

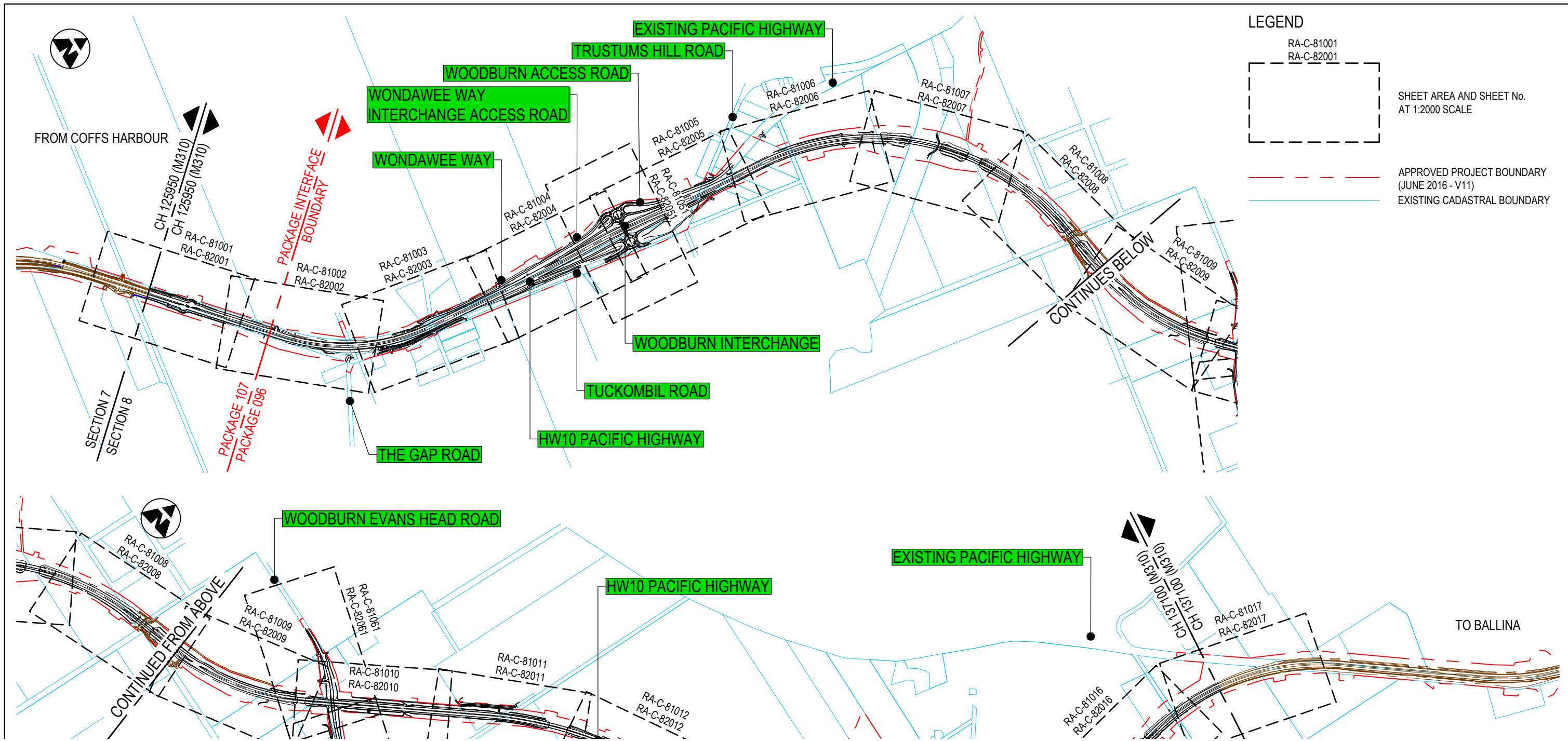
Woolgoolga to Ballina Pacific Highway upgrade

Devils Pulpit to Broadwater

Fixing or varying road levels

Book two of three



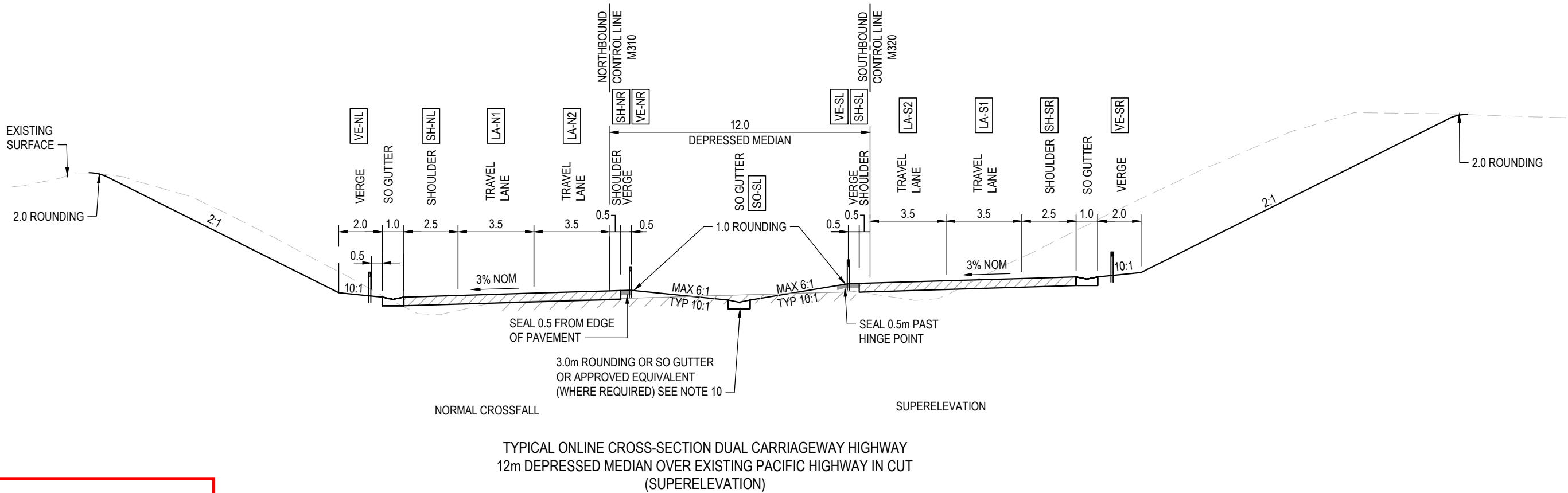
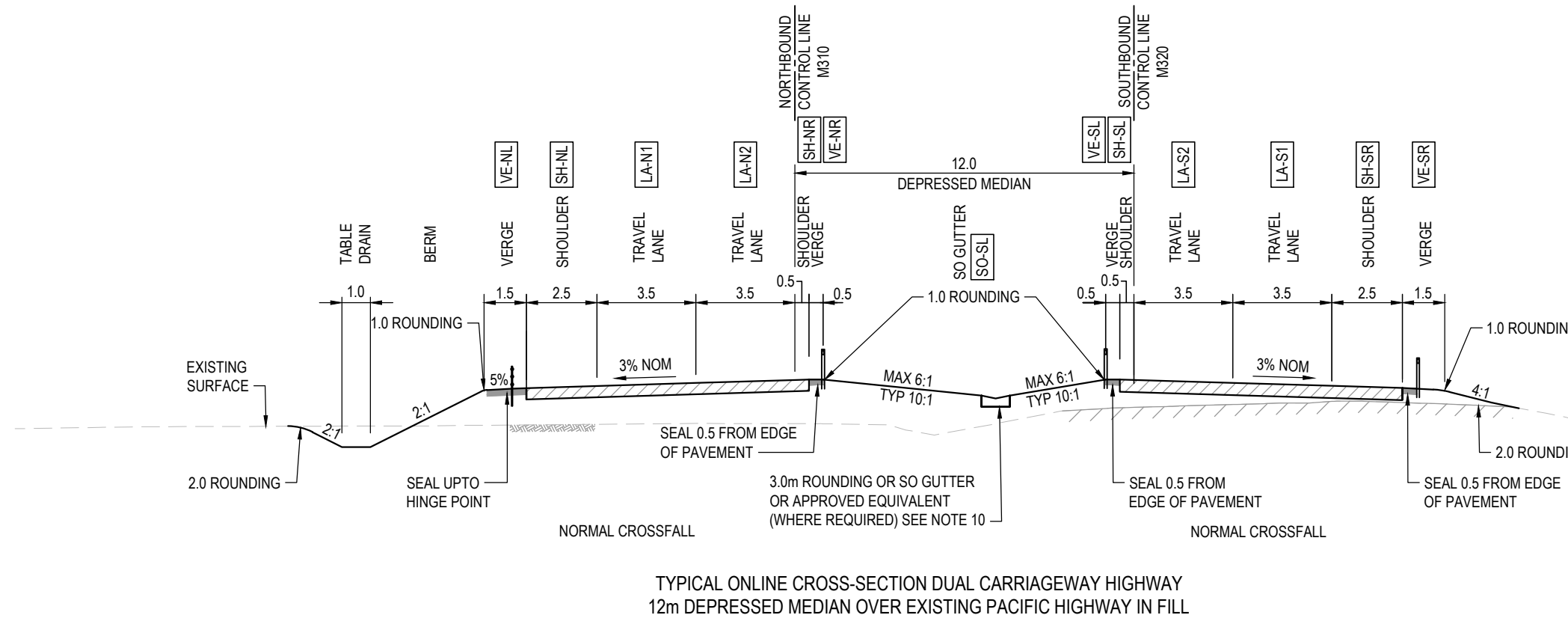


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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE
- FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT No. C-81-RV-02.
- FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT No. C-81-RV-02.
- FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT No. C-80-PC-02.
- FOR TYPICAL TABLE DRAIN DETAILS, REFER TO DRAINAGE DETAILS DESIGN LOT No. 0-81-DX-01.
- FOR GUIDE POST DETAILS, REFER TO ROAD FURNITURE DESIGN LOT No. C-81-RF-02.
- FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT No. C-80-PC-02.
- FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT No. C-84-LL-02.
- SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE <0.5%



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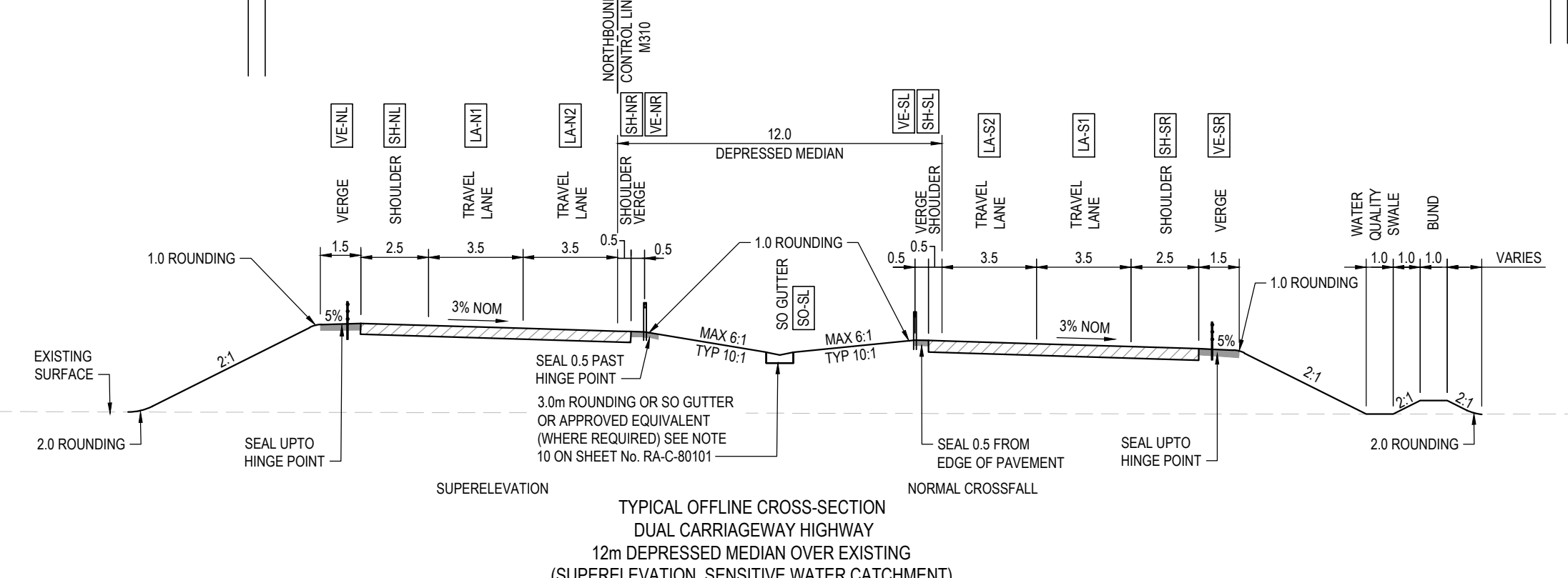
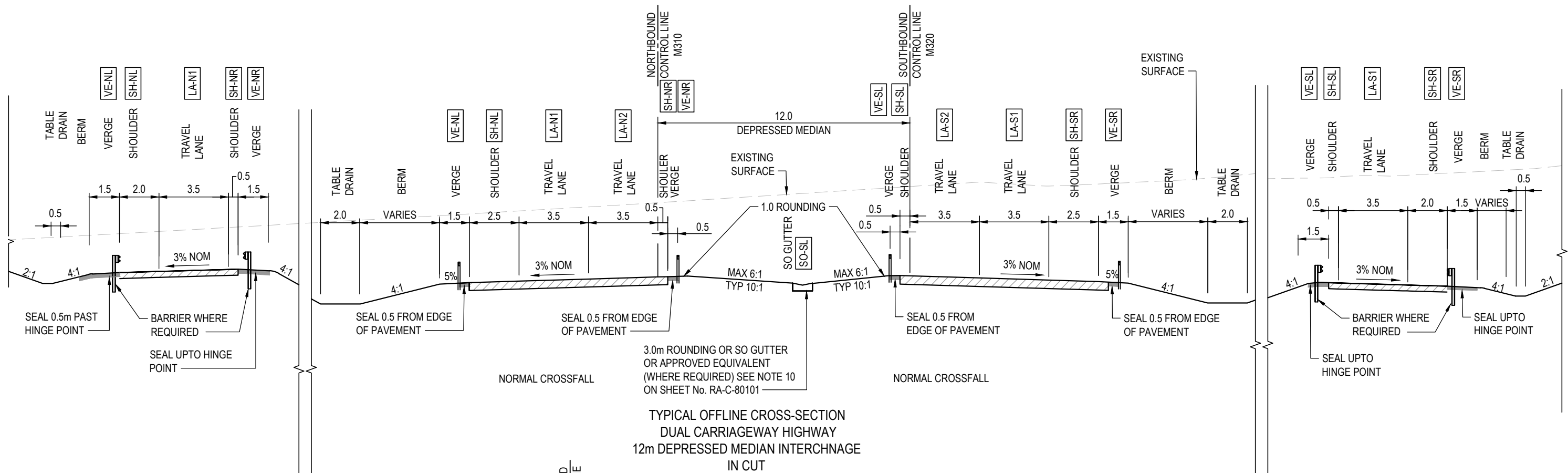
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:00:58 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS TYPICAL SECTIONS	A3																											
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<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>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-80101</td> <td>PART A</td> </tr> </table>	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-80101	PART A
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		© Roads and Maritime Services																													

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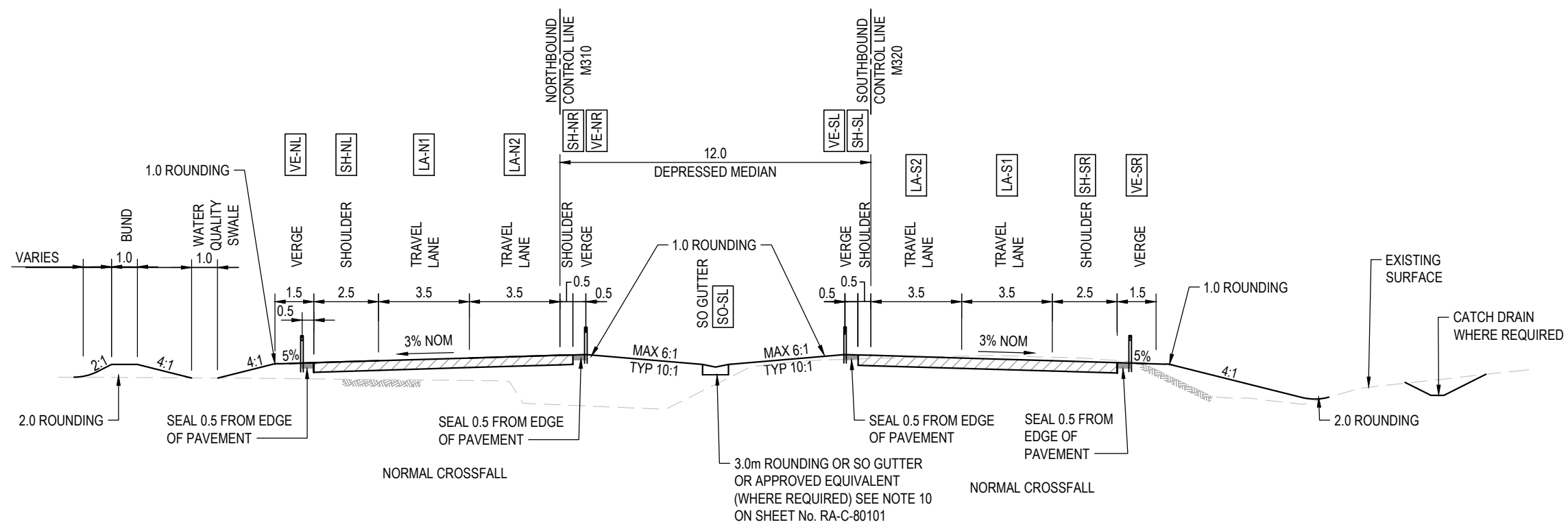
NOTE
 1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-80101.

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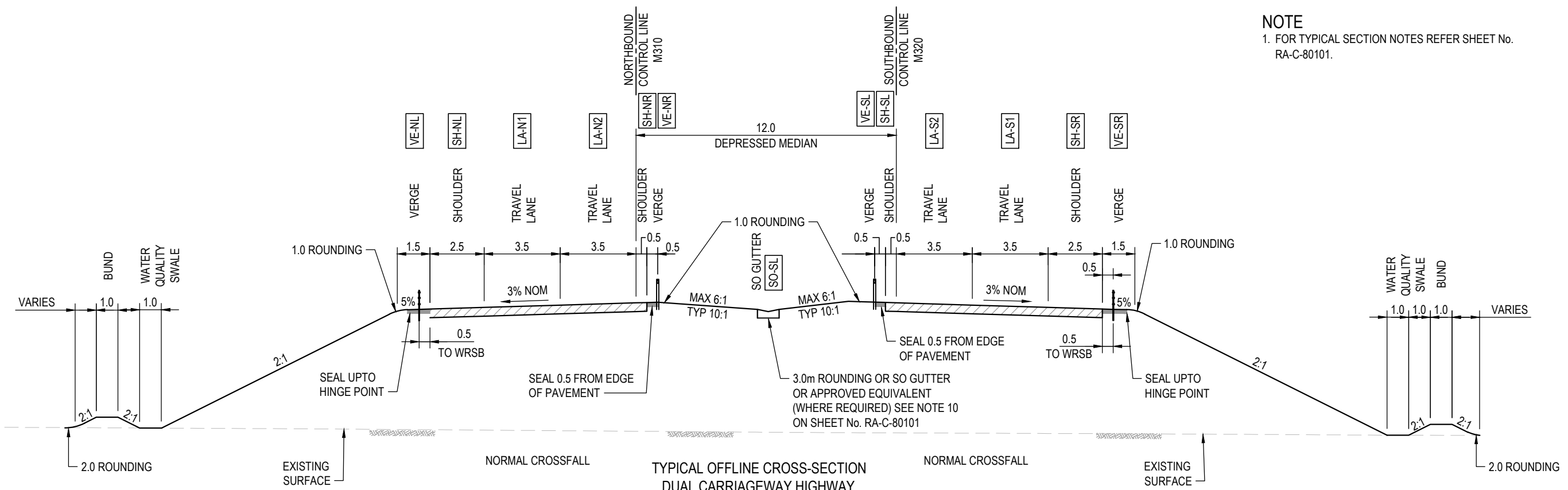
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								TRANSPORT NSW GOVERNMENT Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-80102 ISSUE A	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PROJECT MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045 SHEET No. RA-C-80102 ISSUE A	

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m ON A3 SIZE ORIGINAL
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TYPICAL OFFLINE CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY
 12m DEPRESSED MEDIAN SHALLOW FILL (<2.5m)

NOTE
 1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-80101.

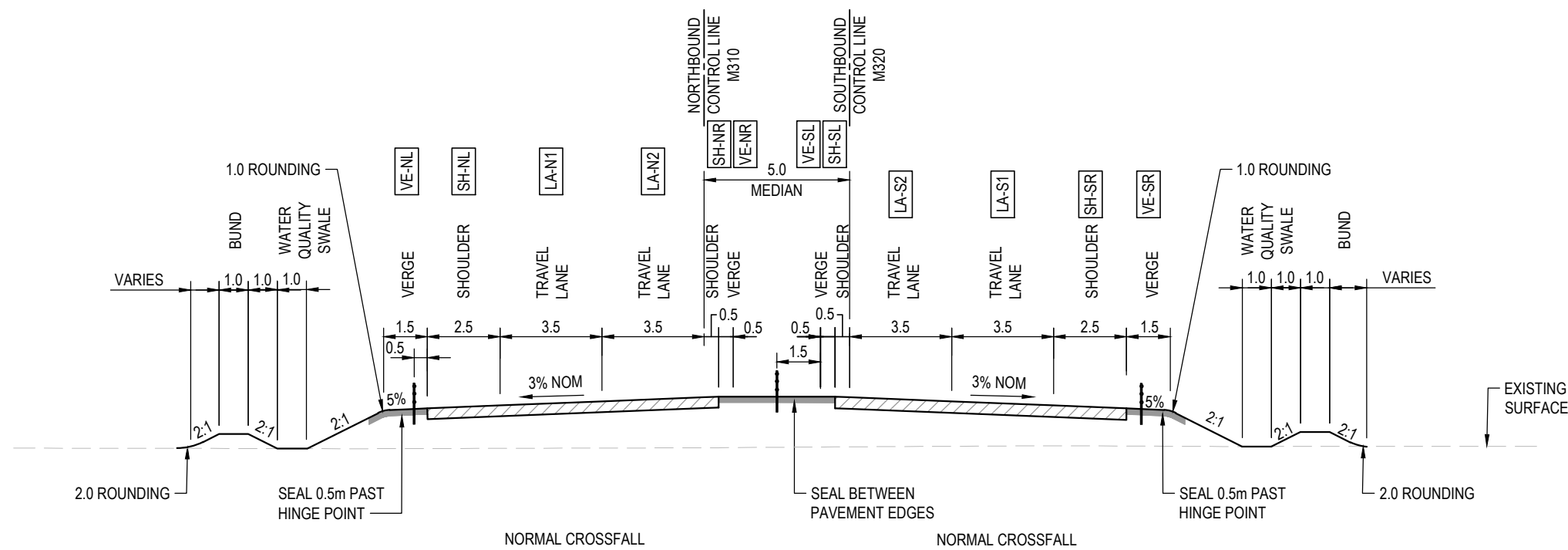


TYPICAL OFFLINE CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY
 12m DEPRESSED MEDIAN FILL (>2.5m, <10m)

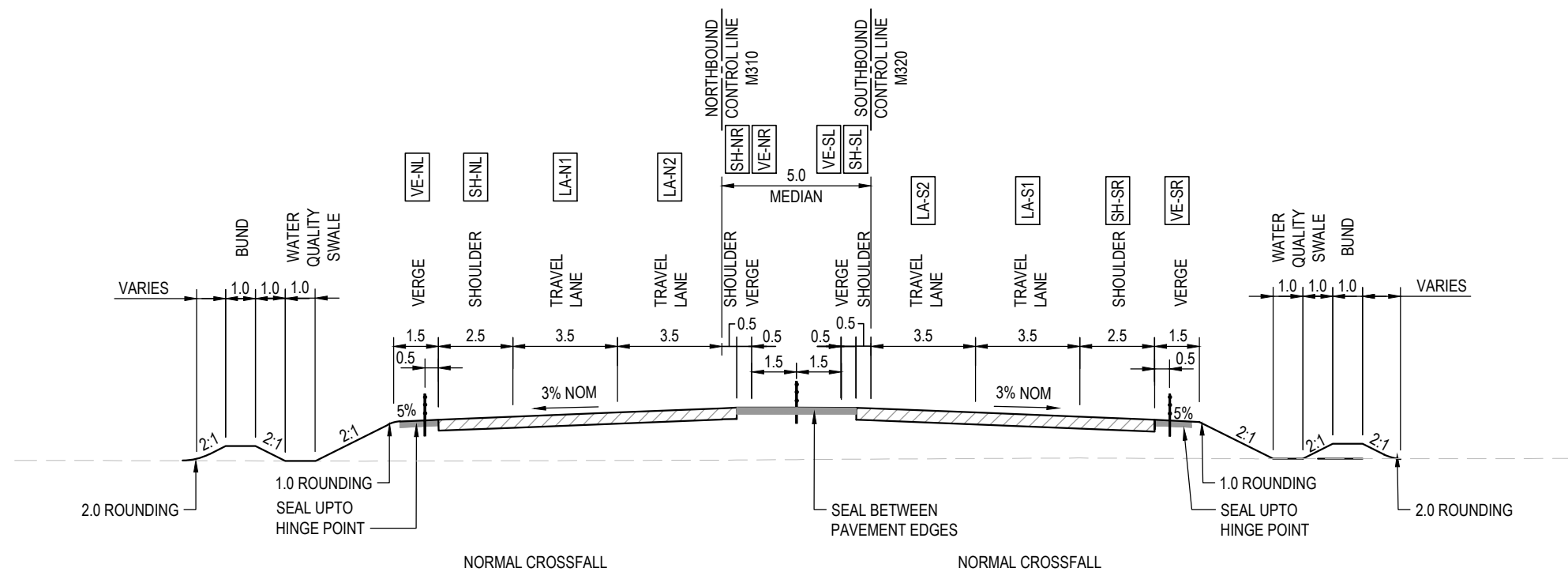
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DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:01:27 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS TYPICAL SECTIONS	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	NSW GOVERNMENT Transport Roads & Maritime Services	SHEET No. 3 OF 9
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-80103 ISSUE A



TYPICAL OFFLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
5m NARROW MEDIAN SHALLOW FILL (<2.5m)



TYPICAL OFFLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
5m NARROW MEDIAN SHALLOW FILL (<2.5m,
SENSITIVE WATER CATCHMENT)

NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-80101.

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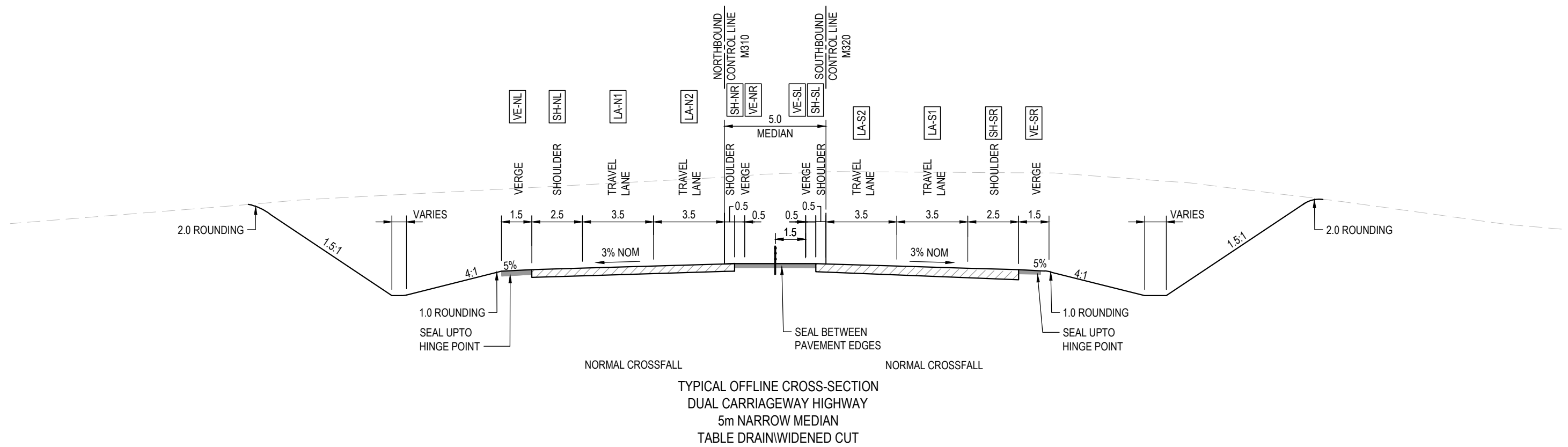
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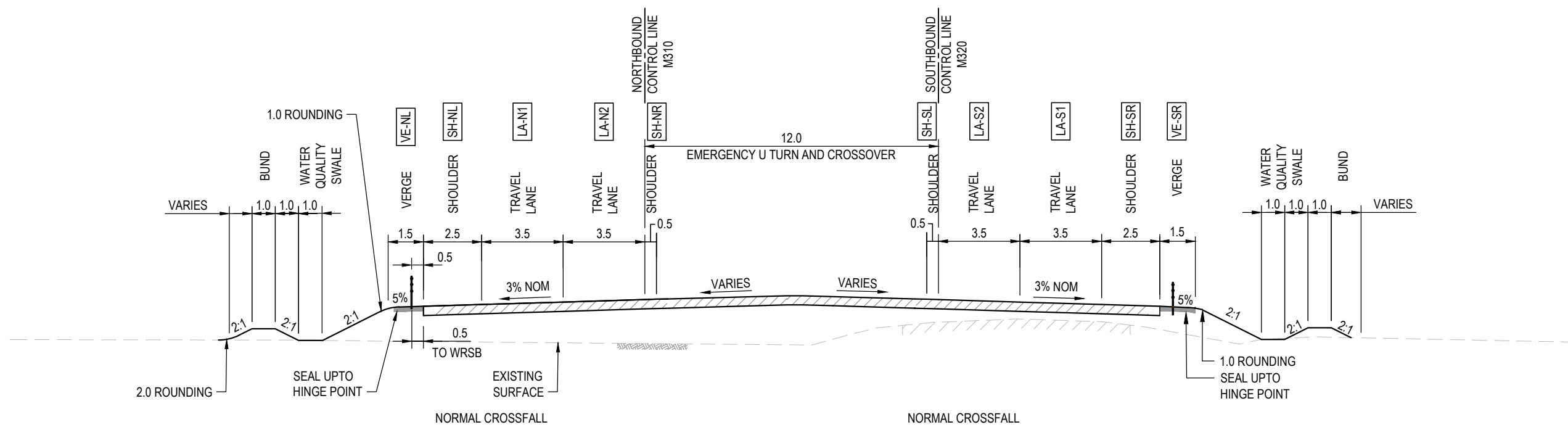
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	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-80104 ISSUE A

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m ON A3 SIZE ORIGINAL



TYPICAL OFFLINE CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY
 5m NARROW MEDIAN
 TABLE DRAIN WIDENED CUT



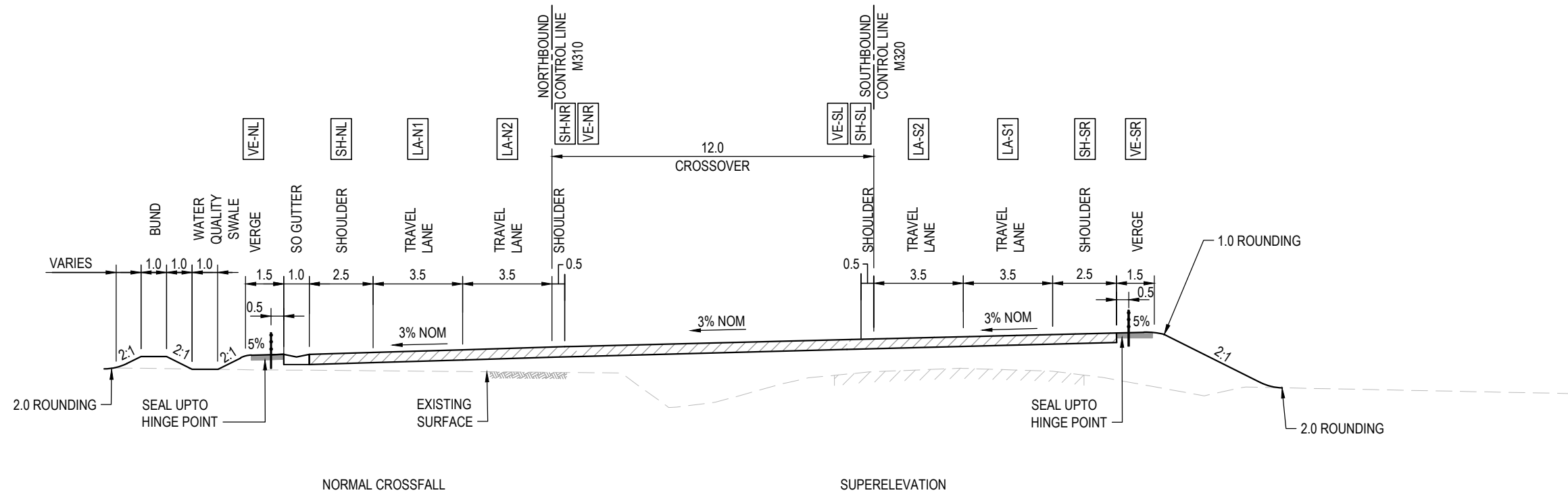
TYPICAL OFFLINE/ONLINE CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY
 AT U TURN AND EMERGENCY CROSSOVER

NOTE
 1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-80101.

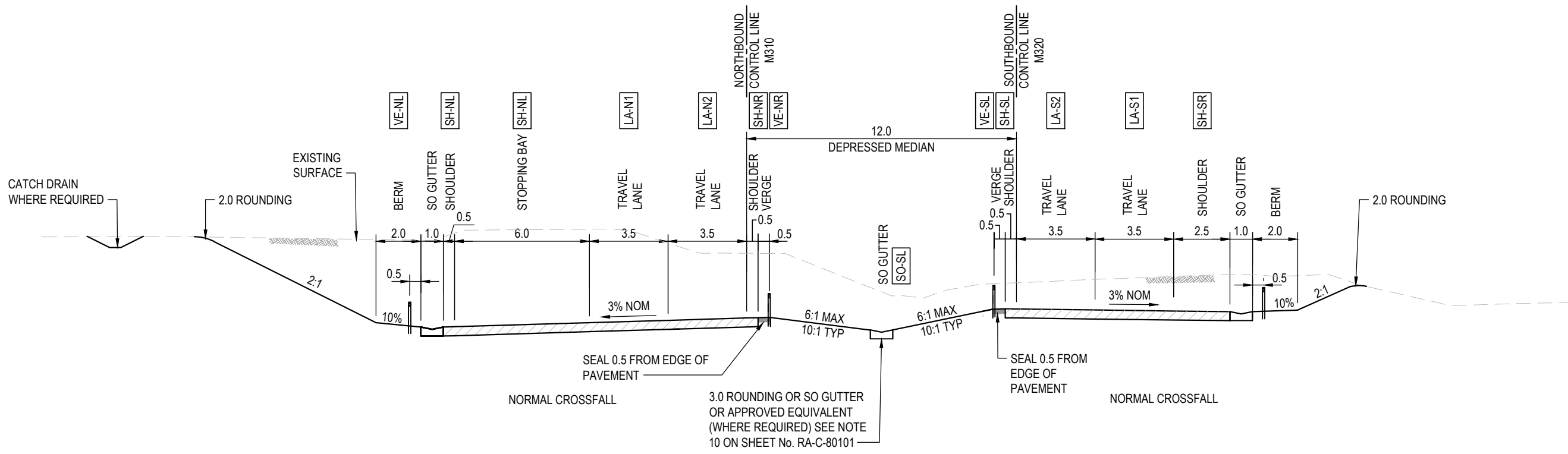
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								DRG CHECK B.FEEHELY 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A	
								DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-80105	
								DESIGN CHECK R.ESTRADA 25.11.16					
								DESIGN MNGR A.SCHMIDT 25.11.16					
								PROJECT MNGR A.SCHMIDT 25.11.16					



TYPICAL OFFLINE/ONLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
AT EMERGENCY CROSSOVER (SUPERELEVATION)



TYPICAL OFFLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN AT STOPPING BAY

NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-80101.

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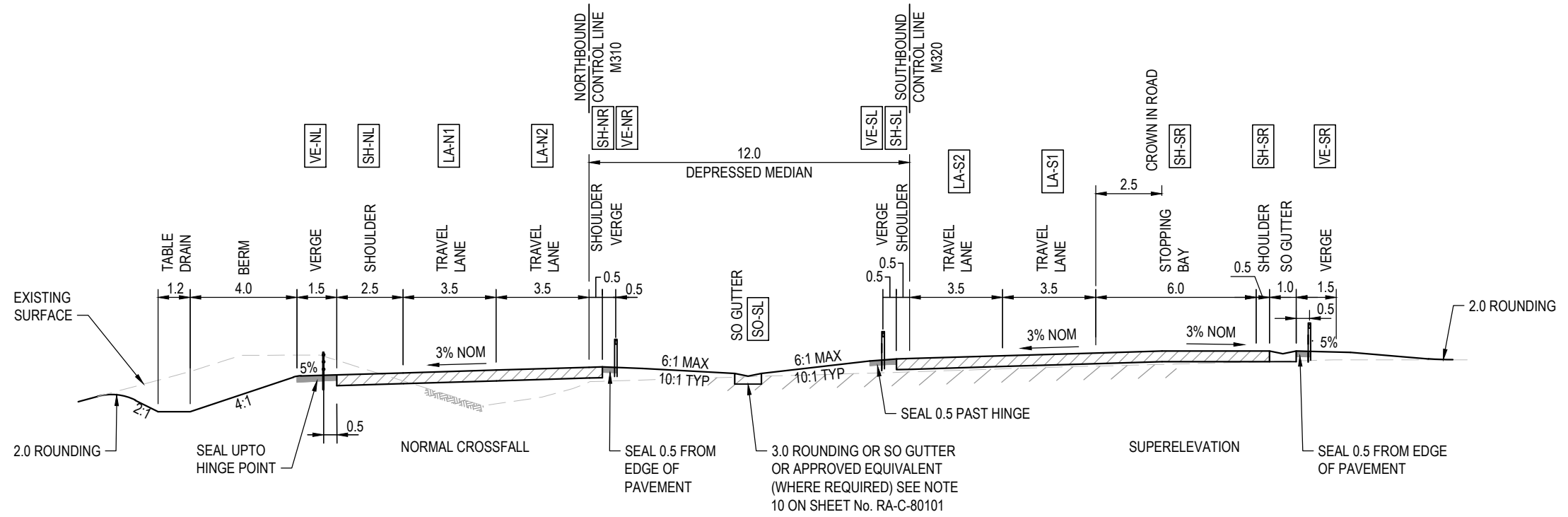
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DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:02:09 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS TYPICAL SECTIONS	A3
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	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
			DRAWN R.MANN 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRG CHECK B.FEEHELY 25.11.16	SHEET No. RA-C-80106	ISSUE A
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
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TYPICAL OFFLINE/ONLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN AT STOPPING BAY (SUPERELEVATION)

NOTE
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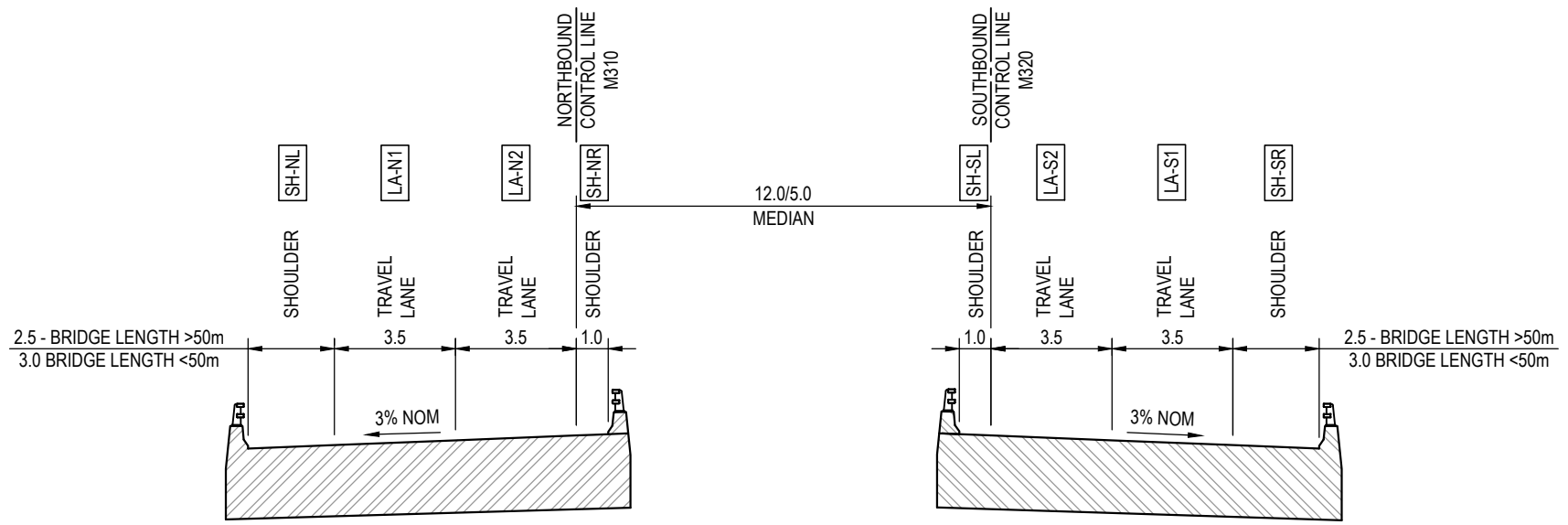
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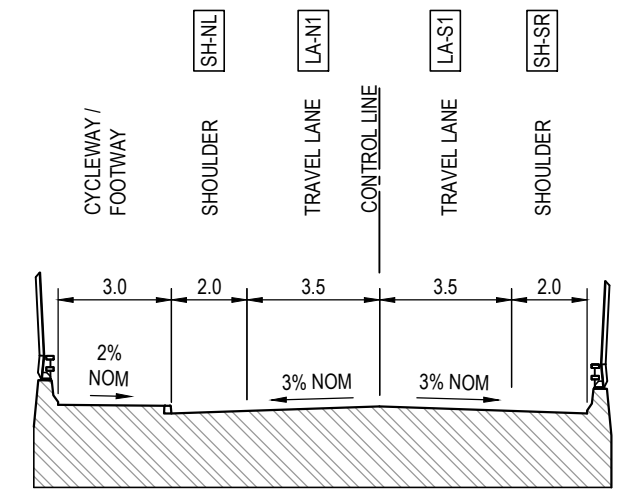
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SHEET No. 7 OF 9		ISSUE A		© Roads and Maritime Services																																								

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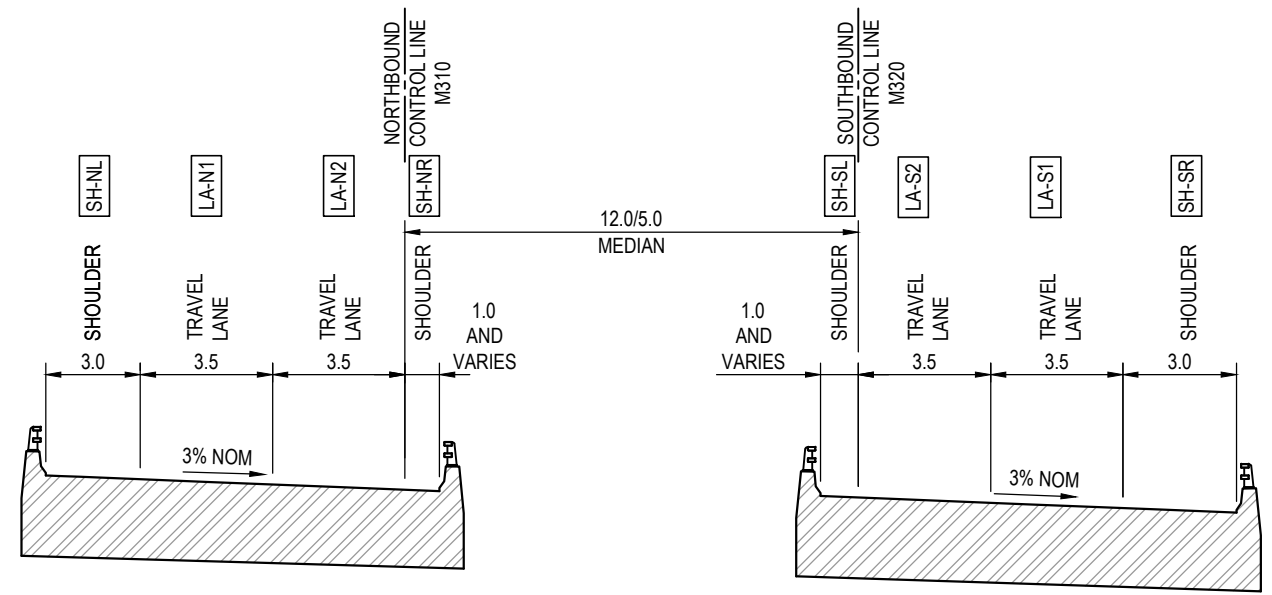
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m ON A3 SIZE ORIGINAL



TYPICAL CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
TWIN BRIDGE ARRANGEMENT



RURAL OVERBRIDGE WITH SHARED CYCLEWAY / FOOTWAY



TYPICAL CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
TWIN BRIDGE ARRANGEMENT (SUPERELEVATION)

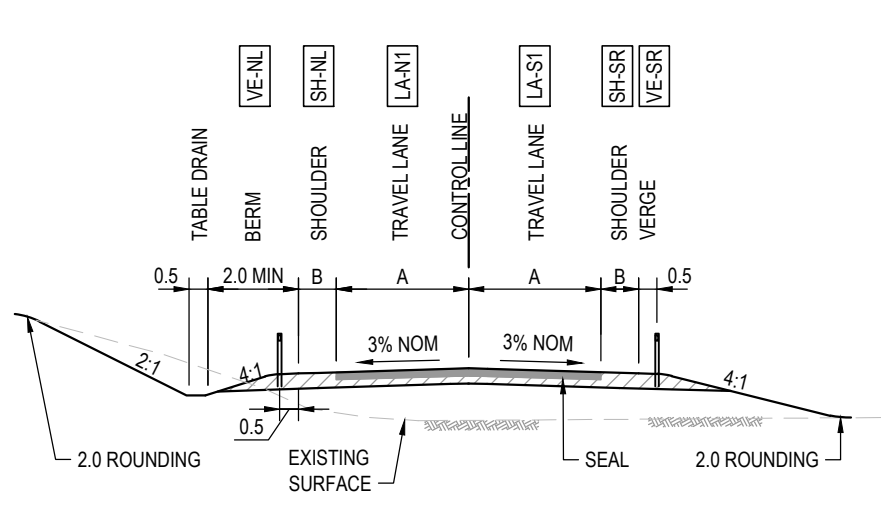
NOTE
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ACCEPTED FOR CONSTRUCTION

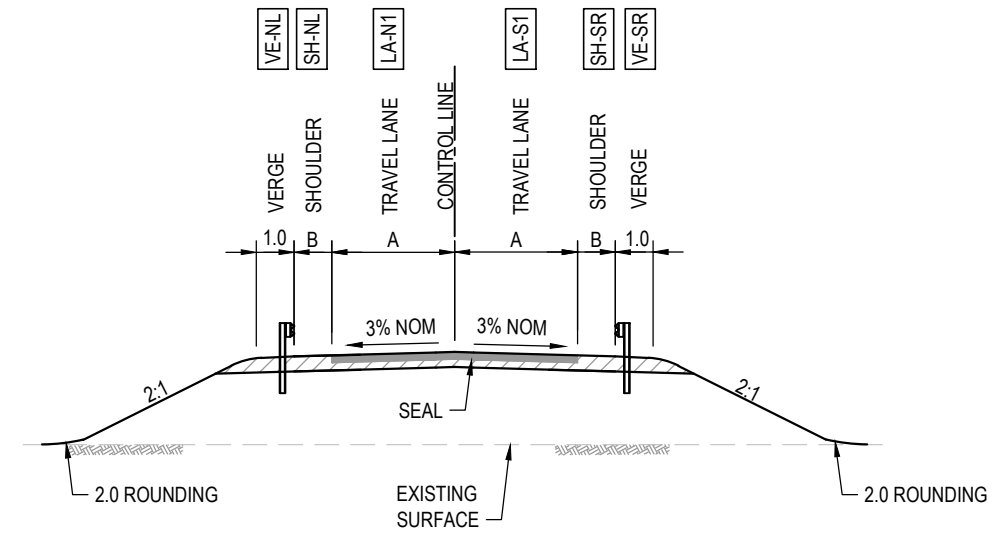
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:02:36 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS TYPICAL SECTIONS		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 8 OF 9	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-80108	
										ISSUE A	

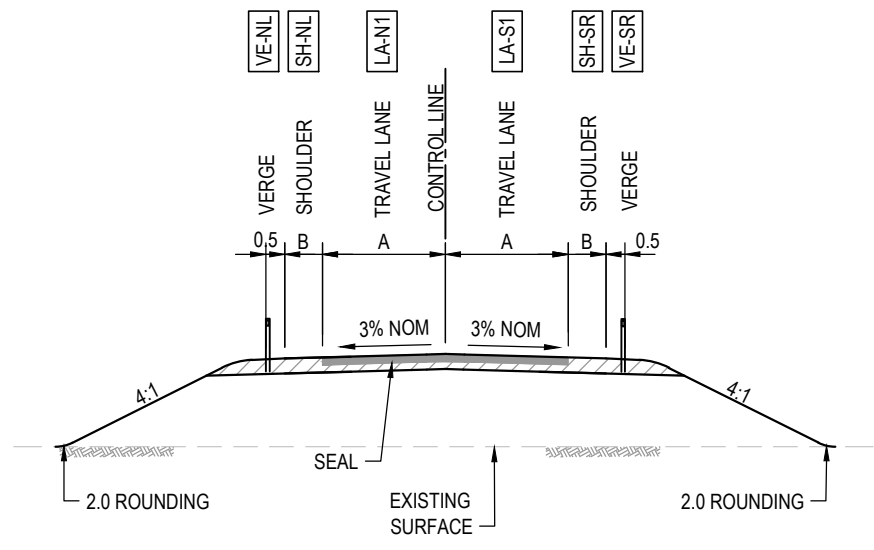
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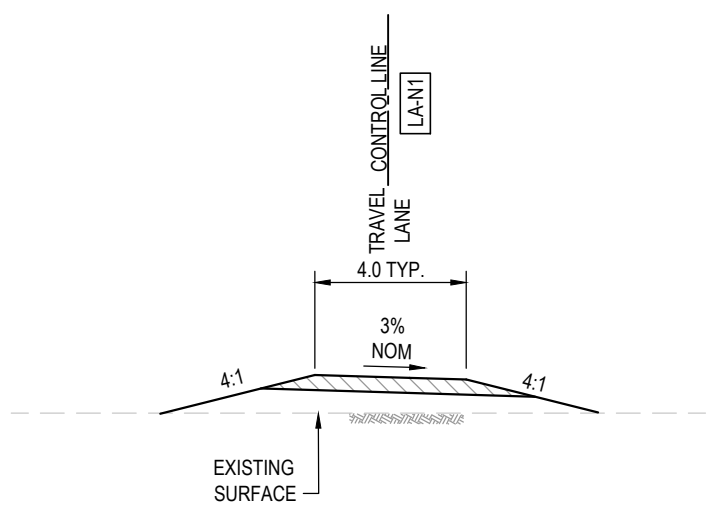
MINOR LOCAL ROAD IN CUT / FILL



MINOR LOCAL ROAD IN FILL WITH SAFETY BARRIER



MINOR LOCAL ROAD IN FILL



PROPERTY ACCESS

LOCAL ROAD CROSS SECTIONS

LOCAL ROAD NAME / DESIGN CRITERIA	TYPICAL CROSSFALL	MINIMUM LANE WIDTH NUMBER x WIDTH (m) (A)	MINIMUM SHOULDER WIDTH (m) (B)
TUCKOMBIL ROAD	3% TWO WAY	2X3.0	0.5
WOONDAWEE WAY INTERCHANGE ACCESS ROAD/ WOONDAWEE WAY	3% TWO WAY	2X3.0	0.5
WOODBURN INTERCHANGE	3% TWO WAY	2X3.5	2.0
WOODBURN ACCESS ROAD	3% TWO WAY	2X3.5	1.0
WOODBURN EVANS HEAD ROAD	3% TWO WAY	2X3.5	2.0

NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-80101.

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:02:49 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS TYPICAL SECTIONS	A3																														
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	<table border="1"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </table>	TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>PART -</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-80109</td> </tr> <tr> <td></td> <td></td> <td>ISSUE A</td> </tr> </table>	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-80109			ISSUE A
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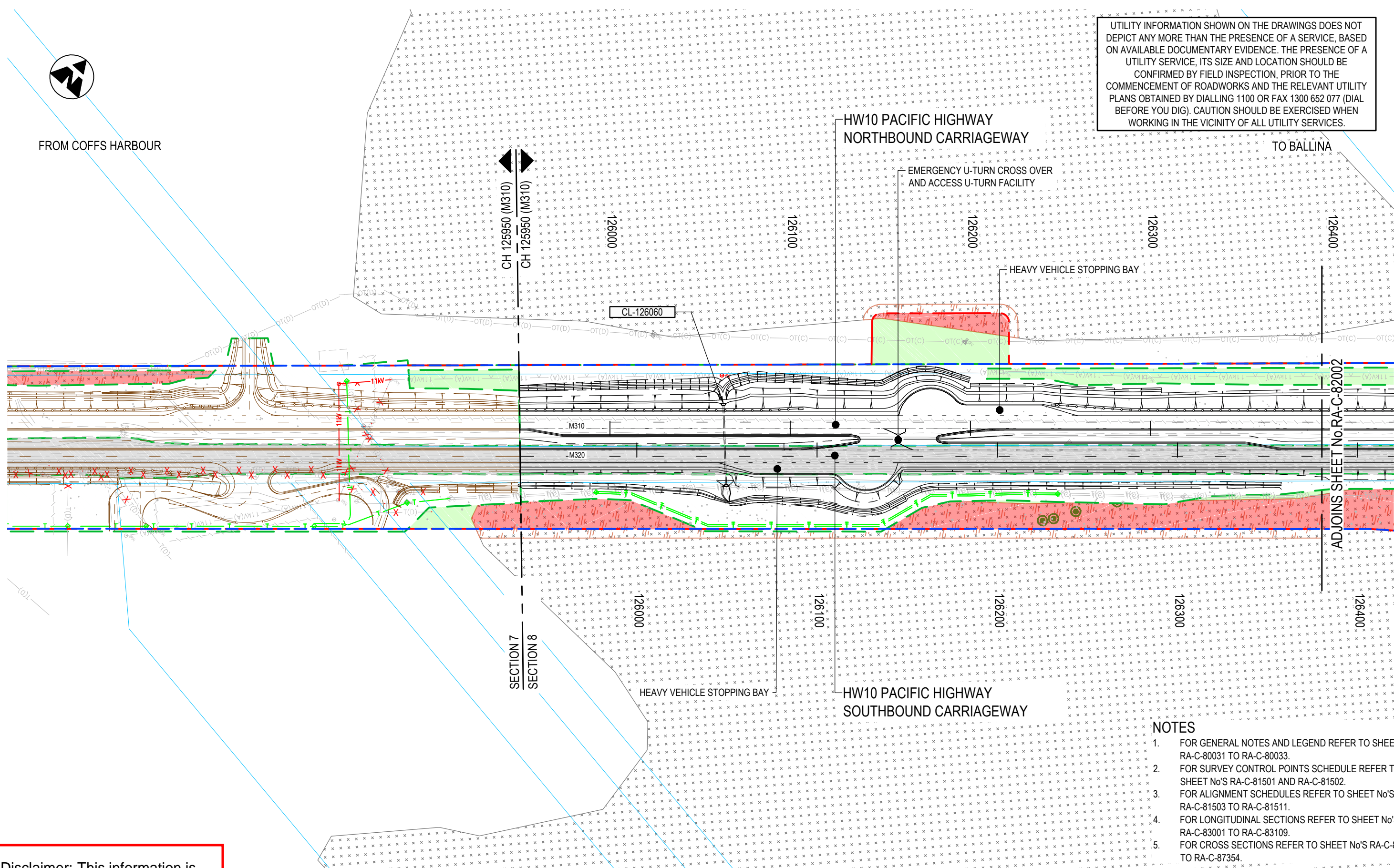
FROM COFFS HARBOUR

HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

TO BALLINA

EMERGENCY U-TURN CROSS OVER
AND ACCESS U-TURN FACILITY

HEAVY VEHICLE STOPPING BAY



ADJOINS SHEET No RA-C-8202

SECTION 7
SECTION 8

HEAVY VEHICLE STOPPING BAY

HW10 PACIFIC HIGHWAY
SOUTHBOUND CARRIAGEWAY

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-81501 AND RA-C-81502.
- FOR ALIGNMENT SCHEDULES REFER TO SHEET No's RA-C-81503 TO RA-C-81511.
- FOR LONGITUDINAL SECTIONS REFER TO SHEET No's RA-C-83001 TO RA-C-83109.
- FOR CROSS SECTIONS REFER TO SHEET No's RA-C-87001 TO RA-C-87354.

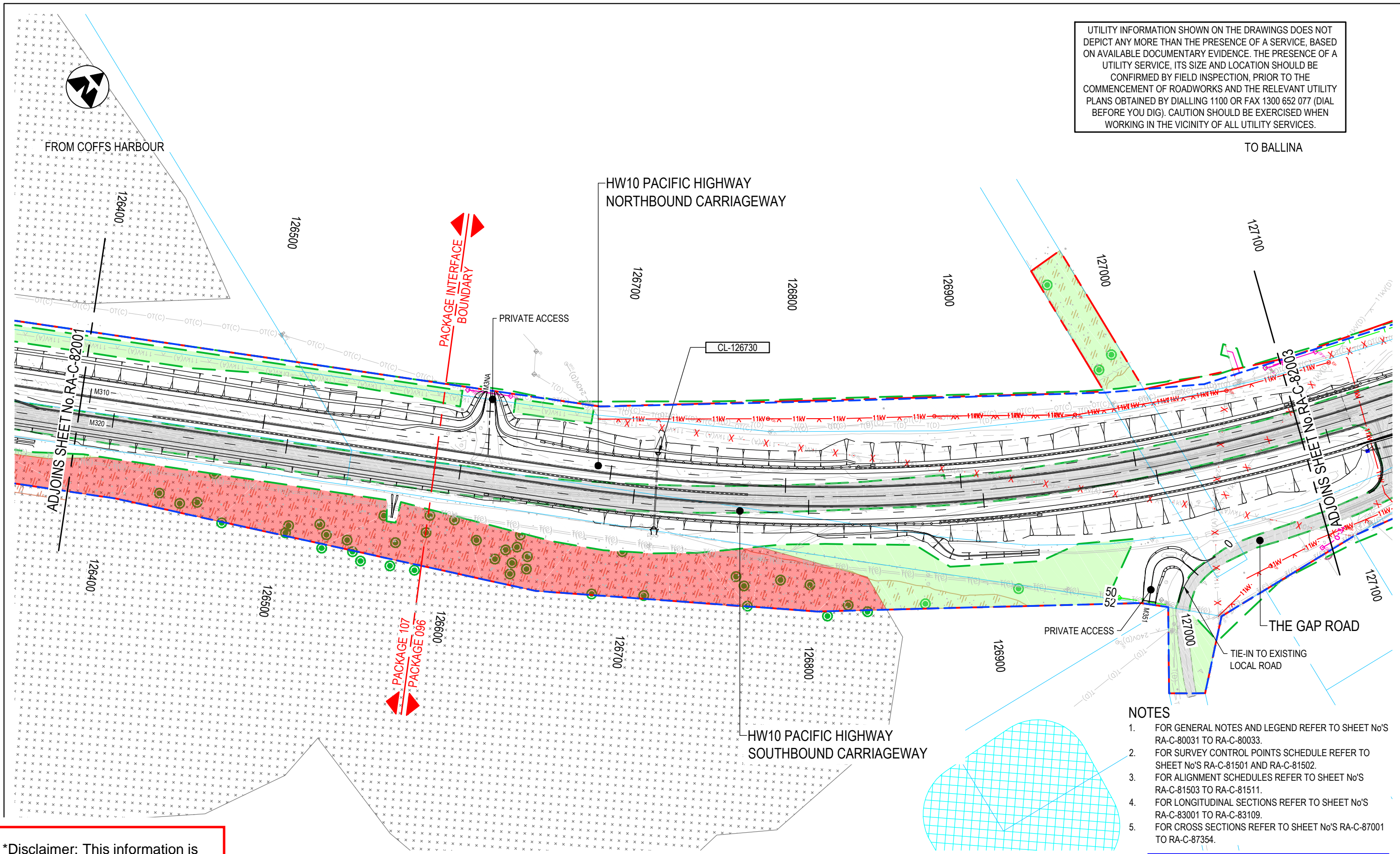
ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:10:10 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 1 OF 20		A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-82001		ISSUE A		

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- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

ACCEPTED FOR CONSTRUCTION

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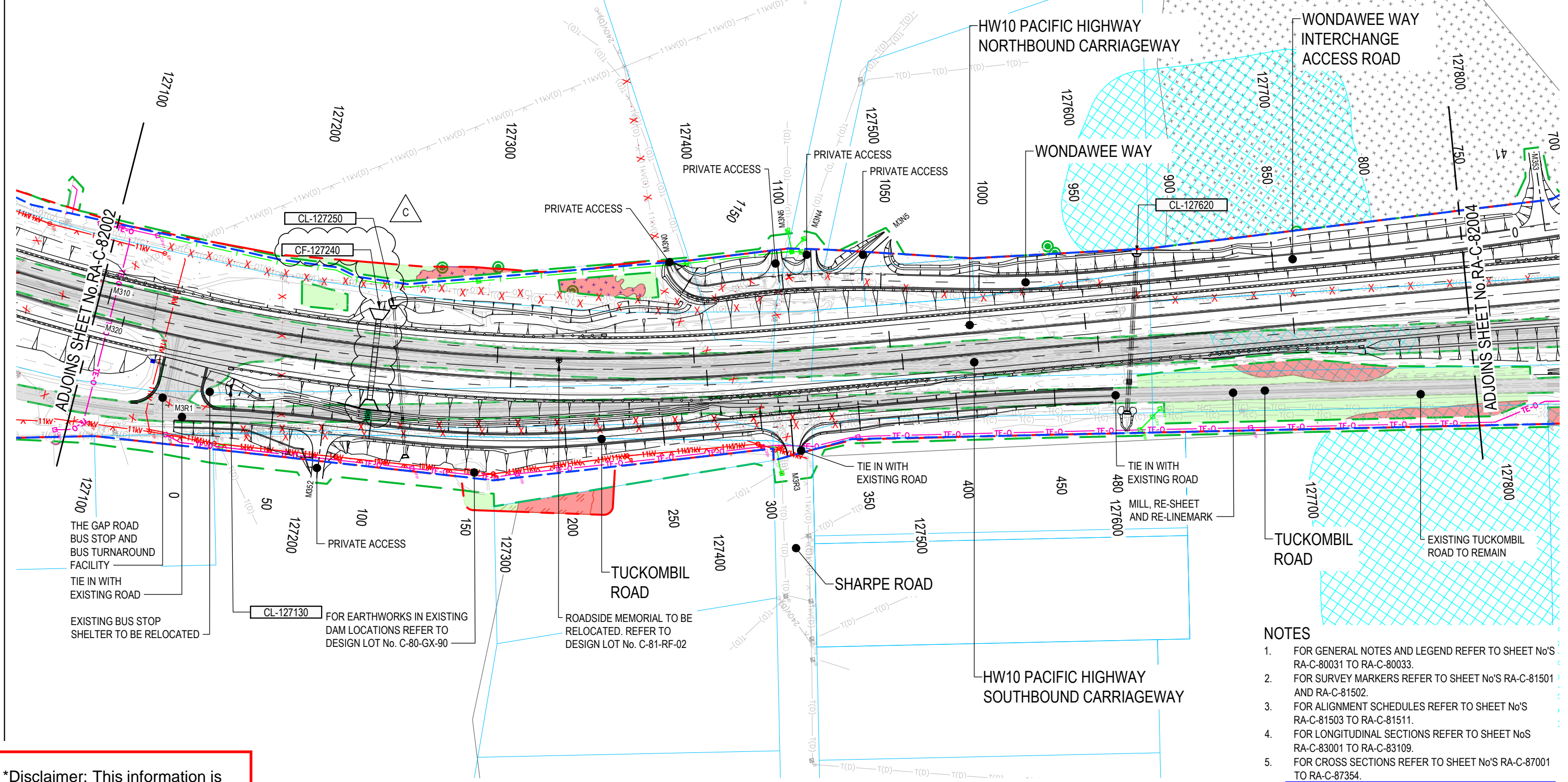
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:10:36 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3																										
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>NSW GOVERNMENT</td> <td>Transport Roads & Maritime Services</td> </tr> </table>		NSW GOVERNMENT	Transport Roads & Maritime Services	SHEET No. 2 OF 20	
TITLE	NAME	DATE																																		
DRAWN	R.MANN	25.11.16																																		
DRG CHECK	B.FEEHELY	25.11.16																																		
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -		ISSUE A																										
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-82002																										

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FROM COFFS HARBOUR

TO BALLINA



- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY MARKERS REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

ACCEPTED FOR CONSTRUCTION

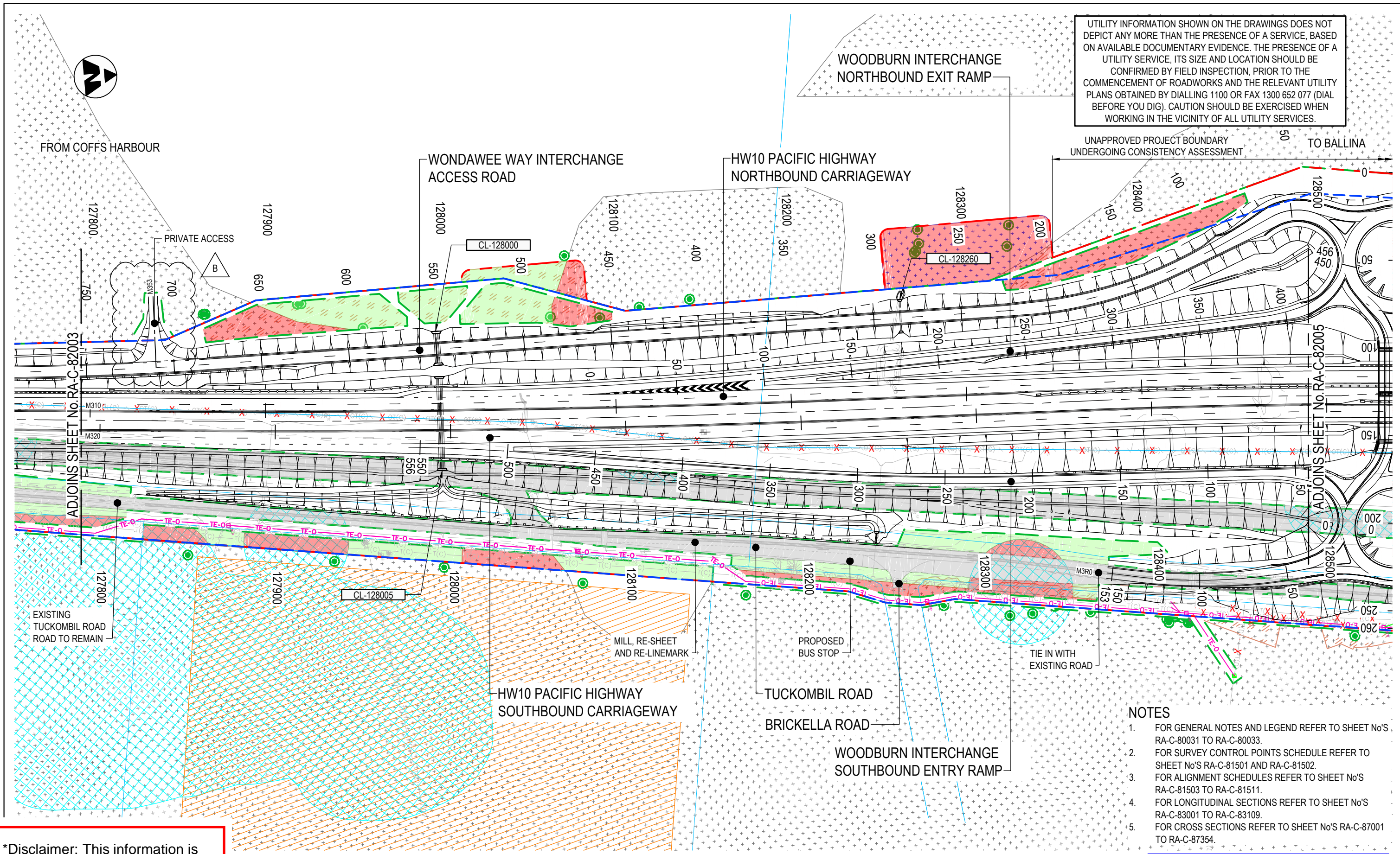
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.19		PLOT DATE / TIME 16 March 2018 - 5:05:43 PM		PLOT BY Ben Taylor		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS RE-ISSUE FOR CONSTRUCTION - W2B-PC0-GEC-036559		WVR No. APPROVAL RE RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-82003	
										PART C	

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- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

ACCEPTED FOR CONSTRUCTION

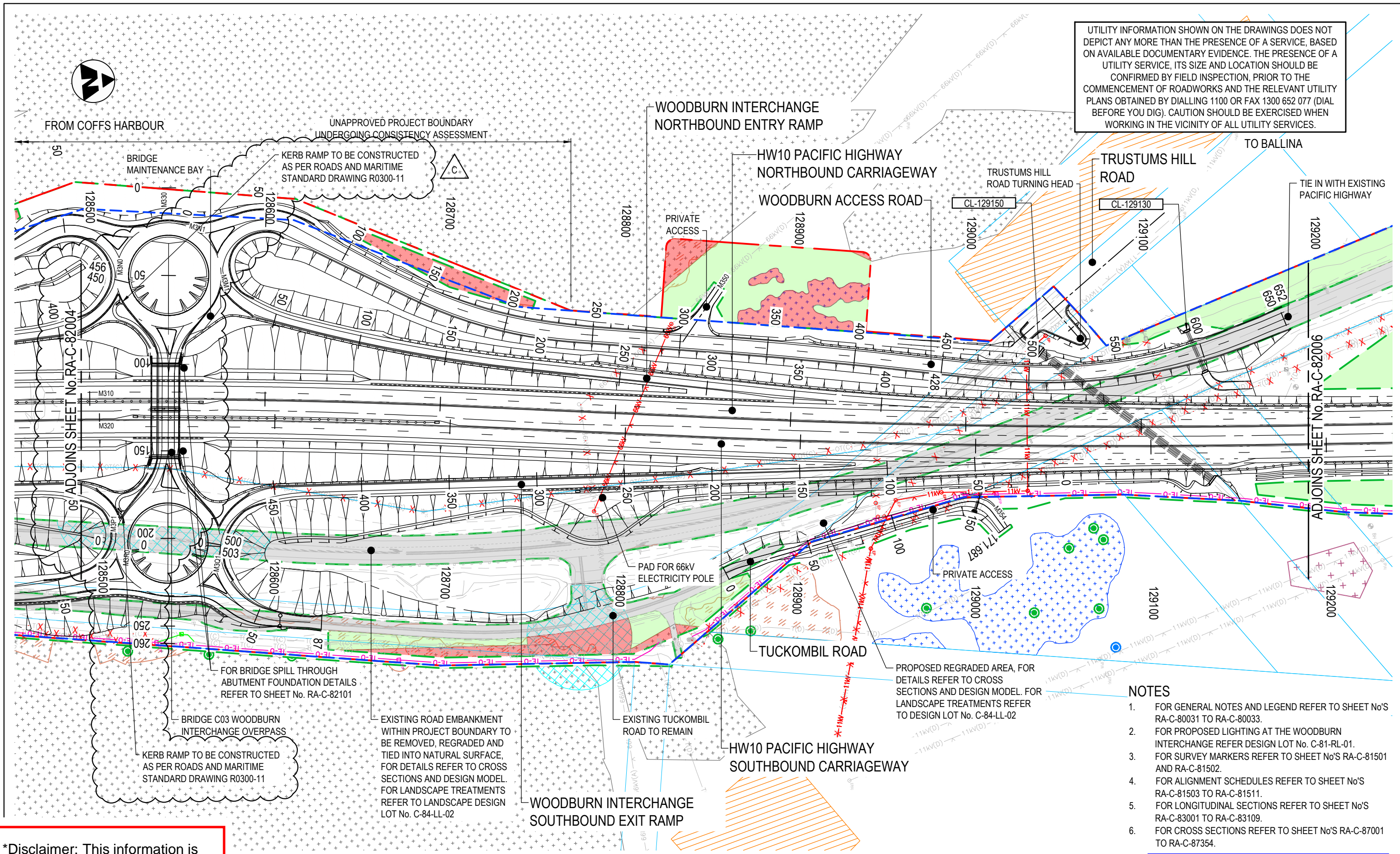
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE # USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.18		PLOT DATE / TIME 3 November 2017 - 12:56:13 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 4 OF 20	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		PART -	
						DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-C-82004	
										ISSUE B	

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- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR PROPOSED LIGHTING AT THE WOODBURN INTERCHANGE REFER DESIGN LOT No. C-81-RL-01.
 - FOR SURVEY MARKERS REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
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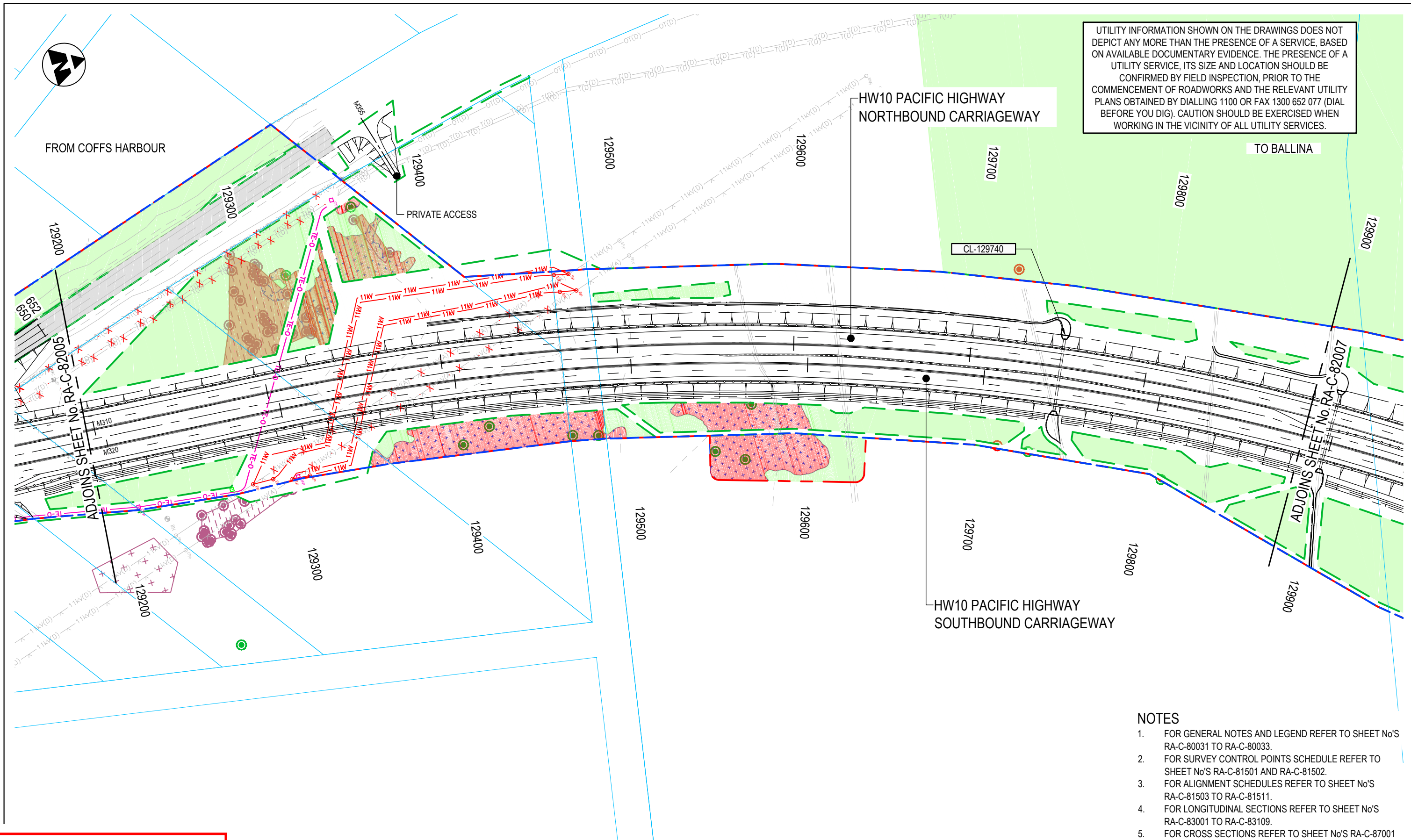
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.20		PLOT DATE / TIME 24 July 2019 - 11:17:34 AM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION		VVR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE	
ISSUED FOR CONSTRUCTION		RE		0 20 40 60 80 100		Woolgoolga to Ballina Upgrade ACJV		DRAWN		R.MANN		25.11.16	
ISSUED FOR CONSTRUCTION AMENDMENTS		RE		SCALE 1:2000m				DRG CHECK		B.FEEHELY		25.11.16	
ISSUED FOR CONSTRUCTION AMENDMENTS - W2B-PC0-GEC-068739				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN		A.STRAKER		25.11.16	
								DESIGN CHECK		R.ESTRADA		25.11.16	
								DESIGN MNGR		A.SCHMIDT		25.11.16	
								PROJECT MNGR		A.SCHMIDT		25.11.16	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -	
										ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
												SHEET No. RA-C-82005	
												ISSUE C	

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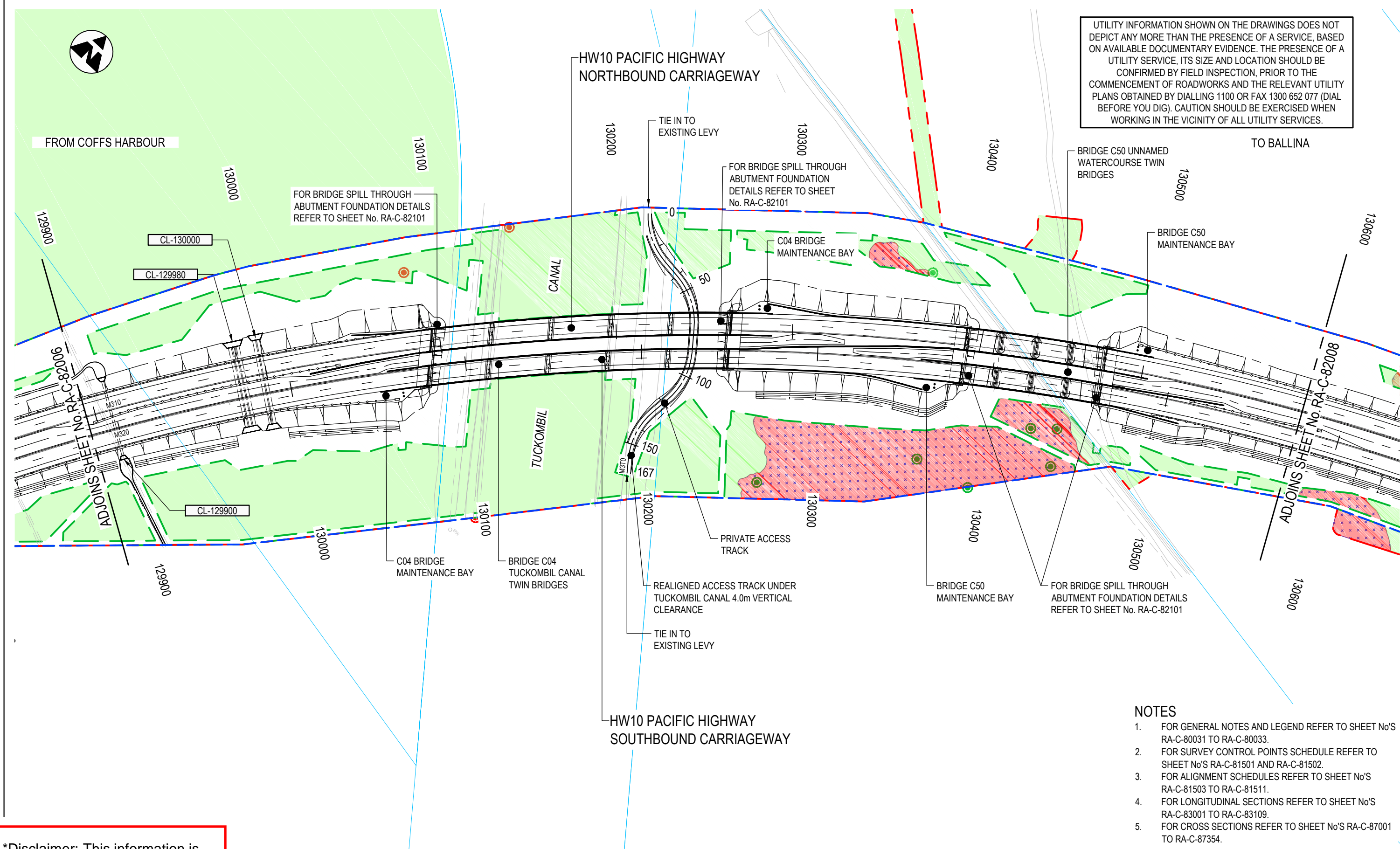
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:12:26 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 6 OF 20	
WVR No.		APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DRAWN R.MANN 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN A.STRAKER 25.11.16		SHEET No. RA-C-82006		ISSUE A	
						DESIGN CHECK R.ESTRADA 25.11.16					
						DESIGN MNGR A.SCHMIDT 25.11.16					
						PROJECT MNGR A.SCHMIDT 25.11.16					

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.



- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

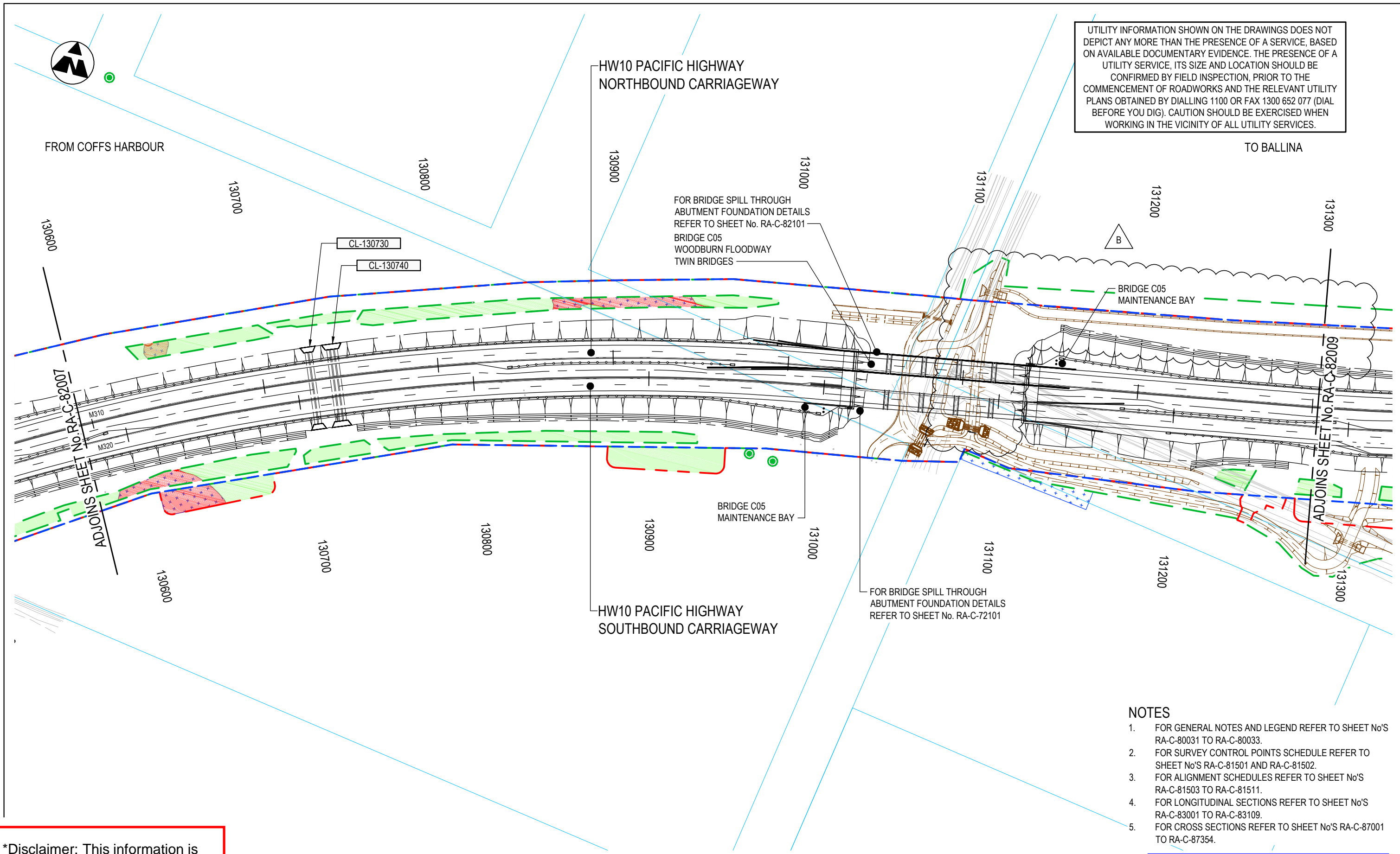
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11 ON A3 SIZE ORIGINAL

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:12:53 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. 7 OF 20	
				DRG CHECK B.FEEHELY 25.11.16				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN A.STRAKER 25.11.16				SHEET No. RA-C-82007		ISSUE A	
				DESIGN CHECK R.ESTRADA 25.11.16						© Roads and Maritime Services	
				DESIGN MNGR A.SCHMIDT 25.11.16							
				PROJECT MNGR A.SCHMIDT 25.11.16							

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 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.19		PLOT DATE / TIME 3 November 2017 - 12:56:54 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		NSW GOVERNMENT Transport Roads & Maritime Services PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-82008 PART B	



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FROM COFFS HARBOUR

TO BALLINA

HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

HW10 PACIFIC HIGHWAY
SOUTHBOUND CARRIAGEWAY

HEAVY VEHICLE
STOPPING BAY

FOR EARTHWORKS IN EXISTING
DAM LOCATIONS REFER TO
DESIGN LOT No. C-80-GX-90

BRIDGE C60
WOODBURN FLOODWAY 2
TWIN BRIDGES

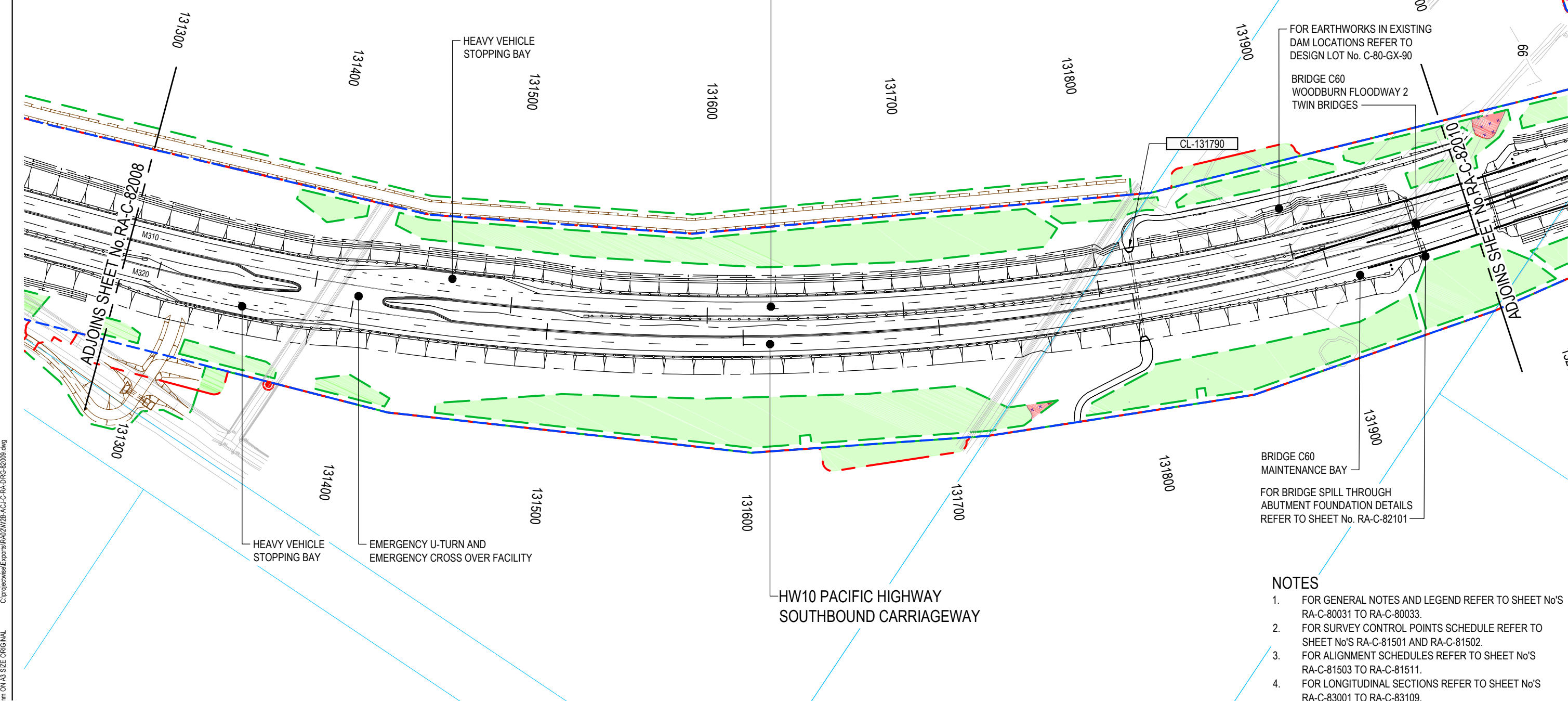
BRIDGE C60
MAINTENANCE BAY

FOR BRIDGE SPILL THROUGH
ABUTMENT FOUNDATION DETAILS
REFER TO SHEET No. RA-C-82101

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
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ACCEPTED FOR CONSTRUCTION



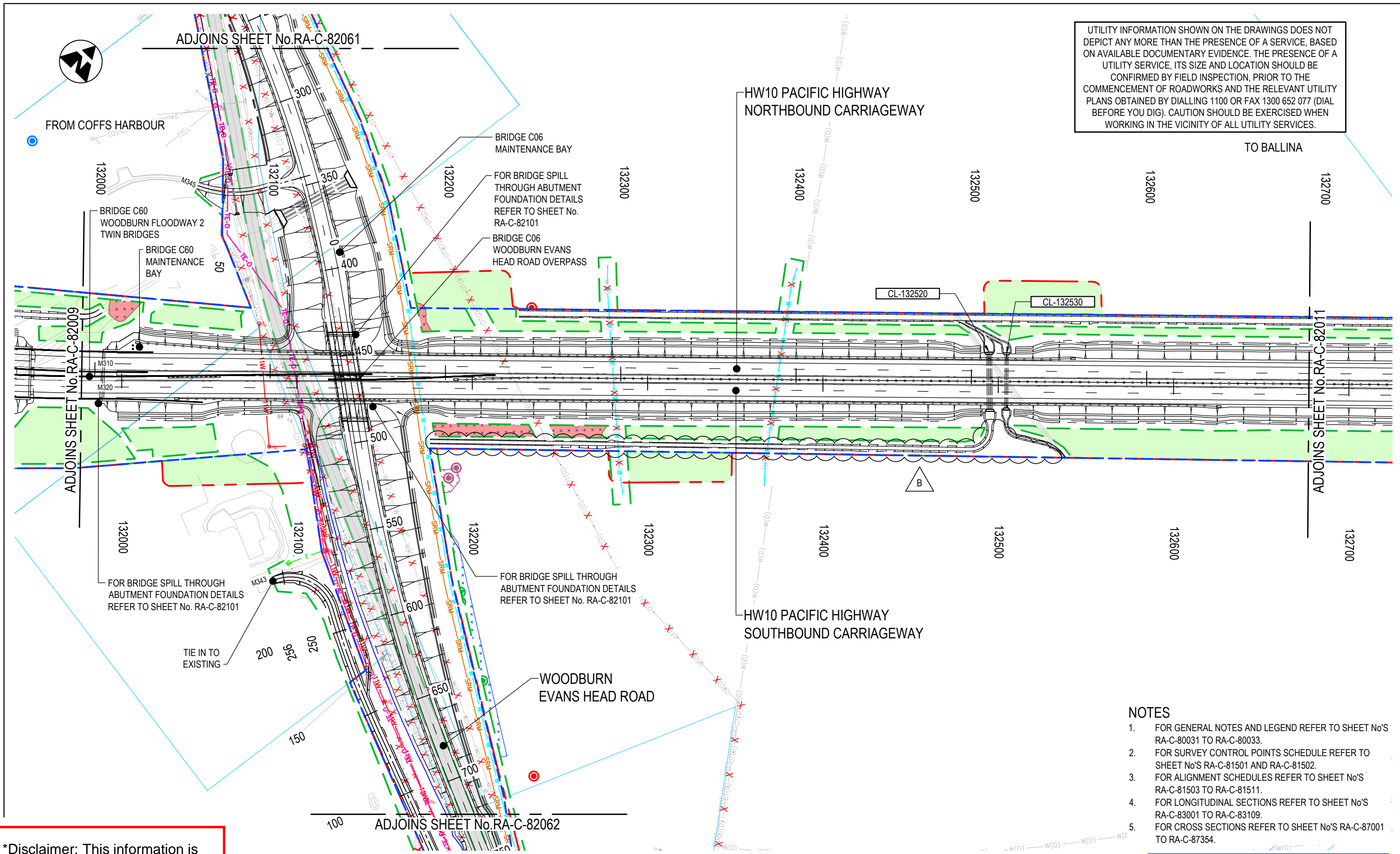
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:13:47 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3																								
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	RMS REGISTRATION No. DS2016/000619		SHEET No. 9 OF 20	
TITLE	NAME	DATE																																
DRAWN	R.MANN	25.11.16																																
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-82009																								
										ISSUE A																								

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ACCEPTED FOR CONSTRUCTION

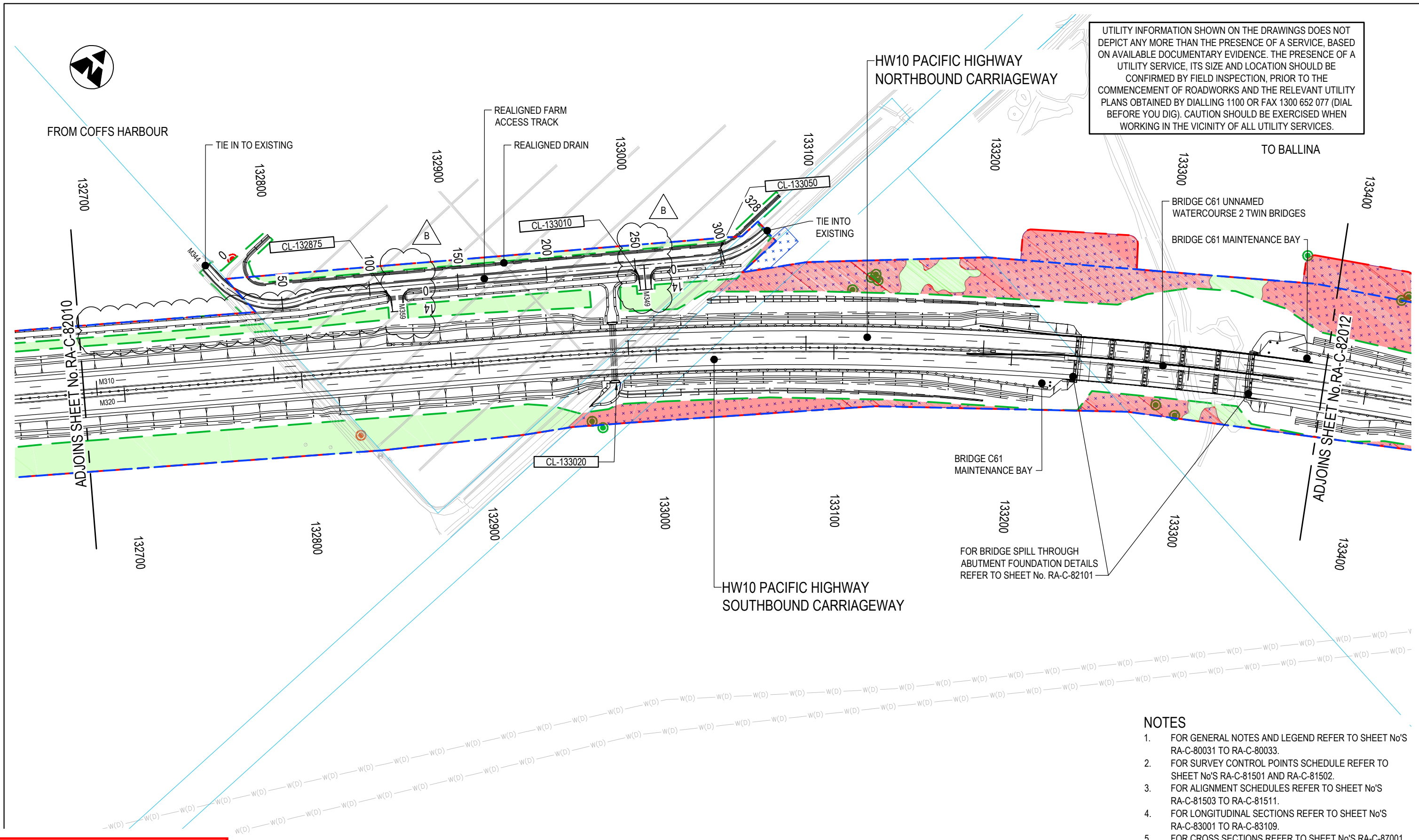
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.19		PLOT DATE / TIME 23 August 2018 - 1:48:45 PM		PLOT BY Chris Yates		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUE FOR CONSTRUCTION - CPS-007		WVR No. APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. 10 OF 20	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE 1:2000m 		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-82010		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.



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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.19		PLOT DATE / TIME 3 November 2017 - 12:57:13 PM		PLOT BY Sam Burge		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 11 OF 20	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		DESIGN MNGR NAME DATE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						PROJECT MNGR NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045	
										SHEET No. RA-C-82011	
										ISSUE B	

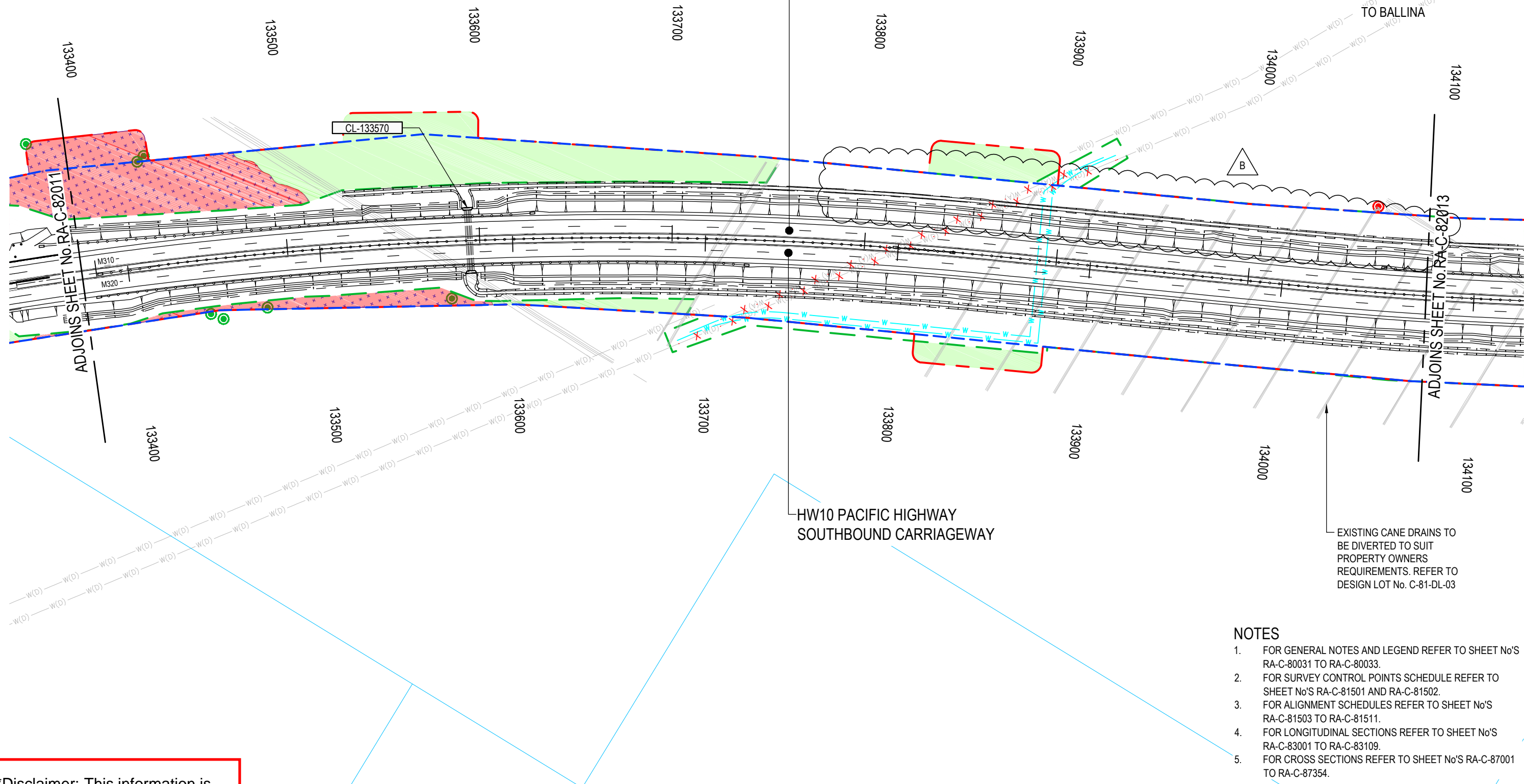


FROM COFFS HARBOUR

HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

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TO BALLINA



EXISTING CANE DRAINS TO BE DIVERTED TO SUIT PROPERTY OWNERS REQUIREMENTS. REFER TO DESIGN LOT No. C-81-DL-03

NOTES

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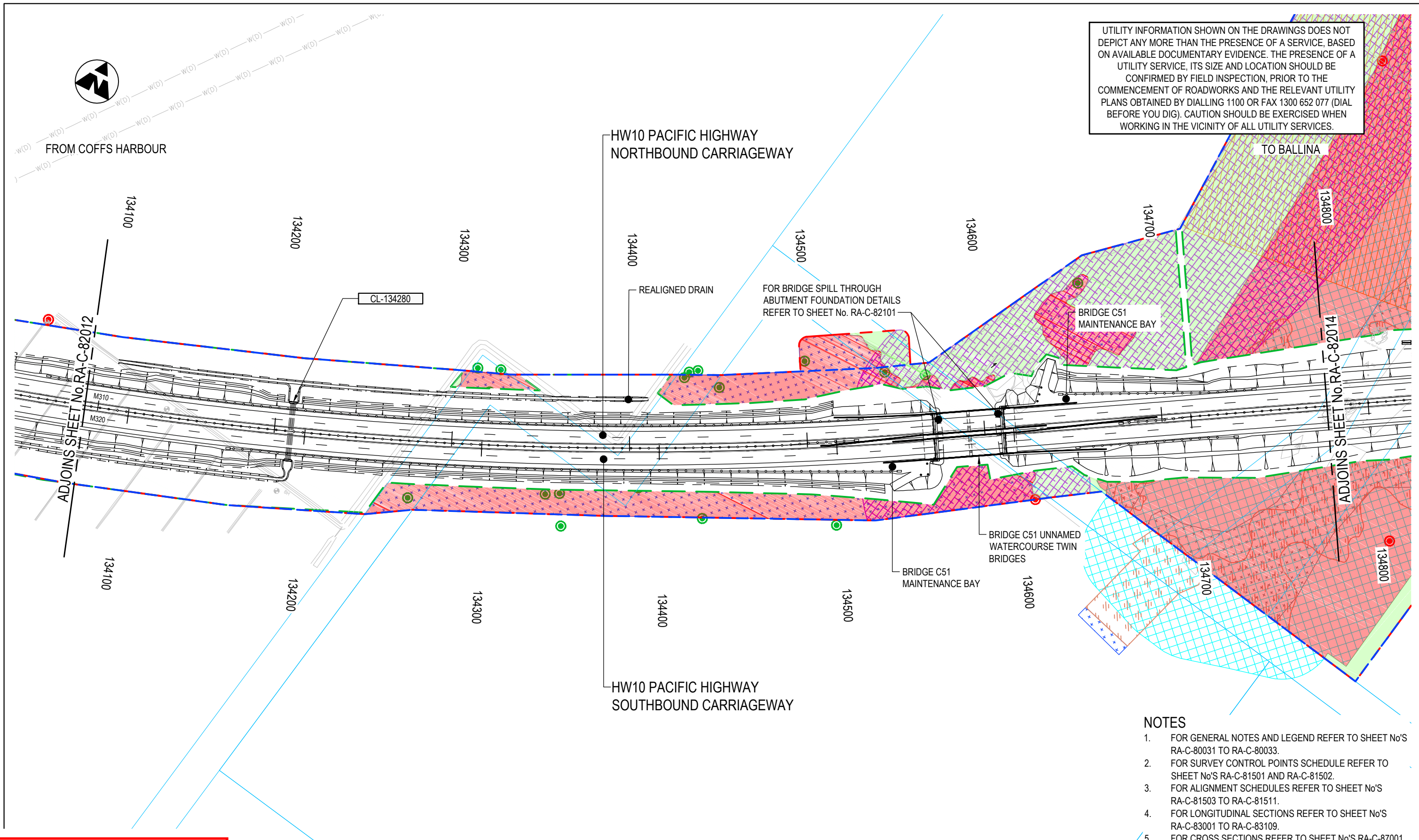
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.18		PLOT DATE / TIME 3 November 2017 - 12:57:31 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-82012	
										PART B	

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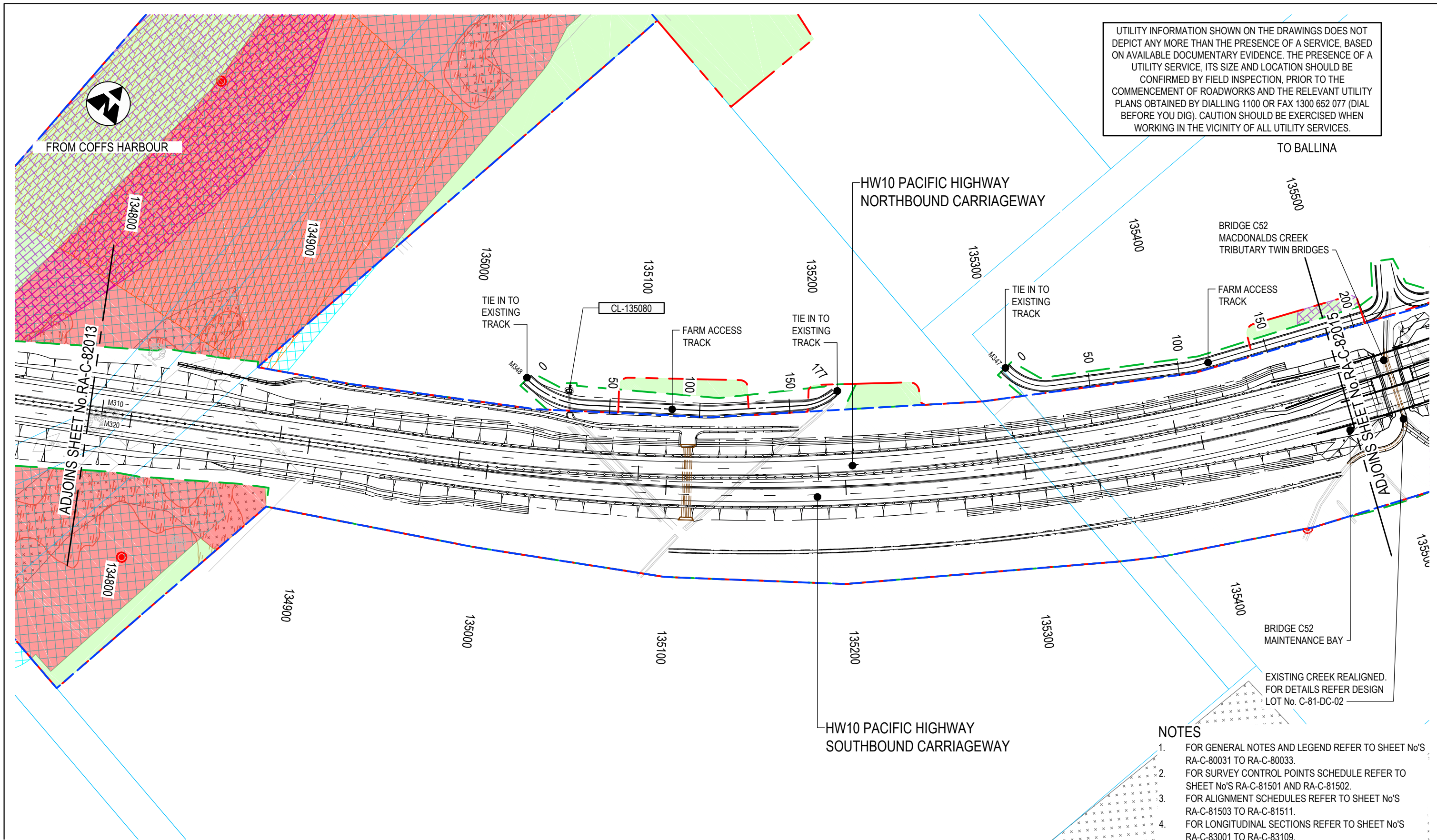
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 4:08:03 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
WVR No.		APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. 13 OF 20	
						DRAWN R.MANN 25.11.16		EDMS No. SF2015/118045		ISSUE A	
						DRG CHECK B.FEEHELY 25.11.16		SHEET No. RA-C-82013		ISSUE A	
						DESIGN A.STRAKER 25.11.16		© Roads and Maritime Services			
						DESIGN CHECK R.ESTRADA 25.11.16					
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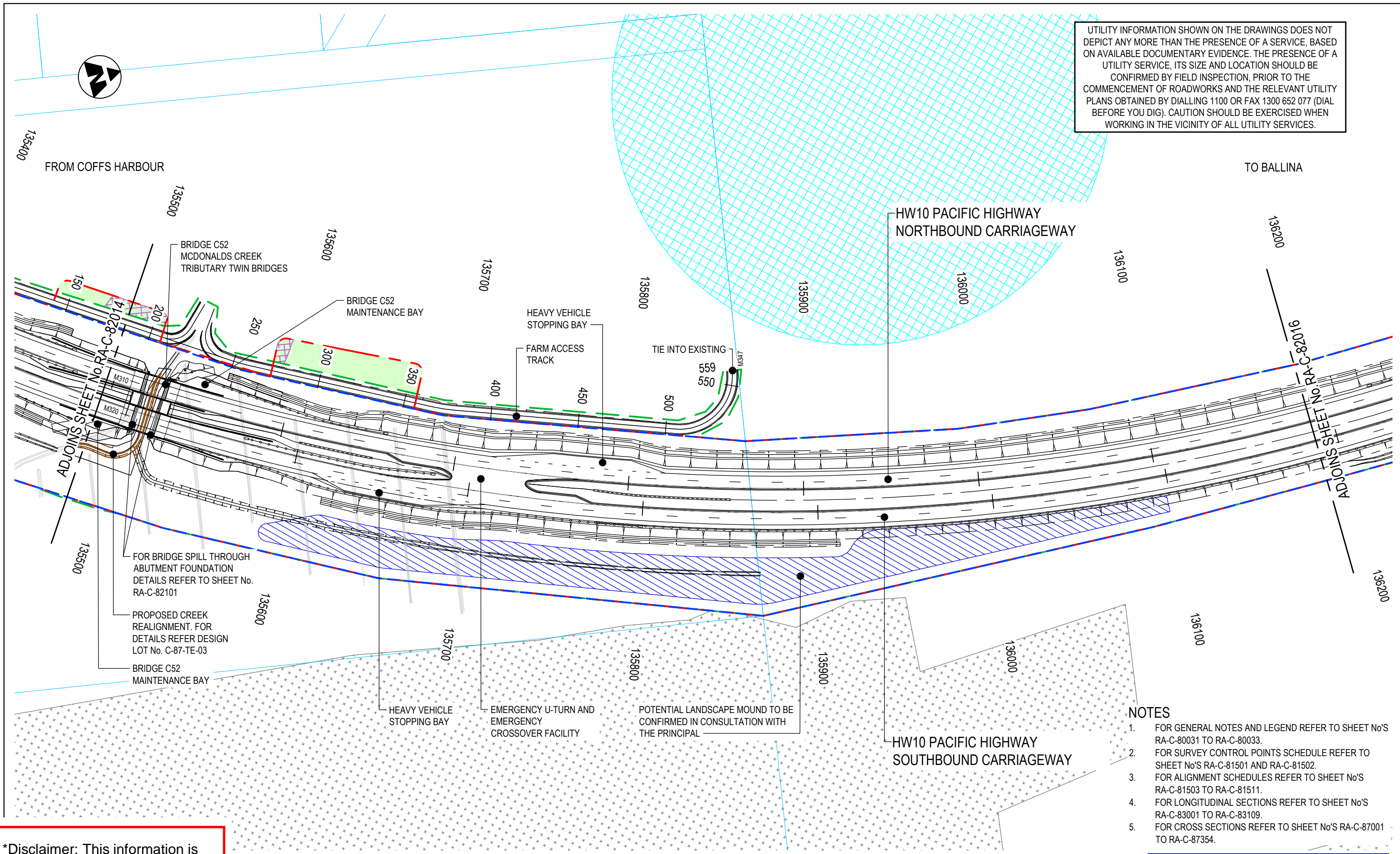
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 1m ON A3 SIZE ORIGINAL

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:16:01 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619		SHEET No. 14 OF 20	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-82014		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.



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FOR BRIDGE SPILL THROUGH ABUTMENT FOUNDATION DETAILS REFER TO SHEET No. RA-C-82101
PROPOSED CREEK REALIGNMENT. FOR DETAILS REFER DESIGN LOT No. C-87-TE-03
BRIDGE C52 MAINTENANCE BAY

POTENTIAL LANDSCAPE MOUND TO BE CONFIRMED IN CONSULTATION WITH THE PRINCIPAL

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:16:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 15 OF 20	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN A. STRAKER 25.11.16		DESIGN CHECK R. ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				DESIGN MNGR A. SCHMIDT 25.11.16		PROJECT MNGR A. SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-C-82015 ISSUE A	



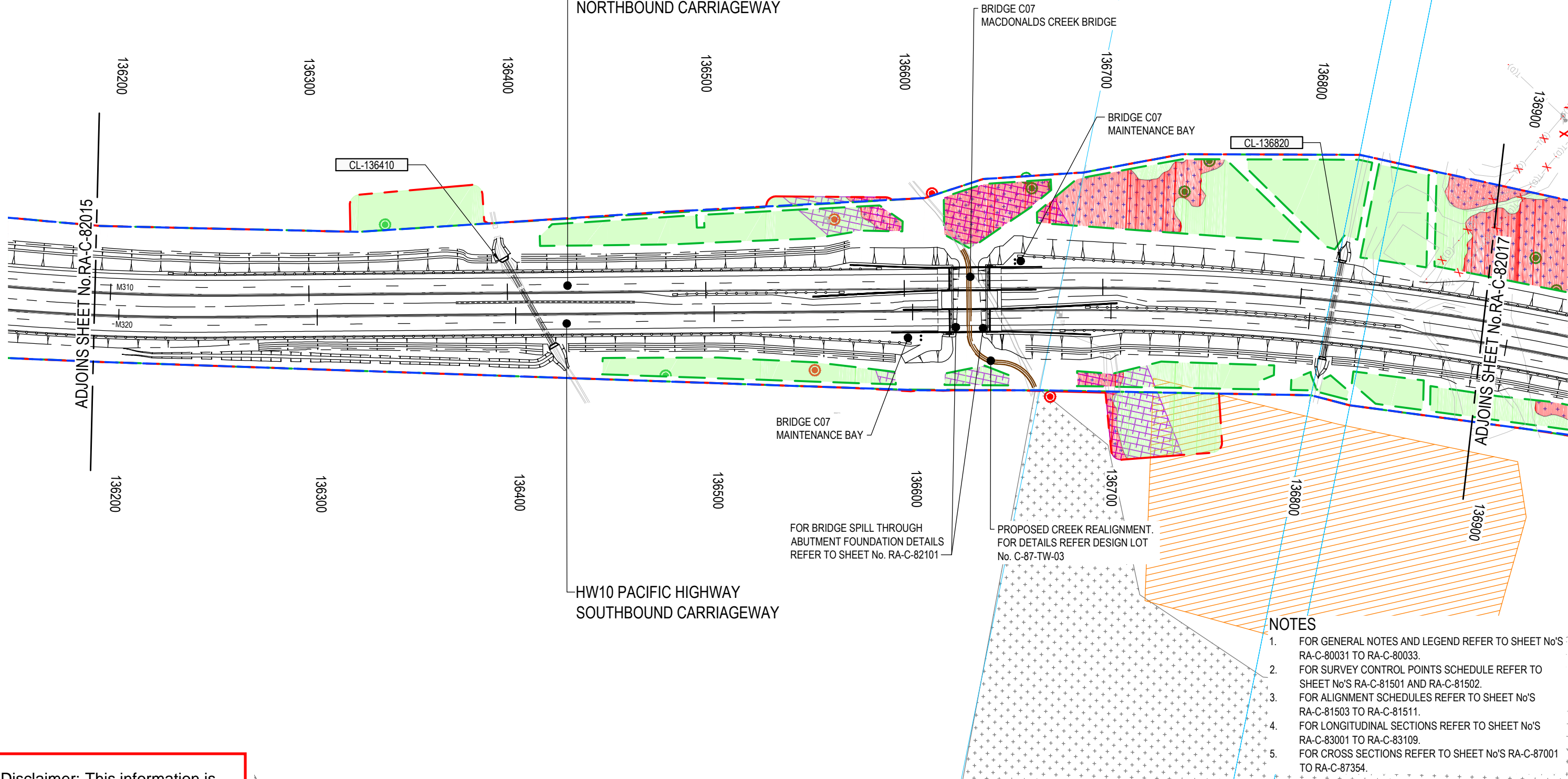
FROM COFFS HARBOUR

TO BALLINA

HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

HW10 PACIFIC HIGHWAY
SOUTHBOUND CARRIAGEWAY

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.



- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

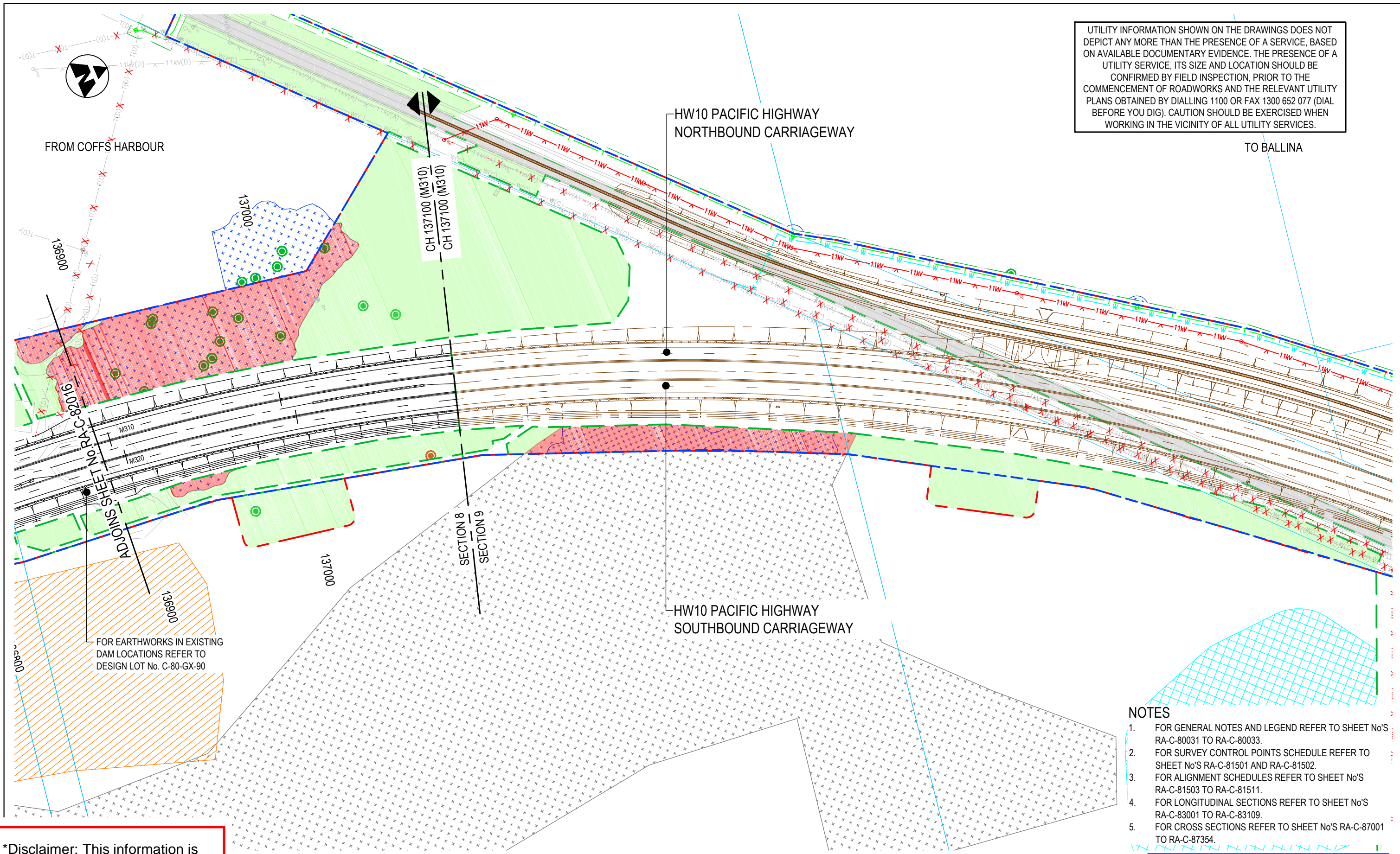
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11 ON A3 SIZE ORIGINAL

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:16:56 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 16 OF 20	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16				ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A. SCHMIDT 25.11.16				EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16				SHEET No. RA-C-82016	
										ISSUE A	

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- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

ACCEPTED FOR CONSTRUCTION

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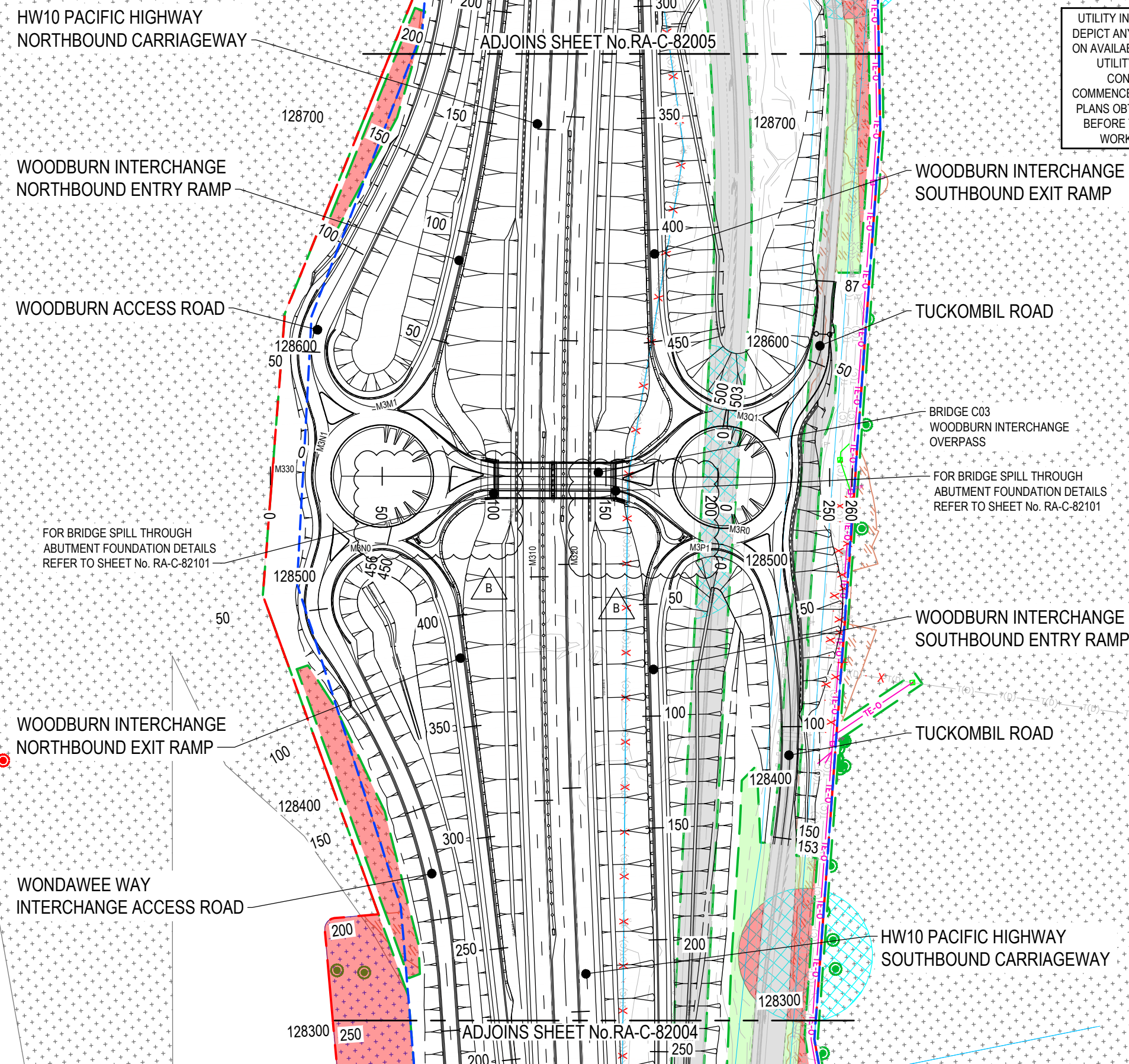
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DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:17:23 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	NSW GOVERNMENT Transport Roads & Maritime Services	SHEET No. 17 OF 20
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -
		DRAWN R.MANN 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUE A
		DRG CHECK B.FEEHELY 25.11.16		SHEET No. RA-C-82017	
		DESIGN A.STRAKER 25.11.16			
		DESIGN CHECK R.ESTRADA 25.11.16			
		DESIGN MNGR A.SCHMIDT 25.11.16			
		PROJECT MNGR A.SCHMIDT 25.11.16			



TO BALLINA

FROM COFFS HARBOUR



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FOR BRIDGE SPILL THROUGH ABUTMENT FOUNDATION DETAILS REFER TO SHEET No. RA-C-82101

BRIDGE C03 WOODBURN INTERCHANGE OVERPASS

FOR BRIDGE SPILL THROUGH ABUTMENT FOUNDATION DETAILS REFER TO SHEET No. RA-C-82101

WOODBURN INTERCHANGE SOUTHBOUND ENTRY RAMP

TUCKOMBIL ROAD

HW10 PACIFIC HIGHWAY SOUTHBOUND CARRIAGEWAY

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No.'S RA-C-80031 TO RA-C-80033.
- FOR PROPOSED LIGHTING AT THE WOODBURN INTERCHANGE REFER DESIGN LOT No. C-81-RL-01.

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.20		PLOT DATE / TIME 24 July 2019 - 11:38:40 AM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 18 OF 20		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS - W2B-PC0-GE0-068739		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	PART -
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-82051		ISSUE B		© Roads and Maritime Services	



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FROM WOODBURN

WOODBURN EVANS HEAD ROAD

TIE IN TO EXISTING ROAD

BUS STOP

CL-132140

TO BALLINA 132300

BRIDGE C06 WOODBURN EVANS HEAD OVERPASS

BRIDGE MAINTENANCE BAY

132200

TO EVANS HEAD

132200

ADJOINS SHEET No RA-C-82062

BUS STOP

TIE IN TO EXISTING ROAD

CL-132100

EXISTING ROAD EMBANKMENT WITHIN PROJECT BOUNDARY TO BE REMOVED, REGRADED AND TIED INTO NATURAL SURFACE, FOR DETAILS REFER TO CROSS SECTIONS AND DESIGN MODEL. FOR LANDSCAPE TREATMENTS REFER TO LANDSCAPE DESIGN LOT No. C-84-LL-02

HW10 PACIFIC HIGHWAY NORTHBOUND CARRIAGEWAY

FOR BRIDGE SPILL THROUGH ABUTMENT FOUNDATION DETAILS REFER TO SHEET No. RA-C-82101

FOR BRIDGE SPILL THROUGH ABUTMENT FOUNDATION DETAILS REFER TO SHEET No. RA-C-82101

HW10 PACIFIC HIGHWAY SOUTHBOUND CARRIAGEWAY

132000

BRIDGE C60 WOODBURN FLOODWAY 2 TWIN BRIDGES

FROM COFFS HARBOUR

131900

ADJOINS SHEET No. RA-C-82009

NOTES

1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
2. FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
3. FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
4. FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
5. FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

ACCEPTED FOR CONSTRUCTION

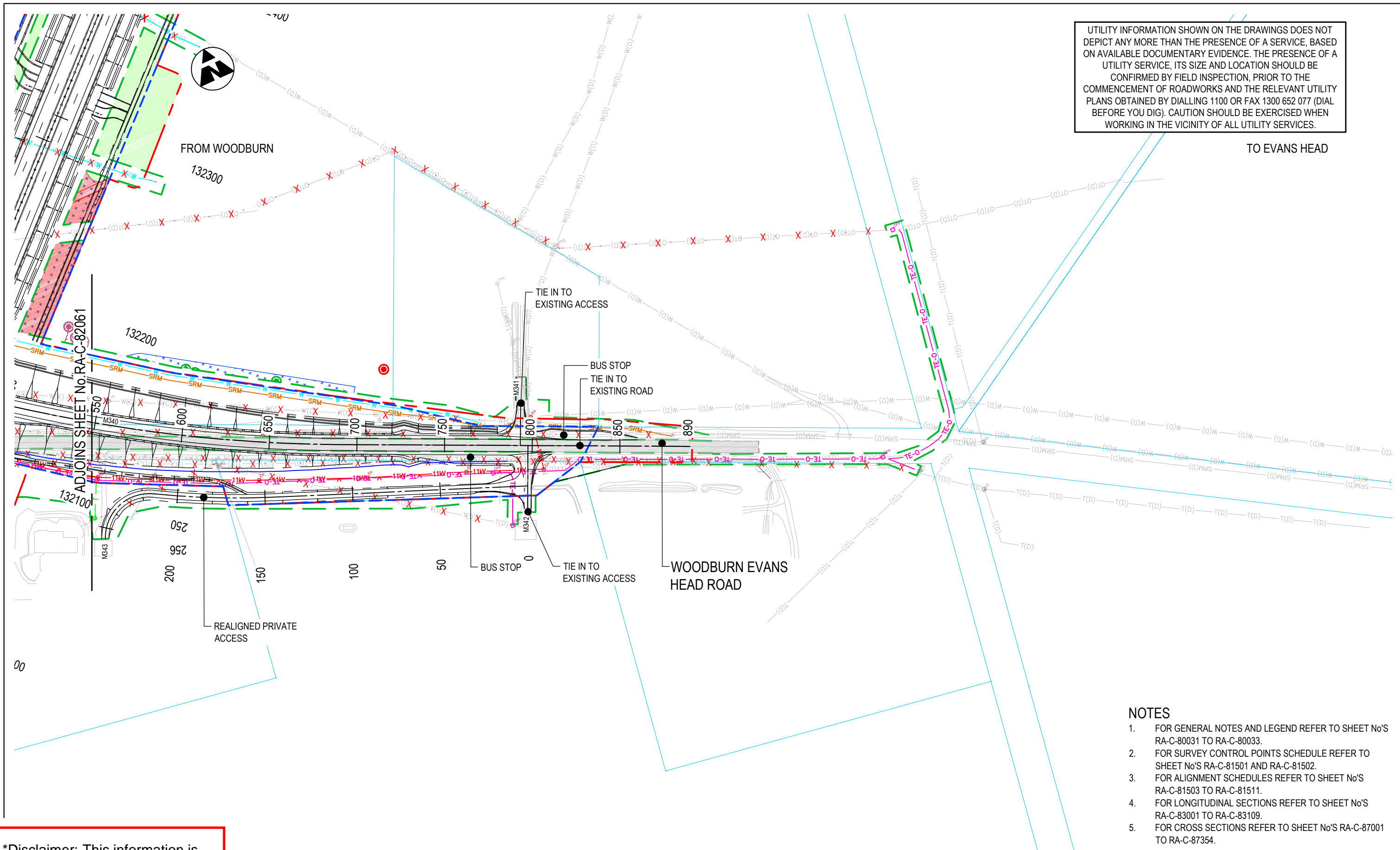
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:18:23 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN		SHEET No. 19 OF 20	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619		PART -	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		DESIGN MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				PROJECT MNGR A.SCHMIDT 25.11.16						SHEET No. RA-C-82061		ISSUE A	

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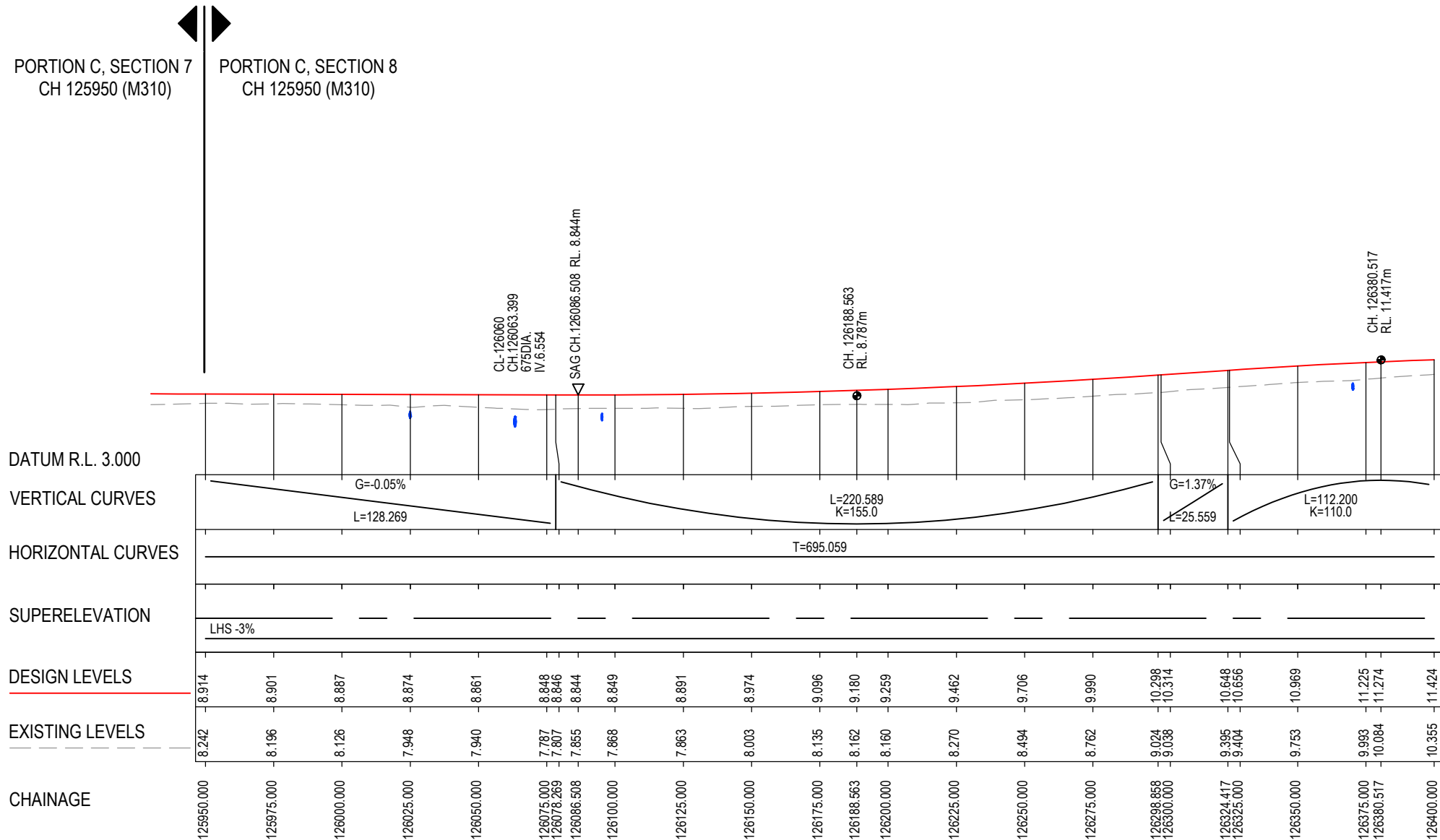
- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-81501 AND RA-C-81502.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-81503 TO RA-C-81511.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-83001 TO RA-C-83109.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-87001 TO RA-C-87354.

