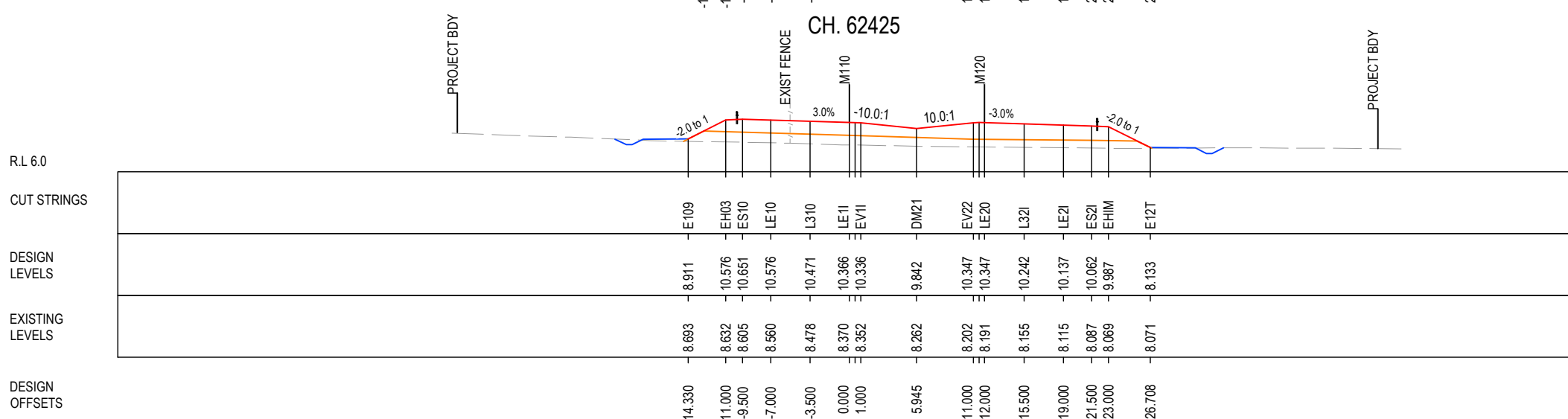
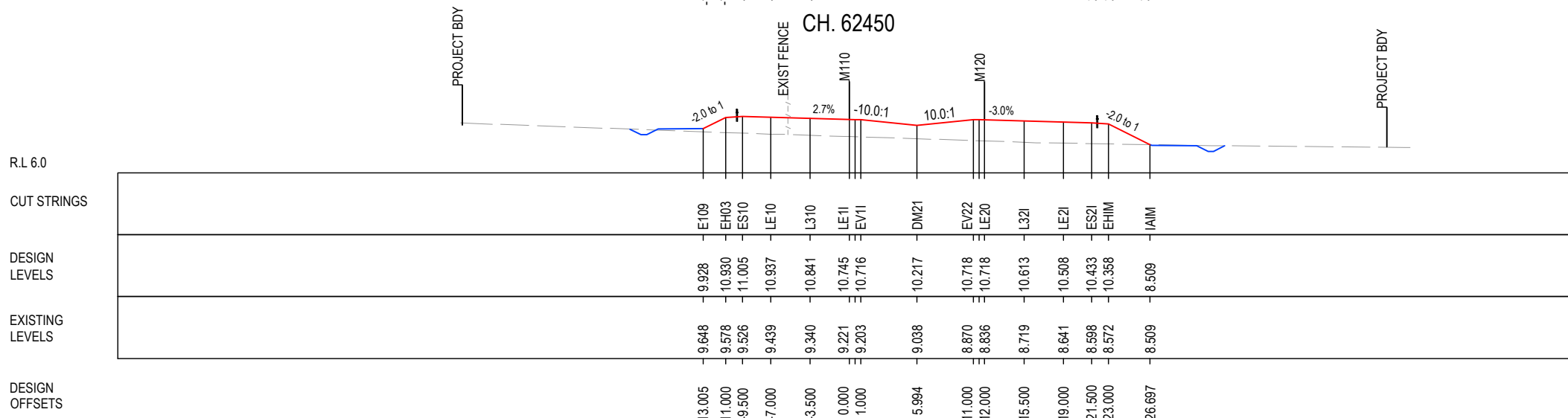
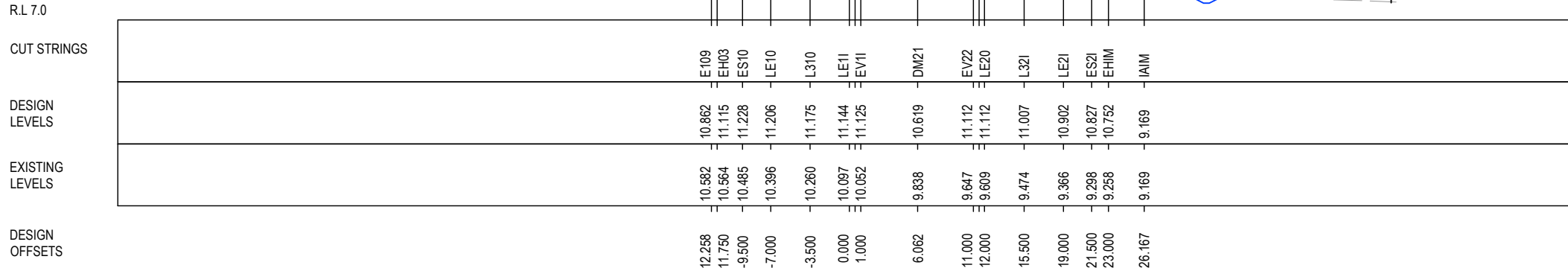
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ACCEPTED FOR CONSTRUCTION

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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-61699		ISSUE A		© Roads and Maritime Services	

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- DRAINAGE DESIGN
- LANDSCAPE MOUND



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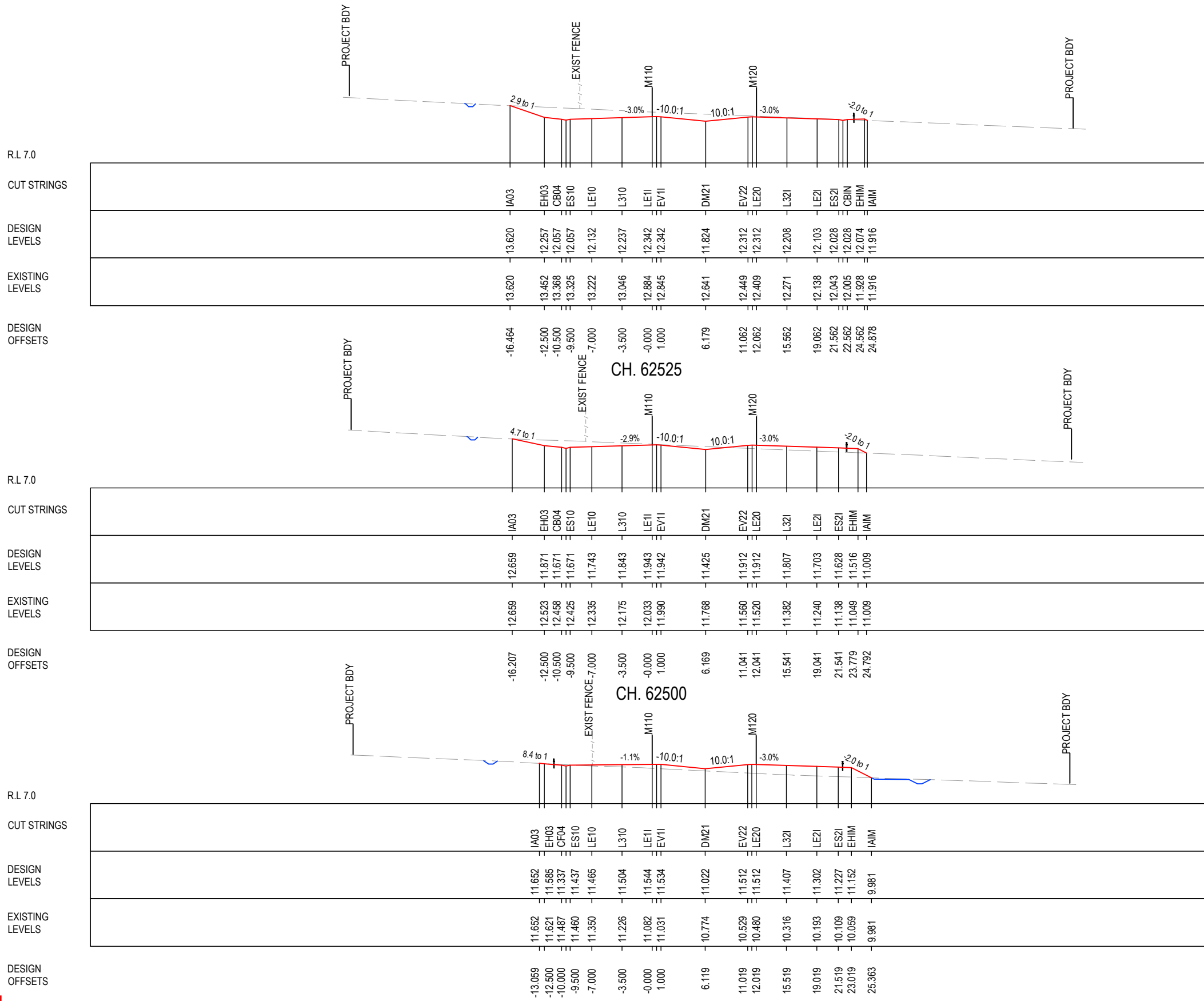
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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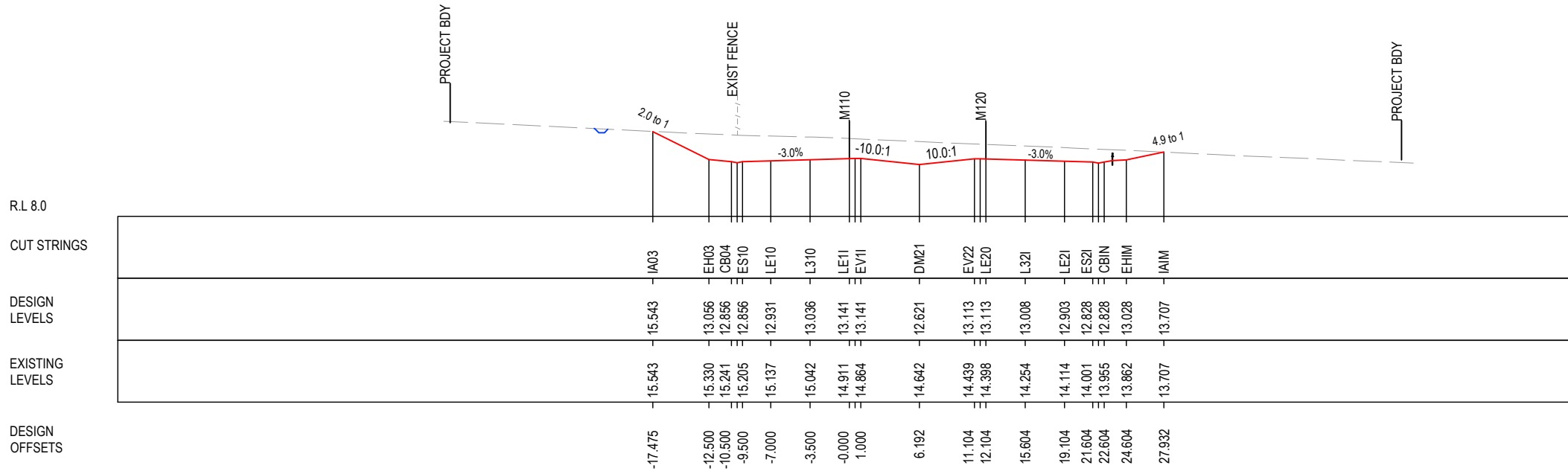
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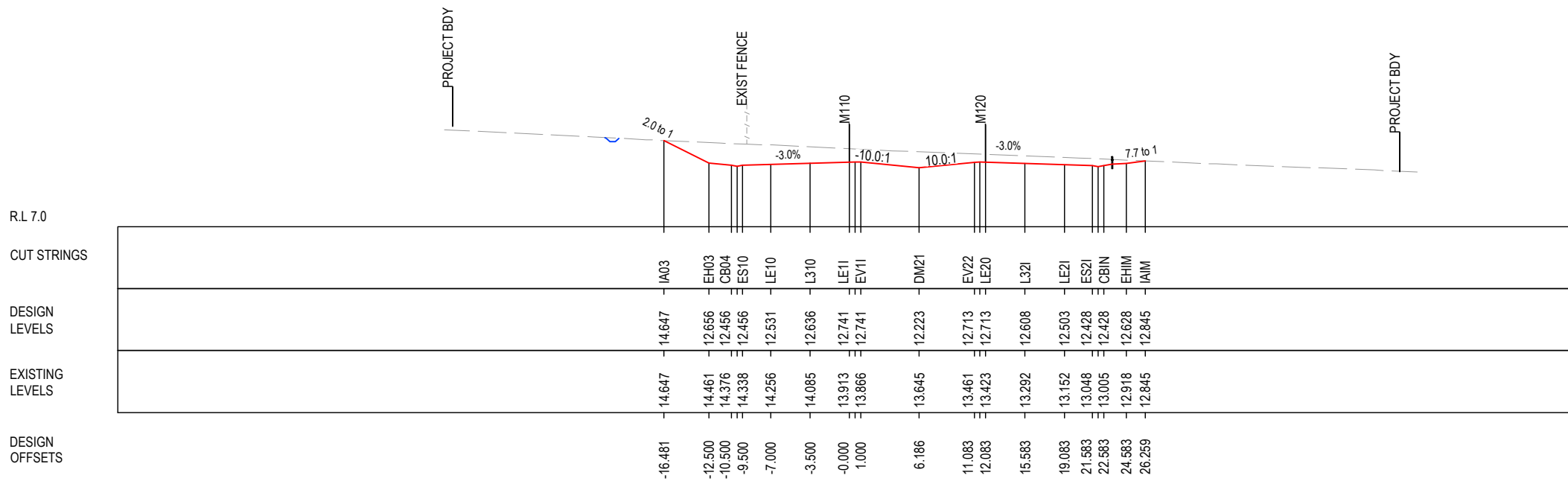
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WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NSW GOVERNMENT Transport Roads & Maritime Services	WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 101 OF 237
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	PART 6
		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-61701
				ISSUE A	

LEGEND

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



CH. 62575



CH. 62550

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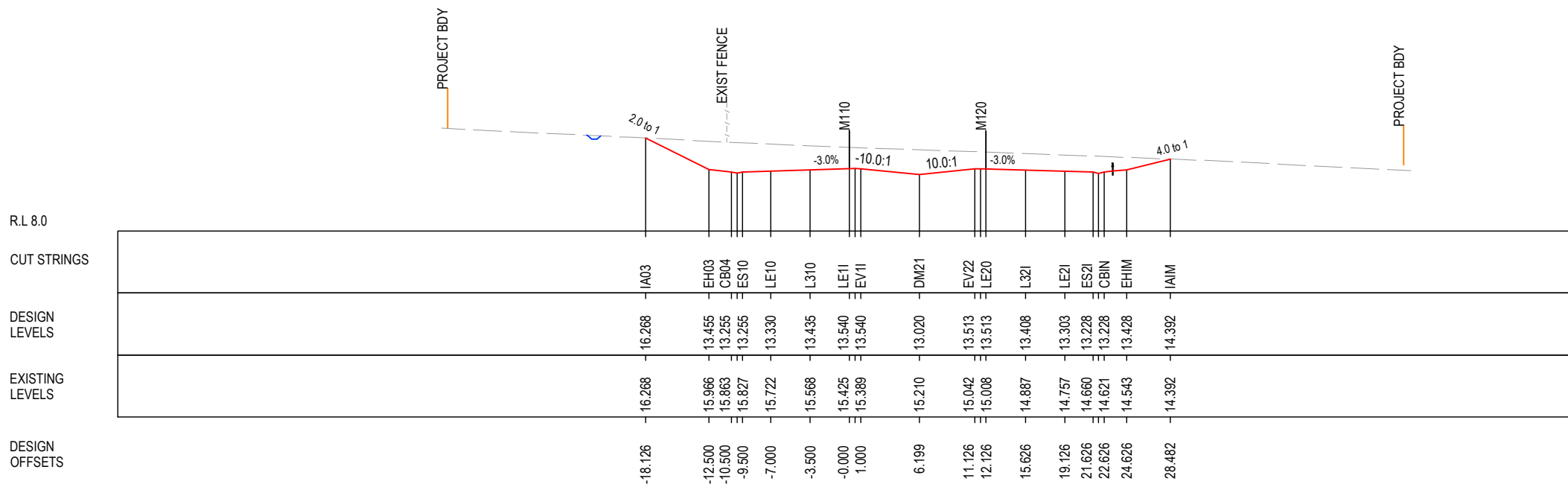
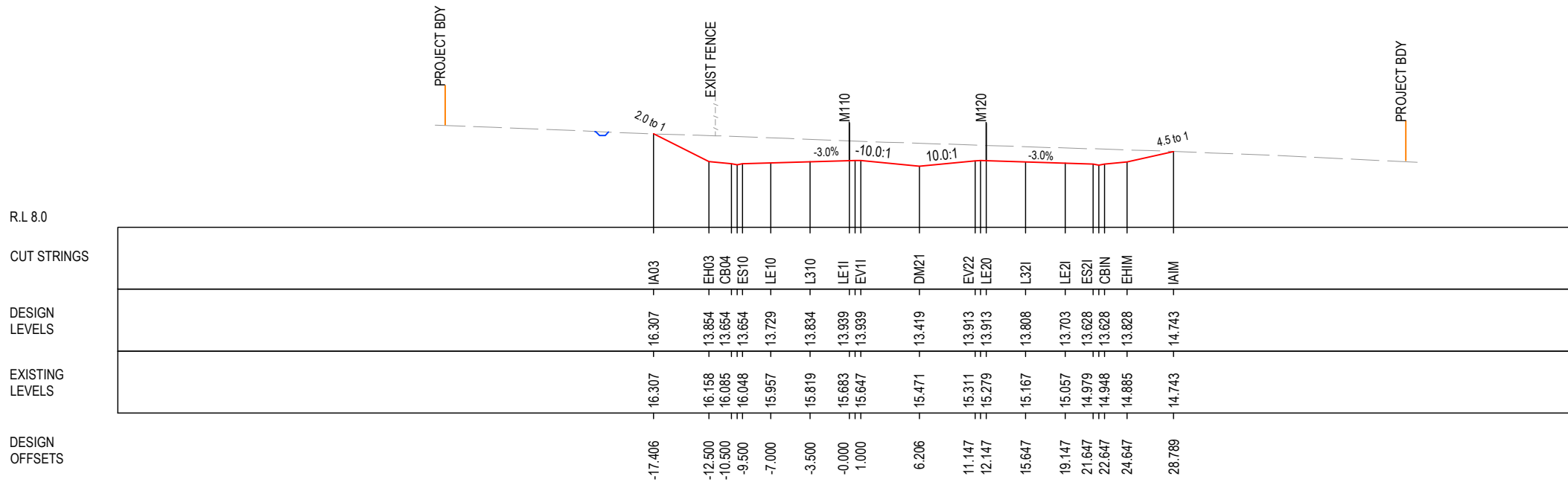
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:26:30 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / 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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 102 OF 237		PART 6	
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-61702 ISSUE A	

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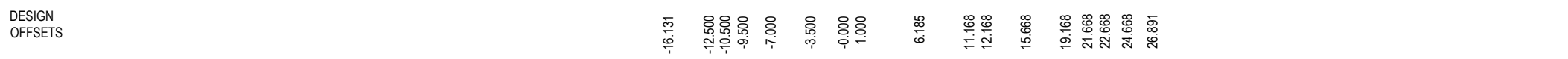
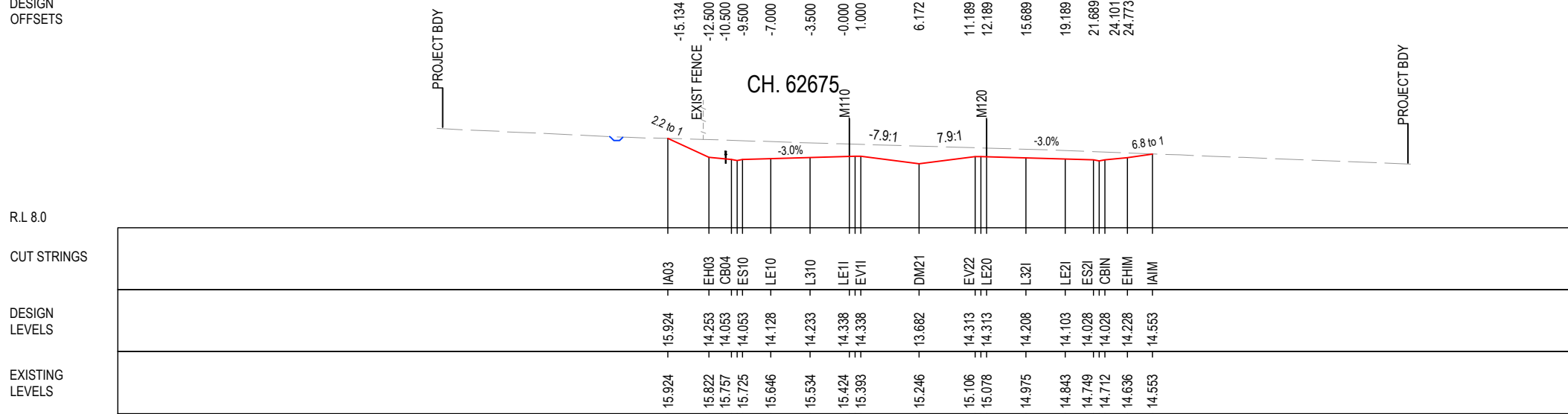
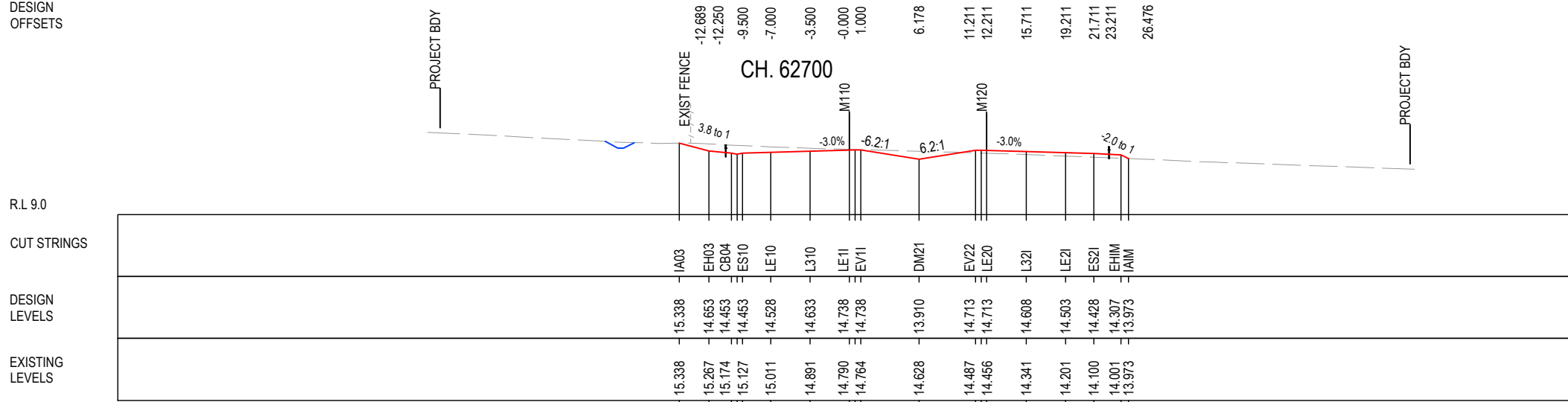
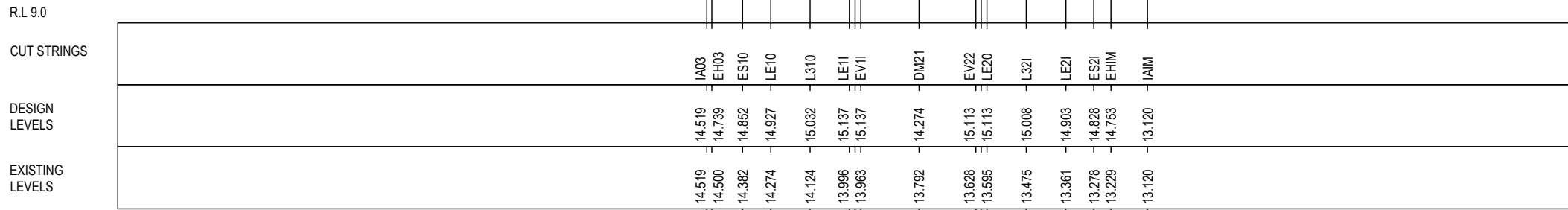
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ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		NSW GOVERNMENT Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION [RFI 1073]		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
						DESIGN N.CUPAC		SHEET No. 103 OF 237	
						DESIGN CHECK R.PRAST		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR B.HANCOCK		PART 6	
						PROJECT MNGR A.HORTON		ISSUE B	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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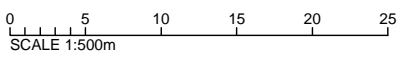


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 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



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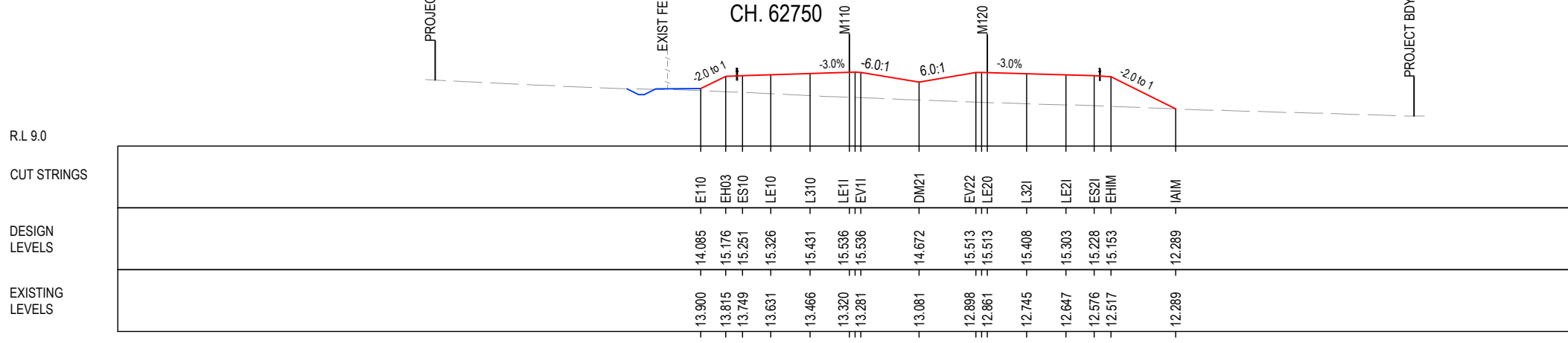
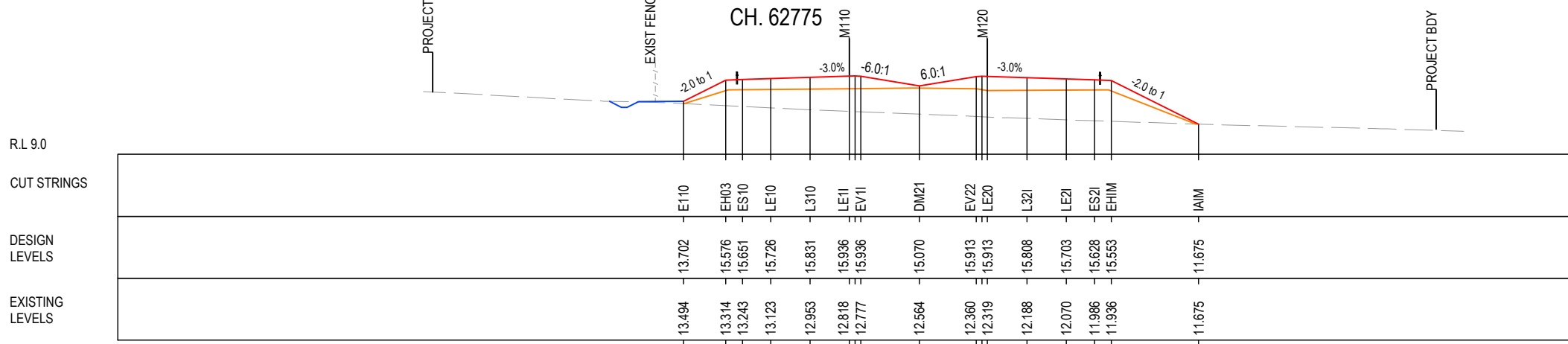
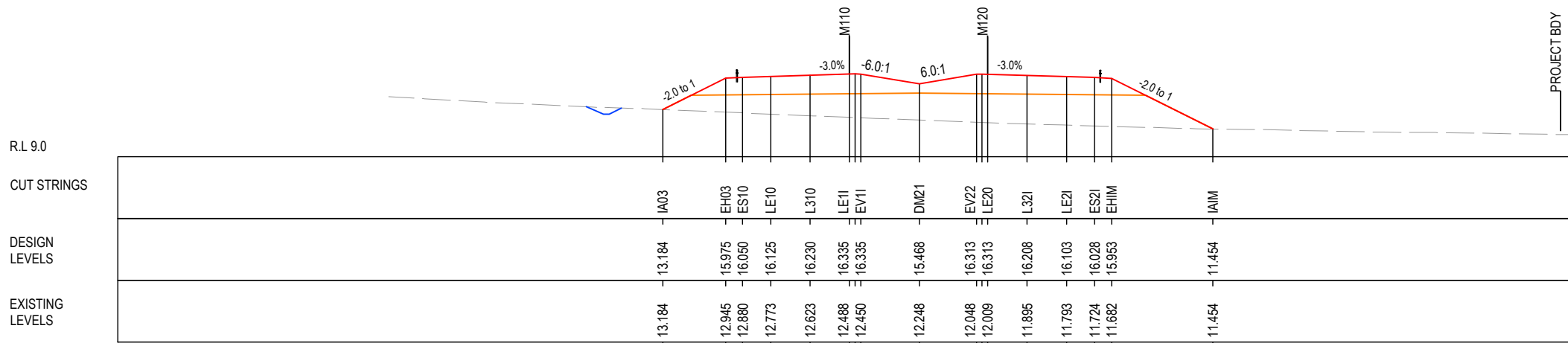
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DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL - AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING  CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 21 December 2016 10:26:40 AM PLOT BY Fran Bathan TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	CLIENT  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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 104 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61704 ISSUE A	A3
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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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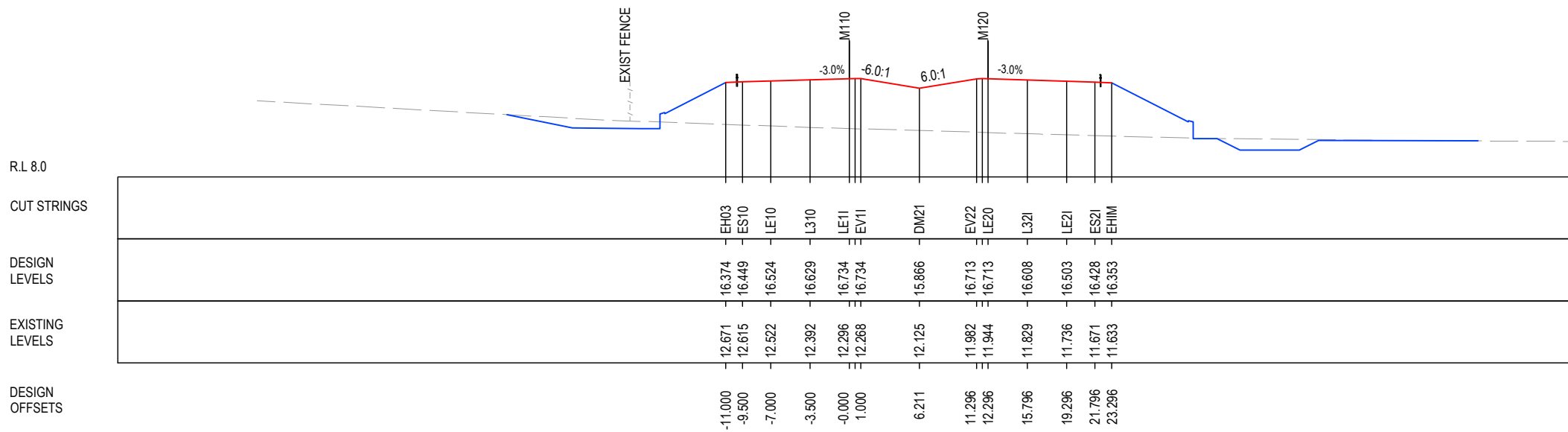
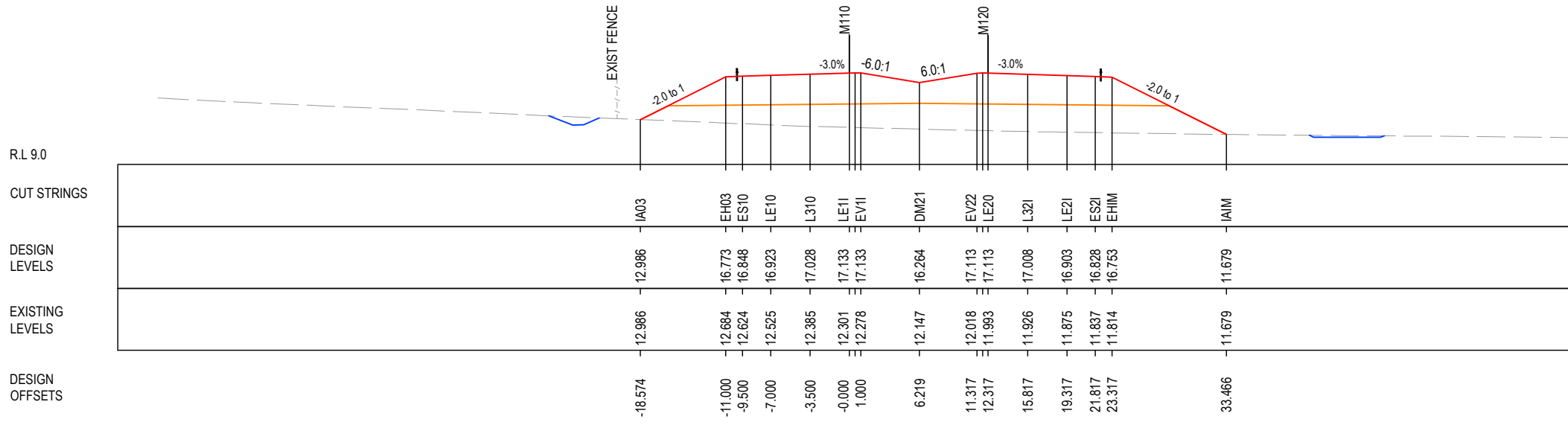
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	PART 6
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE			
						DESIGN CHECK R.PRAST 21.12.16		PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045	SHEET No. RA-A-61705
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						PROJECT MNGR A.HORTON 21.12.16					

LEGEND

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



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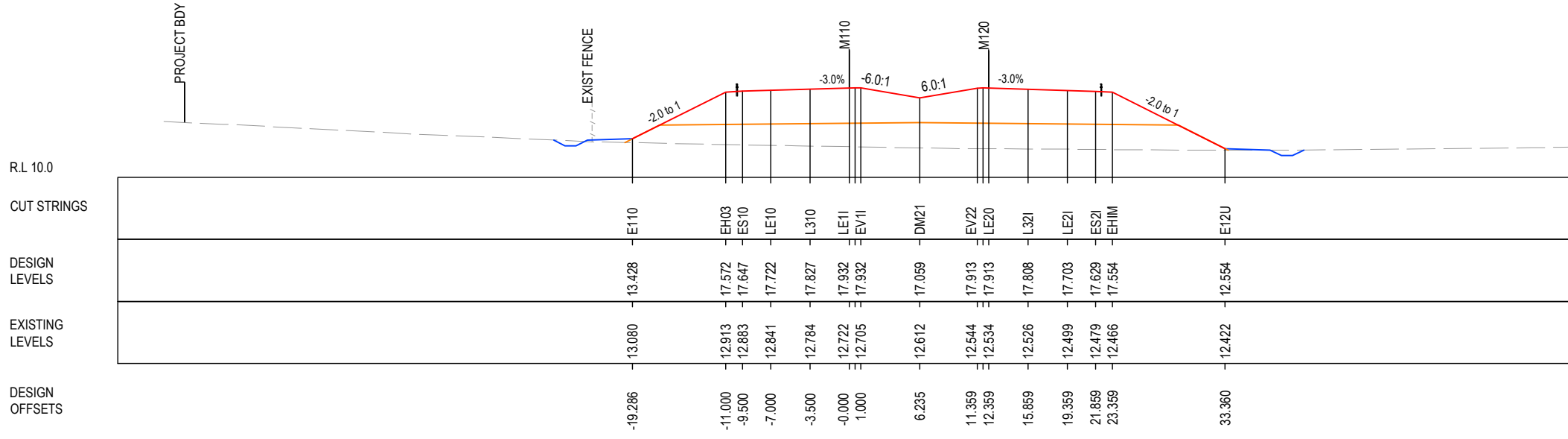
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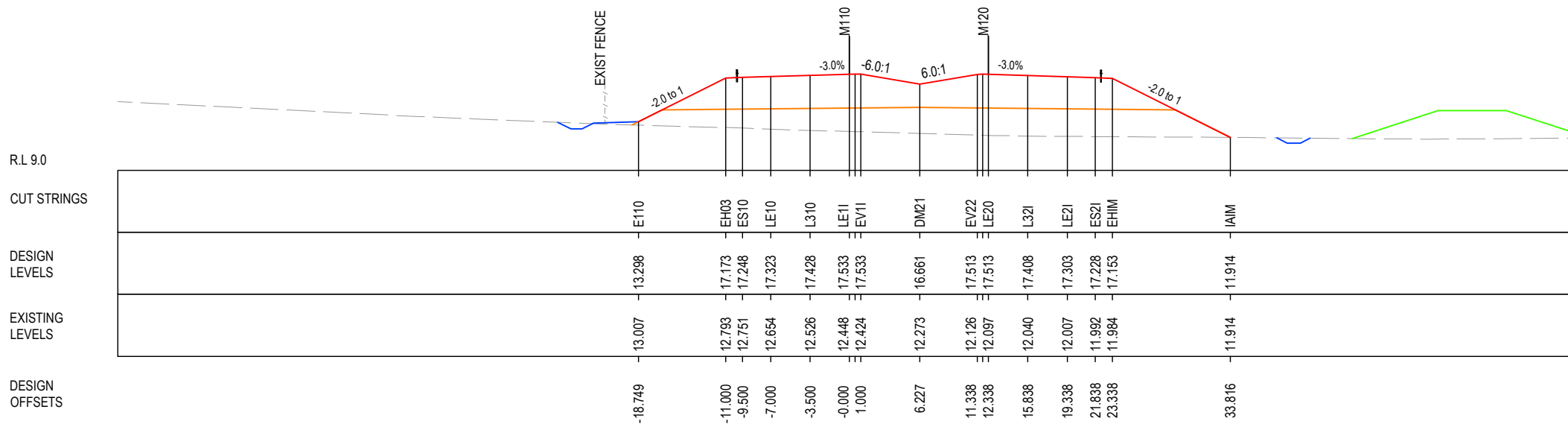
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61706 ISSUE A	

LEGEND

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



CH. 62875



CH. 62850

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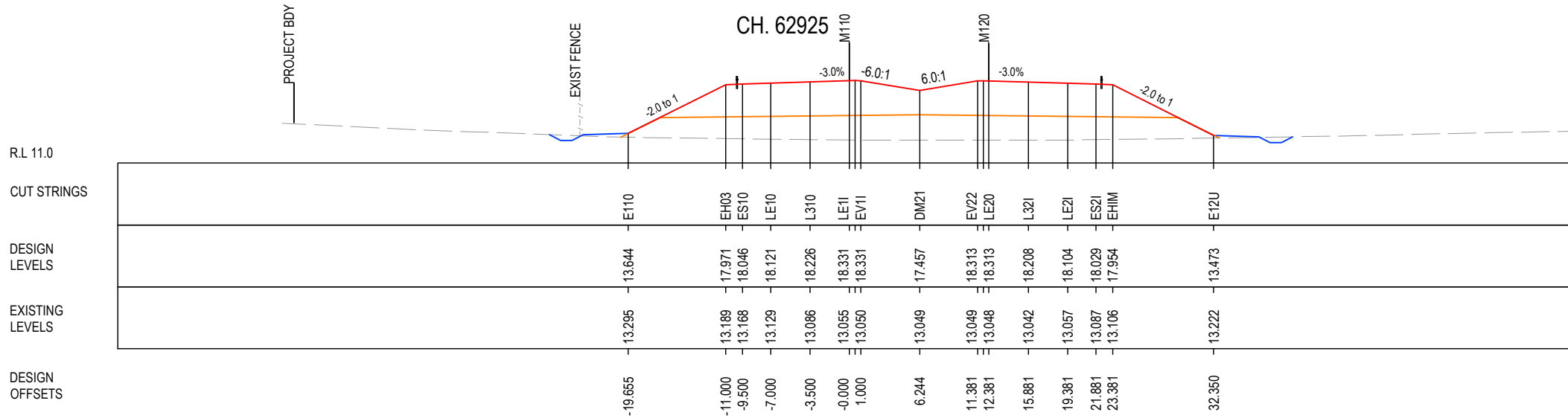
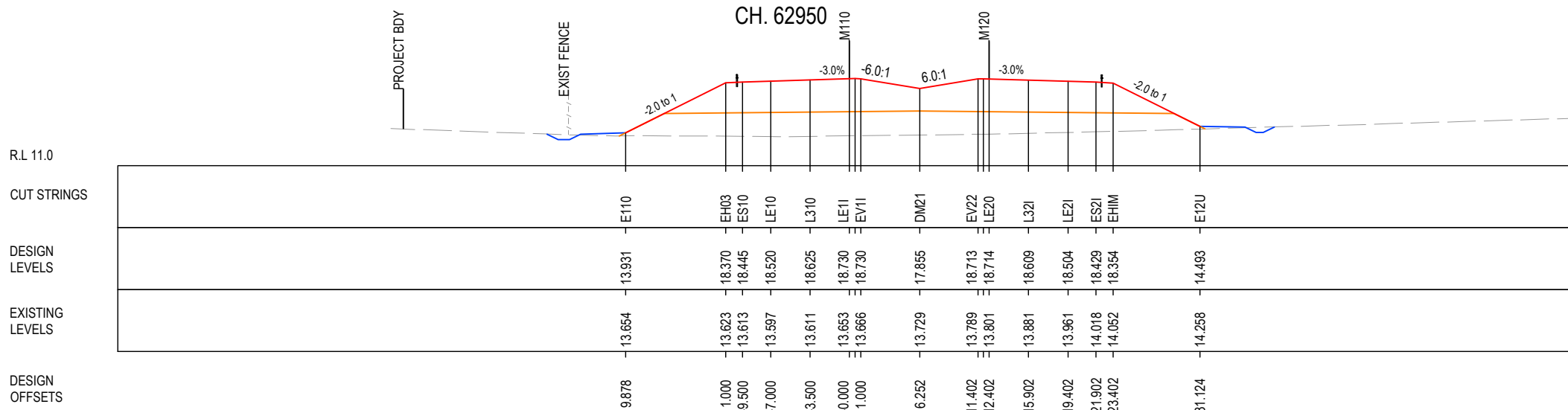
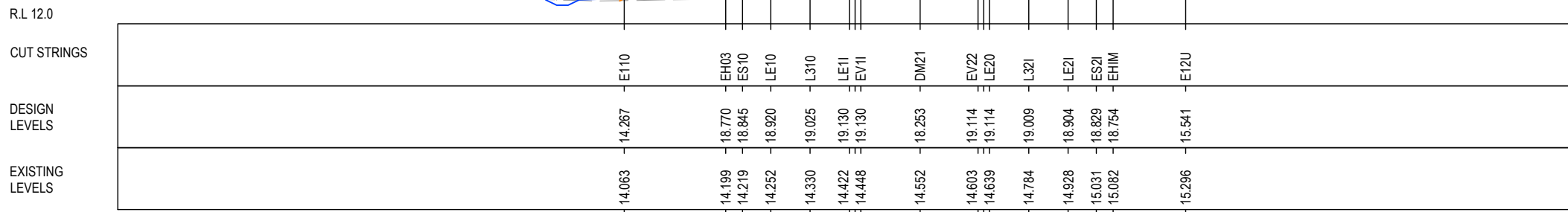
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	PART 6
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE			
						DESIGN CHECK R.PRAST 21.12.16		PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045	SHEET No. RA-A-61707
						DESIGN MNGR B.HANCOCK 21.12.16		GRAFTON			
						PROJECT MNGR A.HORTON 21.12.16					

LEGEND

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



CH. 62900

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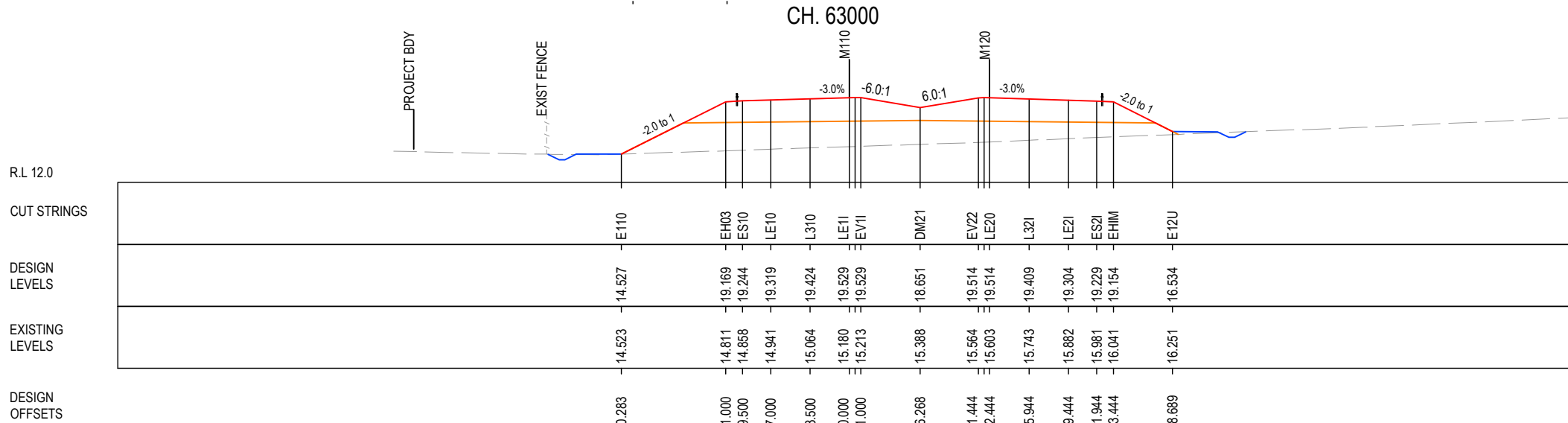
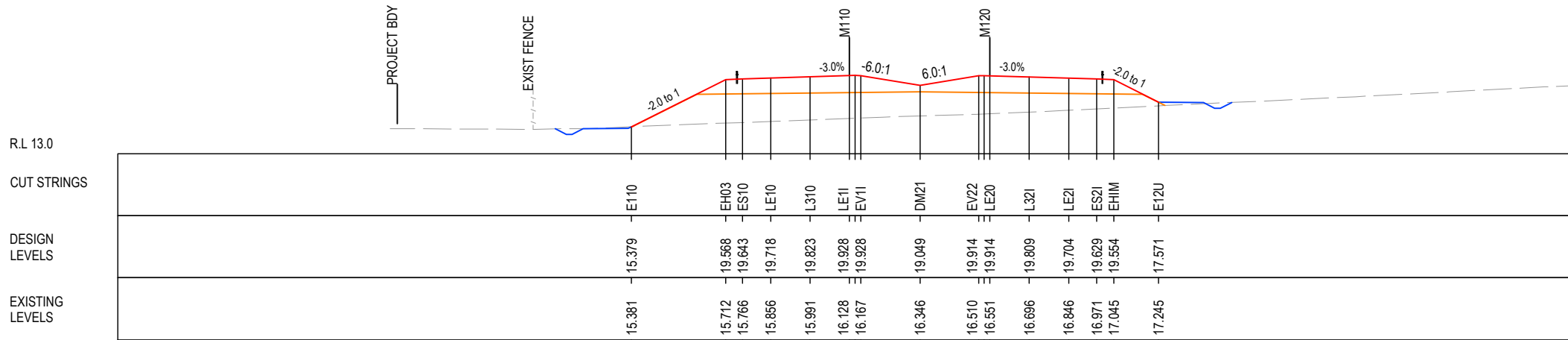
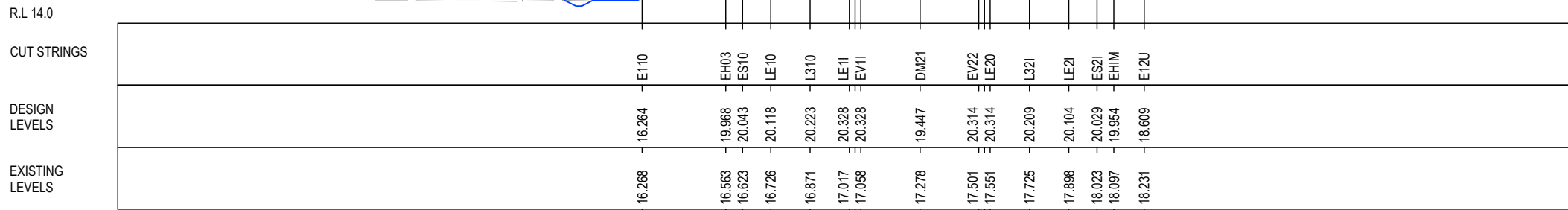
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:27:01 AM		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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 108 OF 237	
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-61708		ISSUE A	

LEGEND

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



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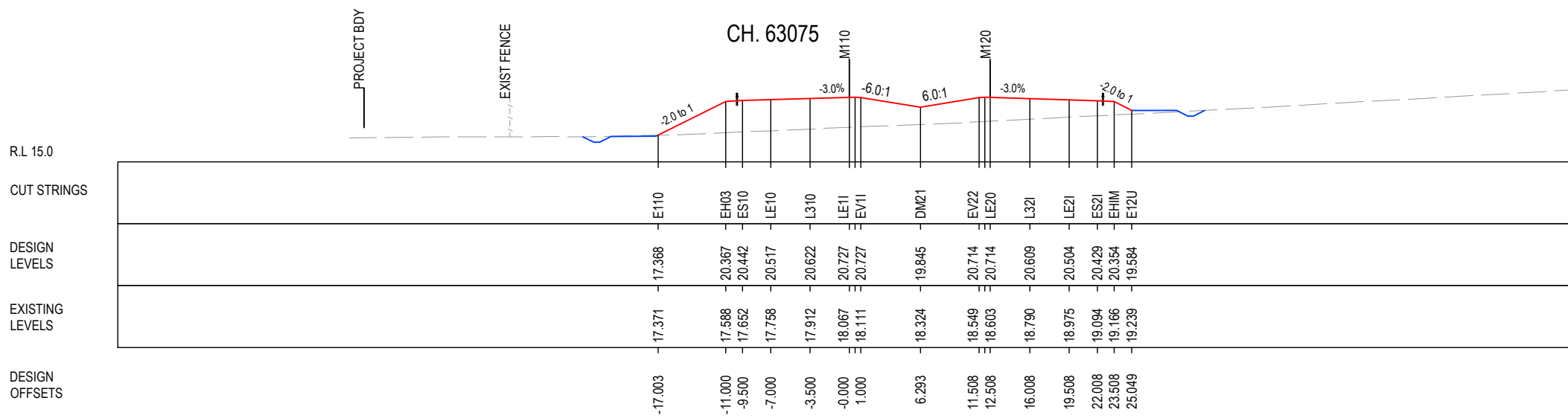
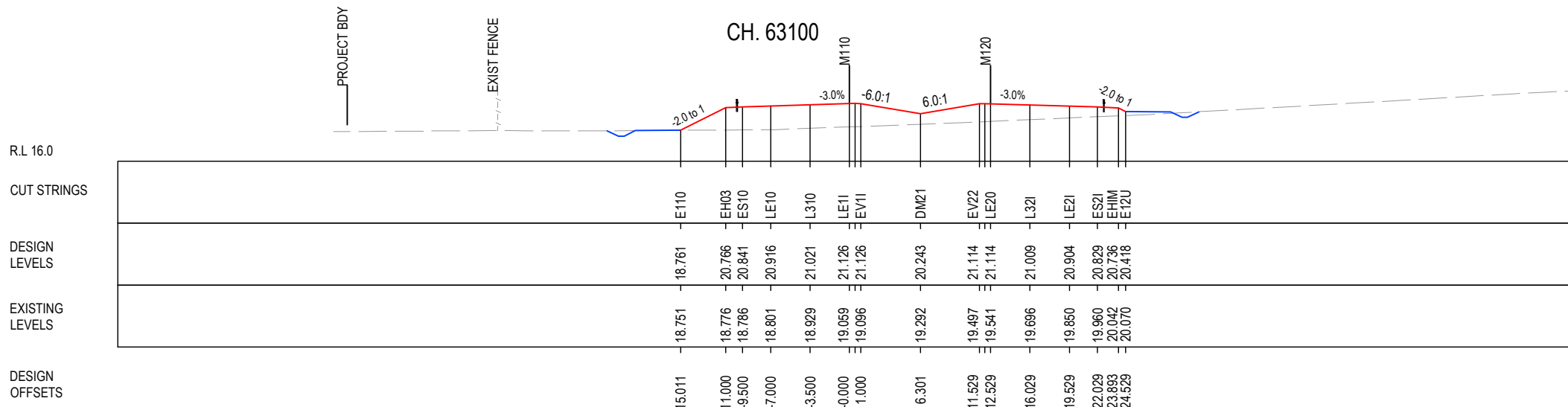
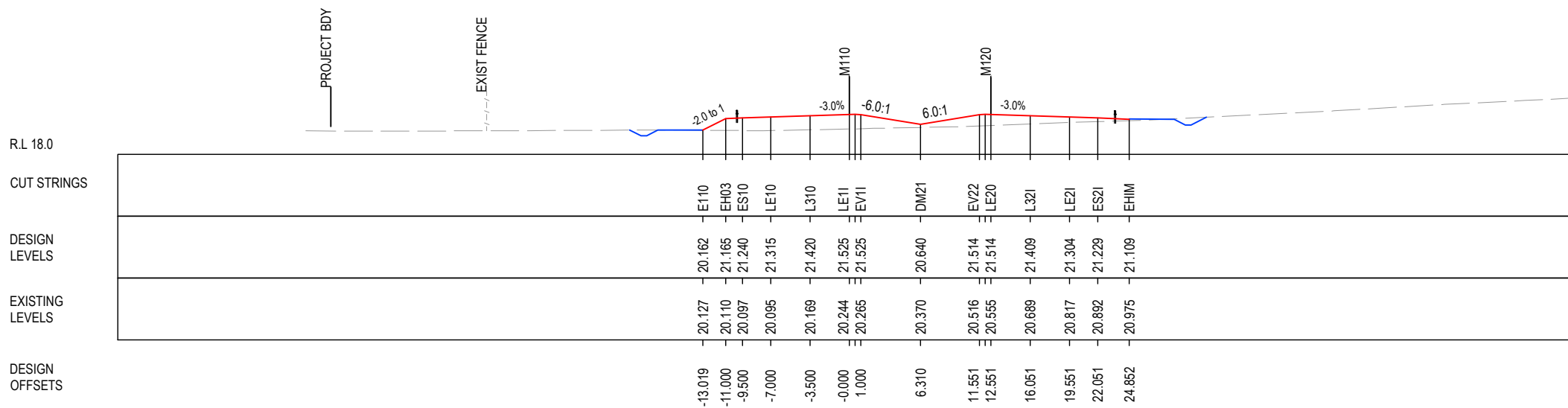
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ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 109 OF 237
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
SHEET No. RA-A-61709				ISSUE A	PART 6

LEGEND

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



CH. 63050

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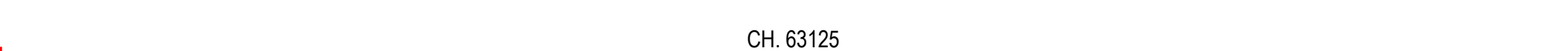
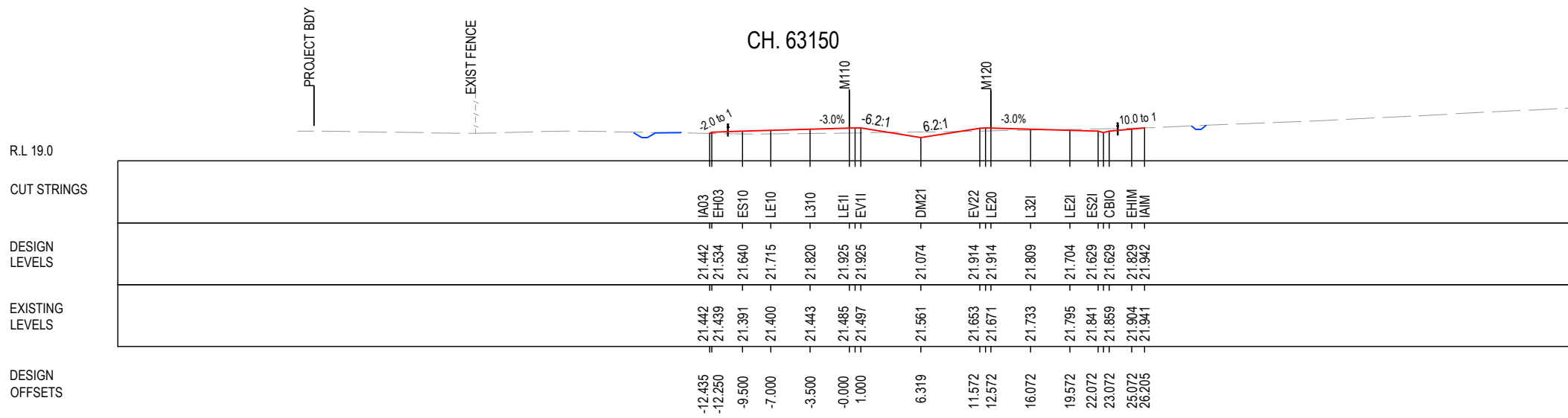
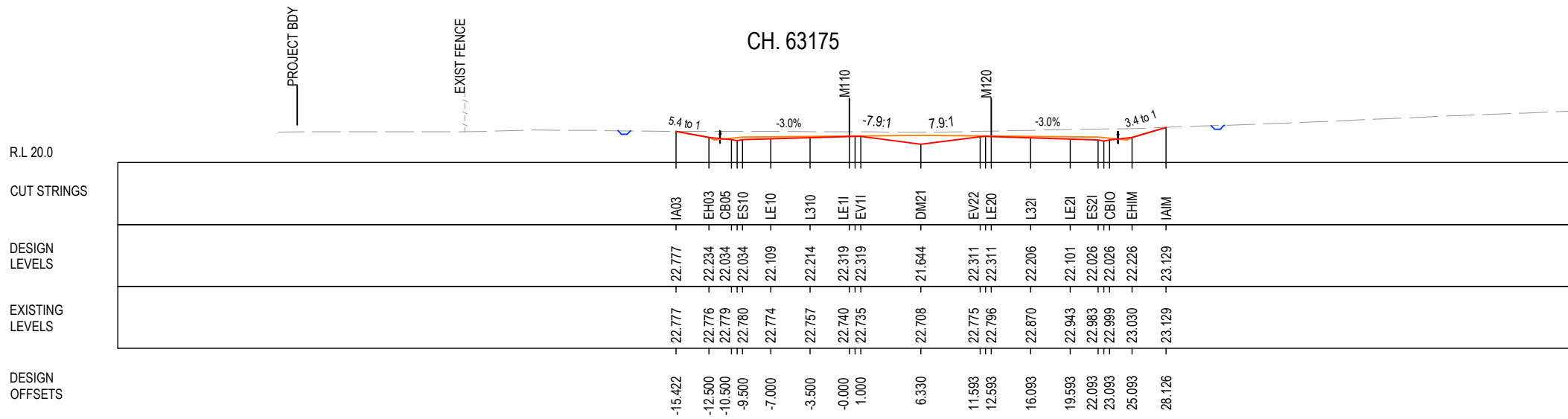
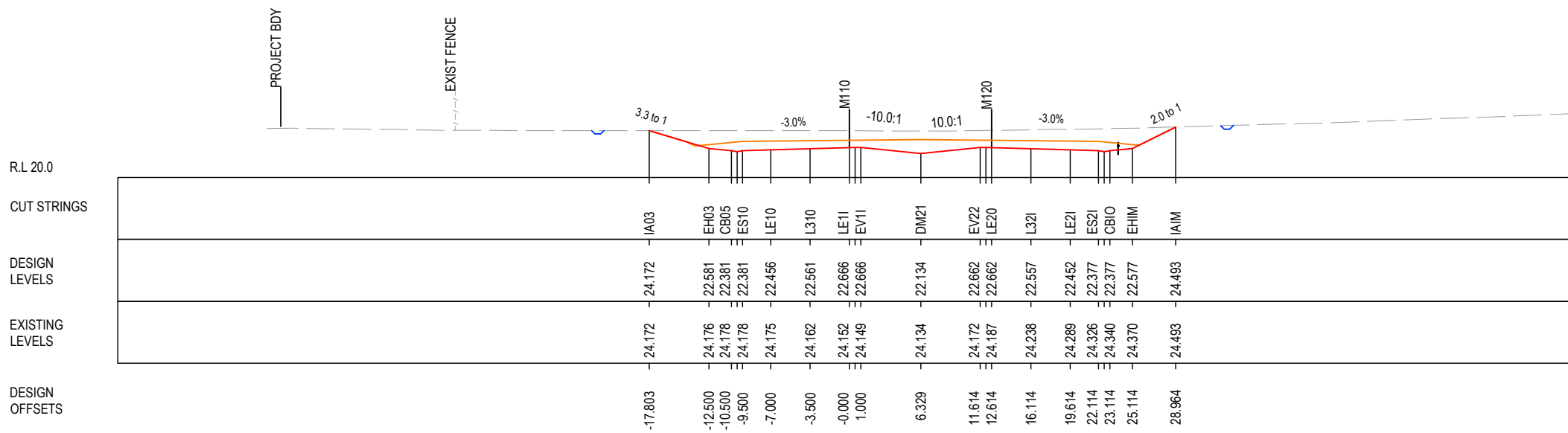
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:27:11 AM	PLOT BY Fran Bathen	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 110 OF 237
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		
ISSUED FOR CONSTRUCTION			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
RMS REGISTRATION No. DS2016/000619			PART 6		
ISSUE STATUS ISSUED FOR CONSTRUCTION			EDMS No. SF2015/118045 SHEET No. RA-A-61710 ISSUE A		

LEGEND

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



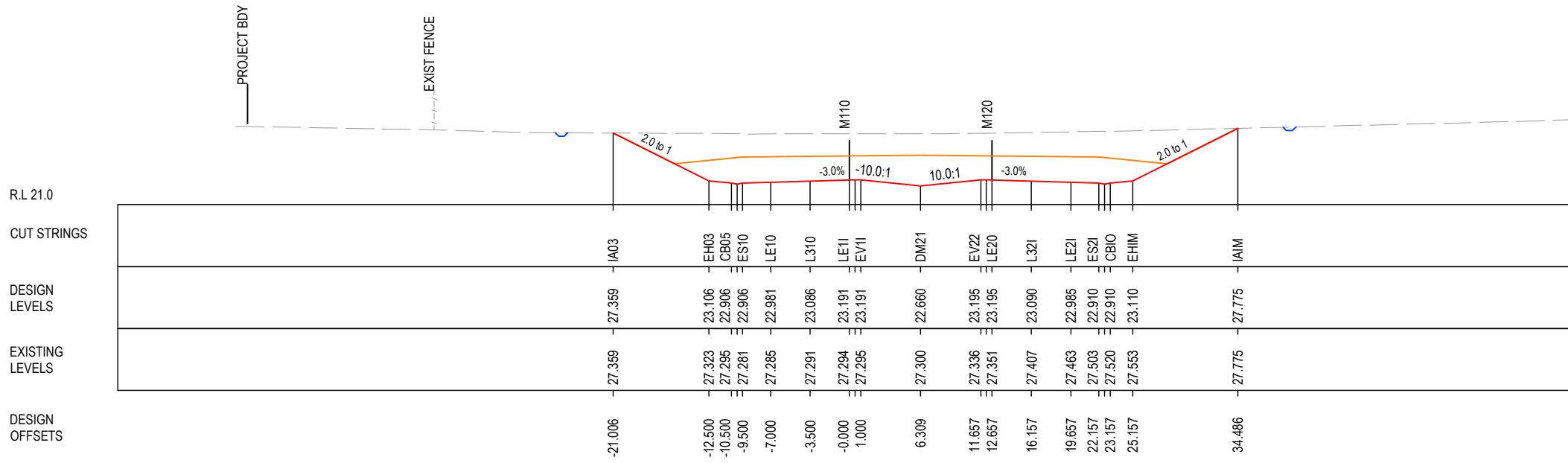
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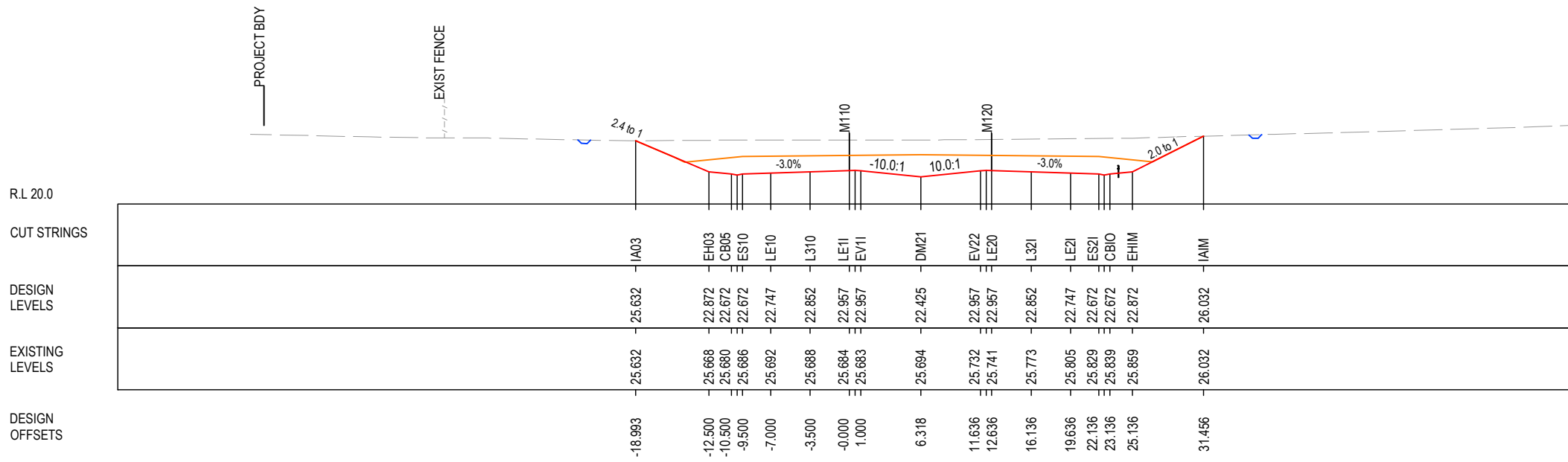
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 111 OF 237	
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-61711		ISSUE A	

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



CH. 63225



CH. 63200

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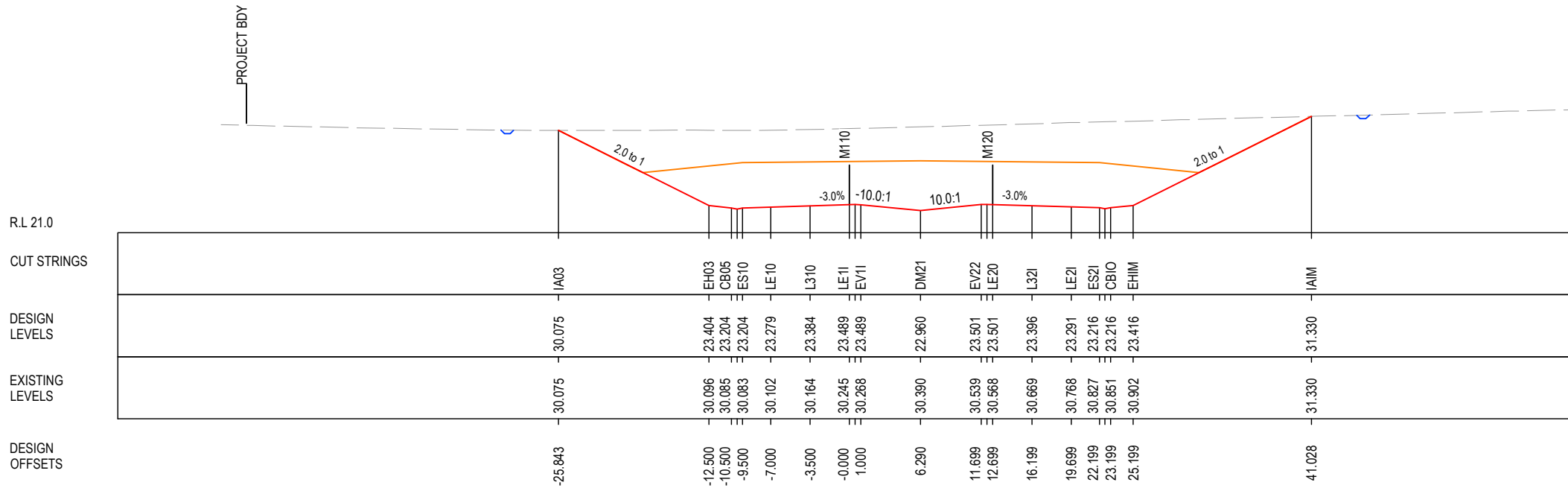
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ACCEPTED FOR CONSTRUCTION

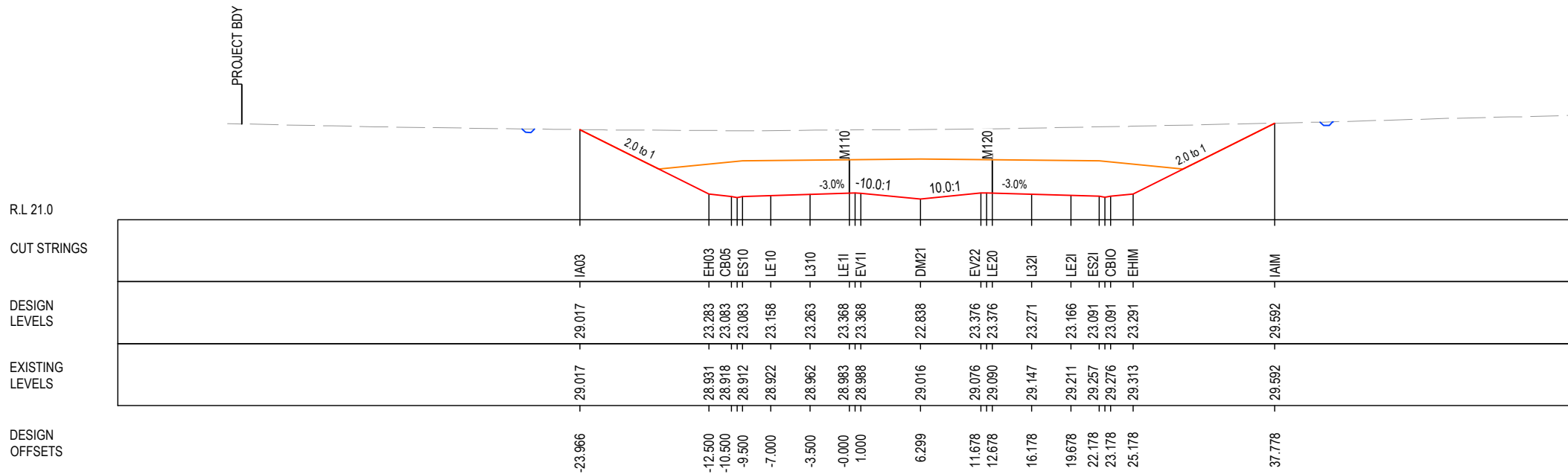
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																								
DRAWN	V.LOUISE	21.12.16																								
DRG CHECK	A.FRENCH	21.12.16																								
DESIGN	N.CUPAC	21.12.16																								
DESIGN CHECK	R.PRAST	21.12.16																								
DESIGN MNGR	B.HANCOCK	21.12.16																								
PROJECT MNGR	A.HORTON	21.12.16																								
WVR No. APPROVAL -- AH		SCALES ON A3 SIZE DRAWING SCALE 1:500m		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																						
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619																						
SHEET No. 6		SHEET No. RA-A-61712		PART 6 ISSUE A																						

LEGEND

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



CH. 63275



CH. 63250

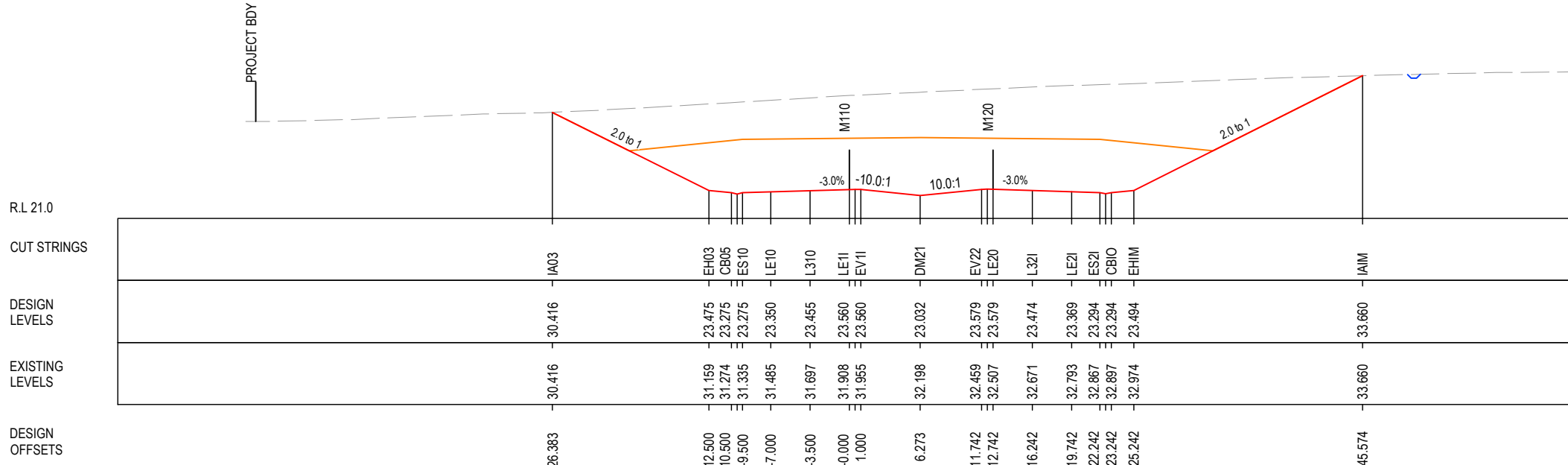
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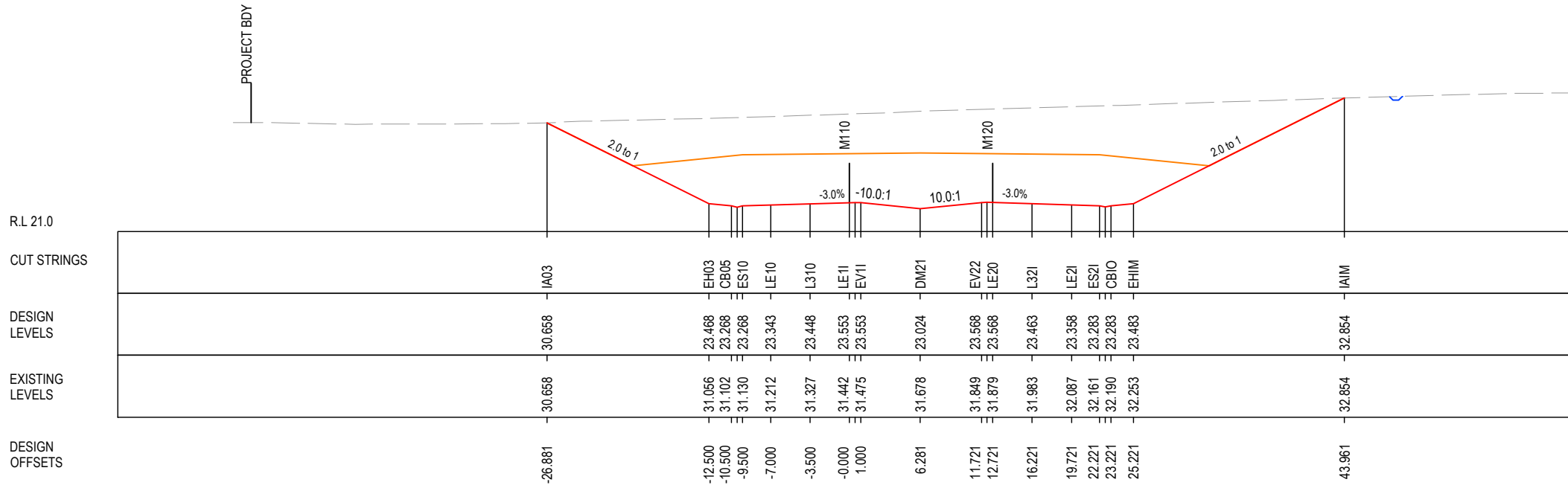
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 113 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN 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		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				PROJECT MNGR A.HORTON						EDMS No. SF2015/118045	
										SHEET No. RA-A-61713	
										ISSUE A	

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



CH. 63325



CH. 63300

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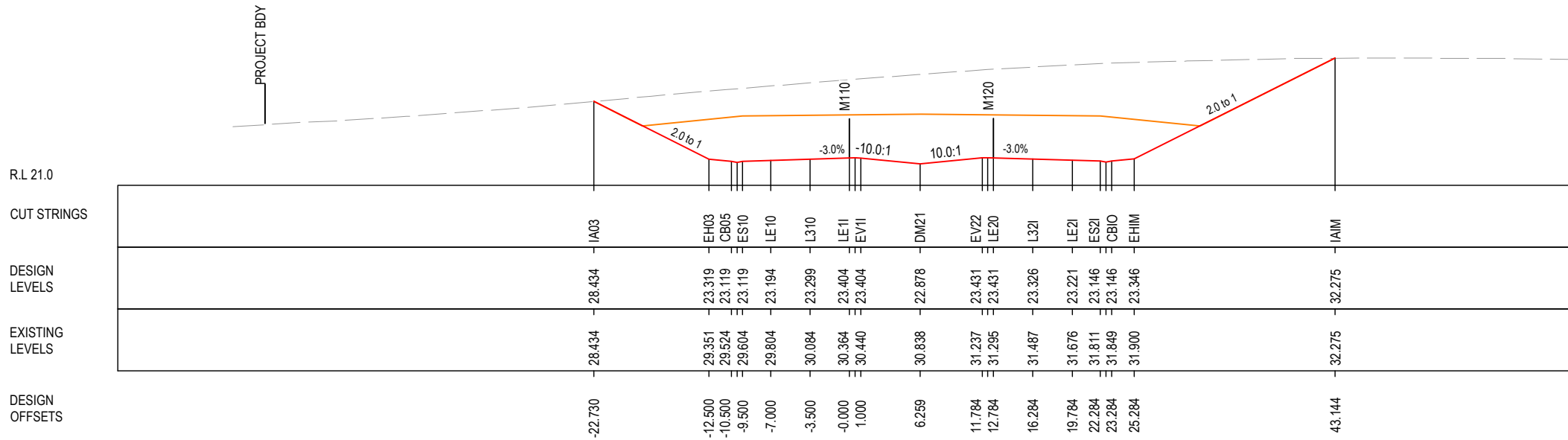
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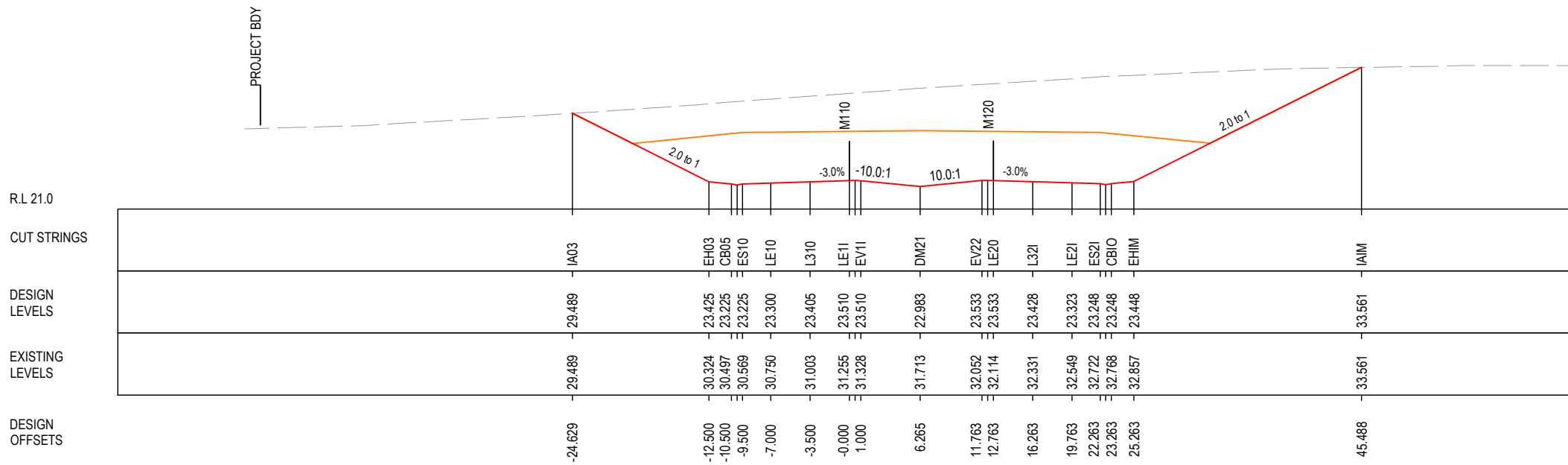
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	PART 6
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		DESIGN N.CUPAC		PREPARED FOR PACIFIC HIGHWAY OFFICE			
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						DESIGN MNGR B.HANCOCK		GRAFTON			
						PROJECT MNGR A.HORTON					

LEGEND

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



CH. 63375



CH. 63350

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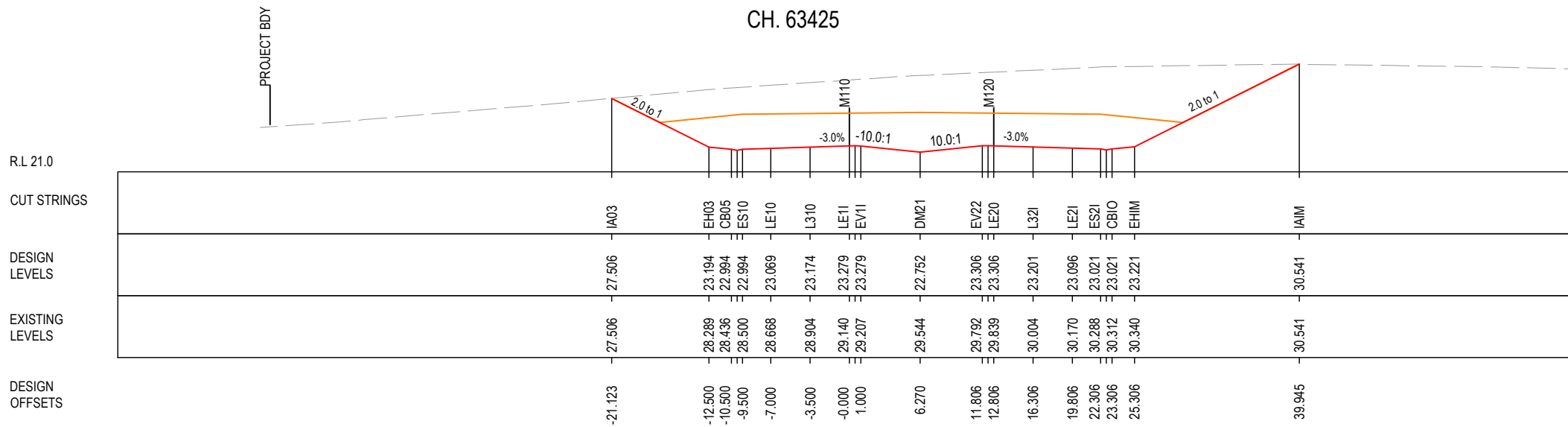
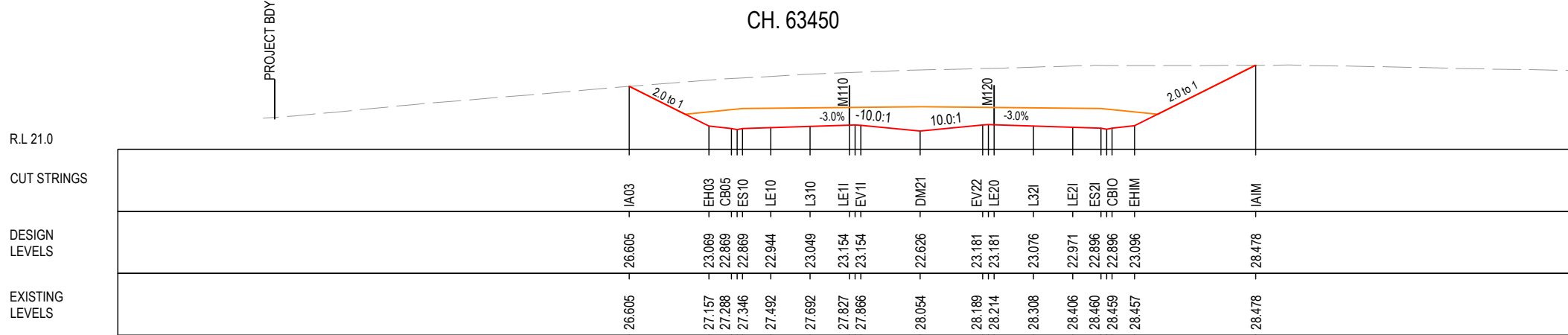
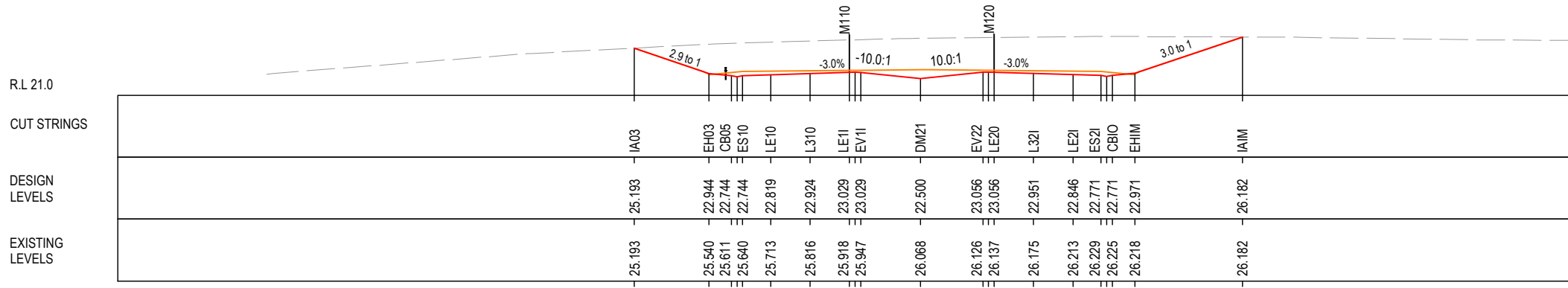
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 115 OF 237
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
SHEET No. RA-A-61715				ISSUE A	PART 6

LEGEND

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



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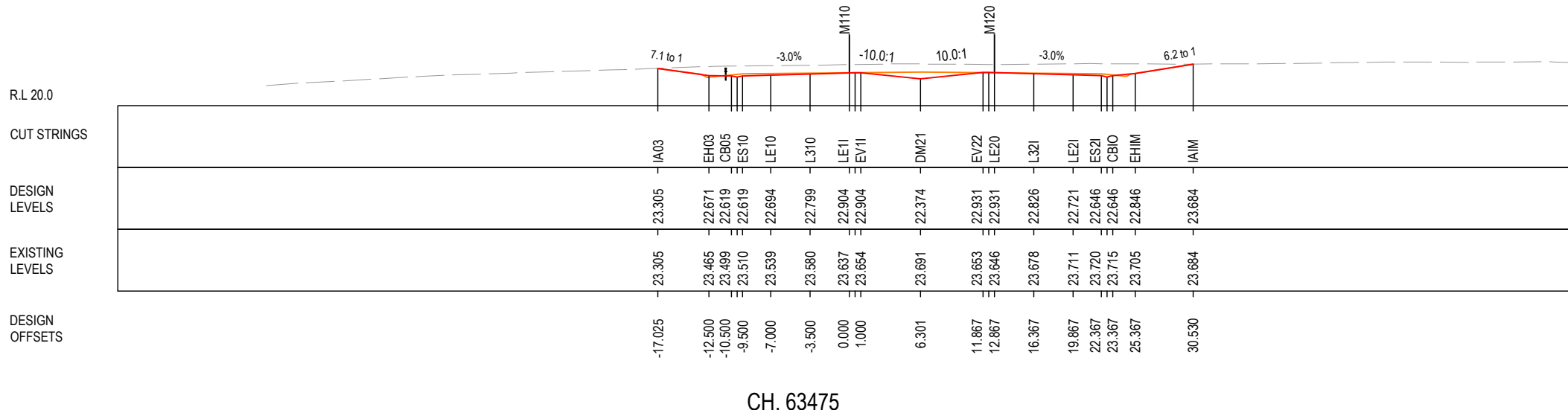
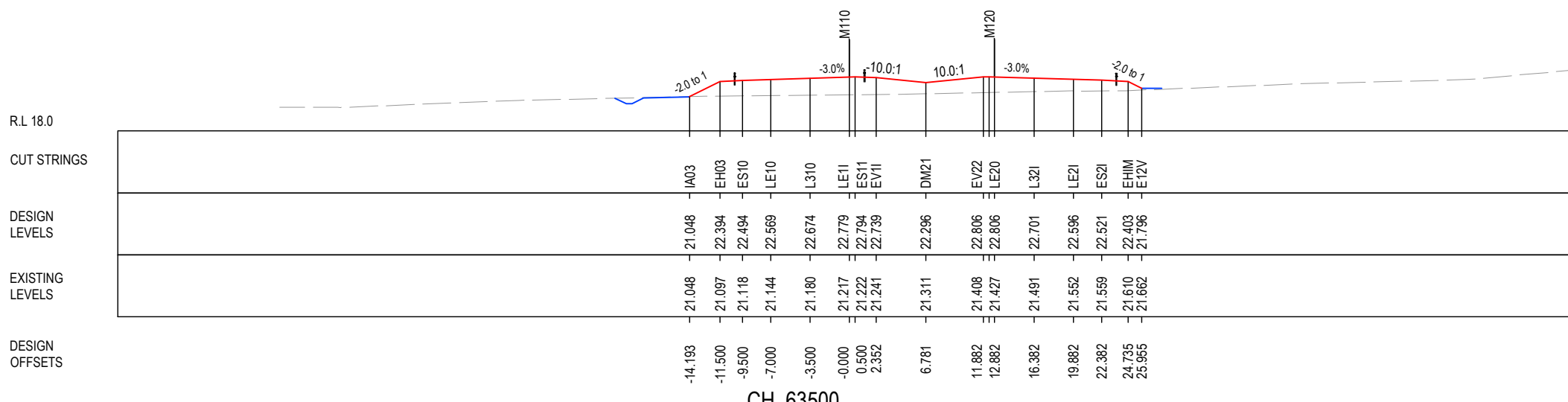
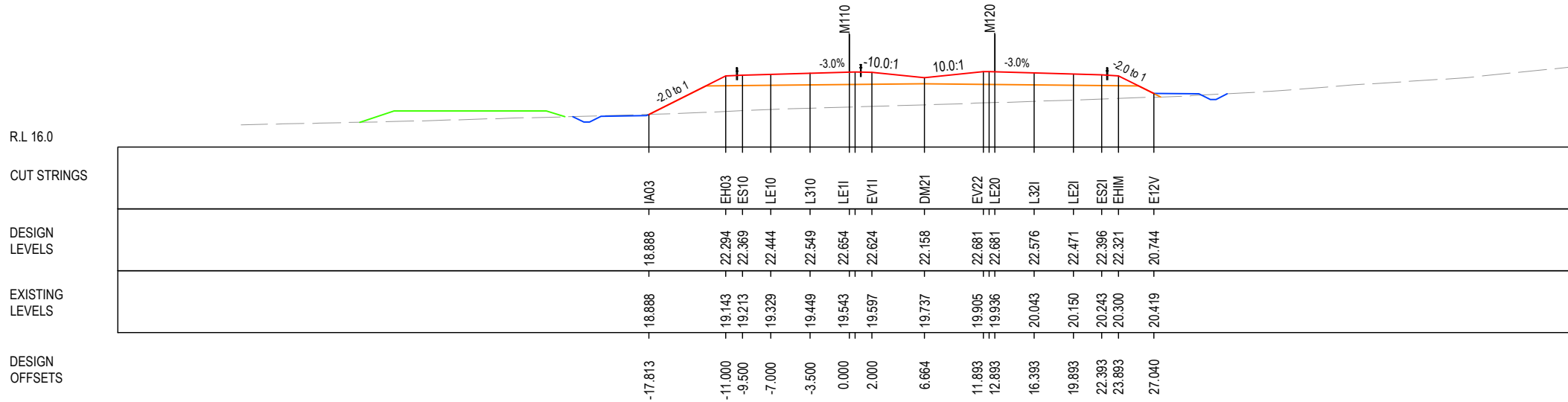
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 6	
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-61716	ISSUE A

LEGEND

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



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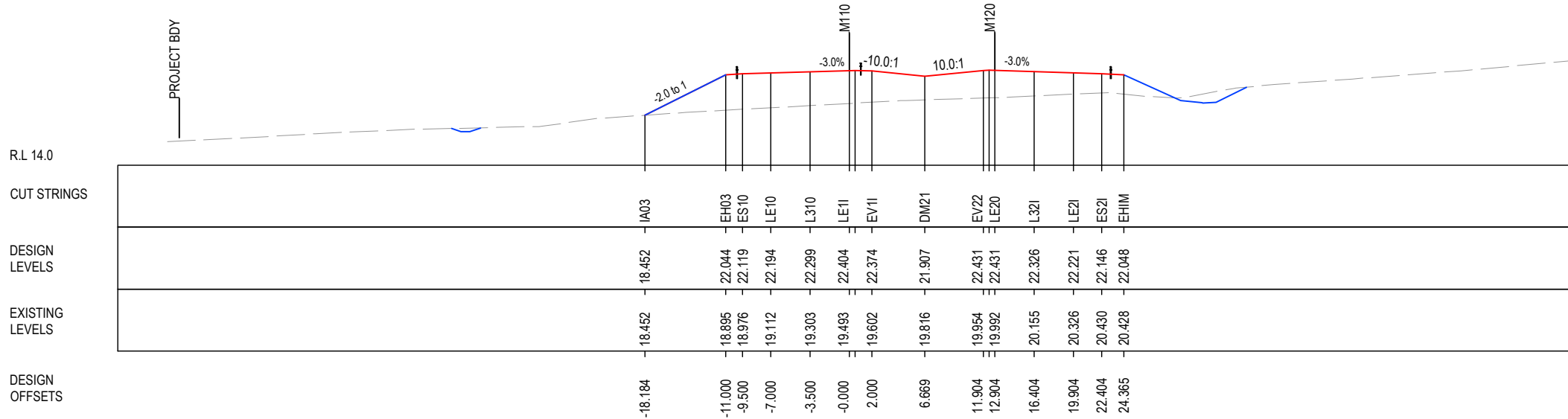
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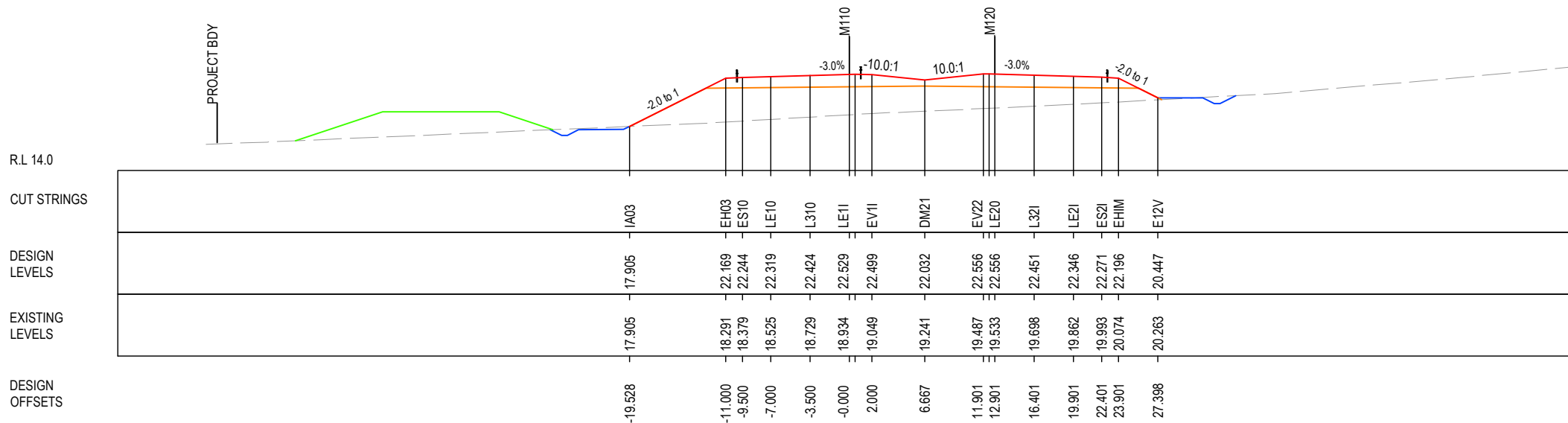
ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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>DESIGNING / DESIGN PREPARED BY </p>	<p>PLOT DATE / TIME 21 December 2016 10:27:48 AM</p> <p>PLOT BY Franz Bathen</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>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<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 3C2 CROSS SECTIONS - M110 NORTHBOUND</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-61717</p> <p>GRAFTON</p>
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
DESIGN CHECK	R.PRAST	21.12.16																						
DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						
			<p style="text-align: right;">PART 6</p> <p style="text-align: right;">SHEET No. 117 OF 237</p> <p style="text-align: right;">ISSUE A</p> <p style="text-align: right; font-size: small;">© Roads and Maritime Services</p>																					

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



CH. 63575



CH. 63550

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

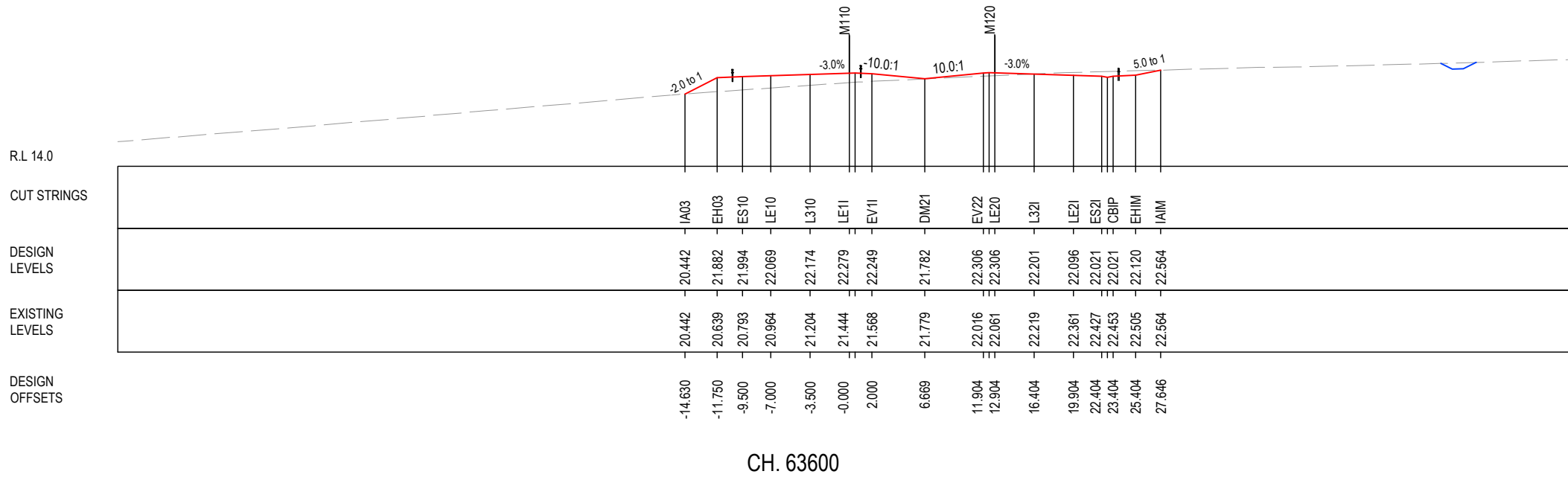
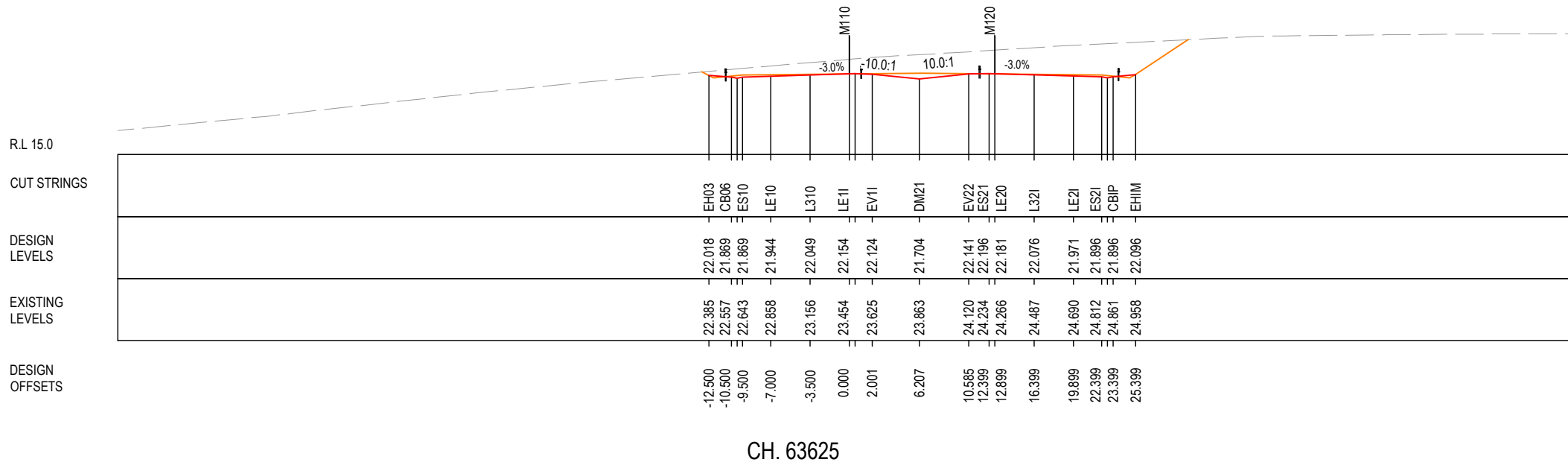
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ACCEPTED FOR CONSTRUCTION

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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 DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 118 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61718 ISSUE A	

LEGEND

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



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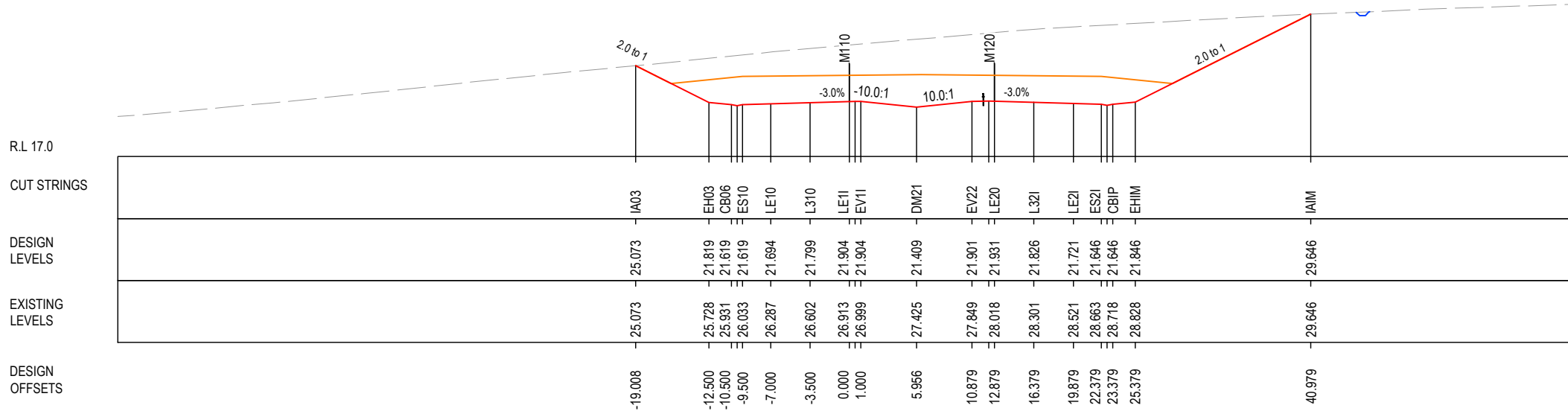
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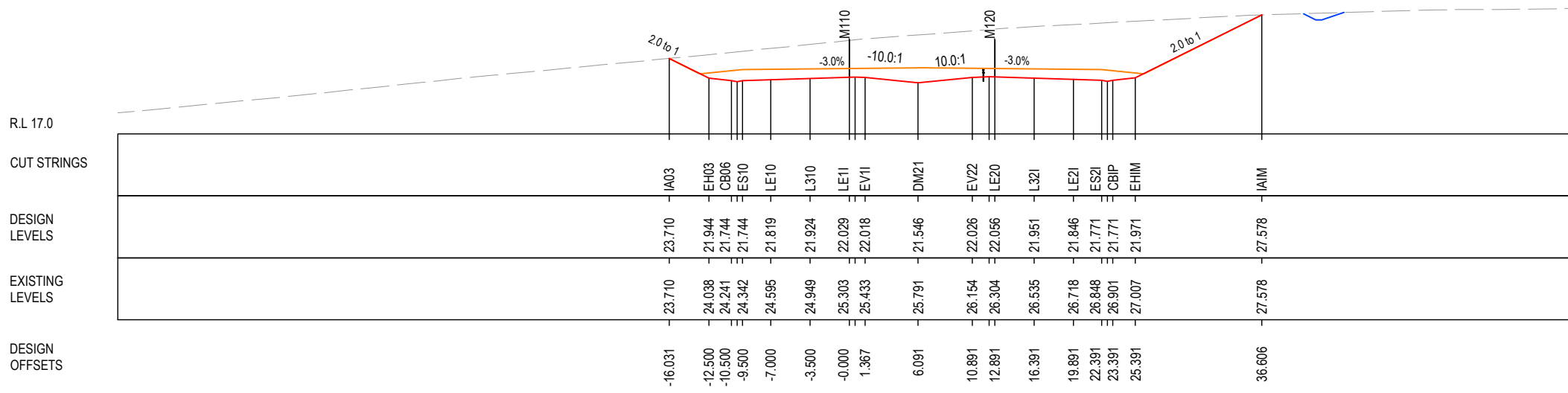
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 119 OF 237	
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-61719		PART 6 ISSUE A	

LEGEND

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



CH. 63675








CH. 63650

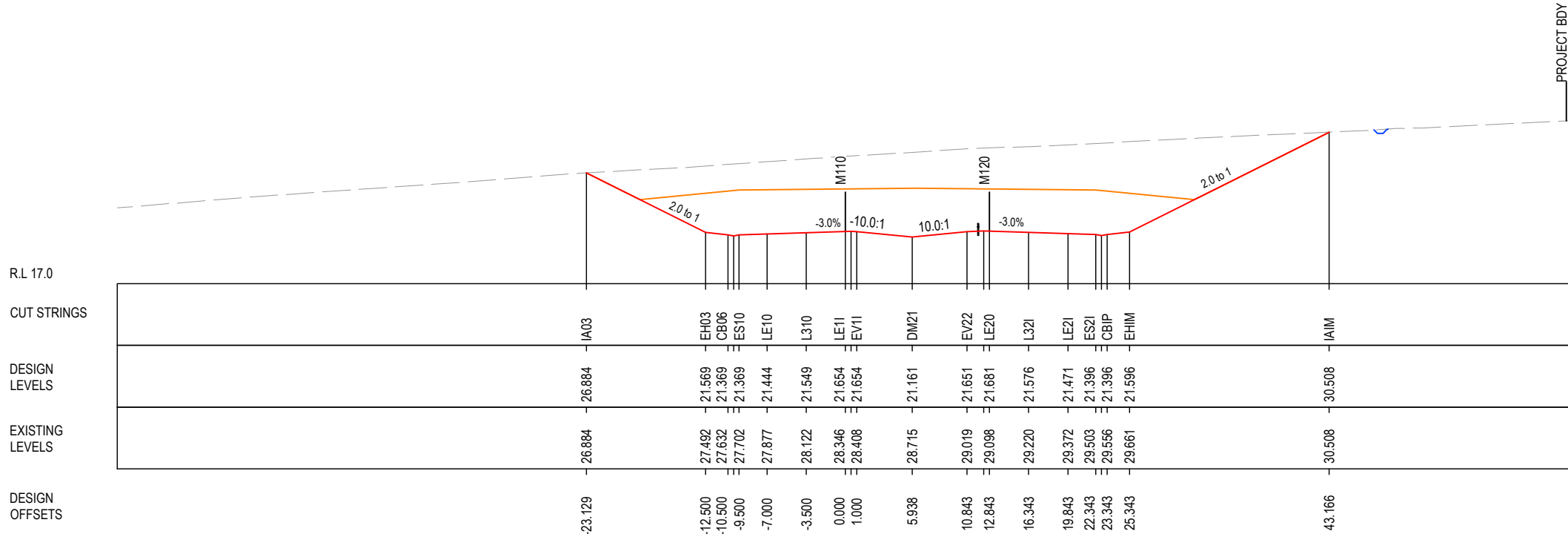
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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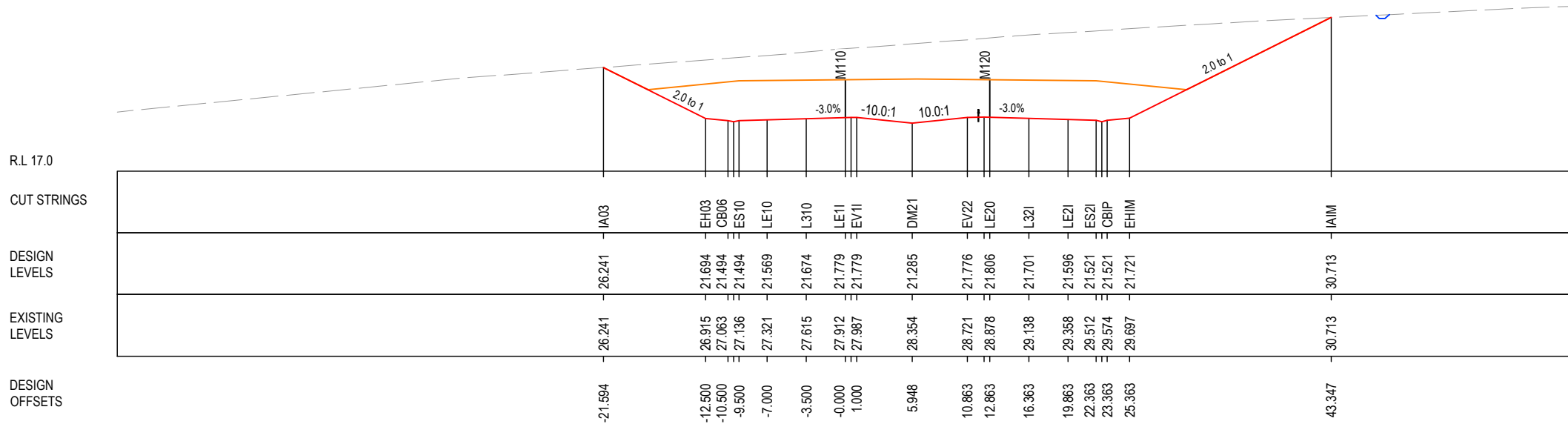
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WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY GHD BG & E		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 120 OF 237	PART 6
ISSUED FOR CONSTRUCTION		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-A-61720	ISSUE A

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



CH. 63725






CH. 63700

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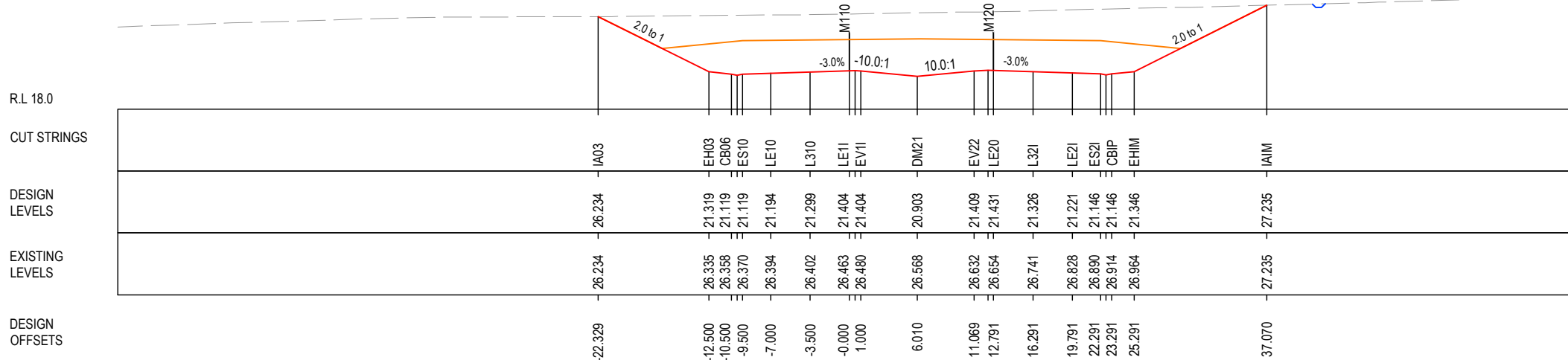
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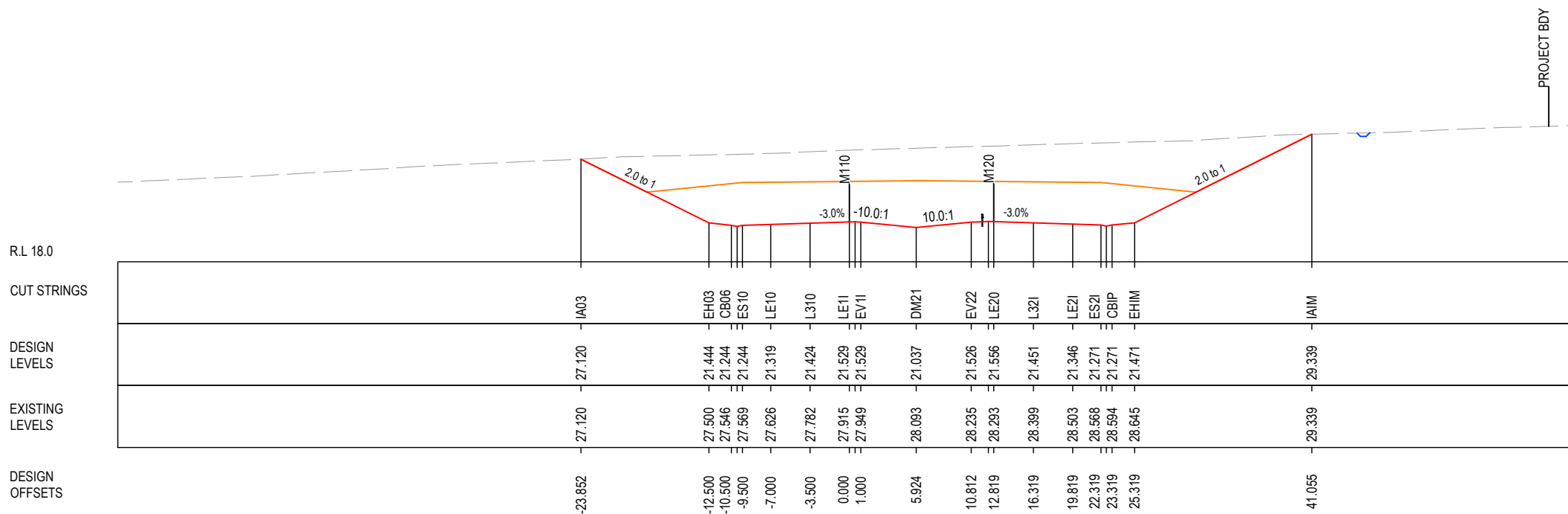
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 121 OF 237	
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-61721 ISSUE A	

LEGEND

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- ENABLING WORKS DESIGN SURFACE
- DRAINAGE DESIGN
- LANDSCAPE MOUND



CH. 63775



CH. 63750

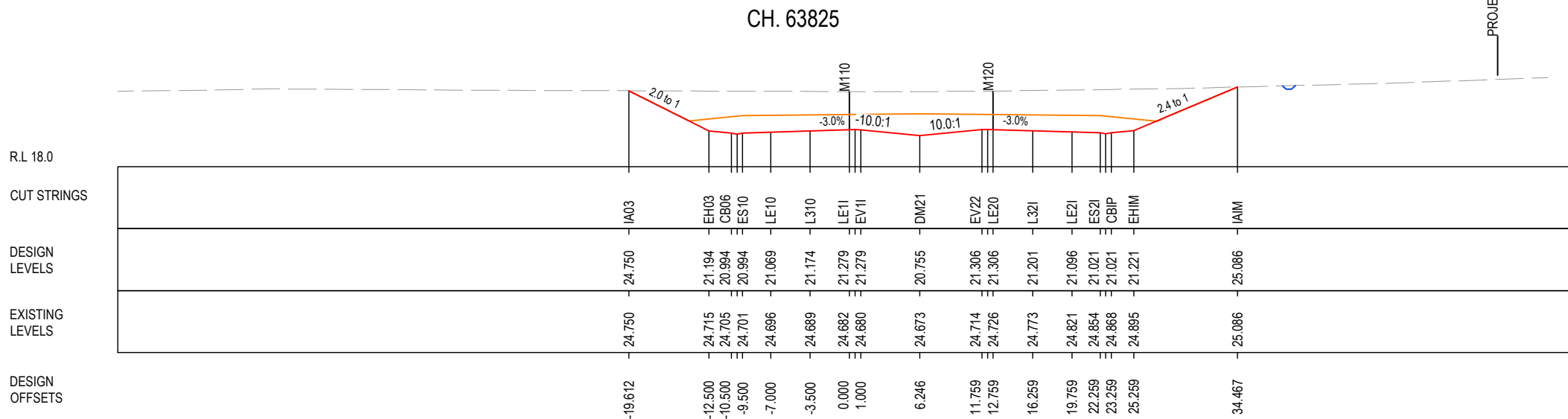
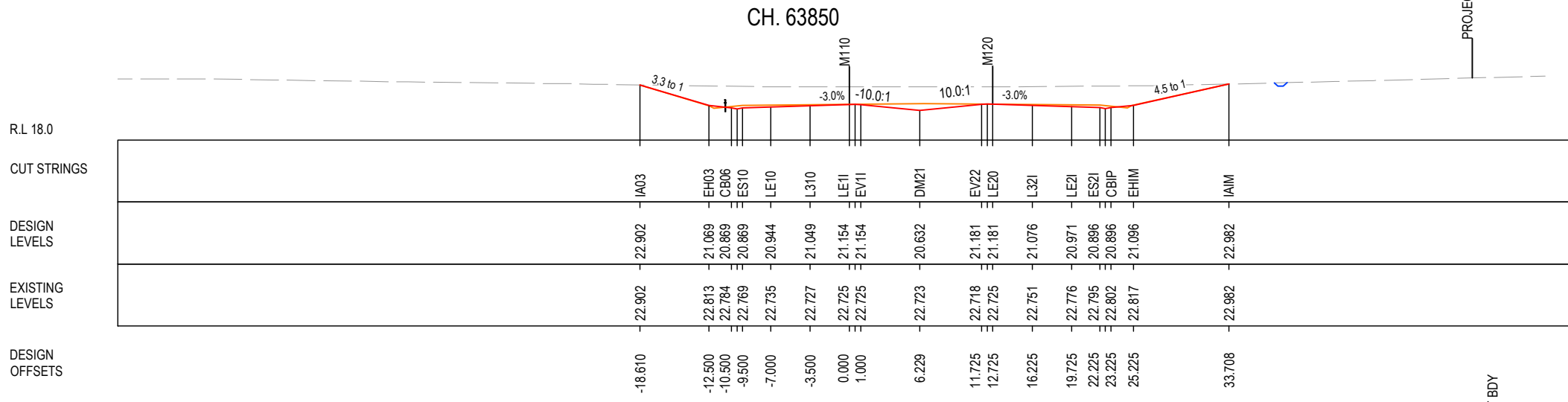
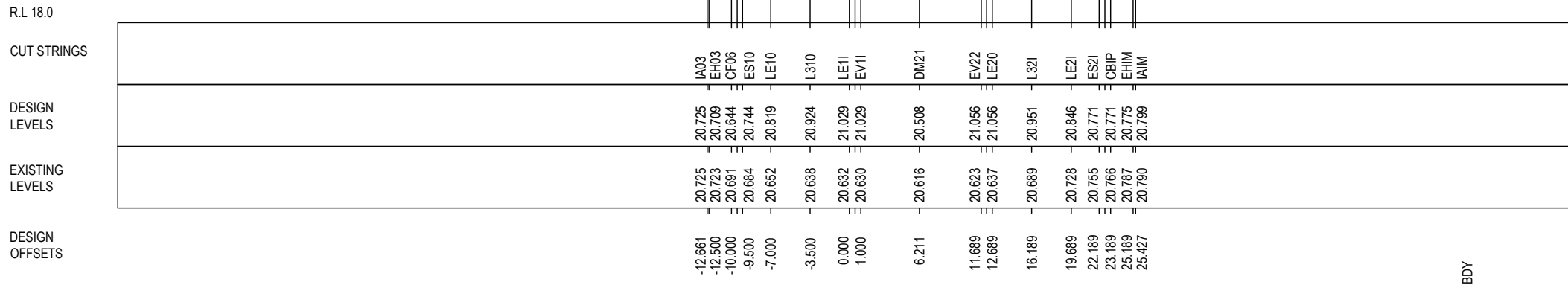
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 122 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		SF2015/118045		SHEET No. RA-A-61722		ISSUE A		PART 6		ISSUE	

- LEGEND**
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 - FINAL DESIGN SURFACE
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 - LANDSCAPE MOUND



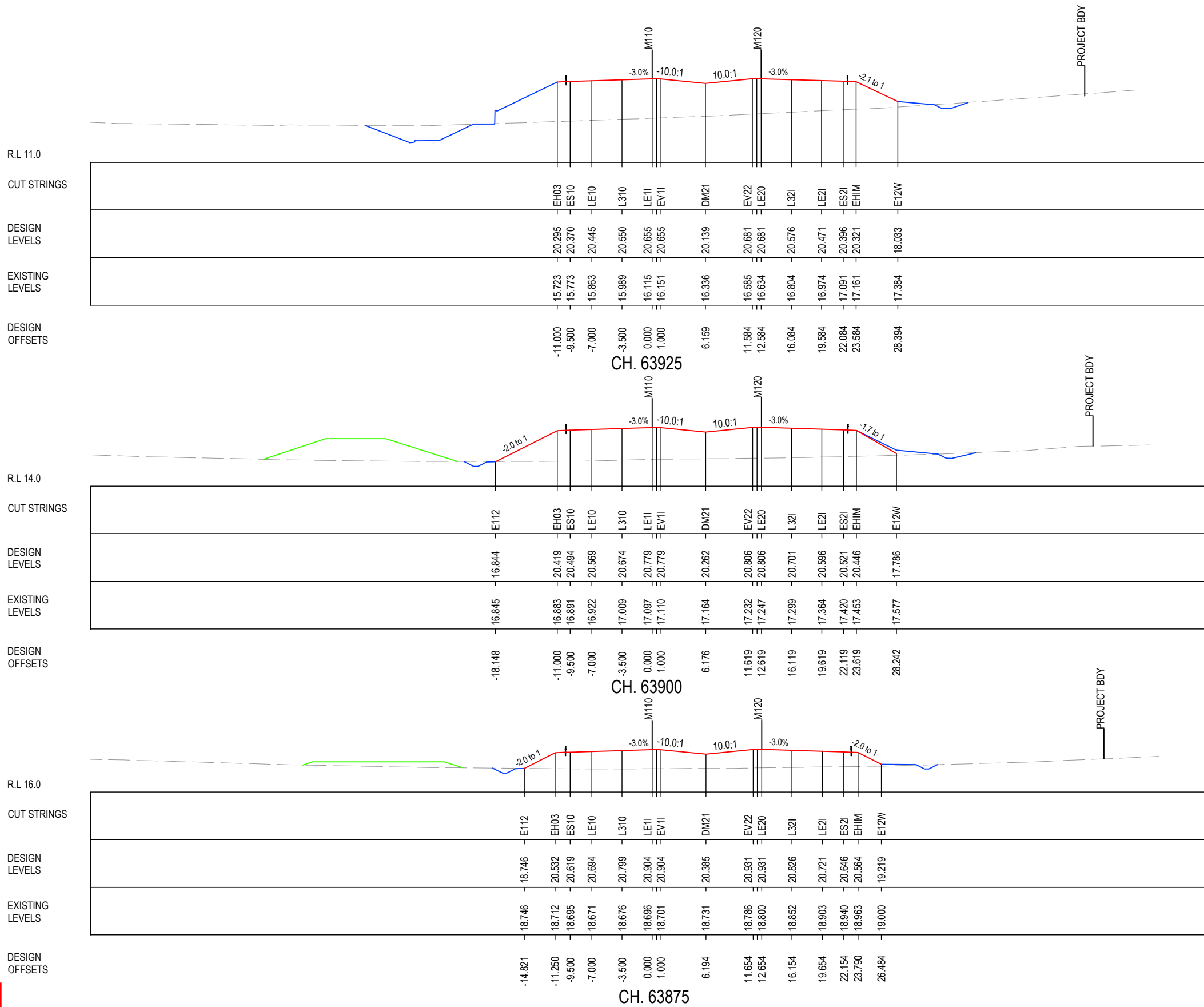
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:28:19 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 123 OF 237	A3																											
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	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>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"> Transport Roads & Maritime Services </td> </tr> <tr> <td style="width: 50%;"> PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON </td> <td style="width: 50%;"> RMS REGISTRATION No. DS2016/000619 </td> </tr> <tr> <td> ISSUE STATUS ISSUED FOR CONSTRUCTION </td> <td> EDMS No. SF2015/118045 SHEET No. RA-A-61723 ISSUE A </td> </tr> </table>	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-61723 ISSUE A
TITLE	NAME	DATE																														
DRAWN	V.LOUISE	21.12.16																														
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PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619																															
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- LEGEND**
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 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



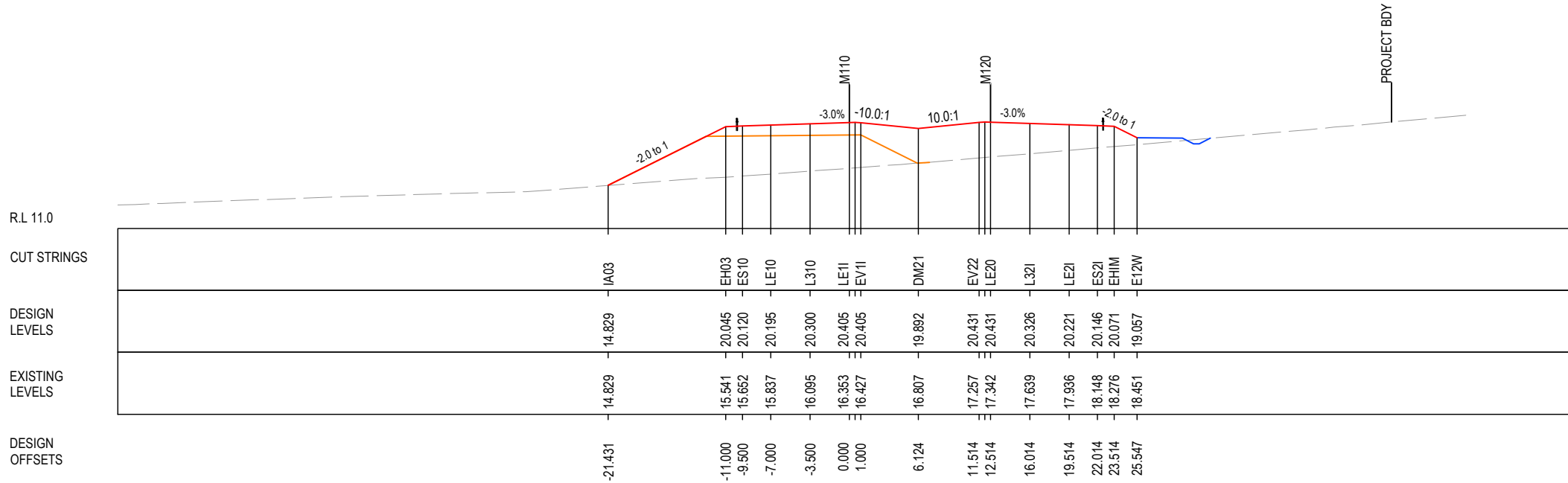
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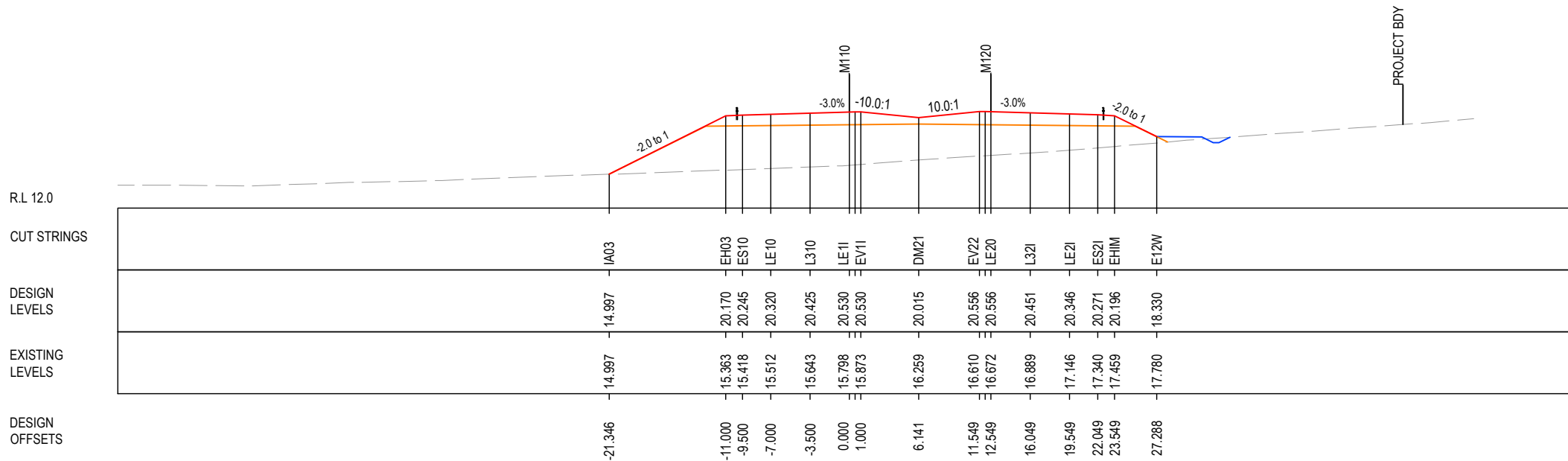
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 124 OF 237	
WVR No. APPROVAL -- AH		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE DRG CHECK A.FRENCH DESIGN N.CUPAC DESIGN CHECK R.PRAST DESIGN MNGR B.HANCOCK PROJECT MNGR A.HORTON		DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		RMS REGISTRATION No. DS2016/000619 PART 6 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-61724 ISSUE A	

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



CH. 63975



CH. 63950

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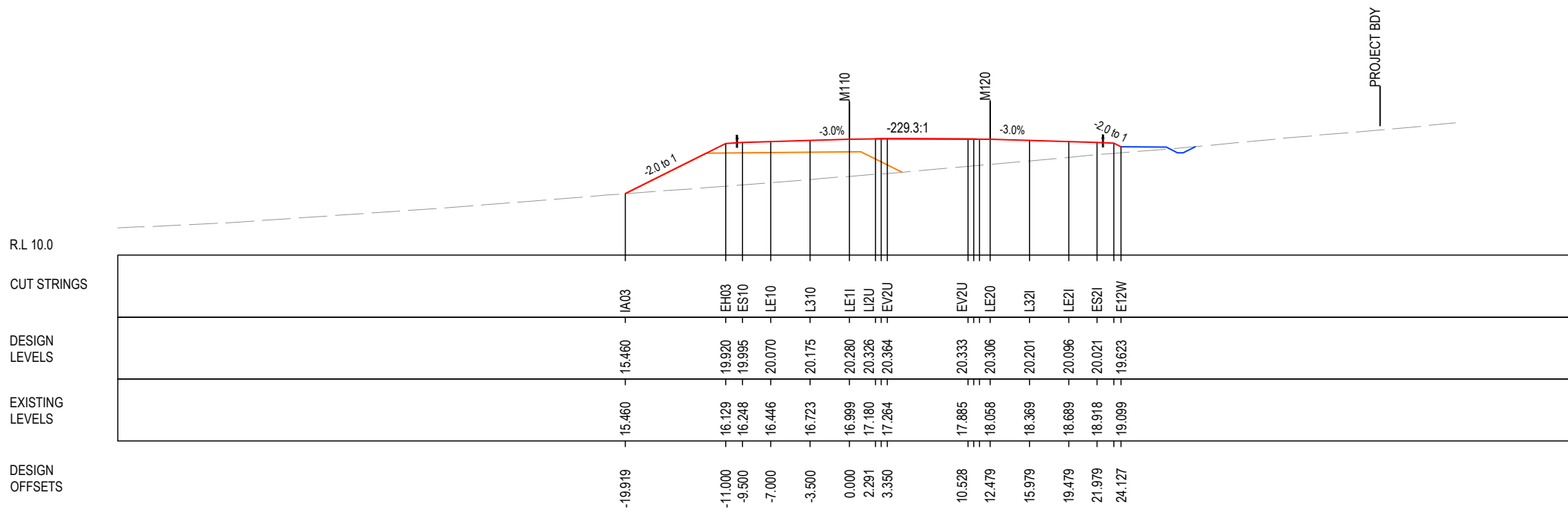
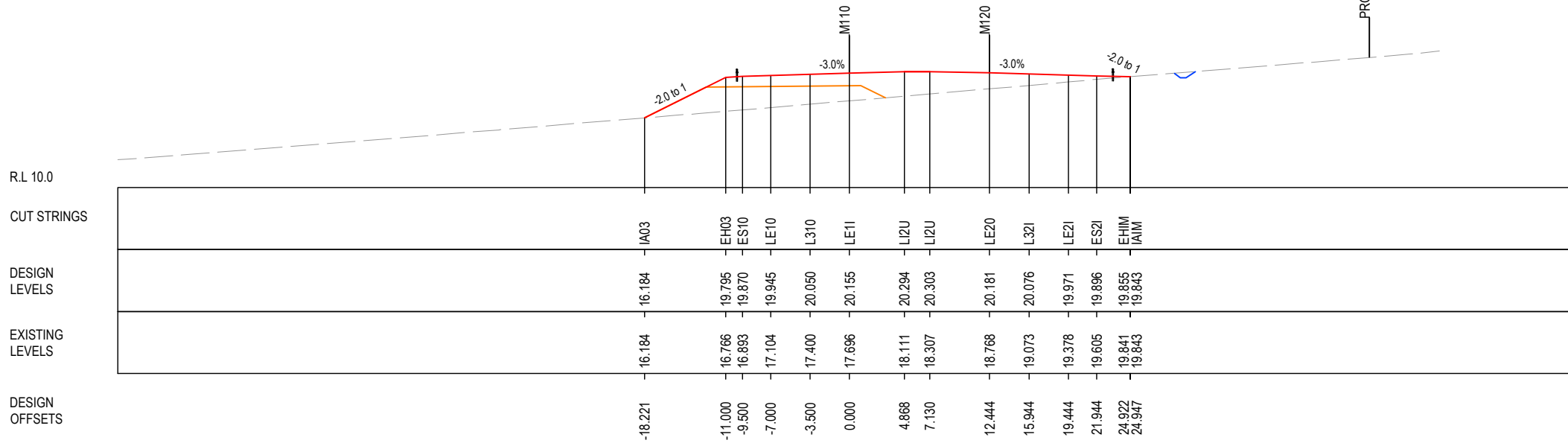
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		DRAWINGS / DESIGN PREPARED BY 	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD
			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 125 OF 237
			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-61725
			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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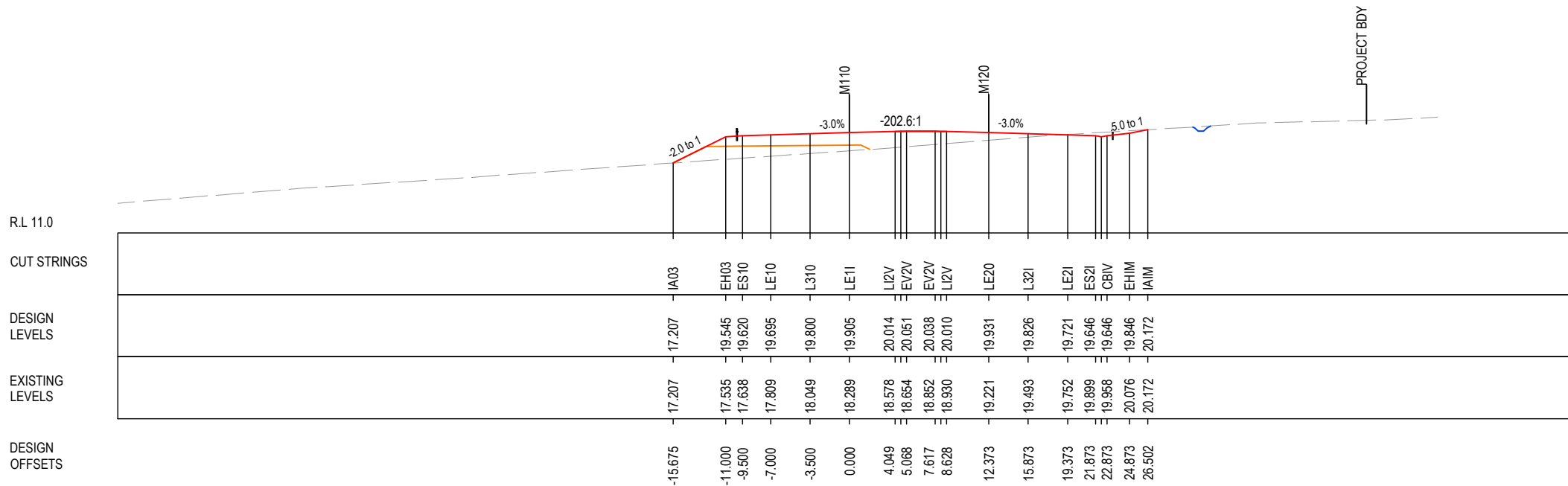
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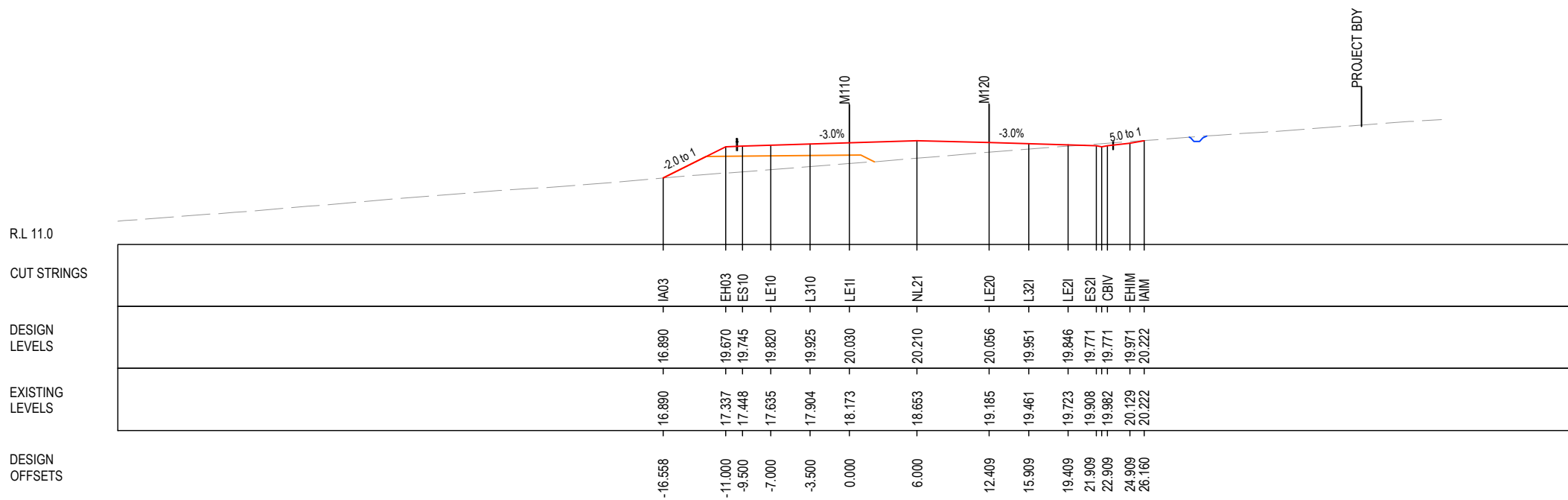
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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-61726
				ISSUE A	PART 6

LEGEND

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



CH. 64075



CH. 64050

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

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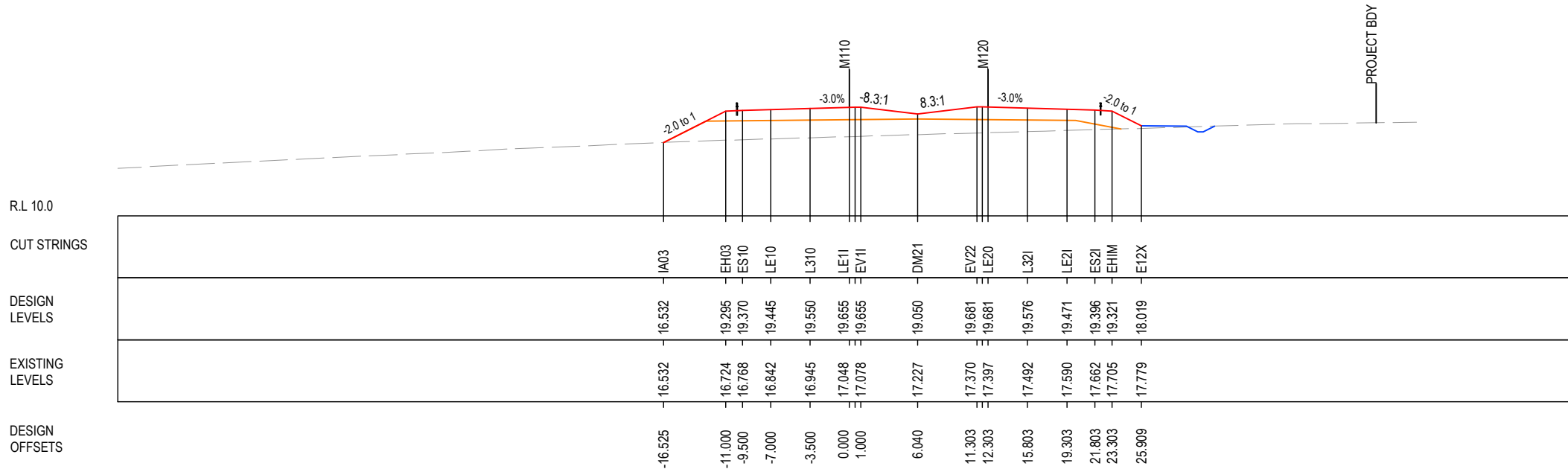
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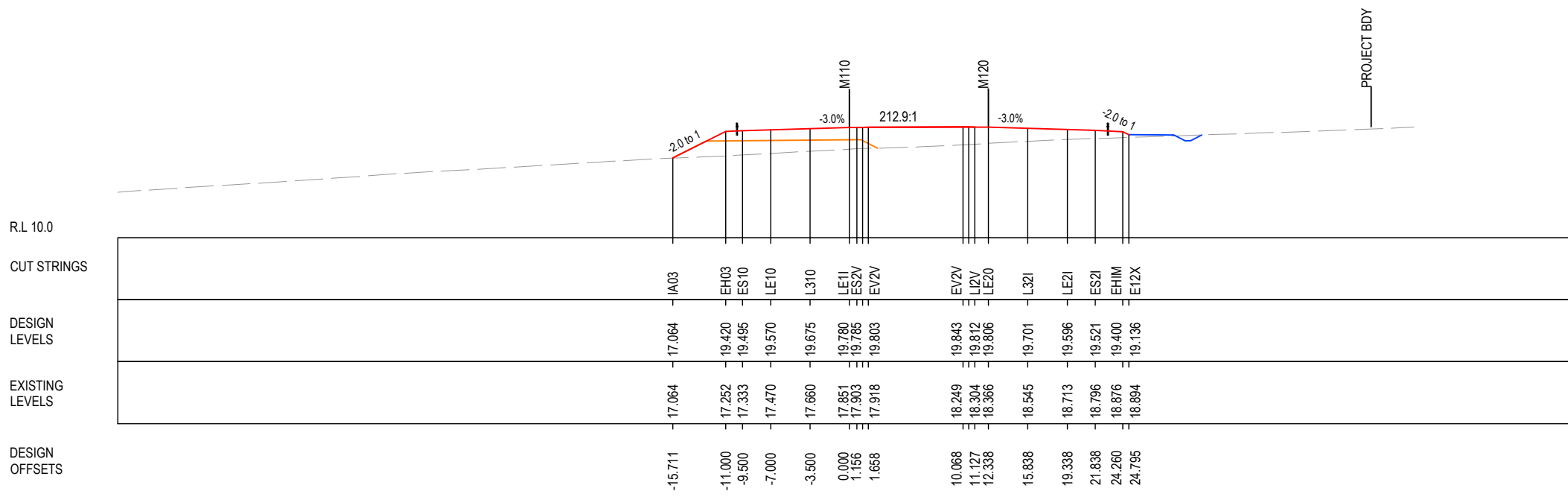
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services			
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	PART 6
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
						DESIGN N.CUPAC		GRAFTON		SHEET No. RA-A-61727	ISSUE A
						DESIGN CHECK R.PRAST				© Roads and Maritime Services	
						DESIGN MNGR B.HANCOCK					
						PROJECT MNGR A.HORTON					

LEGEND

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



CH. 64125



CH. 64100

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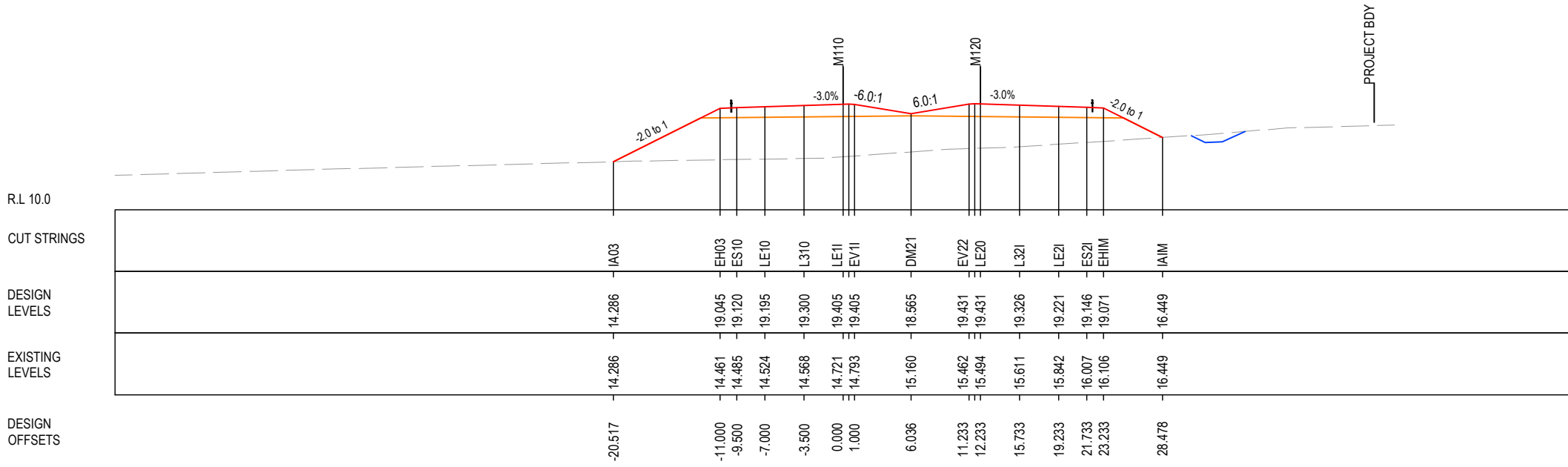
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ACCEPTED FOR CONSTRUCTION

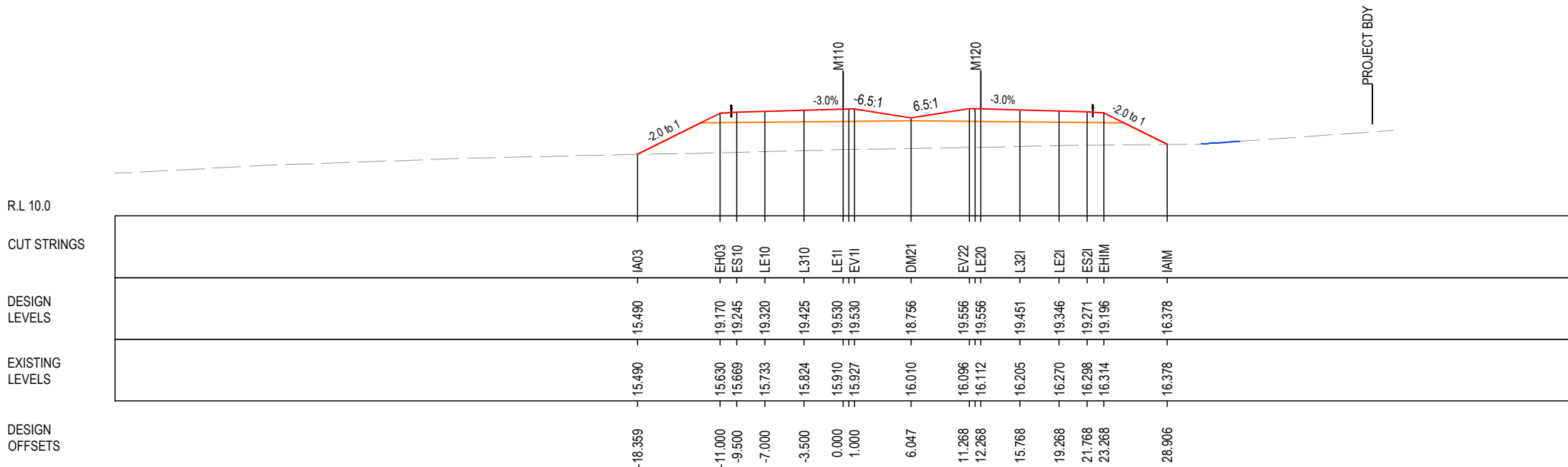
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART OF SHEET WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 128 OF 237	
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-61728		ISSUE A	

LEGEND

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



CH. 64175



CH. 64150

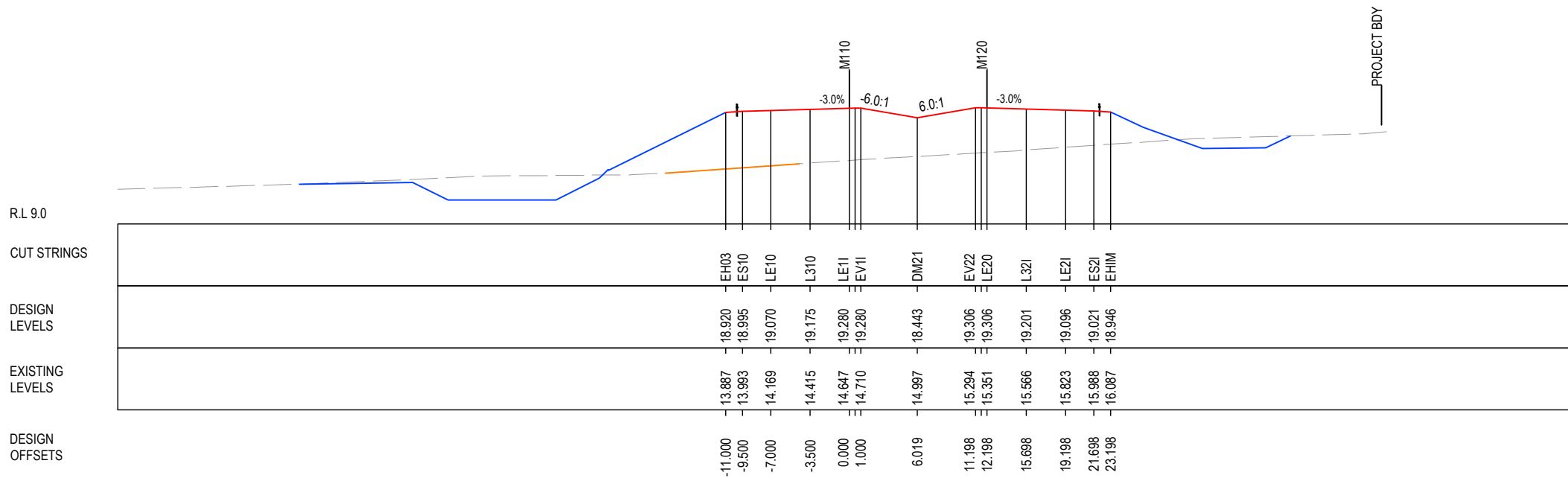
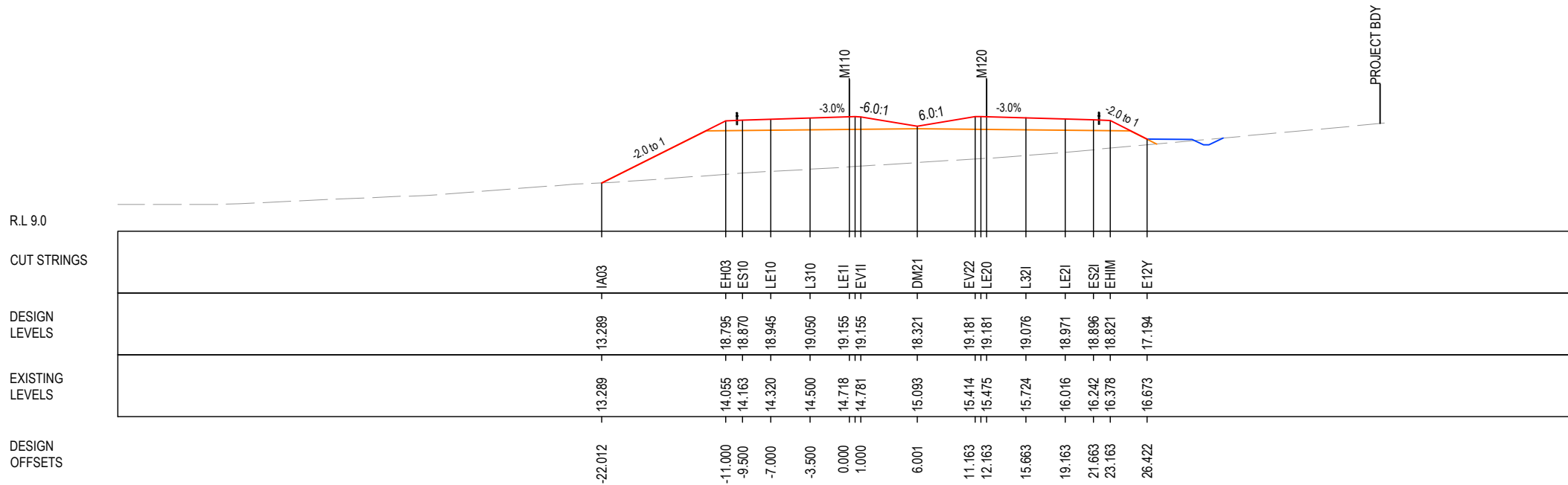
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:28:50 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	SHEET No. 129 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61729 ISSUE A

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



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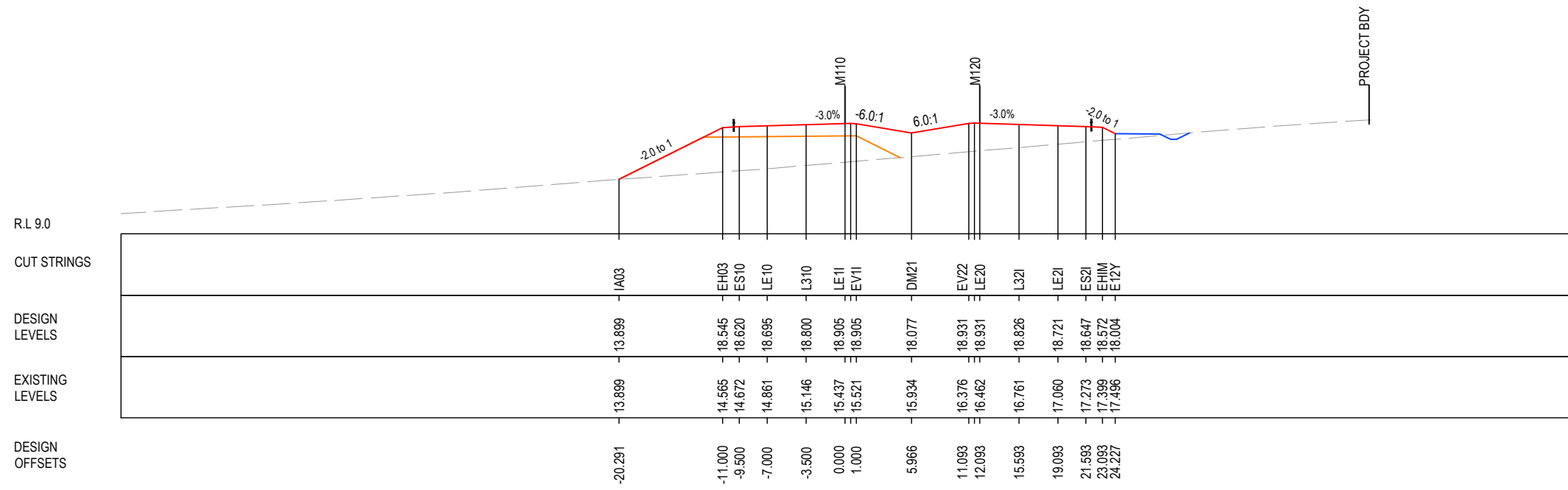
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ACCEPTED FOR CONSTRUCTION

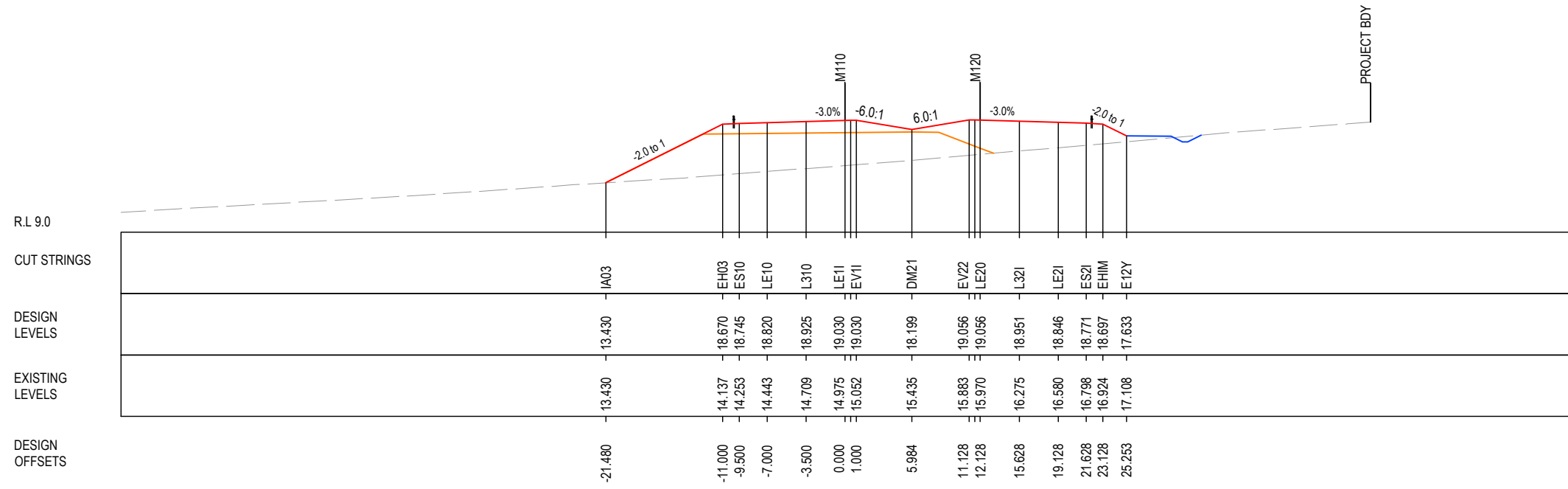
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT 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-61730 PART 6 ISSUE A

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



CH. 64275



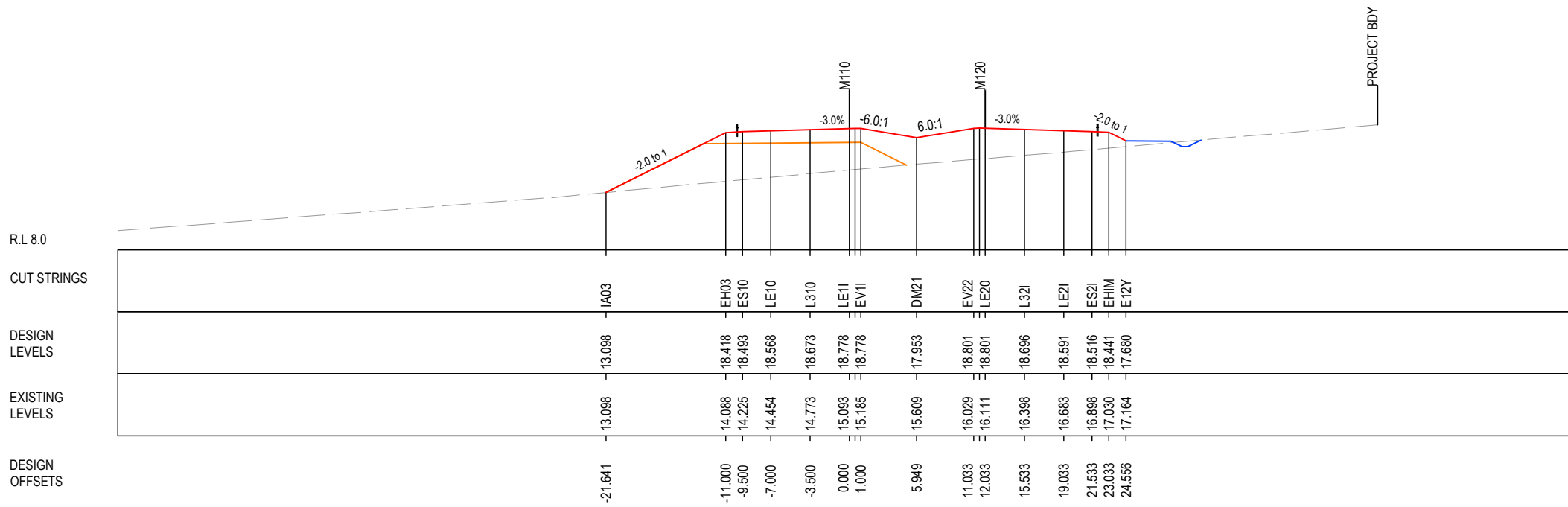
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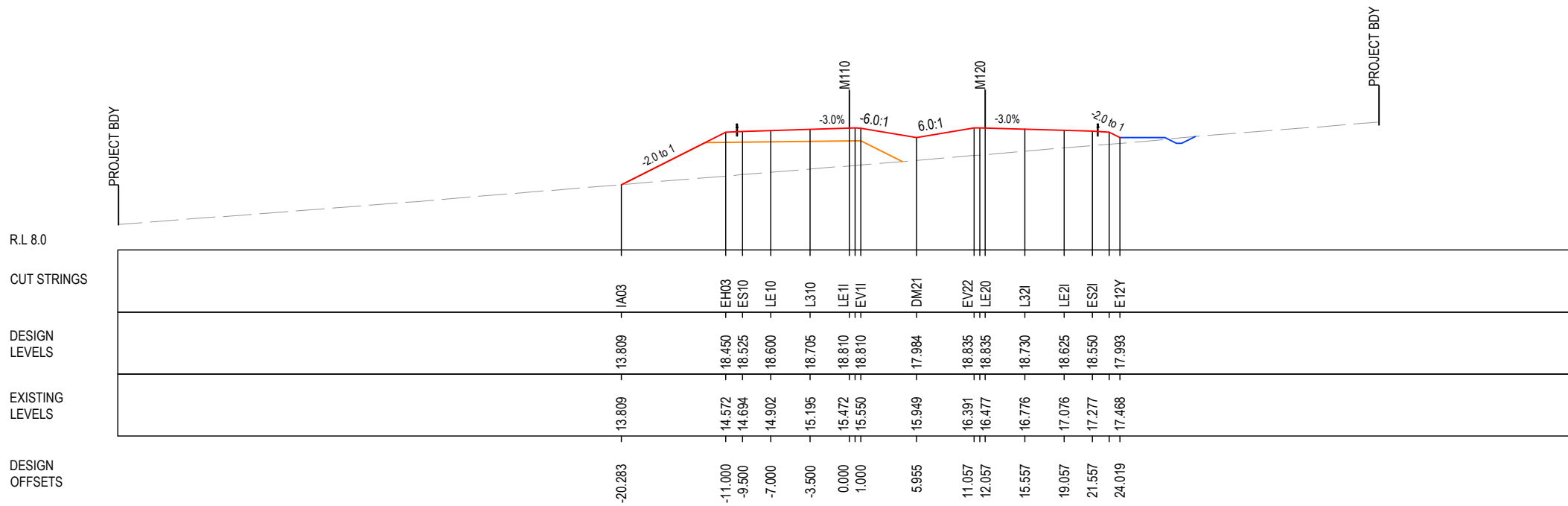
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:29:00 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 131 OF 237 PART 6
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61731	ISSUE A	© Roads and Maritime Services

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



CH. 64325



CH. 64300

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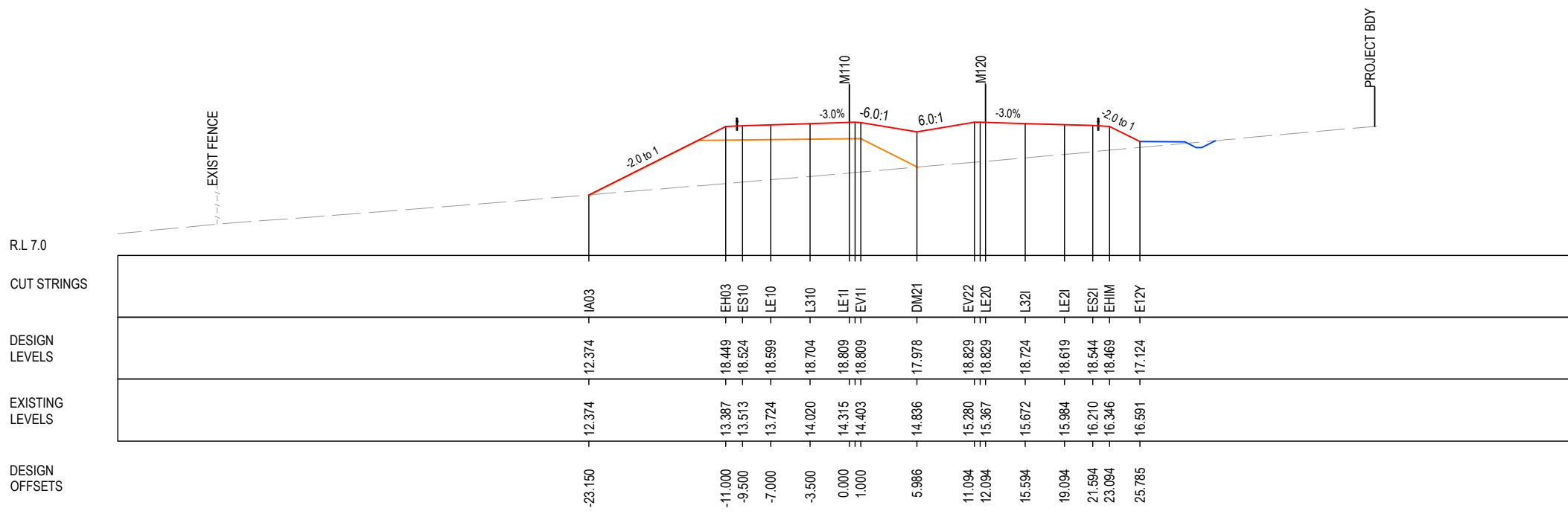
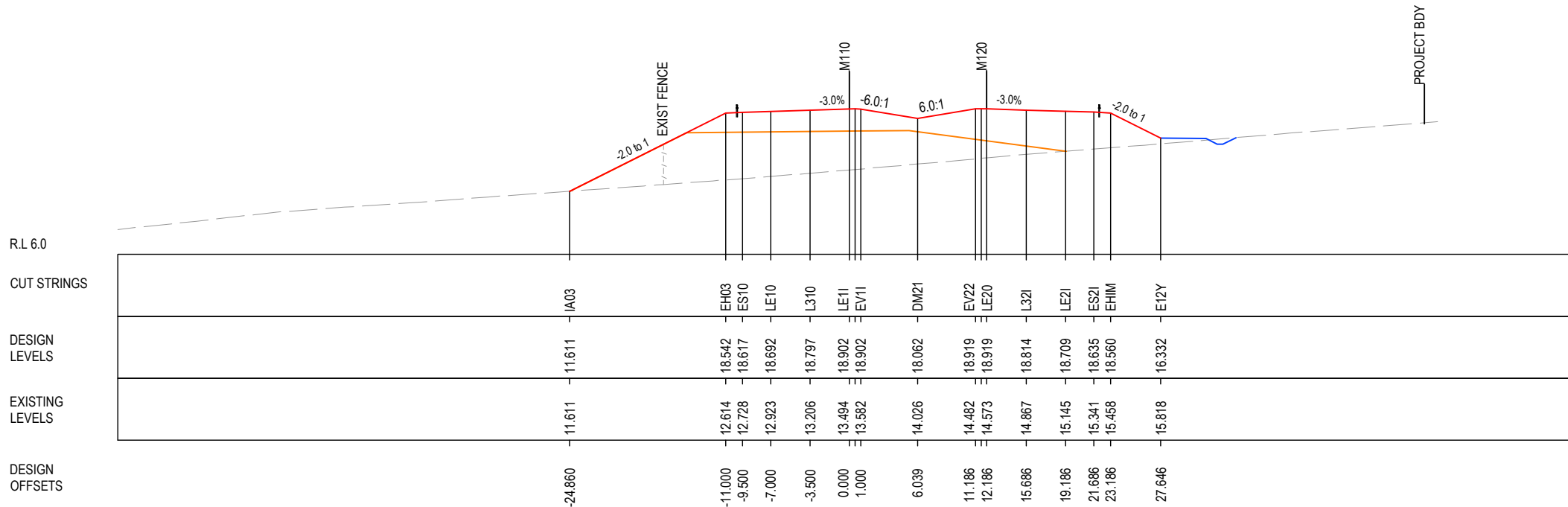
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	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:29:05 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. --	APPROVAL AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2
					NSW GOVERNMENT Transport Roads & Maritime Services
					PREPARED FOR PACIFIC HIGHWAY OFFICE
					RMS REGISTRATION No. DS2016/000619
					ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-A-61732
					PART 6 ISSUE A

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



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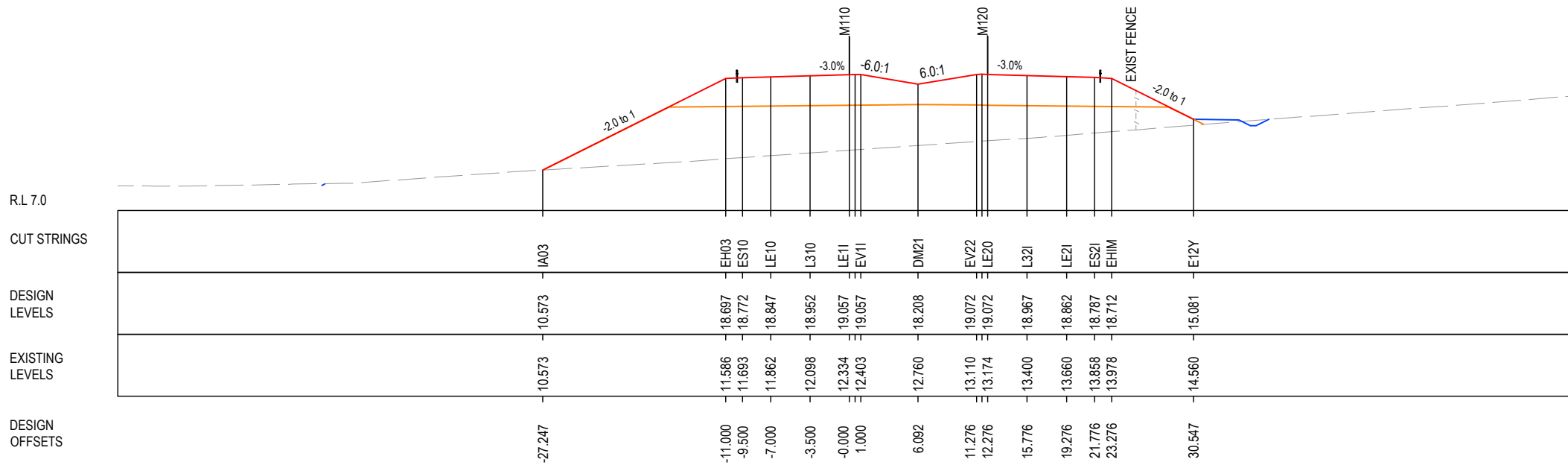
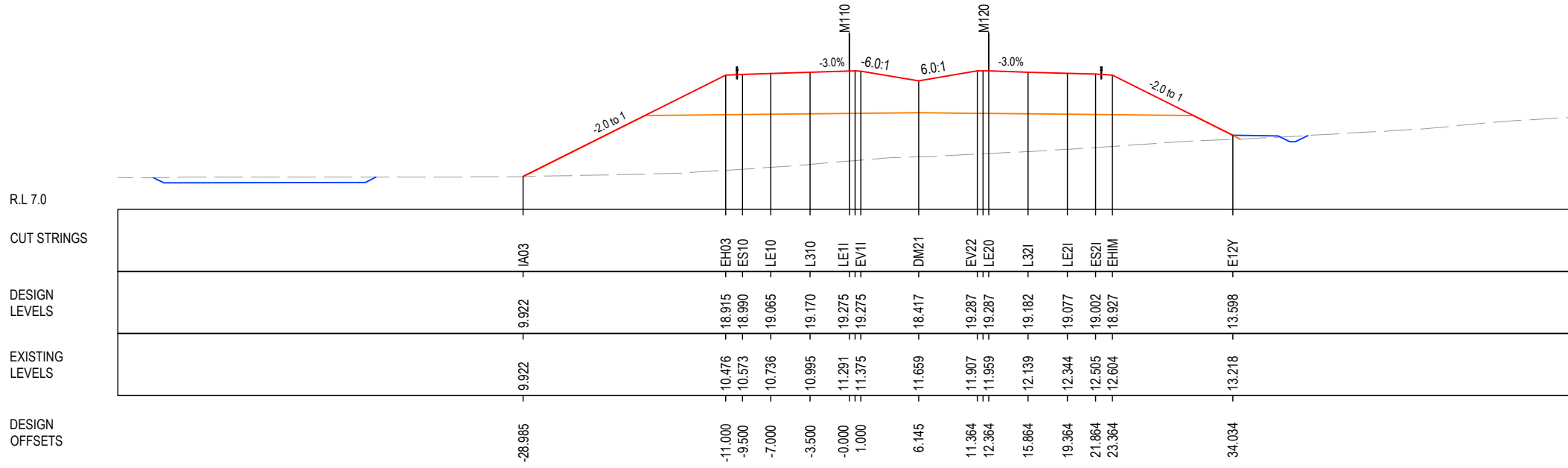
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	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:29:10 AM																					
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING SCALE 1:500m	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>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
DESIGN CHECK	R.PRAST	21.12.16																						
DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						
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Transport Roads & Maritime Services																								
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 133 OF 237																							
ISSUE STATUS ISSUED FOR CONSTRUCTION	RMS REGISTRATION No. DS2016/000619 EDMS No. SF2015/118045 SHEET No. RA-A-61733 ISSUE A																							

LEGEND

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



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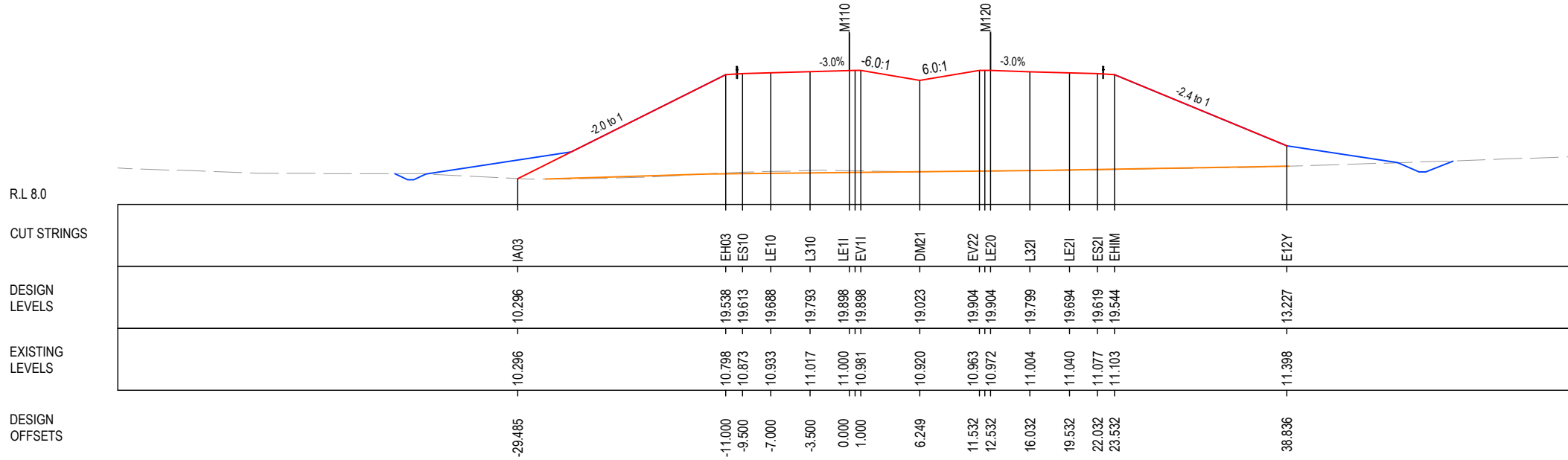
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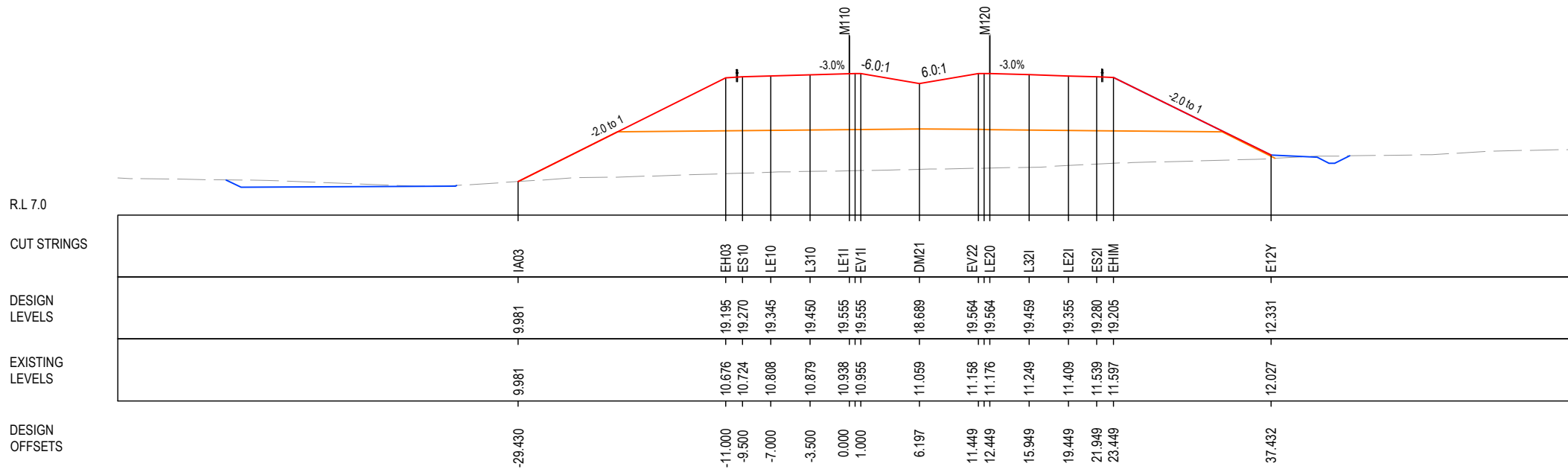
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 134 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		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. 64475



CH. 64450

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mm ON A3 SIZE ORIGINAL

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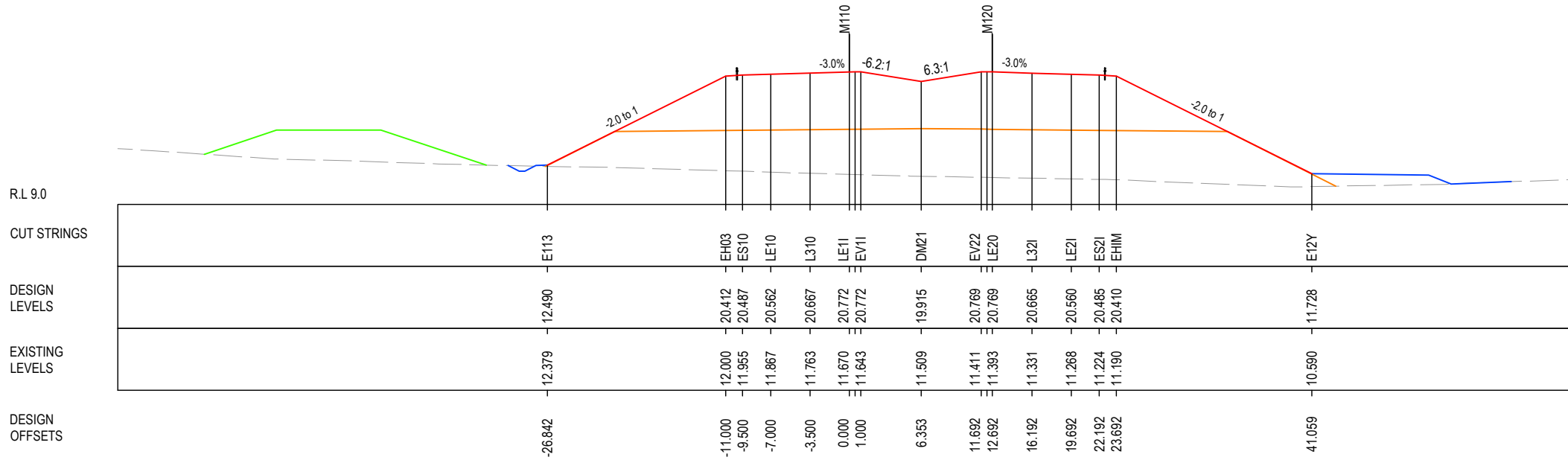
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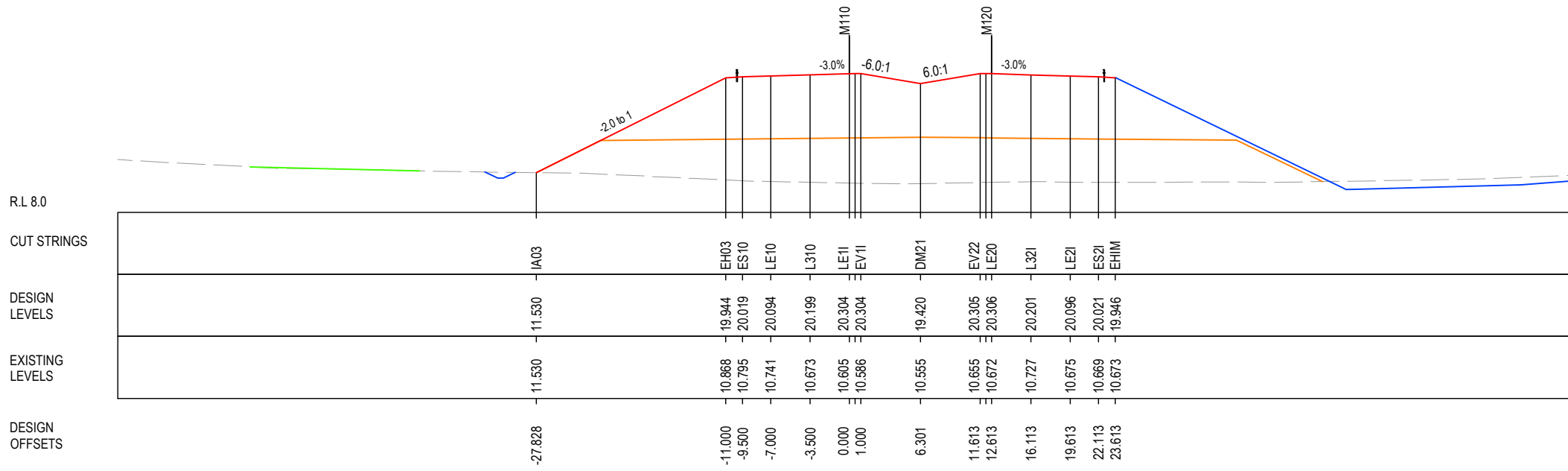
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 135 OF 237	
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. 64525



CH. 64500

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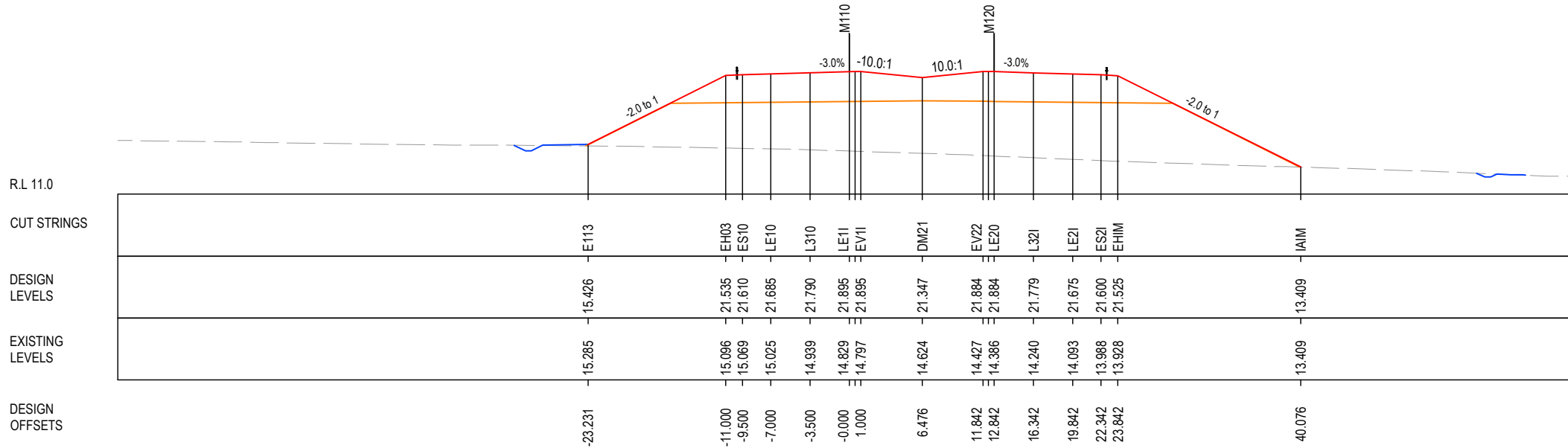
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ACCEPTED FOR CONSTRUCTION

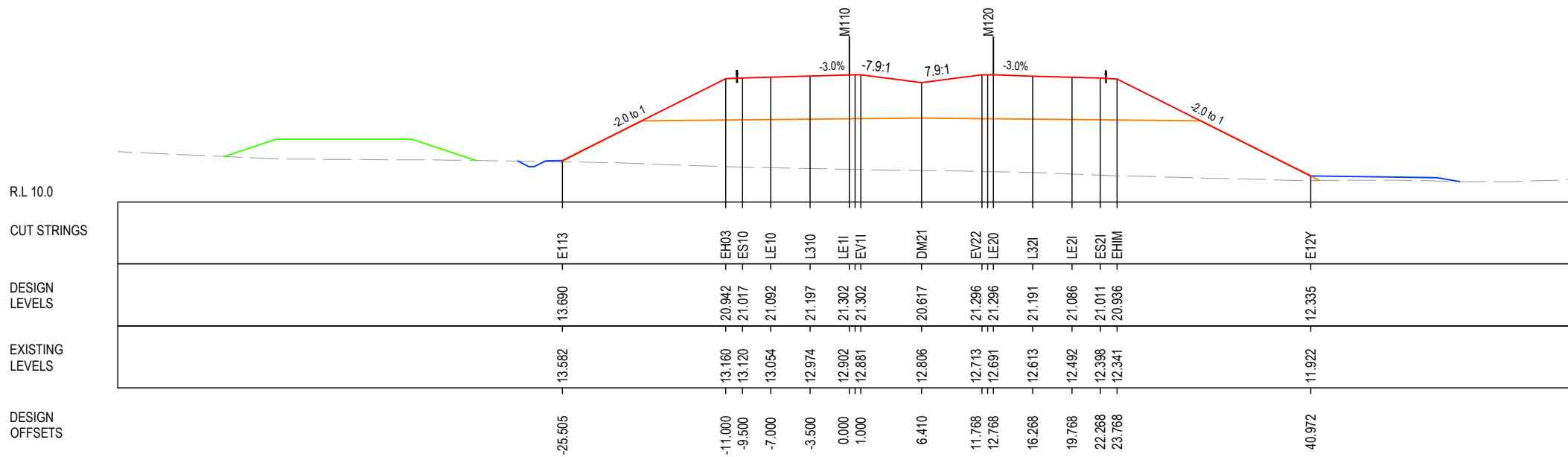
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		DATE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. 136 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		DESIGN N.CUPAC		DATE 21.12.16		RMS REGISTRATION No. DS2016/000619		PART 6	
				DESIGN CHECK R.PRAST		DESIGN MNGR B.HANCOCK		DATE 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				PROJECT MNGR A.HORTON		DATE 21.12.16				SHEET No. RA-A-61736		ISSUE A	

LEGEND

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



CH. 64575



CH. 64550

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

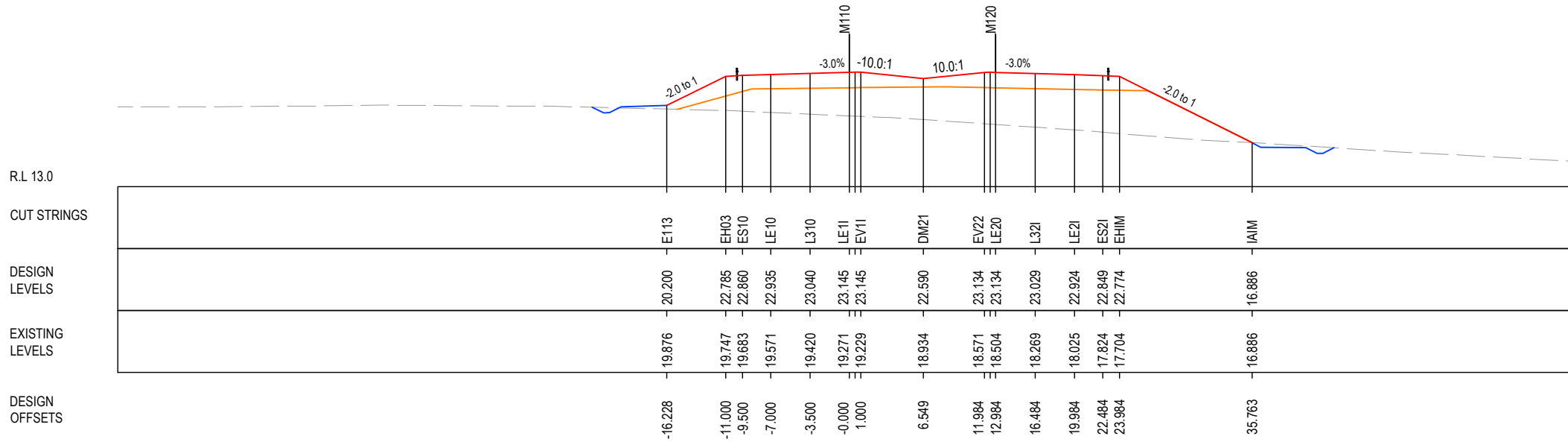
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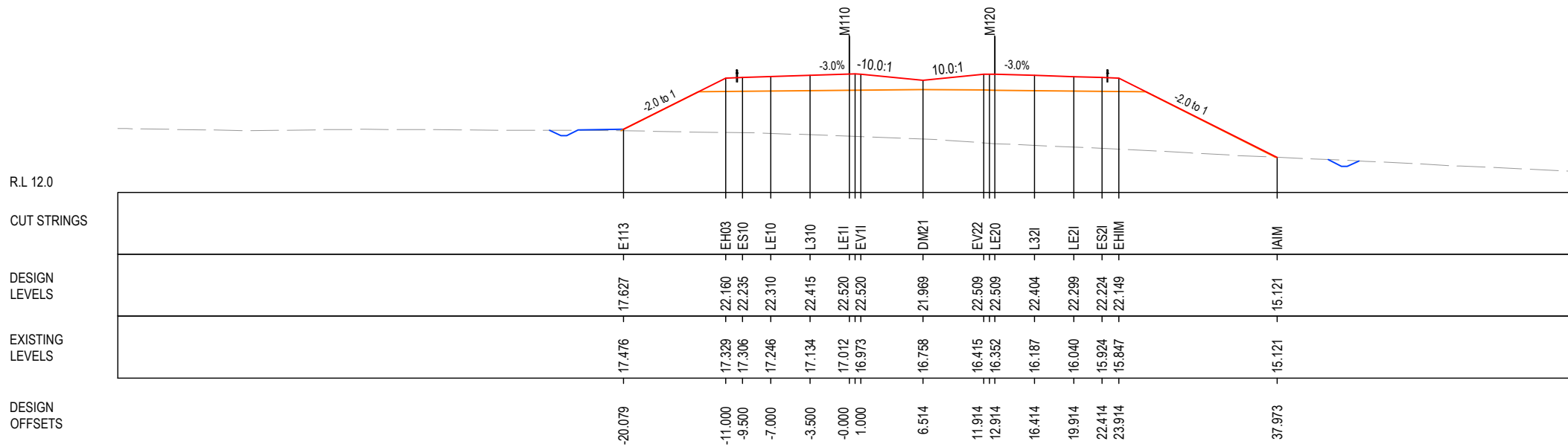
ACCEPTED FOR CONSTRUCTION

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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 GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 137 OF 237			
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-61737		PART 6 ISSUE A	

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



CH. 64625



CH. 64600

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

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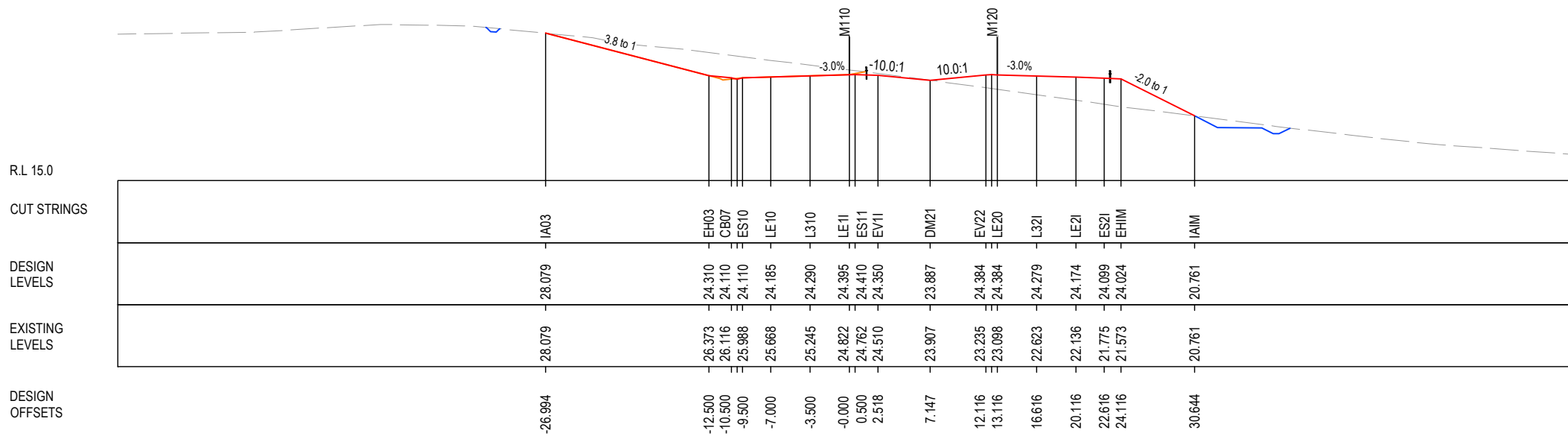
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ACCEPTED FOR CONSTRUCTION

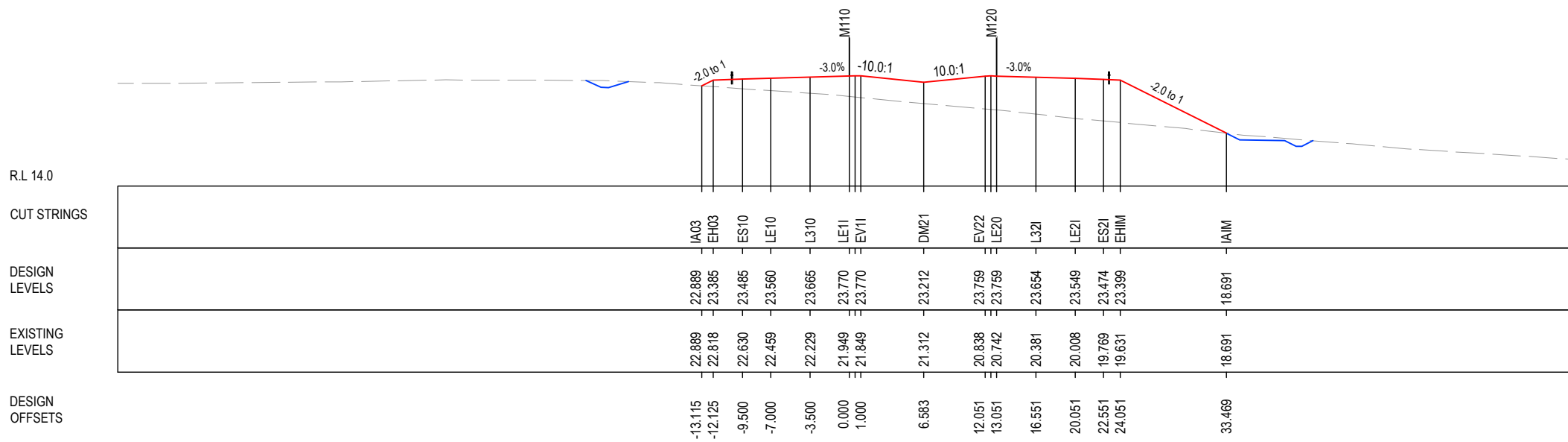
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		DATE 21.12.16		PART 6		SHEET No. 138 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DRG CHECK A.FRENCH		DATE 21.12.16		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS	
						DESIGN N.CUPAC		DATE 21.12.16		SF2015/118045		ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R.PRAST		DATE 21.12.16		RA-A-61738		SHEET No. RA-A-61738	
						DESIGN MNGR B.HANCOCK		DATE 21.12.16		GRAFTON		ISSUE A	
						PROJECT MNGR A.HORTON		DATE 21.12.16					

LEGEND

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



CH. 64675



CH. 64650

MAY BE INCOMPLETE IF COPIED FROM ON A3 SIZE ORIGINAL

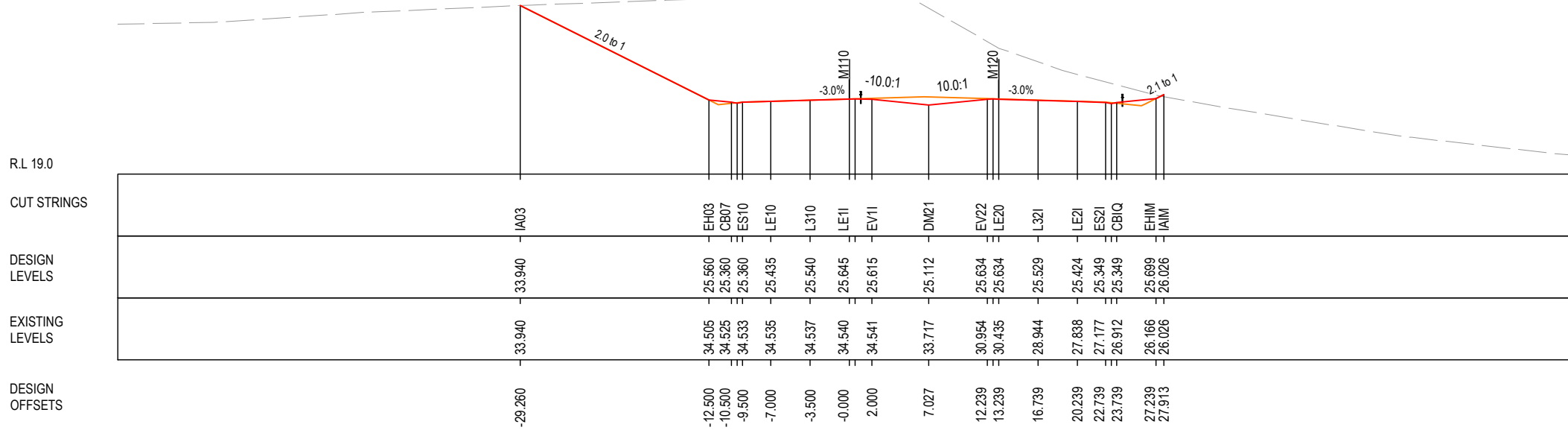
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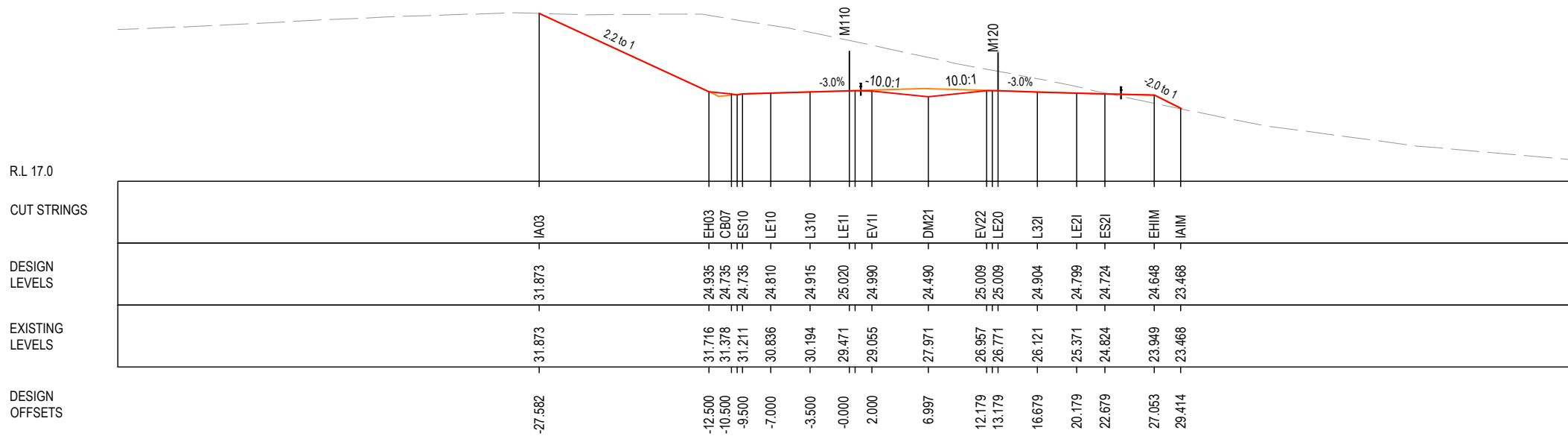
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 139 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61739 ISSUE A	

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



CH. 64725



CH. 64700

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

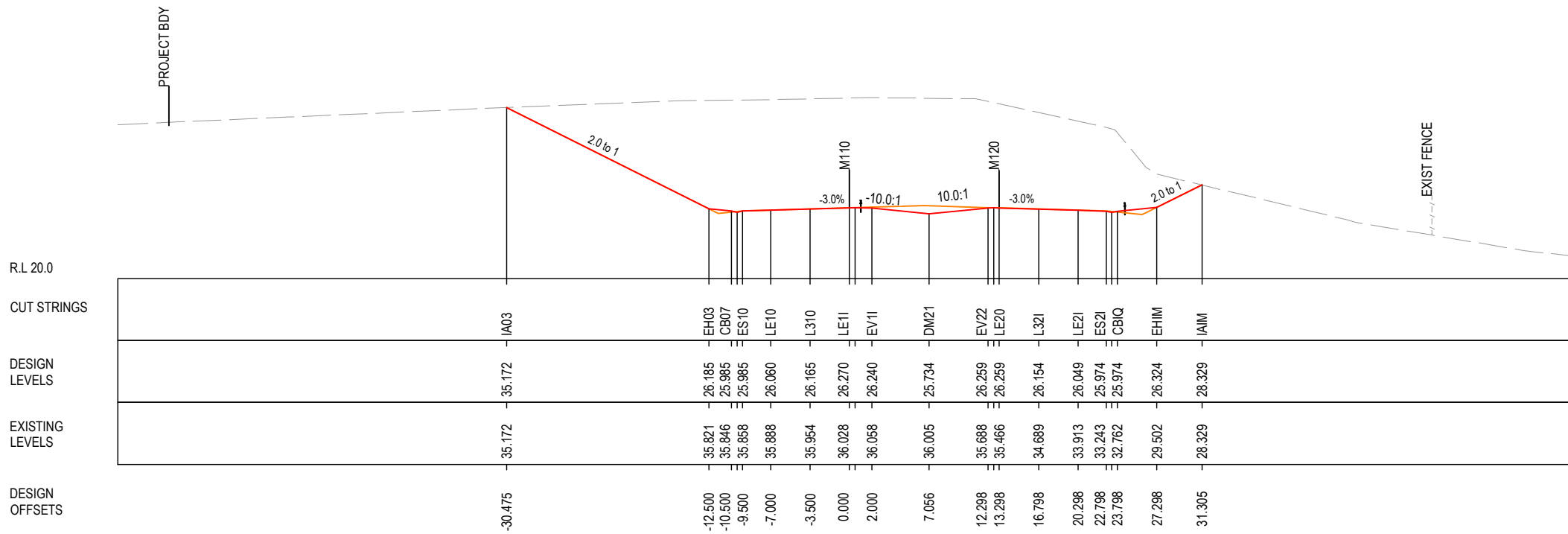
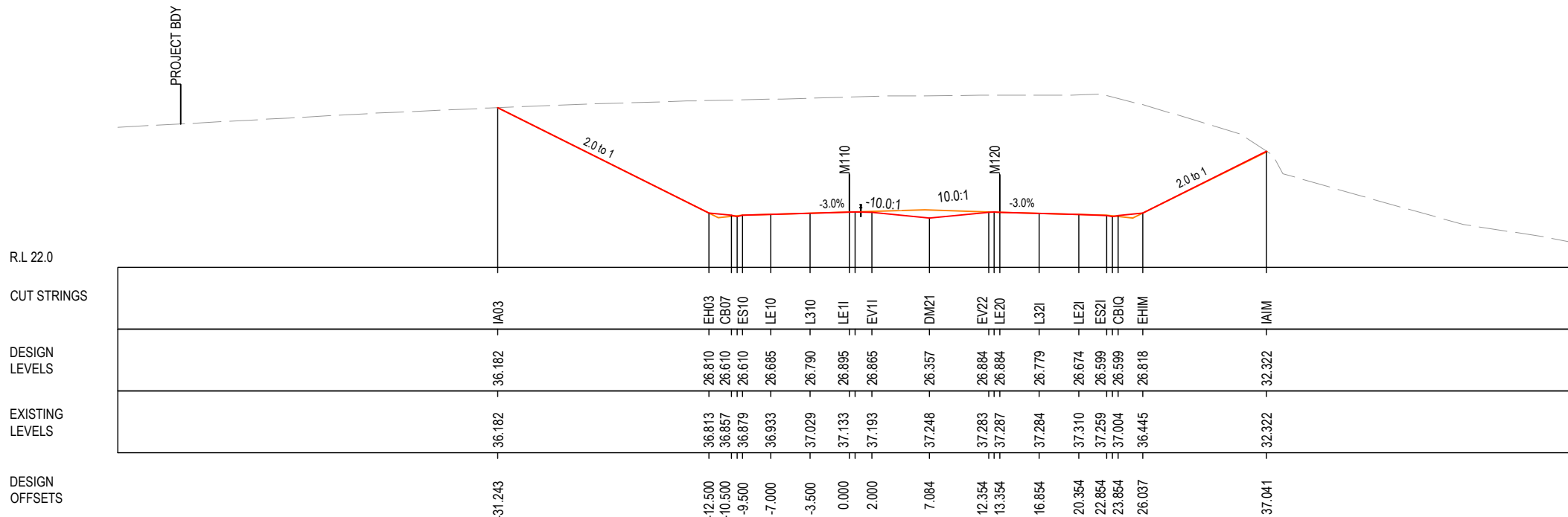
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:29:46 AM		PLOT BY Franl. 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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 140 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 6 ISSUE A	
				EDMS No. SF2015/118045		SHEET No. RA-A-61740		ISSUE A	

LEGEND

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





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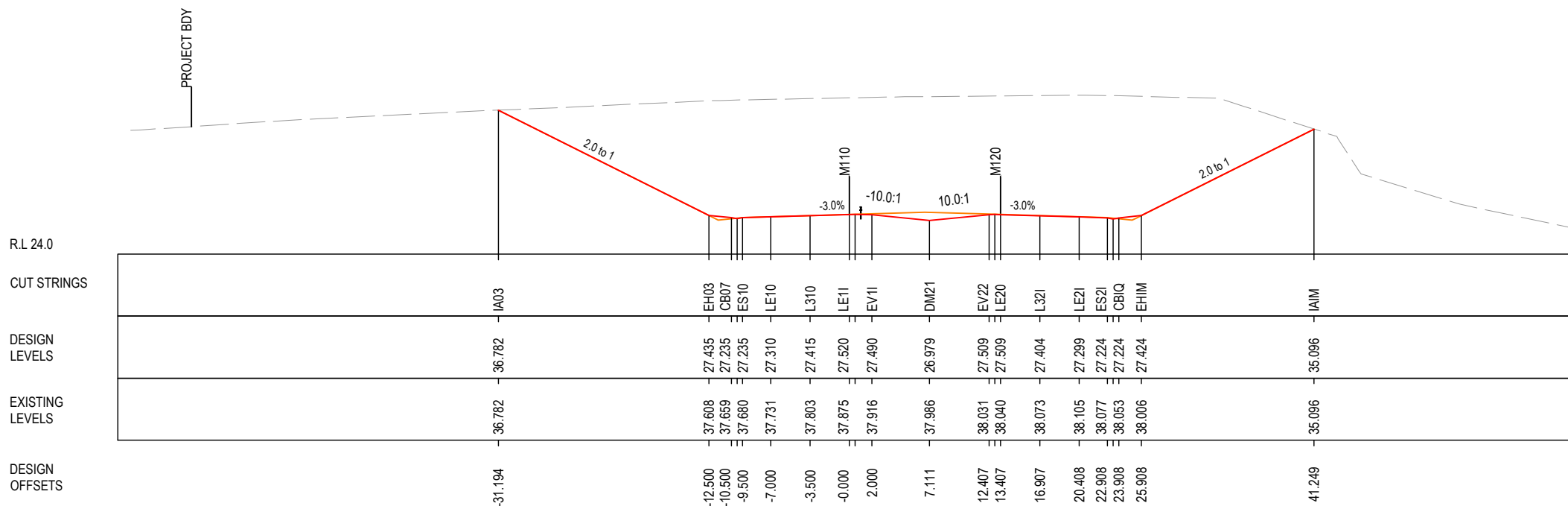
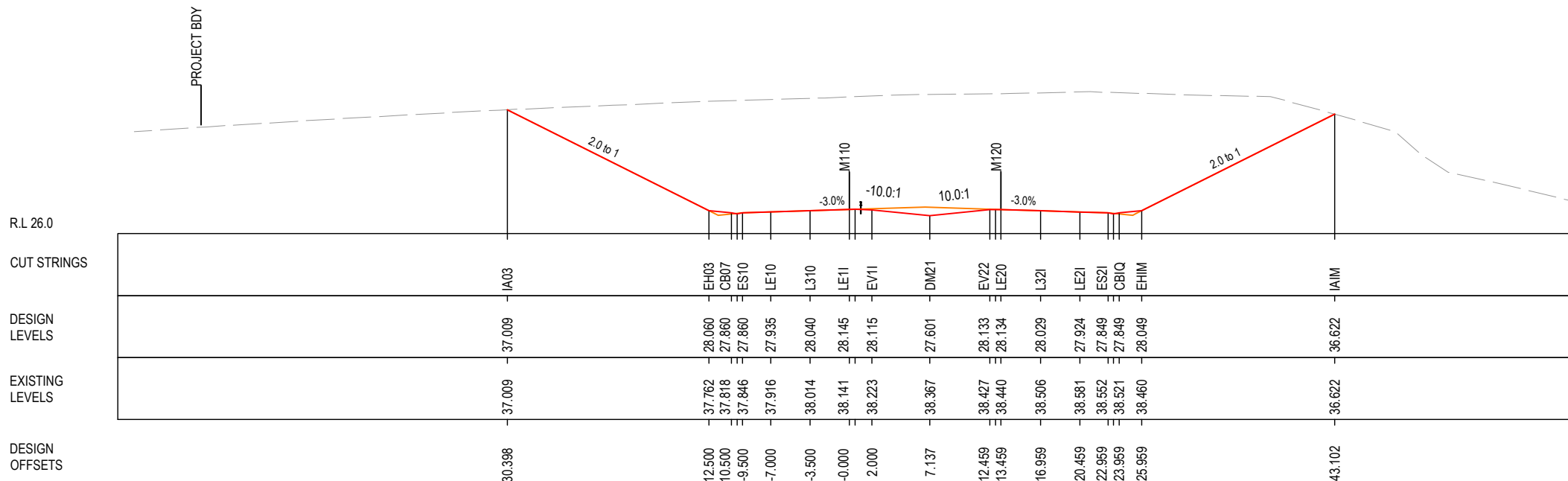
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:29:52 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 141 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-61741		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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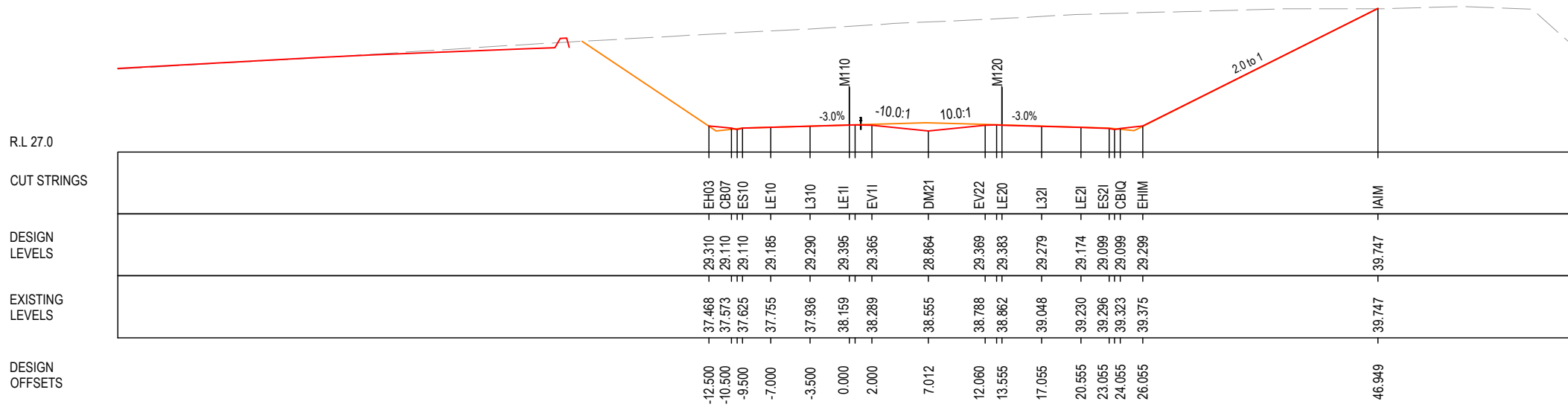
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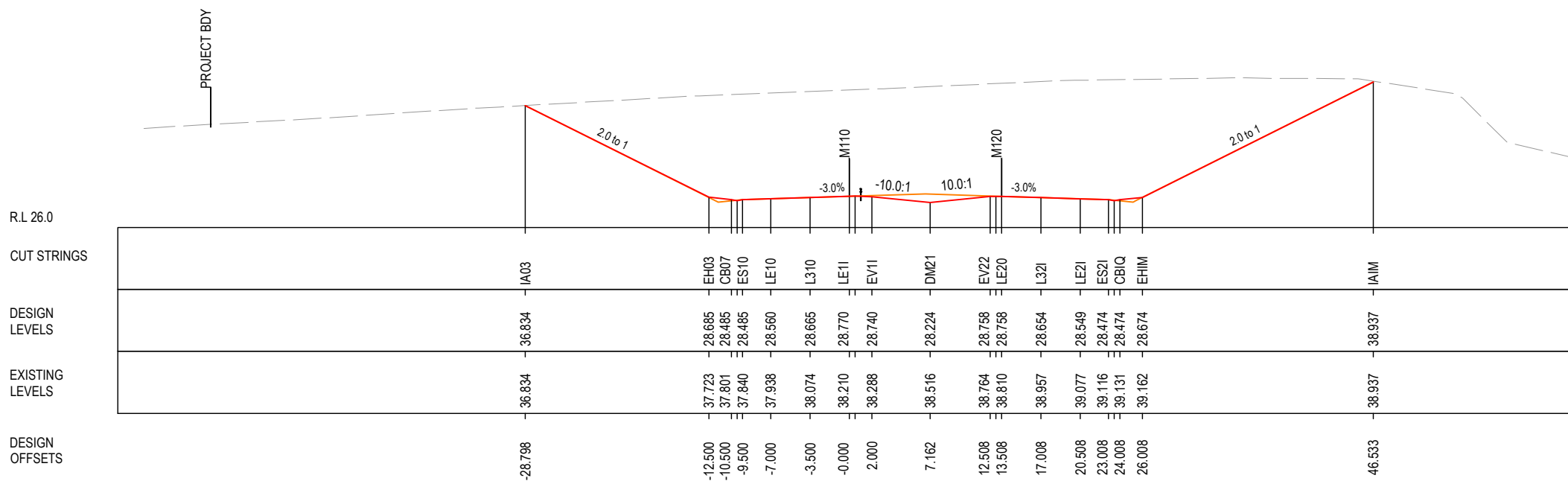
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"> Transport Roads & Maritime Services </td> </tr> <tr> <td style="width: 50%;"> PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON </td> <td style="width: 50%;"> RMS REGISTRATION No. DS2016/000619 </td> </tr> <tr> <td> ISSUE STATUS ISSUED FOR CONSTRUCTION </td> <td> EDMS No. SF2015/118045 SHEET No. RA-A-61742 ISSUE A </td> </tr> </table>	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-61742 ISSUE A
TITLE	NAME	DATE																														
DRAWN	V.LOUISE	21.12.16																														
DRG CHECK	A.FRENCH	21.12.16																														
DESIGN	N.CUPAC	21.12.16																														
DESIGN CHECK	R.PRAST	21.12.16																														
DESIGN MNGR	B.HANCOCK	21.12.16																														
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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-61742 ISSUE A																															

LEGEND

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



CH. 64875



CH. 64850

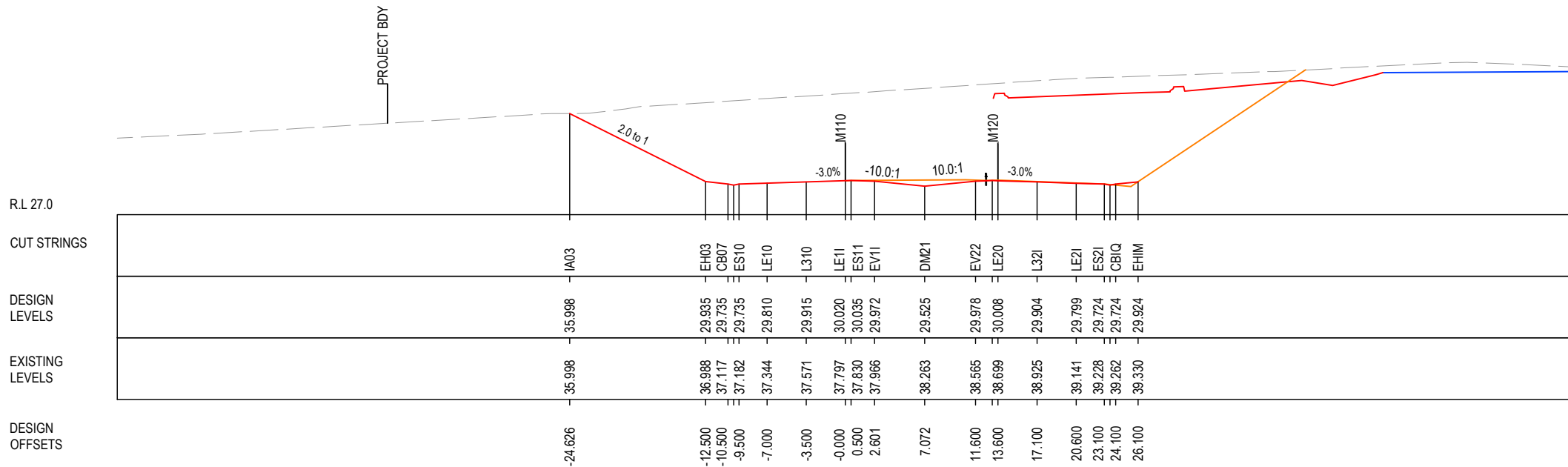
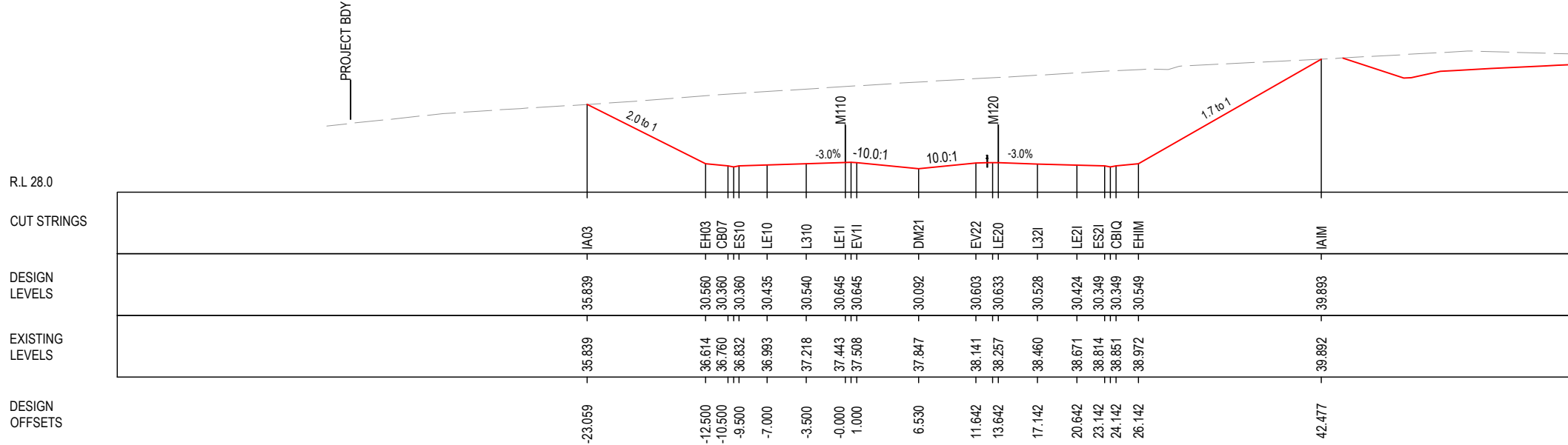
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:30:02 AM	PLOT BY Franl. Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	TITLE	NAME	DATE	Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY	DRG CHECK	DATE	
		DESIGN	DESIGN CHECK	DATE	
		DESIGN MNGR	DESIGN MNGR	DATE	
		PROJECT MNGR	PROJECT MNGR	DATE	
ISSUED FOR CONSTRUCTION			RMS REGISTRATION No. DS2016/000619		SHEET No. 143 OF 237 PART 6 ISSUE A
			EDMS No. SF2015/118045	SHEET No. RA-A-61743	ISSUE A

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



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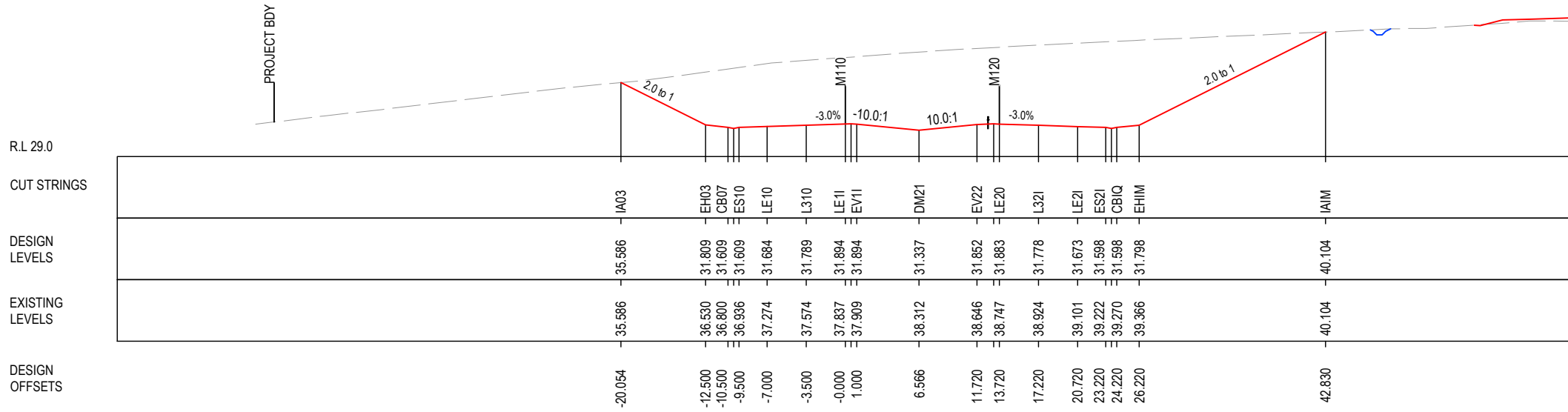
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ACCEPTED FOR CONSTRUCTION

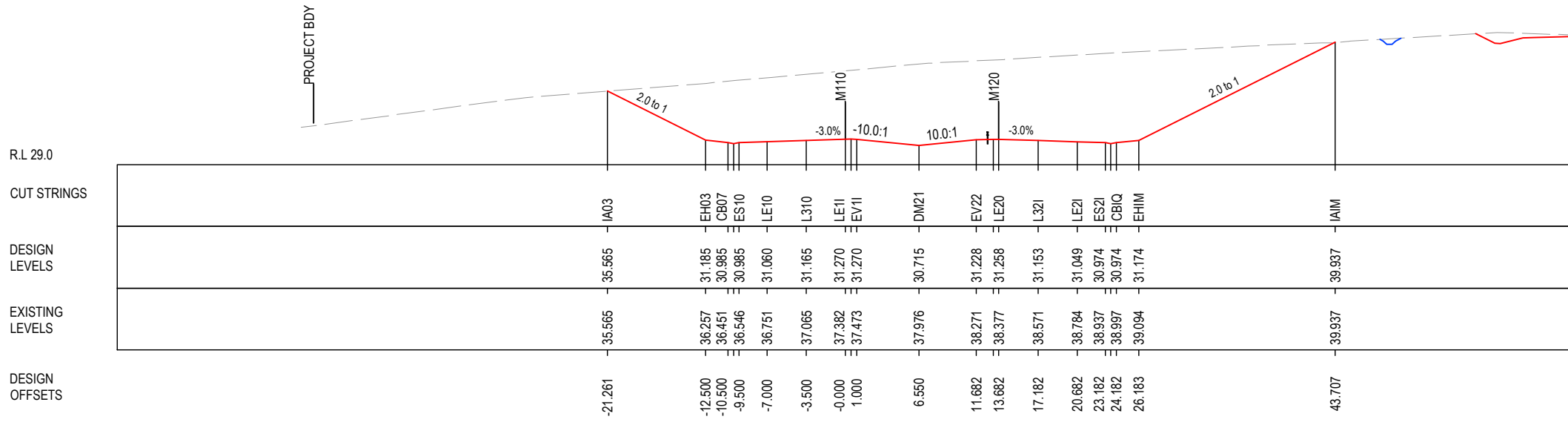
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 144 OF 237
				RMS REGISTRATION No. DS2016/000619	PART 6	
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61744 ISSUE A	

LEGEND

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



CH. 64975



CH. 64950

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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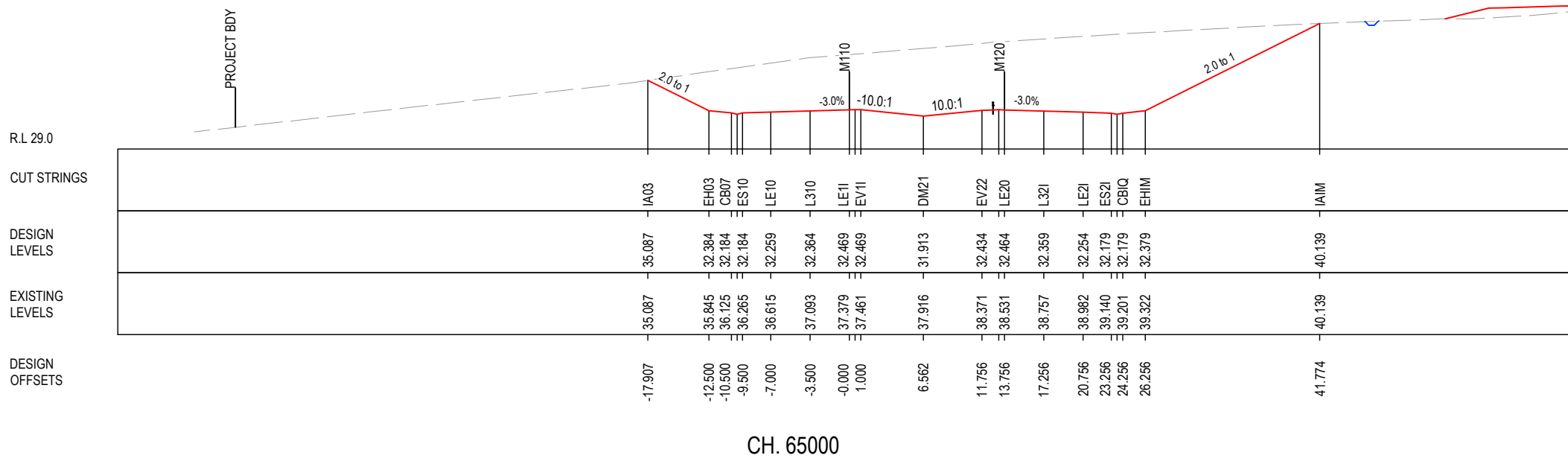
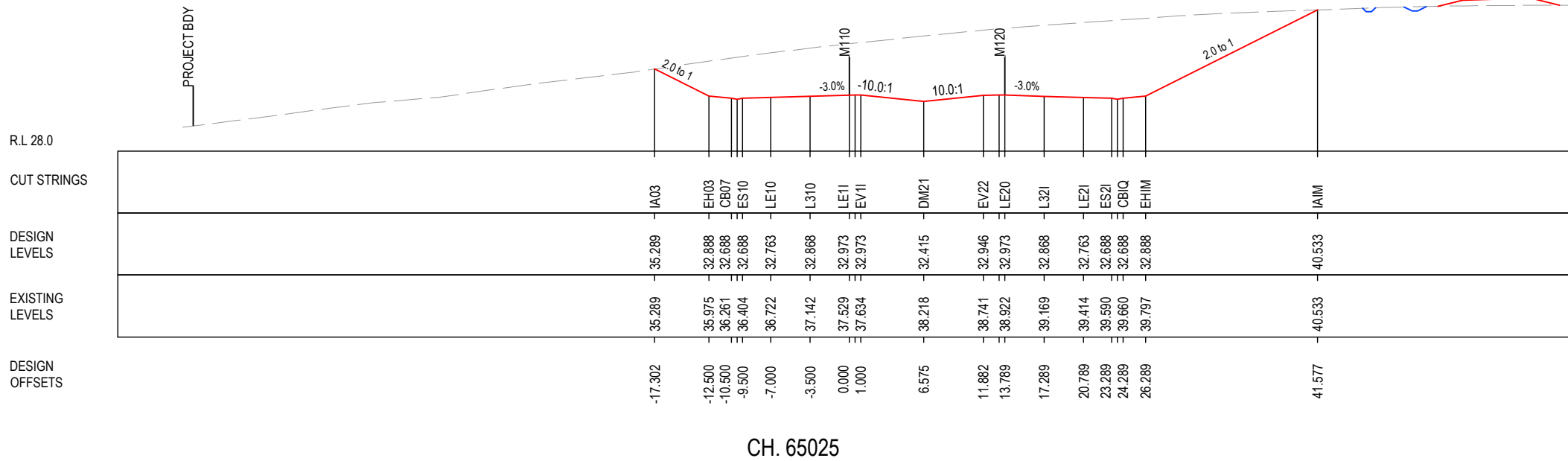
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6 SHEET No. 145 OF 237	
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-61745		ISSUE A	

LEGEND

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



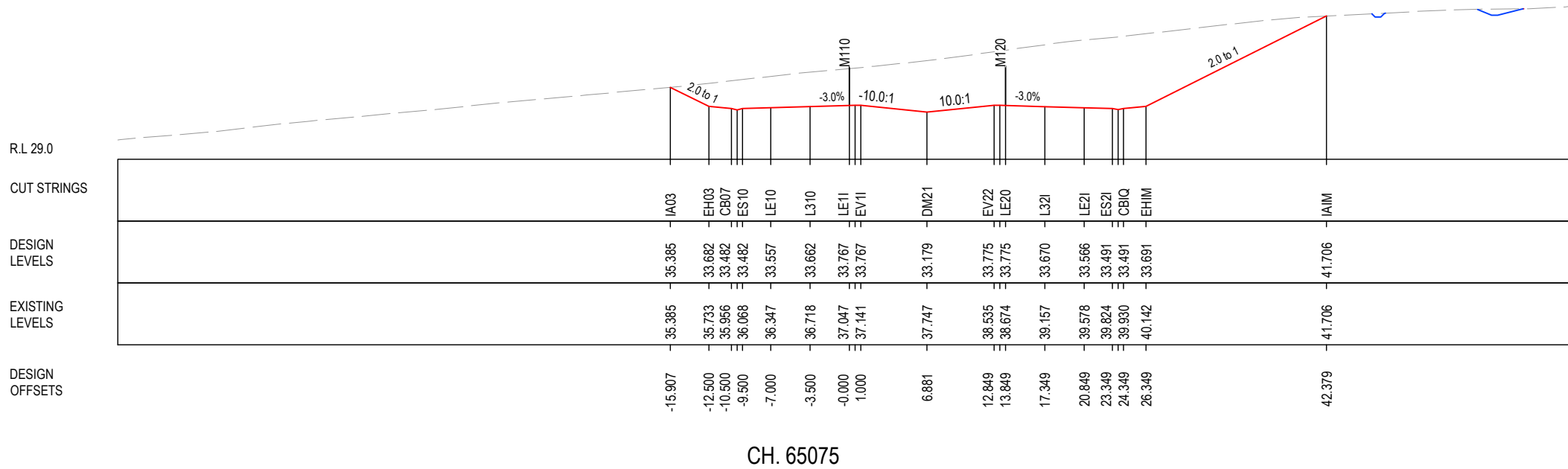
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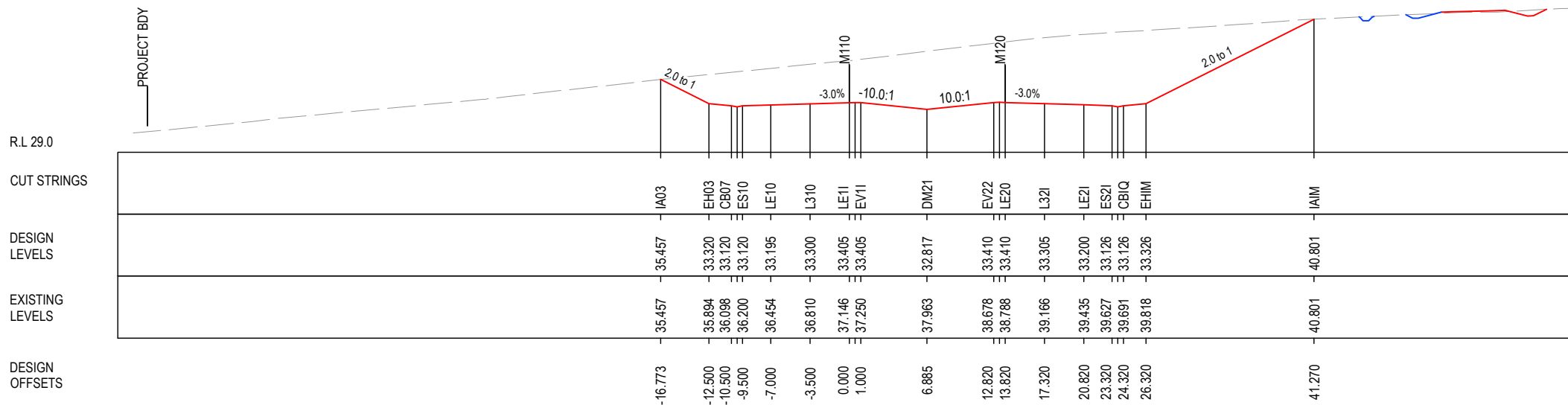
ACCEPTED FOR CONSTRUCTION

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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 ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 146 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DRG CHECK A.FRENCH 21.12.16		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN N.CUPAC 21.12.16		GRAFTON		EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST 21.12.16				SHEET No. RA-A-61746	
						DESIGN MNGR B.HANCOCK 21.12.16				ISSUE A	
						PROJECT MNGR A.HORTON 21.12.16					

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



CH. 65075



CH. 65050

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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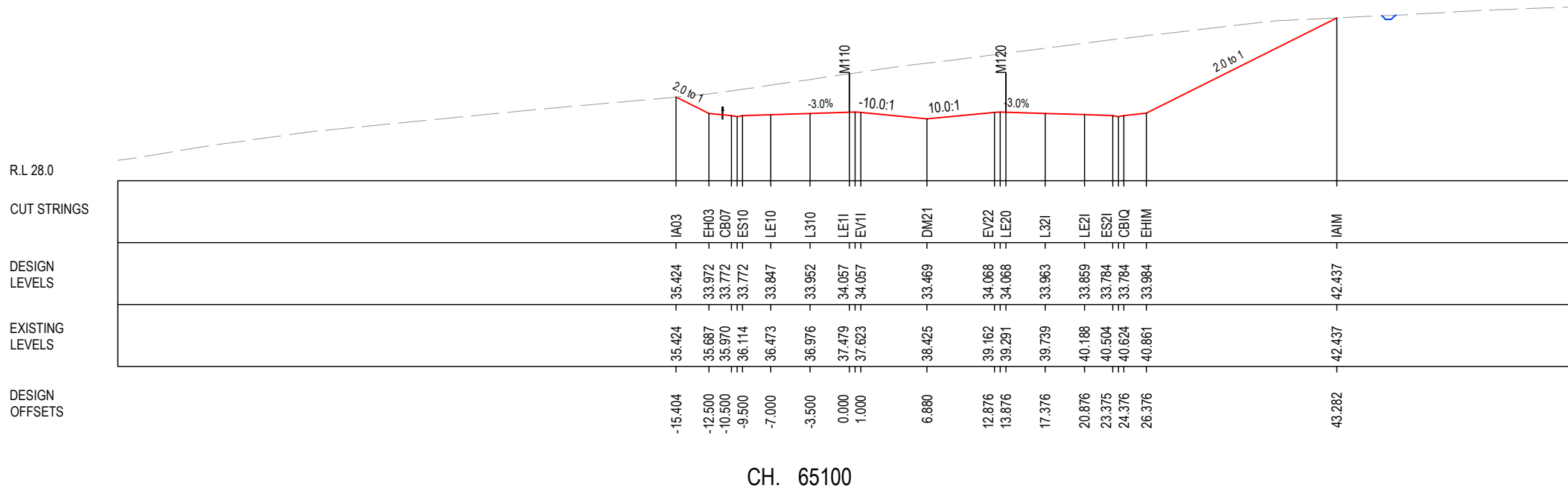
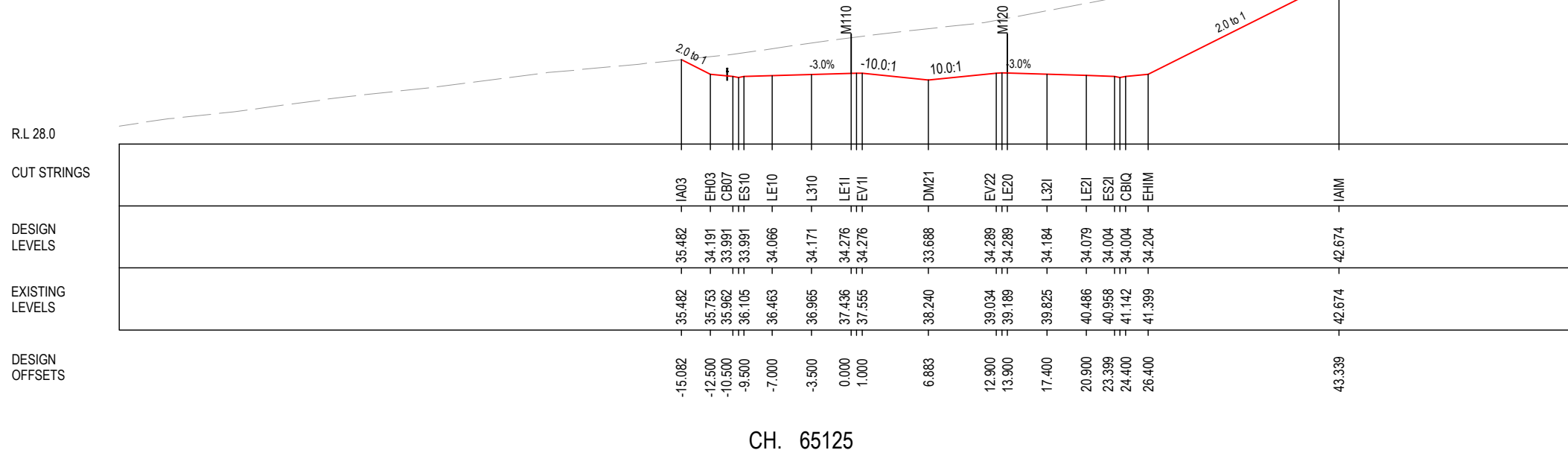
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:30:23 AM		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 V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE		PART 6	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		PORTION A - GLENUGIE TO MACLEAN		SHEET No. 147 OF 237	
						DESIGN N.CUPAC 21.12.16		RMS REGISTRATION No. DS2016/000619		ROAD ALIGNMENT AND EARTHWORKS 3C2		ISSUE 6	
						DESIGN CHECK R.PRAST 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61747	
						DESIGN MNGR B.HANCOCK 21.12.16		GRAFTON		RA-A-61747		ISSUE A	
						PROJECT MNGR A.HORTON 21.12.16							

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

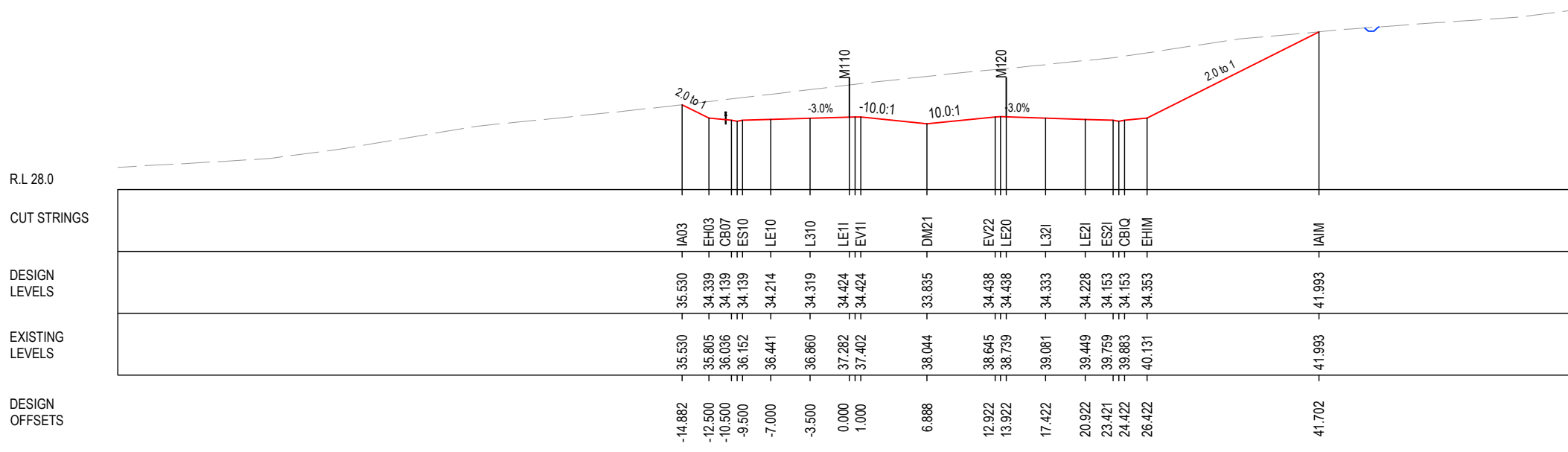
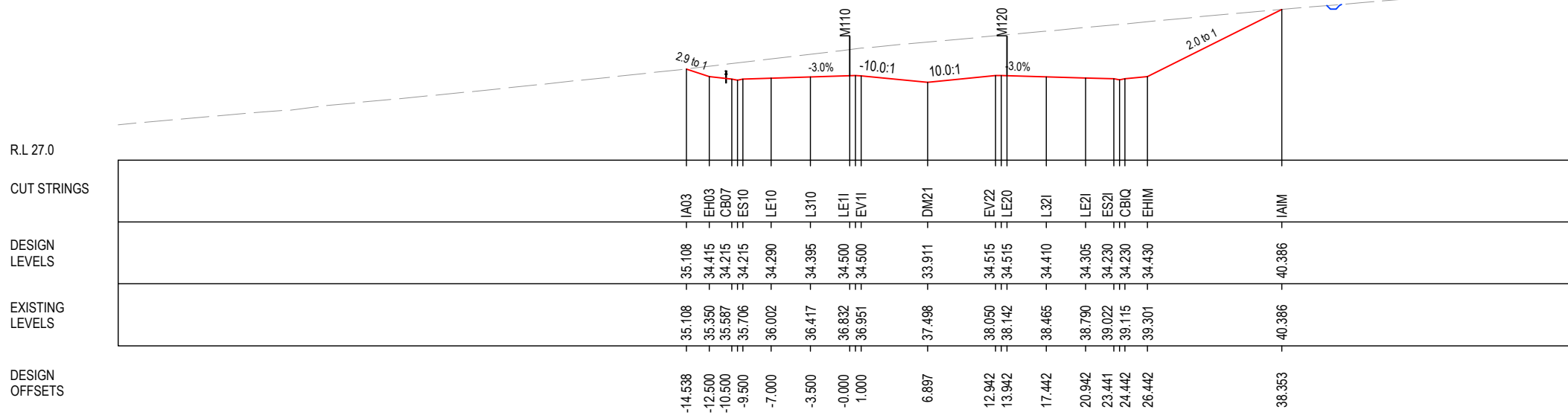
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 26 September 2019 4:59:40 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL	
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		NSW GOVERNMENT Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION [RFI 1073]		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
						DESIGN N.CUPAC		SHEET No. 148 OF 237	
						DESIGN CHECK R.PRAST		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR B.HANCOCK		PART 6	
						PROJECT MNGR A.HORTON		ISSUE B	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-61748	
								© Roads and Maritime Services	

LEGEND

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



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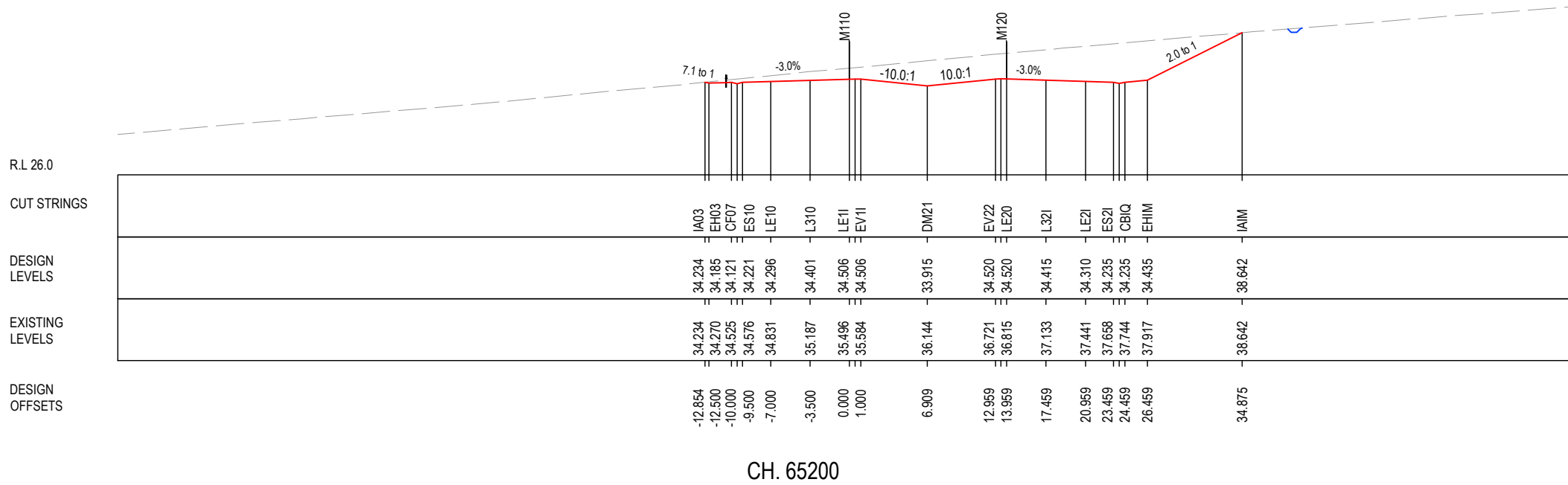
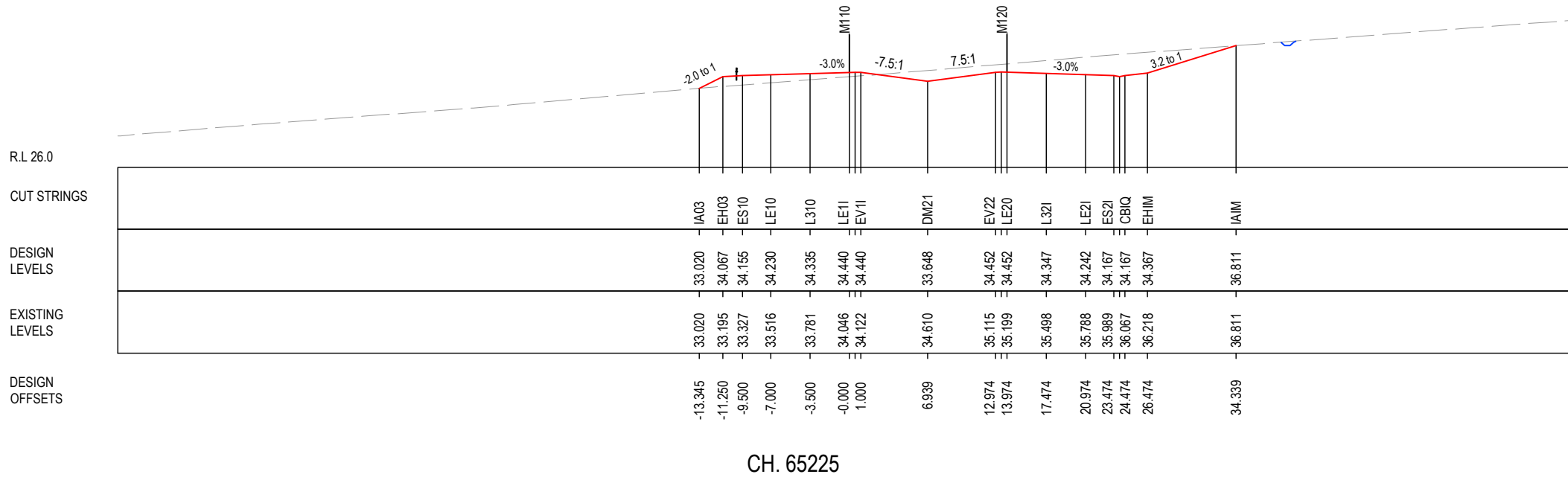
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 26 September 2019 5:00:22 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL	
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		NSW GOVERNMENT Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION [RFI 1073]		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
						DESIGN N.CUPAC		SHEET No. 149 OF 237	
						DESIGN CHECK R.PRAST		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR B.HANCOCK		PART 6	
						PROJECT MNGR A.HORTON		ISSUE B	
						PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-61749	

LEGEND



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



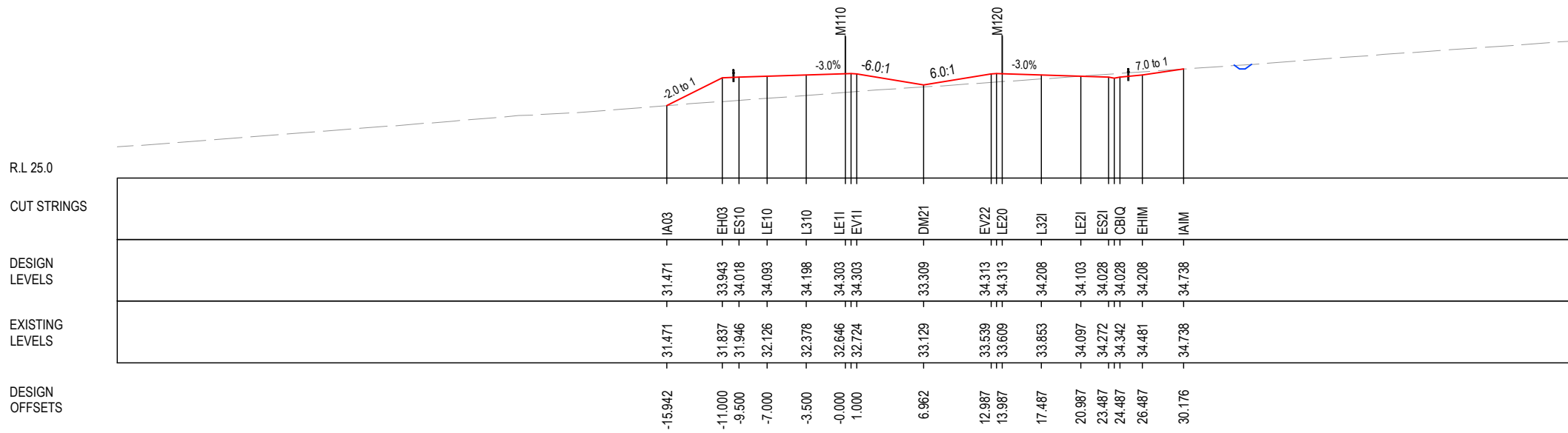
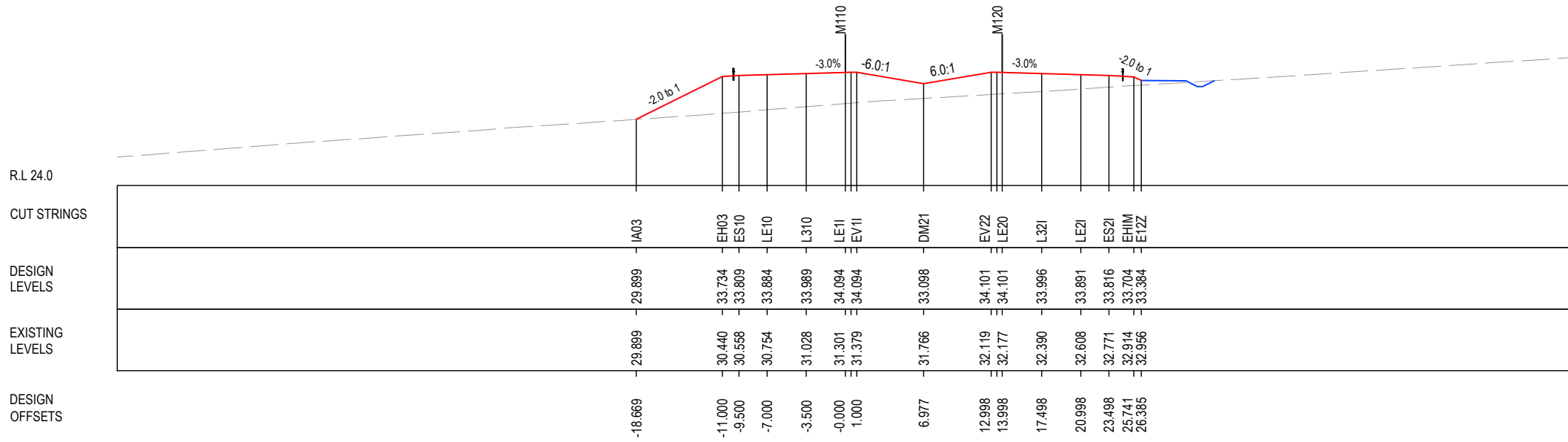
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:30:38 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
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 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 150 OF 237	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-A-61750	
										ISSUE A	

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



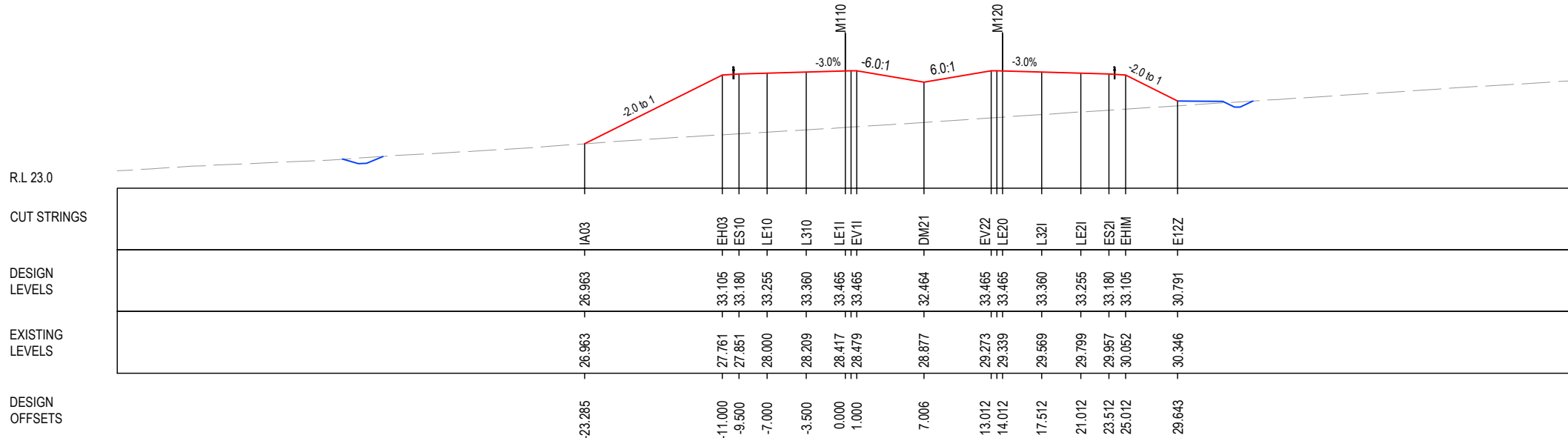
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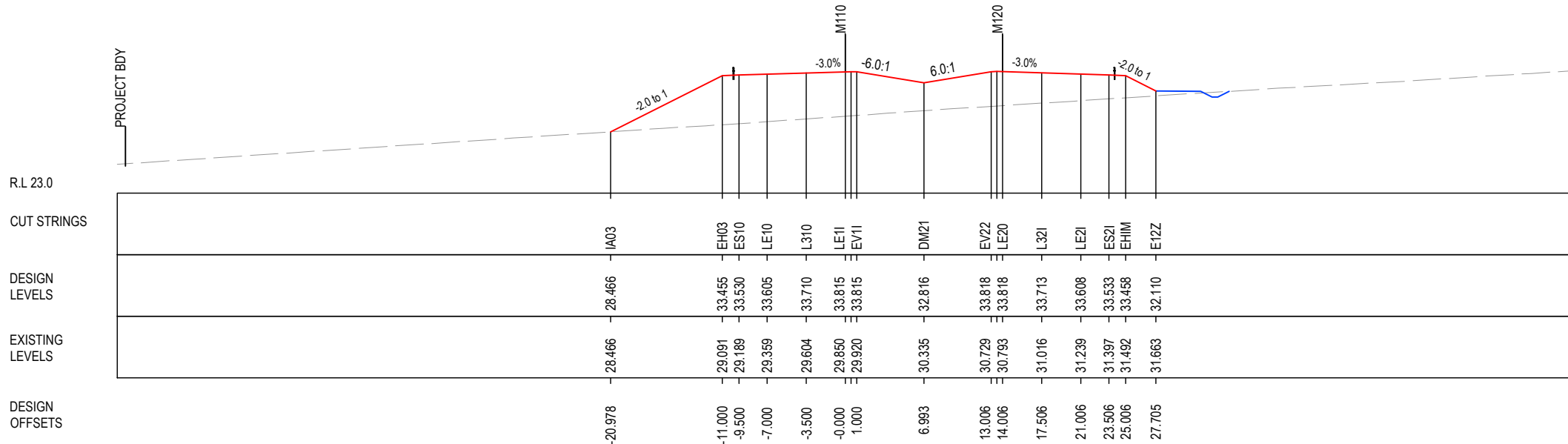
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGNER V. LOUISE	DATE 21.12.16
				DRG CHECK A. FRENCH	DATE 21.12.16
				DESIGN N. CUPAC	DATE 21.12.16
				DESIGN CHECK R. PRAST	DATE 21.12.16
				DESIGN MNGR B. HANCOCK	DATE 21.12.16
				PROJECT MNGR A. HORTON	DATE 21.12.16
				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
				GRAFTON	SHEET No. 151 OF 237 6
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61751 A

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



CH. 65325



CH. 65300

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mm ON A3 SIZE ORIGINAL

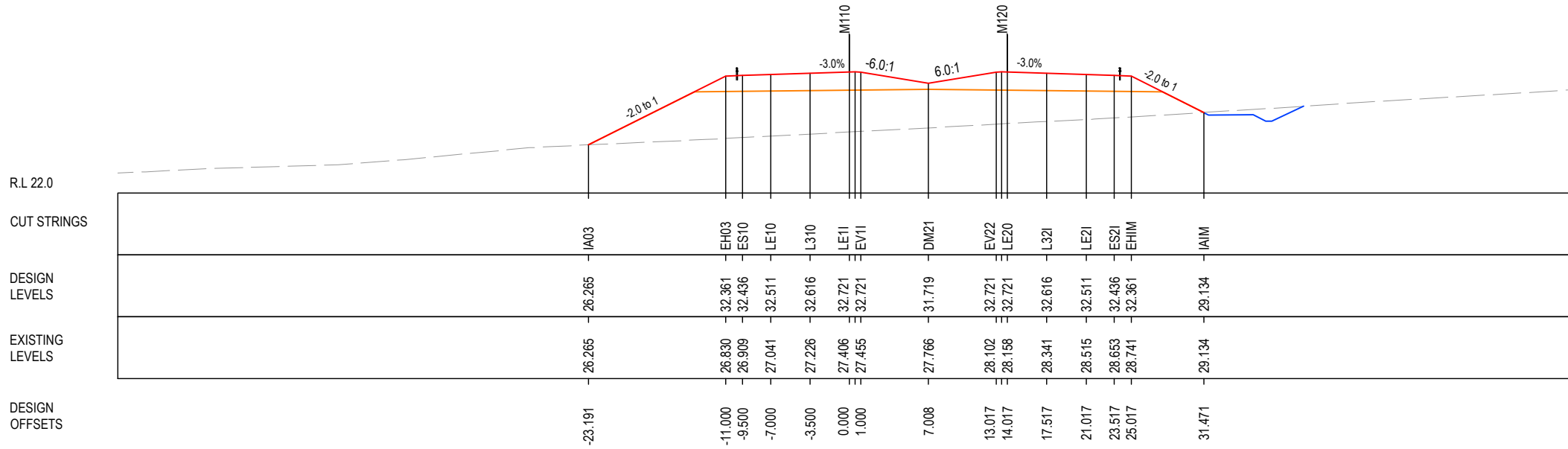
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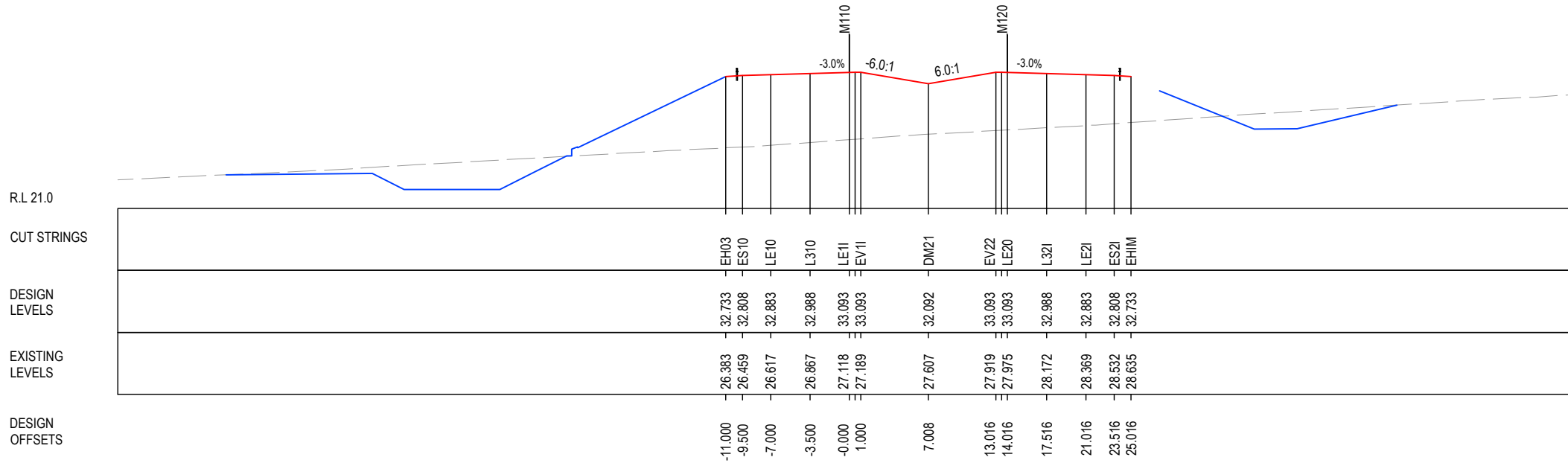
ACCEPTED FOR CONSTRUCTION

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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 3C2		NAME A.FRENCH		DATE 21.12.16	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN N.CUPAC		DATE 21.12.16		SHEET No. 152 OF 237	
						DESIGN CHECK R.PRAST		DATE 21.12.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR B.HANCOCK		DATE 21.12.16		PART 6	
						PROJECT MNGR A.HORTON		DATE 21.12.16		ISSUE A	
						PREPARED FOR PACIFIC HIGHWAY OFFICE		DATE 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61752	

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



CH. 65375



CH. 65350

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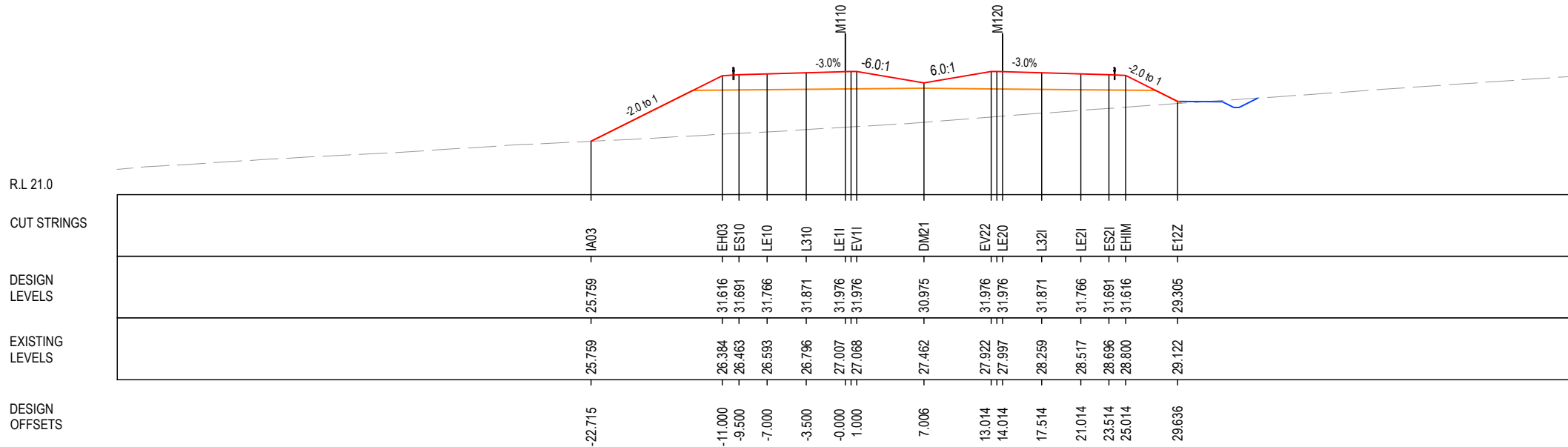
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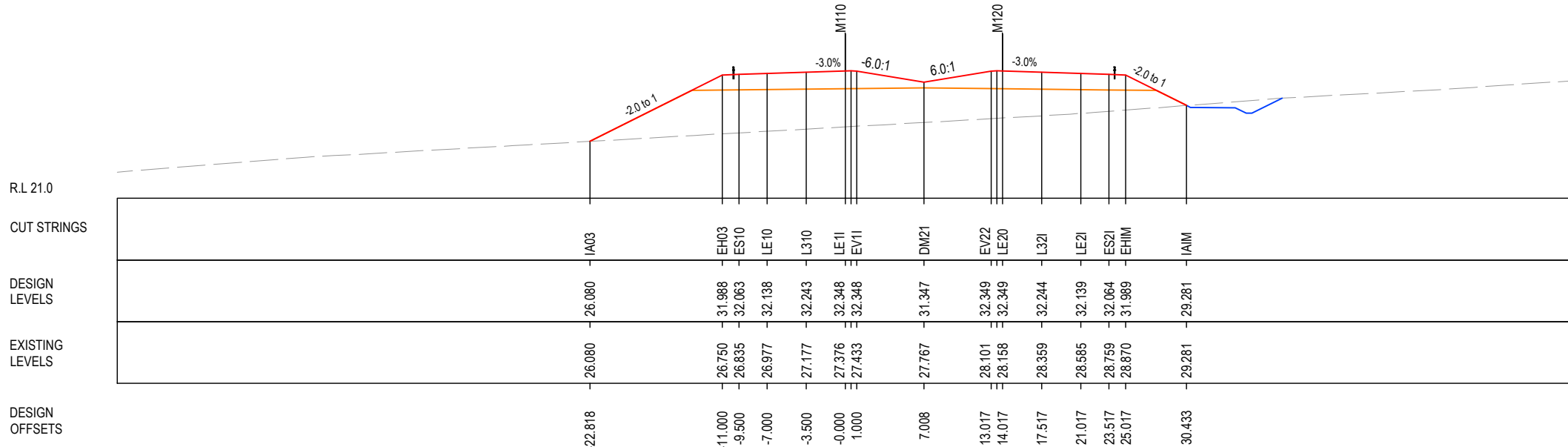
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2		SHEET No. 153 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
				DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61753 ISSUE A	

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



CH. 65425



CH. 65400

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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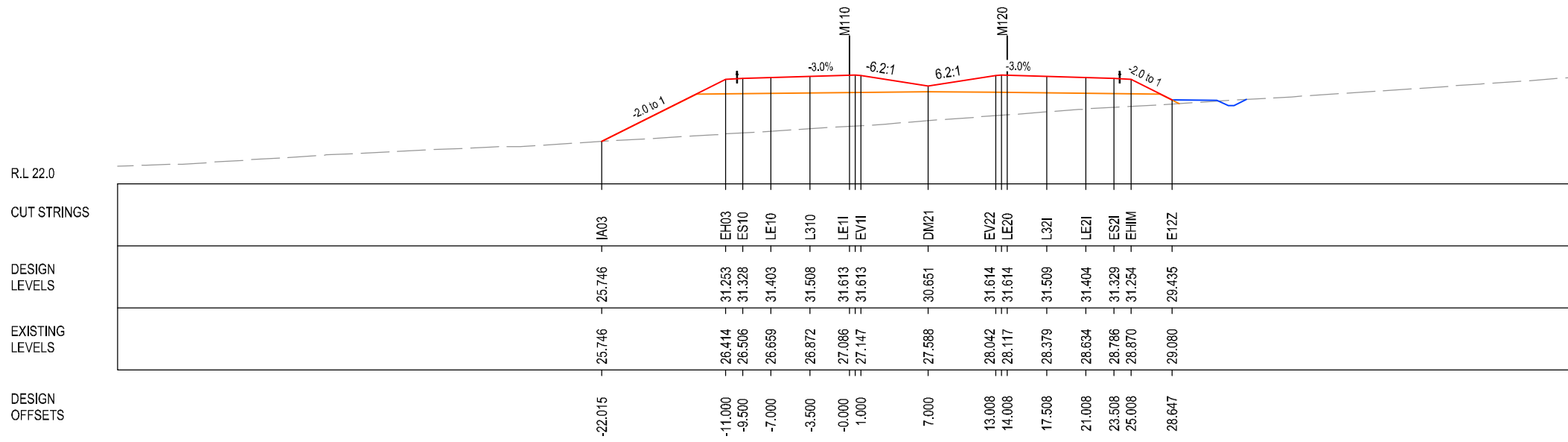
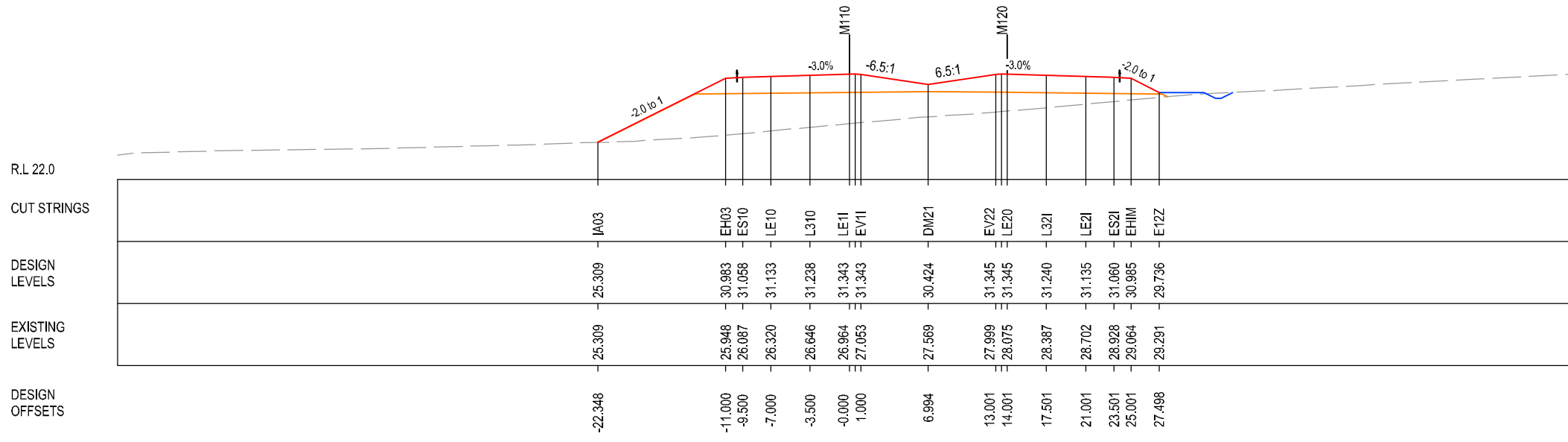
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:30:59 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / 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 DRAWN V.LOUISE DRG CHECK A.FRENCH DESIGN N.CUPAC DESIGN CHECK R.PRAST DESIGN MNGR B.HANCOCK PROJECT MNGR A.HORTON		DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		SHEET No. 154 OF 237 RA-A-61754 A	
ISSUED FOR CONSTRUCTION		SF2015/118045		ISSUE STATUS		ISSUED FOR CONSTRUCTION		SHEET No. RA-A-61754		ISSUE A	

LEGEND

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



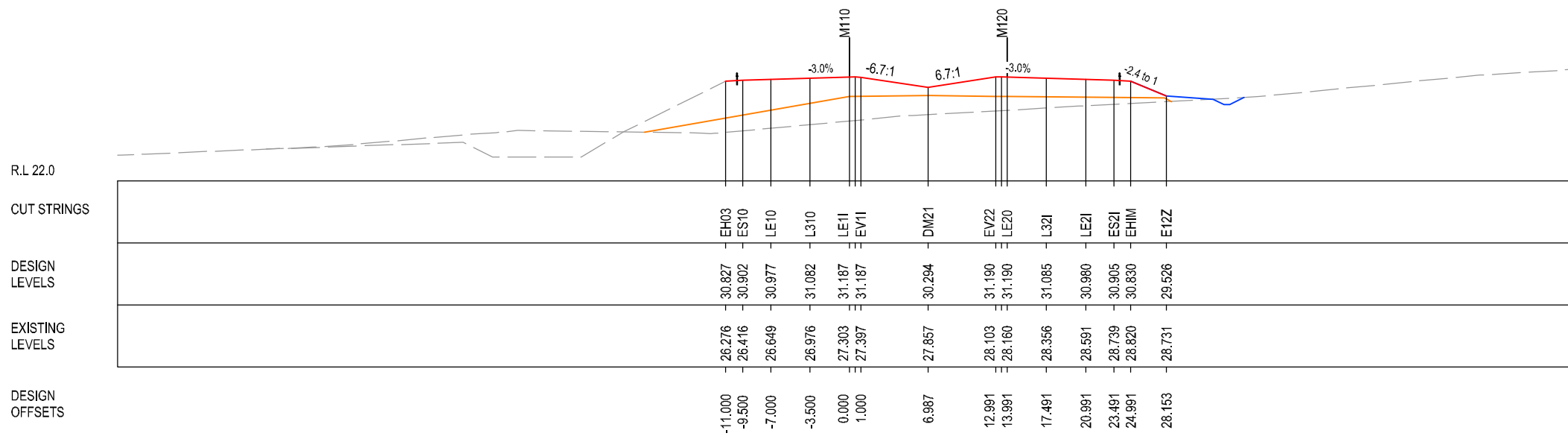
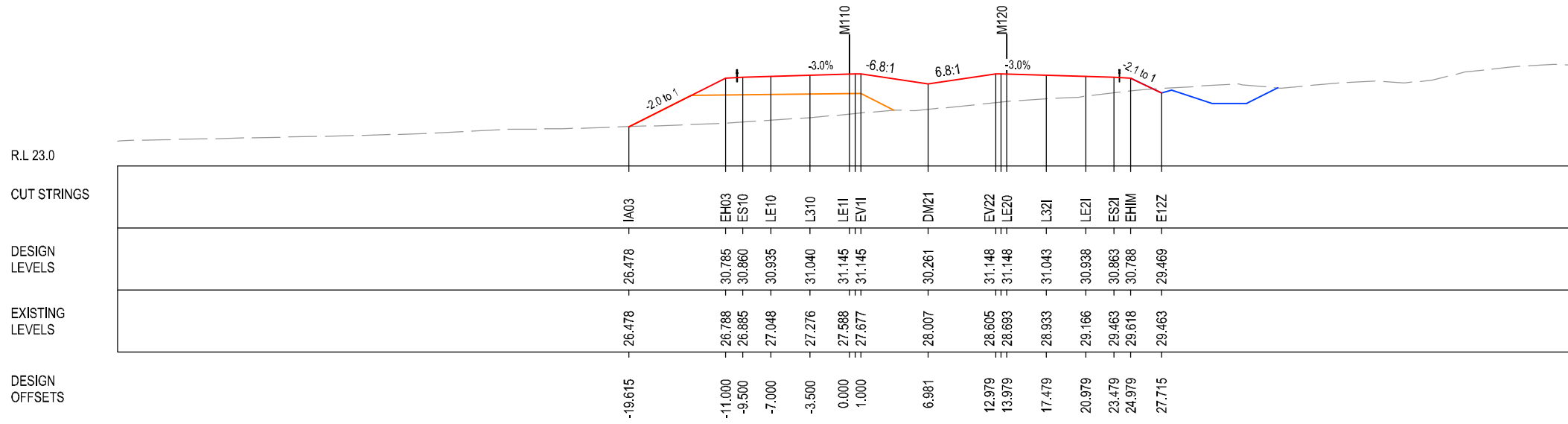
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 August 2018 2:31:52 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
ISSUED FOR CONSTRUCTION (CPS-071)		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN: V.LOUISE		DATE: 21.12.16		PART 6		SHEET No. 155 OF 237	
ISSUED FOR CONSTRUCTION (CPS-071)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH		DATE: 21.12.16		RMS REGISTRATION No. DS2016/000619		ISSUE C	
						DESIGN: N.CUPAC		DATE: 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK: R.PRAST		DATE: 21.12.16		EDMS No. SF2015/118045		SHEET No. RA-A-61755	
						DESIGN MNGR: B.HANCOCK		DATE: 21.12.16					
						PROJECT MNGR: A.HORTON		DATE: 21.12.16					

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



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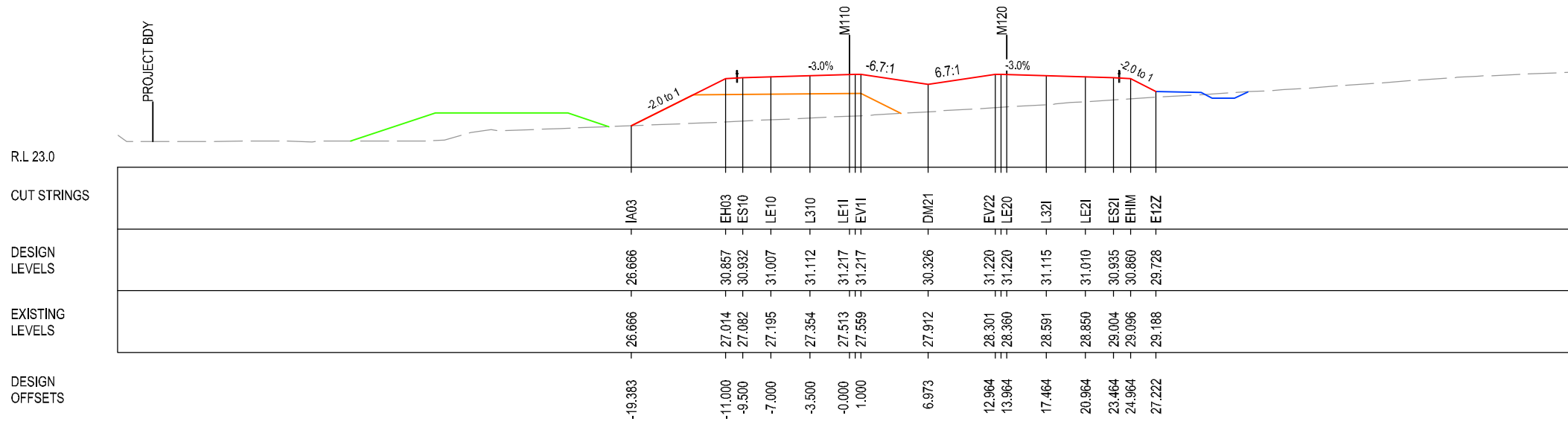
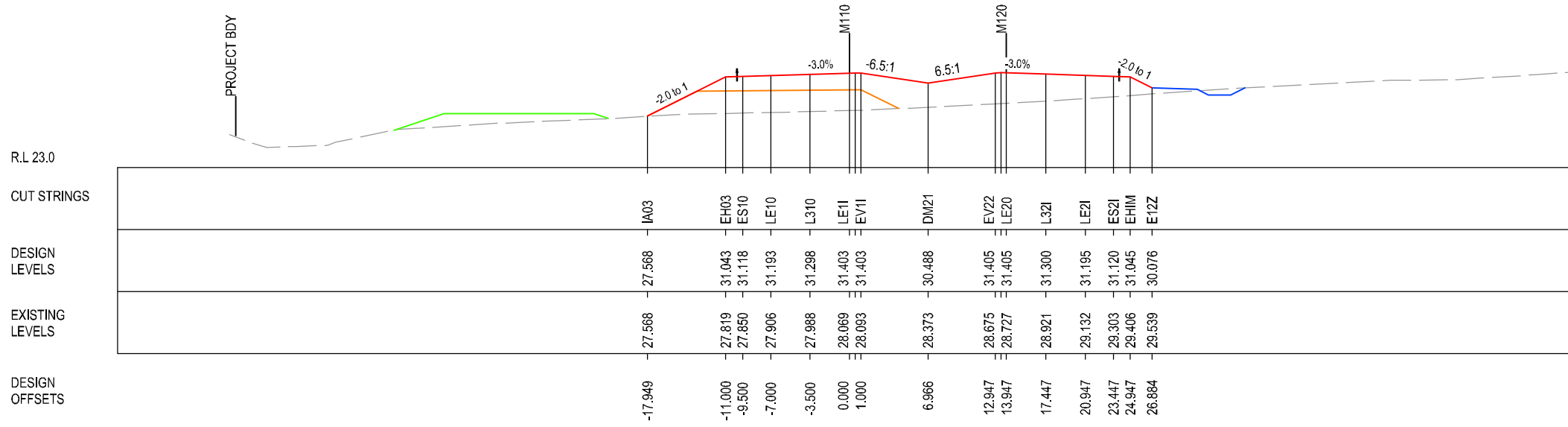
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 August 2018 2:32:00 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	A3
WVR No. APPROVAL - AH - AG - AG	SCALES ON A3 SIZE DRAWING SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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-61756 6 C

LEGEND

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



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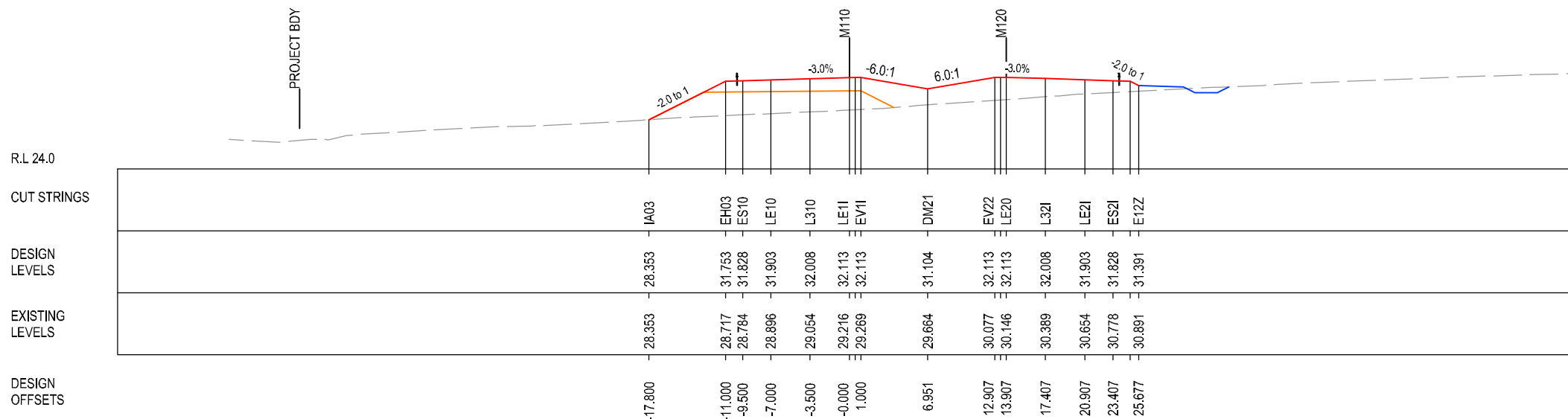
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

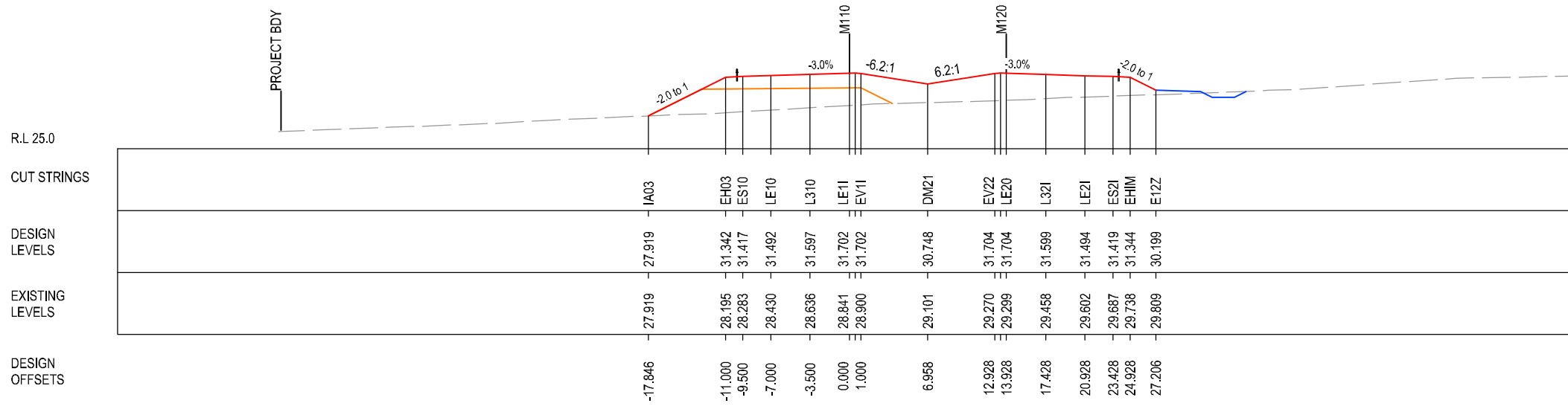
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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
ISSUED FOR CONSTRUCTION		AH		0 5 10 15 20 25		GHD		DRAWN		V.LOUISE		21.12.16	
ISSUED FOR CONSTRUCTION (CPS-071)		AG		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		21.12.16	
ISSUED FOR CONSTRUCTION (CPS-071)		AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		21.12.16	
								DESIGN CHECK		R.PRAST		21.12.16	
								DESIGN MNGR		B.HANCOCK		21.12.16	
								PROJECT MNGR		A.HORTON		21.12.16	
								PREPARED FOR		PACIFIC HIGHWAY		RMS REGISTRATION No. DS2016/000619	
								PACIFIC HIGHWAY OFFICE		GRAFTON		PART 6	
								ISSUE STATUS		ISSUED FOR CONSTRUCTION		SHEET No. RA-A-61757	
								EDMS No.		SF2015/118045		ISSUE C	

LEGEND

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



CH. 65625



CH. 65600



I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

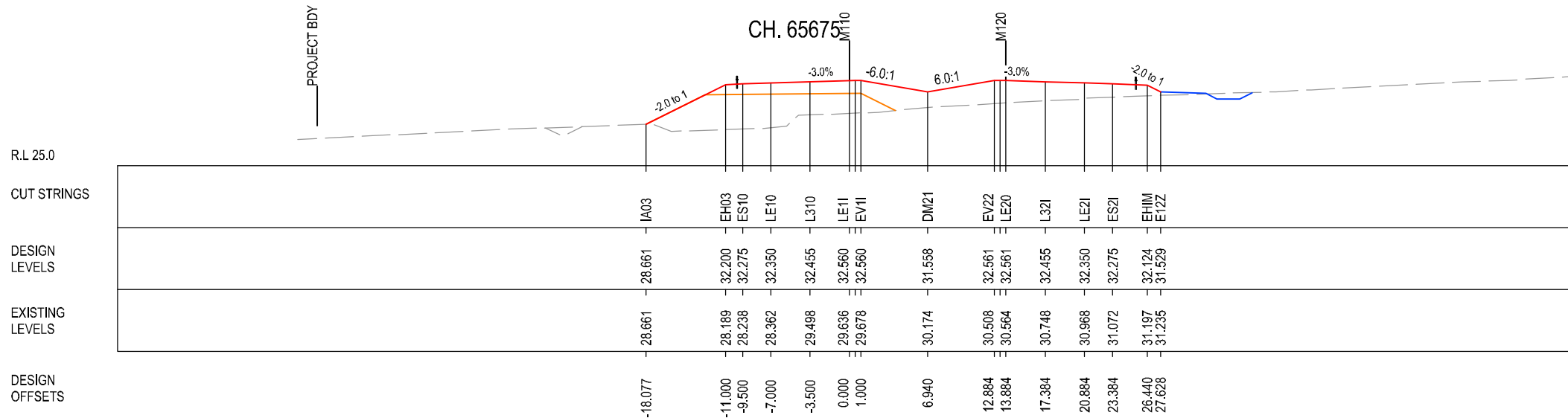
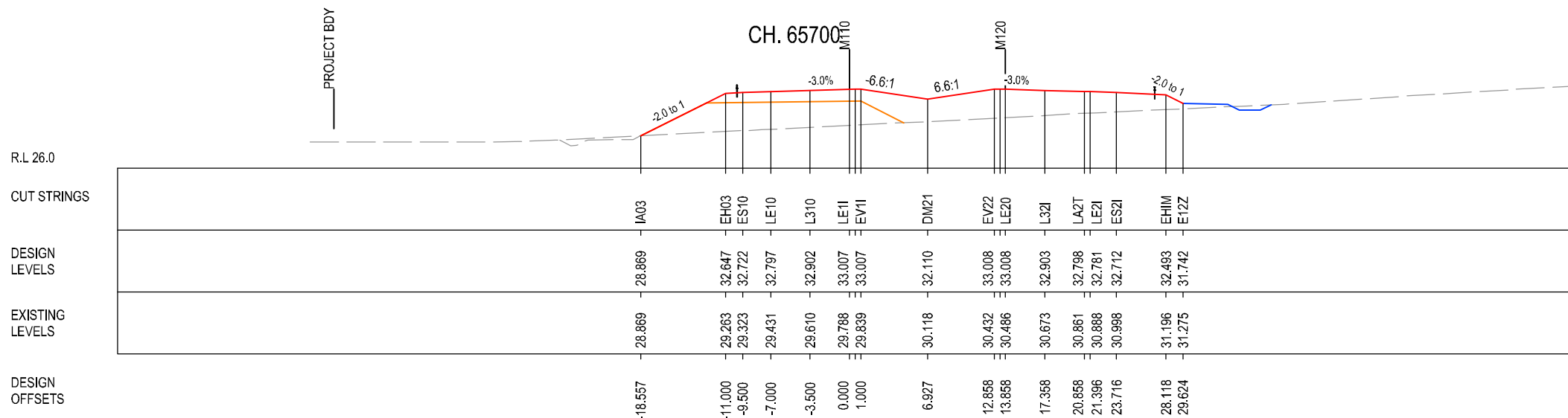
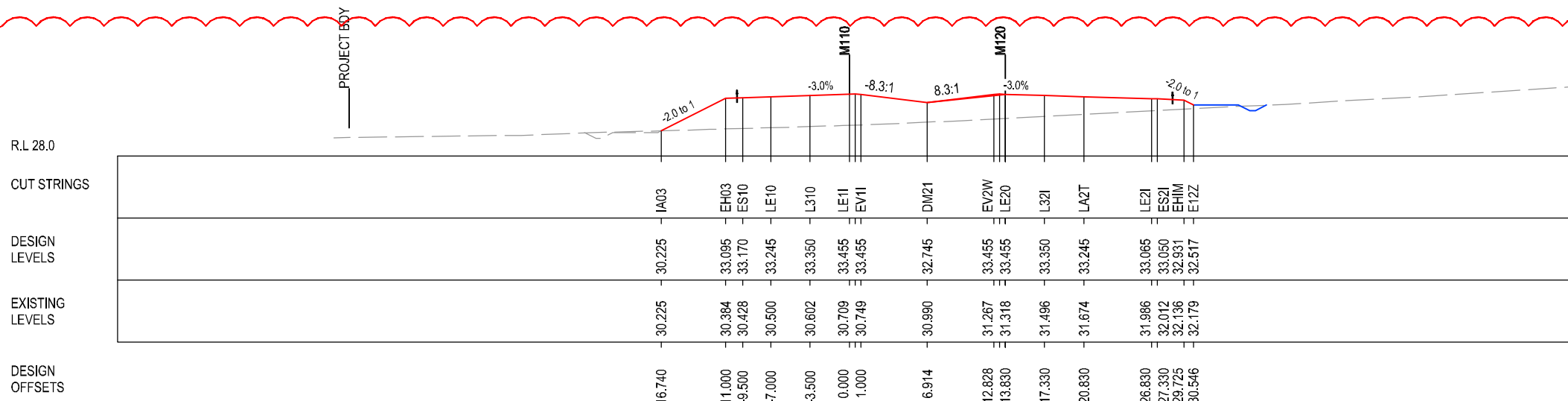
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 August 2018 2:32:19 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3
AMENDMENT / 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 3C2 CROSS SECTIONS - M110 NORTHBOUND		
ISSUED FOR CONSTRUCTION (CPS-071)		SCALE 1:500m		GHD		DRAWN V.LOUISE		NSW GOVERNMENT		PART 6
ISSUED FOR CONSTRUCTION (CPS-071)		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK A.FRENCH		Transport Roads & Maritime Services		
		HEIGHT DATUM AHD				DESIGN N.CUPAC		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. 158 OF 237
						DESIGN CHECK R.PRAST		RMS REGISTRATION No. DS2016/000619		
						DESIGN MNGR B.HANCOCK		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE C
						PROJECT MNGR A.HORTON		EDMS No. SF2015/118045		
								SHEET No. RA-A-61758		