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:18:50 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	A3																							
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY 		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 20 OF 20																								
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>TITLE</td> <td>NAME</td> <td>DATE</td> </tr> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -
TITLE	NAME	DATE																											
DRAWN	R.MANN	25.11.16																											
DRG CHECK	B.FEEHELY	25.11.16																											
DESIGN	A.STRAKER	25.11.16																											
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DESIGN MNGR	A.SCHMIDT	25.11.16																											
PROJECT MNGR	A.SCHMIDT	25.11.16																											
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-82062	ISSUE A																						

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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IN A3 SIZE ORIGINAL

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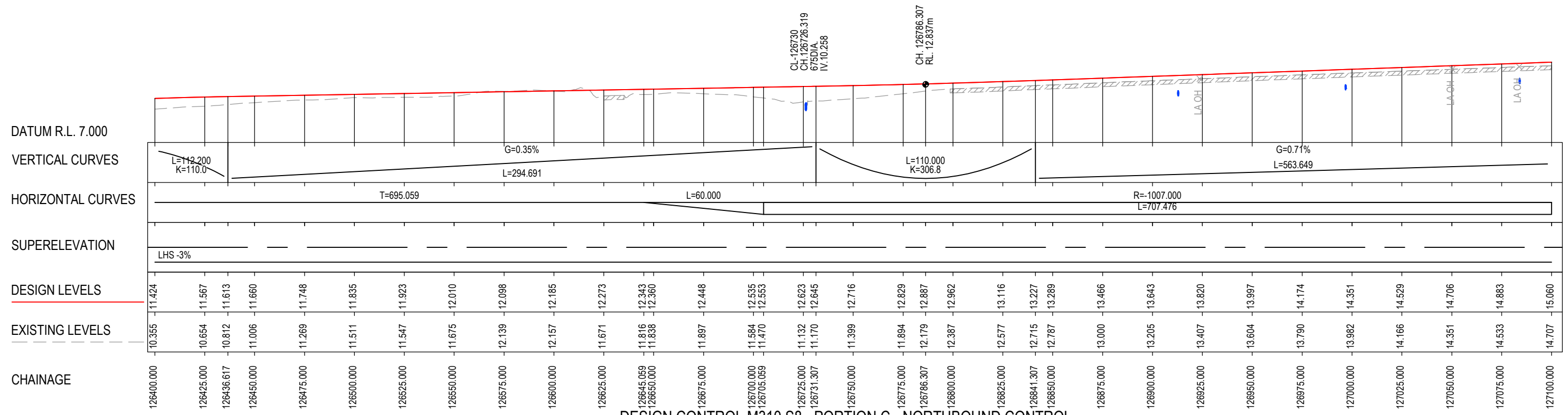
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:19:09 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 1 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DRAWN R.MANN 25.11.16		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
						DRG CHECK B.FEEHELY 25.11.16				PART -	
						DESIGN A.STRAKER 25.11.16				SHEET No. RA-C-83001	
						DESIGN CHECK R.ESTRADA 25.11.16				ISSUE A	
						DESIGN MNGR A.SCHMIDT 25.11.16				EDMS No. SF2015/118045	
						PROJECT MNGR A.SCHMIDT 25.11.16				ISSUED FOR CONSTRUCTION	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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C:\projects\external\RA02\W2B-ACJ-C-RA-02\RG-83002.dwg
IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

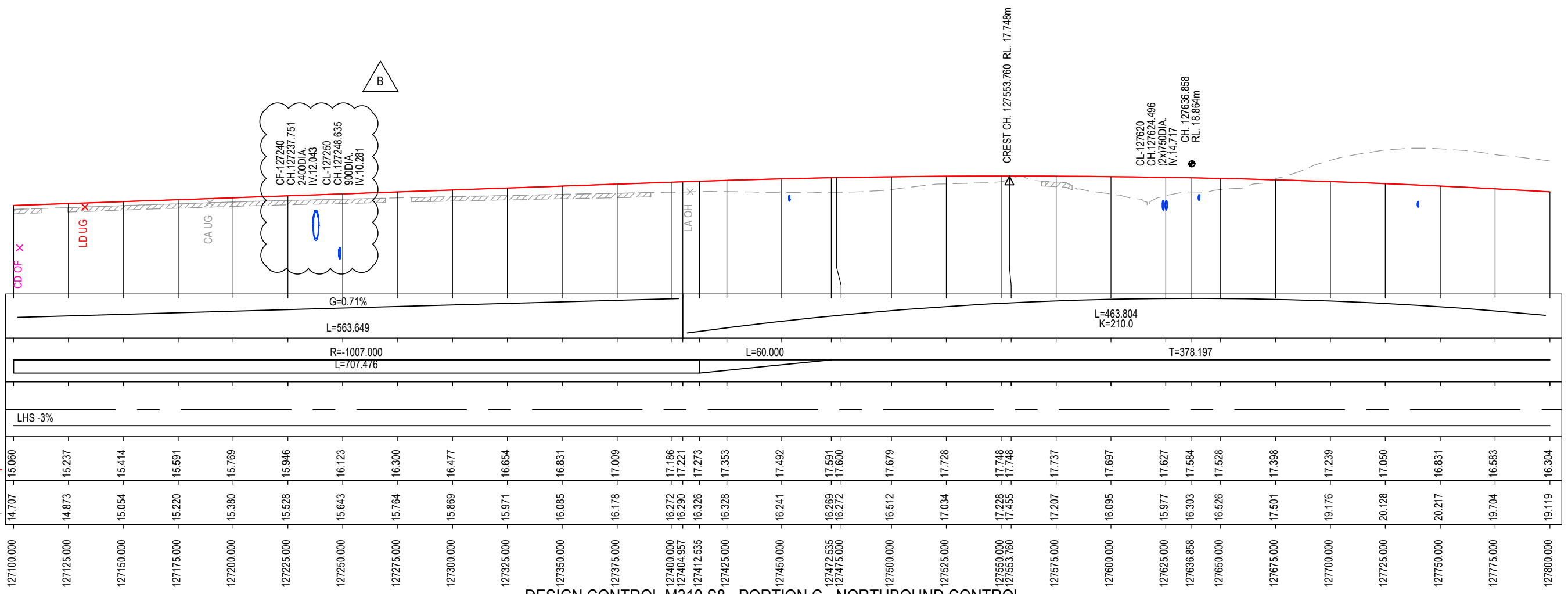
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:19:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 2 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-83002	
						DESIGN CHECK R.ESTRADA 25.11.16				ISSUE A	
						DESIGN MNGR A.SCHMIDT 25.11.16					
						PROJECT MNGR A.SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

MAY BE INCOMPLETE IF COPIED

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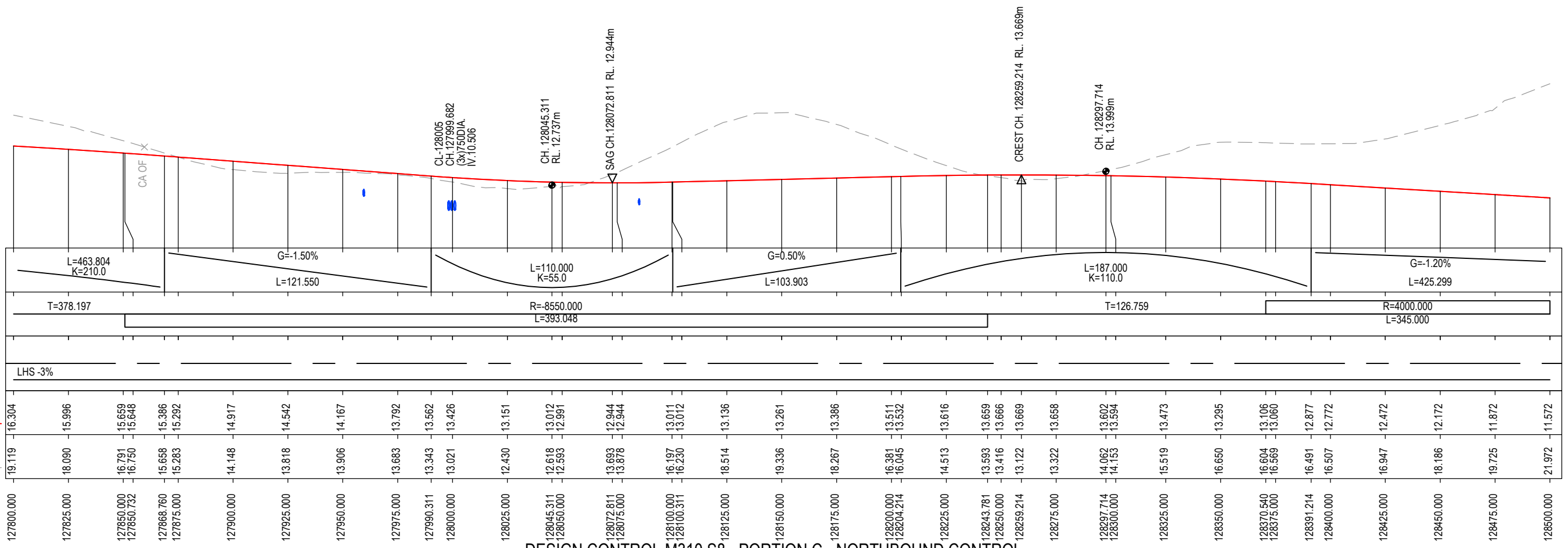
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.19		PLOT DATE / TIME 16 March 2018 - 3:51:47 PM		PLOT BY Ben Taylor		CLIENT NSW GOVERNMENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 3 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUE FOR CONSTRUCTION - W2B-PC0-GE0-036559		APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.ESTRADA 25.11.16				SHEET No. RA-C-83003		ISSUE B	
						DESIGN MNGR A.SCHMIDT 25.11.16							
						PROJECT MNGR A.SCHMIDT 25.11.16							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

MAY BE INCOMPLETE IF COPIED

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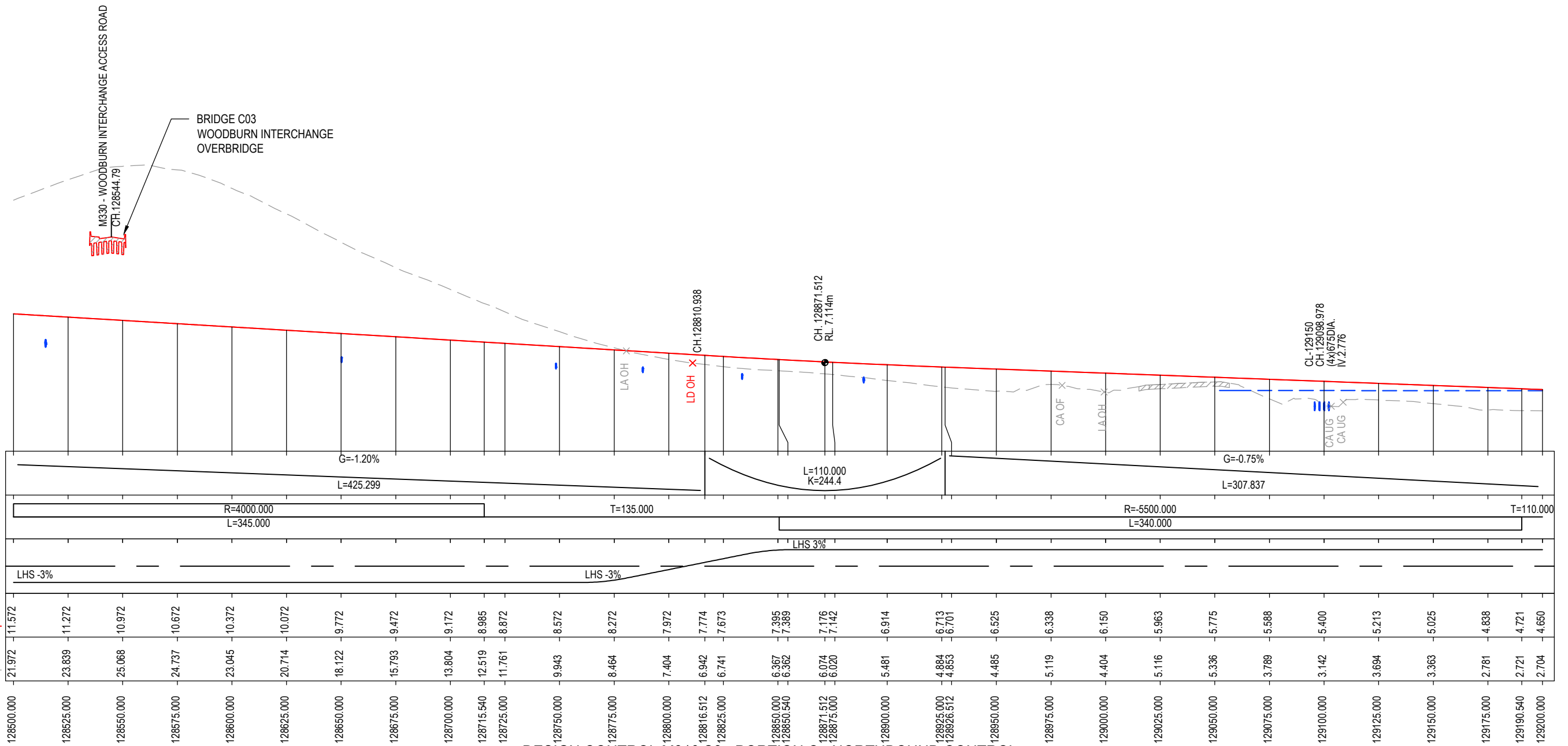
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:19:39 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 4 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DESIGN		NAME A. STRAKER		DATE 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DESIGN CHECK R. ESTRADA		NAME R. ESTRADA		DATE 25.11.16	
						DESIGN MNGR A. SCHMIDT		NAME A. SCHMIDT		DATE 25.11.16	
						PROJECT MNGR A. SCHMIDT		NAME A. SCHMIDT		DATE 25.11.16	
						PREPARED FOR PACIFIC HIGHWAY OFFICE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
										ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-C-83004	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

MAY BE INCOMPLETE IF COPIED

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

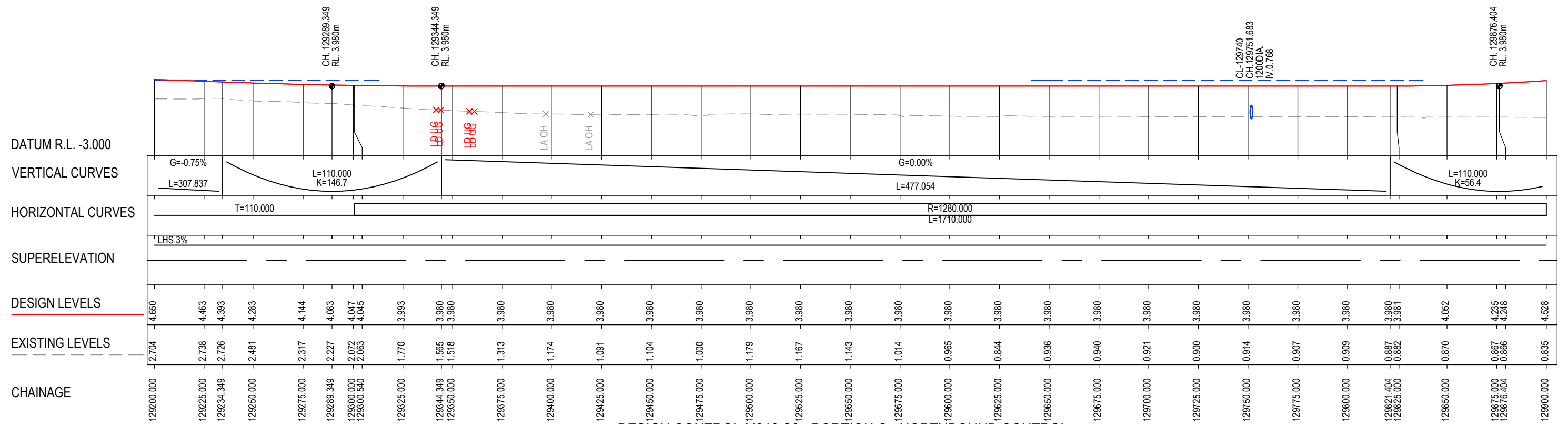
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 5 OF 17	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-83005		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

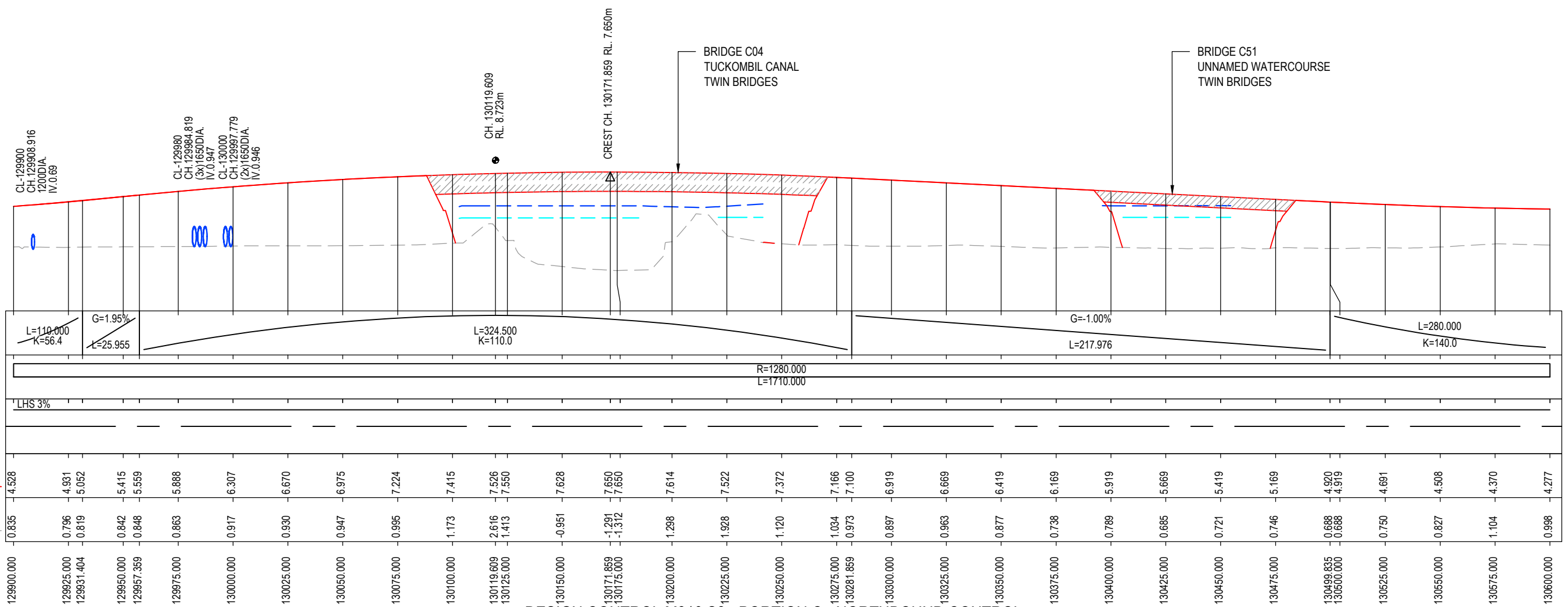
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:19:59 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		A3																										
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. 6 OF 17	
TITLE	NAME	DATE																																		
DRAWN	R.MANN	25.11.16																																		
DRG CHECK	B.FEEHELY	25.11.16																																		
DESIGN	A.STRAKER	25.11.16																																		
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DESIGN MNGR	A.SCHMIDT	25.11.16																																		
PROJECT MNGR	A.SCHMIDT	25.11.16																																		
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045																										
								SHEET No. RA-C-83006		ISSUE A																										

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

MAY BE INCOMPLETE IF COPIED

C:\projects\hw10\Exports\RA2\W2B-ACJ-C-RA-MOD-81001.dwg
IN 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

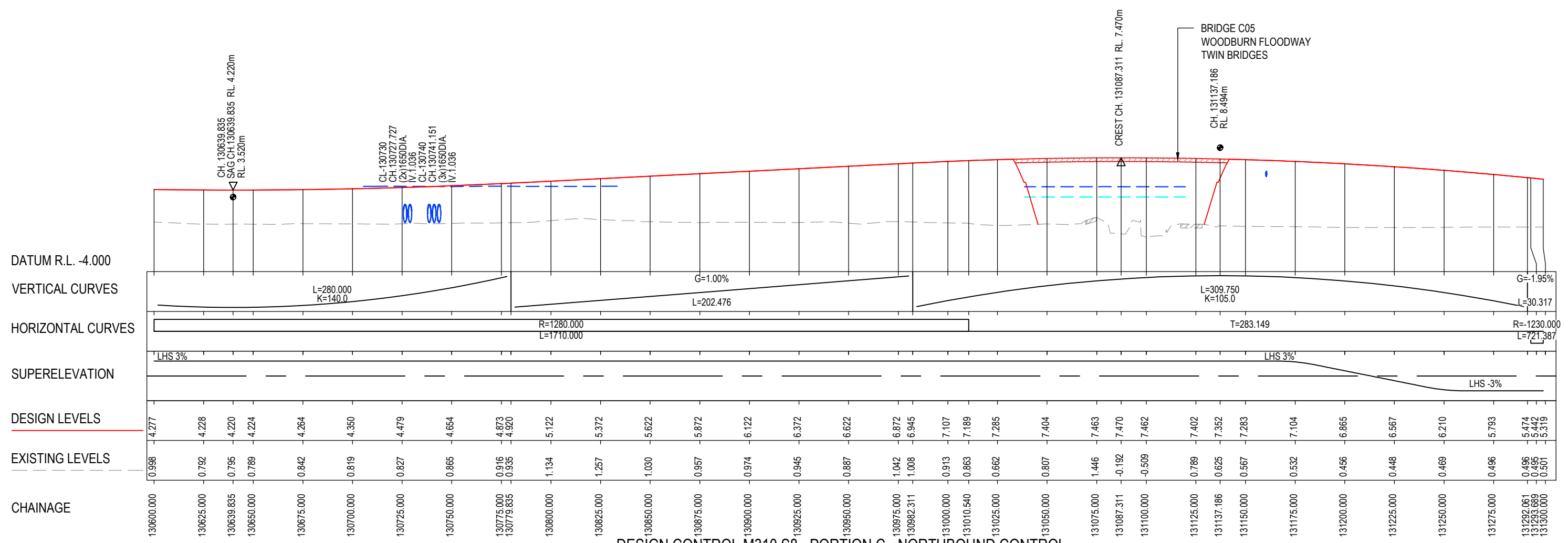
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	SHEET No. 7 OF 17	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
DESIGN CHECK	R.ESTRADA	25.11.16																														
DESIGN MNGR	A.SCHMIDT	25.11.16																														
PROJECT MNGR	A.SCHMIDT	25.11.16																														
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045																						
						SHEET No. RA-C-83007		ISSUE A		© Roads and Maritime Services																						



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
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IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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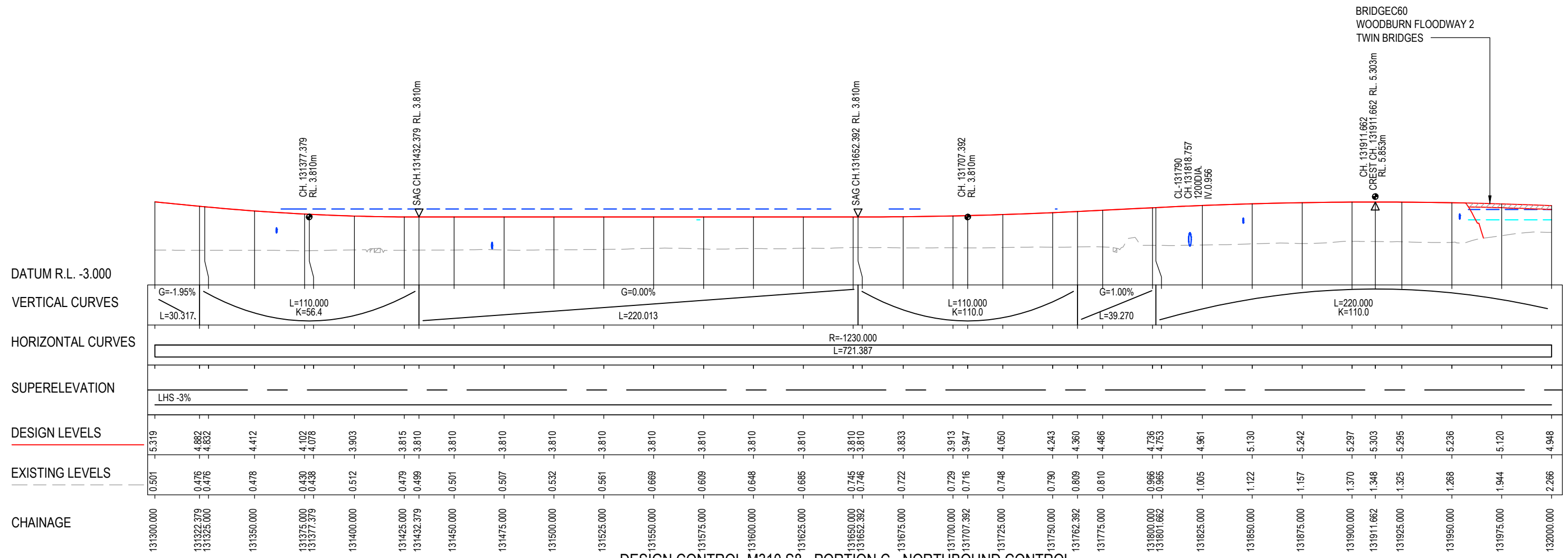
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:20:19 PM		PLOT BY Rachel Mann		CLIENT NSW GOVERNMENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310 SHEET No. 8 OF 17		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	PART -
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-83008		ISSUE A		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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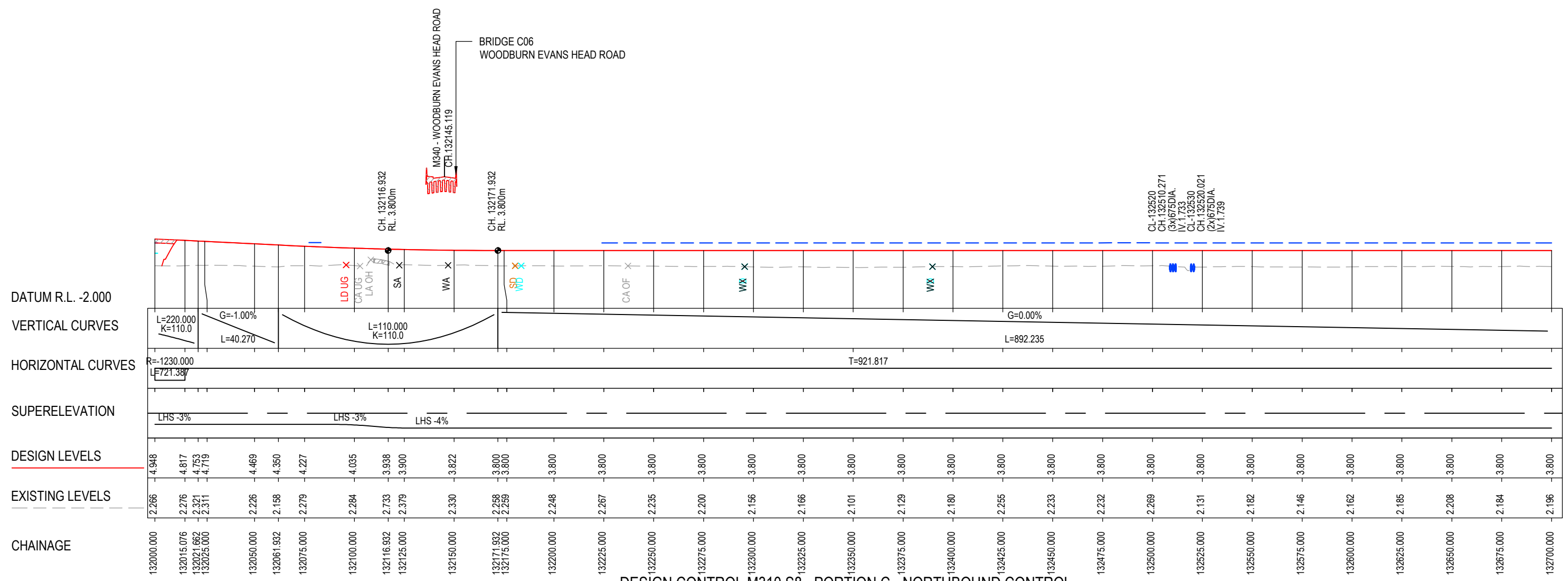
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:20:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 9 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DESIGNED BY DESIGNED BY DESIGNED BY		NAME R.MANN B.FEEHELY A.STRAKER		DATE 25.11.16 25.11.16 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						EDMS No. SF2015/118045		SHEET No. RA-C-83009		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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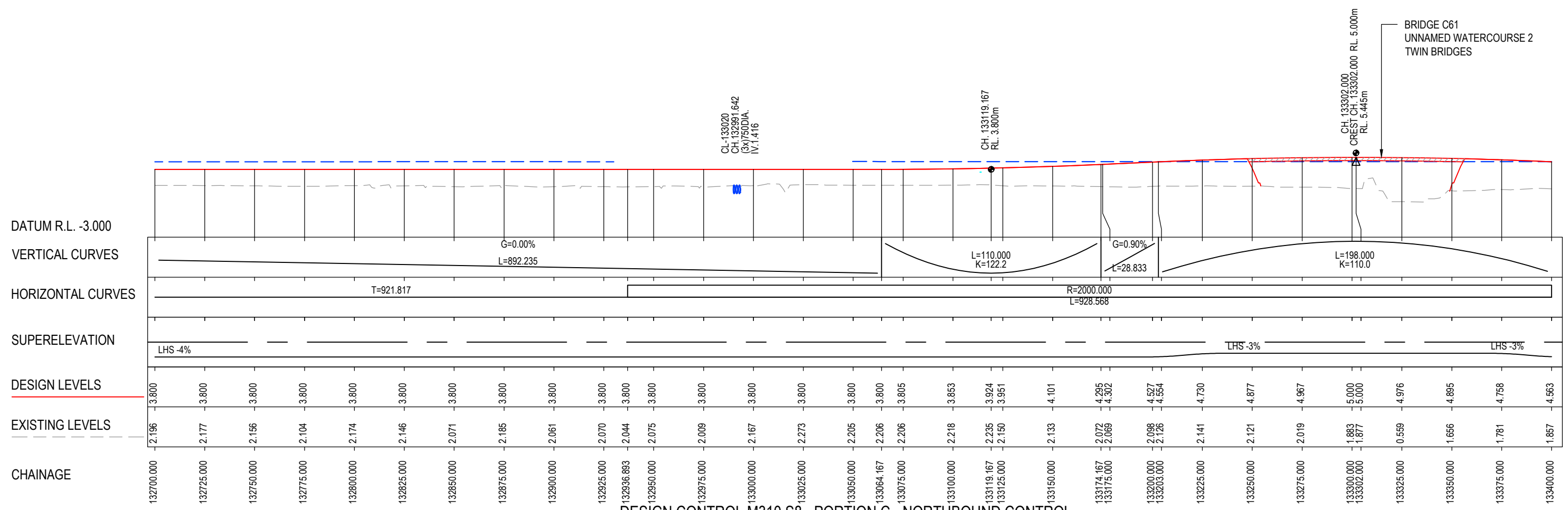
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 10 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN A. STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R. ESTRADA 25.11.16				SHEET No. RA-C-83010	
						DESIGN MNGR A. SCHMIDT 25.11.16				ISSUE A	
						PROJECT MNGR A. SCHMIDT 25.11.16				© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
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IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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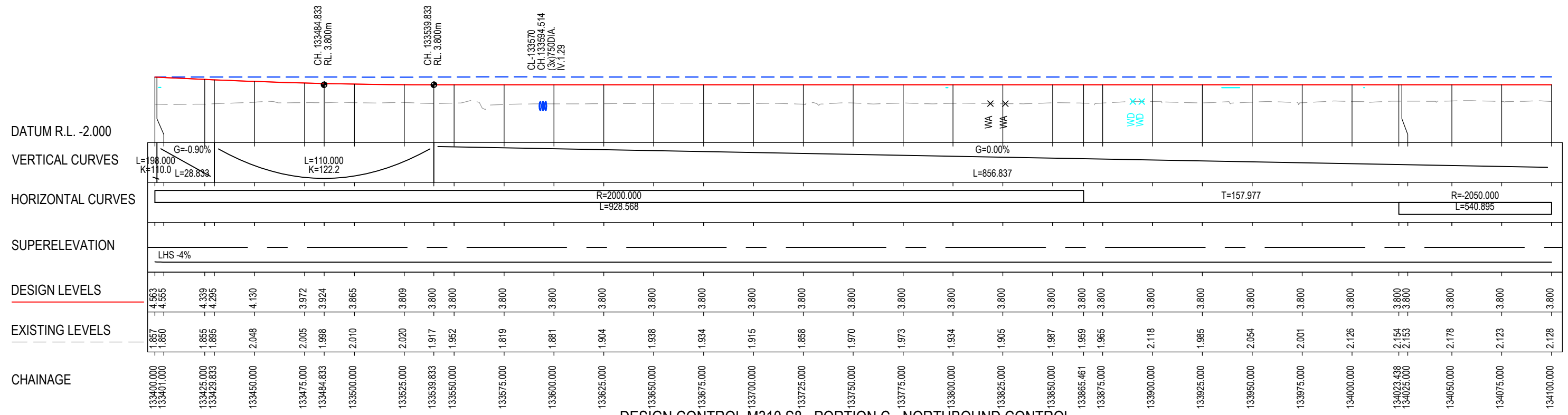
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:20:49 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		A3	
AMENDMENT / 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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 11 OF 17	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16				ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A. SCHMIDT 25.11.16				EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16				SHEET No. RA-C-83011	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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

ACCEPTED FOR CONSTRUCTION

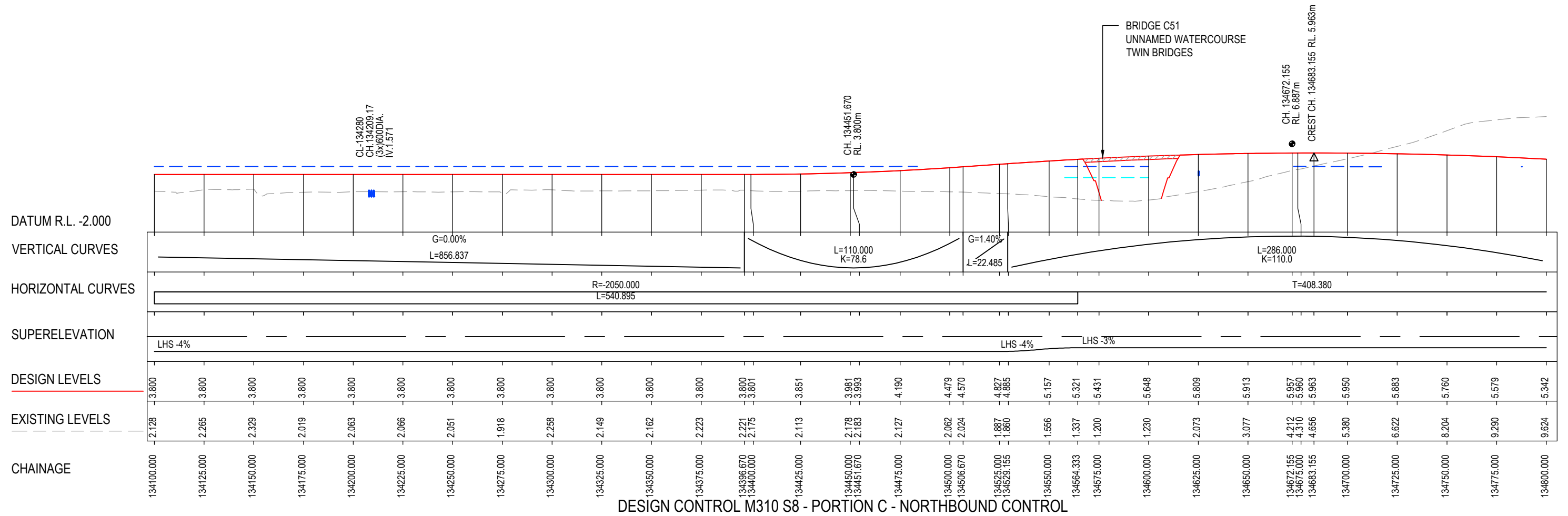
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SHEET No. 12 OF 17		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-83012	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

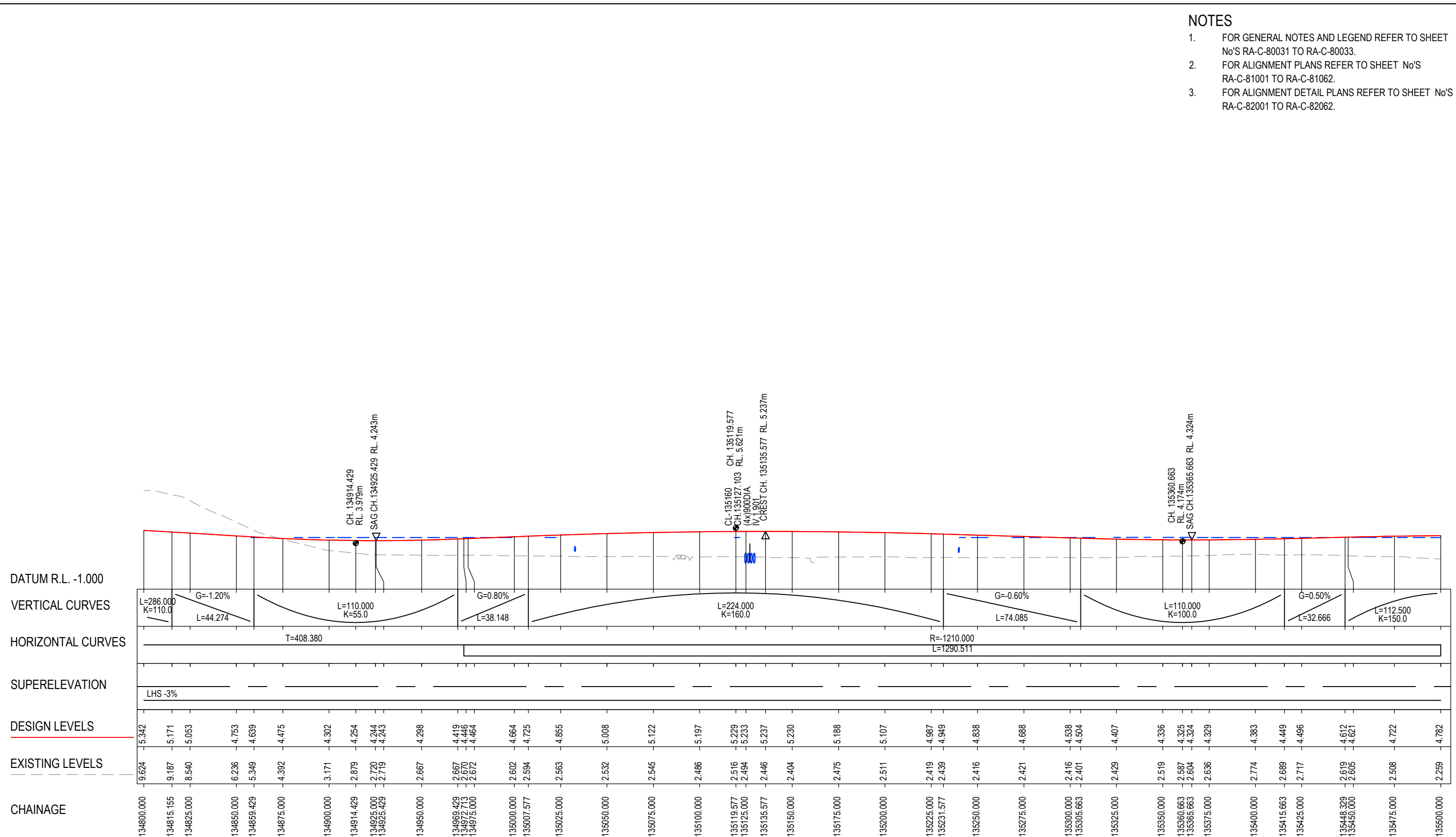
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:21:09 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	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 R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	EDMS No. SF2015/118045	SHEET No. RA-C-83013	PART -	ISSUE A	SHEET No. 13 OF 17

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED

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DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

***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.

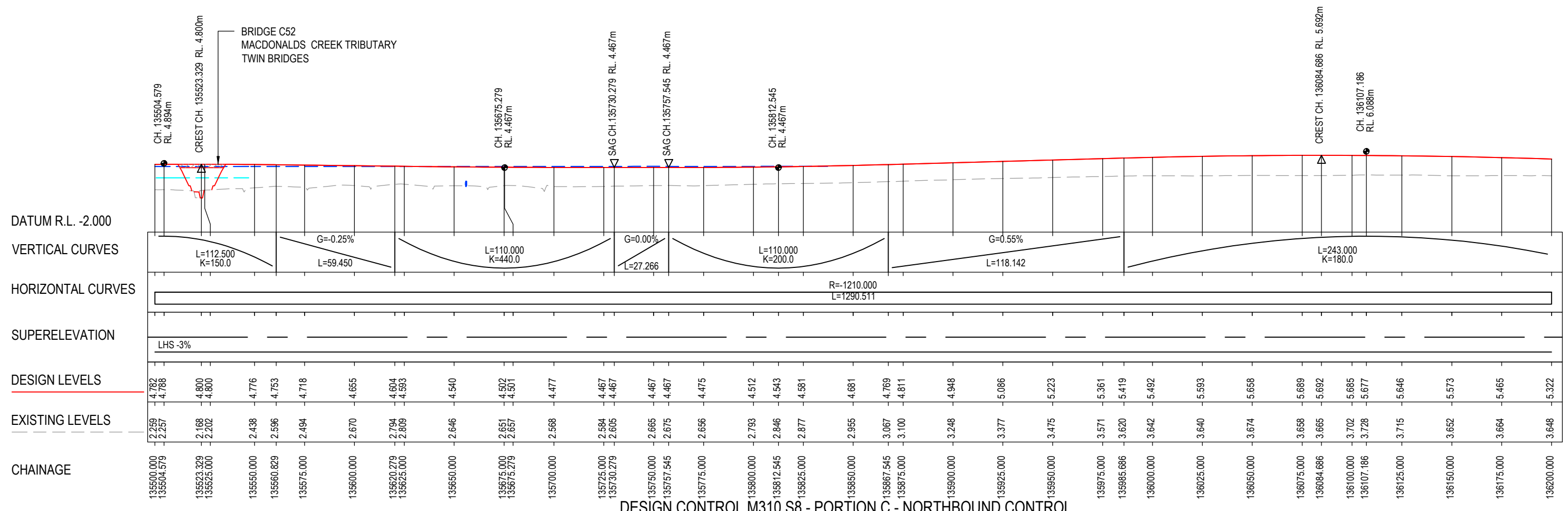
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:21:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 14 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16				ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A. SCHMIDT 25.11.16				EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16				SHEET No. RA-C-83014	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL



H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

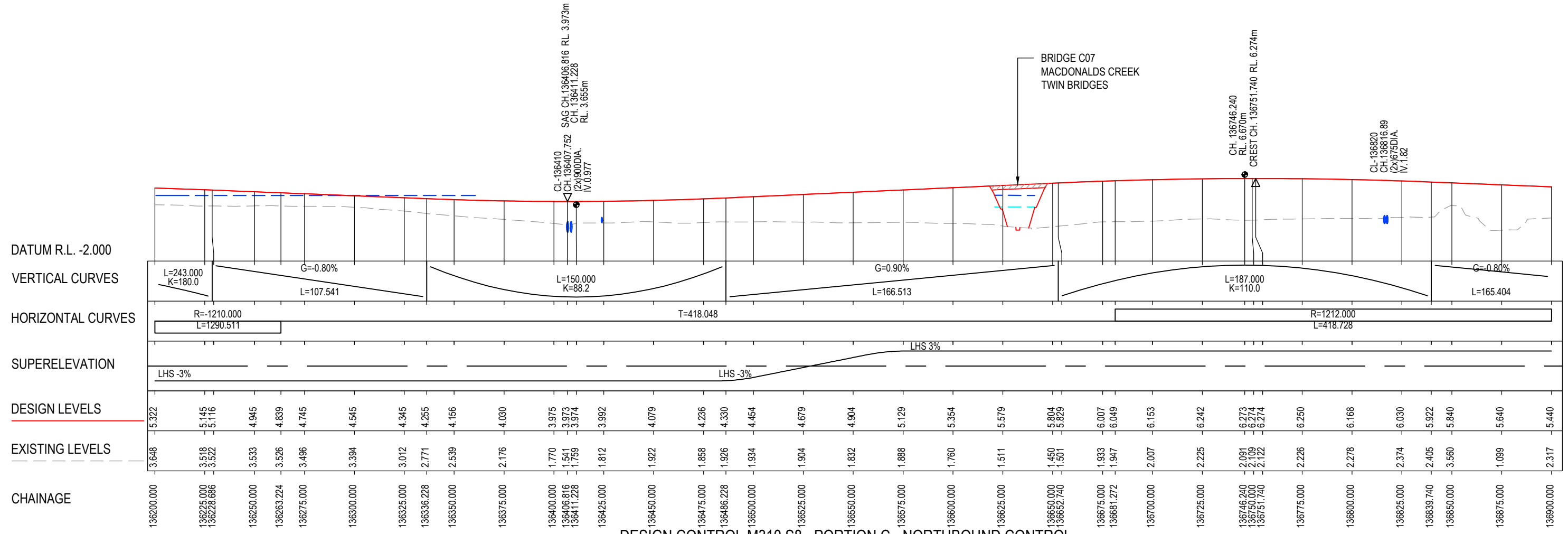
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:21:29 PM	PLOT BY Rachel Mann	CLIENT NSW GOVERNMENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	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 Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619 SHEET No. 15 OF 17
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83015	ISSUE A	© Roads and Maritime Services

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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ACCEPTED FOR CONSTRUCTION

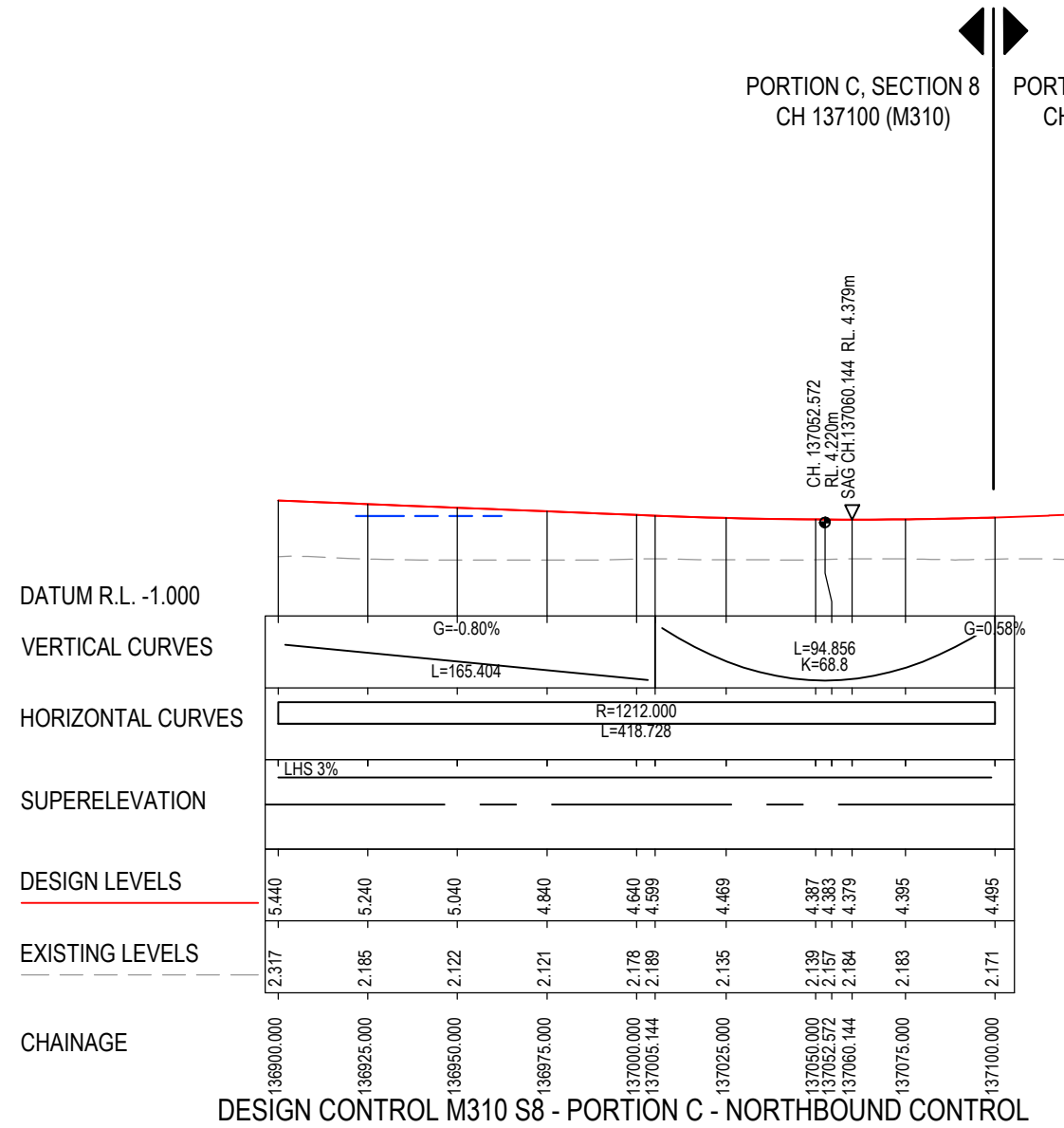
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:21:39 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		A3	
AMENDMENT / 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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 16 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		DESIGN MNGR NAME DATE		PROJECT MNGR NAME DATE		RMS REGISTRATION No. DS2016/000619	
				DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16	
				DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-C-83016	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

PORTION C, SECTION 8
CH 137100 (M310)

PORTION C, SECTION 9
CH 137100 (M310)



DESIGN CONTROL M310 S8 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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IN A3 SIZE ORIGINAL

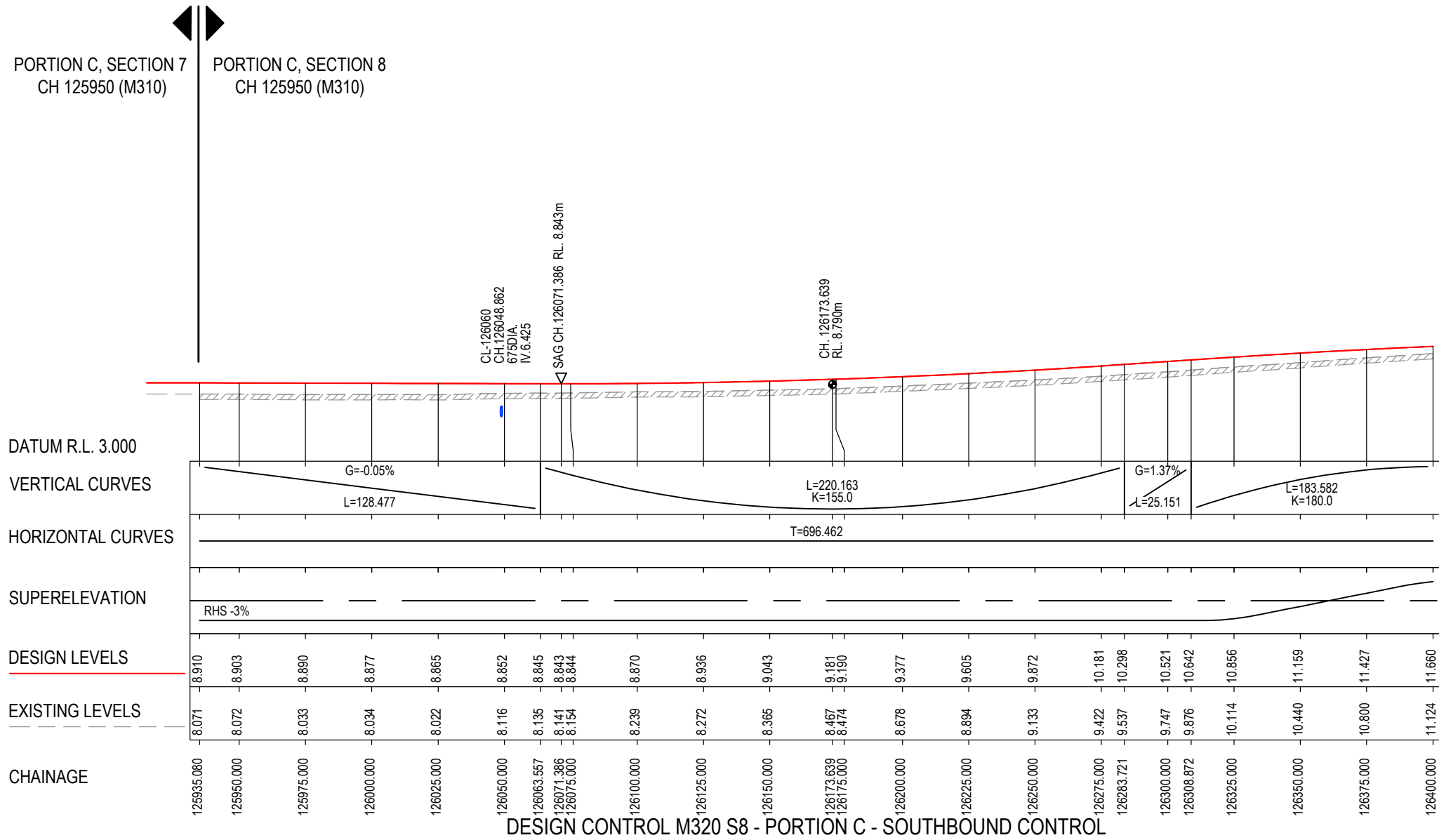
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:21:49 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 17 OF 17																															
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>PART -</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-83017</td> </tr> <tr> <td colspan="2"></td> <td>ISSUE A</td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83017			ISSUE A
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
DRG CHECK	B.FEEHELY	25.11.16																																							
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PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -																																							
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83017																																							
		ISSUE A																																							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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C:\project\external\Exports\RA\W2B-ACJ-C-RA-02-RA-DWG-83021.dwg
IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

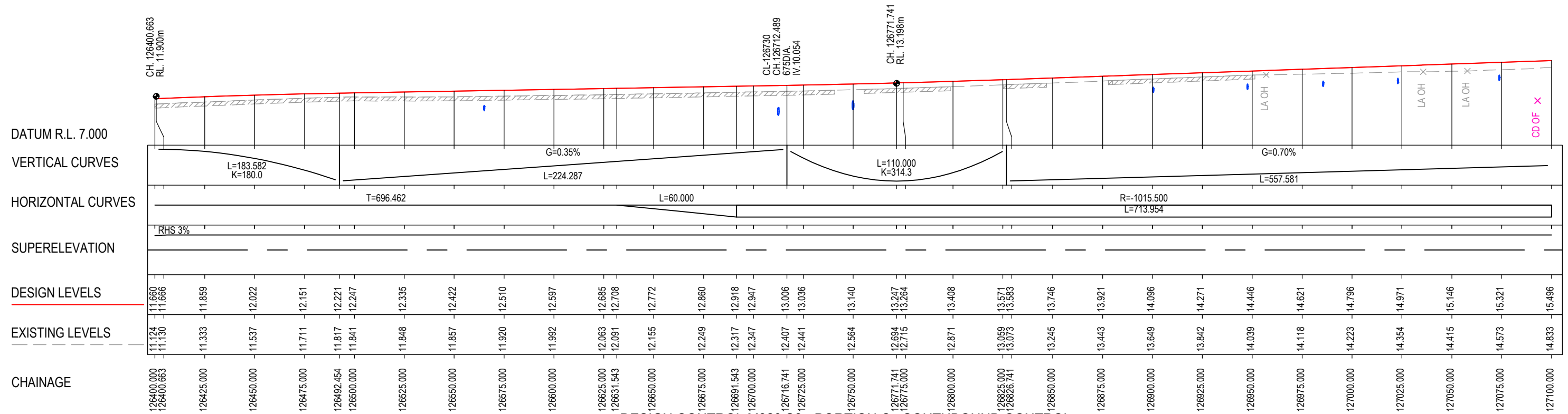
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:21:59 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		SHEET No. 1 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						R.MANN 25.11.16		NSW GOVERNMENT Transport Roads & Maritime Services		ISSUED FOR CONSTRUCTION	
						B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						A.STRAKER 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-83021	
						R.ESTRADA 25.11.16		ISSUE STATUS		ISSUE	
						A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION		A	
						A.SCHMIDT 25.11.16		© Roads and Maritime Services			

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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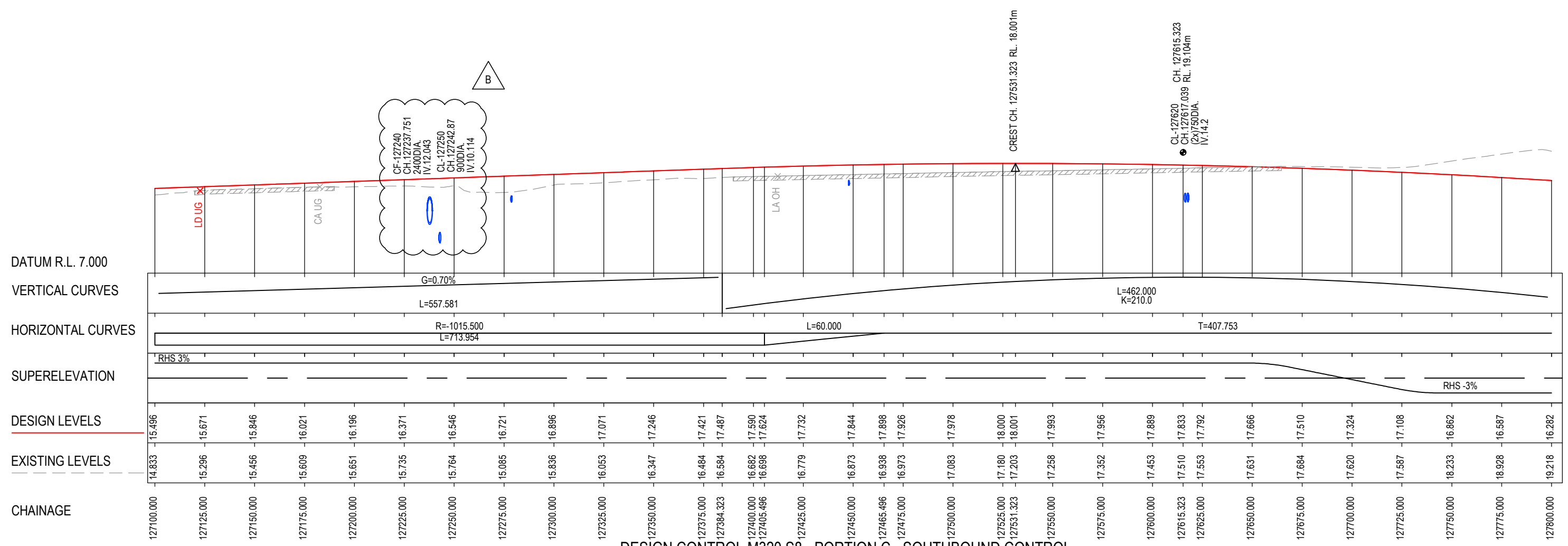
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:22:10 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 2 OF 17	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-C-83022	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
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DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

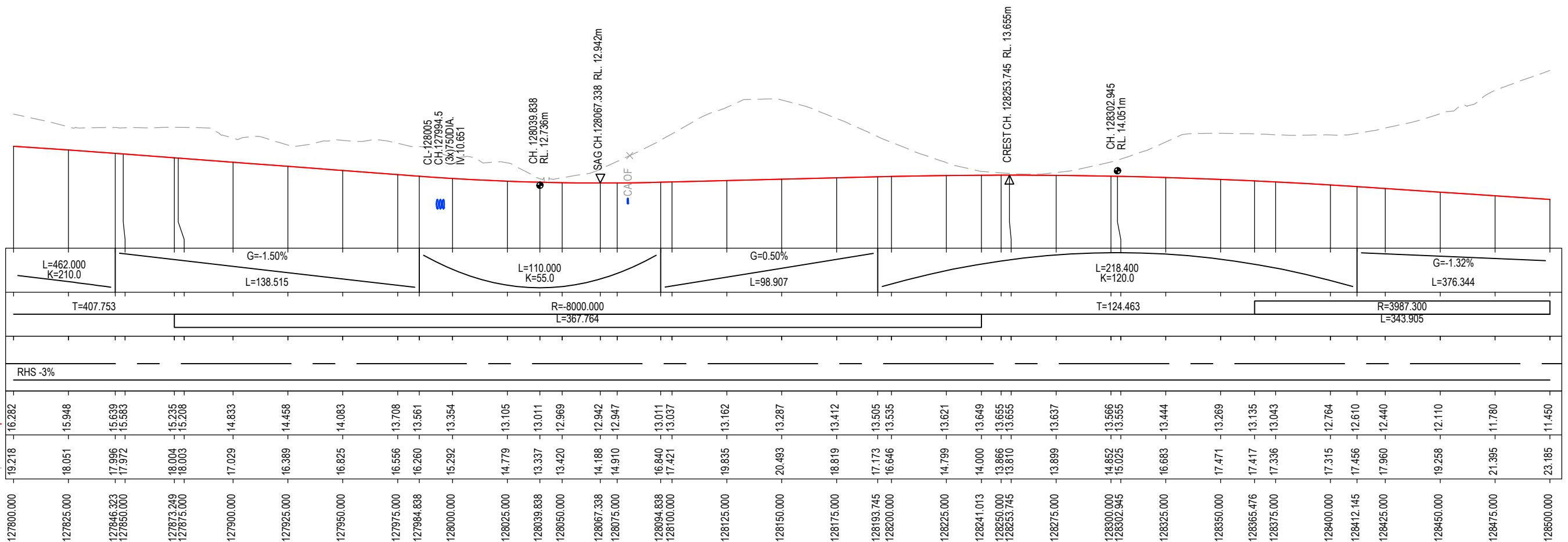
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.19		PLOT DATE / TIME 16 March 2018 - 3:51:56 PM		PLOT BY Ben Taylor		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		SHEET No. 3 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUE FOR CONSTRUCTION - W2B-PC0-GE0-036559		APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-83023	
						DESIGN CHECK R. ESTRADA 25.11.16				ISSUE B	
						DESIGN MNGR A.SCHMIDT 25.11.16					
						PROJECT MNGR A.SCHMIDT 25.11.16					

NOTES

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DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

MAY BE INCOMPLETE IF COPIED

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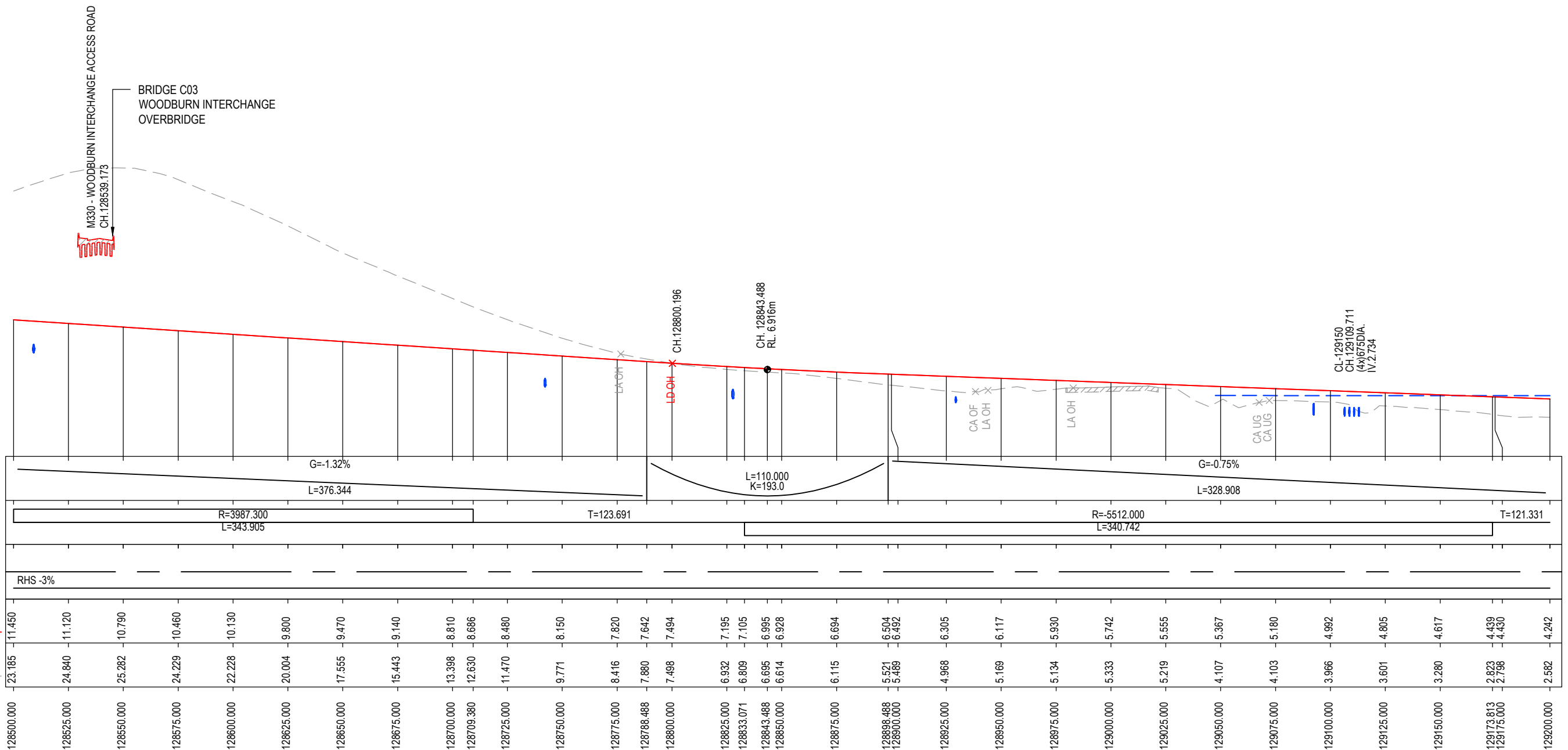
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:22:31 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 4 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16				ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A. SCHMIDT 25.11.16				EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16				SHEET No. RA-C-83024	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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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.

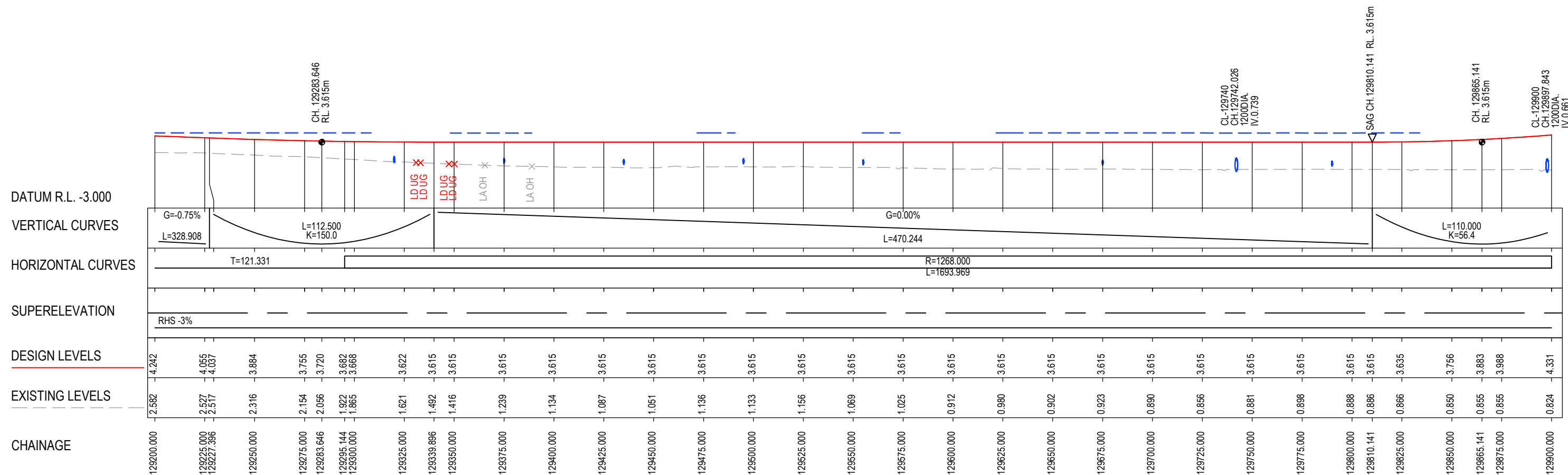
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:22:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		A3	
AMENDMENT / 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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 5 OF 17	
DESIGN CHECK		DESIGN CHECK		DESIGN CHECK		DESIGN CHECK		RMS REGISTRATION No. DS2016/000619		PART -	
DESIGN		DESIGN		DESIGN		DESIGN		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
DESIGN MGR		DESIGN MGR		DESIGN MGR		DESIGN MGR		EDMS No. SF2015/118045		SHEET No. RA-C-83025	
PROJECT MGR		PROJECT MGR		PROJECT MGR		PROJECT MGR		ISSUE No. RA-C-83025		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

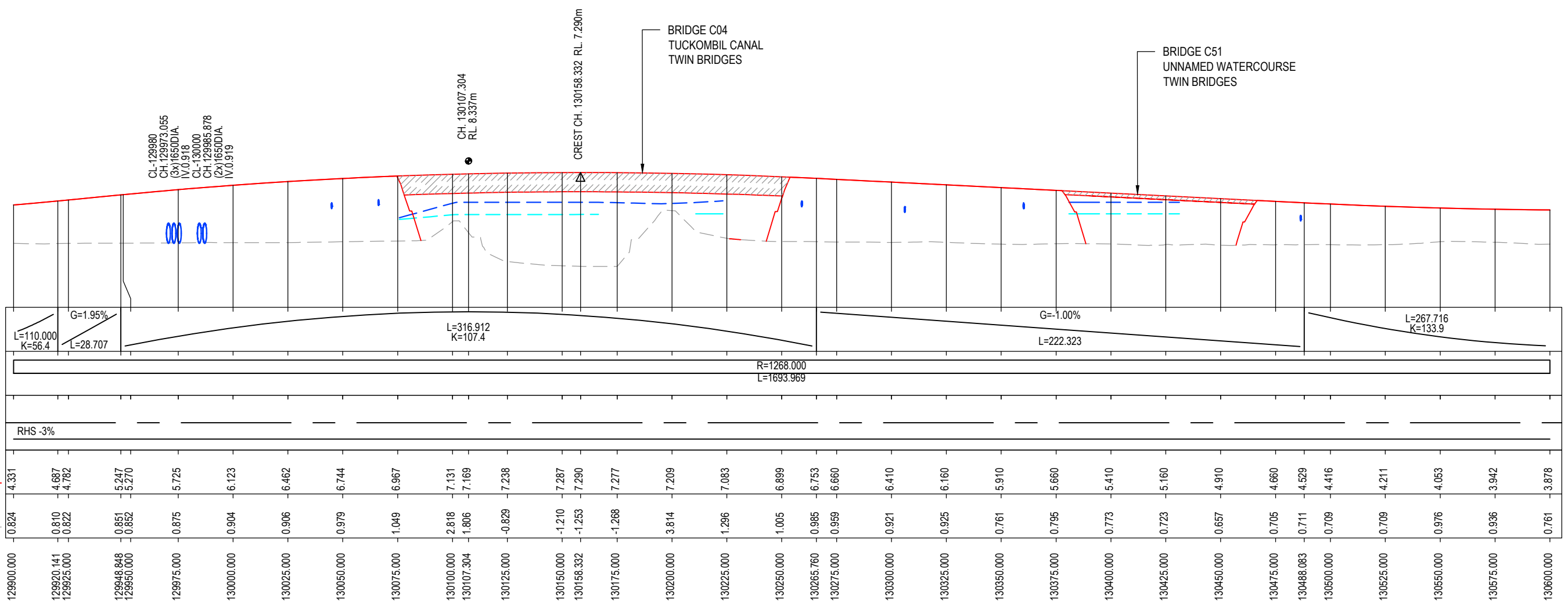
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:22:53 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		A3	
AMENDMENT / 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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 6 OF 17	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16				PART -	
						DESIGN MNGR A. SCHMIDT 25.11.16				ISSUE A	
						PROJECT MNGR A. SCHMIDT 25.11.16				EDMS No. SF2015/118045	
										SHEET No. RA-C-83026	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

MAY BE INCOMPLETE IF COPIED
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IN 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:23:04 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	SHEET No. 7 OF 17	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
DESIGN CHECK	R.ESTRADA	25.11.16																														
DESIGN MNGR	A.SCHMIDT	25.11.16																														
PROJECT MNGR	A.SCHMIDT	25.11.16																														
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045																						
						SHEET No. RA-C-83027		ISSUE A		© Roads and Maritime Services																						

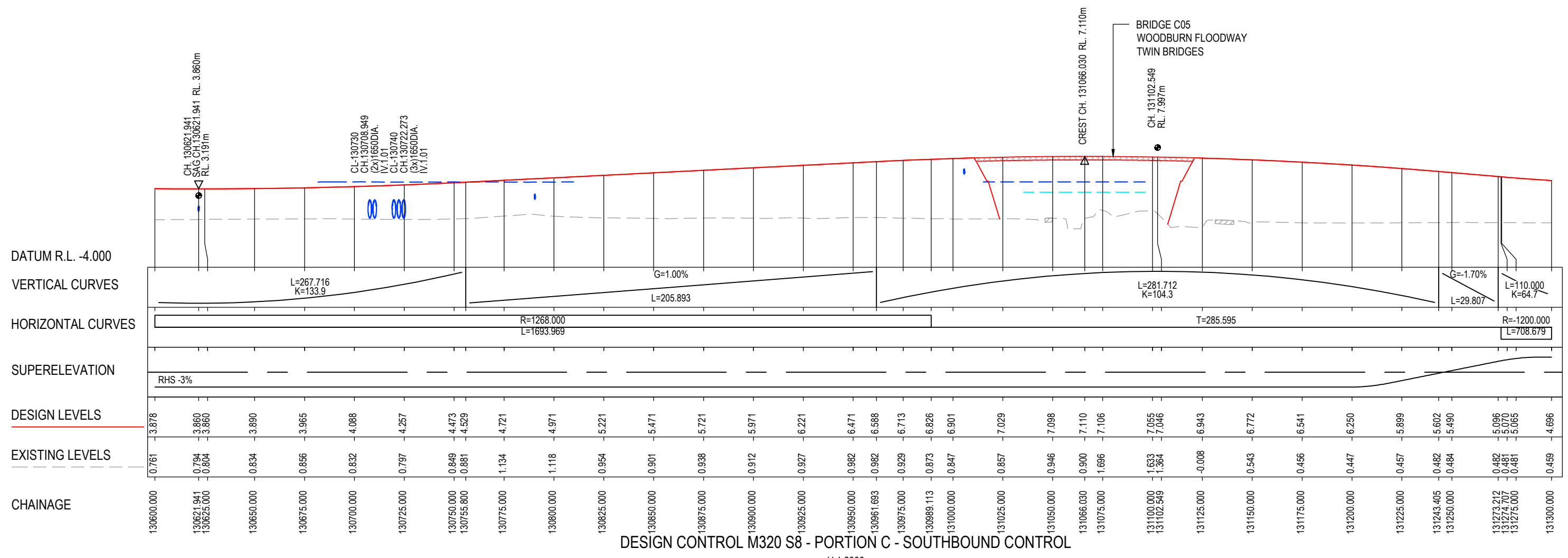


NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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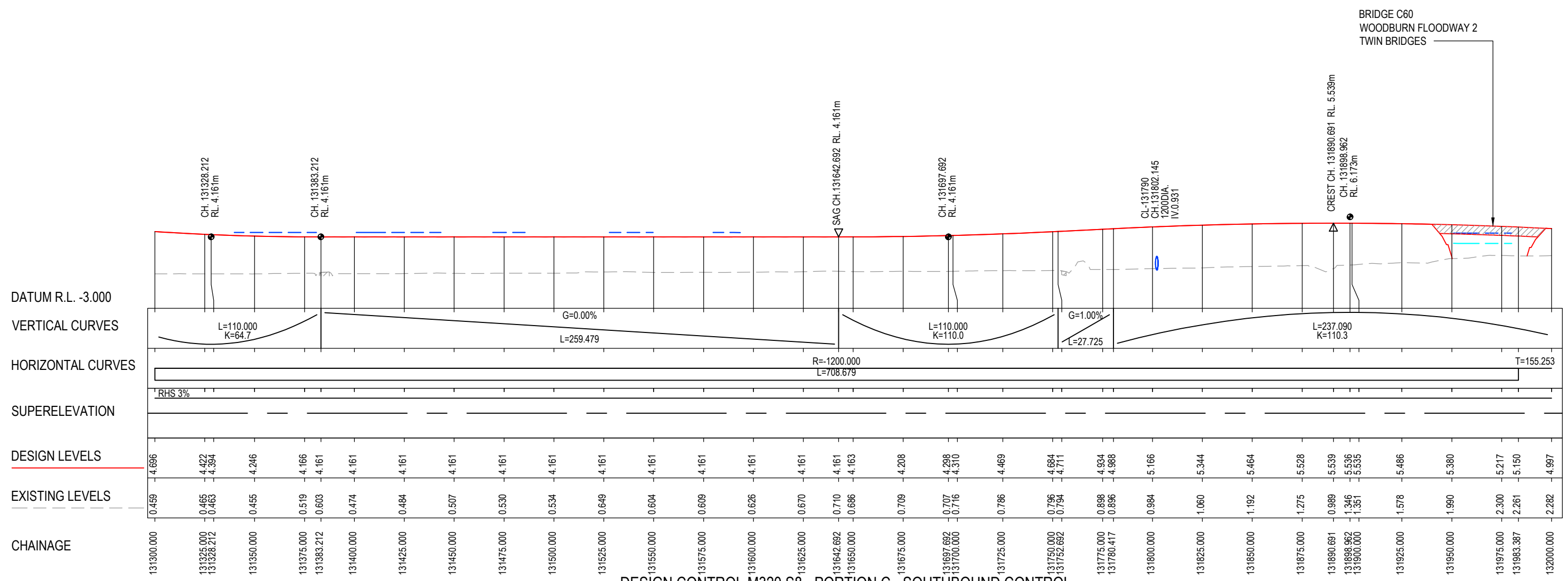
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:23:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		SHEET No. 8 OF 17	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		PART -	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R. ESTRADA 25.11.16		SHEET No. RA-C-83028		ISSUE A	
						DESIGN MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services			
						PROJECT MNGR A.SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL
 H 1:2000
 V 1:400

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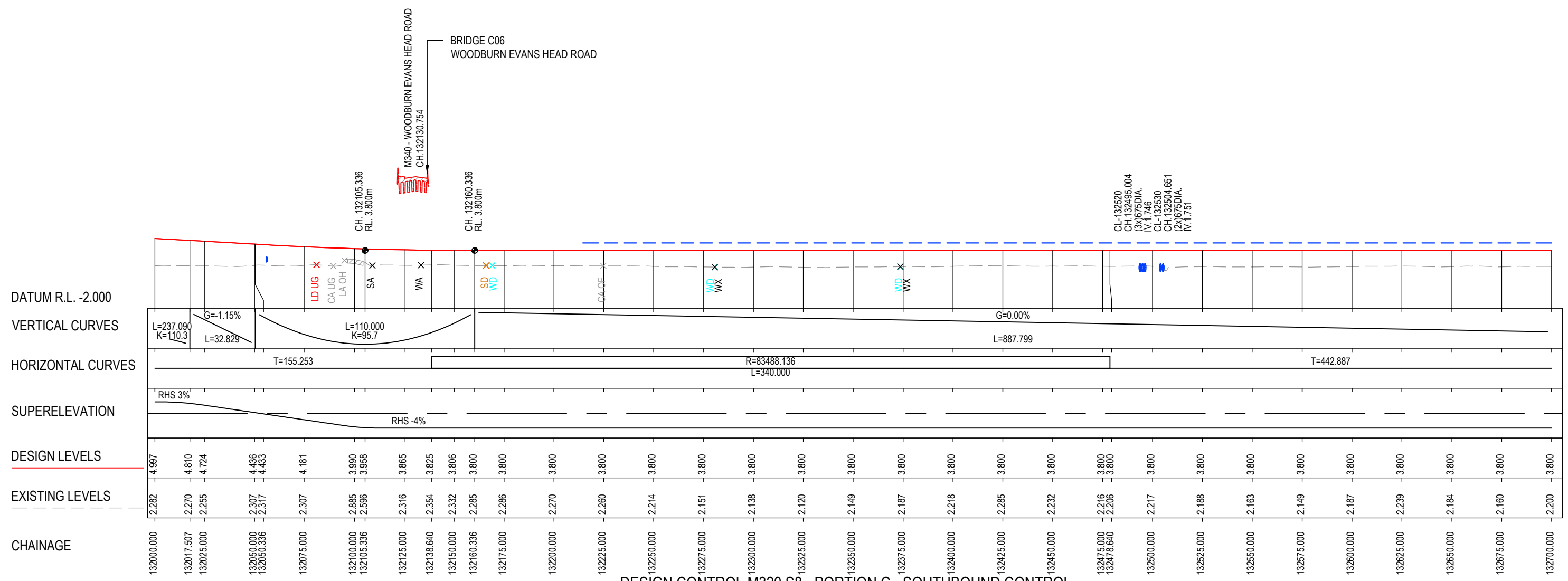
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		R.MANN B.FEEHELY A.STRAKER R.ESTRADA A.SCHMIDT A.SCHMIDT		ISSUE A	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								EDMS No. SF2015/118045		SHEET No. RA-C-83029	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

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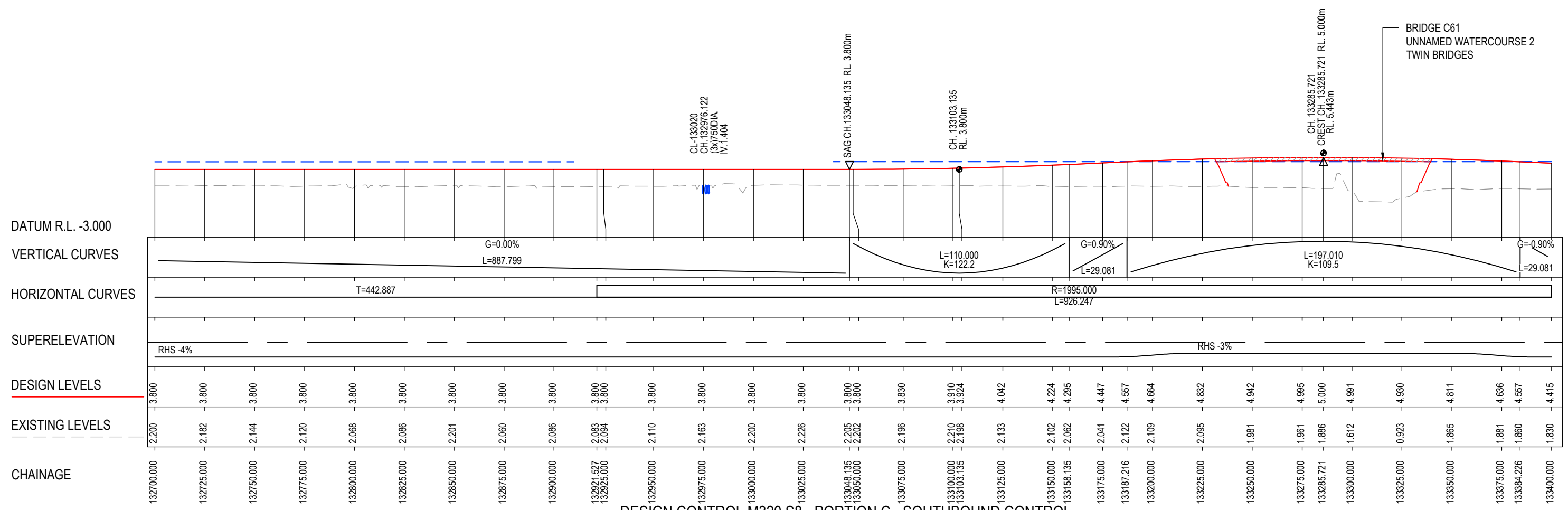
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>PART -</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-83030</td> </tr> <tr> <td colspan="2"></td> <td>ISSUE A</td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83030			ISSUE A
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
DRG CHECK	B.FEEHELY	25.11.16																																							
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83030																																							
		ISSUE A																																							
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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