LEGEND

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



CH. 65650



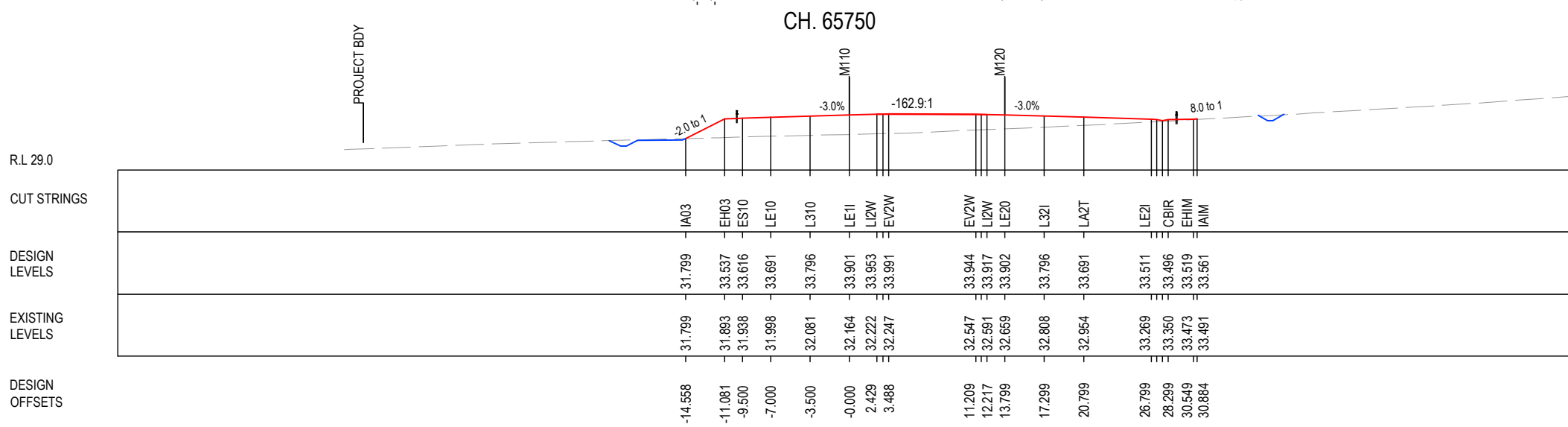
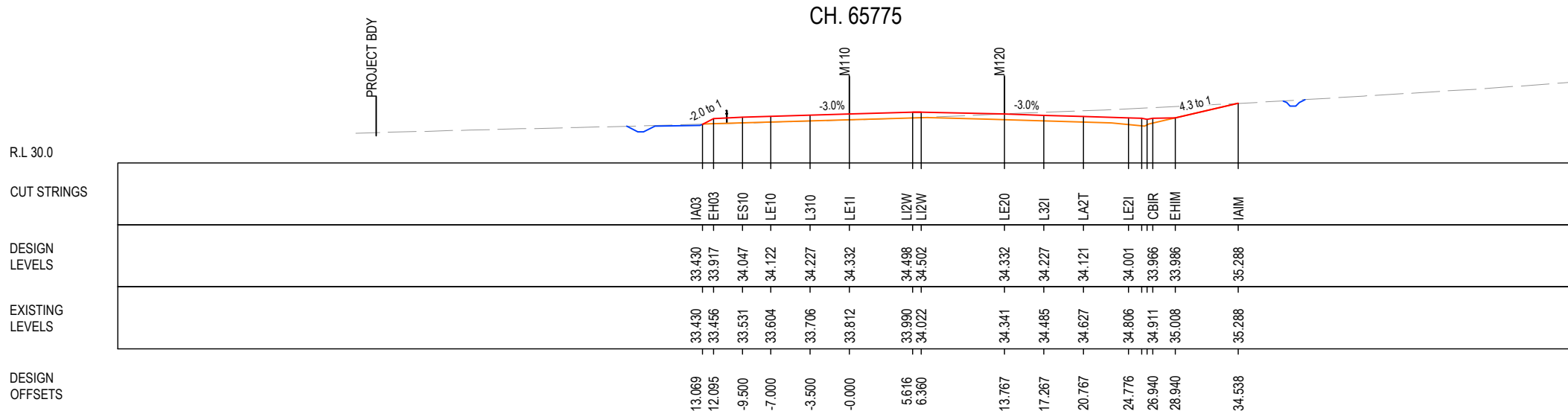
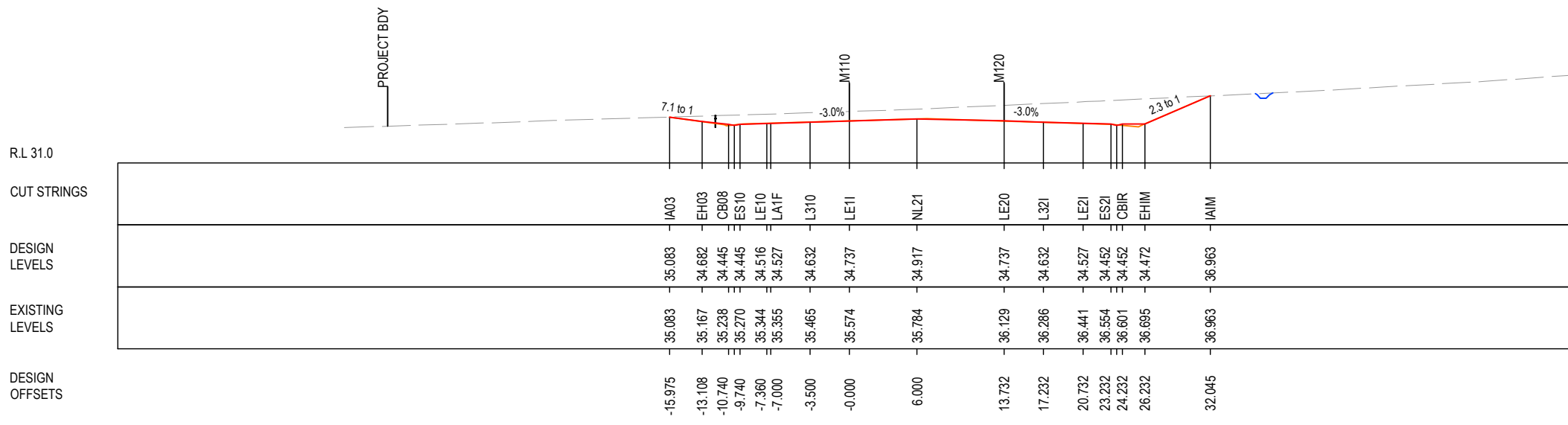
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 August 2018 2:32:29 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 159 OF 237	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS-071)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		GRAFTON		ISSUE C	
ISSUED FOR CONSTRUCTION (CPS-071)						DESIGN N.CUPAC				EDMS No. SF2015/118045	
						DESIGN CHECK R.PRAST				SHEET No. RA-A-61759	
						DESIGN MNGR B.HANCOCK					
						PROJECT MNGR A.HORTON					

- 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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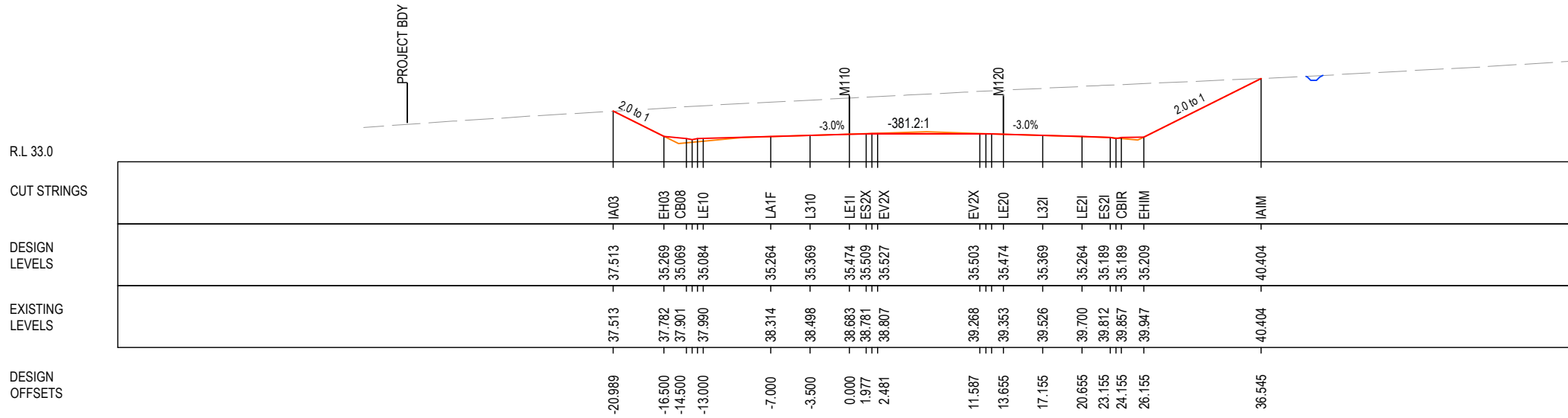
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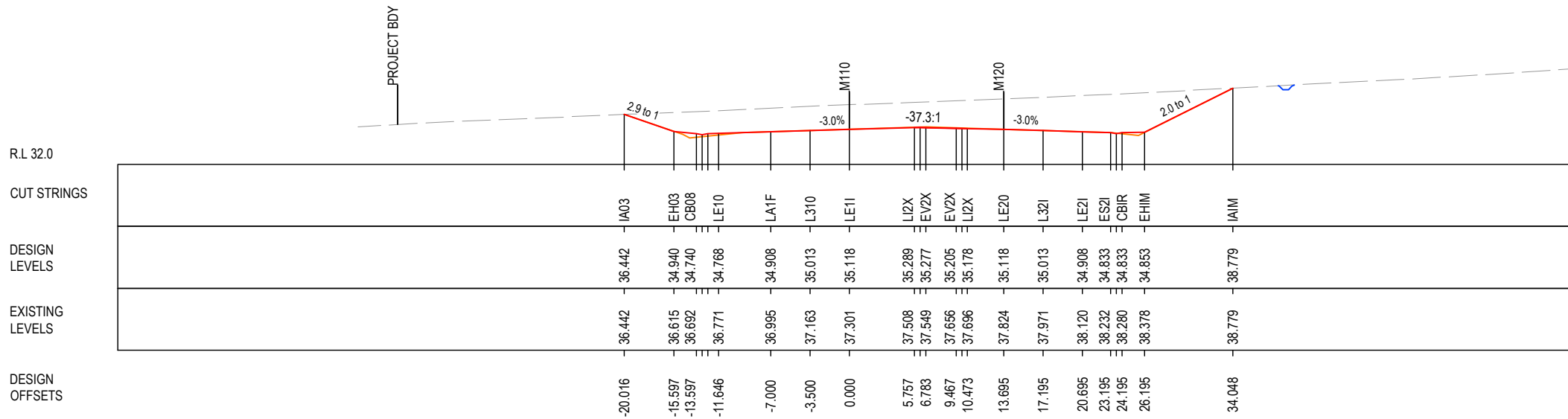
<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY </p>	<p>PLOT DATE / TIME 21 December 2016 10:31:30 AM</p> <p>PLOT BY Franl Bathan</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>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 160 OF 237</p> <p>RMS REGISTRATION No. DS2016/000619</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <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-61760</td><td>A</td></tr> </table>	ISSUE STATUS	EDMS No.	SHEET No.	ISSUE	ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-61760	A
TITLE	NAME	DATE																														
DRAWN	V.LOUISE	21.12.16																														
DRG CHECK	A.FRENCH	21.12.16																														
DESIGN	N.CUPAC	21.12.16																														
DESIGN CHECK	R.PRAST	21.12.16																														
DESIGN MNGR	B.HANCOCK	21.12.16																														
PROJECT MNGR	A.HORTON	21.12.16																														
ISSUE STATUS	EDMS No.	SHEET No.	ISSUE																													
ISSUED FOR CONSTRUCTION	SF2015/118045	RA-A-61760	A																													

LEGEND

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



CH. 65825



CH. 65800

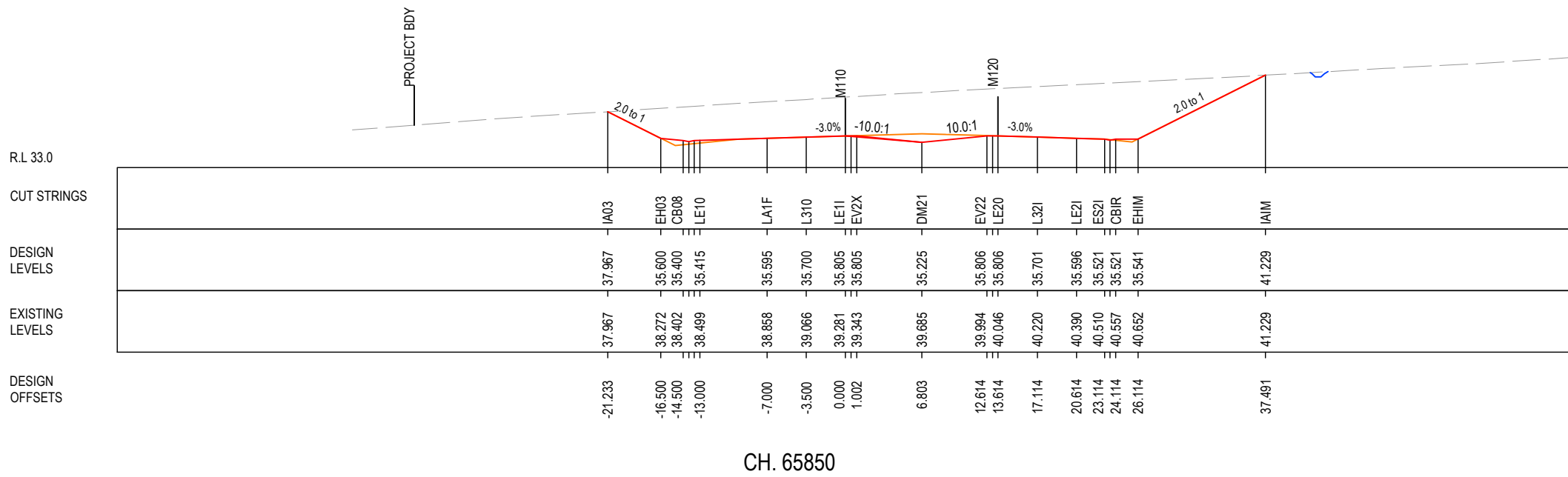
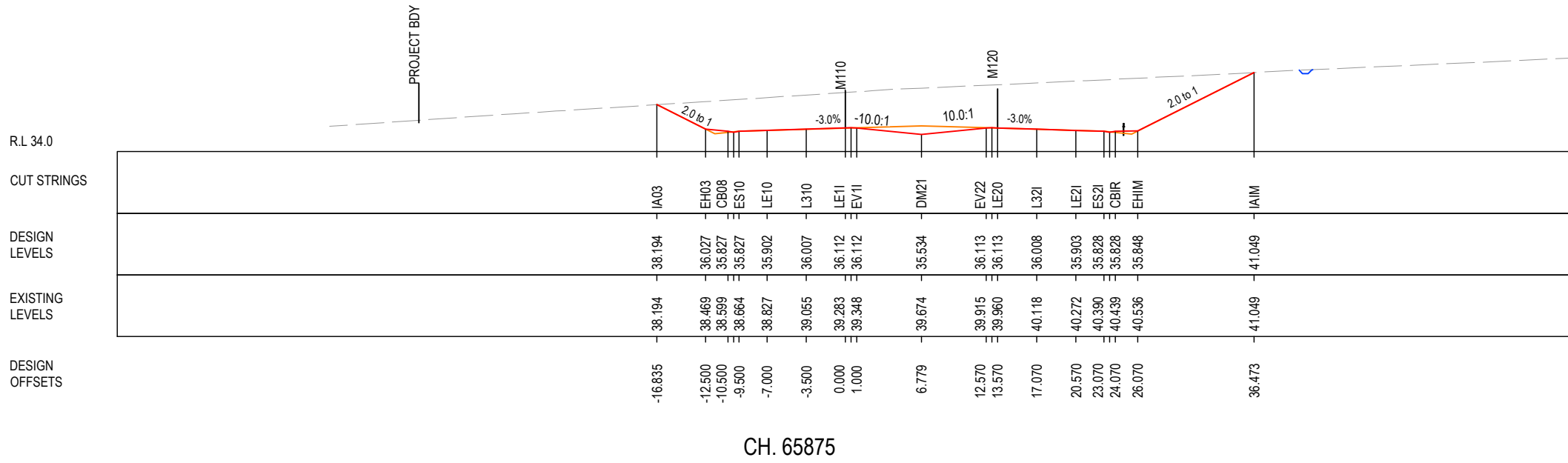
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

REVISION / REVISION DESCRIPTION	DESIGN LOT CODE	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME	PLOT BY	CLIENT	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 161 OF 237	PART 6
	ISSUED FOR CONSTRUCTION	A-81-RA-03	W2B-GHD-A-RA-MOD-00006.txt		21 December 2016 10:31:36 AM				
	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY		TITLE	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	ISSUE A
	--	AH	0 5 10 15 20 25 SCALE 1:500m	GHD BG & E		NAME			
			CO-ORDINATE SYSTEM	HEIGHT DATUM		DATE	PREPARED FOR	EDMS No.	SHEET No.
			MGA ZONE 56	AHD		21.12.16	PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE	SF2015/118045	RA-A-61761
						21.12.16	GRAFTON		

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



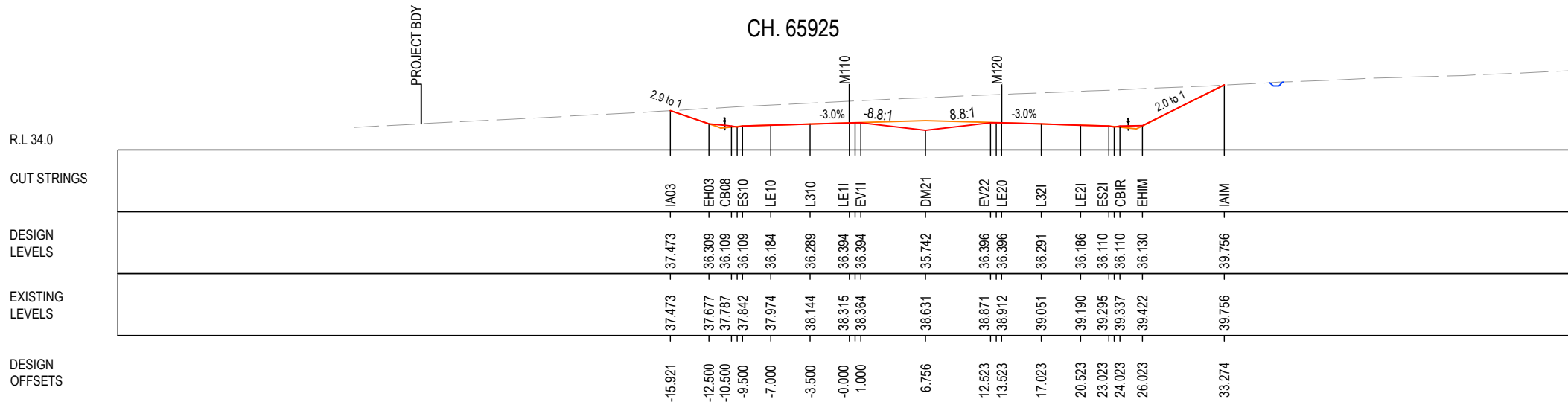
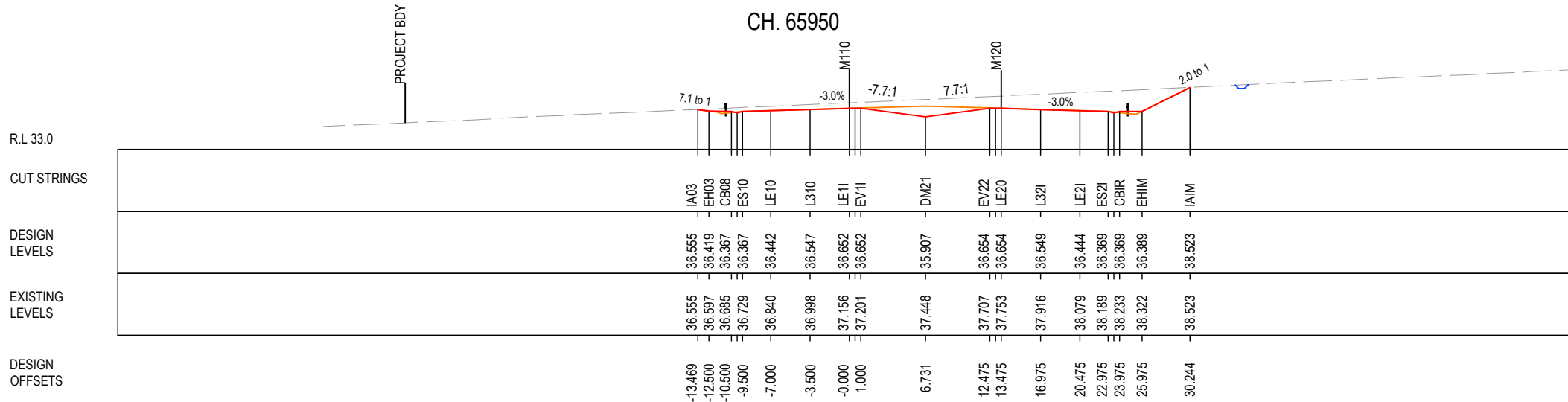
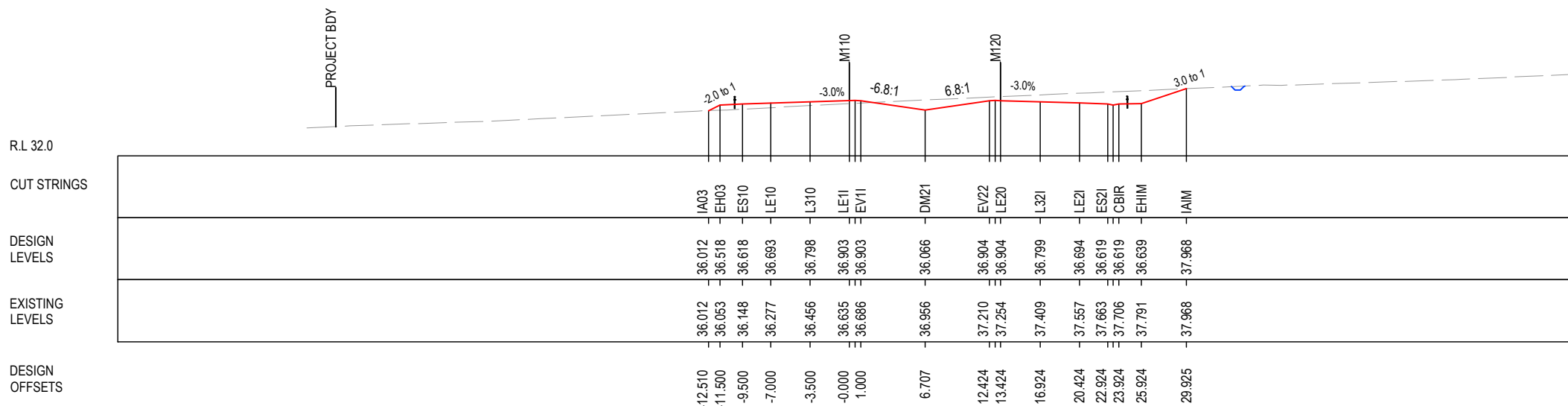
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mm ON A3 SIZE ORIGINAL

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:31:41 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 162 OF 237
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY GHD BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619
ISSUED FOR CONSTRUCTION		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61762	PART 6 ISSUE A

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



CH. 65900

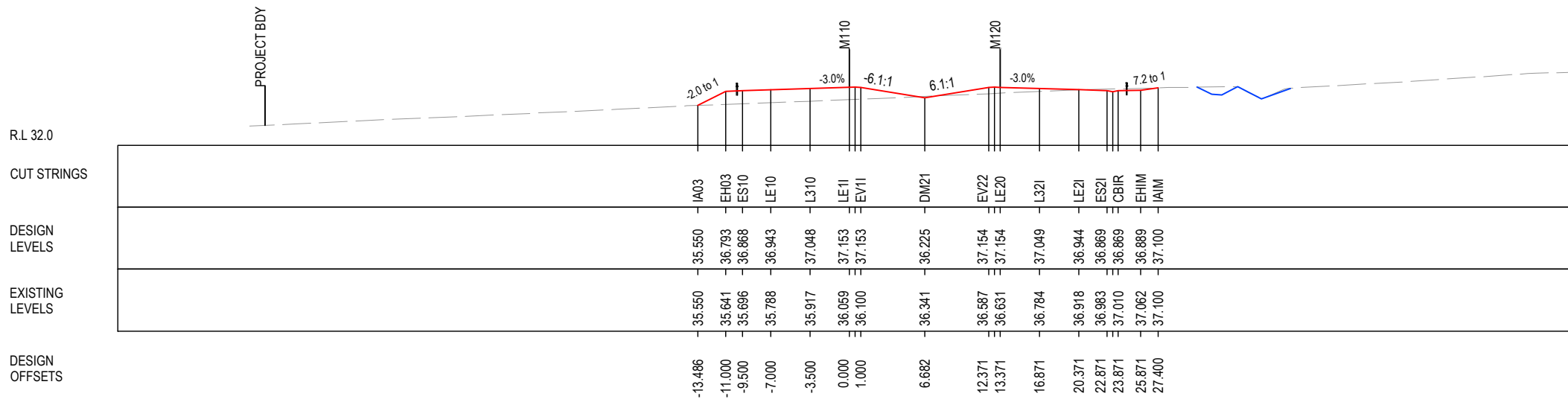
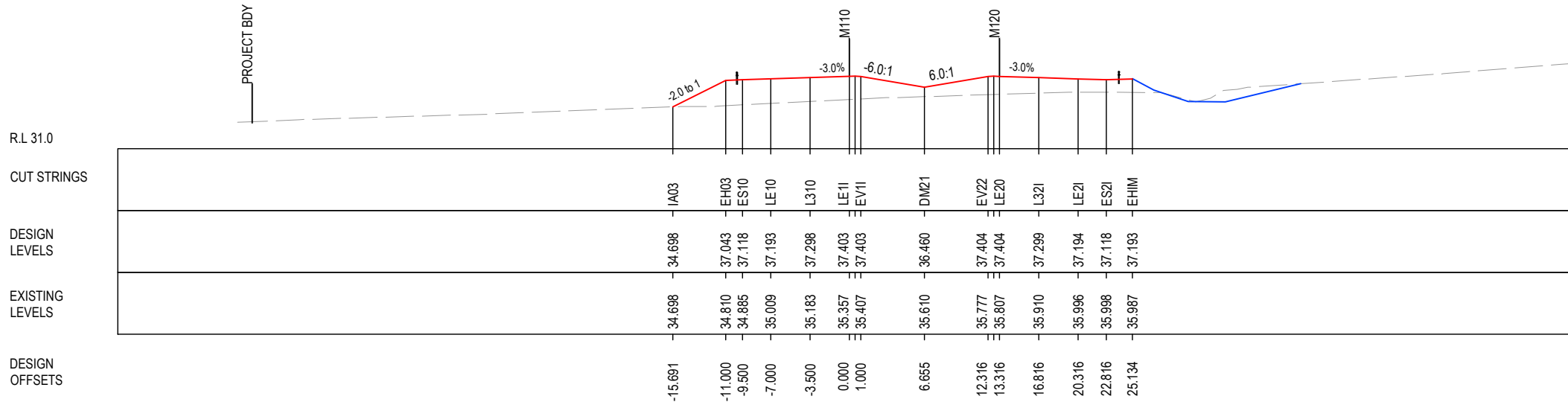
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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DESIGN LOT CODE A-81-RA-03 WVR No. APPROVAL -- AH	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt SCALES ON A3 SIZE DRAWING SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	DRAWINGS / DESIGN PREPARED BY 	PLOT DATE / TIME 21 December 2016 10:31:46 AM PLOT BY Fran Bathan TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 163 OF 237 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-61763 PART 6 ISSUE A	A3
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	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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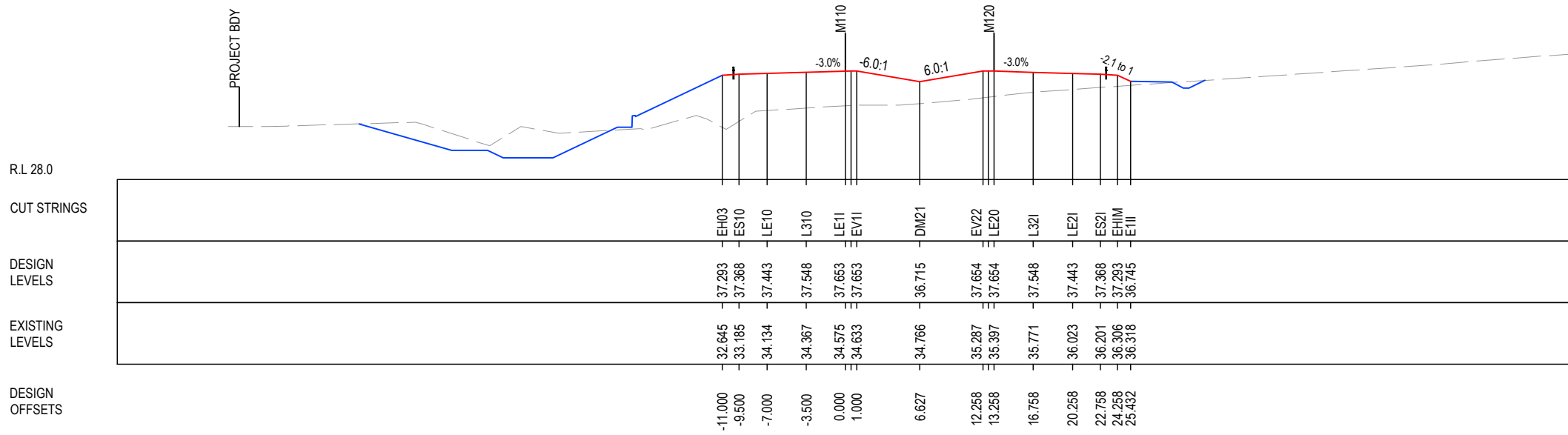
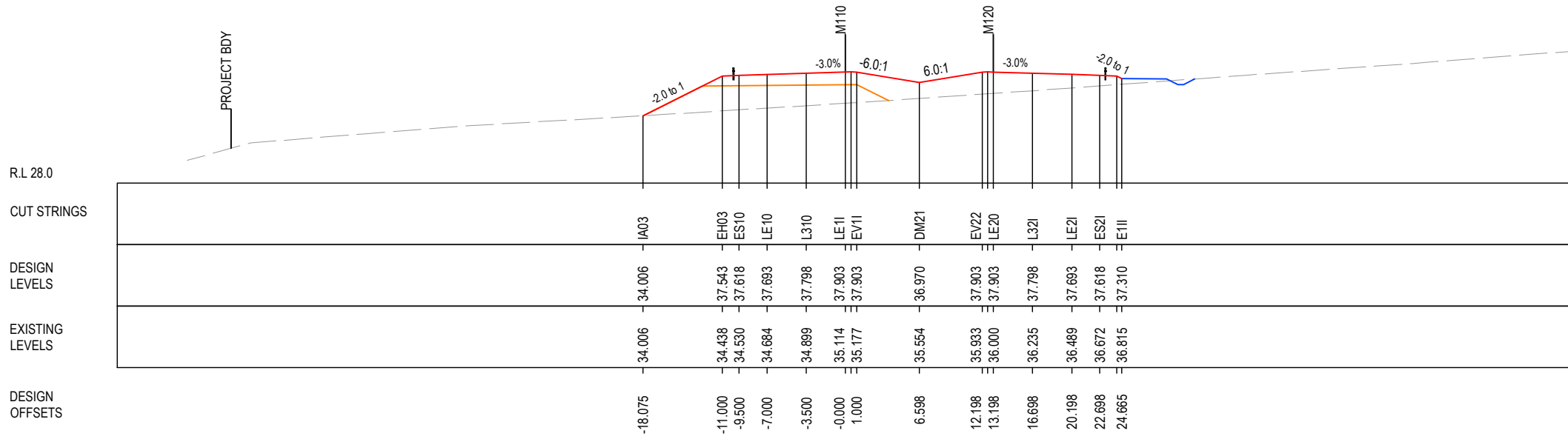
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:31:51 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
WVR No. APPROVAL -- AH		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE DRG CHECK A.FRENCH DESIGN N.CUPAC DESIGN CHECK R.PRAST DESIGN MNGR B.HANCOCK PROJECT MNGR A.HORTON		DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 164 OF 237 PART 6 ISSUE A	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD						RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045 SHEET No. RA-A-61764	

LEGEND

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



MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

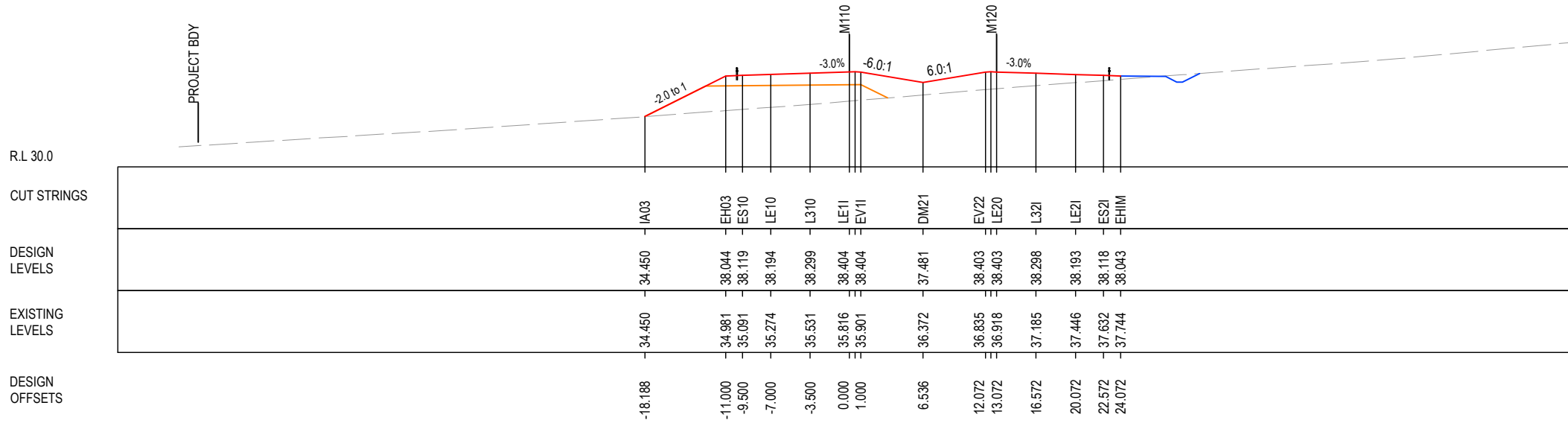
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ACCEPTED FOR CONSTRUCTION

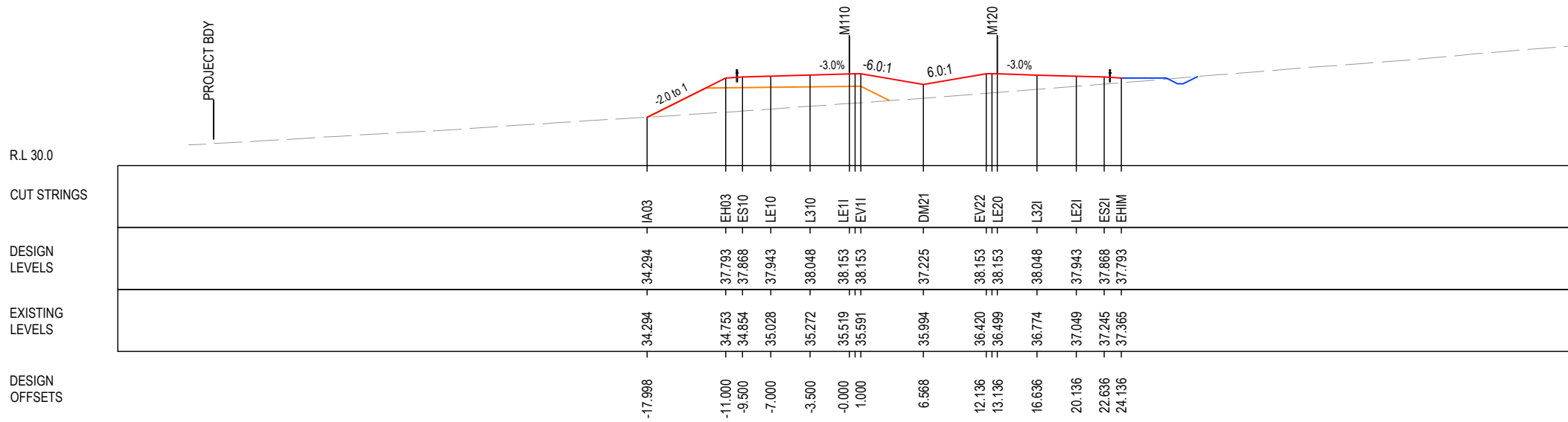
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 165 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE		DATE 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				DRG CHECK A.FRENCH		21.12.16		PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN N.CUPAC		21.12.16		GRAFTON		EDMS No. SF2015/118045	
				DESIGN CHECK R.PRAST		21.12.16				SHEET No. RA-A-61765	
				DESIGN MNGR B.HANCOCK		21.12.16				ISSUE A	
				PROJECT MNGR A.HORTON		21.12.16				© Roads and Maritime Services	

LEGEND

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



CH. 66100



CH. 66075

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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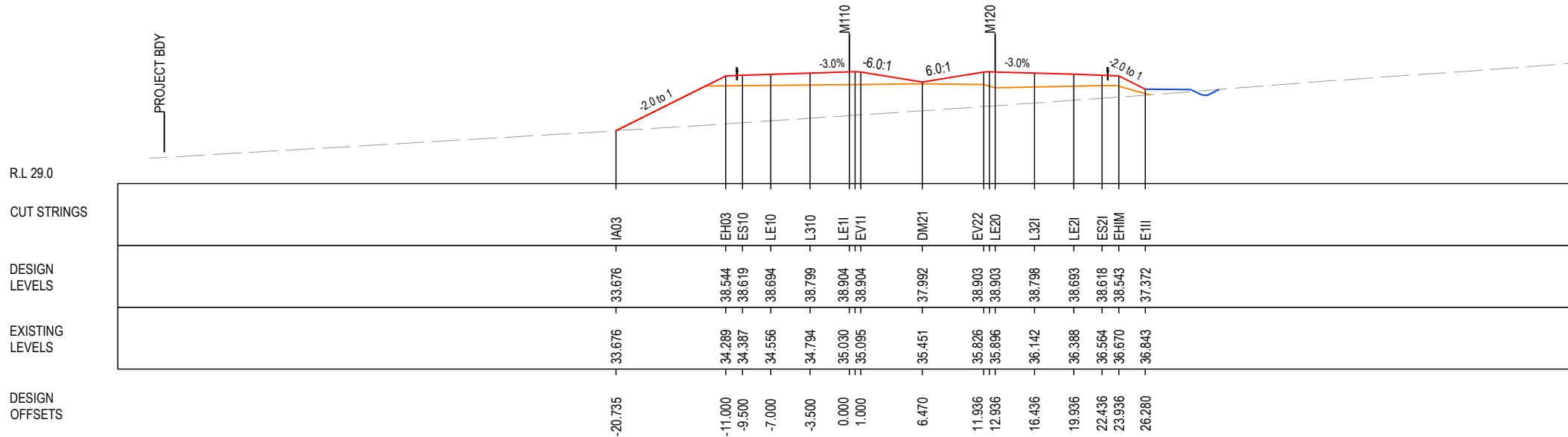
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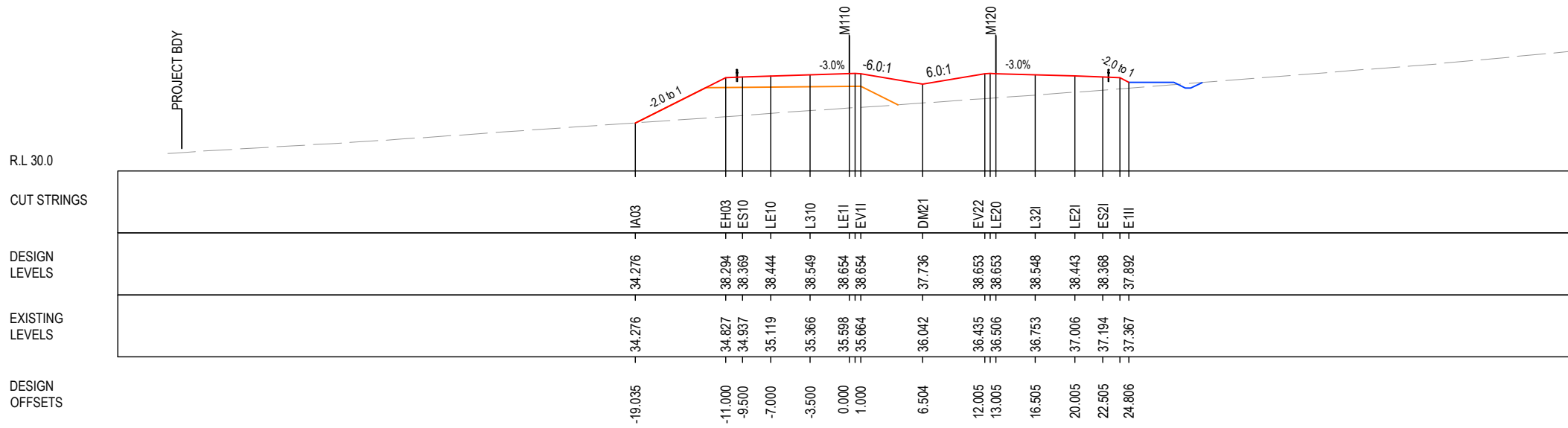
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:32:02 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2	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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 166 OF 237
ISSUED FOR CONSTRUCTION	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRG CHECK A.FRENCH	DESIGN N.CUPAC	RMS REGISTRATION No. DS2016/000619
			DESIGN CHECK R.PRAST	DESIGN MNGR B.HANCOCK	ISSUE STATUS ISSUED FOR CONSTRUCTION
			PROJECT MNGR A.HORTON	PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON	EDMS No. SF2015/118045
					SHEET No. RA-A-61766
					ISSUE A

LEGEND

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



CH. 66150



CH. 66125

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

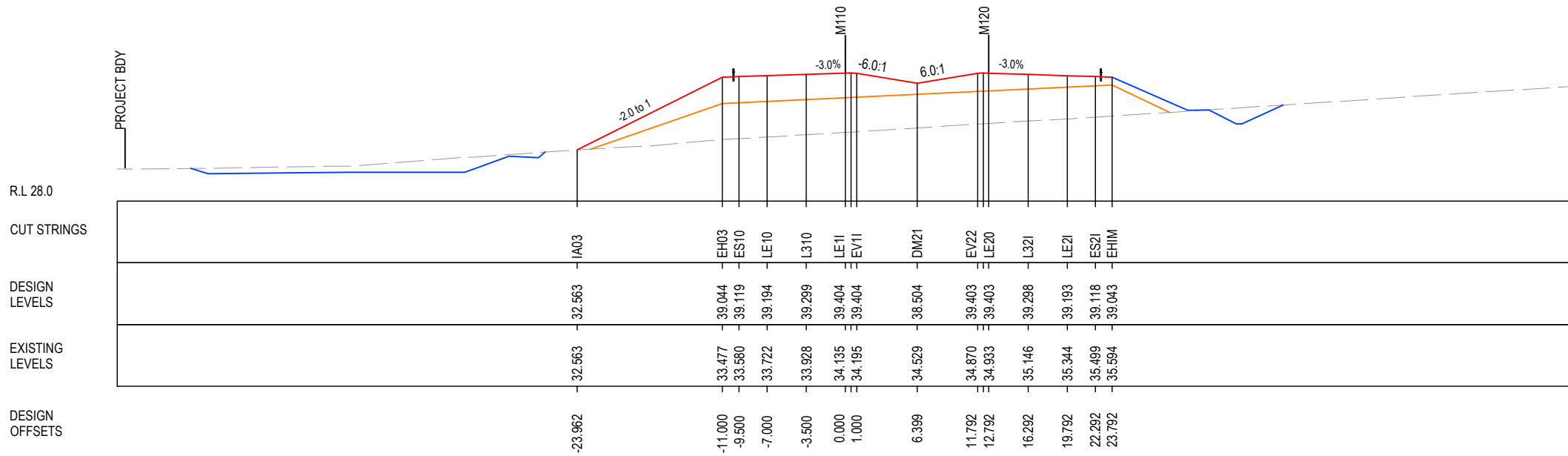
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

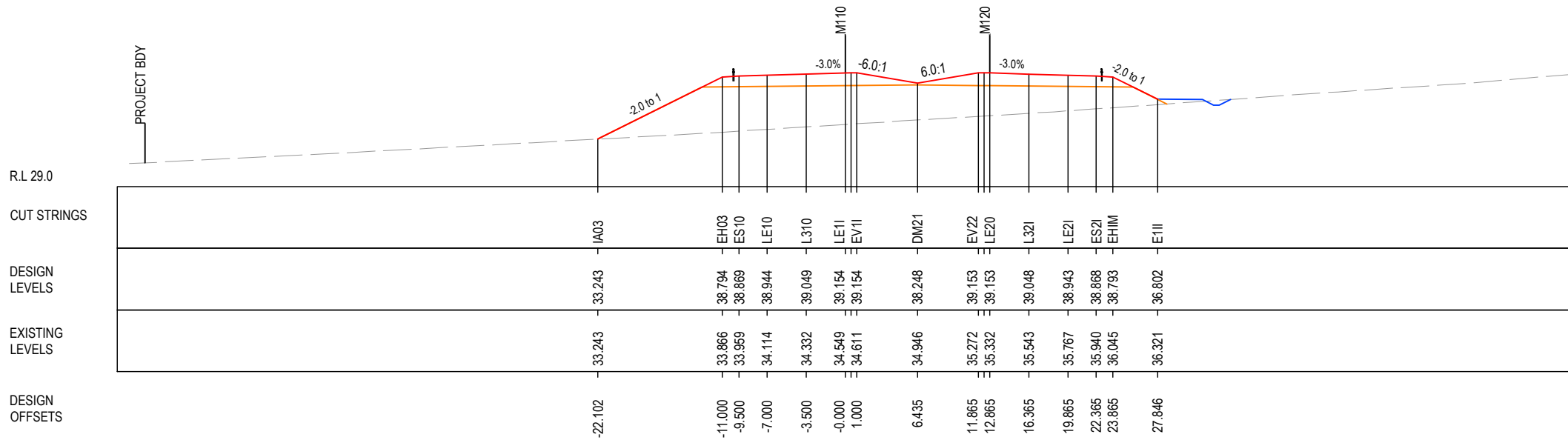
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:32:07 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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-61767
				ISSUE A	PART 6

LEGEND

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



CH. 66200



CH. 66175

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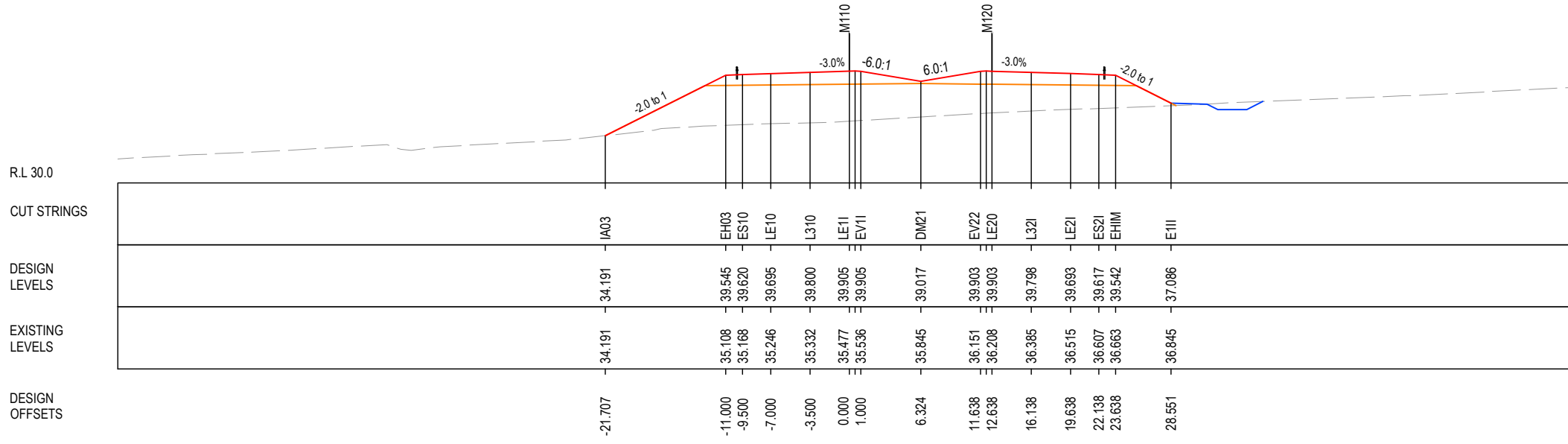
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

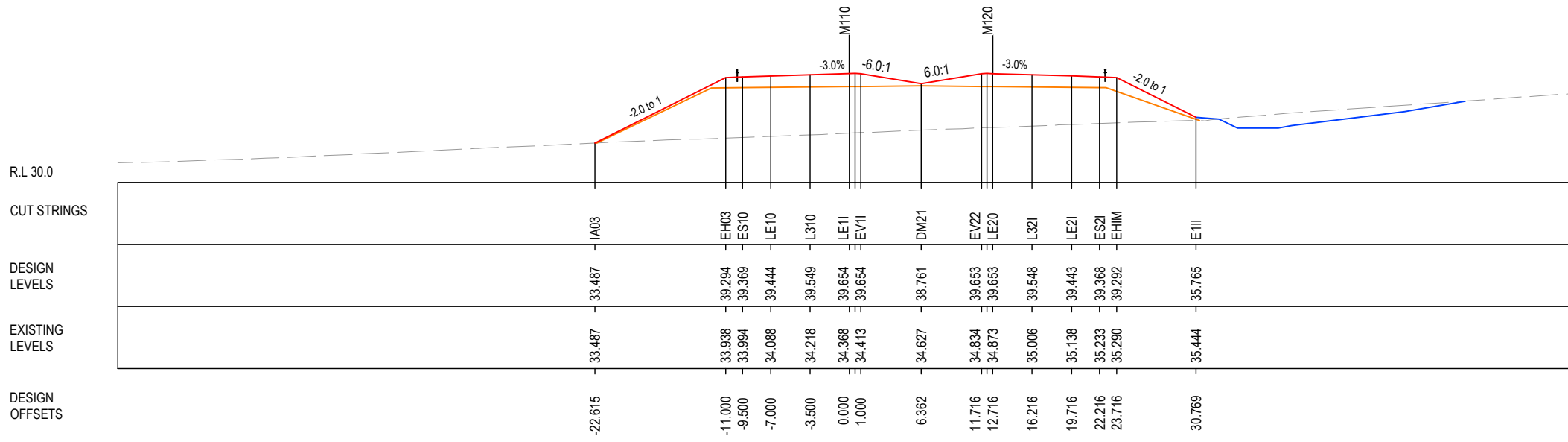
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services			
WVR No. APPROVAL		SCALE 1:500m		GHD		DRAWN V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	PART 6
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		BG & E		DESIGN DRG CHECK A.FRENCH		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
						DESIGN N.CUPAC		SHEET No. RA-A-61768		ISSUE A	
						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. 66250



CH. 66225

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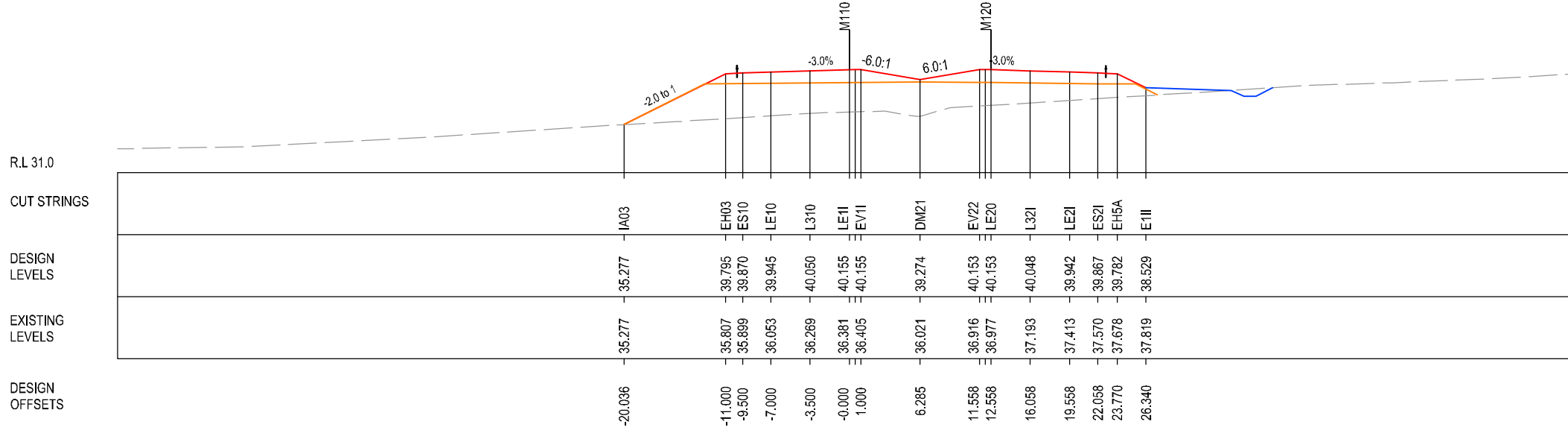
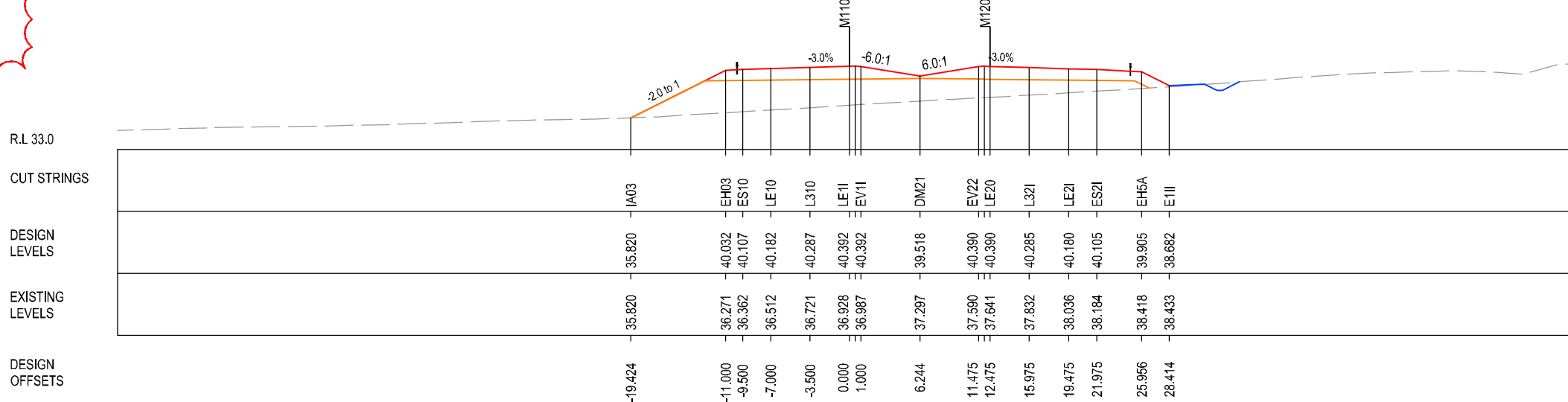
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:32:17 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 169 OF 237	PART 6		
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services				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-61769	ISSUE A

LEGEND

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



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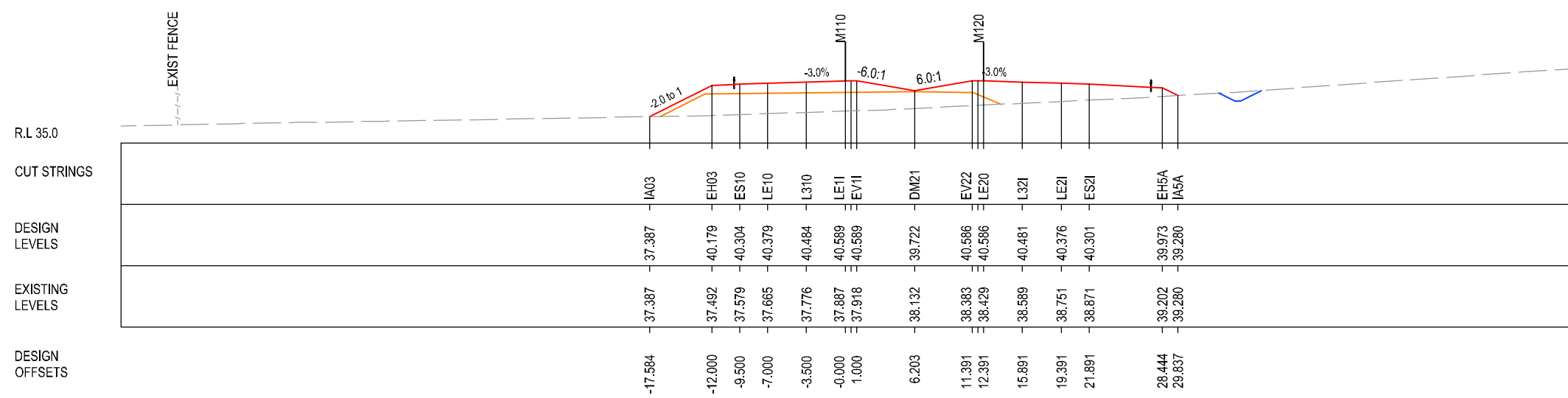
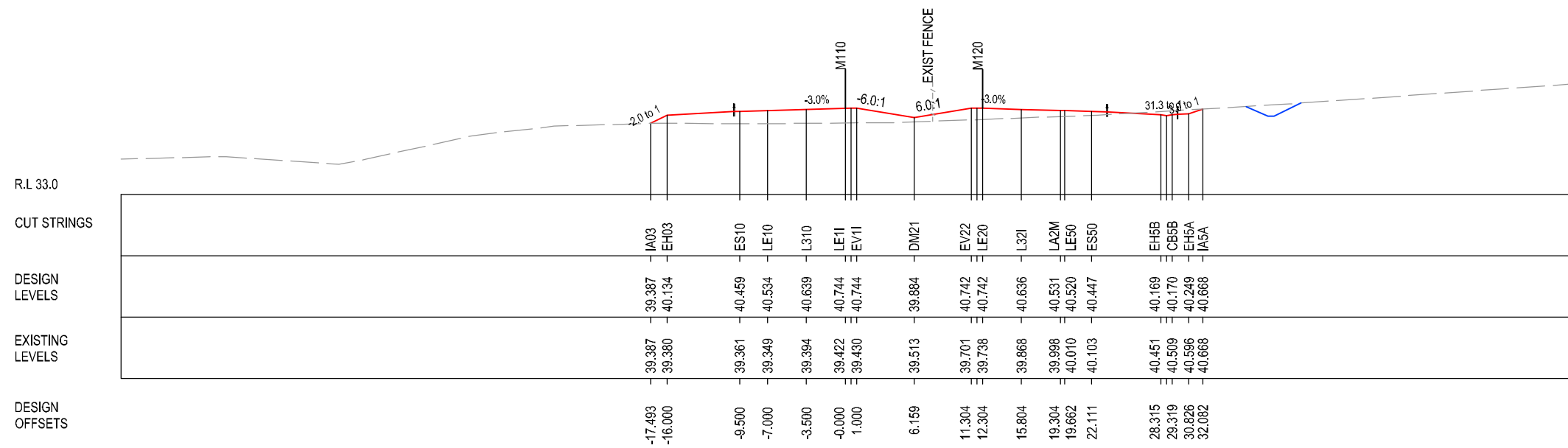
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 15 March 2018 4:26:42 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 170 OF 237	A3
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services			
ISSUED FOR CONSTRUCTION		WVR No. APPROVAL		GHD		BG & E		DRAWN		V.LOUISE	
ISSUED FOR CONSTRUCTION		-		-		-		DRG CHECK		A.FRENCH	
		AH AG		SCALE 1:500m		DESIGN		N.CUPAC		15.03.18	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK		R.PRAST	
								DESIGN MNGR		B.HANCOCK	
								PROJECT MNGR		A.HORTON	
								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-61770	
										ISSUE B	

LEGEND

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



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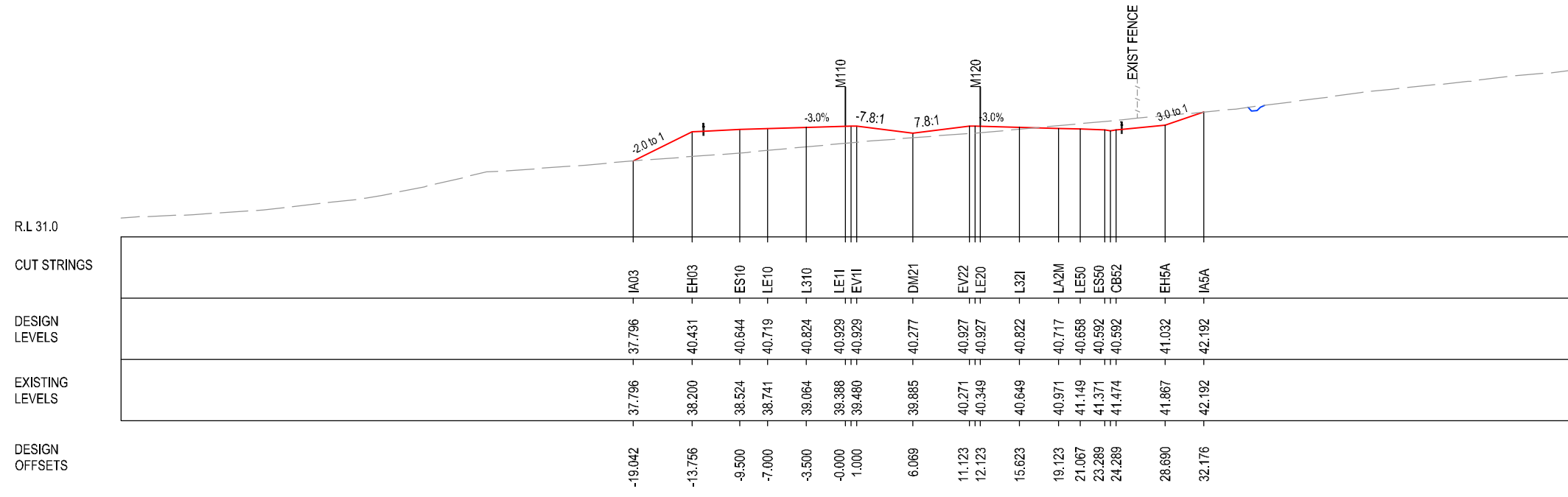
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ACCEPTED FOR CONSTRUCTION

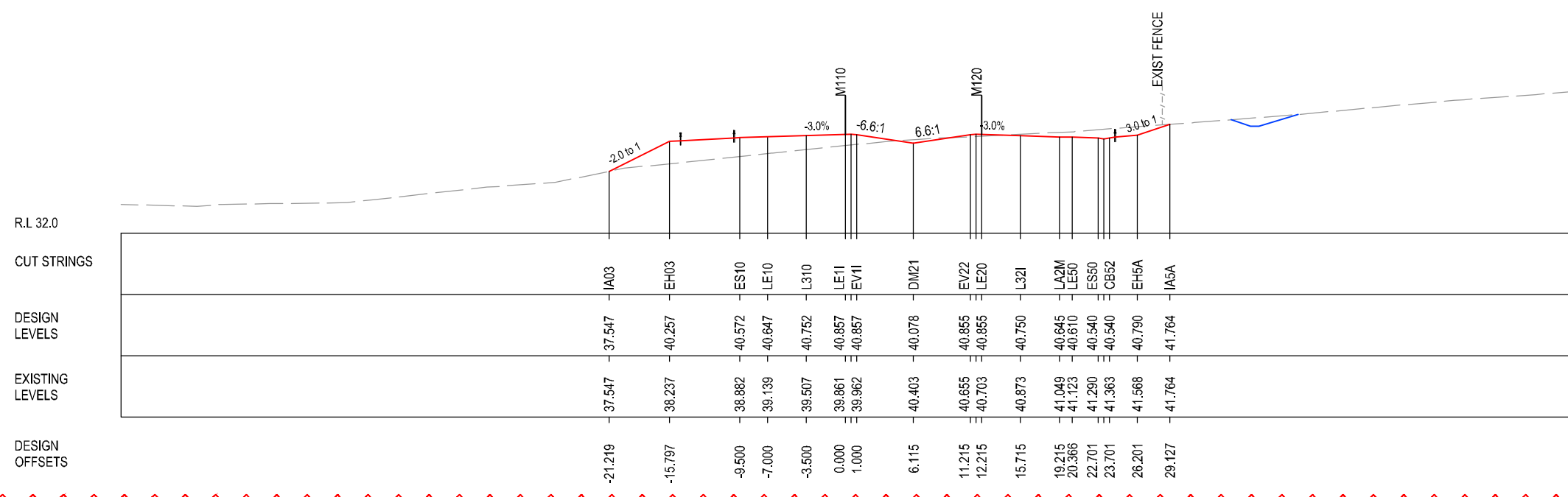
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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
-		AH AG AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN		V.LOUISE		13.04.18	
-								DRG CHECK		A.FRENCH		13.04.18	
-								DESIGN		N.CUPAC		13.04.18	
								DESIGN CHECK		R.PRAST		13.04.18	
								DESIGN MNGR		B.HANCOCK		13.04.18	
								PROJECT MNGR		A.HORTON		13.04.18	
								PREPARED FOR		PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								GRAFTON				PART 6	
										ISSUE STATUS		ISSUE	
										ISSUED FOR CONSTRUCTION		C	
										EDMS No. SF2015/118045		SHEET No. RA-A-61771	

LEGEND

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



CH. 66400



CH. 66375



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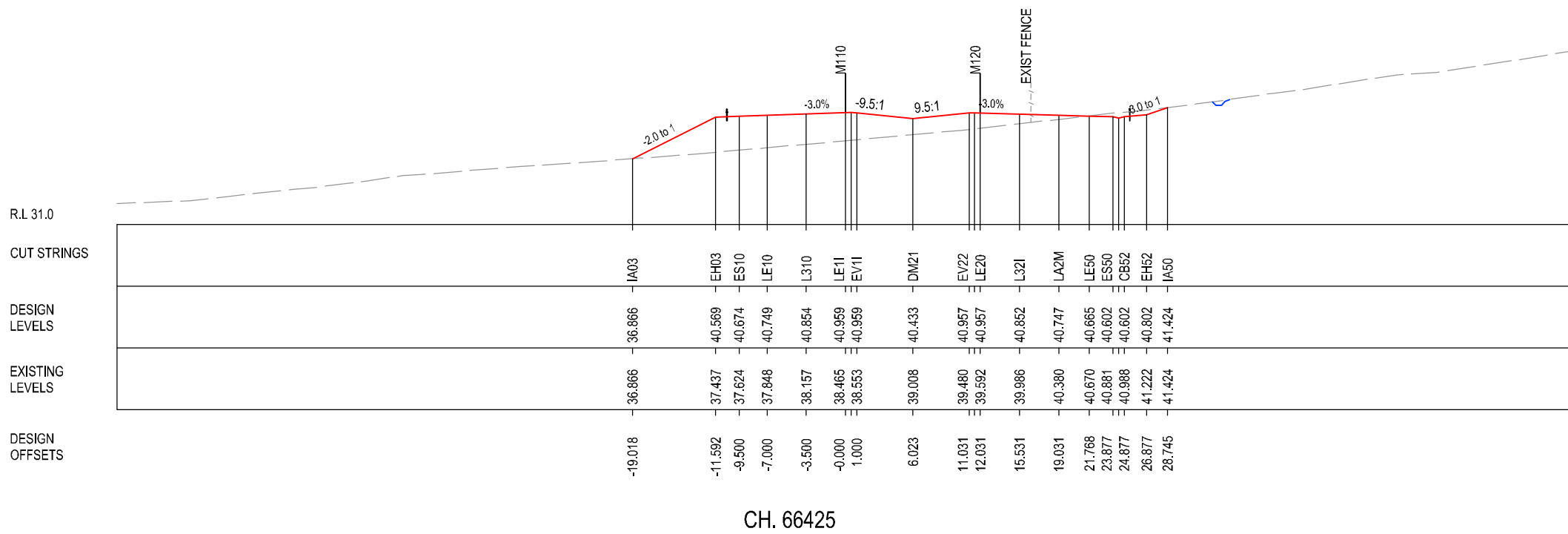
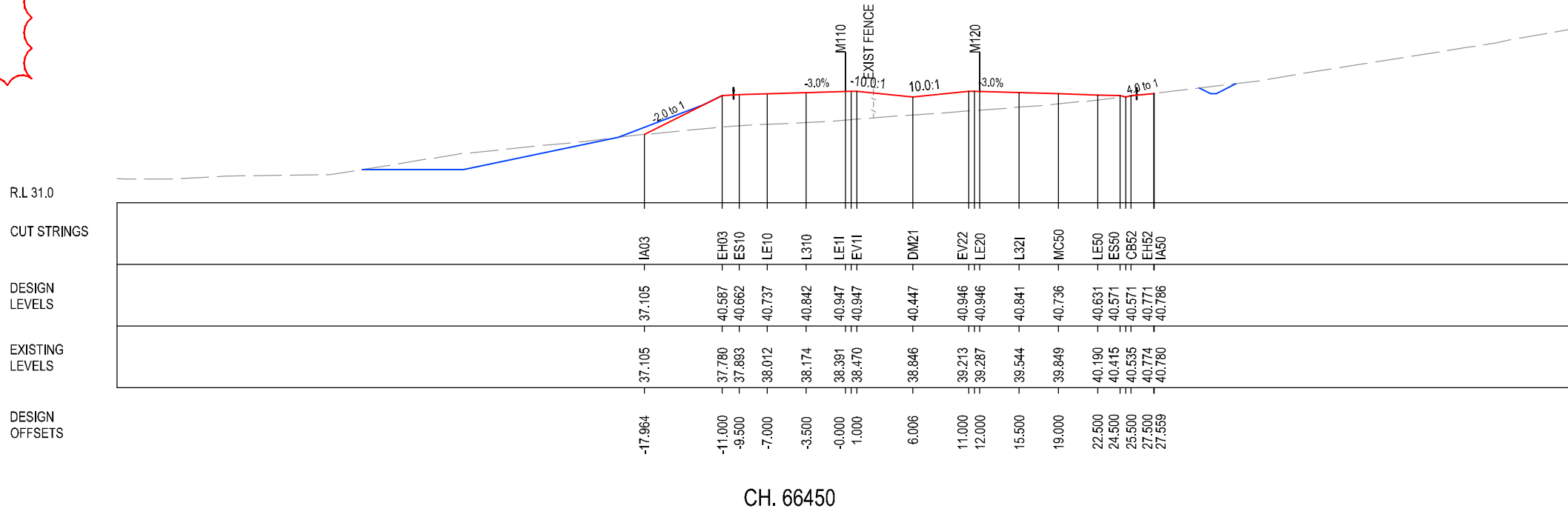
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:36:30 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 172 OF 237	A3
MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT			
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD		DRAWN V.LOUISE 13.04.18		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6	
ISSUED FOR CONSTRUCTION (CPS007)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 13.04.18		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		ISSUE C	
						DESIGN N.CUPAC 13.04.18		RMS REGISTRATION No. DS2016/000619			
						DESIGN CHECK R.PRAST 13.04.18		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN MNGR B.HANCOCK 13.04.18		SHEET No. RA-A-61772			
						PROJECT MNGR A.HORTON 13.04.18		GRAFTON		© Roads and Maritime Services	

LEGEND

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



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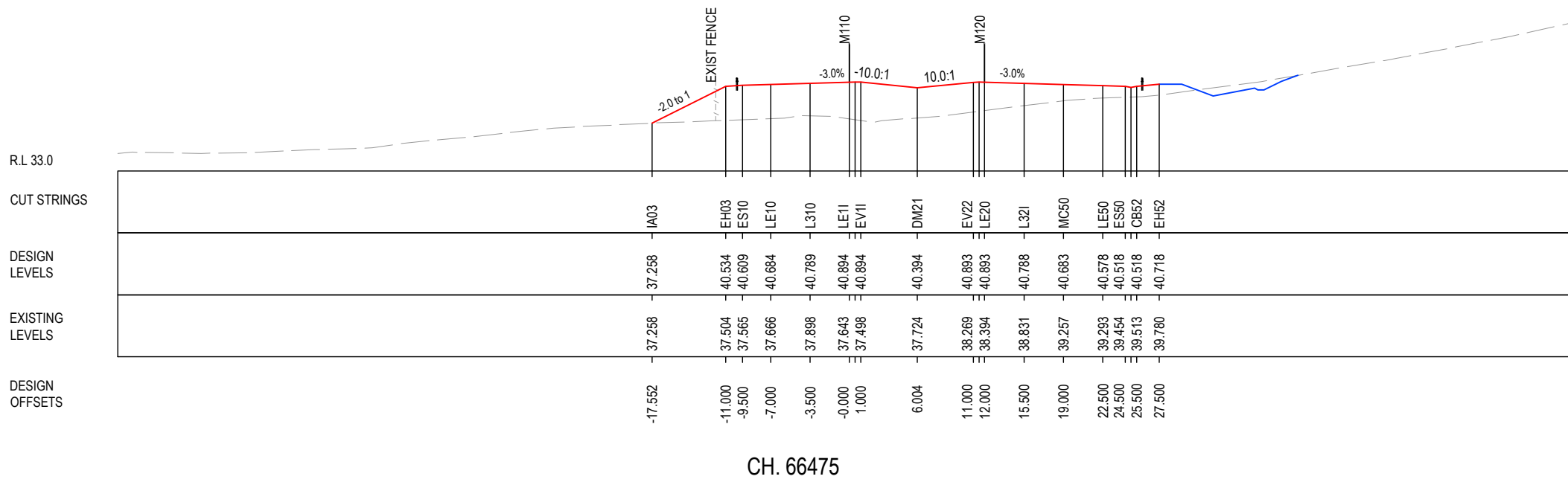
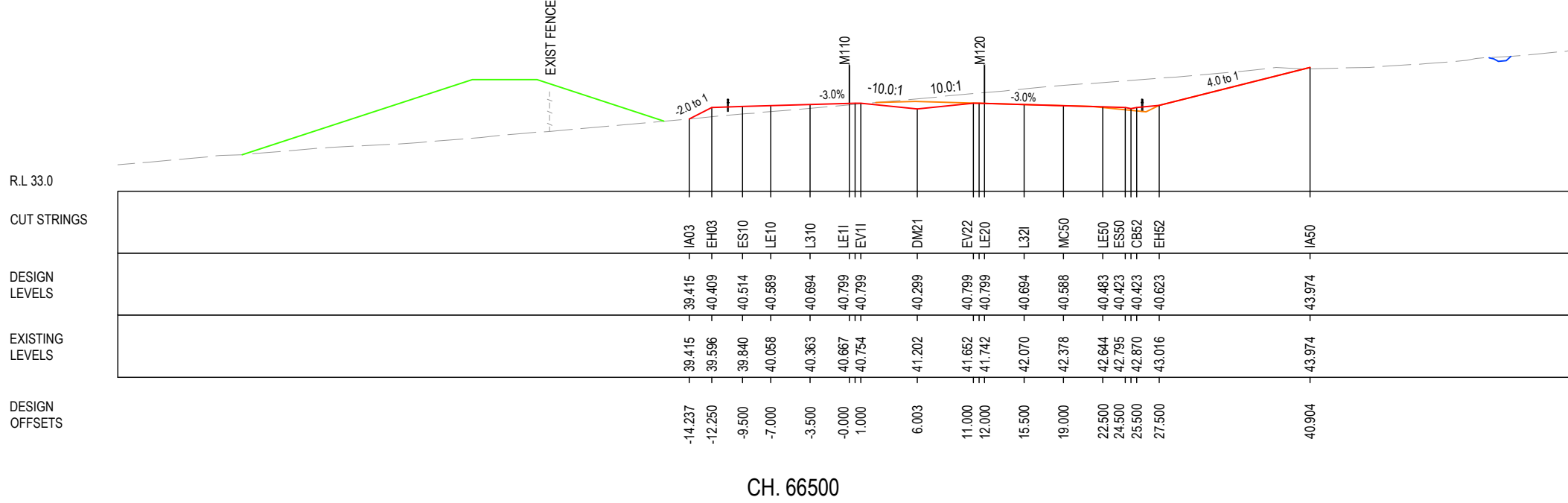
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 15 March 2018 4:27:27 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL	PART 6
ISSUED FOR CONSTRUCTION	SCALES ON A3 SIZE DRAWING	TITLE	NAME	DATE	
ISSUED FOR CONSTRUCTION	WVR No. APPROVAL	SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY	NSW GOVERNMENT	RMS REGISTRATION No. DS2016/000619
	AH AG	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	Transport Roads & Maritime Services	
		GHD	BG & E	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-A-61773

LEGEND

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



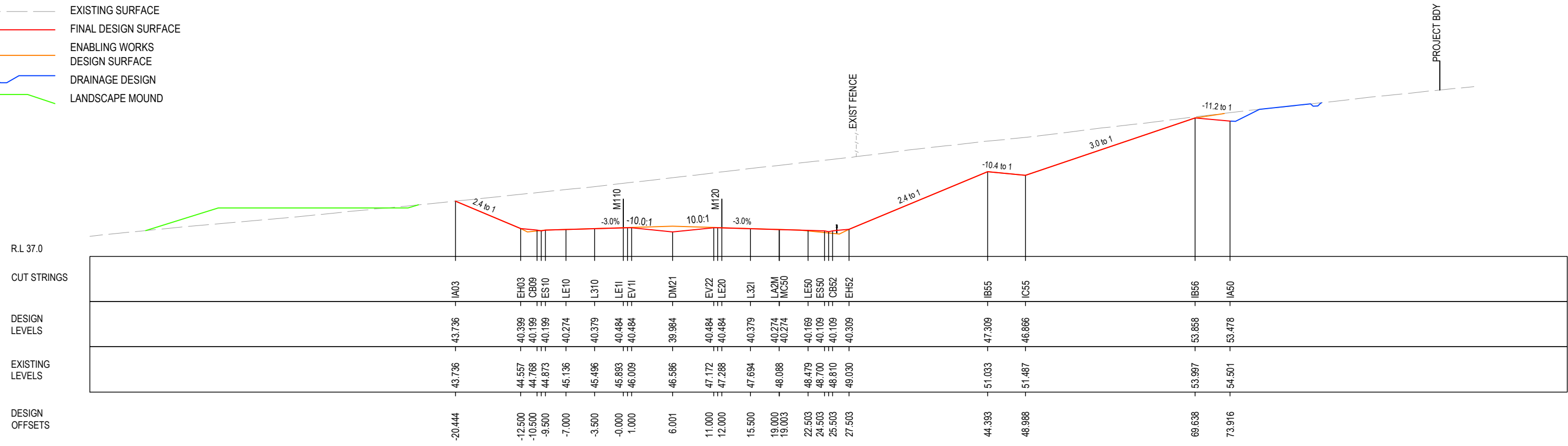
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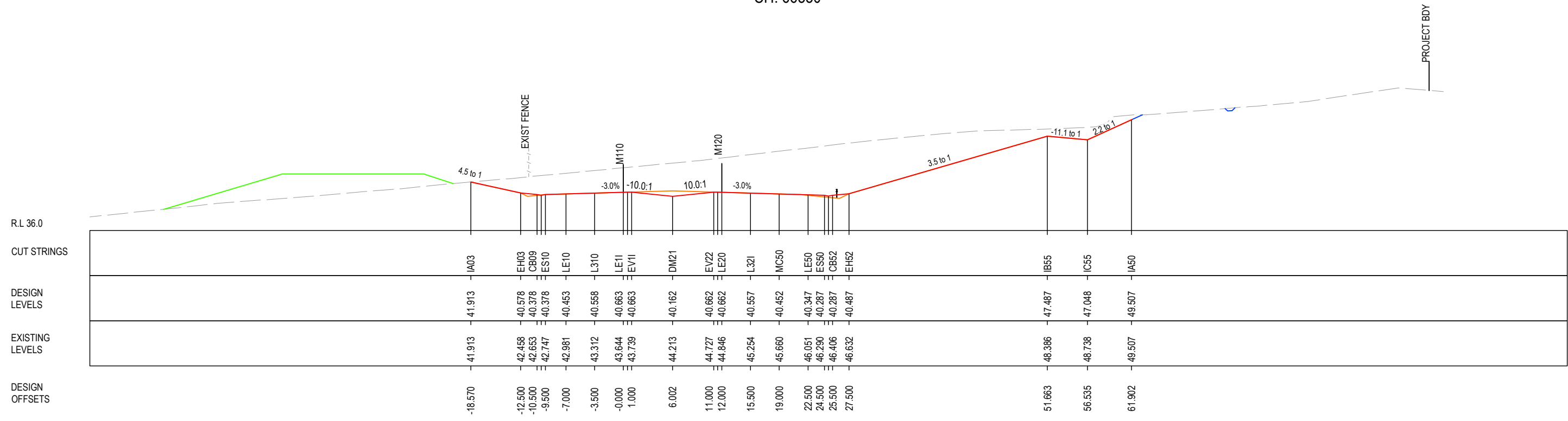
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	
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
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045	SHEET No. RA-A-61774
				ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A

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



CH. 66550



CH. 66525

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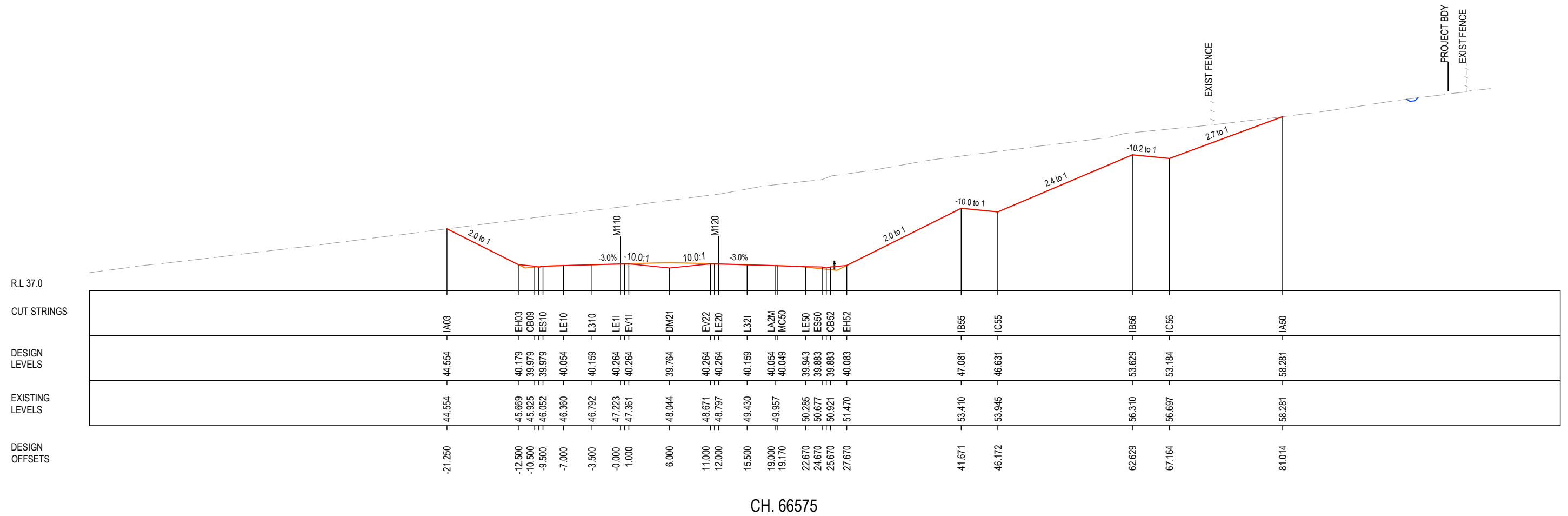
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:32:48 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 3C2 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 175 OF 237 PART 6
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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
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-61775	ISSUE A

LEGEND

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



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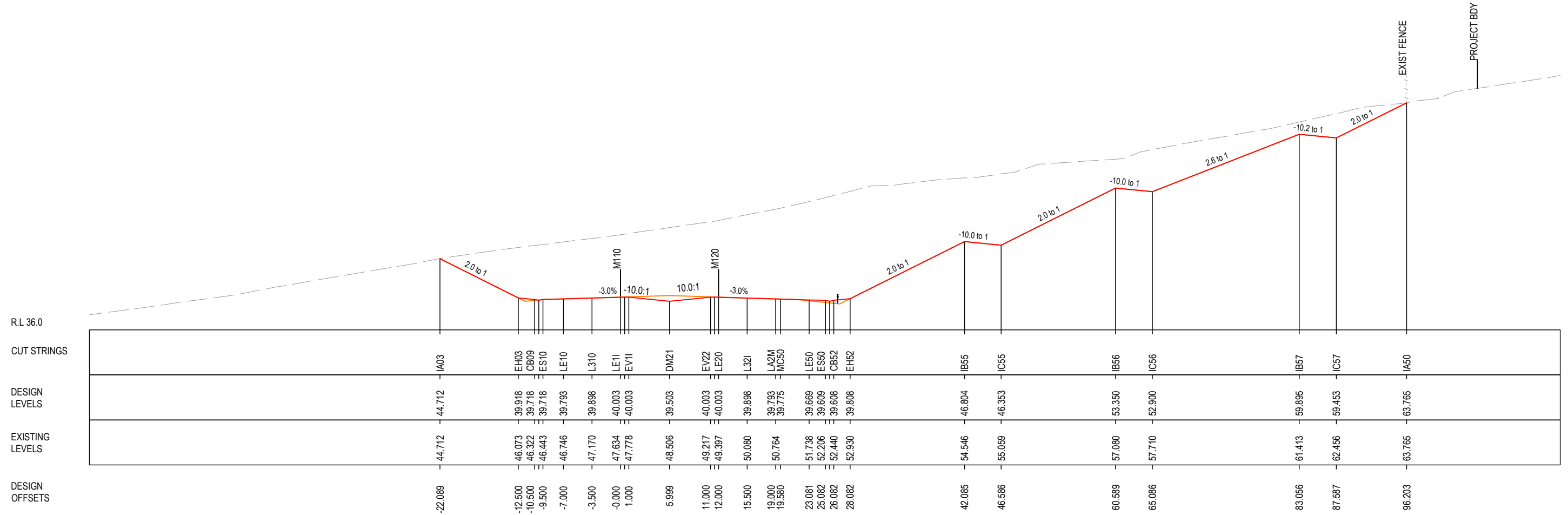
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:32:53 AM		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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 176 OF 237	
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-61776		PART 6 ISSUE A	

LEGEND

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



CH. 66600

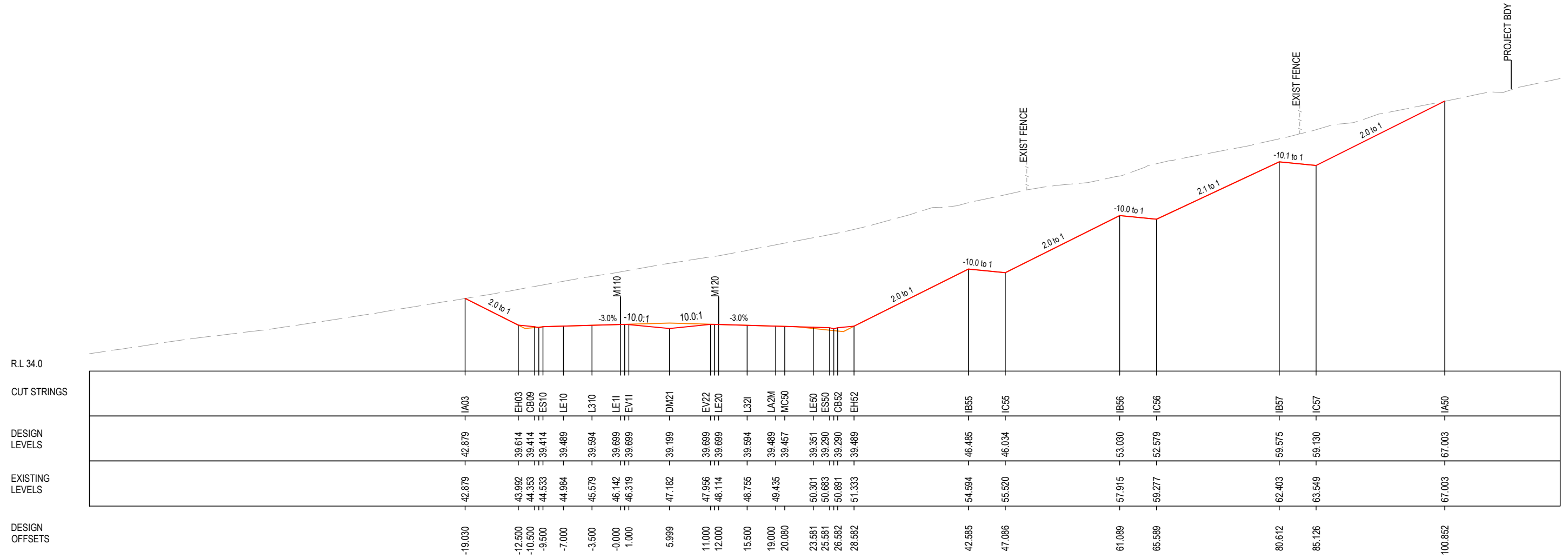
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:32:58 AM		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 ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 177 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER V. LOUISE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DATE 21.12.16		PACIFIC HIGHWAY OFFICE		PART 6	
						DRG CHECK A. FRENCH		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN N. CUPAC				EDMS No. SF2015/118045	
						DESIGN CHECK R. PRAST				SHEET No. RA-A-61777	
						DESIGN MNGR B. HANCOCK				ISSUE A	
						PROJECT MNGR A. HORTON					

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








CH. 66625

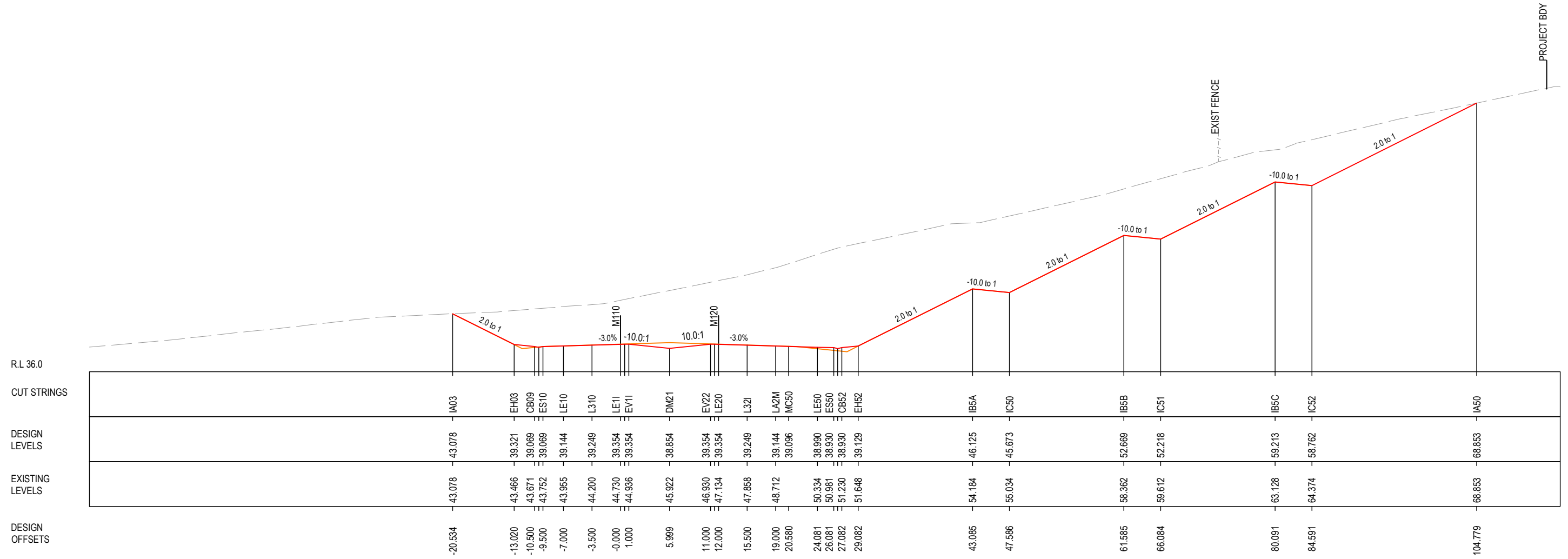
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:33:03 AM		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 		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 178 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DATE 21.12.16		GRAFTON		PART 6	
						DRG CHECK A.FRENCH		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC		SHEET No. RA-A-61778		ISSUE A	
						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. 66650

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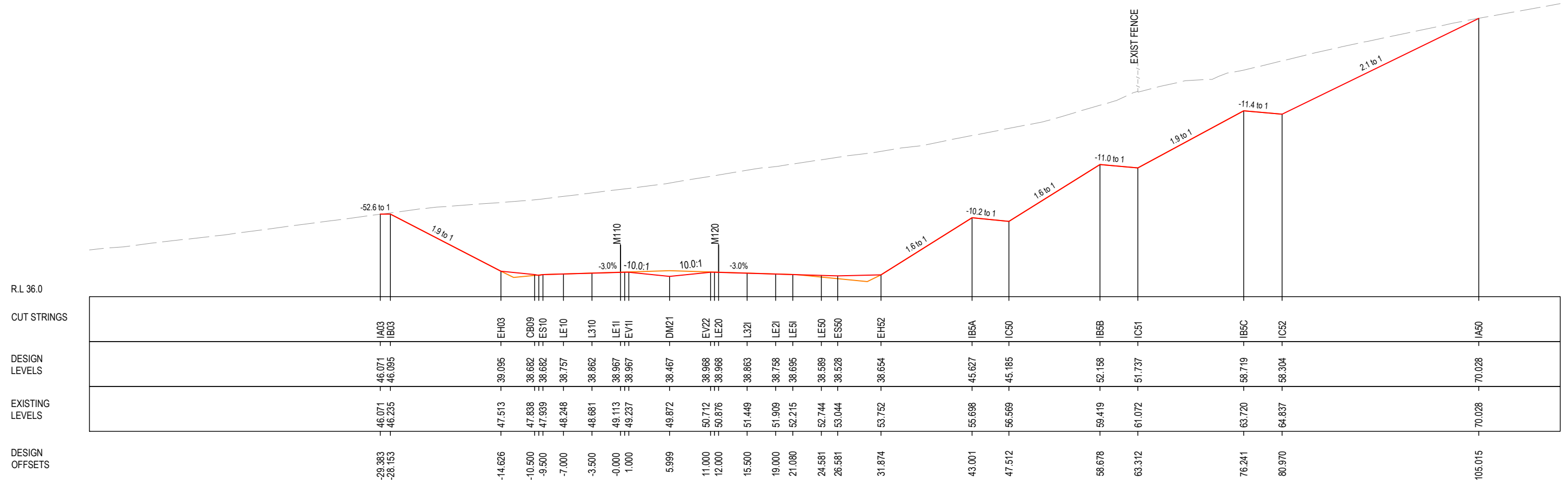
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:33:08 AM		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 ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 179 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER V.LOUISE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DATE 21.12.16		PACIFIC HIGHWAY OFFICE		PART 6	
						DATE 21.12.16		GRAFTON		ISSUE A	
						DATE 21.12.16				EDMS No. SF2015/118045	
						PROJECT MNGR A.HORTON				SHEET No. RA-A-61779	

LEGEND

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



CH. 66675

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mm ON A3 SIZE ORIGINAL

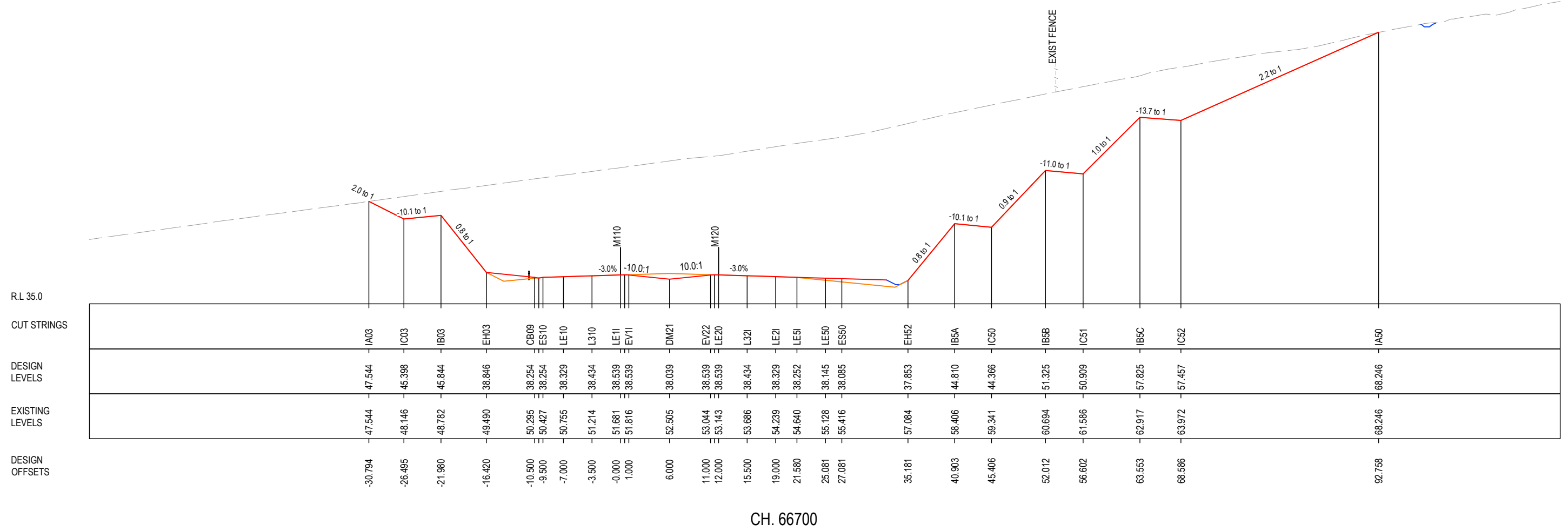
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:33:13 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / 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 ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 180 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
						DRG CHECK A.FRENCH 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC 21.12.16		SHEET No. RA-A-61780		ISSUE A	
						DESIGN CHECK R.PRAST 21.12.16					
						DESIGN MNGR B.HANCOCK 21.12.16					
						PROJECT MNGR A.HORTON 21.12.16					

LEGEND

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



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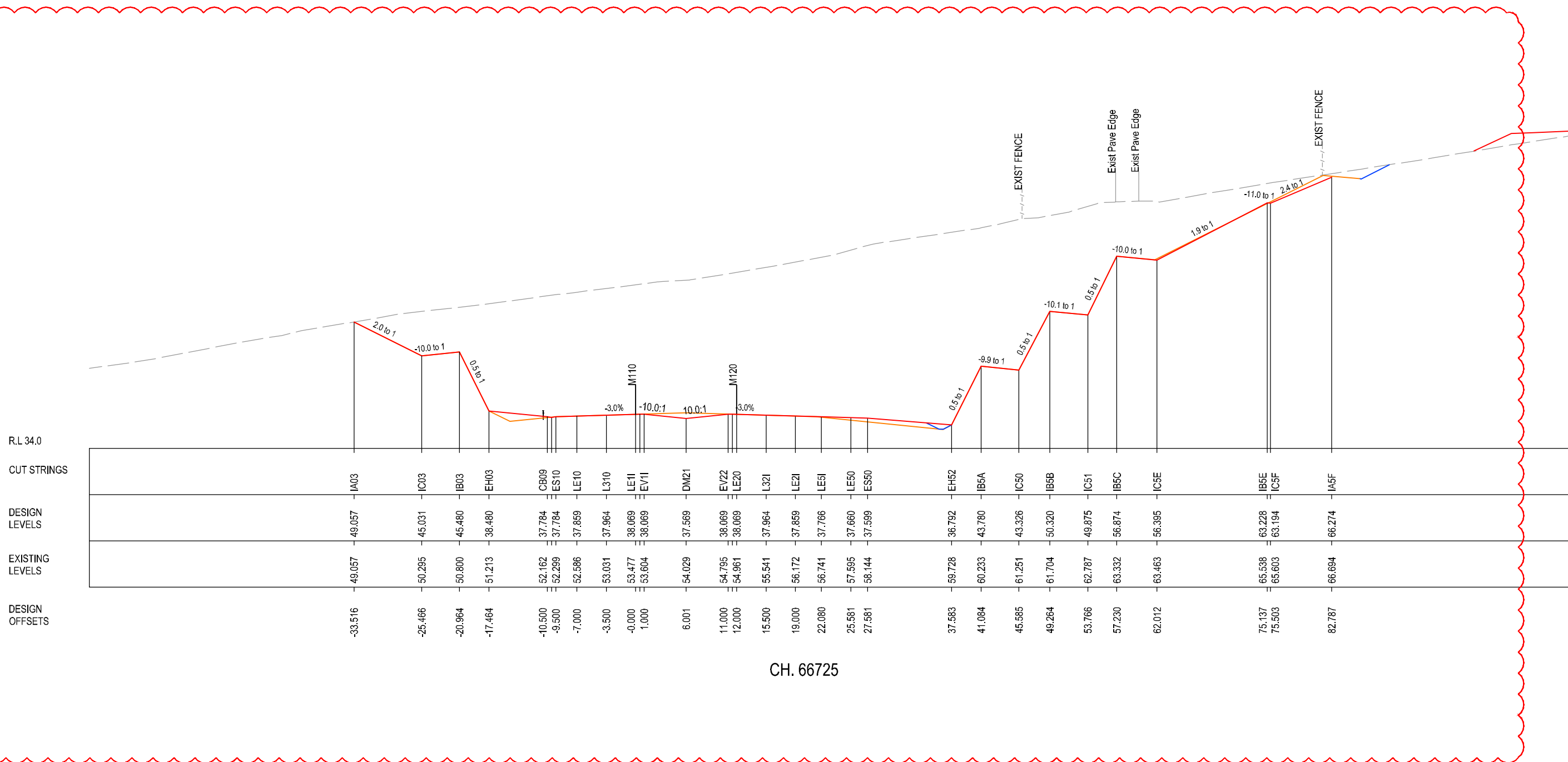
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:33:19 AM		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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 181 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61781	
												PART 6 ISSUE A	

LEGEND

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



CH. 66725



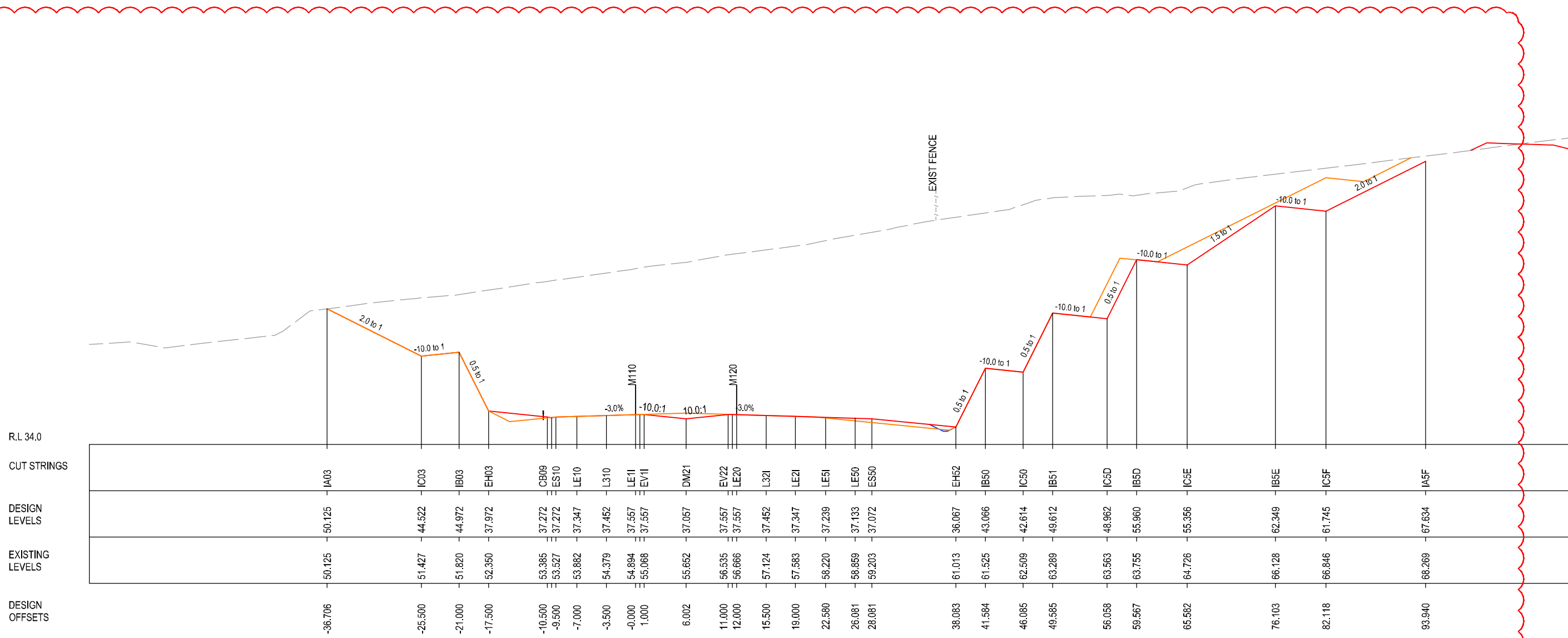
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:12:46 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 182 OF 237	A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services				RMS REGISTRATION No. DS2016/000619
WVR No. APPROVAL - AH AG		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-61782	ISSUE B

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



CH. 66750



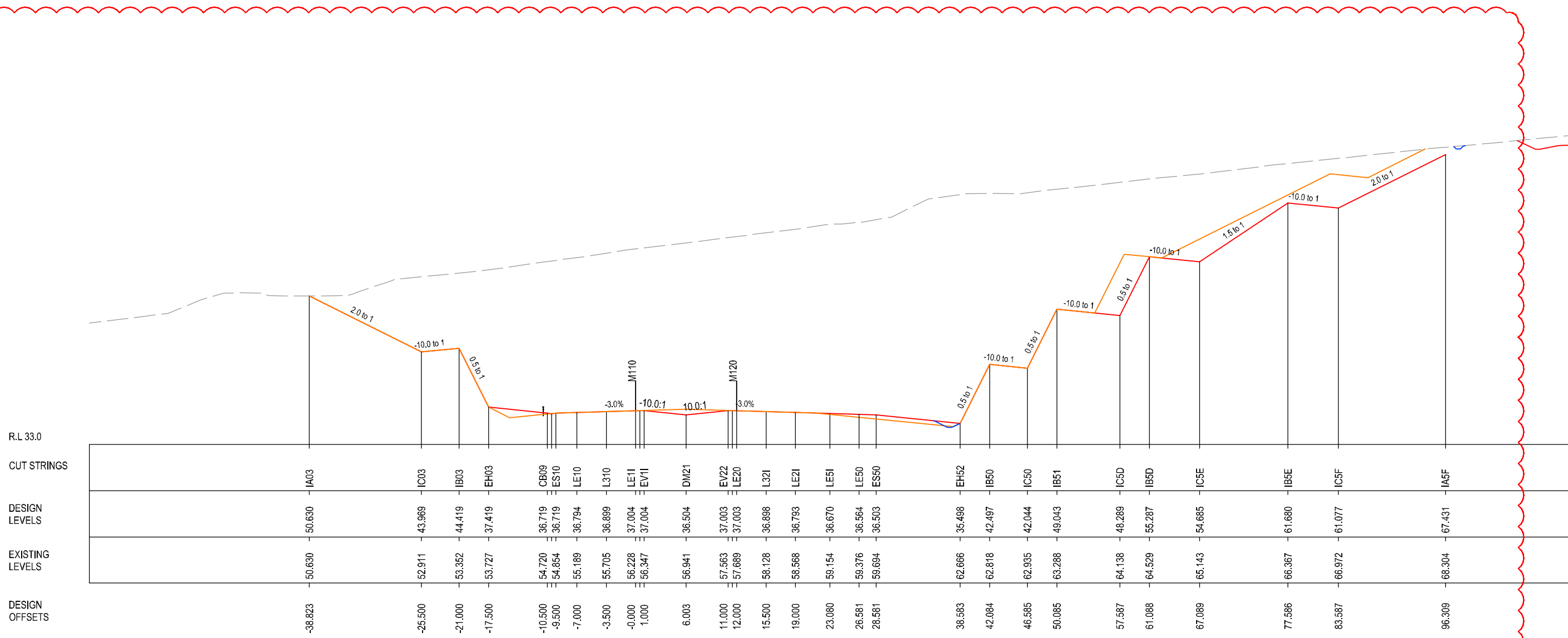
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:12:56 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 183 OF 237	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-61783	ISSUE B

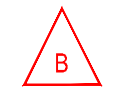
	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE
	DRAINAGE DESIGN
	LANDSCAPE MOUND



R.L. 33.0
CUT STRINGS
DESIGN LEVELS
EXISTING LEVELS
DESIGN OFFSETS

IA03	IC03	IB03	EH03	CB09	ES10	LE10	L310	LE11	EV11	DM21	EV22	LE20	L321	LE21	LE51	LE50	ES50	EH52	IB50	IC50	IB51	IC5D	IB5D	IC5E	IB5E	IC5F	IA5F
50.630	43.969	44.419	37.419	36.719	36.719	36.794	36.899	37.004	37.004	36.504	37.003	37.003	36.898	36.793	36.670	36.564	36.503	35.498	42.497	42.044	49.043	48.289	55.287	54.685	61.680	61.077	67.431
50.630	52.911	53.352	53.727	54.720	54.854	55.189	55.705	56.228	56.347	56.941	57.563	57.689	58.128	58.568	59.154	59.376	59.694	62.686	62.818	62.935	63.288	64.138	64.529	65.143	66.367	66.972	68.304
-38.823	-25.500	-21.000	-17.500	-10.500	-9.500	-7.000	-3.500	-0.000	1.000	6.003	11.000	12.000	15.500	19.000	23.080	26.581	28.581	38.583	42.084	46.585	50.085	57.587	61.088	67.089	77.586	83.587	96.309

CH. 66775



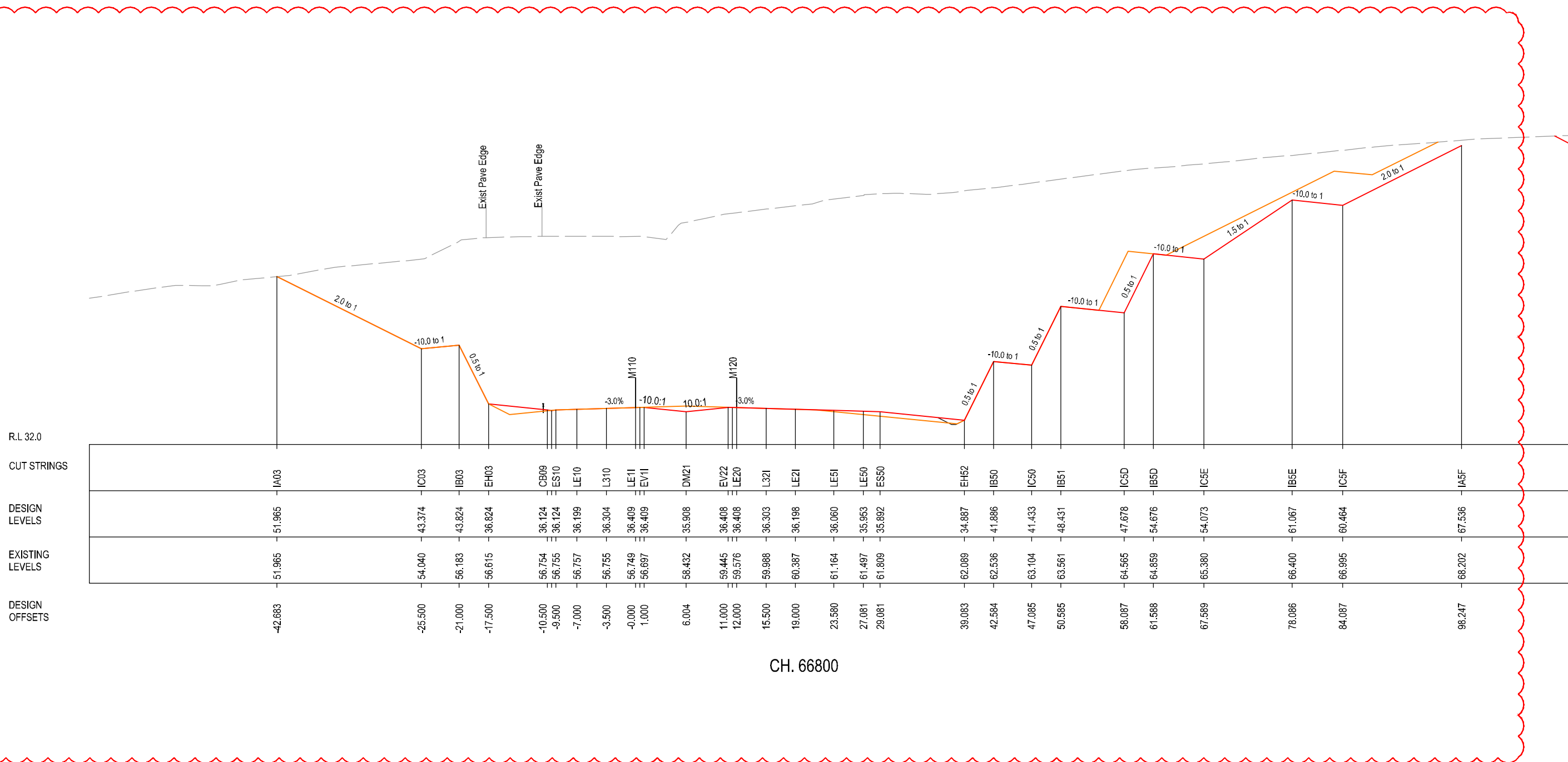
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 16 April 2018 4:13:11 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL	A3
WVR No.	APPROVAL AH AG	TITLE	NAME	DATE	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 184 OF 237
ISSUED FOR CONSTRUCTION	ISSUED FOR CONSTRUCTION (RFI-224)	SCALE ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
0 5 10 15 20 25 SCALE 1:500m	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-61784
					ISSUE B

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



CUT STRINGS	DESIGN LEVELS	EXISTING LEVELS	DESIGN OFFSETS
IA03	51.965	51.965	-42.883
IC03	43.374	54.040	-25.500
IB03	43.824	56.183	-21.000
EH03	36.824	56.615	-17.500
CB09	36.124	56.754	-10.500
ES10	36.124	56.755	-9.500
LE10	36.199	56.757	-7.000
L310	36.304	56.755	-3.500
LE11	36.409	56.749	-0.000
EV11	36.409	56.697	1.000
DM21	35.908	58.432	6.004
EV22	36.408	59.445	11.000
LE20	36.408	59.576	12.000
L321	36.303	59.988	15.500
LE21	36.198	60.387	19.000
LE51	36.060	61.164	23.580
LE50	35.953	61.497	27.081
ES50	35.892	61.809	29.081
EH52	34.887	62.089	39.083
IB50	41.886	62.536	42.584
IC50	41.433	63.104	47.085
IB51	48.431	63.561	50.585
IC5D	47.678	64.565	58.087
IB5D	54.676	64.859	61.588
IC5E	54.073	65.380	67.589
IB5E	61.067	66.400	78.086
IC5F	60.464	66.995	84.087
IA5F	67.536	68.202	98.247

CH. 66800



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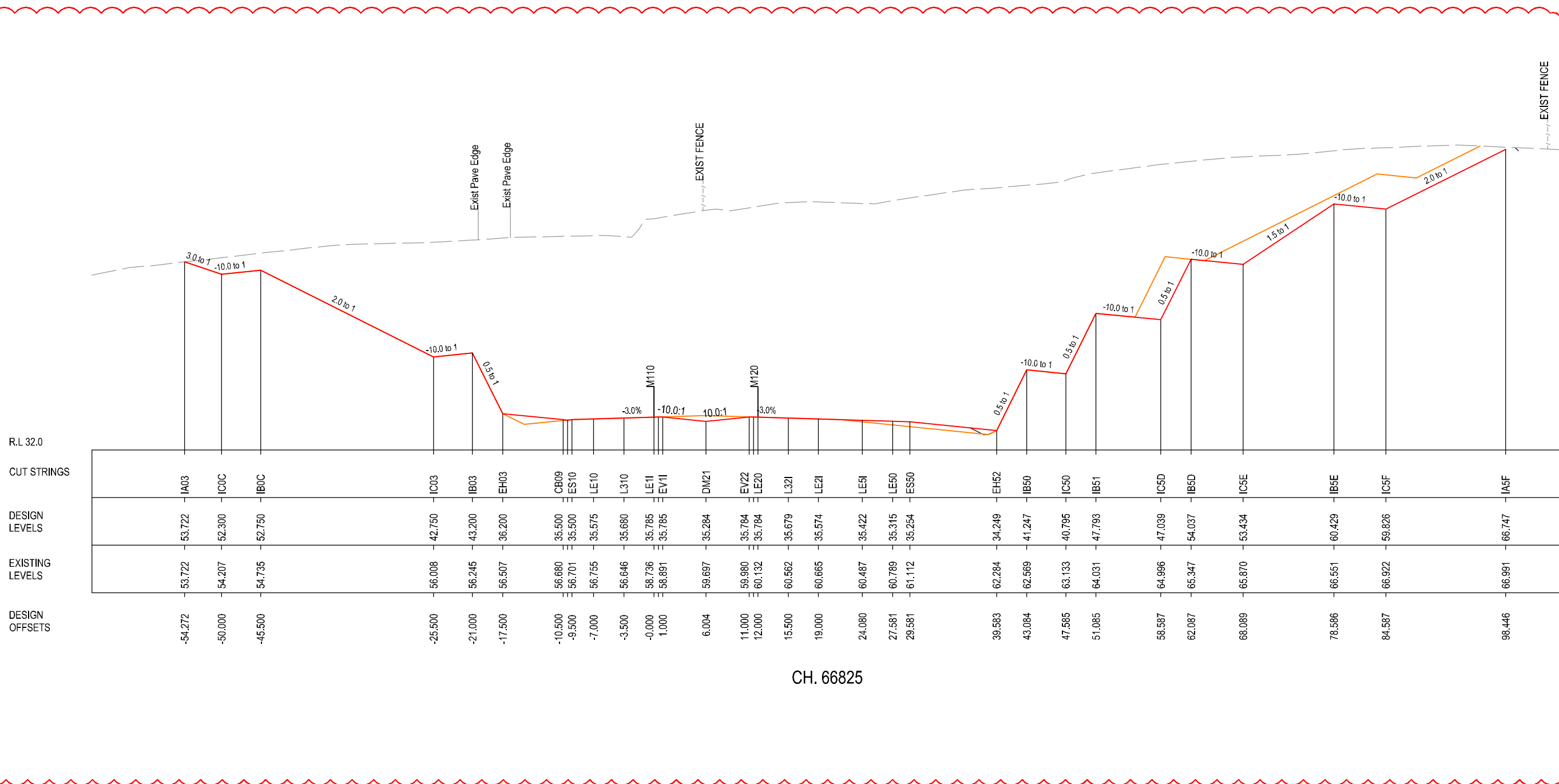
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:13:21 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3									
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		Transport Roads & Maritime Services PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 185 OF 237							
		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-61785		ISSUE B	

LEGEND

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



CUT STRINGS	DESIGN LEVELS	EXISTING LEVELS	DESIGN OFFSETS
IA03	53.722	53.722	-54.272
IC0C	52.300	54.207	-50.000
IB0C	52.750	54.735	-45.500
IC03	42.750	56.008	-25.500
IB03	43.200	56.245	-21.000
EH03	36.200	56.507	-17.500
CB09	35.500	56.680	-10.500
ES10	35.500	56.701	-9.500
LE10	35.575	56.755	-7.000
L310	35.680	56.646	-3.500
LE11	35.785	58.736	-0.000
EV11	35.785	58.891	1.000
DM21	35.284	59.697	6.004
EV22	35.784	59.980	11.000
LE20	35.784	60.132	12.000
L321	35.679	60.562	15.500
LE21	35.574	60.665	19.000
LE51	35.422	60.487	24.080
LE50	35.315	60.789	27.581
ES50	35.254	61.112	29.581
EH52	34.249	62.284	39.583
IB50	41.247	62.569	43.084
IC50	40.795	63.133	47.585
IB51	47.793	64.031	51.085
IC5D	47.039	64.996	58.587
IB5D	54.037	65.347	62.087
IC5E	53.434	65.870	68.089
IB5E	60.429	66.551	78.586
IC5F	59.826	66.922	84.587
IA5F	66.747	66.991	98.446

CH. 66825



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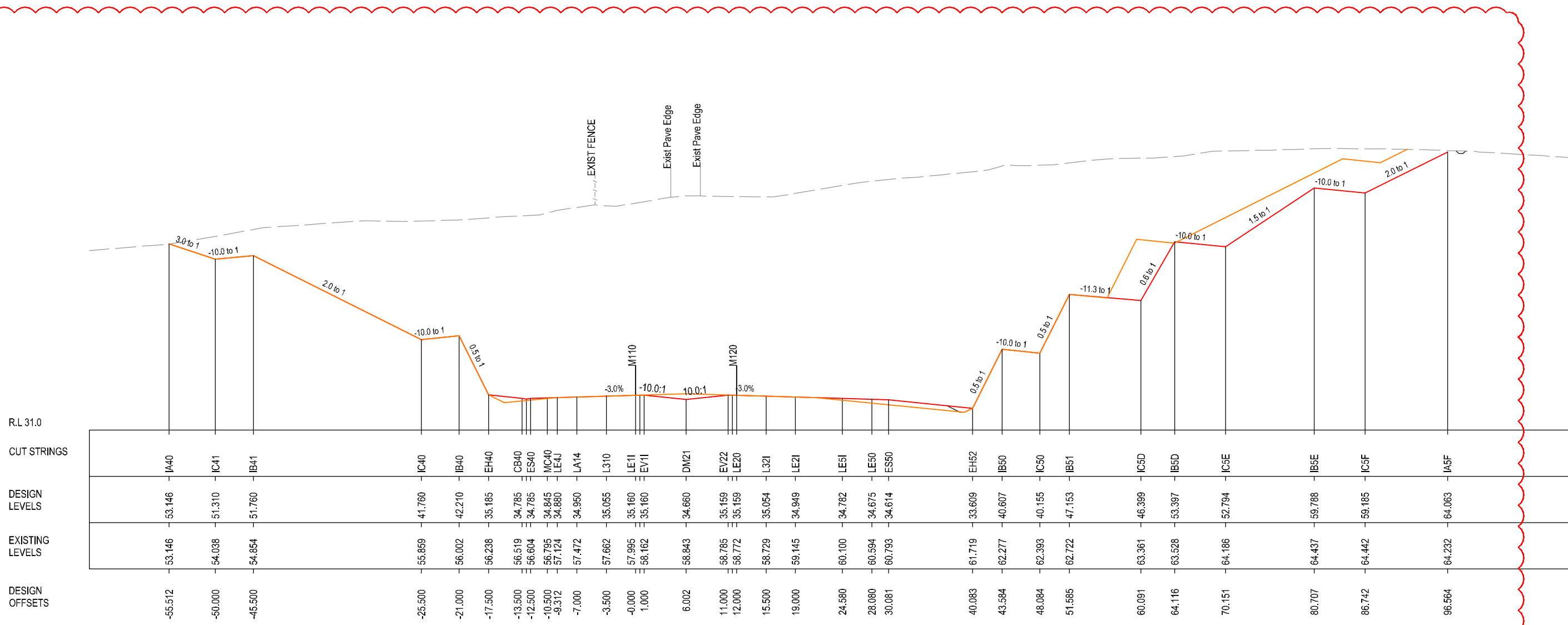
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:13:37 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 186 OF 237	A3		
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLIENT Transport Roads & Maritime Services					
WVR No. APPROVAL - AH AG		SCALE 1:500m 0 5 10 15 20 25				DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	PART 6		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				DESIGN CHECK A.FRENCH 21.12.16		PROJECT MNGR A.HORTON 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61786	ISSUE B

LEGEND

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



R.L. 31.0

CUT STRINGS	DESIGN LEVELS	EXISTING LEVELS	DESIGN OFFSETS
IA40	53.146	53.146	-55.512
IC41	51.310	54.038	-60.000
IB41	51.760	54.854	-45.500
IC40	41.760	55.859	-25.500
IB40	42.210	56.002	-21.000
EH40	35.185	56.238	-17.500
CB40	34.785	56.519	-13.500
ES40	34.785	56.604	-12.500
MC40	34.845	56.795	-10.500
LE40	34.880	57.124	-9.312
LA14	34.950	57.472	-7.000
L310	35.055	57.662	-3.500
LE11	35.160	57.995	-0.000
EV11	35.160	58.162	1.000
DM21	34.660	58.843	6.002
EV22	35.159	58.785	11.000
LE20	35.159	58.772	12.000
L321	35.054	58.729	15.500
LE21	34.949	59.145	19.000
LE51	34.782	60.100	24.580
LE50	34.675	60.594	28.080
ES50	34.614	60.793	30.081
EH52	33.609	61.719	40.083
IB50	40.607	62.277	43.584
IC50	40.155	62.393	48.084
IB51	47.153	62.722	51.585
IC5D	46.399	63.361	60.091
IB5D	53.397	63.528	64.116
IC5E	52.794	64.186	70.151
IB5E	59.788	64.437	80.707
IC5F	59.185	64.442	86.742
IA5F	64.063	64.232	96.564

CH. 66850



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min ON A3 SIZE ORIGINAL
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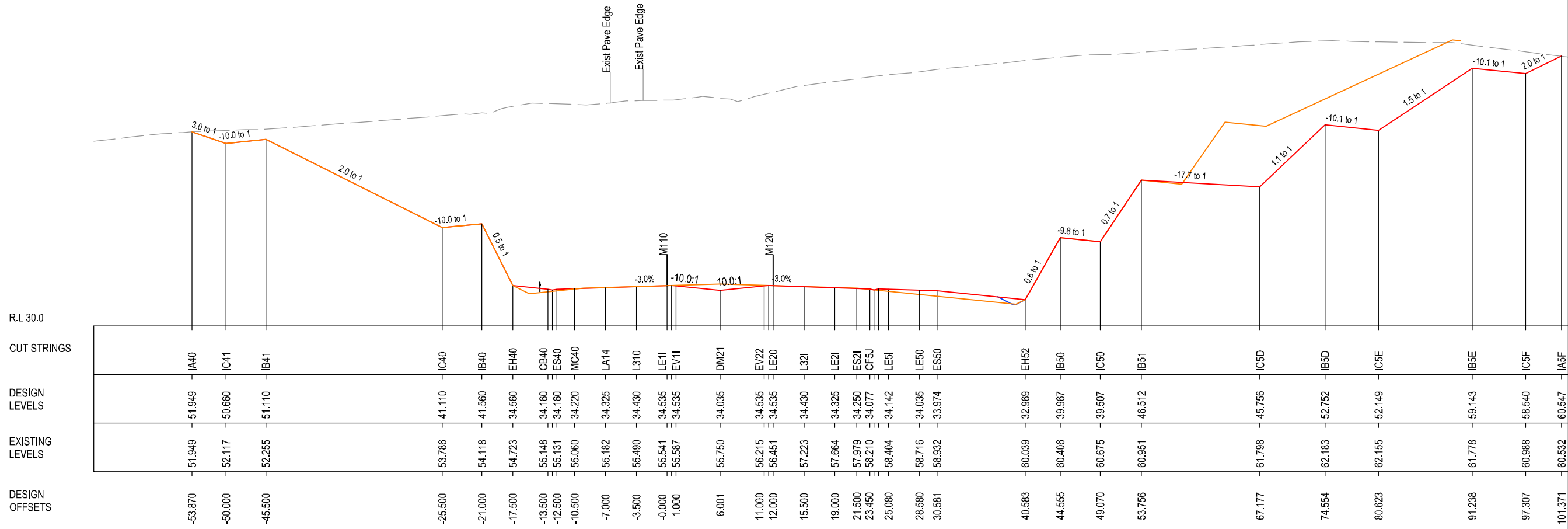
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:13:52 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		SHEET No. 187 OF 237 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61787 ISSUE B	

LEGEND

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



CH. 66875



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min ON A3 SIZE ORIGINAL
G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-MOD-00006.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

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 16 April 2018 4:14:07 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL	A3
WVR No.	APPROVAL AH AG	TITLE	NAME	DATE	
ISSUED FOR CONSTRUCTION		DRAWN	V.LOUISE	21.12.16	
ISSUED FOR CONSTRUCTION (RFI-Z24)		DRG CHECK	A.FRENCH	21.12.16	
		DESIGN	N.CUPAC	21.12.16	
		DESIGN CHECK	R.PRAST	21.12.16	
		DESIGN MNGR	B.HANCOCK	21.12.16	
		PROJECT MNGR	A.HORTON	21.12.16	
		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-61788		ISSUE B

LEGEND

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

R.L. 29.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

IA40	IC40	IB40	EH40	CB40	ES40	MC40	LA14	L310	LE11	EV11	DM21	EV22	LE20	L321	LE21	ES21	CF5J	ES51	LE51	LE50	ES50	EH52	IA50
43.923	39.837	40.325	33.296	32.898	32.899	32.959	33.075	33.180	33.285	33.285	32.785	33.285	33.285	33.180	33.075	33.000	32.823	32.922	32.863	32.756	32.695	31.690	37.056
43.923	44.714	45.174	45.187	45.205	45.325	45.799	45.040	45.568	46.042	46.152	46.768	47.426	47.572	48.248	48.586	48.687	48.731	48.742	48.779	48.552	48.408	44.386	37.056
-36.834	-27.612	-22.842	-17.855	-13.854	-12.853	-10.853	-7.000	-3.500	-0.000	1.000	5.998	11.000	12.000	15.500	19.000	21.500	23.617	24.117	26.080	29.580	31.381	41.583	52.328

CH. 66925

R.L. 30.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

IA40	IC40	IB40	EH40	CB40	ES40	MC40	LA14	L310	LE11	EV11	DM21	EV22	LE20	L321	LE21	ES21	CF5J	LE51	LE50	ES50	EH52	IB50	IC50	IB51	IC5D	IB5D
48.431	40.483	40.933	33.934	33.535	33.535	33.595	33.700	33.805	33.910	33.910	33.410	33.910	33.910	33.805	33.700	33.625	33.450	33.502	33.396	33.335	32.329	39.326	38.852	45.969	45.110	52.104
48.431	49.546	49.798	50.382	50.963	51.033	51.127	51.236	51.712	52.300	52.468	52.003	52.954	53.070	53.488	53.787	53.924	54.027	54.137	54.401	54.623	55.869	56.230	56.204	55.587	54.897	54.929
-41.395	-25.500	-21.000	-17.504	-13.504	-12.504	-10.504	-7.000	-3.500	-0.000	1.000	6.000	11.000	12.000	15.500	19.000	21.500	23.533	25.580	29.080	31.081	41.083	47.805	52.391	61.084	78.201	90.894

CH. 66900



ACCEPTED FOR CONSTRUCTION

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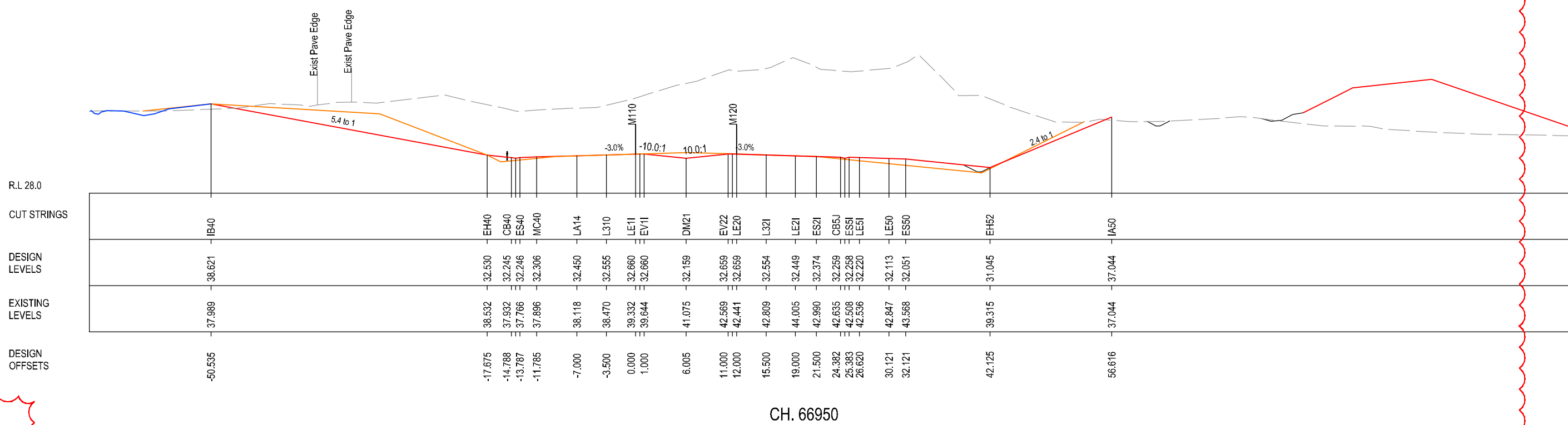
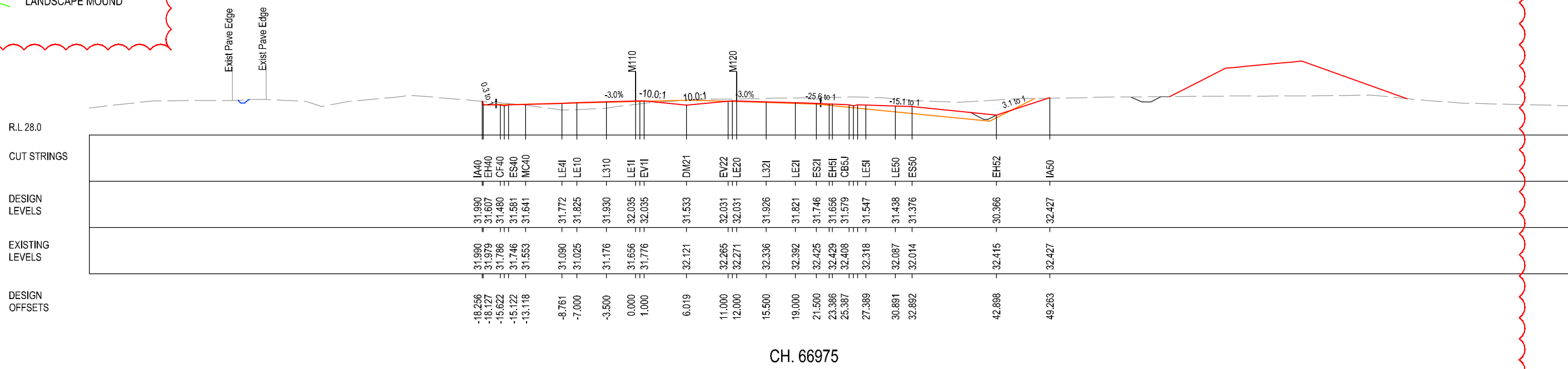
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*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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>DRAWINGS / DESIGN PREPARED BY</p> <div style="display: flex; justify-content: space-around;"> </div>	<p>PLOT DATE / TIME 16 April 2018 4:14:22 PM</p> <p>PLOT BY Fatima Jahura</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>V.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-A-61789</p>
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
DESIGN CHECK	R.PRAST	21.12.16																						
DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						
			<p>A3</p> <p>SHEET No. 189 OF 237</p> <p>PART 6</p> <p>ISSUE B</p>																					

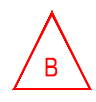
LEGEND

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



I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

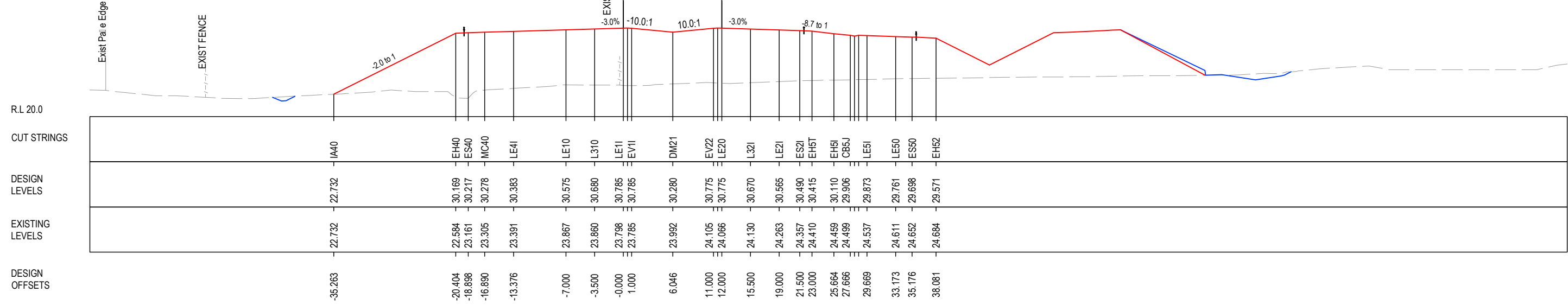
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.



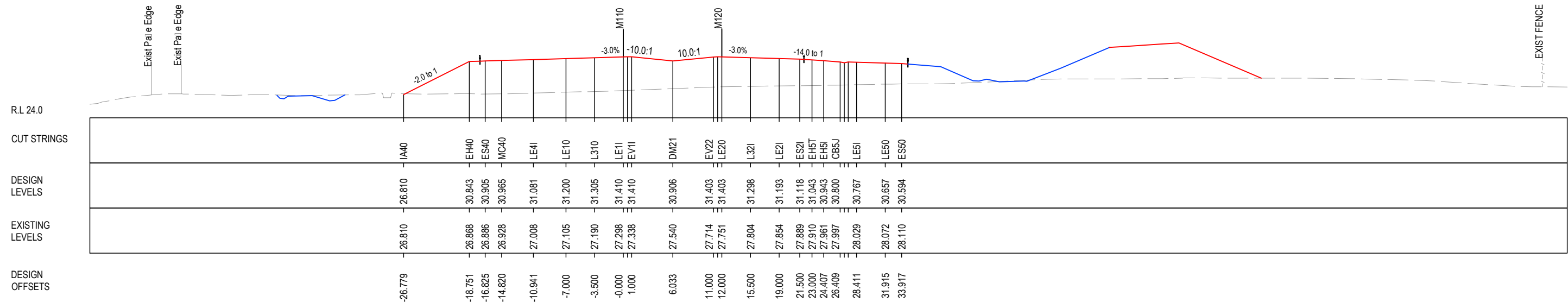
ACCEPTED FOR CONSTRUCTION

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ISSUED FOR CONSTRUCTION	ISSUED FOR CONSTRUCTION (RFI-224)	SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	
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-61790
					PART 6
					ISSUE B

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



CH. 67025



CH. 67000

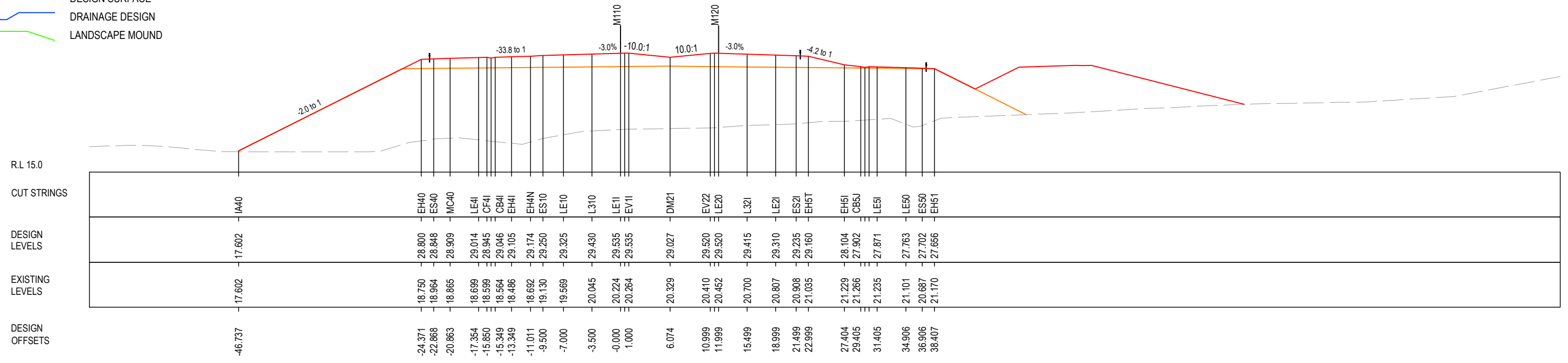
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mm ON A3 SIZE ORIGINAL

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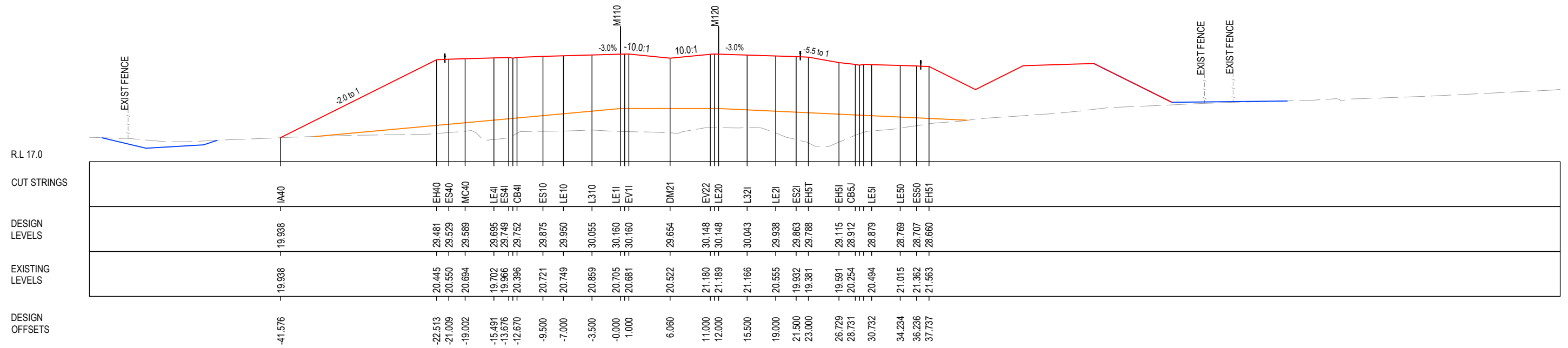
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:34:10 AM	PLOT BY Franl Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
WVR No.	APPROVAL AH	TITLE	NAME	DATE	
ISSUED FOR CONSTRUCTION		DRAWN	V.LOUISE	21.12.16	
		DRG CHECK	A.FRENCH	21.12.16	
		DESIGN	N.CUPAC	21.12.16	
		DESIGN CHECK	R.PRAST	21.12.16	
		DESIGN MNGR	B.HANCOCK	21.12.16	
		PROJECT MNGR	A.HORTON	21.12.16	
DRAWINGS / DESIGN PREPARED BY GHD BG & E				PREPARED FOR PACIFIC HIGHWAY OFFICE PACIFIC HIGHWAY OFFICE	
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m				RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56				SHEET No. 191 OF 237	
HEIGHT DATUM AHD				PART 6	
				ISSUE STATUS ISSUED FOR CONSTRUCTION	
				EDMS No. SF2015/118045	
				SHEET No. RA-A-61791	
				ISSUE A	

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



CH. 67075



CH. 67050

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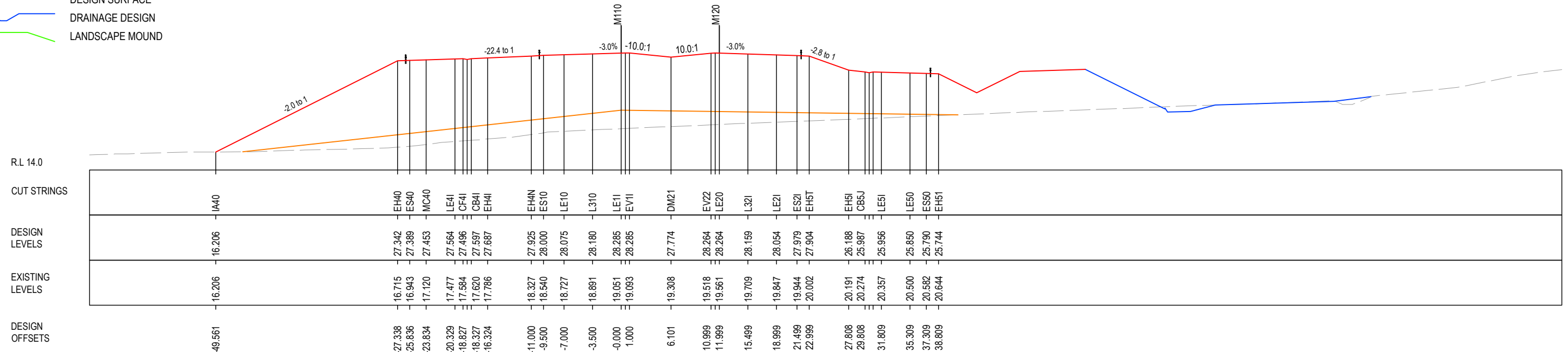
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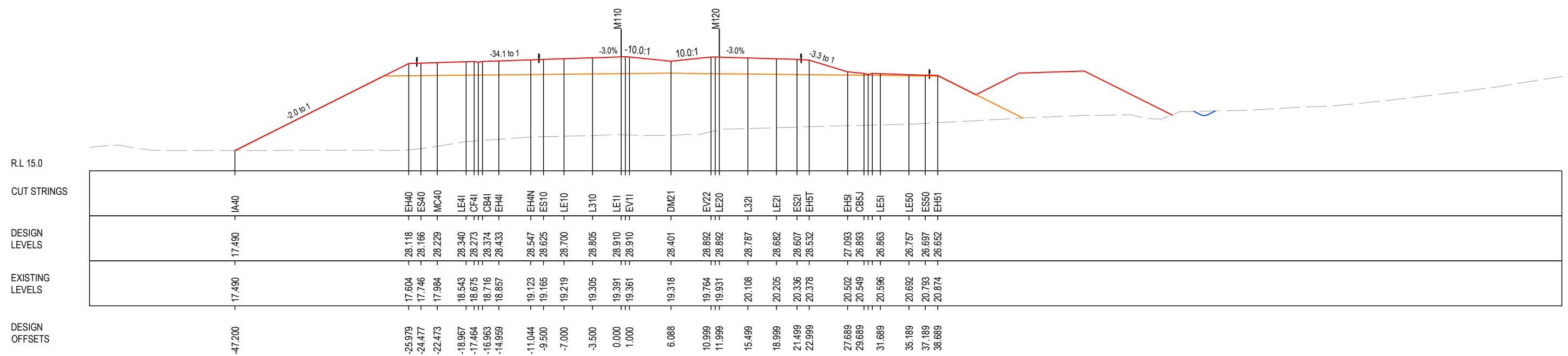
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 192 OF 237	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN CHECK R.PRAST 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		PART 6	
								DESIGN MNGR B.HANCOCK 21.12.16		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								PROJECT MNGR A.HORTON 21.12.16		EDMS No. SF2015/118045		SHEET No. RA-A-61792 ISSUE A	

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



CH. 67125



CH. 67100

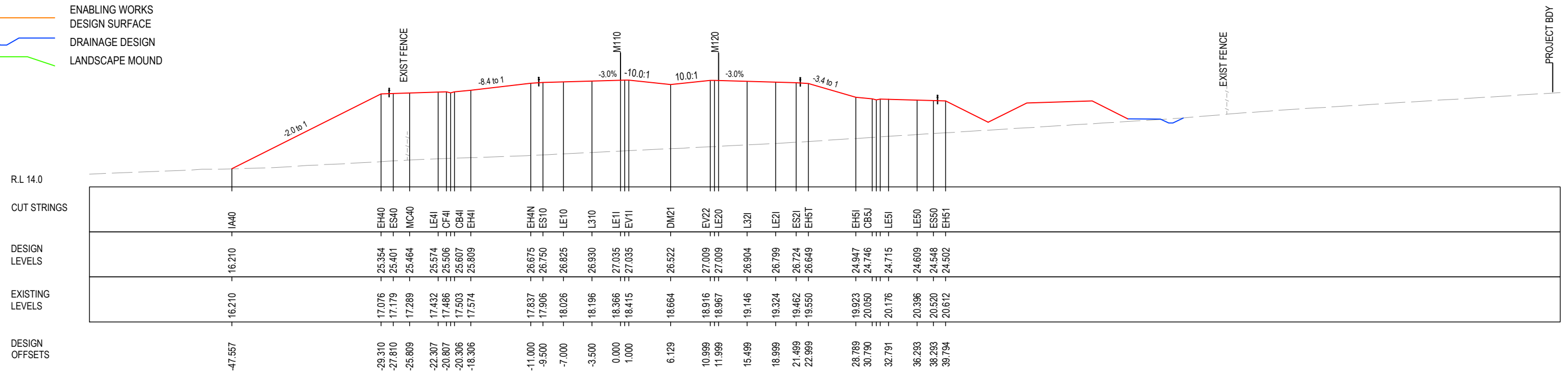
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mm ON A3 SIZE ORIGINAL
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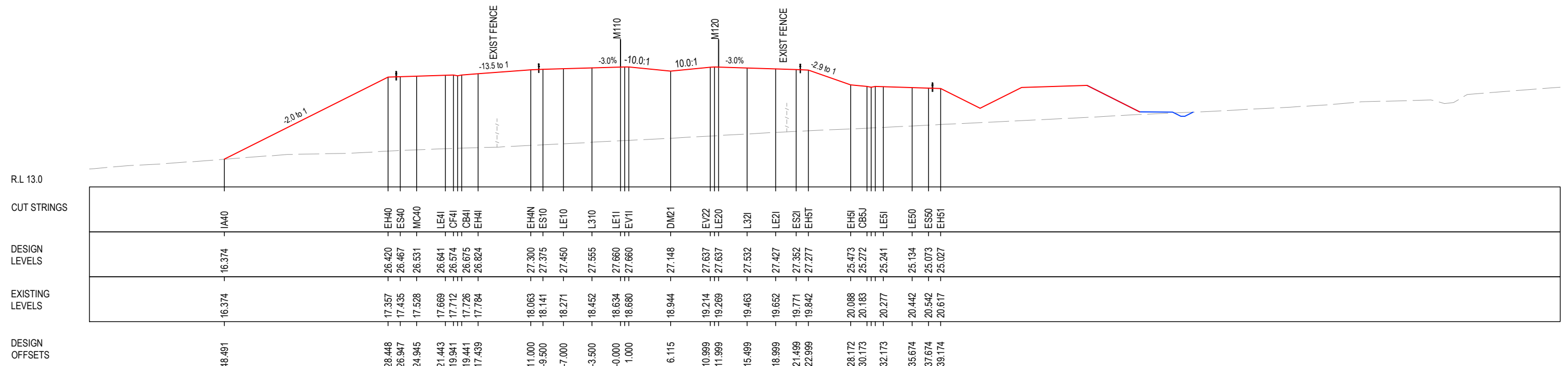
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:34:20 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 193 OF 237
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-61793 ISSUE A

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



CH. 67175



CH. 67150

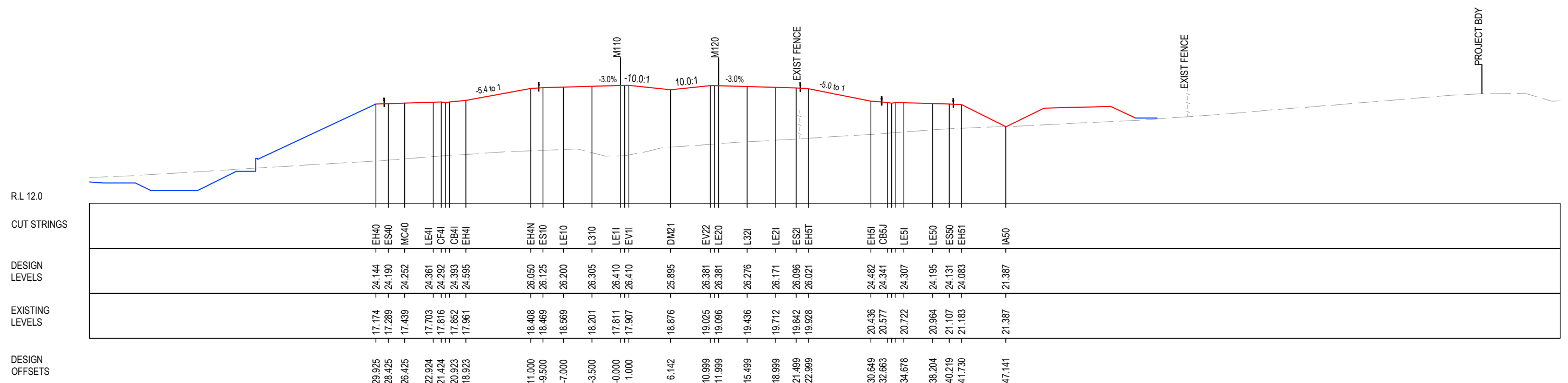
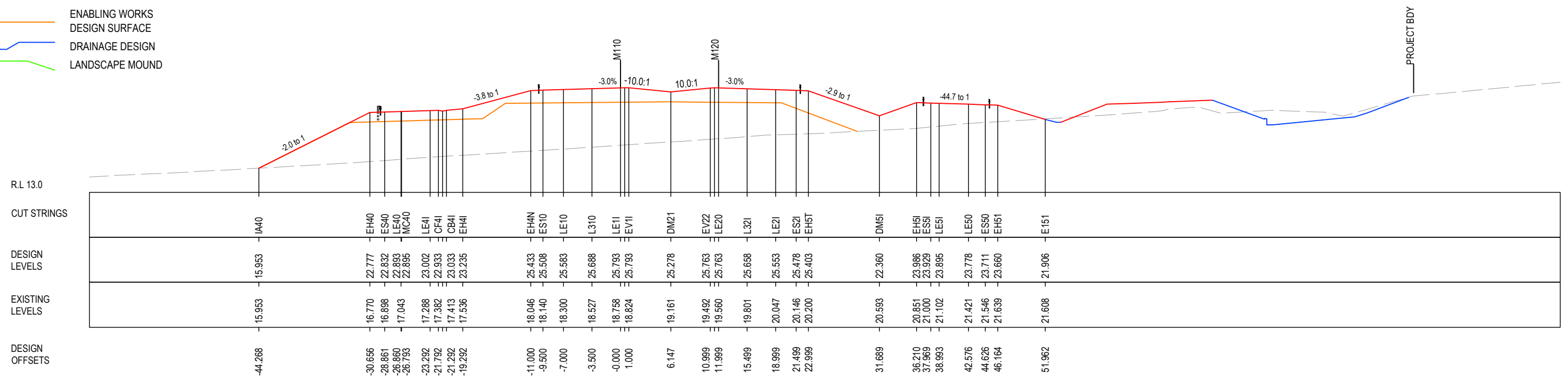
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mm ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:34:26 AM	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 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 194 OF 237
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-61794	ISSUE A

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



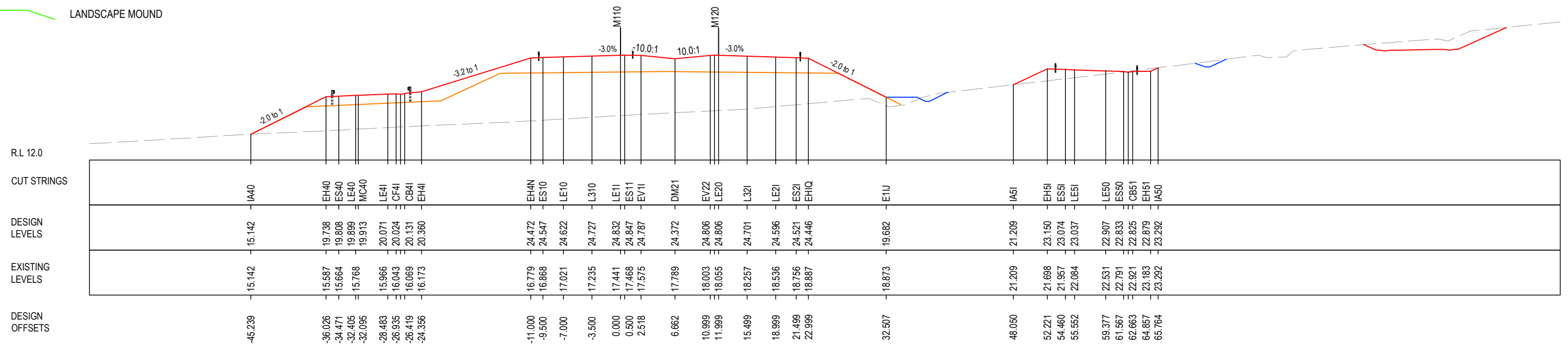
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

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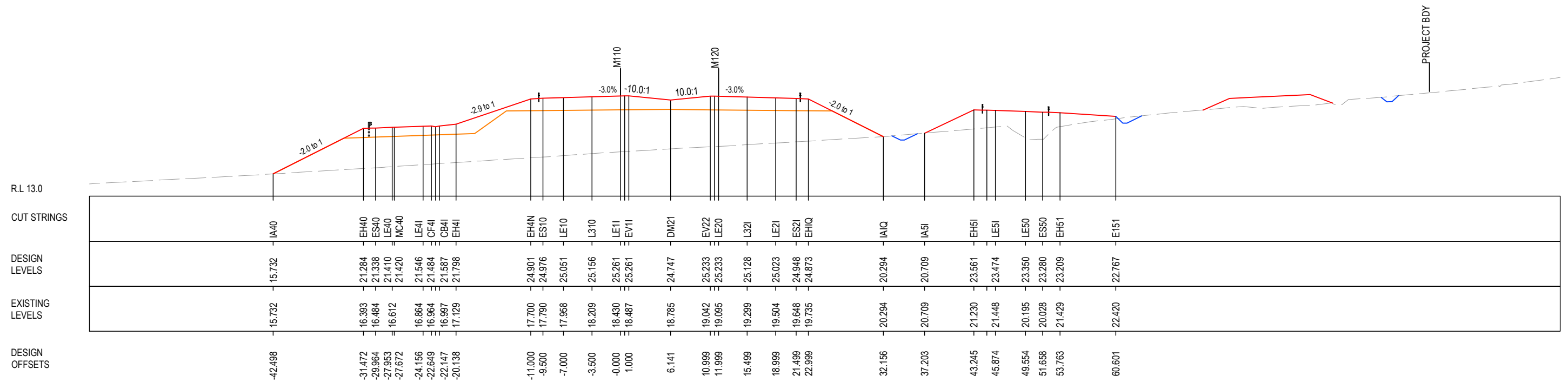
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:34:31 AM	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 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD	
TRANSPORT NSW Roads & Maritime Services				CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 195 OF 237	
RMS REGISTRATION No. DS2016/000619				PART 6	
ISSUE STATUS ISSUED FOR CONSTRUCTION				EDMS No. SF2015/118045 SHEET No. RA-A-61795 ISSUE A	

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



CH. 67275



CH. 67250

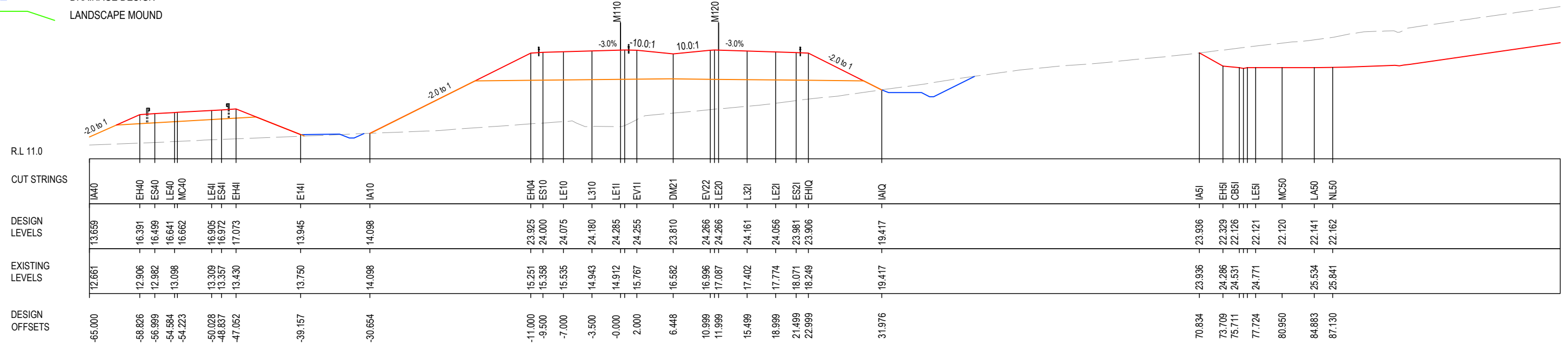
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61600.dwg

***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.

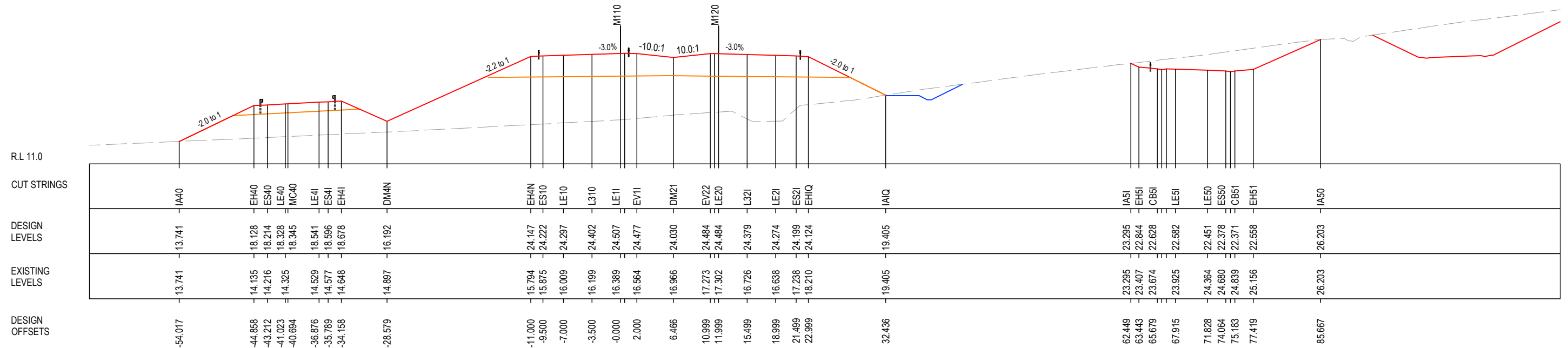
ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>SCALE ON A3 SIZE DRAWING</p> <p>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 21 December 2016 10:34:37 AM</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 3C2 CROSS SECTIONS - M110 NORTHBOUND</p>	<p>TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR</p> <p>NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON</p> <p>DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16</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-61796</p> <p>PART 6</p> <p>ISSUE A</p>
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- LEGEND**
- EXISTING SURFACE
 - FINAL DESIGN SURFACE
 - ENABLING WORKS DESIGN SURFACE
 - DRAINAGE DESIGN
 - LANDSCAPE MOUND



CH. 67325



CH. 67300

MAY BE INCOMPLETE IF COPIED

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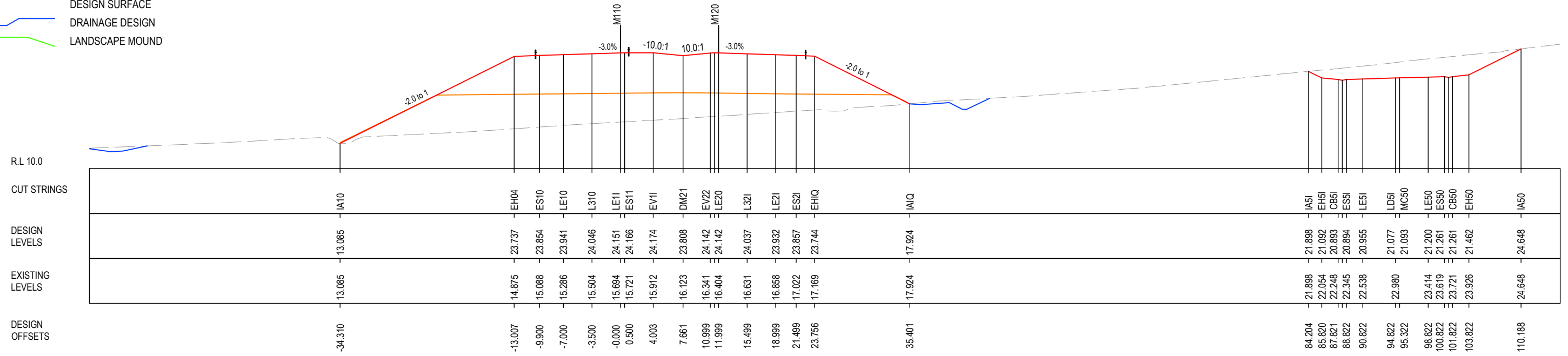
mm ON A3 SIZE ORIGINAL

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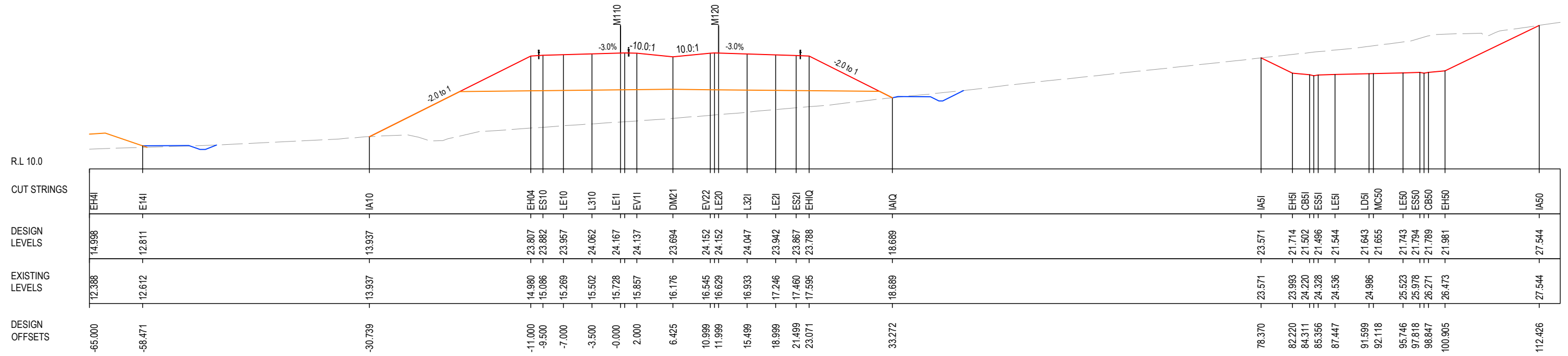
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	NSW GOVERNMENT Transport Roads & Maritime Services	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 197 OF 237
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619	PART 6
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61797	ISSUE A

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



CH. 67375



CH. 67350

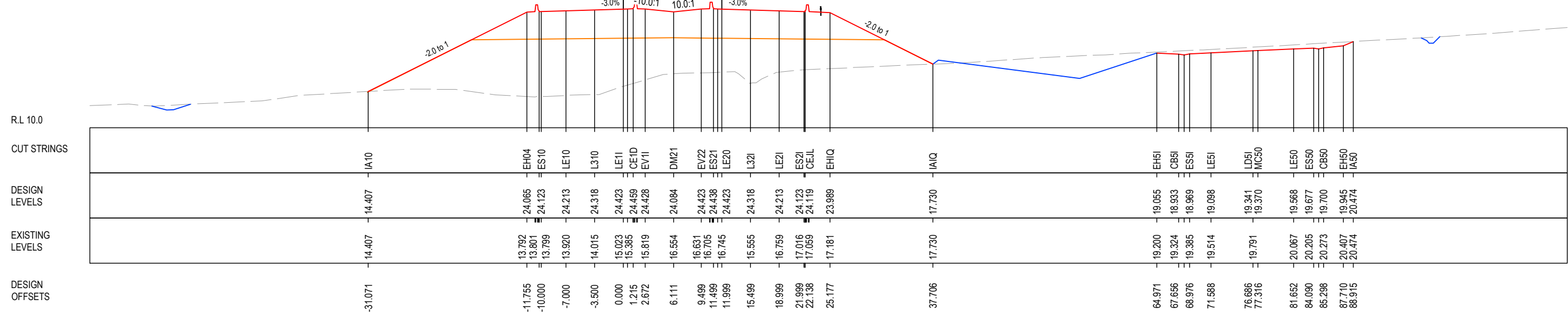
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mm ON A3 SIZE ORIGINAL
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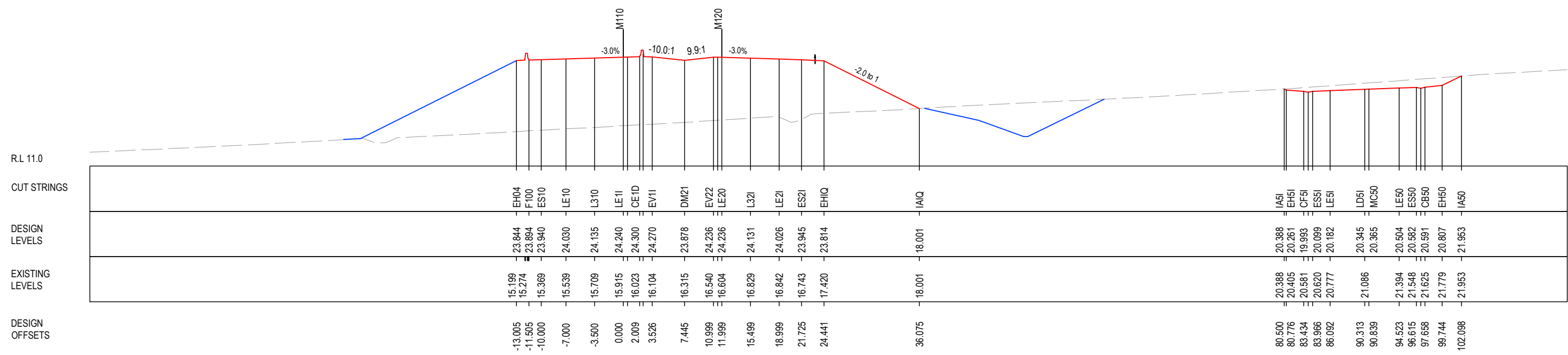
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 198 OF 237	
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-61798 ISSUE A	

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



CH. 67425



CH. 67400

MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL

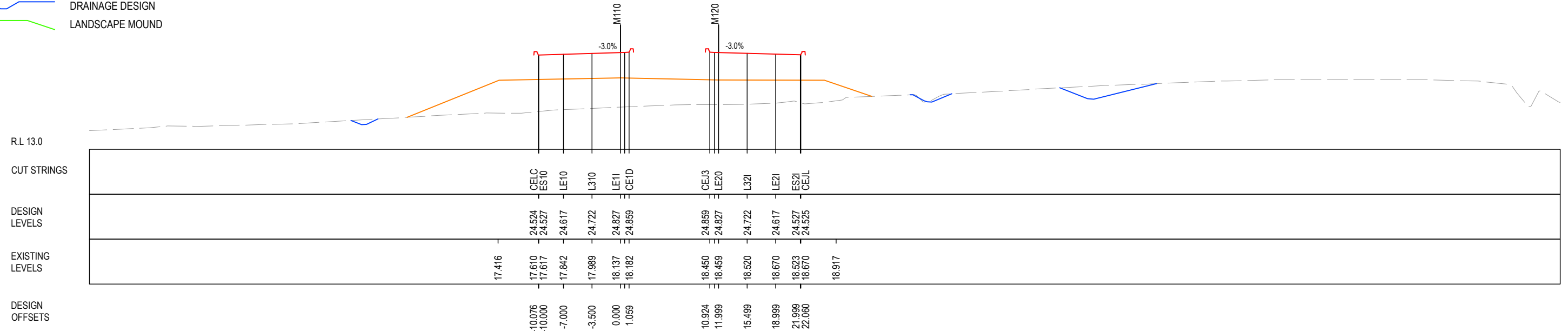
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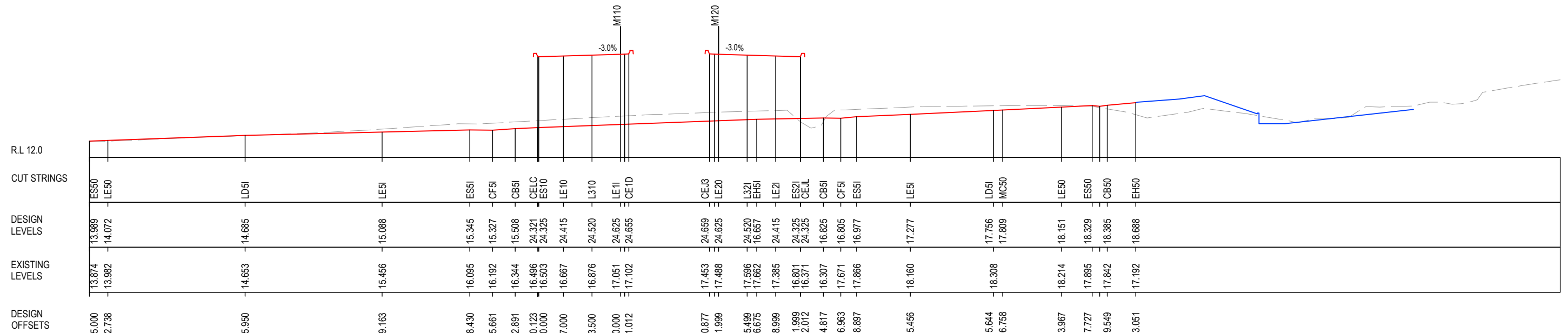
ACCEPTED FOR CONSTRUCTION

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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	RMS REGISTRATION No. DS2016/000619		SHEET No. 199 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61799	ISSUE A

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



CH. 67475



CH. 67450

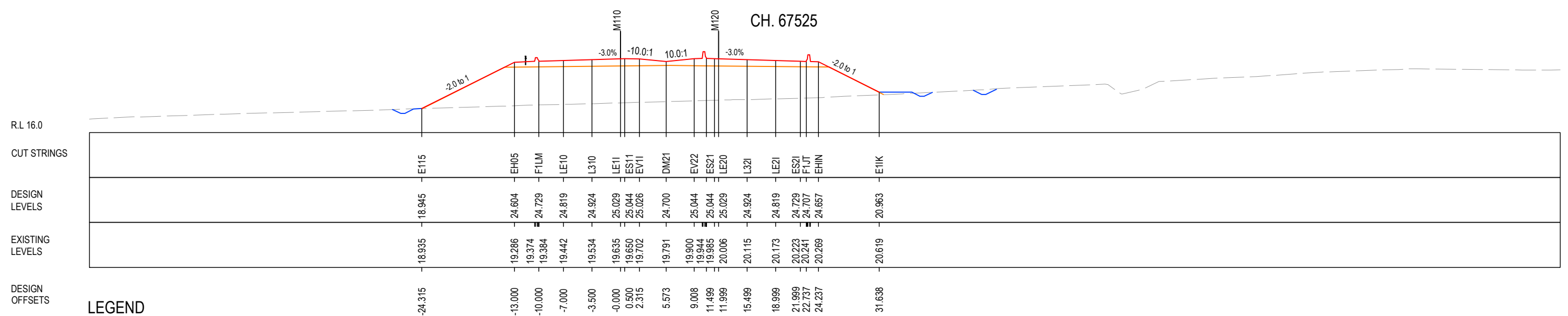
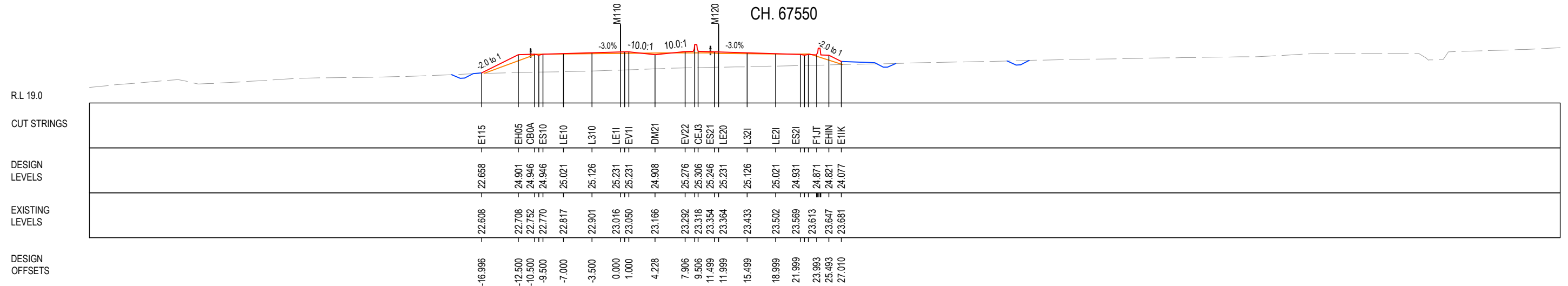
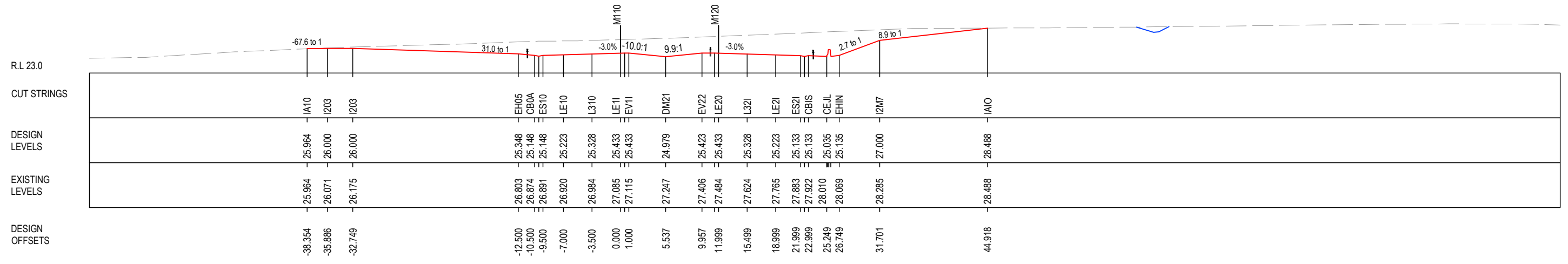
MAY BE INCOMPLETE IF COPIED FROM ORIGINAL G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61600.dwg mm ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:34:59 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 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD				PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
RMS REGISTRATION No. DS2016/000619				SHEET No. 200 OF 237 PART 6 ISSUE A
ISSUE STATUS ISSUED FOR CONSTRUCTION				EDMS No. SF2015/118045 SHEET No. RA-A-61800

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 mm ON A3 SIZE ORIGINAL
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LEGEND

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

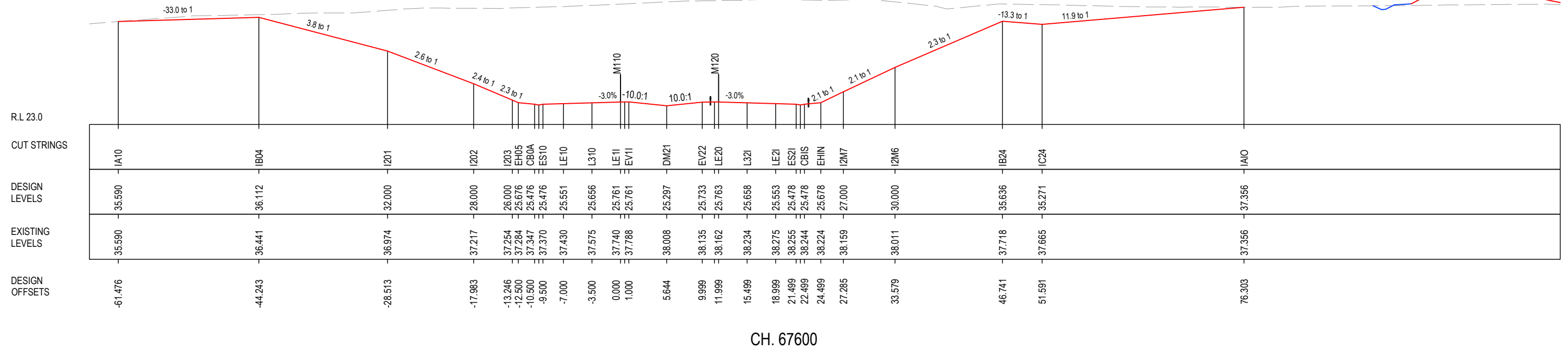
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ACCEPTED FOR CONSTRUCTION

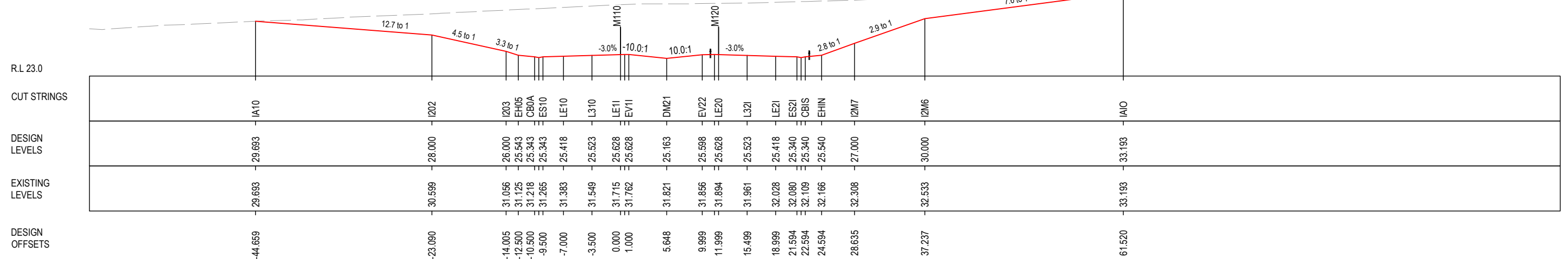
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:35:04 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	A3
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. / APPROVAL - / AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD / BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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-61801				ISSUE A	ISSUE A

LEGEND

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



CH. 67600



CH. 67575

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

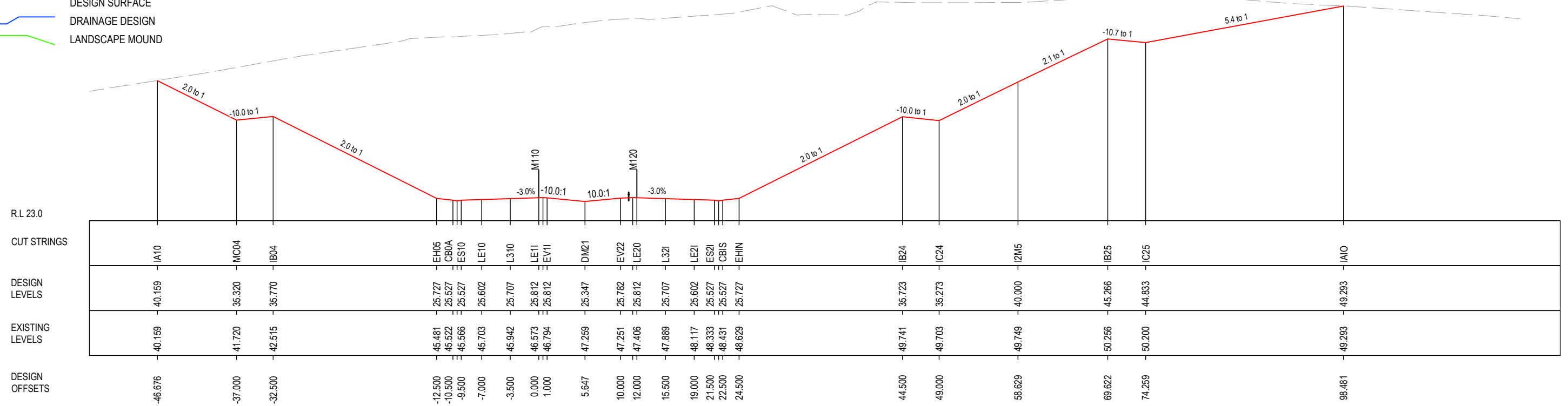
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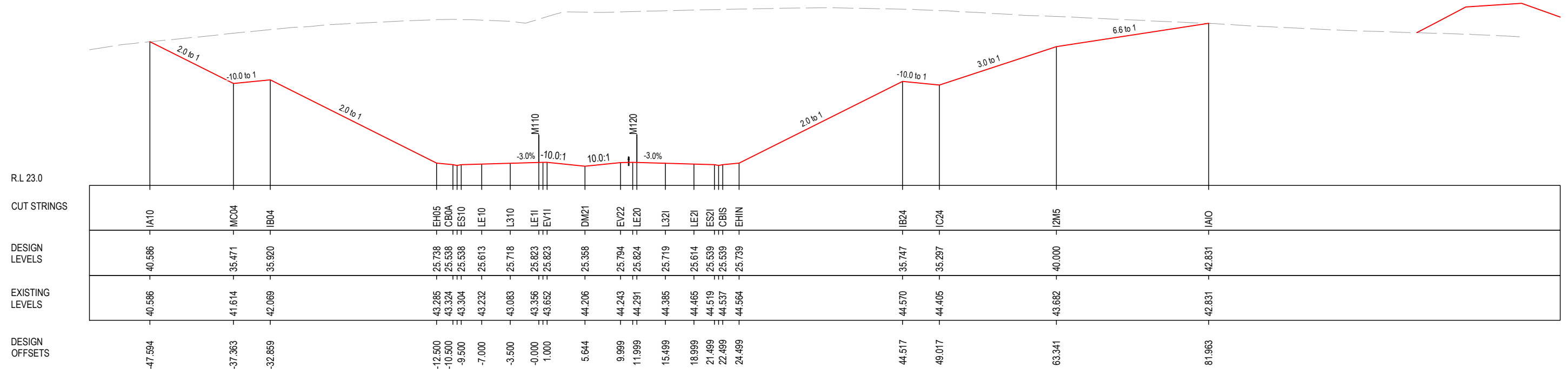
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:35:10 AM	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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 202 OF 237	PART 6
RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD	SHEET No. RA-A-61802 ISSUE A

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



CH. 67650



CH. 67625

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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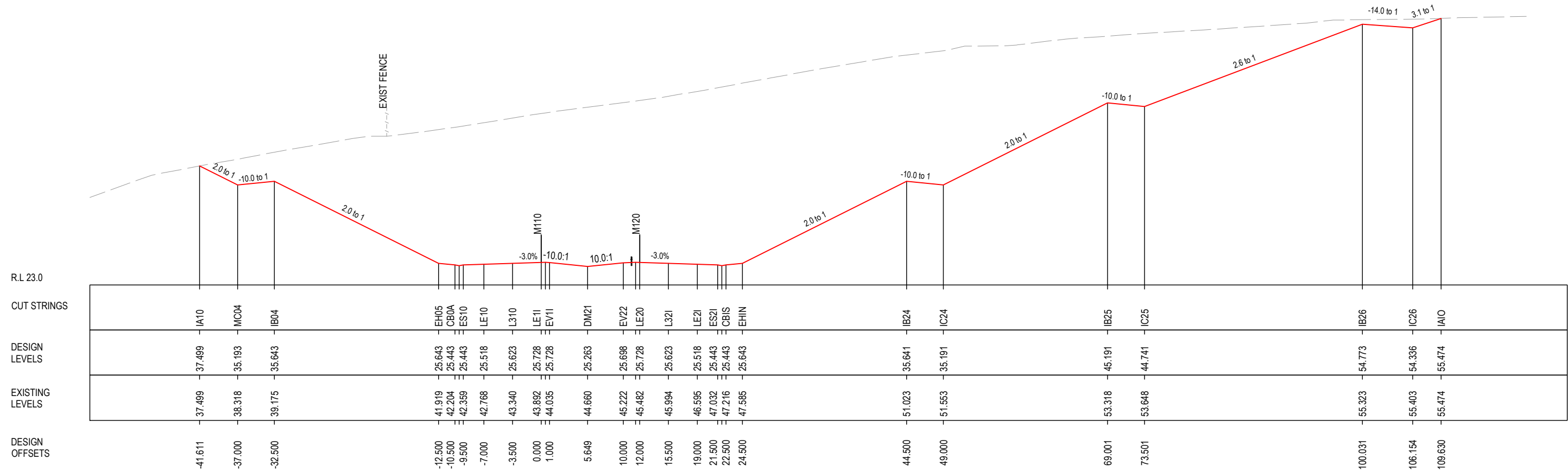
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 10:35:15 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 3C2 CROSS SECTIONS - M110 NORTHBOUND	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 	<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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
DRAWN	V.LOUISE	21.12.16																								
DRG CHECK	A.FRENCH	21.12.16																								
DESIGN	N.CUPAC	21.12.16																								
DESIGN CHECK	R.PRAST	21.12.16																								
DESIGN MNGR	B.HANCOCK	21.12.16																								
PROJECT MNGR	A.HORTON	21.12.16																								
				RMS REGISTRATION No. DS2016/000619	SHEET No. 203 OF 237 6 PART																					
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61803 A ISSUE																					

LEGEND

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



CH. 67675

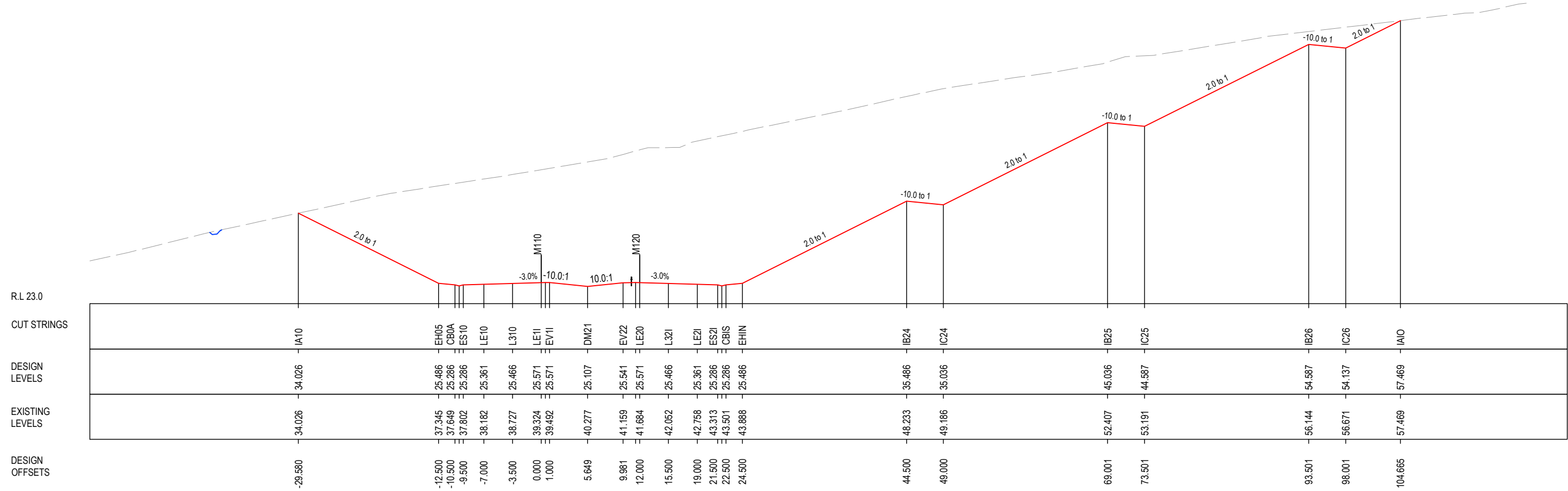
MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:35:20 AM		PLOT BY Franl 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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 204 OF 237	
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-61804		PART 6 ISSUE A	

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



CH. 67700

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

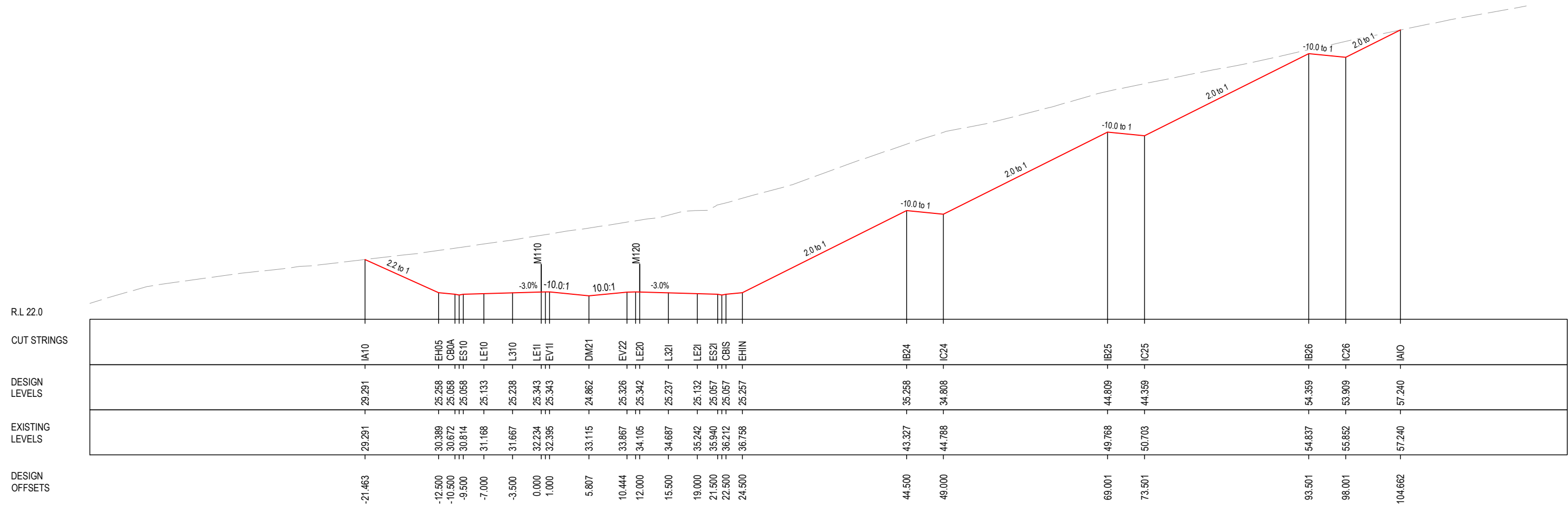
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:35:25 AM		PLOT BY Franl Bathan		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
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 3C2 CROSS SECTIONS - M110 NORTHBOUND		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 205 OF 237	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER V.LOUISE		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DATE 21.12.16		GRAFTON		ISSUE A	
						DRG CHECK A.FRENCH		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC		SHEET No. RA-A-61805			
						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. 67725

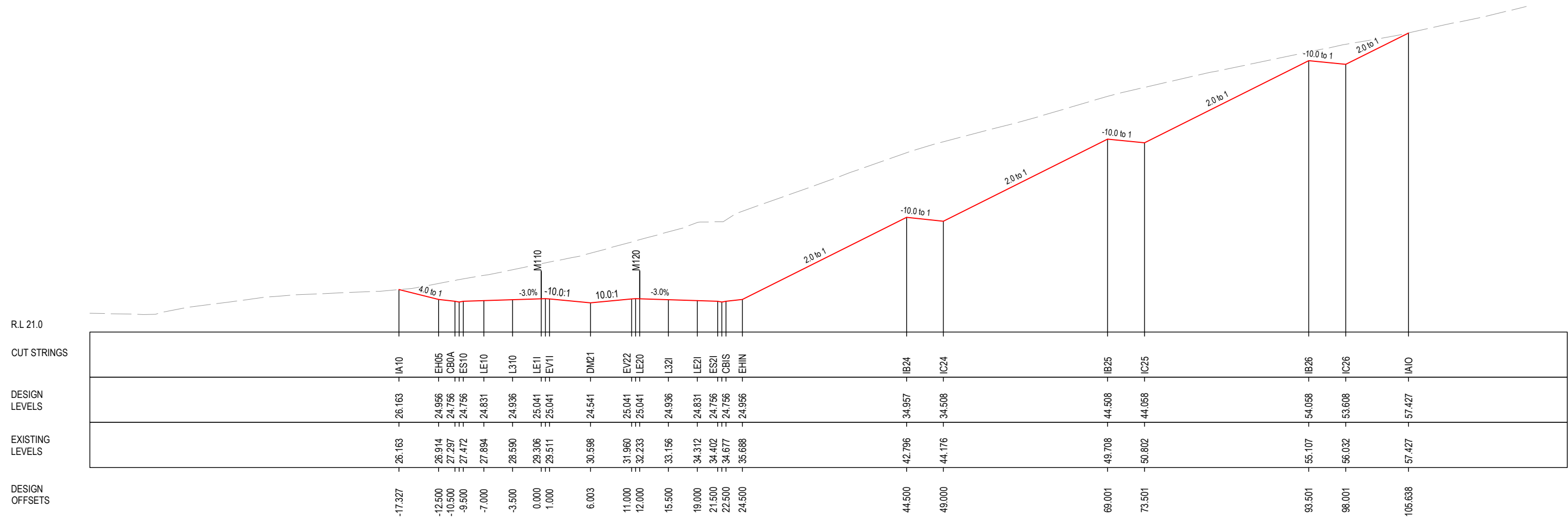
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mm ON A3 SIZE ORIGINAL
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:35:30 AM		PLOT BY Fran 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 ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 206 OF 237	
WVR No. APPROVAL -- AH		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE 21.12.16		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		DESIGN CHECK R.PRAST 21.12.16	
						DESIGN MNGR B.HANCOCK 21.12.16		PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
										ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-A-61806		ISSUE A	

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



CH. 67750

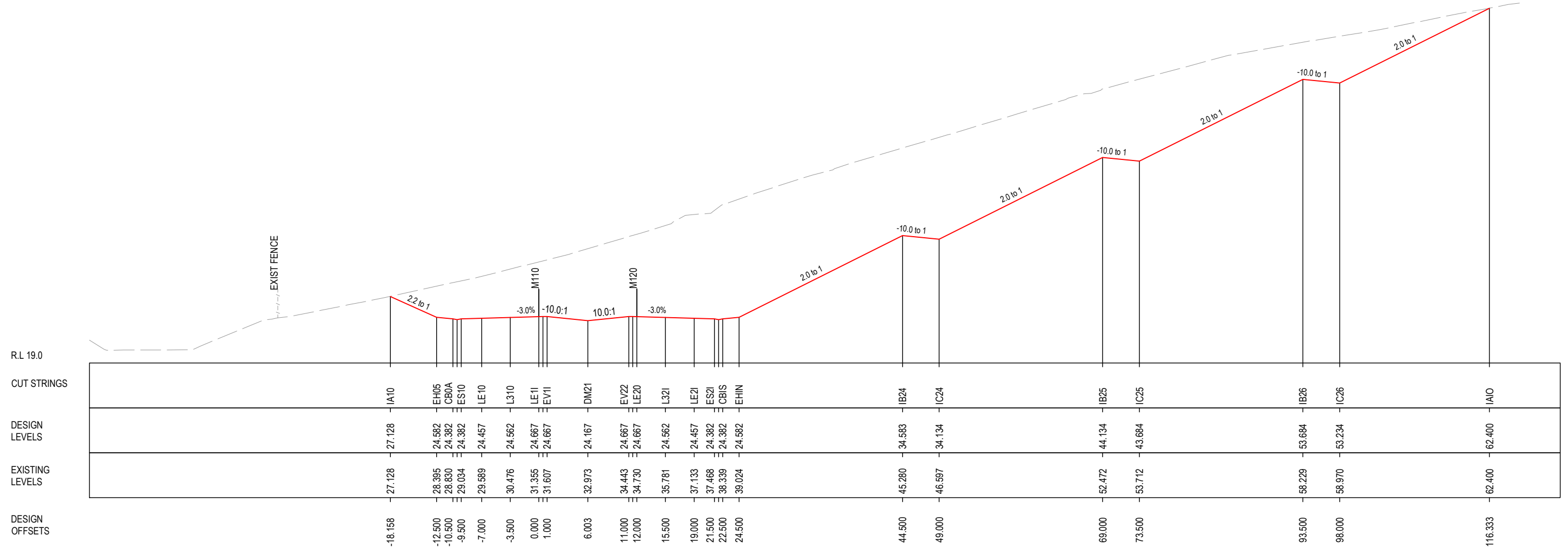
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:35:36 AM		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 ROAD ALIGNMENT AND EARTHWORKS 3C2		NAME V.LOUISE		DATE 21.12.16	
								DRG CHECK A.FRENCH		NAME A.FRENCH		DATE 21.12.16	
								DESIGN N.CUPAC		NAME N.CUPAC		DATE 21.12.16	
								DESIGN CHECK R.PRAST		NAME R.PRAST		DATE 21.12.16	
								DESIGN MNGR B.HANCOCK		NAME B.HANCOCK		DATE 21.12.16	
								PROJECT MNGR A.HORTON		NAME A.HORTON		DATE 21.12.16	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
								GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-A-61807		ISSUE A	

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



CH. 67775

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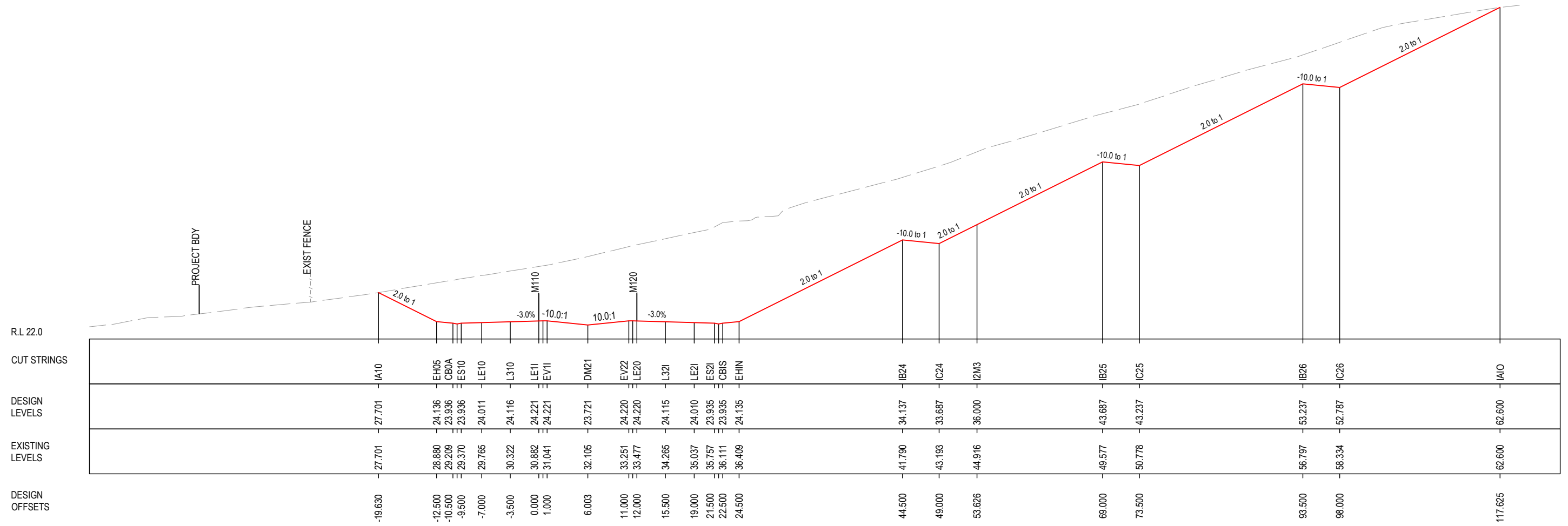
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ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY OFFICE 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-61808		ISSUE A	

LEGEND

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



CUT STRINGS	DESIGN LEVELS	EXISTING LEVELS	DESIGN OFFSETS
IA10	27.701	27.701	-19.630
EH05	24.136	28.880	-12.500
CB0A	23.936	29.209	-10.500
ES10	23.936	29.370	-9.500
LE10	24.011	29.765	-7.000
L310	24.116	30.322	-3.500
LE11	24.221	30.882	0.000
EV11	24.221	31.041	1.000
DM21	23.721	32.105	6.003
EV22	24.220	33.251	11.000
LE20	24.220	33.477	12.000
L321	24.115	34.265	15.500
LE21	24.010	35.037	19.000
ES21	23.935	35.757	21.500
CB1S	23.935	36.111	22.500
EHN	24.135	36.409	24.500
IB24	34.137	41.790	44.500
IC24	33.687	43.193	49.000
I2M3	36.000	44.916	53.626
IB25	43.687	49.577	69.000
IC25	43.237	50.778	73.500
IB26	53.237	56.797	93.500
IC26	52.787	58.334	98.000
IA10	62.600	62.600	117.625

CH. 67800

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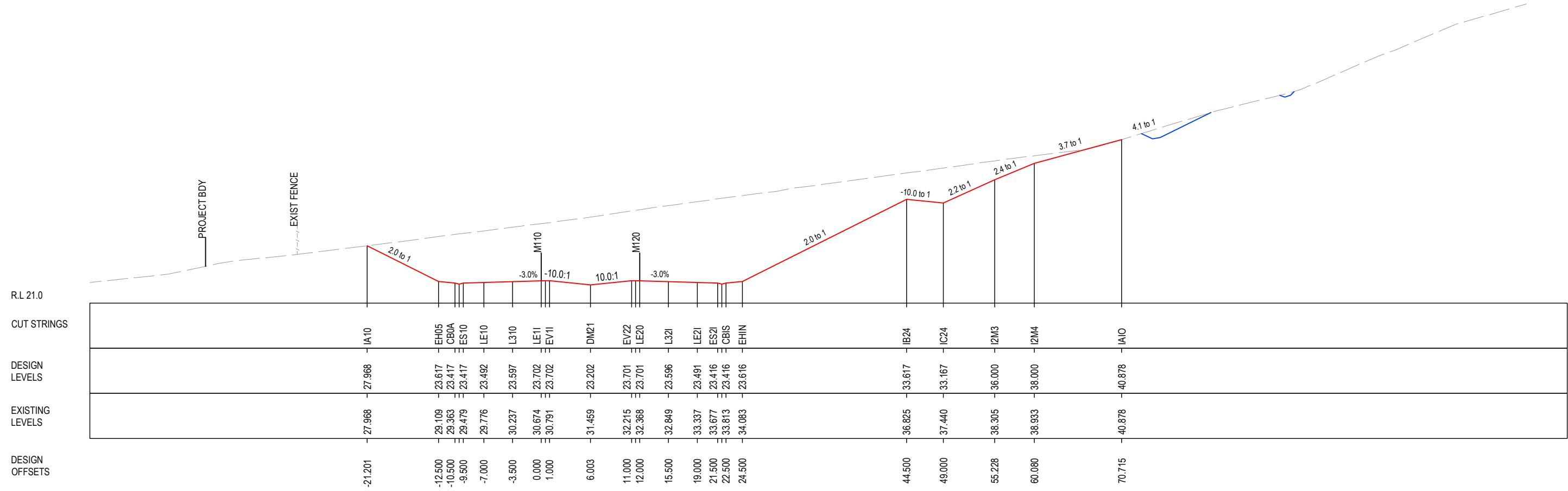
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 10:35:46 AM		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 V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 209 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK DRG CHECK A.FRENCH 21.12.16		DESIGN DESIGN CHECK N.CUPAC 21.12.16		DESIGN CHECK R.PRAST 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				DESIGN MNGR B.HANCOCK 21.12.16		PROJECT MNGR A.HORTON 21.12.16		GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61809 ISSUE A	

LEGEND

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



CH. 67825

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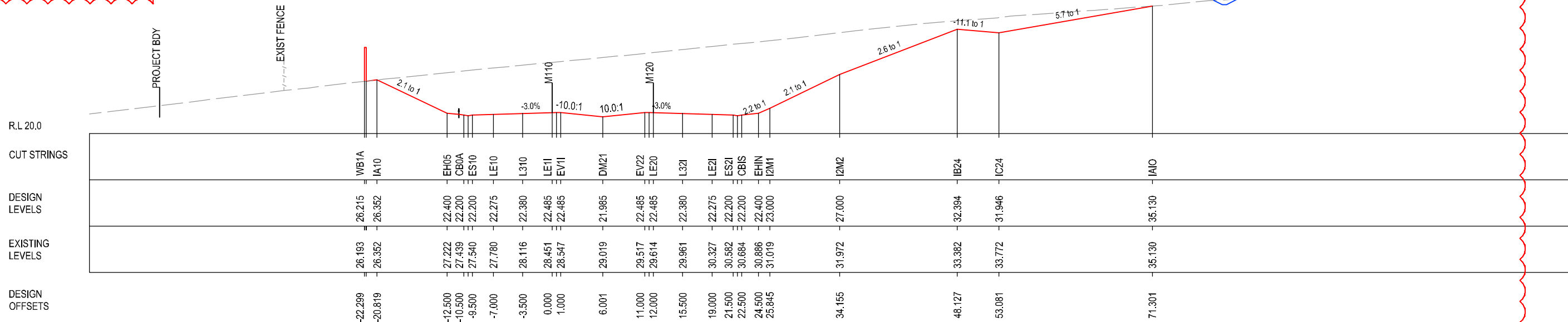
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ACCEPTED FOR CONSTRUCTION

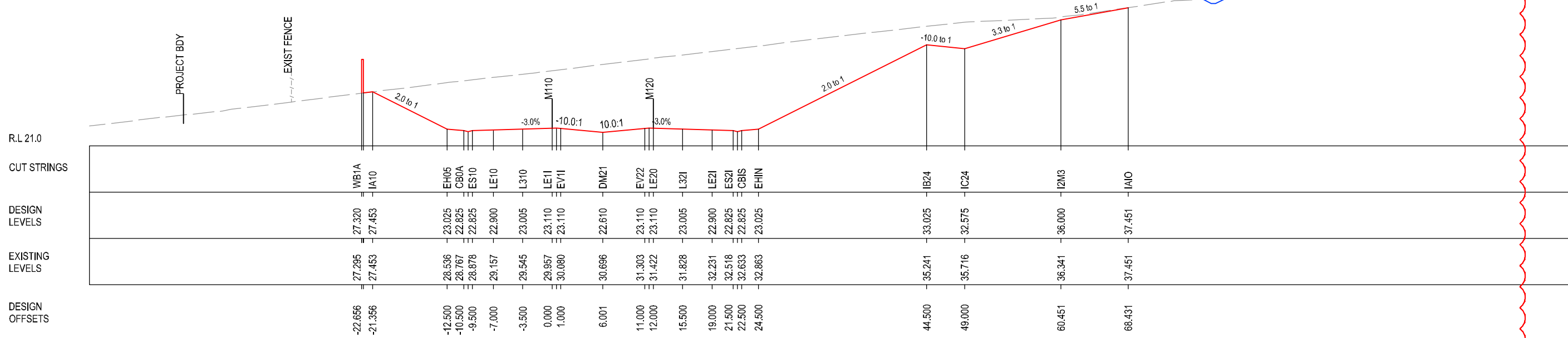
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE ROAD ALIGNMENT AND EARTHWORKS 3C2		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 210 OF 237	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE 21.12.16		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		DESIGN CHECK R.PRAST 21.12.16	
						DESIGN MNGR B.HANCOCK 21.12.16		PROJECT MNGR A.HORTON 21.12.16		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-61810		ISSUE A	

LEGEND

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



CH. 67875



CH. 67850

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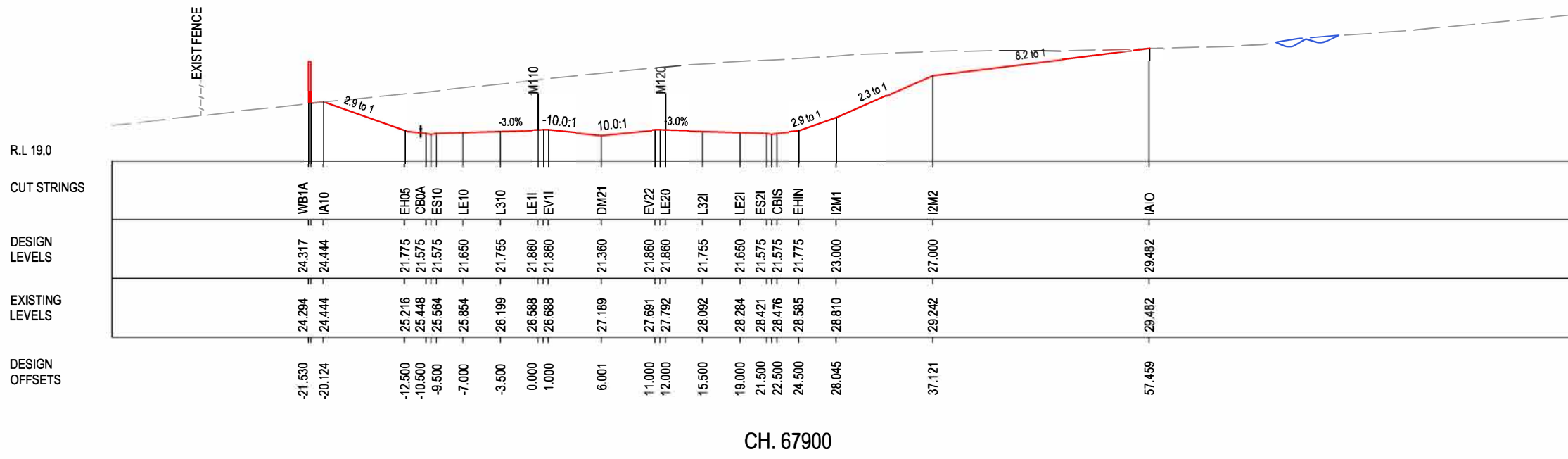
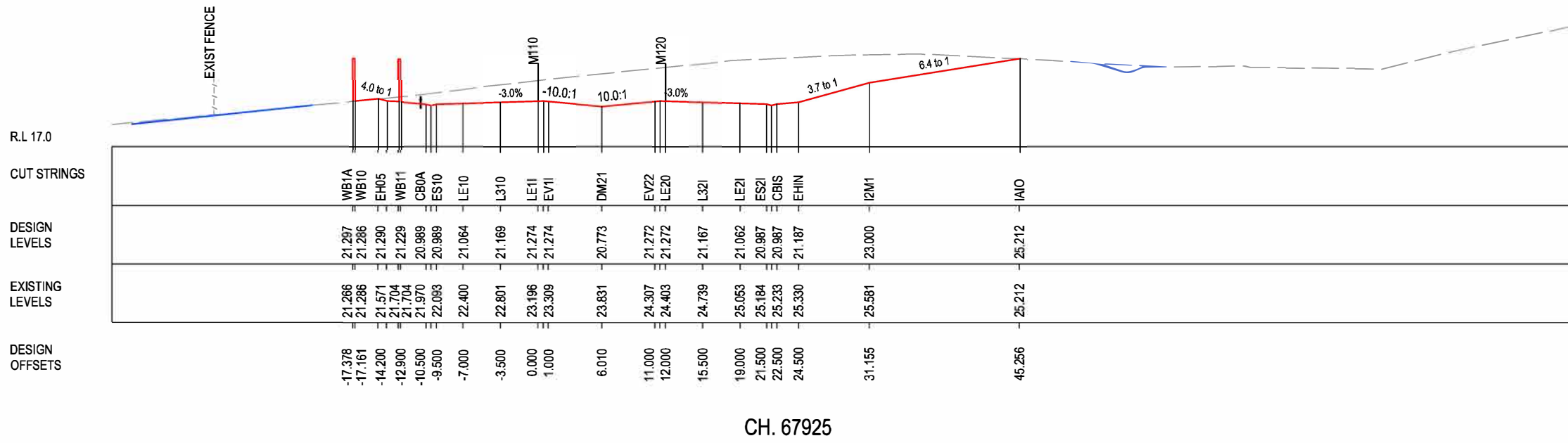
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 16 April 2018 4:36:45 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL	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	V.LOUISE	21.12.16	
ISSUED FOR CONSTRUCTION (CPS039)	0 5 10 15 20 25 SCALE 1:500m	DRG CHECK	A.FRENCH	21.12.16	
	CO-ORDINATE SYSTEM MGA ZONE 56	DESIGN	N.CUPAC	21.12.16	
	HEIGHT DATUM AHD	DESIGN CHECK	R.PRAST	21.12.16	RMS REGISTRATION No. DS2016/000619
		DESIGN MNGR	B.HANCOCK	21.12.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
		PROJECT MNGR	A.HORTON	21.12.16	EDMS No. SF2015/118045
					SHEET No. RA-A-61811
					PART 6
					ISSUE B

LEGEND

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



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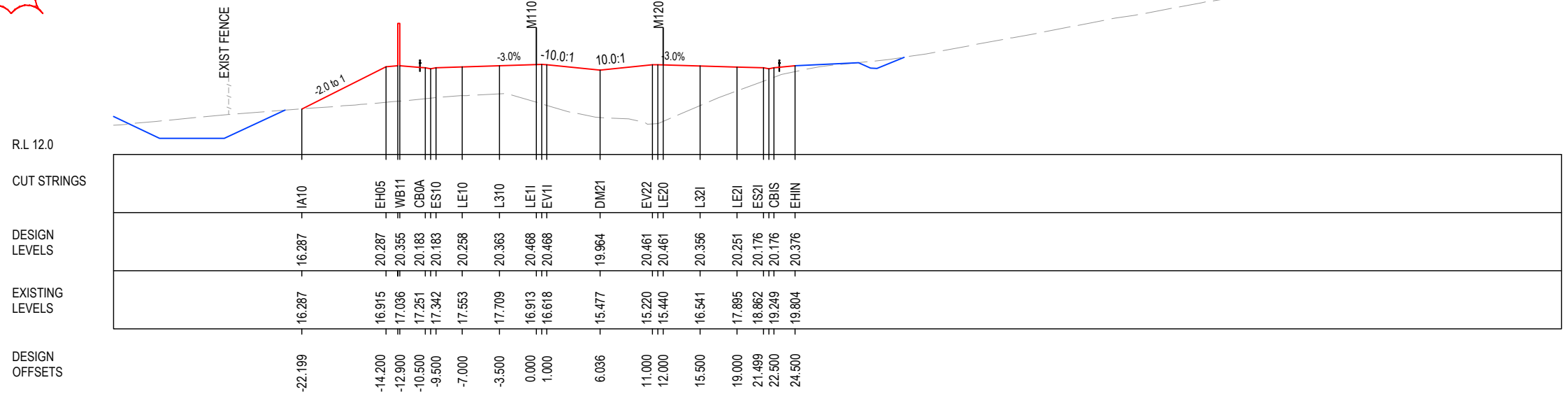
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ACCEPTED FOR CONSTRUCTION

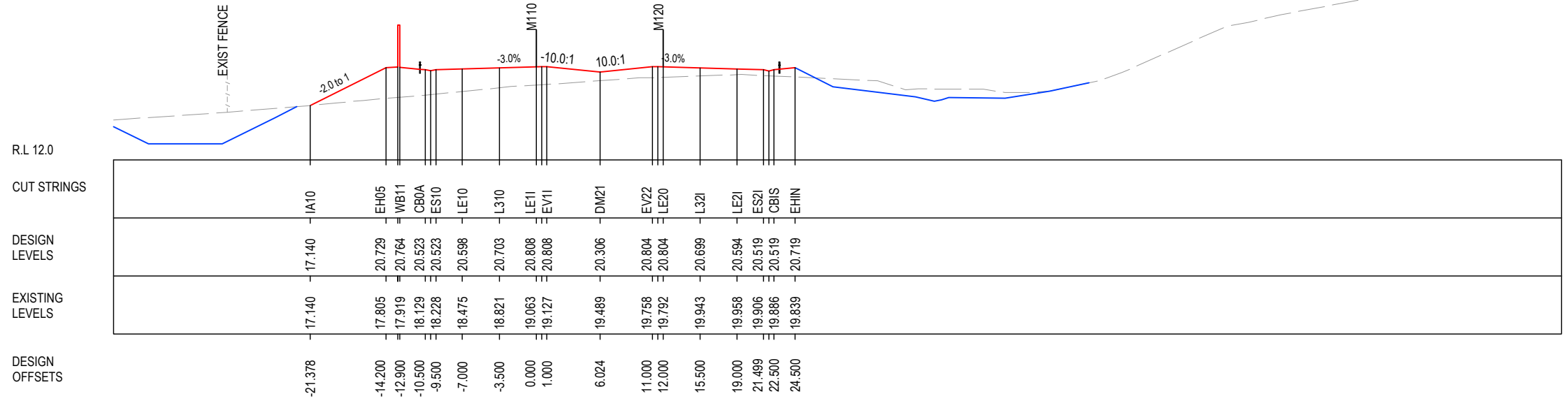
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WVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services	
ISSUED FOR CONSTRUCTION UT 32 BATTER CHANGE ISSUED FOR CONSTRUCTION (CPS039)		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN F.JAHURA 13.04.18		HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGA TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.GRAY 13.04.18		DESIGN MNGR A.GRAY 13.04.18		RMS REGISTRATION No. DS2016/000619	
				PROJECT MNGR T.SUMMERS 13.04.18		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 212 OF 237 PART 6 ISSUE C	
						ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-A-61812	

LEGEND

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



CH. 67975



CH. 67950

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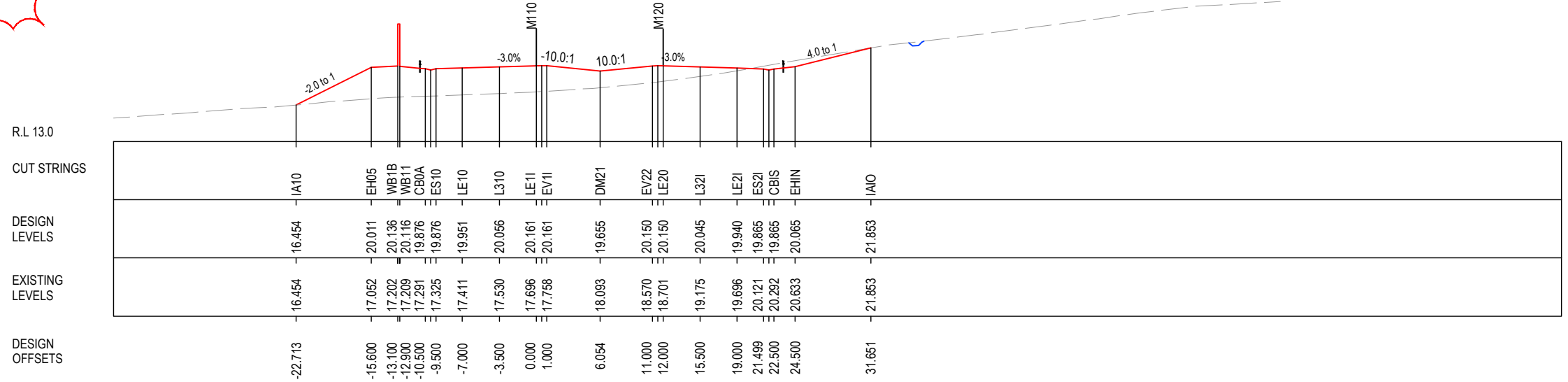
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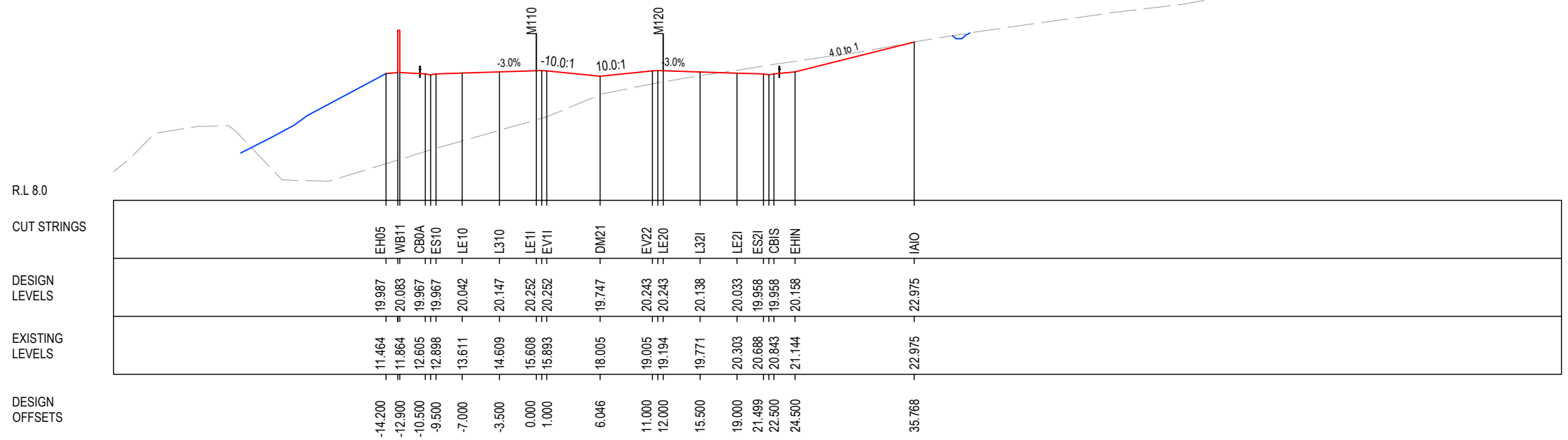
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MENDMENT / REVISION DESCRIPTION		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE					
ISSUED FOR CONSTRUCTION		GHD		ROAD ALIGNMENT AND EARTHWORKS 3C2		F. JAHURA		19.09.19		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619		
1/UT 32 BATTER CHANGE		BG & E		DRAWN		A. FRENCH		19.09.19				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
ISSUED FOR CONSTRUCTION (CPS039)		SCALE 1:500m		DESIGN		N. CUPAC		19.09.19					
ISSUED FOR CONSTRUCTION (RFI 1073)		CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN CHECK		A. GRAY		19.09.19					
		HEIGHT DATUM AHD		DESIGN MNGR		A. GRAY		19.09.19					
				PROJECT MNGR		T. SUMMERS		19.09.19					

LEGEND

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



CH. 68025



CH. 68000

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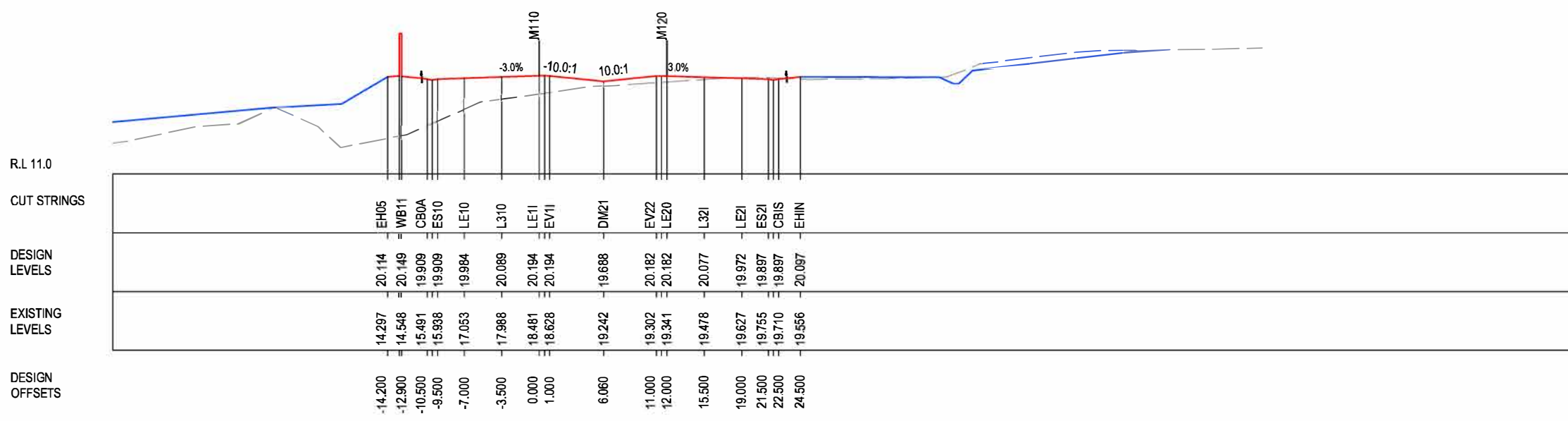
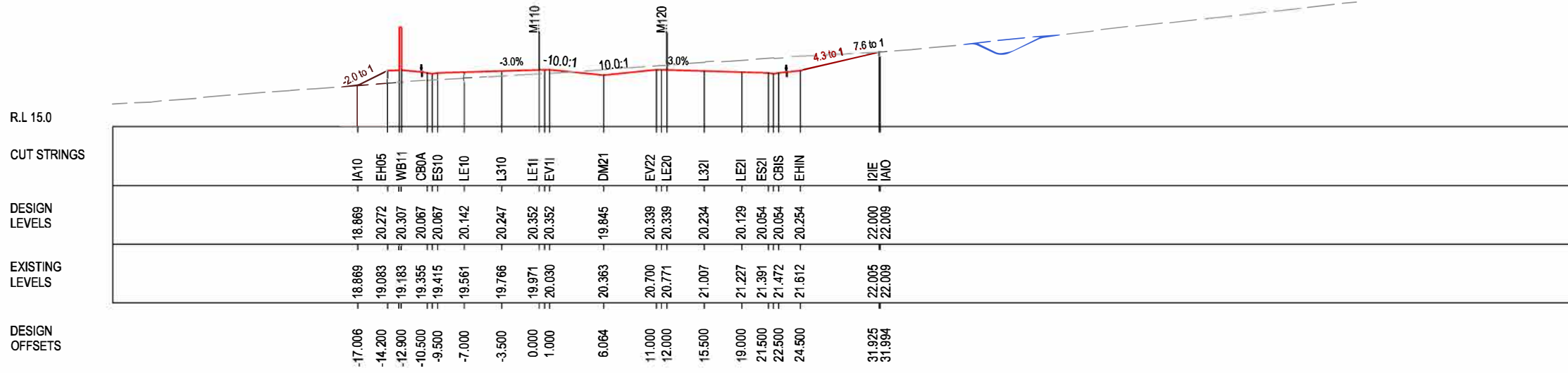
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 26 September 2019 5:10:02 PM		PLOT BY John Harris		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 HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 214 OF 237	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD		BG & E		DRAWN F. JAHURA 19.09.19		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS039)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A. FRENCH 19.09.19		DESIGN N. CUPAC 19.09.19		DESIGN CHECK A. GRAY 19.09.19		ISSUE STATUS ISSUED FOR CONSTRUCTION	
ISSUED FOR CONSTRUCTION (RFI 1073)						DESIGN MNGR A. GRAY 19.09.19		PROJECT MNGR T. SUMMERS 19.09.19		EDMS No. SF2015/118045		SHEET No. RA-A-61814	
												PART 6 ISSUE D	

LEGEND

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



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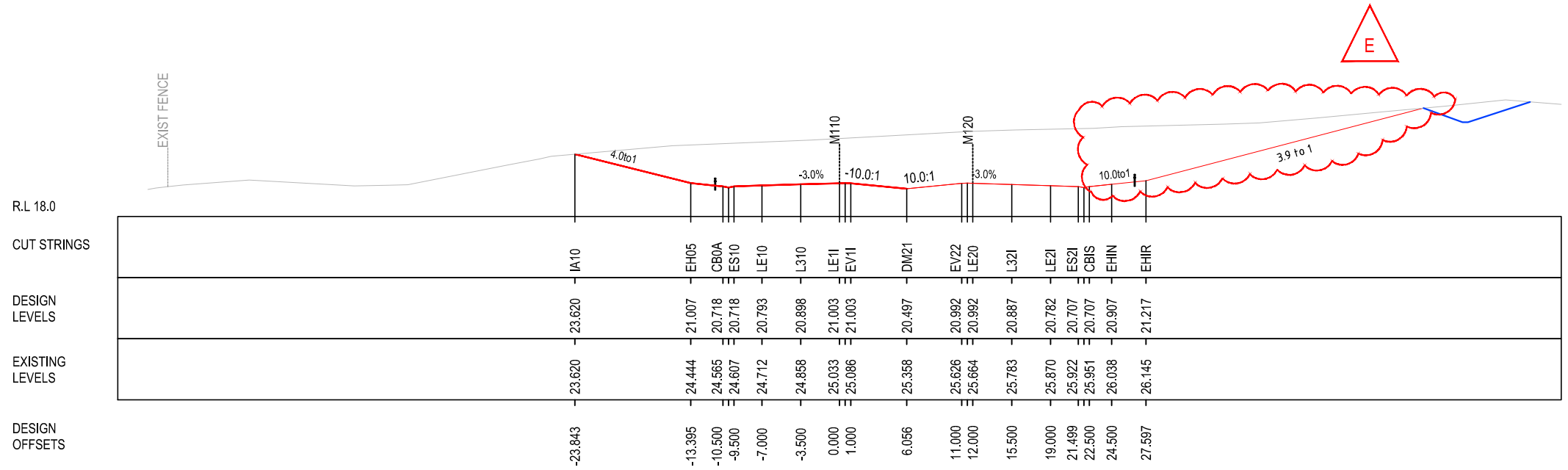
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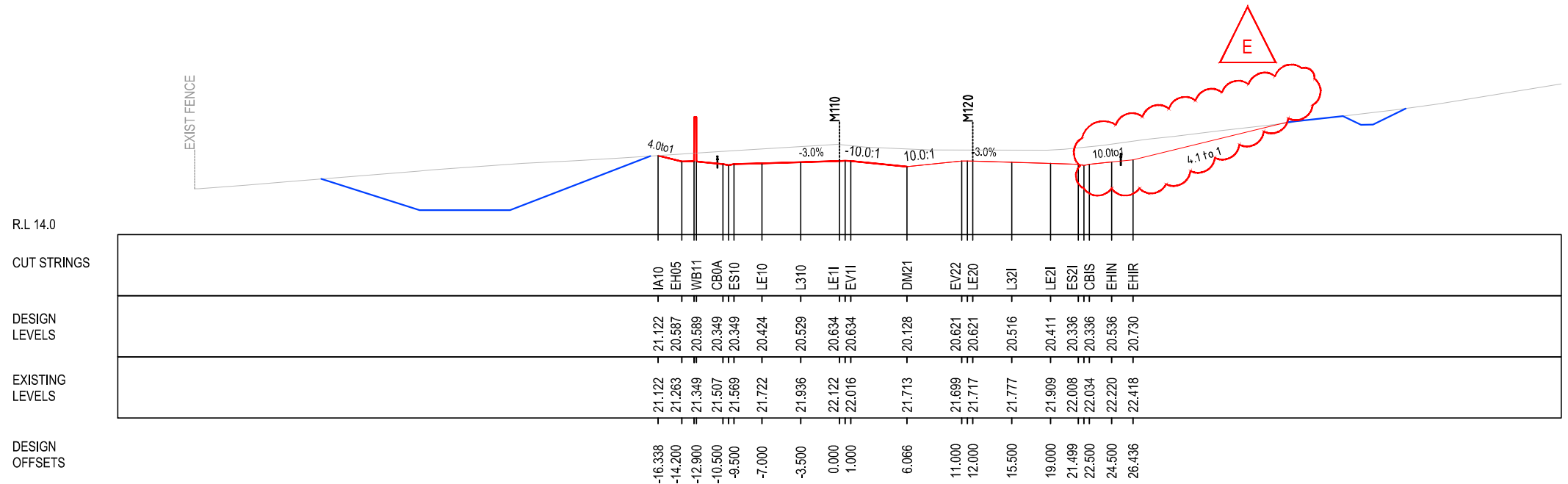
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WVR No.		APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT	
ISSUED FOR CONSTRUCTION		AH		GHD		NAME		Transport	
UT 32 BATTER CHANGE		TS		BG & E		F. JAHURA		Roads & Maritime Services	
ISSUED FOR CONSTRUCTION (CPS039)		AG		SCALE 1:500m		DATE		CLARENCE VALLEY COUNCIL	
				CO-ORDINATE SYSTEM MGA ZONE 56		13.04.18		HW10 - PACIFIC HIGHWAY	
				HEIGHT DATUM AHD		13.04.18		WOOLGOOLGA TO BALLINA UPGRADE	
						13.04.18		PORTION A - GLENUGA TO MACLEAN	
						13.04.18		ROAD ALIGNMENT AND EARTHWORKS 3C2	
						13.04.18		CROSS SECTIONS - M110 NORTHBOUND	
						13.04.18		SHEET No. 215 OF 237	
						13.04.18		RMS REGISTRATION No. DS2016/000619	
						13.04.18		PART 6	
						13.04.18		ISSUE C	
						13.04.18		ISSUED FOR CONSTRUCTION	
						13.04.18		EDMS No. SF2015/118045	
						13.04.18		SHEET No. RA-A-61815	
						13.04.18		ISSUE C	

LEGEND

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



CH. 68125



CH. 68100

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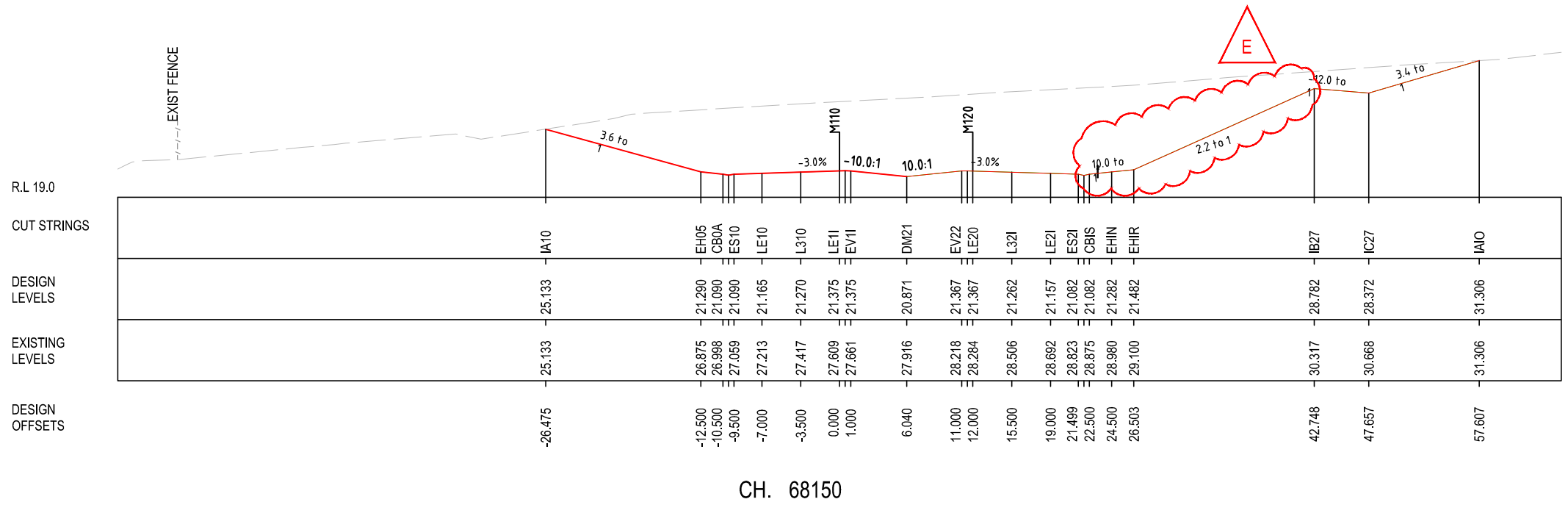
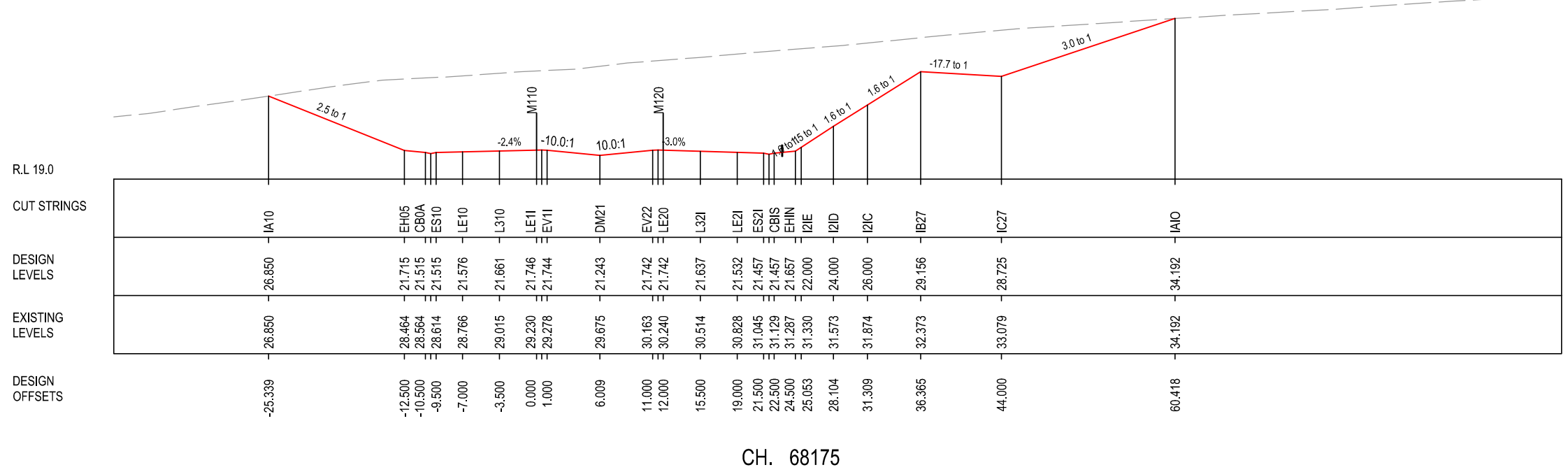
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 24 January 2020 4:47:17 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 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 216 OF 237		PART 6	
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 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN F. JAHURA 23.01.20		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE E	
ISSUED FOR CONSTRUCTION (CPS039)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A. FRENCH 23.01.20		EDMS No. SF2015/118045		SHEET No. RA-A-61816	
ISSUED FOR CONSTRUCTION (CPS087)						DESIGN N. CUPAC 23.01.20					
ISSUED FOR CONSTRUCTION (CPS 111)						DESIGN CHECK A. GRAY 23.01.20					
						DESIGN MNGR A. GRAY 23.01.20					
						PROJECT MNGR T. SUMMERS 23.01.20					

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

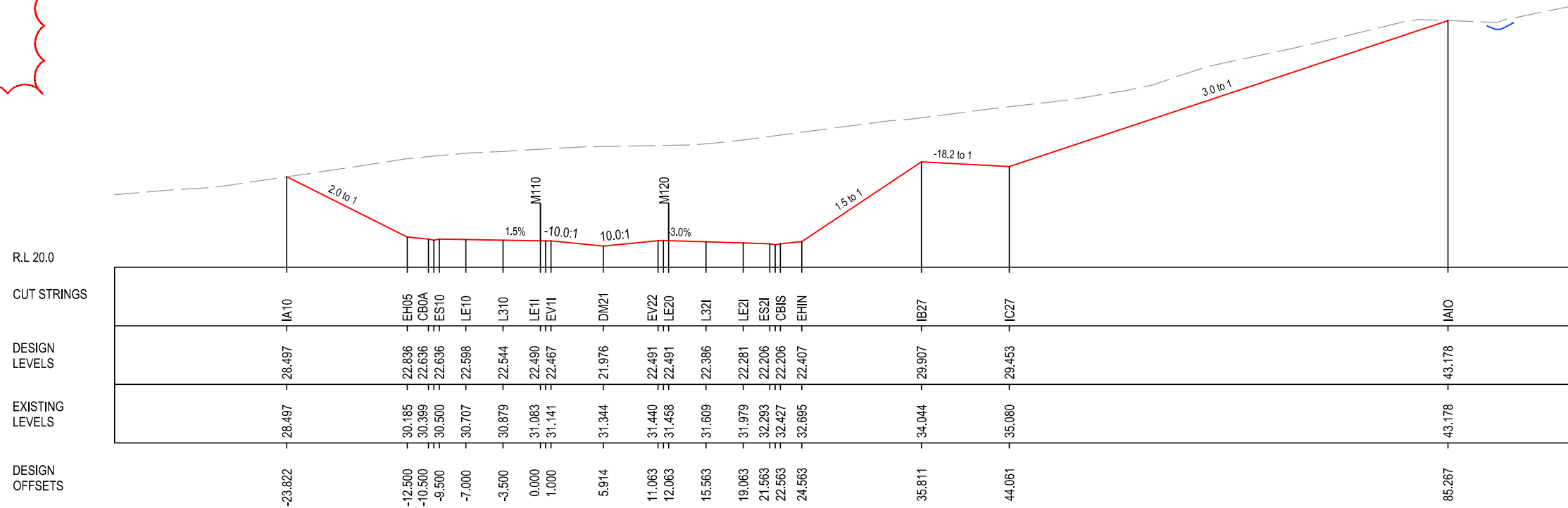
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

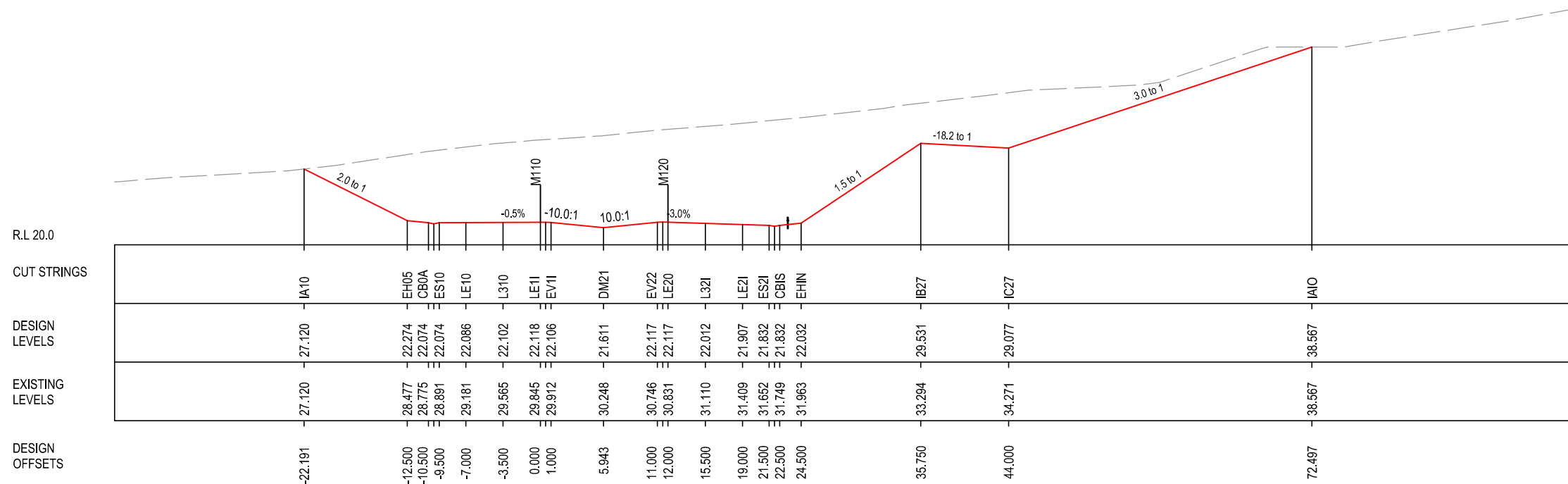
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REVISION / REVISION DESCRIPTION	WVR No. APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	TITLE	DATE	
ISSUED FOR CONSTRUCTION	- AH	0 5 10 15 20 25 SCALE 1:500m	GHD BG & E	DRAWN	F.JAHURA	
ISSUED FOR CONSTRUCTION (CPS039)	- TS			DRG CHECK	A.FRENCH	23.01.20
ISSUED FOR CONSTRUCTION (CPS087)	- AG			DESIGN	N.CUPAC	23.01.20
ISSUED FOR CONSTRUCTION (CPS111)	- AG			DESIGN CHECK	A.GRAY	23.01.20
	- MF			DESIGN MNGR	A.GRAY	23.01.20
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PROJECT MNGR	T.SUMMERS	
				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-61817	ISSUE E	

LEGEND

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



CH. 68225



CH. 68200

I MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

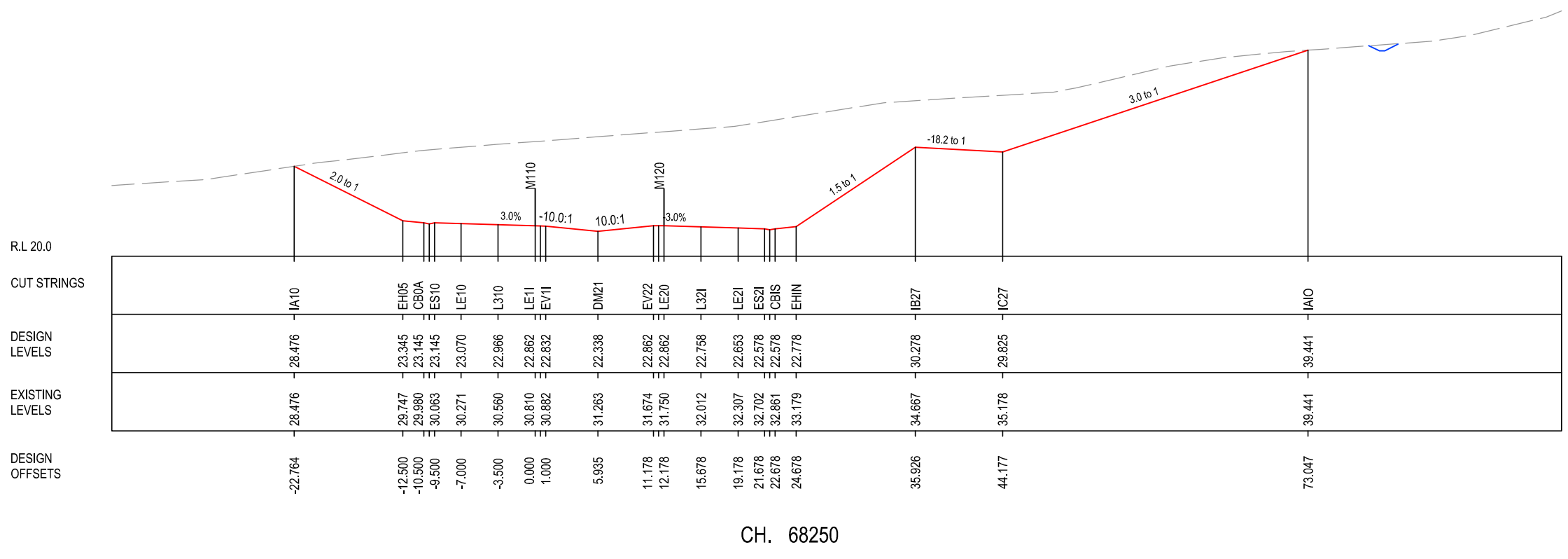
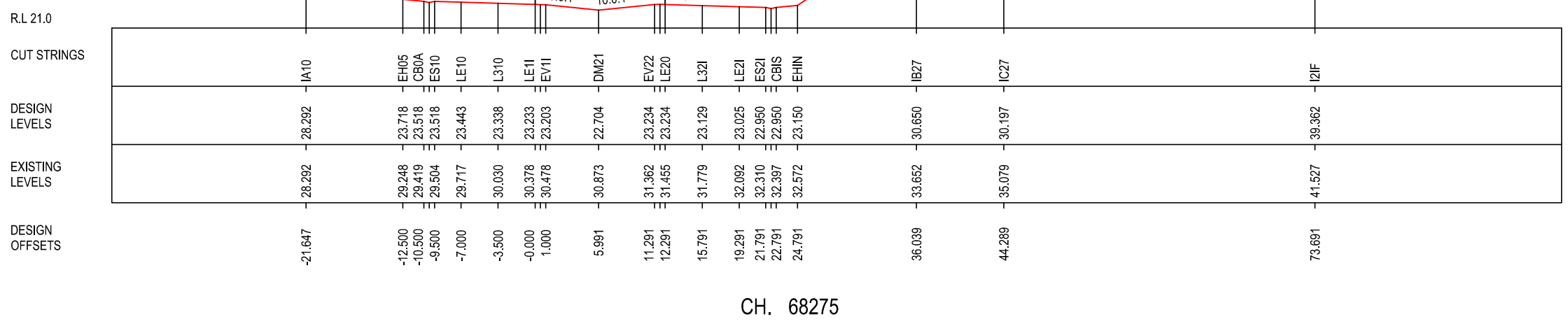
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ACCEPTED FOR CONSTRUCTION

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DESIGN LOT CODE A-81-RA-03</td> <td style="width: 50%;">DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	WVR No.	APPROVAL	-	AH TS AG	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DRAWINGS / DESIGN PREPARED BY</td> <td style="width: 50%;">PLOT DATE / TIME 4 October 2018 9:33:29 AM</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">PLOT BY Fatima Jahura</td> </tr> </table>	DRAWINGS / DESIGN PREPARED BY	PLOT DATE / TIME 4 October 2018 9:33:29 AM	 	PLOT BY Fatima Jahura	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND</td> <td style="width: 50%;">SHEET No. 218 OF 237</td> </tr> <tr> <td style="width: 50%;">RMS REGISTRATION No. DS2016/000619</td> <td style="width: 50%;">PART 6</td> </tr> </table>	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 218 OF 237	RMS REGISTRATION No. DS2016/000619	PART 6	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">ISSUED FOR CONSTRUCTION</td> <td style="width: 50%;">EDMS No. SF2015/118045</td> </tr> <tr> <td style="width: 50%;">ISSUED FOR CONSTRUCTION (CPS087)</td> <td style="width: 50%;">SHEET No. RA-A-61818</td> </tr> <tr> <td style="width: 50%;">ISSUE STATUS</td> <td style="width: 50%;">ISSUE C</td> </tr> </table>	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUED FOR CONSTRUCTION (CPS087)	SHEET No. RA-A-61818	ISSUE STATUS	ISSUE C
DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																						
WVR No.	APPROVAL																						
-	AH TS AG																						
DRAWINGS / DESIGN PREPARED BY	PLOT DATE / TIME 4 October 2018 9:33:29 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 3C2 CROSS SECTIONS - M110 NORTHBOUND	SHEET No. 218 OF 237																						
RMS REGISTRATION No. DS2016/000619	PART 6																						
ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045																						
ISSUED FOR CONSTRUCTION (CPS087)	SHEET No. RA-A-61818																						
ISSUE STATUS	ISSUE C																						

LEGEND

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



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mm ON A3 SIZE ORIGINAL
G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61800.dwg

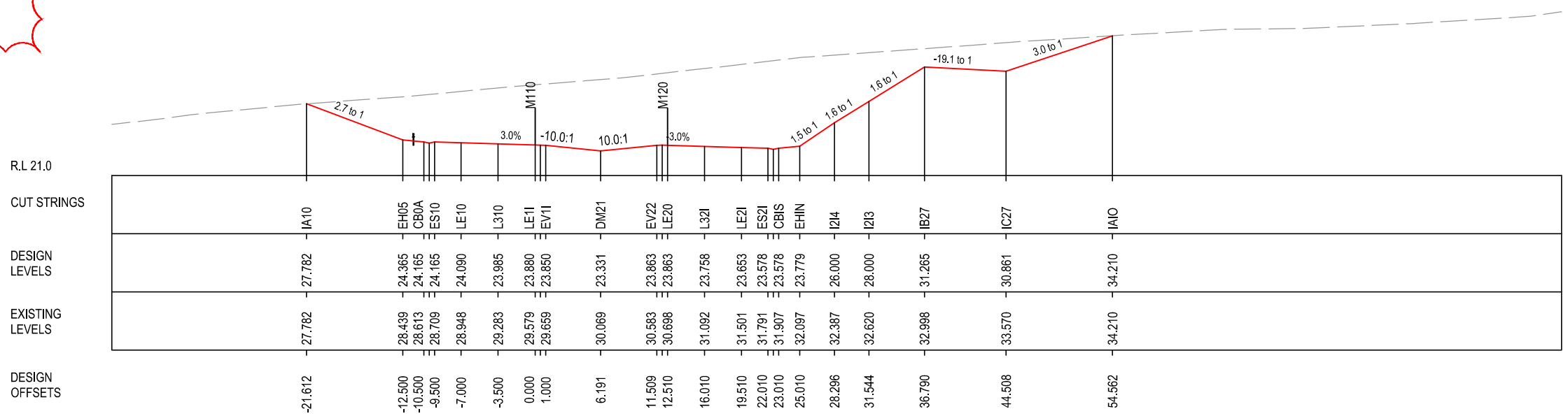
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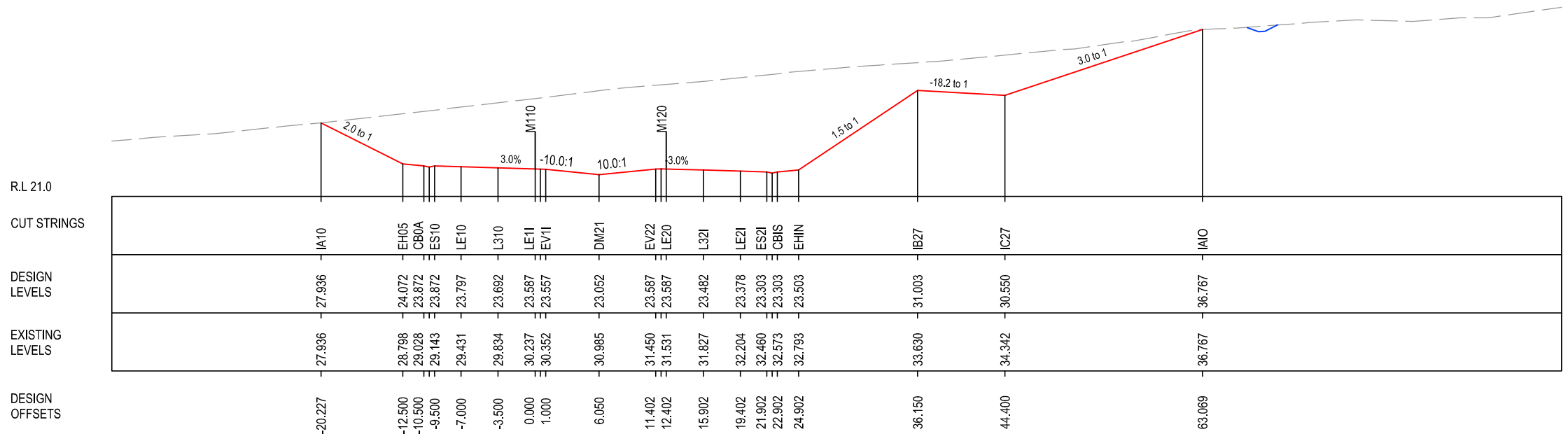
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 219 OF 237	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN F.JAHURA 03.10.18		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS087)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 03.10.18		DESIGN CHECK A.GRAY 03.10.18		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A.GRAY 03.10.18		PROJECT MNGR T.SUMMERS 03.10.18		EDMS No. SF2015/118045	
										SHEET No. RA-A-61819	
										ISSUE C	

LEGEND

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



CH. 68325



CH. 68300

C

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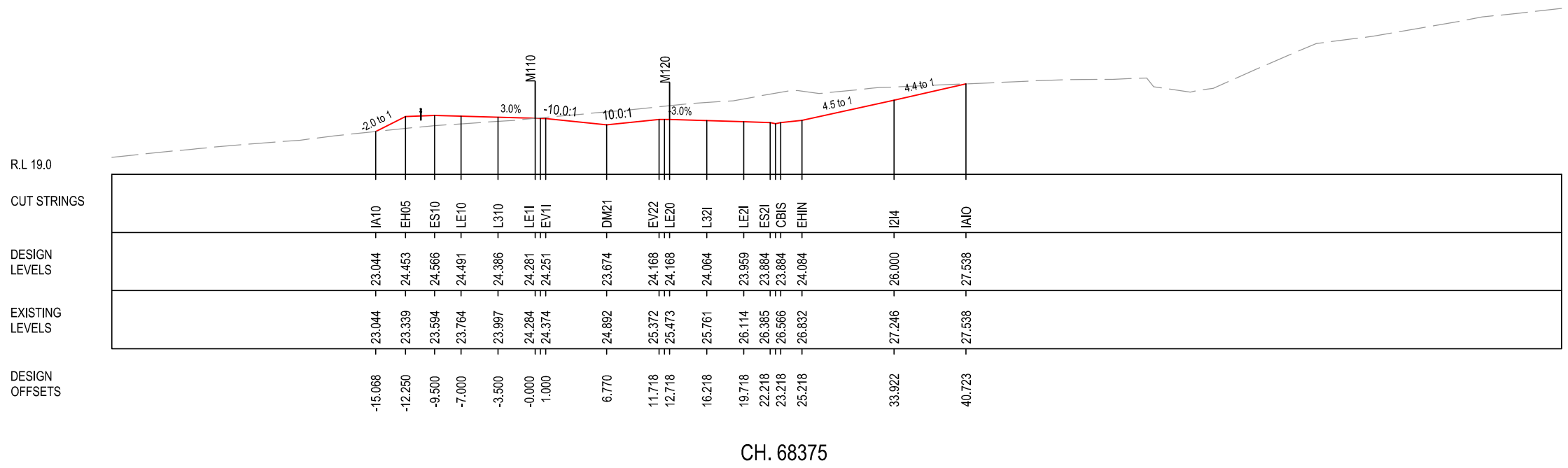
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ACCEPTED FOR CONSTRUCTION

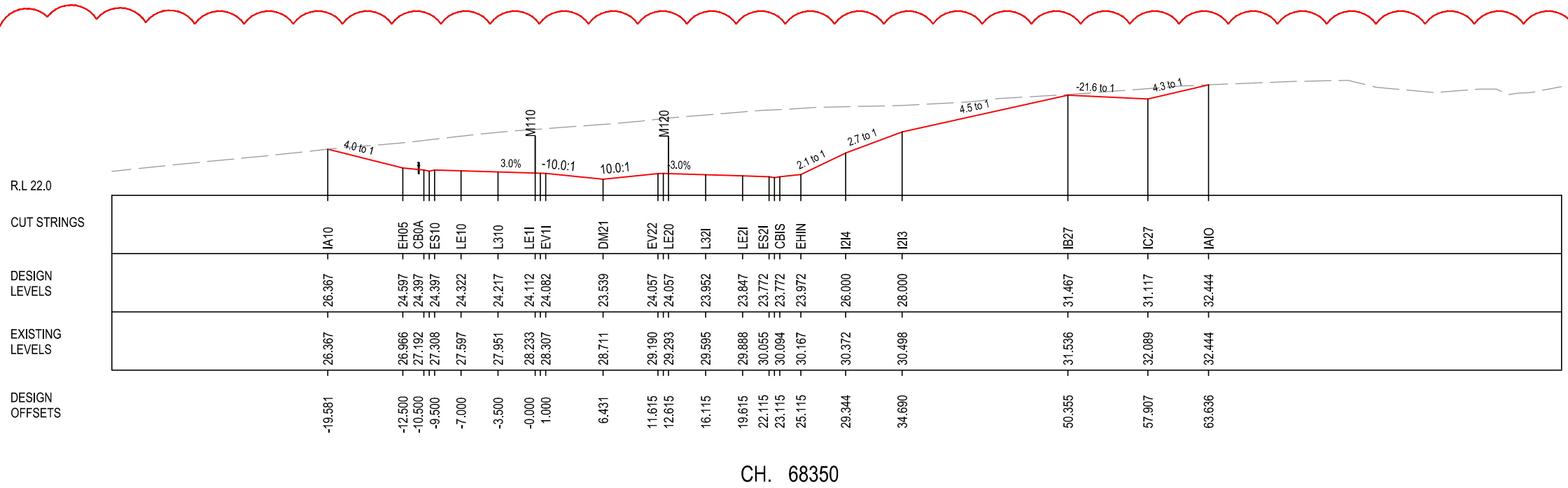
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AMENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		PART	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		ROAD ALIGNMENT AND EARTHWORKS 3C2		F. JAHURA		03.10.18		6	
ISSUED FOR CONSTRUCTION (CPS087)		SCALE 1:500m		BG & E		CROSS SECTIONS - M110 NORTHBOUND		A.FRENCH		03.10.18		SHEET No. 220 OF 237	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		03.10.18		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK		A.GRAY		03.10.18		ISSUE	
						DESIGN MNGR		A.GRAY		03.10.18		C	
						PROJECT MNGR		T.SUMMERS		03.10.18		ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045		SHEET No. RA-A-61820	
										GRAFTON		© Roads and Maritime Services	

LEGEND

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



CH. 68375



CH. 68350

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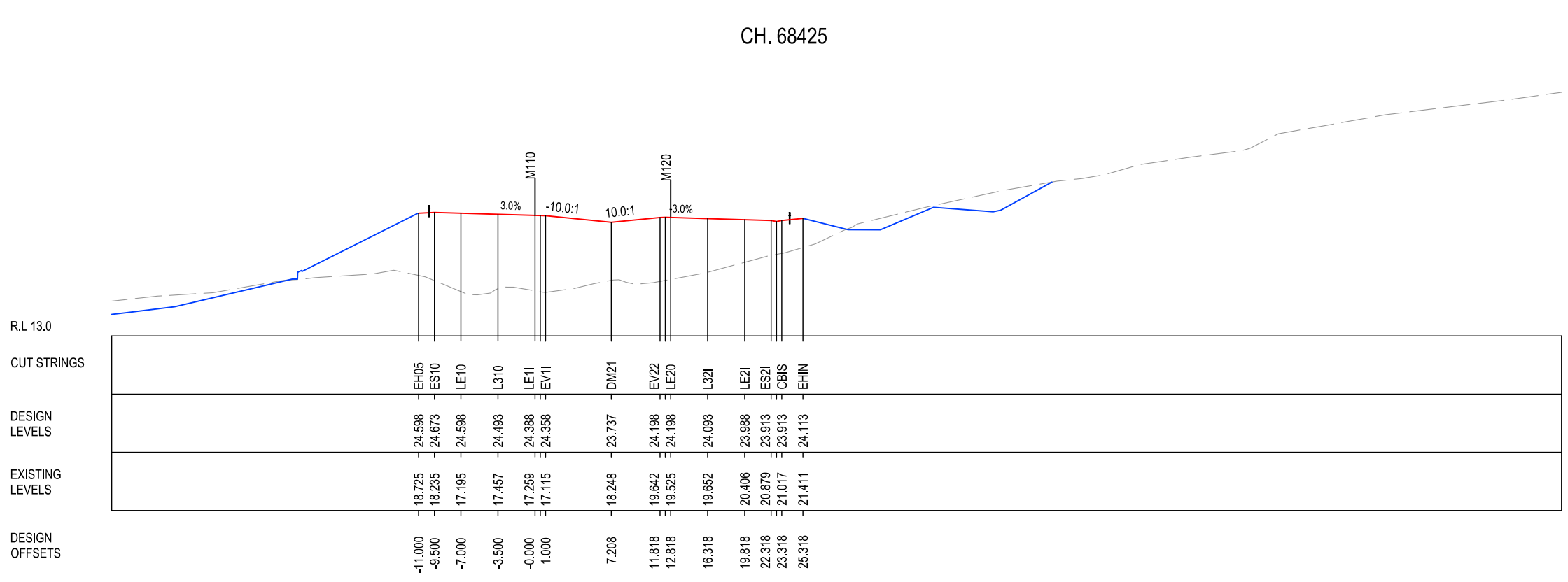
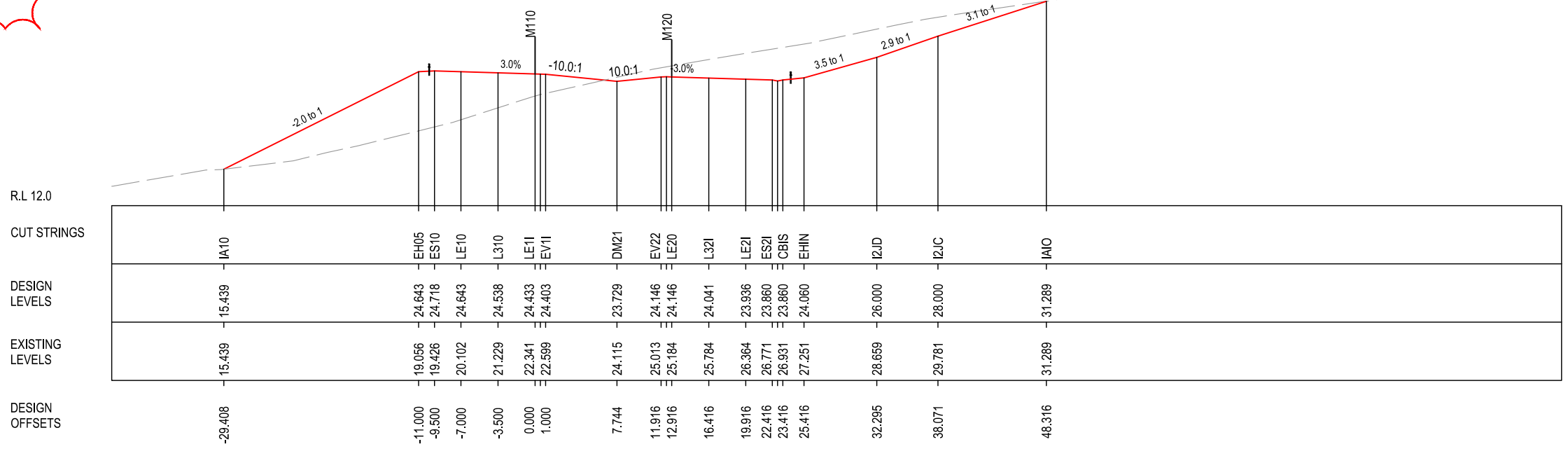
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 4 October 2018 9:33:58 AM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 221 OF 237	
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 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN F.JAHURA		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PART 6	
ISSUED FOR CONSTRUCTION (CPS087)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN N.CUPAC		SHEET No. RA-A-61821		ISSUE C	
						DESIGN CHECK A.GRAY					
						DESIGN MNGR A.GRAY					
						PROJECT MNGR T.SUMMERS					

LEGEND

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



I MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-MOD-00006.dwg

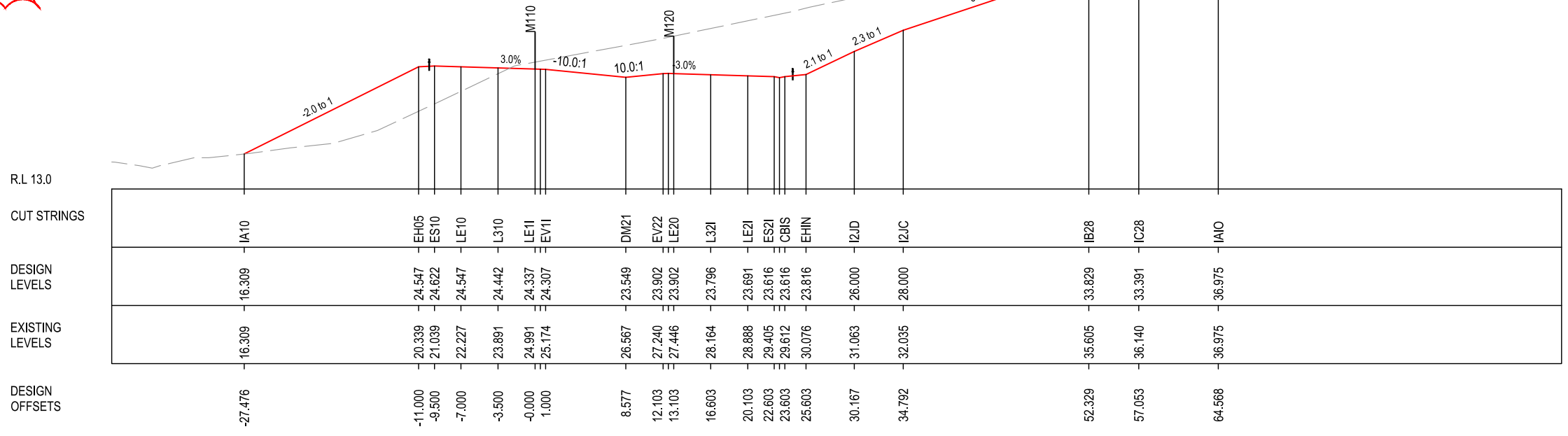
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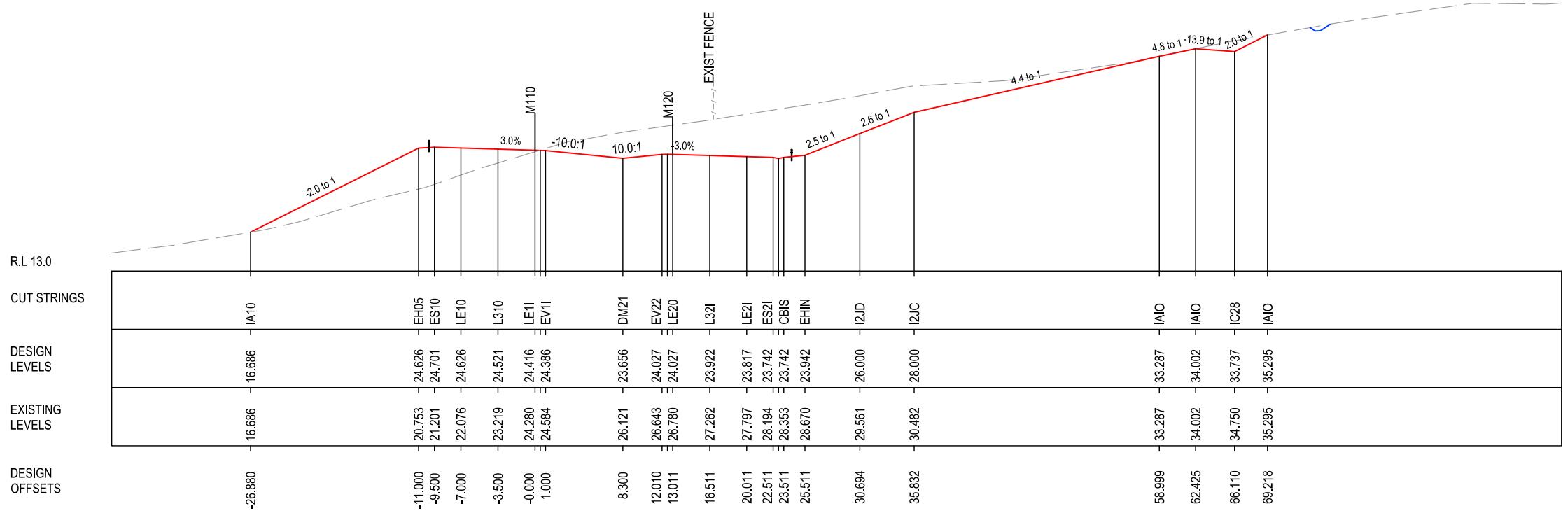
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		DRAWN		DESIGN		DESIGN CHECK		DESIGN MNGR		PROJECT MNGR		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD		BG & E		F. JAHURA		14.11.17		A. FRENCH		N. CUPAC		A. GRAY		A. GRAY		T. SUMMERS		PART 6	
NOT 32 BATTER CHANGE		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-61822		ISSUE B	

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



CH. 68475


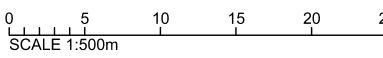




CH. 68450

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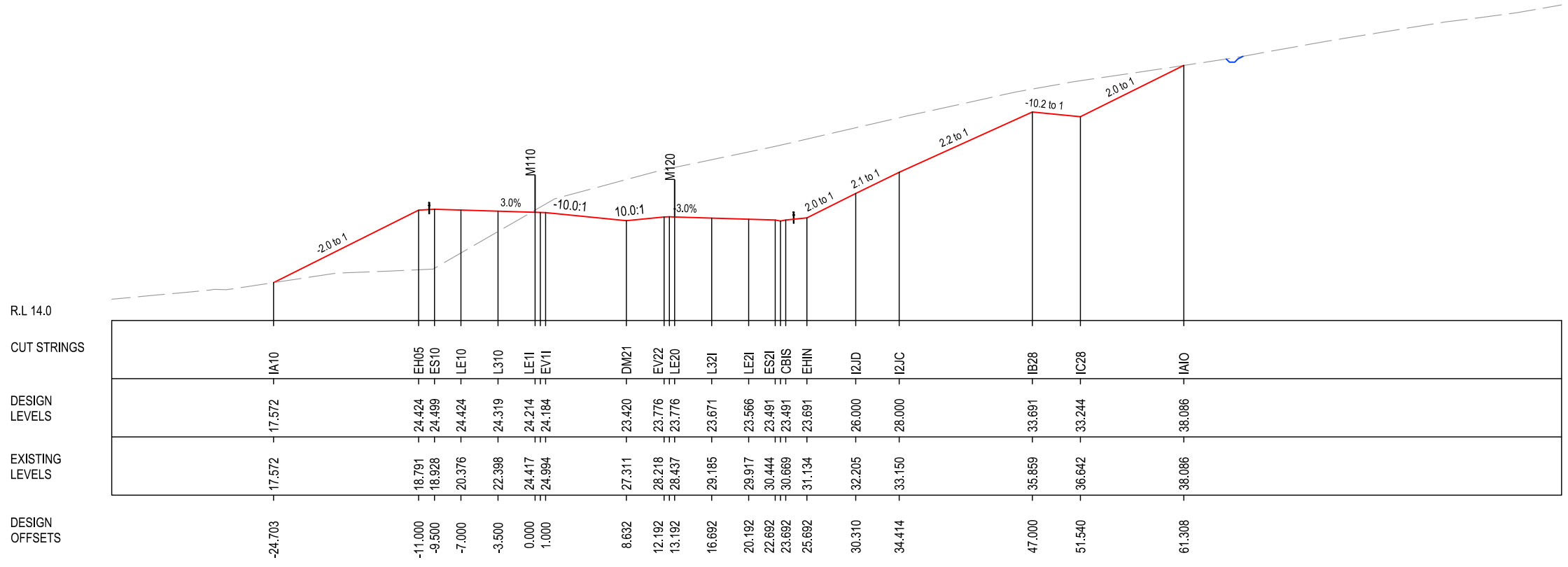
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 14 November 2017 4:13:42 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL	A3
WVR No.	APPROVAL	TITLE	NAME	DATE	 Transport Roads & Maritime Services
-	AH	DRAWN	F.JAHURA	14.11.17	
-	TS	DRG CHECK	A.FRENCH	14.11.17	
		DESIGN	N.CUPAC	14.11.17	
SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		PREPARED FOR	
 SCALE 1:500m		 		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-61823	ISSUE B

LEGEND

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

B



CH. 68500

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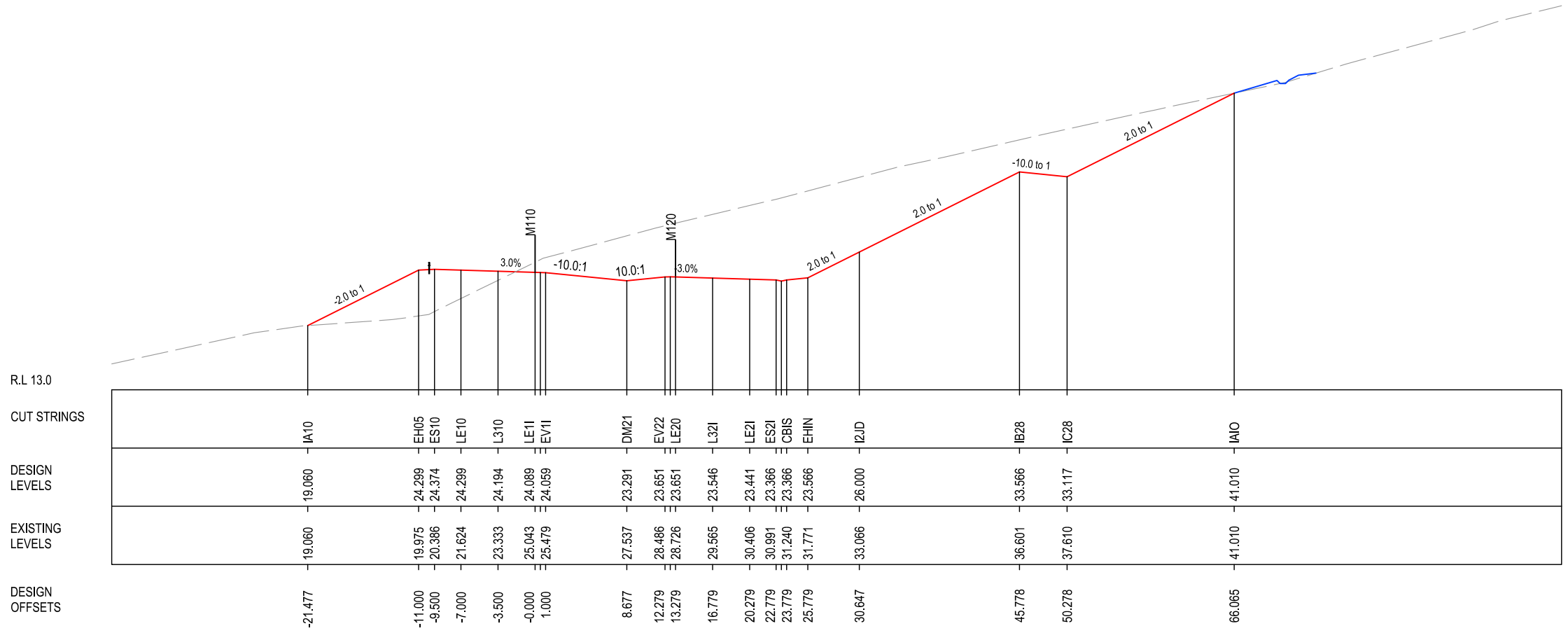
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION CUT BATTER CHANGE		APPROVAL AH TS		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6	
SCALE 1:500m		SCALE ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		NAME		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 224 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWINGS / DESIGN PREPARED BY		DATE		RMS REGISTRATION No. DS2016/000619		ISSUE B	
				GHD BG & E		DRAWN F.JAHURA 14.11.17		EDMS No. SF2015/118045		SHEET No. RA-A-61824	
						DRG CHECK A.FRENCH 14.11.17		ISSUED FOR CONSTRUCTION			
						DESIGN N.CUPAC 14.11.17					
						DESIGN CHECK A.GRAY 14.11.17					
						DESIGN MNGR A.GRAY 14.11.17					
						PROJECT MNGR T.SUMMERS 14.11.17					

LEGEND

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

B



CH. 68525

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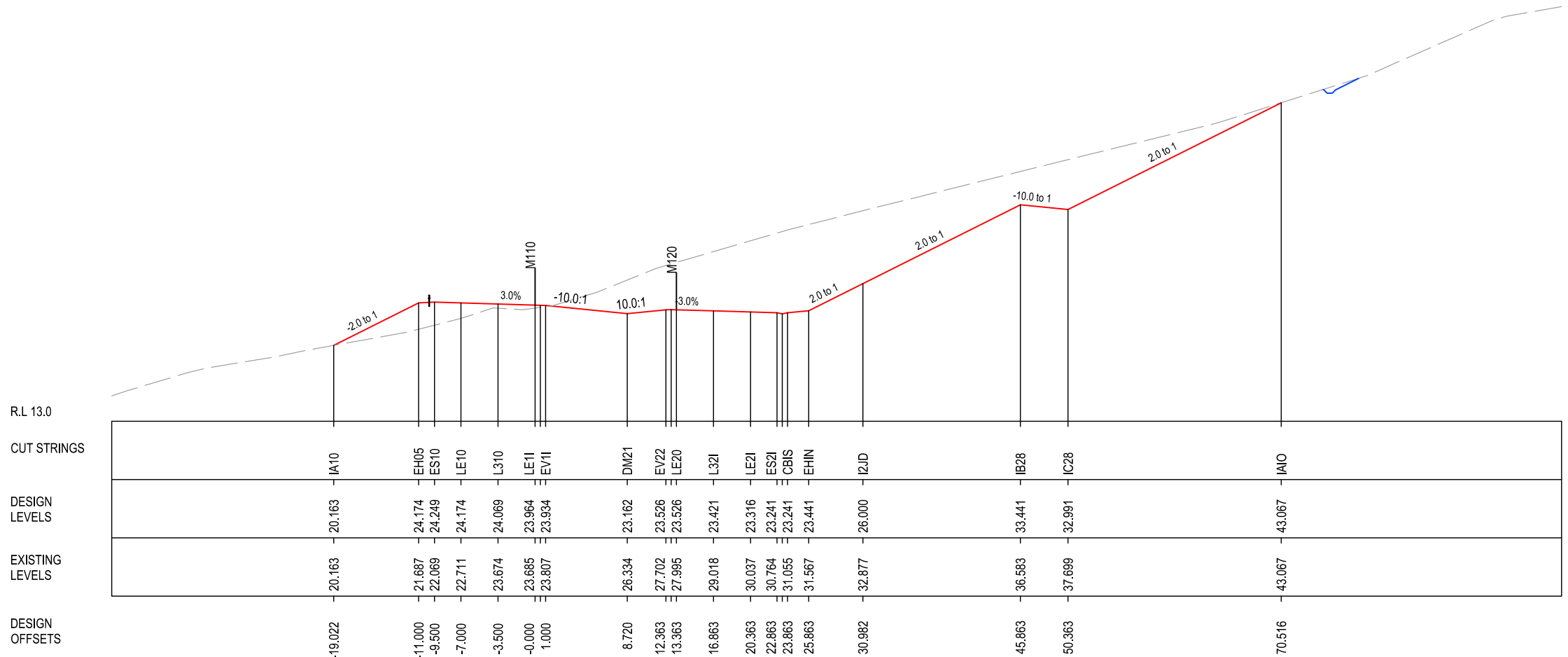
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION OUT 32 BATTER CHANGE		APPROVAL AH TS		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 225 OF 237	
SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		GHD BG & E		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
						DRAWN F. JAHURA 14.11.17		DESIGN N. CUPAC 14.11.17		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DRG CHECK A. FRENCH 14.11.17		DESIGN CHECK A. GRAY 14.11.17		EDMS No. SF2015/118045	
						DESIGN MNGR A. GRAY 14.11.17		PROJECT MNGR T. SUMMERS 14.11.17		SHEET No. RA-A-61825	
										ISSUE B	

LEGEND

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

B



CH. 68550

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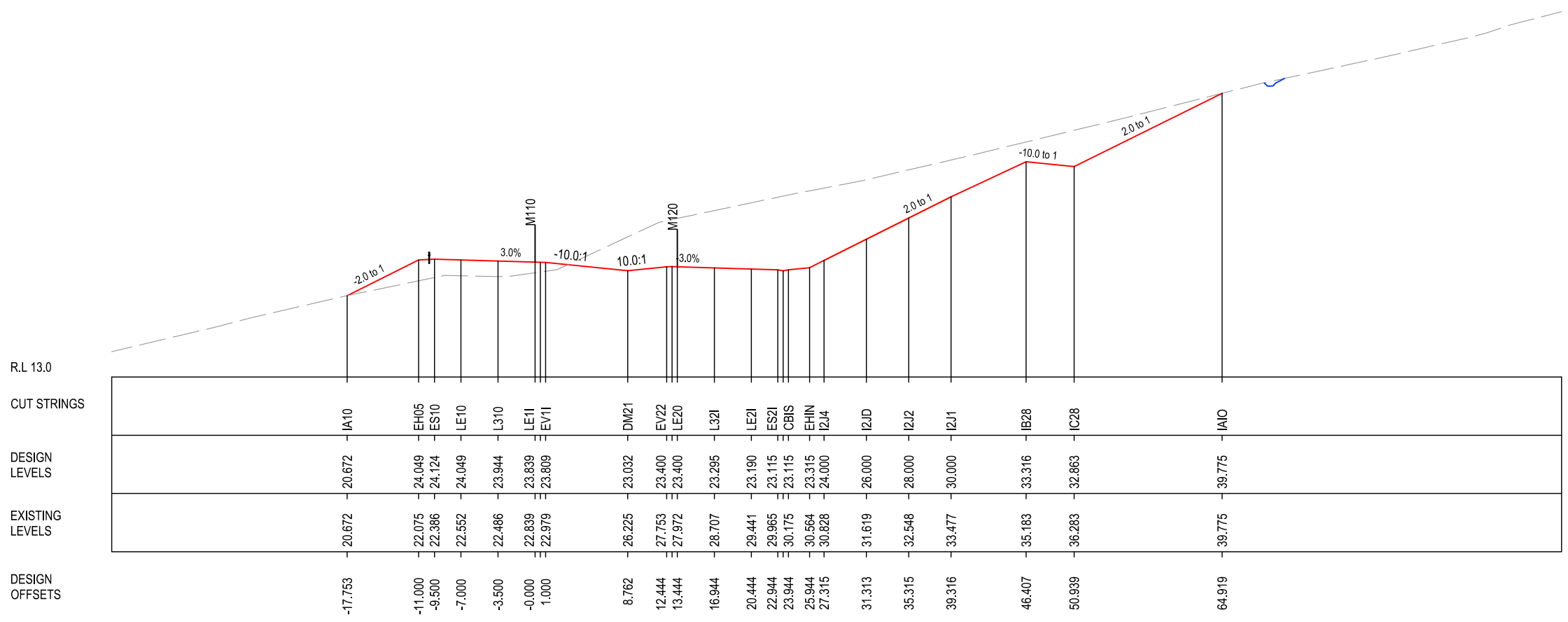
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 14 November 2017 4:14:12 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		PART 6	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION NOT BATTER CHANGE		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 3C2 CROSS SECTIONS - M110 NORTHBOUND		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 226 OF 237	
WVR No. -		APPROVAL AH TS		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
						PROJECT MNGR T.SUMMERS		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-A-61826		ISSUE B	

LEGEND

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

B



CUT STRINGS	DESIGN LEVELS	EXISTING LEVELS	DESIGN OFFSETS
IA10	20.672	20.672	-17.753
EH05	24.049	22.075	-11.000
ES10	24.124	22.386	-9.500
LE10	24.049	22.552	-7.000
L310	23.944	22.486	-3.500
LE11	23.839	22.839	-0.000
EV11	23.809	22.979	1.000
DM21	23.032	26.225	8.762
EV22	23.400	27.753	12.444
LE20	23.400	27.972	13.444
L321	23.295	28.707	16.944
LE21	23.190	29.441	20.444
ES21	23.115	29.965	22.944
CBIS	23.115	30.175	23.944
EHIN	23.315	30.564	25.944
I2J4	24.000	30.828	27.315
I2ID	26.000	31.619	31.313
I2J2	28.000	32.548	35.315
I2J1	30.000	33.477	39.316
IB28	33.316	35.183	46.407
IC28	32.863	36.283	50.939
IAIO	39.775	39.775	64.919

CH. 68575

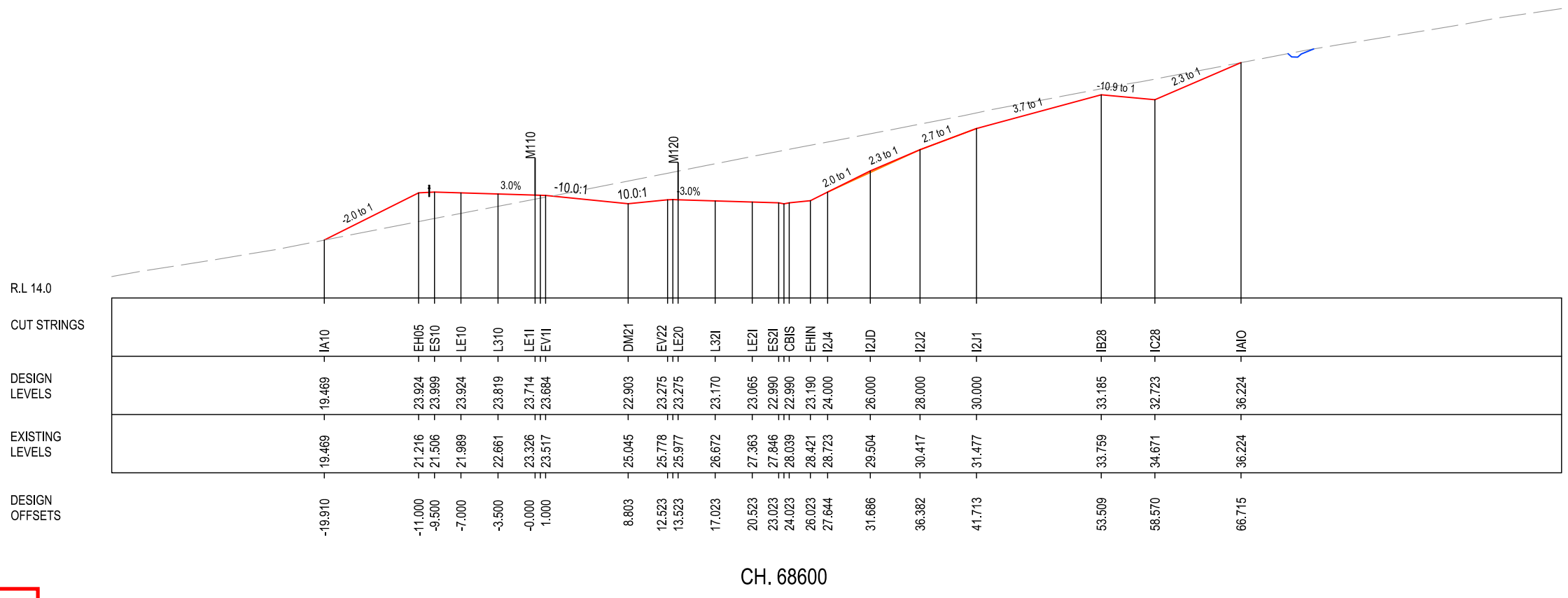
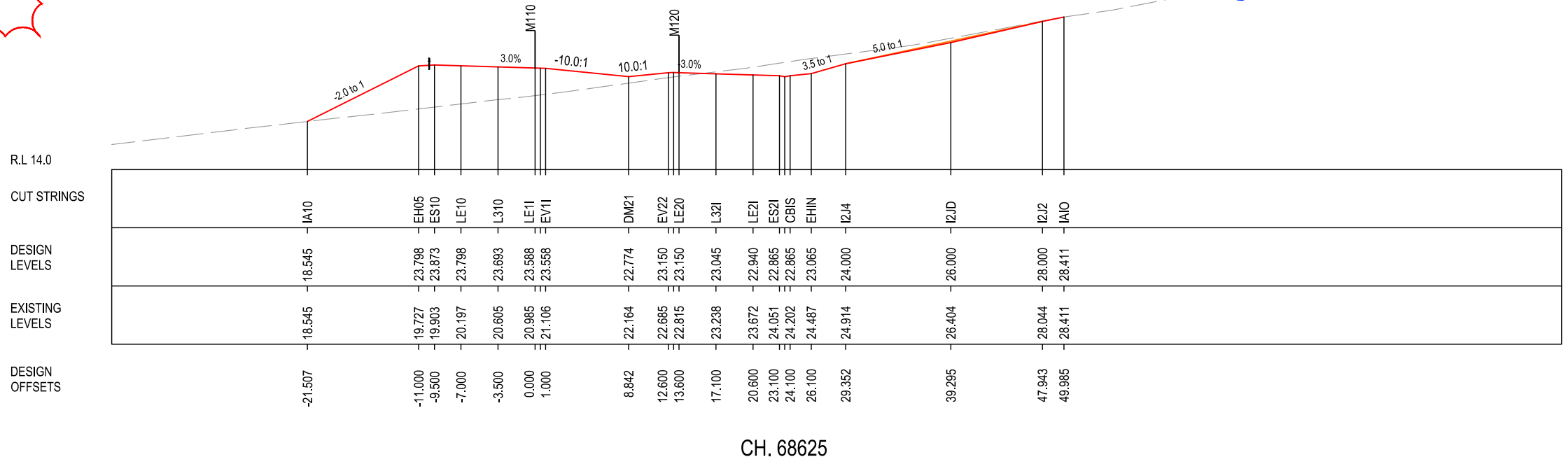
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 14 November 2017 4:14:22 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION OUT 32 BATTER CHANGE		WVR No. / APPROVAL - / AH - / TS		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 3C2 CROSS SECTIONS - M110 NORTHBOUND		SHEET No. 227 OF 237	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN F. JAHURA 14.11.17		DRG CHECK A. FRENCH 14.11.17		DESIGN N. CUPAC 14.11.17		RMS REGISTRATION No. DS2016/000619	
				DESIGN CHECK A. GRAY 14.11.17		DESIGN MNGR A. GRAY 14.11.17		PROJECT MNGR T. SUMMERS 14.11.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61827		ISSUE B	