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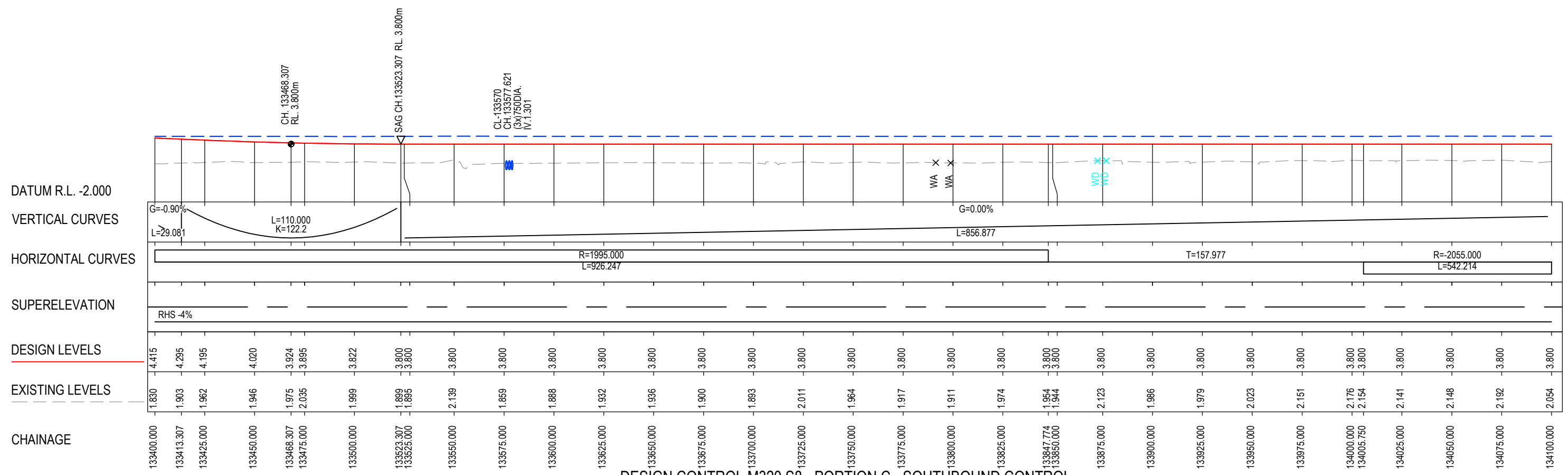
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:23:48 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		A3	
AMENDMENT / 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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
DESIGNER A. STRAKER		DRAWN R. MANN		DESIGN CHECK B. FEEHELY		DESIGN A. STRAKER		SHEET No. 11 OF 17		PART -	
DESIGN CHECK R. ESTRADA		DESIGN MNGR A. SCHMIDT		PROJECT MNGR A. SCHMIDT		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-83031	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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C:\projects\hw10\Exports\RA2\W2B-ACJ-C-RA-DWG-83032.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

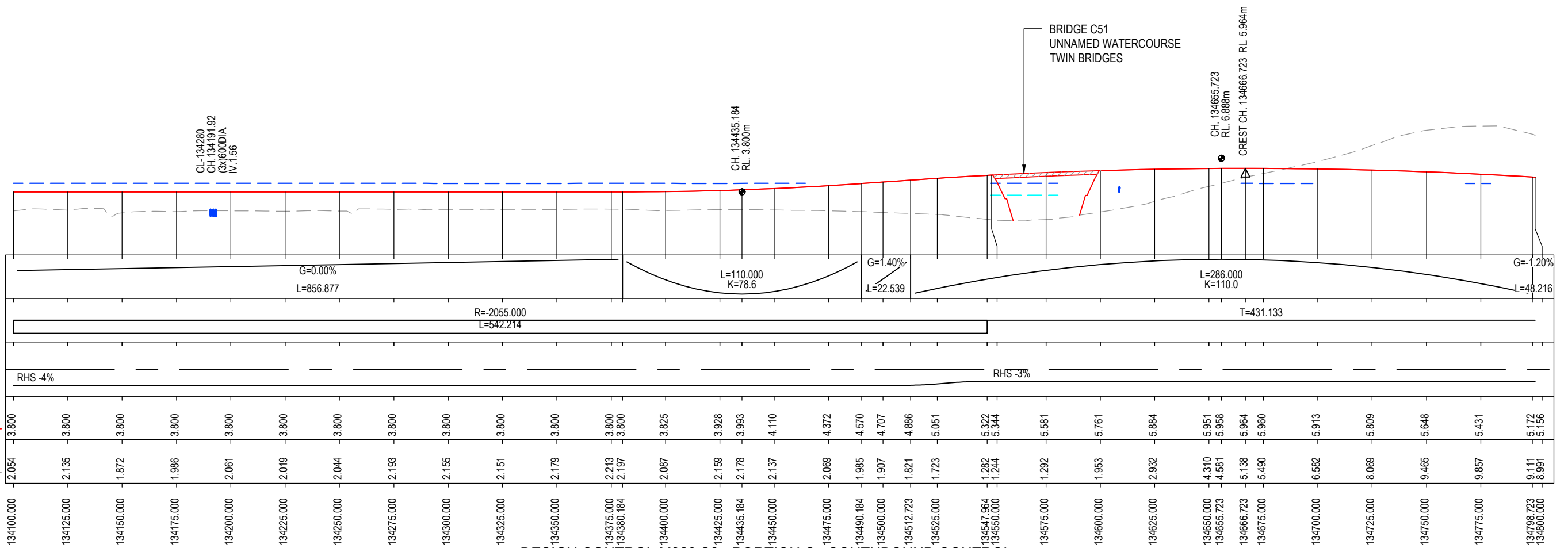
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 12 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
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DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
 V 1:400

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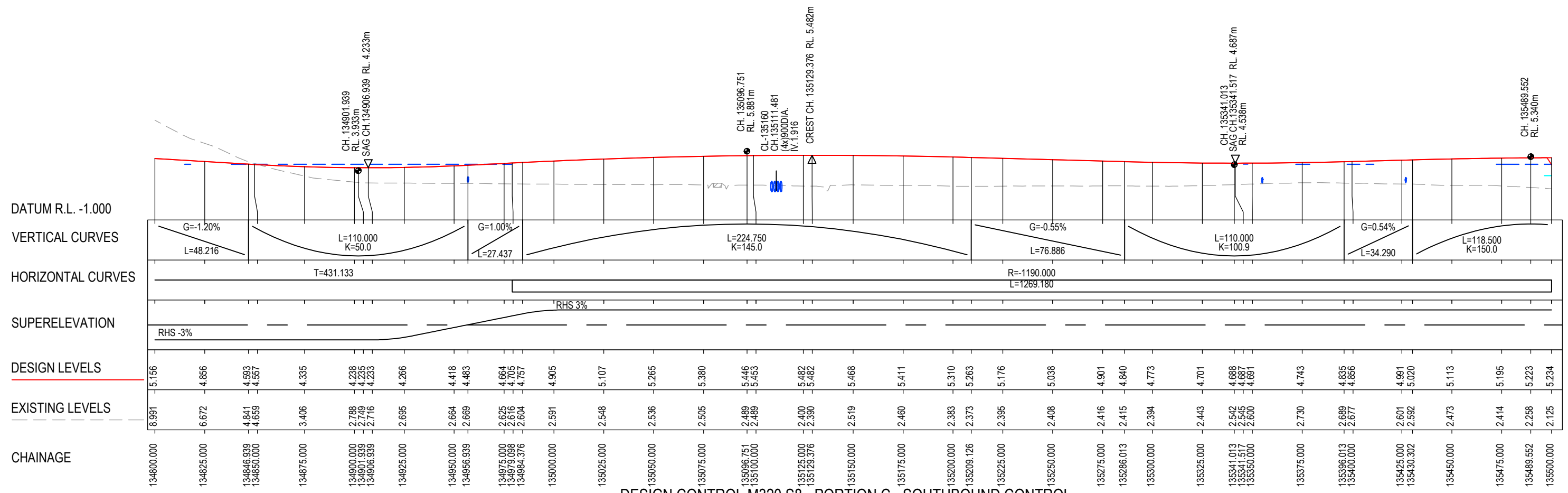
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-83033	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED

C:\project\external\RA2\W2B-ACJ-C-RA-02\RG-83034.dwg



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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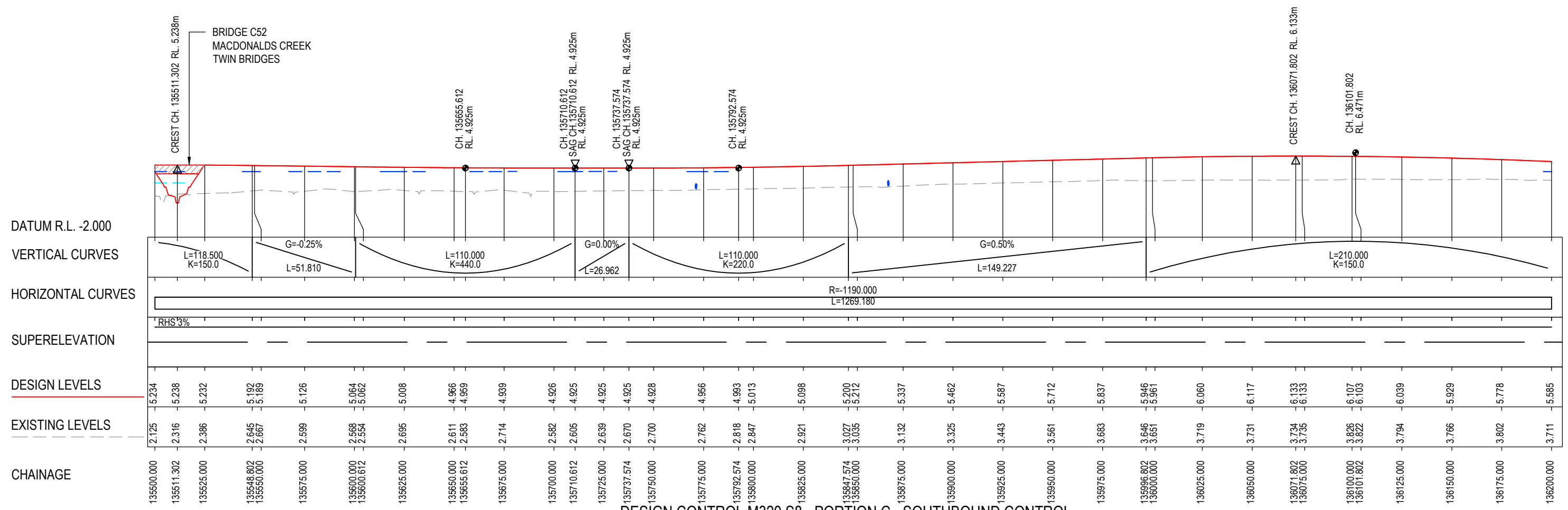
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK B.FEEHELY 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-83034	
						DESIGN A.STRAKER 25.11.16				ISSUE A	
						DESIGN CHECK R.ESTRADA 25.11.16					
						DESIGN MNGR A.SCHMIDT 25.11.16					
						PROJECT MNGR A.SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
C:\projects\hw10\Exports\RA\W2B-ACJ-C-RA-D\RG-83035.dwg
IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

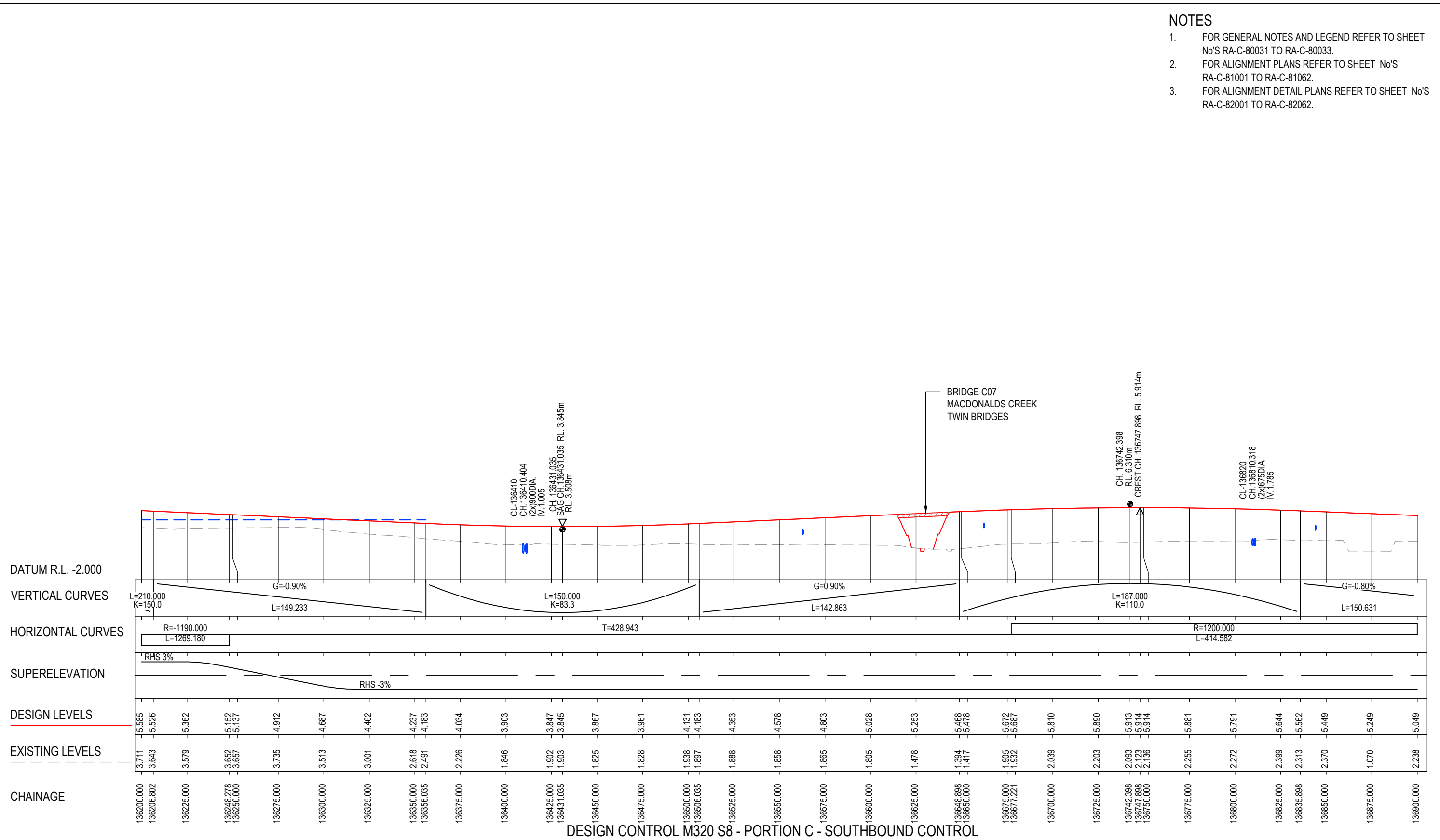
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 15 OF 17	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN MNGR A.SCHMIDT		DESIGN CHECK R.ESTRADA		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				PROJECT MNGR A.SCHMIDT		DESIGN MNGR A.SCHMIDT		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-C-83035	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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DESIGN CONTROL M320 S8 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

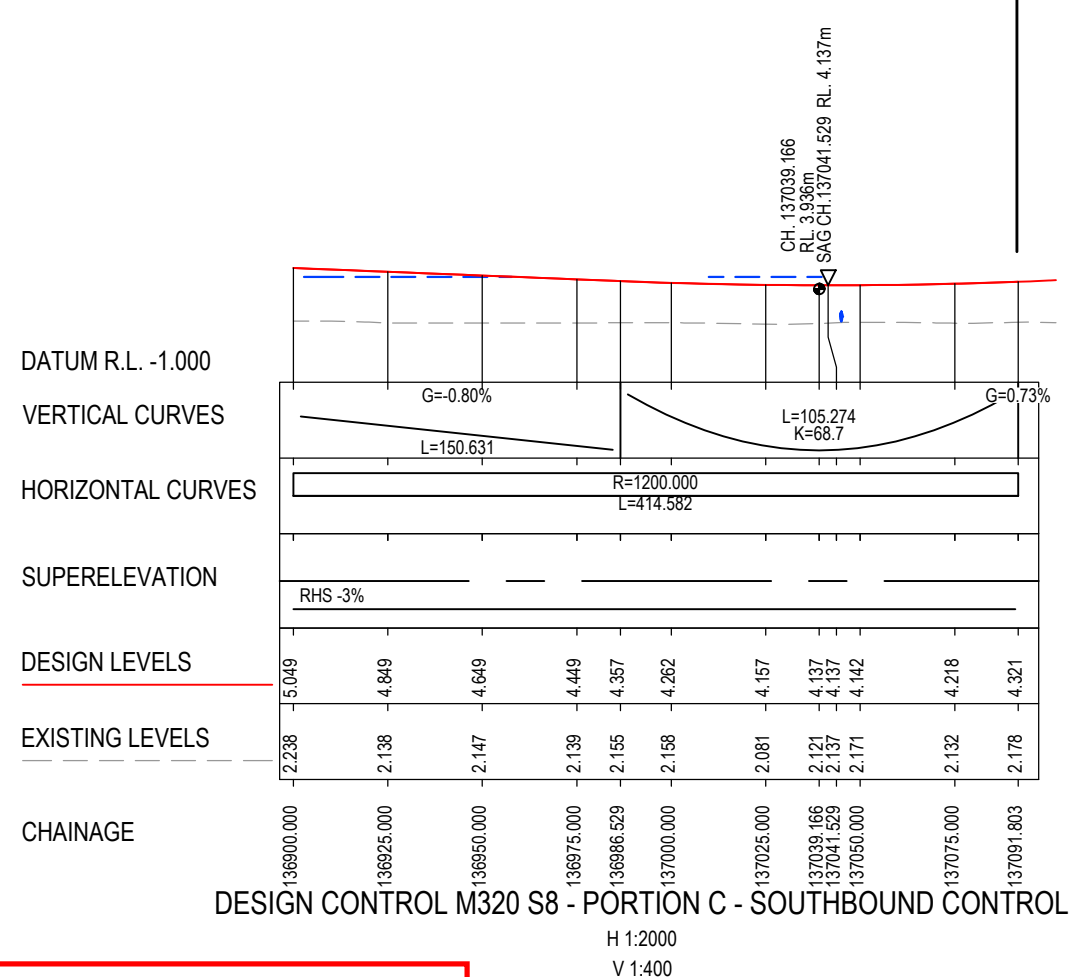
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. 16 OF 17	
				DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-83036		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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C:\projects\hwy\Exports\RA\W2B-ACJ-C-RA-DWG-83037.dwg
IN A3 SIZE ORIGINAL


 PORTION C, SECTION 8
 CH 137100 (M310) PORTION C, SECTION 9
 CH 137100 (M310)



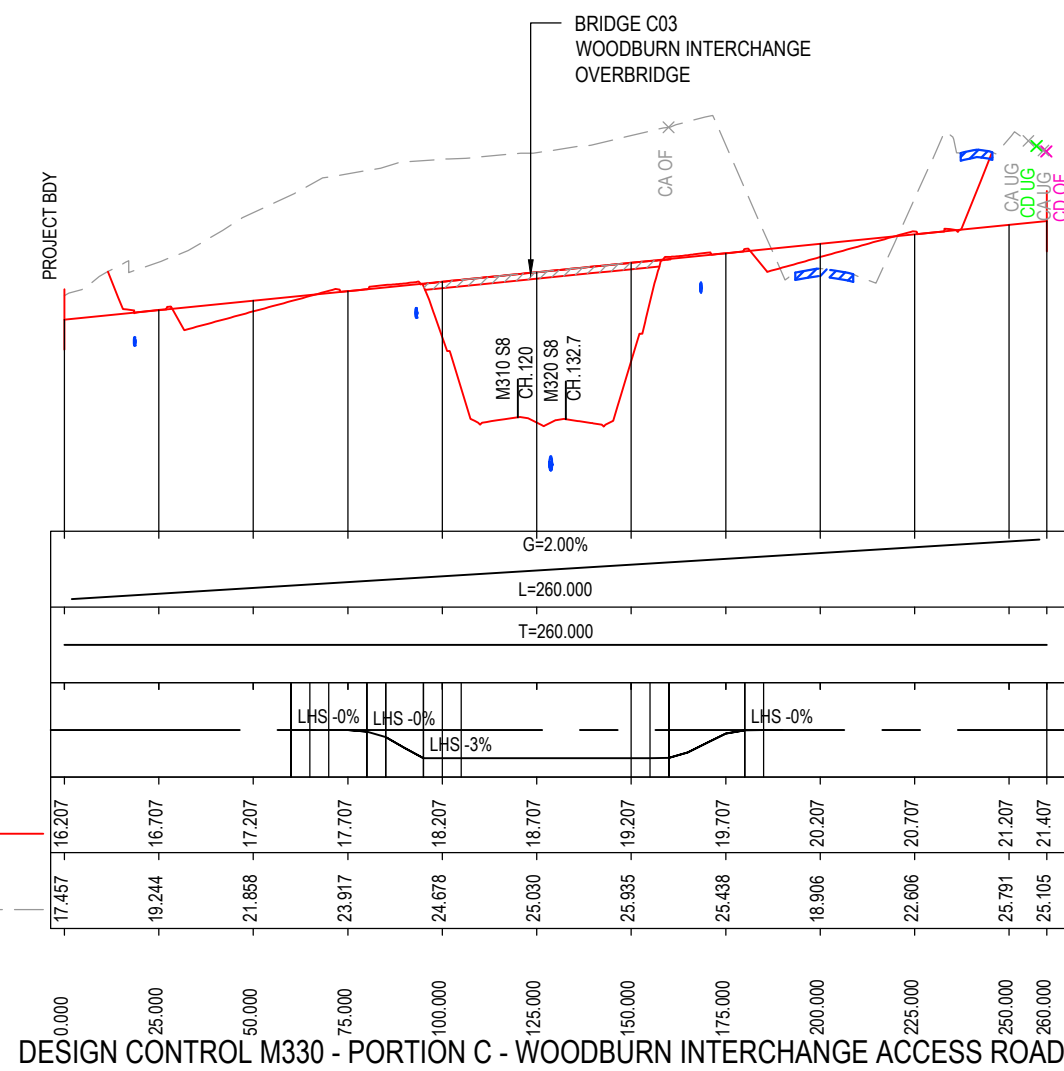
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:24:53 PM	PLOT BY Rachel Mann	CLIENT  Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320	A3		
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	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 R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-83037	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M330 - PORTION C - WOODBURN INTERCHANGE ACCESS ROAD
 H 1:2000
 V 1:400

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C:\project\external\Exports\RA\W2B-ACJ-C-RA-UDRG-83041.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.

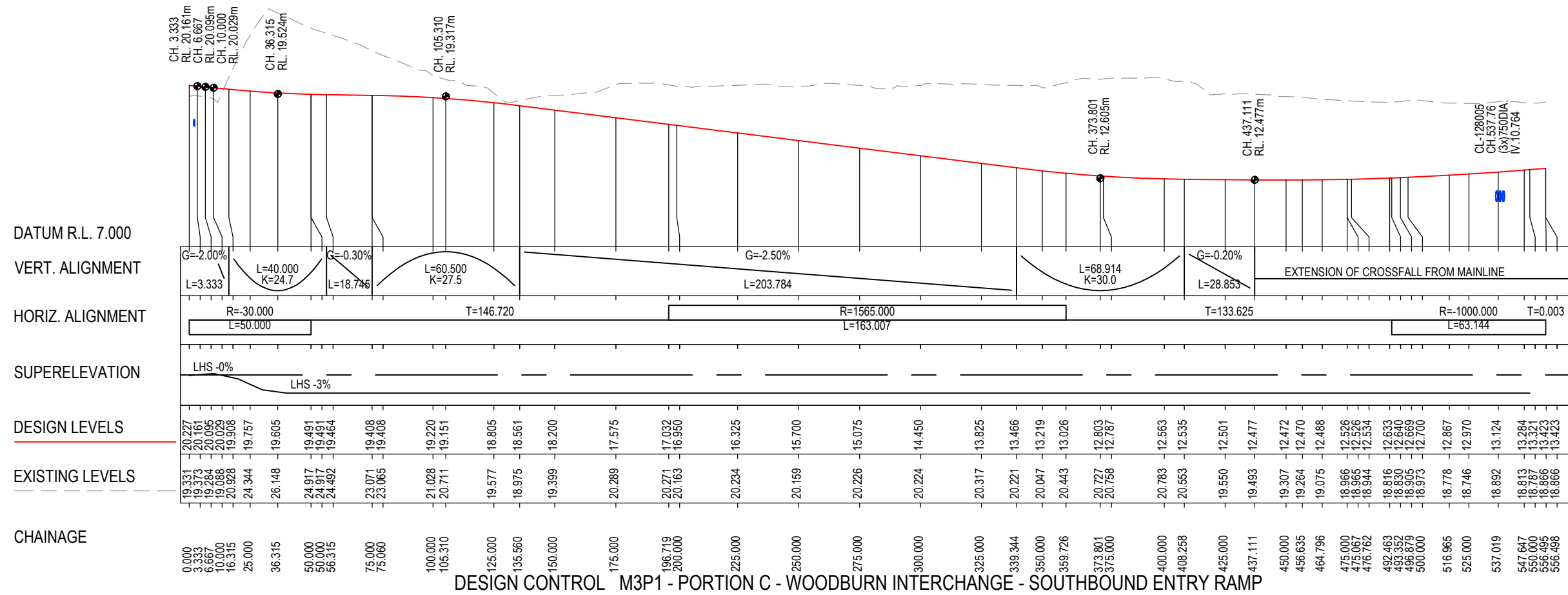
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-83041</td> <td>PART -</td> <td>ISSUE A</td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-83041	PART -	ISSUE A
TITLE	NAME	DATE																																				
DRAWN	R.MANN	25.11.16																																				
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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\RA2\W2B-ACJ-C-RA-02\RG-83045.dwg
IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M3P1 - PORTION C - WOODBURN INTERCHANGE - SOUTHBOUND ENTRY RAMP

H 1:2000
V 1:400

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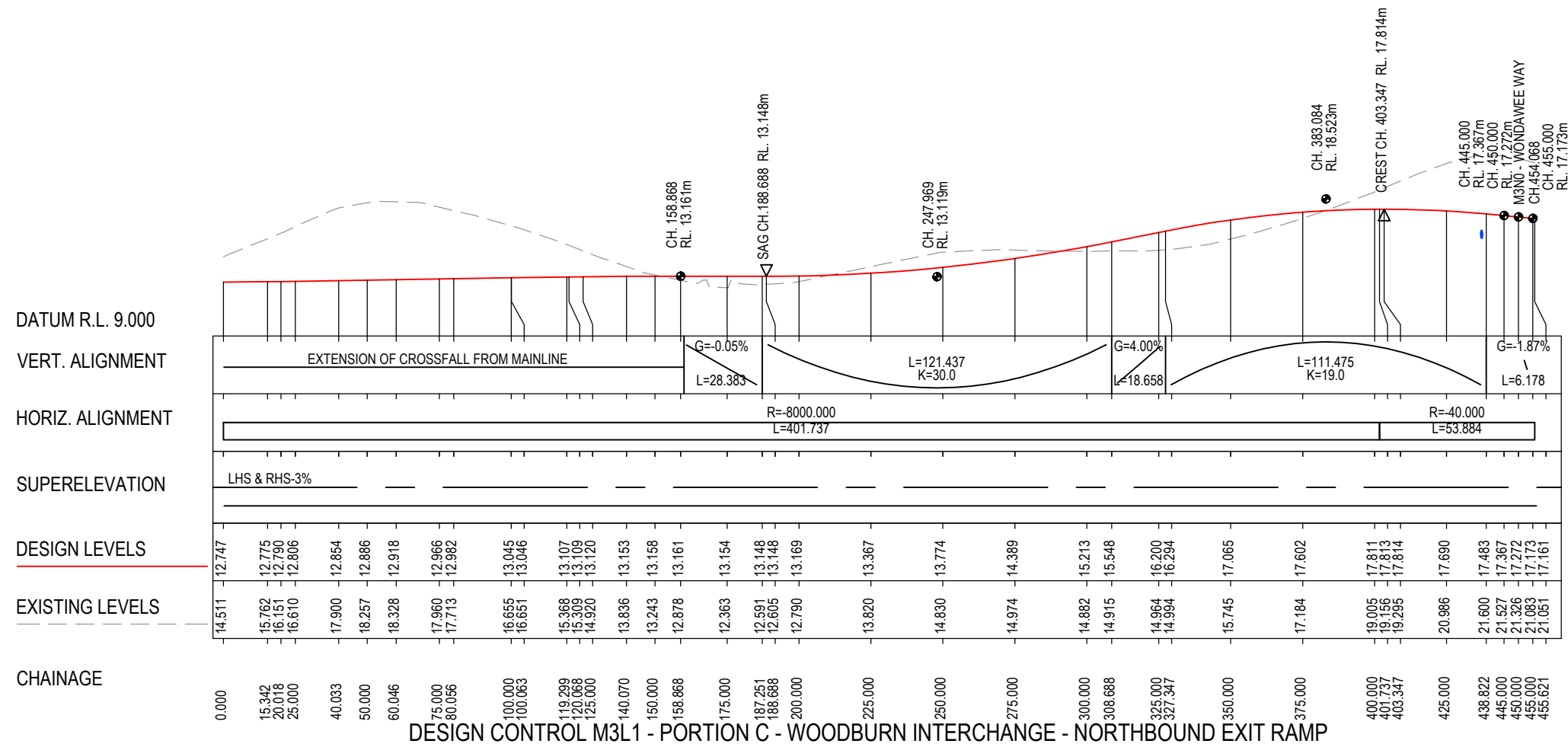
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:25:11 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3P1		A3
AMENDMENT / 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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 1
DESIGN CHECK		DESIGN CHECK		DESIGN CHECK		DESIGN CHECK		RMS REGISTRATION No. DS2016/000619		PART -
DESIGN MNGR		DESIGN MNGR		DESIGN MNGR		DESIGN MNGR		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION
PROJECT MNGR		PROJECT MNGR		PROJECT MNGR		PROJECT MNGR		EDMS No. SF2015/118045		ISSUE A
								SHEET No. RA-C-83045		

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 111 ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M3L1 - PORTION C - WOODBURN INTERCHANGE - NORTHBOUND EXIT RAMP

H 1:2000
 V 1:400

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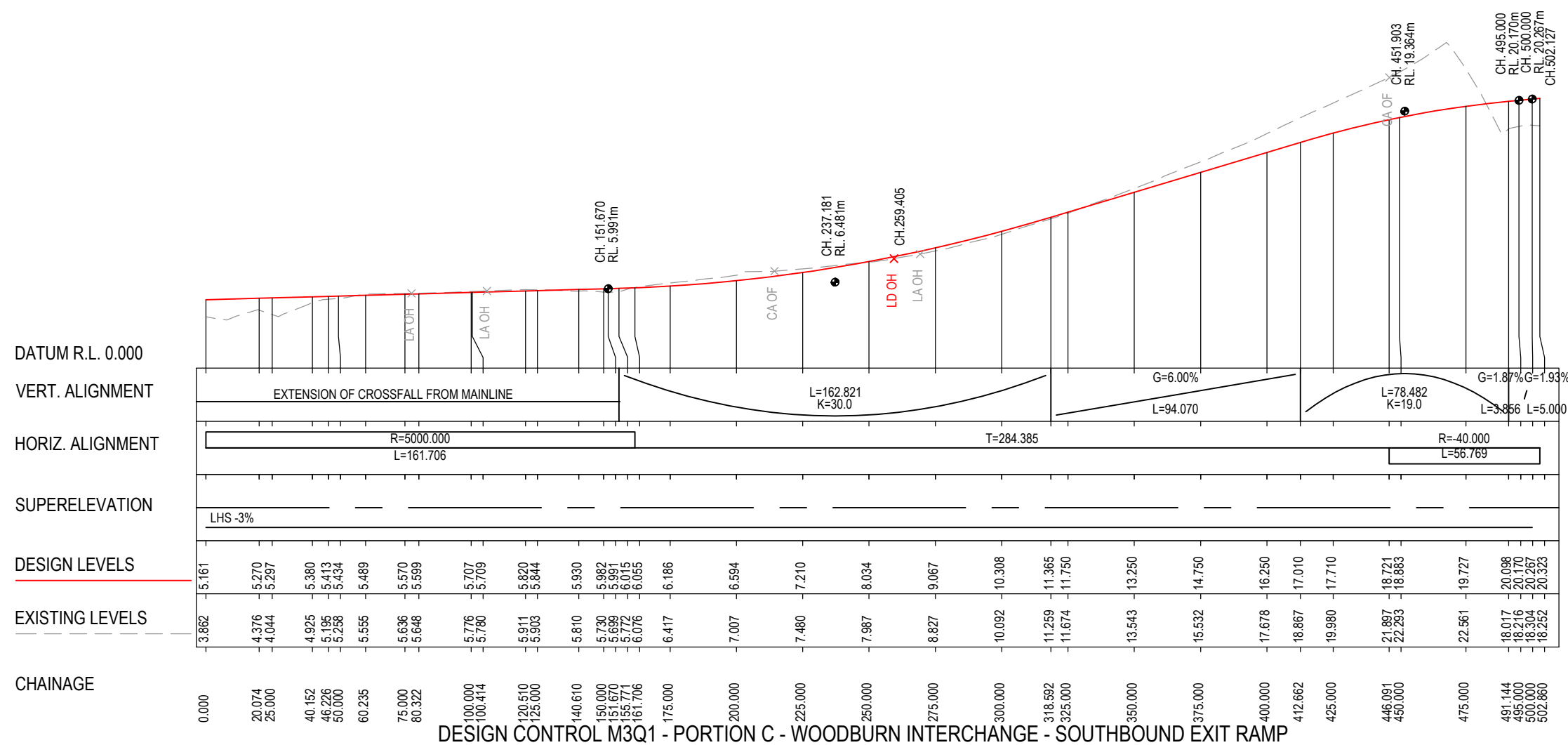
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 1 OF 1	
						DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16		DESIGN MNGR A. SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						PROJECT MNGR A. SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-C-83051 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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C:\project\external\Exports\RA2\W2B-ACJ-C-RA-DRG-83055.dwg
IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M3Q1 - PORTION C - WOODBURN INTERCHANGE - SOUTHBOUND EXIT RAMP

H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

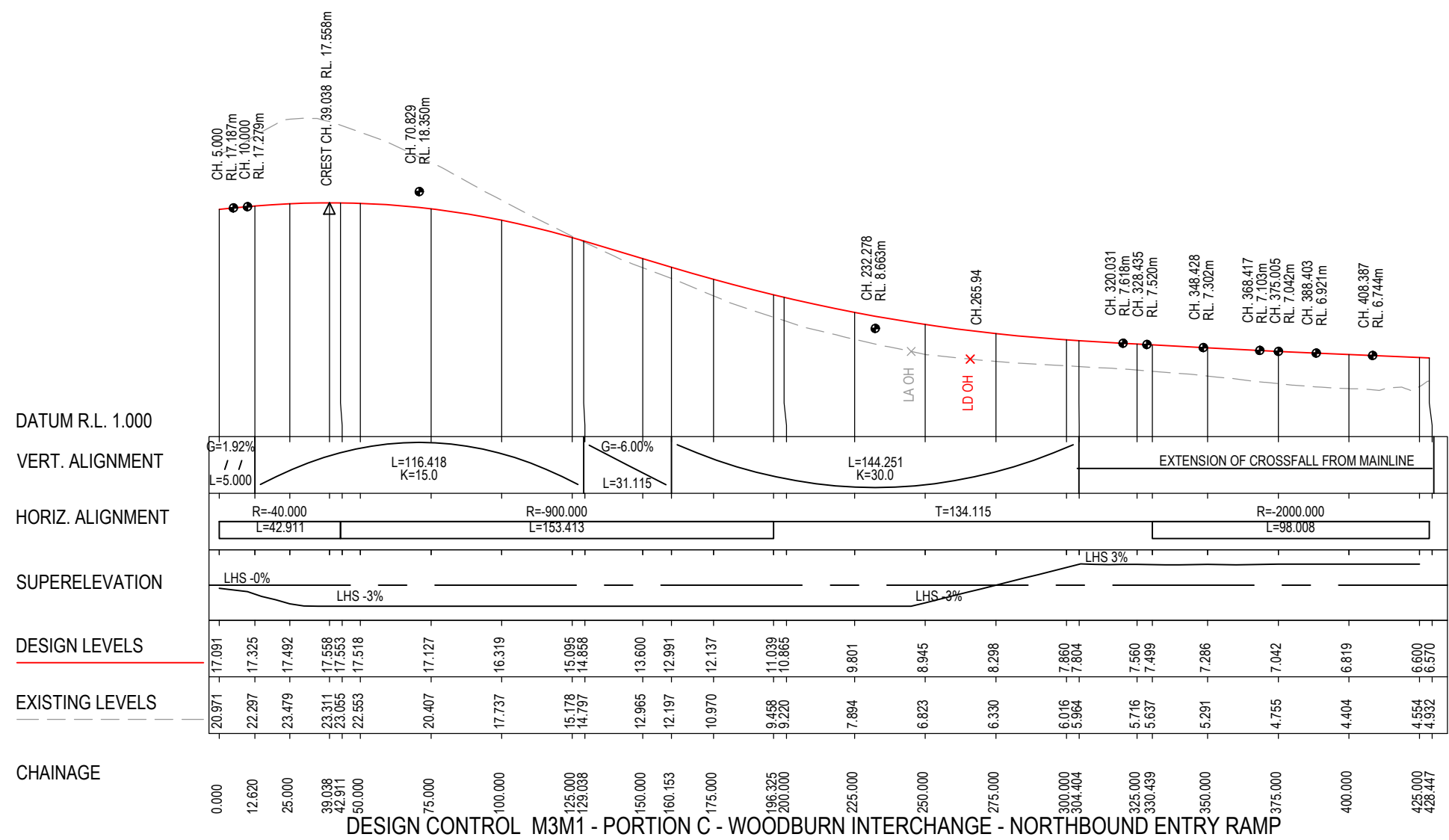
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		ISSUE A																																							
										SHEET No. 1 OF 1																															
										© Roads and Maritime Services																															

NOTES

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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED

C:\projects\hw10\Exports\RA2\W2B-ACJ-C-RA-02\RG-83061.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M3M1 - PORTION C - WOODBURN INTERCHANGE - NORTHBOUND ENTRY RAMP
H 1:2000
V 1:400

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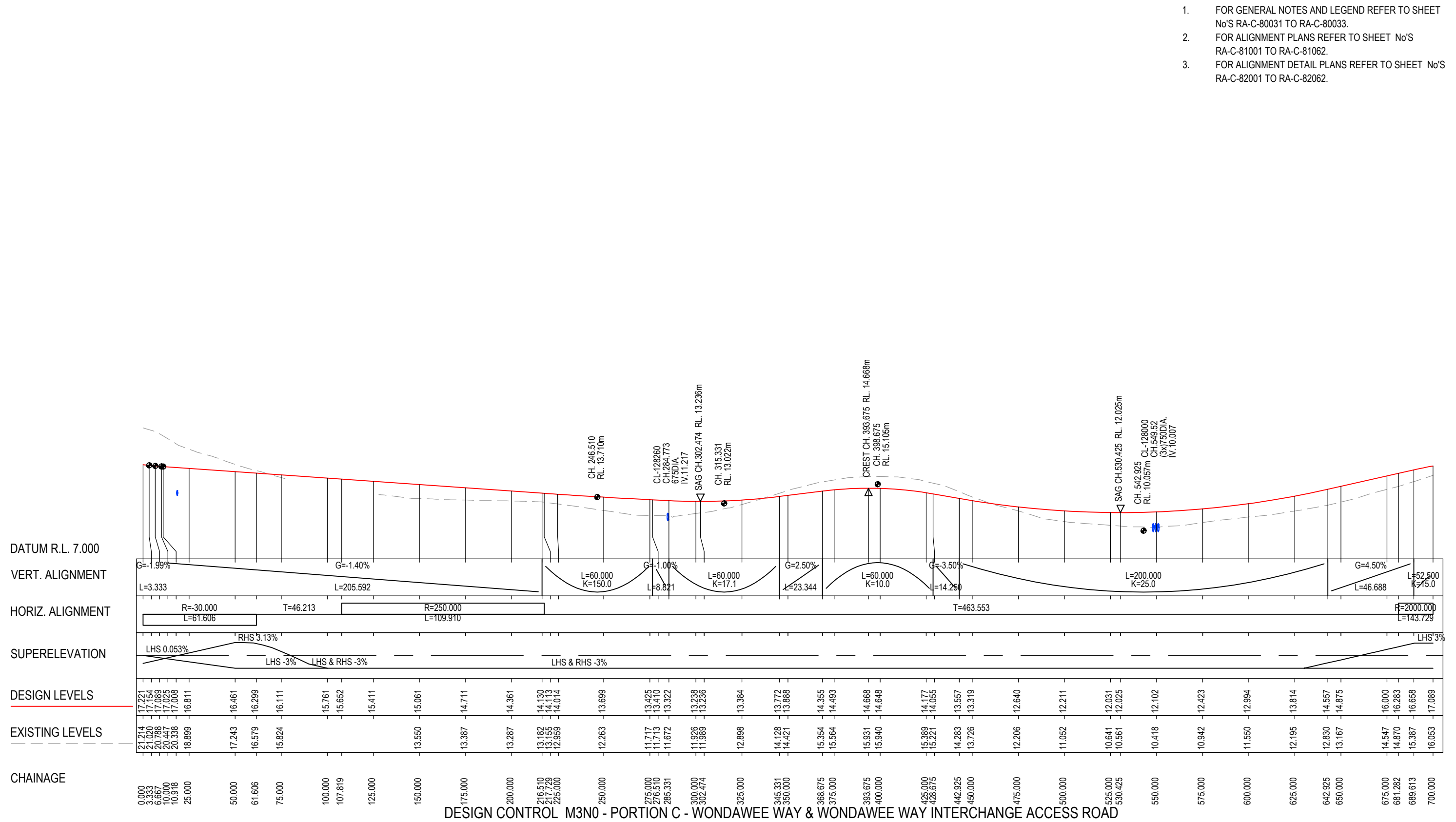
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:25:37 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3M1		SHEET No. 1 OF 1	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						R.MANN 25.11.16		NSW GOVERNMENT Transport Roads & Maritime Services		ISSUE	
						B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						R.ESTRADA 25.11.16		SHEET No. RA-C-83061		ISSUE A	
						A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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IN A3 SIZE ORIGINAL



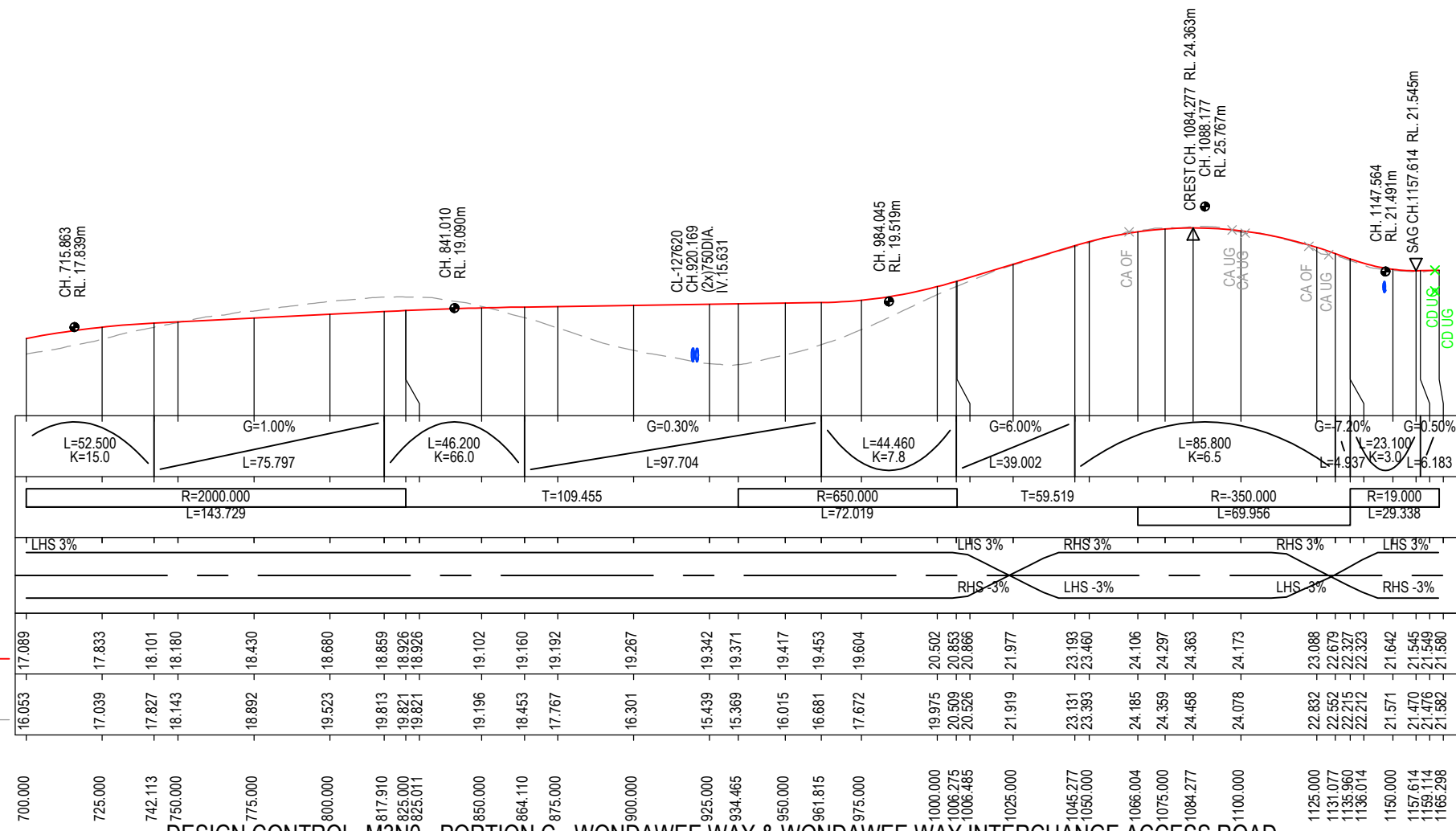
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:25:47 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3N0		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		SHEET No. 1 OF 2		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-83065		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED

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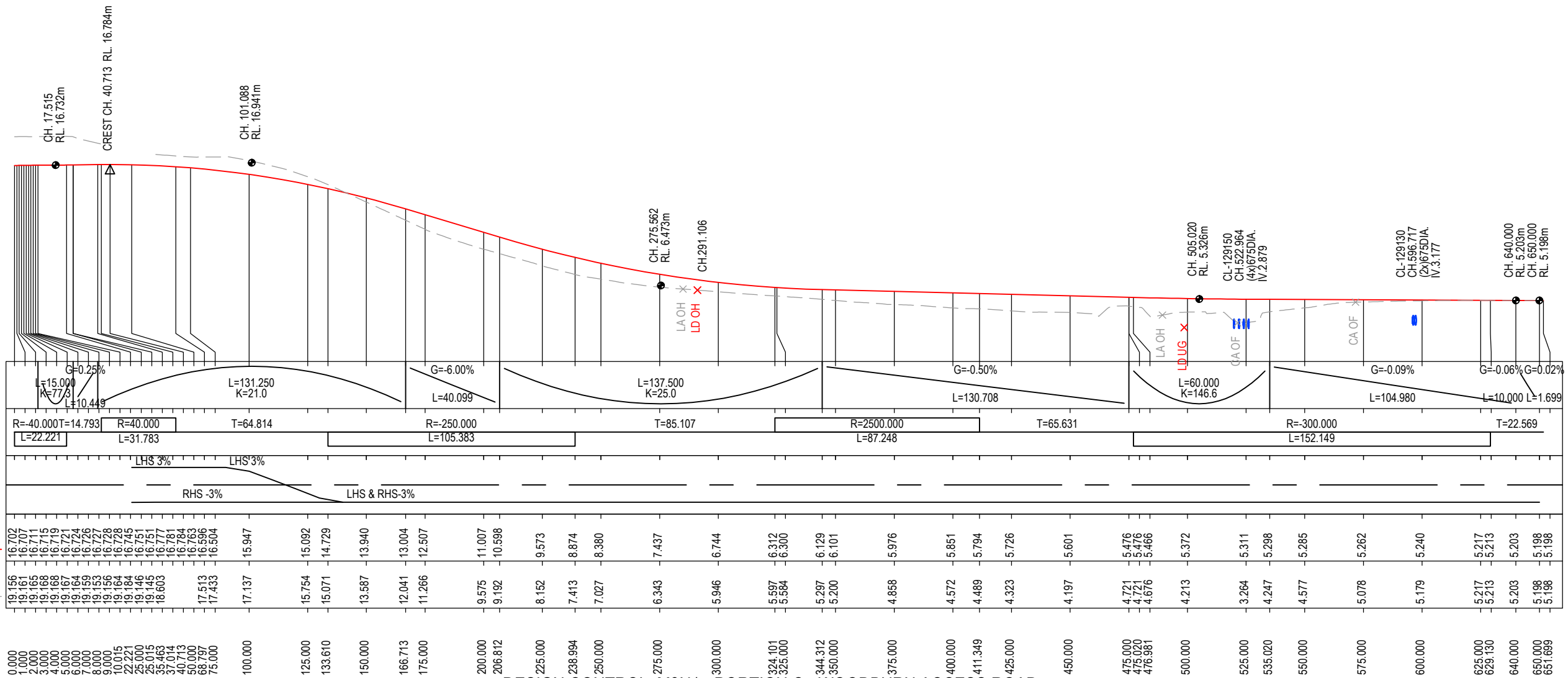
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:25:56 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3N0		SHEET No. 2 OF 2	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						A. STRAKER A. SCHMIDT A. SCHMIDT		R. MANN B. FEEHELY A. STRAKER R. ESTRADA A. SCHMIDT A. SCHMIDT		ISSUE A	
						PROJECT MNGR A. SCHMIDT		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								EDMS No. SF2015/118045		SHEET No. RA-C-83066	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M3N1 - PORTION C - WOODBURN ACCESS ROAD

H 1:2000
V 1:400

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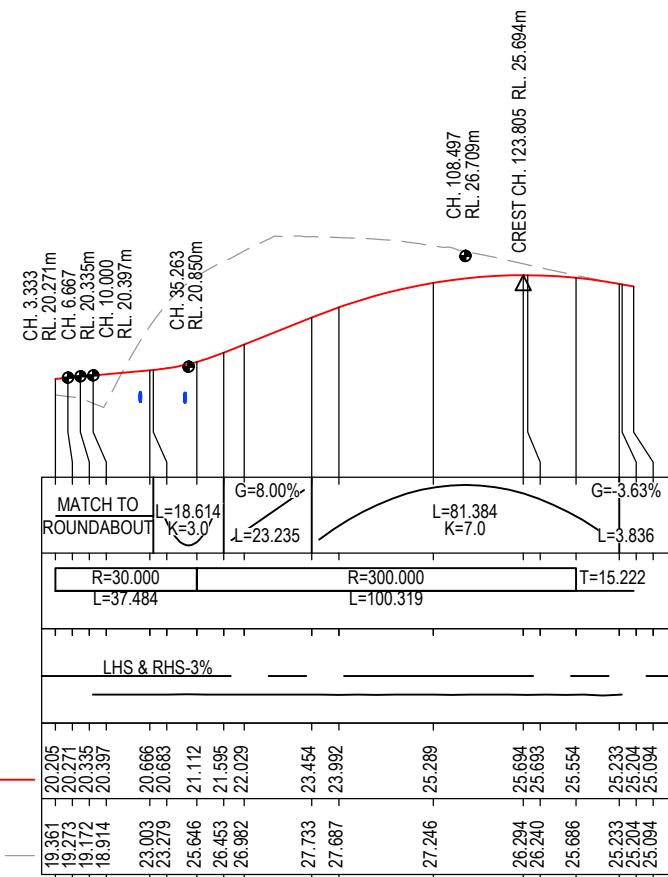
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:26:06 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3N1		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 1	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN A. STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R. ESTRADA 25.11.16		SHEET No. RA-C-83071		ISSUE A	
						DESIGN MNGR A. SCHMIDT 25.11.16					
						PROJECT MNGR A. SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M3R0 - PORTION C - TUCKOMBIL ROAD

H 1:2000
 V 1:400

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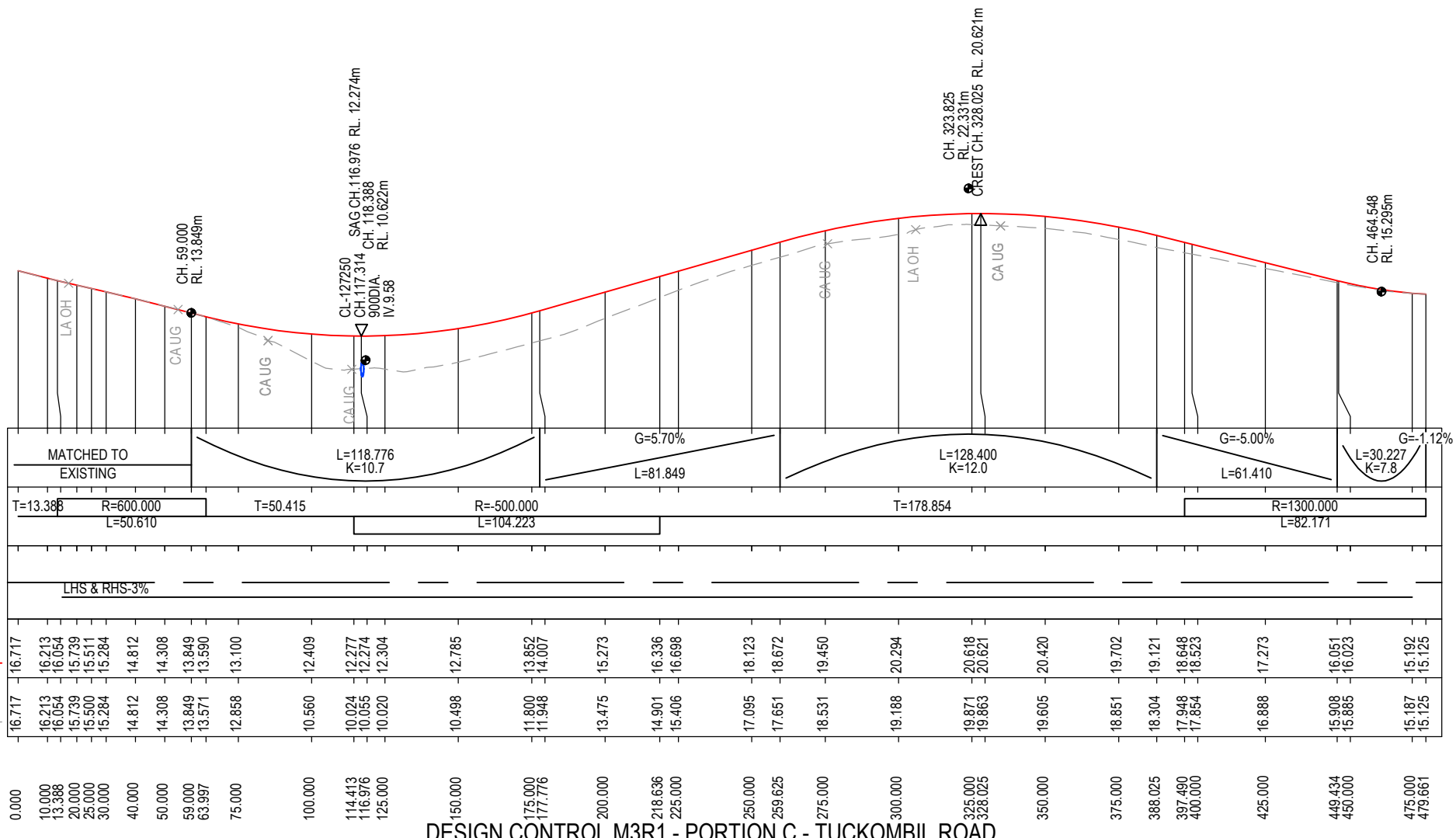
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:26:14 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3R0		A3																										
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr><th>TITLE</th><th>NAME</th><th>DATE</th></tr> </thead> <tbody> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. 1 OF 1	
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PROJECT MNGR	A.SCHMIDT	25.11.16																																		
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045																										
								SHEET No. RA-C-83075		ISSUE A																										

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- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M3R1 - PORTION C - TUCKOMBIL ROAD
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V 1:400

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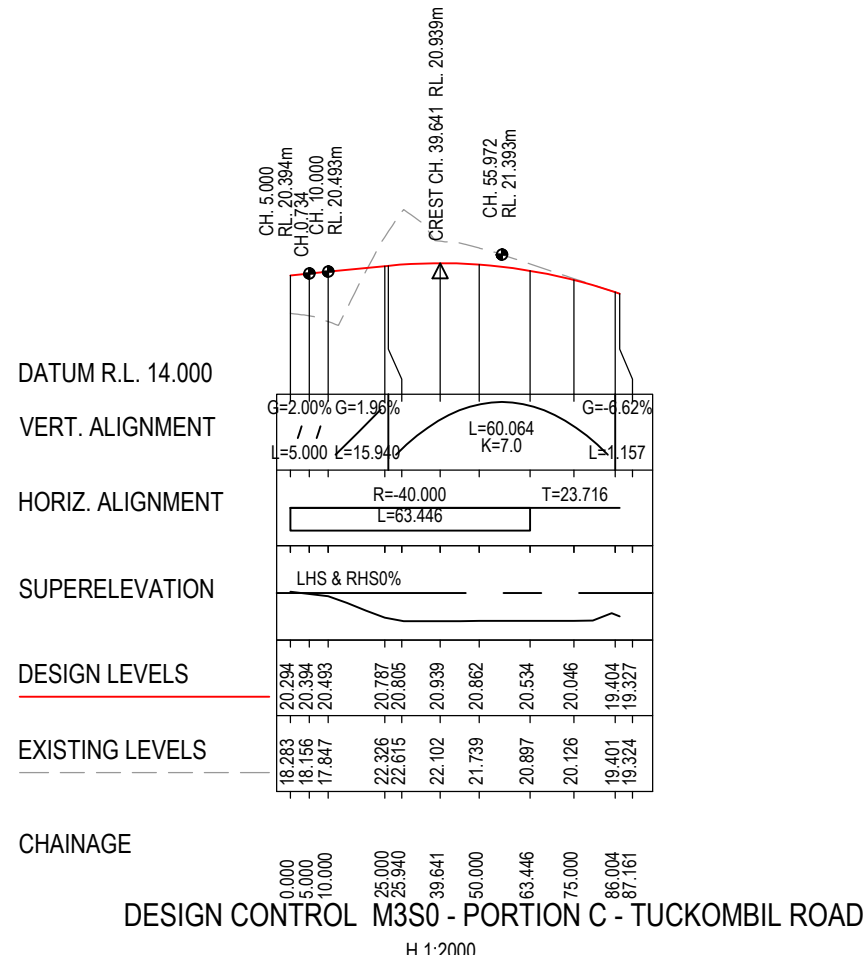
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	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:26:23 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3R1
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	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 Woolgoolga to Ballina Upgrade ACJV		SHEET No. 1 OF 1
			TITLE	NAME	DATE
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			DRG CHECK	B.FEEHELY	25.11.16
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			DESIGN CHECK	R.ESTRADA	25.11.16
			DESIGN MNGR	A.SCHMIDT	25.11.16
			PROJECT MNGR	A.SCHMIDT	25.11.16
			PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619
					ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-C-83081
					ISSUE A

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 in ON A3 SIZE ORIGINAL



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

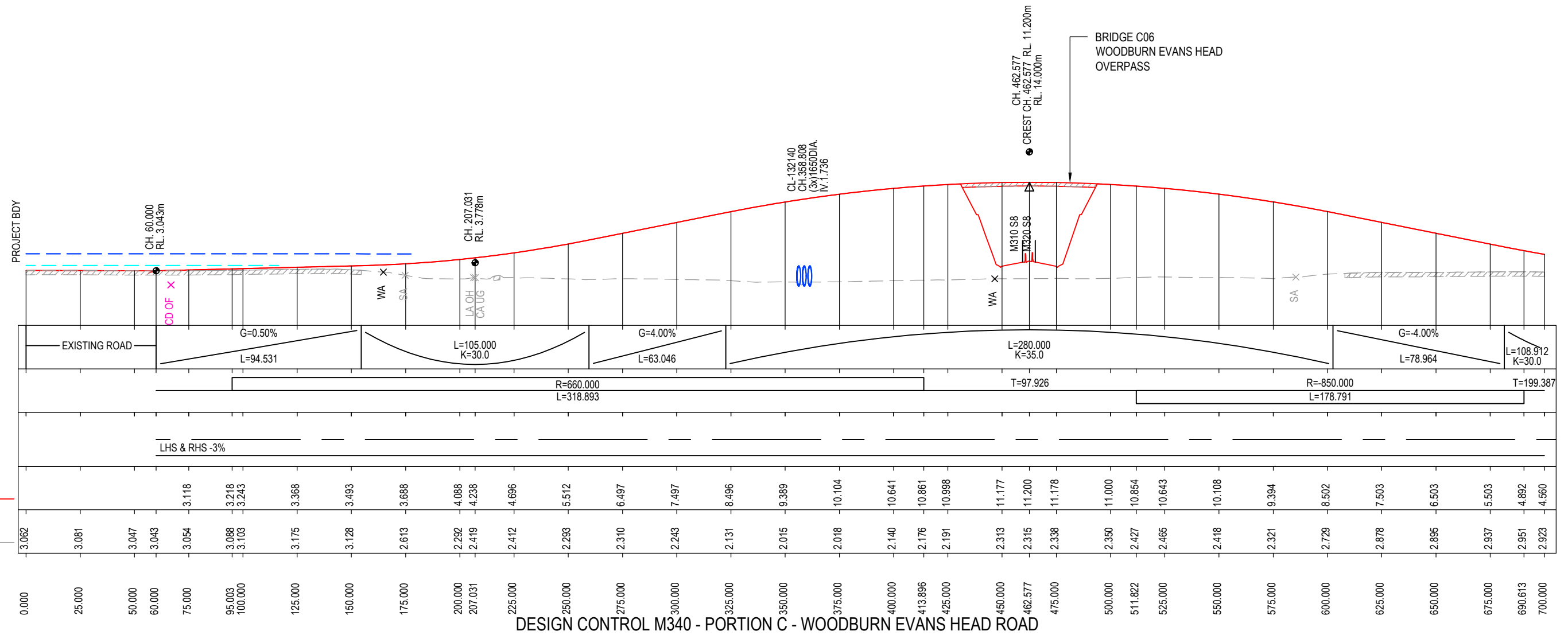
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:26:32 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3S0		A3																						
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045																						
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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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DESIGN CONTROL M340 - PORTION C - WOODBURN EVANS HEAD ROAD

H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

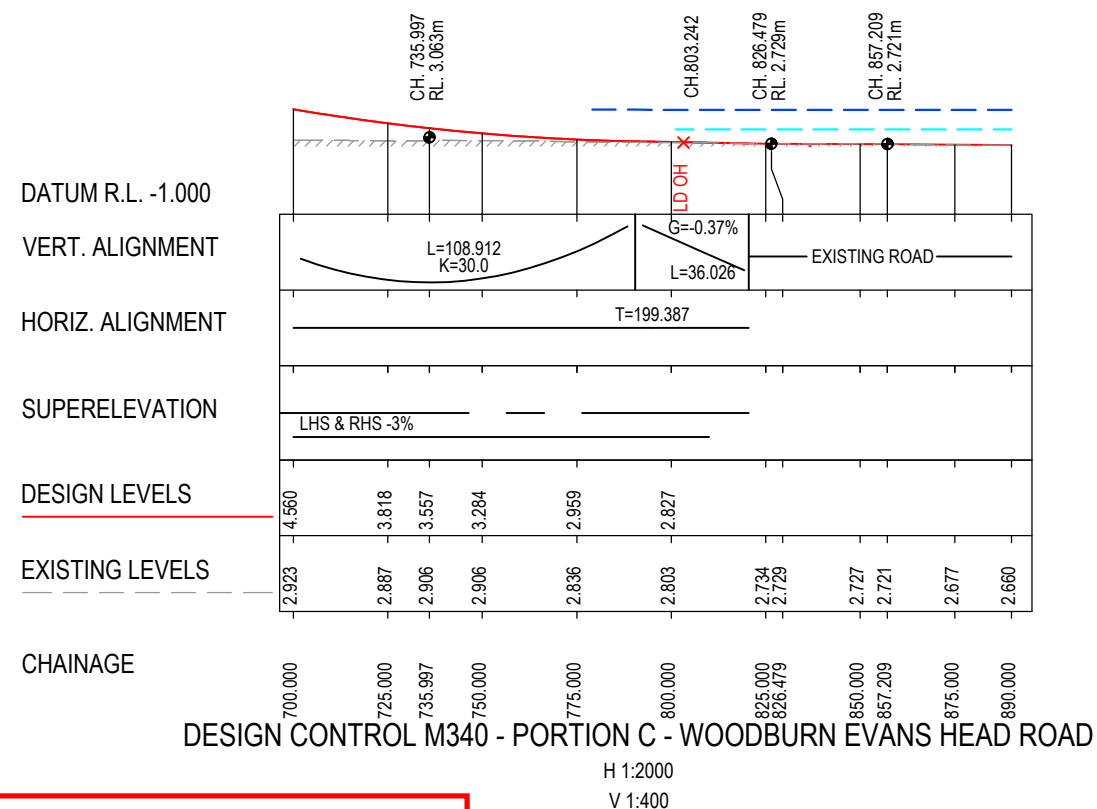
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 1 OF 2	
DESIGN CHECK		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
DESIGN						DESIGN MNGR A.SCHMIDT		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
DESIGN CHECK						PROJECT MNGR A.SCHMIDT		SHEET No. RA-C-83091		ISSUE A	

NOTES

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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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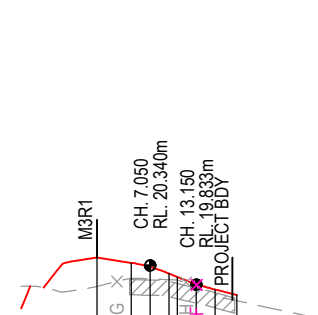
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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM R.L. 17.000

VERTICAL CURVES

HORIZONTAL CURVES

DESIGN LEVELS

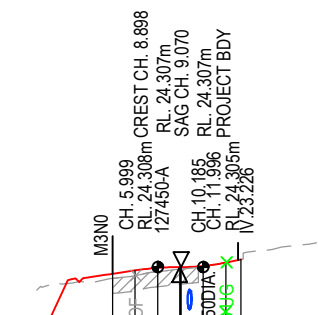
EXISTING LEVELS

19.791	20.563	20.415	20.307	20.132	20.064	19.964	19.709	19.412
--------	--------	--------	--------	--------	--------	--------	--------	--------

CHAINAGE

DESIGN CONTROL M3R3 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200



DATUM R.L. 21.000

VERTICAL CURVES

HORIZONTAL CURVES

DESIGN LEVELS

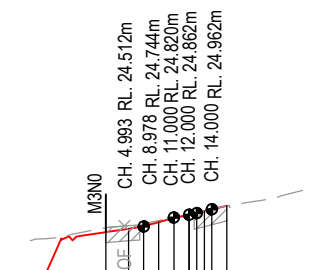
EXISTING LEVELS

24.011	24.128	24.080	24.218	24.285	24.307	24.307	24.336	24.437	24.507
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CHAINAGE

DESIGN CONTROL M3N6 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200



DATUM R.L. 21.000

VERTICAL CURVES

HORIZONTAL CURVES

DESIGN LEVELS

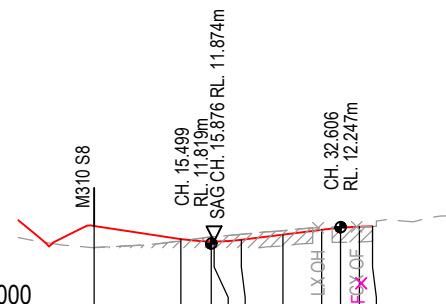
EXISTING LEVELS

24.480	24.363	24.453	24.526	24.638	24.734	24.810	24.820	24.892	24.972	24.962	25.061
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CHAINAGE

DESIGN CONTROL M3N4 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200



DATUM R.L. 10.000

VERTICAL CURVES

HORIZONTAL CURVES

DESIGN LEVELS

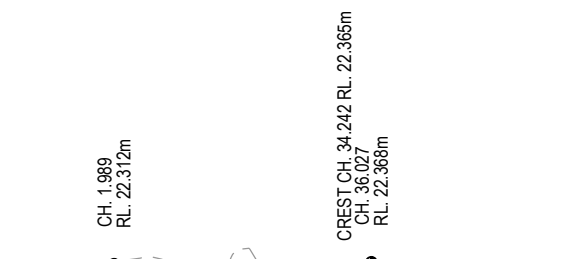
EXISTING LEVELS

11.711	12.288	11.891	11.940	11.875	11.919	12.057	12.185	12.236	12.276
--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

CHAINAGE

DESIGN CONTROL M3NA S8 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200



DATUM R.L. 20.000

VERTICAL CURVES

HORIZONTAL CURVES

DESIGN LEVELS

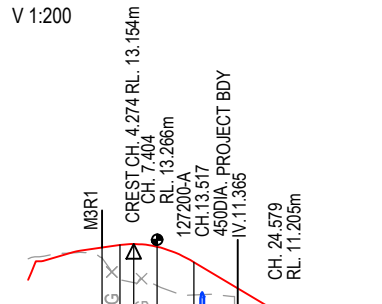
EXISTING LEVELS

22.159	22.166	22.277	22.316	22.329	22.350	22.364	22.364	22.365	22.361	22.344	22.231	22.214
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CHAINAGE

DESIGN CONTROL M351 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200



DATUM R.L. 9.000

VERTICAL CURVES

HORIZONTAL CURVES

DESIGN LEVELS

EXISTING LEVELS

12.779	13.062	13.126	13.194	13.082	12.666	11.475	11.262	11.235	11.162	11.158
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CHAINAGE

DESIGN CONTROL M352 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200

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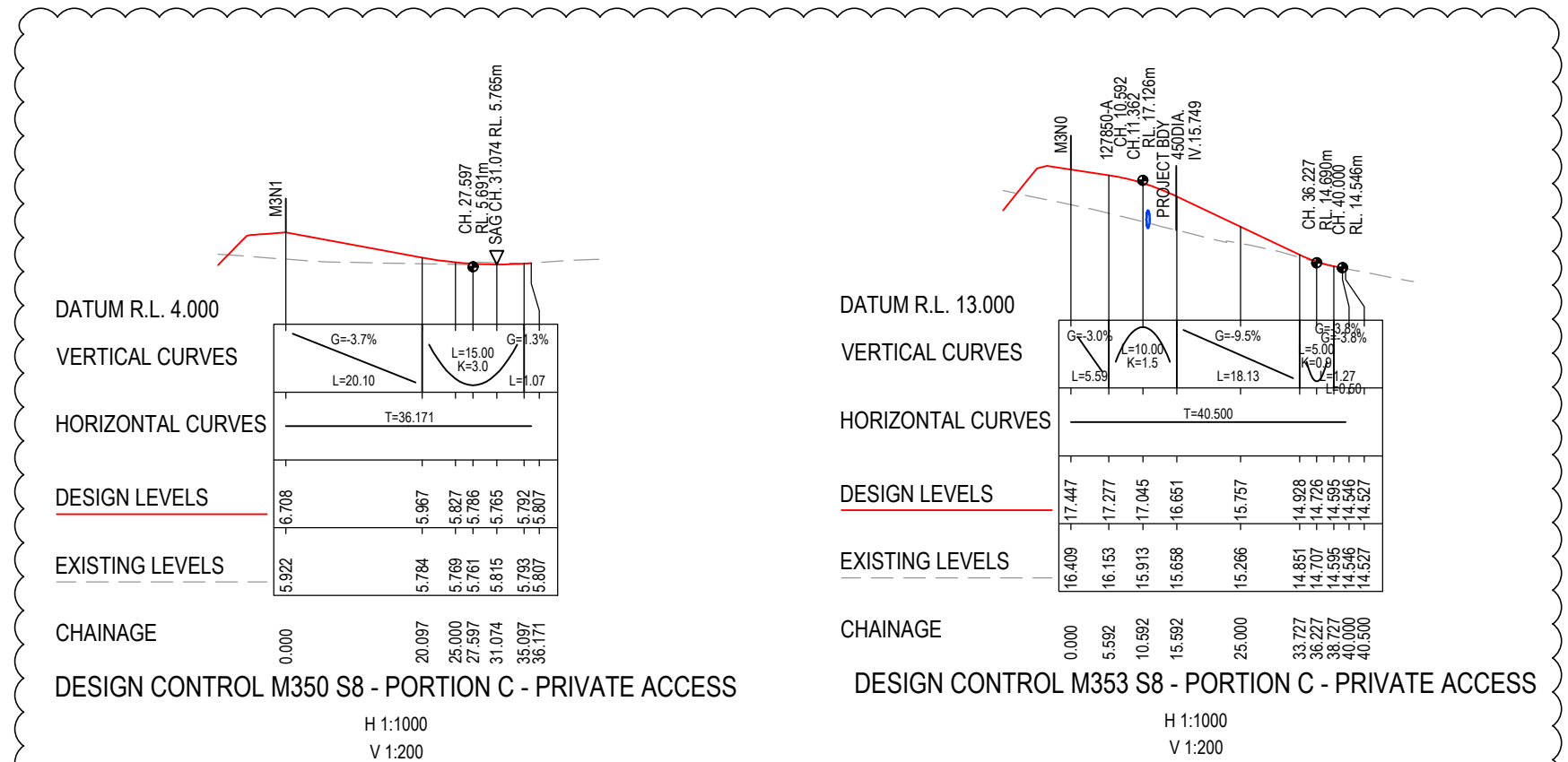
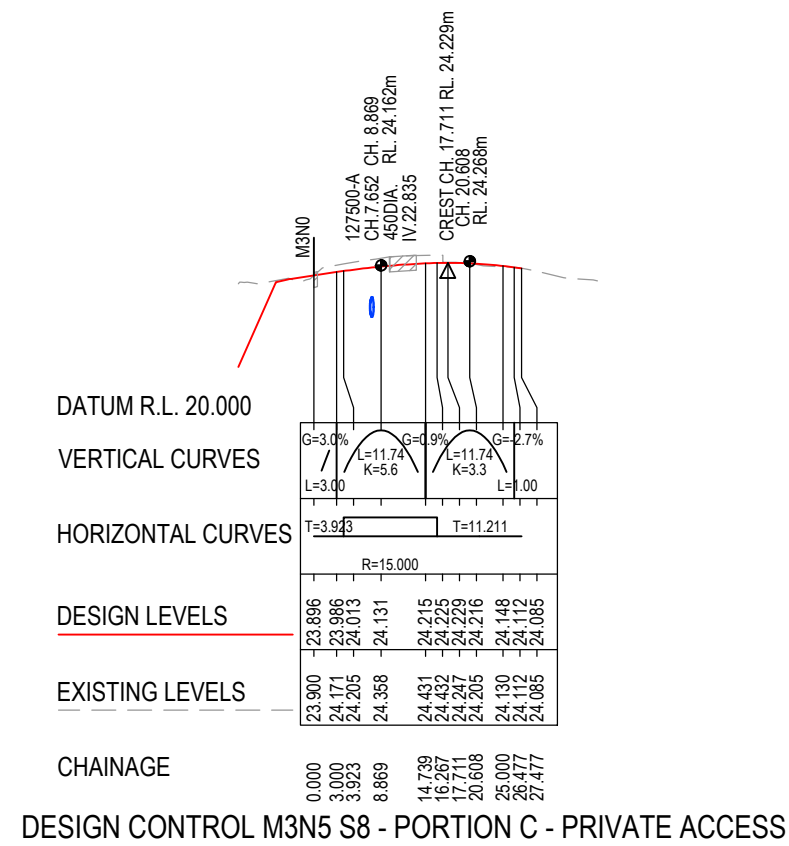
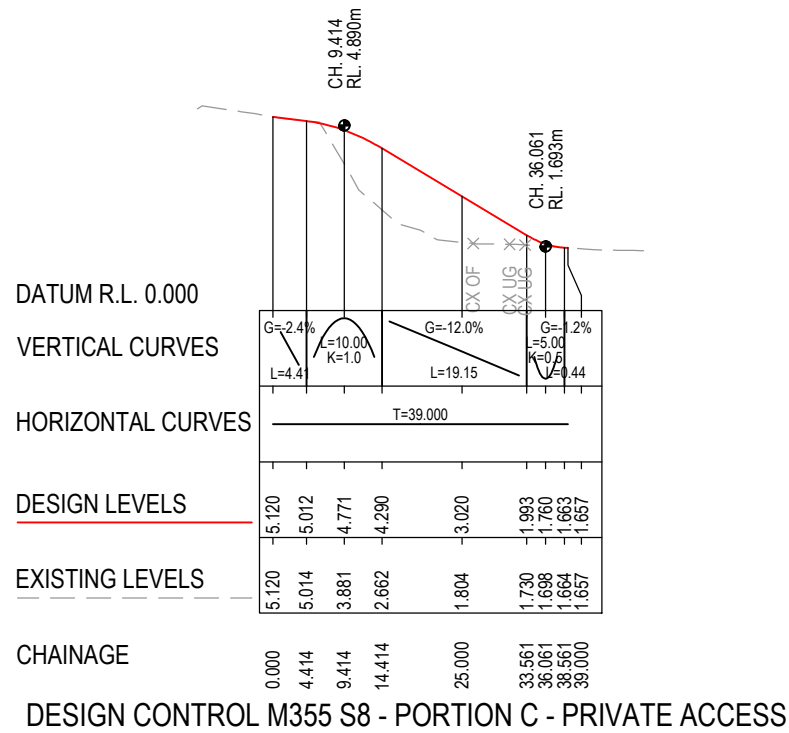
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.18	PLOT DATE / TIME 3 November 2017 - 12:57:41 PM	PLOT BY Sam Burge	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS	WVR No. APPROVAL RE RE	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 Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83101	ISSUE B	SHEET No. 1 OF 9