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



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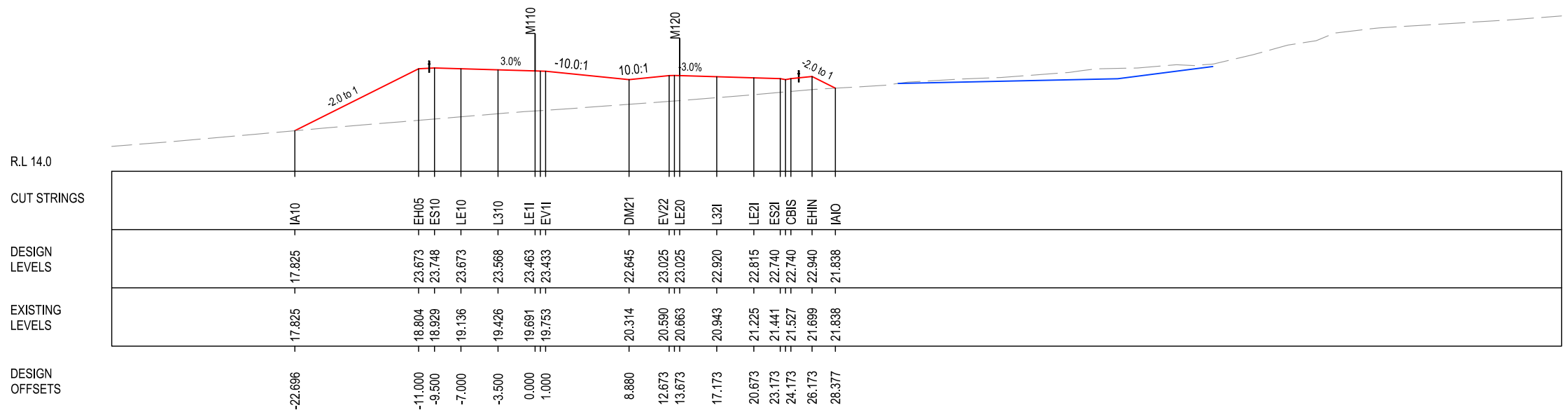
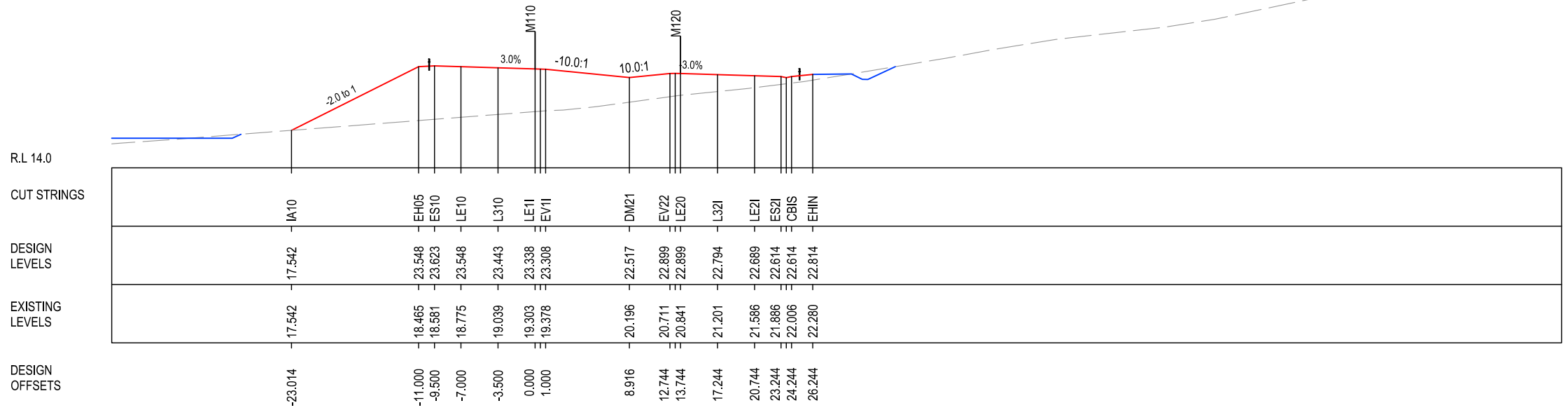
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 14 November 2017 4:14:32 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 228 OF 237	A3																					
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION CUT BATTER CHANGE	APPROVAL AH TS	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;"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>F.JAHURA</td> <td>14.11.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>14.11.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>14.11.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A.GRAY</td> <td>14.11.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.GRAY</td> <td>14.11.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T.SUMMERS</td> <td>14.11.17</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	F.JAHURA	14.11.17	DRG CHECK	A.FRENCH	14.11.17	DESIGN	N.CUPAC	14.11.17	DESIGN CHECK	A.GRAY	14.11.17	DESIGN MNGR	A.GRAY	14.11.17	PROJECT MNGR	T.SUMMERS	14.11.17
TITLE	NAME	DATE																								
DRAWN	F.JAHURA	14.11.17																								
DRG CHECK	A.FRENCH	14.11.17																								
DESIGN	N.CUPAC	14.11.17																								
DESIGN CHECK	A.GRAY	14.11.17																								
DESIGN MNGR	A.GRAY	14.11.17																								
PROJECT MNGR	T.SUMMERS	14.11.17																								
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-61828	PART 6 ISSUE B	© Roads and Maritime Services																					

LEGEND

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



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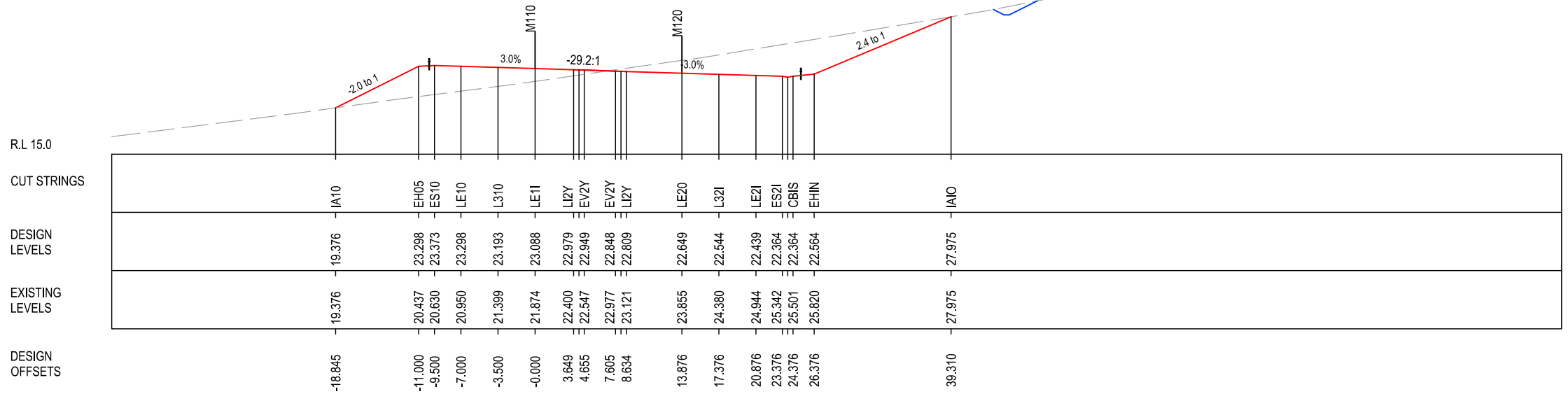
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ACCEPTED FOR CONSTRUCTION

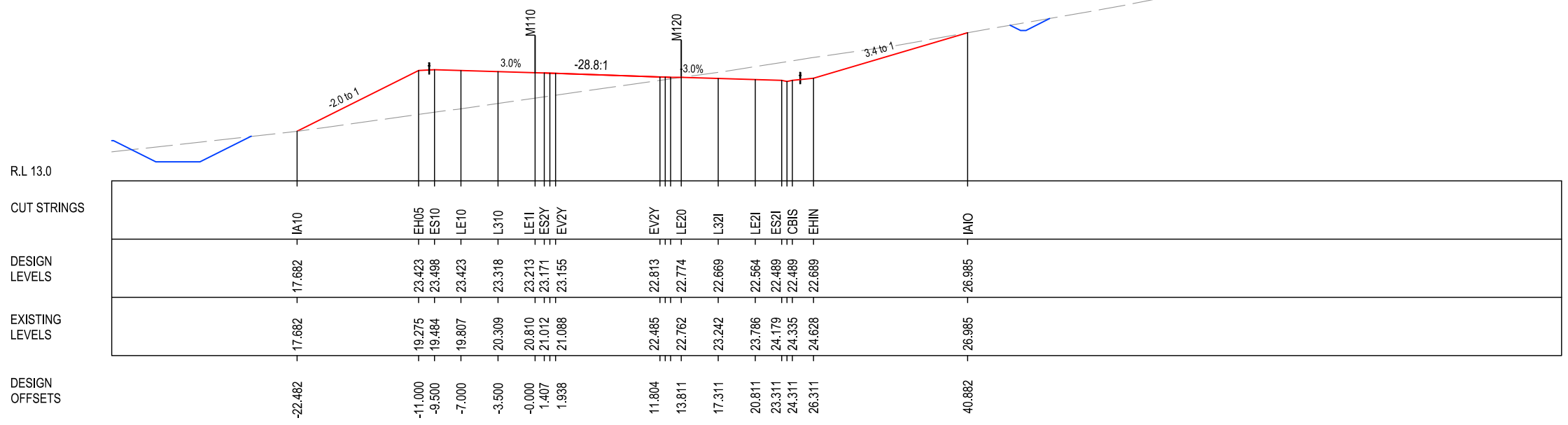
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WVR No.	APPROVAL AH TS	TITLE	NAME	DATE	
ISSUED FOR CONSTRUCTION	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY	Transport Roads & Maritime Services		SHEET No. 229 OF 237
NOT 32 BATTER CHANGE	 SCALE 1:500m		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	ISSUE B
		PROJECT MNGR T.SUMMERS		EDMS No. SF2015/118045	SHEET No. RA-A-61829

LEGEND

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



CH. 68725



CH. 68700

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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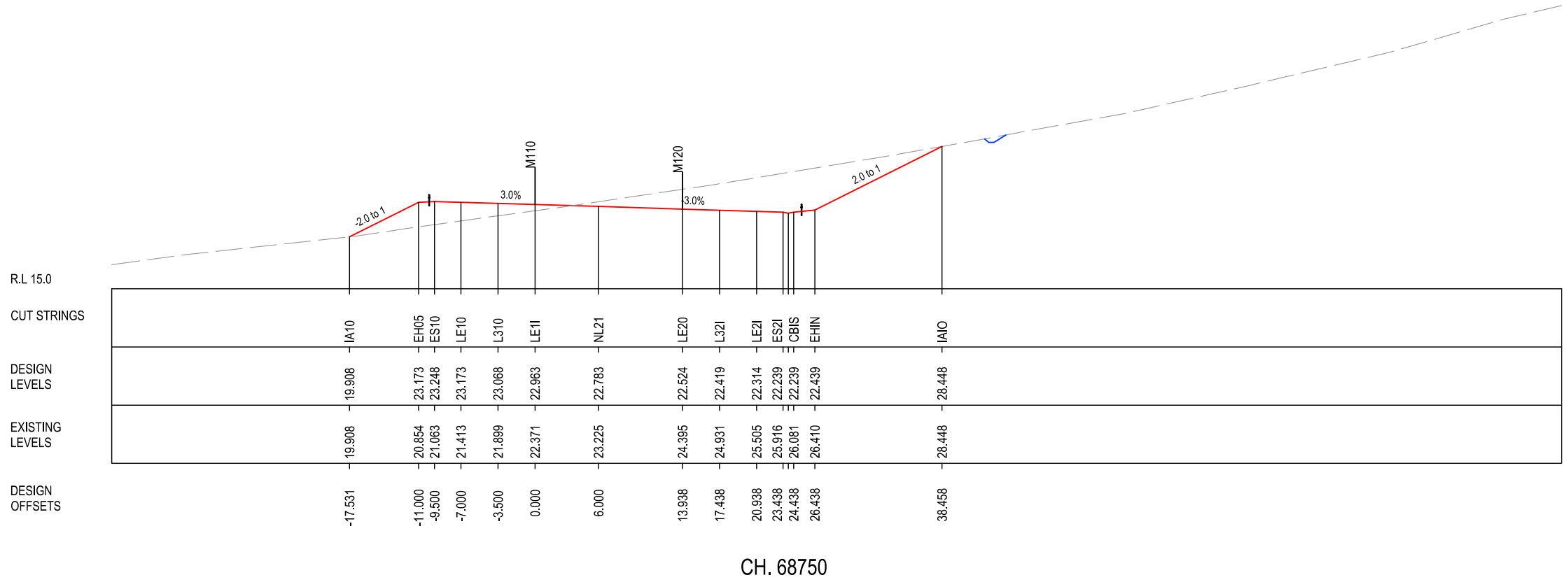
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 14 November 2017 4:14:52 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION CUT BATTER CHANGE		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 F.JAHURA A.FRENCH N.CUPAC A.GRAY A.GRAY T.SUMMERS		DATE 14.11.17 14.11.17 14.11.17 14.11.17 14.11.17 14.11.17	
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. 230 OF 237 PART 6 ISSUE B	
								EDMS No. SF2015/118045		SHEET No. RA-A-61830	

LEGEND

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



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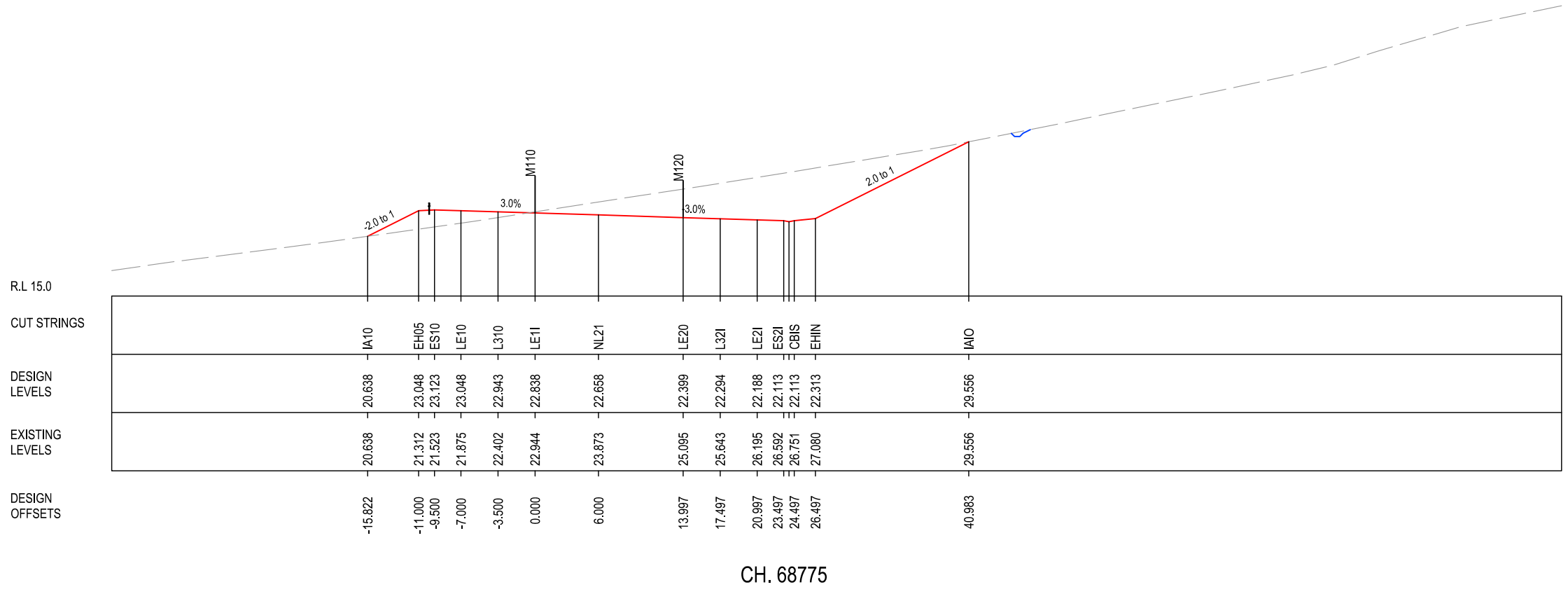
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 14 November 2017 4:15:02 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 3C2 CROSS SECTIONS - M110 NORTHBOUND	A3																					
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION CUT BATTER CHANGE	WVR No. APPROVAL - AH - TS	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>F.JAHURA</td><td>14.11.17</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>14.11.17</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>14.11.17</td></tr> <tr><td>DESIGN CHECK</td><td>A.GRAY</td><td>14.11.17</td></tr> <tr><td>DESIGN MNGR</td><td>A.GRAY</td><td>14.11.17</td></tr> <tr><td>PROJECT MNGR</td><td>T.SUMMERS</td><td>14.11.17</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	F.JAHURA	14.11.17	DRG CHECK	A.FRENCH	14.11.17	DESIGN	N.CUPAC	14.11.17	DESIGN CHECK	A.GRAY	14.11.17	DESIGN MNGR	A.GRAY	14.11.17	PROJECT MNGR	T.SUMMERS	14.11.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
TITLE	NAME	DATE																								
DRAWN	F.JAHURA	14.11.17																								
DRG CHECK	A.FRENCH	14.11.17																								
DESIGN	N.CUPAC	14.11.17																								
DESIGN CHECK	A.GRAY	14.11.17																								
DESIGN MNGR	A.GRAY	14.11.17																								
PROJECT MNGR	T.SUMMERS	14.11.17																								
				RMS REGISTRATION No. DS2016/000619	SHEET No. 231 OF 237 6																					
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61831	ISSUE B																					

LEGEND

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

B



CH. 68775

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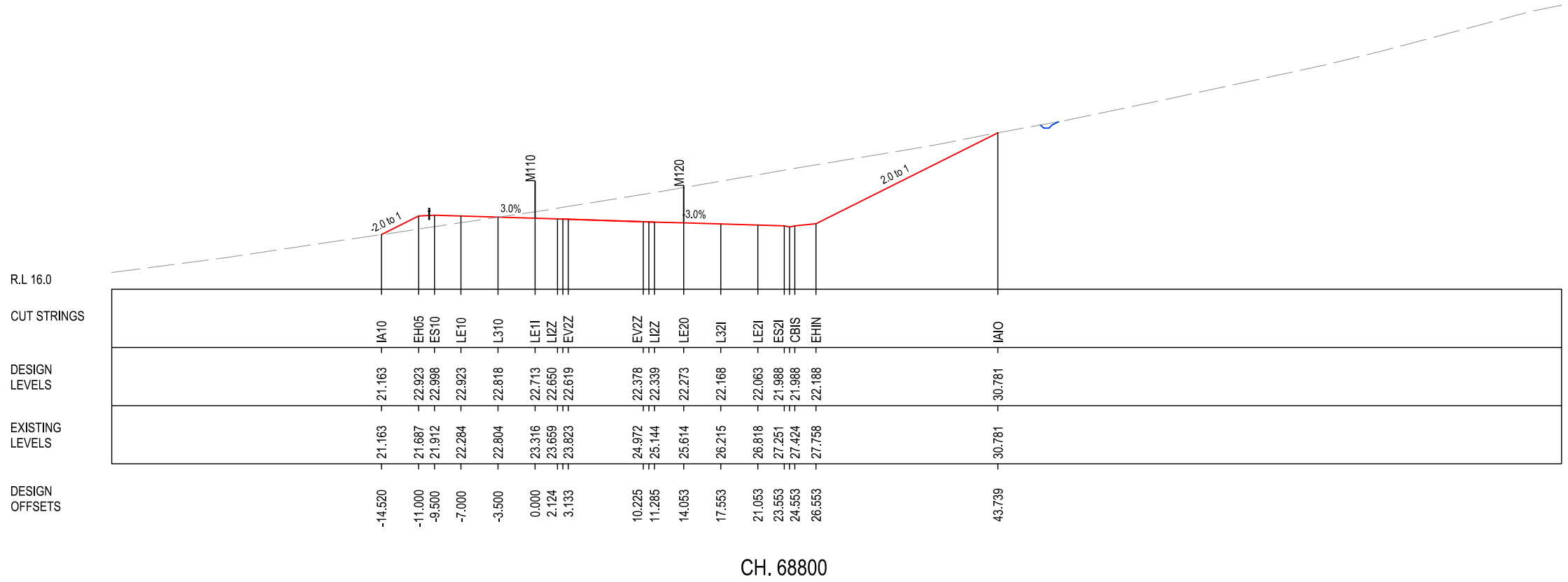
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN F.JAHURA 14.11.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 232 OF 237	
NOT 32 BATTER CHANGE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 14.11.17		RMS REGISTRATION No. DS2016/000619		ISSUE B	
						DESIGN N.CUPAC 14.11.17		EDMS No. SF2015/118045		SHEET No. RA-A-61832	
						DESIGN CHECK A.GRAY 14.11.17					
						DESIGN MNGR A.GRAY 14.11.17					
						PROJECT MNGR T.SUMMERS 14.11.17					
								ISSUE STATUS ISSUED FOR CONSTRUCTION			

LEGEND

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

B



CH. 68800

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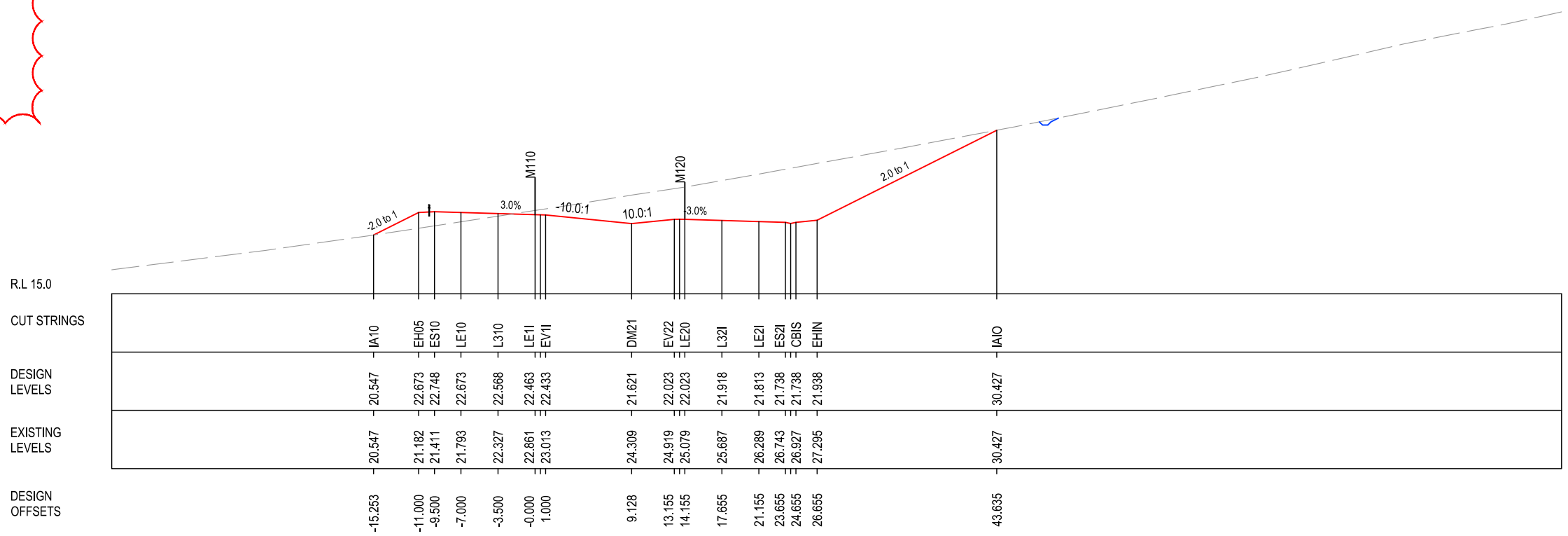
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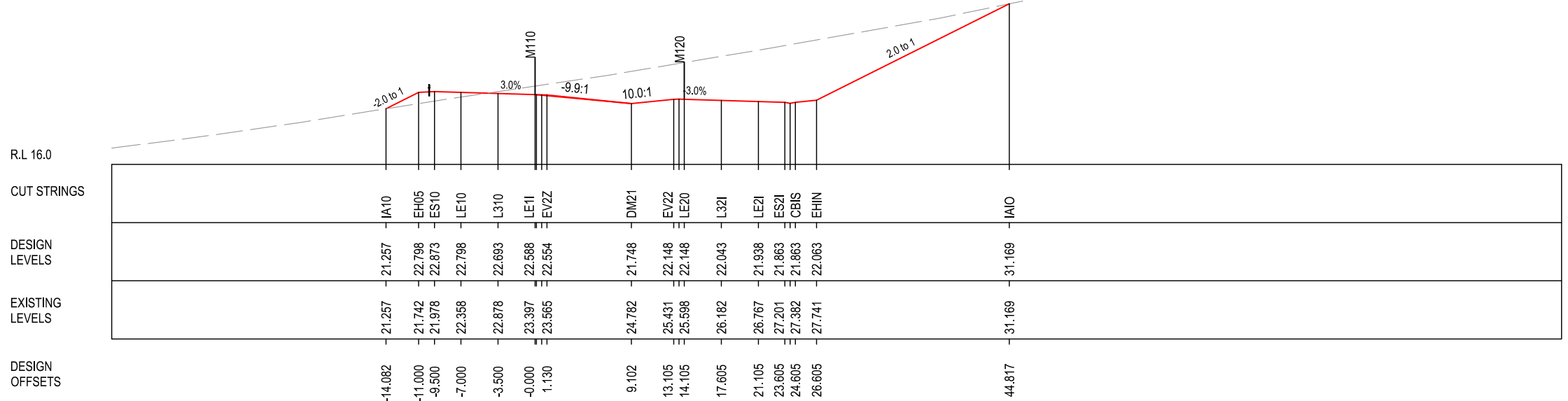
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN F.JAHURA 14.11.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. 233 OF 237	
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 14.11.17		RMS REGISTRATION No. DS2016/000619		ISSUE B	
AH TS						DESIGN N.CUPAC 14.11.17		EDMS No. SF2015/118045		SHEET No. RA-A-61833	
						DESIGN CHECK A.GRAY 14.11.17					
						DESIGN MNGR A.GRAY 14.11.17					
						PROJECT MNGR T.SUMMERS 14.11.17					

LEGEND

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



CH. 68850



CH. 68825

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

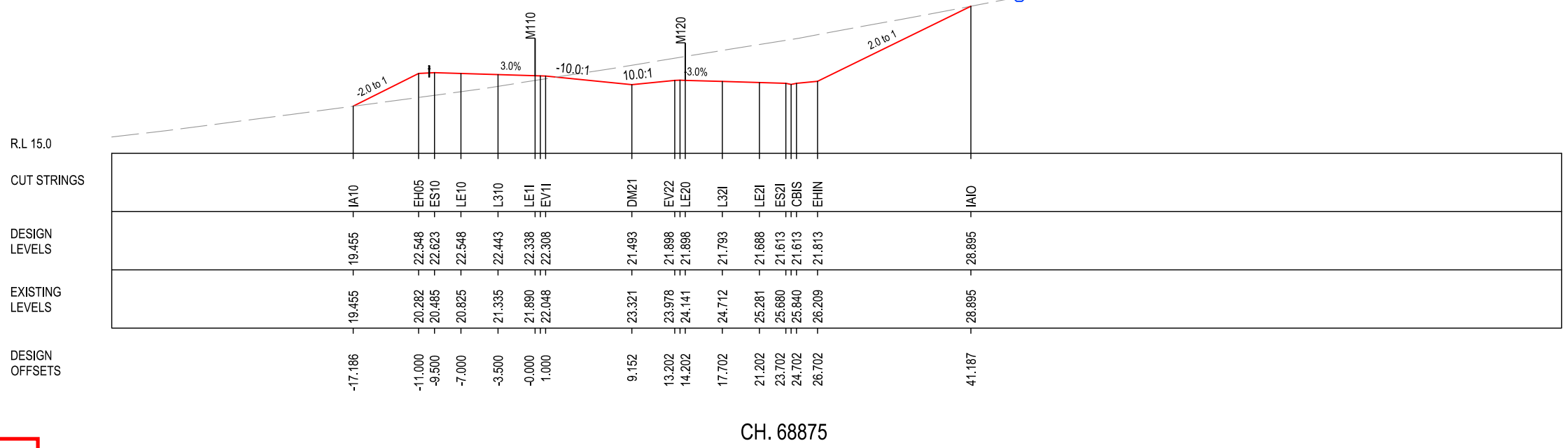
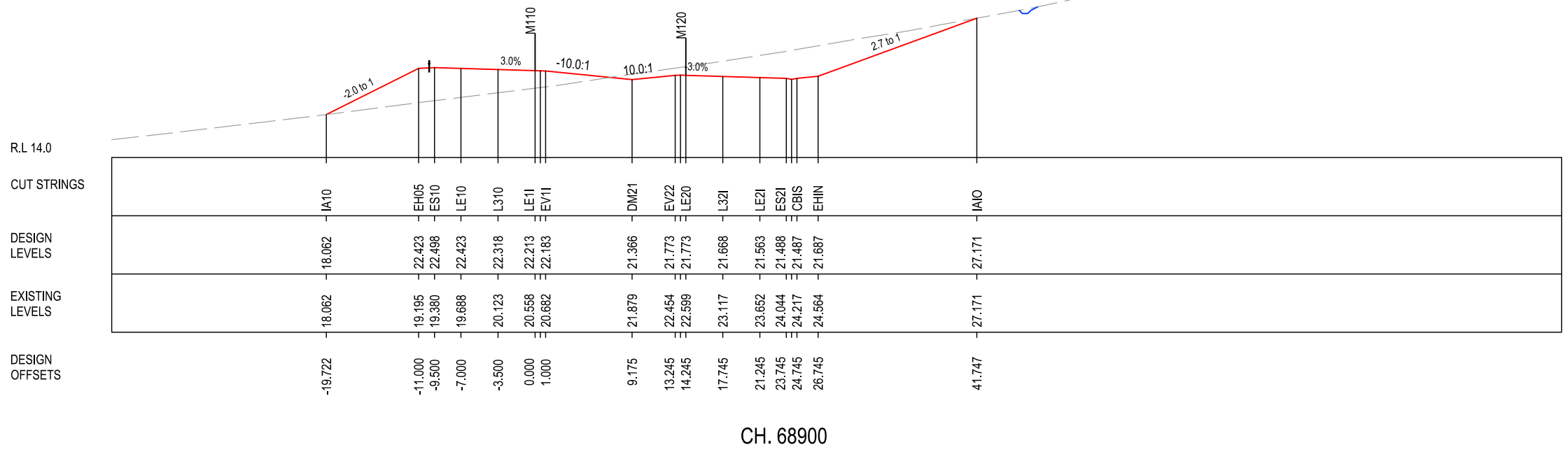
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE	
ISSUED FOR CONSTRUCTION		SCALE 1:500m		GHD		DRAWN		A.FRENCH		PACIFIC HIGHWAY		PORTION A - GLENUGIE TO MACLEAN	
CUT BATTER CHANGE		CO-ORDINATE SYSTEM MGA ZONE 56		BG & E		DRG CHECK		N.CUPAC		PACIFIC HIGHWAY OFFICE		ROAD ALIGNMENT AND EARTHWORKS 3C2	
		HEIGHT DATUM AHD				DESIGN		A.GRAY		GRAFTON		CROSS SECTIONS - M110 NORTHBOUND	
						DESIGN CHECK		A.GRAY		RMS REGISTRATION No.		DS2016/000619	
						DESIGN MNGR		A.GRAY		ISSUE STATUS		ISSUED FOR CONSTRUCTION	
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										PART		6	
										ISSUE		B	

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



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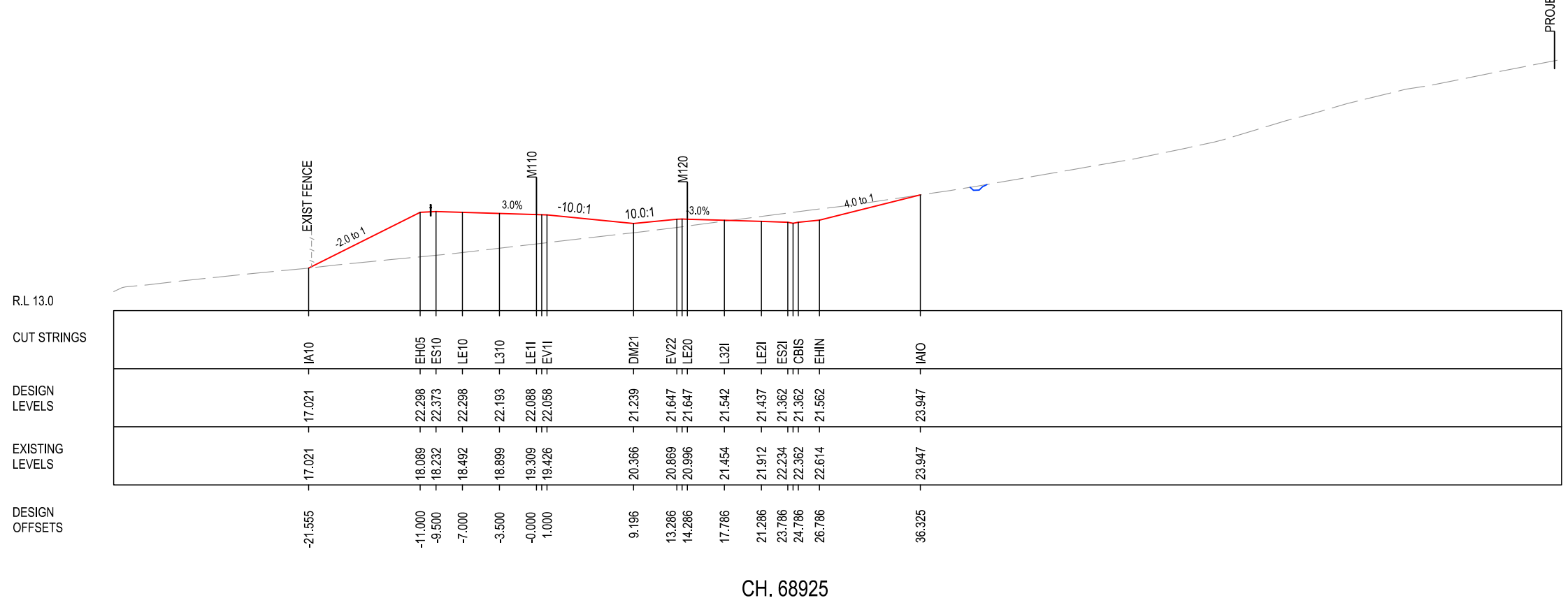
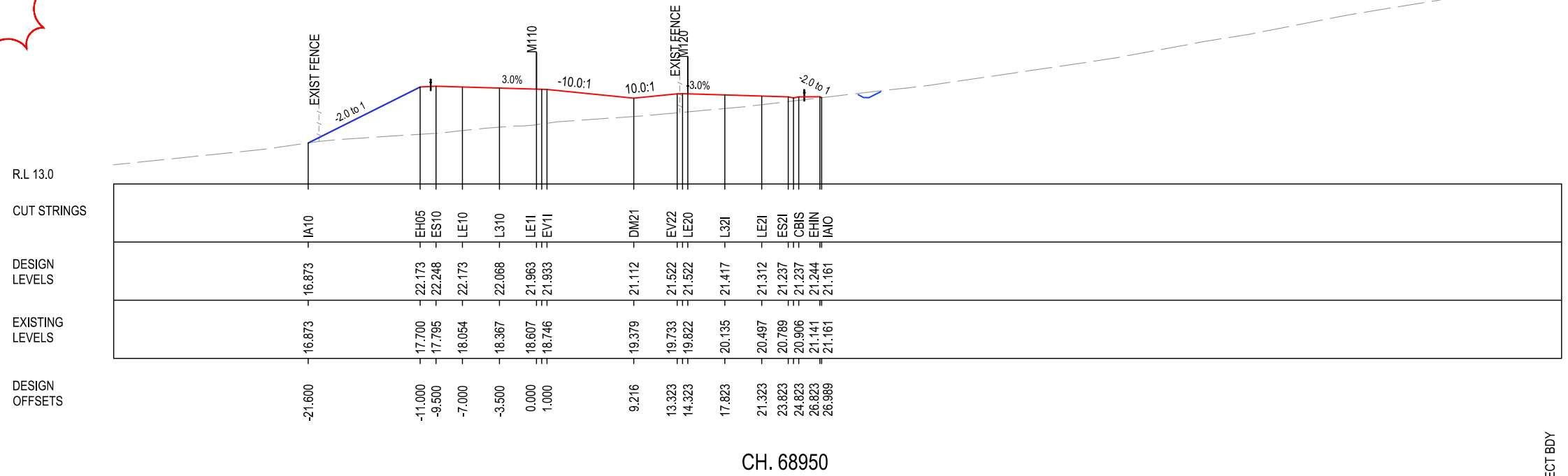
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION CUT BATTER CHANGE		DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>F.JAHURA</td> <td>14.11.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>14.11.17</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>14.11.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A.GRAY</td> <td>14.11.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.GRAY</td> <td>14.11.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T.SUMMERS</td> <td>14.11.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	F.JAHURA	14.11.17	DRG CHECK	A.FRENCH	14.11.17	DESIGN	N.CUPAC	14.11.17	DESIGN CHECK	A.GRAY	14.11.17	DESIGN MNGR	A.GRAY	14.11.17	PROJECT MNGR	T.SUMMERS	14.11.17
TITLE	NAME	DATE																								
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DRG CHECK	A.FRENCH	14.11.17																								
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DESIGN MNGR	A.GRAY	14.11.17																								
PROJECT MNGR	T.SUMMERS	14.11.17																								
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. 235 OF 237 6 PART																						
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-A-61835 B ISSUE																						

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

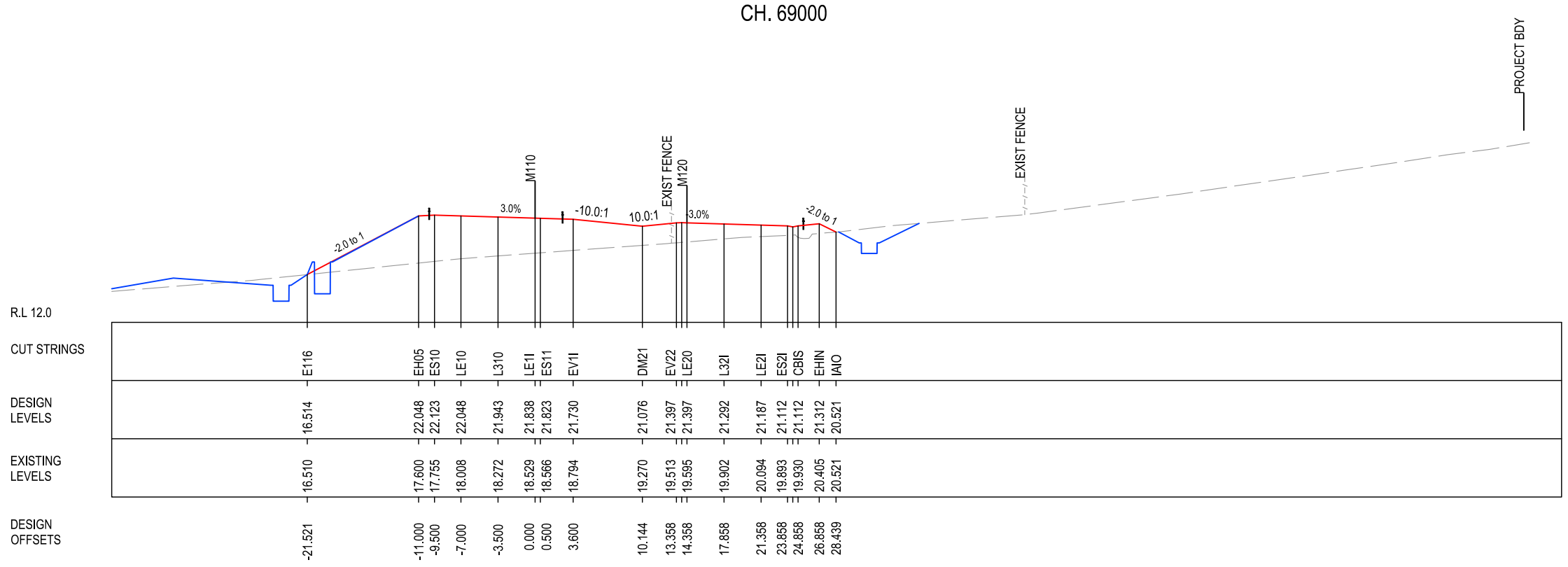
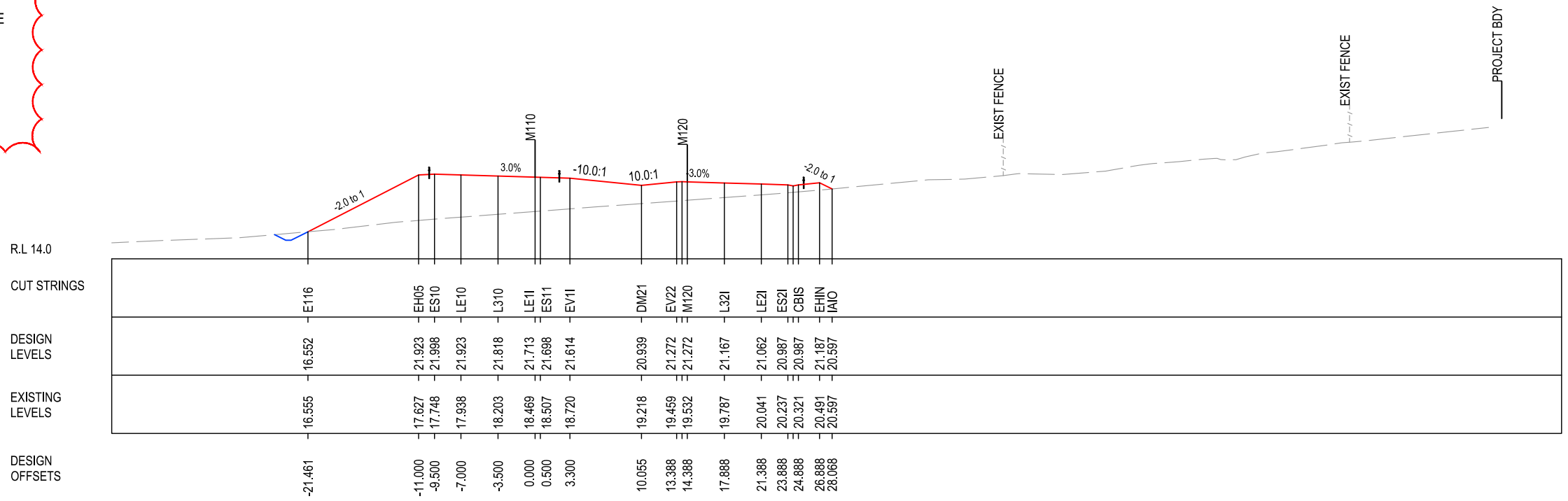


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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 14 November 2017 4:15:52 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION CUT 32 BATTER CHANGE		APPROVAL AH TS		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 236 OF 237	
SCALE ON A3 SIZE DRAWING		SCALE 1:500m		GHD		BG & E		DRAWN		F. JAHURA		14.11.17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK		A. FRENCH		DESIGN		N. CUPAC		14.11.17	
				DESIGN CHECK		A. GRAY		DESIGN MNGR		A. GRAY		14.11.17	
				PROJECT MNGR		T. SUMMERS		14.11.17		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-61836		ISSUE B		PART 6	

- 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



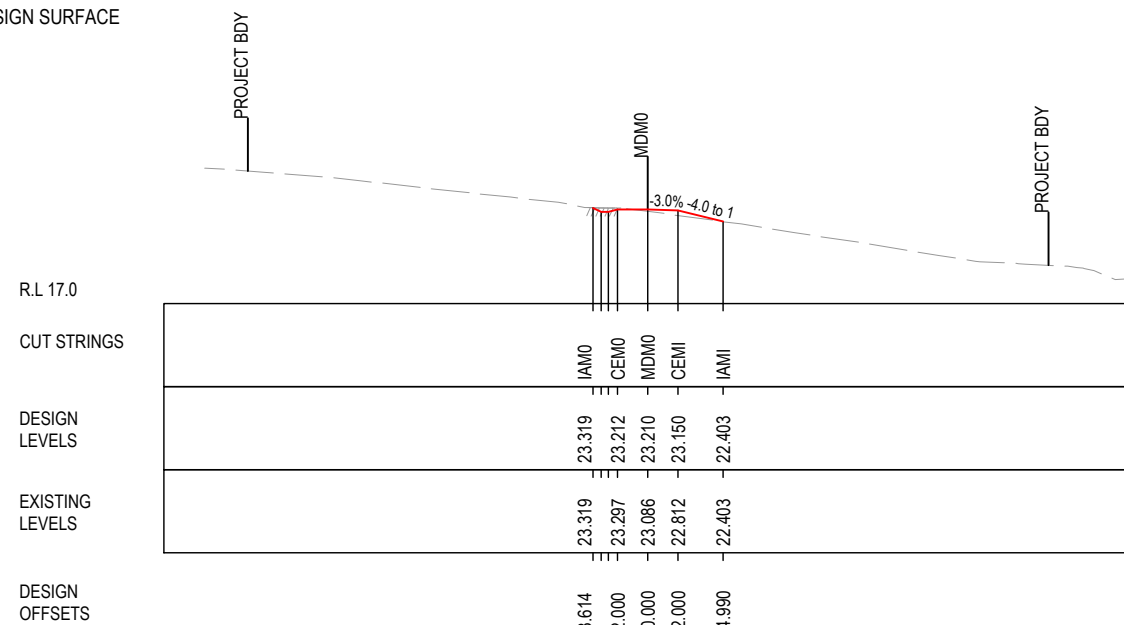
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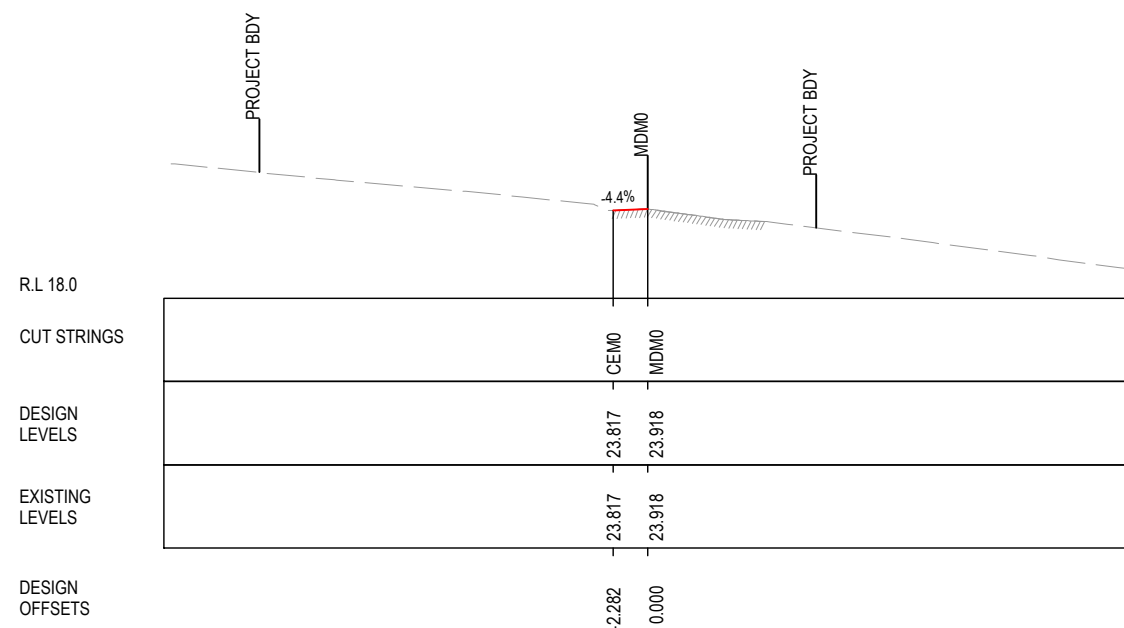
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REVISION / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN F. JAHURA 14.11.17		DRG CHECK A. FRENCH 14.11.17		DESIGN N. CUPAC 14.11.17		DESIGN CHECK A. GRAY 14.11.17	
NOT 32 BATTER CHANGE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN MNGR A. GRAY 14.11.17		PROJECT MNGR T. SUMMERS 14.11.17		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - M110 NORTHBOUND SHEET No. 237 OF 237	
										RMS REGISTRATION No. DS2016/000619		PART 6	
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LEGEND

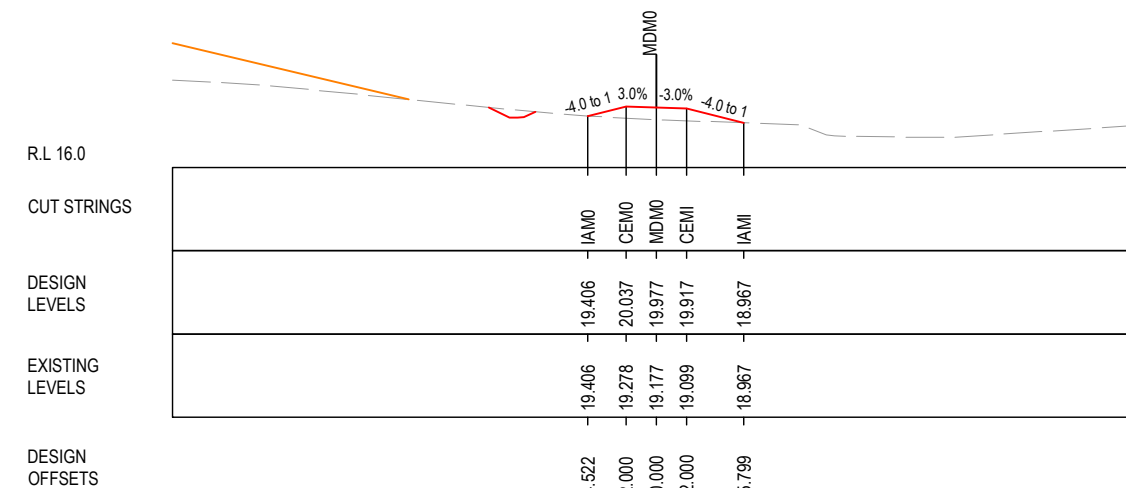
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- ENABLING WORKS DESIGN SURFACE



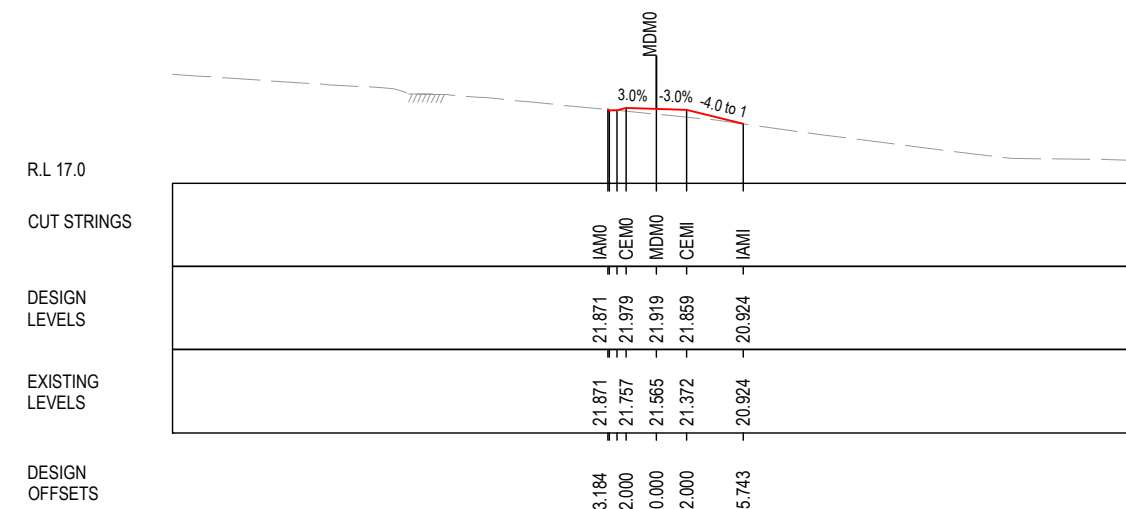
CH. 0



CH. -17



CH. 50



CH. 25

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 8:39:32 AM																					
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																					
		<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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>		TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																						
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PROJECT MNGR	A.HORTON	21.12.16																						
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</td> <td rowspan="2" style="text-align: right; vertical-align: top;">A3</td> </tr> <tr> <td colspan="2"> Transport Roads & Maritime Services WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDMO PROPERTY ACCESS CH 58650 SHEET No. 1 OF 2 </td> </tr> <tr> <td colspan="2">RMS REGISTRATION No. DS2016/000619</td> <td>PART 6</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-A-61851</td> <td>ISSUE A</td> </tr> </table>		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3	Transport Roads & Maritime Services WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDMO PROPERTY ACCESS CH 58650 SHEET No. 1 OF 2		RMS REGISTRATION No. DS2016/000619		PART 6	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61851	ISSUE A									
CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY		A3																						
Transport Roads & Maritime Services WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDMO PROPERTY ACCESS CH 58650 SHEET No. 1 OF 2																								
RMS REGISTRATION No. DS2016/000619		PART 6																						
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61851	ISSUE A																					

LEGEND

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

R.L 15.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

CH. 125

R.L 16.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

CH. 100

R.L 16.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

CH. 75

R.L 15.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

CH. 184

R.L 15.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

CH. 175

R.L 14.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS

CH. 150




MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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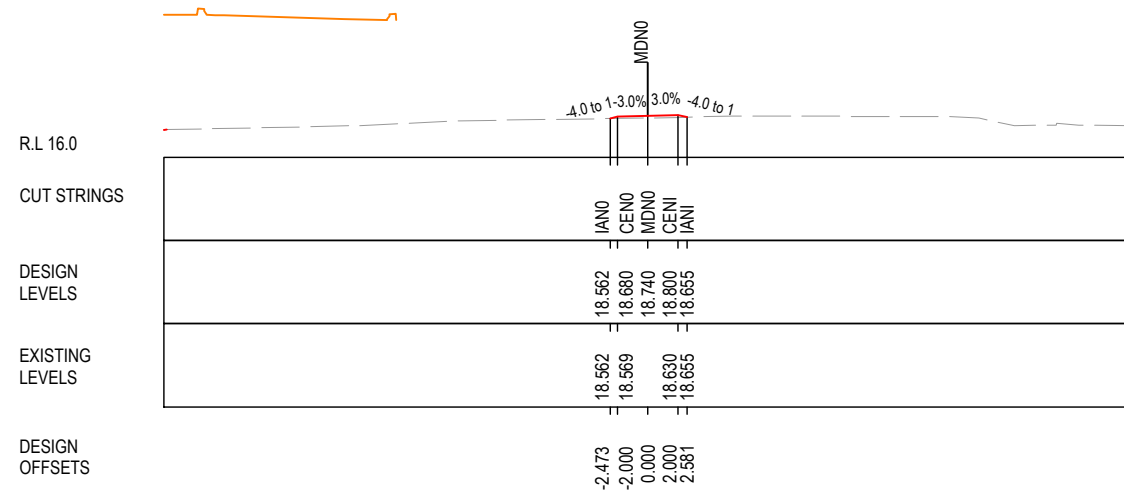
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ACCEPTED FOR CONSTRUCTION

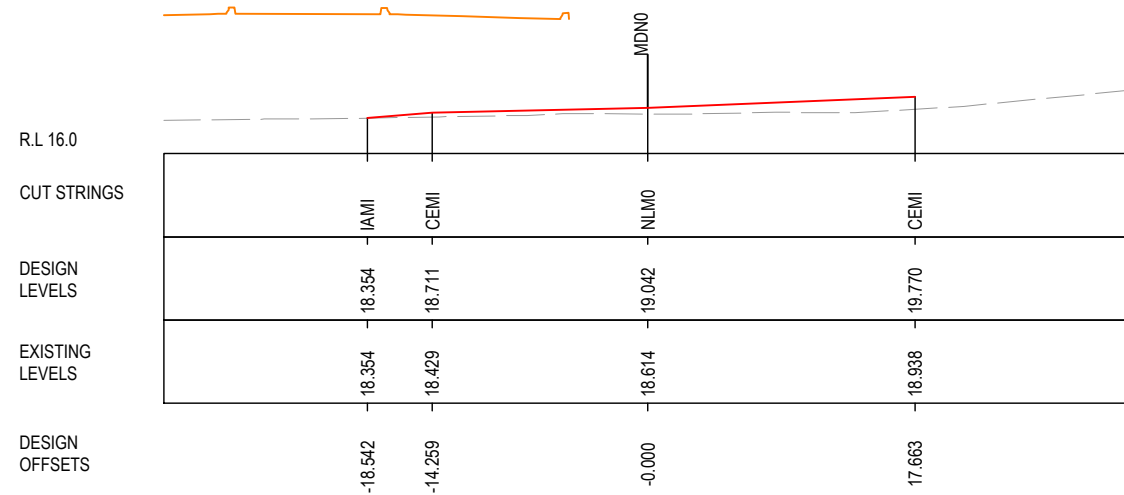
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SHEET No. RA-A-61852	PART 6 ISSUE A																																	

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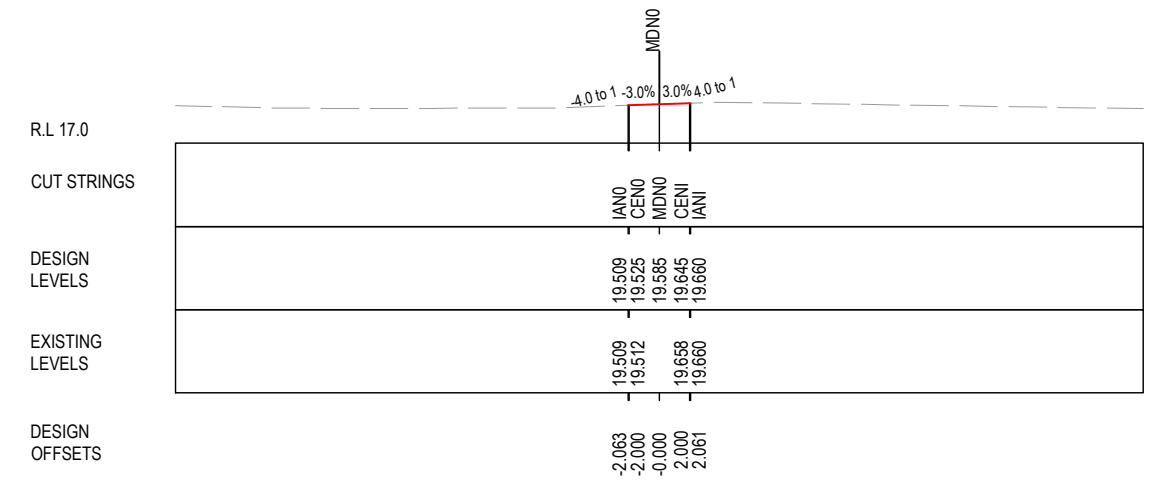
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-  FINAL DESIGN SURFACE
-  ENABLING WORKS DESIGN SURFACE



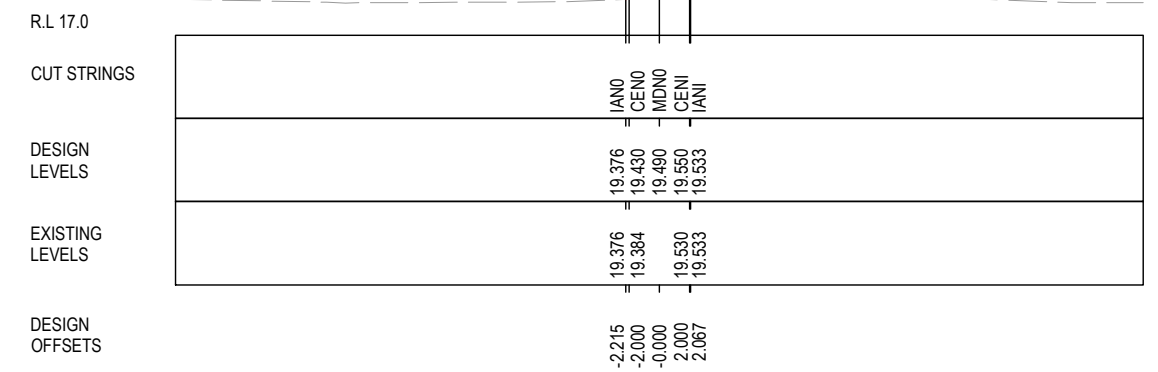
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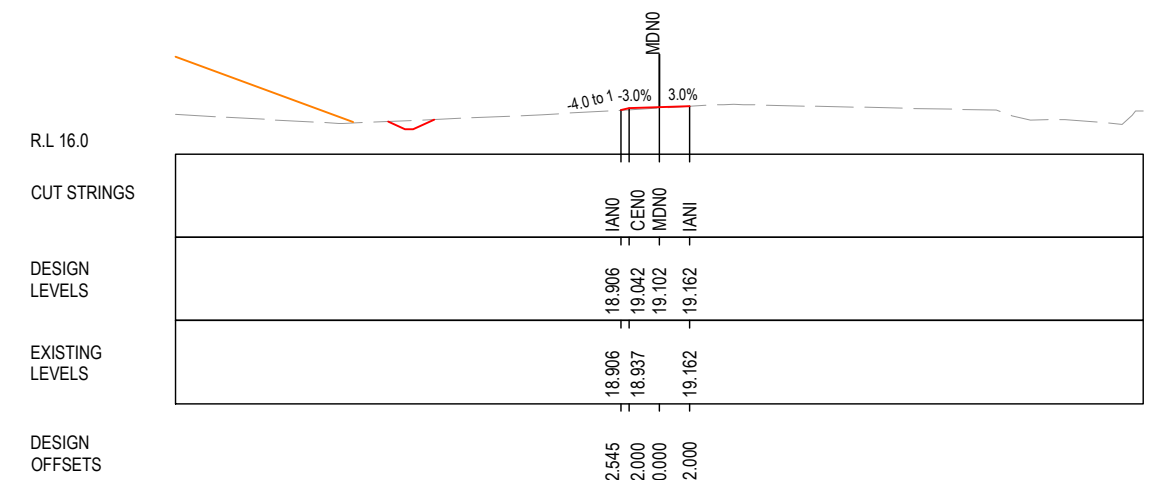
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CH. 81



CH. 75






CH. 50

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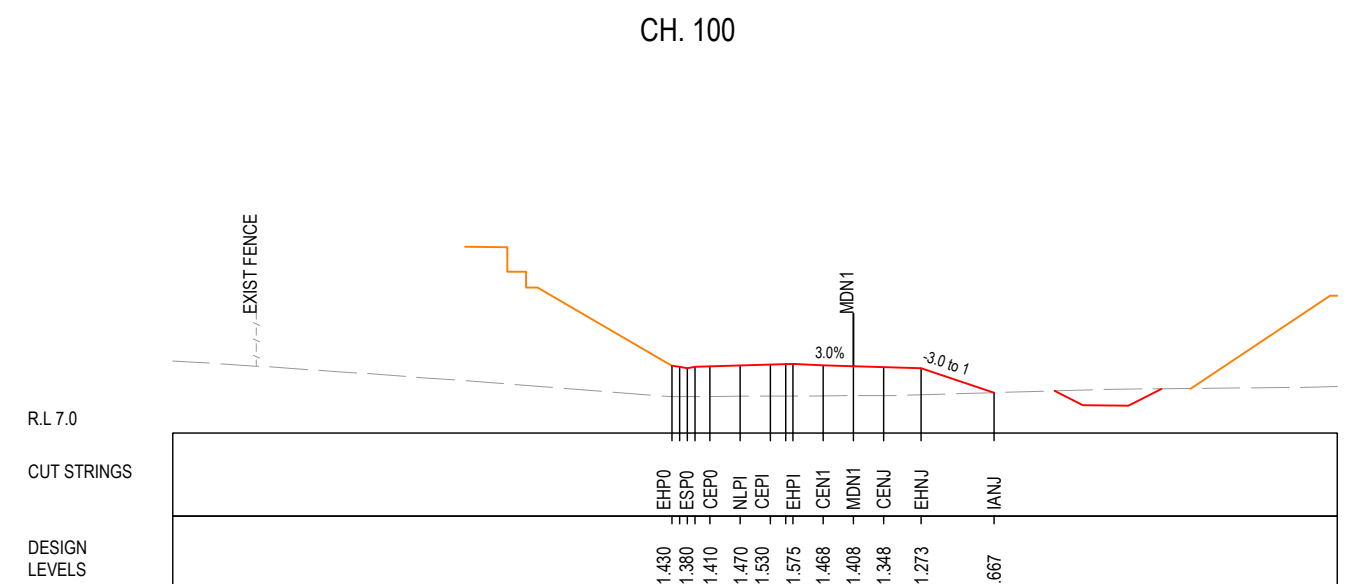
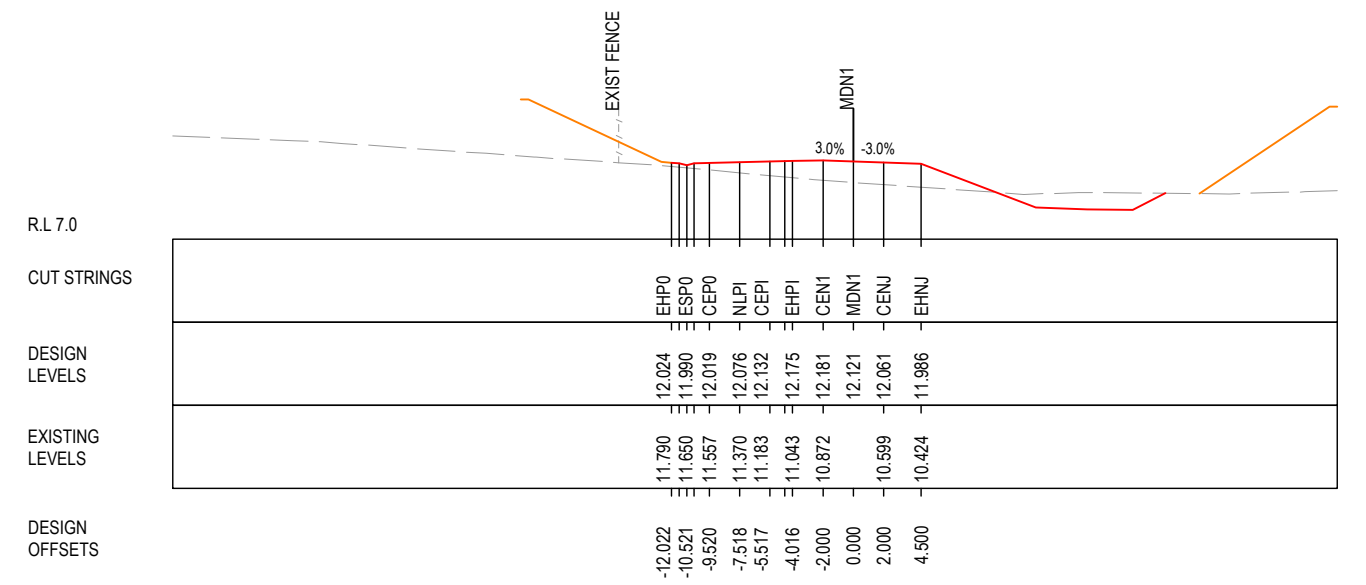
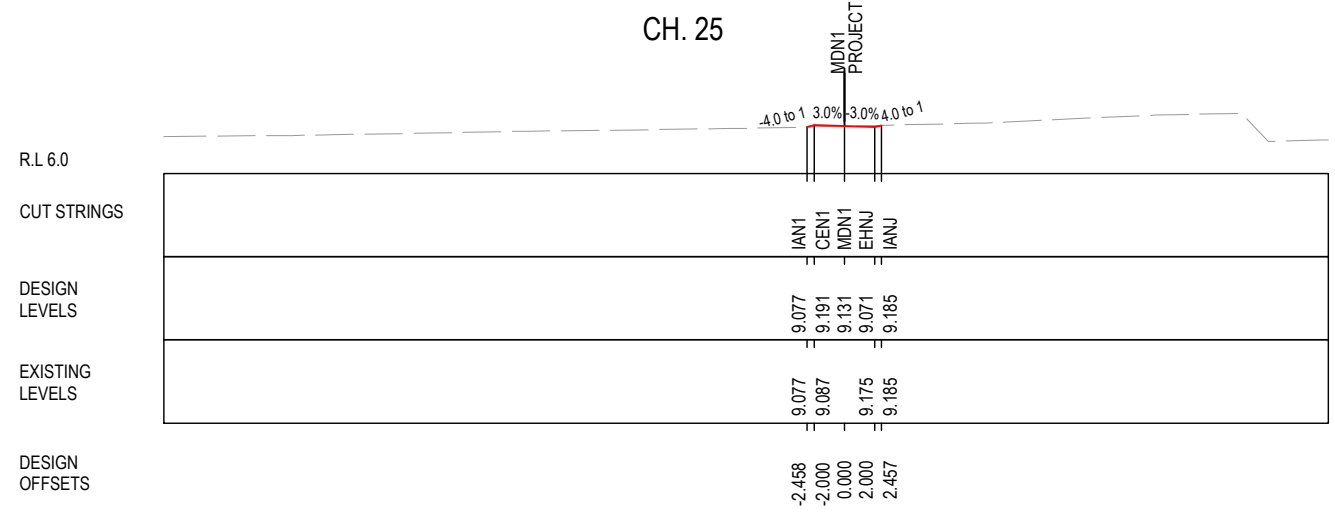
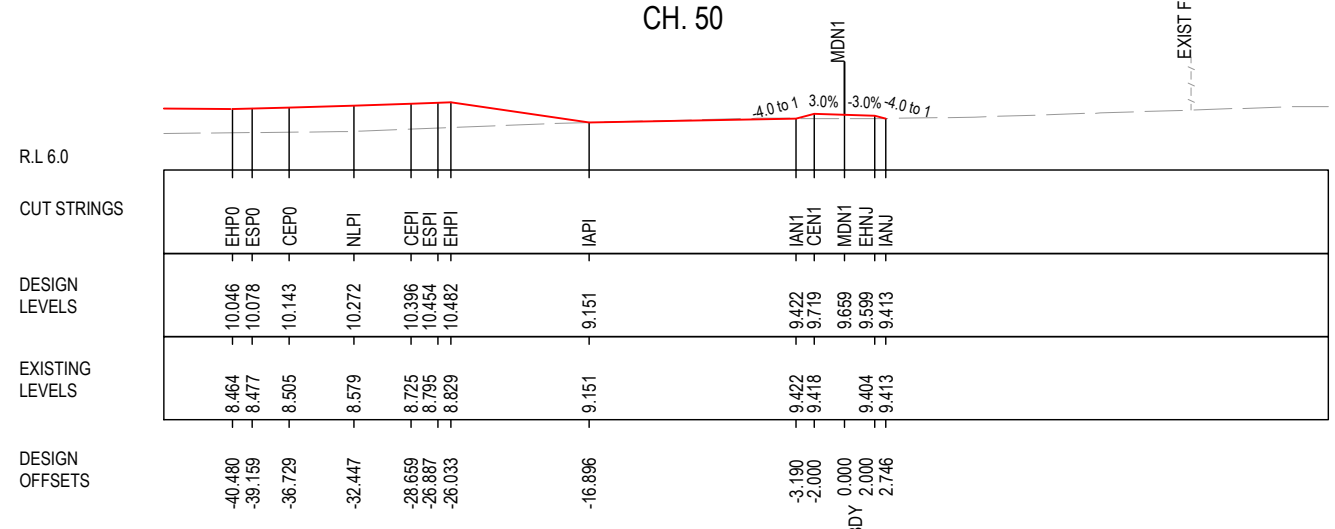
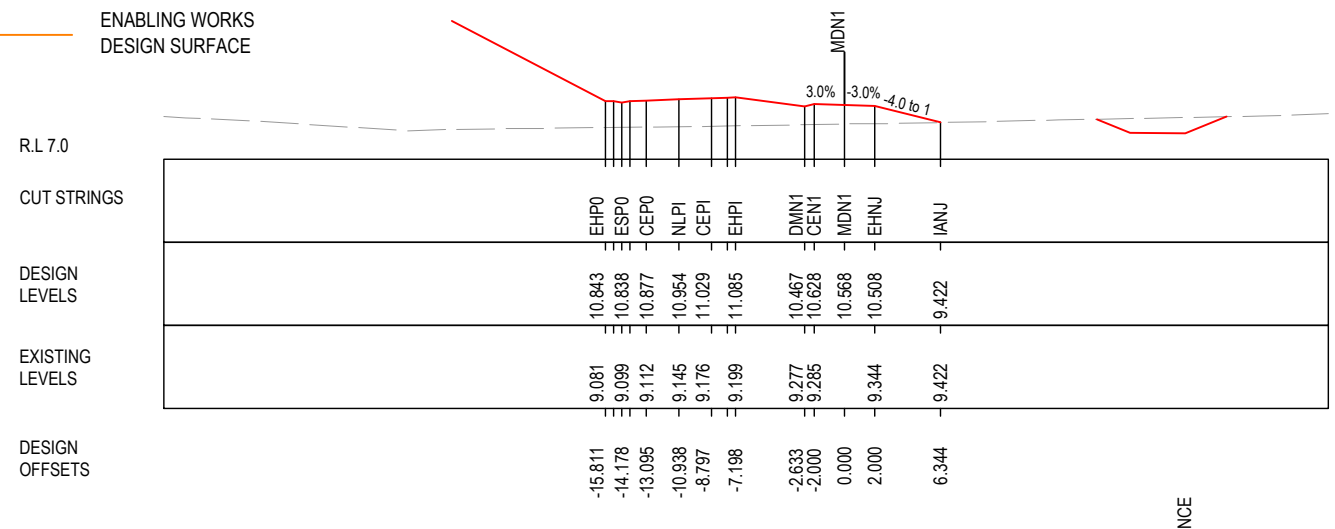
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. / APPROVAL - / AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY  
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE / NAME / DATE DRAWN: V.LOUISE / 21.12.16 DRG CHECK: A.FRENCH / 21.12.16 DESIGN: N.CUPAC / 21.12.16 DESIGN CHECK: R.PRAST / 21.12.16 DESIGN MNGR: B.HANCOCK / 21.12.16 PROJECT MNGR: A.HORTON / 21.12.16
			CLIENT  Transport Roads & Maritime Services
			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDNO PROPERTY ACCESS CH 58650 SHEET No. 1 OF 1
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			ISSUE STATUS ISSUED FOR CONSTRUCTION
			EDMS No. SF2015/118045
			SHEET No. RA-A-61853
			ISSUE No. 6
			ISSUE No. A

LEGEND

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






MAY BE INCOMPLETE IF COPIED
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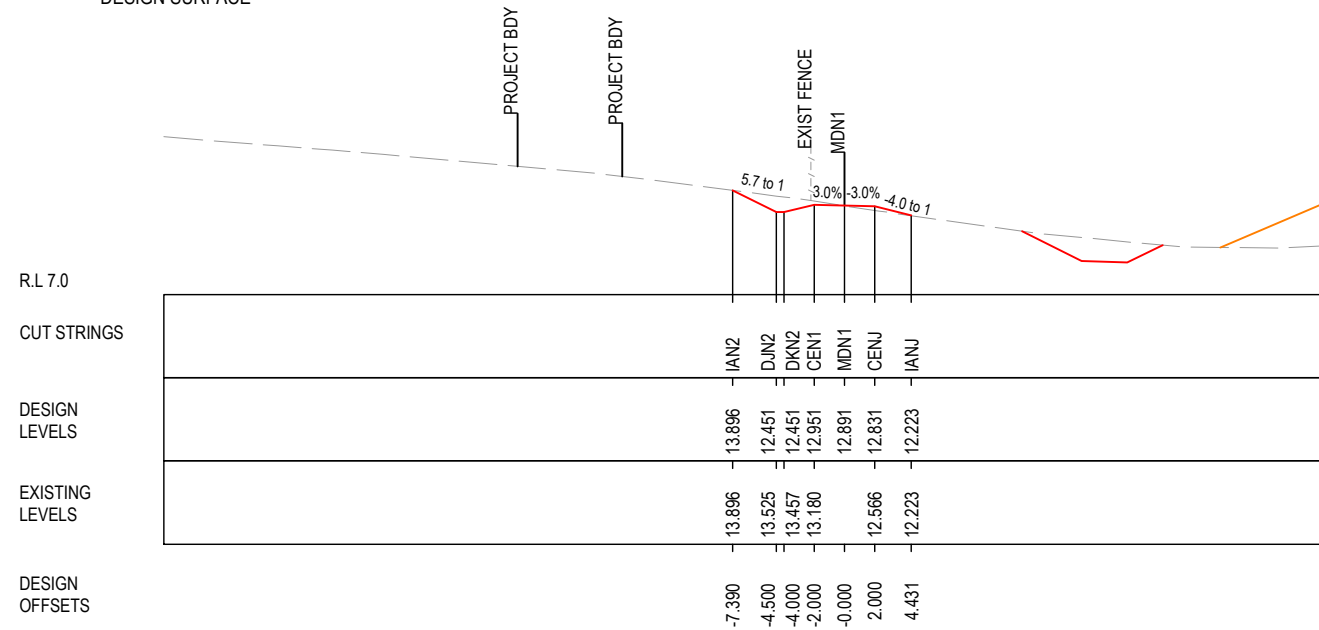
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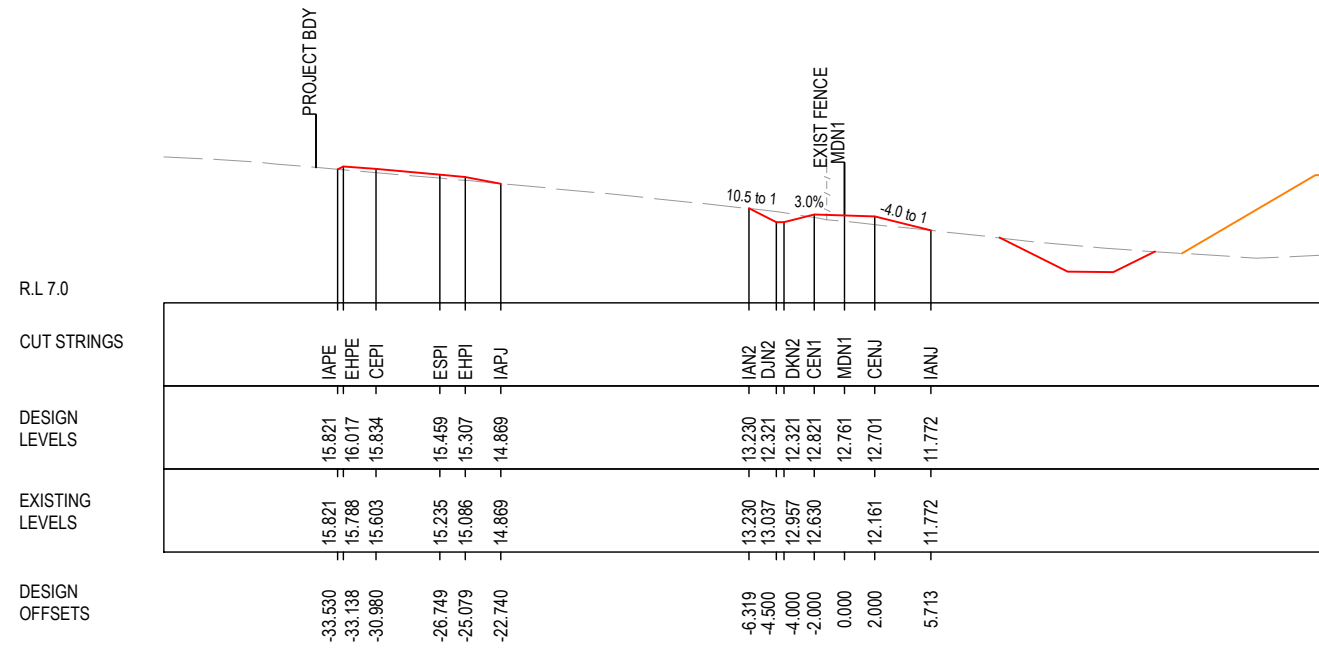
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TITLE	NAME	DATE																								
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DRG CHECK	A.FRENCH	21.12.16																								
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LEGEND

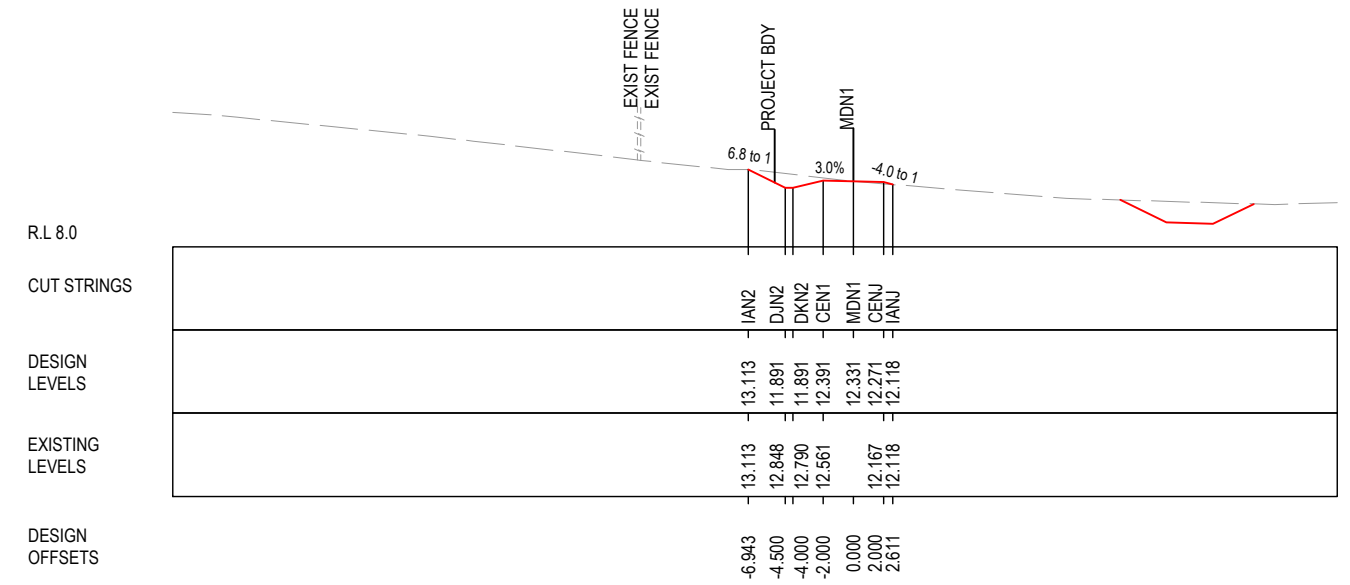
-  EXISTING SURFACE
-  FINAL DESIGN SURFACE
-  ENABLING WORKS DESIGN SURFACE



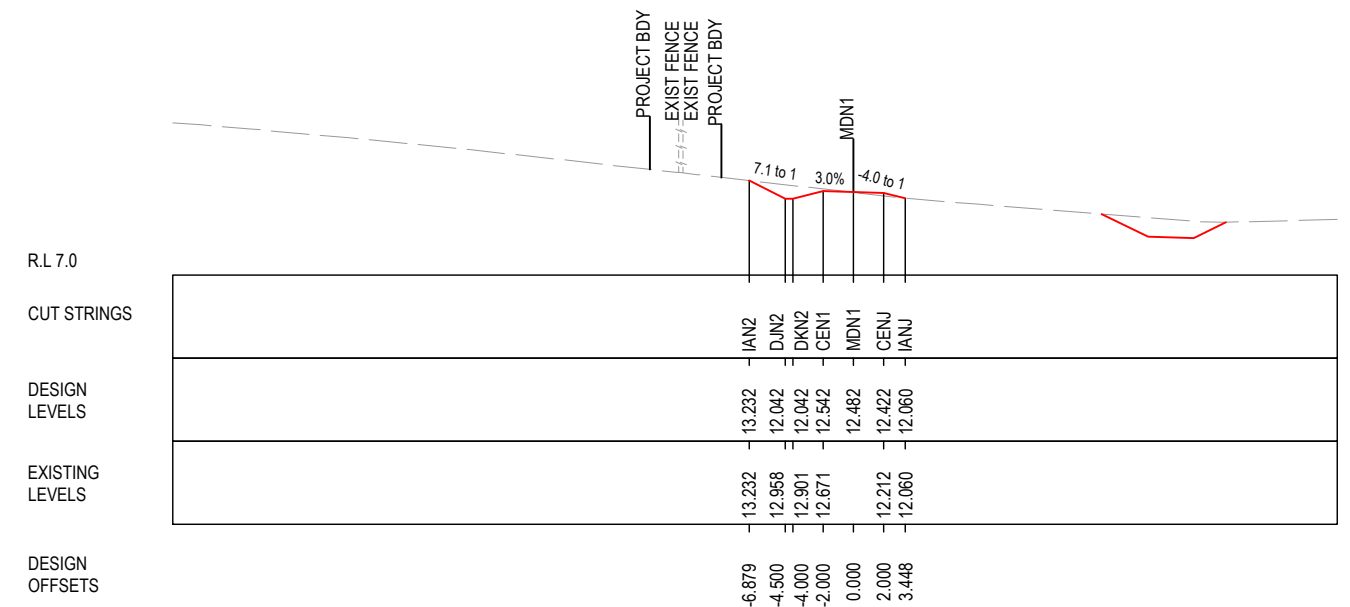
CH. 150



CH. 125



CH. 183



CH. 175

MAY BE INCOMPLETE IF COPIED

G:\21\25\148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61850.dwg

mm ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 8:39:40 AM		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		PART 6	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: V.LOUISE / 21.12.16		ROAD ALIGNMENT AND EARTHWORKS 3C2		SHEET No. 2 OF 2	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		0 5 10 15 20 25		DRG CHECK: A.FRENCH / 21.12.16		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS	
						DESIGN: N.CUPAC / 21.12.16		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK: R.PRAST / 21.12.16		SHEET No. RA-A-61855		ISSUE A	
						DESIGN MNGR: B.HANCOCK / 21.12.16		GRAFTON		© Roads and Maritime Services	
						PROJECT MNGR: A.HORTON / 21.12.16					

LEGEND

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

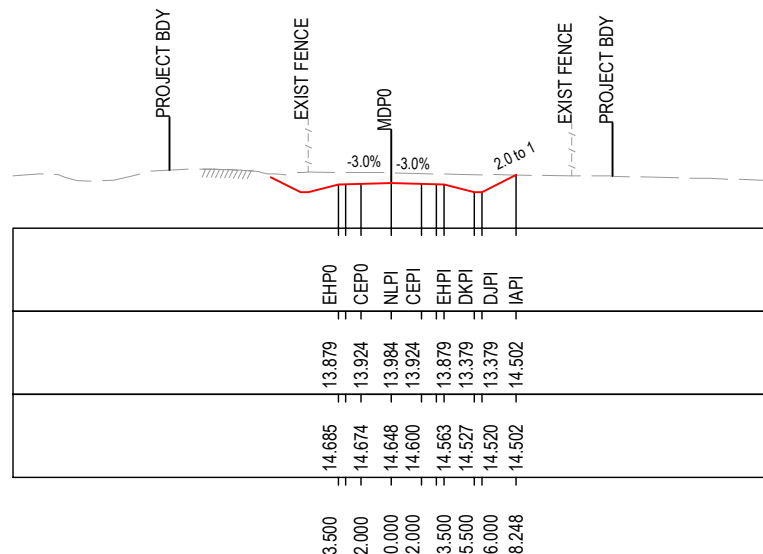
R.L 11.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 50

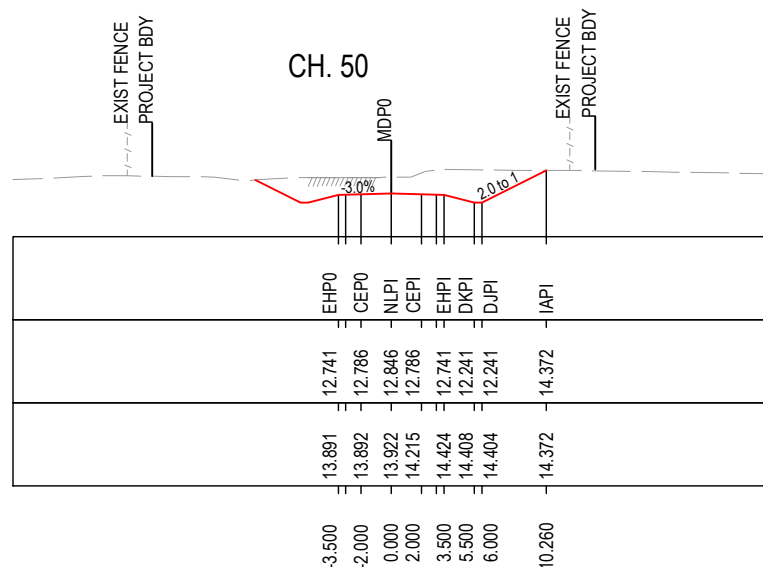
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 25

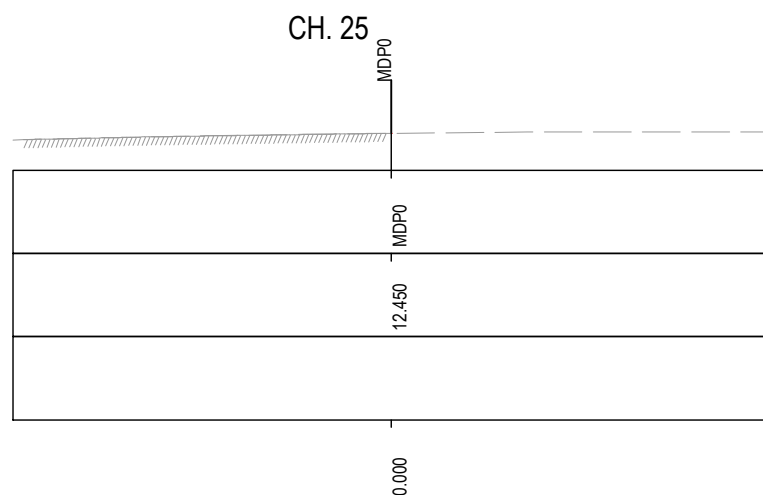
R.L 10.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 0

R.L 13.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 125

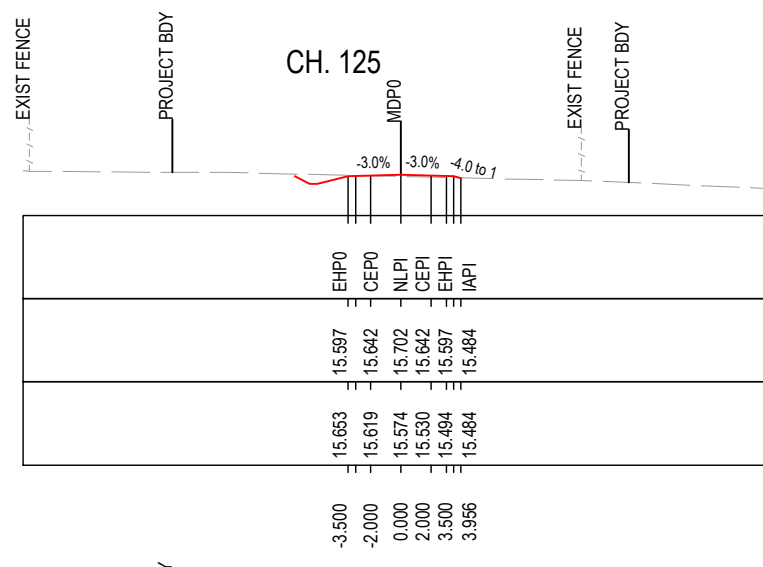
R.L 13.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 100

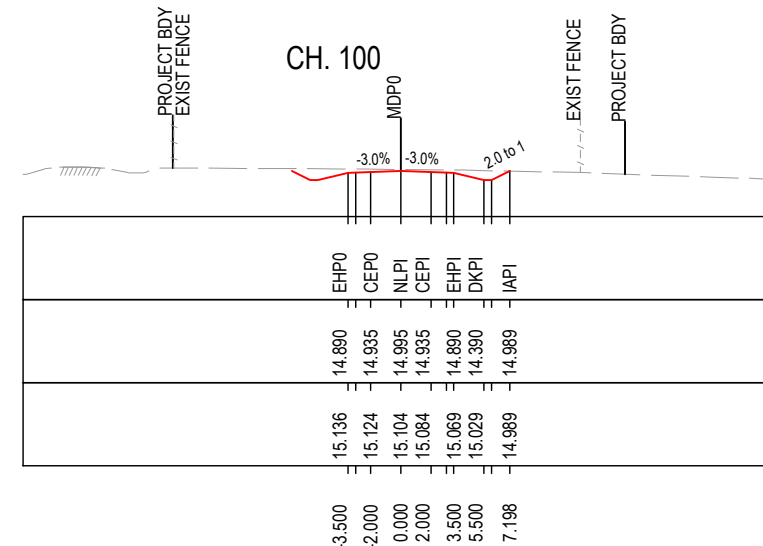
R.L 12.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 75

I MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

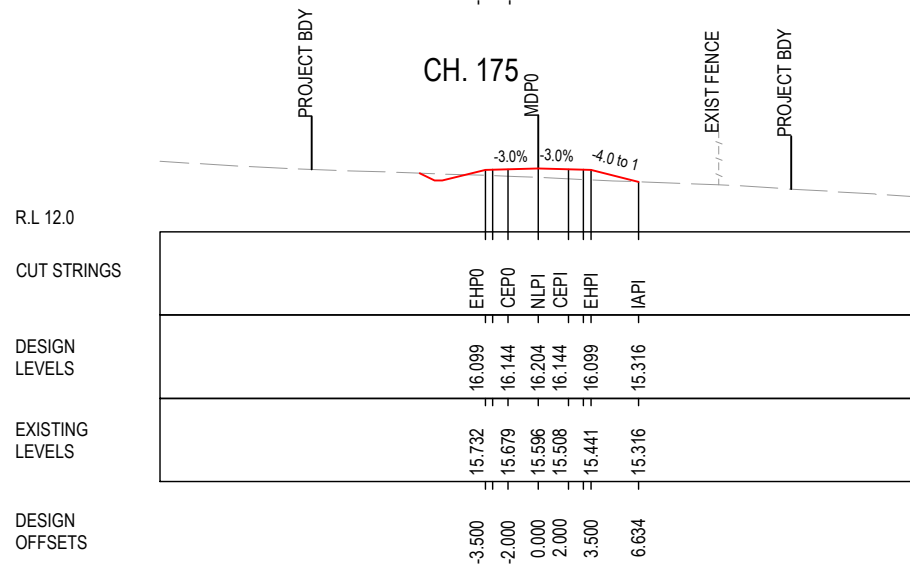
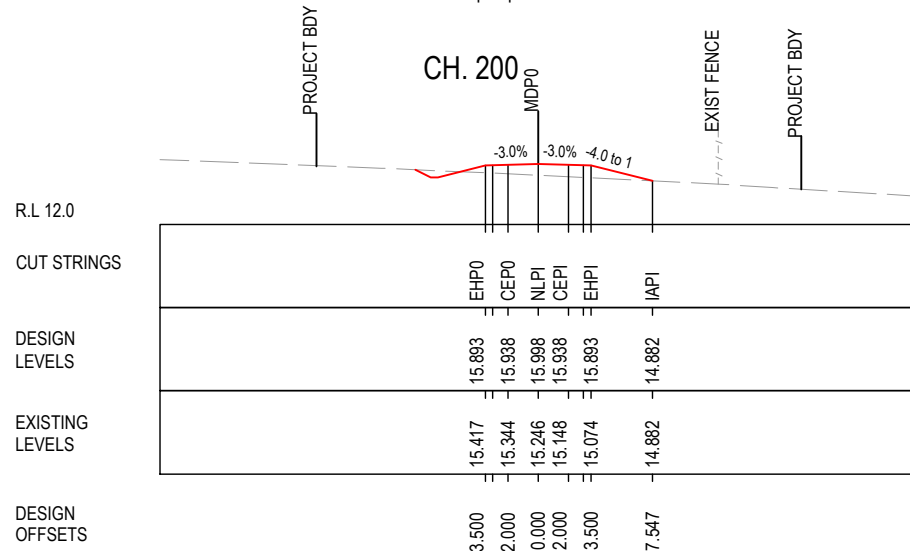
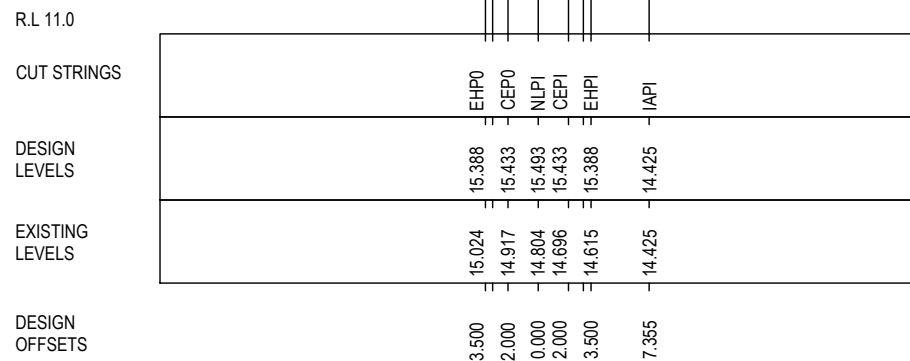
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

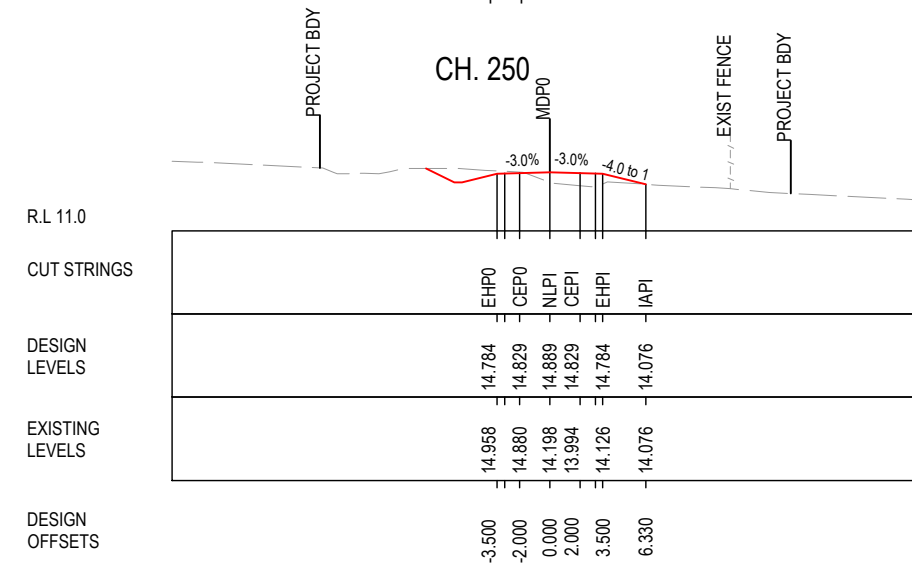
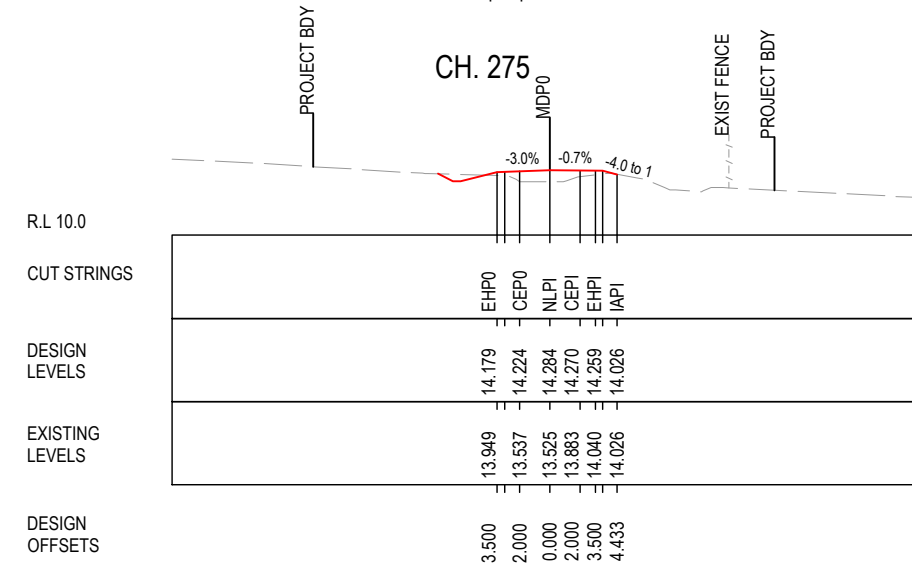
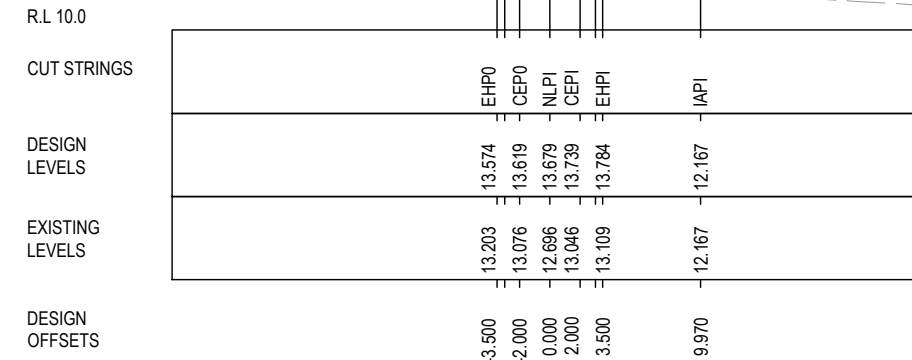
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MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDP0 QUARRY ACCESS ROAD	
ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL	0 5 10 15 20 25	GHD BG & E		NAME	DATE	RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS 103)	-	AH	SCALE 1:500m			V.LOUISE	21.12.16	PART 6	
ISSUED FOR CONSTRUCTION (CPS 103)	-	AG				A.FRENCH	21.12.16	SHEET No. 1 OF 6	
						N.CUPAC	21.12.16	ISSUE C	
						R.PRAST	21.12.16	ISSUE C	
						B.HANCOCK	21.12.16	ISSUE C	
						A.HORTON	21.12.16	ISSUE C	
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-61856	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE



CH. 150



CH. 225

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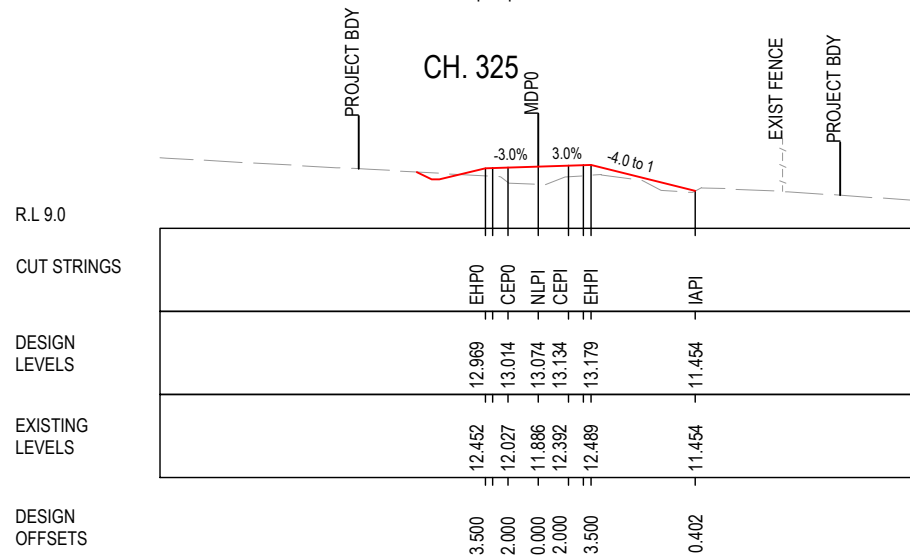
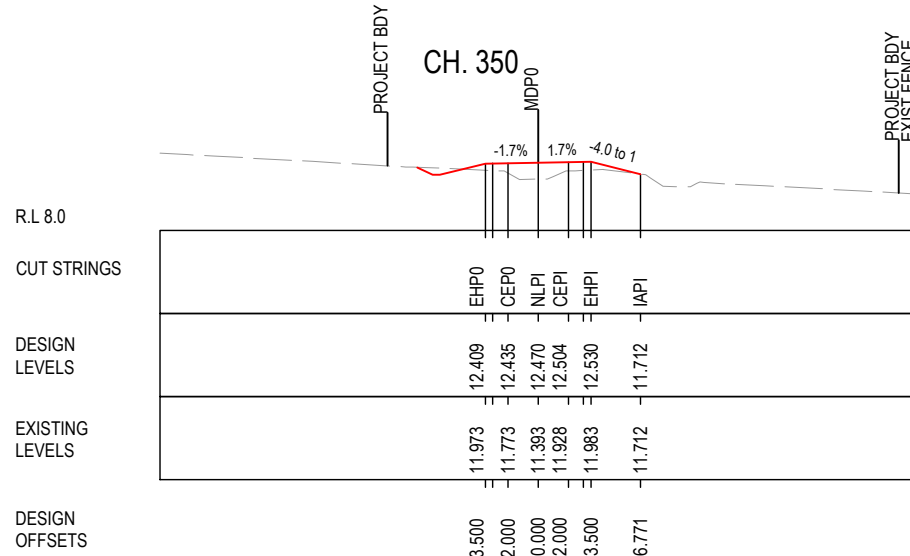
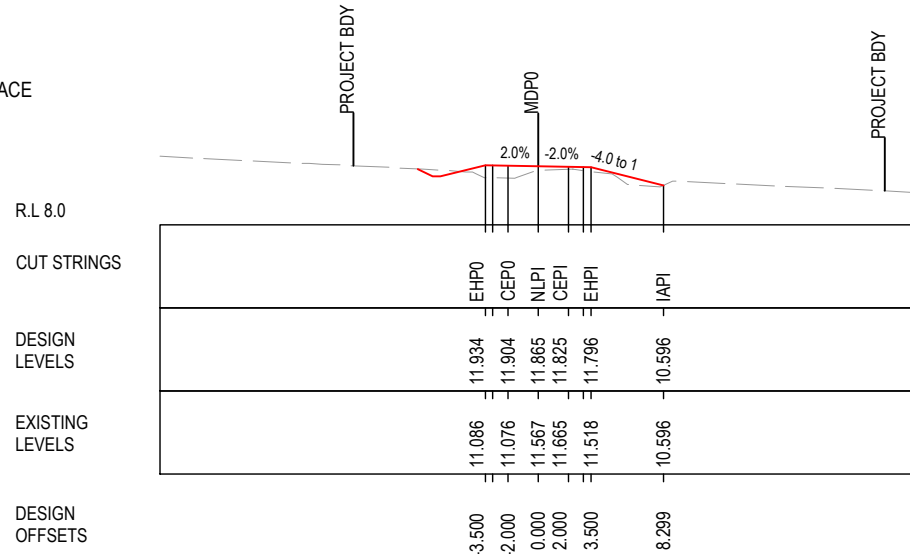
ACCEPTED FOR CONSTRUCTION

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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 3C2 CROSS SECTIONS - MDP0 QUARRY ACCESS ROAD	
ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL	0 5 10 15 20 25	GHD		BG & E		SHEET No. 2 OF 6	
ISSUED FOR CONSTRUCTION (CPS 103)		AG	SCALE 1:500m					RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION (CPS 103)		AG						PART 6	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE C	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-61857	
								ISSUED FOR CONSTRUCTION	
								GRAFTON	

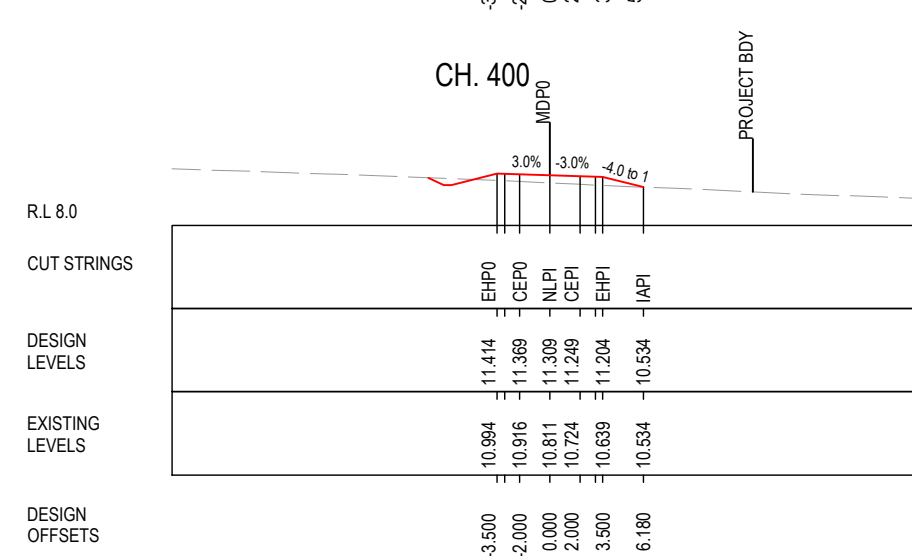
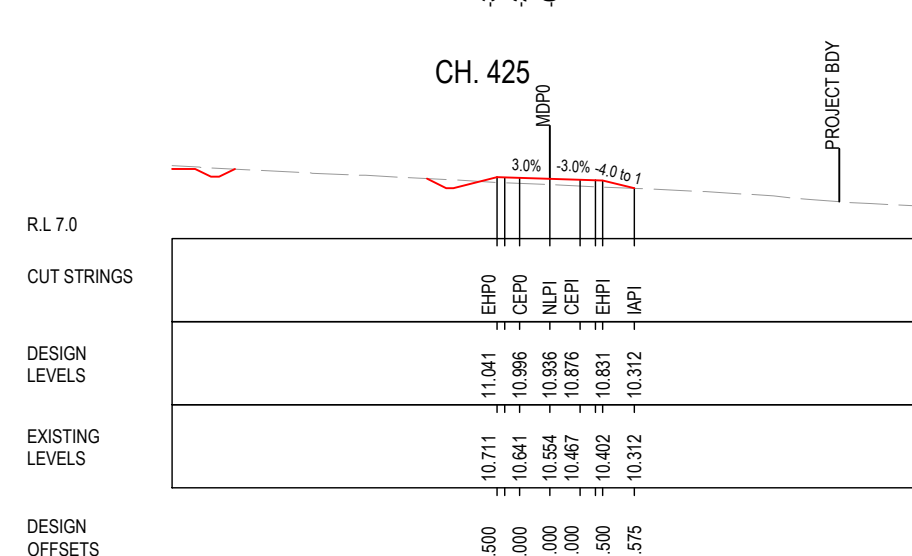
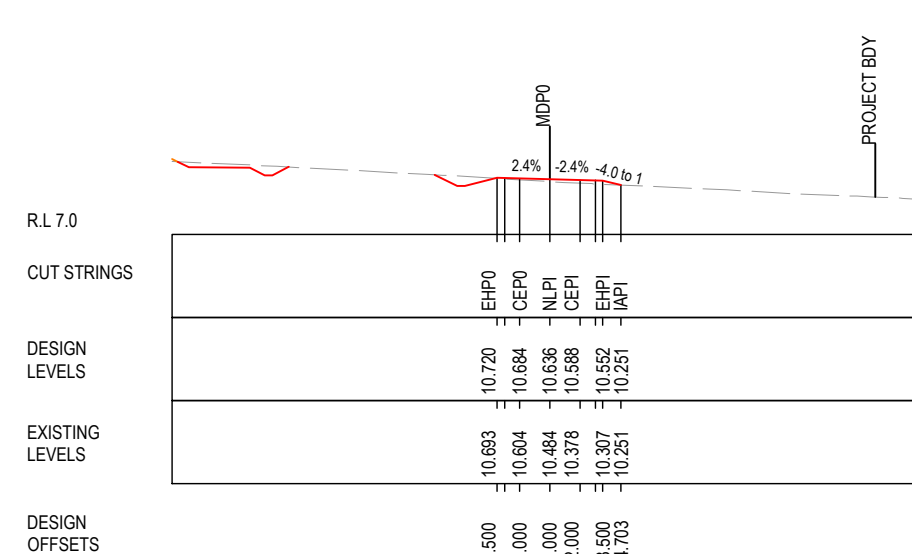
I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

LEGEND

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



CH. 300



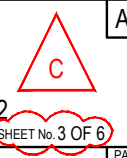
CH. 375

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

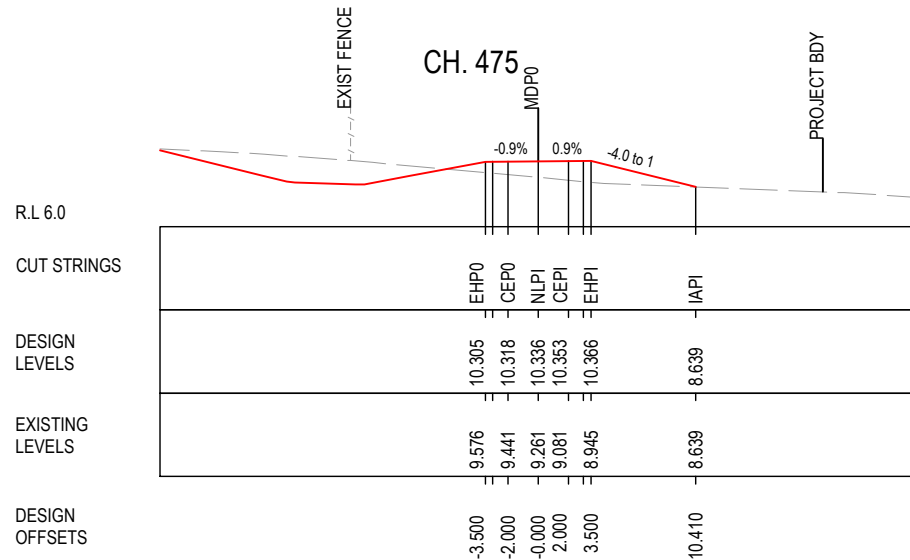
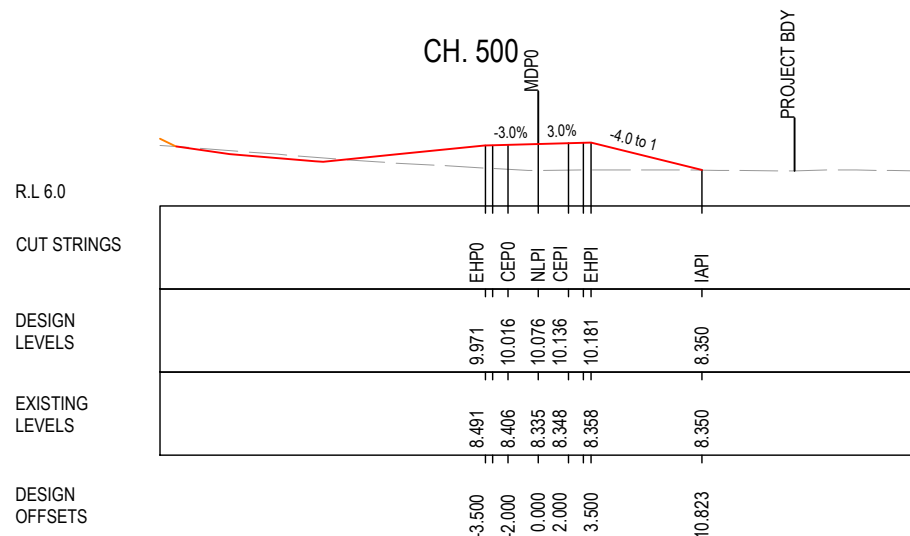
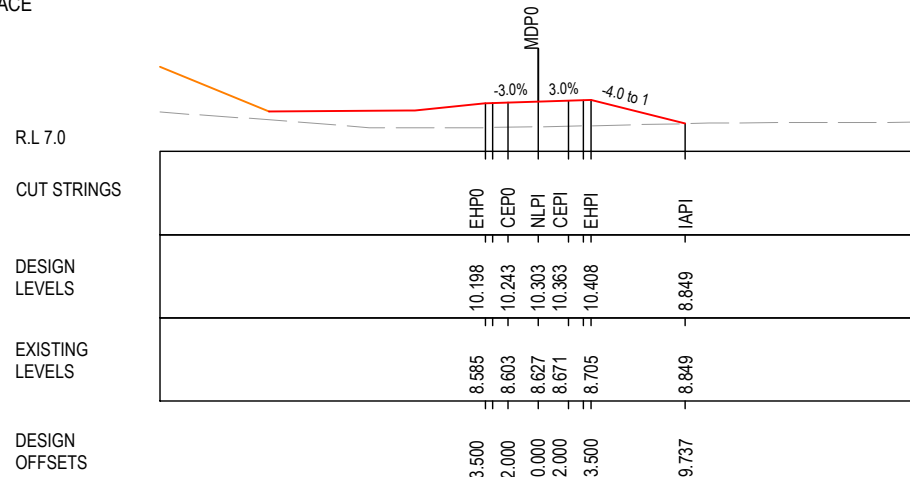
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MENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDP0 QUARRY ACCESS ROAD	
ISSUED FOR CONSTRUCTION	ISSUED FOR CONSTRUCTION (CPS 103)	ISSUED FOR CONSTRUCTION (CPS 103)	 SCALE 1:500m	 	DRAWN	V.LOUISE	21.12.16	 	RMS REGISTRATION No. DS2016/000619
ISSUED FOR CONSTRUCTION (CPS 103)	ISSUED FOR CONSTRUCTION (CPS 103)	ISSUED FOR CONSTRUCTION (CPS 103)			DESIGN	N.CUPAC	21.12.16		
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD		DESIGN CHECK		EDMS No. SF2015/118045	
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						PROJECT MNGR		PART 6	
						A.HORTON		ISSUE C	



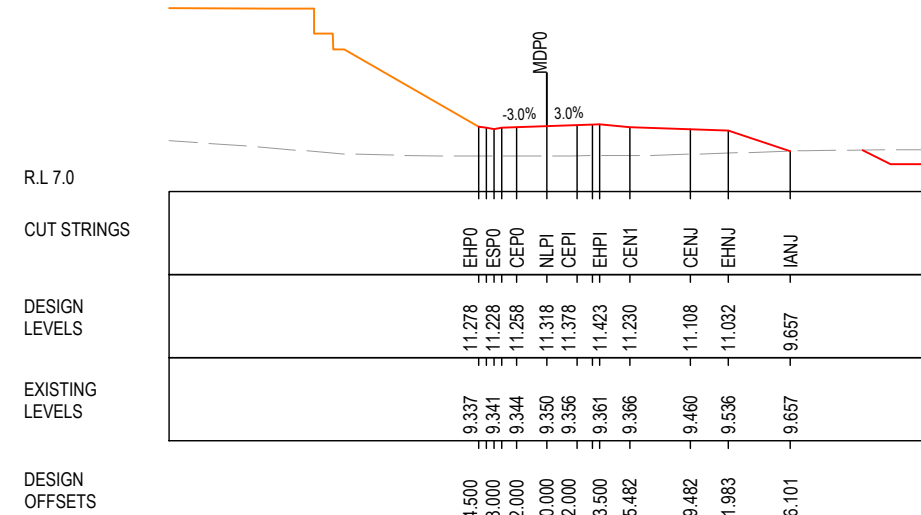
SHEET No. 3 OF 6

LEGEND

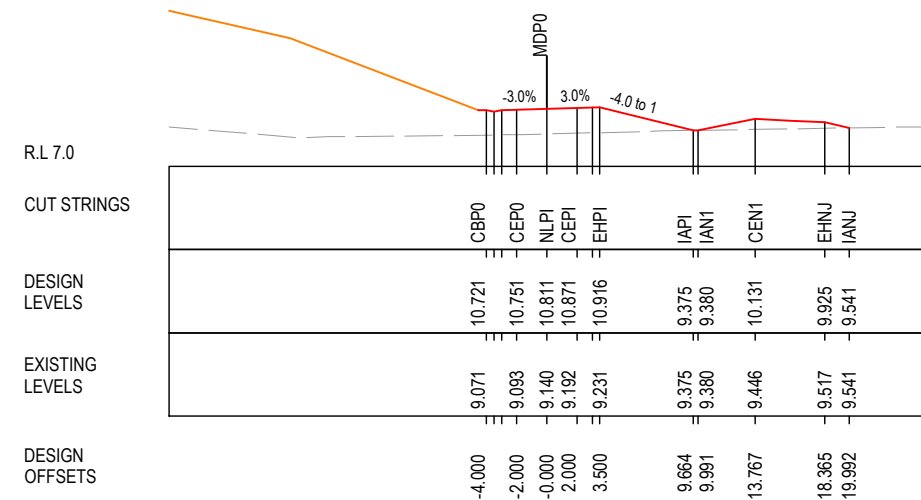
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



CH. 450



CH. 550



CH. 525

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

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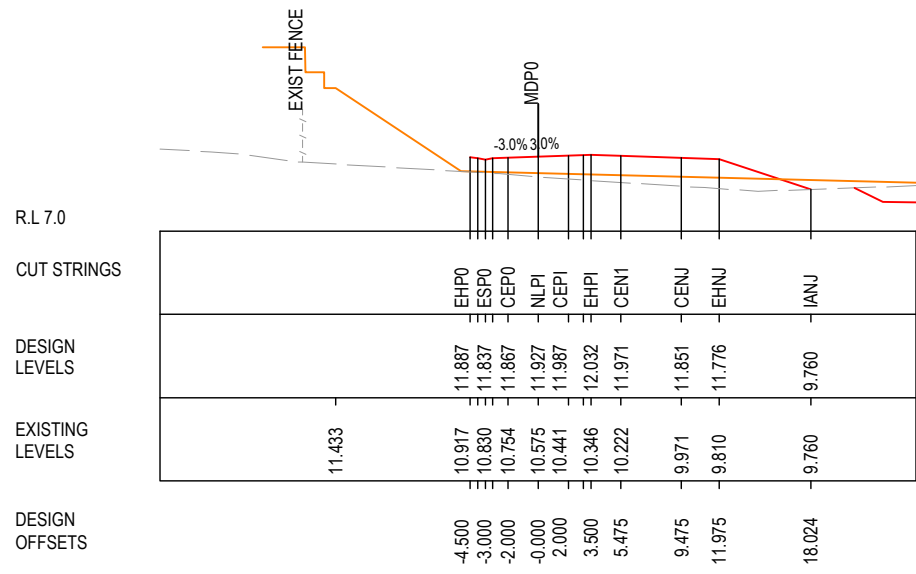
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 4 September 2019 2:24:03 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL	
MENDMENT / REVISION DESCRIPTION		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
ISSUED FOR CONSTRUCTION		GHD		PACIFIC HIGHWAY		V.LOUISE		21.12.16	
ISSUED FOR CONSTRUCTION (CPS 103)		BG & E		PACIFIC HIGHWAY OFFICE		A.FRENCH		21.12.16	
ISSUED FOR CONSTRUCTION (CPS 103)		SCALE 1:500m		PACIFIC HIGHWAY		N.CUPAC		21.12.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PACIFIC HIGHWAY		R.PRAST		21.12.16	
				PACIFIC HIGHWAY OFFICE		B.HANCOCK		21.12.16	
				GRAFTON		A.HORTON		21.12.16	
				RMS REGISTRATION No.		DS2016/000619		PART 6	
				ISSUE STATUS		ISSUED FOR CONSTRUCTION		ISSUE C	
				EDMS No.		SF2015/118045		SHEET No. RA-A-61859	

SHEET No. 4 OF 6

LEGEND

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



CH. 575

ACCEPTED FOR CONSTRUCTION




MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

G:\2105148\ICAD\DRG\RA_Alignment_Earthworks\WB-GHD-A-RA-DRG-61860.dwg

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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 3 September 2019 5:37:46 PM		PLOT BY John Harris		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 6	
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		GHD BG & E		DRAWN		V.LOUISE		21.12.16		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (CPS 103)		SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		DRG CHECK		A.FRENCH		21.12.16		ROAD ALIGNMENT AND EARTHWORKS 3C2	
ISSUED FOR CONSTRUCTION (CPS 103)		HEIGHT DATUM AHD				DESIGN		N.CUPAC		21.12.16		CROSS SECTIONS - MDP0 QUARRY ACCESS ROAD	
						DESIGN CHECK		R.PRAST		21.12.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR		B.HANCOCK		21.12.16		SHEET No. 5 OF 6	
						PROJECT MNGR		A.HORTON		21.12.16		PART 6	
								PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		SHEET No. RA-A-61860	
										EDMS No. SF2015/118045		ISSUE C	

LEGEND

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

R.L 26.0									
CUT STRINGS									
DESIGN LEVELS									
EXISTING LEVELS									
DESIGN OFFSETS									

CH. 50

R.L 29.0									
CUT STRINGS									
DESIGN LEVELS									
EXISTING LEVELS									
DESIGN OFFSETS									

CH. 25

R.L 32.0									
CUT STRINGS									
DESIGN LEVELS									
EXISTING LEVELS									
DESIGN OFFSETS									

CH. 0

R.L 19.0									
CUT STRINGS									
DESIGN LEVELS									
EXISTING LEVELS									
DESIGN OFFSETS									

CH. 125

R.L 22.0									
CUT STRINGS									
DESIGN LEVELS									
EXISTING LEVELS									
DESIGN OFFSETS									

CH. 100



R.L 24.0									
CUT STRINGS									
DESIGN LEVELS									
EXISTING LEVELS									
DESIGN OFFSETS									

CH. 75

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

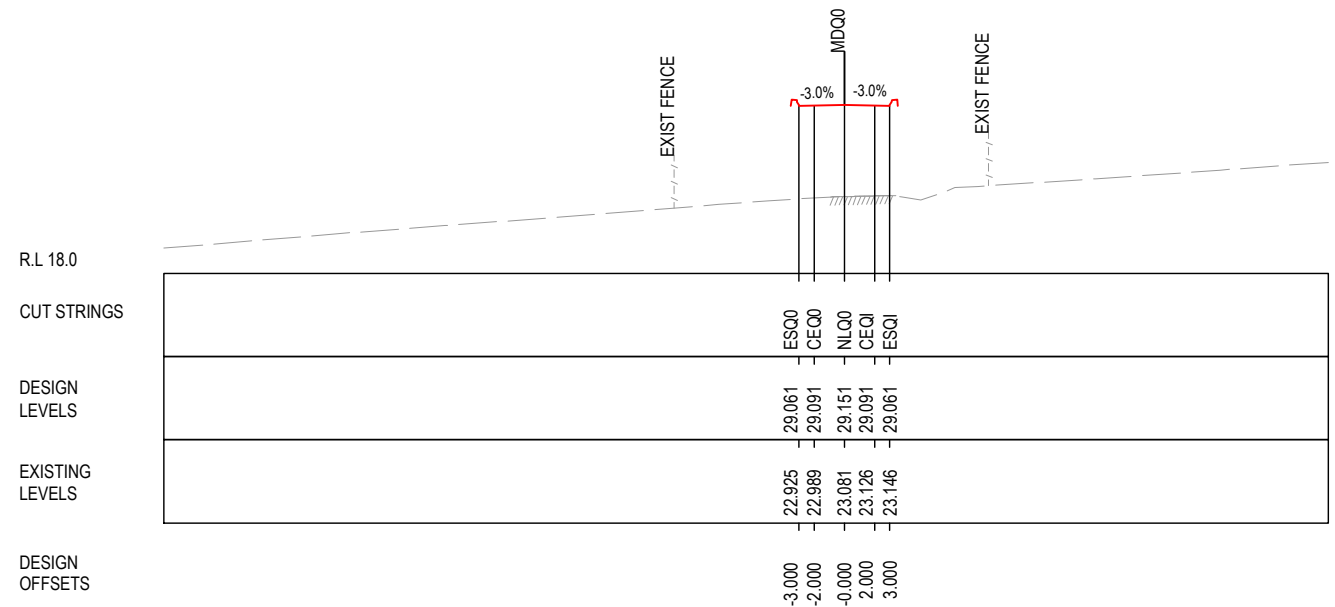
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ACCEPTED FOR CONSTRUCTION

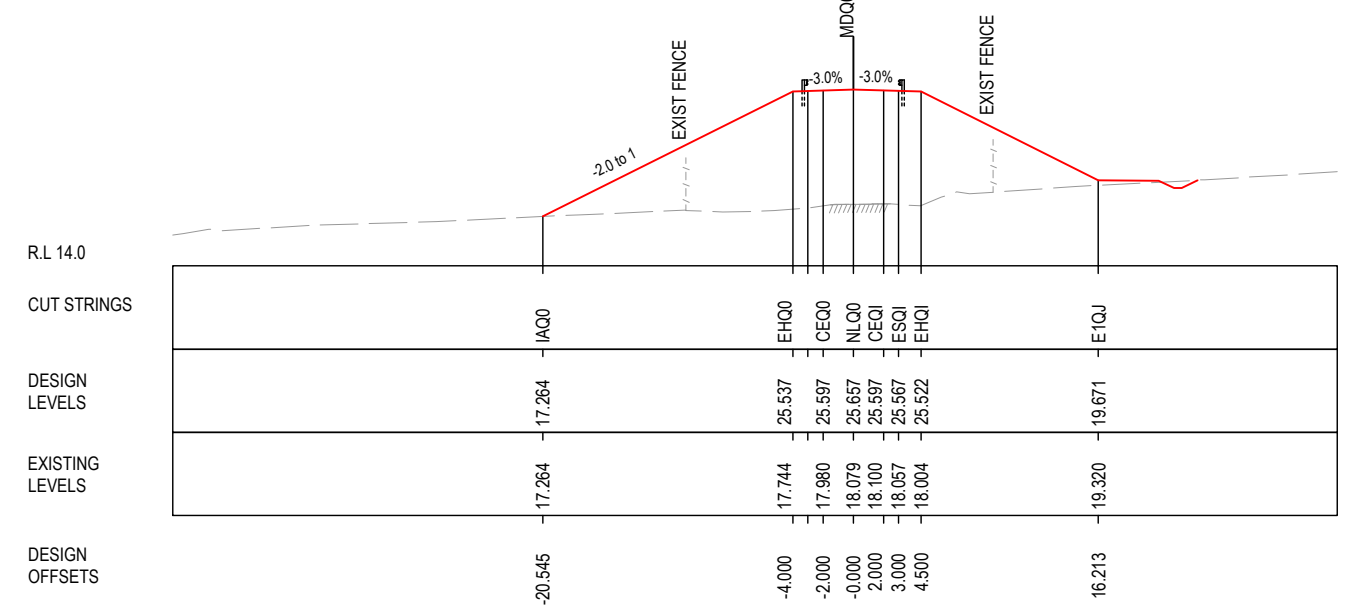
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON	DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16
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	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-61861		
PART 6		ISSUE A		

LEGEND

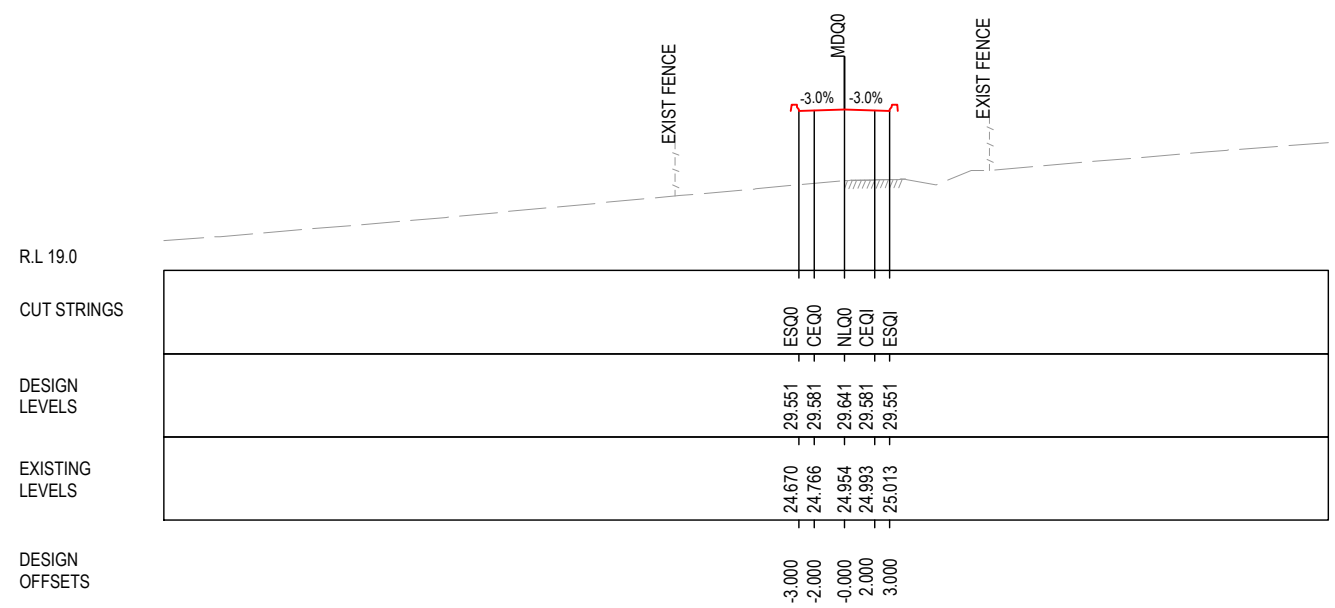
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



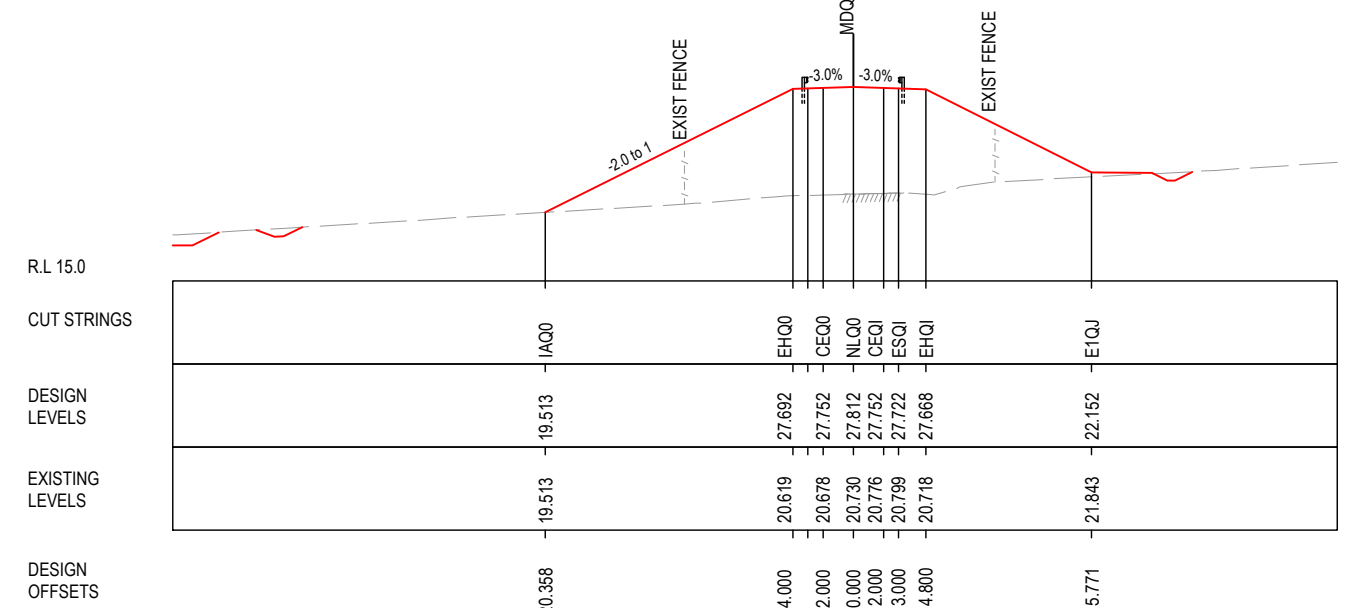
CH. 175



CH. 225



CH. 150



CH. 200

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61862.dwg

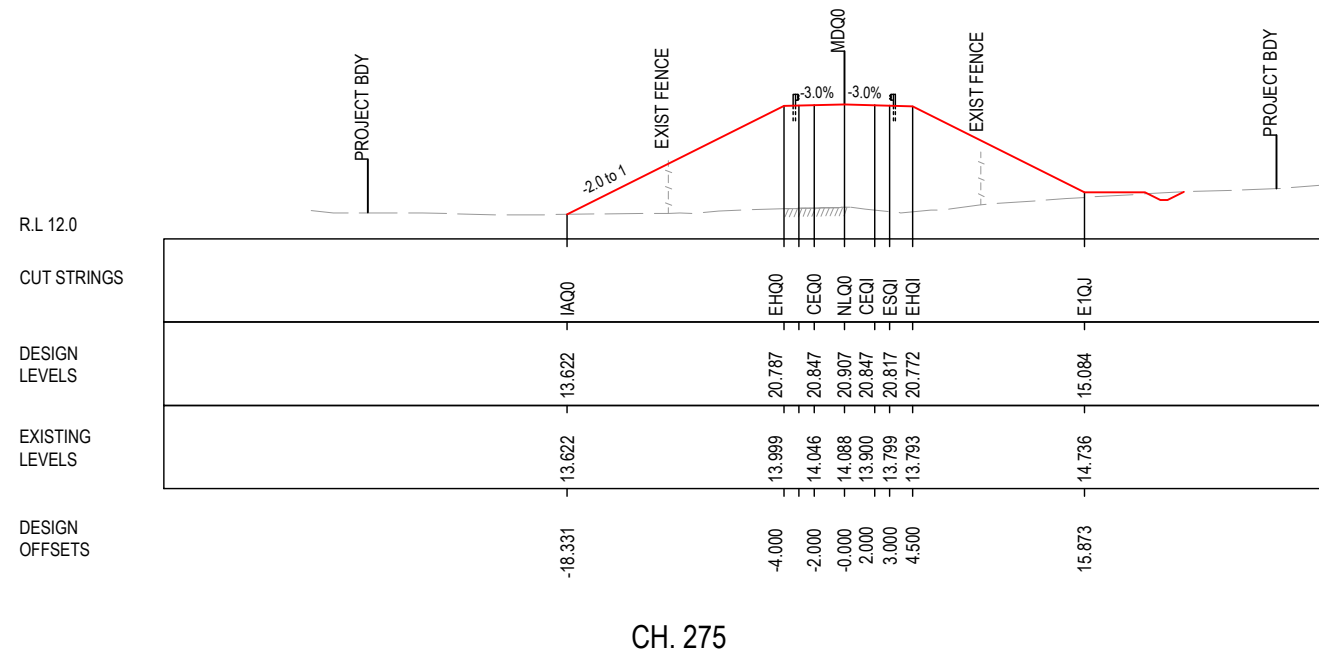
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ACCEPTED FOR CONSTRUCTION

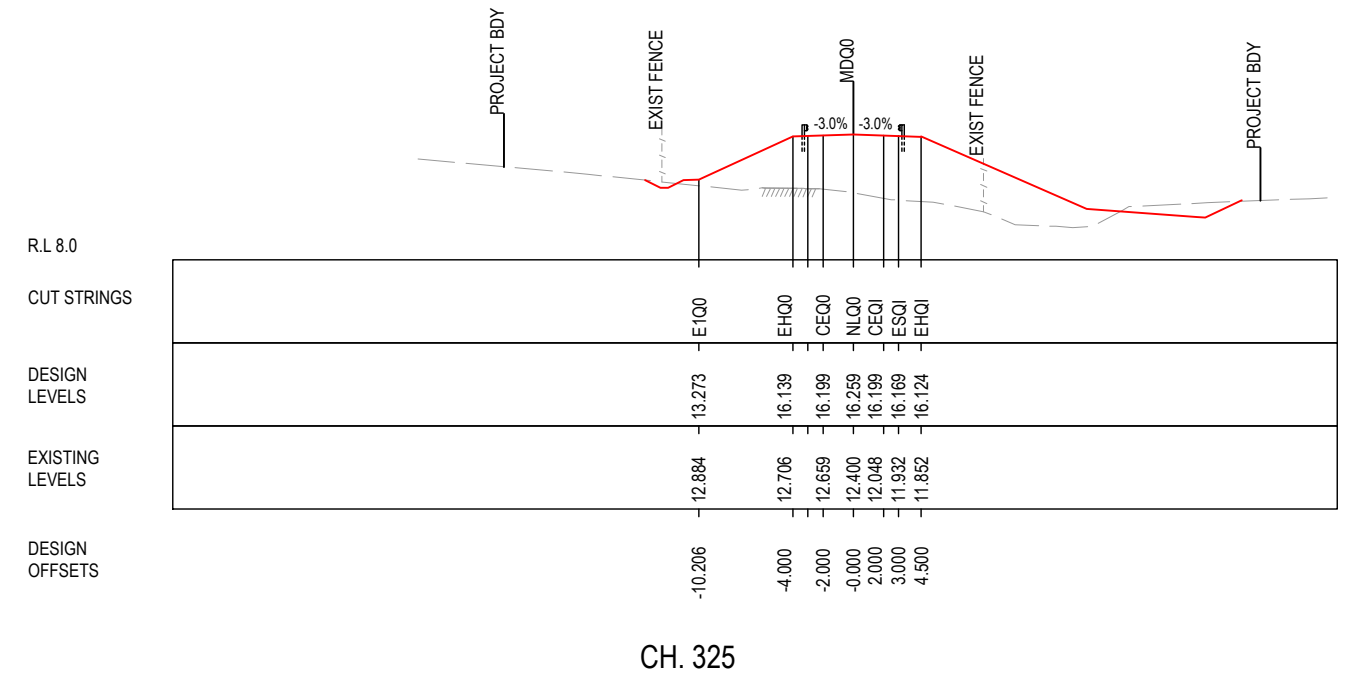
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CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDQ0 PROPERTY ACCESS CH 63611 SHEET No. 2 OF 4																						
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SHEET No. RA-A-61862	PART 6																					
ISSUE A																						

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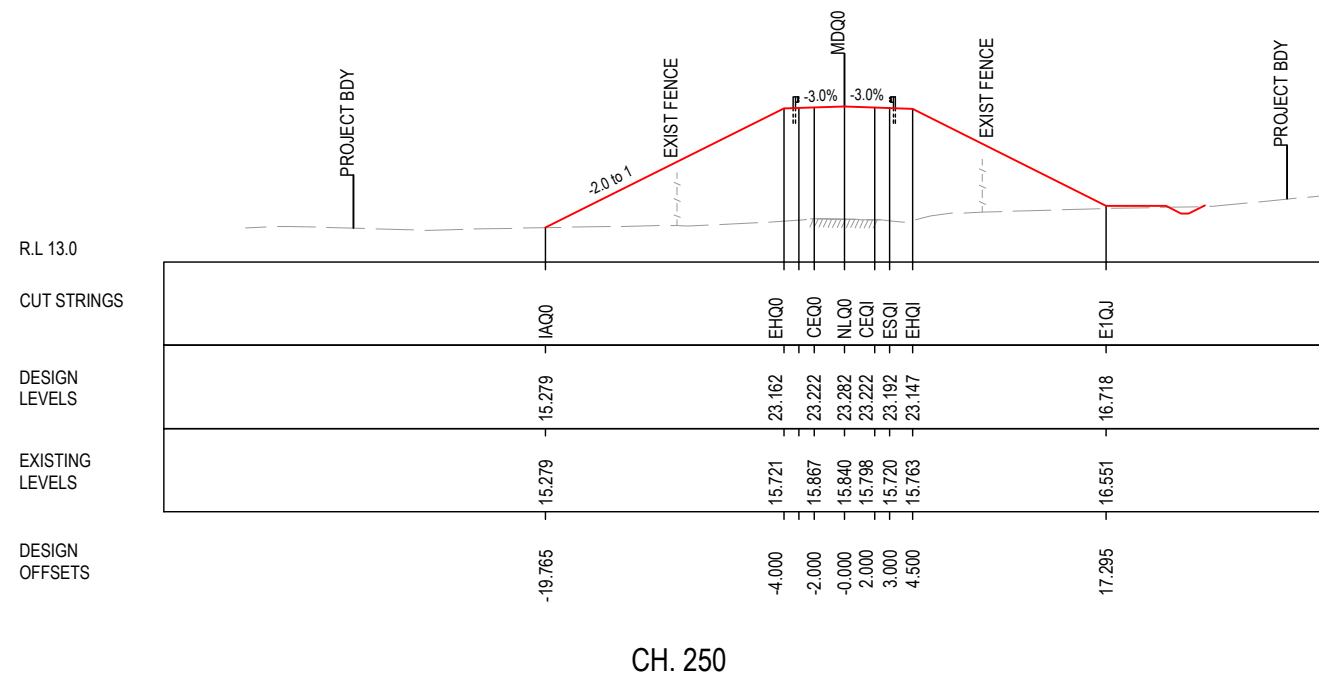
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- ENABLING WORKS DESIGN SURFACE