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED

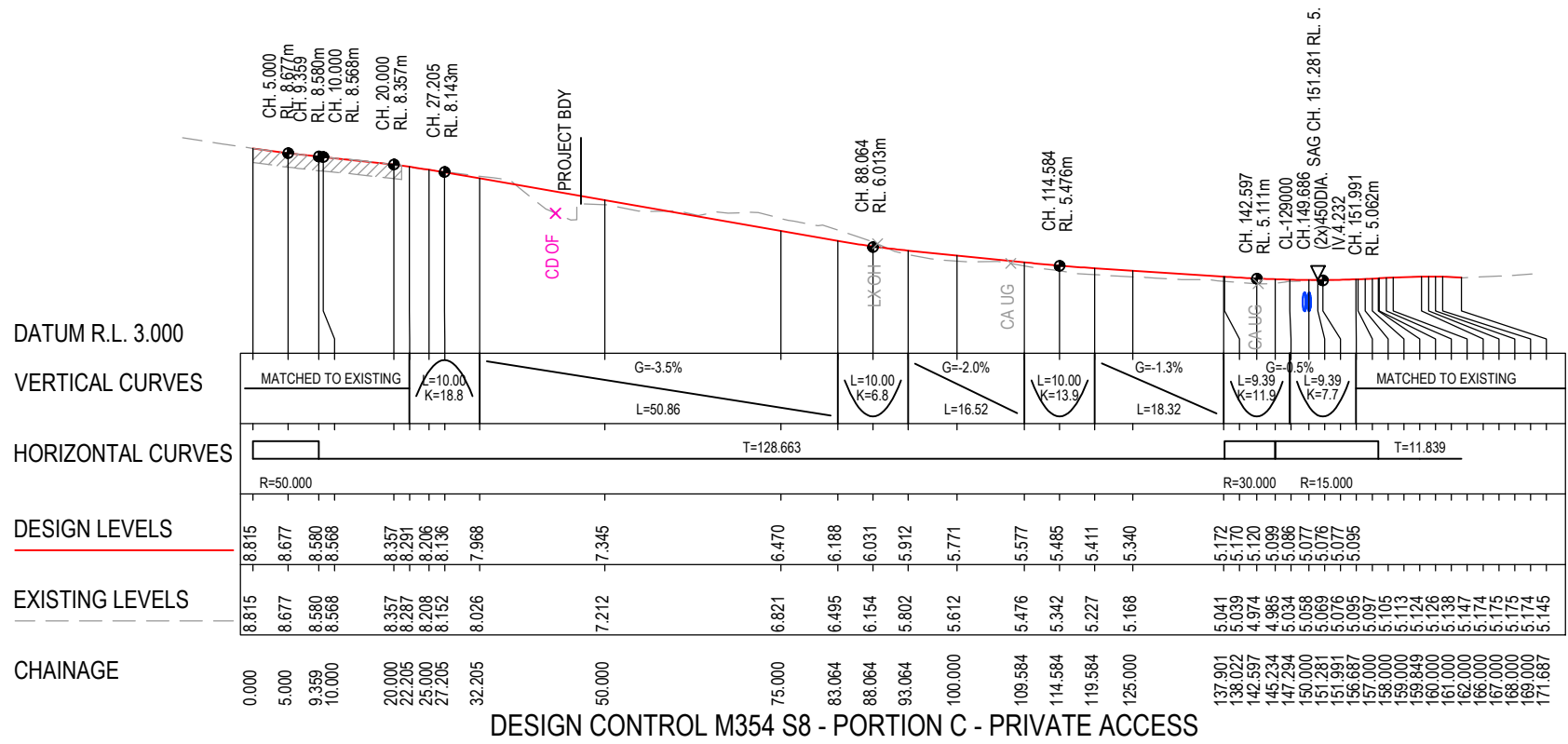
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IN A3 SIZE ORIGINAL

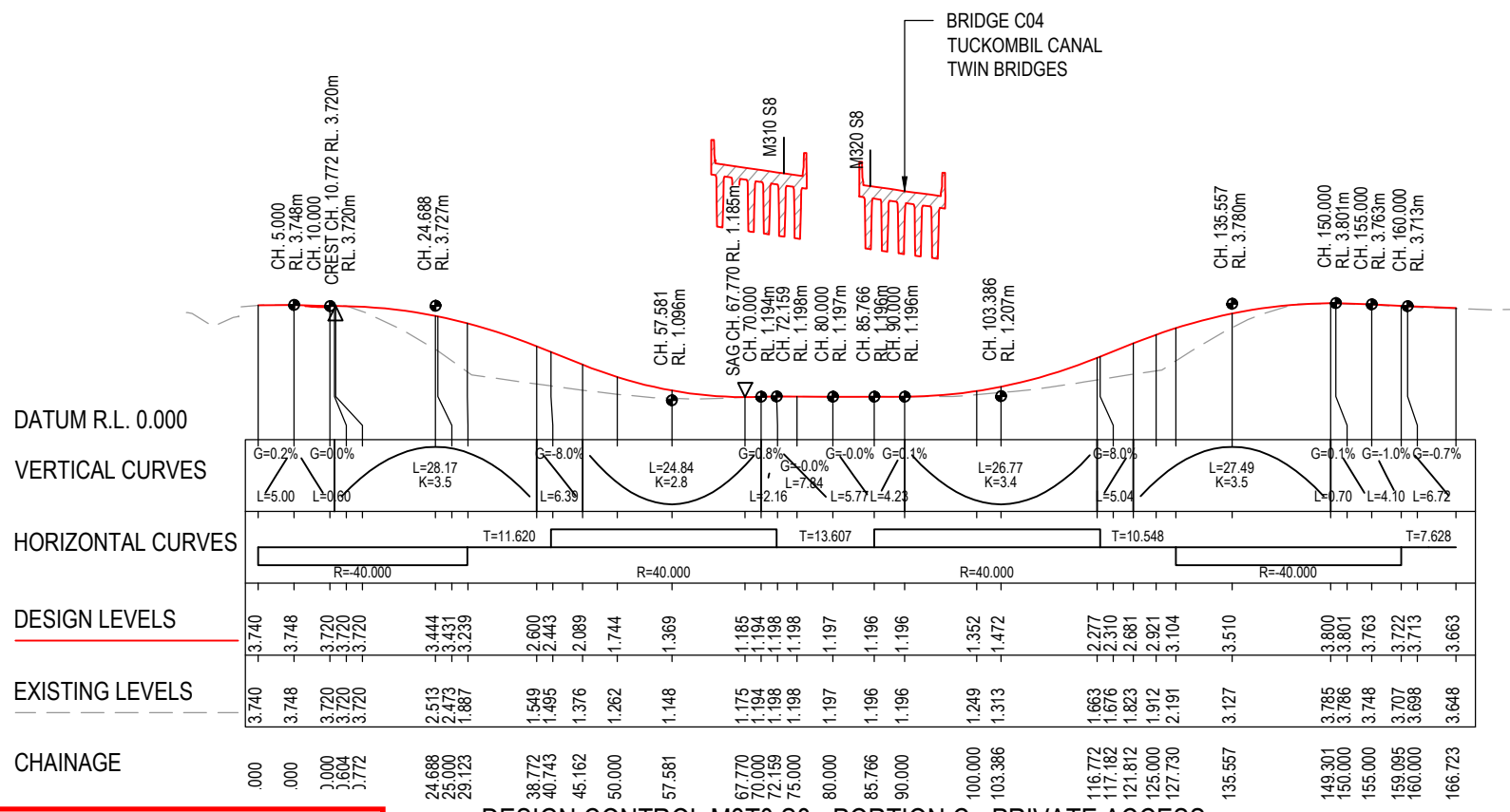
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.18		PLOT DATE / TIME 3 November 2017 - 12:57:48 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 2 OF 9	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE ON A3 SIZE DRAWING VERTICAL SCALE 1:200m HORIZONTAL SCALE 1:1000m		DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R. ESTRADA 25.11.16		DESIGN MNGR A. SCHMIDT 25.11.16		EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16				SHEET No. RA-C-83102	
										ISSUE B	

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 1m ON A3 SIZE ORIGINAL



DESIGN CONTROL M354 S8 - PORTION C - PRIVATE ACCESS



DESIGN CONTROL M3T0 S8 - PORTION C - PRIVATE ACCESS

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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ACCEPTED FOR CONSTRUCTION

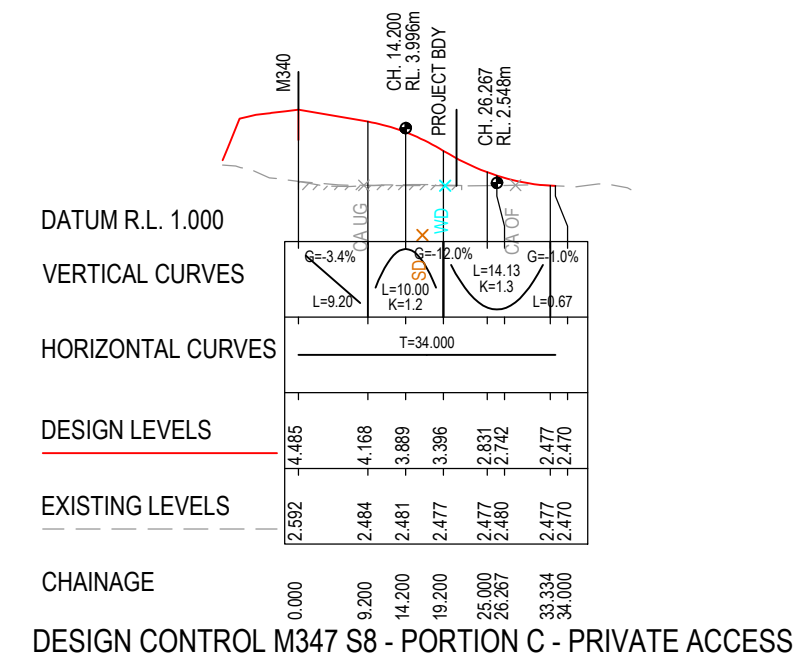
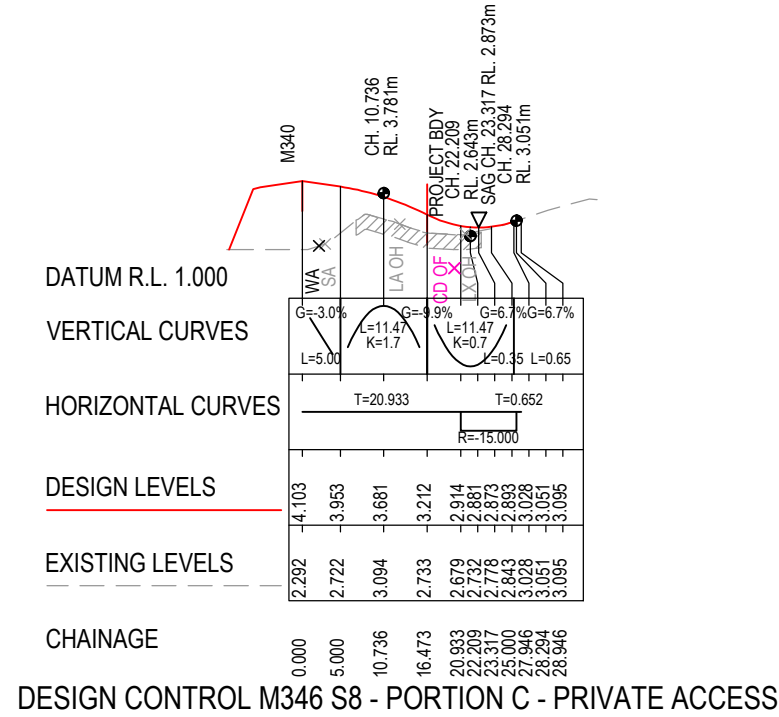
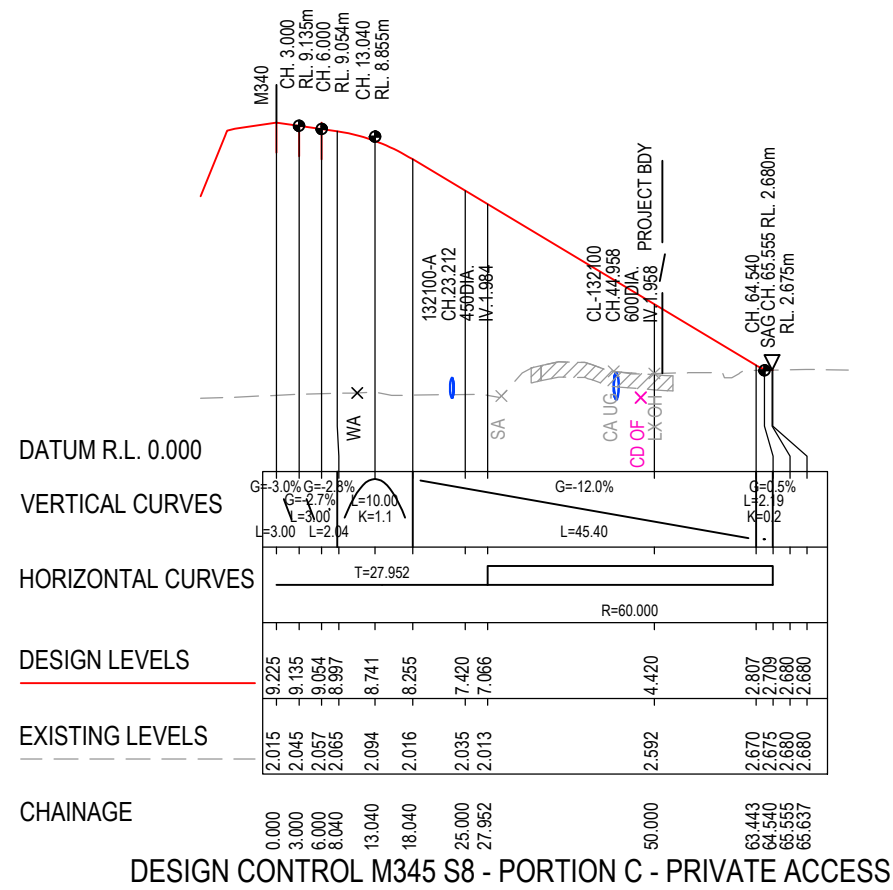
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:27:24 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS SHEET No. 3 OF 9																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <tr><th>TITLE</th><th>NAME</th><th>DATE</th></tr> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16
TITLE	NAME	DATE																												
DRAWN	R.MANN	25.11.16																												
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DESIGN MNGR	A.SCHMIDT	25.11.16																												
PROJECT MNGR	A.SCHMIDT	25.11.16																												
RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-C-83103		ISSUE A		PART -																						

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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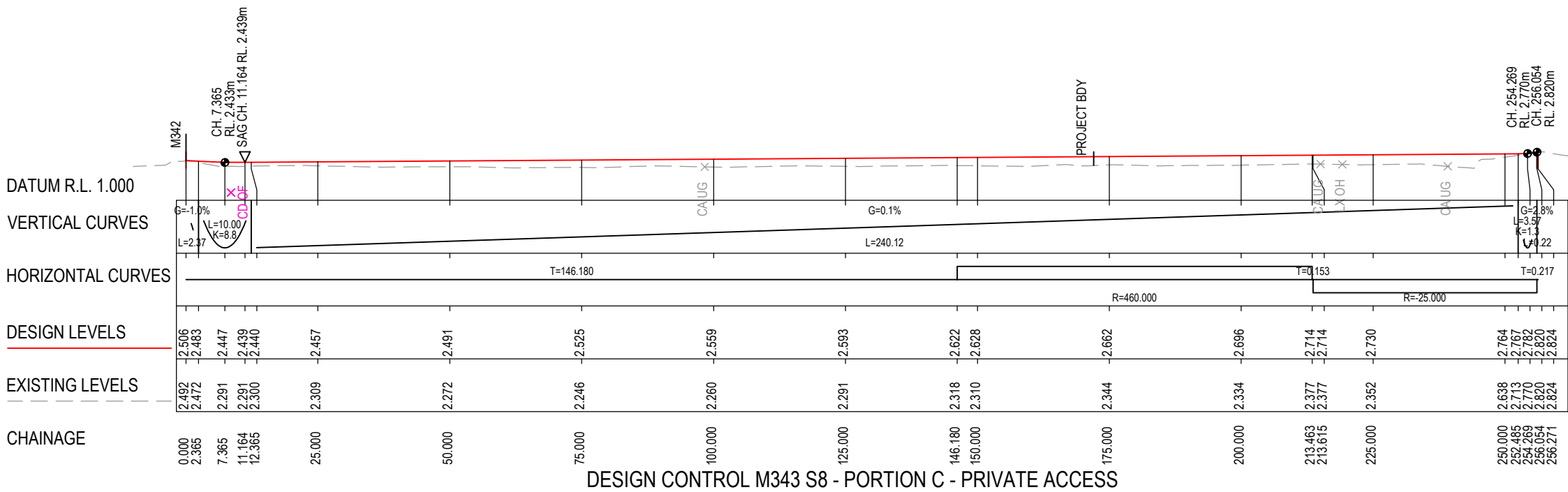
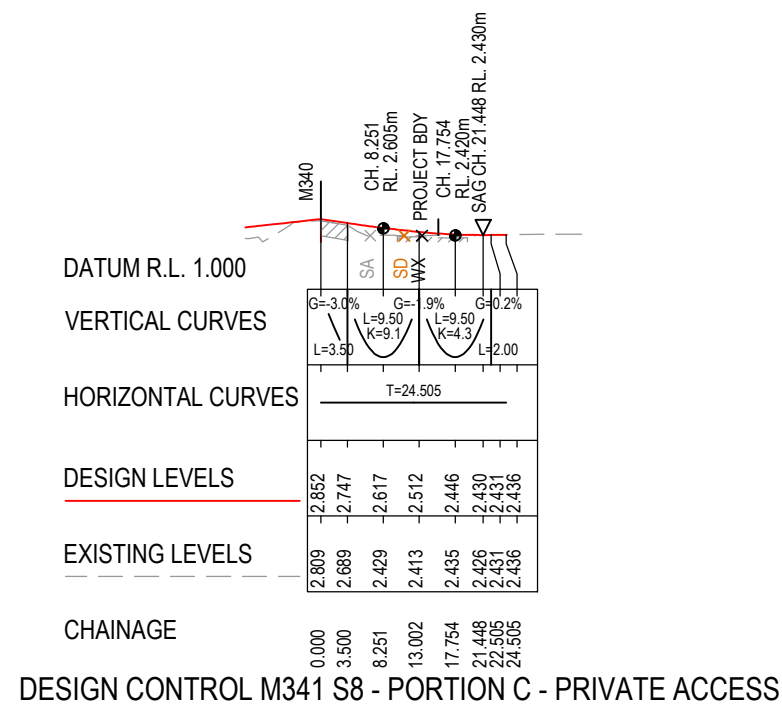
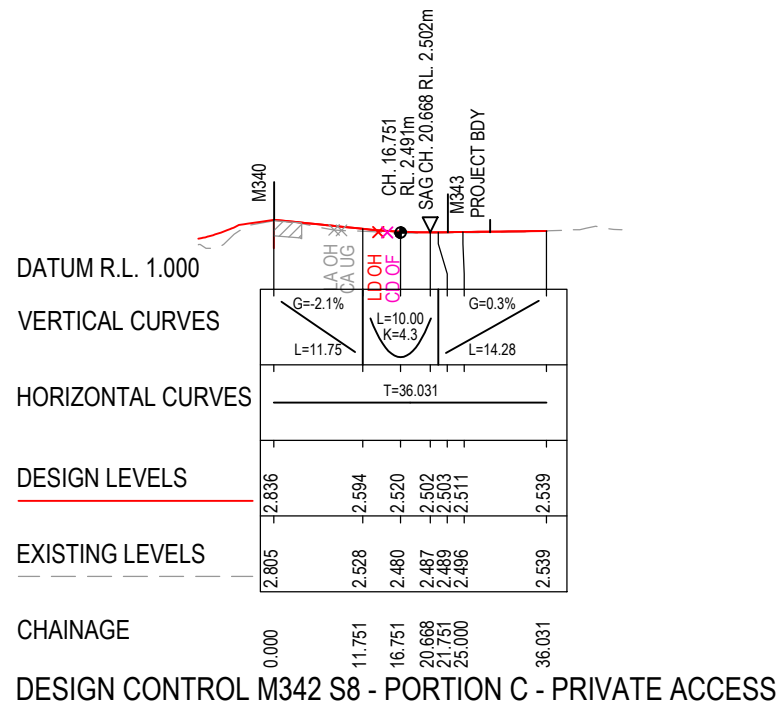
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:27:35 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS	A3																													
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	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 		<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>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>PART -</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-83104</td> <td>ISSUE A</td> </tr> </table>	PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83104	ISSUE A
TITLE	NAME	DATE																																	
DRAWN	R.MANN	25.11.16																																	
DRG CHECK	B.FEEHELY	25.11.16																																	
DESIGN	A.STRAKER	25.11.16																																	
DESIGN CHECK	R.ESTRADA	25.11.16																																	
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PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	PART -																																
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83104	ISSUE A																																
					SHEET No. 4 OF 9																														
© Roads and Maritime Services																																			

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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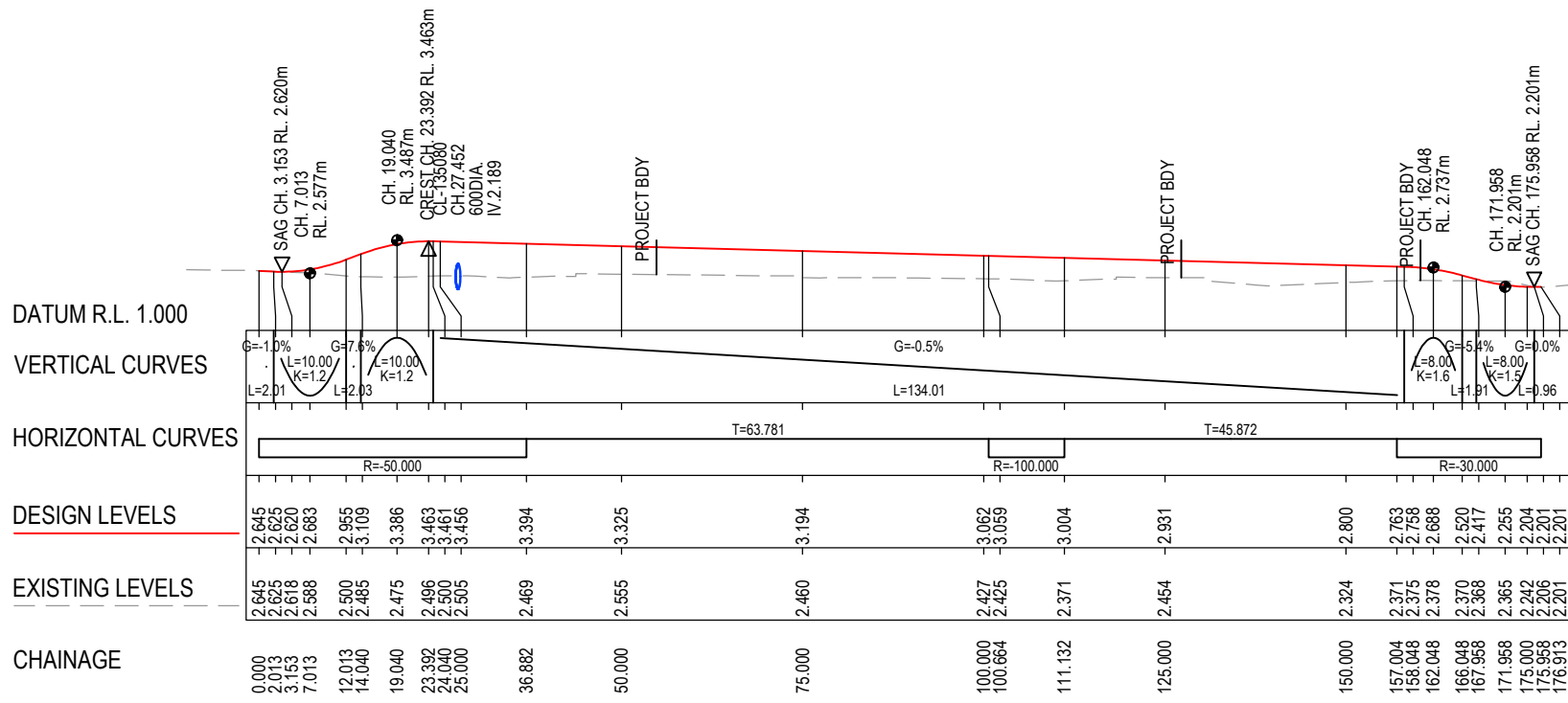
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ACCEPTED FOR CONSTRUCTION

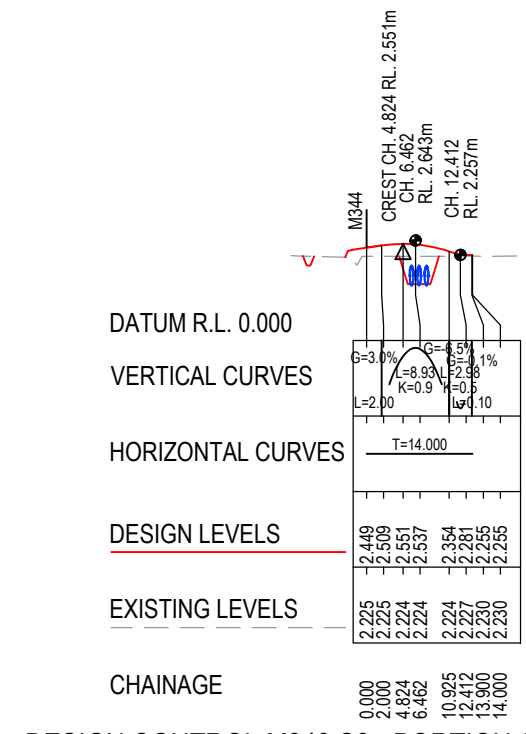
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:27:46 PM	PLOT BY Rachel Mann	CLIENT NSW GOVERNMENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS SHEET No. 5 OF 9
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	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 Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-83105	PART - A

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 m ON A3 SIZE ORIGINAL
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DESIGN CONTROL M348 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
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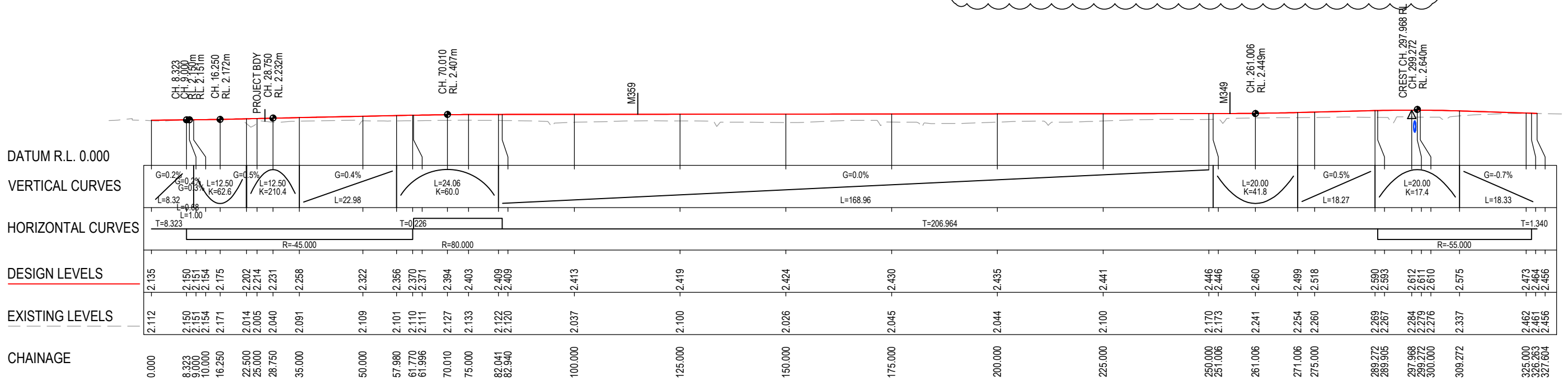


DESIGN CONTROL M349 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
 V 1:200

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DESIGN CONTROL M344 S8 - PORTION C - PRIVATE ACCESS

H 1:1000
 V 1:200

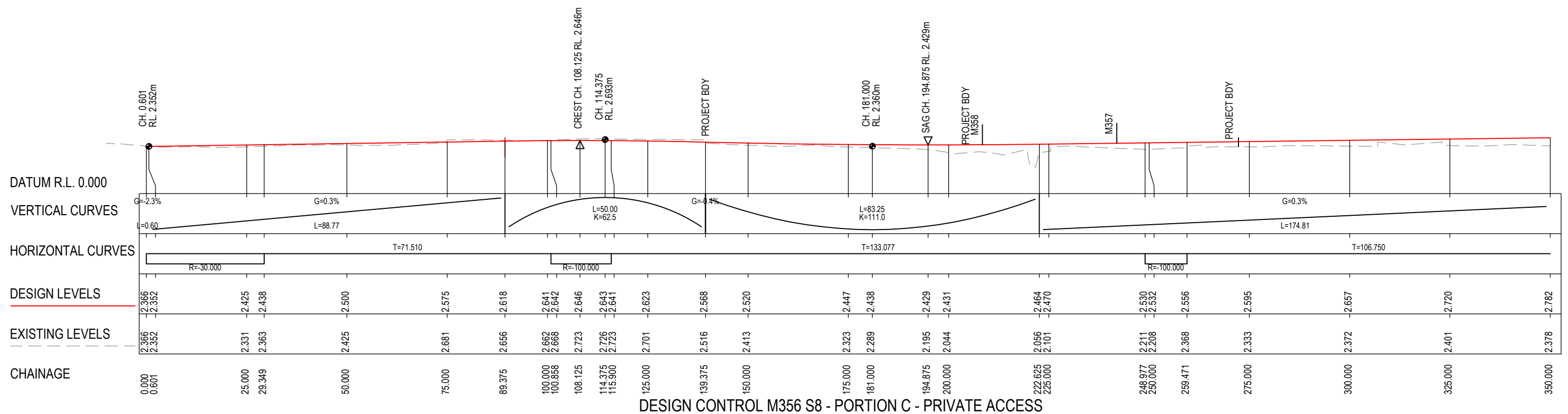
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.18		PLOT DATE / TIME 3 November 2017 - 12:57:56 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 6 OF 9	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		VWR No. APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE(S) ON A3 SIZE DRAWING VERTICAL SCALE 1:200m HORIZONTAL SCALE 1:1000m		DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R. ESTRADA 25.11.16		DESIGN MNGR A. SCHMIDT 25.11.16		EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16				SHEET No. RA-C-83106	
										ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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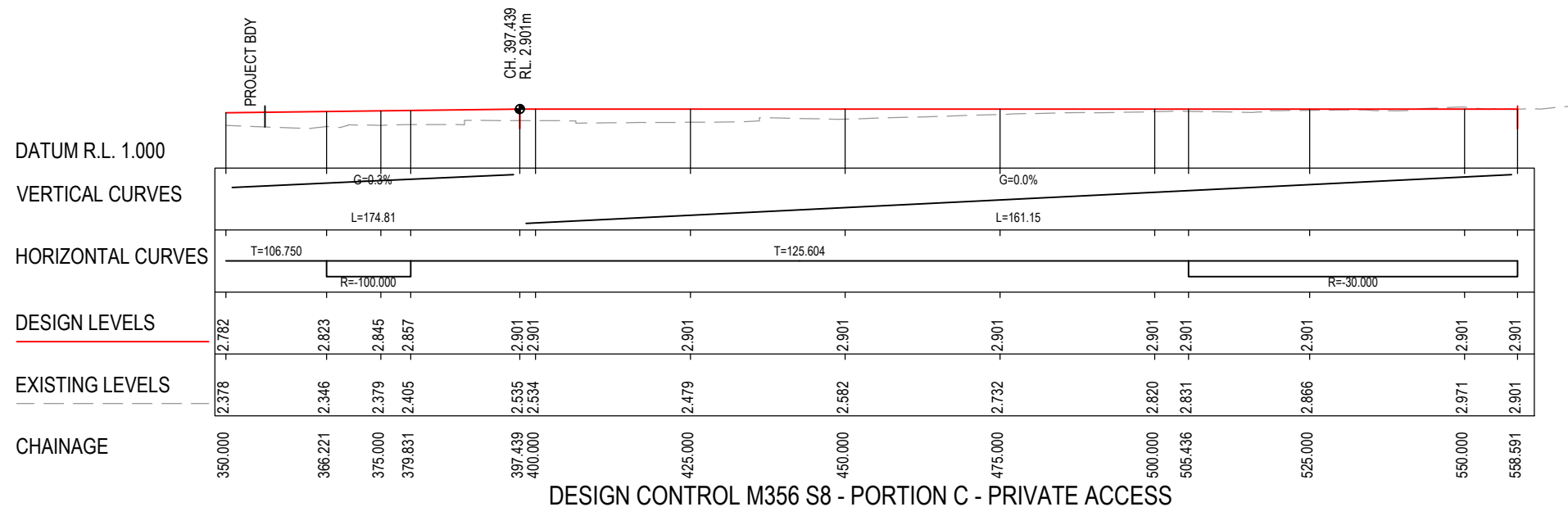
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:28:06 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 7 OF 9	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DESIGN		NAME R.MANN		DATE 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:200m		HORIZONTAL SCALE 1:1000m		DESIGN CHECK A.STRAKER		DATE 25.11.16	
DESIGN MNGR A.SCHMIDT		PROJECT MNGR A.SCHMIDT		DESIGN CHECK R.STRADA		DATE 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-83107		ISSUE A		PART -		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

MAY BE INCOMPLETE IF COPIED
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IN 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.

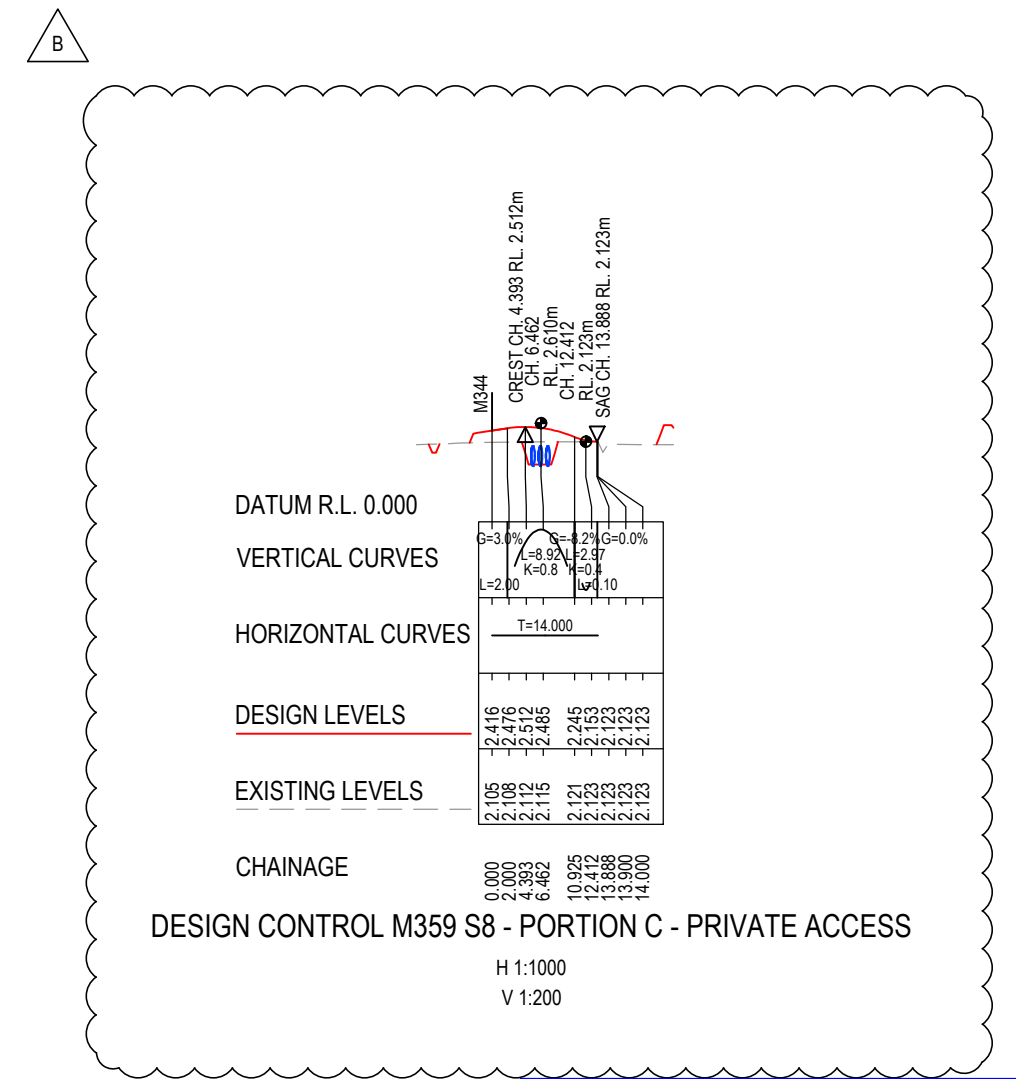
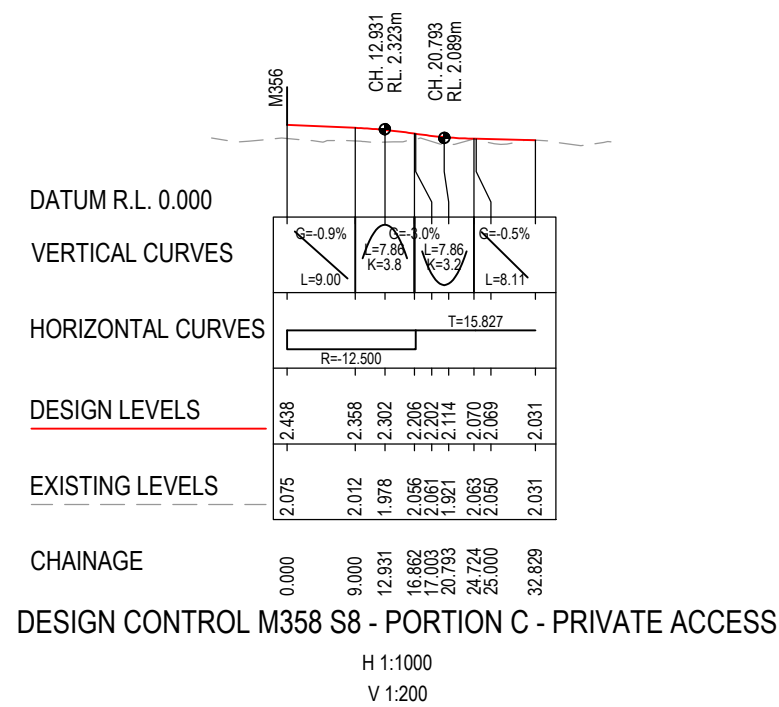
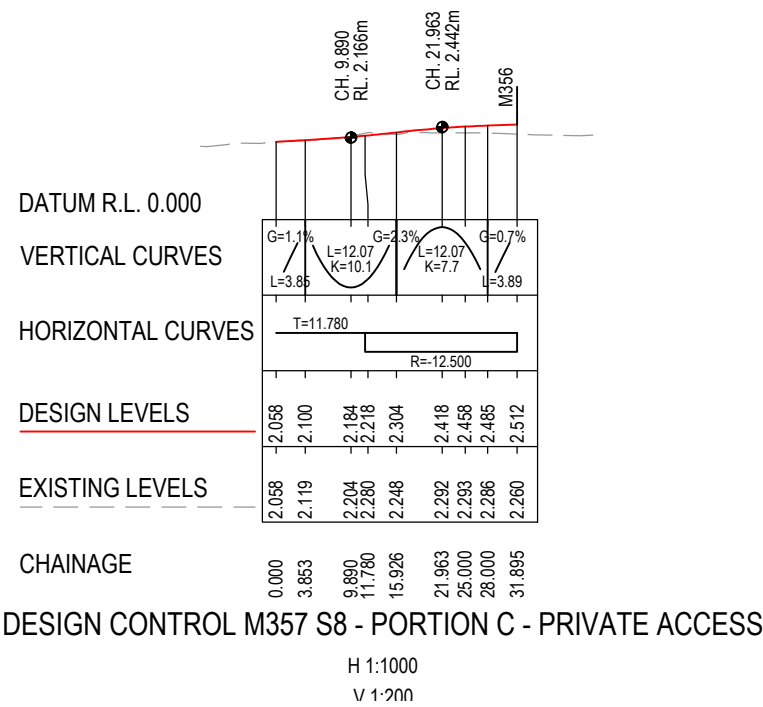
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:28:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 8 OF 9 PART - A																											
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		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 Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-83108</td> <td>ISSUE A</td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-83108	ISSUE A
TITLE	NAME	DATE																																			
DRAWN	R.MANN	25.11.16																																			
DRG CHECK	B.FEEHELY	25.11.16																																			
DESIGN	A.STRAKER	25.11.16																																			
DESIGN CHECK	R.ESTRADA	25.11.16																																			
DESIGN MNGR	A.SCHMIDT	25.11.16																																			
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PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-83108	ISSUE A																																	

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m ON A3 SIZE ORIGINAL
C:\projects\ballina_upgrade\projects\ballina_upgrade\Drawings\W2B-ACJ-C-RA-DRG-83109.dwg

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



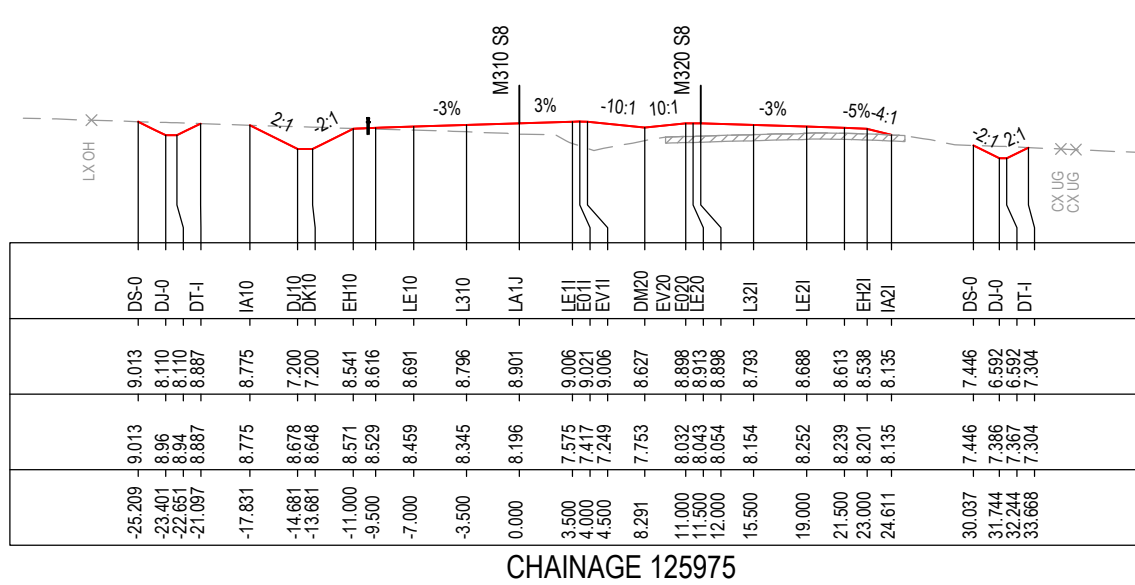
ACCEPTED FOR CONSTRUCTION

*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.

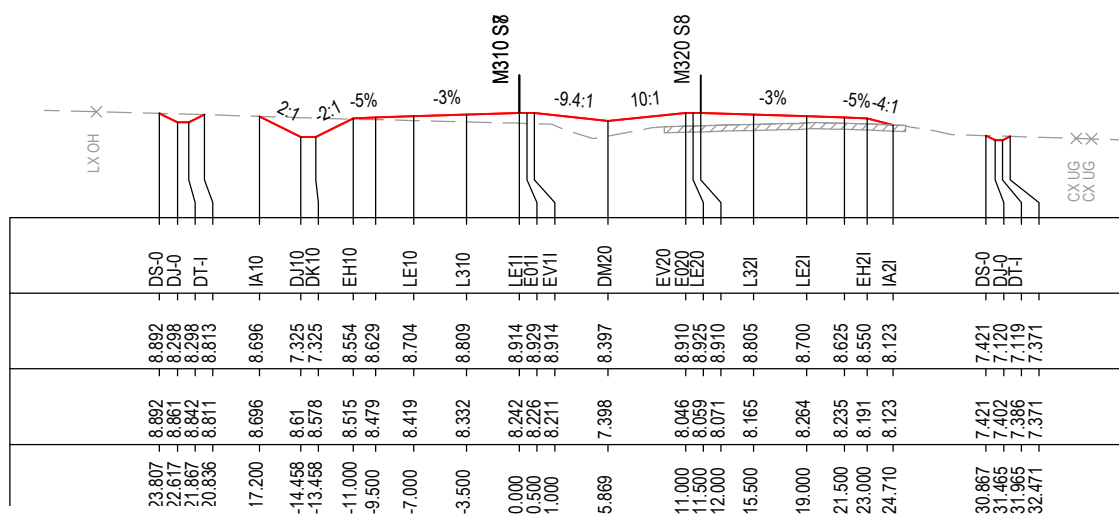
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS	WVR No.	APPROVAL RE RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 VERTICAL SCALE 1:200m 0 10 20 30 40 50 HORIZONTAL SCALE 1:1000m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD		DRAWINGS / DESIGN PREPARED BY 		SHEET No. 9 OF 9 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-C-83109 ISSUE B
			TITLE	NAME	DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	
			DRAWN	R.MANN	25.11.16		
			DRG CHECK	B.FEEHELY	25.11.16		
			DESIGN	A.STRAKER	25.11.16		
			DESIGN CHECK	R.ESTRADA	25.11.16		
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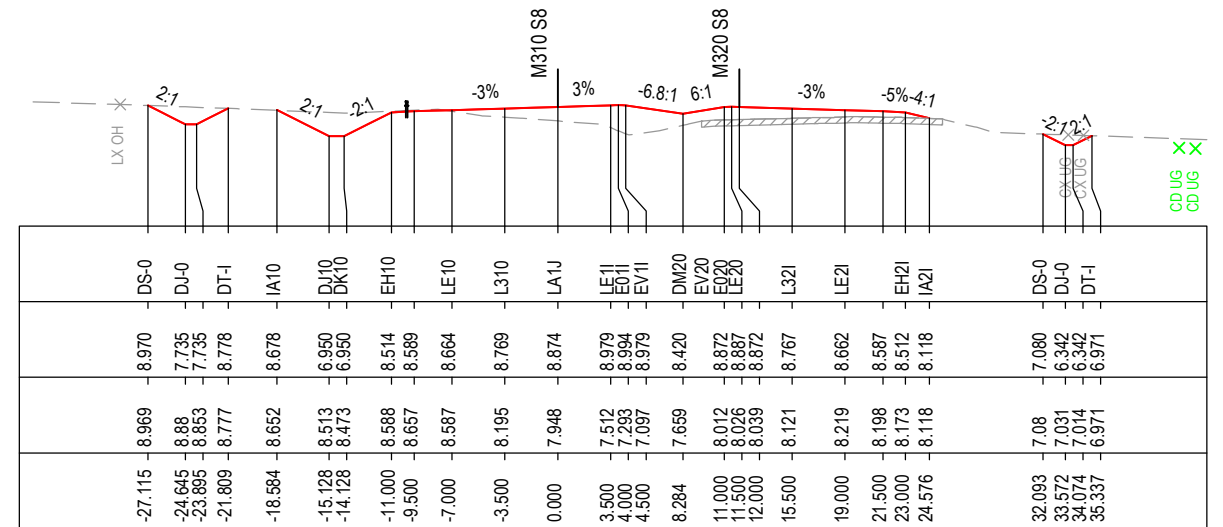
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



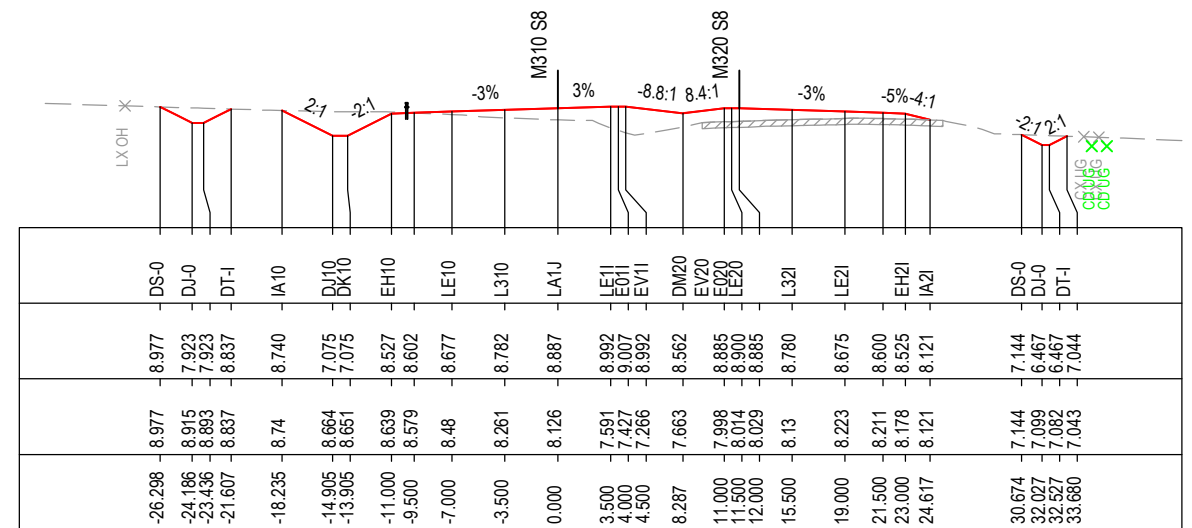
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CHAINAGE 125950



CHAINAGE 126025



CHAINAGE 126000

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C:\project\external\RA2\W2B-ACJ-C-RA-01-01.dwg

IN A3 SIZE ORIGINAL

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:28:57 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
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										SHEET No. RA-C-87001	
										ISSUE A	

ACCEPTED FOR CONSTRUCTION

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

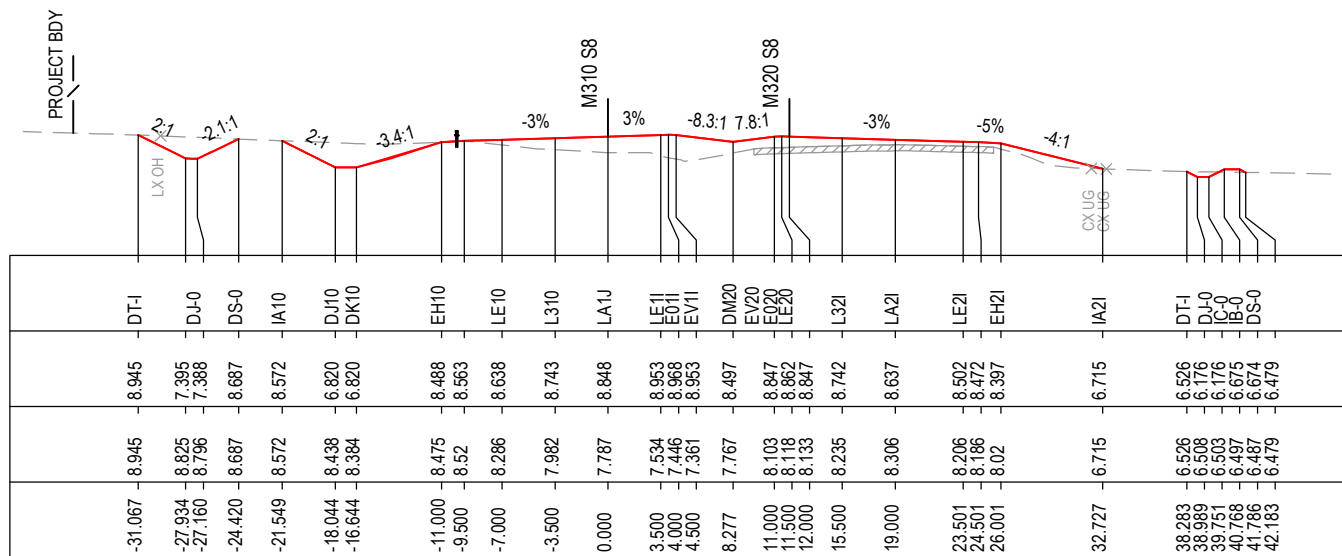
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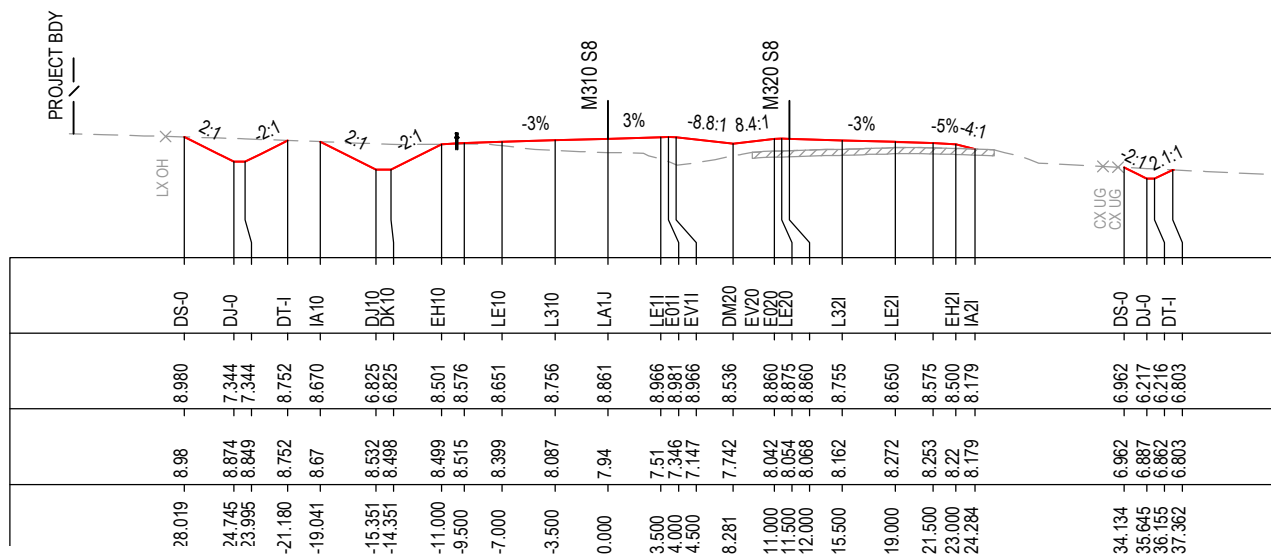
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DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 126050

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ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
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								DRG CHECK B.FEEHELY 25.11.16		ISSUED FOR CONSTRUCTION	
								DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-87002	
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								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

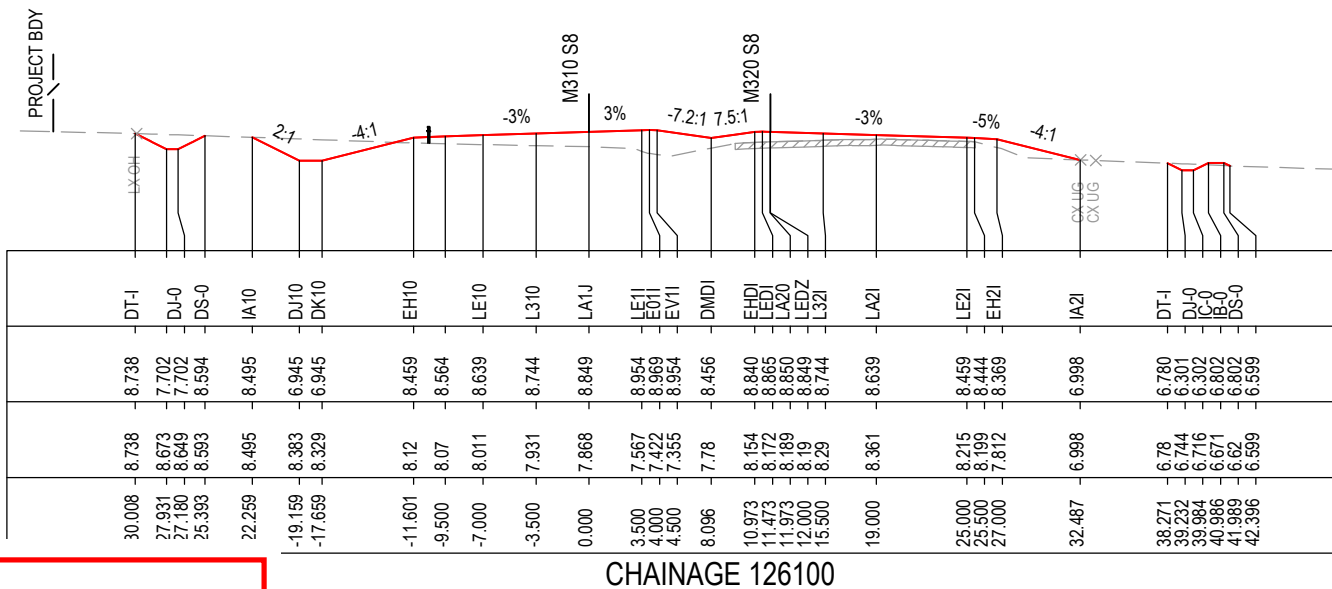
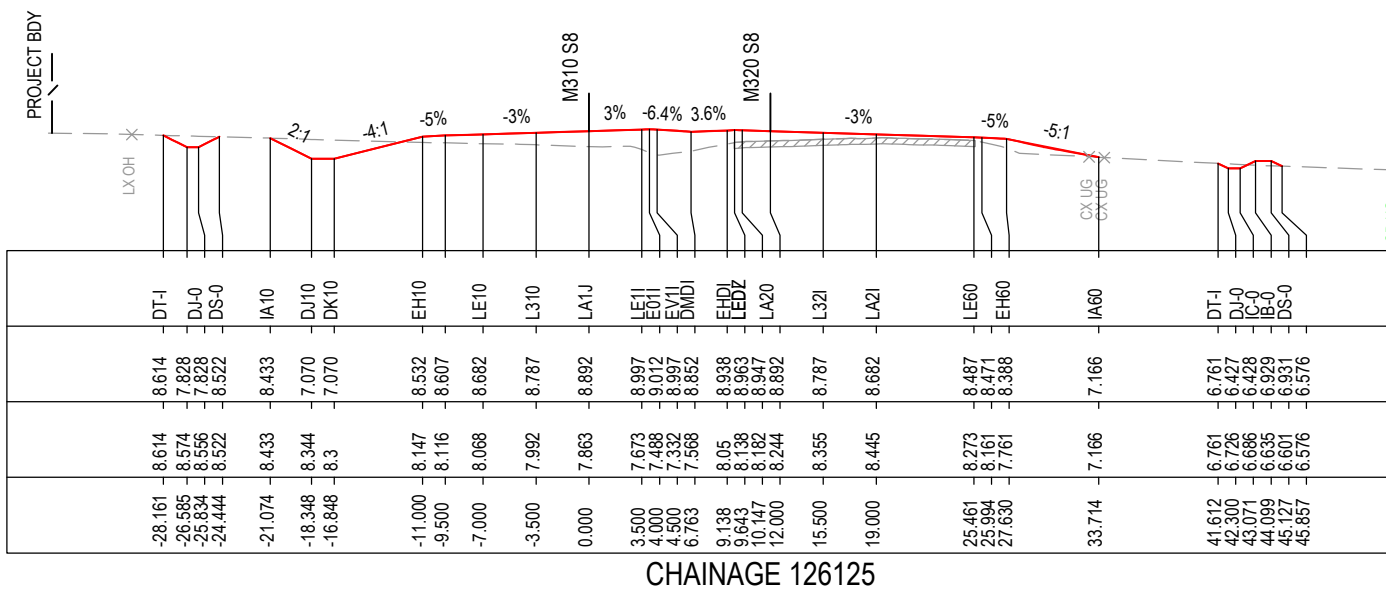
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1:1 ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:29:57 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 3 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
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						DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
										SHEET No. RA-C-87003	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

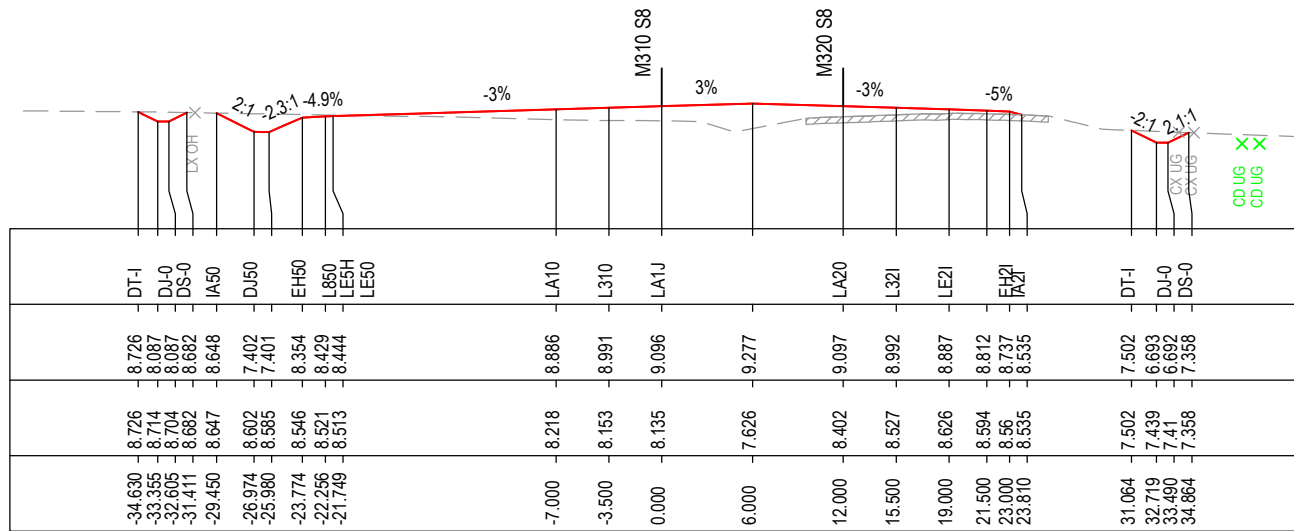
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CHAINAGE 126175

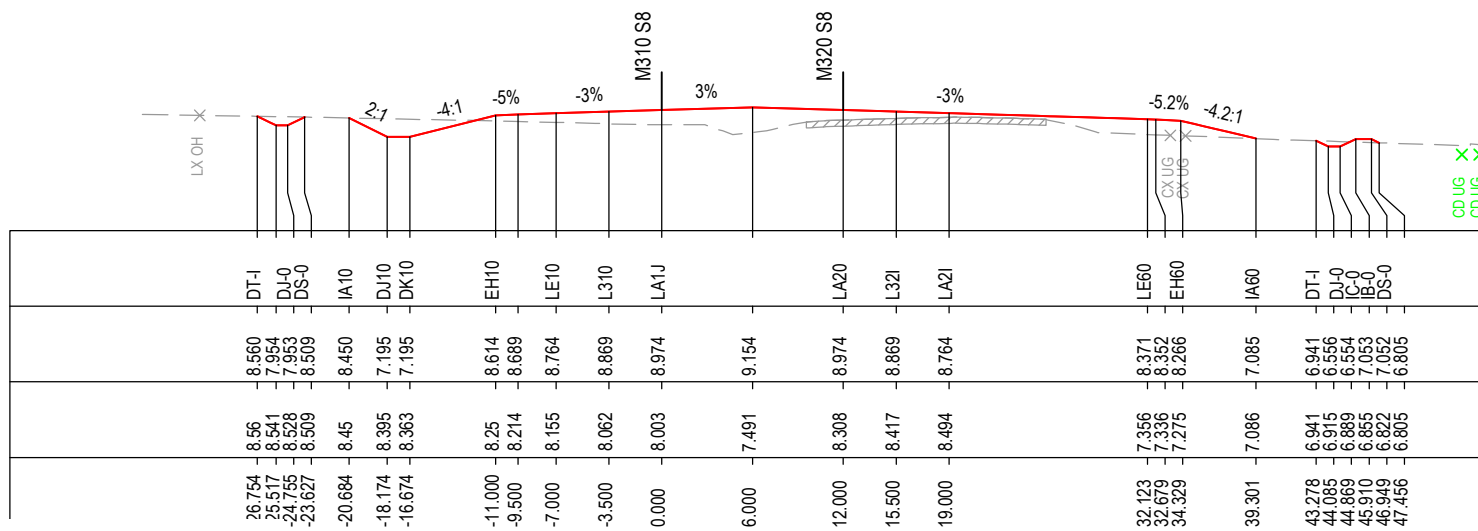
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OFFSET



CHAINAGE 126150

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IN ON A3 SIZE ORIGINAL

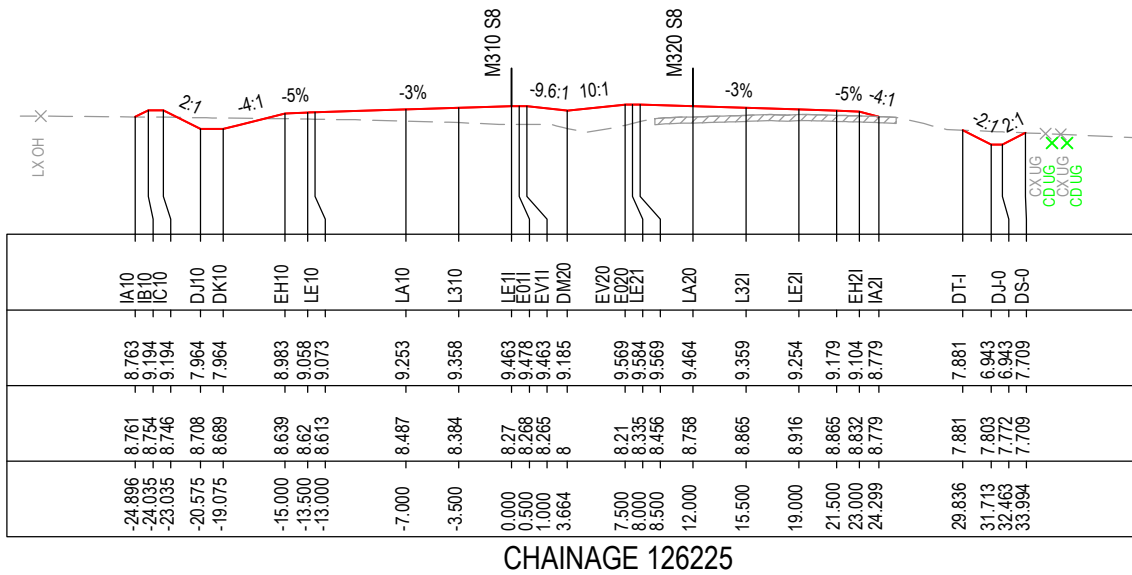
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

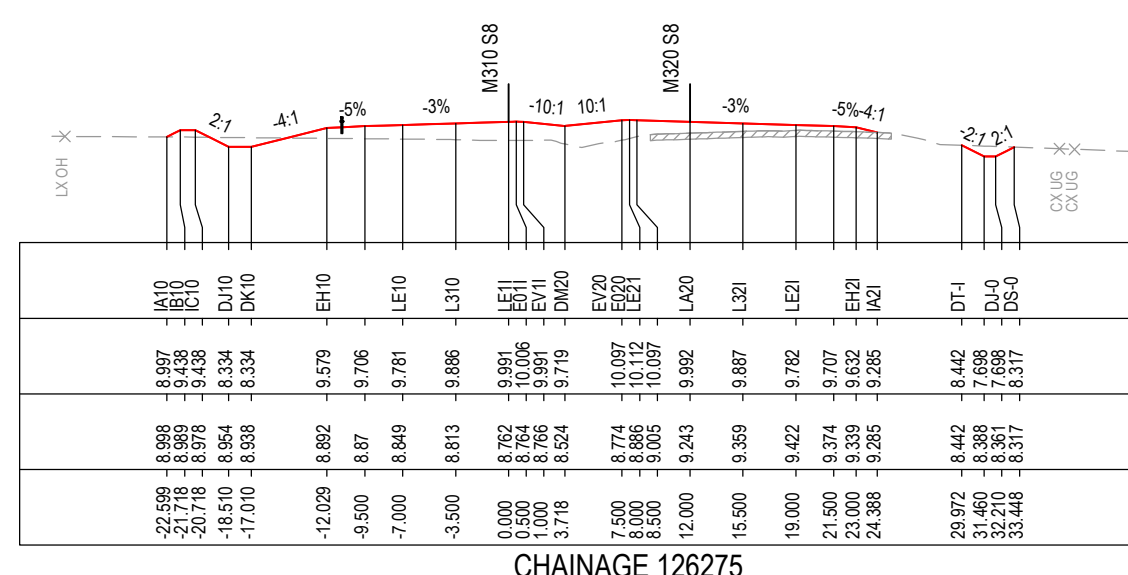
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
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								DRG CHECK B.FEEHELY 25.11.16		-	
								DESIGN A.STRAKER 25.11.16		-	
								DESIGN CHECK R.ESTRADA 25.11.16		-	
								DESIGN MNGR A.SCHMIDT 25.11.16		-	
								PROJECT MNGR A.SCHMIDT 25.11.16		-	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87004		ISSUE A	

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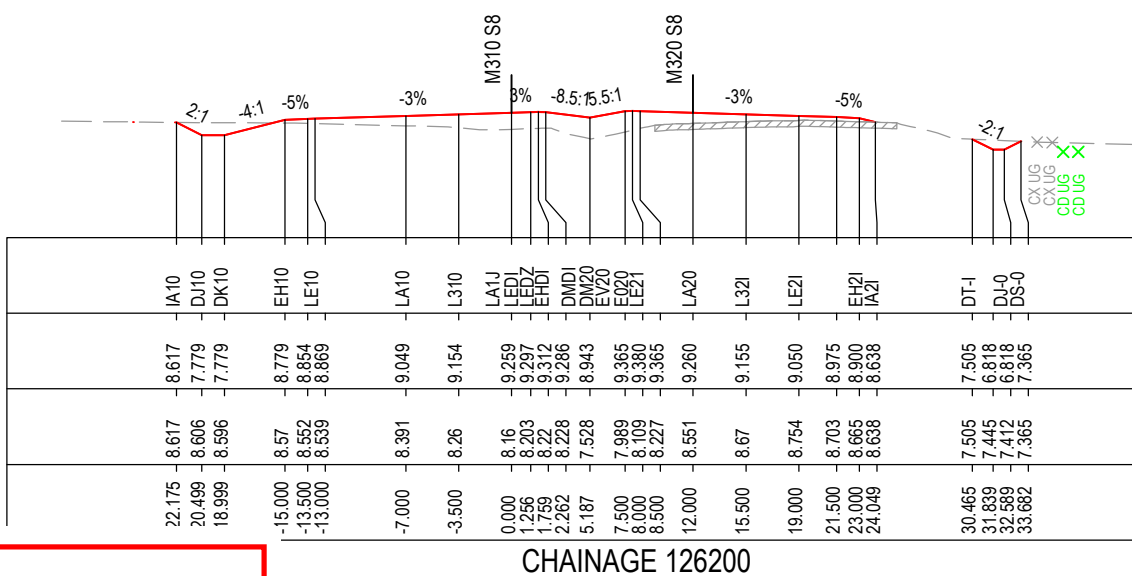
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



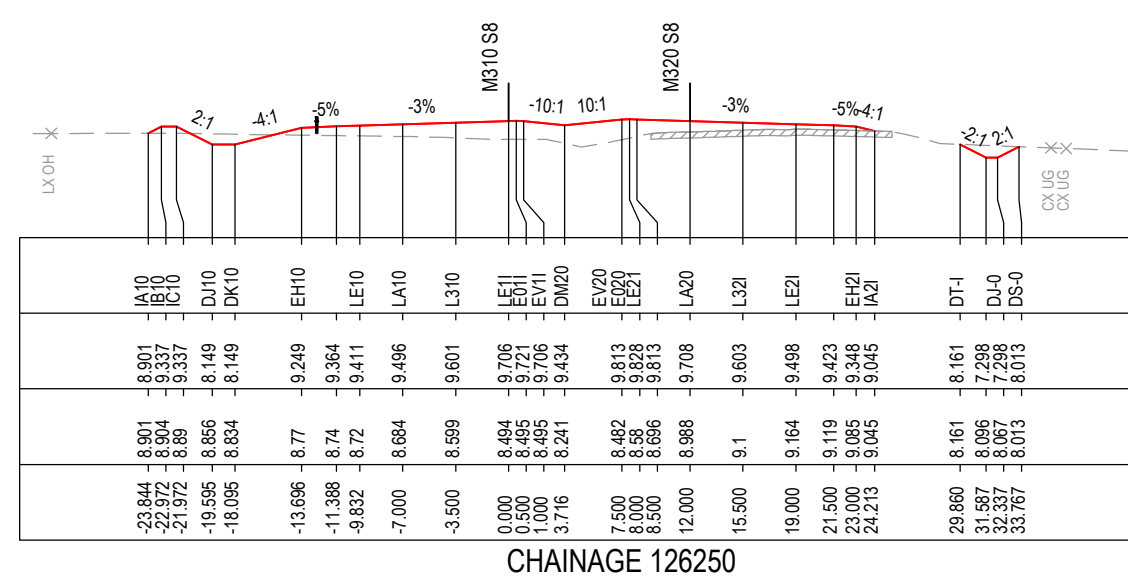
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CHAINAGE 126275



CHAINAGE 126200



CHAINAGE 126250

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10: ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:30:58 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87005
				ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

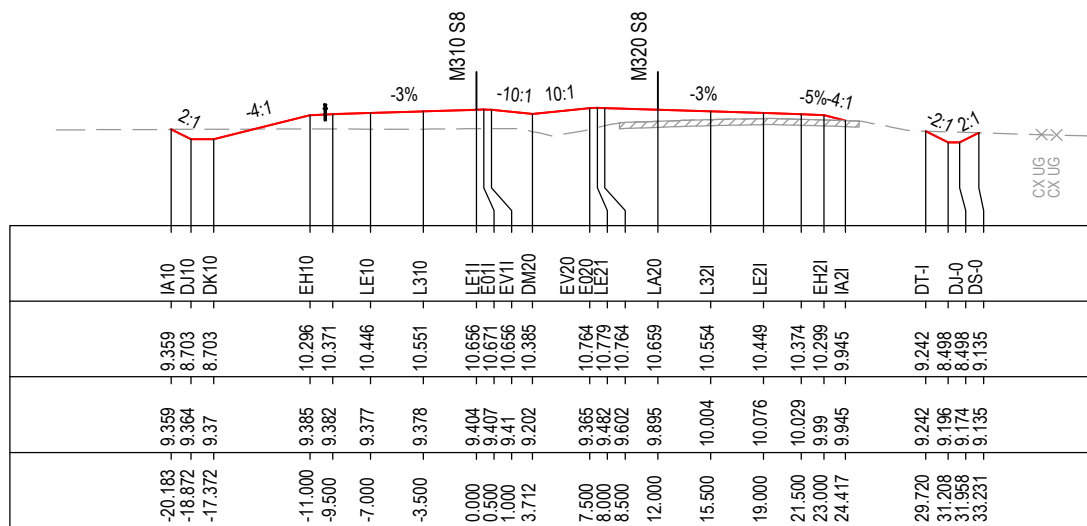
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EXISTING LEVELS

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CHAINAGE 126325

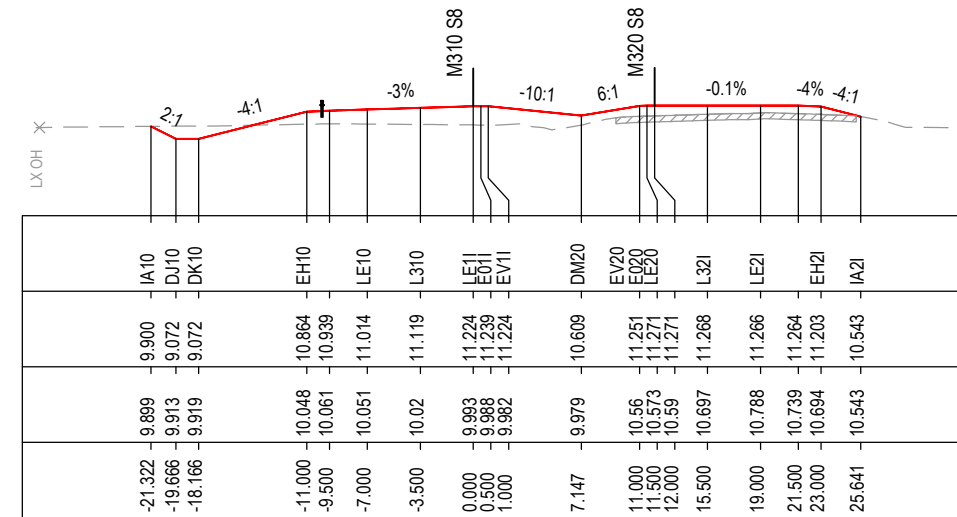
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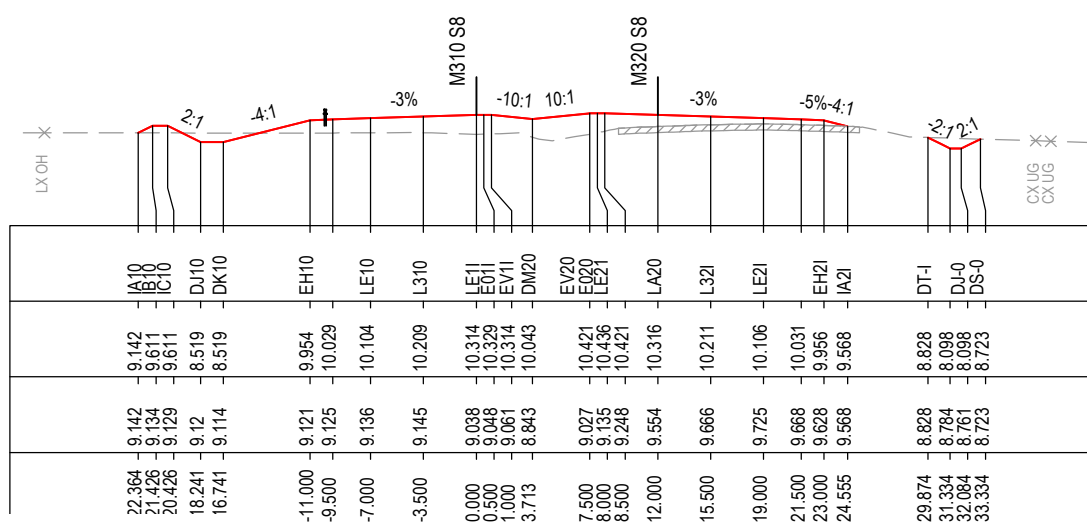
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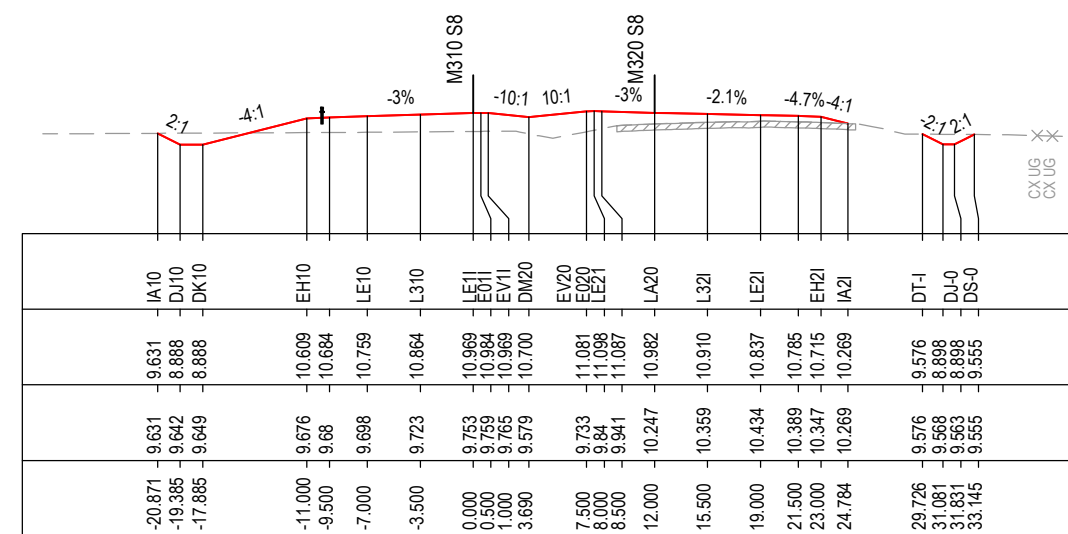
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DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 126350

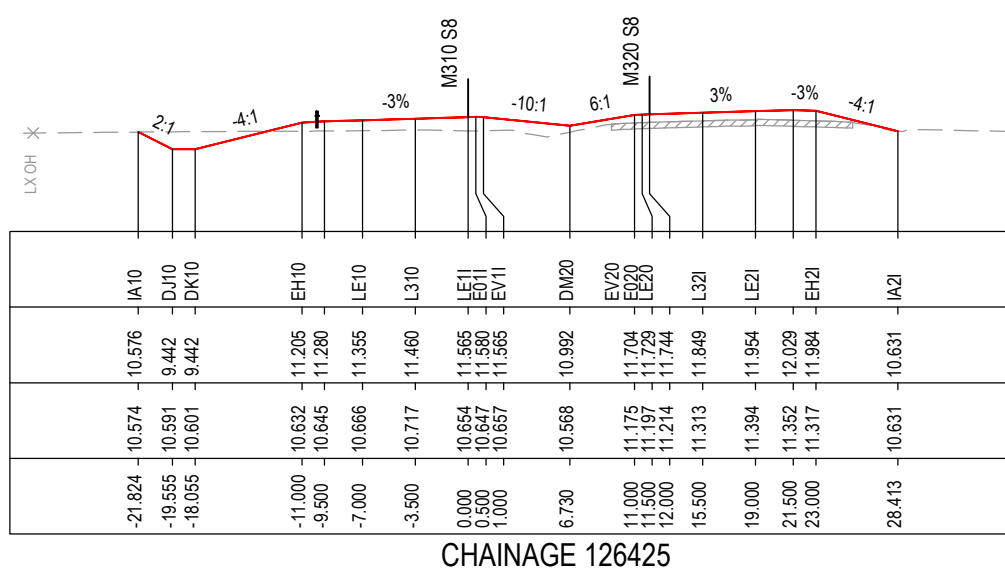
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ACCEPTED FOR CONSTRUCTION

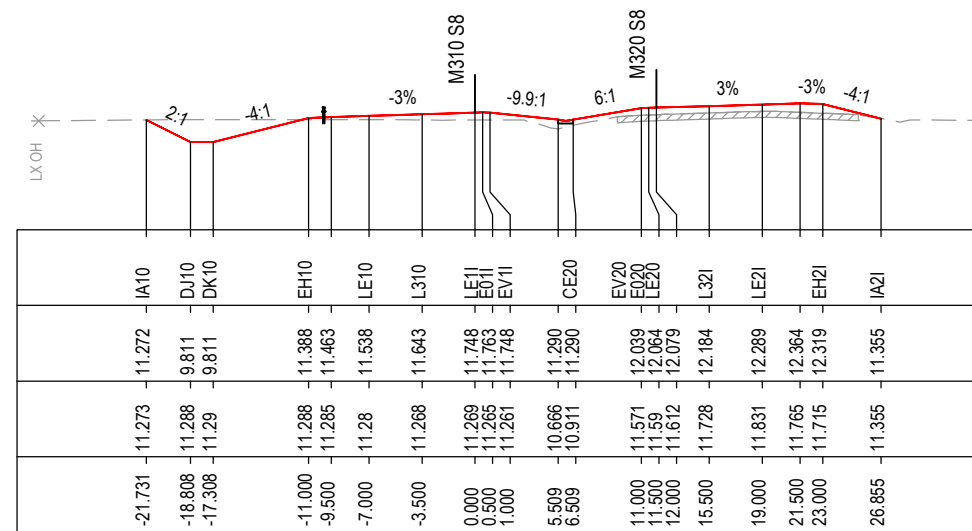
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87006	PART A	SHEET No. 6 OF 151

NOTES

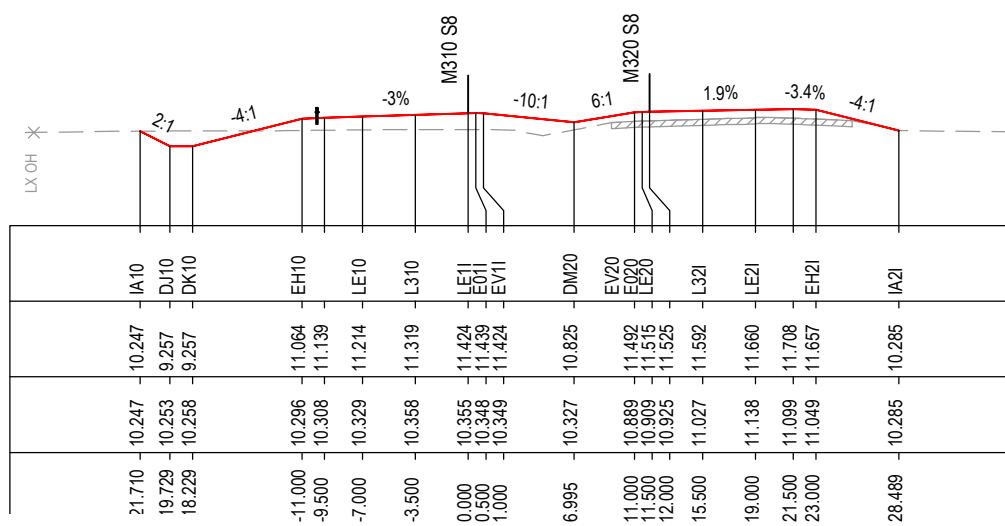
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



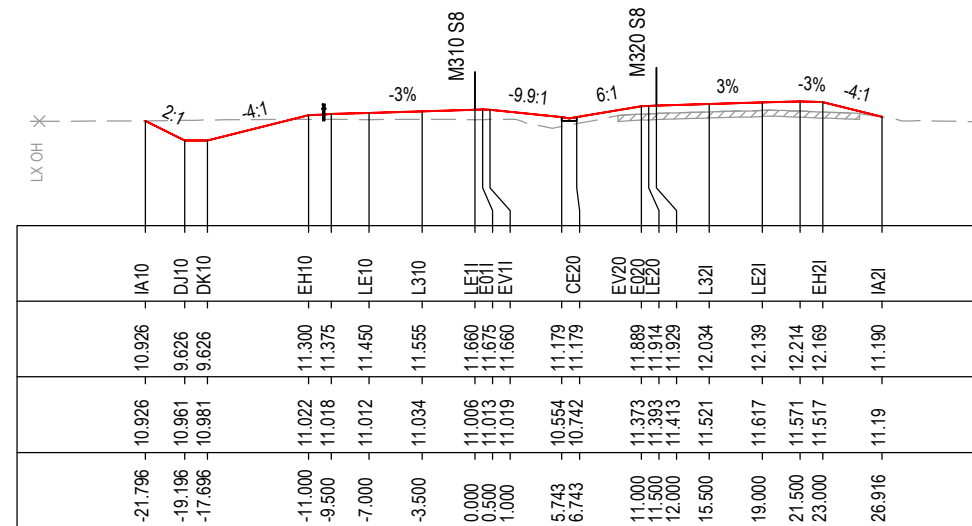
CHAINAGE 126425



CHAINAGE 126475



CHAINAGE 126400



CHAINAGE 126450

MAY BE INCOMPLETE IF COPIED

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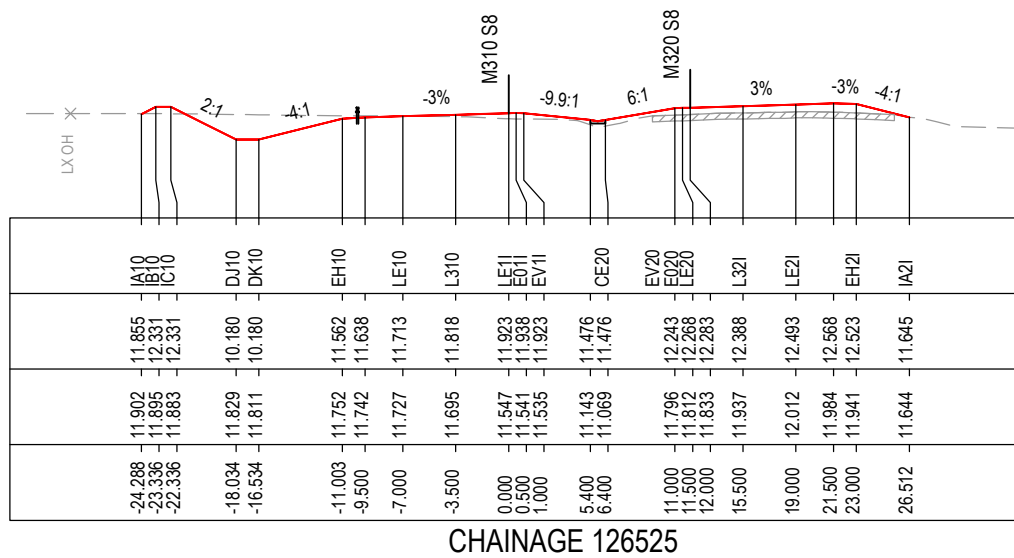
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

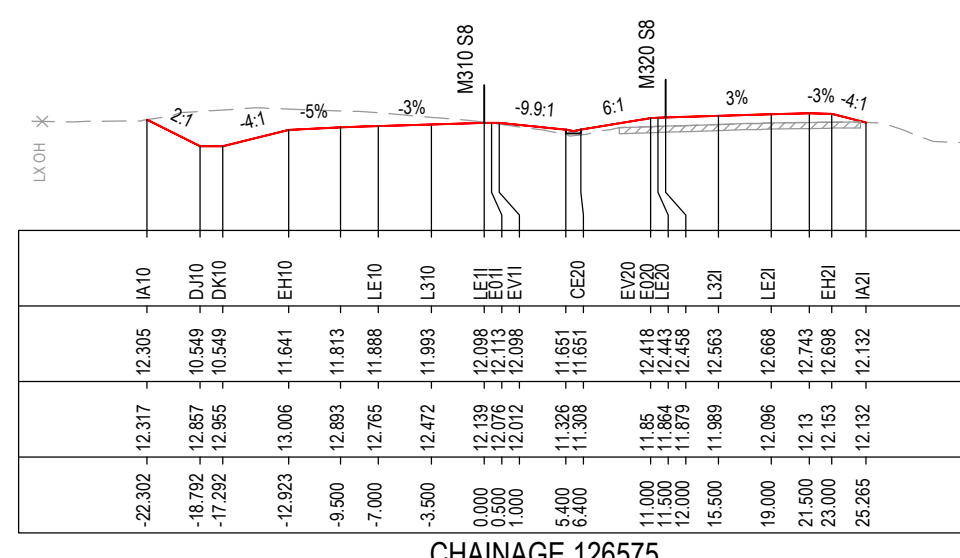
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:31:59 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <tr><th>TITLE</th><th>NAME</th><th>DATE</th></tr> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	SHEET No. 7 OF 151	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
DESIGN CHECK	R.ESTRADA	25.11.16																														
DESIGN MNGR	A.SCHMIDT	25.11.16																														
PROJECT MNGR	A.SCHMIDT	25.11.16																														
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-87007	ISSUE A																				

NOTES

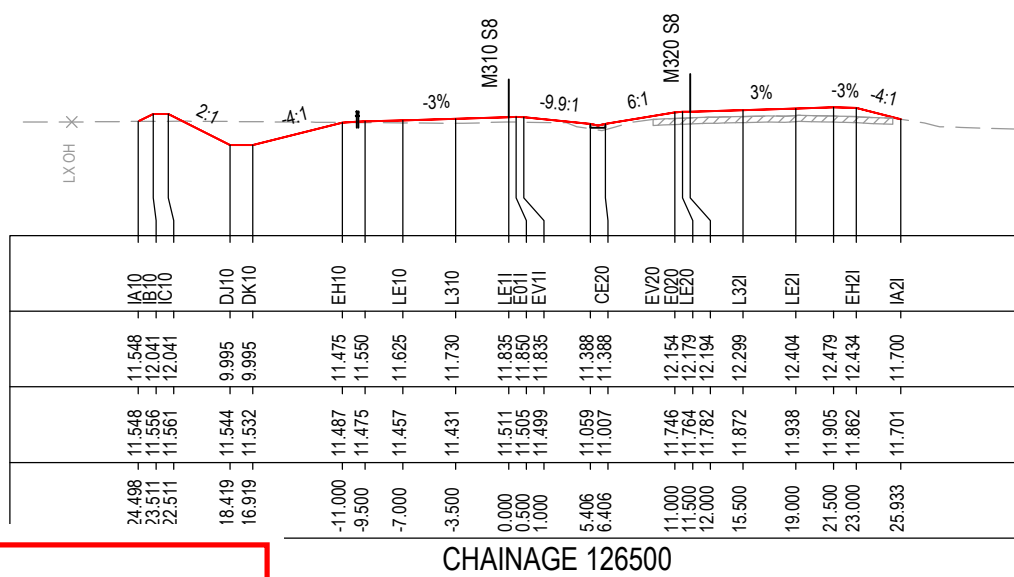
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



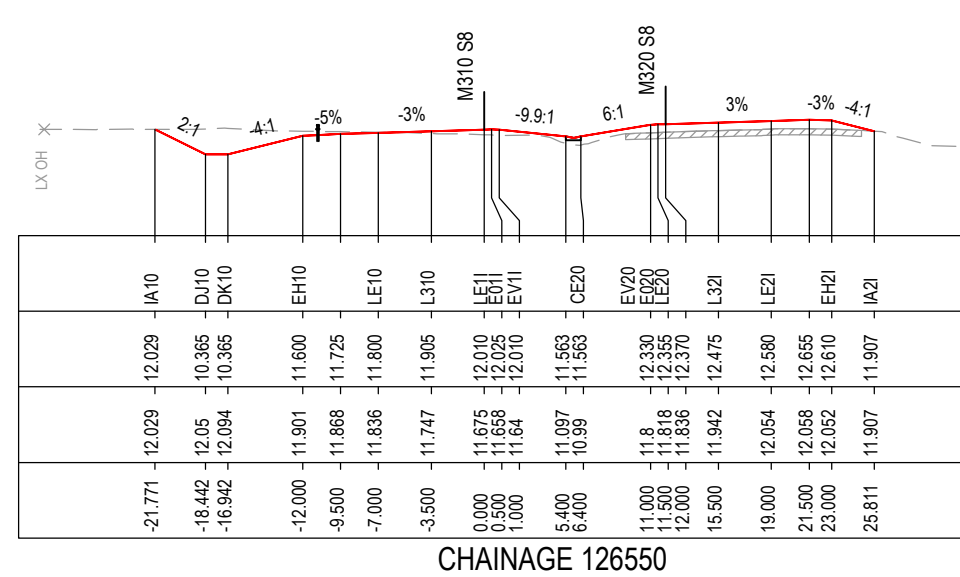
CHAINAGE 126525



CHAINAGE 126575



CHAINAGE 126500



CHAINAGE 126550

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1:1 ON A3 SIZE ORIGINAL

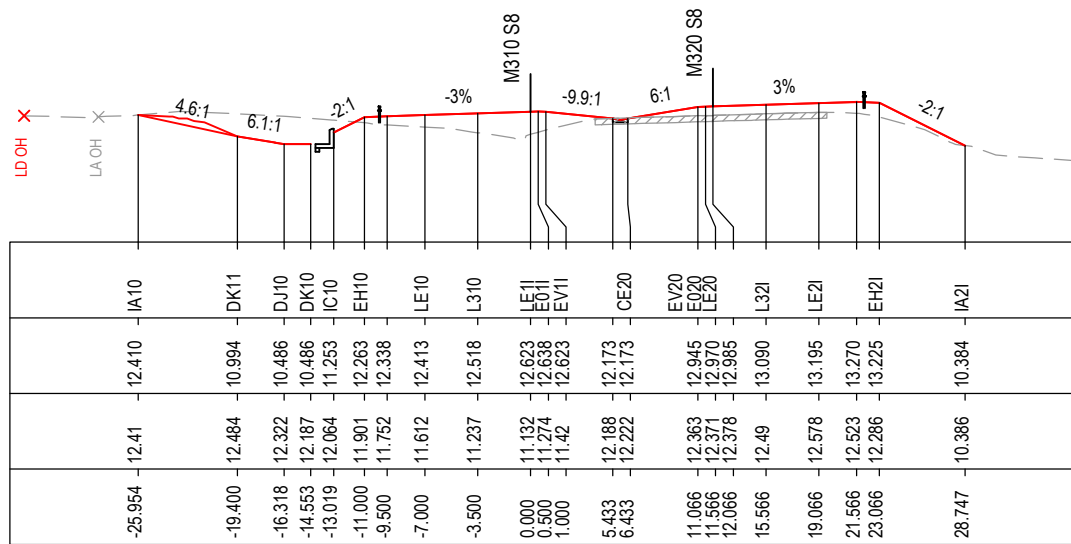
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ACCEPTED FOR CONSTRUCTION

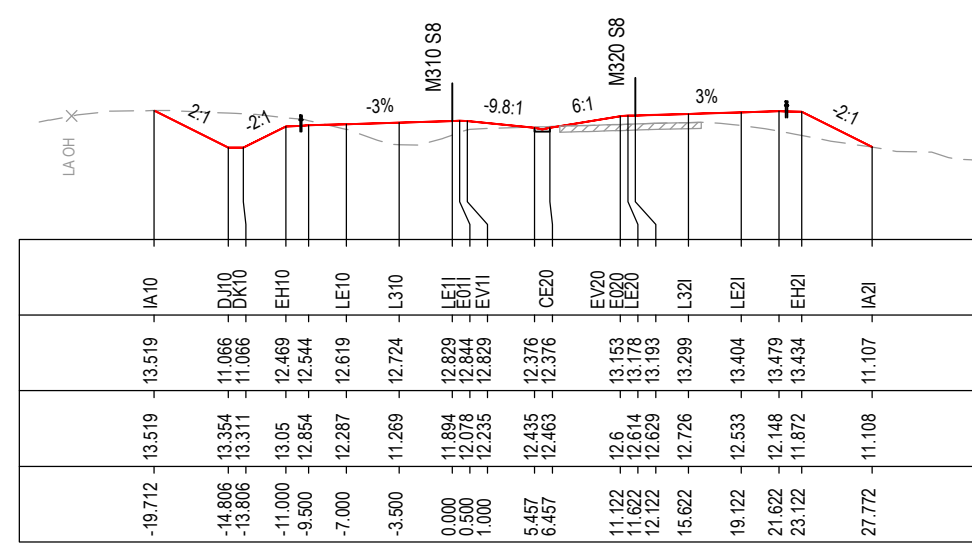
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:32:30 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87008	PART ISSUE A

NOTES

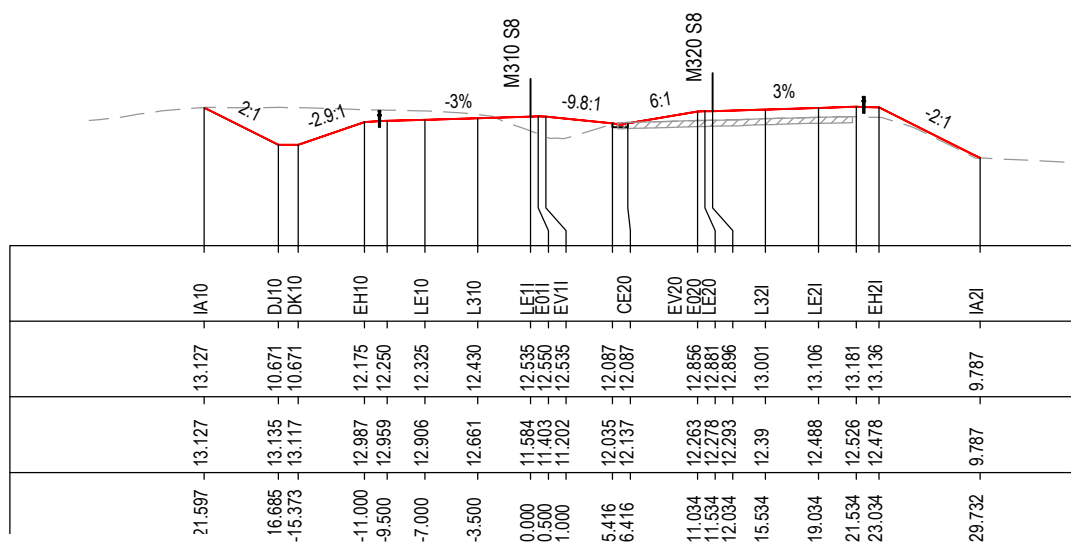
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



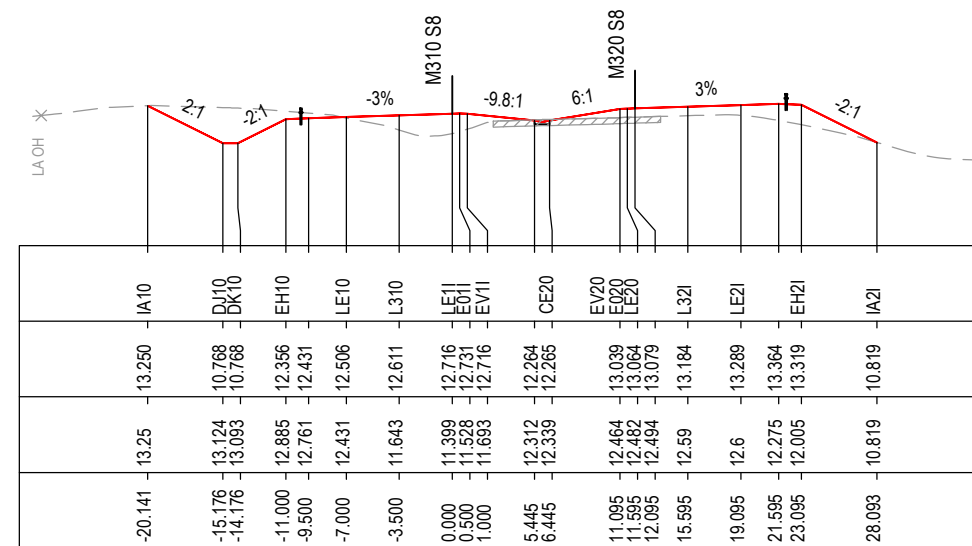
CHAINAGE 126725



CHAINAGE 126775



CHAINAGE 126700



CHAINAGE 126750

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IN A3 SIZE ORIGINAL

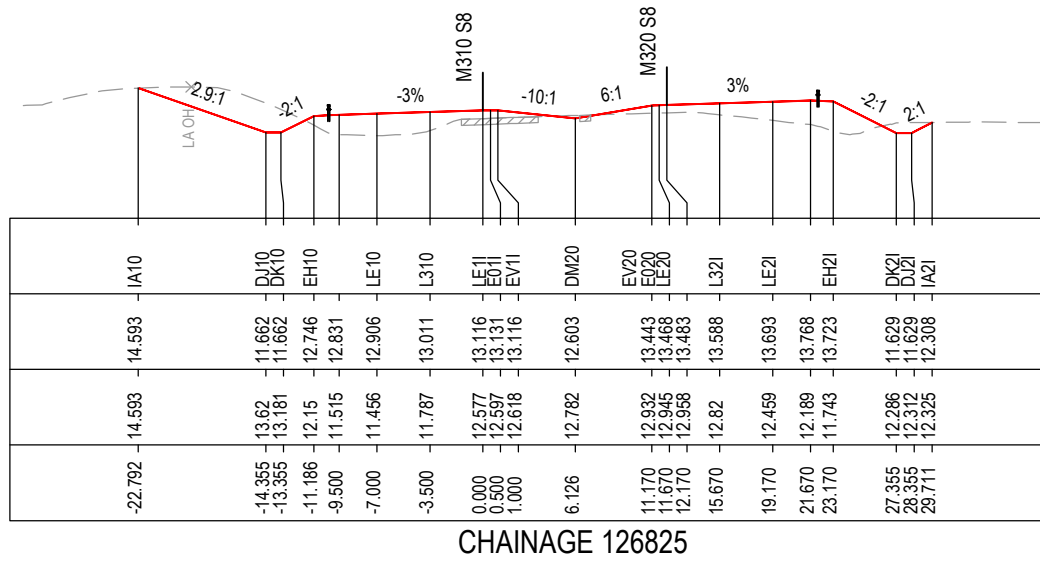
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ACCEPTED FOR CONSTRUCTION

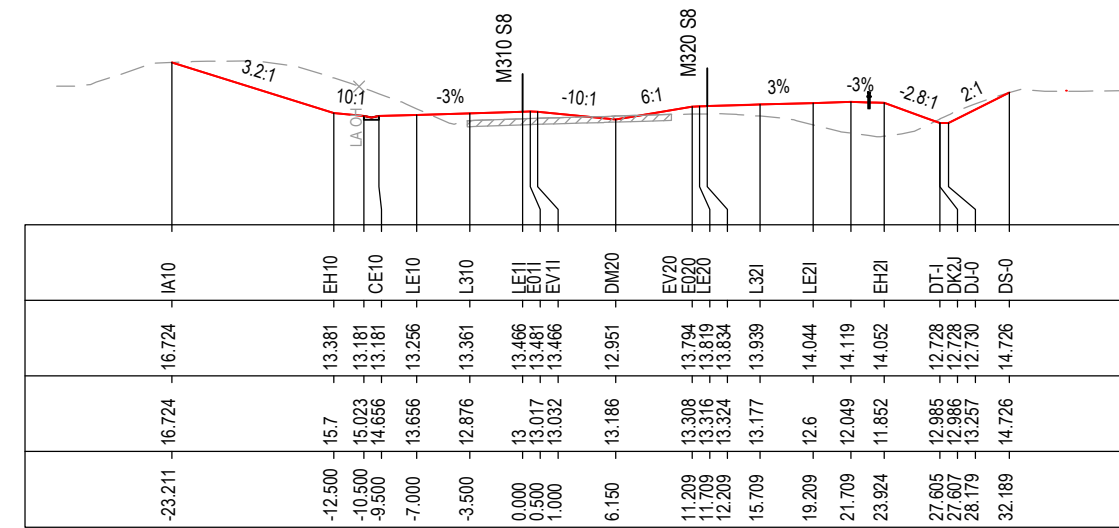
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87010	
										PART A	

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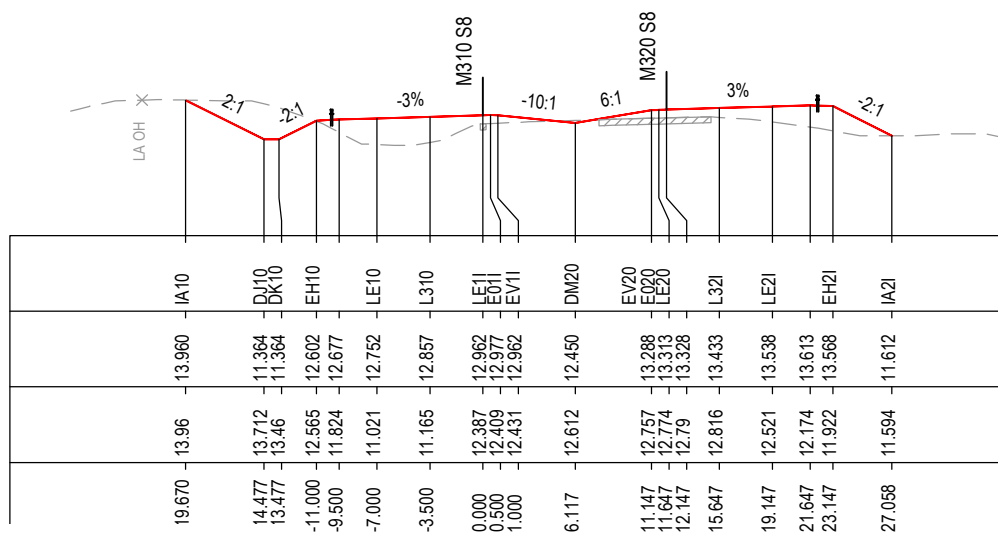
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



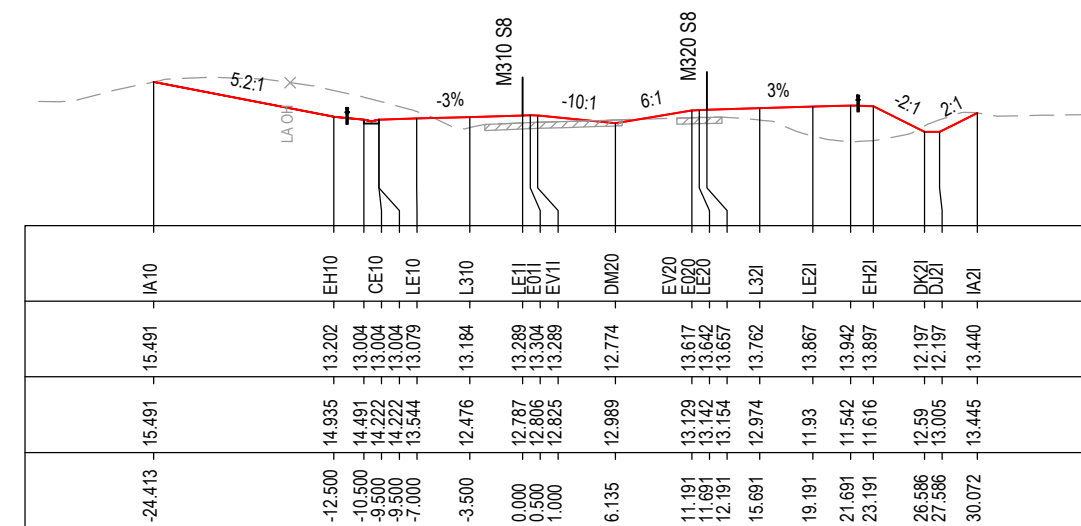
CHAINAGE 126825



CHAINAGE 126875



CHAINAGE 126800



CHAINAGE 126850

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10 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:34:02 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 11 OF 151	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87011	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

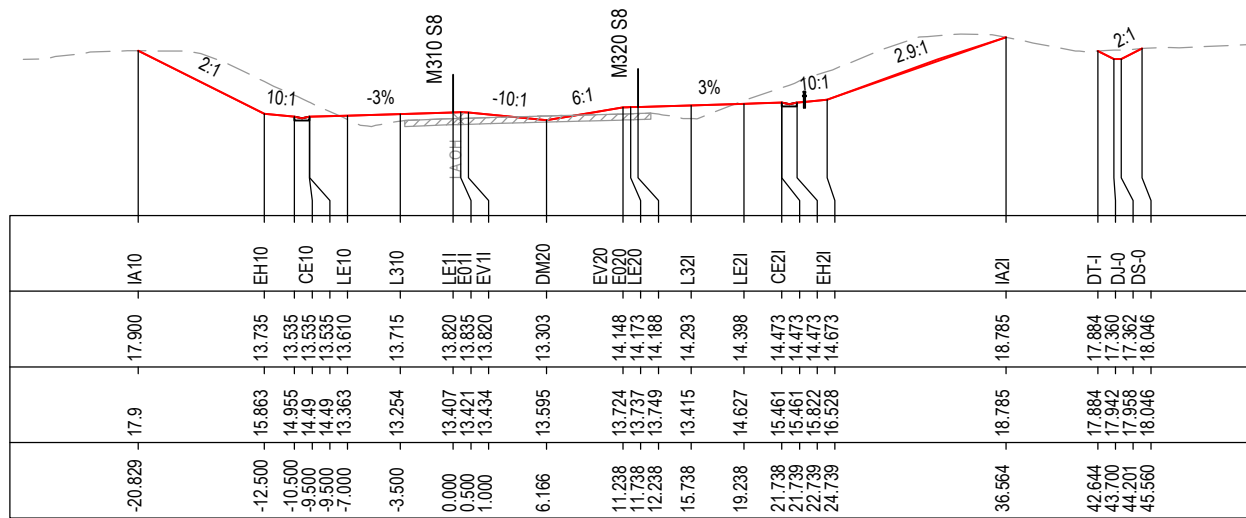
DATUM 7.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 126925

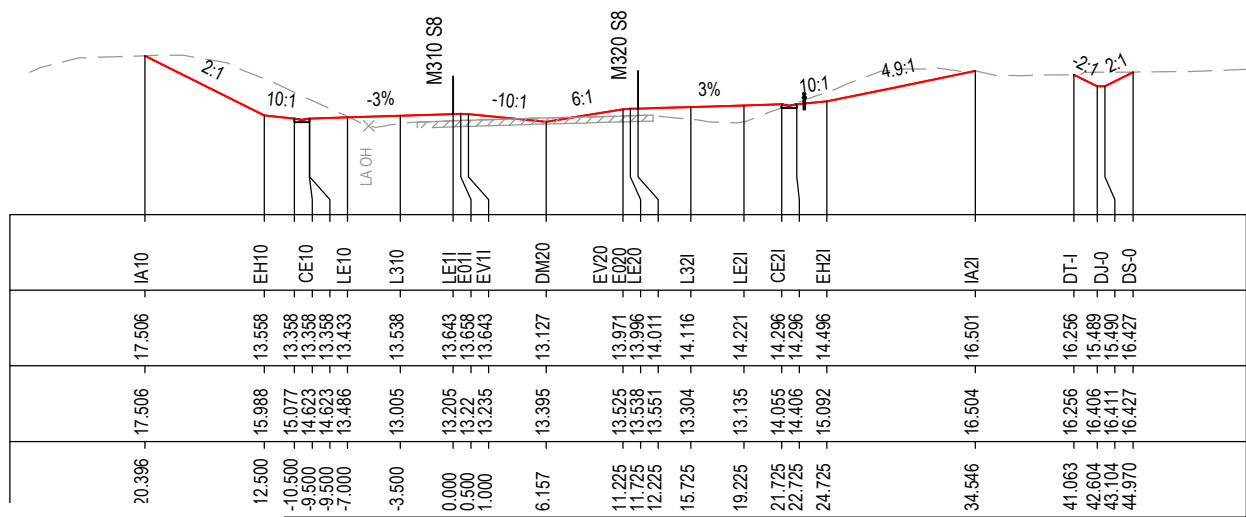
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 126900

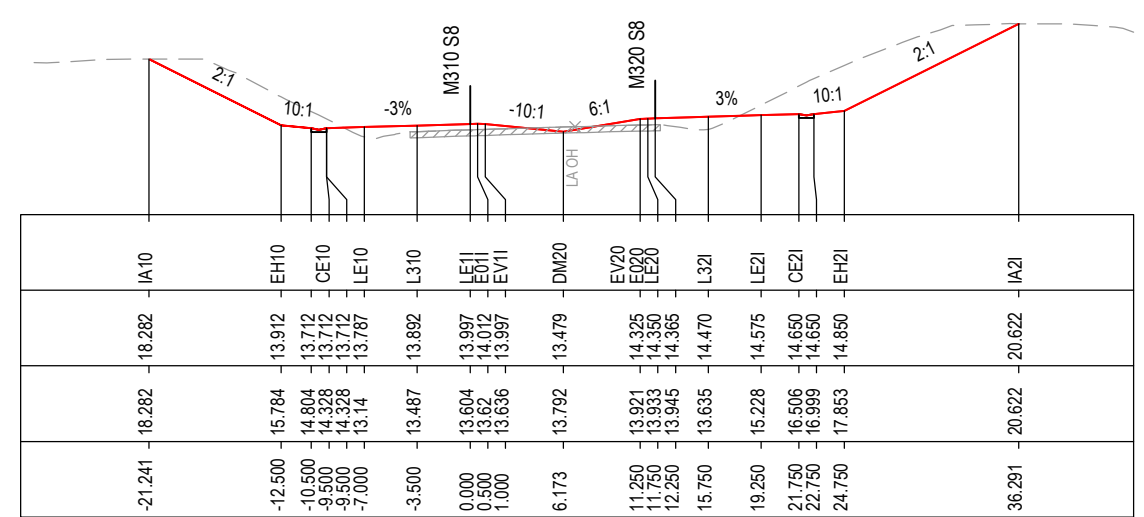
DATUM 8.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 126950

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ACCEPTED FOR CONSTRUCTION

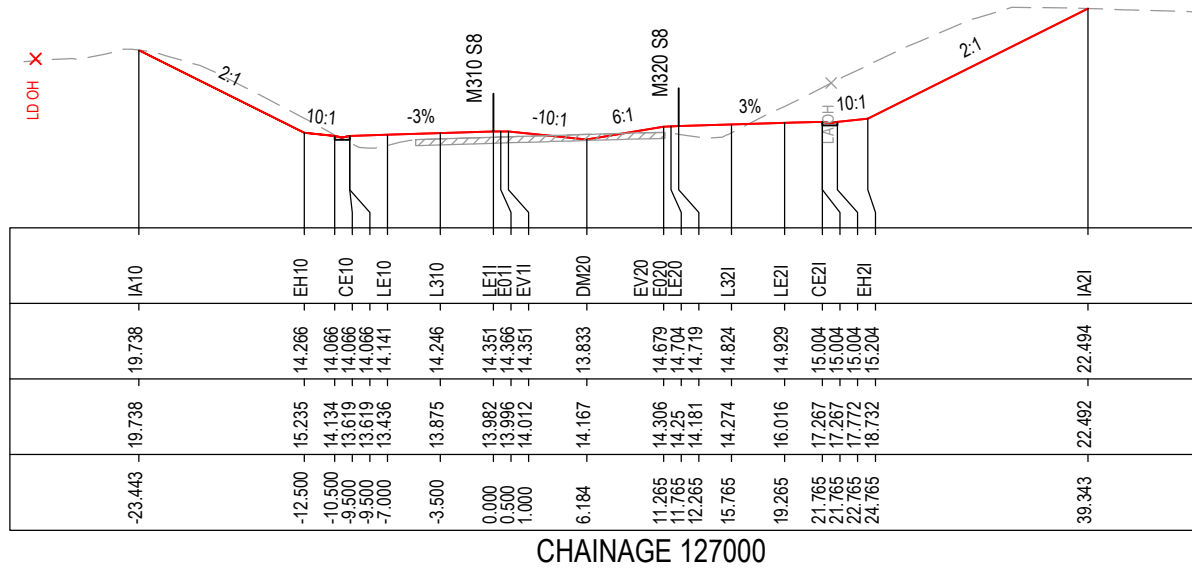
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87012	
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MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

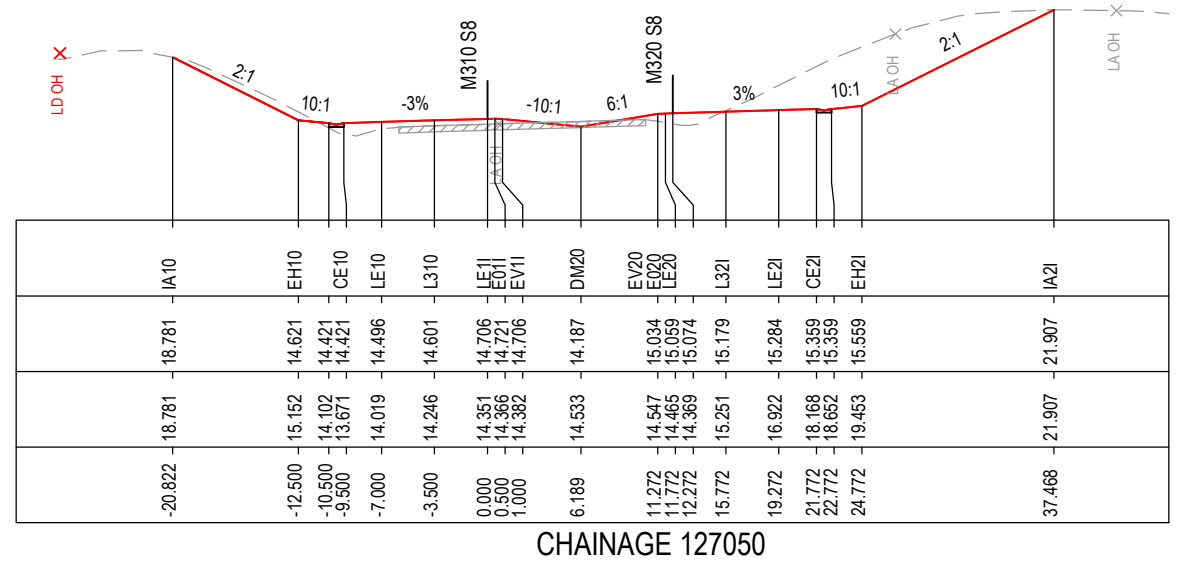
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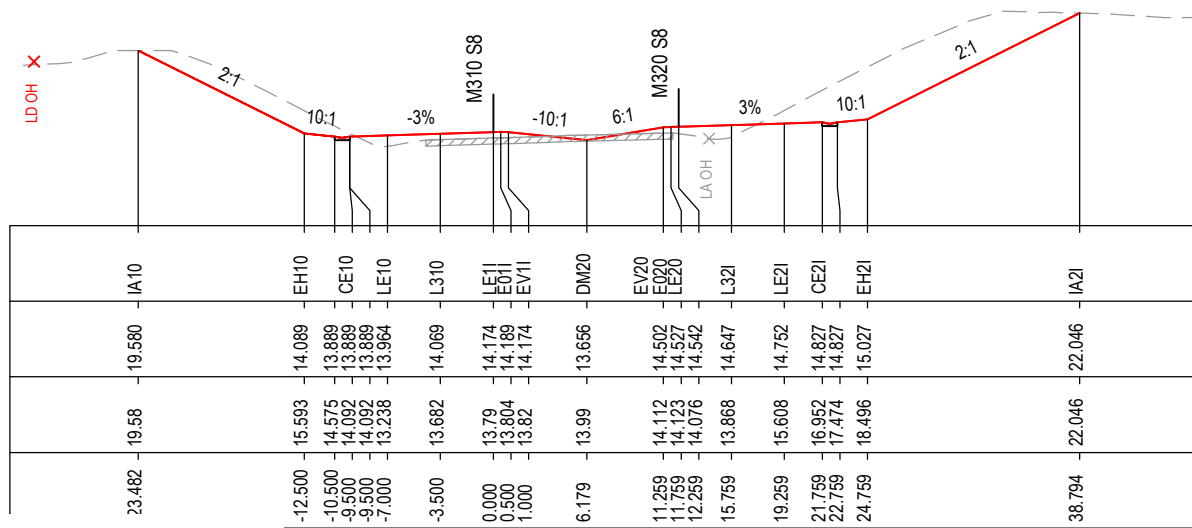
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



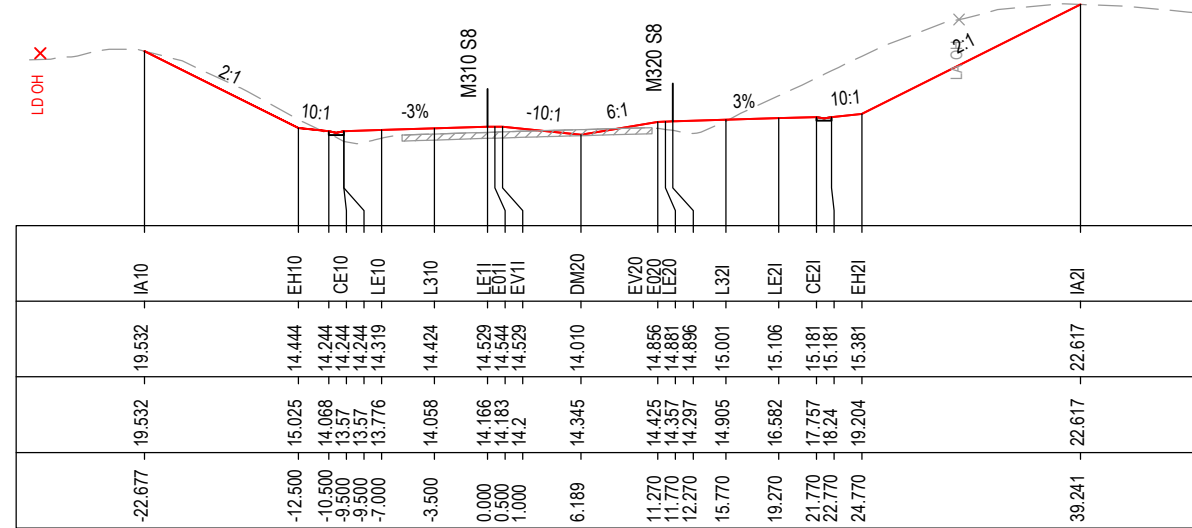
CHAINAGE 127000



CHAINAGE 127050



CHAINAGE 126975



CHAINAGE 127025

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:35:03 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87013	PART ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM 8.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	17.032	17.032	-16.613
EH10	14.975	14.98	-12.500
CE10	14.775	14.011	-10.500
LE10	14.775	14.119	-9.500
L310	14.955	14.491	-7.000
LE11	15.060	14.606	-3.500
EV11	15.075	14.74	1.000
DM20	14.541	14.889	6.188
EV20	15.388	14.848	11.269
E020	15.413	14.767	11.769
LE20	15.428	14.686	12.269
L321	15.533	14.946	15.769
LE21	15.638	15.997	19.269
CE21	15.713	16.782	21.769
EH21	15.713	16.782	21.769
EA21	19.492	17.096	22.769
EA22	19.492	17.684	24.769

CHAINAGE 127100

DATUM 8.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	14.198	14.198	-12.712
EH10	15.054	14.421	-11.000
LE10	15.129	14.616	-9.500
L310	15.204	14.837	-7.000
LE11	15.309	14.945	-3.500
EV11	15.414	15.054	0.000
DM20	15.429	15.07	0.500
EV20	15.414	15.084	1.000
E020	14.896	15.235	6.179
LE20	15.742	15.383	11.256
L321	15.782	15.407	11.756
LE21	15.887	15.441	12.256
CE21	15.992	15.513	15.756
EH21	16.067	15.551	19.256
EA21	16.061	15.563	21.756
EA22	16.061	16.091	22.542
EA23	16.061	15.589	24.142
LAR5	15.787	15.787	34.393
LAR6	16.153	16.148	45.940

CHAINAGE 127150

DATUM 8.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	18.486	18.486	19.877
EH10	14.798	15.209	12.500
CE10	14.598	14.263	10.500
LE10	14.598	13.88	-9.500
L310	14.778	14.234	-7.000
LE11	14.883	14.424	-3.500
EV11	14.883	14.533	0.000
DM20	14.364	14.548	0.500
EV20	15.211	14.564	1.000
E020	15.236	14.716	6.190
LE20	15.251	14.651	11.271
L321	15.356	14.571	11.771
LE21	15.461	14.503	12.271
CE21	15.536	15.162	15.771
EH21	15.736	16.666	19.271
EA21	21.170	17.764	21.771
EA22	21.170	18.154	22.771
EA23	21.170	18.933	24.771

CHAINAGE 127075

DATUM 9.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	14.677	14.677	-13.450
EH10	15.152	14.389	-12.500
CE10	14.952	14.318	-10.500
LE10	15.027	14.507	-9.500
L310	15.132	14.658	-7.000
LE11	15.237	14.765	-3.500
EV11	15.252	14.873	0.000
DM20	15.237	14.888	0.500
EV20	14.719	14.903	1.000
E020	15.565	15.065	6.185
LE20	15.605	15.152	11.264
L321	15.710	15.132	11.764
LE21	15.815	15.114	12.264
CE21	15.890	14.87	15.764
EH21	15.970	14.657	19.264
EA21	16.045	14.916	21.764
EA22	16.045	14.916	21.764
EA23	16.045	15.771	24.641
LAR5	16.045	16.103	26.705
LAR6	17.358	17.358	48.273
LAR7	17.408	17.375	48.473
LAR8	17.449	17.427	49.016
LAR9	17.478	17.478	49.556
LAR10	17.504	17.5	49.853

CHAINAGE 127125

MAY BE INCOMPLETE IF COPIED

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IN ON A3 SIZE ORIGINAL

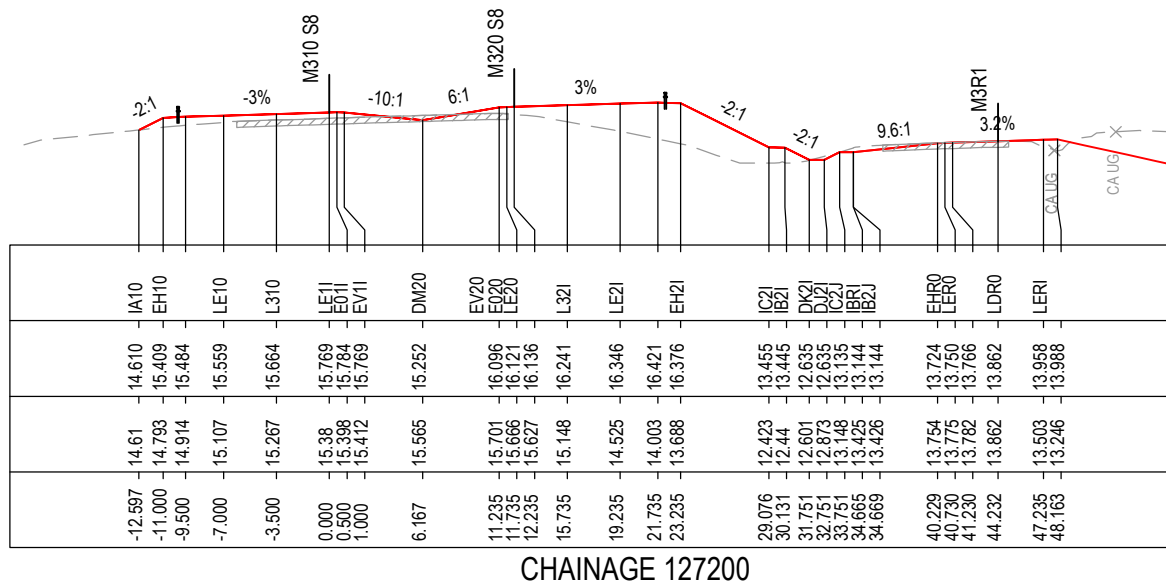
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ACCEPTED FOR CONSTRUCTION

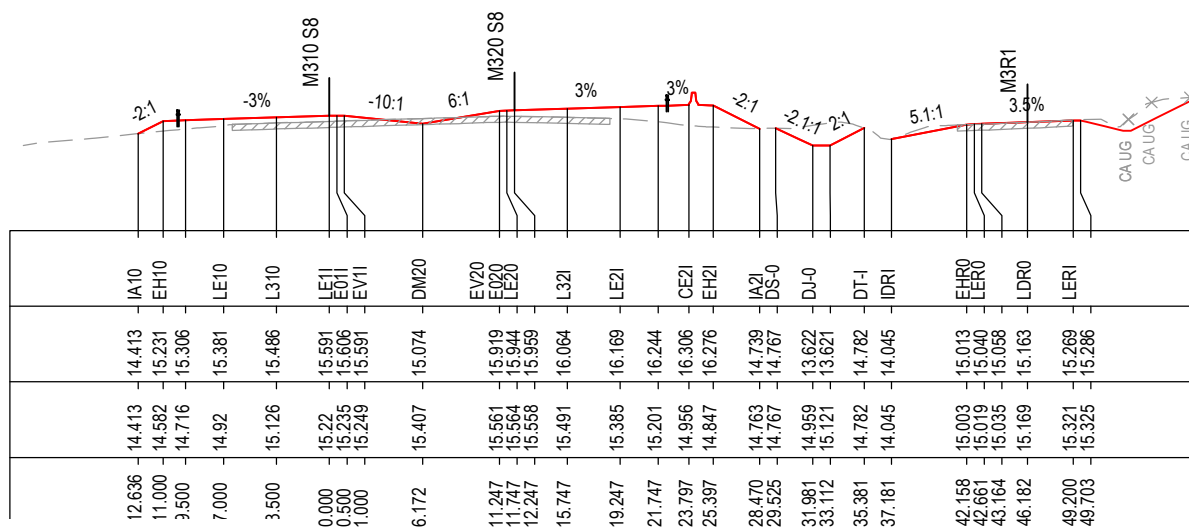
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:35:34 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87014	PART - ISSUE A

NOTES

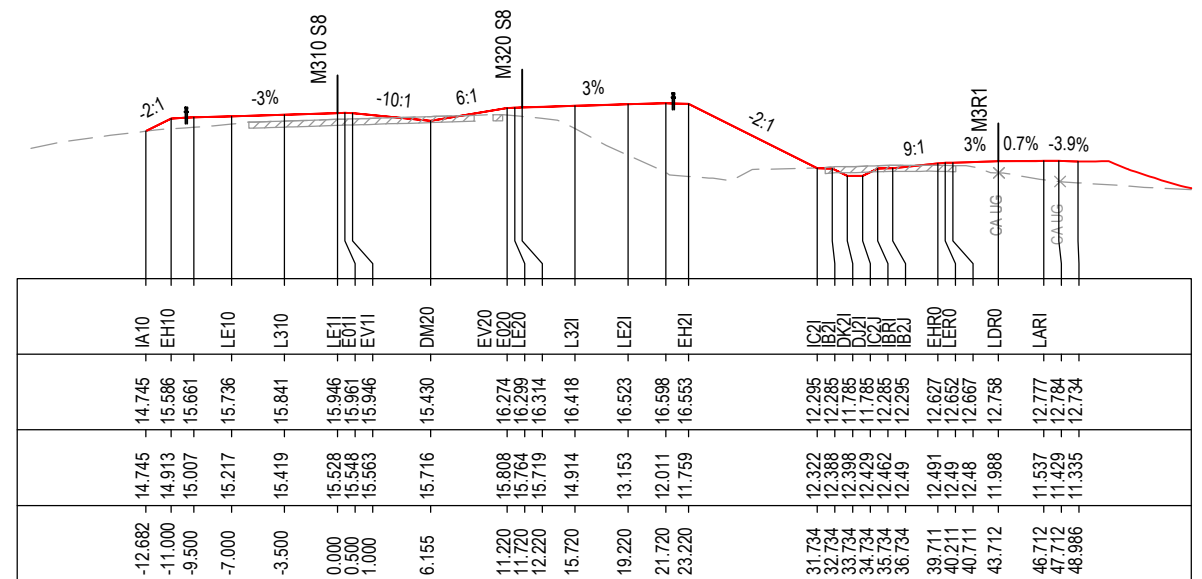
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127200



CHAINAGE 127175



CHAINAGE 127225

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IN A3 SIZE ORIGINAL

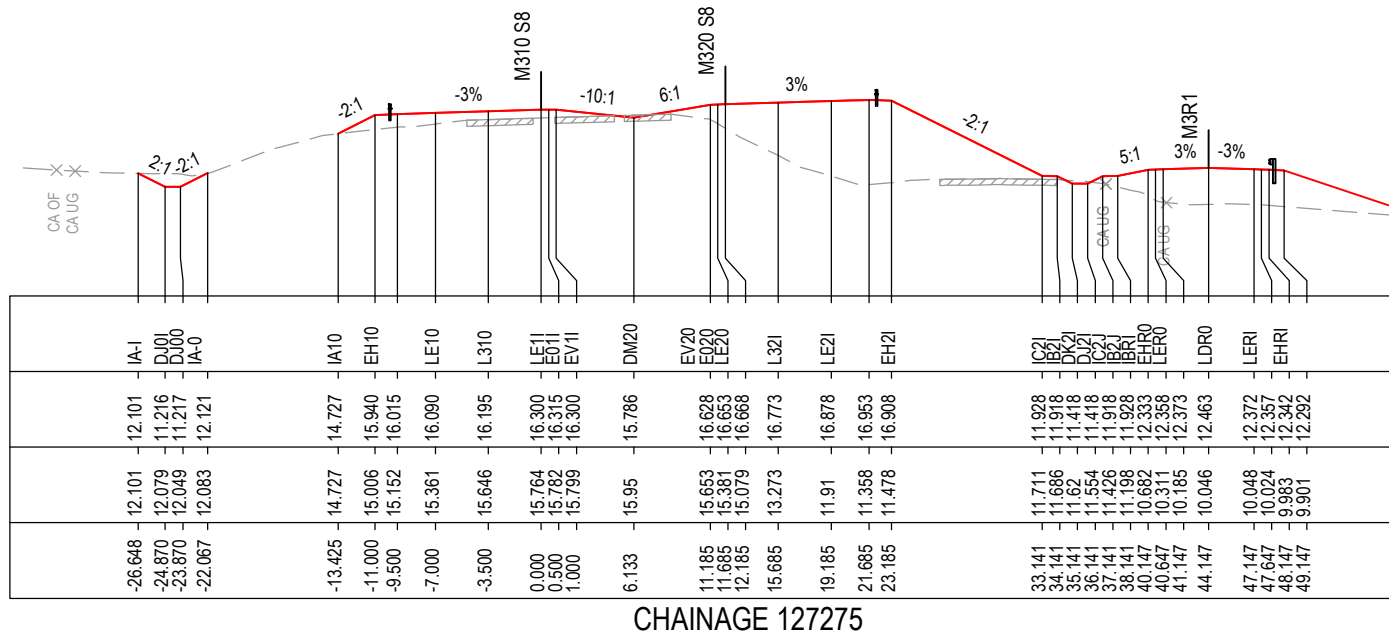
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

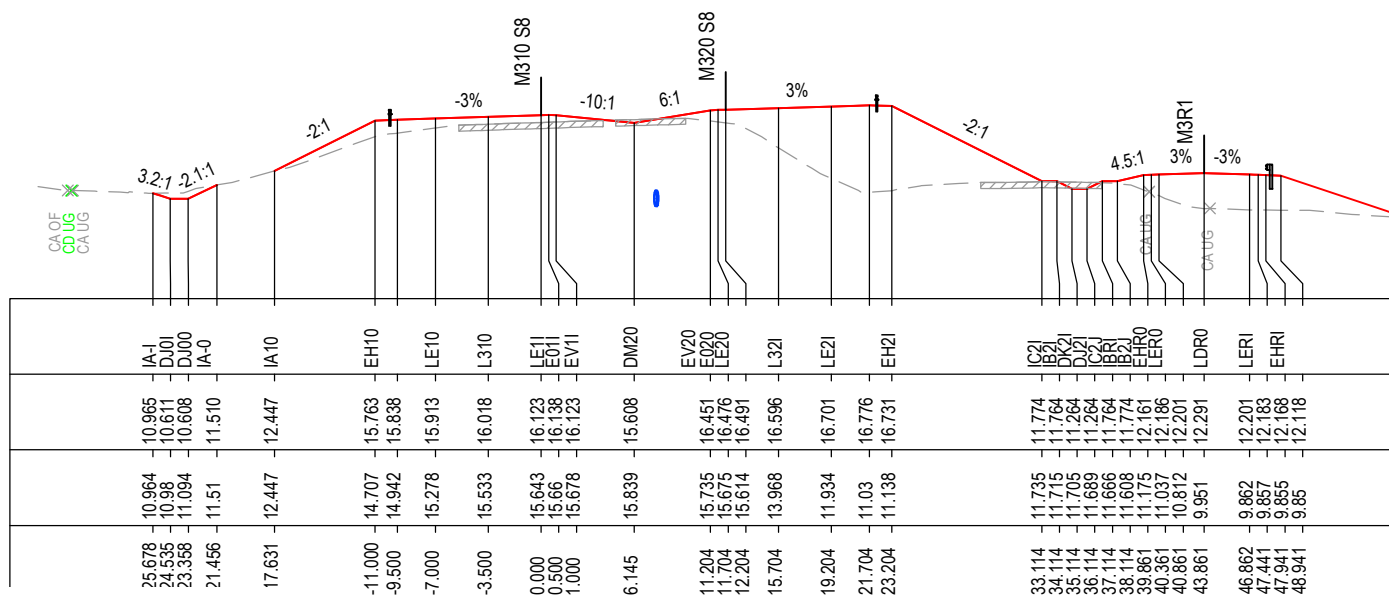
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
						DRAWN R.MANN 25.11.16		PART -		ISSUE A	
						DRG CHECK B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-87015	
						DESIGN CHECK R.ESTRADA 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	
						DESIGN MNGR A.SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127275



CHAINAGE 127250

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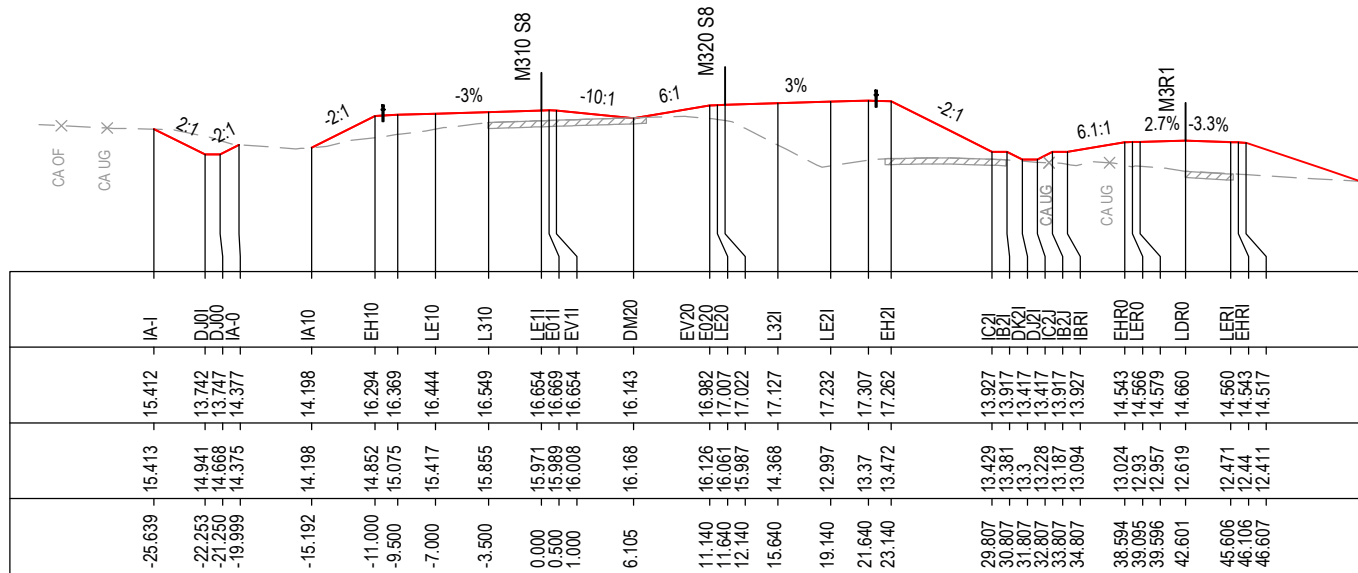
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

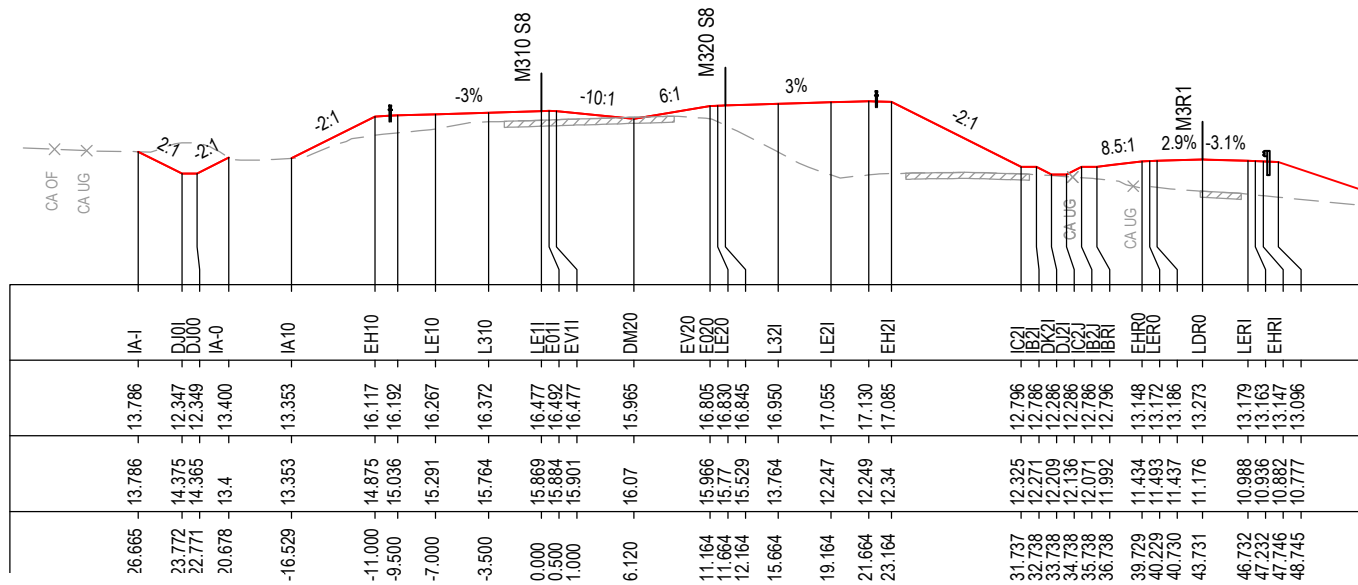
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:36:35 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	ISSUED FOR CONSTRUCTION	SHEET No. RA-C-87016
			DRG CHECK B.FEEHELY 25.11.16	ISSUED FOR CONSTRUCTION	ISSUE A
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127325



CHAINAGE 127300

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IN 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:37:05 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-C-87017		PART - A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM 10.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-1	19.357	19.357	-28.703
DJ01	18.008	19.247	-25.982
DJ00	18.014	19.213	-24.980
IA-0	19.138	19.138	-22.747
IA10	19.008	19.008	-19.342
EH10	16.924	18.658	-12.500
CE10	16.724	18.031	-10.500
LE10	16.724	17.598	-9.500
L310	16.799	16.518	-7.000
LE11	16.904	15.886	-3.500
EO11	17.009	16.178	0.000
EV11	17.024	16.197	0.500
EV11	17.009	16.215	1.000
DM20	16.501	16.366	6.073
EV20	16.501	16.508	11.087
EO20	17.336	16.506	11.587
LE20	17.361	16.495	12.087
L321	17.481	16.133	15.587
LE21	17.586	16.087	19.087
EH21	17.661	16.111	21.587
EH21	17.616	16.188	23.087
IC21	16.181	16.17	25.954
IB21	16.171	16.113	26.954
DJ21	16.171	16.039	27.954
DJ21	15.671	16.012	28.954
IB21	16.171	15.946	29.954
IB21	16.181	15.892	30.954
EHR0	17.518	16.237	34.713
LER0	17.541	16.438	35.214
LER0	17.554	16.571	35.715
LDR0	17.633	16.573	38.722
LER1	17.532	16.574	41.728
EHRI	17.515	16.543	42.229
EHRI	17.488	16.48	42.731
IARI	16.189	16.189	46.594