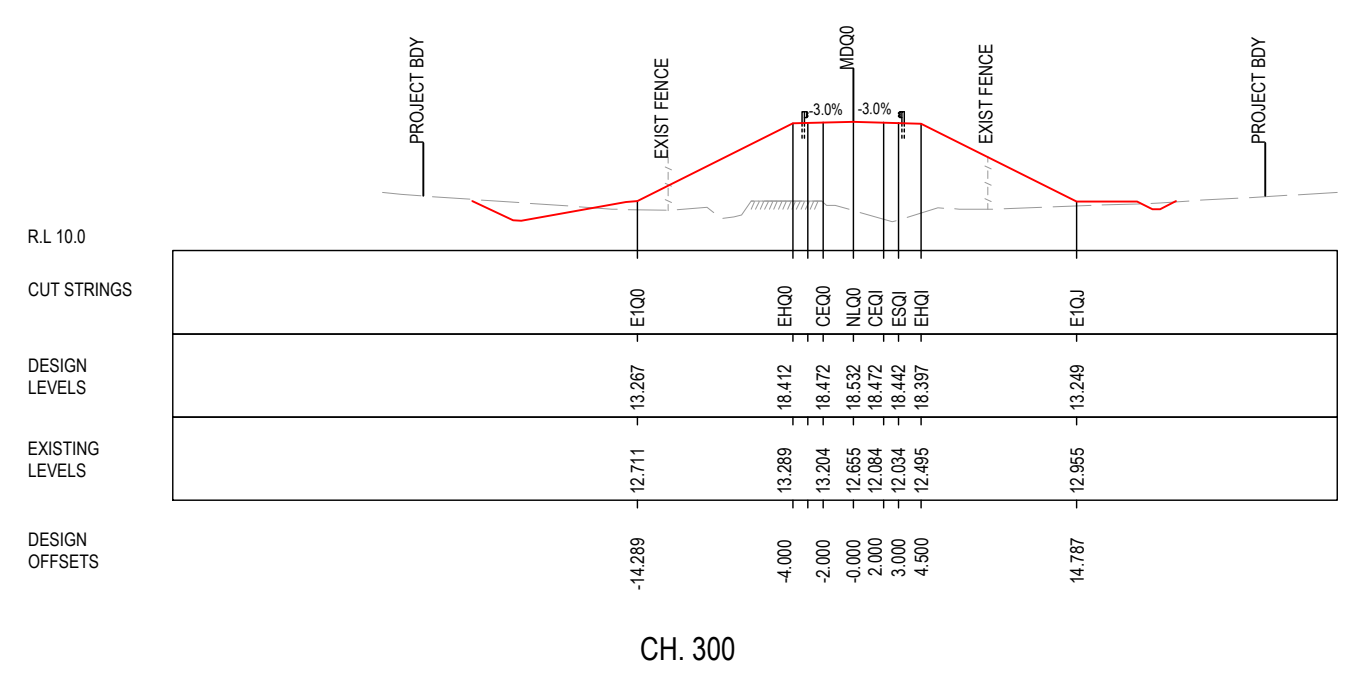
CH. 275



CH. 325



CH. 250



CH. 300

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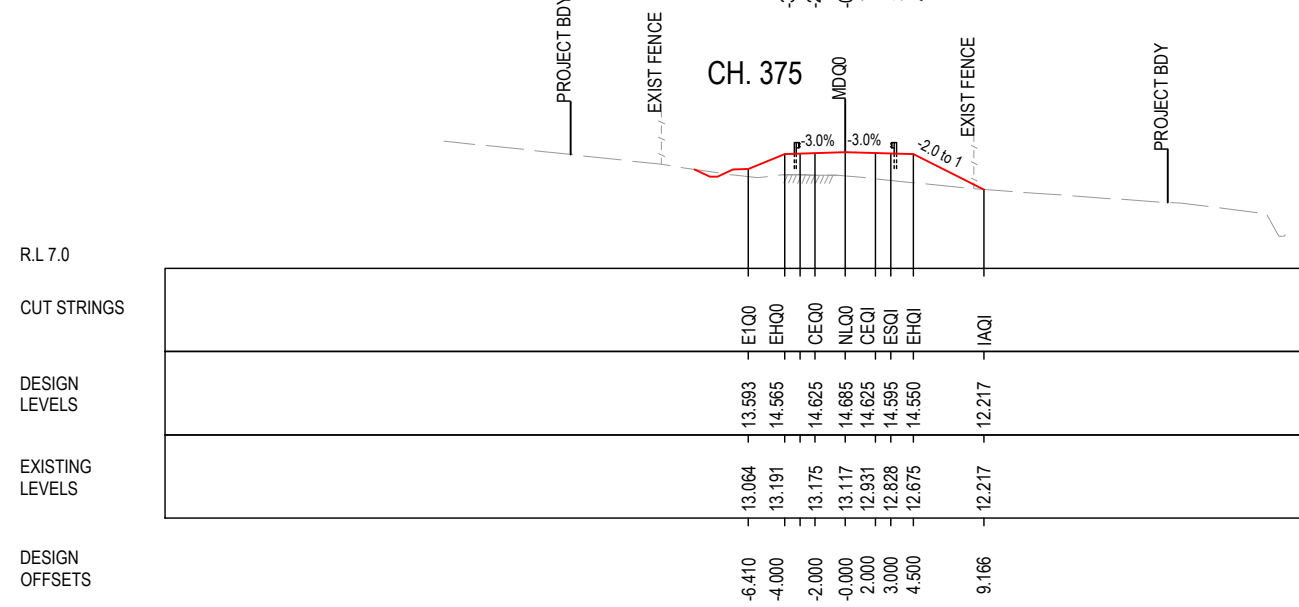
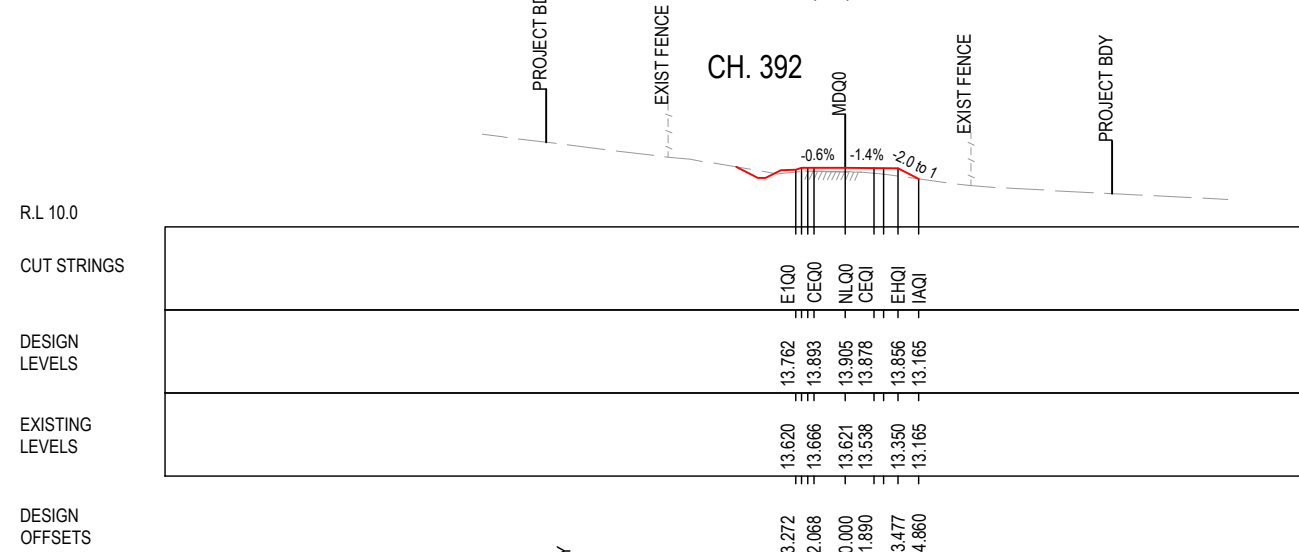
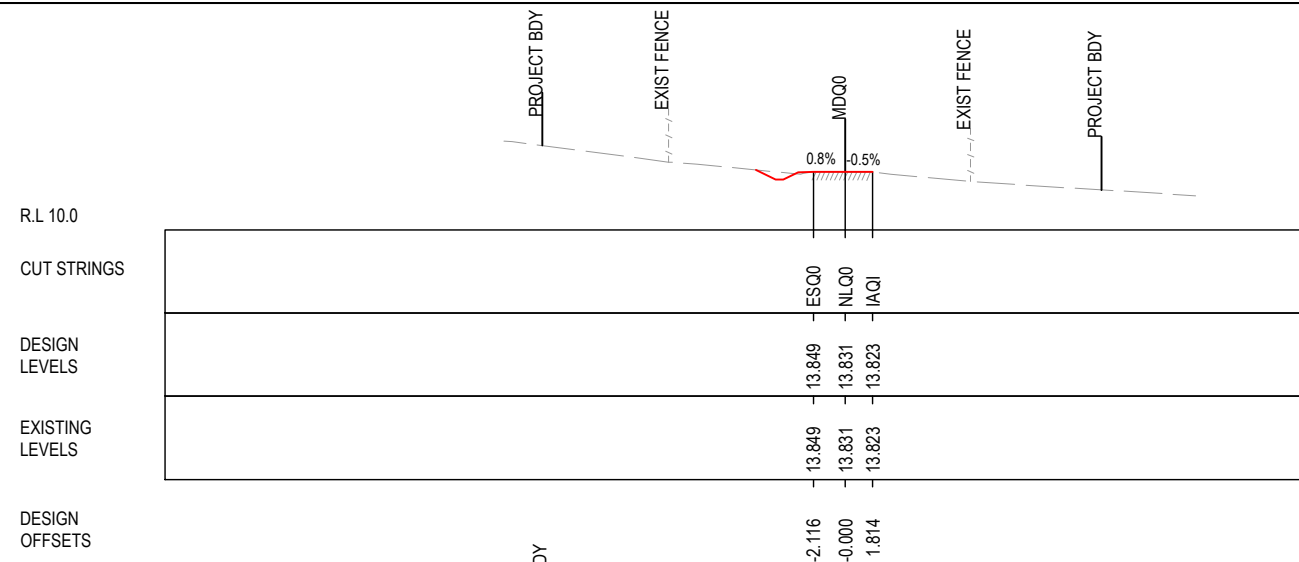
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	CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD
	DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN V.LOUISE 21.12.16
			NAME A.FRENCH 21.12.16
			DATE N.CUPAC 21.12.16
			DATE R.PRAST 21.12.16
			DATE B.HANCOCK 21.12.16
			DATE A.HORTON 21.12.16
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE
			RMS REGISTRATION No. DS2016/000619
			ISSUE STATUS ISSUED FOR CONSTRUCTION
			EDMS No. SF2015/118045
			SHEET No. RA-A-61863
			ISSUE A

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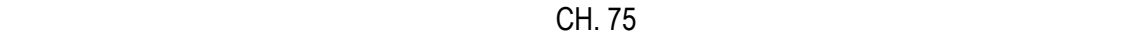
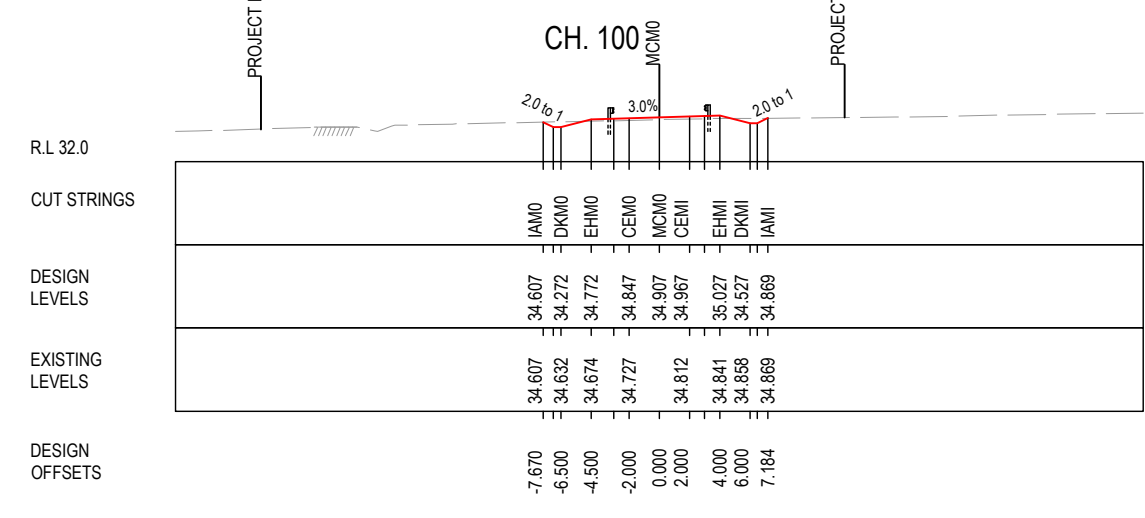
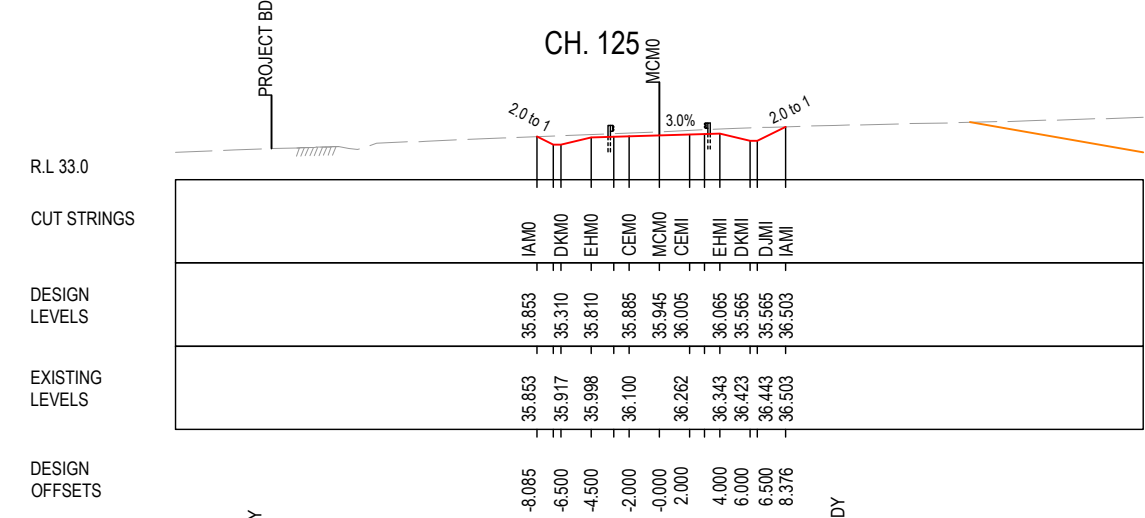
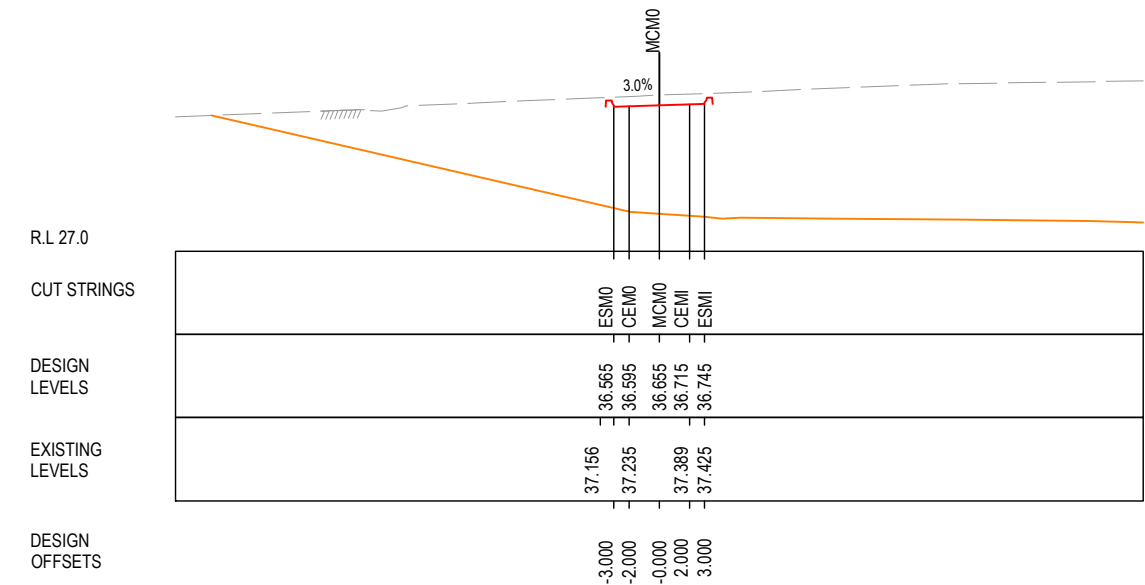
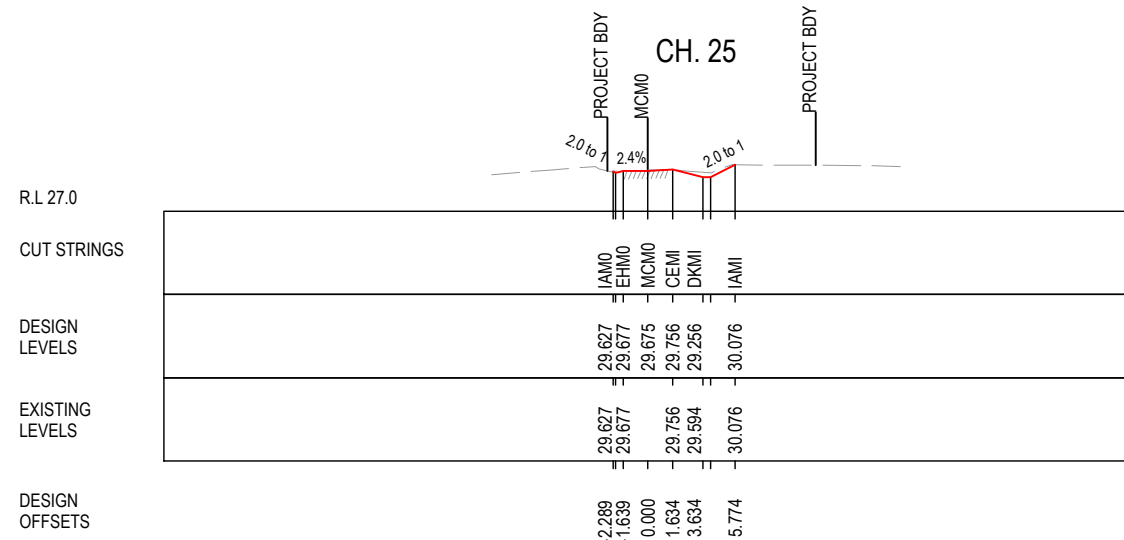
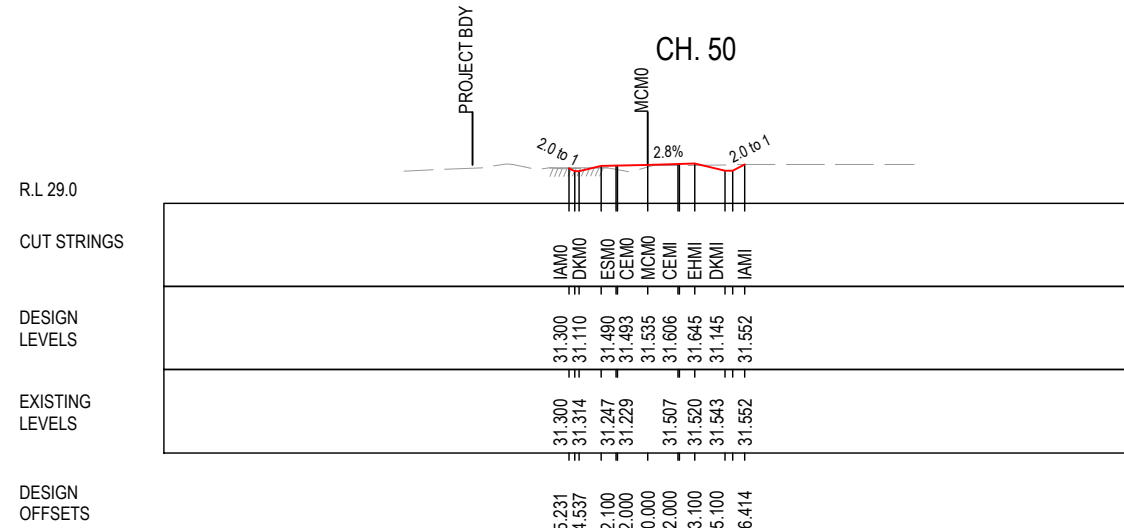
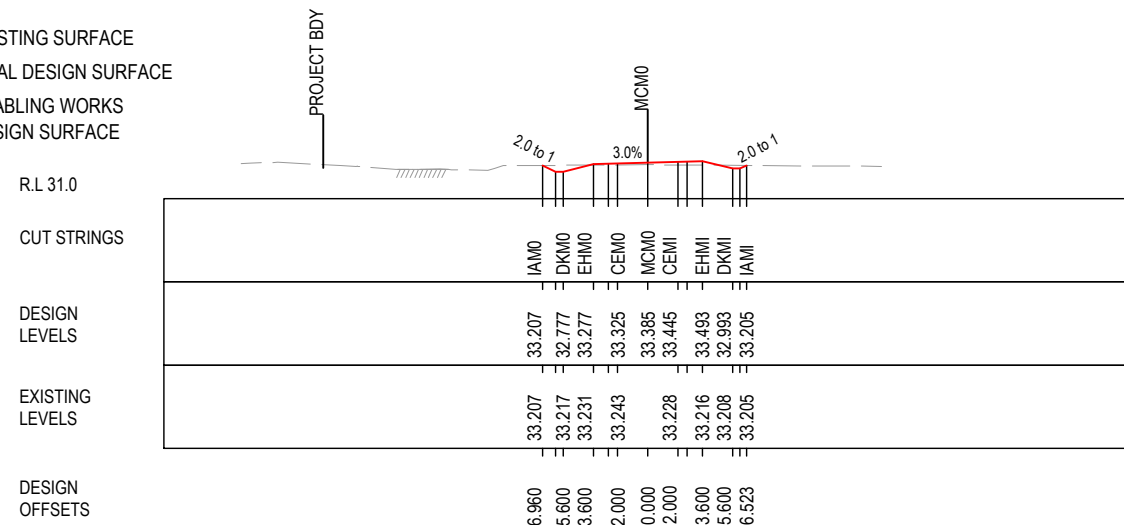
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MDQ0 PROPERTY ACCESS CH 63613 SHEET No. 4 OF 4		RMS REGISTRATION No. DS2016/000619	
WVR No. --		APPROVAL AH		GHD		BG & E		DRAWN V.LOUISE		DATE 21.12.16		ISSUE A	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE 1:500m		DRG CHECK A.FRENCH		DESIGN N.CUPAC		DESIGN CHECK R.PRAST		EDMS No. SF2015/118045	
						DESIGN MNGR B.HANCOCK		PROJECT MNGR A.HORTON		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		SHEET No. RA-A-61864	

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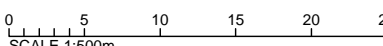
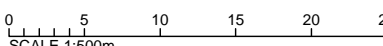



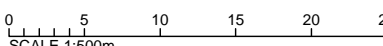


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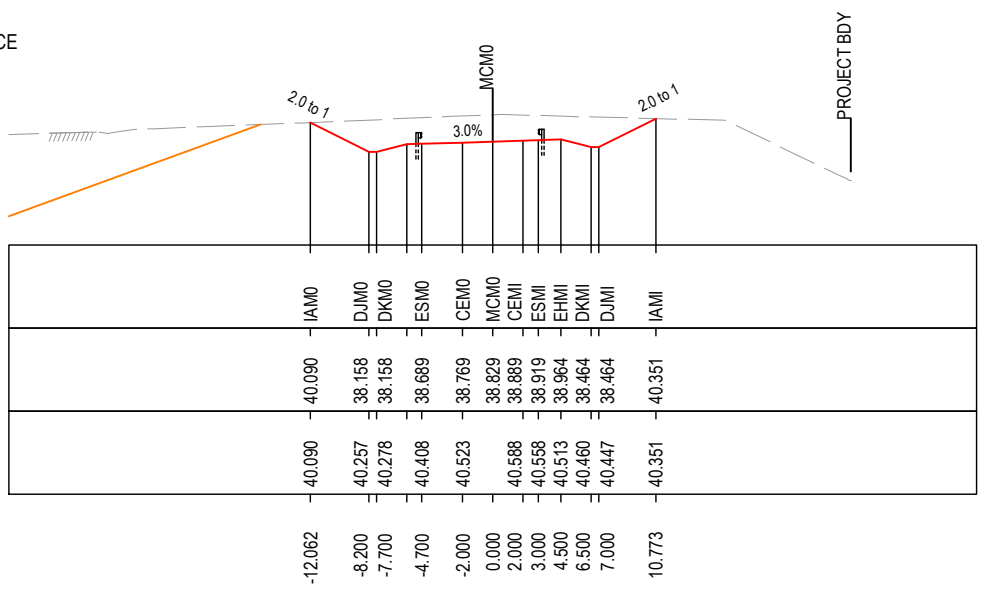
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																						
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PLOT DATE / TIME 21 December 2016 8:40:02 AM	PLOT BY Fran Bathan																						
TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON																						
DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16																							
CLIENT  Transport Roads & Maritime Services	CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MCMO CROWLEYS ROAD																						
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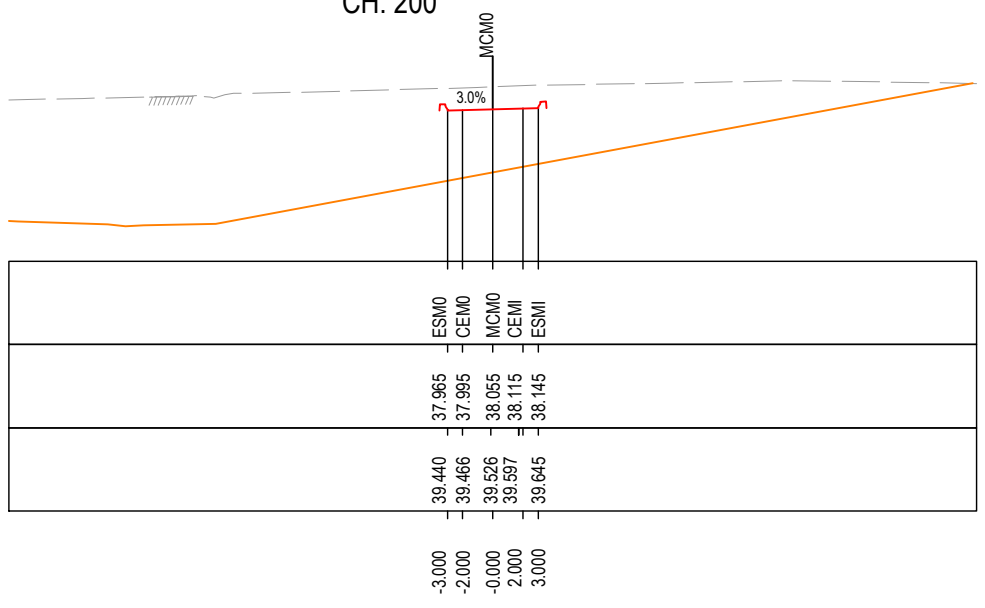
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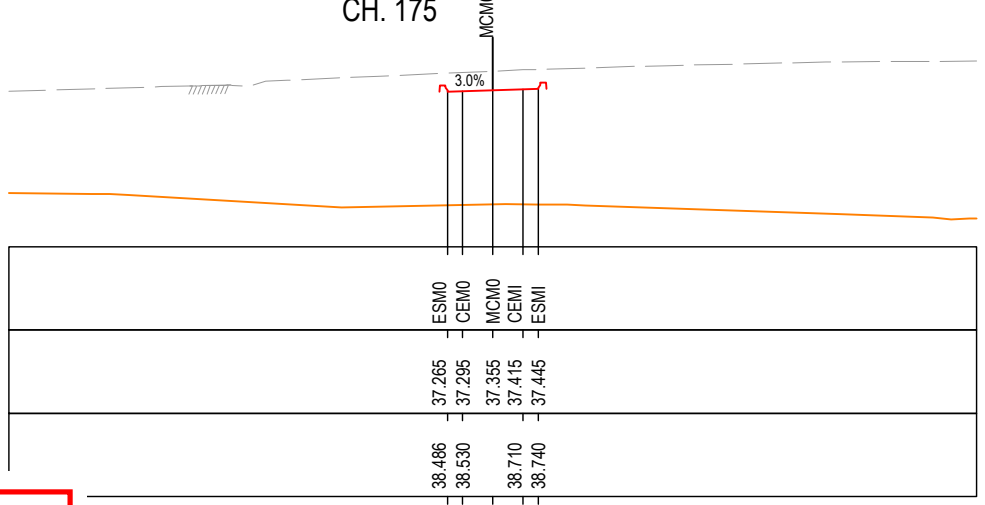
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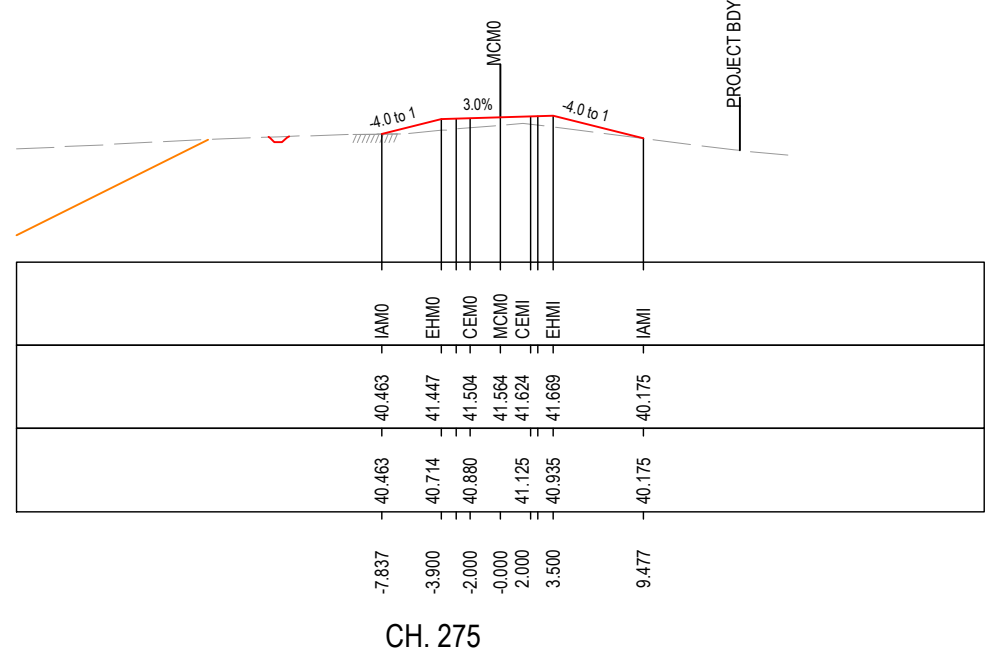
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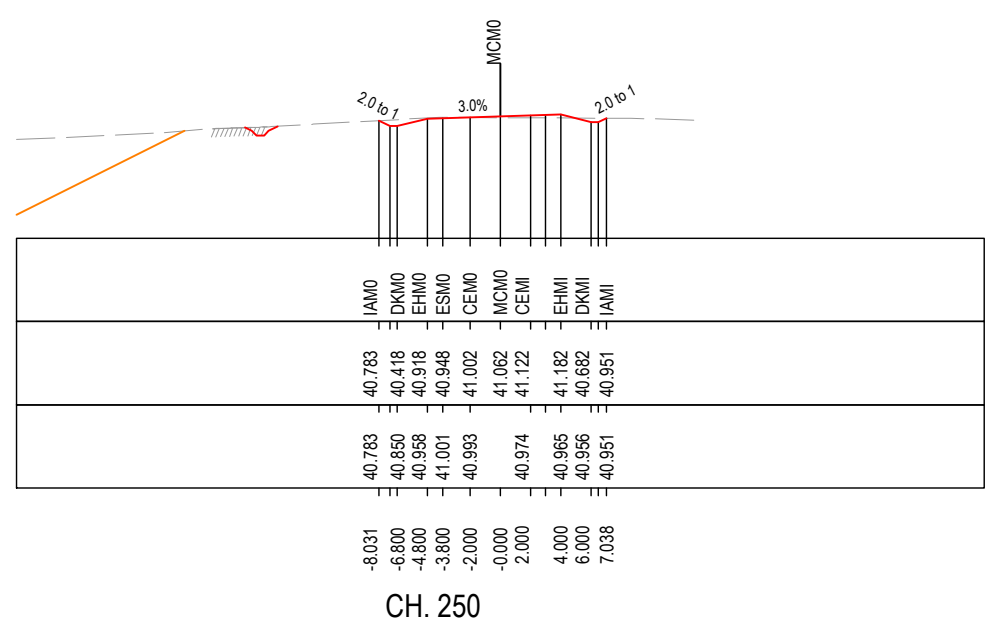
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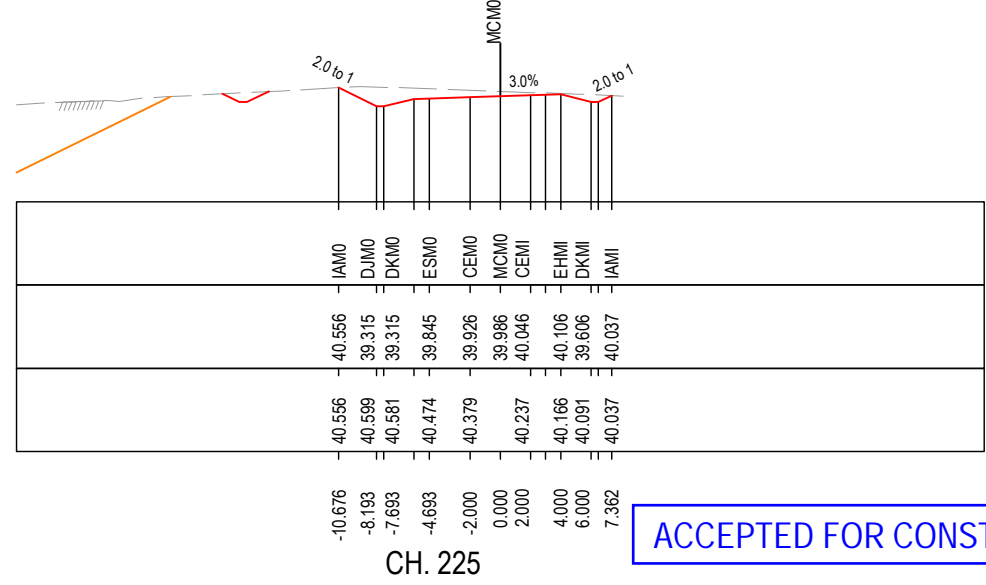
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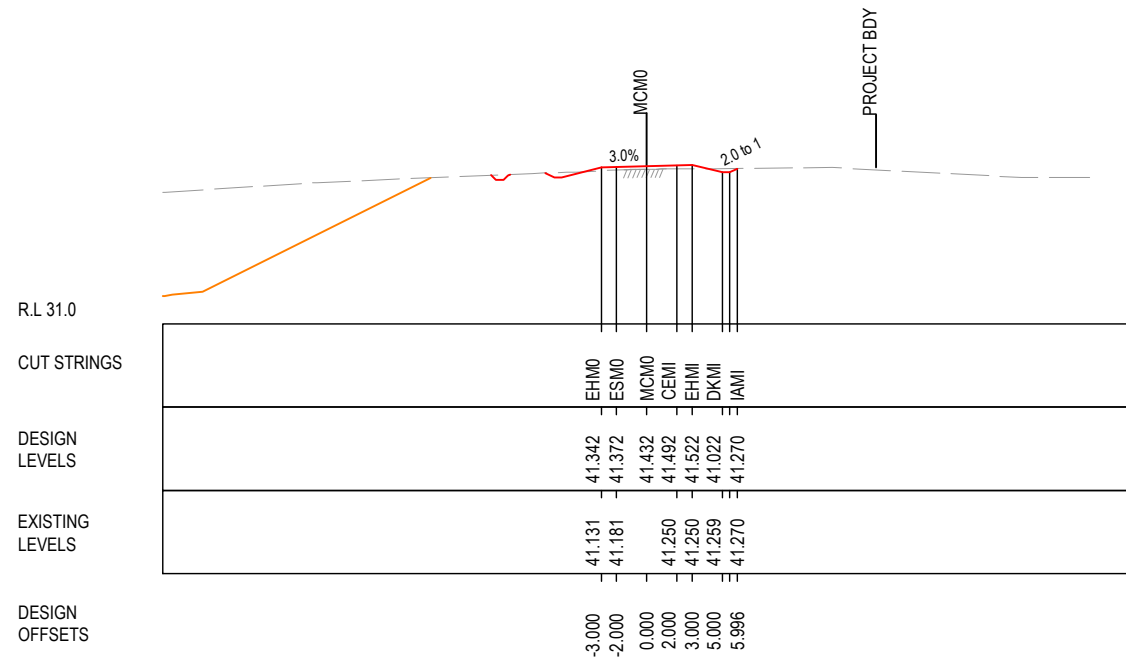
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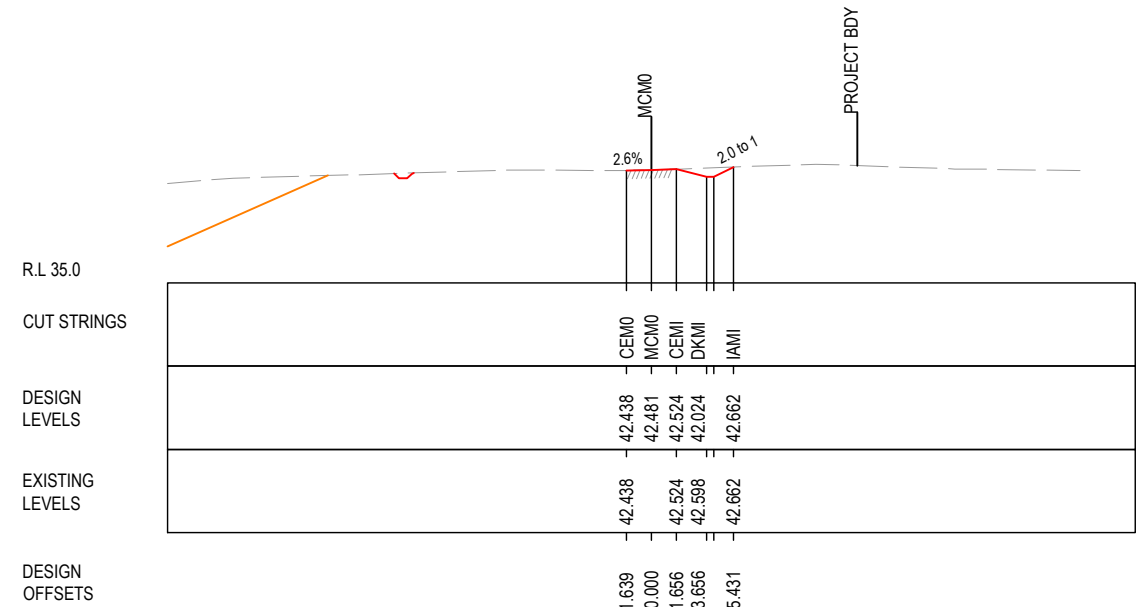
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045 SHEET No. RA-A-61866		ISSUE A		

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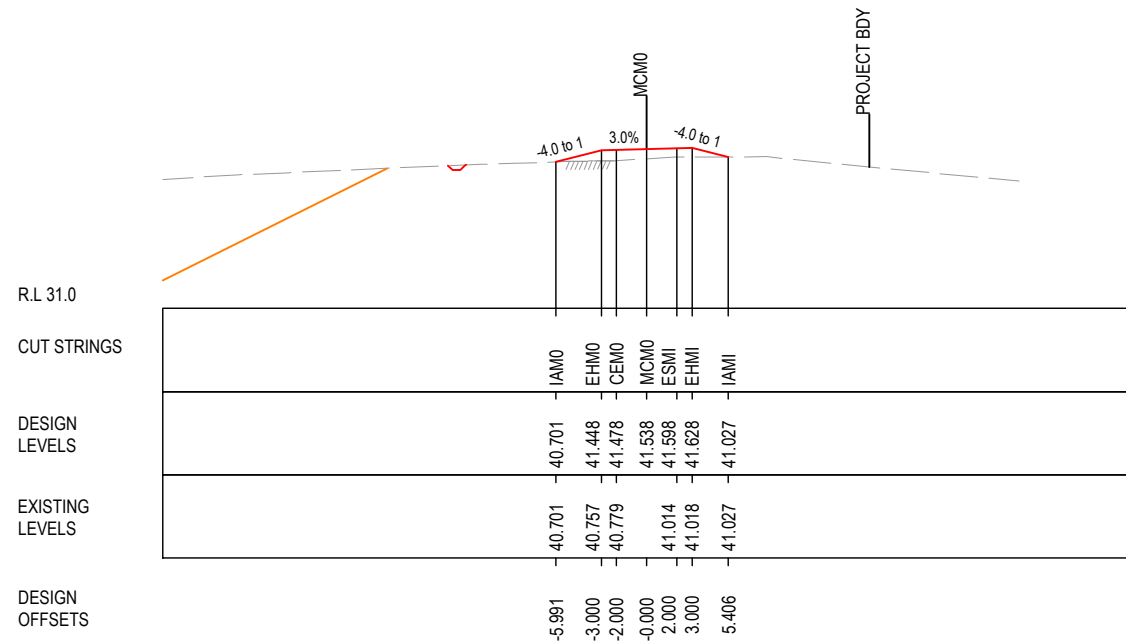
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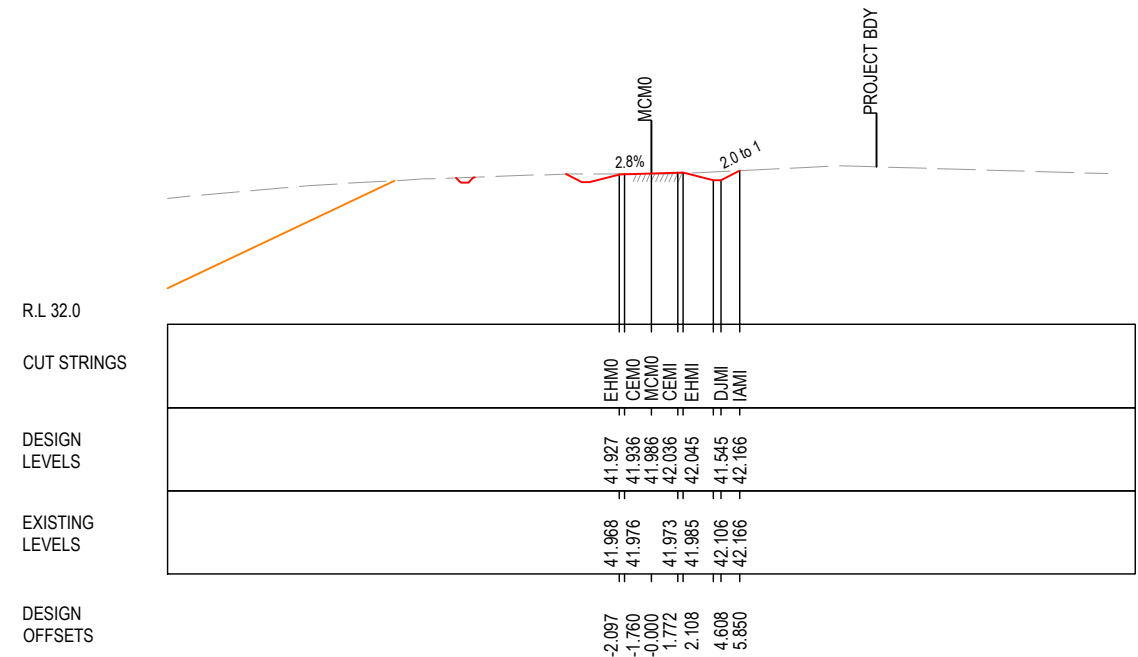
CH. 325



CH. 360



CH. 300



CH. 350

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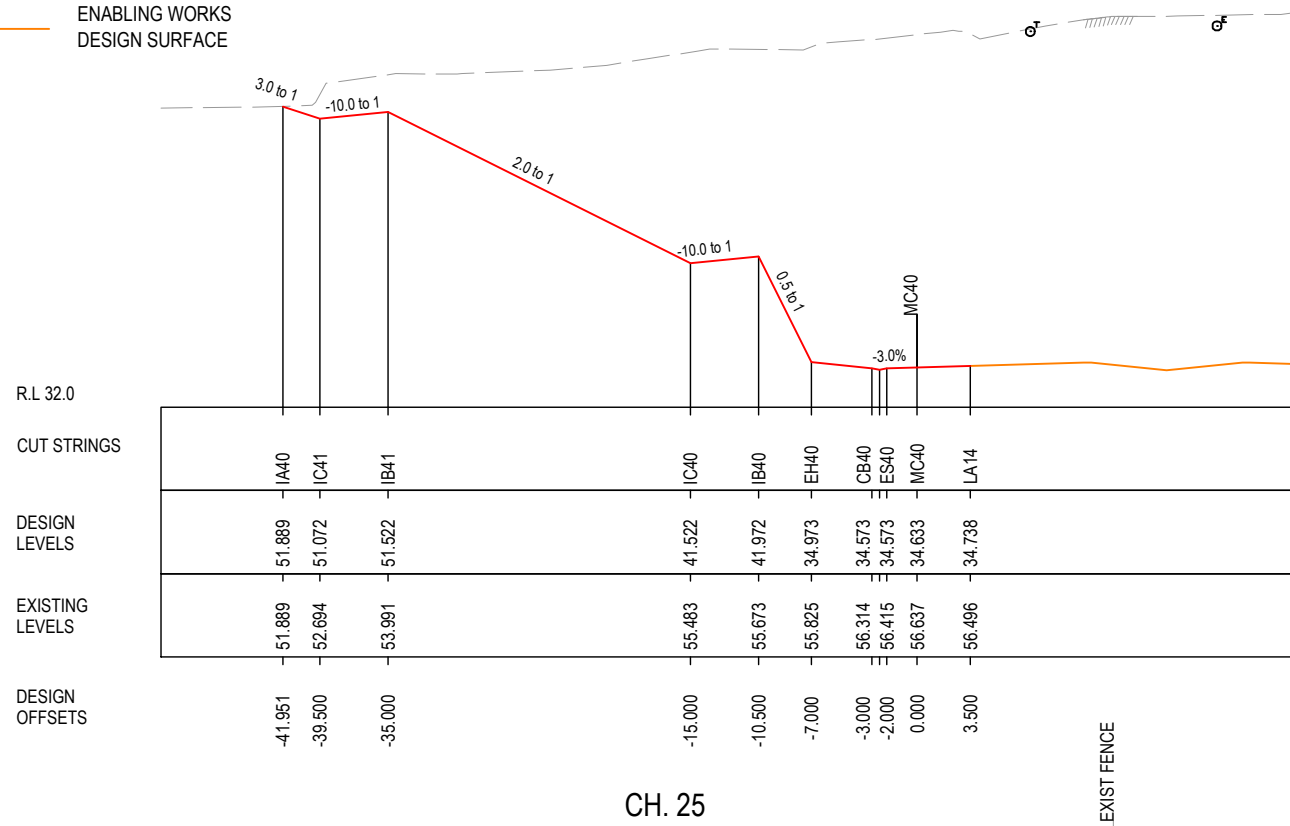
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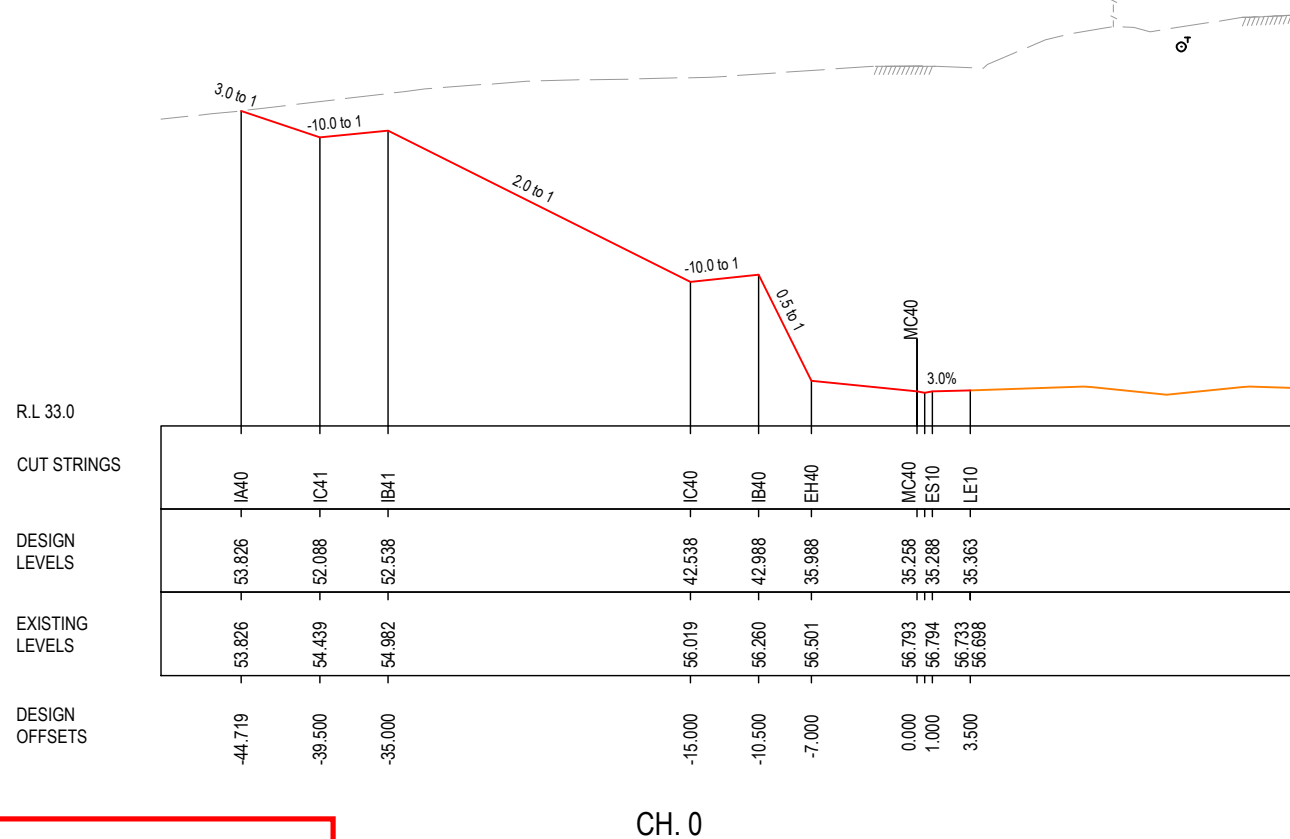
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WVR No. APPROVAL		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619		PART 6	
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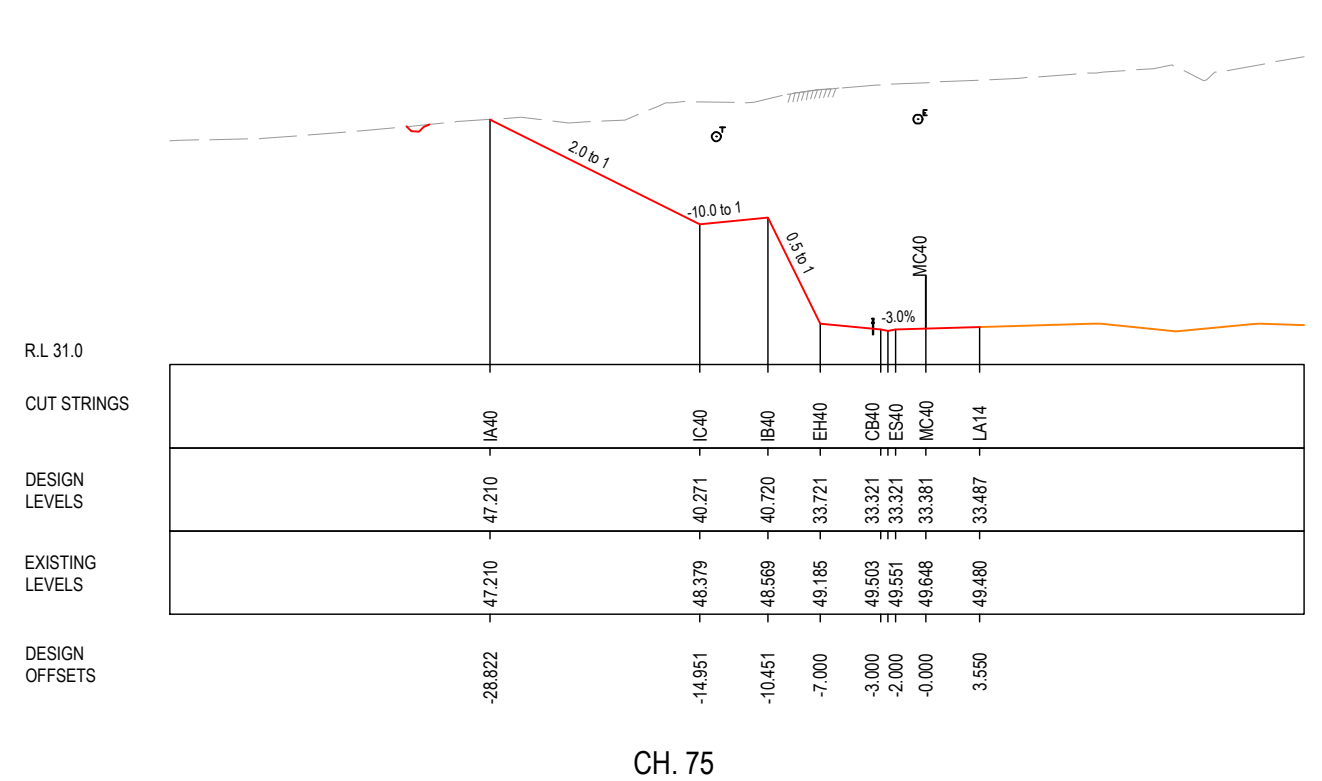
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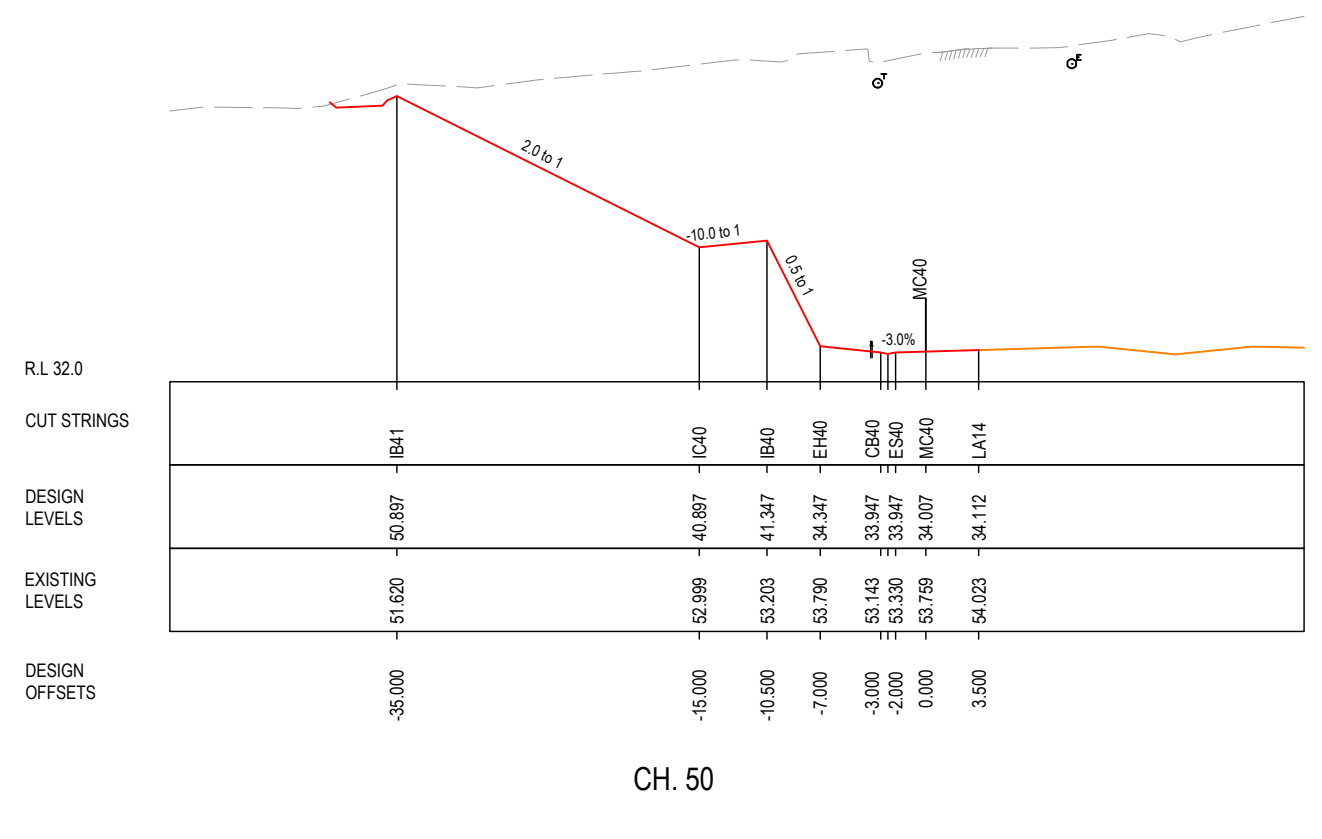
CH. 25



CH. 0



CH. 75



CH. 50

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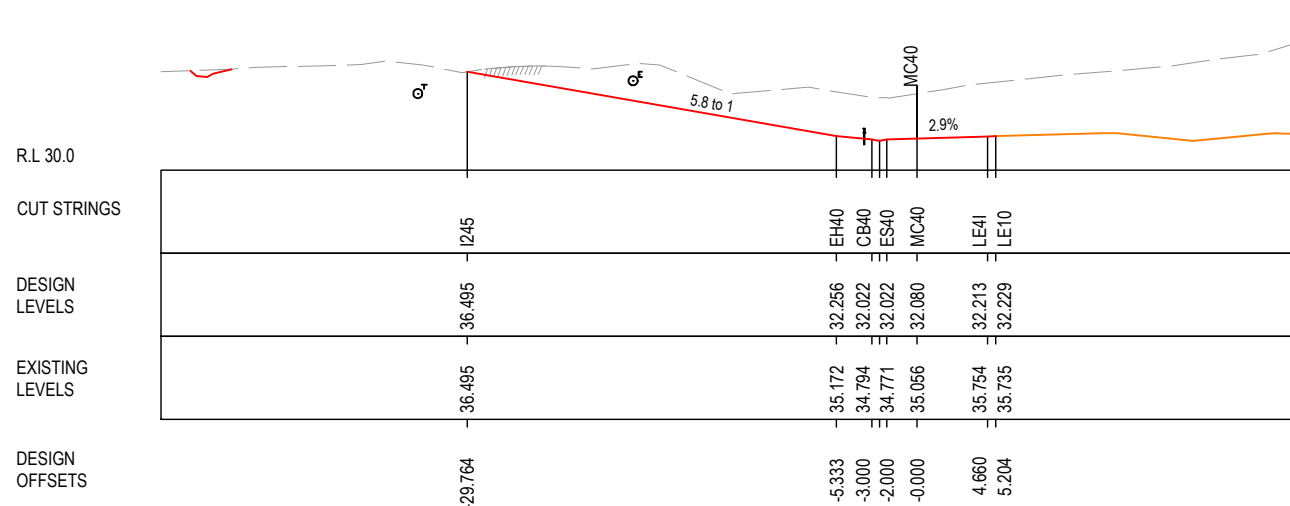
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ACCEPTED FOR CONSTRUCTION

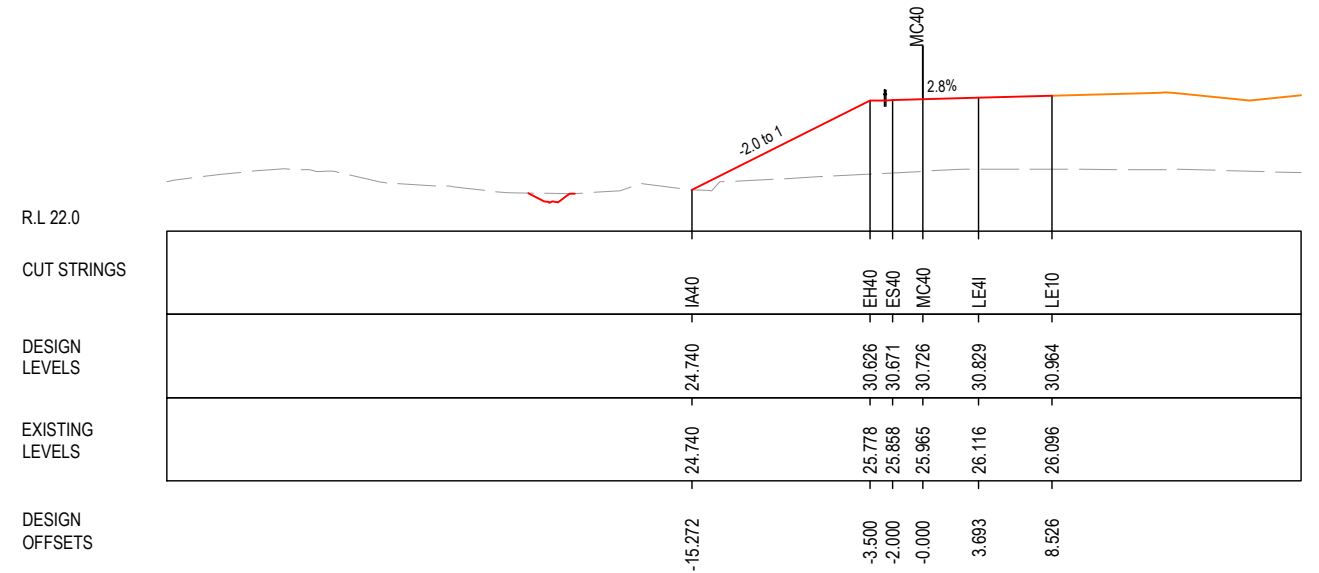
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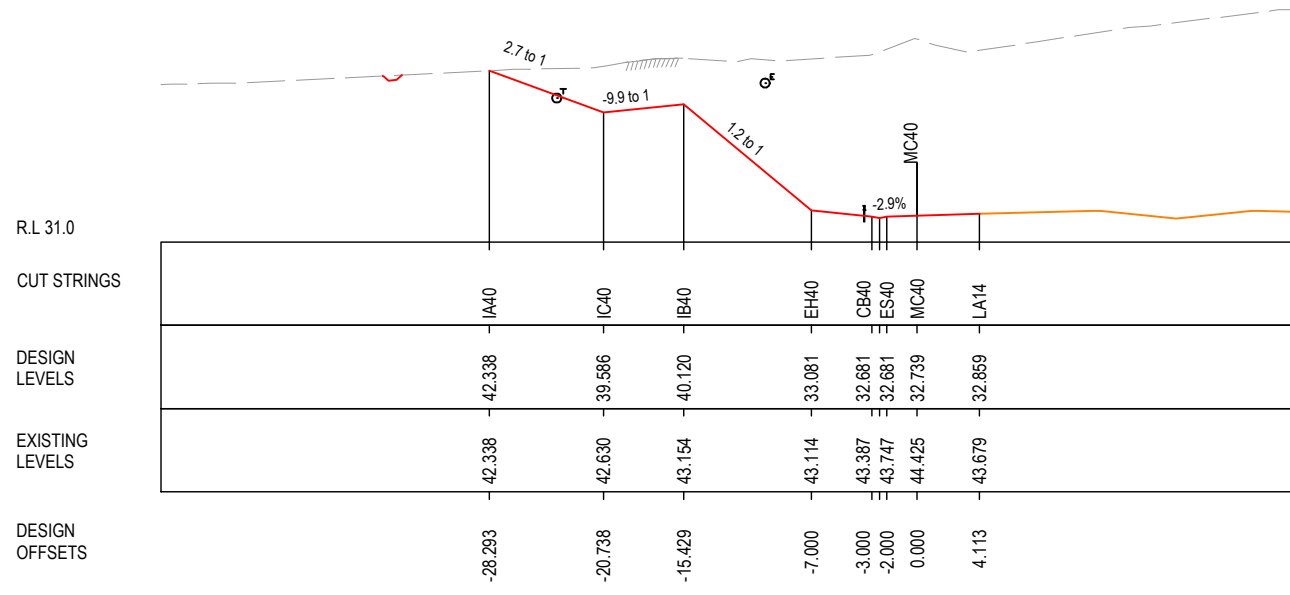
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-  FINAL DESIGN SURFACE
-  ENABLING WORKS DESIGN SURFACE



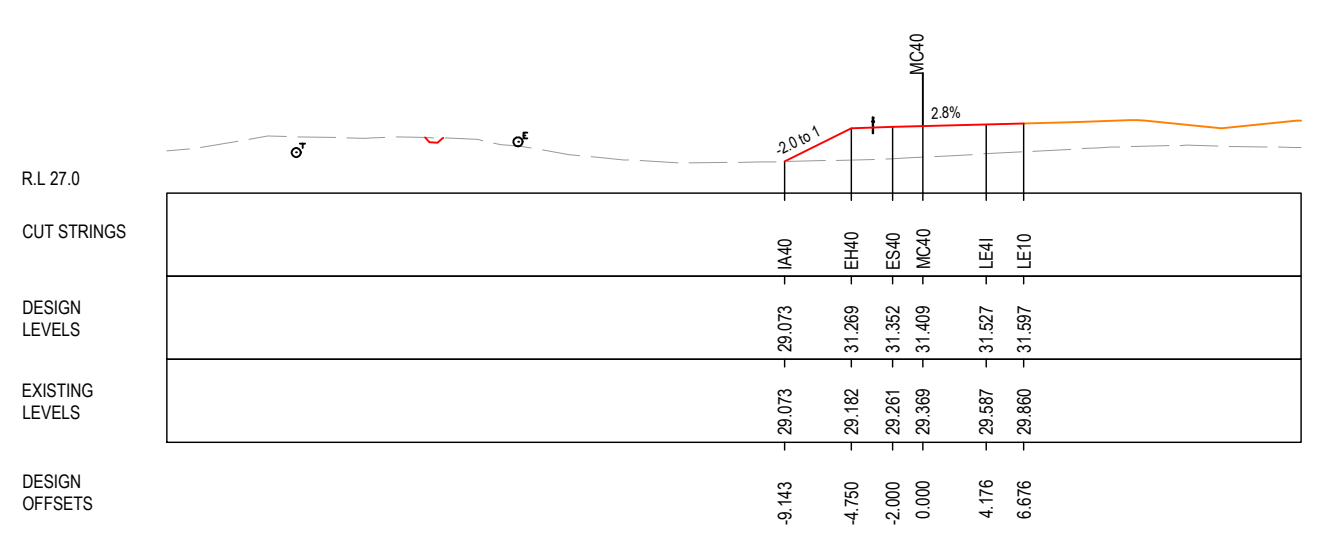
CH. 125



CH. 175



CH. 100





CH. 150

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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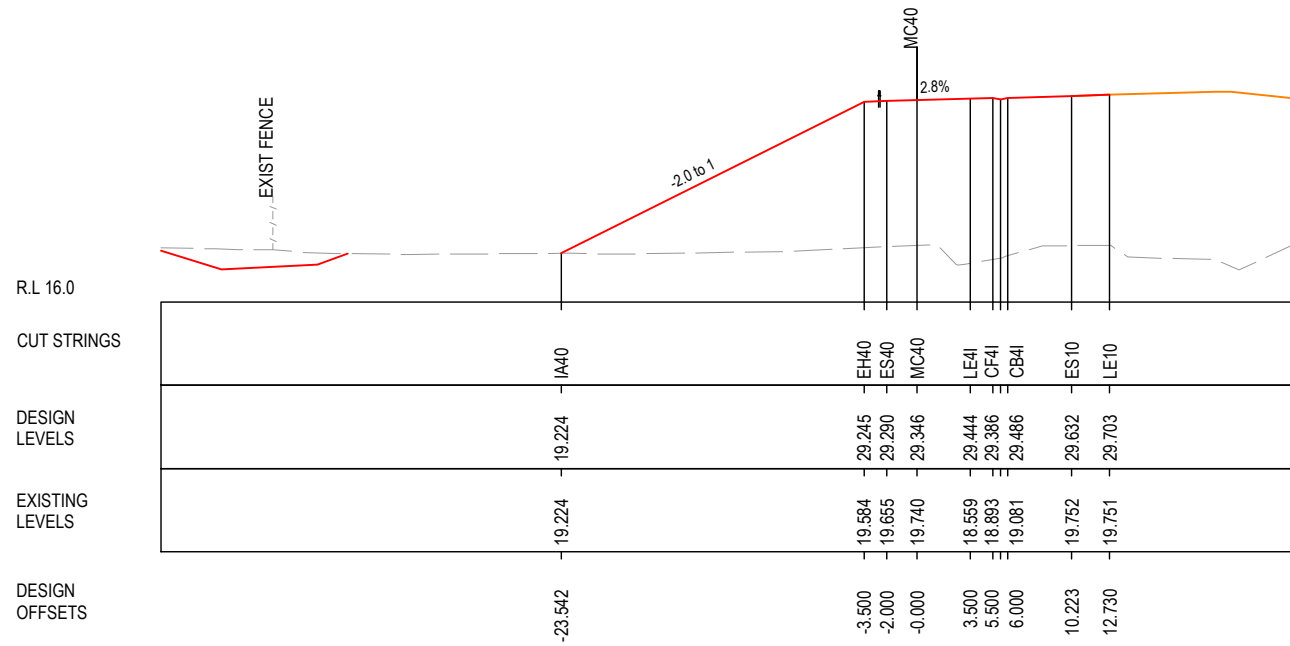
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

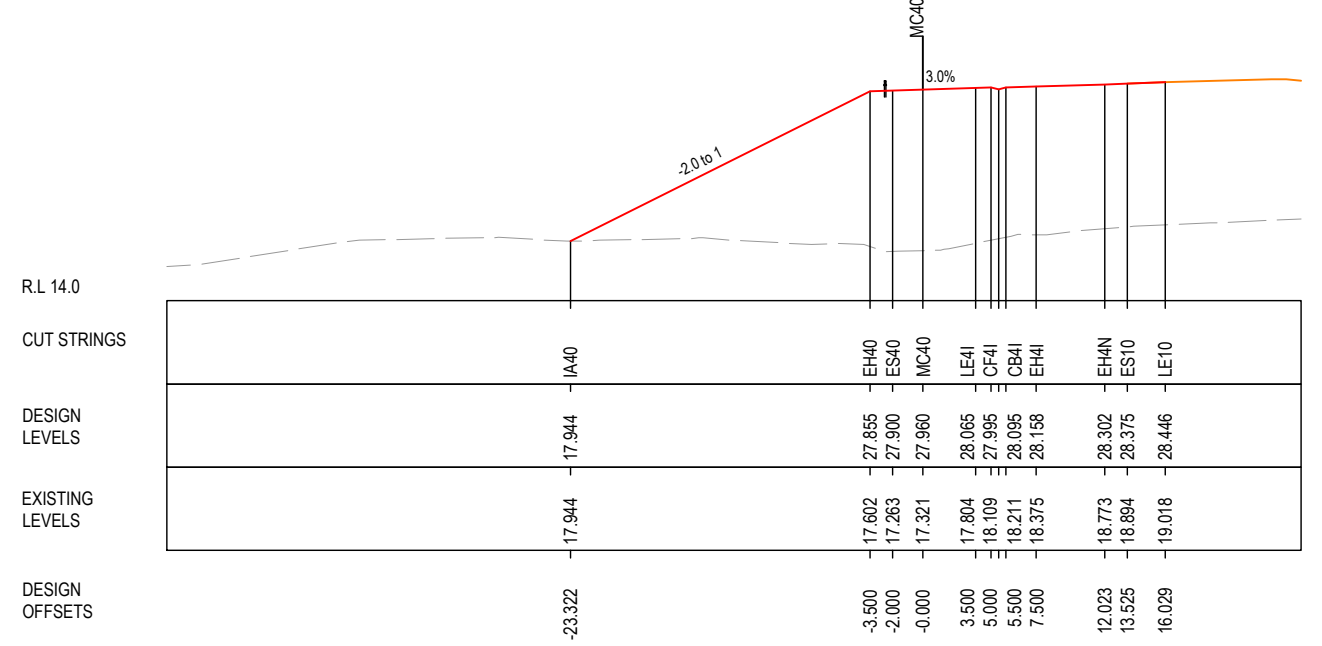
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY  		RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-A-61869
				PROJECT MNGR A.HORTON	ISSUE A

LEGEND

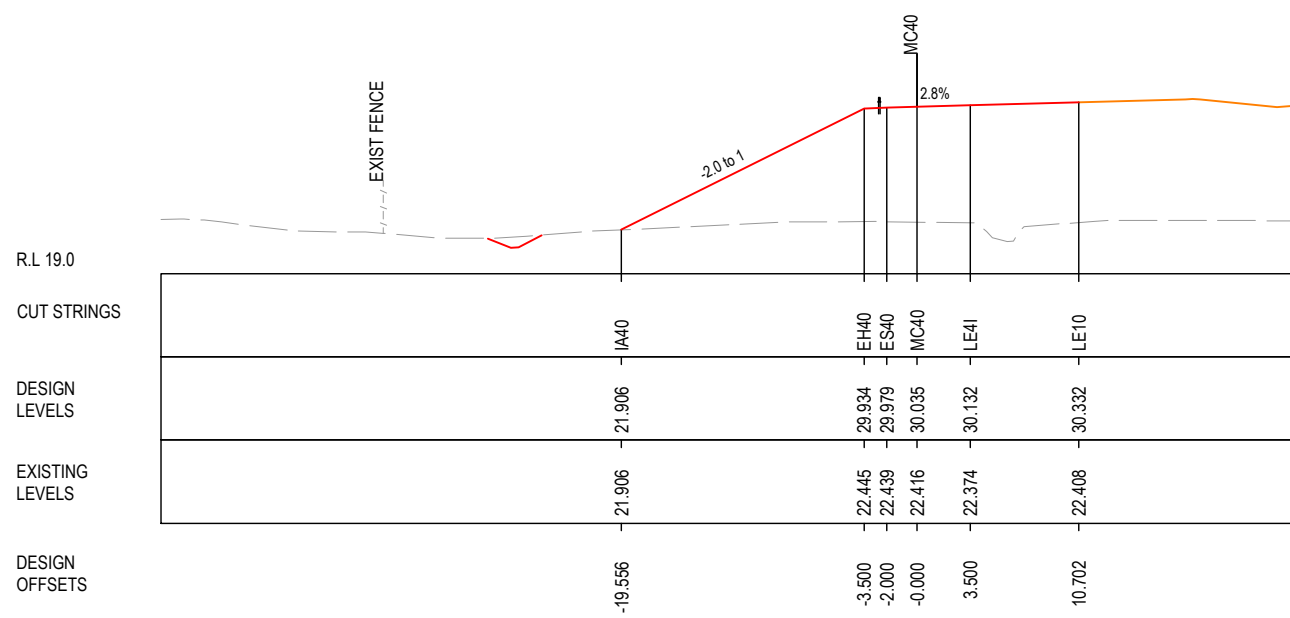
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- ENABLING WORKS DESIGN SURFACE



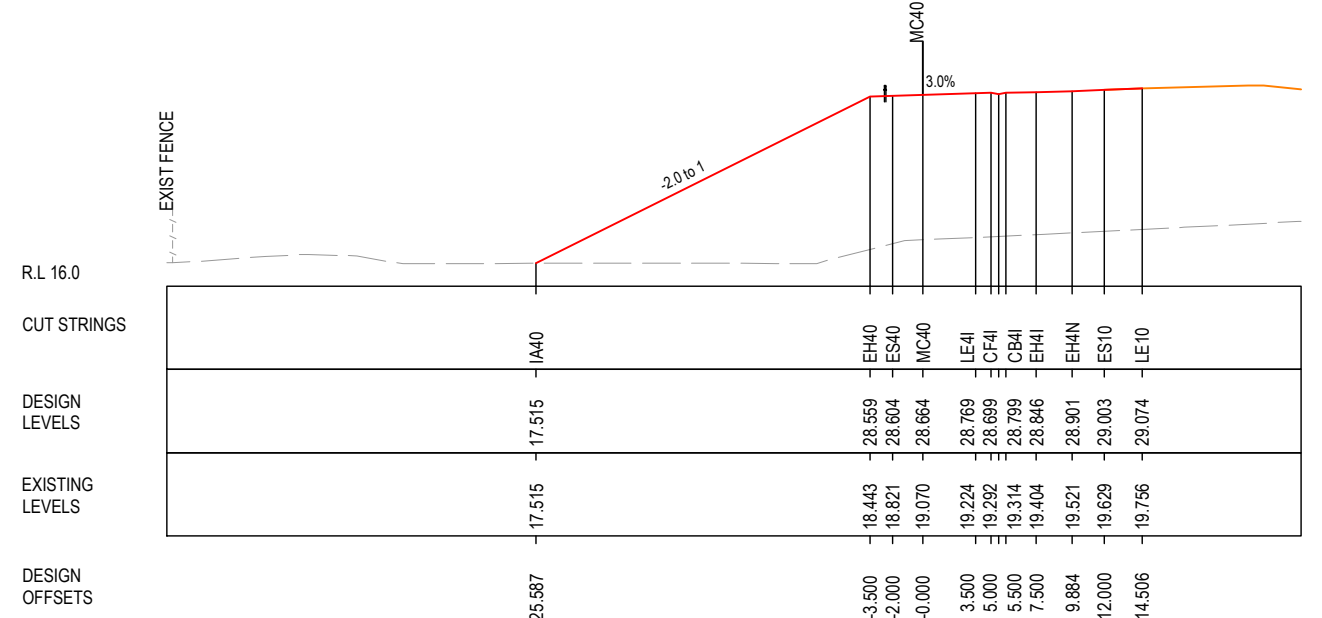
CH. 225



CH. 275



CH. 200



CH. 250

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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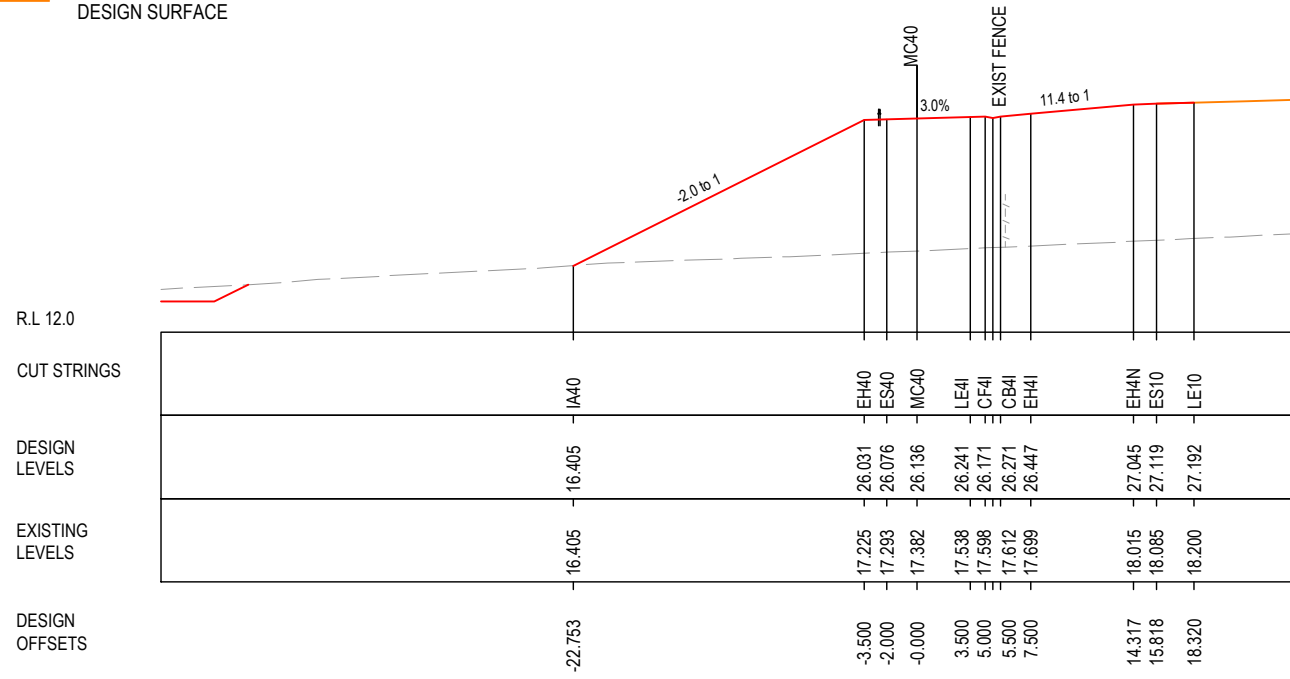
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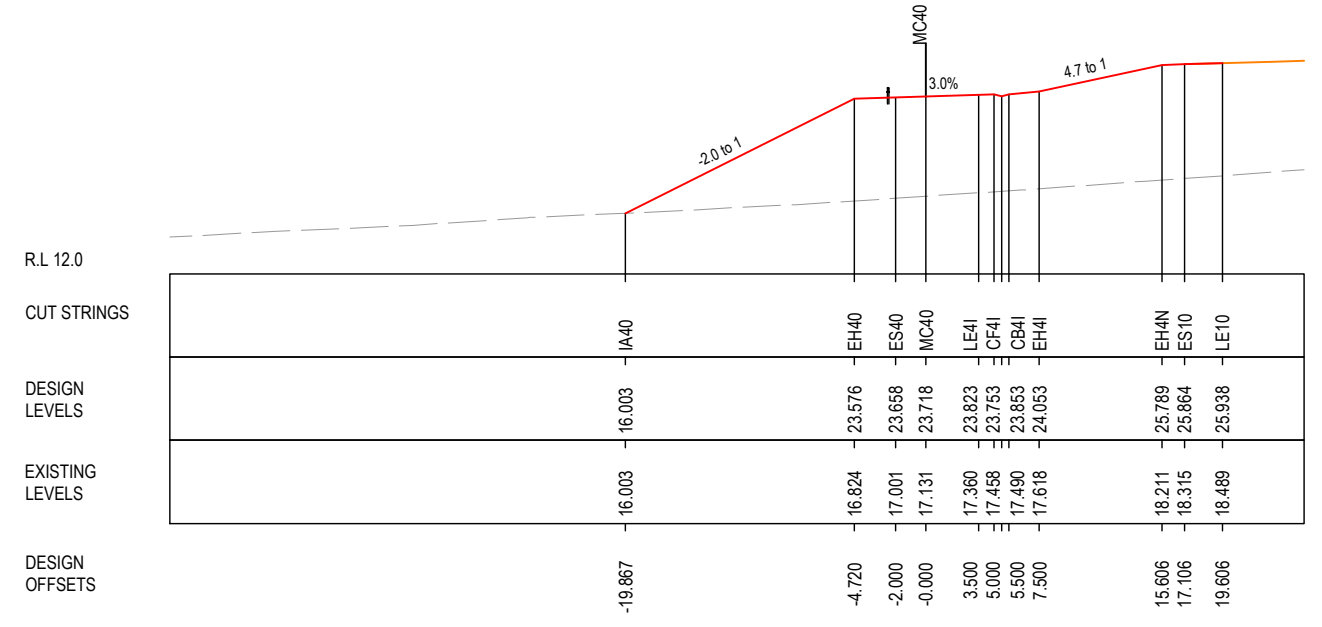
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CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD																									
PLOT DATE / TIME 21 December 2016 8:40:13 AM	PLOT BY Franl Bathan																									
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RMS REGISTRATION No. DS2016/000619	PART 6																									
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-A-61870 ISSUE A																									

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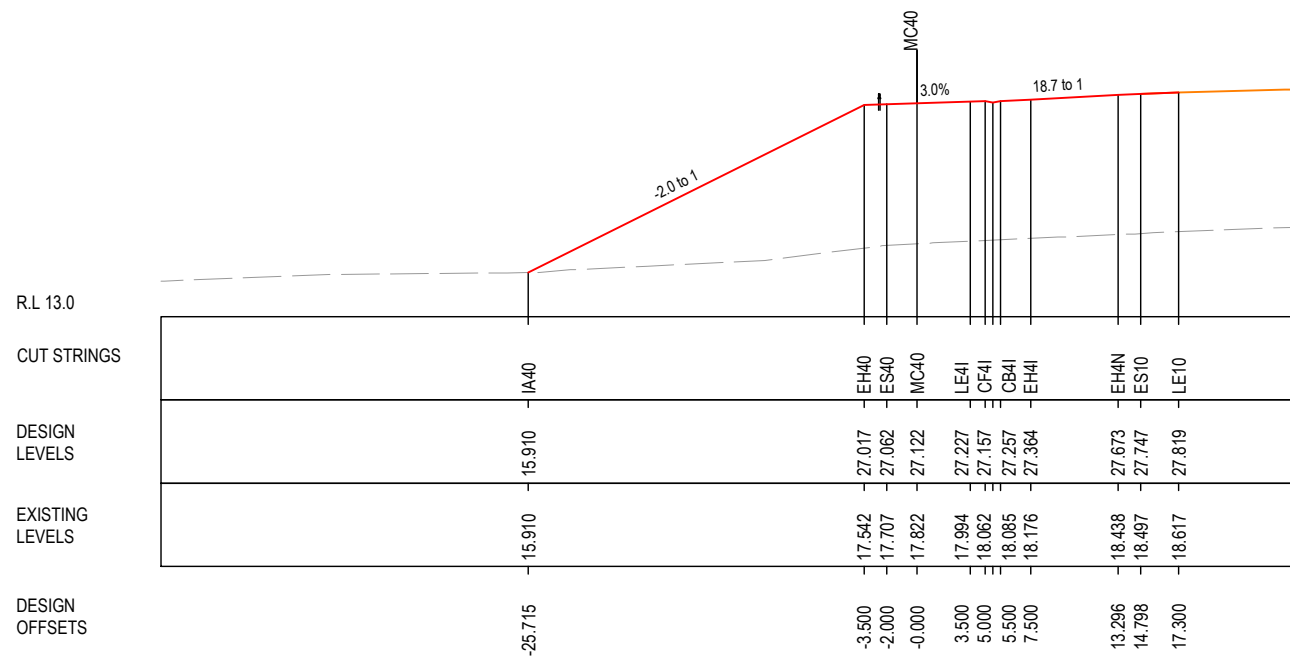
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- ENABLING WORKS DESIGN SURFACE



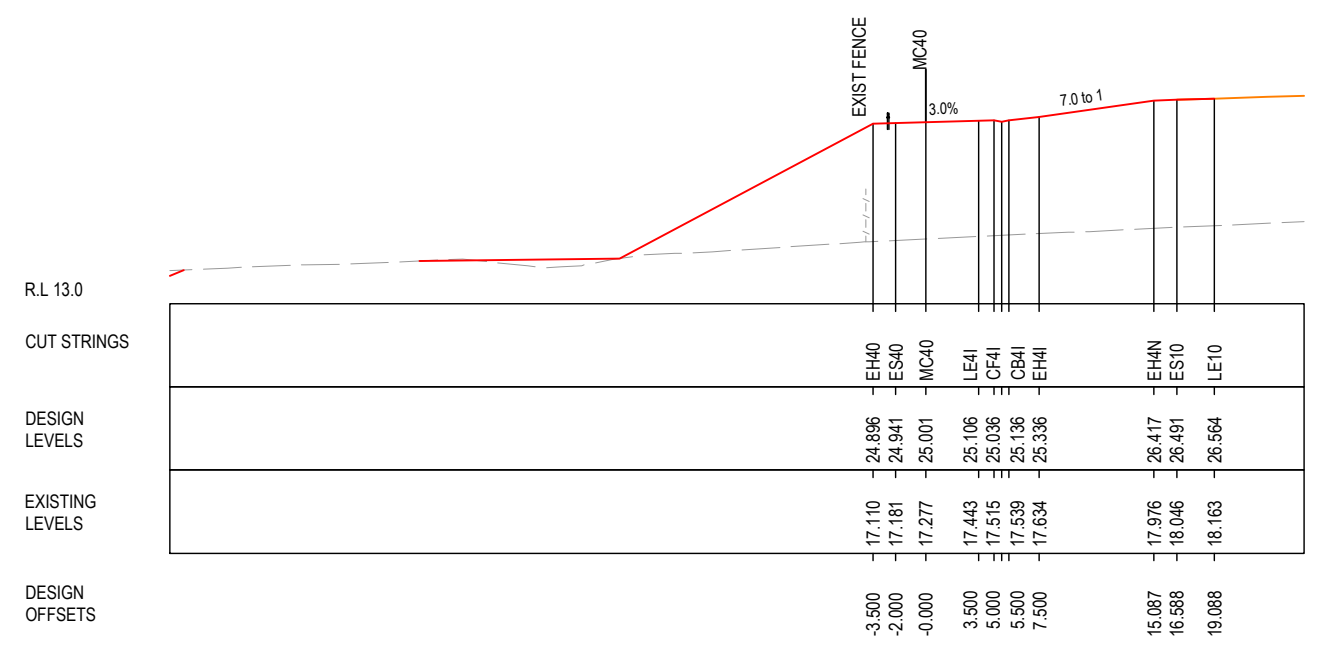
CH. 325



CH. 375



CH. 300



CH. 350

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

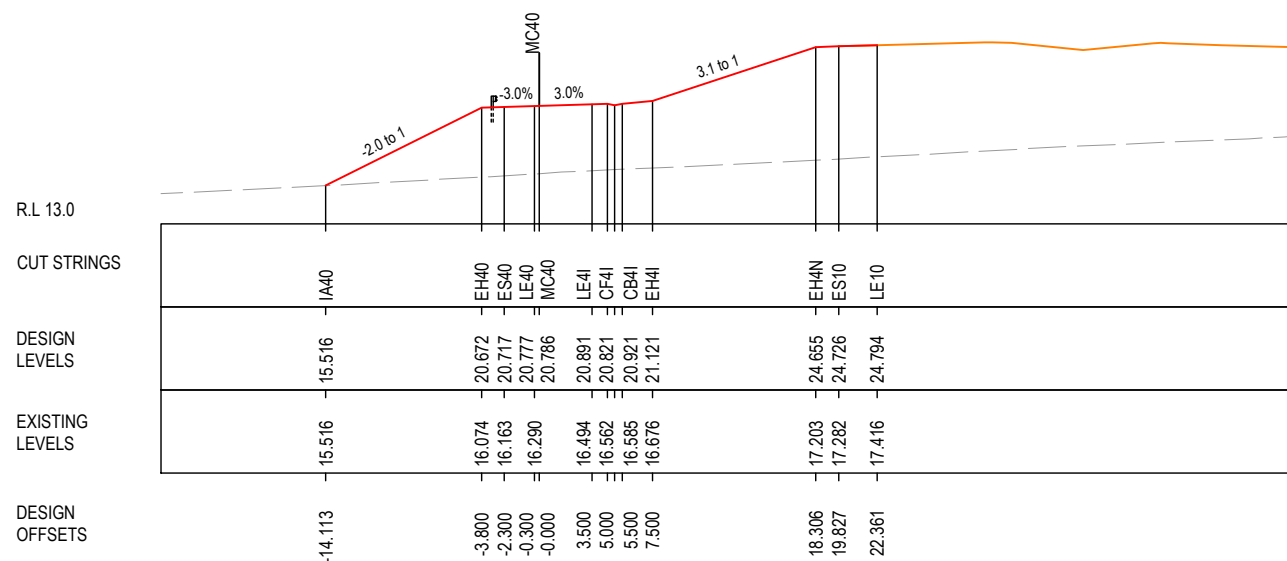
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

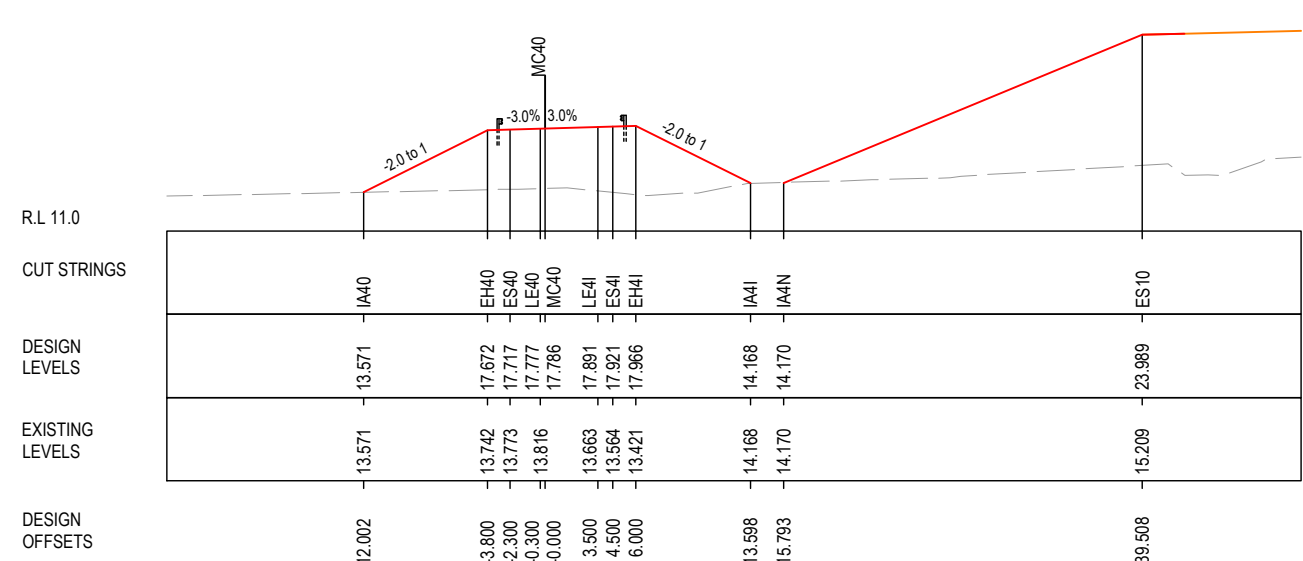
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				RMS REGISTRATION No. DS2016/000619	
TRANSPORT NSW GOVERNMENT Roads & Maritime Services				SHEET No. 3 OF 7 PART 6 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-A-61871 ISSUE A	

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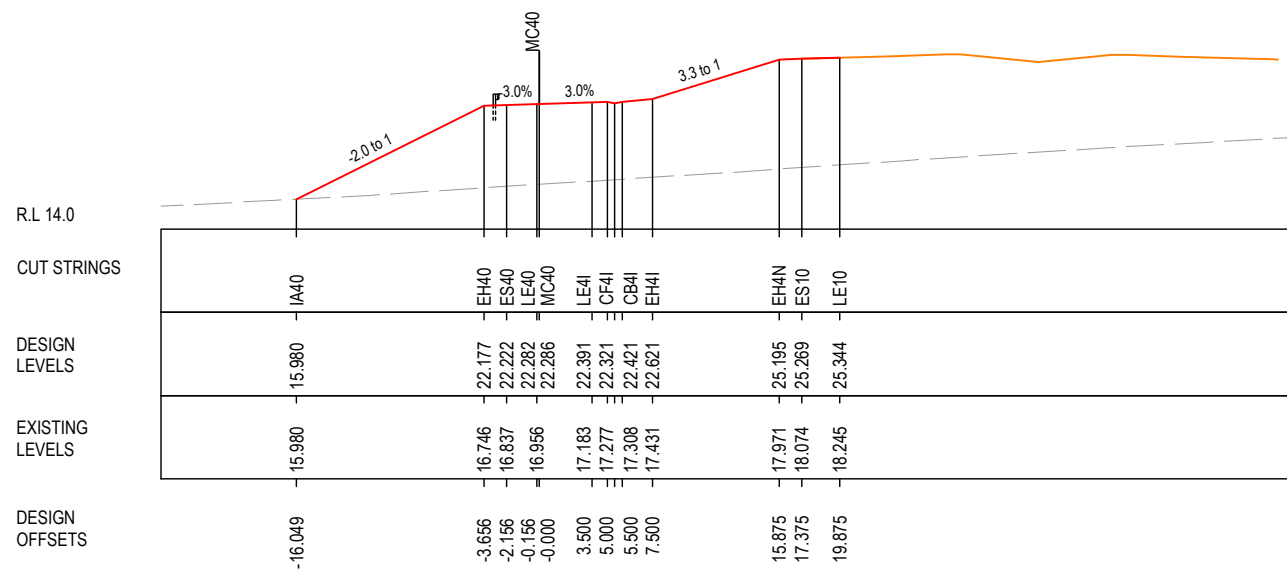
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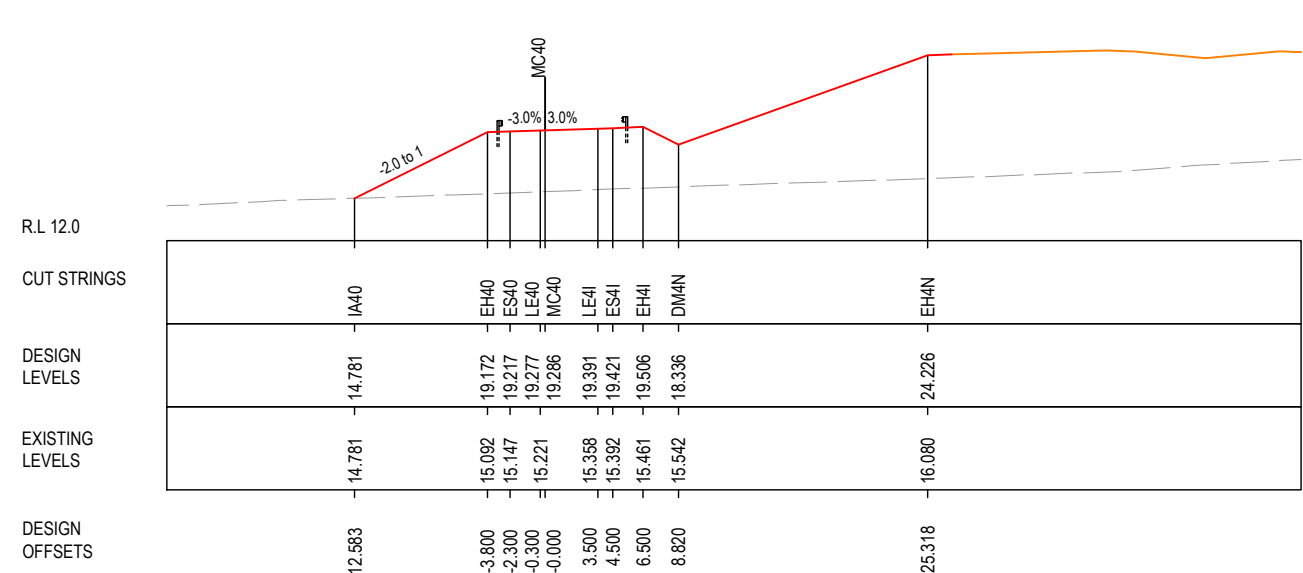
CH. 425



CH. 475



CH. 400



CH. 450

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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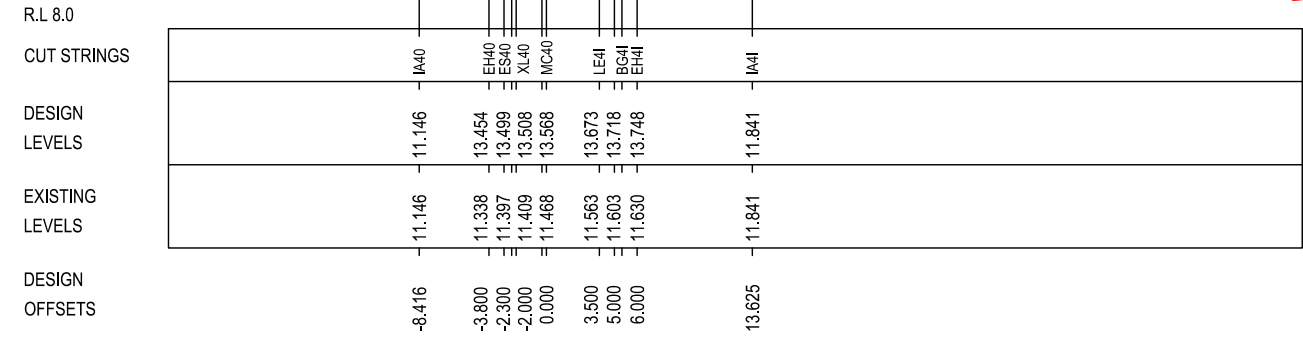
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ISSUED FOR CONSTRUCTION	- AH	0 5 10 15 20 25 SCALE 1:500m	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD
		DRAWINGS / DESIGN PREPARED BY 	TITLE PACIFIC HIGHWAY ROAD ALIGNMENT AND EARTHWORKS 3C2
			PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE
			GRAFTON
			RMS REGISTRATION No. DS2016/000619
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			ISSUE A

A3

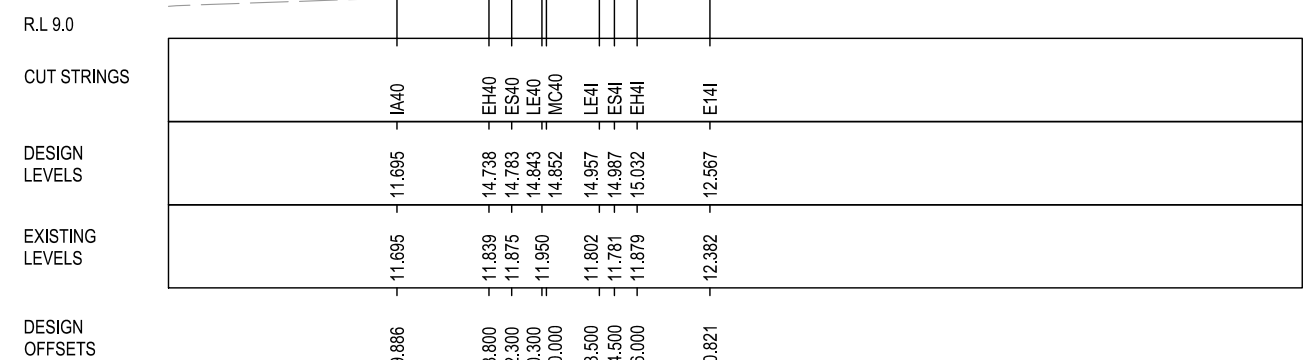
PART 6

ISSUE A

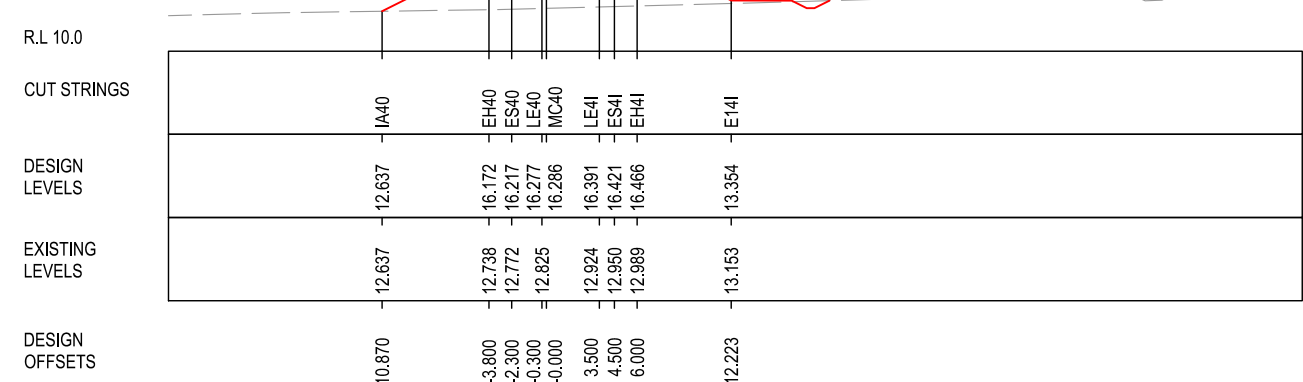
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CH. 550

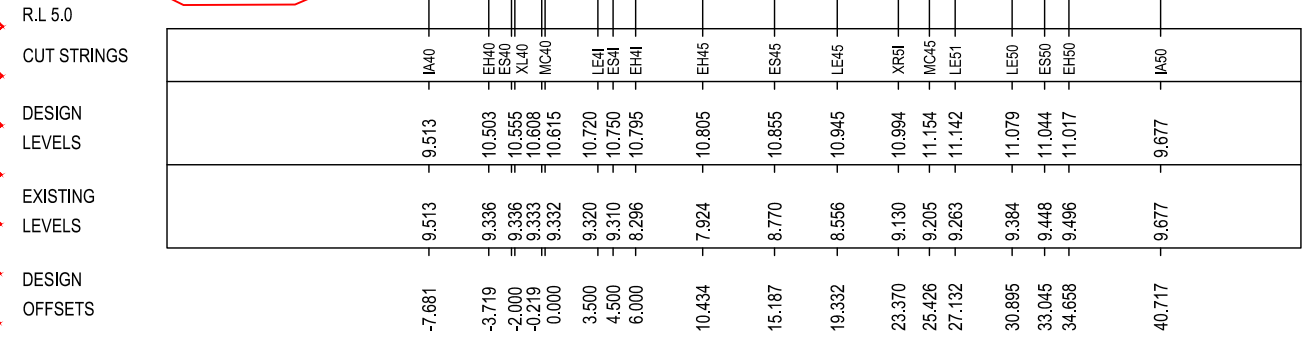


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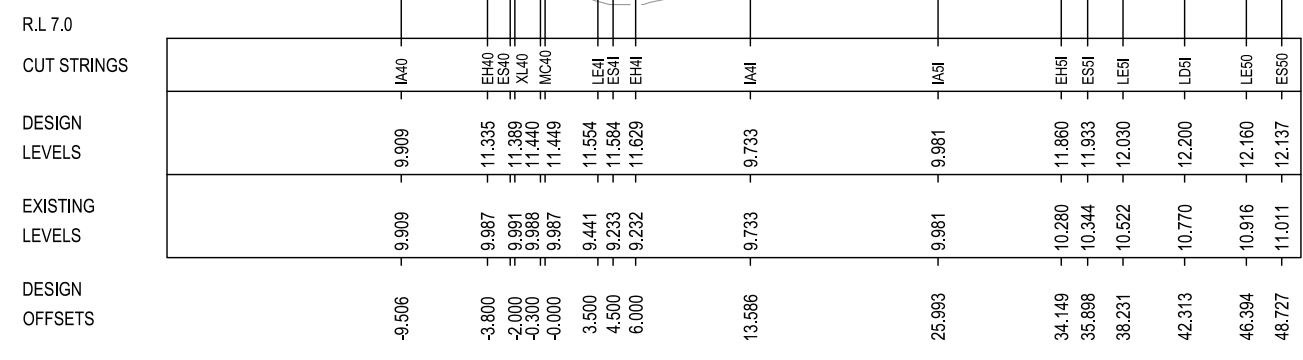


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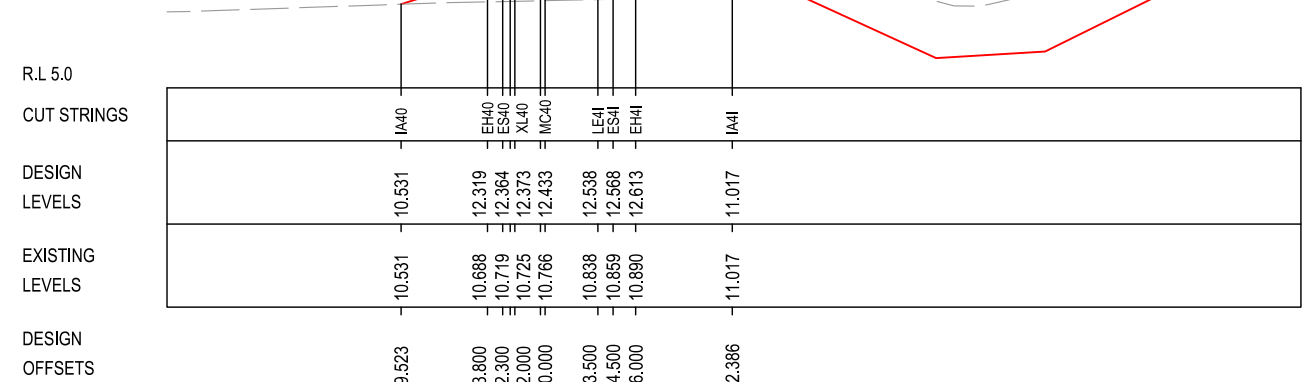
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CH. 625



CH. 600



CH. 575

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL
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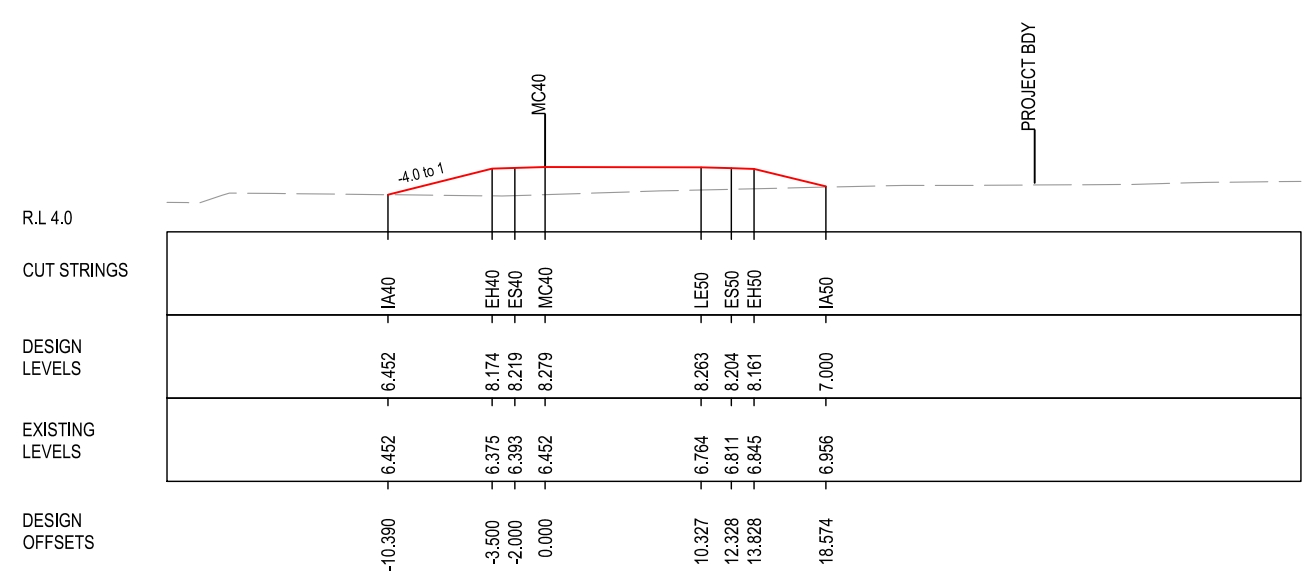
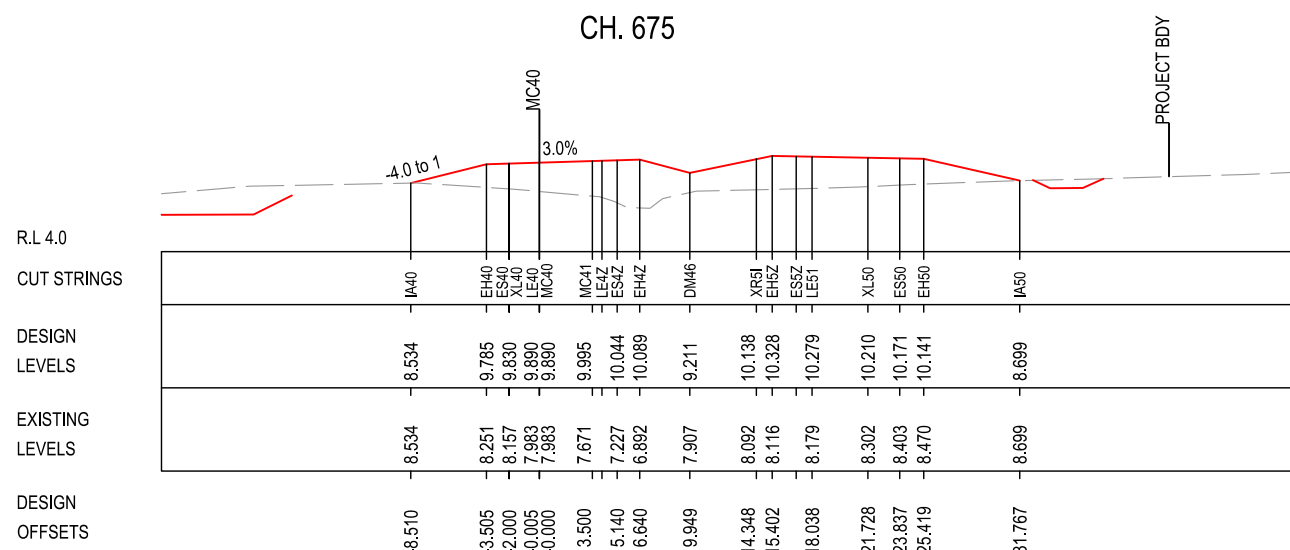
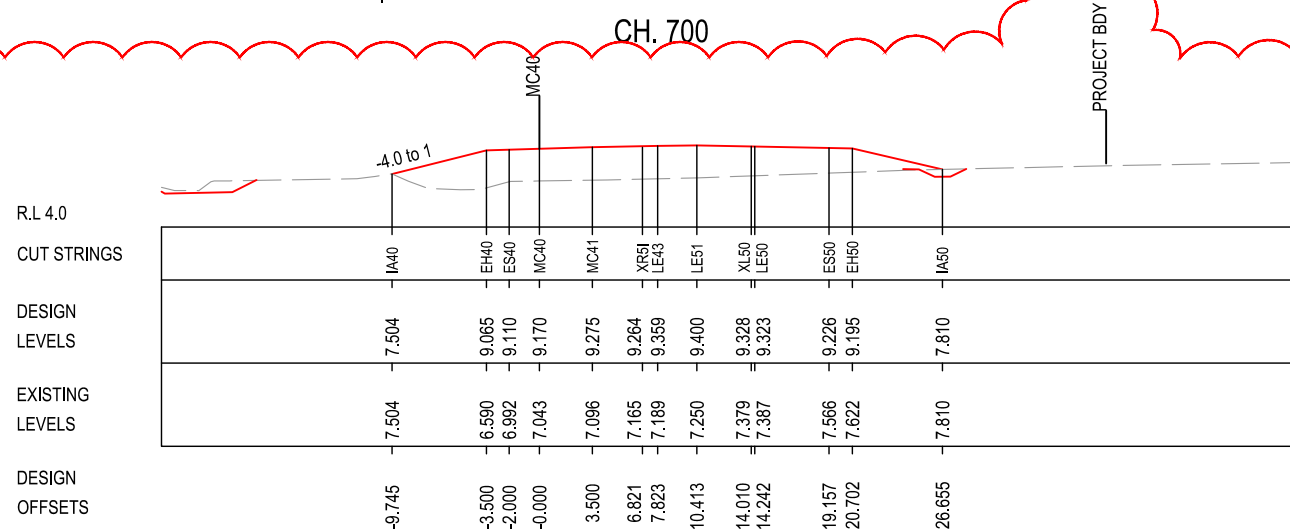
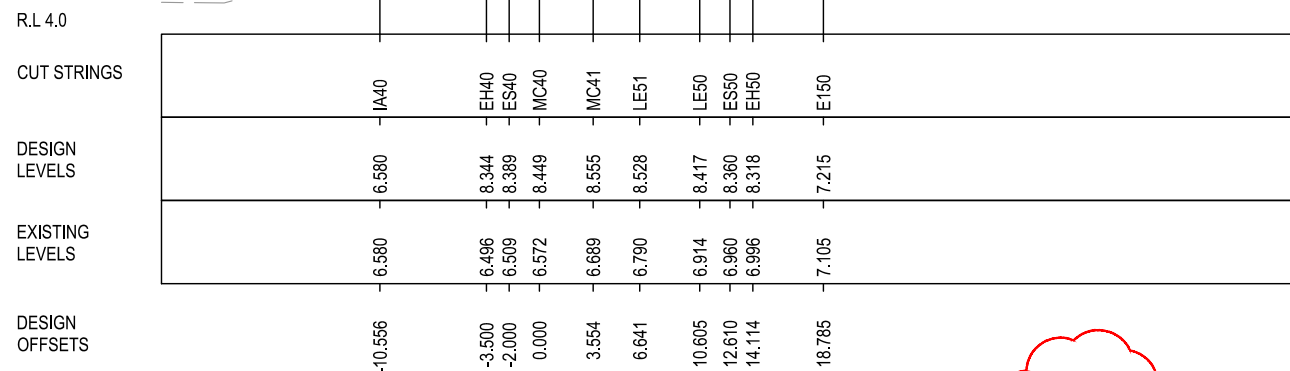
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 3 November 2017 4:17:44 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC40 NORTHBOUND EXIT RAMP SHEET No. 5 OF 7		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - - AH TS		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 F.JAHURA 03.11.17 DRG CHECK A.FRENCH 03.11.17 DESIGN N.CUPAC 03.11.17 DESIGN CHECK A.GRAY 03.11.17 DESIGN MNGR A.GRAY 03.11.17 PROJECT MNGR T.SUMMERS 03.11.17		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-61873	
										ISSUE B	

LEGEND

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



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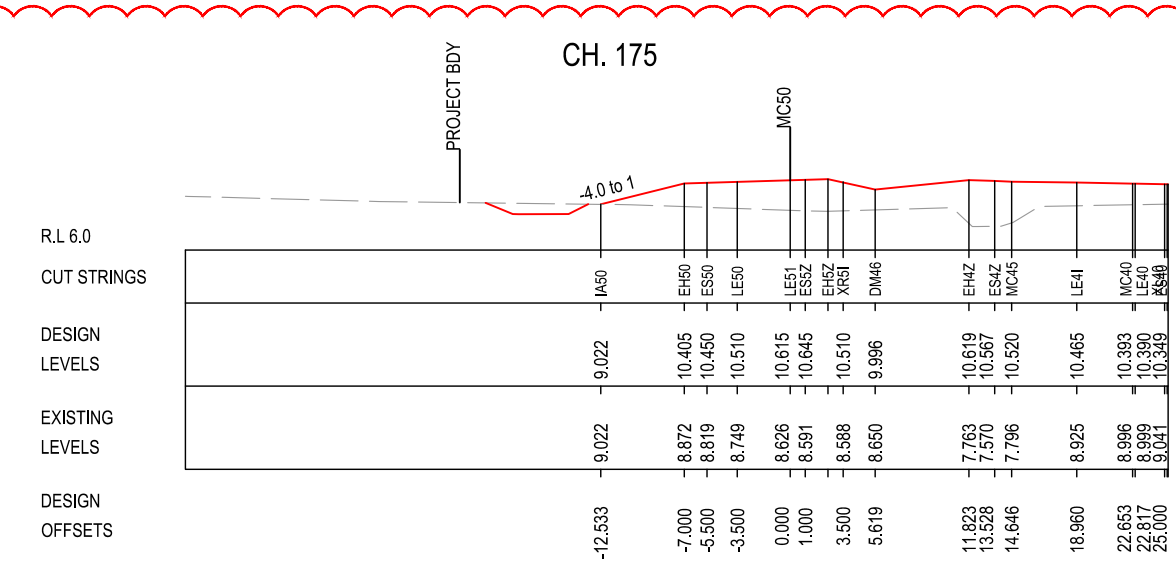
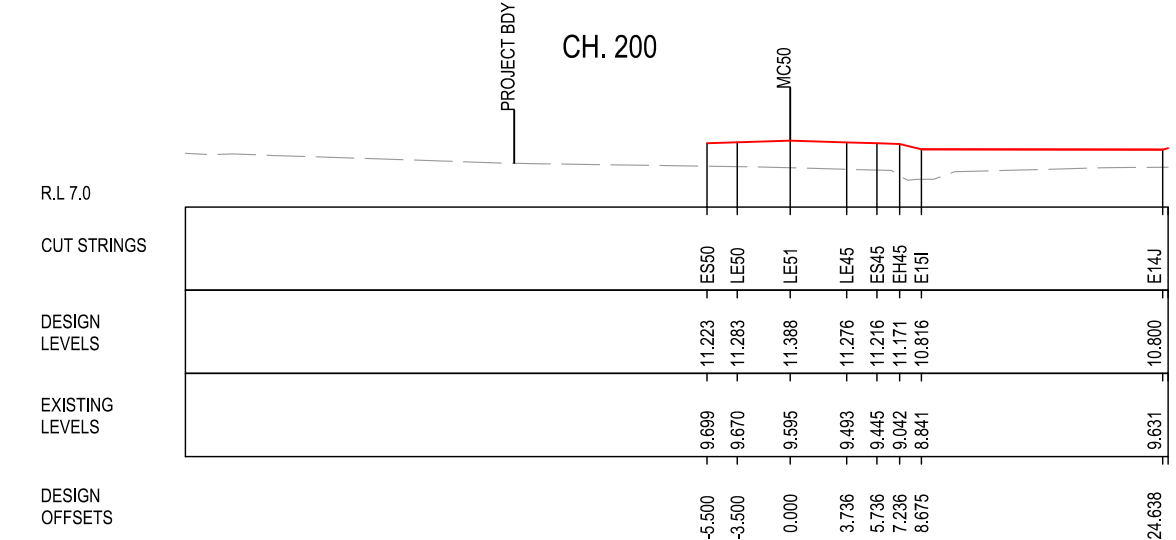
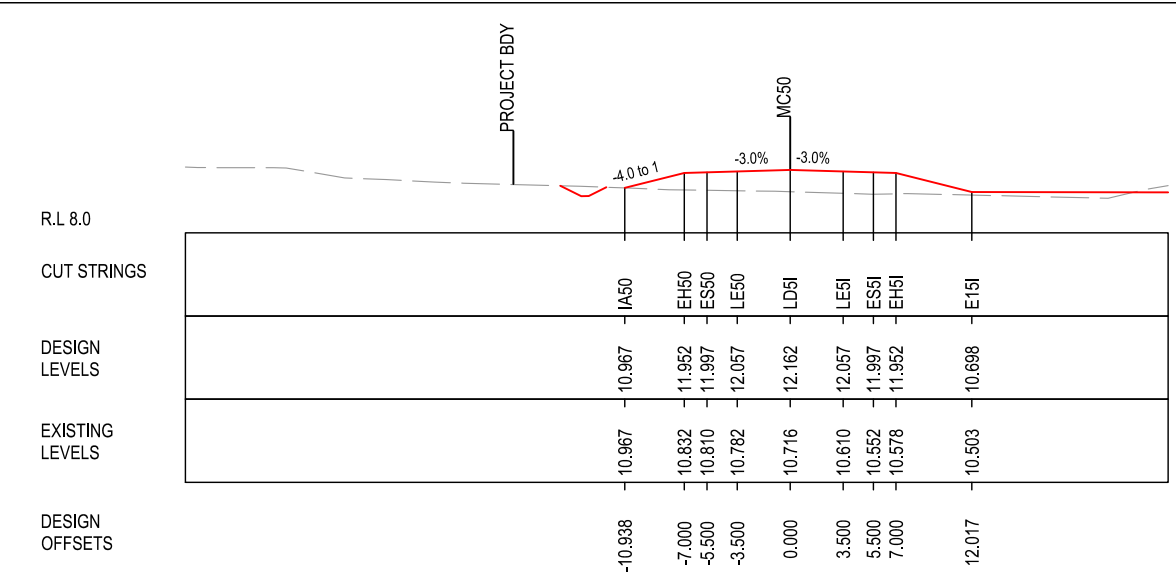
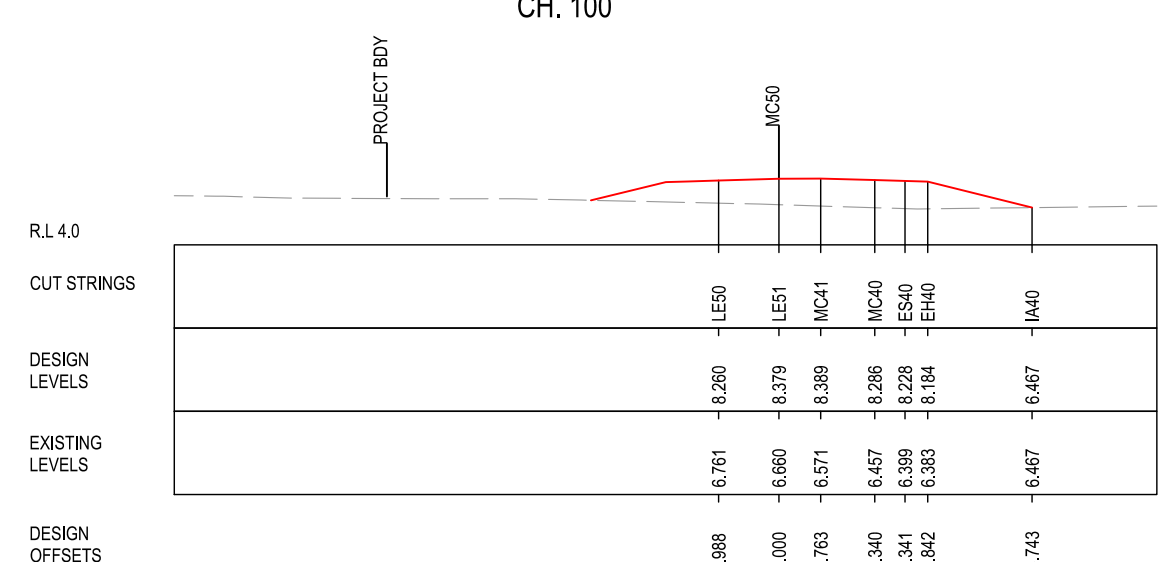
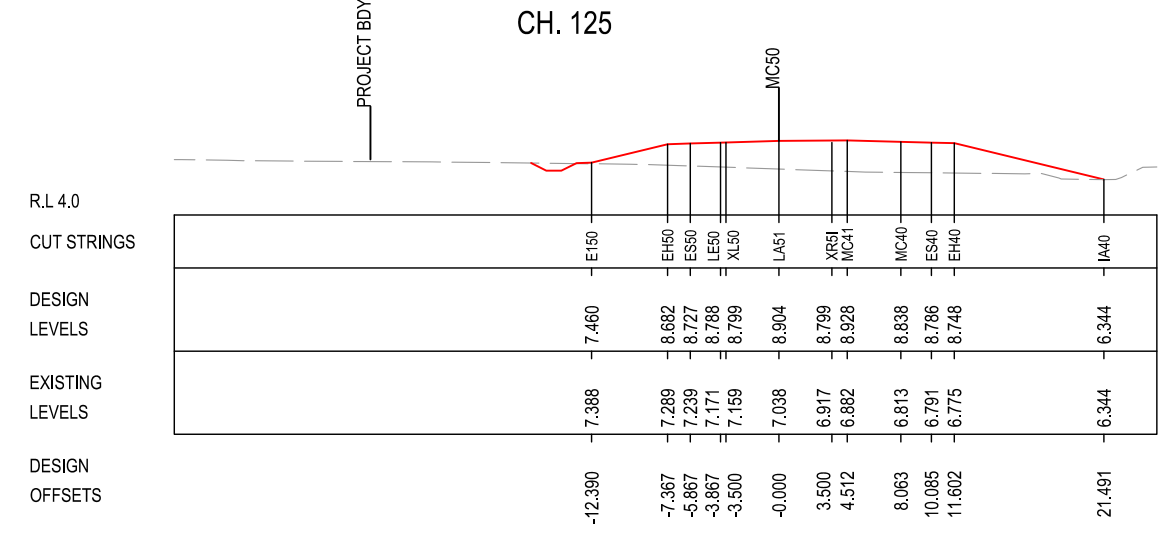
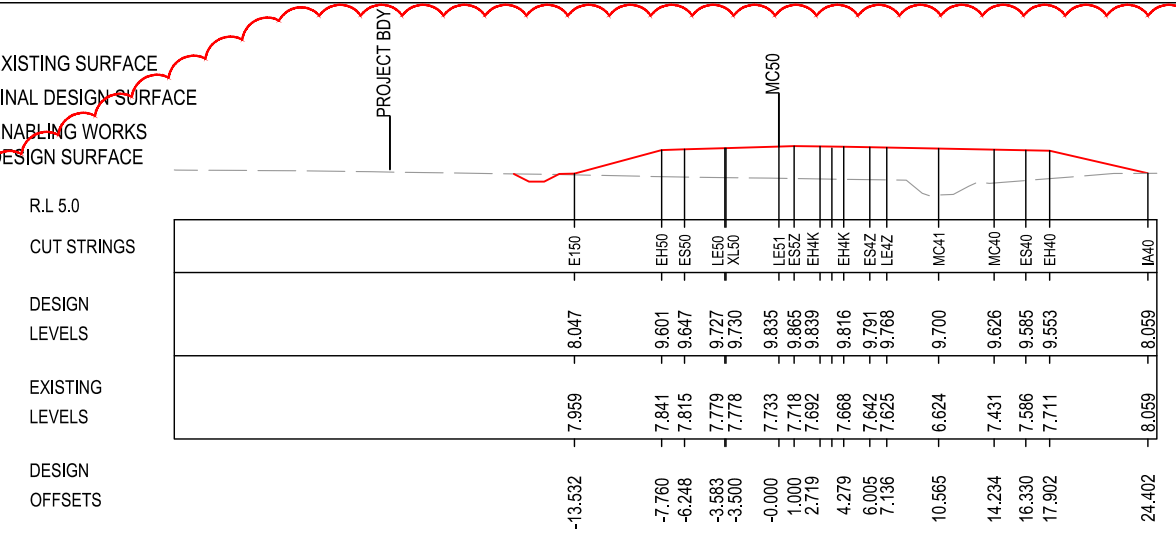
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	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 3 November 2017 4:17:50 PM	PLOT BY Fatima Jahura	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC40 NORTHBOUND EXIT RAMP SHEET No. 6 OF 7																													
REVISION / REVISION DESCRIPTION	WVR No.	APPROVAL	DRAWINGS / DESIGN PREPARED BY		Transport Roads & Maritime Services																													
ISSUED FOR CONSTRUCTION	-	AH TS																																
ISSUED FOR CONSTRUCTION			<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>F. JAHURA</td> <td>03.11.17</td> </tr> <tr> <td>DRG CHECK</td> <td>A. FRENCH</td> <td>03.11.17</td> </tr> <tr> <td>DESIGN</td> <td>N. CUPAC</td> <td>03.11.17</td> </tr> <tr> <td>DESIGN CHECK</td> <td>A. GRAY</td> <td>03.11.17</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A. GRAY</td> <td>03.11.17</td> </tr> <tr> <td>PROJECT MNGR</td> <td>T. SUMMERS</td> <td>03.11.17</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	F. JAHURA	03.11.17	DRG CHECK	A. FRENCH	03.11.17	DESIGN	N. CUPAC	03.11.17	DESIGN CHECK	A. GRAY	03.11.17	DESIGN MNGR	A. GRAY	03.11.17	PROJECT MNGR	T. SUMMERS	03.11.17	<table border="1" style="width: 100%; border-collapse: collapse;"> <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-61874</td> <td>PART 6</td> </tr> <tr> <td>ISSUE B</td> <td></td> </tr> </table>	RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-A-61874	PART 6	ISSUE B	
TITLE	NAME	DATE																																
DRAWN	F. JAHURA	03.11.17																																
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ISSUE B																																		
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD																															

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LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE






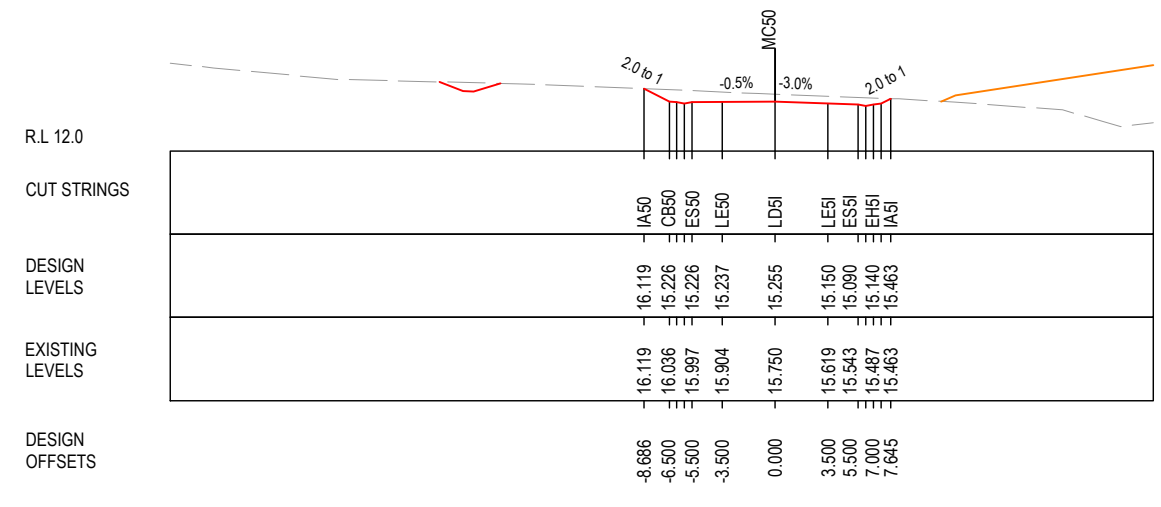
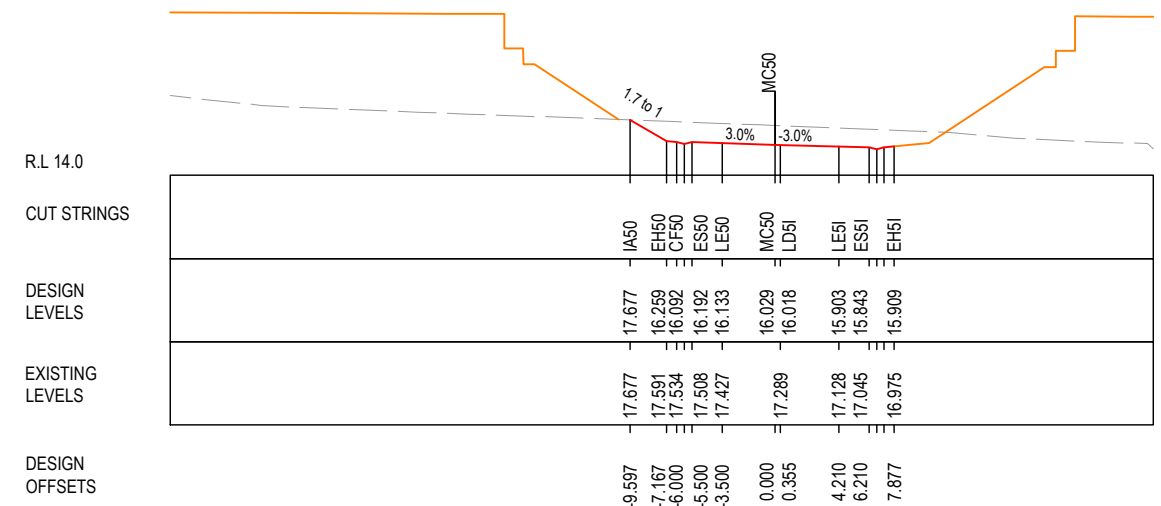
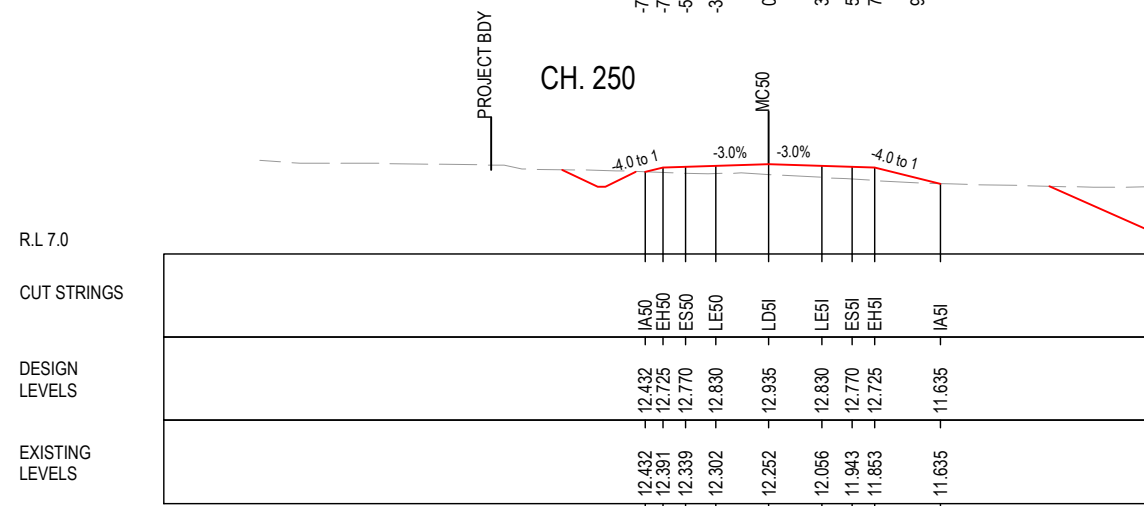
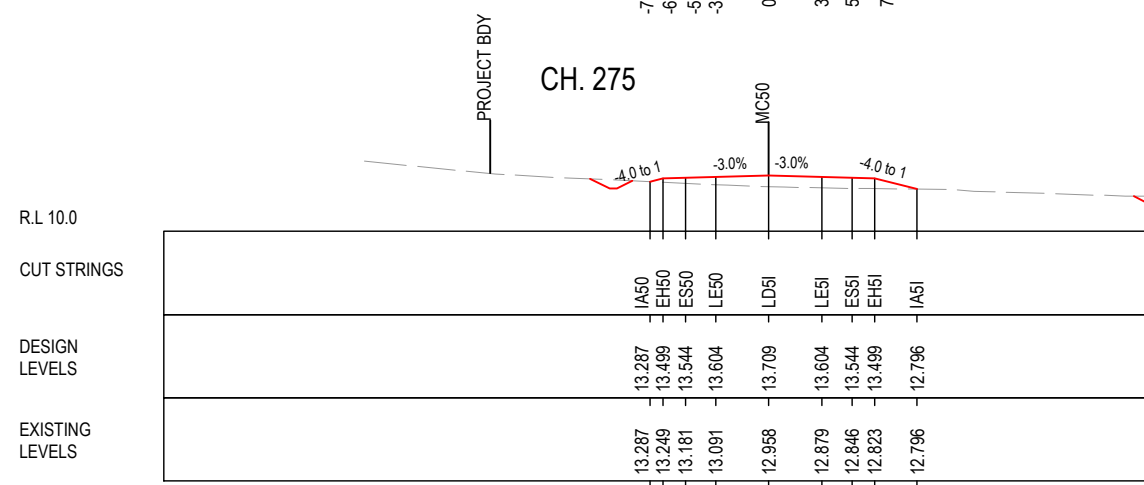
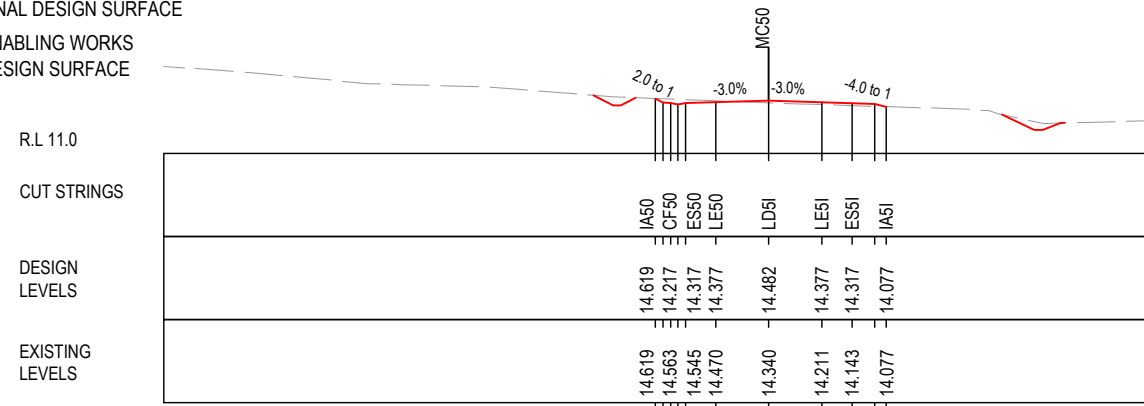
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 3 November 2017 4:17:55 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 3C2 CROSS SECTIONS - MC40 NORTHBOUND EXIT RAMP SHEET No. 7 OF 7	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL - AH TS	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN F. JAHURA 03.11.17 DRG CHECK A. FRENCH 03.11.17 DESIGN N. CUPAC 03.11.17 DESIGN CHECK A. GRAY 03.11.17 DESIGN MNGR A. GRAY 03.11.17 PROJECT MNGR T. SUMMERS 03.11.17	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
SCALE ON A3 SIZE DRAWING SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD	
				EDMS No. SF2015/118045 SHEET No. RA-A-61875 ISSUE B	PART 6

LEGEND

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









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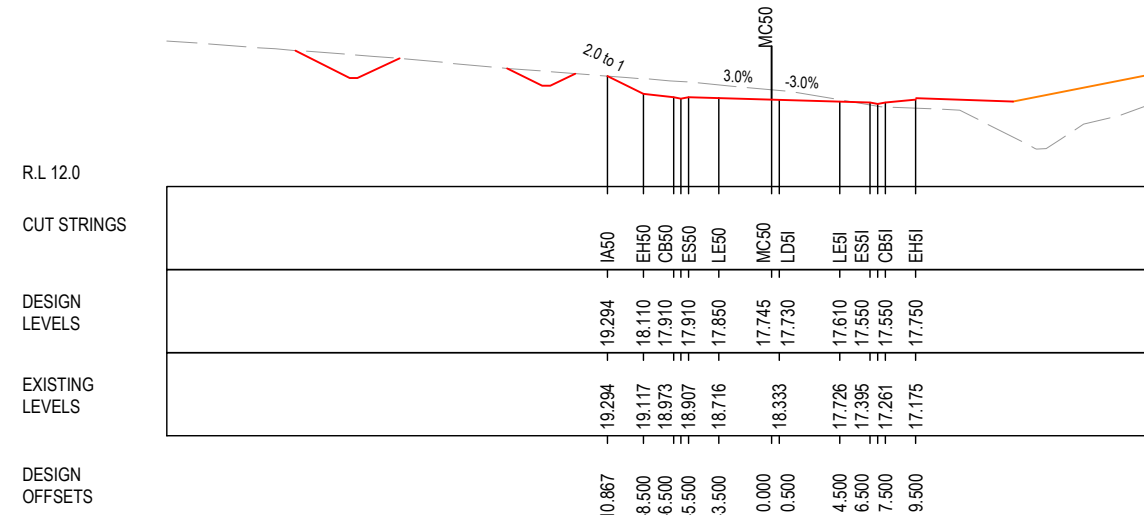
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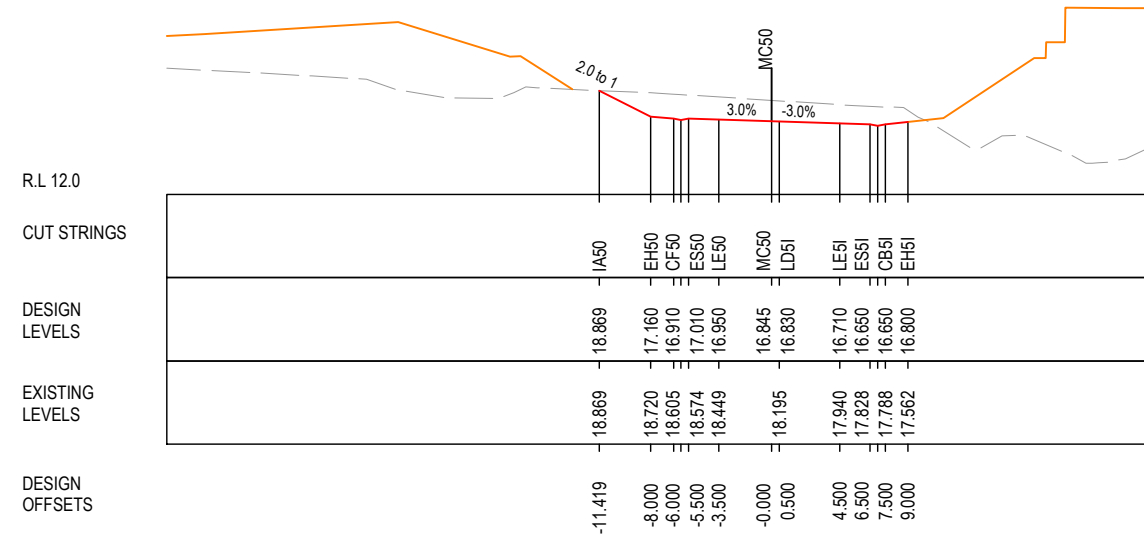
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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt																																						
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LEGEND

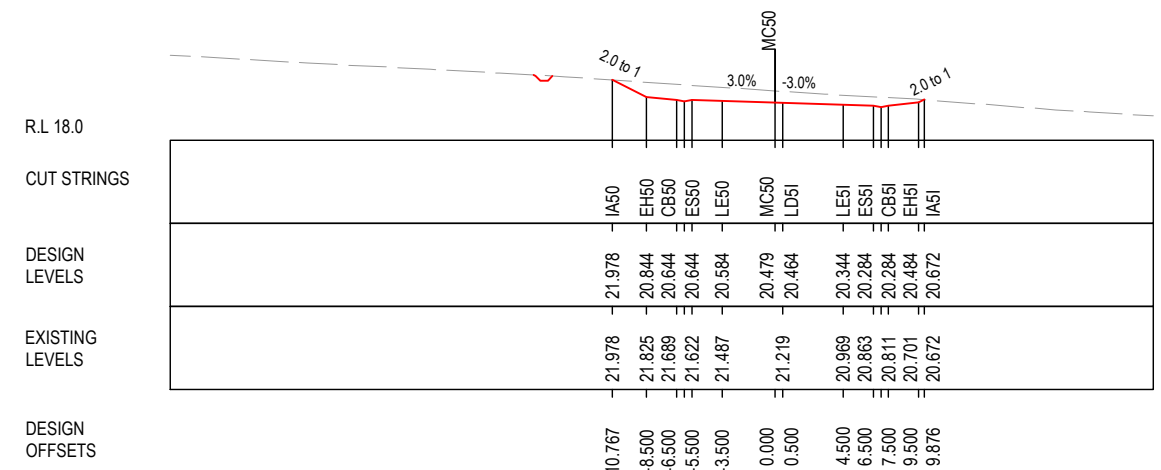
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



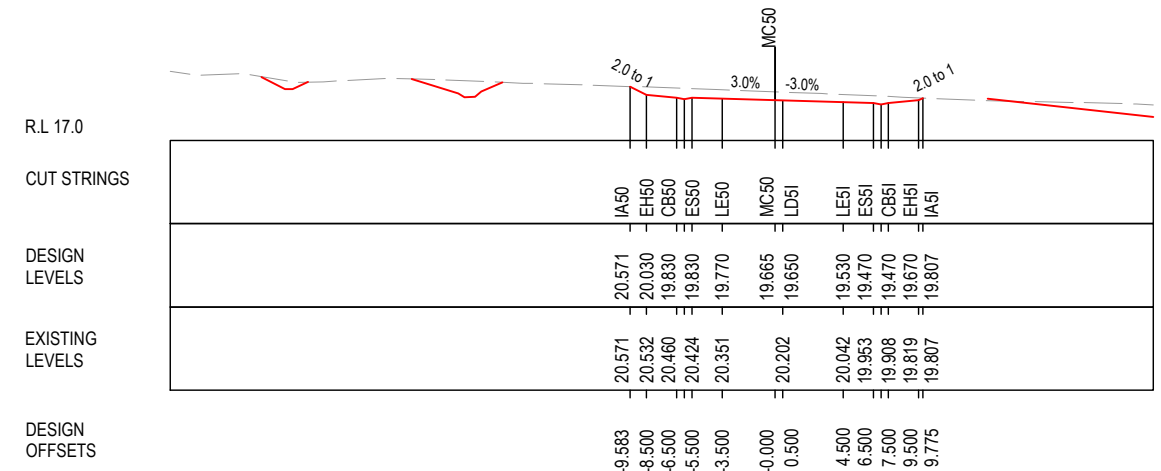
CH. 375



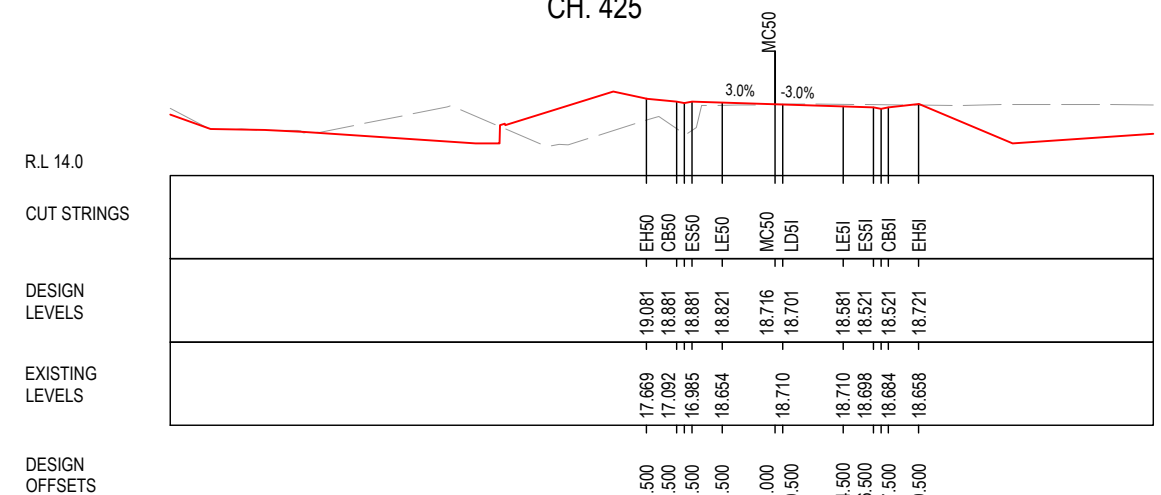
CH. 350



CH. 450



CH. 425



CH. 400

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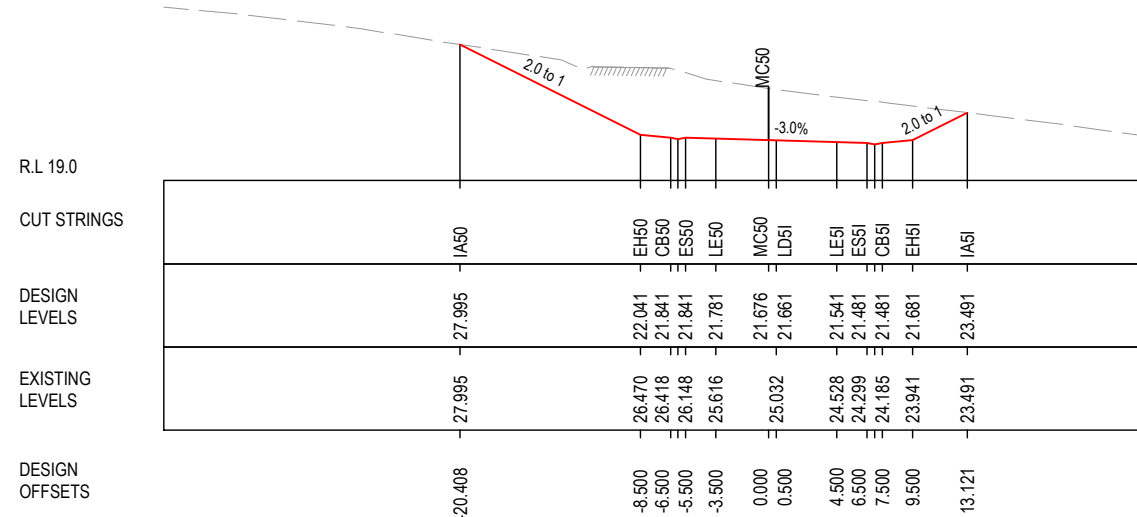
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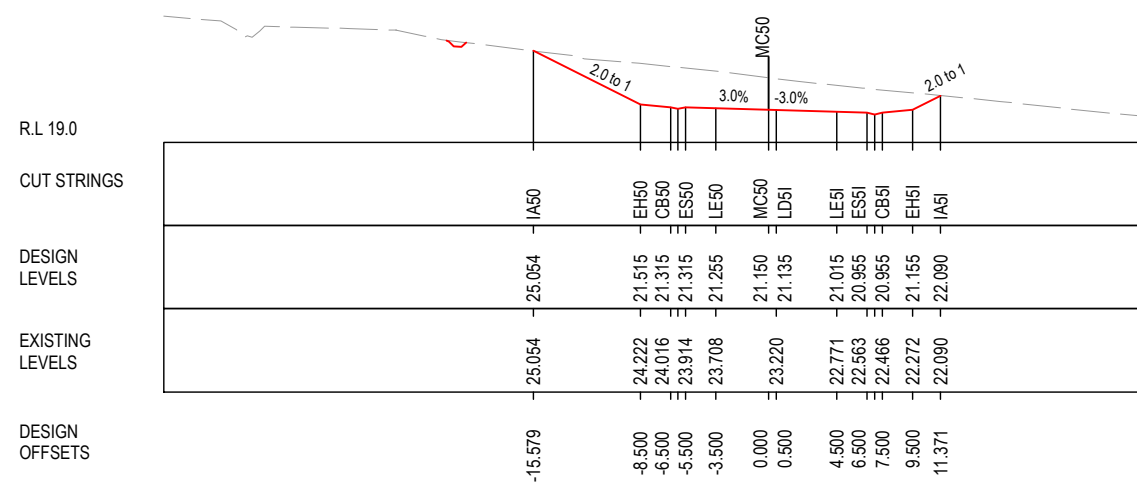
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DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
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DESIGN MNGR	B.HANCOCK	21.12.16																						
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LEGEND