CHAINAGE 127375

DATUM 9.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-1	17.313	17.313	25.167
DJ01	15.878	17.204	22.331
DJ00	15.857	17.174	21.302
IA-0	17.083	17.083	-18.665
IA10	17.061	17.061	-14.352
EH10	16.710	17.098	-12.500
CE10	16.546	16.764	-10.500
LE10	16.546	16.405	-9.500
LE10	16.621	15.573	-7.000
L310	16.726	15.872	-3.500
LE11	16.831	16.085	0.000
EO11	16.846	16.095	0.500
EV11	16.831	16.11	1.000
DM20	16.322	16.265	6.090
EV20	16.322	16.328	11.115
EO20	17.159	16.312	11.615
LE20	17.184	16.297	12.115
L321	17.304	15.31	15.615
LE21	17.409	14.513	19.115
EH21	17.484	14.704	21.615
EH21	17.439	14.737	23.115
IC21	15.054	14.665	27.881
IB21	15.044	14.627	28.881
DJ21	14.544	14.569	29.881
DJ21	14.544	14.494	30.881
IB21	15.044	14.45	31.881
IB21	15.054	14.41	32.881
EHR0	16.037	14.74	36.743
LER0	16.059	14.729	37.244
LER0	16.072	14.712	37.746
LDR0	16.147	14.644	40.757
LER1	16.043	14.441	43.768
EHRI	16.026	14.423	44.269
EHRI	15.998	14.412	44.771

CHAINAGE 127350

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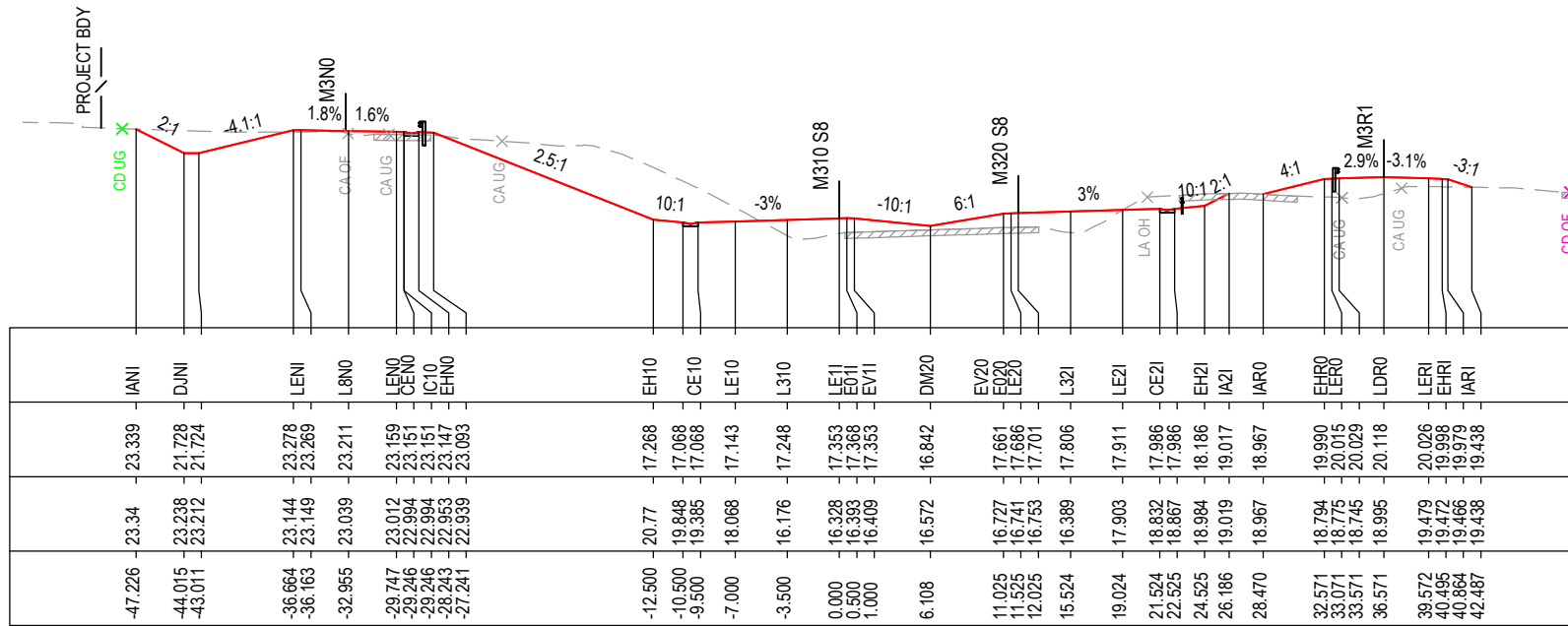
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ACCEPTED FOR CONSTRUCTION

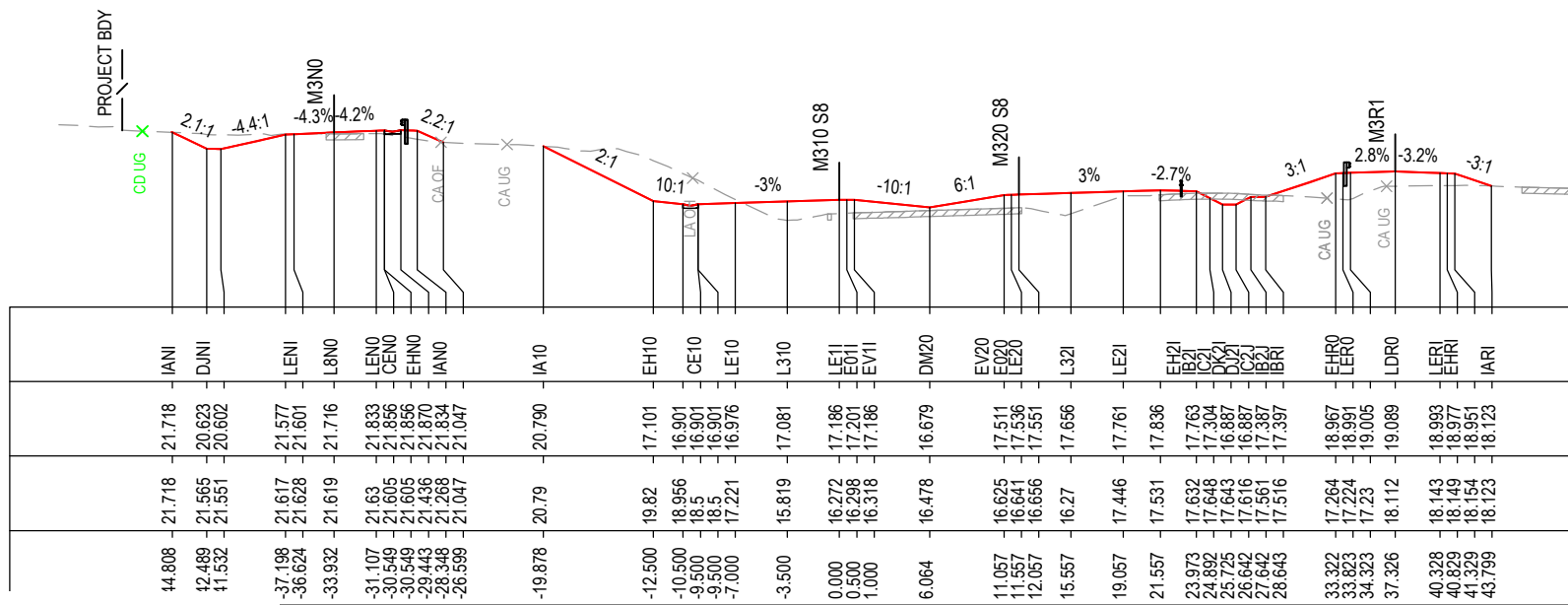
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <thead> <tr> <th>PREPARED FOR</th> <th>EDMS No.</th> <th>SHEET No.</th> <th>PART</th> </tr> </thead> <tbody> <tr> <td>PACIFIC HIGHWAY OFFICE</td> <td>SF2015/118045</td> <td>RA-C-87018</td> <td>-</td> </tr> </tbody> </table>	PREPARED FOR	EDMS No.	SHEET No.	PART	PACIFIC HIGHWAY OFFICE	SF2015/118045	RA-C-87018	-
TITLE	NAME	DATE																																
DRAWN	R.MANN	25.11.16																																
DRG CHECK	B.FEEHELY	25.11.16																																
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DESIGN MNGR	A.SCHMIDT	25.11.16																																
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PREPARED FOR	EDMS No.	SHEET No.	PART																															
PACIFIC HIGHWAY OFFICE	SF2015/118045	RA-C-87018	-																															
RMS REGISTRATION No. DS2016/000619				SHEET No. 18 OF 151																														
ISSUED FOR CONSTRUCTION				ISSUE A																														

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127425



CHAINAGE 127400

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11.00 A3 SIZE ORIGINAL

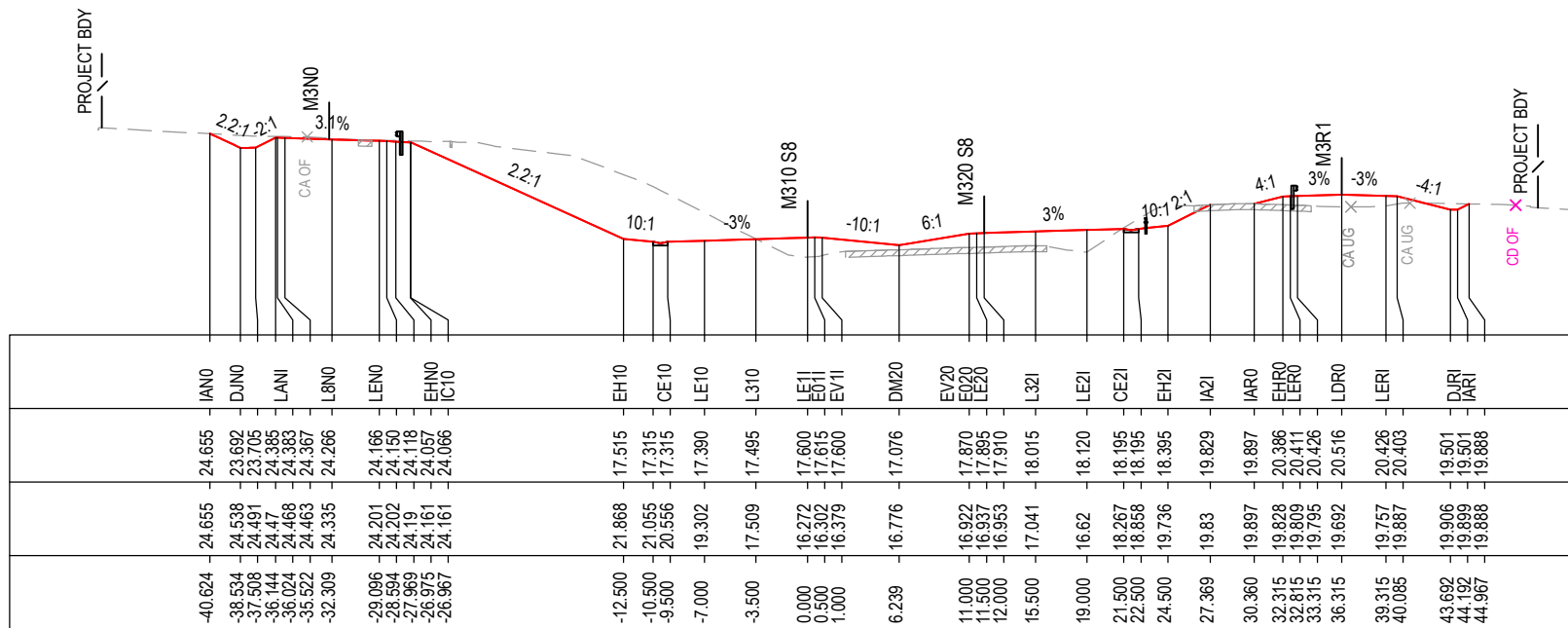
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ACCEPTED FOR CONSTRUCTION

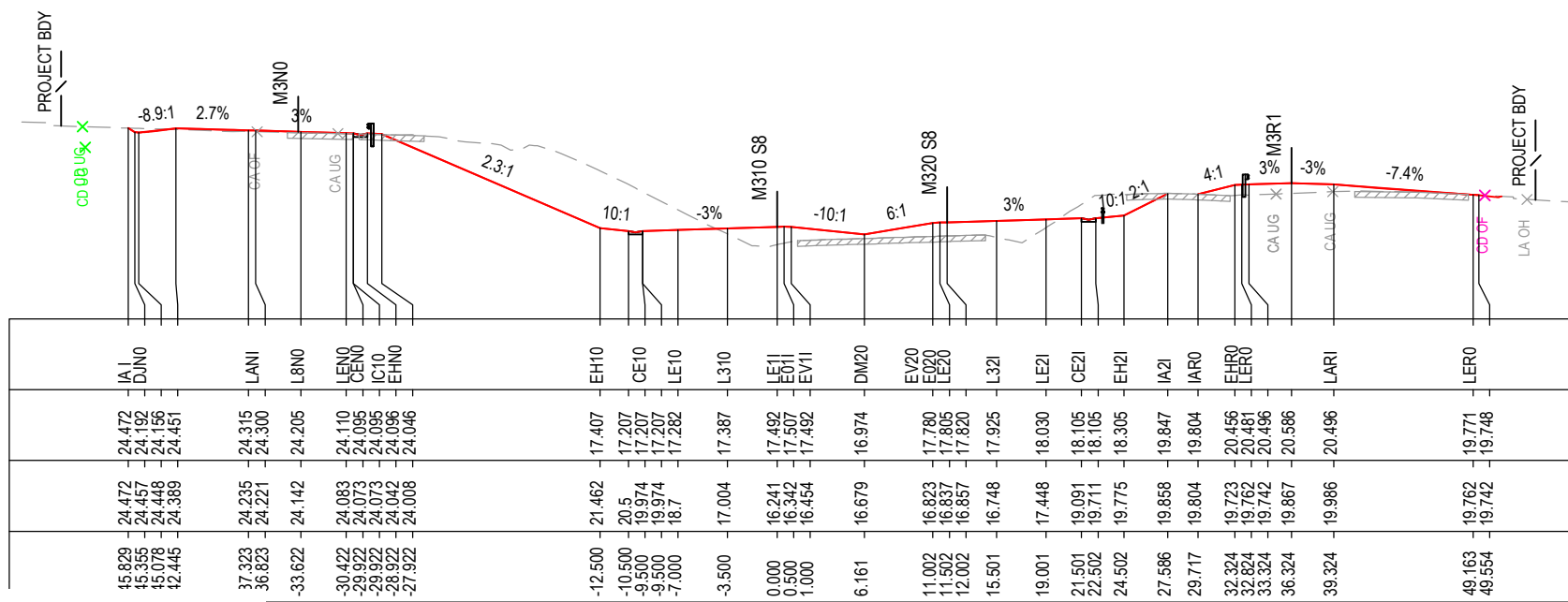
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16			
								DESIGN A.STRAKER 25.11.16			
								DESIGN CHECK R.estrada 25.11.16			
								DESIGN MNGR A.SCHMIDT 25.11.16			
								PROJECT MNGR A.SCHMIDT 25.11.16			
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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								SHEET No. RA-C-87019		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127475



CHAINAGE 127450

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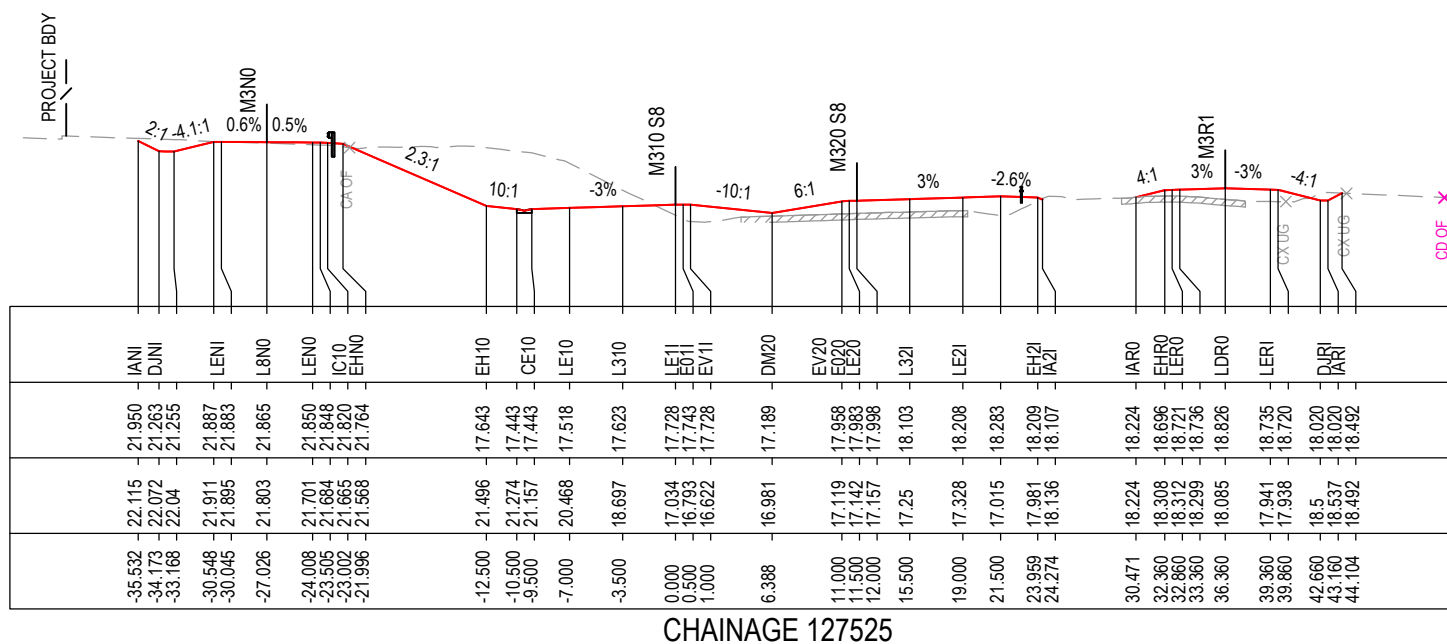
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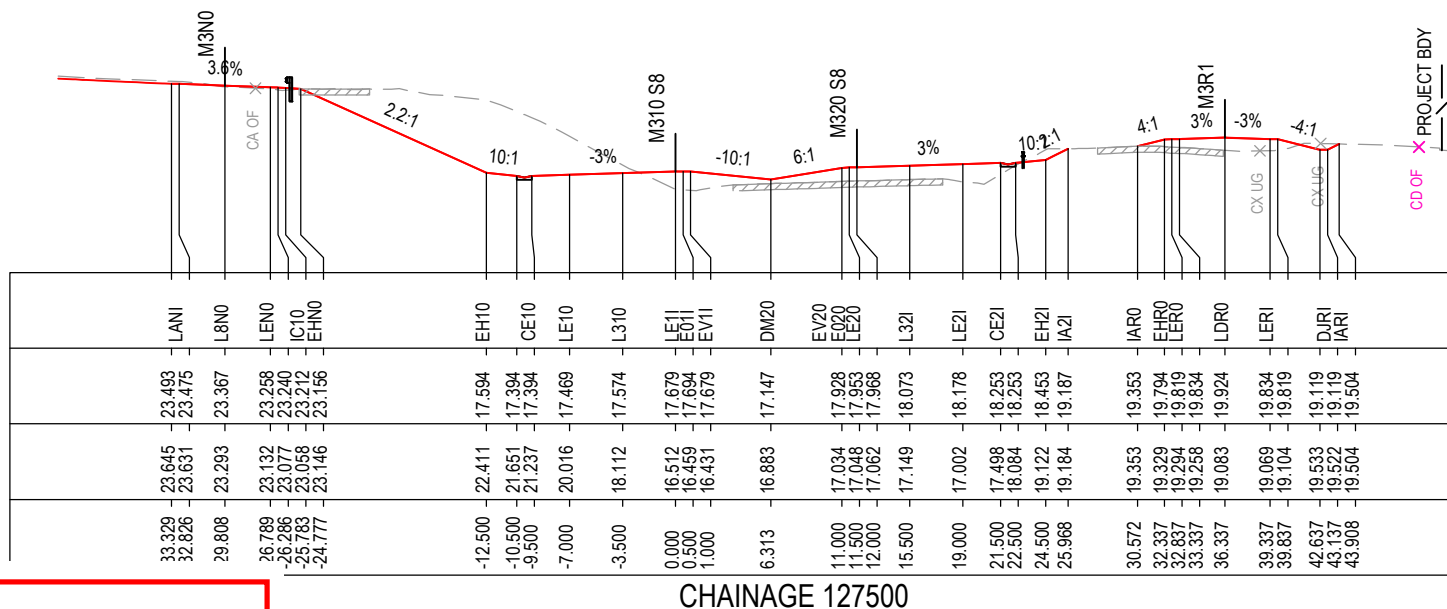
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN A. STRAKER 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
				DESIGN CHECK R. ESTRADA 25.11.16	SHEET No. RA-C-87020
				DESIGN MNGR A. SCHMIDT 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
				PROJECT MNGR A. SCHMIDT 25.11.16	EDMS No. SF2015/118045
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127525



CHAINAGE 127500

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IN A3 SIZE ORIGINAL

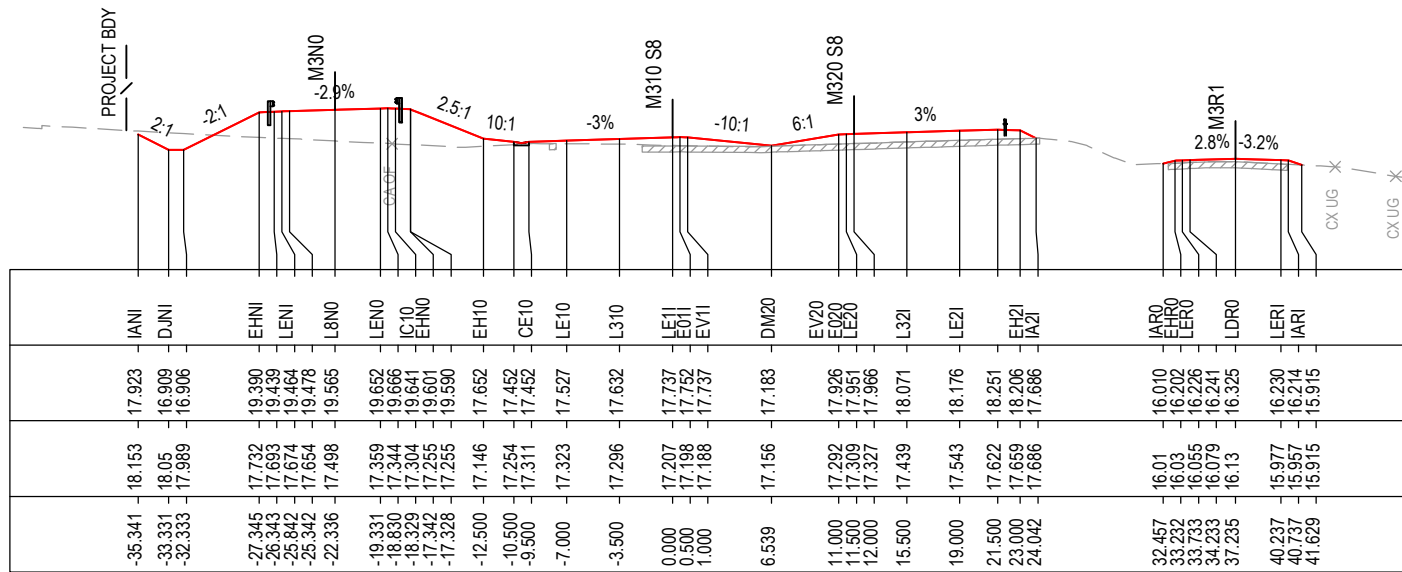
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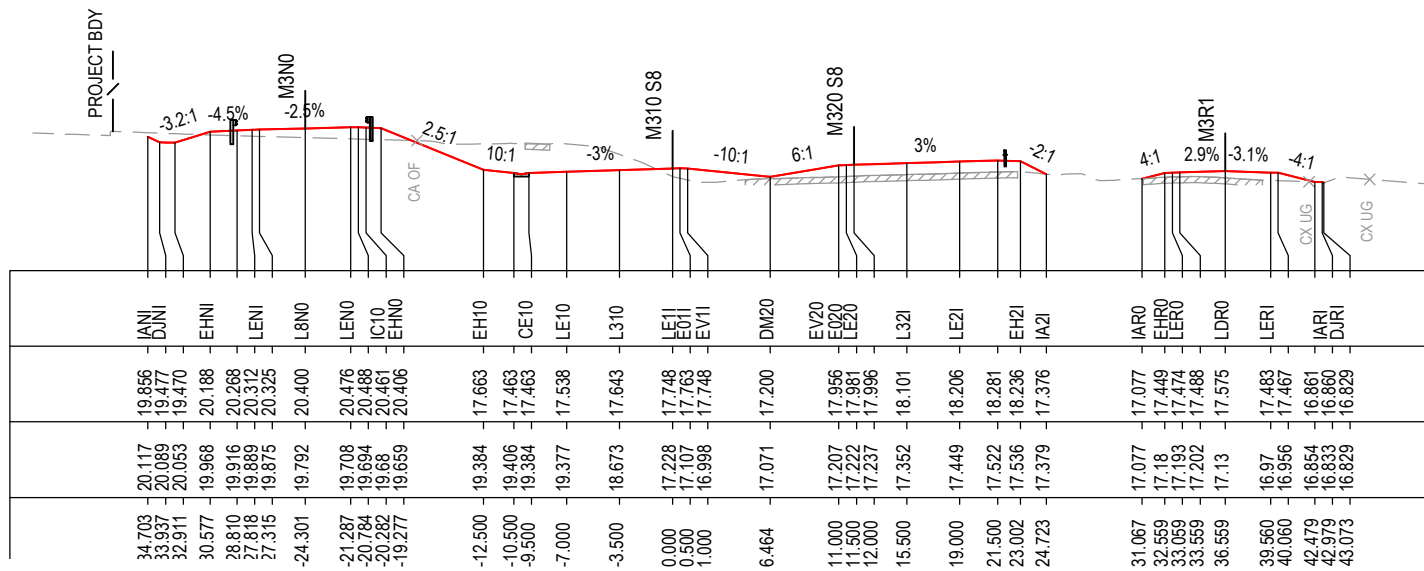
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16	
						DESIGN CHECK R.estrada 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16	
						PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-87021	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127575



CHAINAGE 127550

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1:1 ON A3 SIZE ORIGINAL

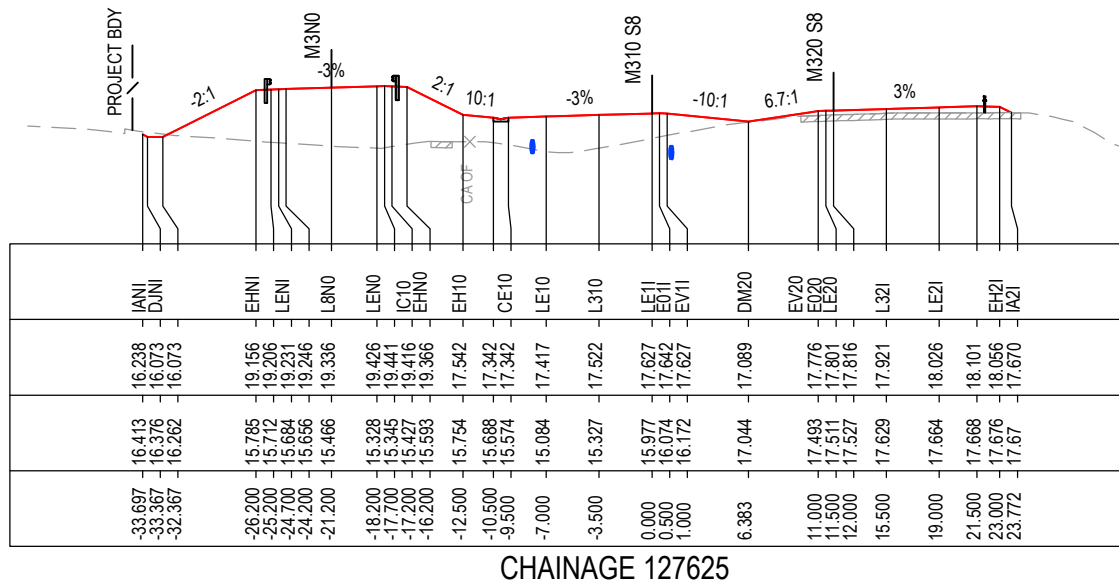
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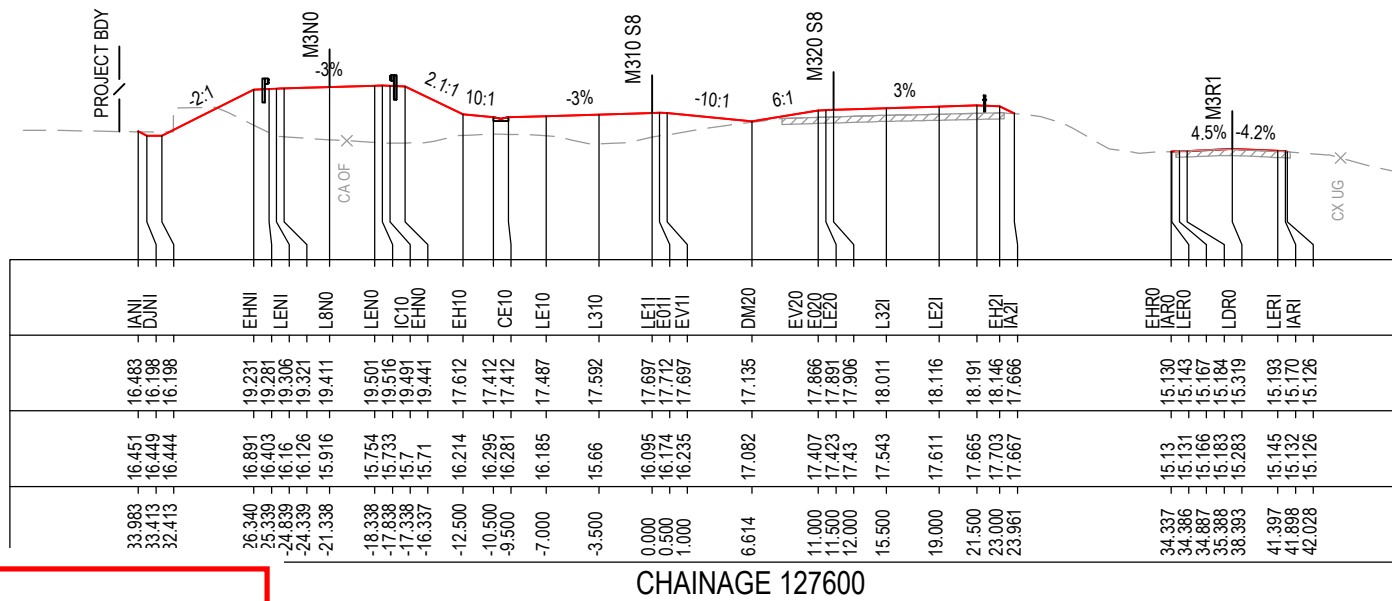
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	PART -
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-87022	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127625



CHAINAGE 127600

MAY BE INCOMPLETE IF COPIED

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1:1 ON A3 SIZE ORIGINAL

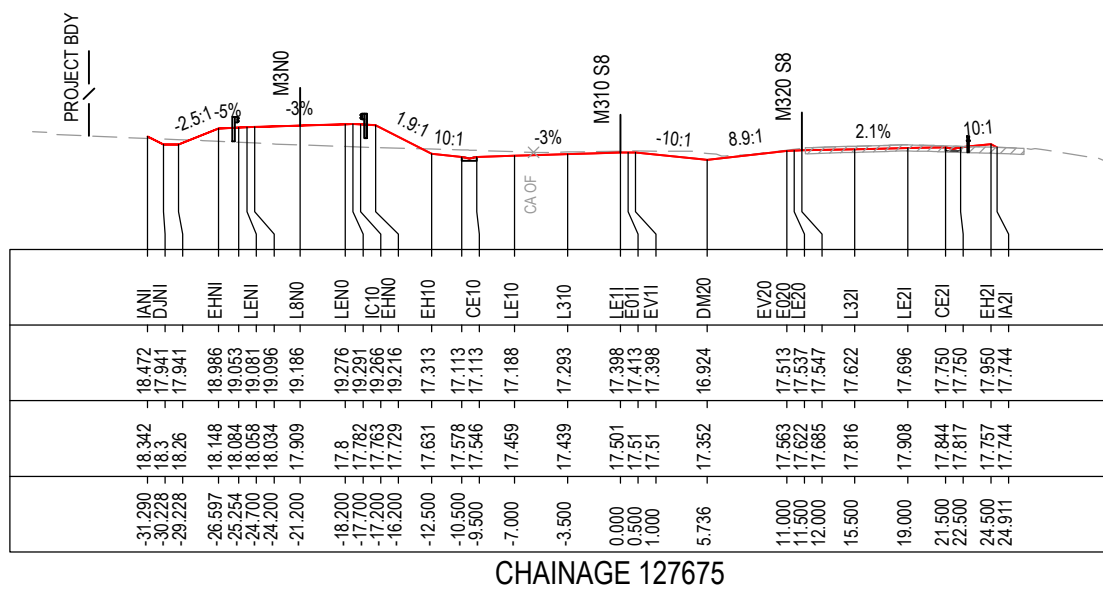
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

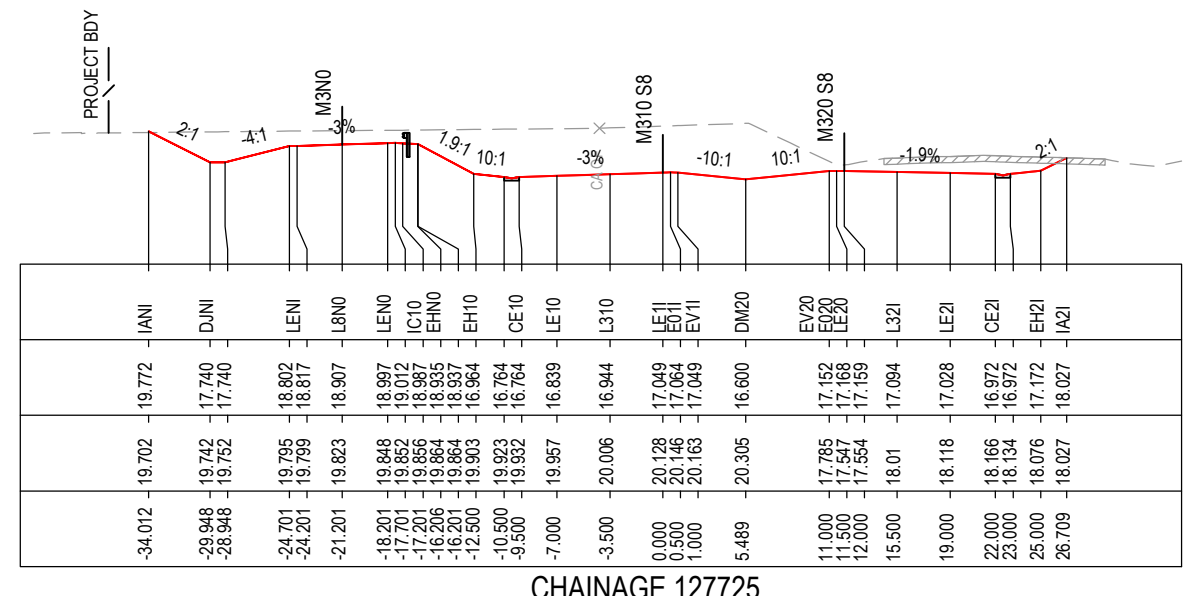
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:40:07 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRG CHECK B.FEEHELY 25.11.16	RMS REGISTRATION No. DS2016/000619
				DESIGN A.STRAKER 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
				DESIGN CHECK R.ESTRADA 25.11.16	EDMS No. SF2015/118045
				DESIGN MNGR A.SCHMIDT 25.11.16	SHEET No. RA-C-87023
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

NOTES

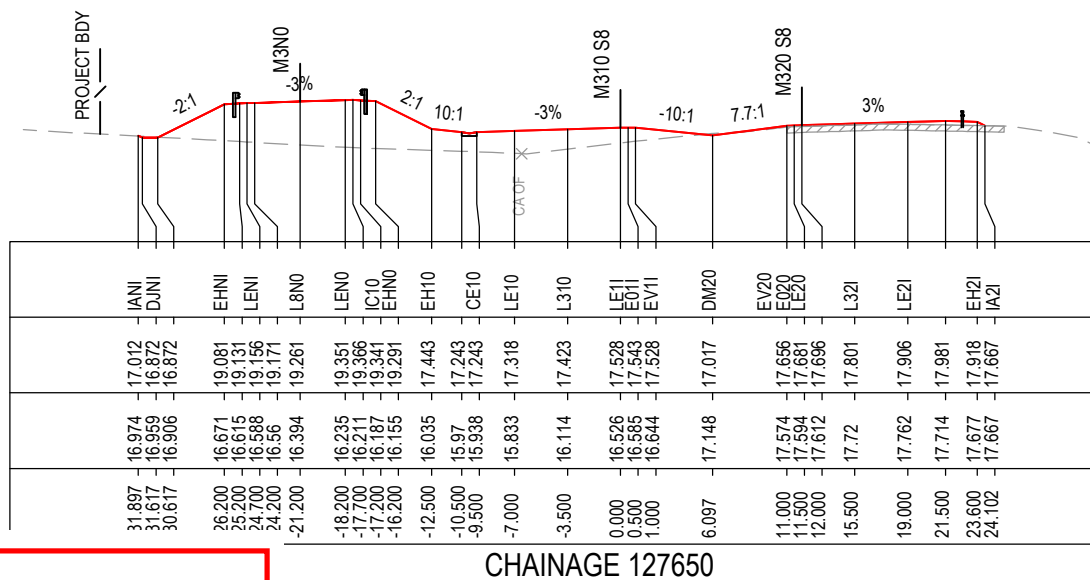
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



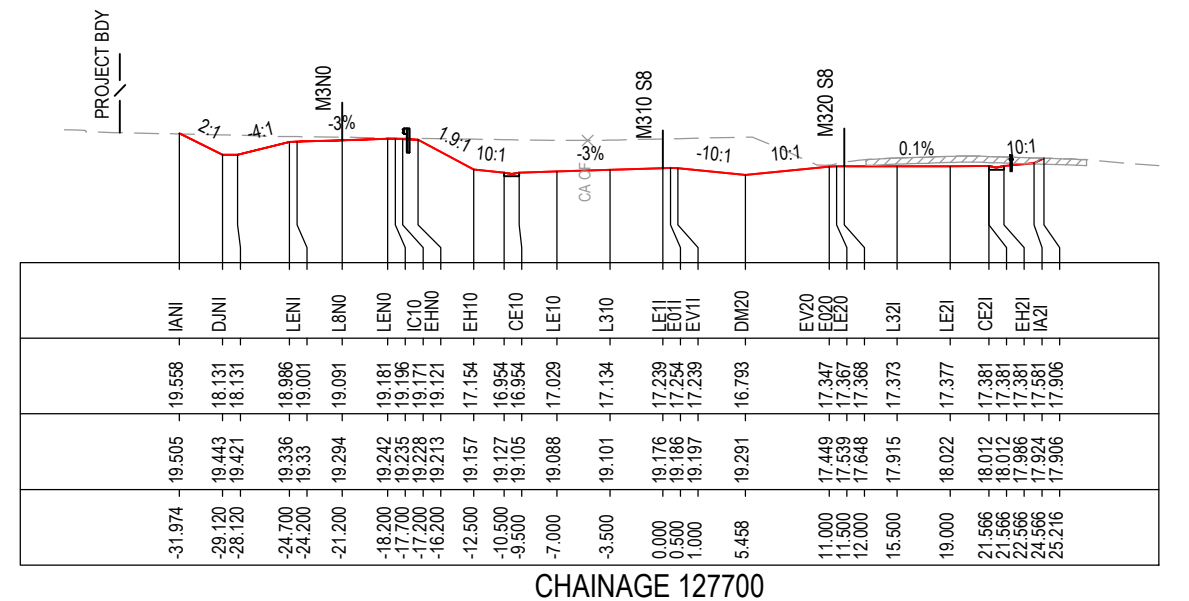
CHAINAGE 127675



CHAINAGE 127725



CHAINAGE 127650



CHAINAGE 127700

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IN A3 SIZE ORIGINAL

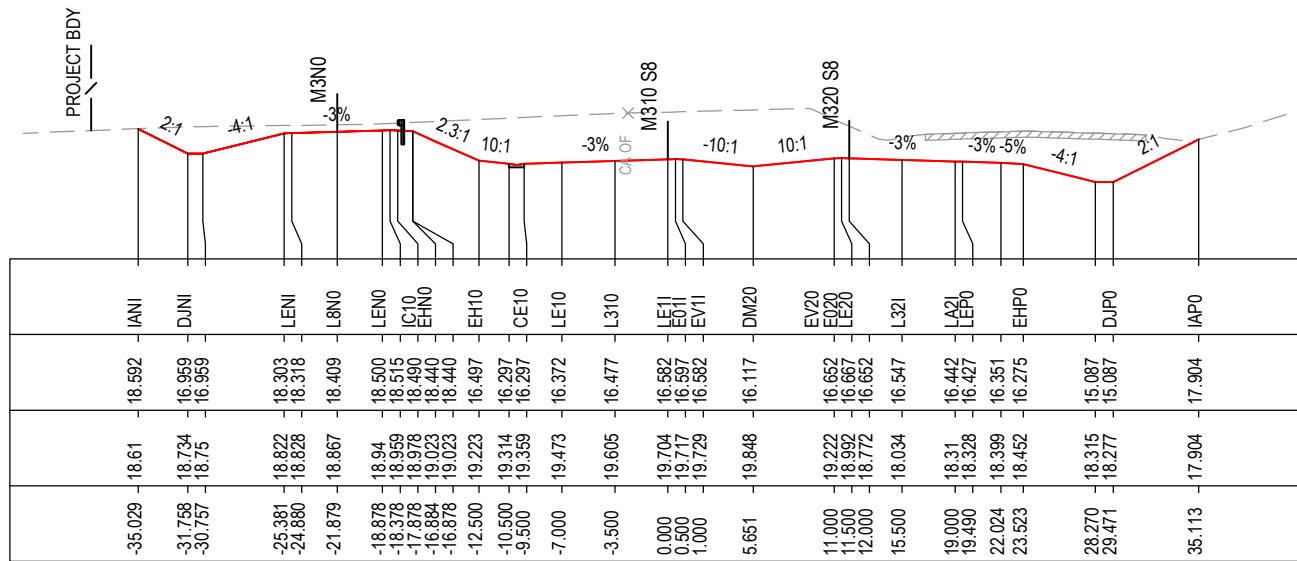
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

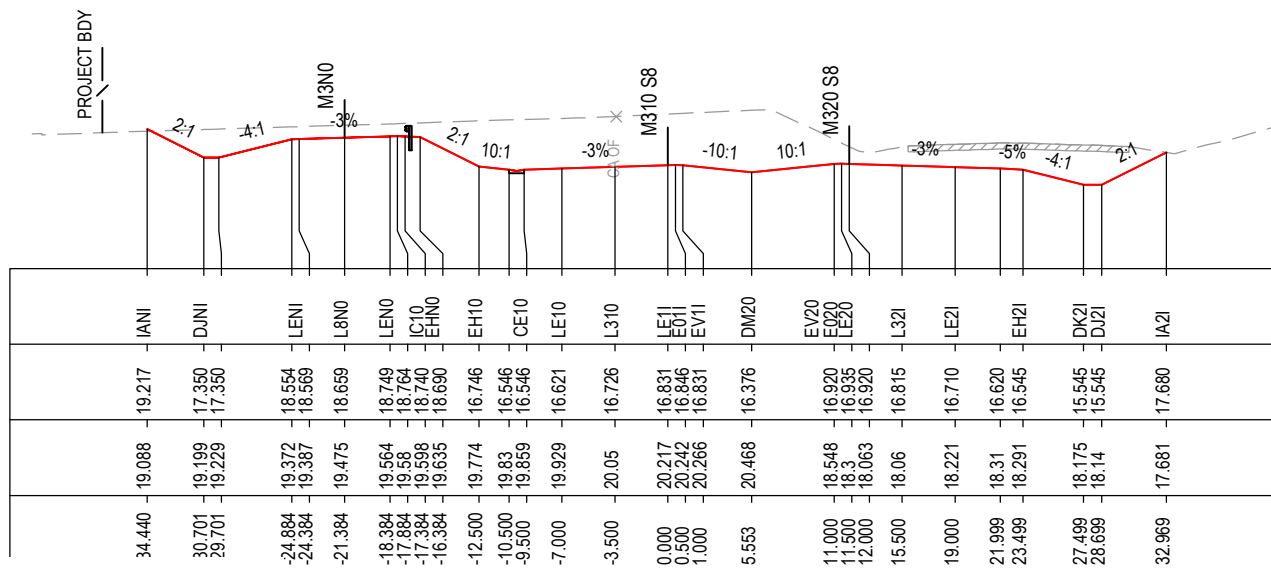
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:40:38 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-C-87024
				PROJECT MNGR A.SCHMIDT	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127775



CHAINAGE 127750

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

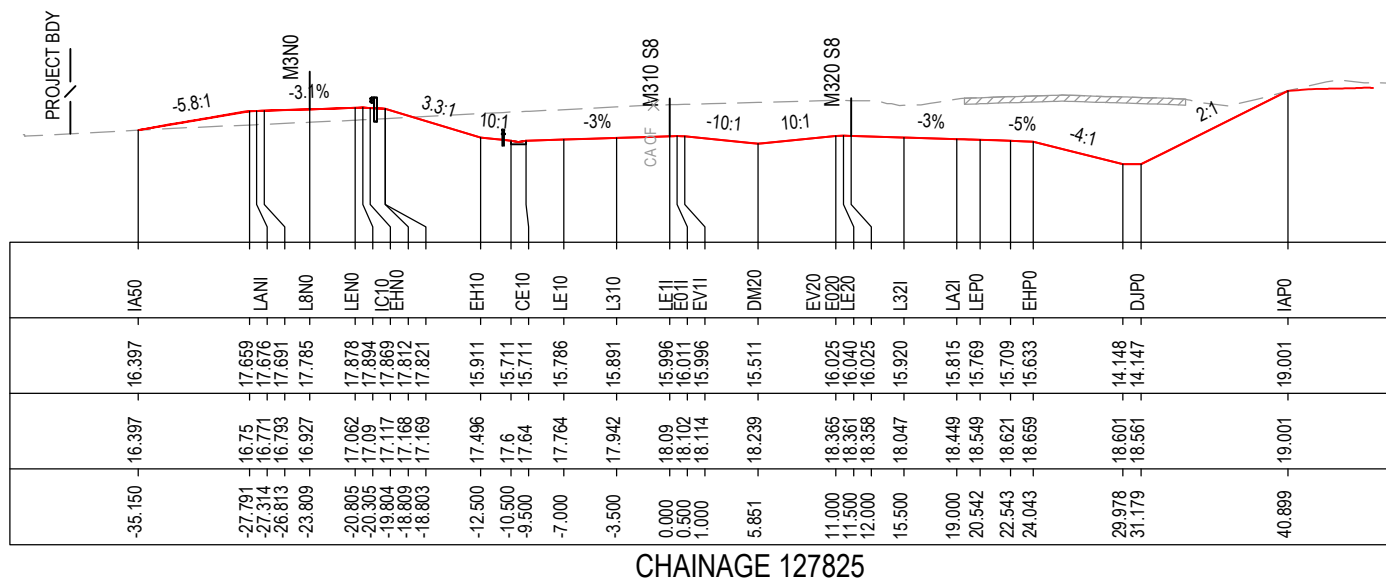
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

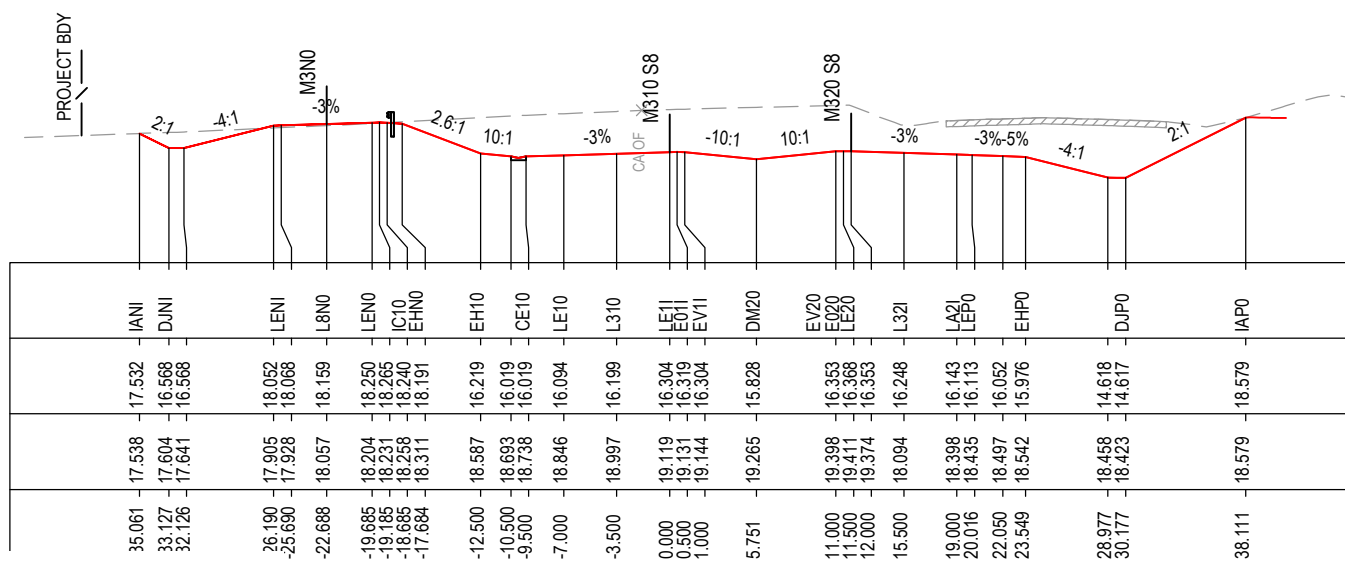
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		
						DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		
						DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		
						PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-87025
										ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127825



CHAINAGE 127800

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IN A3 SIZE ORIGINAL

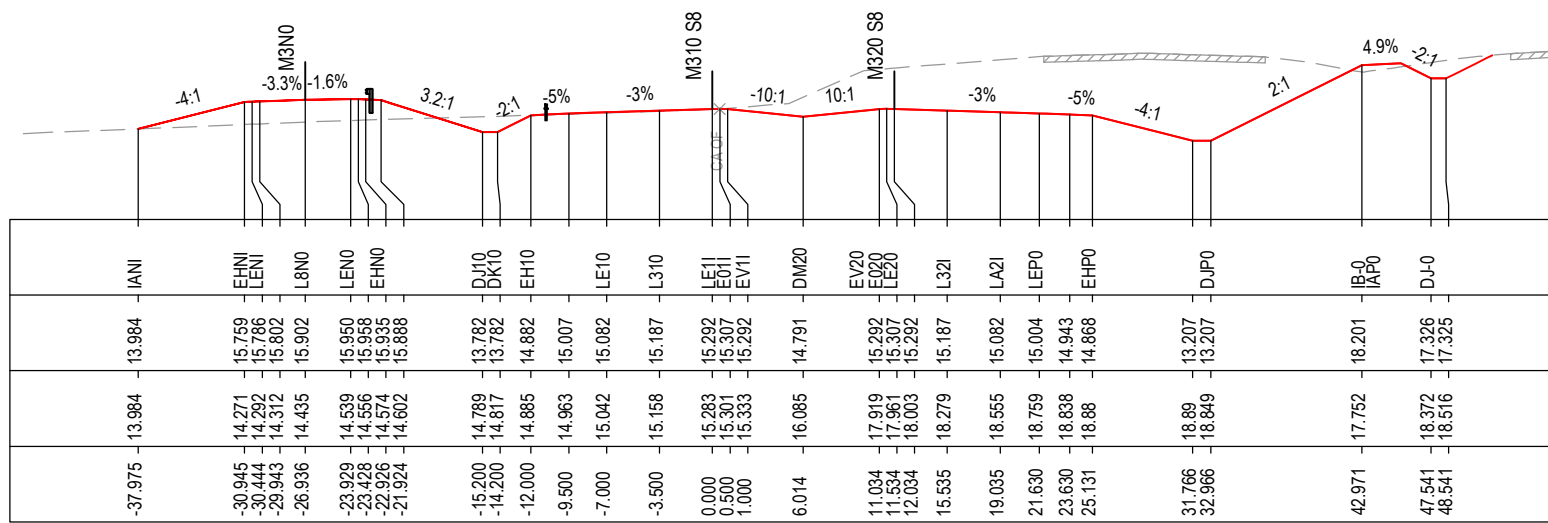
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

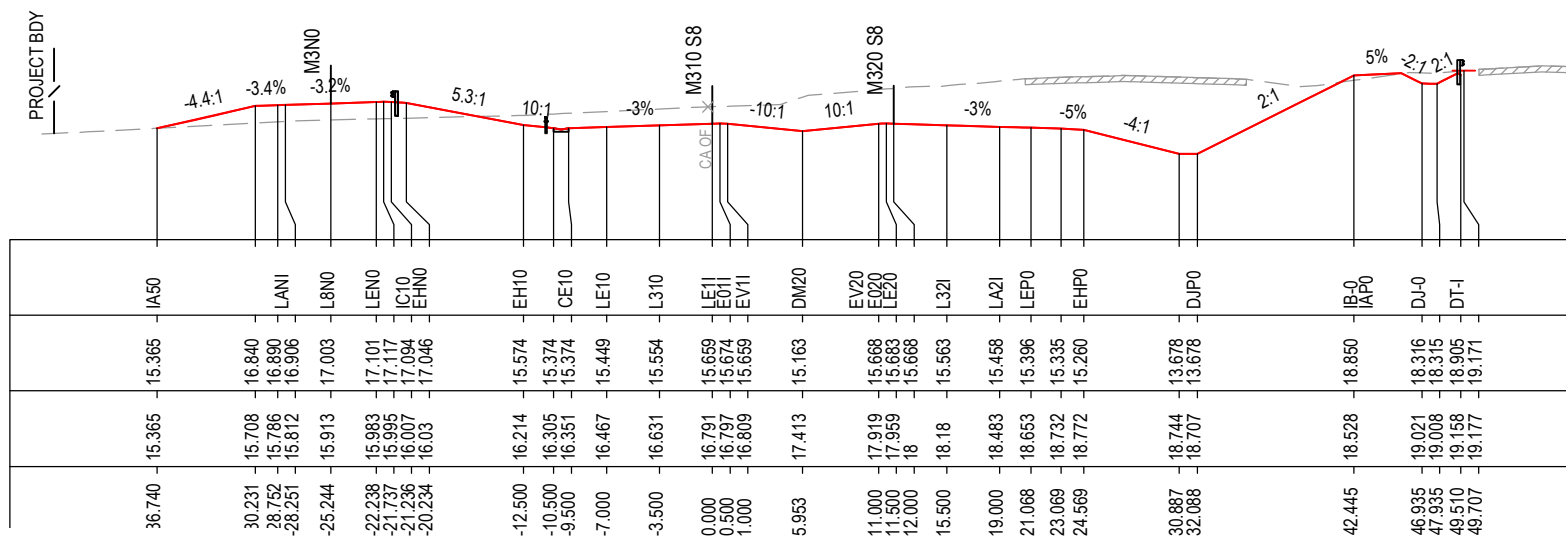
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.STRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87026	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127875



CHAINAGE 127850

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IN A3 SIZE ORIGINAL

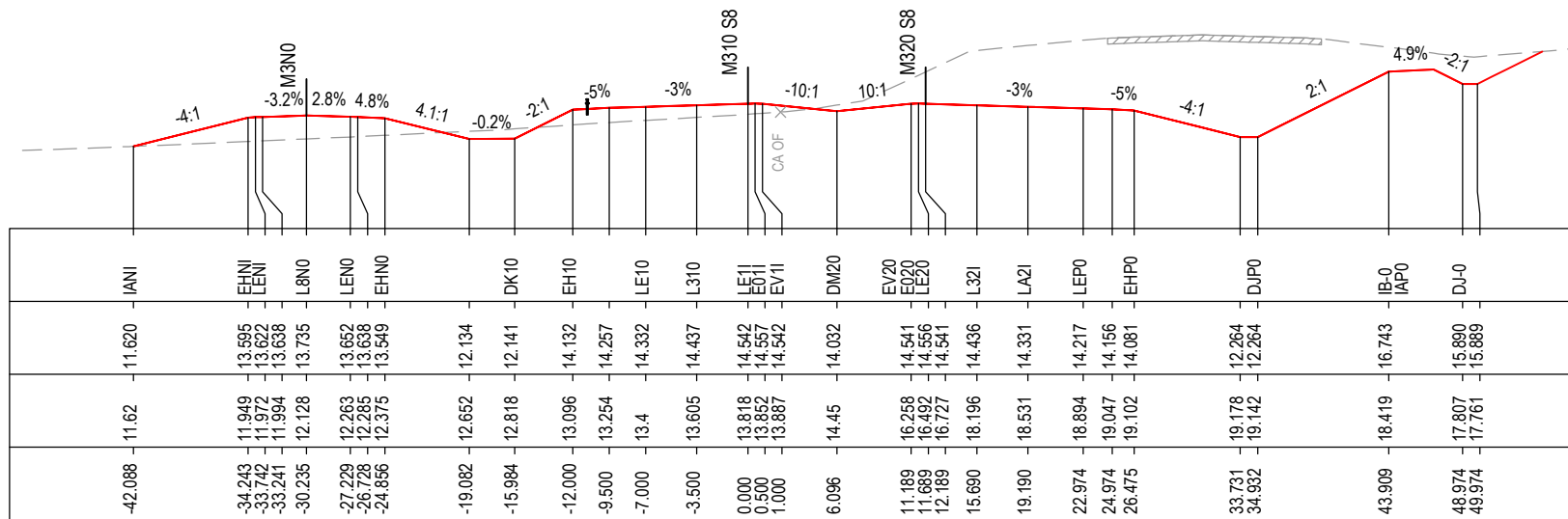
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ACCEPTED FOR CONSTRUCTION

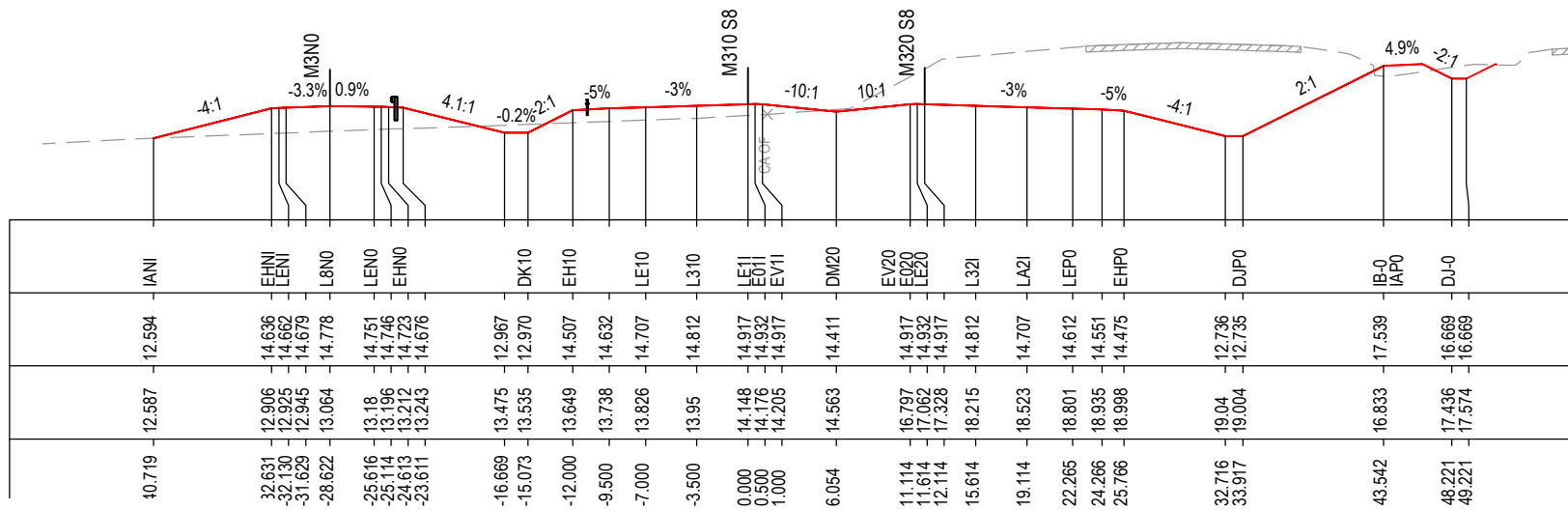
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE	
								DESIGN A.STRAKER 25.11.16		A	
								DESIGN CHECK R.ESTRADA 25.11.16		A	
								DESIGN MNGR A.SCHMIDT 25.11.16		A	
								PROJECT MNGR A.SCHMIDT 25.11.16		A	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								EDMS No. SF2015/118045		SHEET No. RA-C-87027	
								ISSUED FOR CONSTRUCTION		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 127925



CHAINAGE 127900

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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:42:39 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	ISSUED FOR CONSTRUCTION	SHEET No. 28 OF 151 PART - ISSUE A
				EDMS No. SF2015/118045	SHEET No. RA-C-87028

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM 4.0

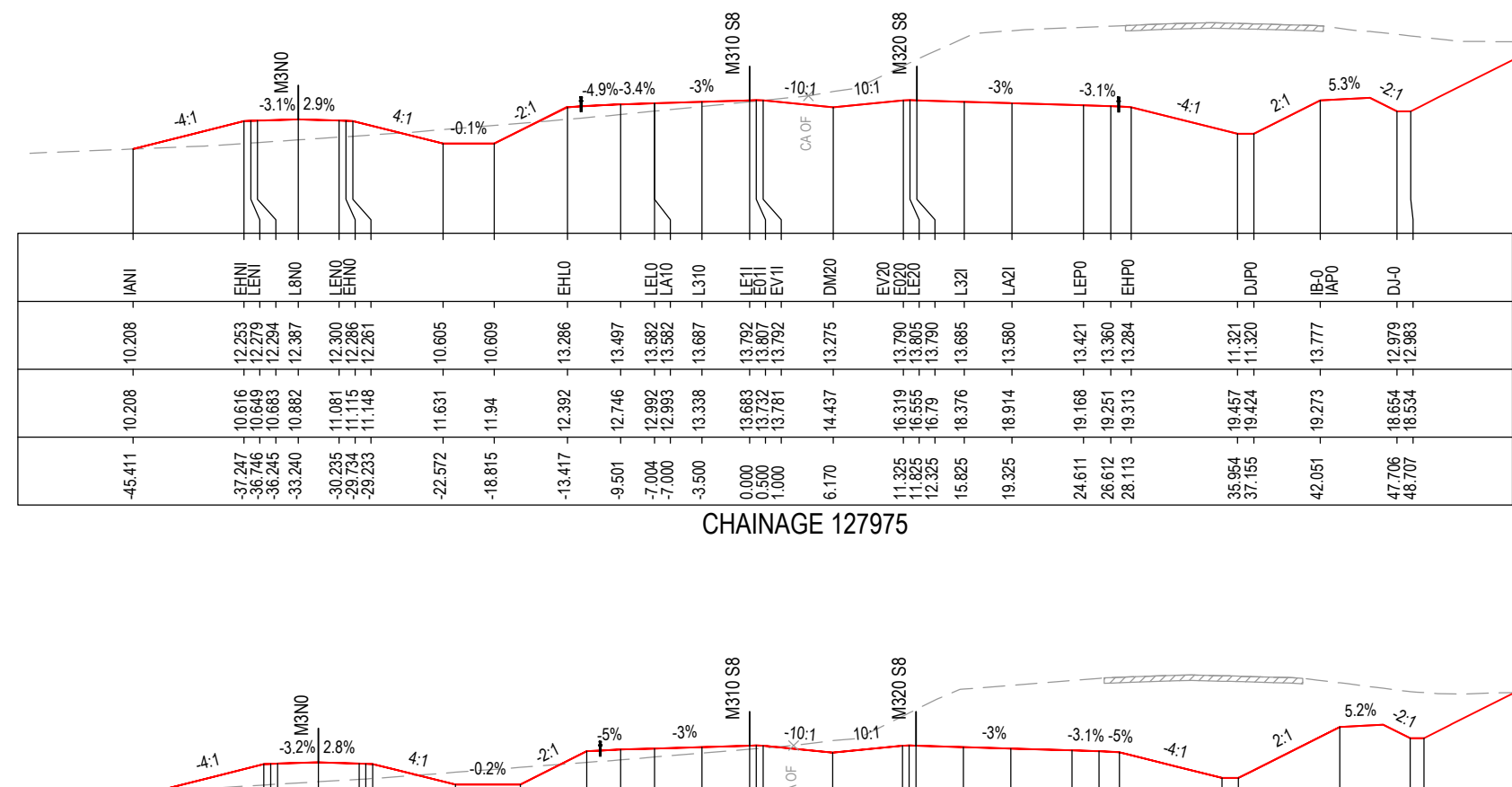
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IANI	10.208	10.208	-45.411
EINI	12.253	10.616	-37.247
LENI	12.279	10.649	-36.746
L8NO	12.294	10.683	-36.245
L8NO	12.387	10.882	-33.240
LENO	12.300	11.081	-30.235
E8NO	12.286	11.115	-29.734
E8NO	12.261	11.148	-29.233
	10.605	11.631	-22.572
	10.609	11.94	-18.815
EHL0	13.286	12.392	-13.417
	13.497	12.746	-9.501
LE10	13.582	12.992	-7.004
LA10	13.582	12.995	-7.000
L310	13.687	13.338	-3.500
LE11	13.792	13.683	0.000
EO11	13.607	13.732	0.500
EV11	13.792	13.781	1.000
DM20	13.275	14.437	6.170
EV20	13.790	16.319	11.325
EO20	13.605	11.825	11.825
LE20	13.790	16.79	12.325
L321	13.685	18.376	15.825
LA21	13.580	18.914	19.325
LEP0	13.421	19.168	24.611
	13.360	19.251	26.612
EHP0	13.284	19.313	28.113
DJP0	11.321	19.457	35.954
IB-0	11.320	19.424	37.155
IAP0	13.777	19.273	42.051
DJ-0	12.979	18.654	47.706
	12.983	18.534	48.707

CHAINAGE 127975

DATUM 5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IANI	10.832	10.831	43.617
EINI	12.800	11.27	35.781
LENI	12.826	11.3	-35.280
L8NO	12.842	11.33	-34.780
L8NO	12.936	11.51	-31.774
LENO	12.851	11.688	-28.769
E8NO	12.837	11.718	-28.268
E8NO	12.813	11.747	-27.767
	11.302	12.206	-21.671
DK10	11.311	12.568	-16.892
EHL0	13.757	12.935	-12.000
	13.882	13.12	-9.500
LE10	13.957	13.327	-7.000
L310	14.062	13.617	-3.500
LE11	14.167	13.906	0.000
EO11	14.182	13.947	0.500
EV11	14.167	13.989	1.000
DM20	13.654	14.533	6.134
EV20	14.166	16.326	11.260
EO20	14.166	16.573	11.760
LE20	14.166	16.82	12.260
L321	14.061	18.326	15.760
LA21	13.956	18.608	19.260
LEP0	13.820	18.962	23.756
	13.759	19.12	25.757
EHP0	13.684	19.196	27.257
DJP0	11.793	19.311	34.810
IB-0	11.792	19.279	36.011
IAP0	15.545	18.788	43.487
DJ-0	14.715	18.14	48.681
	14.717	18.069	49.681

CHAINAGE 127950



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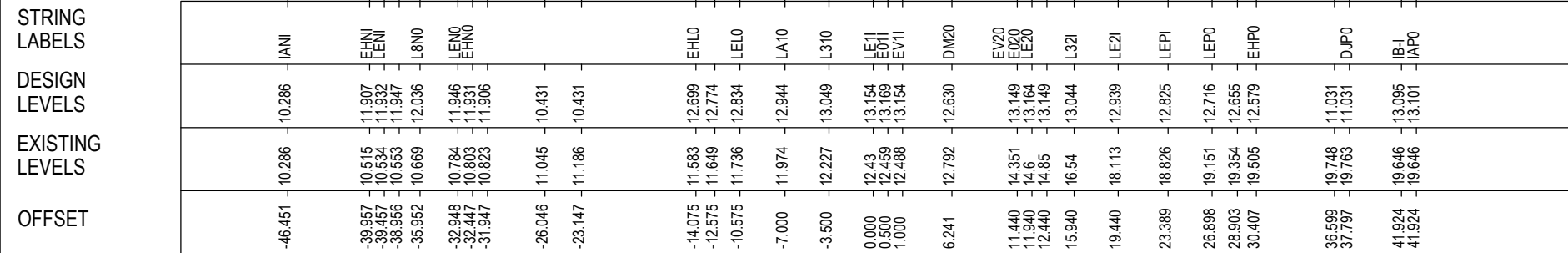
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:43:10 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRG CHECK R.MANN 25.11.16	DESIGN A.STRAKER 25.11.16	DESIGN CHECK R.ESTRADA 25.11.16	RMS REGISTRATION No. DS2016/000619
		DESIGN MNGR A.SCHMIDT 25.11.16	PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-87029	PART A

NOTES

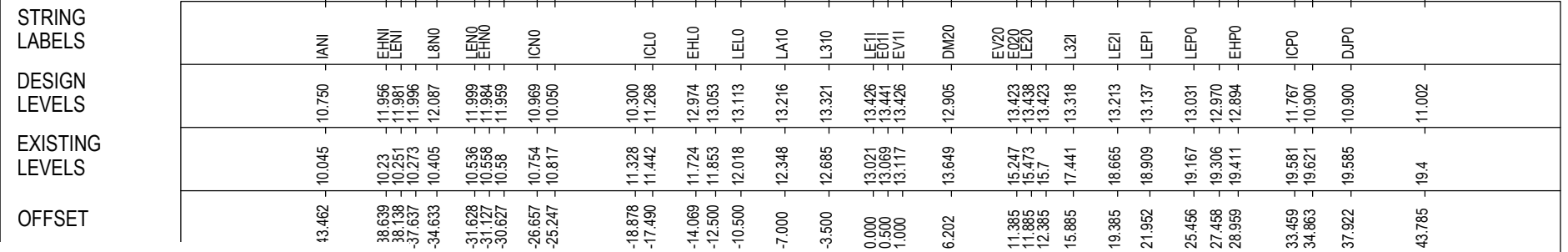
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM 5.0



CHAINAGE 128025

DATUM 4.0



CHAINAGE 128000

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:43:43 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-87030 ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

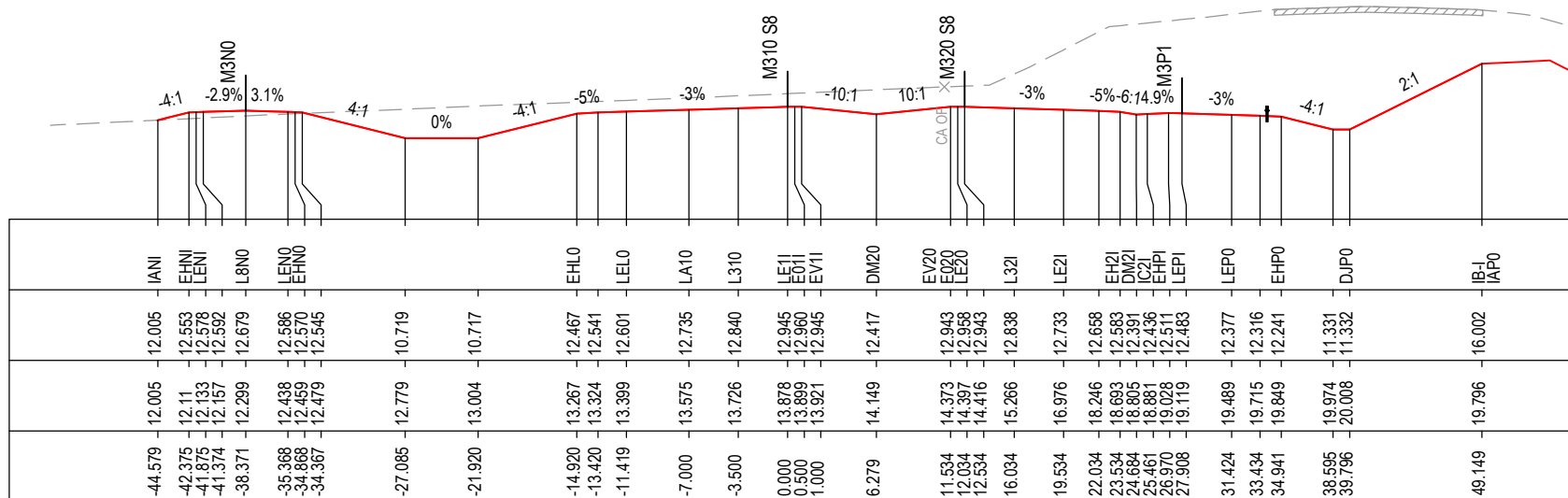
DATUM 5.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128075

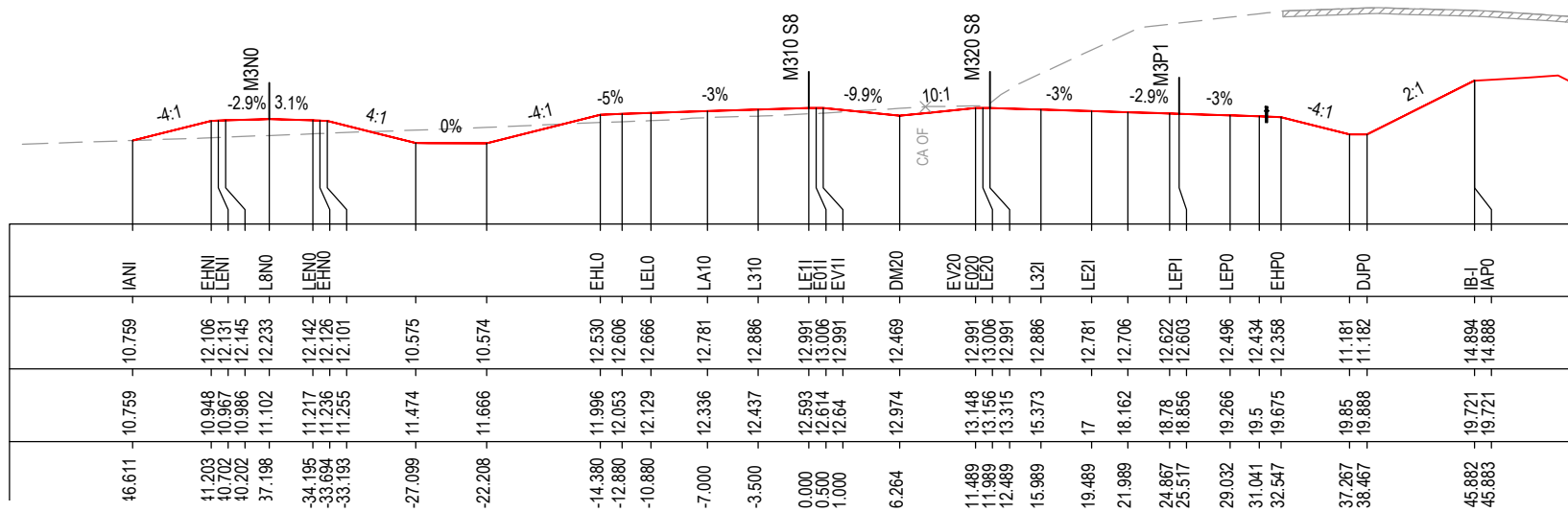
DATUM 5.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128050