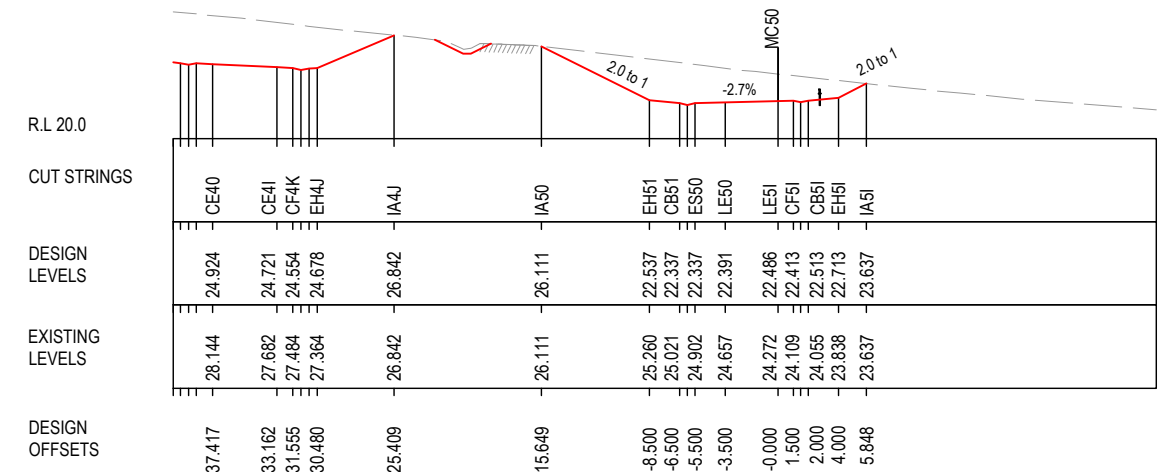
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



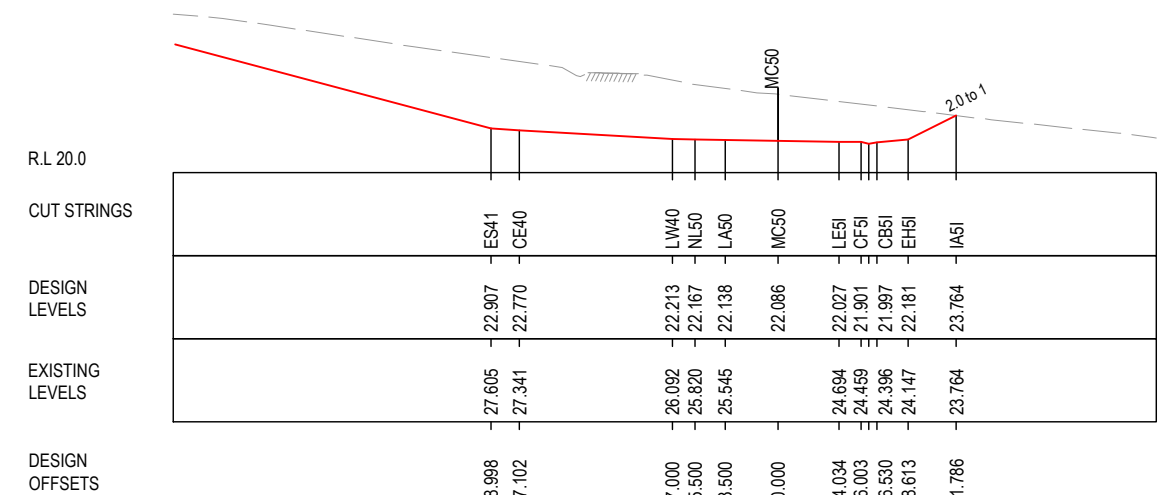
CH. 500



CH. 475



CH. 550



CH. 525

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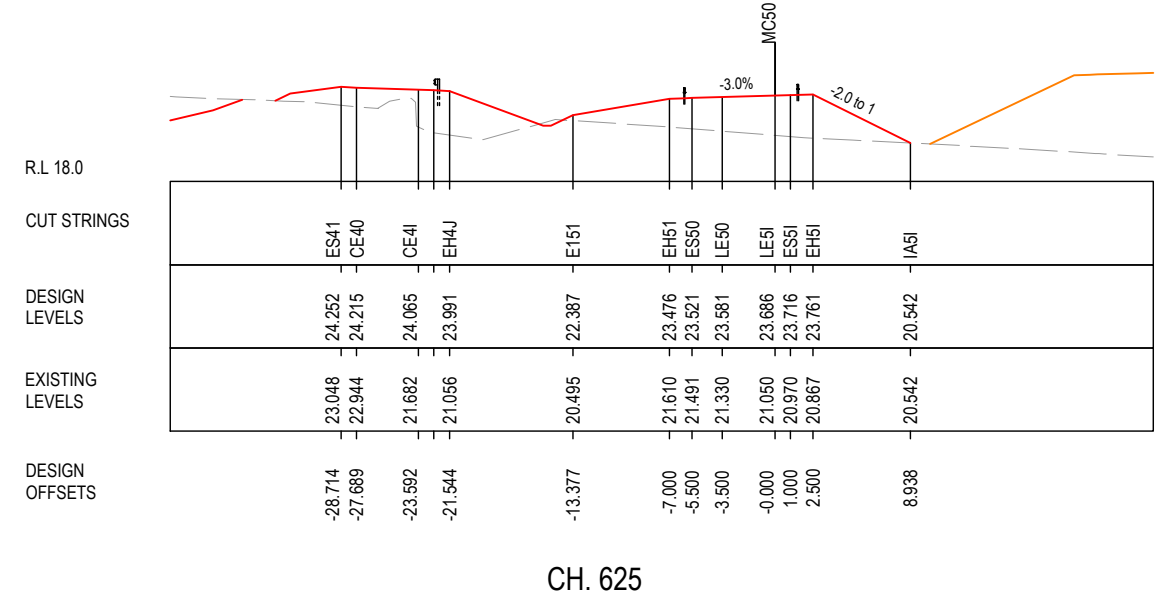
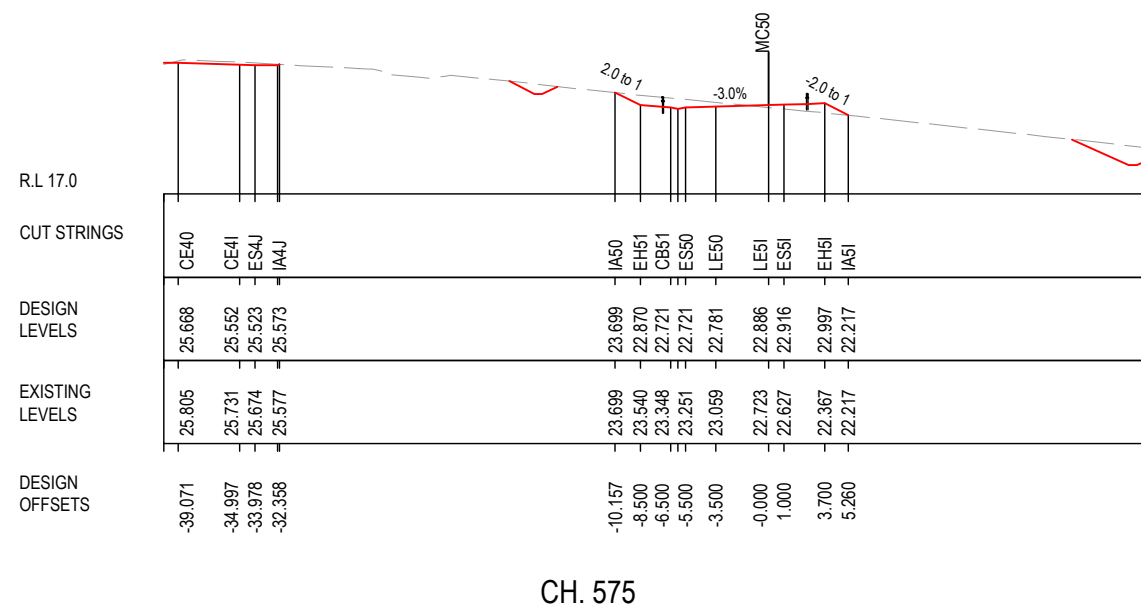
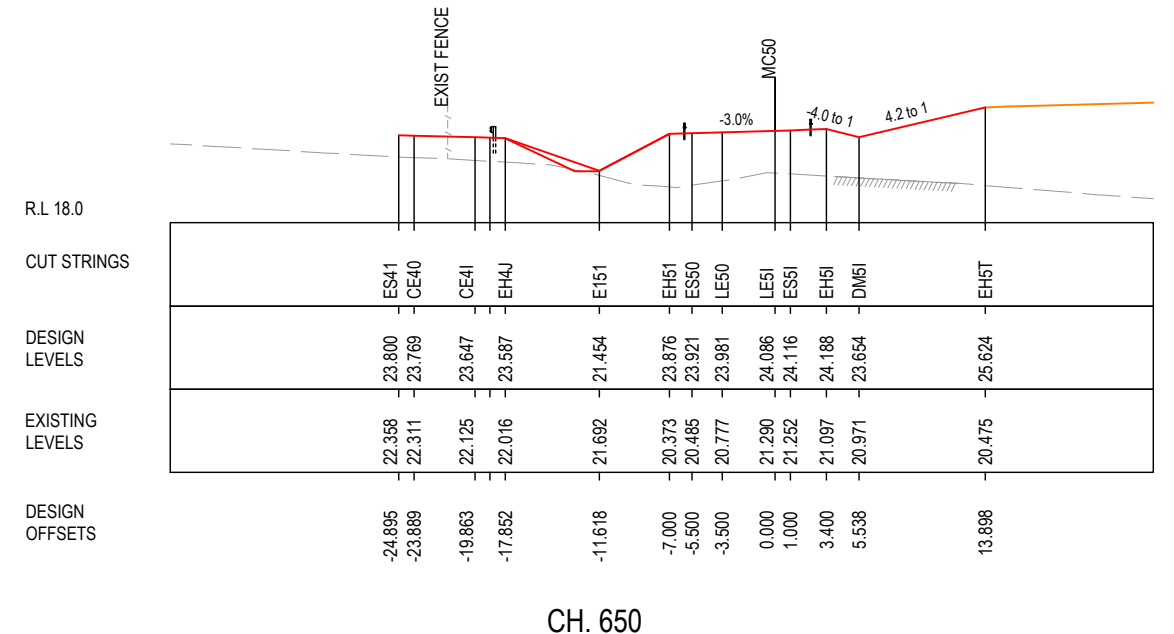
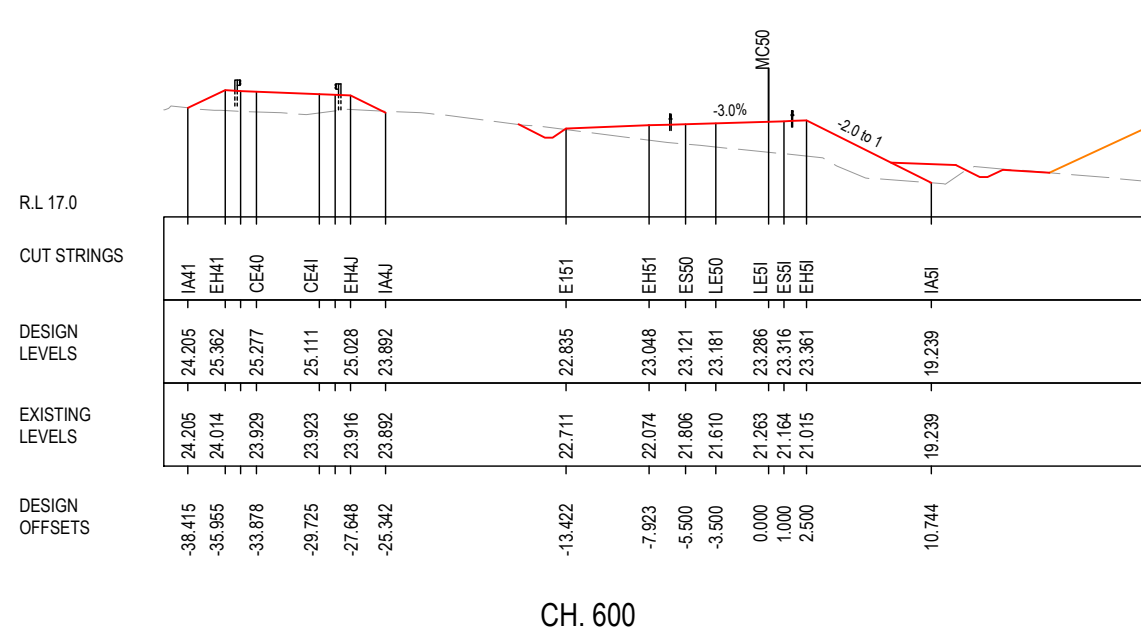
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ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.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 </p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 21 December 2016 8:40:32 AM</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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16	<p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p> <p> Transport Roads & Maritime Services</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 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 3 OF 25</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-61878</p>
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DRG CHECK	A.FRENCH	21.12.16																						
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DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						
			<p>PART 6</p> <p>ISSUE A</p> <p style="font-size: small;">© Roads and Maritime Services</p>																					

LEGEND

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



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mm ON A3 SIZE ORIGINAL

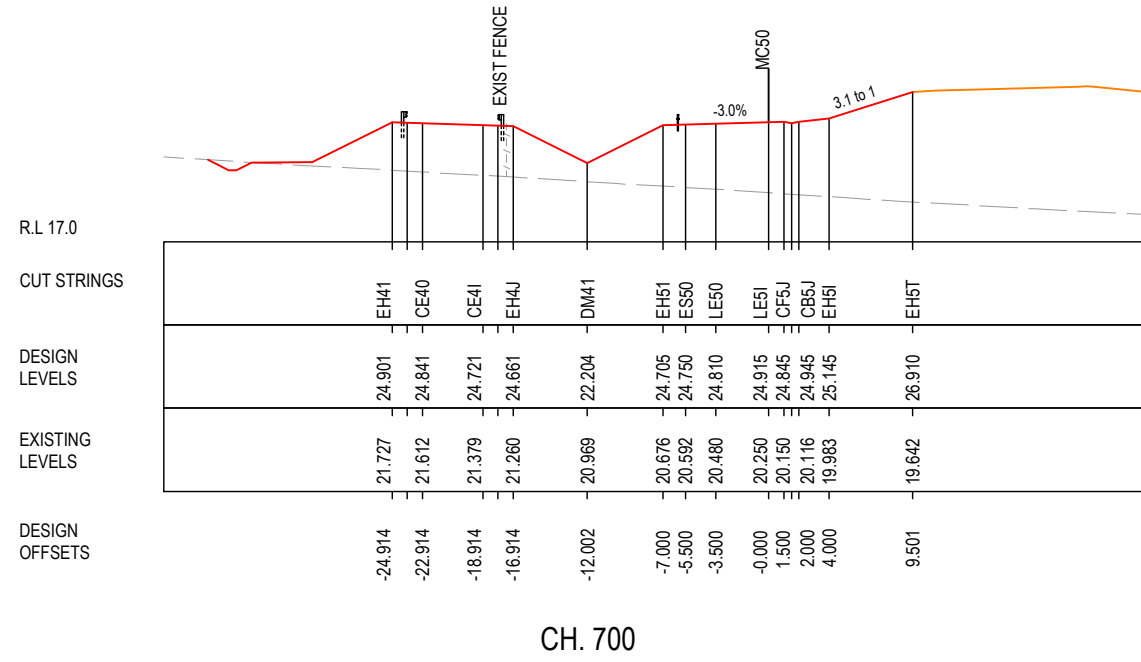
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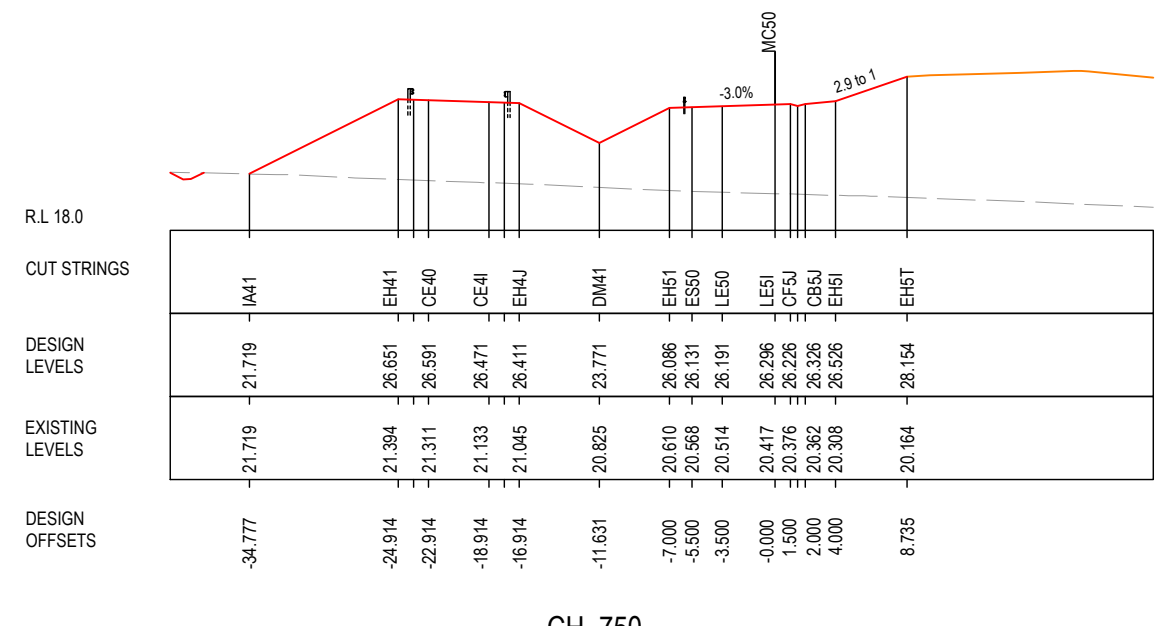
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	WVR No.	APPROVAL AH	PLOT BY Franl. Bathan
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD
		DRAWINGS / DESIGN PREPARED BY 	TITLE PACIFIC HIGHWAY
			DATE 21.12.16
			NAME V.LOUISE
			DATE 21.12.16
			NAME A.FRENCH
			DATE 21.12.16
			NAME N.CUPAC
			DATE 21.12.16
			NAME R.PRAST
			DATE 21.12.16
			NAME B.HANCOCK
			DATE 21.12.16
			NAME A.HORTON
			DATE 21.12.16
			CLIENT Transport Roads & Maritime Services
			ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 4 OF 25
			RMS REGISTRATION No. DS2016/000619
			ISSUE STATUS ISSUED FOR CONSTRUCTION
			EDMS No. SF2015/118045
			SHEET No. RA-A-61879
			ISSUE A

LEGEND

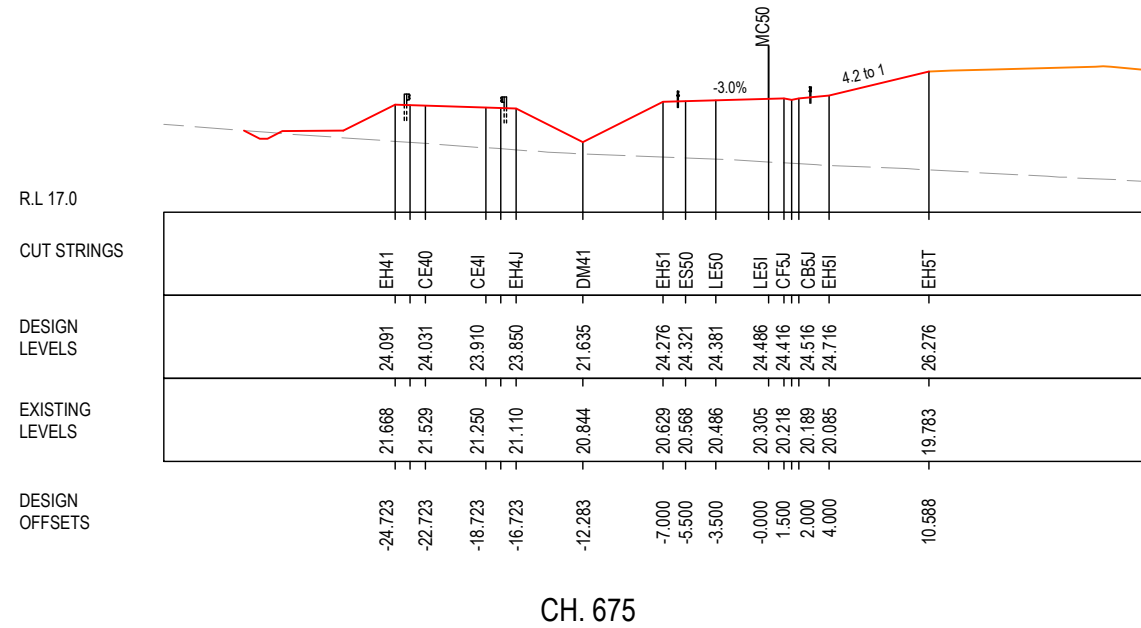
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



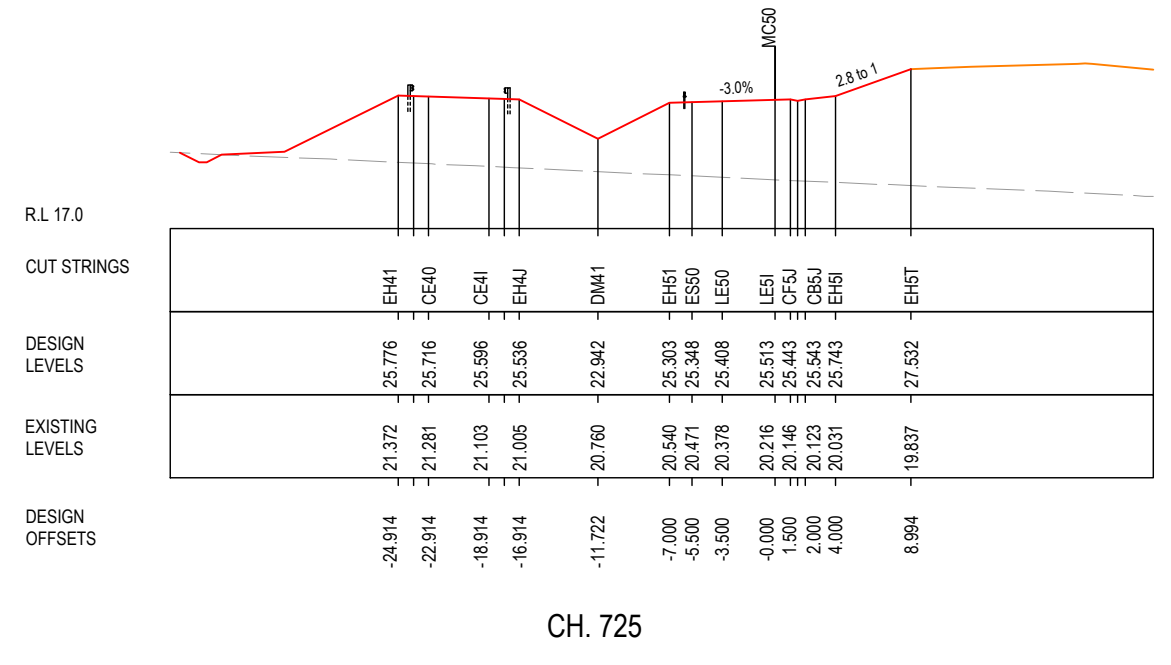
CH. 700



CH. 750



CH. 675



CH. 725

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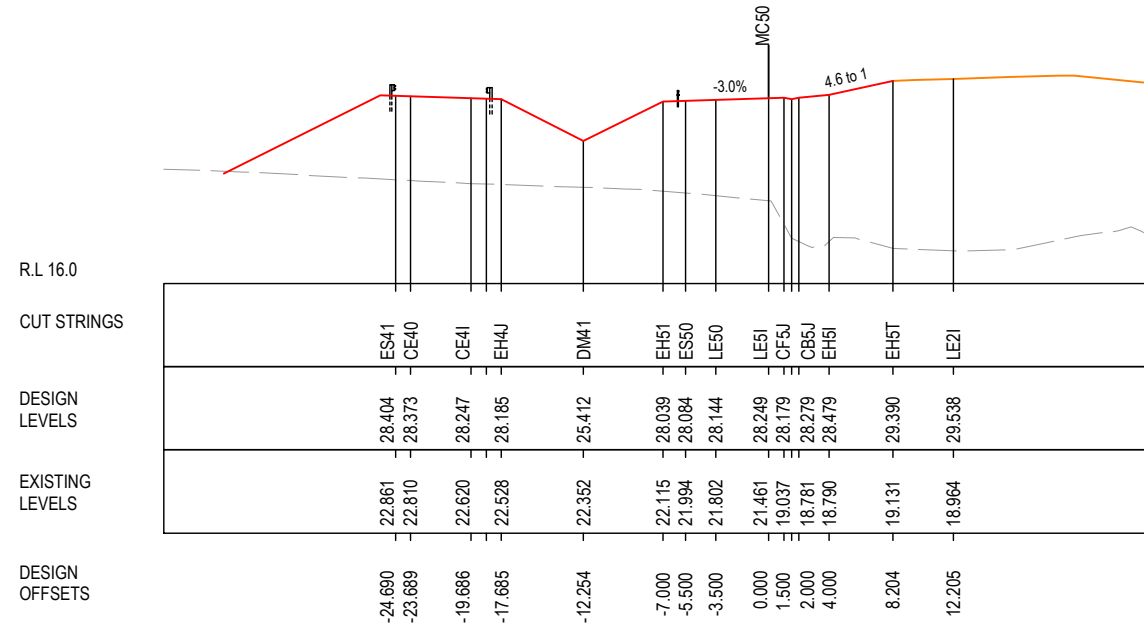
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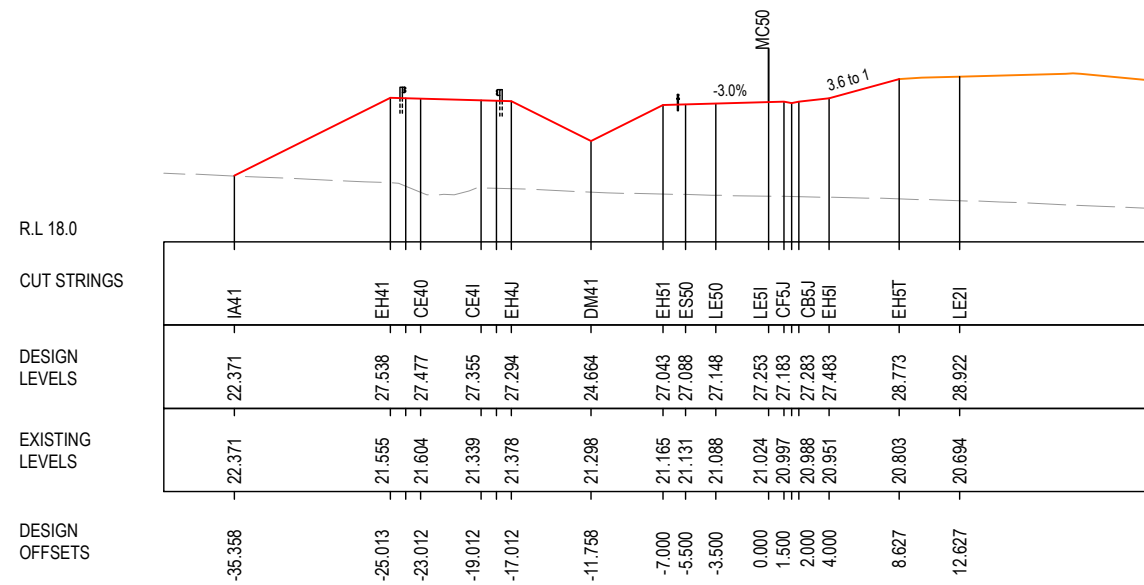
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL - AH		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD BG & E		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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-61880	
										PART 6 ISSUE A	

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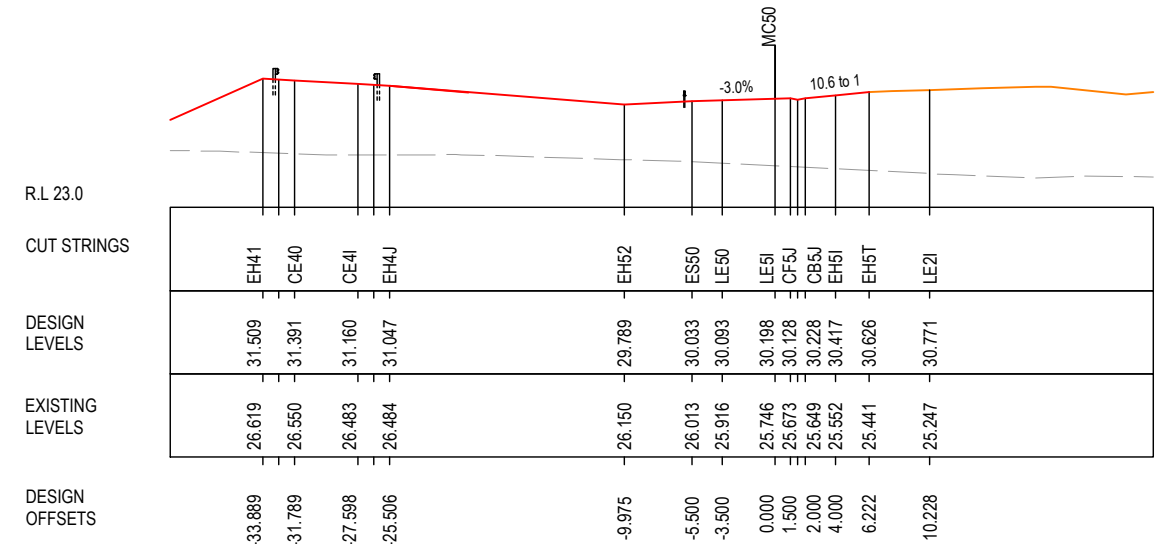
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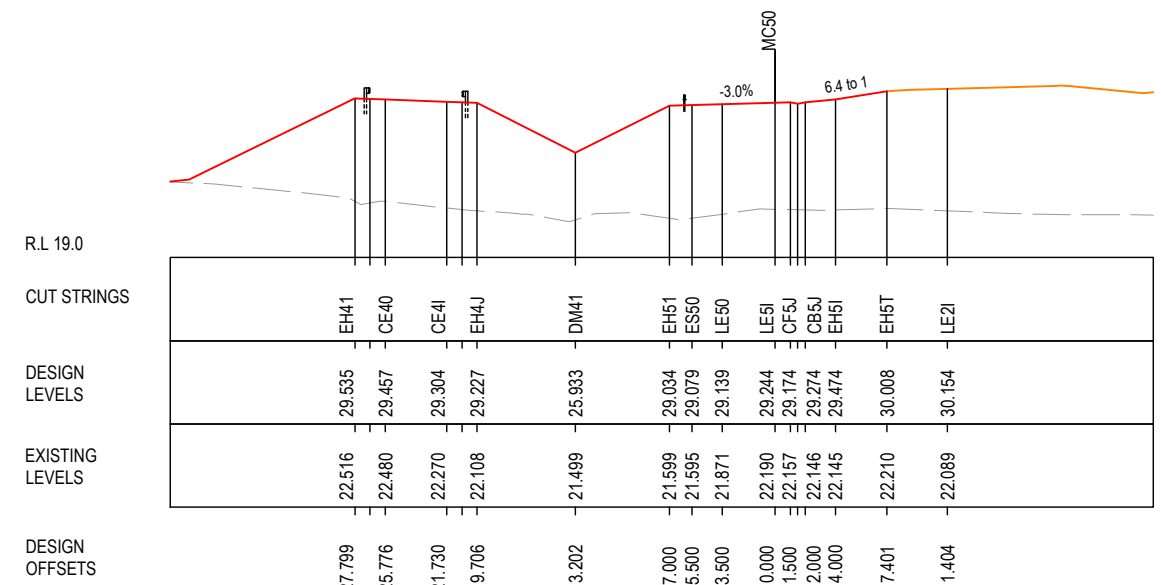
CH. 800



CH. 775



CH. 850



CH. 825

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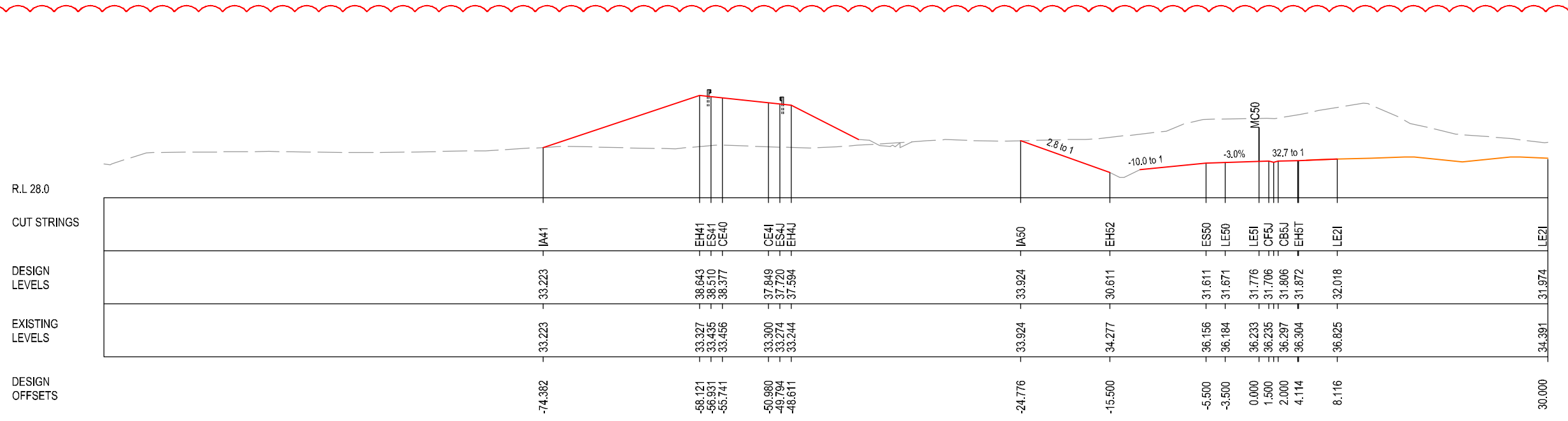
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 6 OF 25	
WVR No. APPROVAL		SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		EDMS No. SF2015/118045		SHEET No. RA-A-61881	
				DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A	
				PROJECT MNGR A.HORTON 21.12.16							

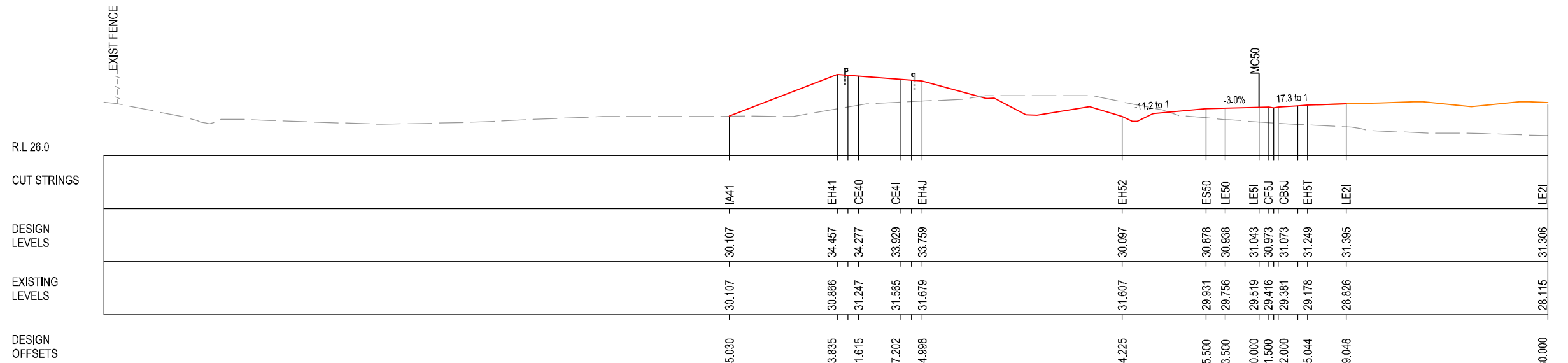
LEGEND

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

B



CH. 900



CH. 875

I MAY BE INCOMPLETE IF COPIED FROM AN AS SIZE ORIGINAL

G:\2125146\CADD\DRG\RA_Alignment_Earthworks\W2B-G1D-4-R4-CR-61850.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.

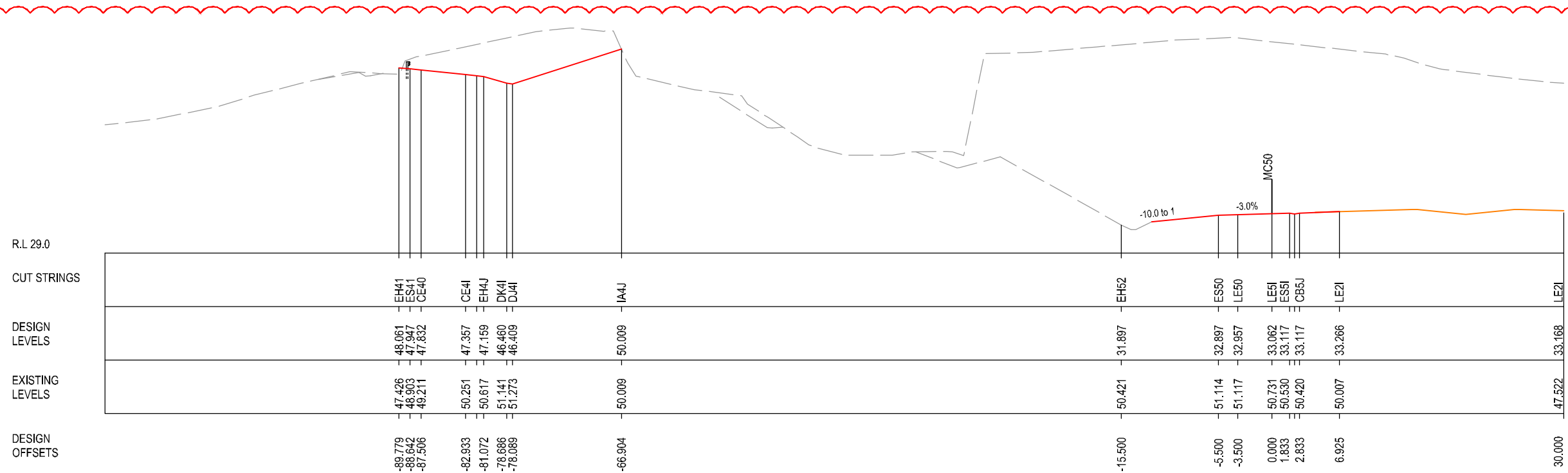
ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p>	<p>PLLOT DATE / TIME 16 April 2018 4:34:53 PM</p> <p>PLLOT BY Fatima Jahura</p>	<p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p>	<p style="text-align: right;">A3</p>																											
<p>REVISION / REVISION DESCRIPTION</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>ISSUED FOR CONSTRUCTION</td><td style="text-align: center;">-</td><td style="text-align: center;">AH</td></tr> <tr><td>ISSUED FOR CONSTRUCTION (RF#224)</td><td style="text-align: center;">-</td><td style="text-align: center;">AG</td></tr> </table>	ISSUED FOR CONSTRUCTION	-	AH	ISSUED FOR CONSTRUCTION (RF#224)	-	AG	<p>SCALES ON A3 SIZE DRAWING</p> <p>SCALE 1:500m</p>	<p>DRAWINGS / DESIGN PREPARED BY</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>V.LOUISE</td><td>21.12.16</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>21.12.16</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>21.12.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>21.12.16</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>21.12.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>21.12.16</td></tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
ISSUED FOR CONSTRUCTION	-	AH																												
ISSUED FOR CONSTRUCTION (RF#224)	-	AG																												
TITLE	NAME	DATE																												
DRAWN	V.LOUISE	21.12.16																												
DRG CHECK	A.FRENCH	21.12.16																												
DESIGN	N.CUPAC	21.12.16																												
DESIGN CHECK	R.PRAST	21.12.16																												
DESIGN MNGR	B.HANCOCK	21.12.16																												
PROJECT MNGR	A.HORTON	21.12.16																												
<p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>		<p>CLIENT Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p>	<p>WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No.7 OF 25</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-61882</p> <p style="text-align: right;">ISSUE B</p>																											

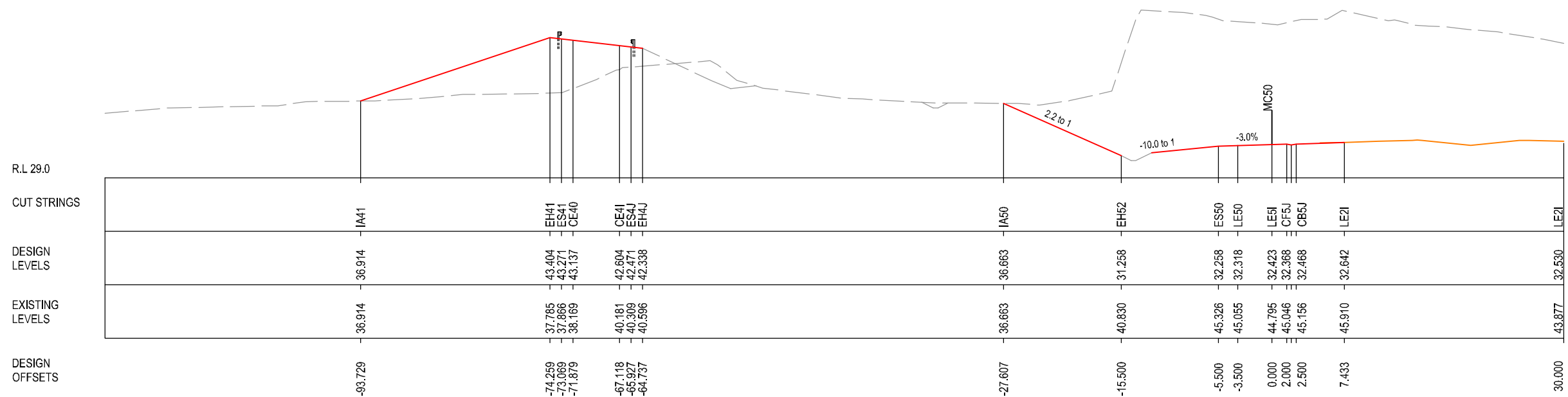
LEGEND

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

B



CH. 950



I MAY BE INCOMPLETE IF COPIED
min ON A3 SIZE ORIGINAL
G:\2\125146\CADD\DRG\RA_Alignment_Learnworks\W2B-GHD-A-RA-DRG-61863.dwg

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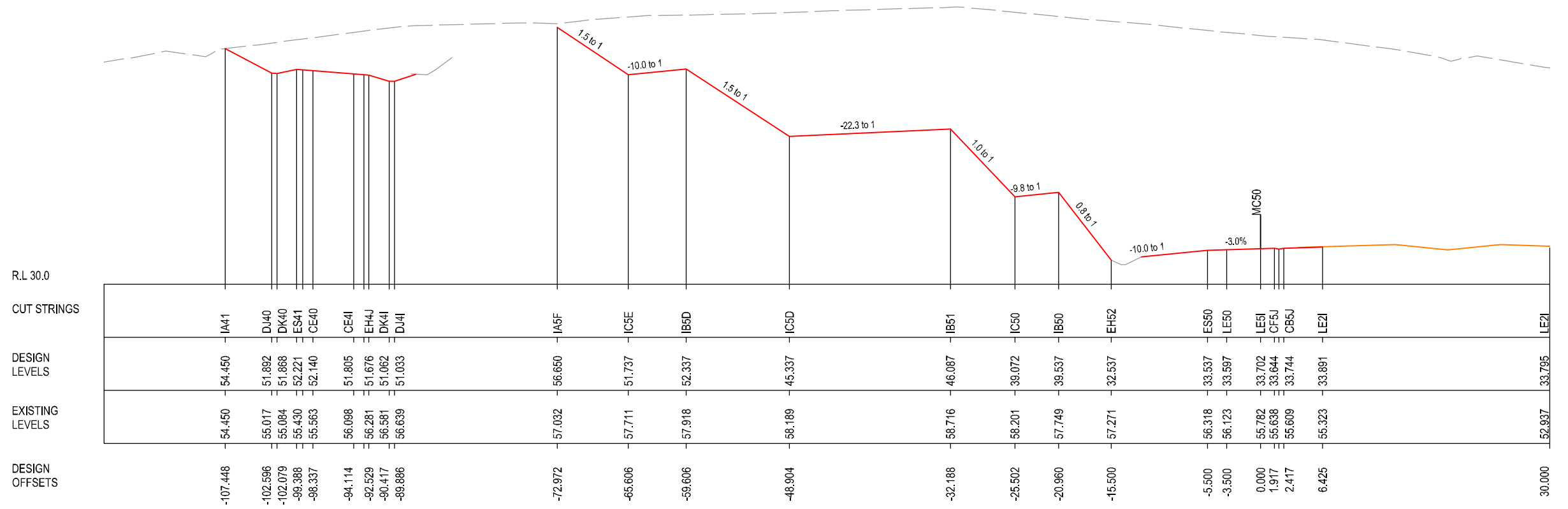
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:34:57 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 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No.8 OF 25	A3	
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY GHD		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services				RMS REGISTRATION No. DS2016/000619
WVR No. APPROVAL - AH AG		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-61883	PART 6 ISSUE B

LEGEND

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

B



CH. 975




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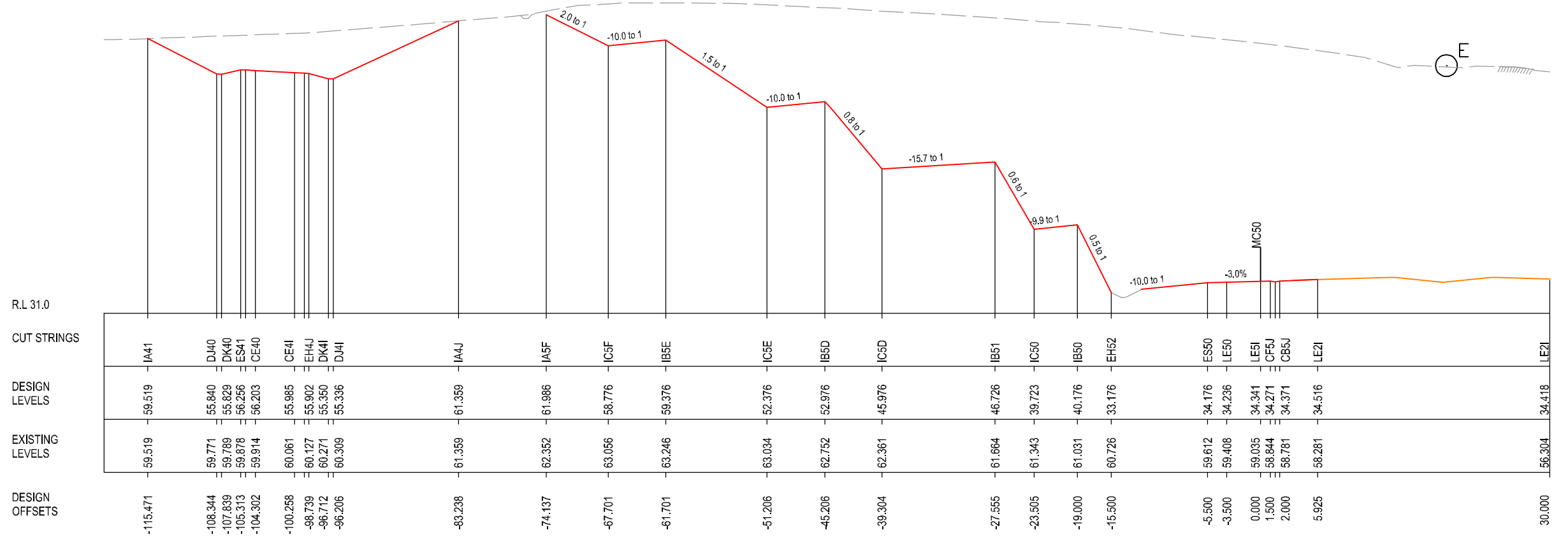
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:35:02 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	
ISSUED FOR CONSTRUCTION		0 5 10 15 20 25		GHD		DRAWN		V.LOUISE		21.12.16		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (RFI-224)		SCALE 1:500m		BG & E		DRG CHECK		A.FRENCH		21.12.16		ROAD ALIGNMENT AND EARTHWORKS 3C2	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		N.CUPAC		21.12.16		CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No.9 OF 25	
						DESIGN CHECK		R.PRAST		21.12.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR		B.HANCOCK		21.12.16		ISSUE STATUS	
						PROJECT MNGR		A.HORTON		21.12.16		ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045		SHEET No. RA-A-61884	
										GRAFTON		ISSUE B	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE



B



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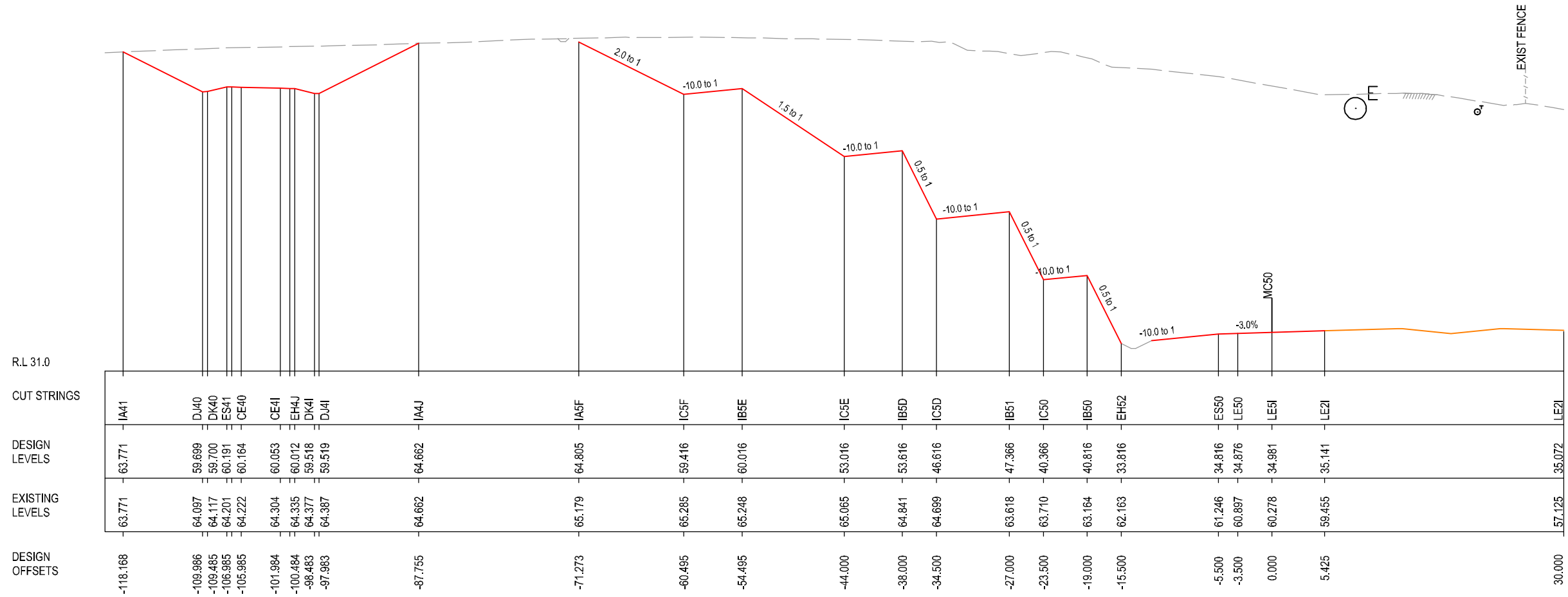
ACCEPTED FOR CONSTRUCTION

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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  		TITLE DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE	
ISSUED FOR CONSTRUCTION		-		-		-		DRG CHECK A.FRENCH 21.12.16		PACIFIC HIGHWAY OFFICE		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (RFI-224)		-		-		-		DESIGN N.CUPAC 21.12.16		GRAFTON		ROAD ALIGNMENT AND EARTHWORKS 3C2	
-		-		-		-		DESIGN CHECK R.PRAST 21.12.16		RMS REGISTRATION No.		DS2016/000619	
-		-		-		-		DESIGN MNGR B.HANCOCK 21.12.16		ISSUE STATUS		ISSUED FOR CONSTRUCTION	
-		-		-		-		PROJECT MNGR A.HORTON 21.12.16		EDMS No.		SF2015/118045	
-		-		-		-		-		SHEET No.		RA-A-61885	
-		-		-		-		-		ISSUE		B	

LEGEND

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

B



CH. 1025

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL




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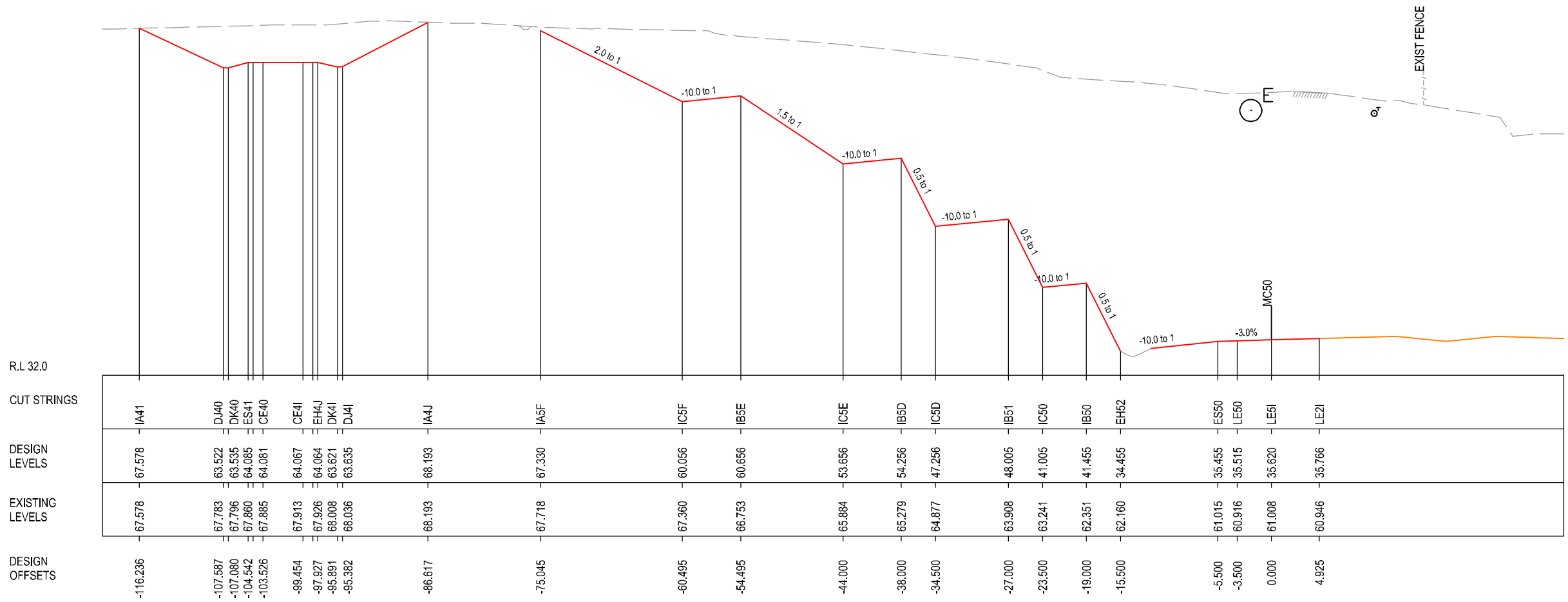
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:35:12 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 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 11 OF 25		A3	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		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-61886 ISSUE B	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE

B





CH. 1050




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min ON A3 SIZE ORIGINAL
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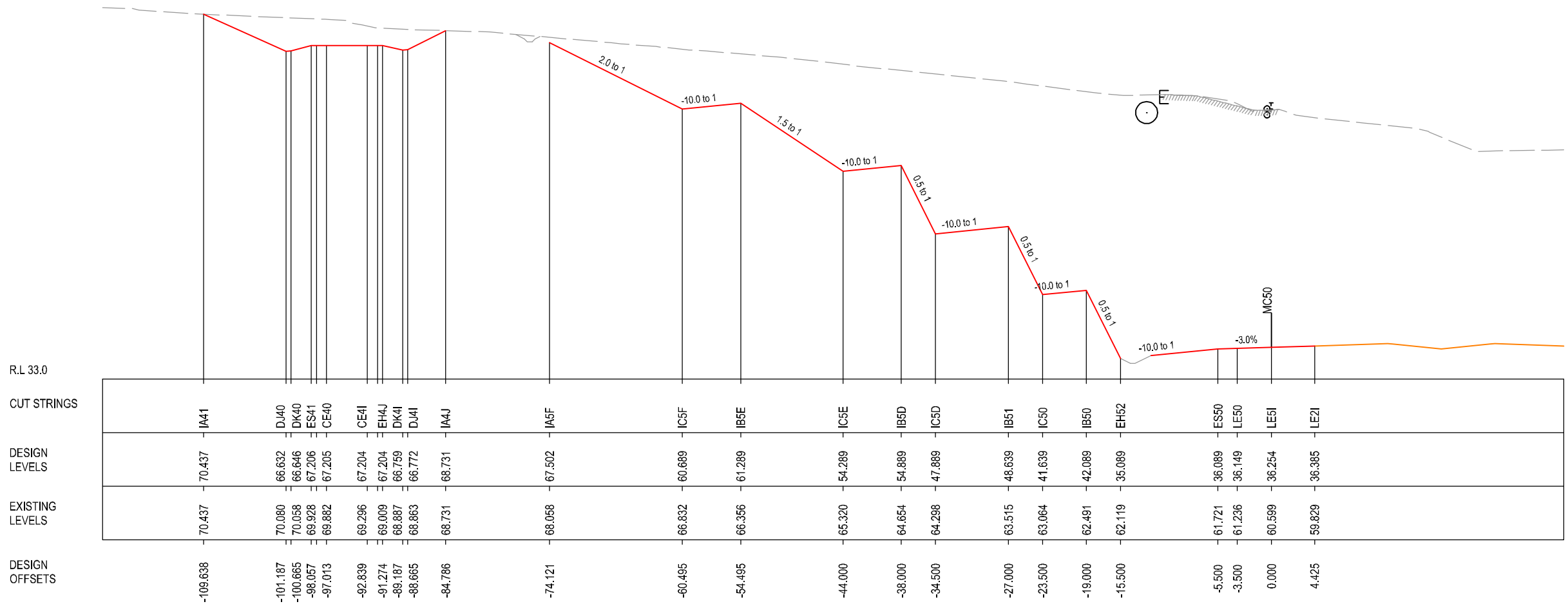
ACCEPTED FOR CONSTRUCTION

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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		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 V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 12 OF 25	
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		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-A-61887		ISSUE B	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE




B






I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

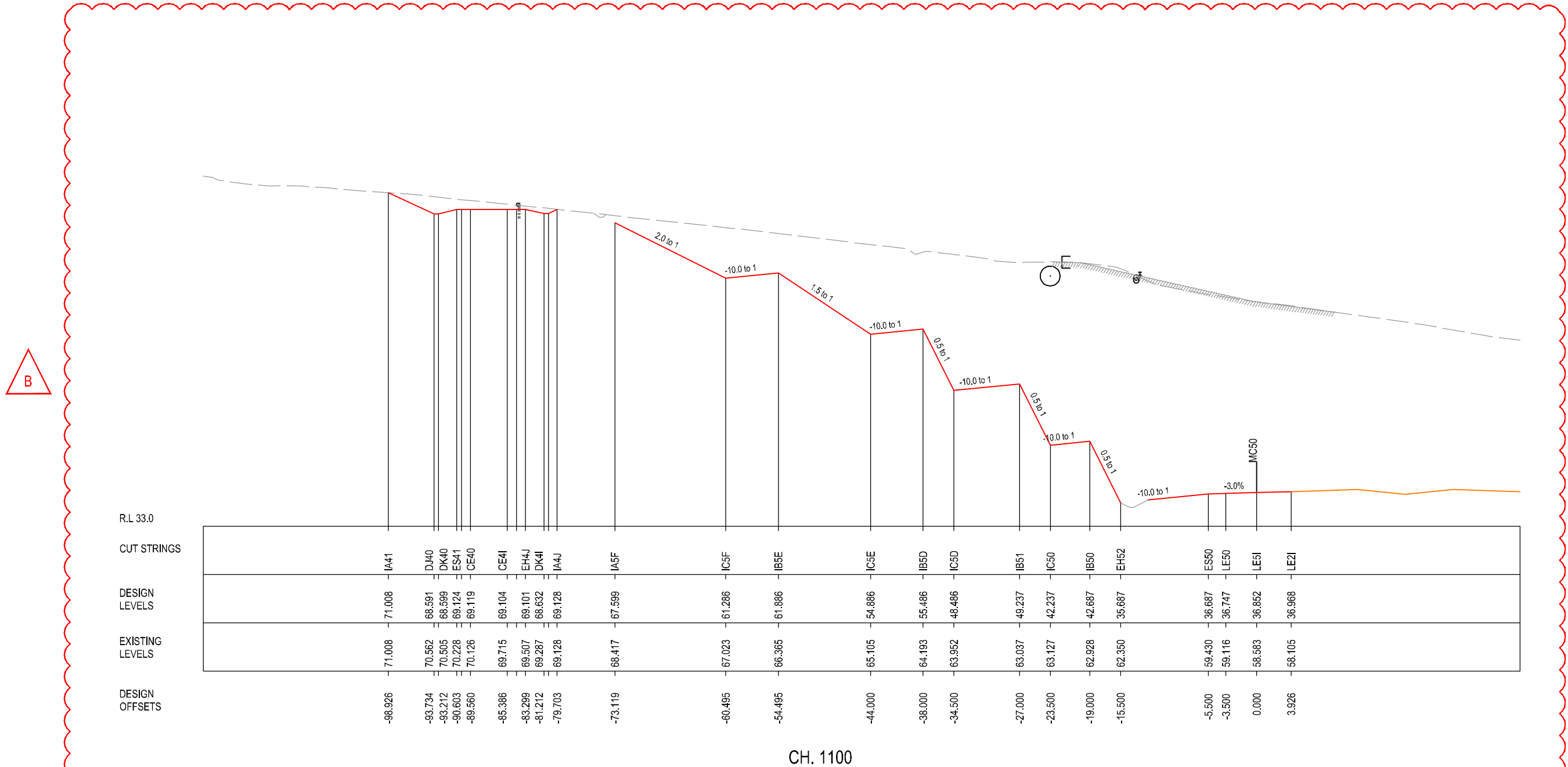
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:35:22 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 6	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI-224)		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 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 13 OF 25		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN V.LOUISE 21.12.16		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		DESIGN CHECK R.PRAST 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN MNGR B.HANCOCK 21.12.16		PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61888	
										ISSUE No. RA-A-61888		ISSUE B	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE



CUT STRINGS	DESIGN LEVELS	EXISTING LEVELS	DESIGN OFFSETS
IA41	71.008	71.008	-98.926
DJ40	68.591	70.562	-93.734
DK40	68.599	70.505	-93.212
ES41	69.124	70.228	-90.603
CE40	69.119	70.126	-89.560
CE41	69.104	69.715	-85.386
EH4J	69.101	69.507	-83.299
DK4I	68.632	69.287	-81.212
IA4J	69.128	69.128	-79.703
IA5F	67.599	68.417	-73.119
IC5F	61.286	67.023	-60.495
IB5E	61.886	66.365	-54.495
IC5E	54.886	65.105	-44.000
IB5D	55.486	64.193	-38.000
IC5D	48.486	63.952	-34.500
IB51	49.237	63.037	-27.000
IC50	42.237	63.127	-23.500
IB50	42.887	62.928	-19.000
EH52	35.887	62.350	-15.500
ES50	36.887	59.430	-5.500
LE50	36.747	59.116	-3.500
LE51	36.852	58.583	0.000
LE21	36.968	58.105	3.926

CH. 1100

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min ON A3 SIZE ORIGINAL
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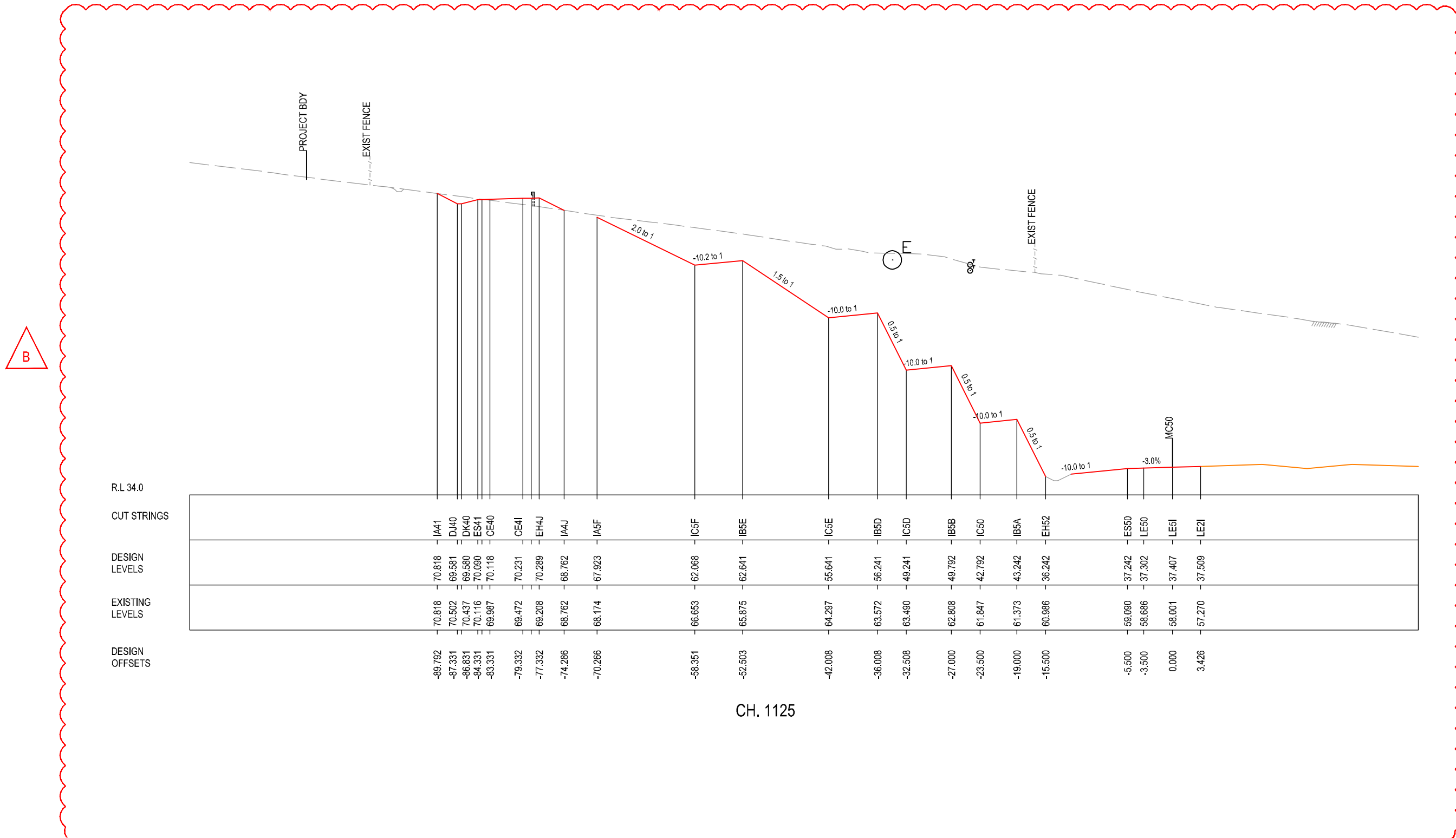
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:35:27 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 6	
REVISION / 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 V.LOUISE		21.12.16		ROAD ALIGNMENT AND EARTHWORKS 3C2		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (RFI-224)		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH		21.12.16		CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 14 OF 25		RMS REGISTRATION No. DS2016/000619	
						DESIGN N.CUPAC		21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		SHEET No. RA-A-61889	
						DESIGN CHECK R.PRAST		21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN MNGR B.HANCOCK		21.12.16		GRAFTON		ISSUE B	
						PROJECT MNGR A.HORTON		21.12.16					

LEGEND

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



CH. 1125




I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

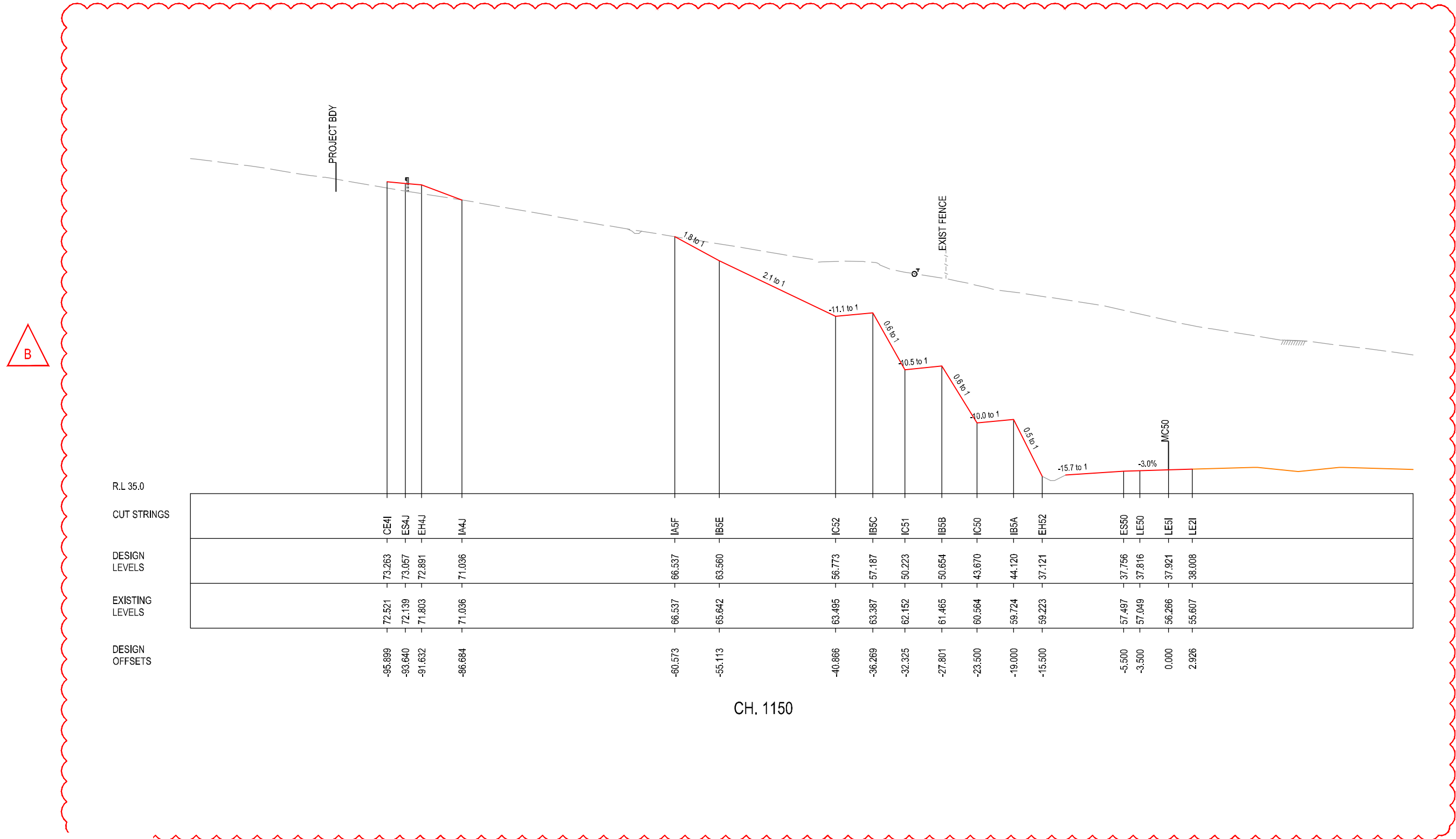
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:35:32 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL	
WVR No. APPROVAL		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 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 15 OF 25	
ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services	
AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
						DESIGN N.CUPAC 21.12.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R.PRAST 21.12.16		PART 6	
						DESIGN MNGR B.HANCOCK 21.12.16		ISSUE B	
						PROJECT MNGR A.HORTON 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045	
								SHEET No. RA-A-61890	

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE






CH. 1150

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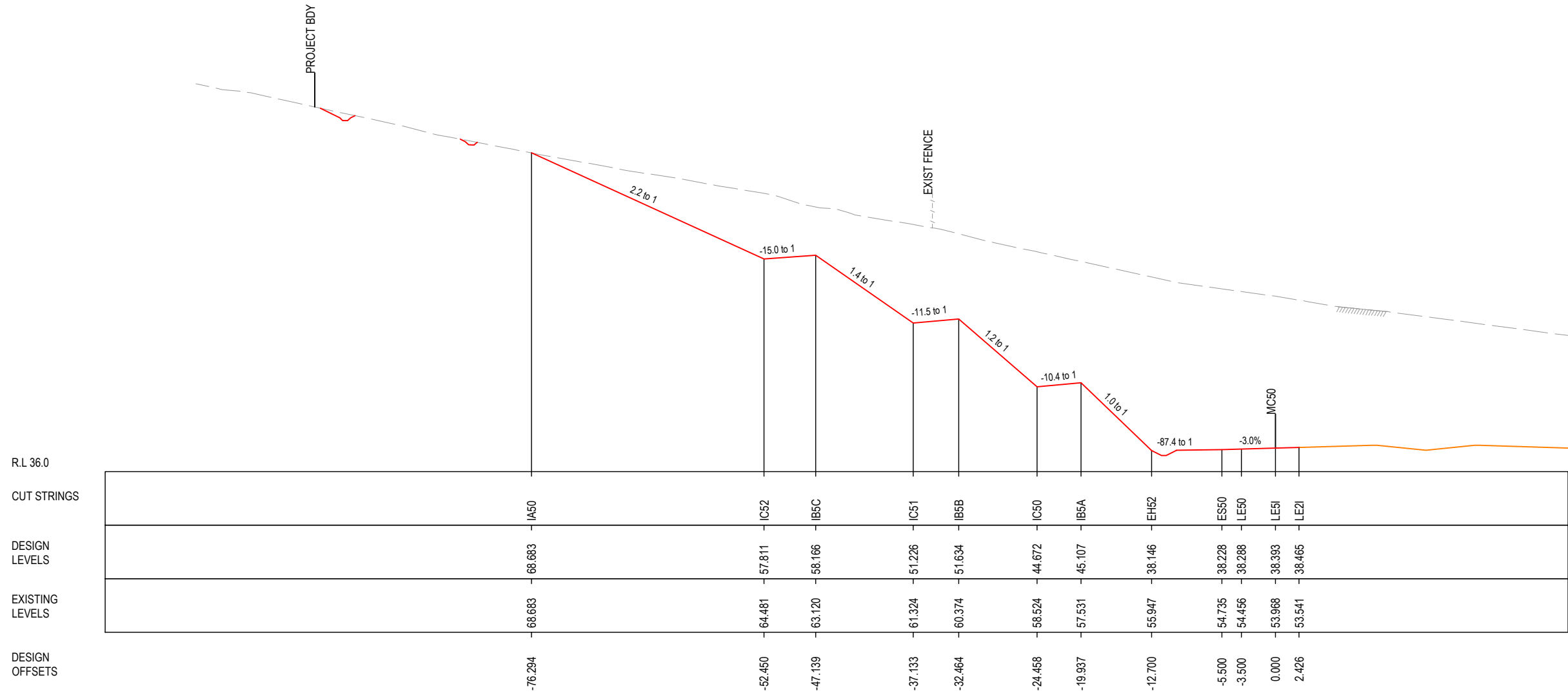
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 16 April 2018 4:35:37 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART 6	
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN V.LOUISE 21.12.16		 Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 16 OF 25		PART B	
WVR No. APPROVAL - AH AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK DRG CHECK A.FRENCH 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE B	
						DESIGN N.CUPAC 21.12.16		GRAFTON		EDMS No. SF2015/118045		SHEET No. RA-A-61891	
						DESIGN CHECK R.PRAST 21.12.16							
						DESIGN MNGR B.HANCOCK 21.12.16							
						PROJECT MNGR A.HORTON 21.12.16							

LEGEND

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



CH. 1175

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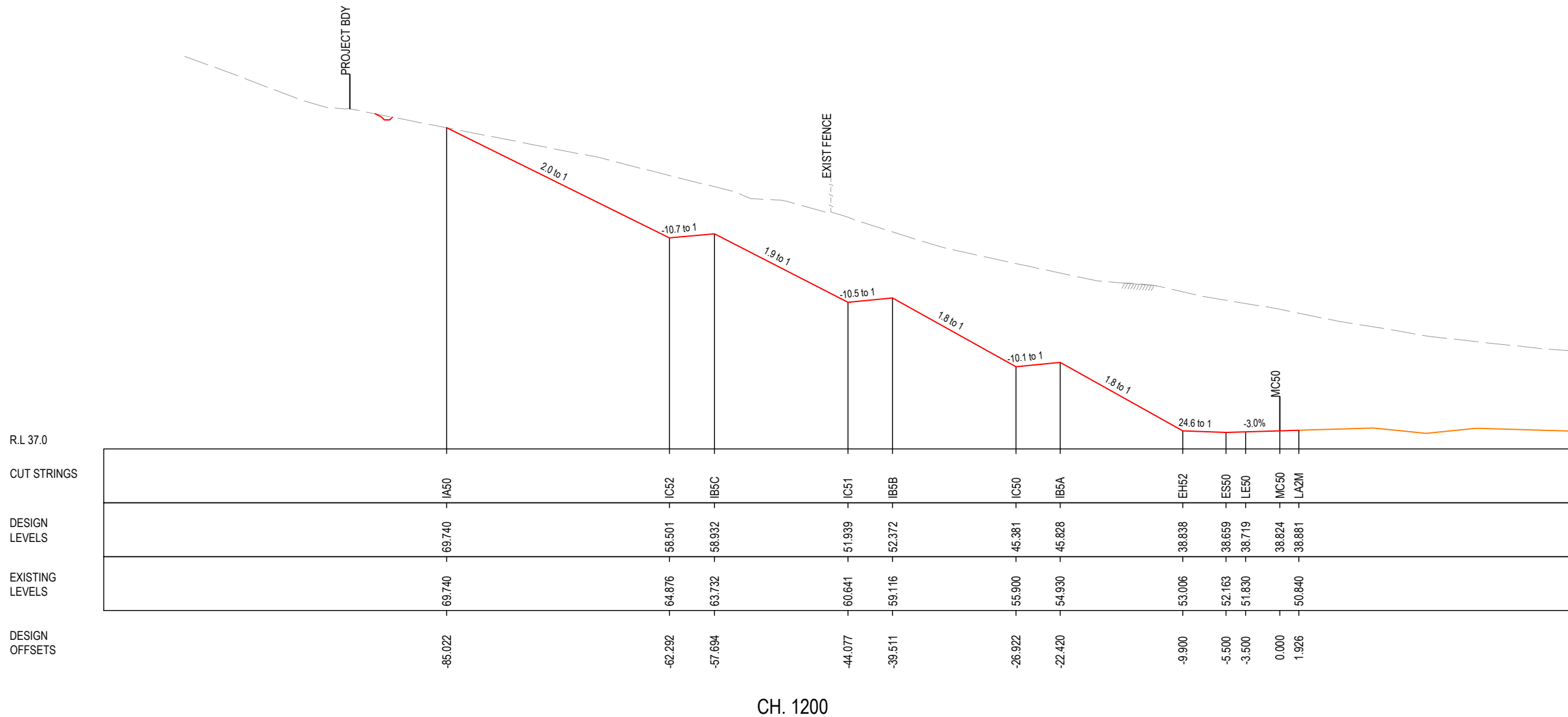
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 8:41:01 AM	PLOT BY Fran Bathan	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY																					
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL	SCALES ON A3 SIZE DRAWING	DRAWINGS / DESIGN PREPARED BY																						
	--	AH	 SCALE 1:500m																							
			CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	<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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																								
DRAWN	V.LOUISE	21.12.16																								
DRG CHECK	A.FRENCH	21.12.16																								
DESIGN	N.CUPAC	21.12.16																								
DESIGN CHECK	R.PRAST	21.12.16																								
DESIGN MNGR	B.HANCOCK	21.12.16																								
PROJECT MNGR	A.HORTON	21.12.16																								
					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-61892																					
					PART 6 ISSUE A																					

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



CH. 1200




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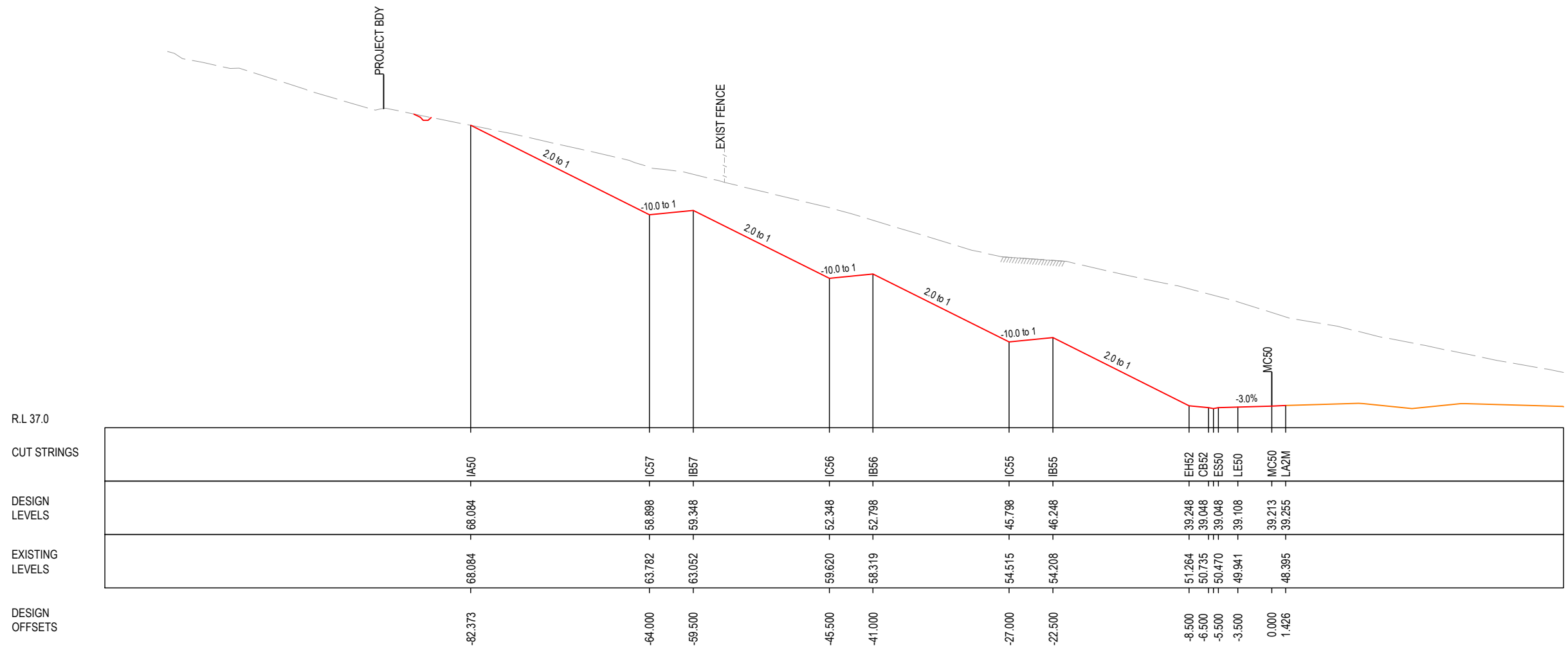
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03 MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt APPROVAL AH	PLOT DATE / TIME 21 December 2016 8:41:03 AM 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 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 18 OF 25 PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
SCALE ON A3 SIZE DRAWING SCALE 1:500m		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	SHEET No. 6 SHEET No. RA-A-61893 ISSUE A

LEGEND

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	FINAL DESIGN SURFACE
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CH. 1225




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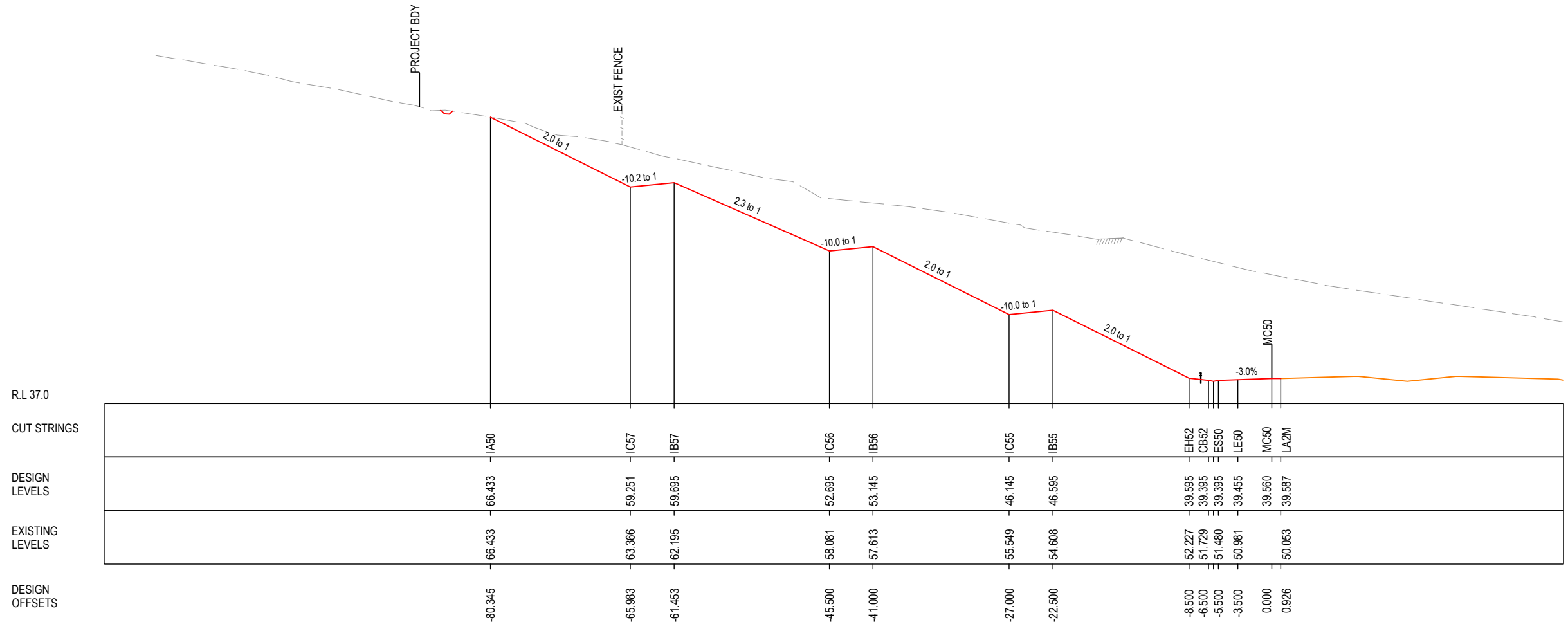
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 8:41:05 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 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 19 OF 25	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.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON				RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-A-61894	PART 6 ISSUE A

LEGEND

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	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE





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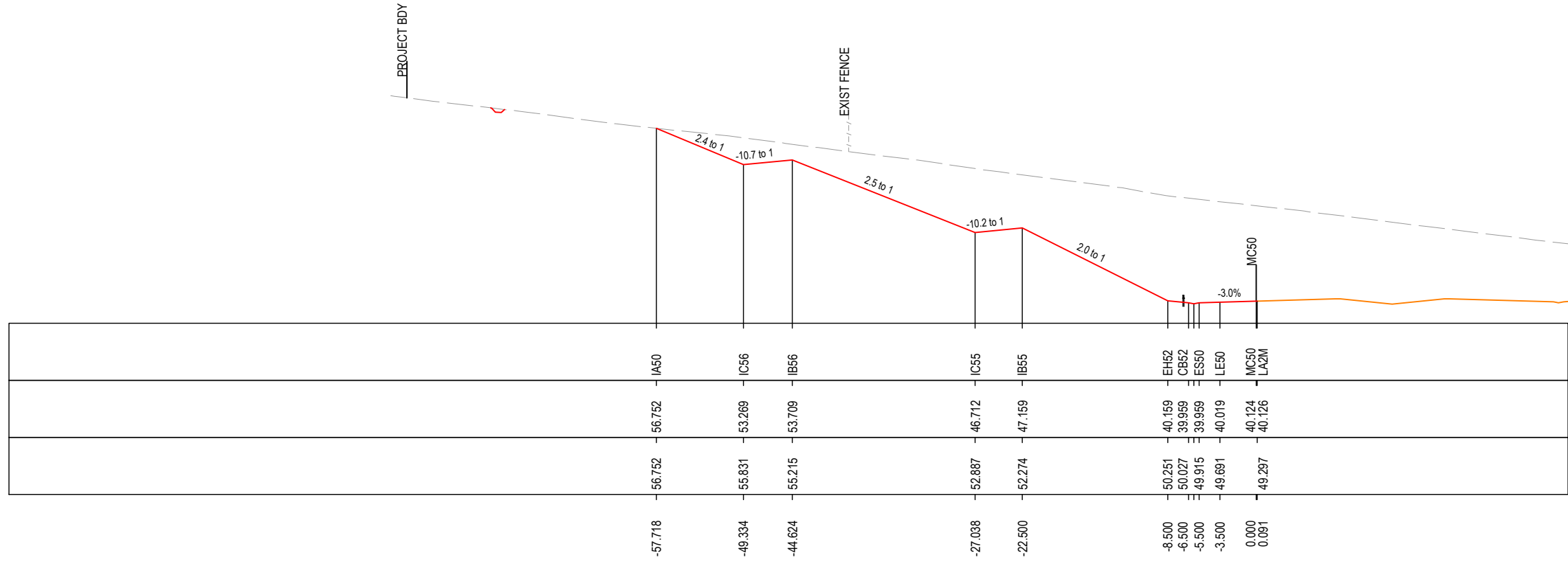
ACCEPTED FOR CONSTRUCTION

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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 V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON			
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-A-61895		ISSUE A		© Roads and Maritime Services	

A3

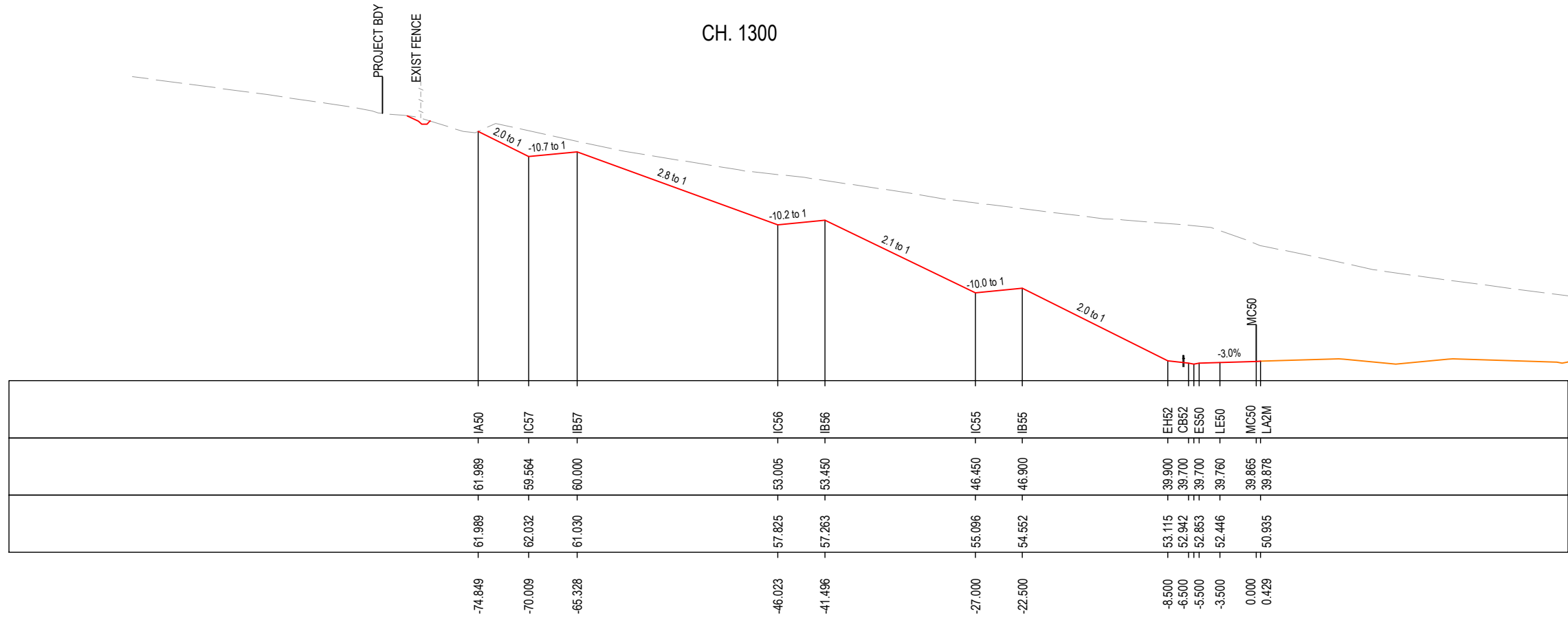
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	ENABLING WORKS DESIGN SURFACE

R.L. 38.0
CUT STRINGS
DESIGN LEVELS
EXISTING LEVELS
DESIGN OFFSETS



CH. 1300

R.L. 38.0
CUT STRINGS
DESIGN LEVELS
EXISTING LEVELS
DESIGN OFFSETS



CH. 1275




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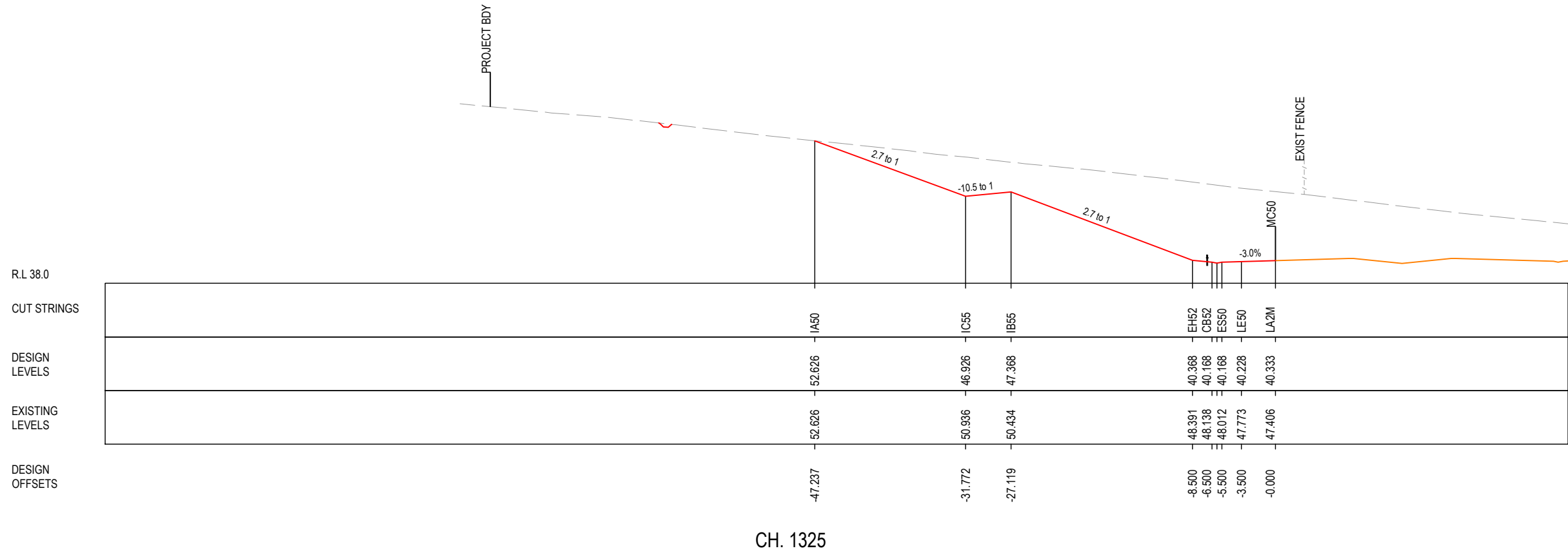
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DESIGN LOT CODE A-81-RA-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 21 December 2016 8:41:09 AM		PLOT BY Fran Bathan		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		A3	
MENDMENT / 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 V.LOUISE 21.12.16		NSW GOVERNMENT Transport Roads & Maritime Services		CLARENCE VALLEY COUNCIL WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 21 OF 25		PART 6	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		DESIGN CHECK A.FRENCH 21.12.16		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				PROJECT MNGR A.HORTON 21.12.16		DESIGN N.CUPAC 21.12.16		SHEET No. RA-A-61896		ISSUE A		© Roads and Maritime Services	

LEGEND	
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	ENABLING WORKS DESIGN SURFACE






CH. 1325




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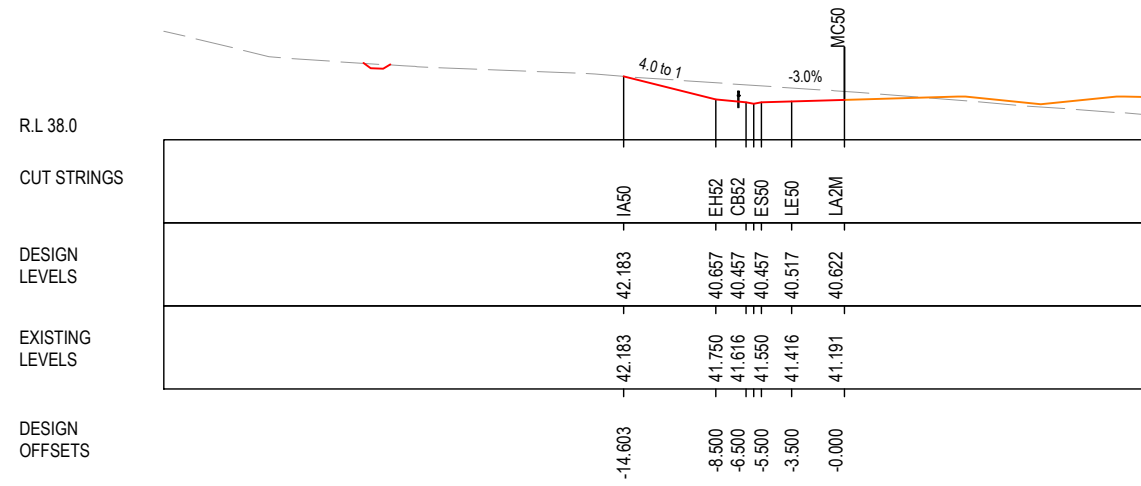
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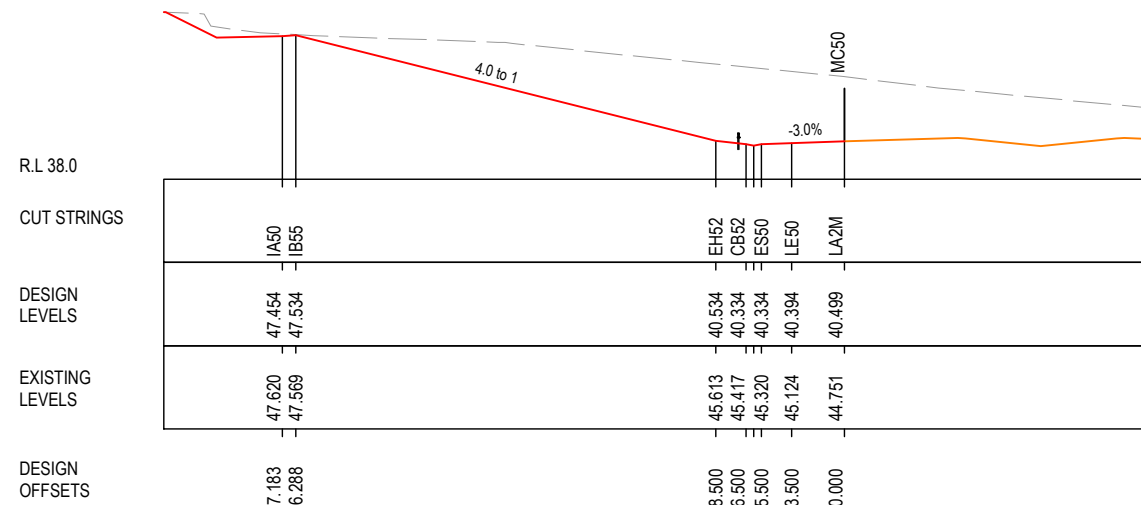
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16		 Transport Roads & Maritime Services		Woolgoolga to Ballina Upgrade PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 22 OF 25	
		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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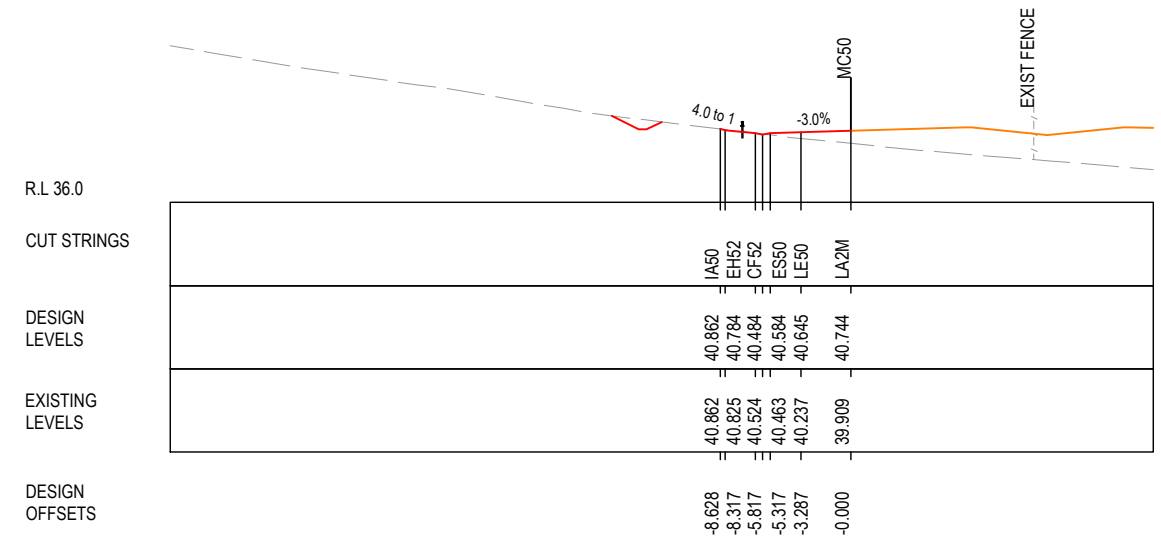
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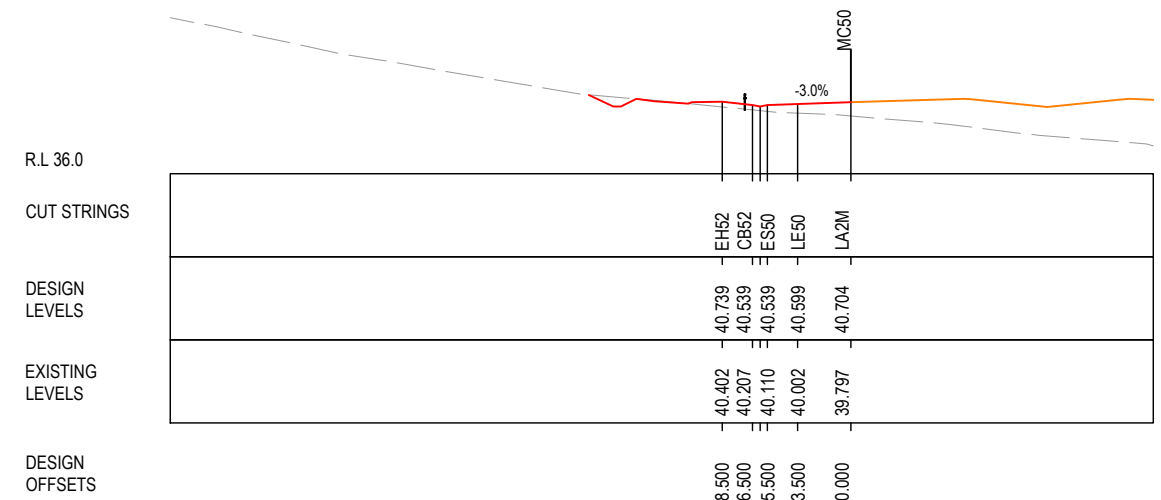
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CH. 1350



CH. 1425



CH. 1400

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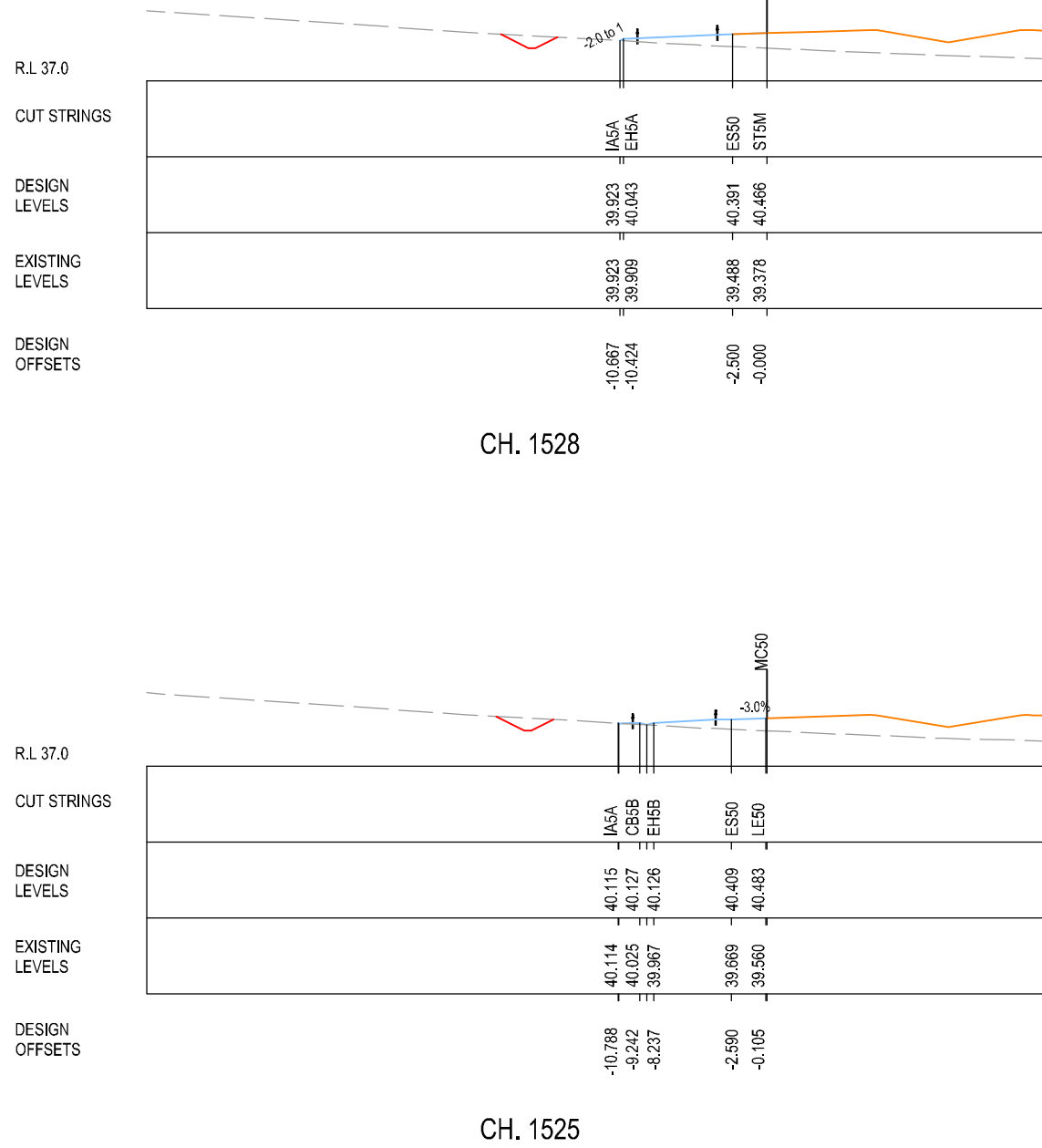
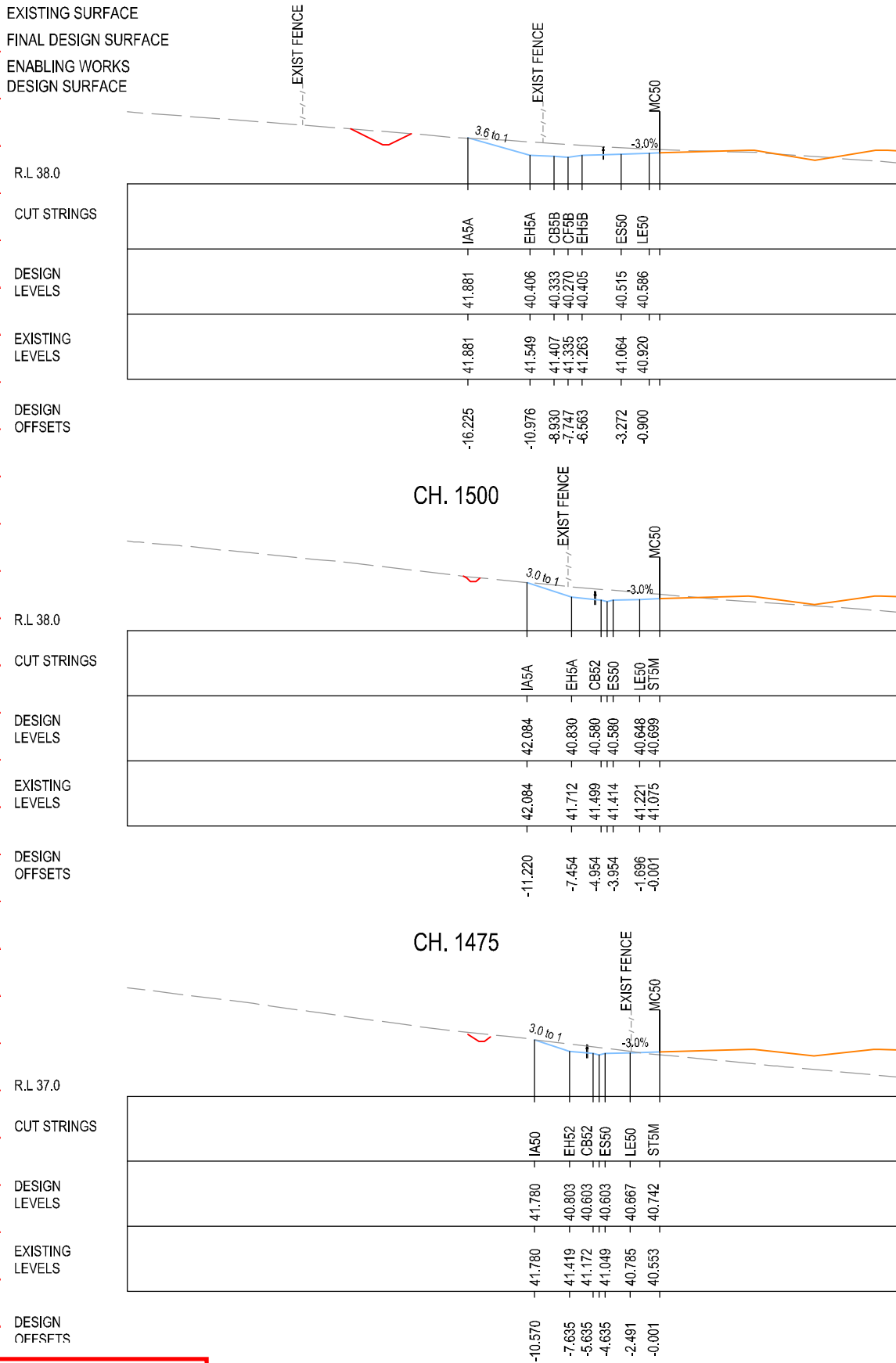
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 8:41:13 AM	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 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY GHD BG & E	TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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-61898	PART 6
					ISSUE A

LEGEND

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



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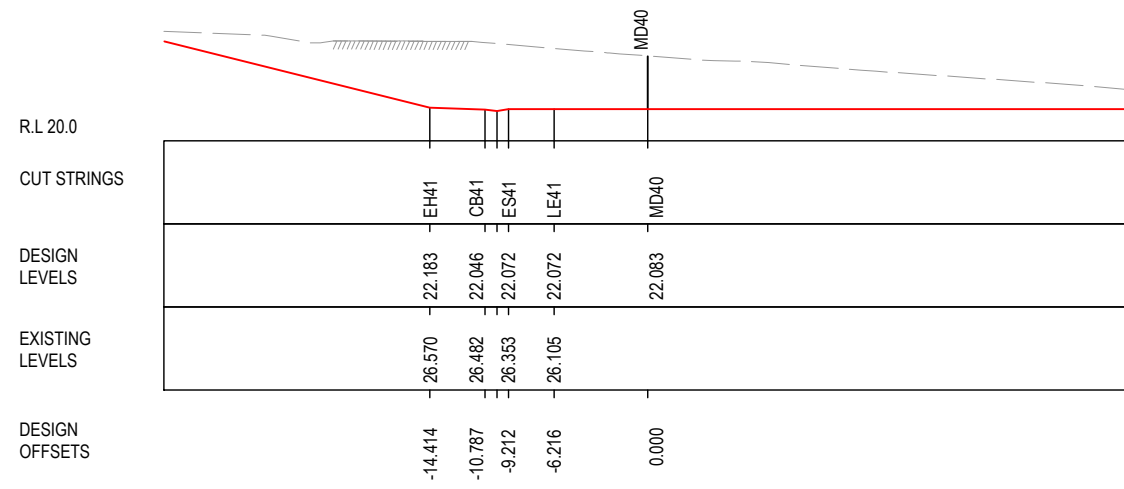
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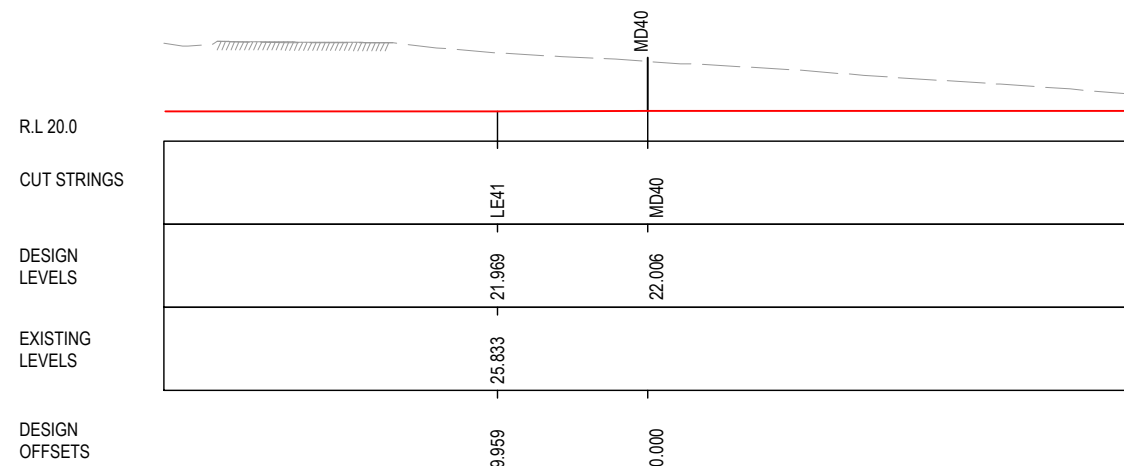
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REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS007)		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No.24 OF 25
WVR No. APPROVAL - AH AG		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN V.LOUISE 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK A.FRENCH 21.12.16		DESIGN N.CUPAC 21.12.16		RMS REGISTRATION No. DS2016/000619		PART 6
				DESIGN CHECK R.PRAST 21.12.16		DESIGN MNGR B.HANCOCK 21.12.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE B
				PROJECT MNGR A.HORTON 21.12.16				EDMS No. SF2015/118045		SHEET No. RA-A-61899

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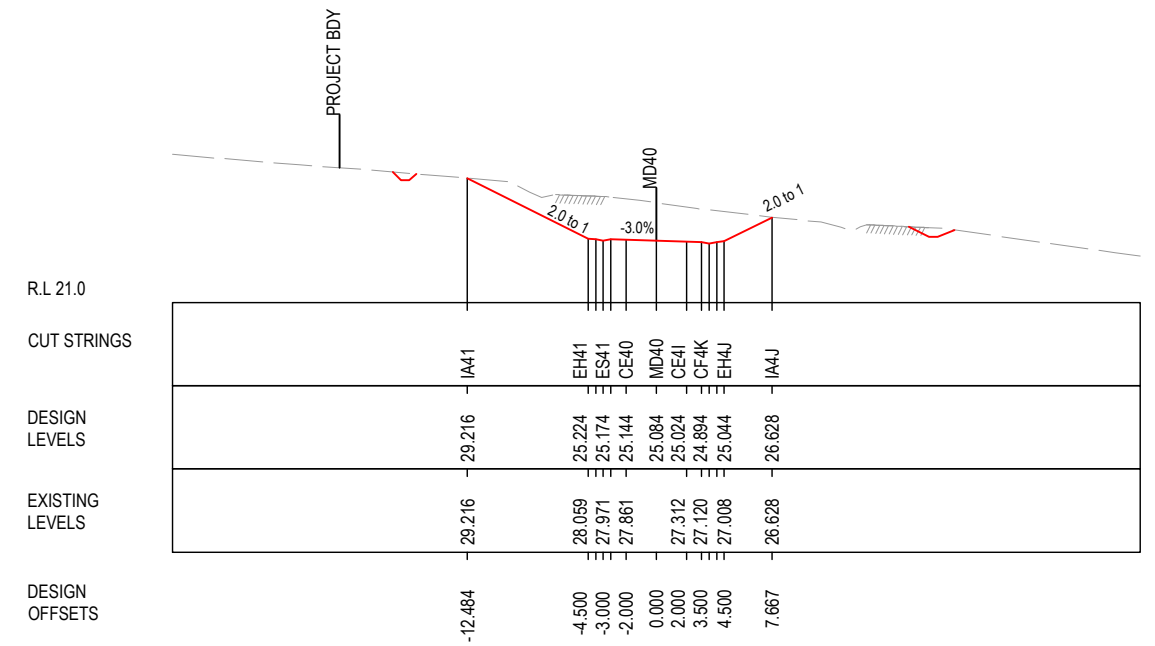
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- ENABLING WORKS DESIGN SURFACE



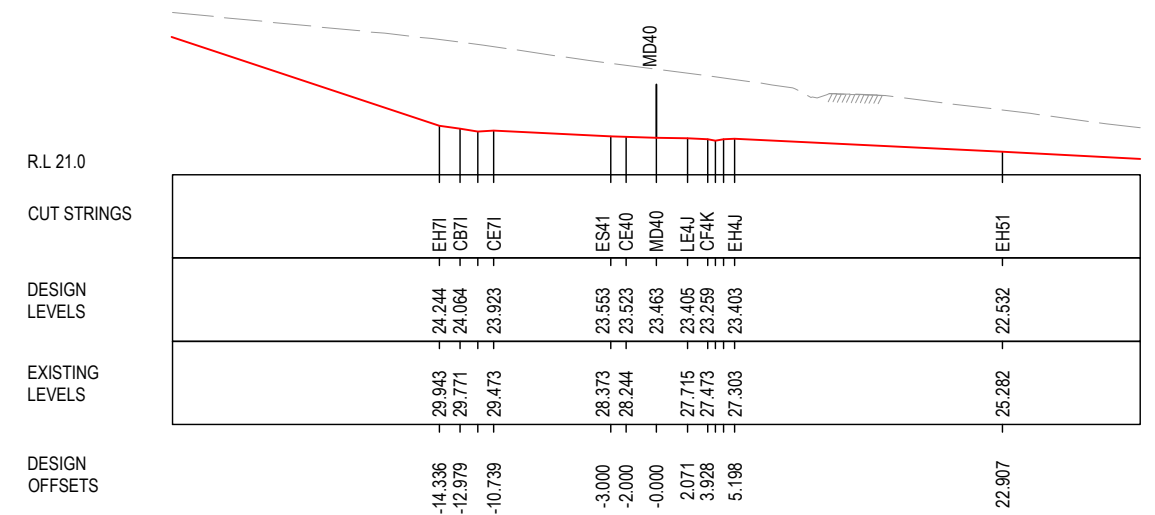
CH. 25



CH. 22



CH. 75



CH. 50

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 21 December 2016 8:41:17 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 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		CLIENT Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
CROSS SECTIONS - MC50 NB ENTRY RAMP/BENSONS LANE SHEET No. 25 OF 25				RMS REGISTRATION No. DS2016/000619
ISSUE STATUS ISSUED FOR CONSTRUCTION			EDMS No. SF2015/118045	SHEET No. RA-A-61900
				PART 6 ISSUE A

LEGEND

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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE

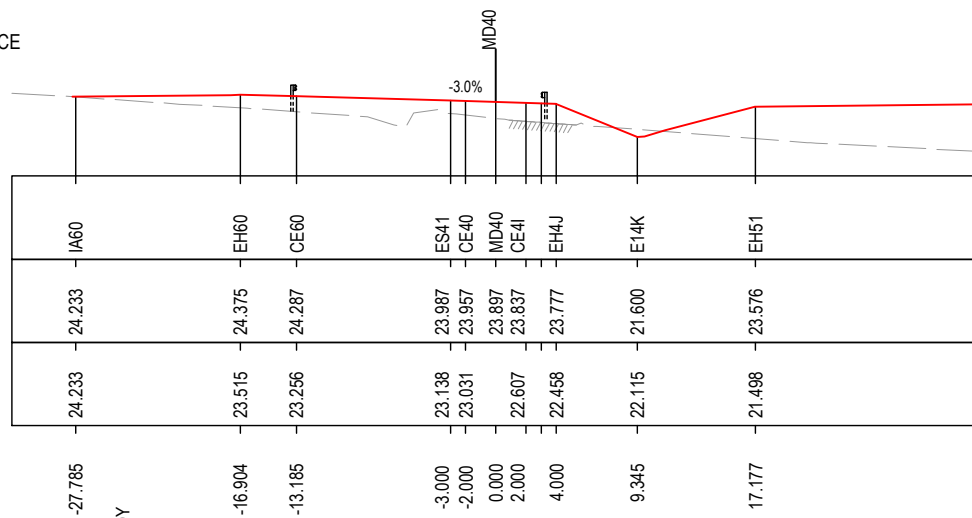
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DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 150

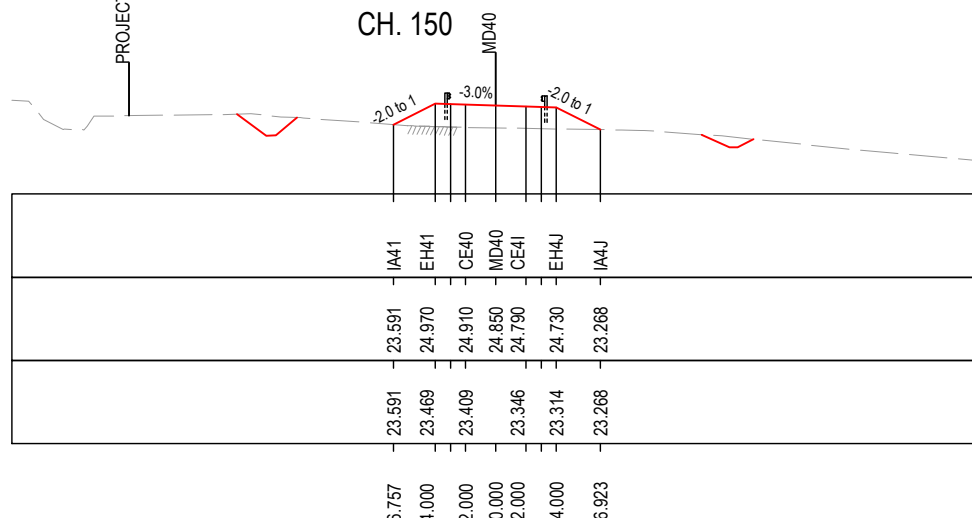
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 125

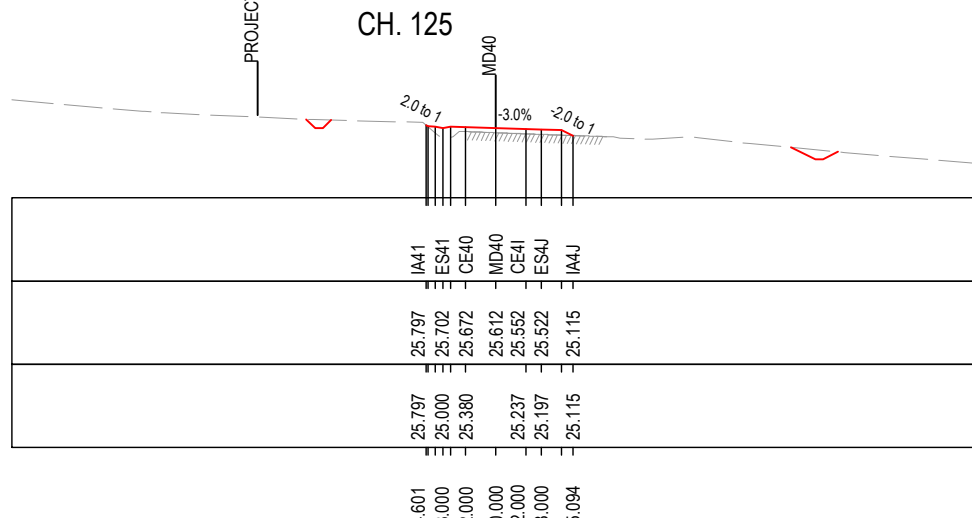
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



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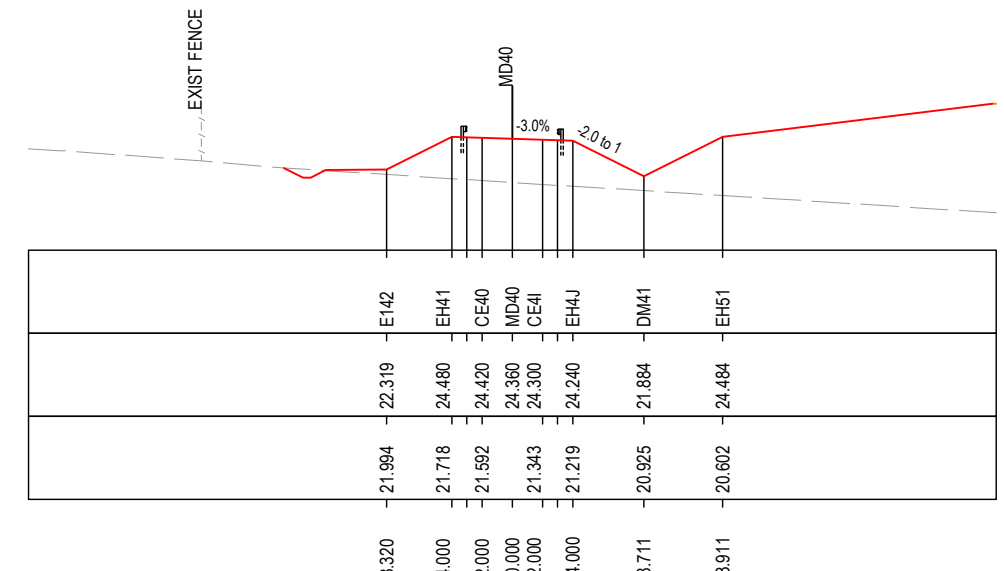
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DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 200

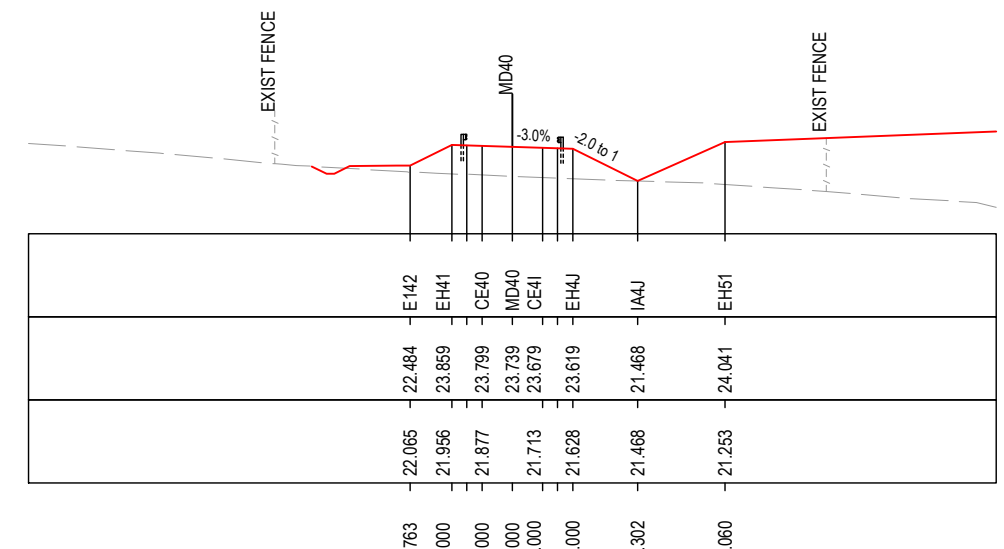
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 175

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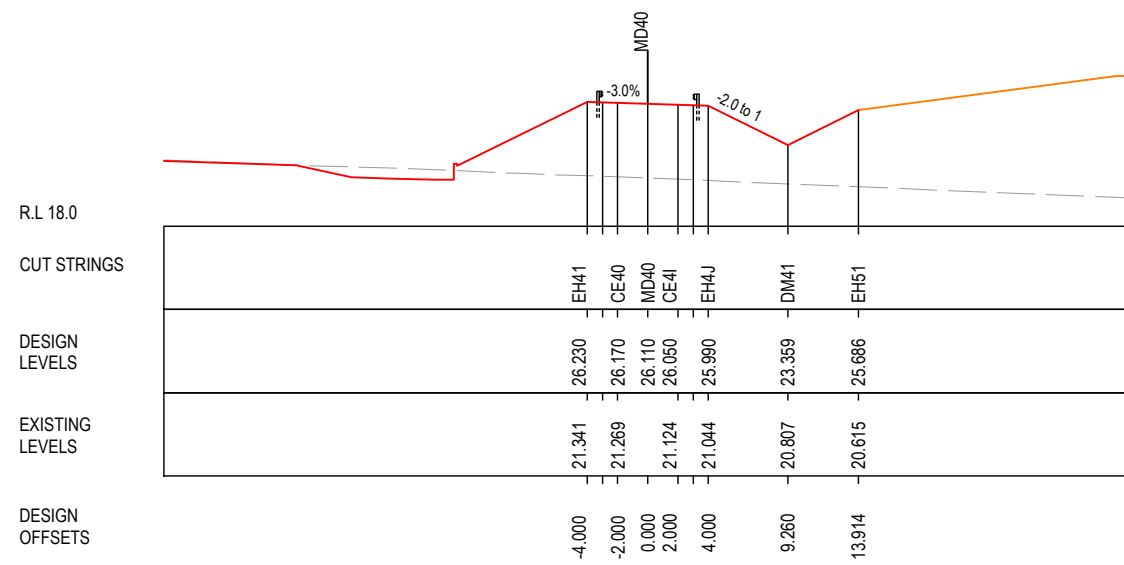
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

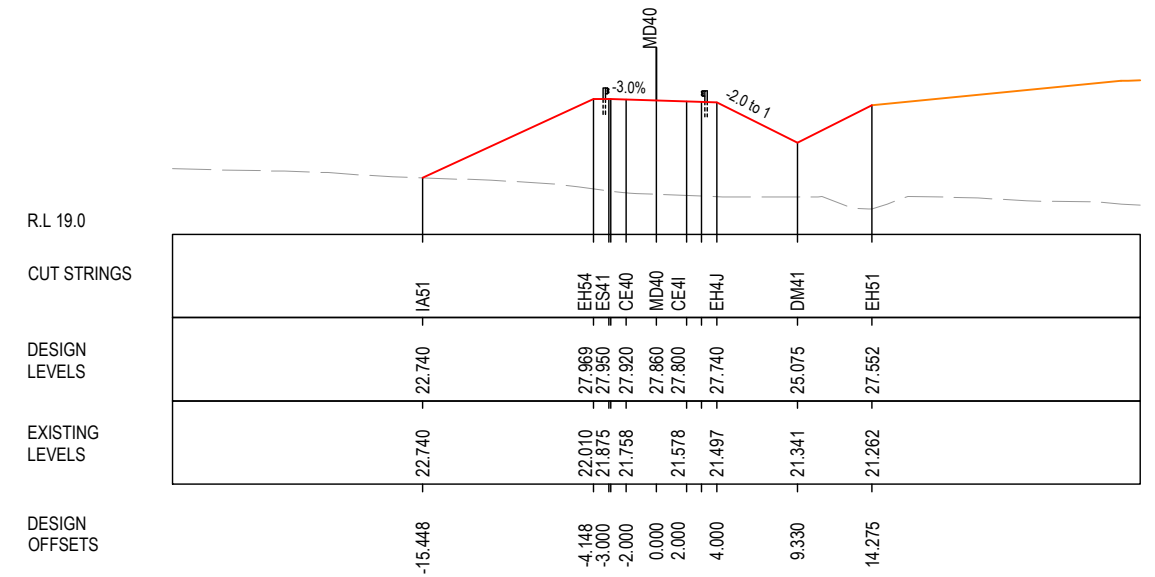
<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>PLOT DATE / TIME 21 December 2016 8:41:19 AM</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 3C2 CROSS SECTIONS - MD40 BENSONS LANE ACCESS</p> <p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p>	<p>TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR</p> <p>NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON</p> <p>DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16</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-61901</p> <p>PART 6</p> <p>ISSUE A</p>
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LEGEND

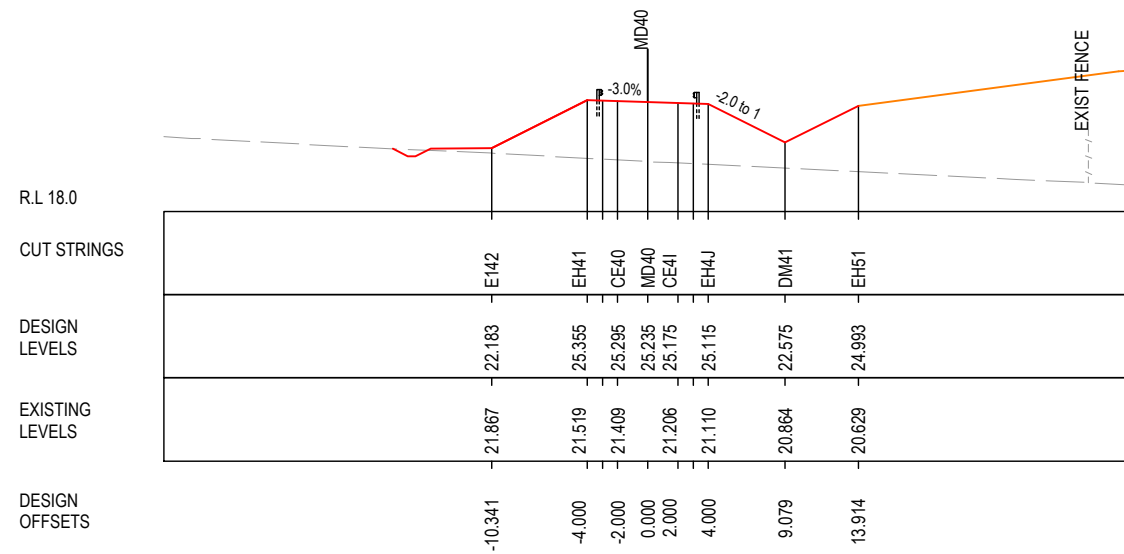
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



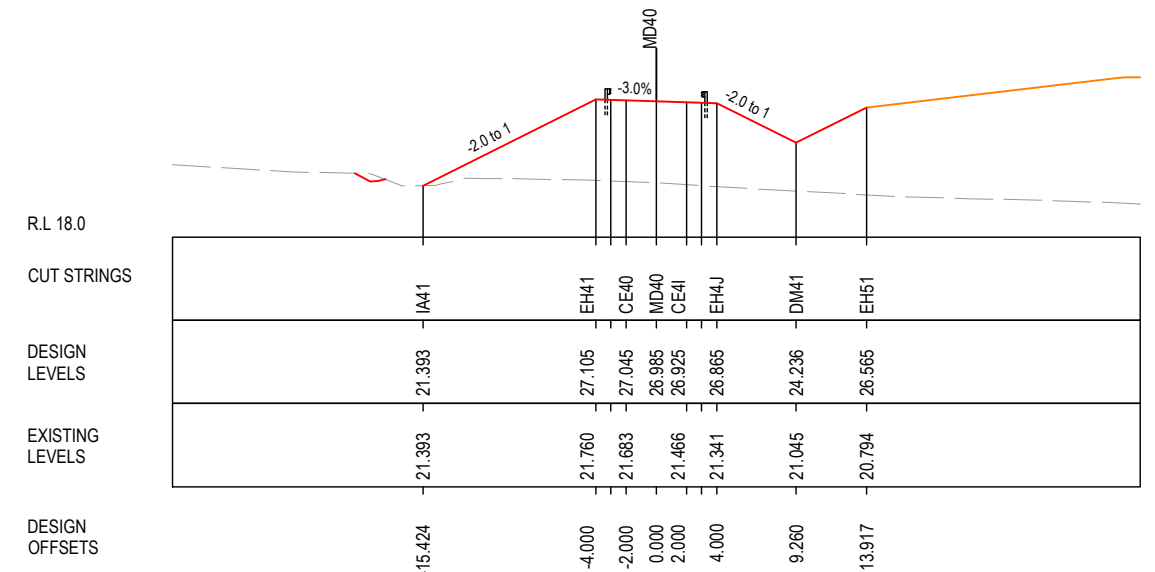
CH. 250



CH. 300



CH. 225



CH. 275

MAY BE INCOMPLETE IF COPIED

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mm ON A3 SIZE ORIGINAL

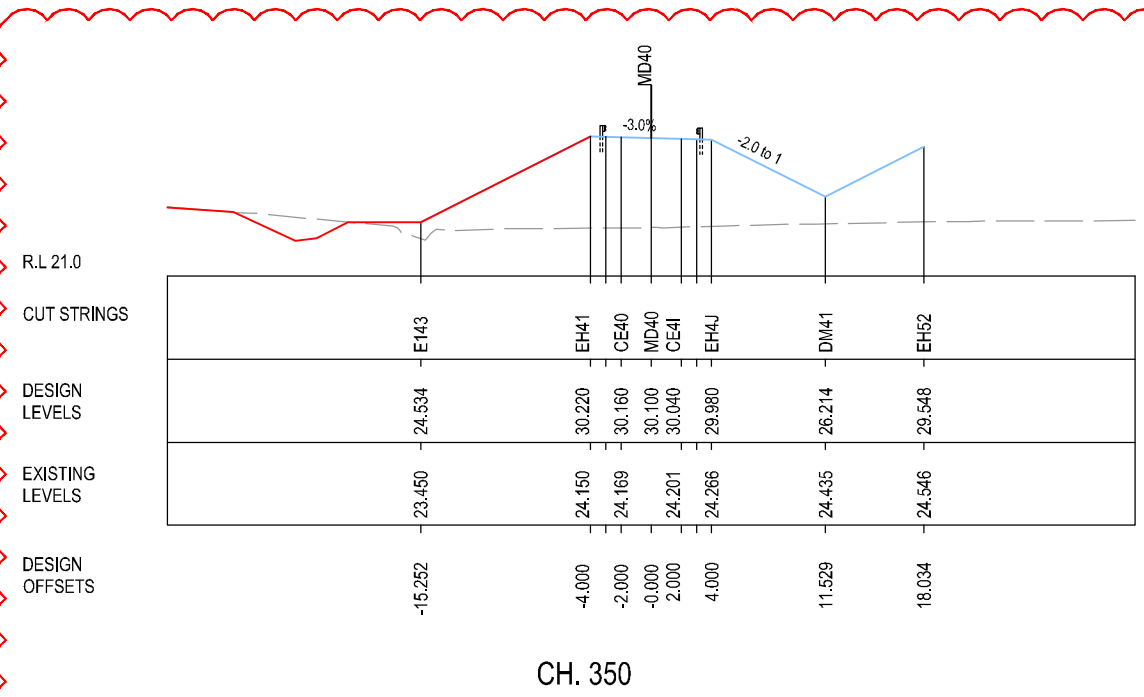
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

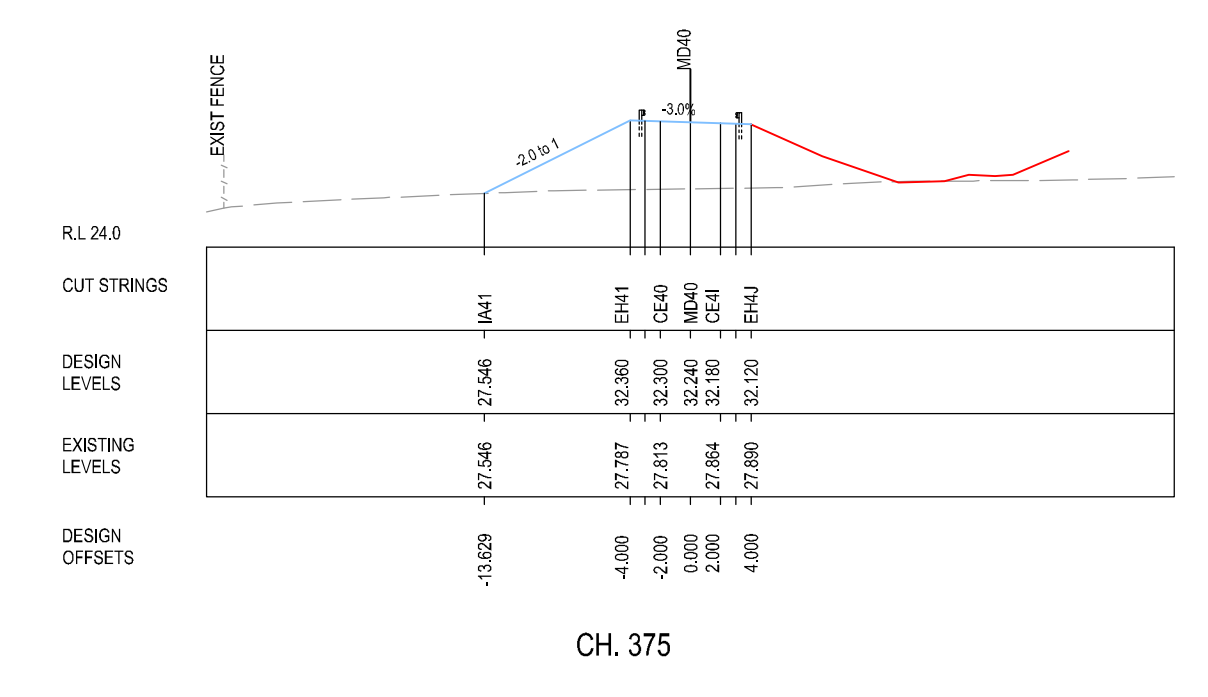
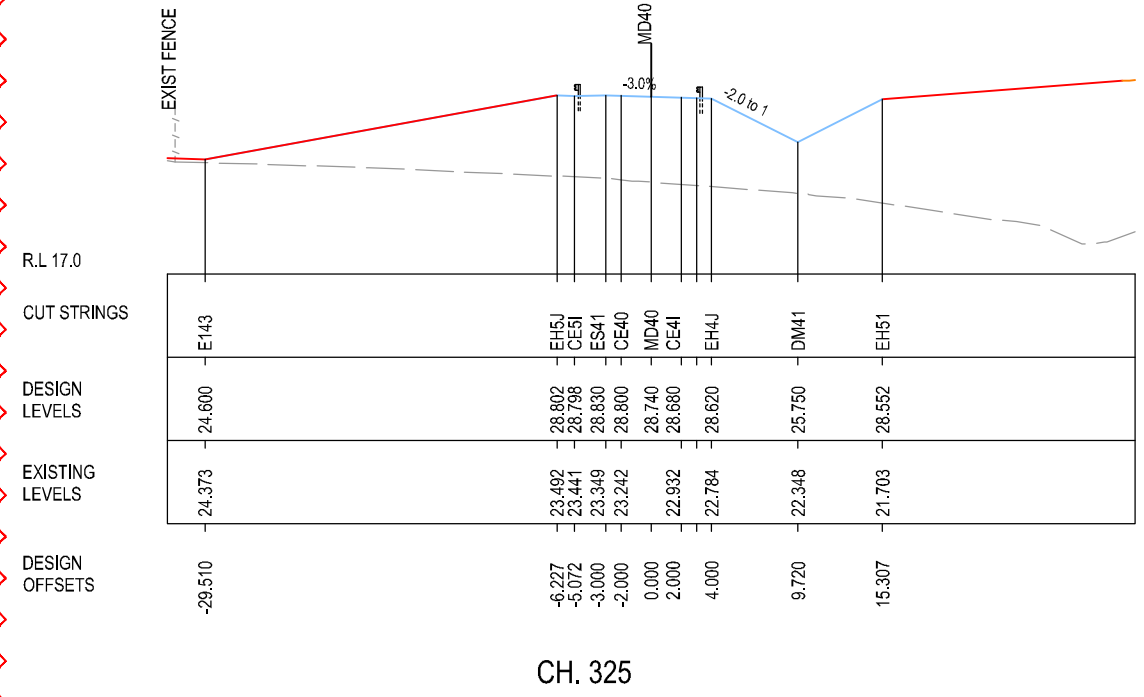
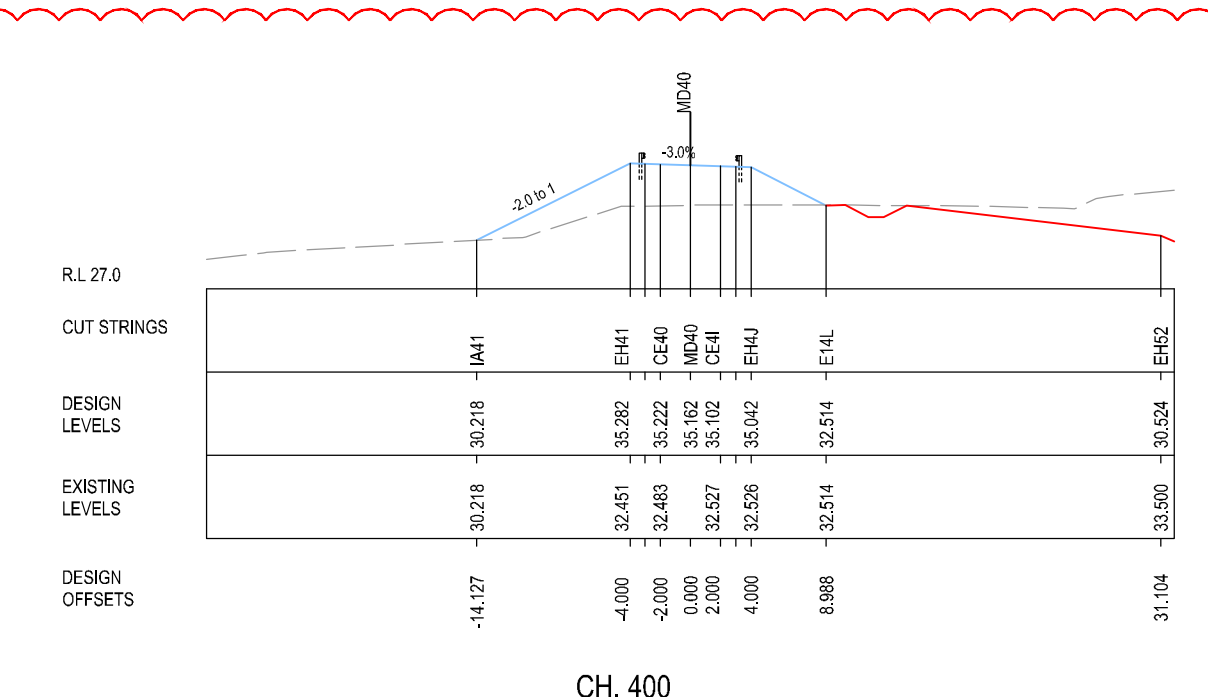
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	VWR No. APPROVAL - AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD
		TITLE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	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 3C2 CROSS SECTIONS - MD40 BENSONS LANE ACCESS
		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-61902 PART 6 ISSUE A

LEGEND

	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE



B



I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

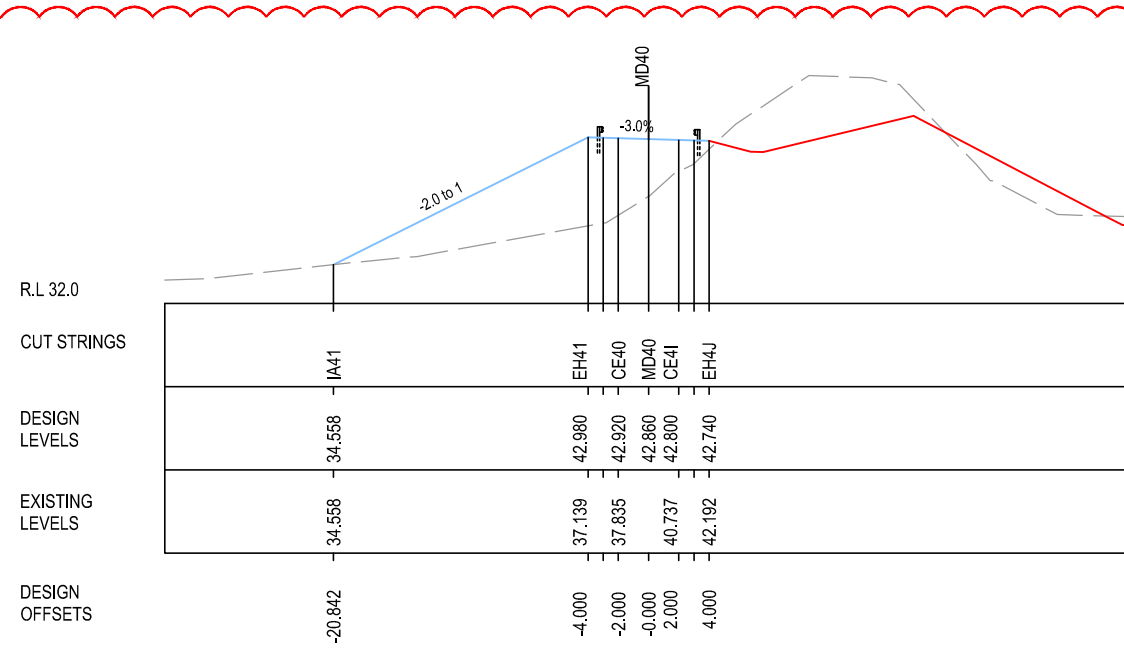
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

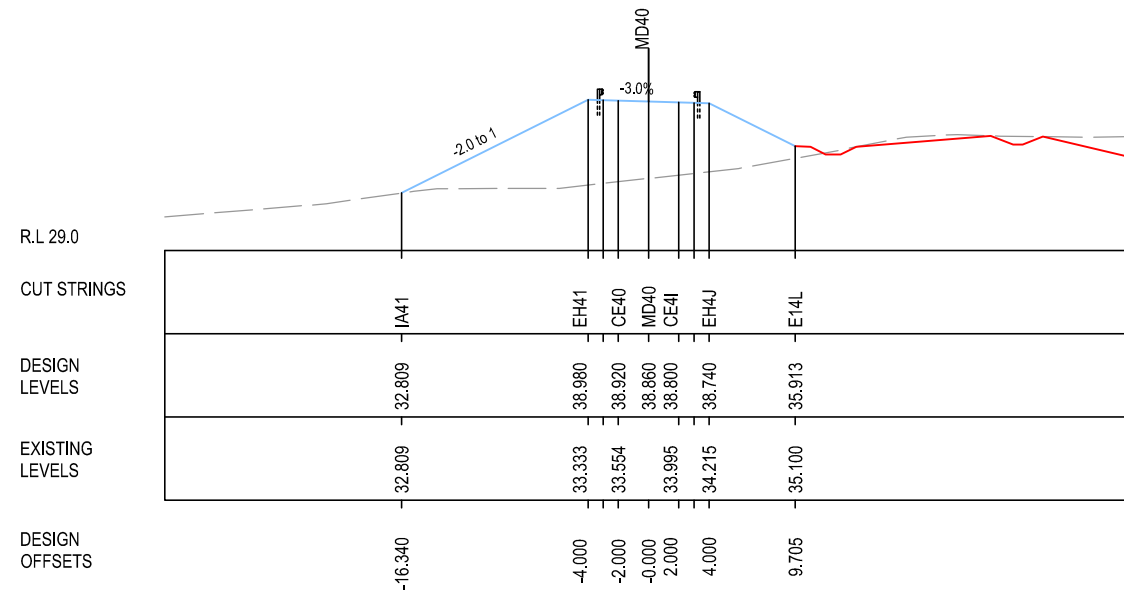
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (RFI-224)		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE															
WVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		GHD		BG & E		DRAWN		V.LOUISE		21.12.16											
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE 1:500m		DRG CHECK		A.FRENCH		21.12.16		DESIGN		N.CUPAC		21.12.16							
						DESIGN CHECK		R.PRAST		21.12.16		DESIGN MNGR		B.HANCOCK		21.12.16							
						PROJECT MNGR		A.HORTON		21.12.16		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-61903		ISSUE B	

LEGEND

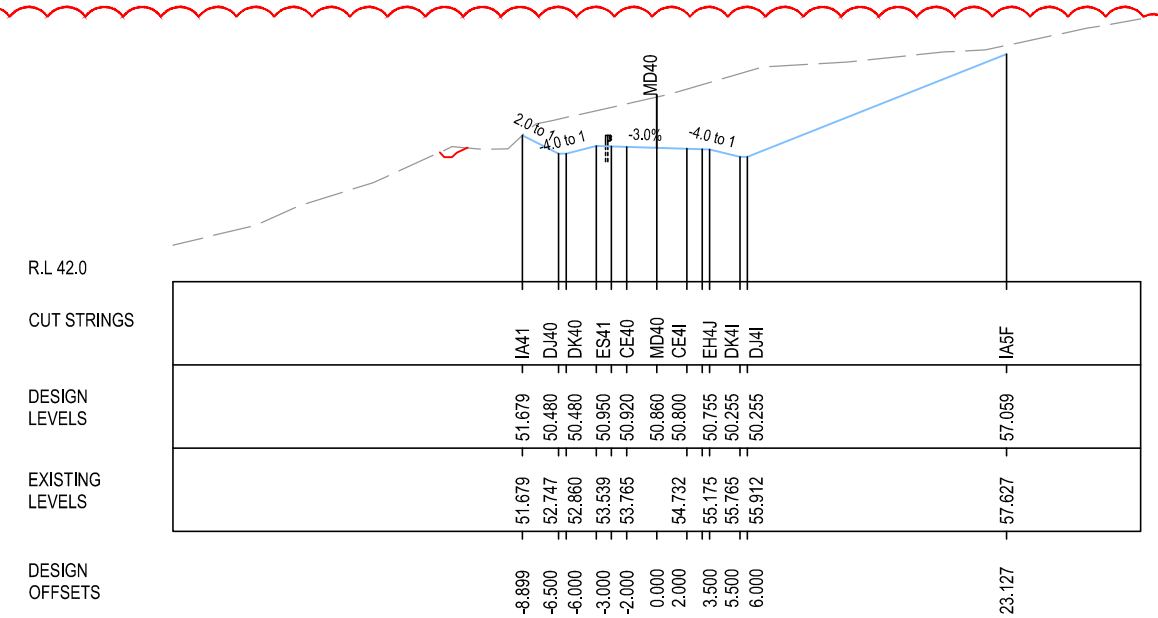
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



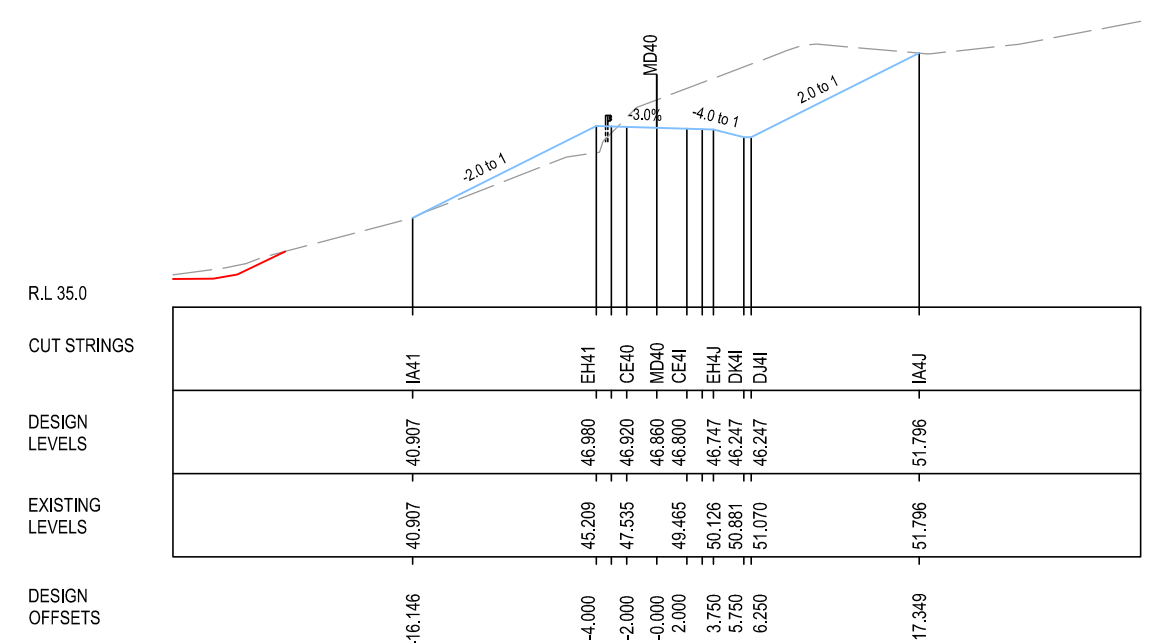
CH. 450



CH. 425



CH. 500



CH. 475

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SITE ORIGINAL

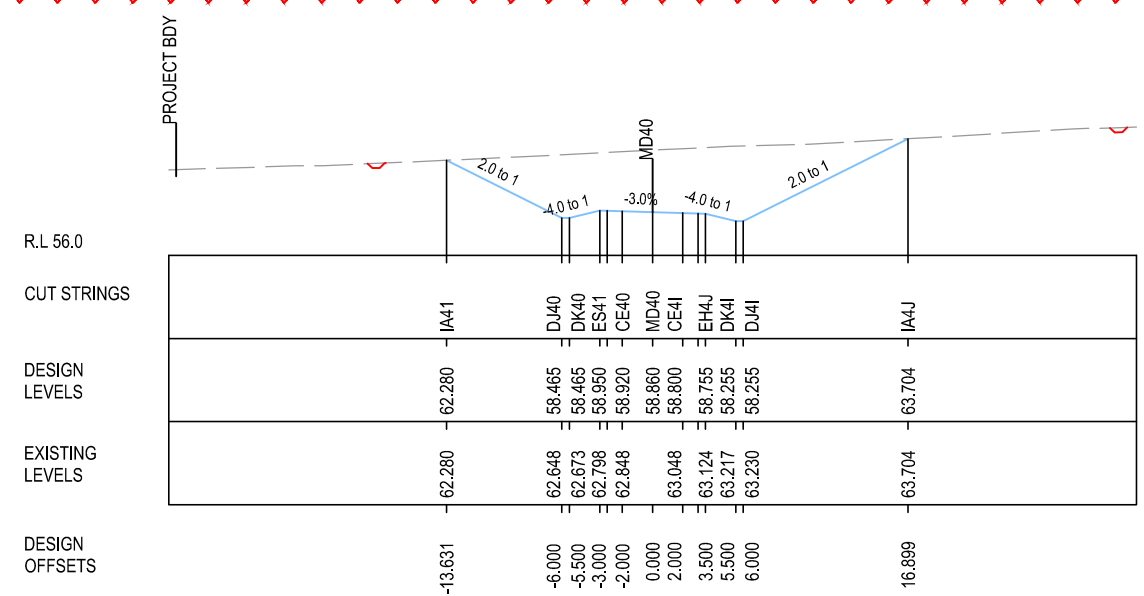
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

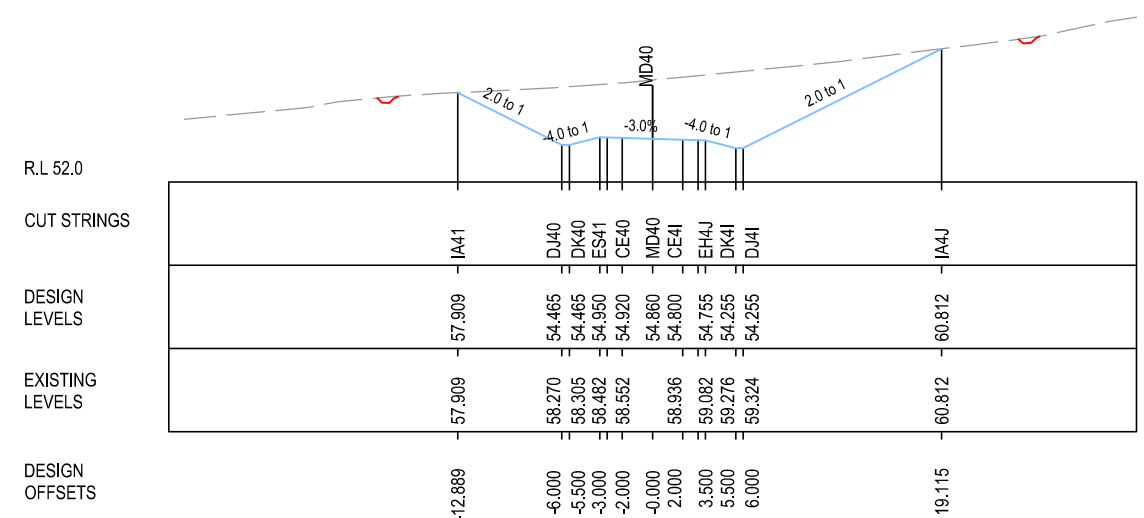
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WVR No.		APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		NSW GOVERNMENT		Transport Roads & Maritime Services		WOOLGOOLGA TO BALLINA UPGRADE	
ISSUED FOR CONSTRUCTION		AH		0 5 10 15 20 25		GHD		DRAWN		PREPARED FOR		PORTION A - GLENUGIE TO MACLEAN	
ISSUED FOR CONSTRUCTION (RFI-224)		AG		SCALE 1:500m		BG & E		DRG CHECK		PACIFIC HIGHWAY		ROAD ALIGNMENT AND EARTHWORKS 3C2	
ISSUED FOR CONSTRUCTION (CPS091)		AG		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		PACIFIC HIGHWAY OFFICE		CROSS SECTIONS - MD40 BENSONS LANE ACCESS	
								DATE		RMS REGISTRATION No.		SHEET No. 4 OF 6	
								21.12.16		DS2016/000619		PART 6	
								21.12.16		ISSUE STATUS		ISSUE	
								21.12.16		ISSUED FOR CONSTRUCTION		C	
								21.12.16		EDMS No.		SHEET No.	
								A.HORTON		SF2015/118045		RA-A-61904	

LEGEND

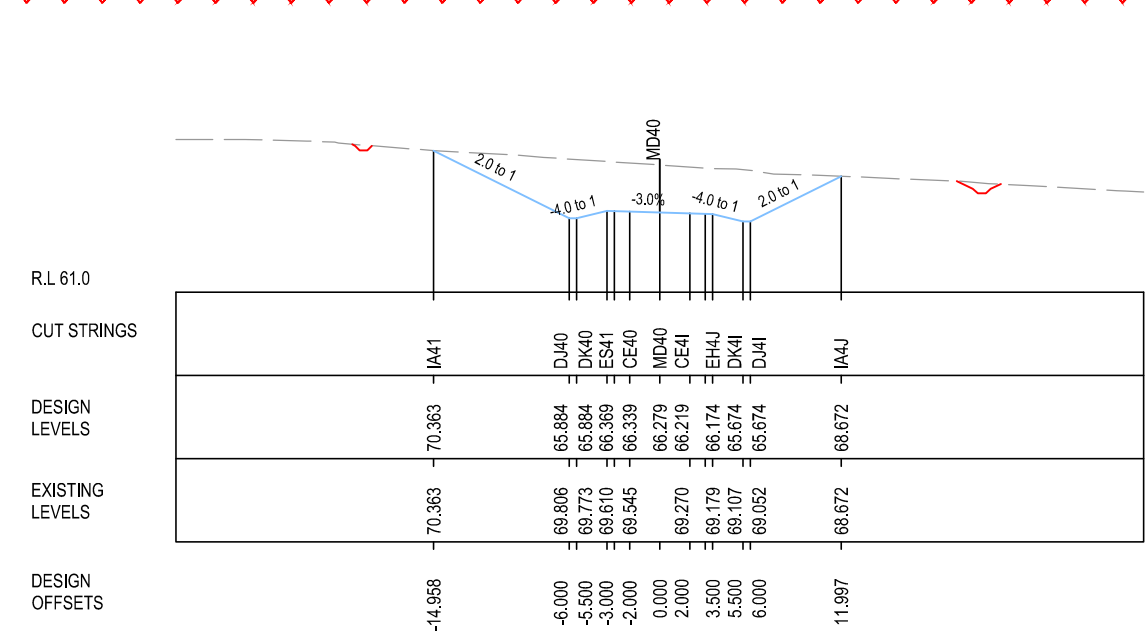
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



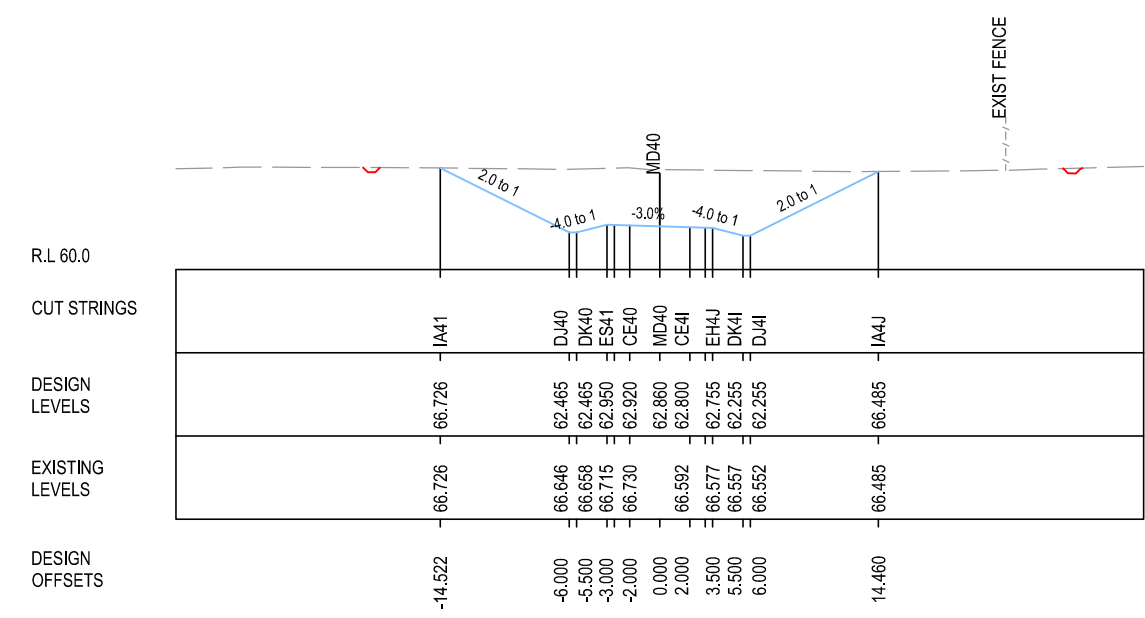
CH. 550



CH. 525



CH. 600



CH. 575




I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL
G:\2125148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-MOD-00006.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

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt	PLOT DATE / TIME 15 January 2019 4:31:12 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 3C2 CROSS SECTIONS - MD40 BENSONS LANE ACCESS SHEET No. 5 OF 6
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS091)	WVR No. APPROVAL - - AH AG	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN V.LOUISE 21.12.16 DRG CHECK A.FRENCH 21.12.16 DESIGN N.CUPAC 21.12.16 DESIGN CHECK R.PRAST 21.12.16 DESIGN MNGR B.HANCOCK 21.12.16 PROJECT MNGR A.HORTON 21.12.16	PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON
SCALE ON A3 SIZE DRAWING SCALE 1:500m		RMS REGISTRATION No. DS2016/000619		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PART 6 ISSUE B

LEGEND

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



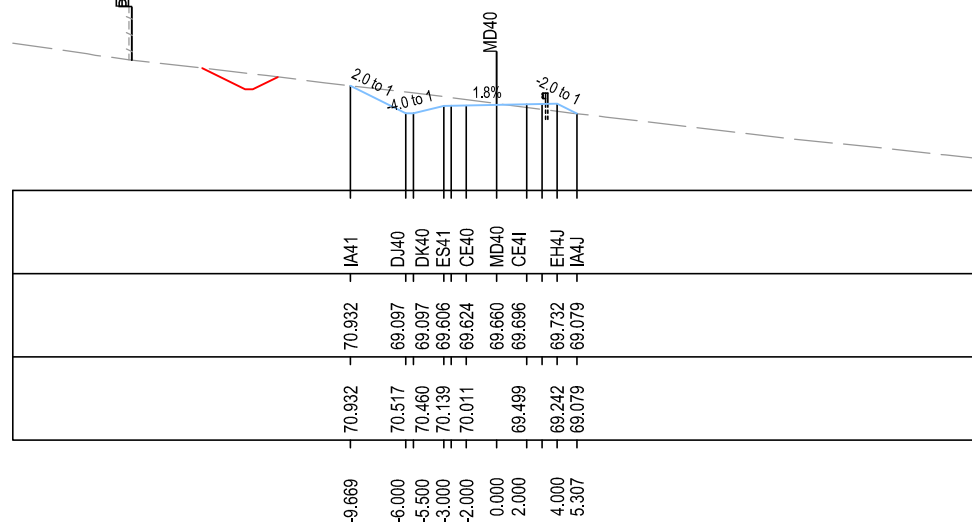
R.L 64.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 650

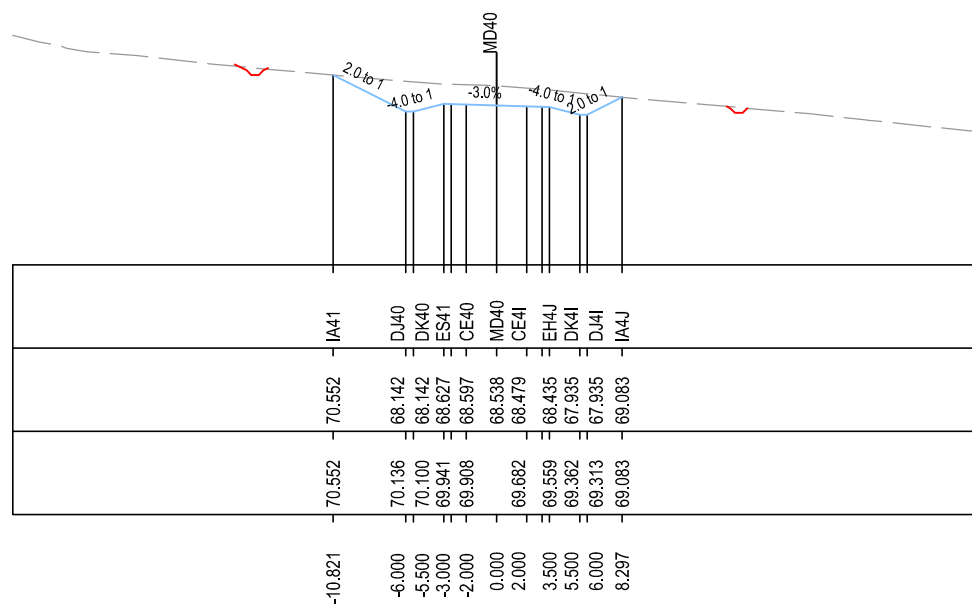
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 625

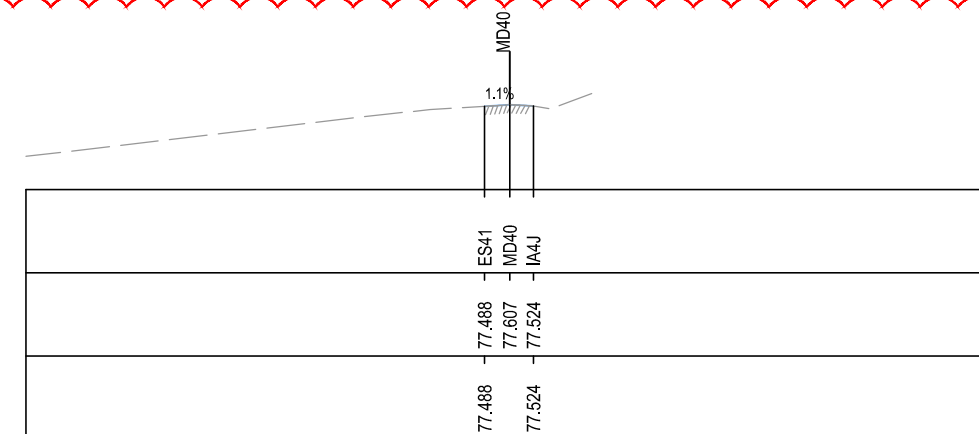
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 720

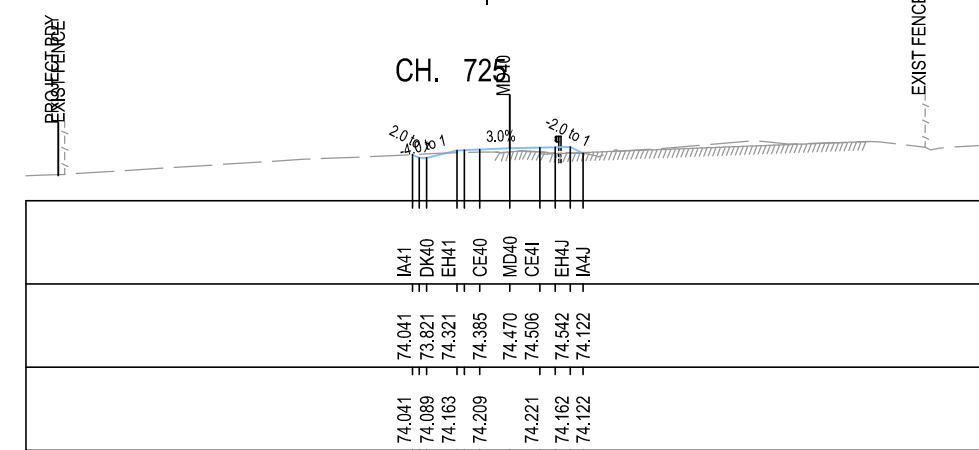
R.L 71.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 700

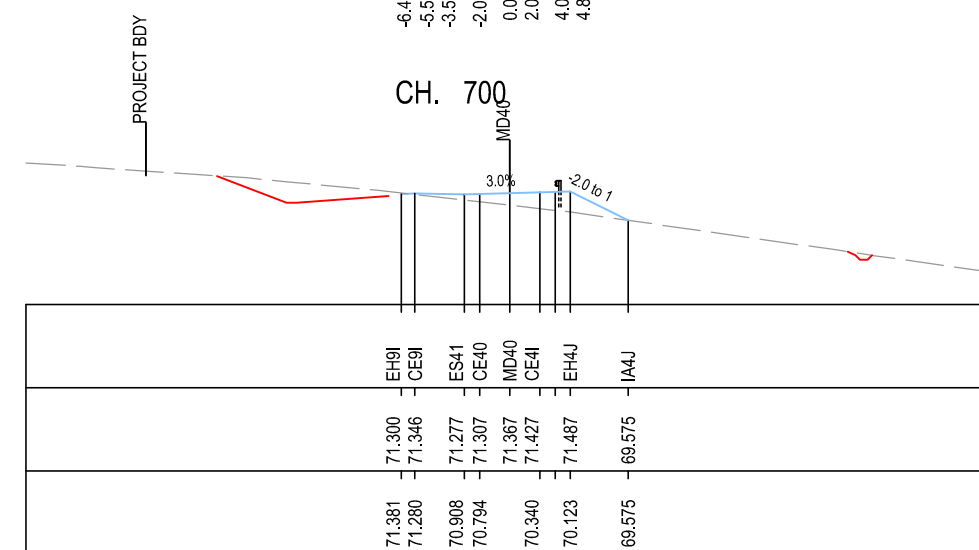
R.L 64.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS




DESIGN OFFSETS



CH. 675

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-03		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt		PLOT DATE / TIME 15 January 2019 4:30:58 PM		PLOT BY Fatima Jahura		CLIENT CLARENCE VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY		PART A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS091)		WVR No. APPROVAL - - AH AG		DRAWINGS / DESIGN PREPARED BY		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME V.LOUISE A.FRENCH N.CUPAC R.PRAST B.HANCOCK A.HORTON		DATE 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16 21.12.16		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
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-61906		ISSUE B	

LEGEND

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

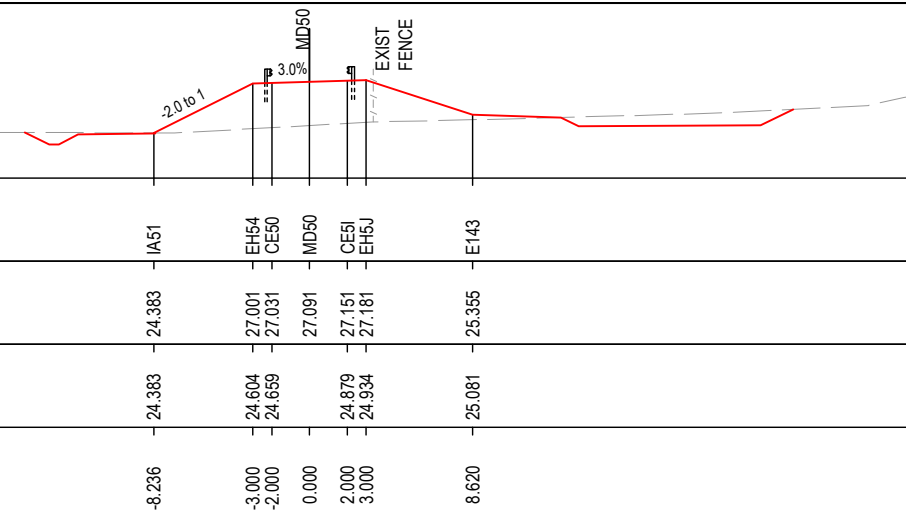
R.L 22.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 50

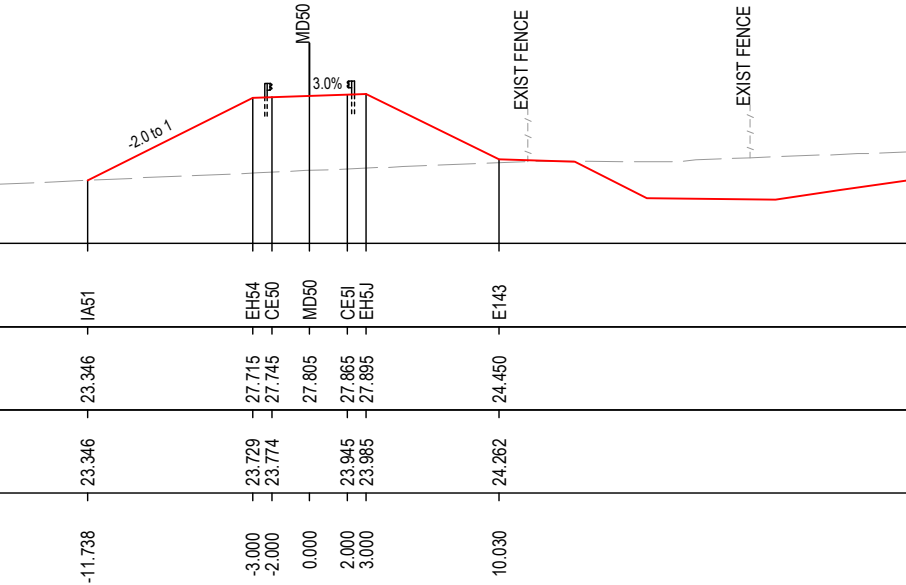
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 25

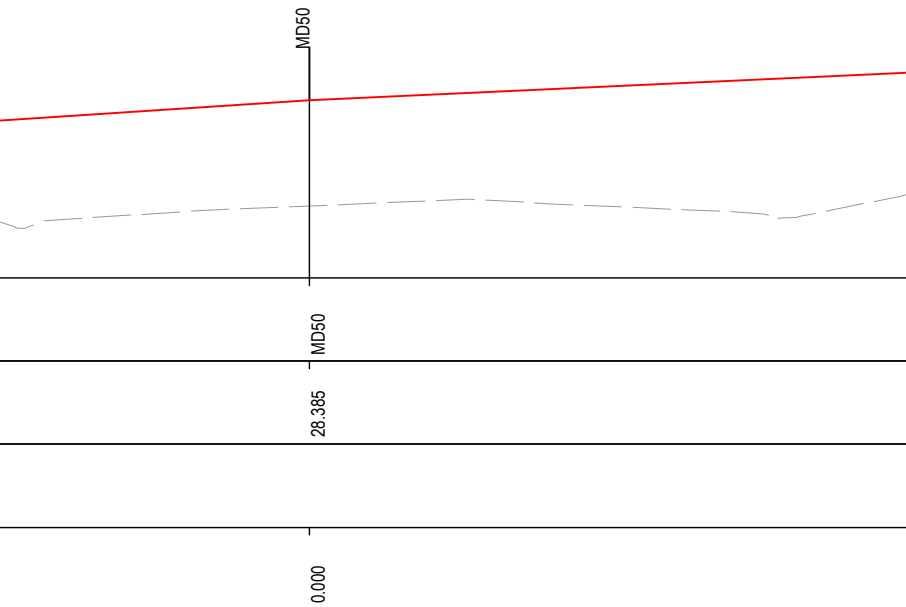
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 0

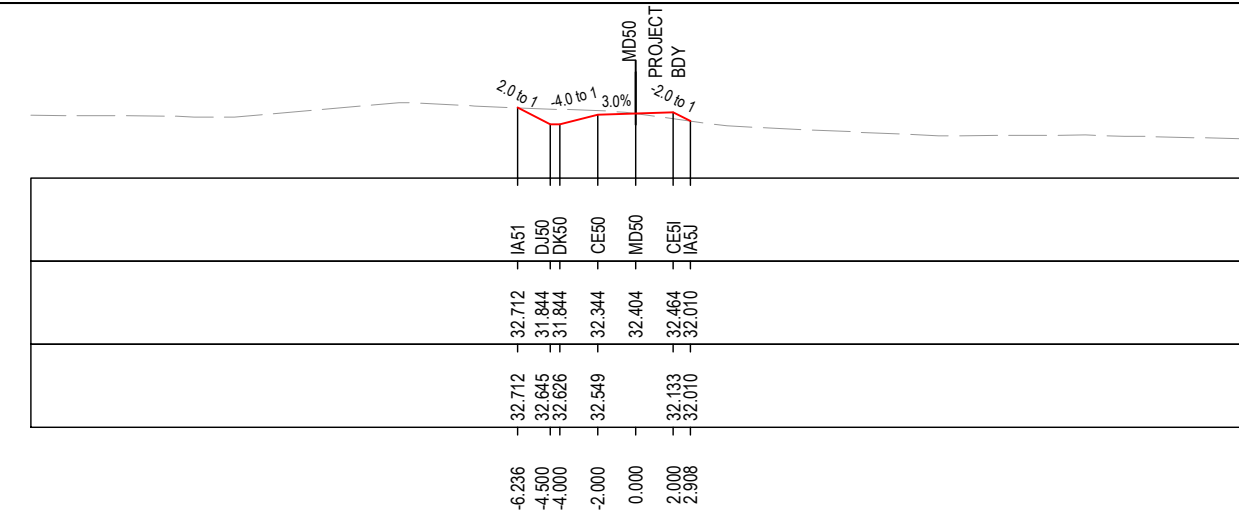
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 103

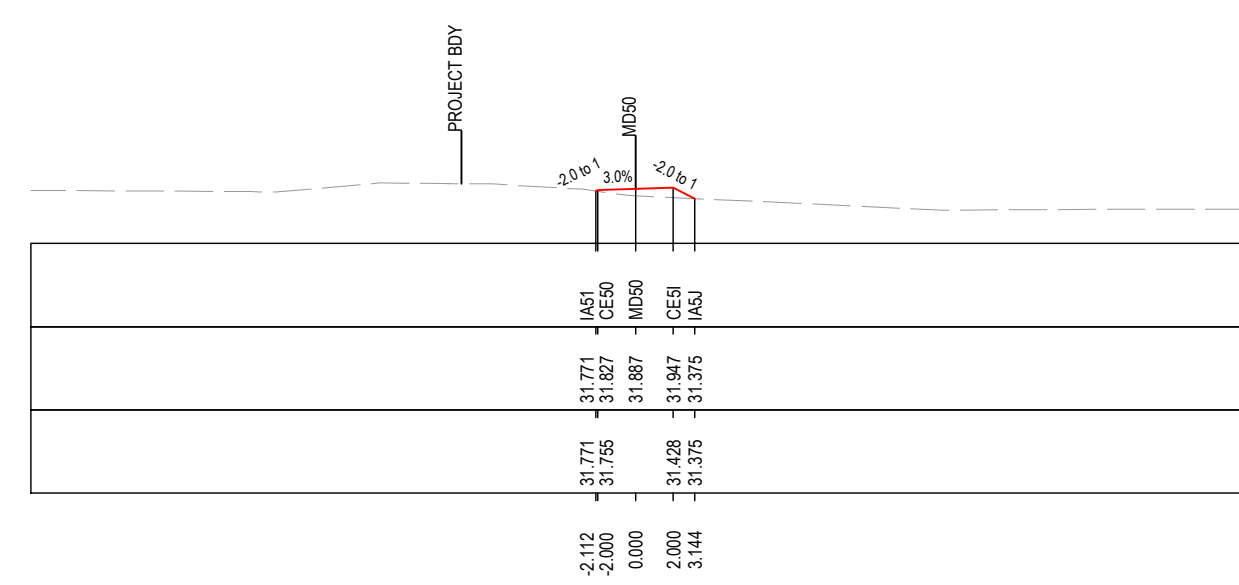
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 100

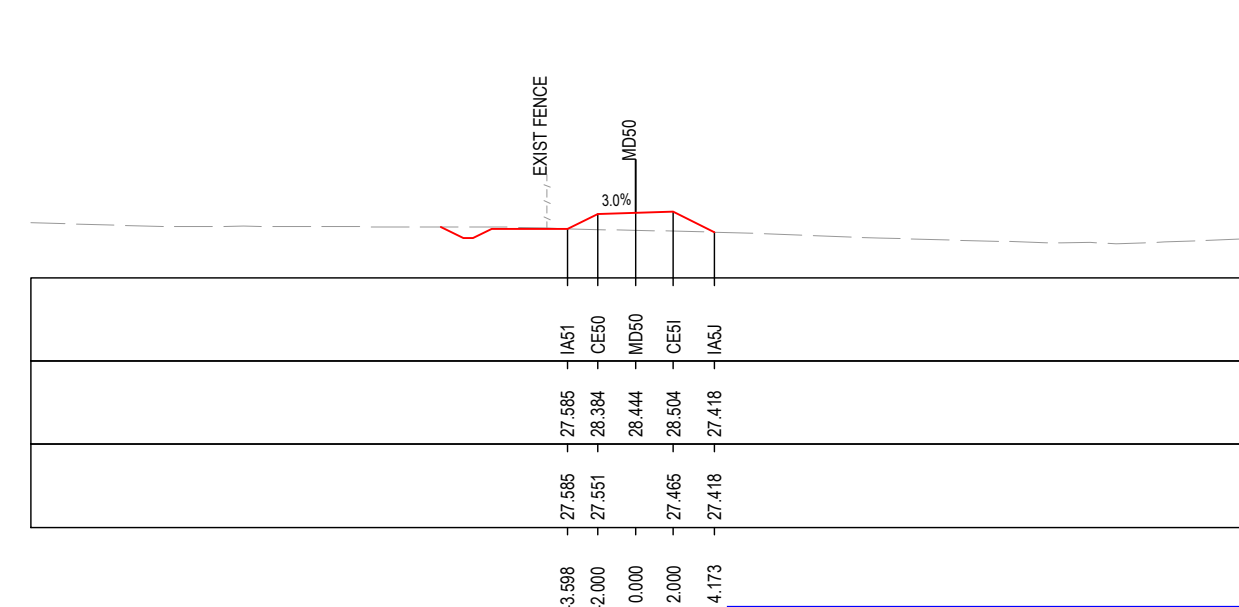
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



CH. 75

ACCEPTED FOR CONSTRUCTION

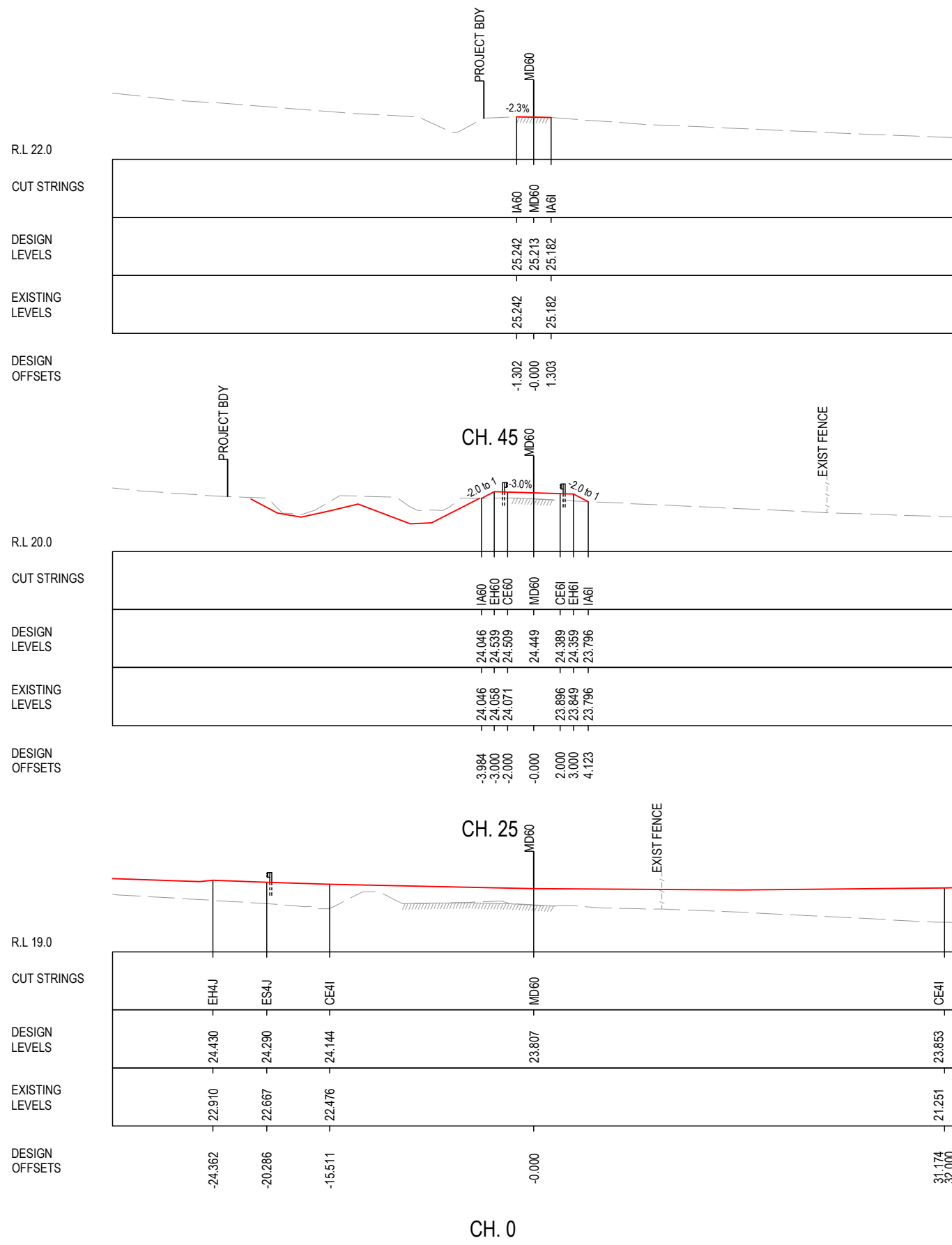
MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

*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.

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p>	<p>PLANT DATE / TIME 21 December 2016 8:41:32 AM</p> <p>PLANT 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 3C2 CROSS SECTIONS - MD50 BENSONS LANE ACCESS CH 67050 SHEET No. 1 OF 2</p>	<p>ISSUED FOR CONSTRUCTION</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 GHD BG & E</p>	<p>TITLE DRAWN V.LOUISE 21.12.16</p> <p>DRG CHECK A.FRENCH 21.12.16</p> <p>DESIGN N.CUPAC 21.12.16</p> <p>DESIGN CHECK R.PRAST 21.12.16</p> <p>DESIGN MNGR B.HANCOCK 21.12.16</p> <p>PROJECT MNGR A.HORTON 21.12.16</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-61907</p>	<p style="text-align: right;">A3</p> <p style="text-align: center;">PART 6</p> <p style="text-align: center;">ISSUE A</p>
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LEGEND




	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE






MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
G:\21\25146\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61850.dwg

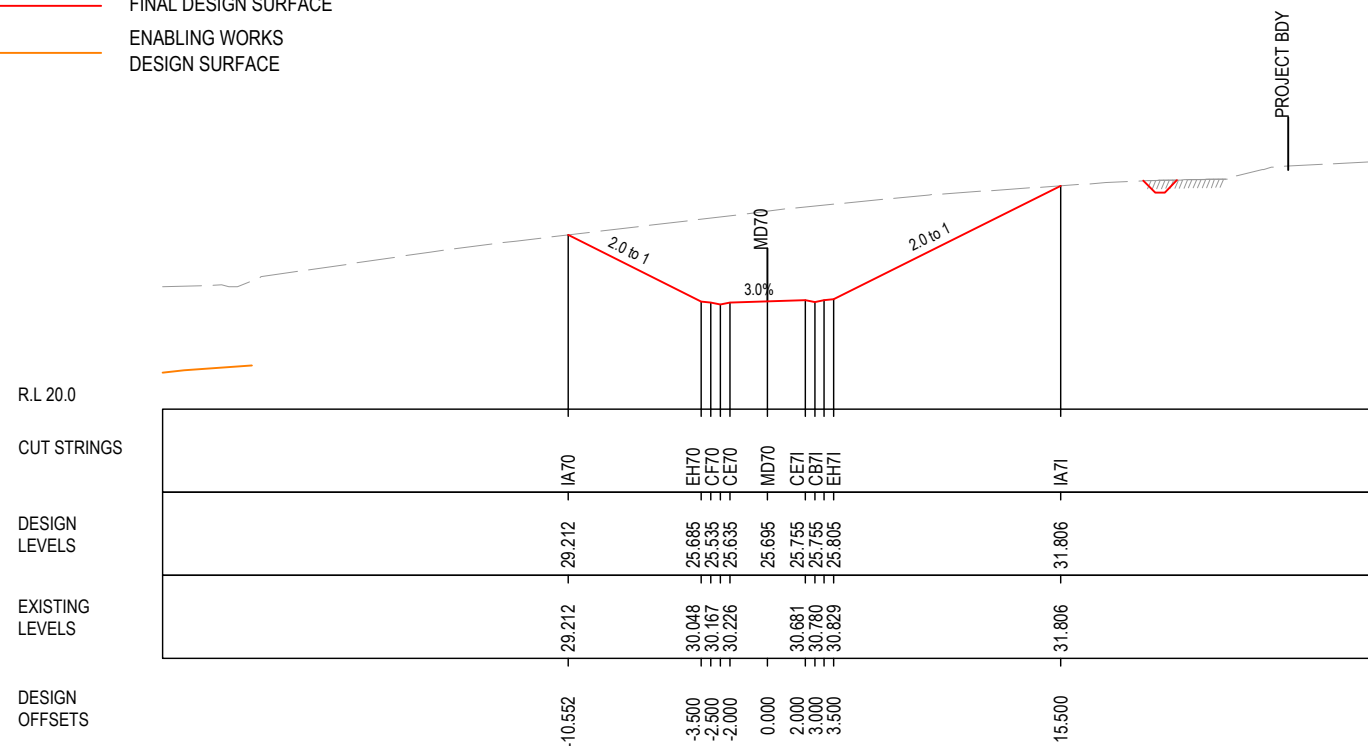
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

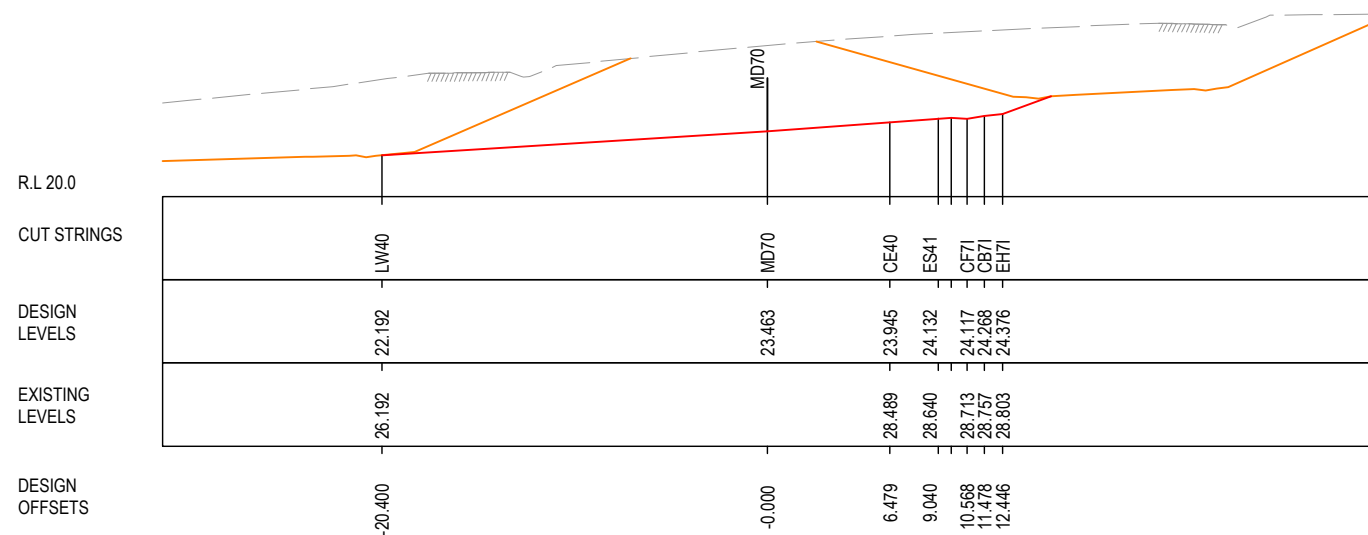
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL -- AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY  		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON																				
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	<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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </table>		TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON
TITLE	NAME	DATE																							
DRAWN	V.LOUISE	21.12.16																							
DRG CHECK	A.FRENCH	21.12.16																							
DESIGN	N.CUPAC	21.12.16																							
DESIGN CHECK	R.PRAST	21.12.16																							
DESIGN MNGR	B.HANCOCK	21.12.16																							
PROJECT MNGR	A.HORTON	21.12.16																							
					CROSS SECTIONS - MD50 BENSONS LANE ACCESS CH 67051 SHEET No. 2 OF 2 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION																				
					PART 6 SHEET No. RA-A-61908 ISSUE A																				

LEGEND

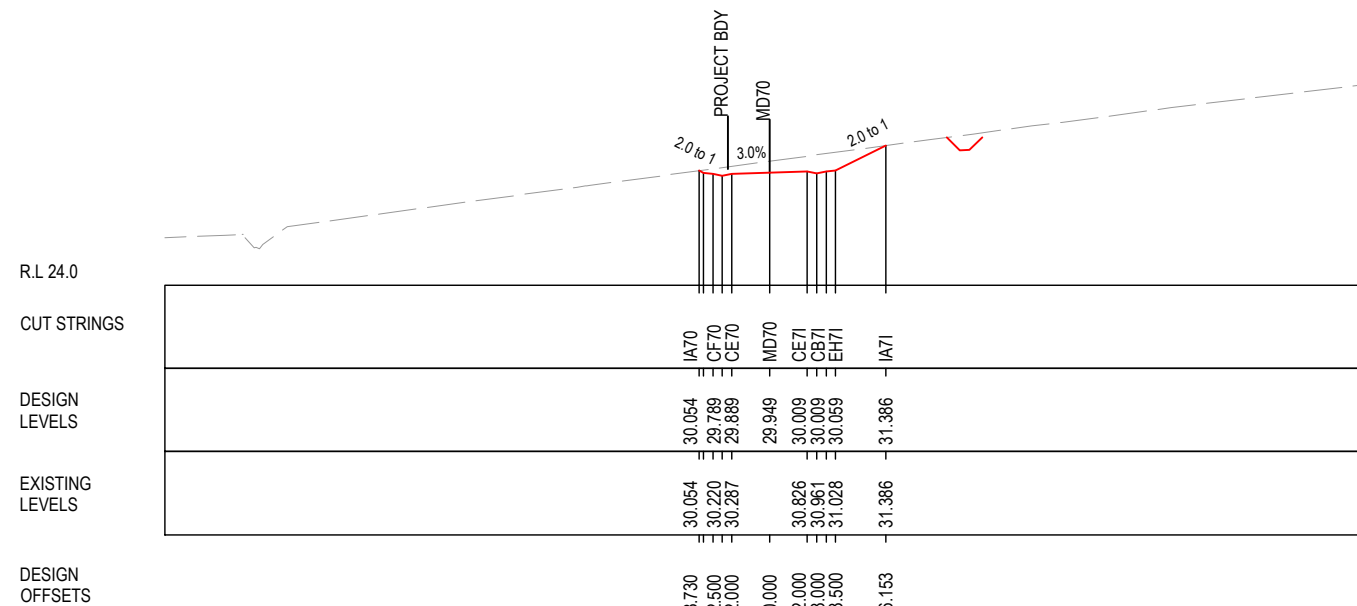
-  EXISTING SURFACE
-  FINAL DESIGN SURFACE
-  ENABLING WORKS DESIGN SURFACE



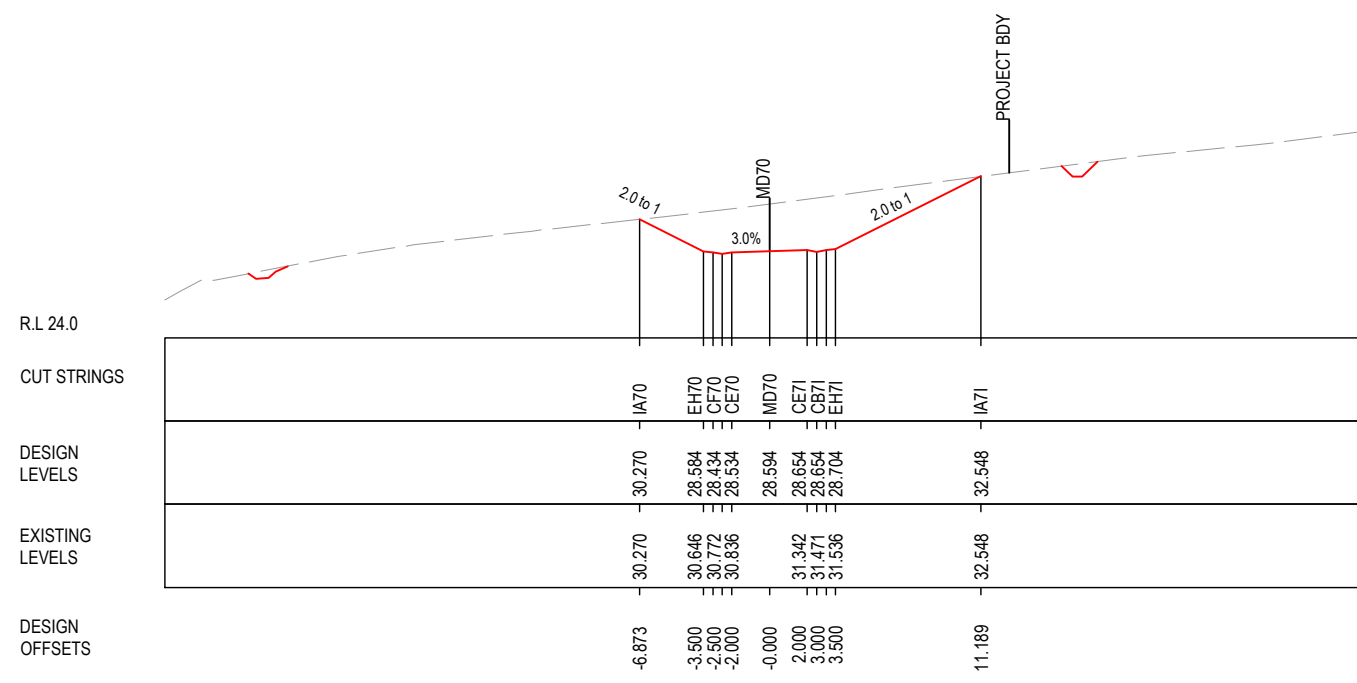
CH. 25



CH. 0



CH. 75





CH. 50

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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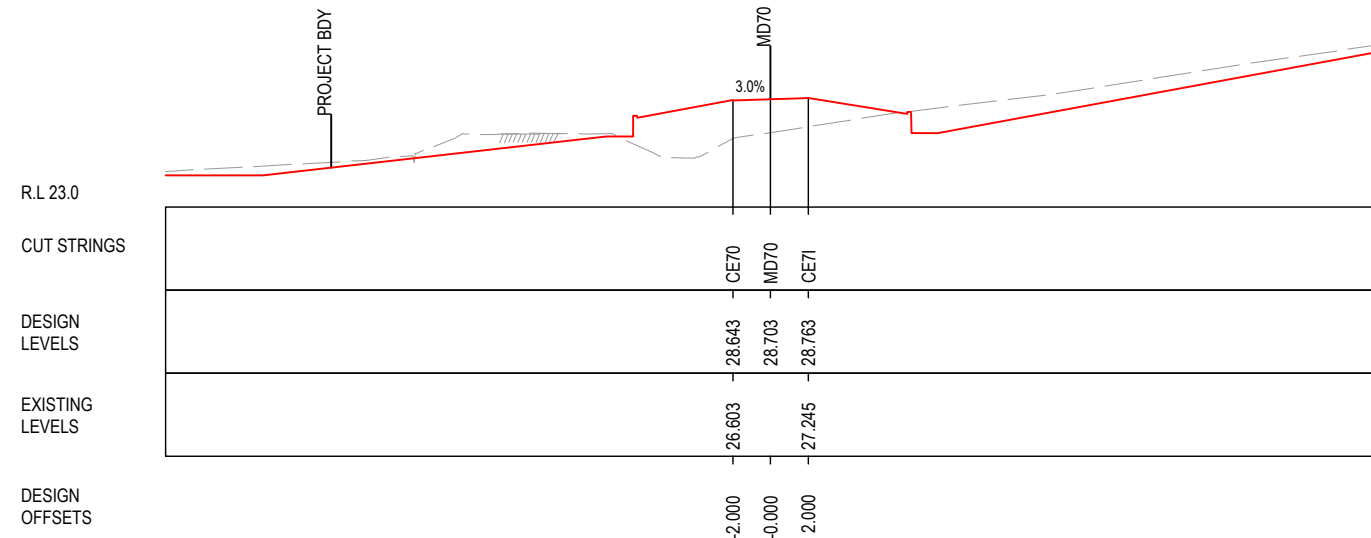
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

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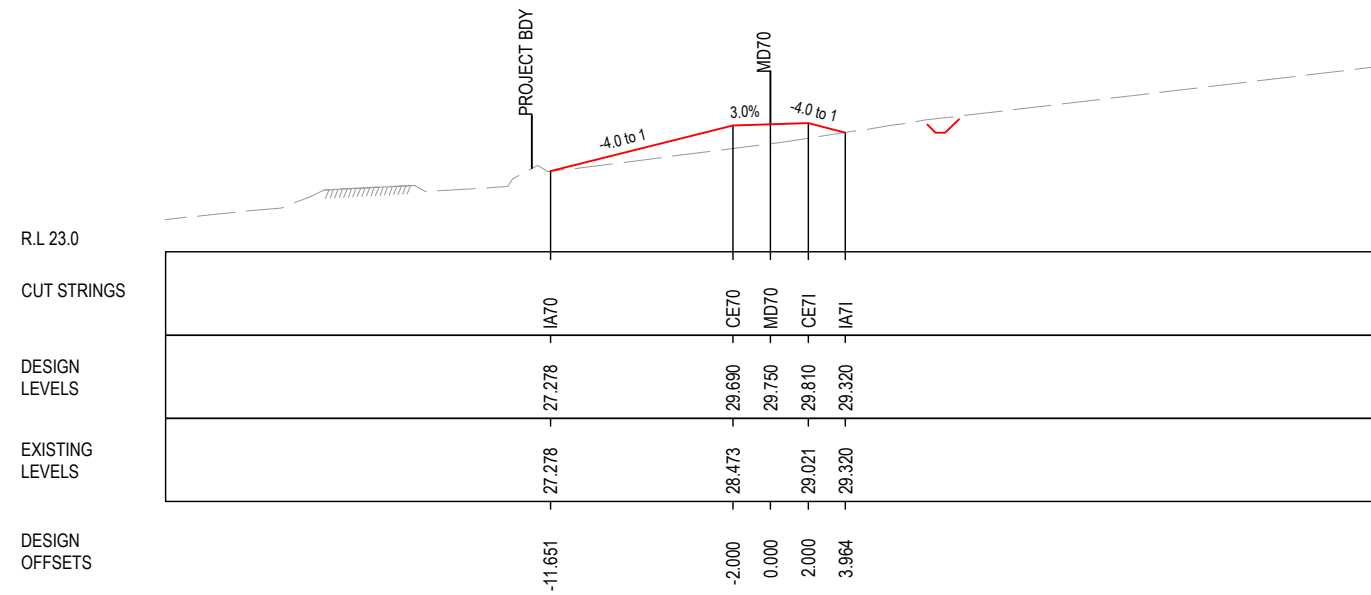
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TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
DESIGN CHECK	R.PRAST	21.12.16																						
DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						
		<p>PART 6 ISSUE A</p>																						

LEGEND

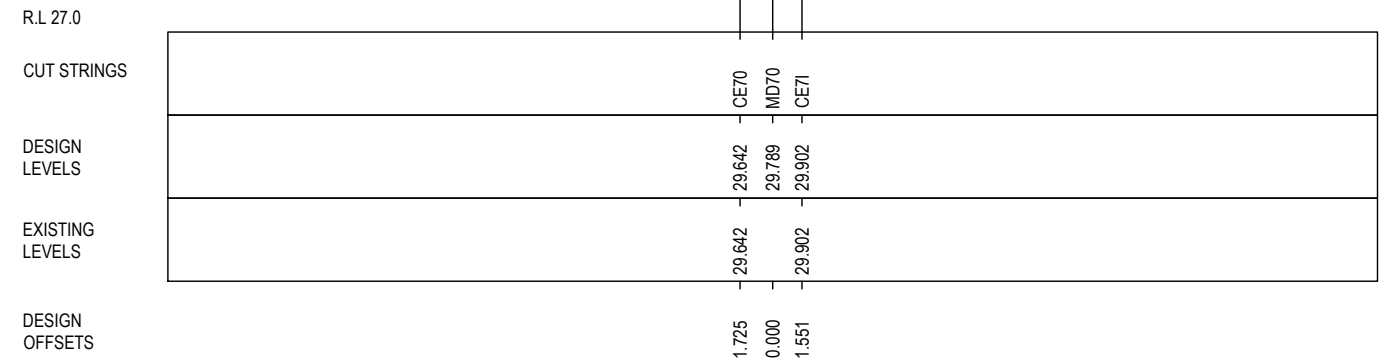
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



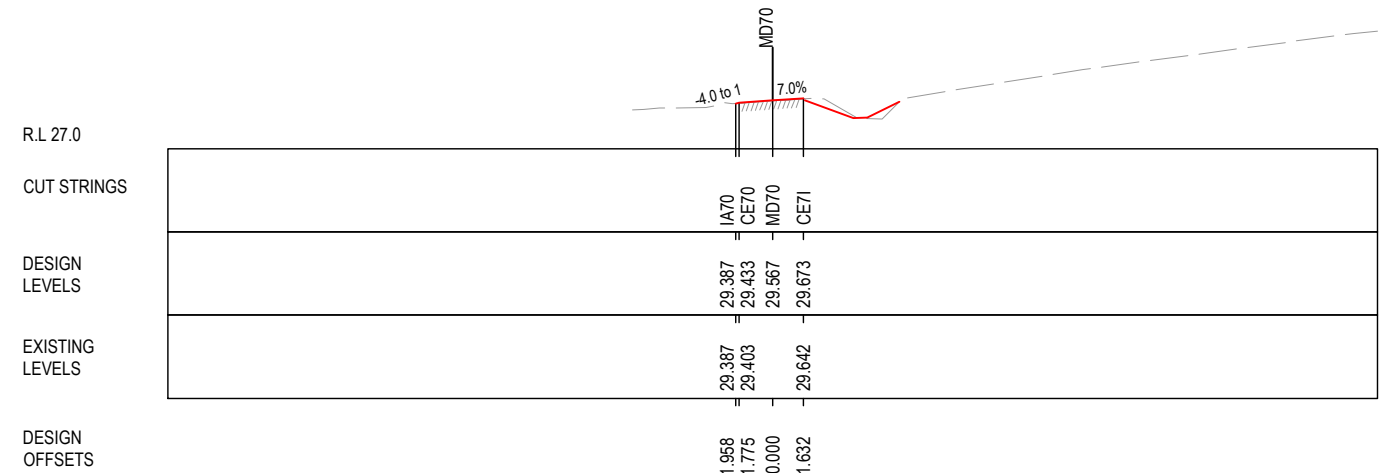
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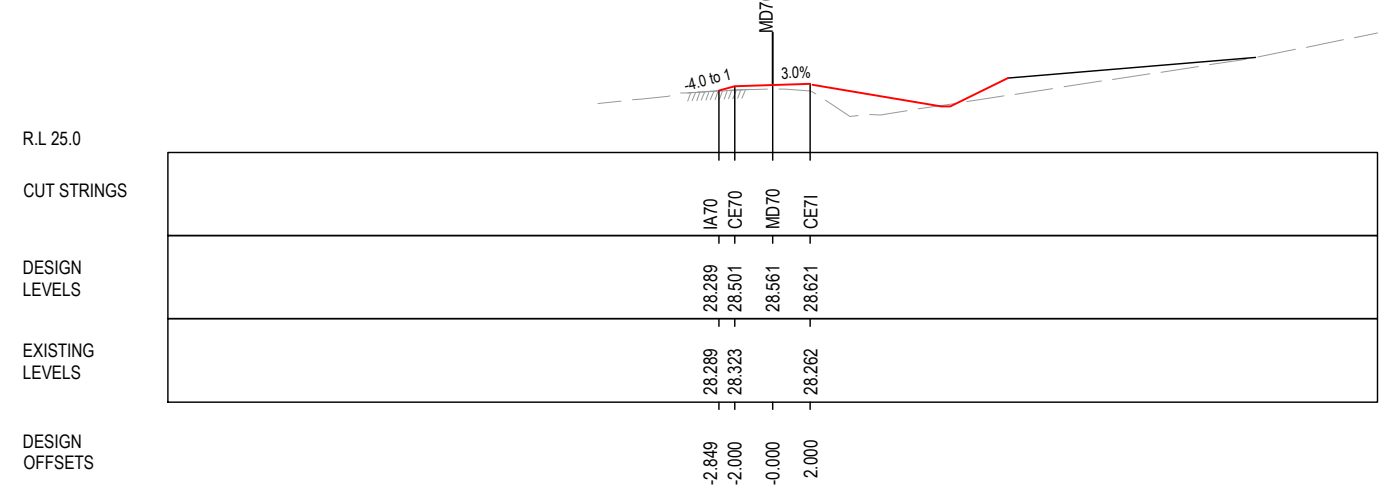
CH. 100



CH. 179



CH. 175



CH. 150

MAY BE INCOMPLETE IF COPIED

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mm ON A3 SIZE ORIGINAL

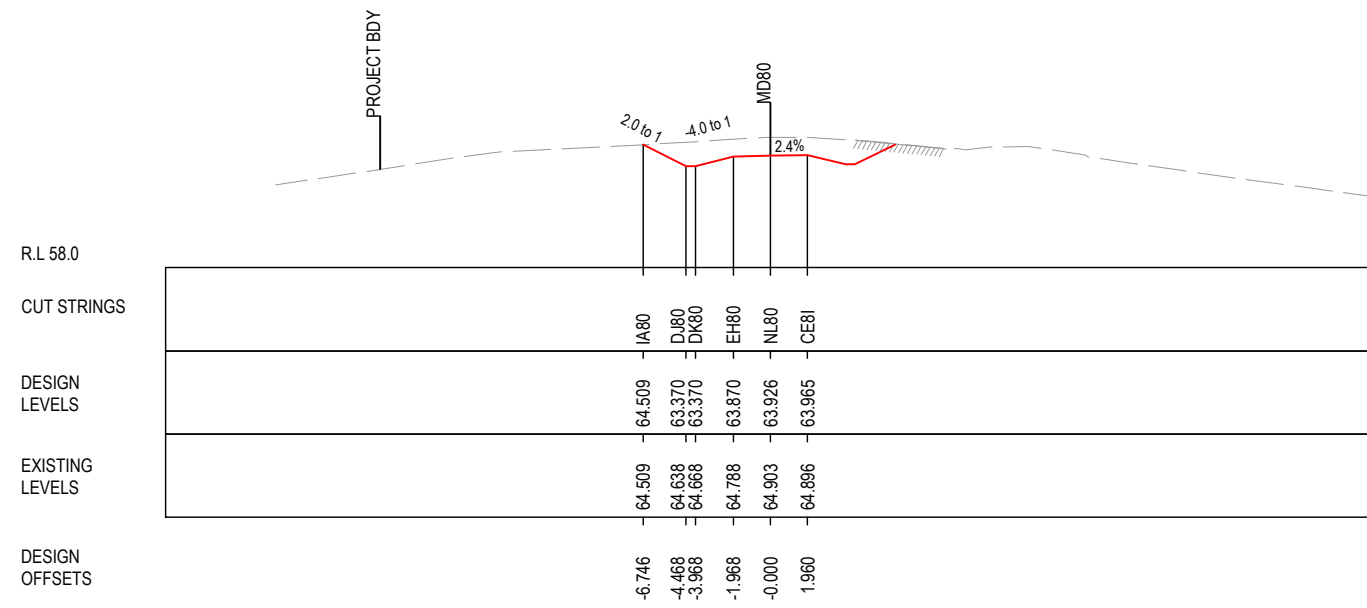
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

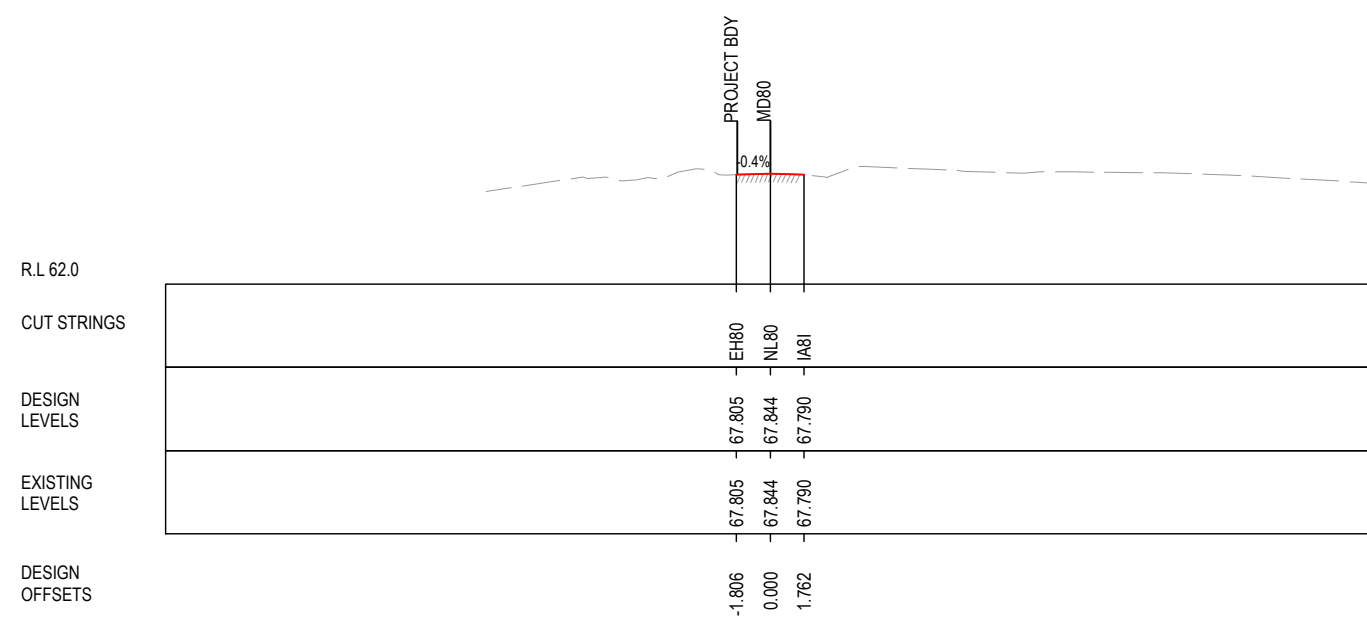
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. / APPROVAL - / AH	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE / NAME / DATE DRAWN: V.LOUISE / 21.12.16 DRG CHECK: A.FRENCH / 21.12.16 DESIGN: N.CUPAC / 21.12.16 DESIGN CHECK: R.PRAST / 21.12.16 DESIGN MNGR: B.HANCOCK / 21.12.16 PROJECT MNGR: A.HORTON / 21.12.16
			CLIENT Transport Roads & Maritime Services
			CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MD70 BENSONS LANE ACCESS CH 67320 SHEET No. 1 OF 3
			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-61910
			PART 6 ISSUE A

LEGEND

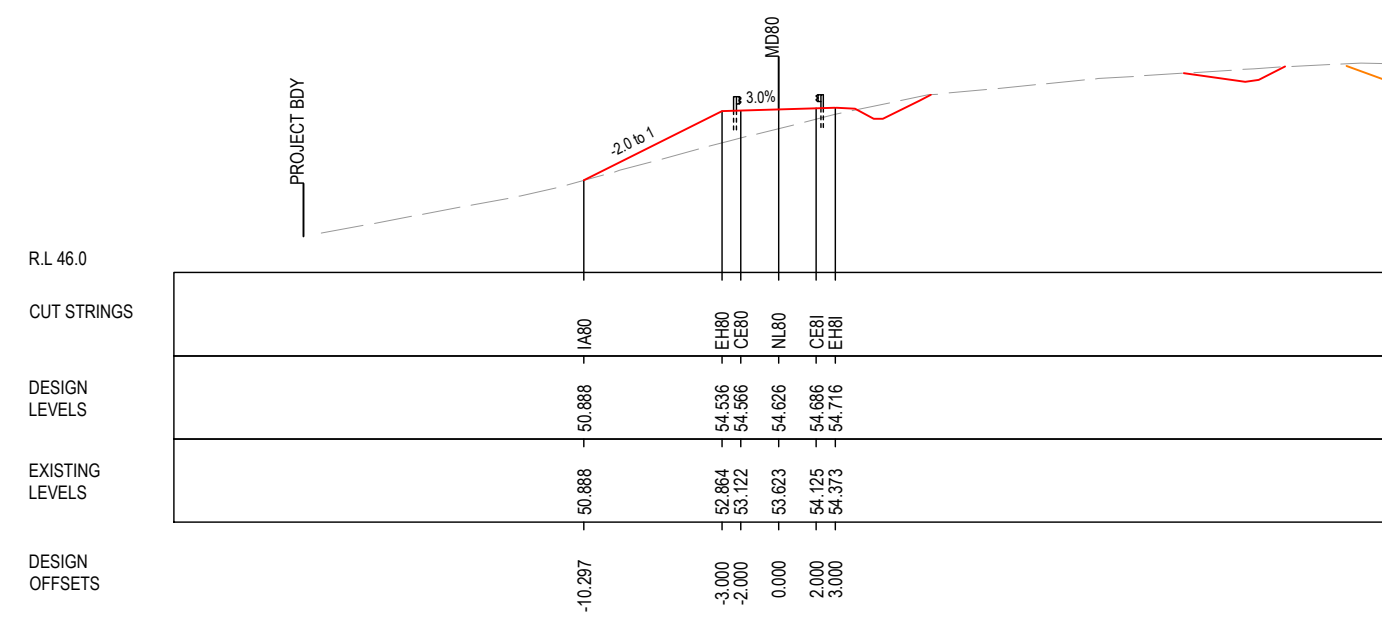
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



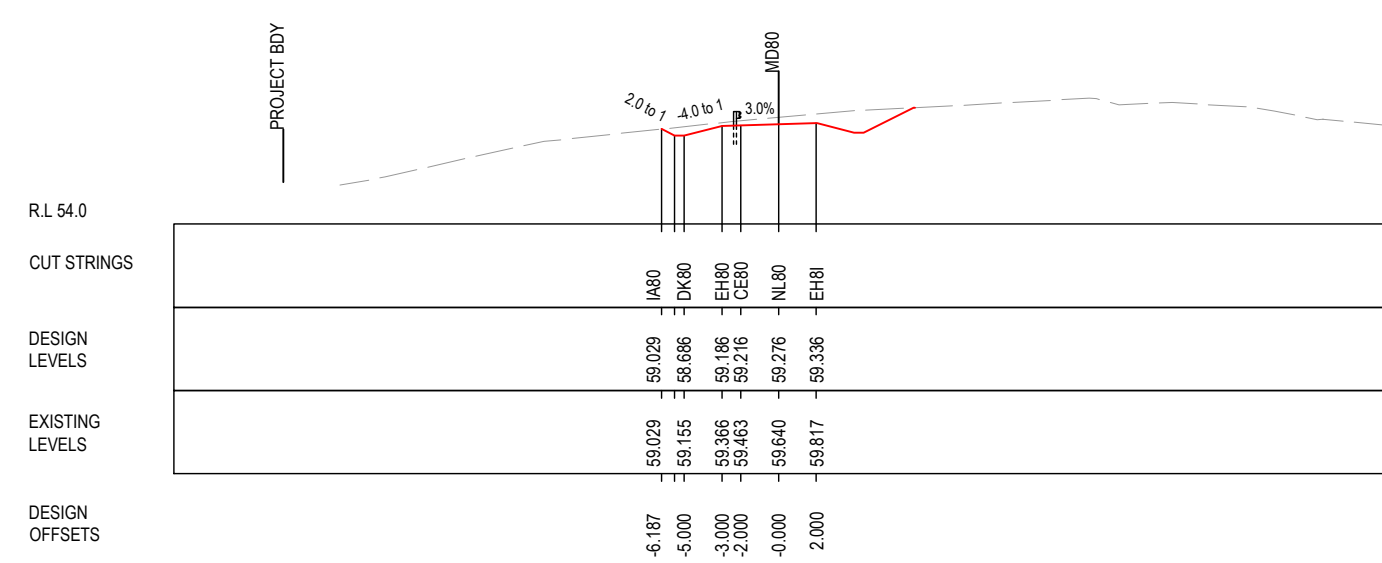
CH. 25



CH. 0



CH. 75



CH. 50

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

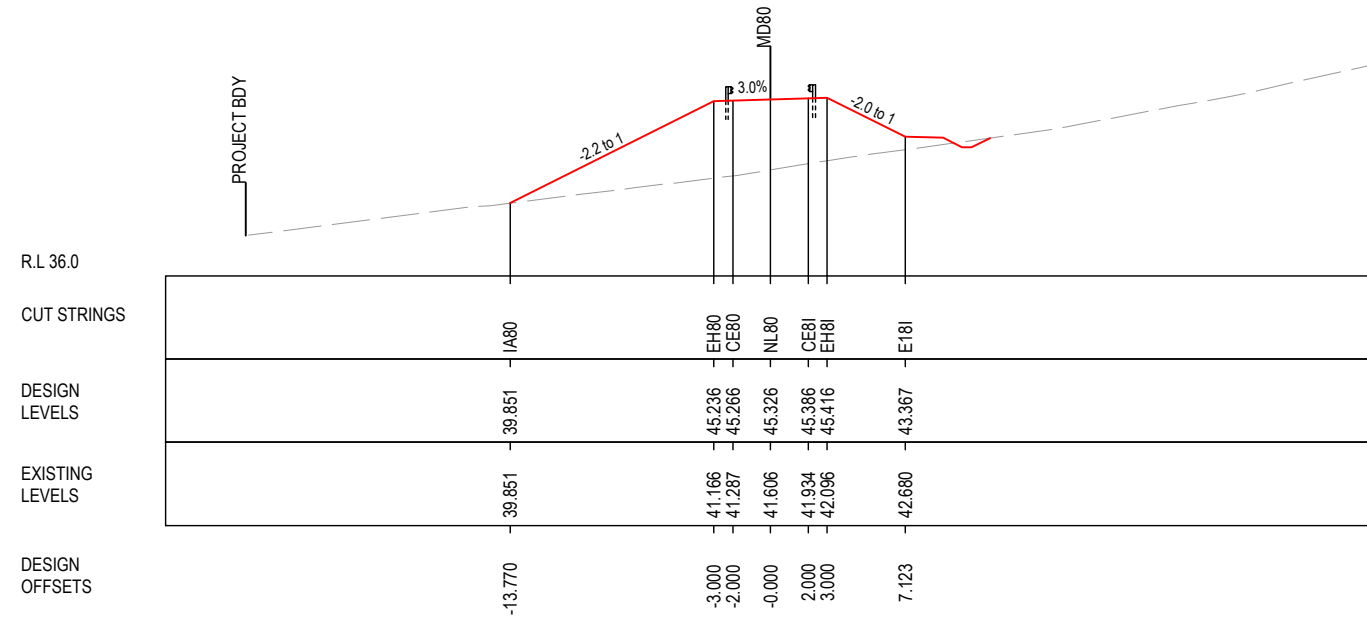
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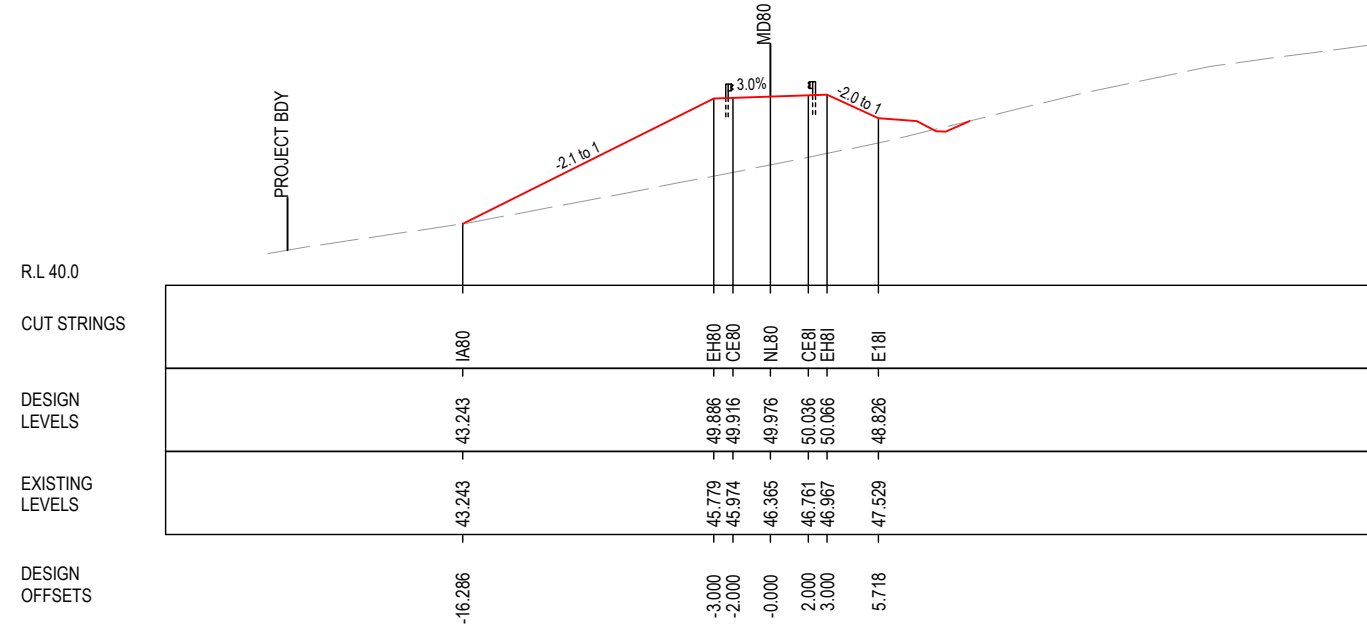
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		PART 6
WVR No. APPROVAL		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NAME		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON		
-		AH				DATE		RMS REGISTRATION No. DS2016/000619		ISSUE A
						DRAWN V.LOUISE 21.12.16		EDMS No. SF2015/118045		
						DRG CHECK A.FRENCH 21.12.16		SHEET No. RA-A-61911		
						DESIGN N.CUPAC 21.12.16				
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						PROJECT MNGR A.HORTON 21.12.16				

LEGEND

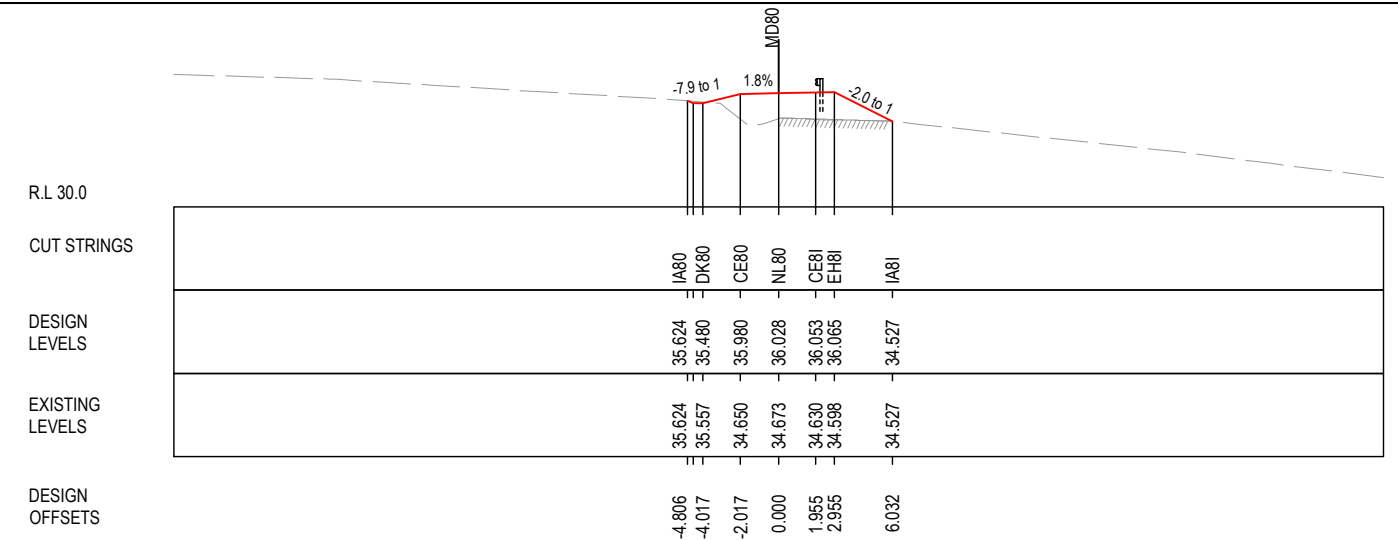
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- FINAL DESIGN SURFACE
- ENABLING WORKS DESIGN SURFACE



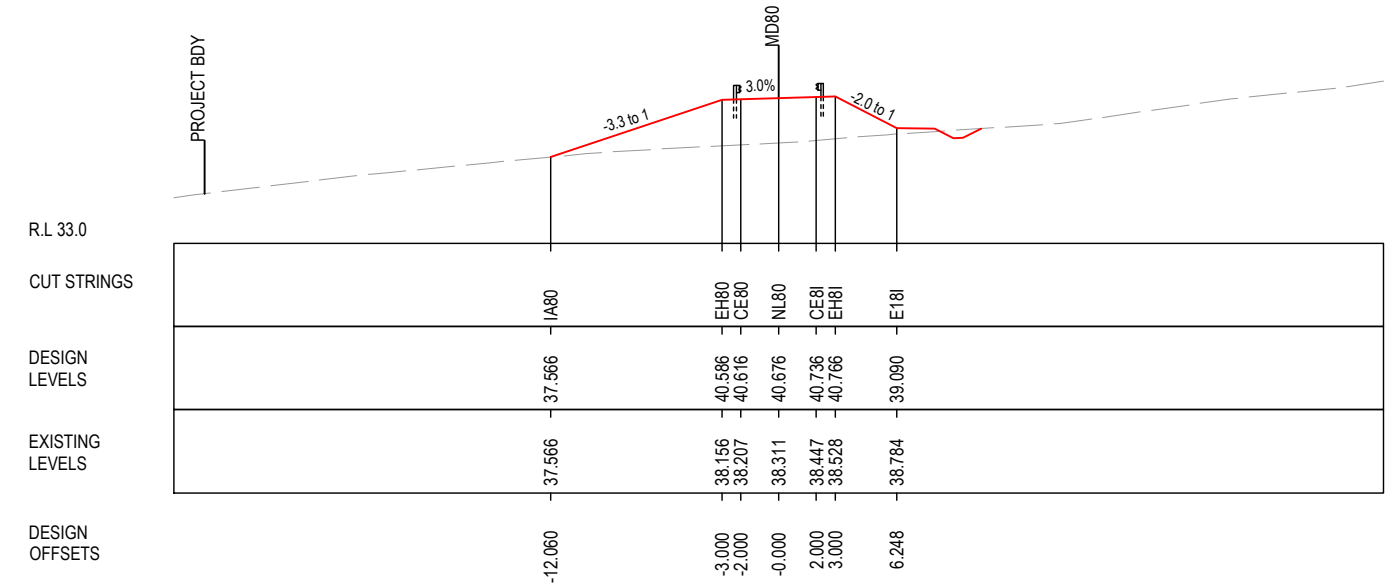
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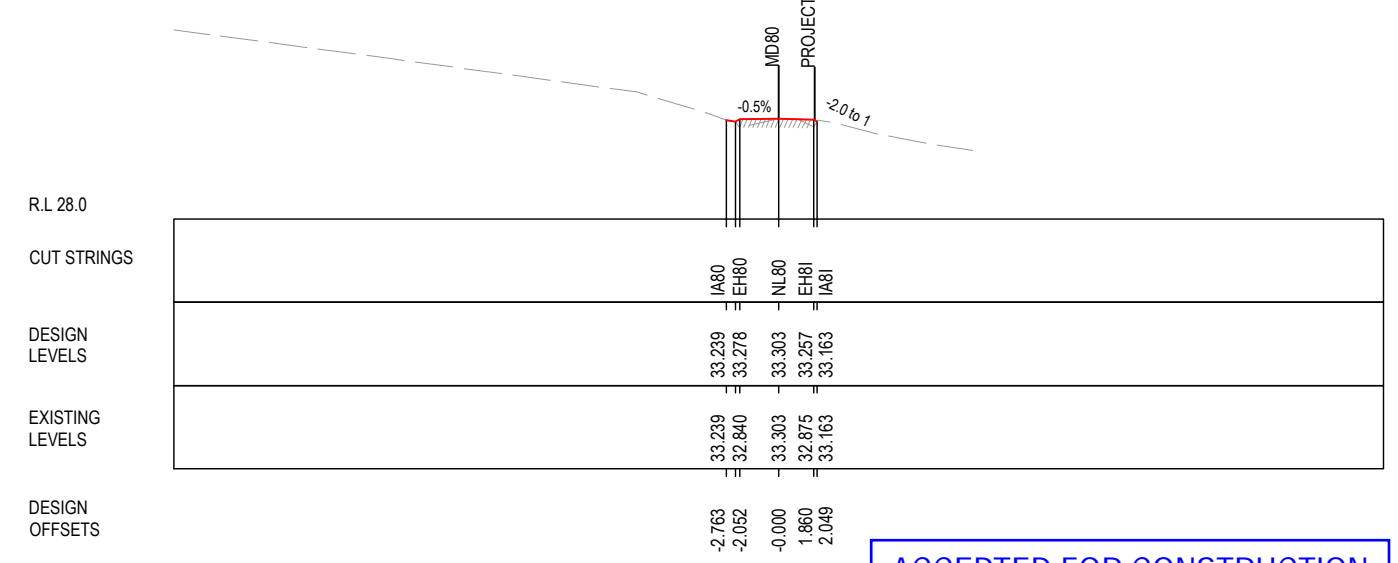
CH. 100



CH. 175



CH. 150



CH. 196

ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

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<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p> <p>PLOT DATE / TIME 21 December 2016 8:41:43 AM</p> <p>PLOT BY Franl Bathan</p>	<p>CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY</p> <p>PROJECT WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - MD70 BENSONS LANE ACCESS CH 67322 SHEET No. 3 OF 3</p>	<p>ISSUED FOR CONSTRUCTION</p> <p>SCALE ON A3 SIZE DRAWING</p> <p>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> </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.LOUISE</td> <td>21.12.16</td> </tr> <tr> <td>DRG CHECK</td> <td>A.FRENCH</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN</td> <td>N.CUPAC</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.PRAST</td> <td>21.12.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>B.HANCOCK</td> <td>21.12.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.HORTON</td> <td>21.12.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	V.LOUISE	21.12.16	DRG CHECK	A.FRENCH	21.12.16	DESIGN	N.CUPAC	21.12.16	DESIGN CHECK	R.PRAST	21.12.16	DESIGN MNGR	B.HANCOCK	21.12.16	PROJECT MNGR	A.HORTON	21.12.16
TITLE	NAME	DATE																						
DRAWN	V.LOUISE	21.12.16																						
DRG CHECK	A.FRENCH	21.12.16																						
DESIGN	N.CUPAC	21.12.16																						
DESIGN CHECK	R.PRAST	21.12.16																						
DESIGN MNGR	B.HANCOCK	21.12.16																						
PROJECT MNGR	A.HORTON	21.12.16																						
<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-61912</p> <p>ISSUE A</p>																						

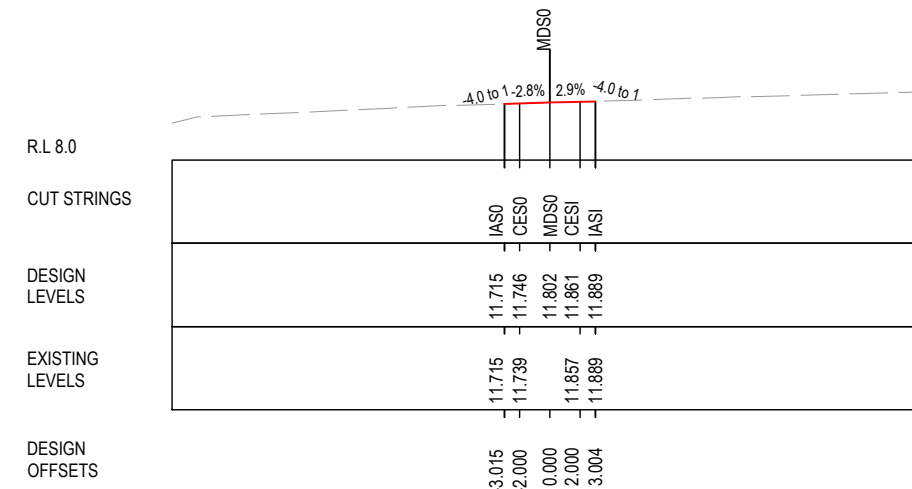
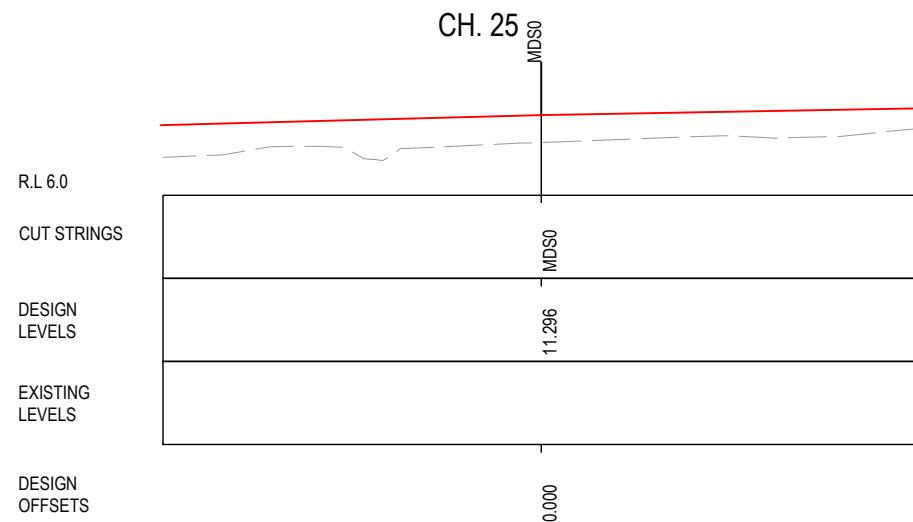
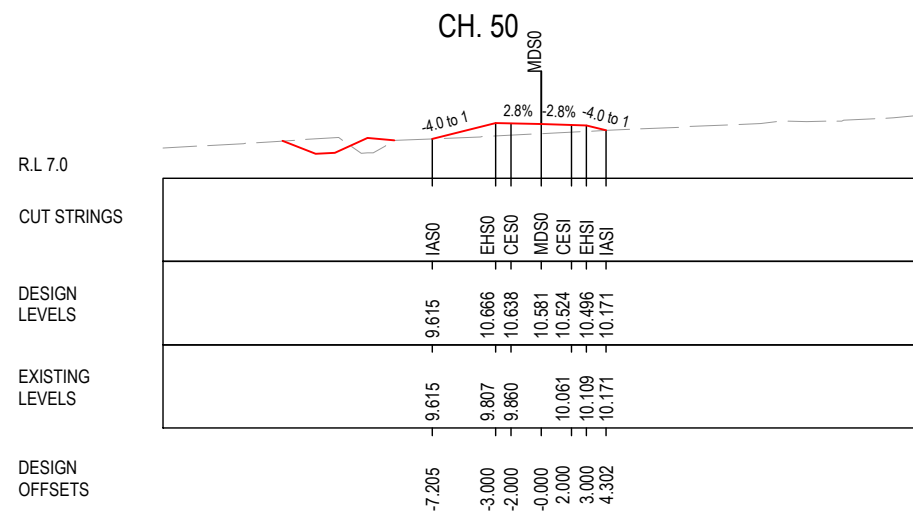
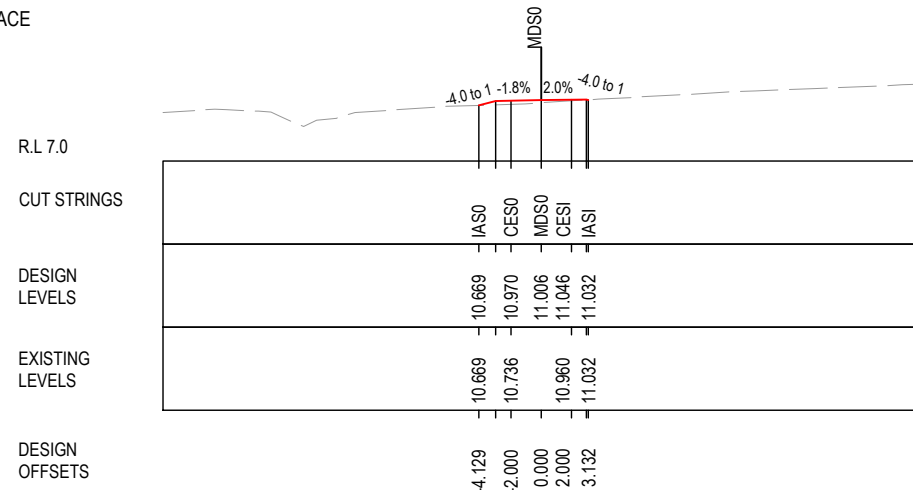
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PART 6

ISSUE A

LEGEND

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



CH. 0

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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 3C2 CROSS SECTIONS - MDSO PA / SB ENTRY RAMP		SHEET No. 1 OF 1	
WVR No. / APPROVAL		SCALE 1:500m		GHD / BG & E		DRAWN: V.LOUISE / 21.12.16		PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART 6	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK: A.FRENCH / 21.12.16		PACIFIC HIGHWAY OFFICE GRAFTON		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 / SHEET No. RA-A-61913 / ISSUE A	

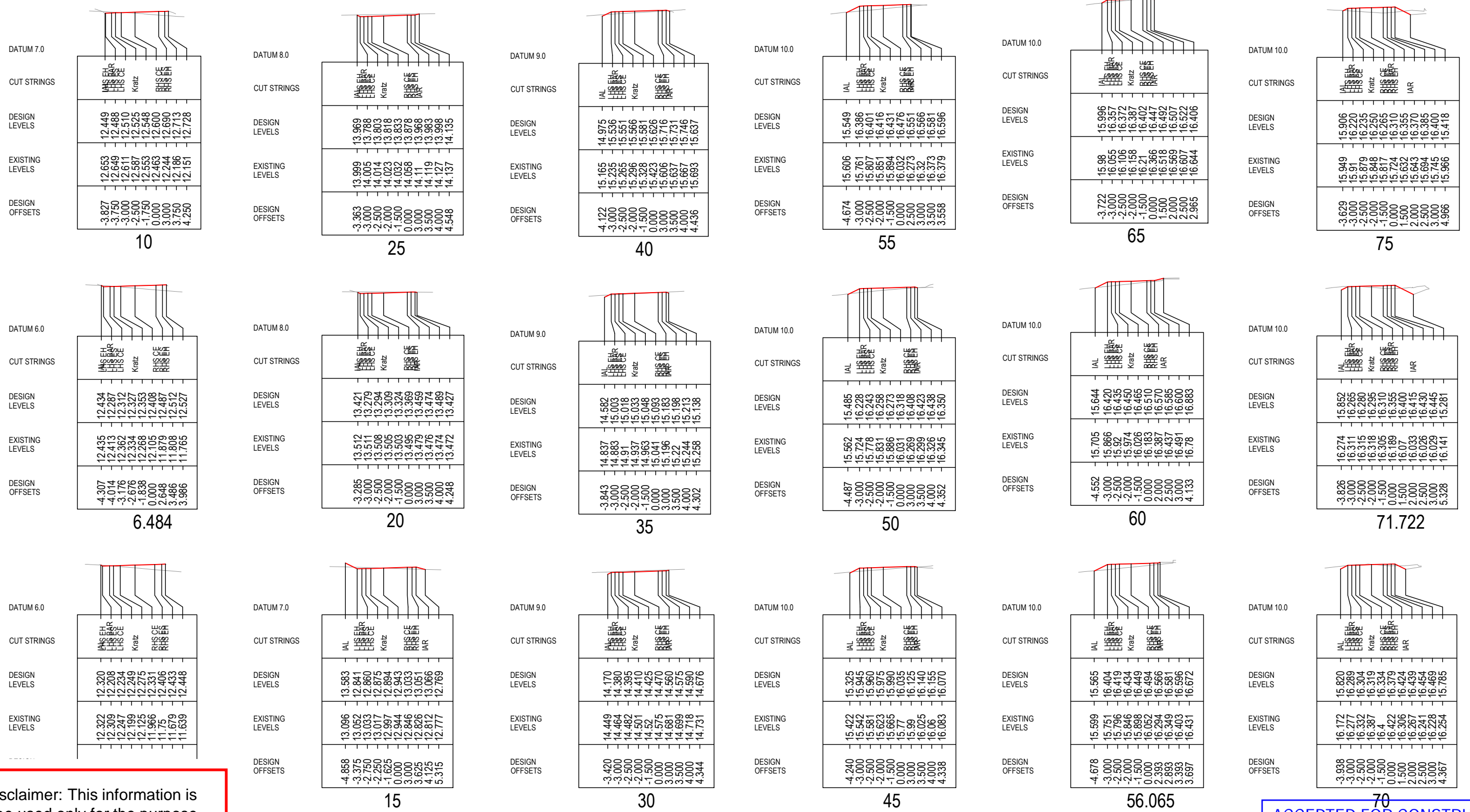
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LEGEND

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






I MAY BE INCOMPLETE IF COPIED
mm ON A3 SIZE ORIGINAL
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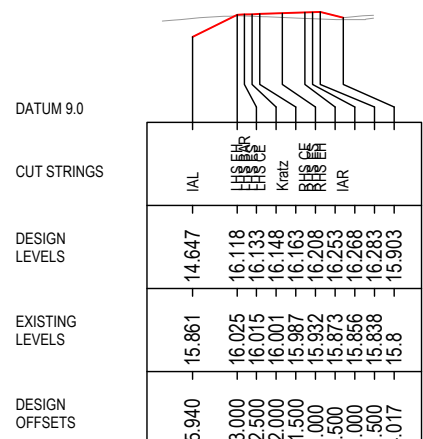
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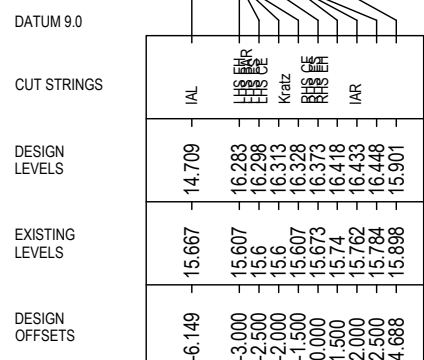
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION (CPS 103)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN F.JAHURA 03.06.19 DRG CHECK A.FRENCH 03.06.19 DESIGN N.CUPAC 03.06.19 DESIGN CHECK R.PRAST 03.06.19 DESIGN MNGR B.HANCOCK 03.06.19 PROJECT MNGR A.HORTON 03.06.19		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 3C2 CROSS SECTIONS - KRATZ LANE SHEET No. 1 OF 3
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				RMS REGISTRATION No. DS2016/000619		PART 6
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LEGEND

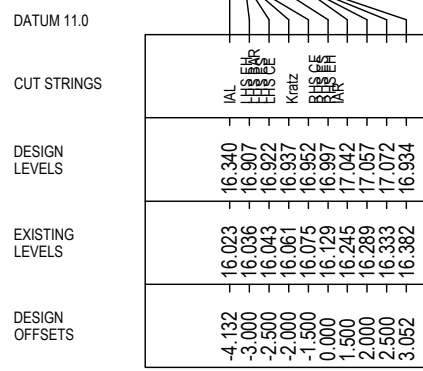
-  EXISTING SURFACE
-  FINAL DESIGN SURFACE
-  ENABLING WORKS DESIGN SURFACE



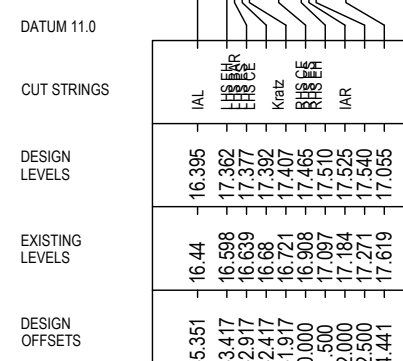
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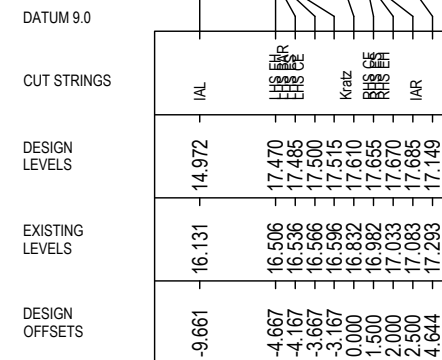
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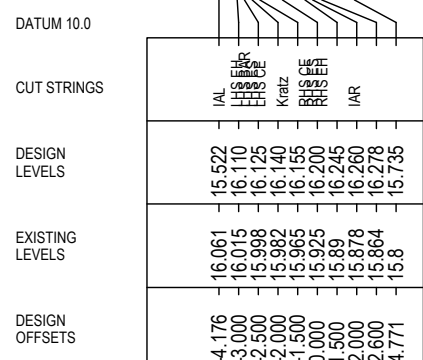
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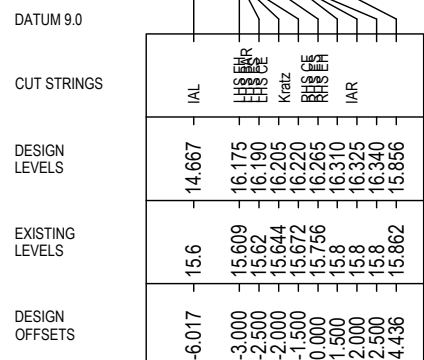
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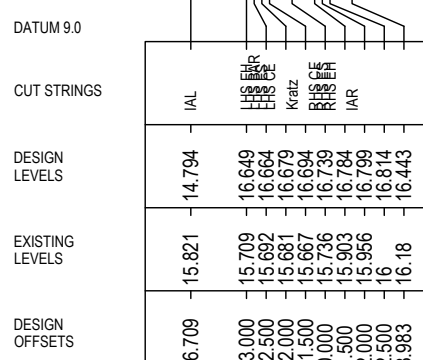
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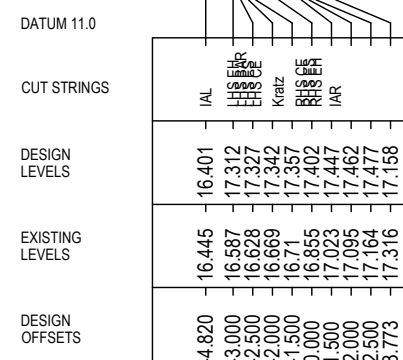
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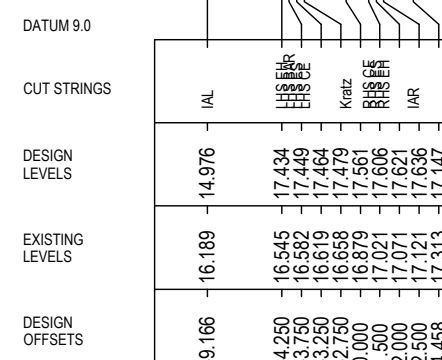
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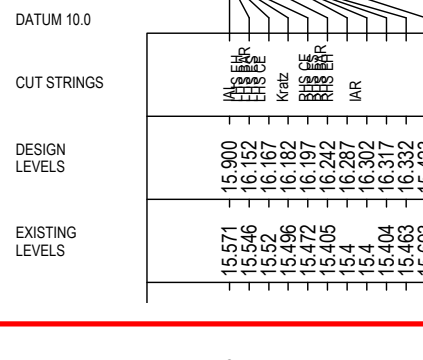
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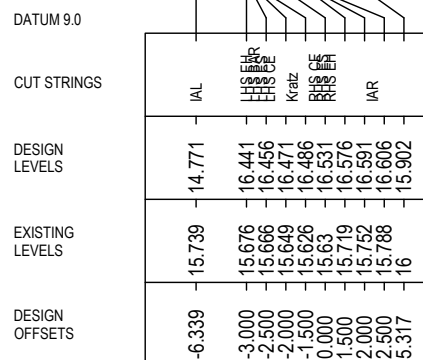
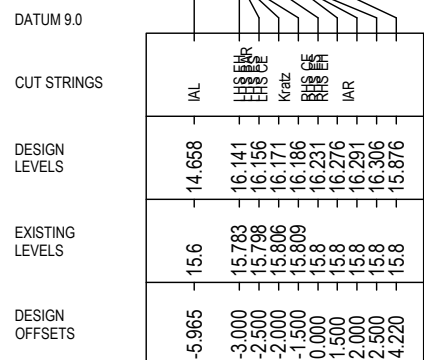
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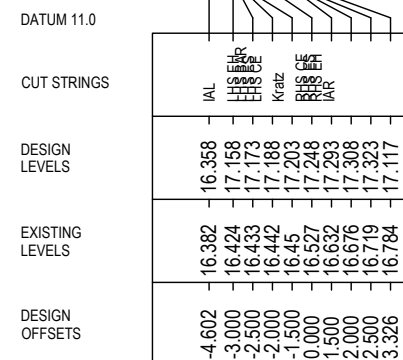
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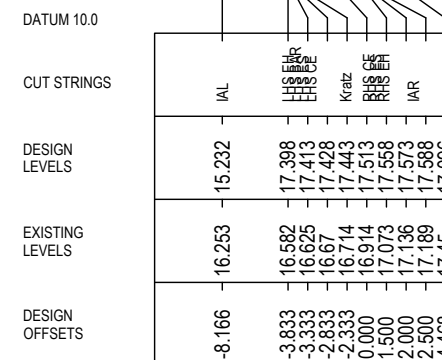
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105



120






135

I MAY BE INCOMPLETE IF COPIED FROM AN A3 SIZE ORIGINAL

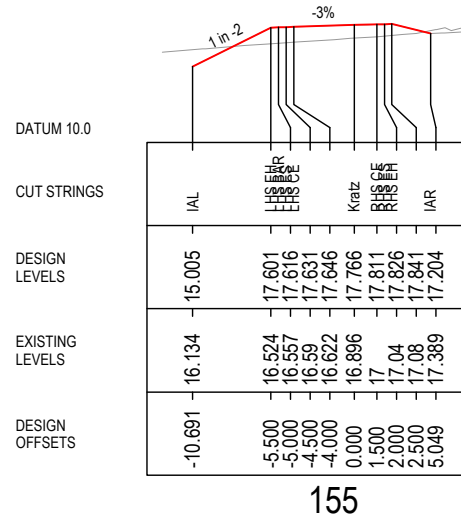
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ACCEPTED FOR CONSTRUCTION

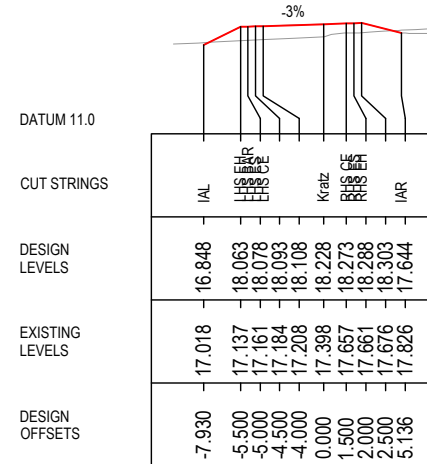
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (CPS 103)	WVR No. / APPROVAL - / AG	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY  		 Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON	
CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - KRATZ LANE			SHEET No. 2 OF 3 RMS REGISTRATION No. DS2016/000619		PART 6 ISSUE A	
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		EDMS No. SF2015/118045 SHEET No. RA-A-61915	

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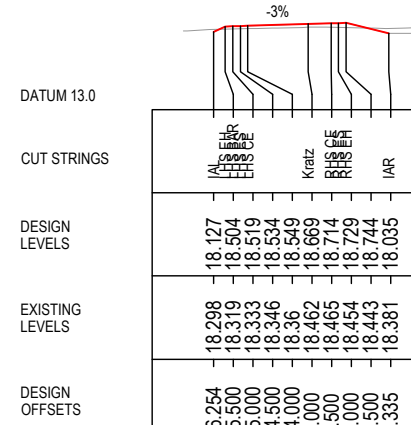
- EXISTING SURFACE
- FINAL DESIGN SURFACE
- ENABLING WORKS
- DESIGN SURFACE



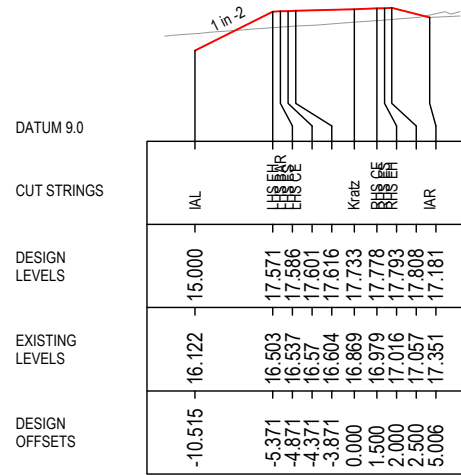
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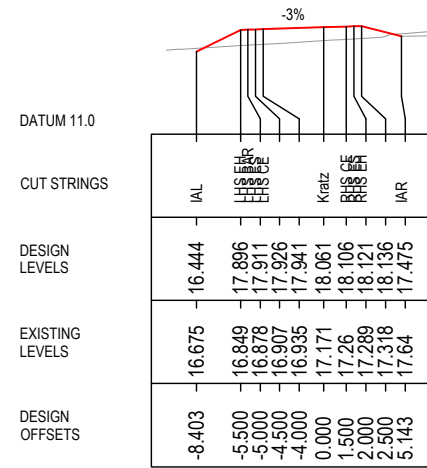
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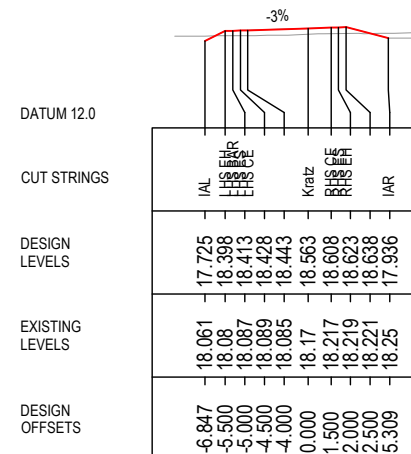
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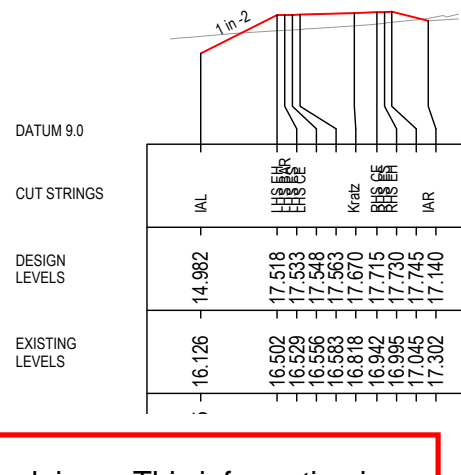
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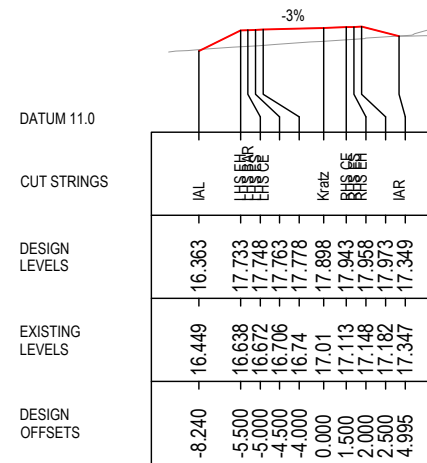
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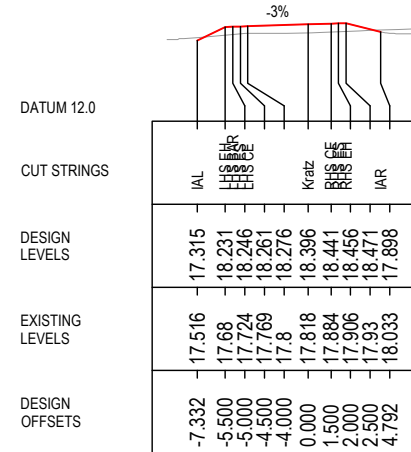
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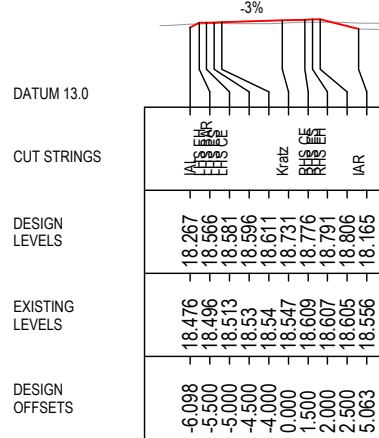
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185






I MAY BE INCOMPLETE IF COPIED FROM ORIGINAL. G:\2125\148\CADD\DRG\RA_Alignment_Earthworks\W2B-GHD-A-RA-DRG-61850.dwg mm ON A3 SIZE ORIGINAL

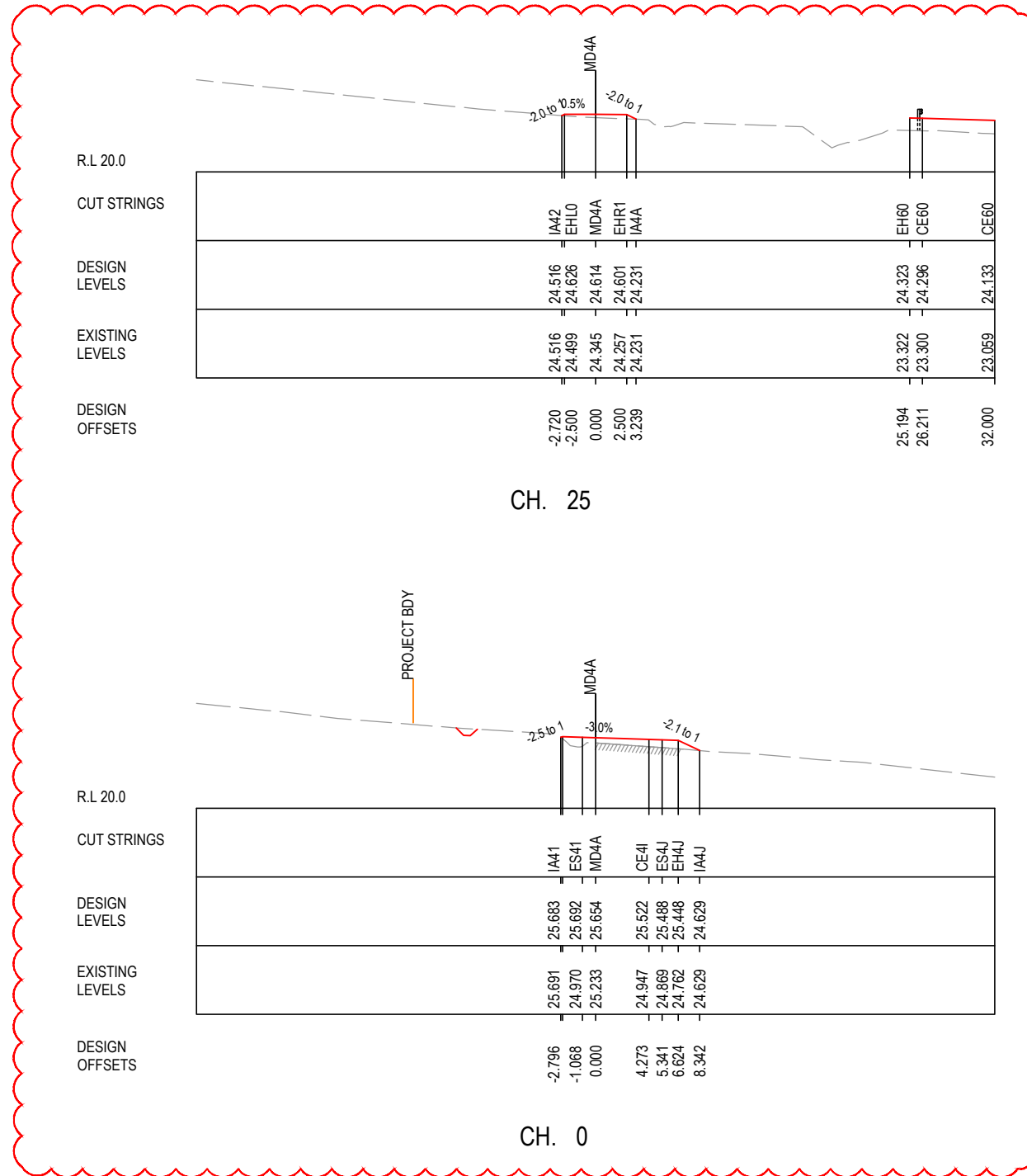
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ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE A-81-RA-03</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-GHD-A-RA-MOD-00006.txt</p>	<p>PLOT DATE / TIME 3 September 2019 5:35:31 PM</p> <p>PLOT BY John Harris</p>	<p>CUSTOMER CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY WOOLGOOLGA TO BALLINA UPGRADE PORTION A - GLENUGIE TO MACLEAN ROAD ALIGNMENT AND EARTHWORKS 3C2 CROSS SECTIONS - KRATZ LANE</p> <p>SHEET No. 3 OF 3</p>	<p style="text-align: right;">A3</p>																					
<p>REVISION / REVISION DESCRIPTION</p> <p>ISSUED FOR CONSTRUCTION (CPS 103)</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>DRAWINGS / DESIGN PREPARED BY</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>F.JAHURA</td><td>04.09.19</td></tr> <tr><td>DRG CHECK</td><td>A.FRENCH</td><td>04.09.19</td></tr> <tr><td>DESIGN</td><td>N.CUPAC</td><td>04.09.19</td></tr> <tr><td>DESIGN CHECK</td><td>R.PRAST</td><td>04.09.19</td></tr> <tr><td>DESIGN MNGR</td><td>B.HANCOCK</td><td>04.09.19</td></tr> <tr><td>PROJECT MNGR</td><td>A.HORTON</td><td>04.09.19</td></tr> </table>	TITLE	NAME	DATE	DRAWN	F.JAHURA	04.09.19	DRG CHECK	A.FRENCH	04.09.19	DESIGN	N.CUPAC	04.09.19	DESIGN CHECK	R.PRAST	04.09.19	DESIGN MNGR	B.HANCOCK	04.09.19	PROJECT MNGR	A.HORTON	04.09.19	<p>PREPARED FOR PACIFIC HIGHWAY PACIFIC HIGHWAY OFFICE GRAFTON</p>
TITLE	NAME	DATE																						
DRAWN	F.JAHURA	04.09.19																						
DRG CHECK	A.FRENCH	04.09.19																						
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DESIGN MNGR	B.HANCOCK	04.09.19																						
PROJECT MNGR	A.HORTON	04.09.19																						
<p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</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-61916</p> <p style="text-align: right;">A</p>																					
<p>© Roads and Maritime Services</p>																								

LEGEND



	EXISTING SURFACE
	FINAL DESIGN SURFACE
	ENABLING WORKS DESIGN SURFACE




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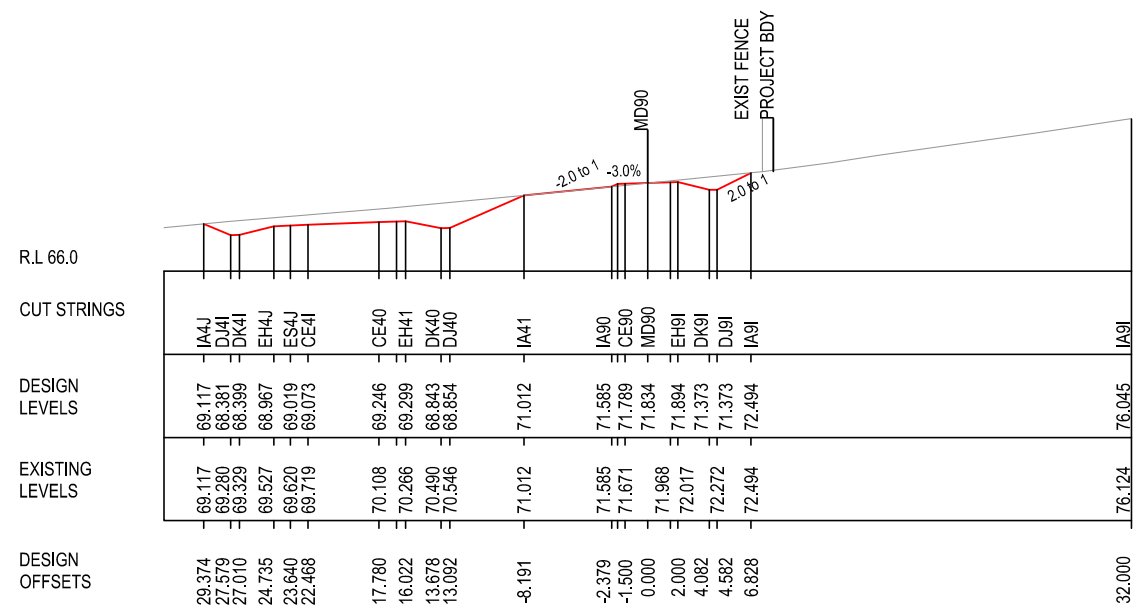
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ACCEPTED FOR CONSTRUCTION

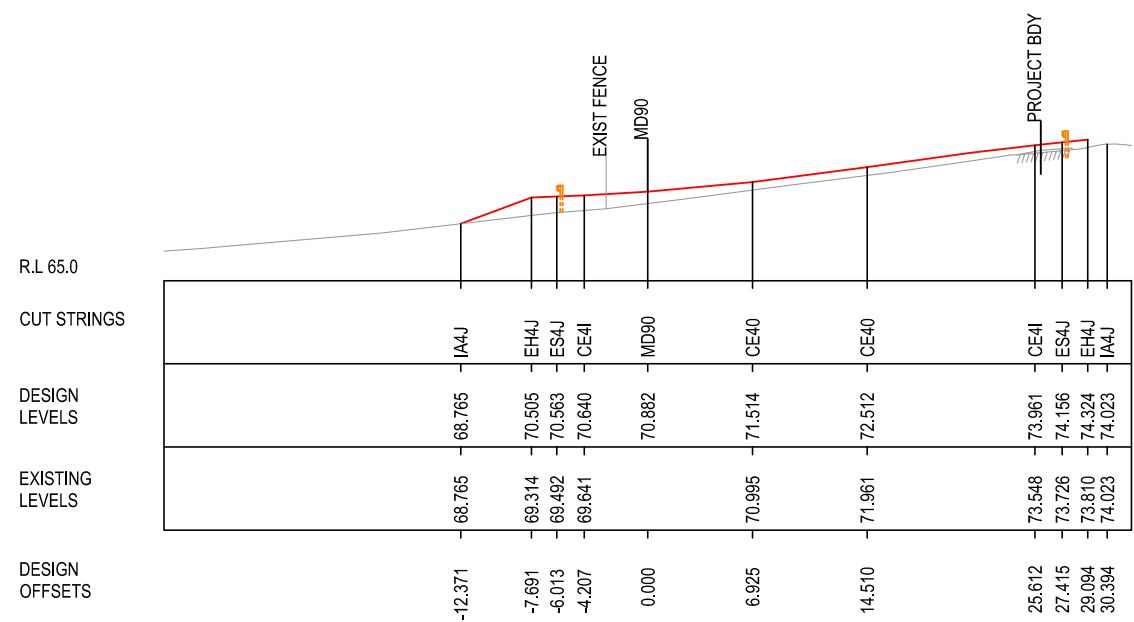
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MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION (RFI 1233) ISSUED FOR CONSTRUCTION (RFI 1233)		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY  		TITLE DRAWN F.JAHURA 08.11.19 DRG CHECK A.FRENCH 08.11.19 DESIGN N.CUPAC 08.11.19 DESIGN CHECK R.PRAST 08.11.19 DESIGN MNGR B.HANCOCK 08.11.19 PROJECT MNGR A.HORTON 08.11.19		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-61917 ISSUE B	

LEGEND

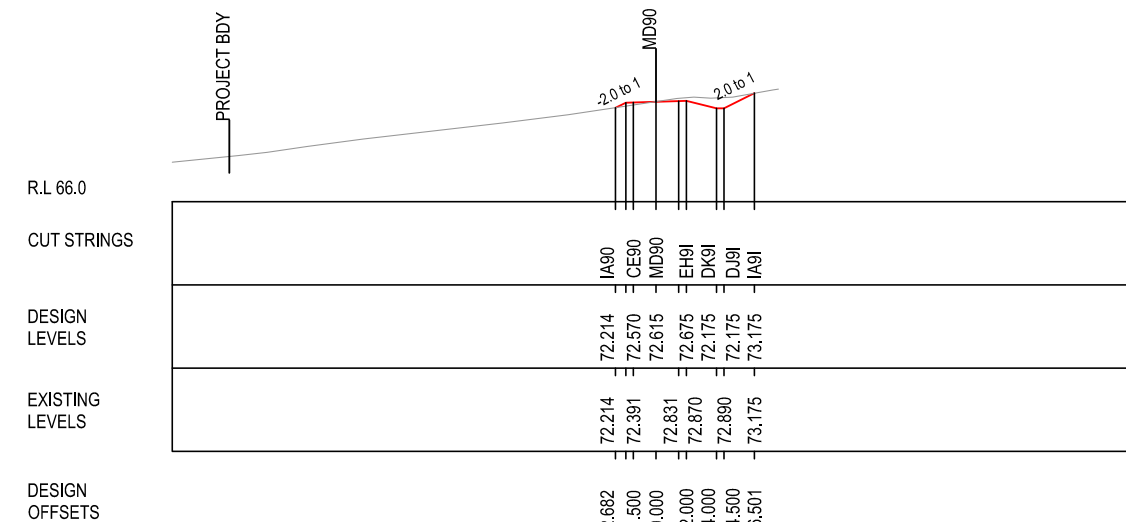
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-  ENABLING WORKS DESIGN SURFACE



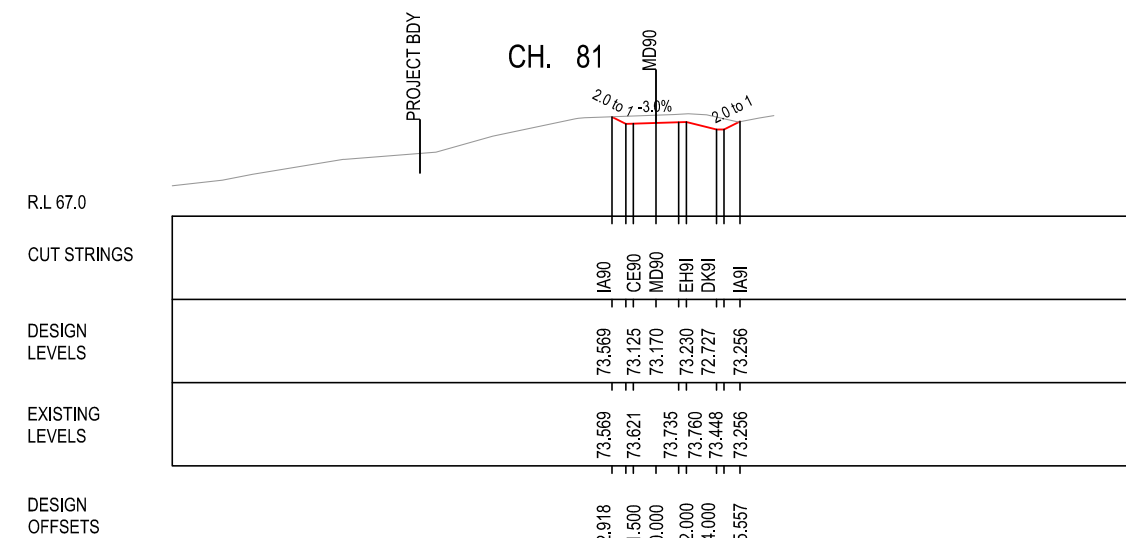
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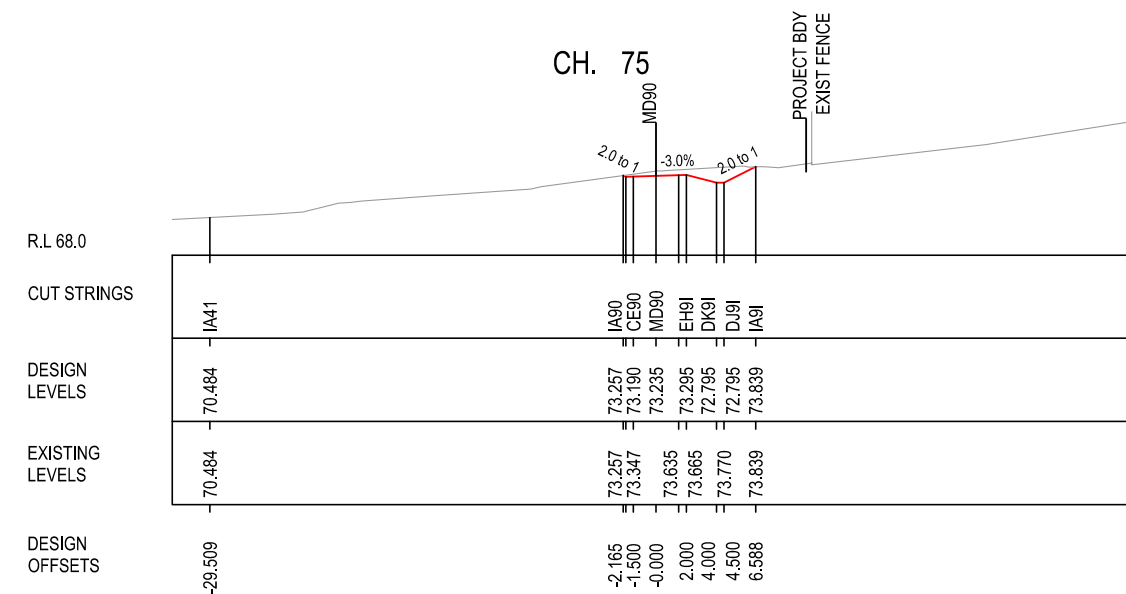
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CH. 81



CH. 75



CH. 50

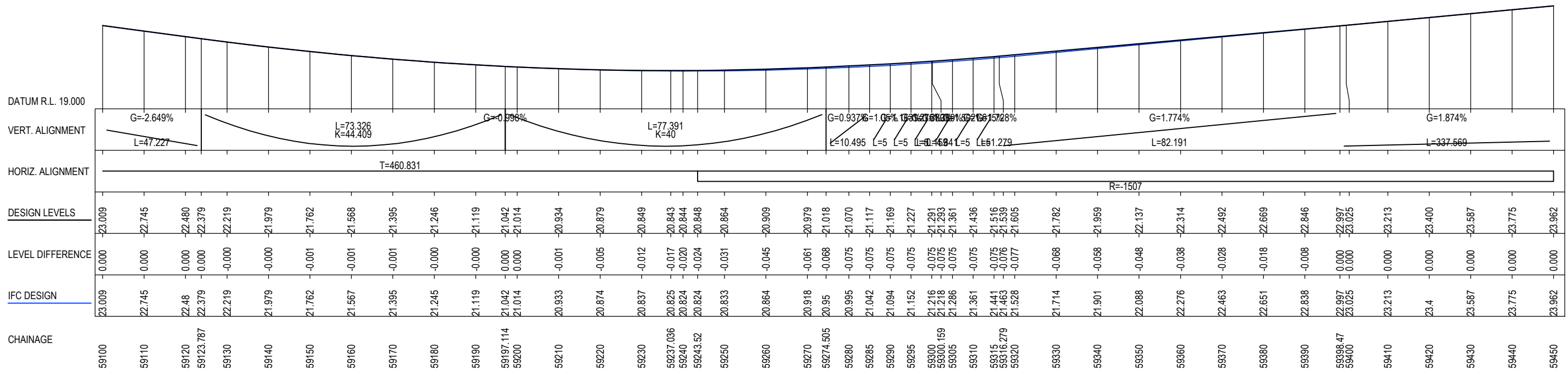
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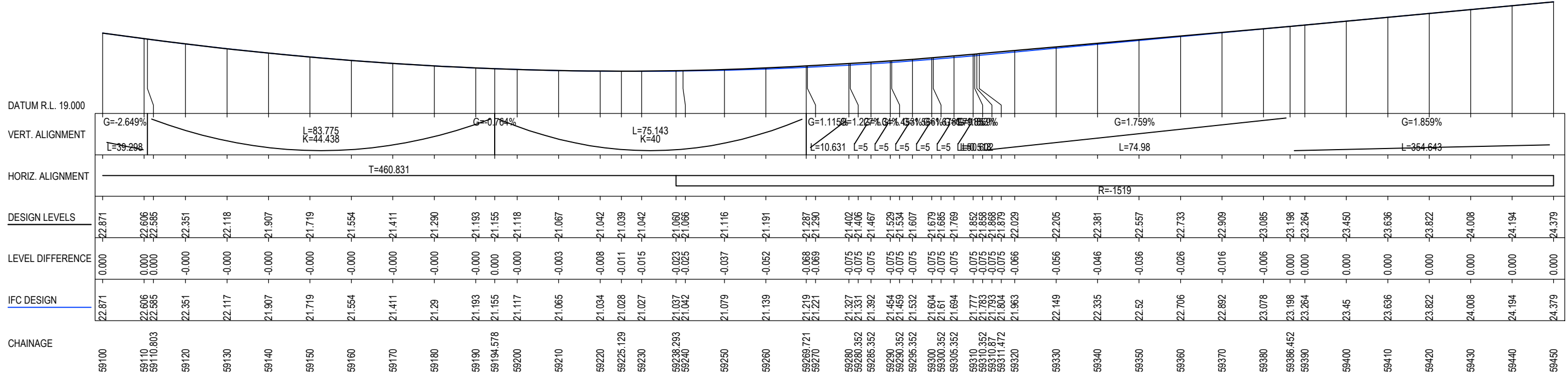
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DESIGN LOT CODE		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING		PLOT DATE / TIME		PLOT BY		CLIENT	
-				5 June 2020 11:53:12 AM		Fatima Jahura		CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY	
REVISION / REVISION DESCRIPTION		SCALES ON 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 3C2 CROSS SECTIONS - MD90 BENSONS LANE ACCESS	
ISSUED FOR CONSTRUCTION (RFI 868)		0 5 10 15 20 25 SCALE 1:500m		GHD BG & E		DRAWN: F. JAHURA 04.06.20		SHEET No. 1 OF 3	
WVR No. APPROVAL		CO-ORDINATE SYSTEM		HEIGHT DATUM		DRG CHECK: A.FRENCH 04.06.20		RMS REGISTRATION No.	
-		-		-		DESIGN: N.CUPAC 04.06.20		PART 6	
						DESIGN CHECK: R.PRAST 04.06.20		ISSUE STATUS	
						DESIGN MNGR: B.HANCOCK 04.06.20		ISSUED FOR CONSTRUCTION	
						PROJECT MNGR: A.HORTON 04.06.20		EDMS No.	
								SHEET No. RA-A-61919	
								ISSUE A	

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LONGITUDINAL SECTION M110 - PACIFIC HIGHWAY NORTHBOUND



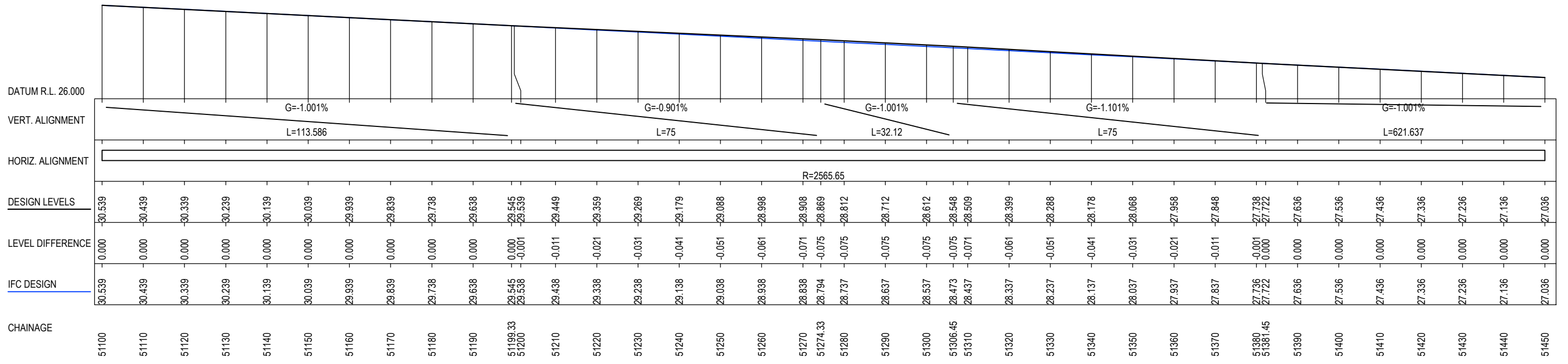
LONGITUDINAL SECTION M120 - PACIFIC HIGHWAY SOUTHBOUND

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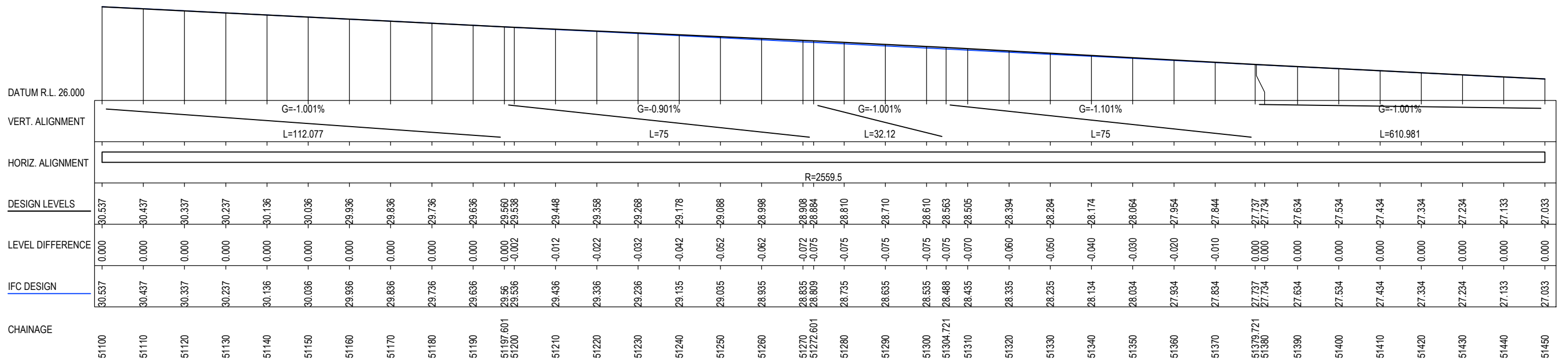
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING DES-01	PLOT DATE / TIME 18 January 2019 - 2:54:16 PM	PLOT BY Gore, Josh	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADING FROM WOOLGOOLGA TO BALLINA PORTION A ALIGNMENT AND EARTHWORKS 3C2 BRIDGE A51 AT CH 59300 LONGITUDINAL SECTIONS SHEET No. 1 OF 1
REVISION / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL CM	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 VERTICAL SCALE 1:200m 0 10 20 30 40 50 HORIZONTAL SCALE 1:1000m	DRAWINGS / DESIGN PREPARED BY PACIFIC COMPLETE Ernst & Young Centre Level 27 550 George Street Sydney NSW 2000 Phone: (02) 9272 5100 Fax: (02) 9272 5101	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR JOSH GORE ROMAN BONEZA MARTIN HENEGHAN TODD WHITTAKER TODD WHITTAKER COLM MAGEE 17.01.19 17.01.19 17.01.19 17.01.19 17.01.19 17.01.19
RMS REGISTRATION No. DS2016/XXXXXX		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION
EDMS No. SF2015/118045		SHEET No. RA-A-61914		ISSUE A

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LONGITUDINAL SECTION M110 - PACIFIC HIGHWAY NORTHBOUND



LONGITUDINAL SECTION M120 - PACIFIC HIGHWAY SOUTHBOUND

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DESIGN LOT CODE A-81-RA-03	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING DES-01	PLOT DATE / TIME 18 January 2019 - 2:55:03 PM	PLOT BY Gore, Josh	CLIENT CLARENCE VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADING FROM WOOLGOOLGA TO BALLINA PORTION A ALIGNMENT AND EARTHWORKS 3C2 BRIDGE A55 AT CH 51300 LONGITUDINAL SECTIONS SHEET No. 1 OF 1
WVR No. APPROVAL CM	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 		RMS REGISTRATION No. DS2016/XXXXXX
MENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM A.H.D.	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR JOSH GORE ROMAN BONEZA MARTIN HENEGHAN TODD WHITTAKER TODD WHITTAKER COLM MAGEE	DATE 17.01.19 17.01.19 17.01.19 17.01.19 17.01.19 17.01.19 17.01.19
			PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
			EDMS No. SF2015/118045	SHEET No. RA-A-61915
			PART 1	ISSUE A



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