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1:100 AS SIZE ORIGINAL

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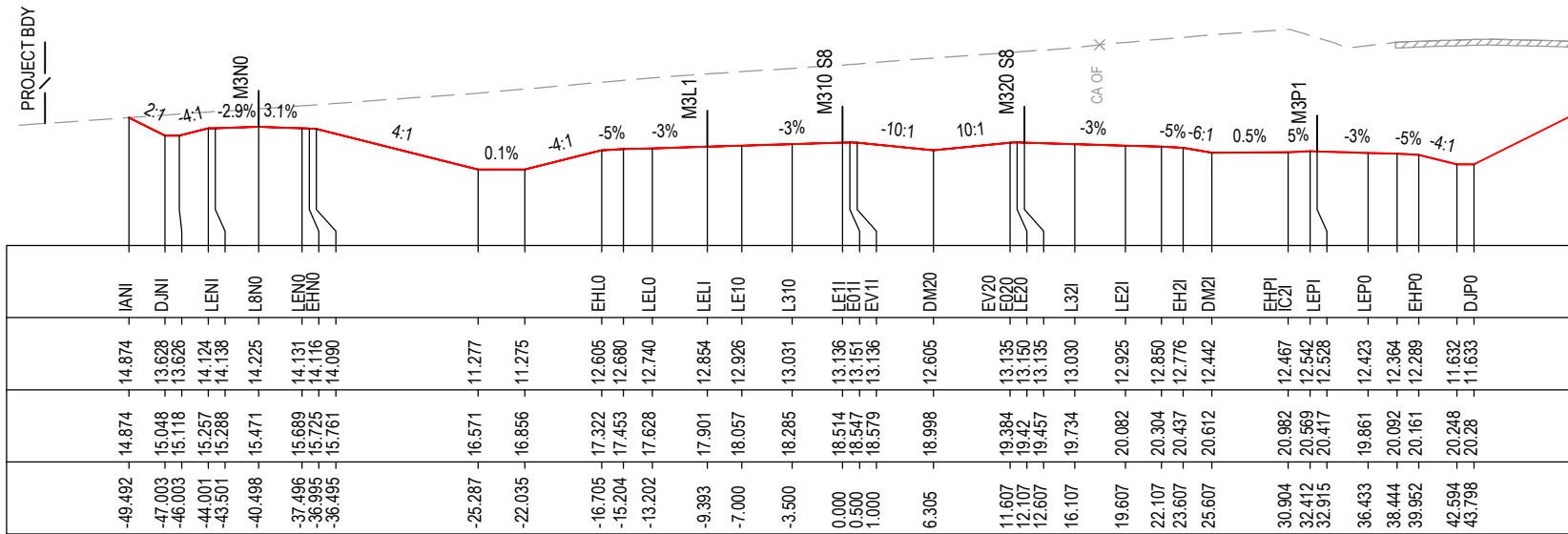
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:44:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 31 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-87031	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

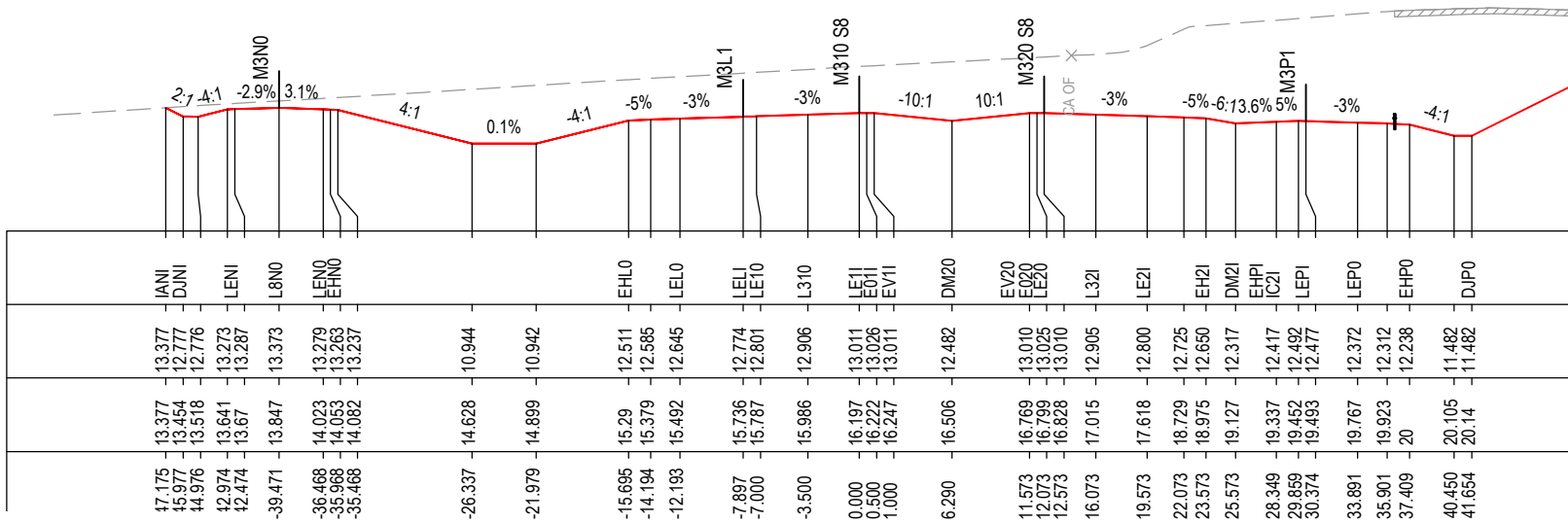


NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 128125



CHAINAGE 128100

DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IANI	14.874	14.874	-49.492
DJNI	13.628	15.048	-47.003
LENI	14.124	15.118	-46.003
L8NO	14.138	14.124	-44.001
LENO	14.131	15.257	-43.501
LEHNO	14.116	15.288	-40.498
	14.225	15.471	-37.496
	14.131	15.689	-36.995
	14.116	15.725	-36.495
	14.090	15.761	
		11.277	-25.287
		11.275	-22.035
EHL0	12.605	17.322	-16.705
LEL0	12.680	17.453	-15.204
LEL0	12.740	17.628	-13.202
LELI	12.854	17.901	-9.383
LEI0	12.926	18.057	-7.000
L310	13.031	18.285	-3.500
LEI1	13.136	18.514	0.000
E011	13.151	18.547	0.500
EV11	13.136	18.579	1.000
DM20	12.605	18.998	6.305
EV20	13.135	19.384	11.607
E020	13.150	19.42	12.107
LE20	13.135	19.457	12.607
L321	13.030	19.734	16.107
LE21	12.925	20.082	19.607
EH21	12.850	20.304	22.107
DM21	12.776	20.437	23.607
DM21	12.442	20.612	25.607
EHP1	12.467	20.982	30.904
IC21	12.542	20.569	32.412
LEPI	12.528	20.417	32.915
LEP0	12.423	19.861	36.433
EHP0	12.364	20.092	38.444
EHP0	12.289	20.161	39.952
DJP0	11.633	20.248	42.594
		20.28	43.798

DATUM 5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IANI	13.377	13.377	17.175
DJNI	12.776	13.454	15.977
LENI	13.273	13.518	14.976
L8NO	13.287	13.641	12.974
LENO	13.373	13.67	12.474
LEHNO	13.279	13.847	-39.471
LEHNO	13.263	14.023	-36.468
LEHNO	13.237	14.053	-35.968
	13.237	14.082	-35.468
	10.944	14.628	-26.337
	10.942	14.899	-21.979
EHL0	12.511	15.29	-15.695
LEL0	12.585	15.379	-14.194
LEL0	12.645	15.492	-12.193
LELI	12.774	15.736	-7.897
LEI0	12.801	15.787	-7.000
L310	12.906	15.986	-3.500
LEI1	13.011	16.197	0.000
E011	13.026	16.222	0.500
EV11	13.011	16.247	1.000
DM20	12.482	16.506	6.290
EV20	13.010	16.769	11.573
E020	13.025	16.799	12.073
LE20	13.010	16.828	12.573
L321	12.905	17.015	16.073
LE21	12.800	17.618	19.573
EH21	12.725	18.729	22.073
DM21	12.650	18.975	23.573
DM21	12.317	19.127	25.573
EHP1	12.417	19.337	28.349
IC21	12.492	19.452	29.899
LEPI	12.477	19.493	30.374
LEP0	12.372	19.767	33.891
EHP0	12.312	19.923	35.901
EHP0	12.238	20	37.409
DJP0	11.482	20.105	40.450
	11.482	20.14	41.654

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IN A3 SIZE ORIGINAL

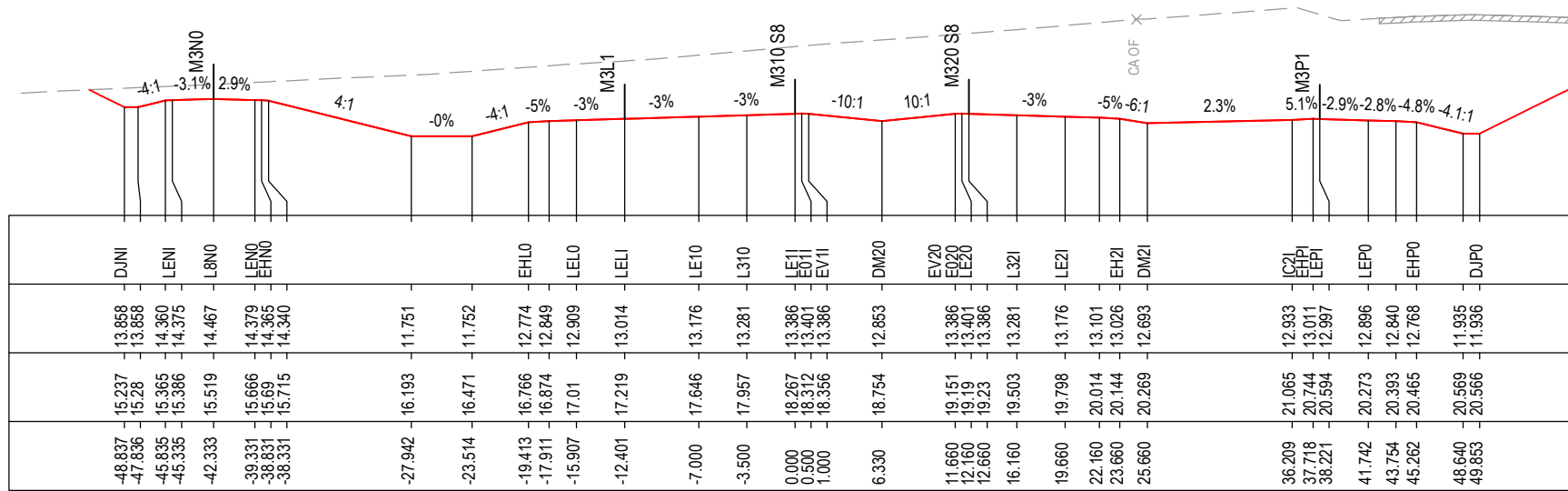
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ACCEPTED FOR CONSTRUCTION

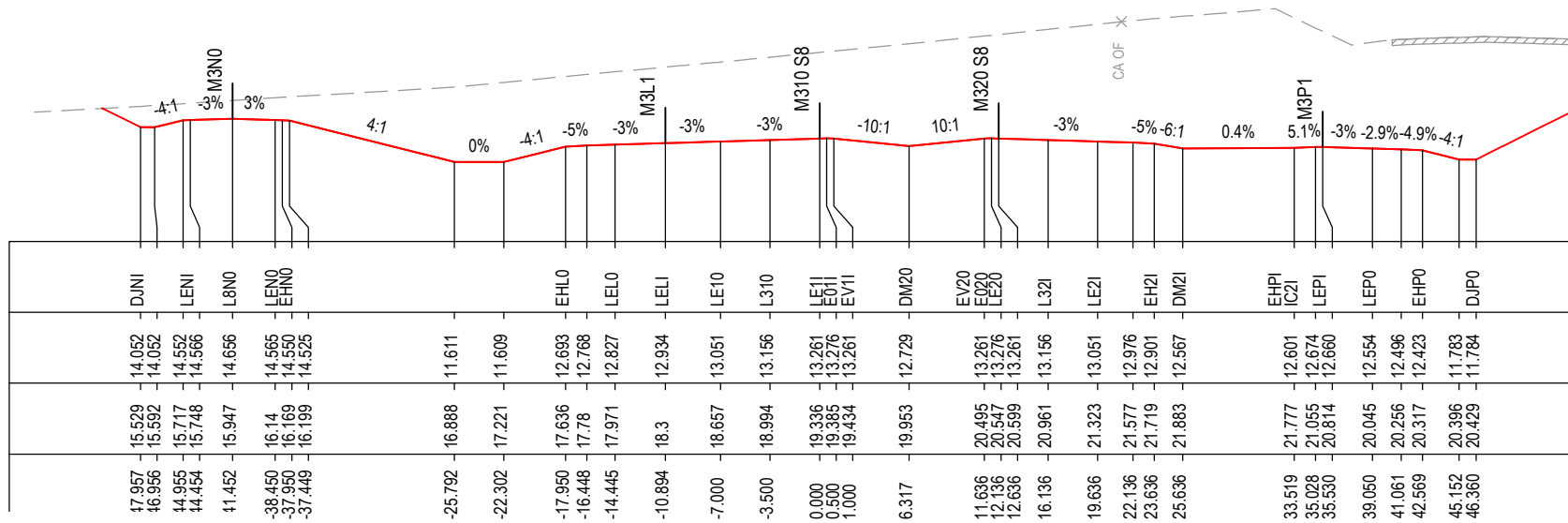
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:44:55 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME R.MANN B.FEEHELY A.STRAKER R.ESTRADA A.SCHMIDT A.SCHMIDT	DATE 25.11.16 25.11.16 25.11.16 25.11.16 25.11.16 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		SHEET No. 32 OF 151 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045 SHEET No. RA-C-87032 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 128175



CHAINAGE 128150

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10 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:45:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 33 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16			
								DESIGN A.STRAKER 25.11.16			
								DESIGN CHECK R.ESTRADA 25.11.16			
								DESIGN MNGR A.SCHMIDT 25.11.16			
								PROJECT MNGR A.SCHMIDT 25.11.16			
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87033		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

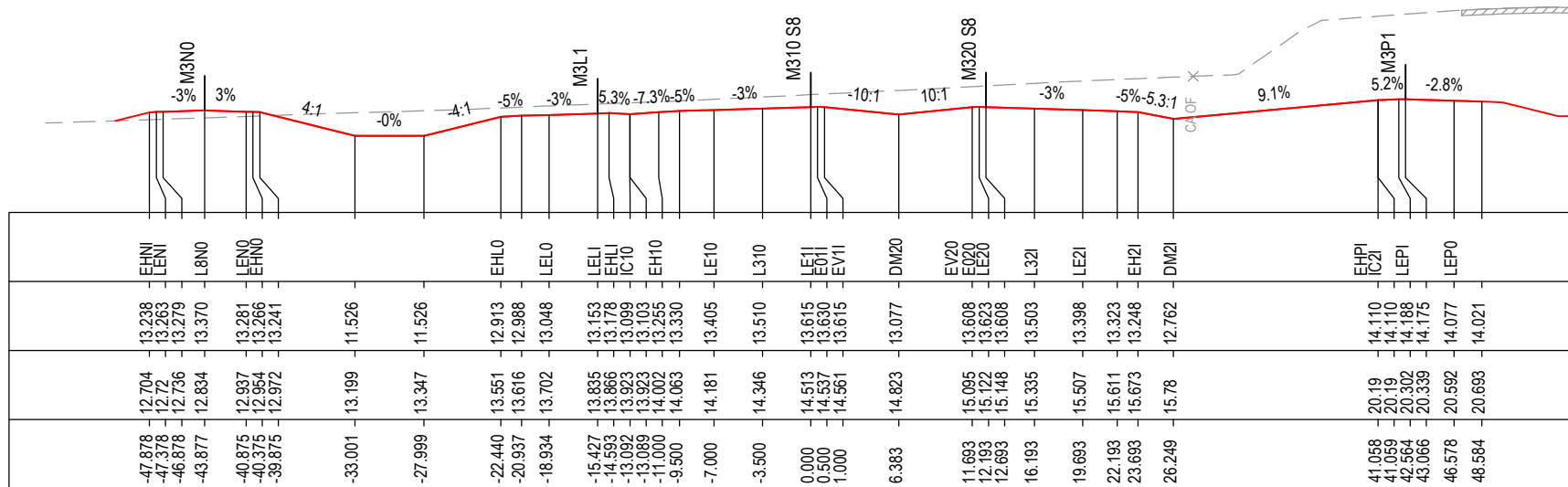
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128225

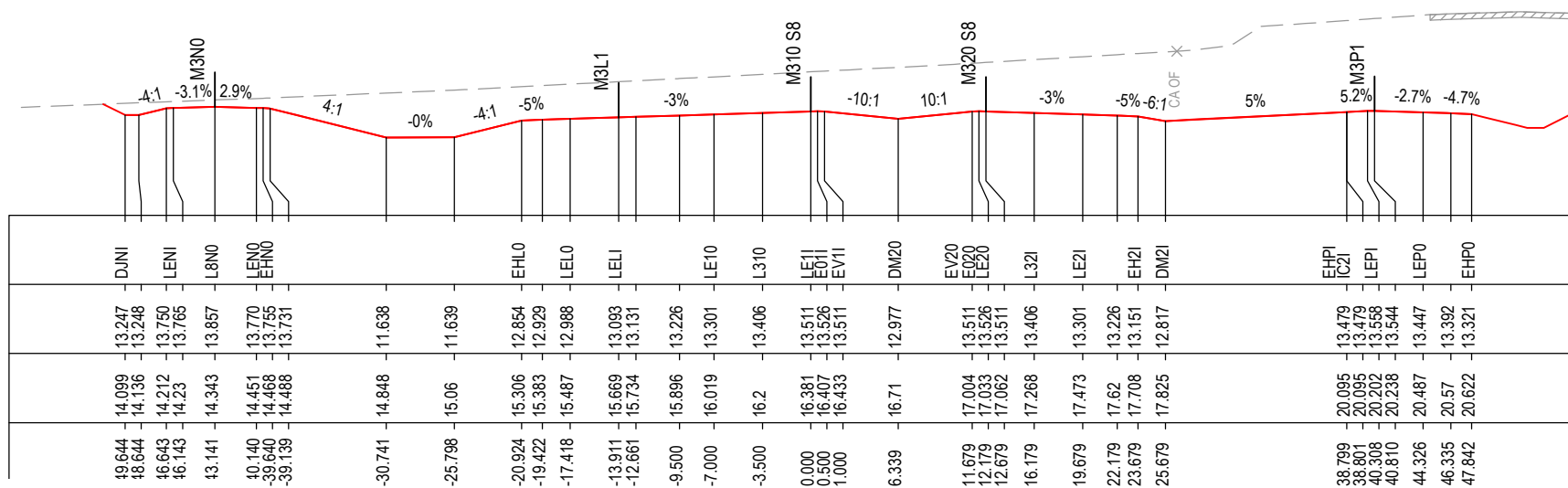
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128200

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:46:00 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		
						DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16		
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		
						PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		
								RMS REGISTRATION No. DS2016/000619		PART -
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
								SHEET No. RA-C-87034		ISSUE A

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

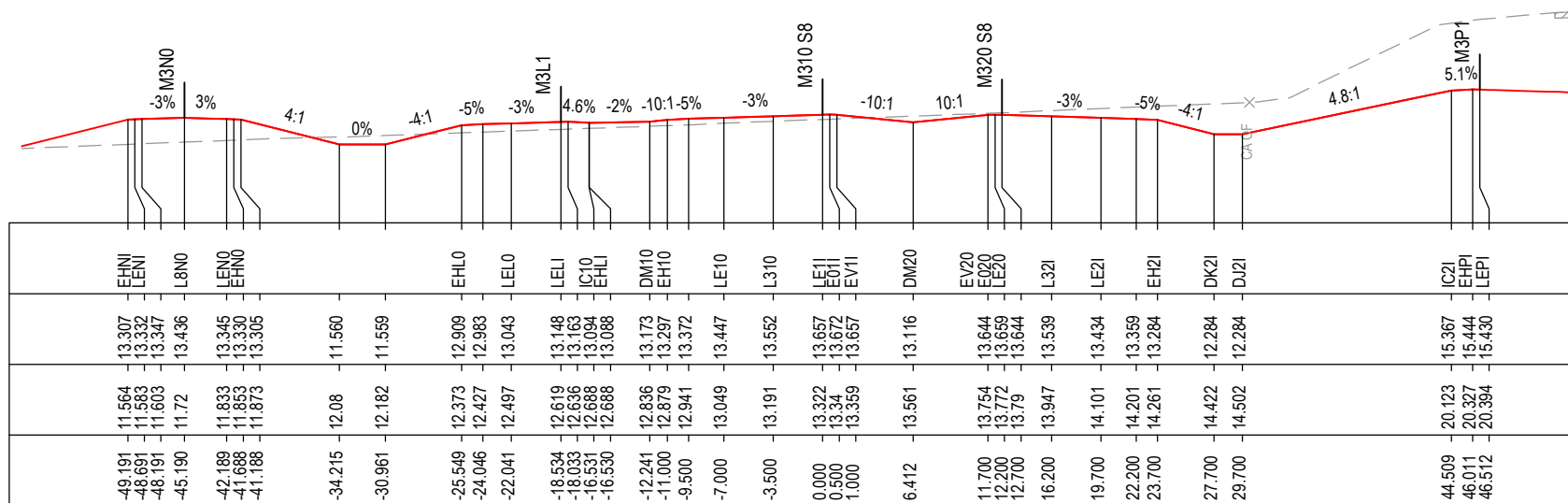
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128275

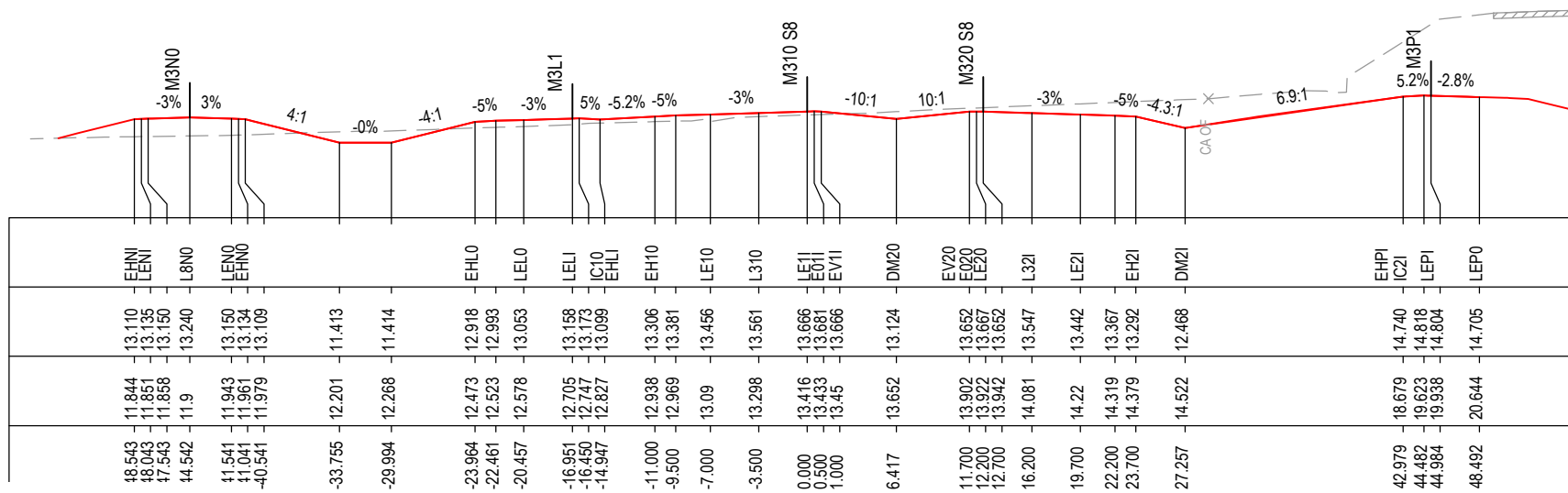
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128250

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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:46:30 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				PROJECT MNGR A.SCHMIDT	SHEET No. RA-C-87035
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
LENI	13.938	12.808	-49.526
L8NU	14.027	12.984	-46.503
LENO	13.937	13.16	-43.484
EHNO	13.922	13.192	-42.983
	13.896	13.226	-42.483
	12.519	13.602	-36.981
	12.517	13.908	-32.355
EHL0	13.361	14.088	-28.955
	13.434	14.168	-27.451
LELO	13.492	14.275	-25.446
LELI	13.591	14.457	-21.937
IC10	13.606	14.48	-21.436
EHLI	13.580	14.504	-20.934
	13.529	14.55	-19.932
	13.531	14.554	-19.856
DM10	12.775	14.81	-14.366
EH10	13.112	14.978	-11.000
	13.187	15.057	-9.500
LE10	13.262	15.188	-7.000
L310	13.367	15.36	-3.500
LE11	13.472	15.519	0.000
EV11	13.467	15.542	0.500
	13.472	15.564	1.000
DM20	12.937	15.807	6.344
EV20	13.473	16.154	11.700
EO20	13.488	16.192	12.200
LE20	13.473	16.231	12.700
L321	13.368	16.524	16.200
LE21	13.263	16.862	19.700
EH21	13.188	17.079	22.200
	13.113	17.208	23.700
DK21	12.113	17.554	27.700
DJ21	12.113	17.727	29.700
IC21	16.620	19.693	46.366
EHP1	16.620	19.693	46.366
LEP1	16.681	20.11	47.866
	16.681	20.158	48.366

CHAINAGE 128325

DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
EHLI	13.582	12.111	19.838
LENI	13.607	12.134	19.338
L8NO	13.622	12.157	18.838
	13.711	12.295	15.837
LENO	13.620	12.434	12.836
EHNO	13.605	12.458	12.336
	13.580	12.481	11.836
	12.040	12.771	-35.681
	12.038	12.981	-31.214
EHL0	13.033	13.168	-27.212
	13.107	13.217	-25.709
LELO	13.166	13.285	-23.704
LELI	13.288	13.413	-20.196
IC10	13.282	13.431	-19.695
EHLI	13.207	13.486	-18.192
DM10	13.003	13.664	-13.304
EH10	13.234	13.748	-11.000
	13.309	13.803	-9.500
LE10	13.384	13.9	-7.000
L310	13.489	14.036	-3.500
LE11	13.594	14.153	0.000
EV11	13.589	14.177	0.500
	13.594	14.187	1.000
DM20	13.053	14.372	6.389
EV20	13.584	14.56	11.700
EO20	13.599	14.593	12.200
LE20	13.584	14.626	12.700
L321	13.479	14.854	16.200
LE21	13.374	15.083	19.700
EH21	13.299	15.246	22.200
	13.224	15.344	23.700
DK21	12.224	15.568	27.700
DJ21	12.224	15.665	29.700
IC21	15.994	20.125	45.630
EHP1	15.994	20.126	45.638
LEP1	16.070	20.278	47.139
	16.056	20.324	47.639

CHAINAGE 128300

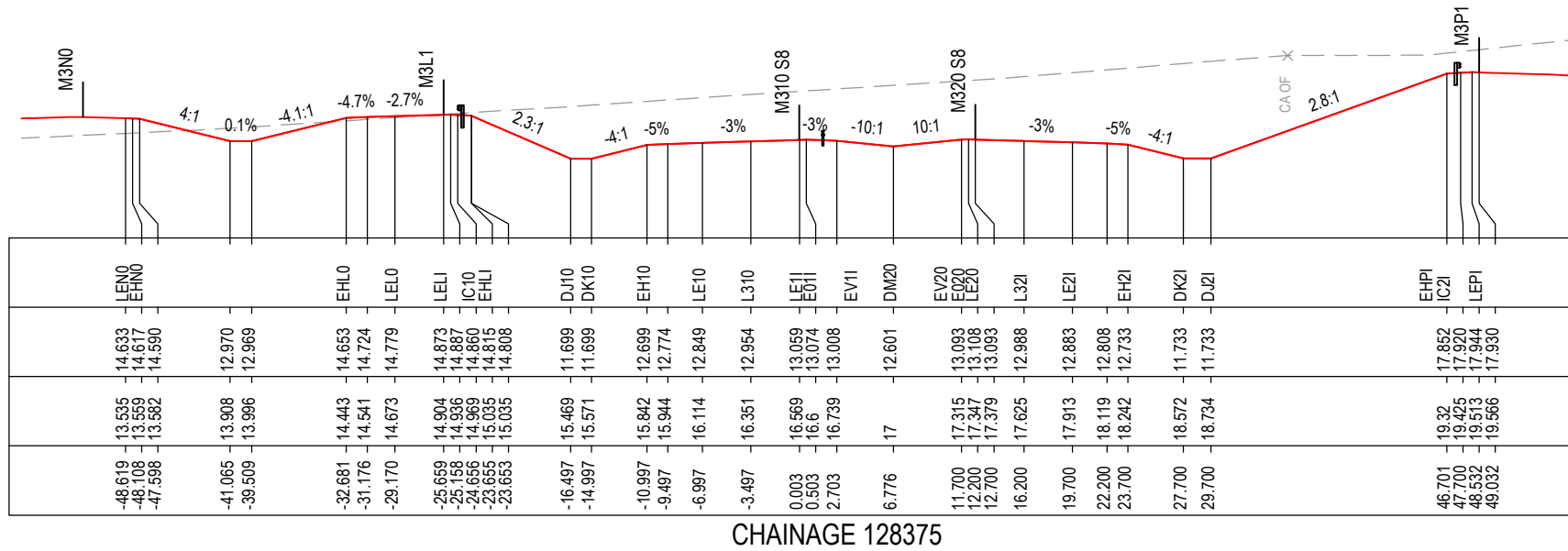
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ACCEPTED FOR CONSTRUCTION

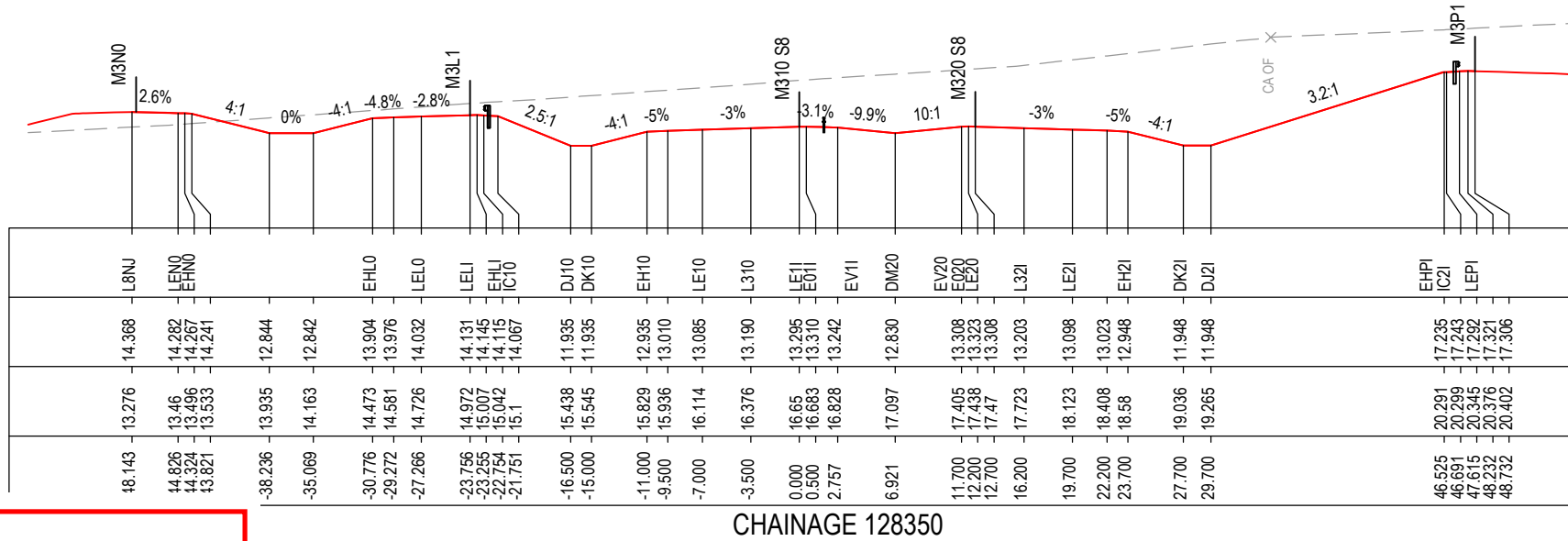
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:47:01 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	NSW GOVERNMENT Transport Roads & Maritime Services	SHEET No. 36 OF 151 PART - ISSUE A
				EDMS No. SF2015/118045	SHEET No. RA-C-87036

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 128375



CHAINAGE 128350

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IN A3 SIZE ORIGINAL

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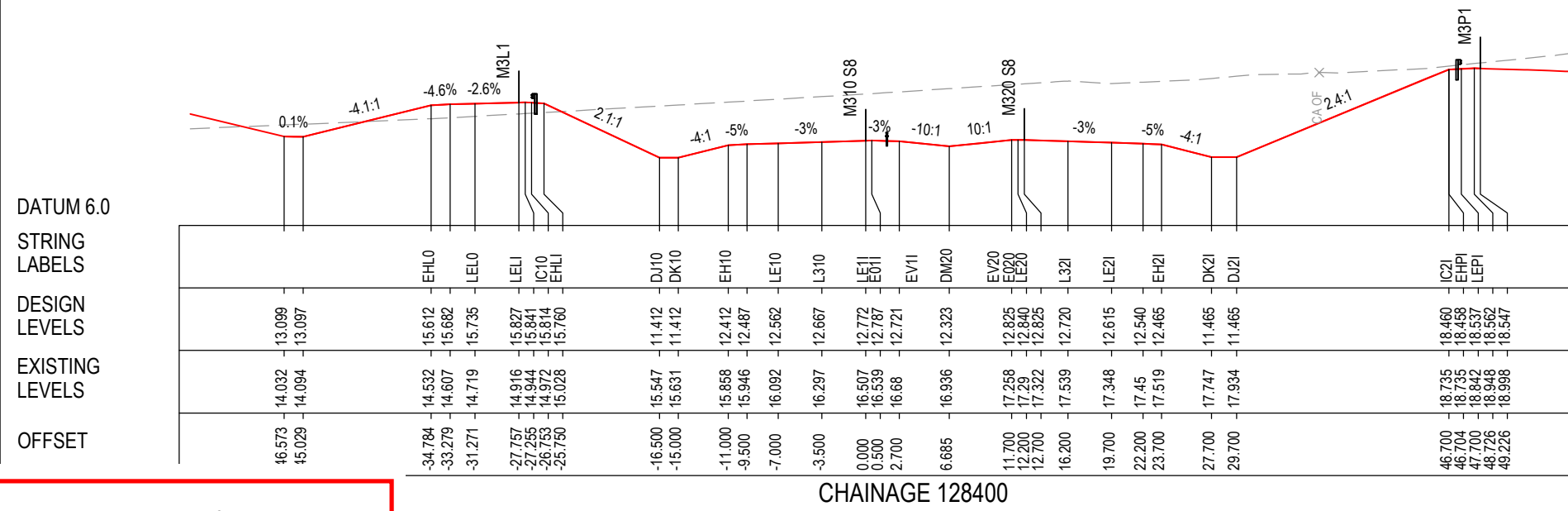
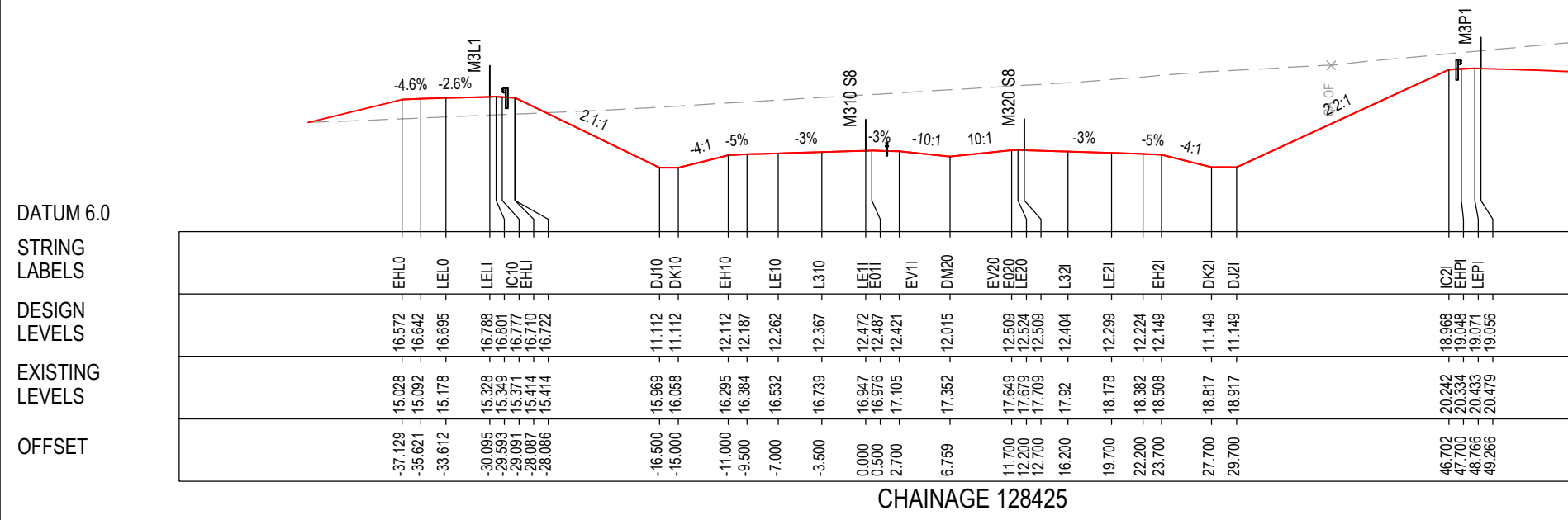
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DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:47:31 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87037	PART -
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.estrada 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

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1:1 ON A3 SIZE ORIGINAL



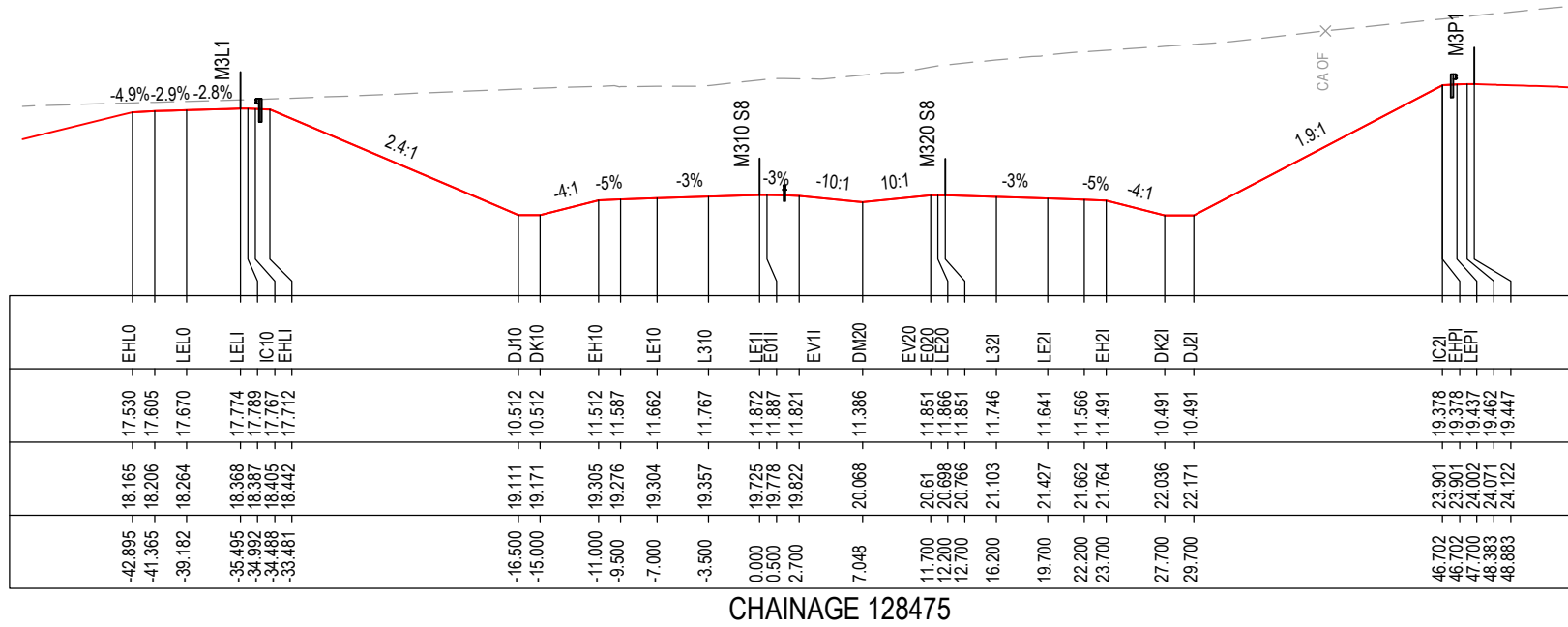
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ACCEPTED FOR CONSTRUCTION

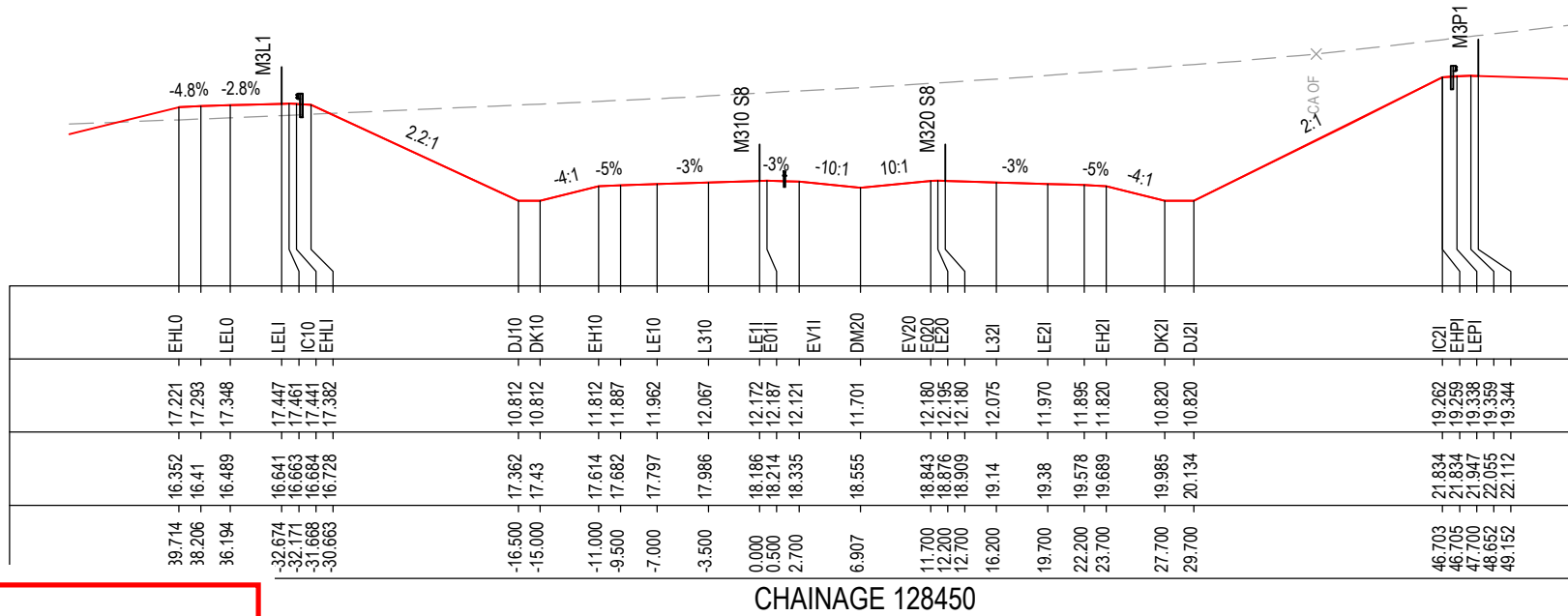
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:48:02 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87038	PART A
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 128475



CHAINAGE 128450

MAY BE INCOMPLETE IF COPIED

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IN 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.

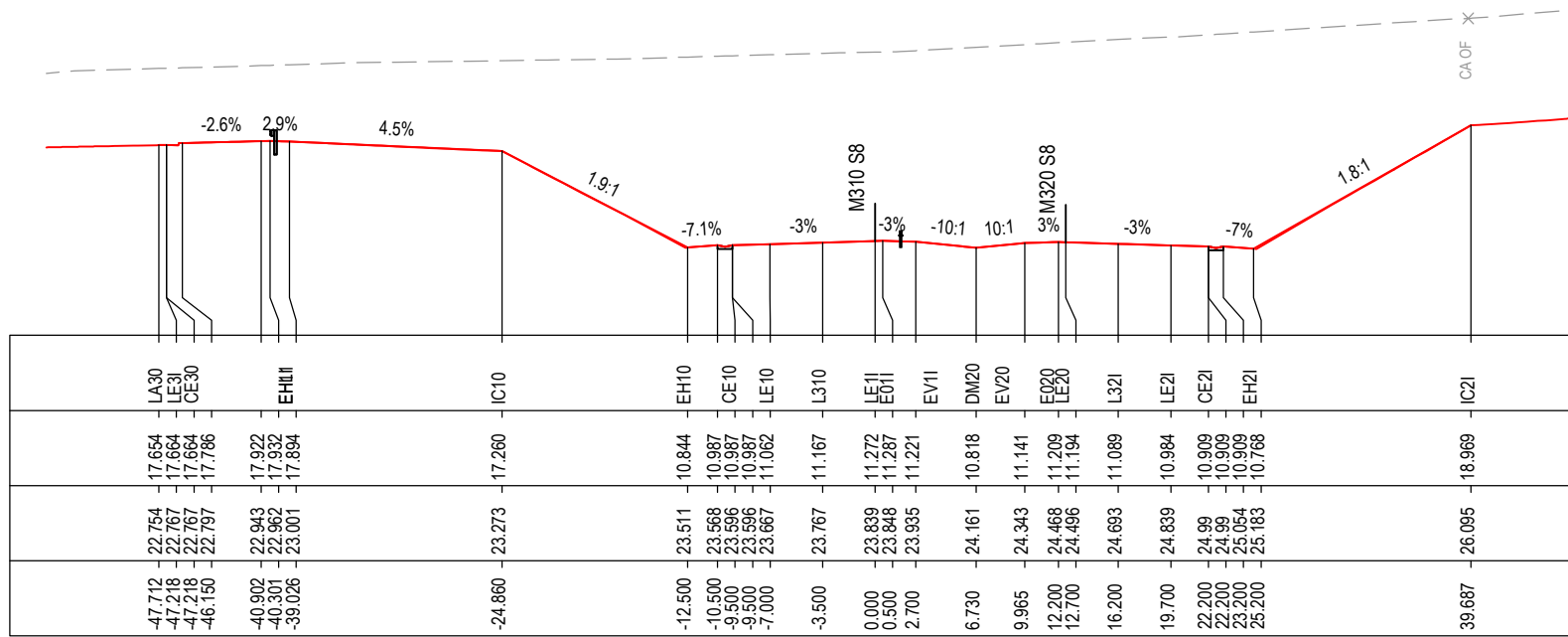
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:48:32 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	PART -
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-87039	ISSUE A	SHEET No. 39 OF 151

NOTES

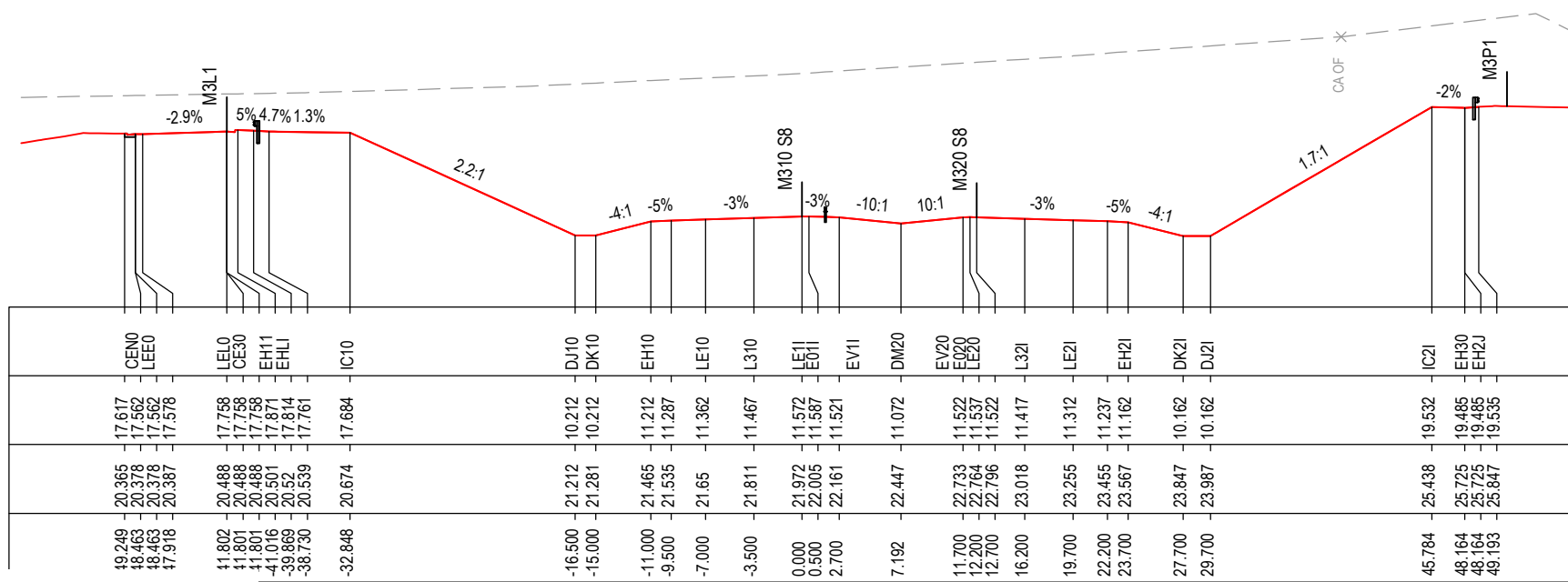
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM 5.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 128525

DATUM 5.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 128500

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C:\projects\hw10\w2b\acj\c-ra\mod\81001.dwg

IN A3 SIZE ORIGINAL

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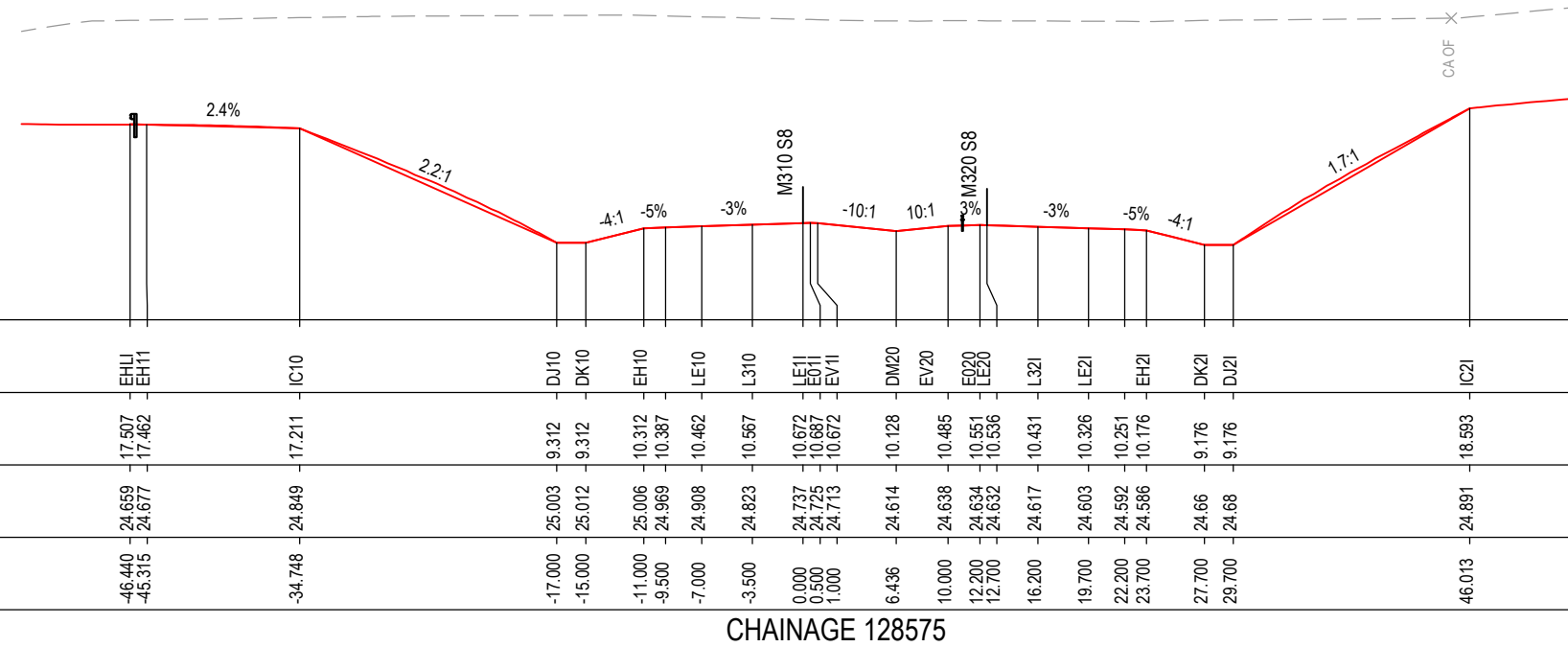
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:49:02 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	SHEET No. 40 OF 151
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN NAME DATE	RMS REGISTRATION No. DS2016/000619
				DESIGN CHECK NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION
				DESIGN MNGR NAME DATE	EDMS No. SF2015/118045
				PROJECT MNGR NAME DATE	SHEET No. RA-C-87040
					ISSUE A

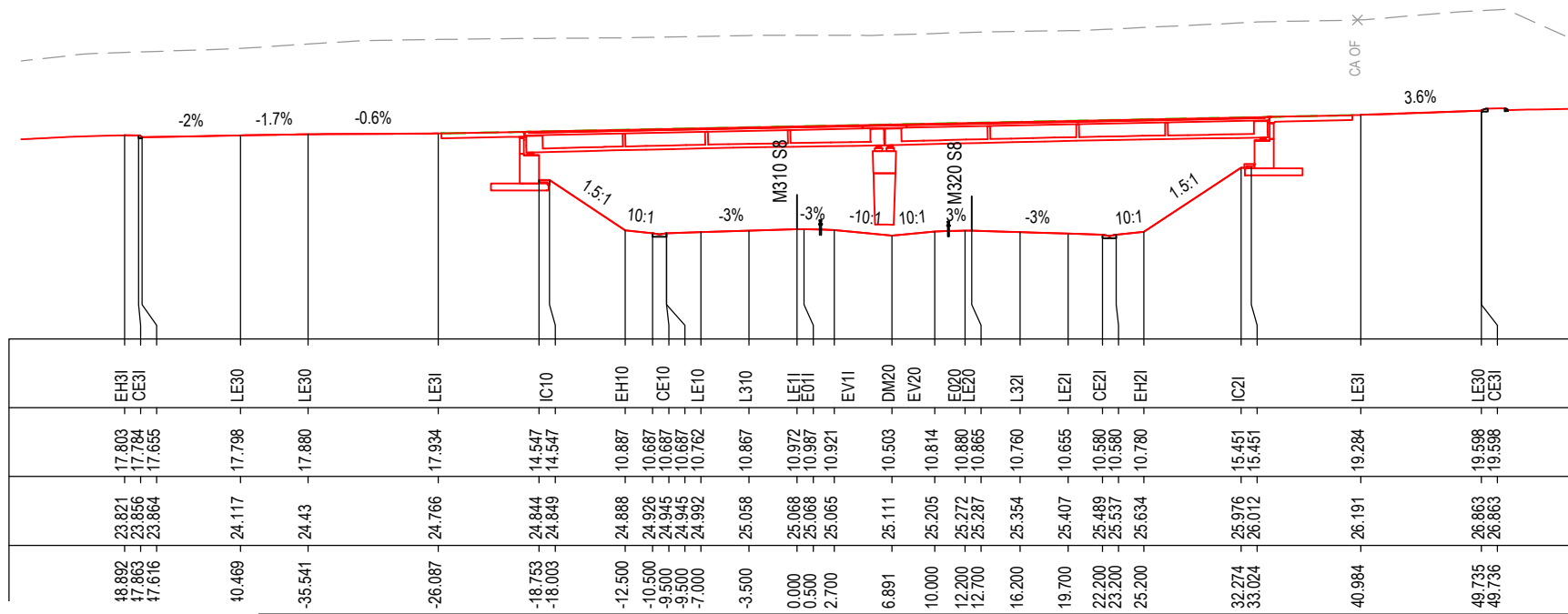


NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 128575



CHAINAGE 128550

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IN A3 SIZE ORIGINAL

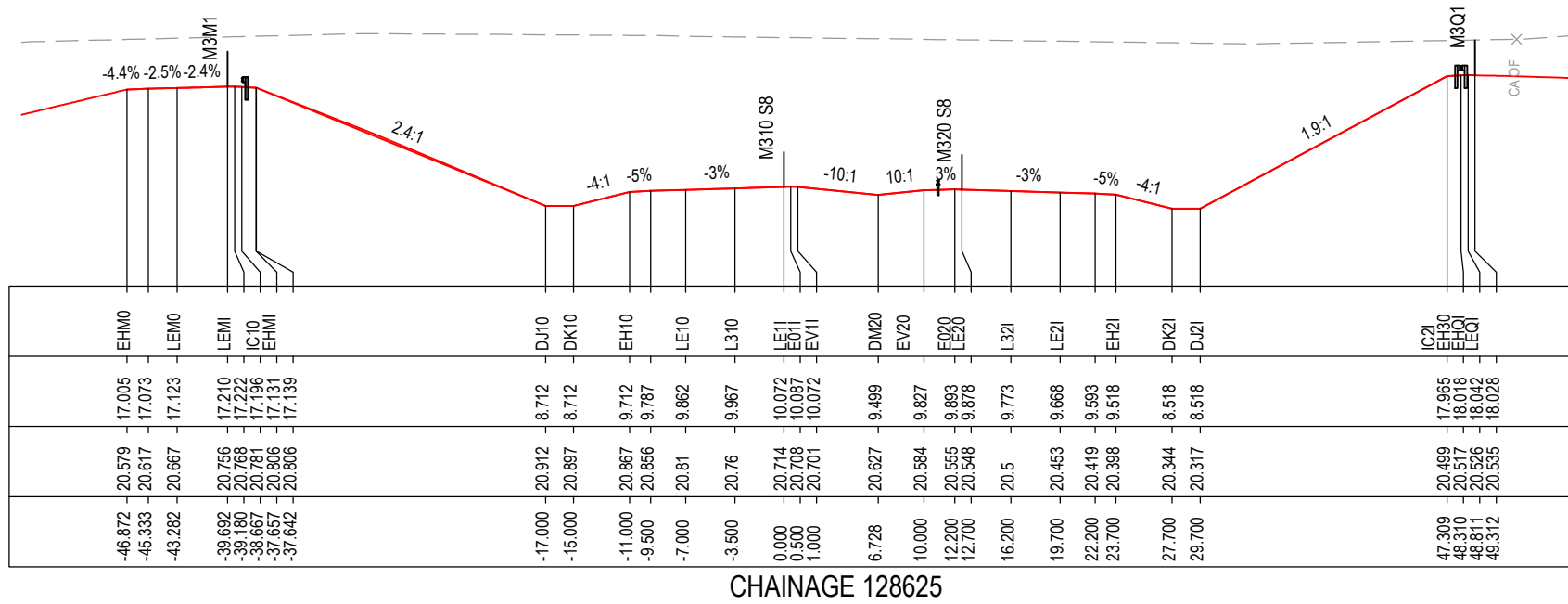
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

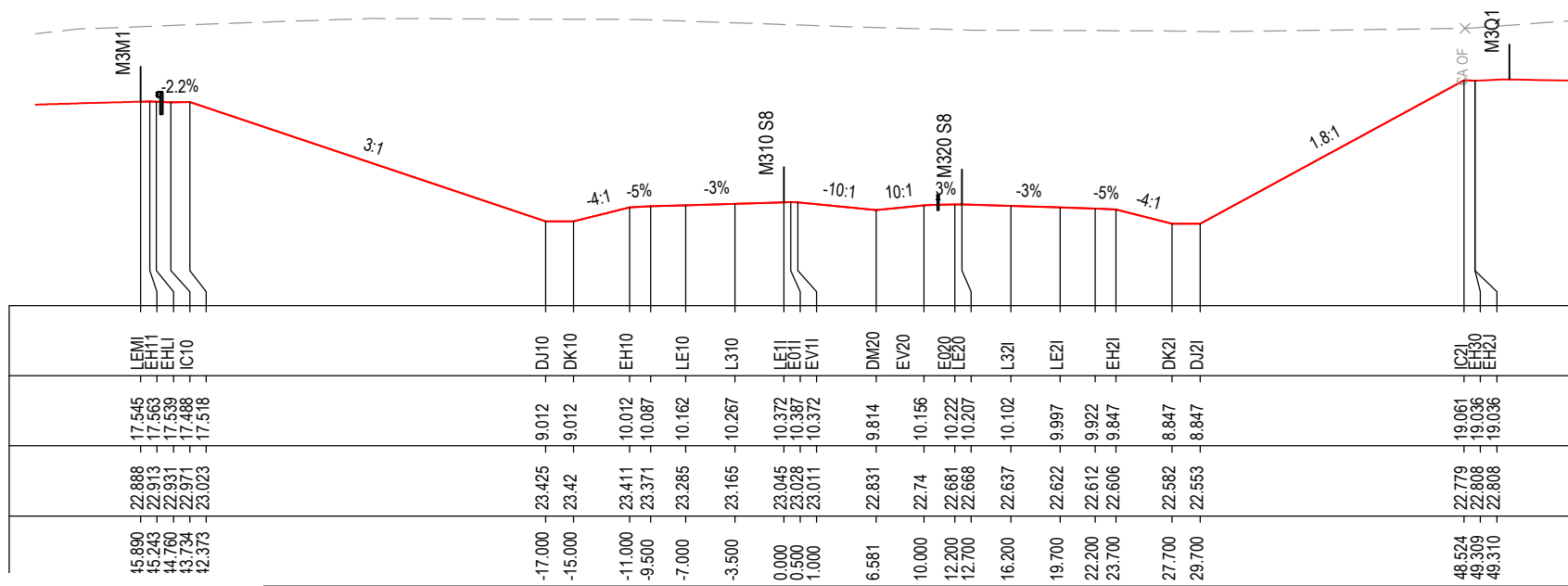
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:49:32 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	DRG CHECK B.FEEHELY 25.11.16	SHEET No. RA-C-87041
			DESIGN A.STRAKER 25.11.16	DESIGN CHECK R.ESTRADA 25.11.16	PART -
			DESIGN MNGR A.SCHMIDT 25.11.16	PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 128625



CHAINAGE 128600

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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:50:03 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 42 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						A.STRAKER		25.11.16		ISSUE	
						R.ESTRADA		25.11.16		A	
						A.SCHMIDT		25.11.16		RA-C-87042	
						A.SCHMIDT		25.11.16		SF2015/118045	
										RA-C-87042	
										A	



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

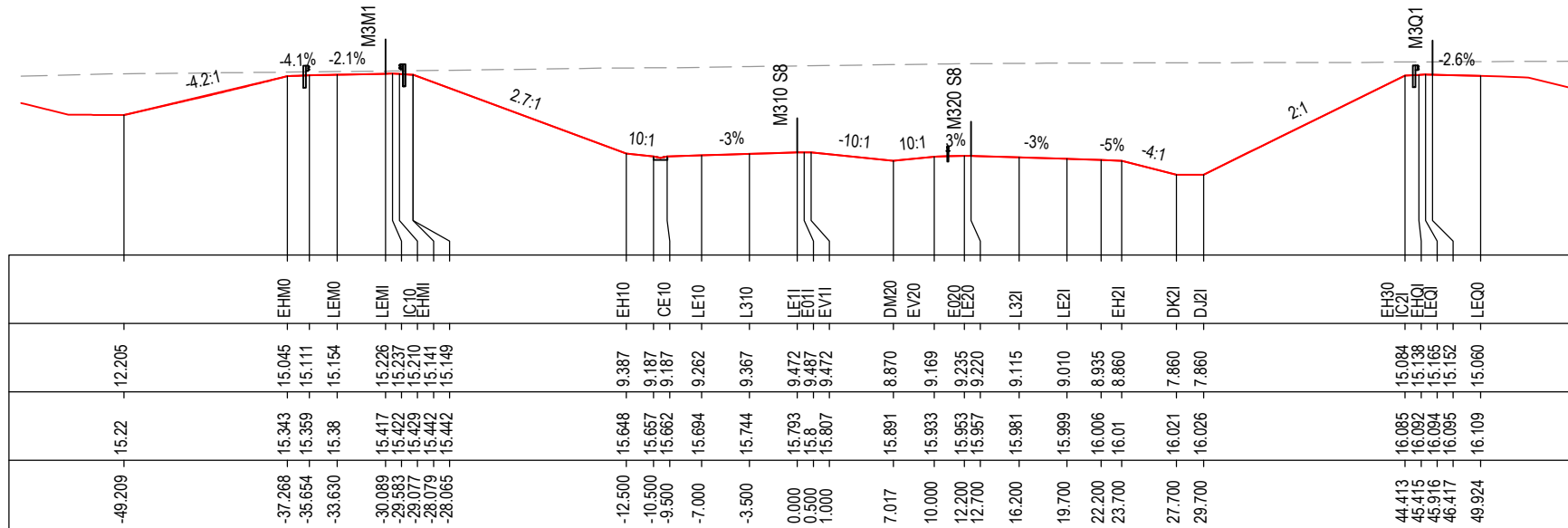
DATUM 2.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128675

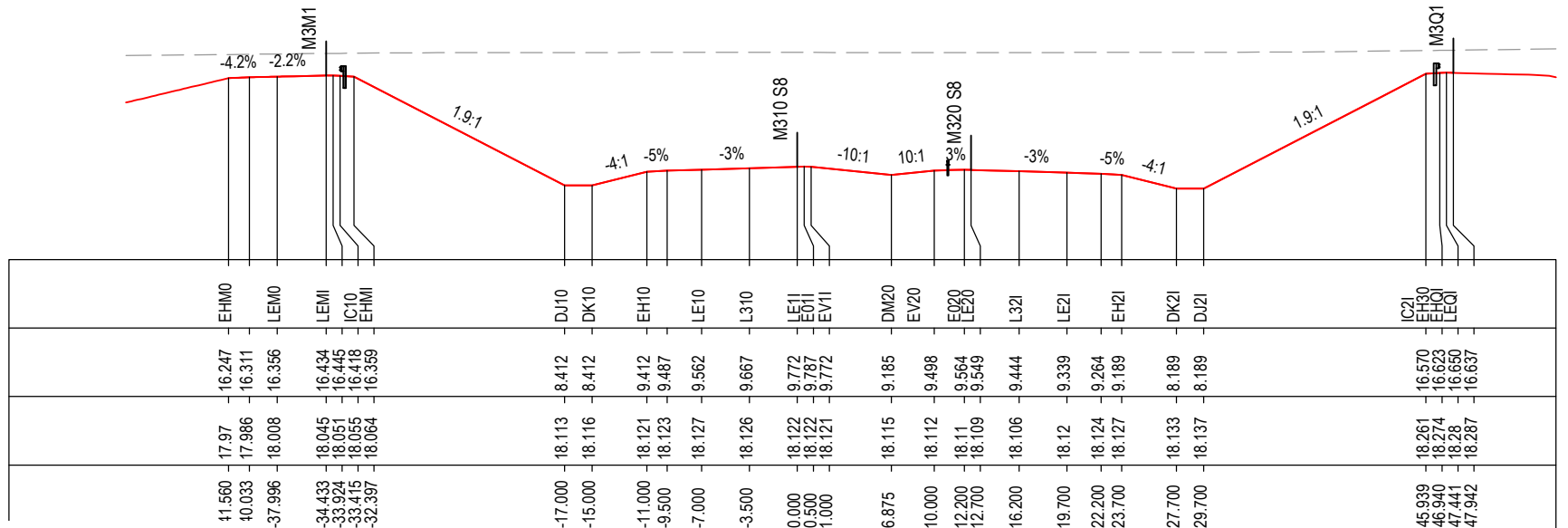
DATUM 3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128650

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IN ON A3 SIZE ORIGINAL

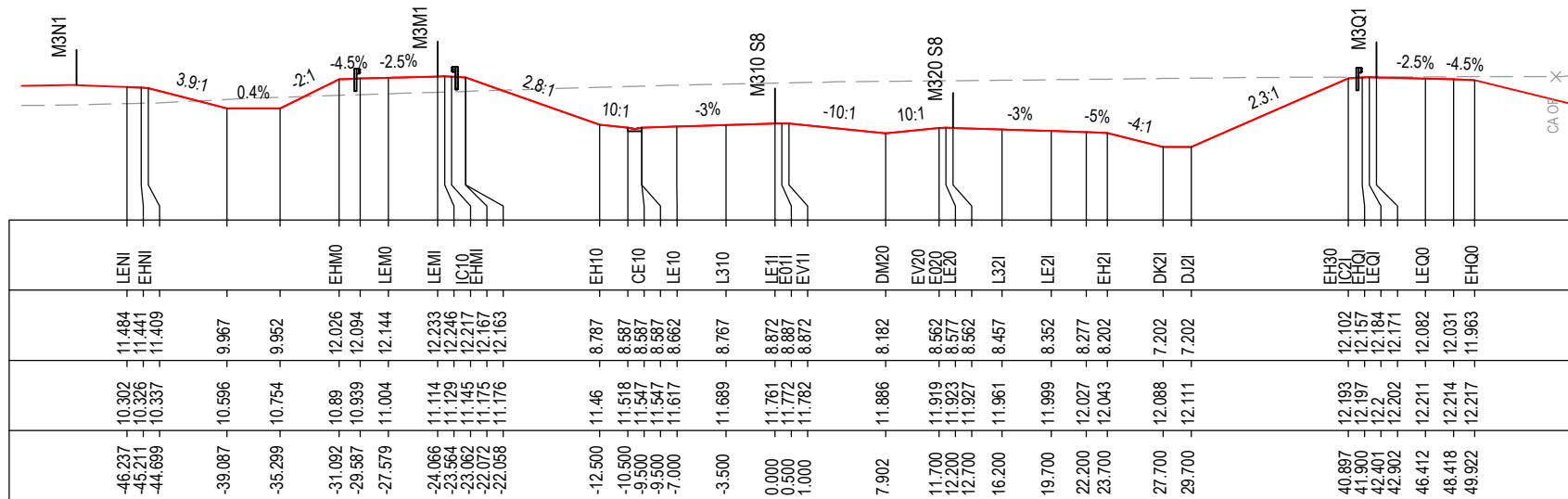
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

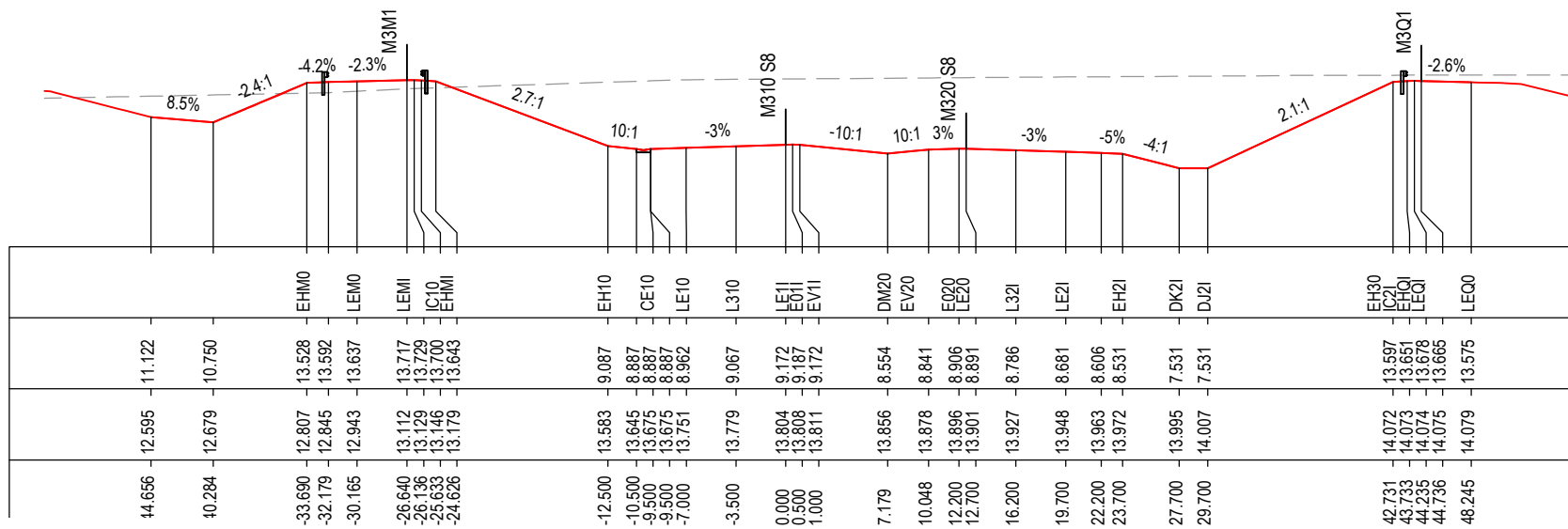
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:50:33 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
RMS REGISTRATION No. DS2016/000619				SHEET No. 43 OF 151	
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-87043	ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 128725



CHAINAGE 128700

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:51:03 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	SHEET No. 44 OF 151
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN A. STRAKER 25.11.16	RMS REGISTRATION No. DS2016/000619
				DESIGN CHECK R. ESTRADA 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
				DESIGN MNGR A. SCHMIDT 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
				PROJECT MNGR A. SCHMIDT 25.11.16	EDMS No. SF2015/118045
					SHEET No. RA-C-87044
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

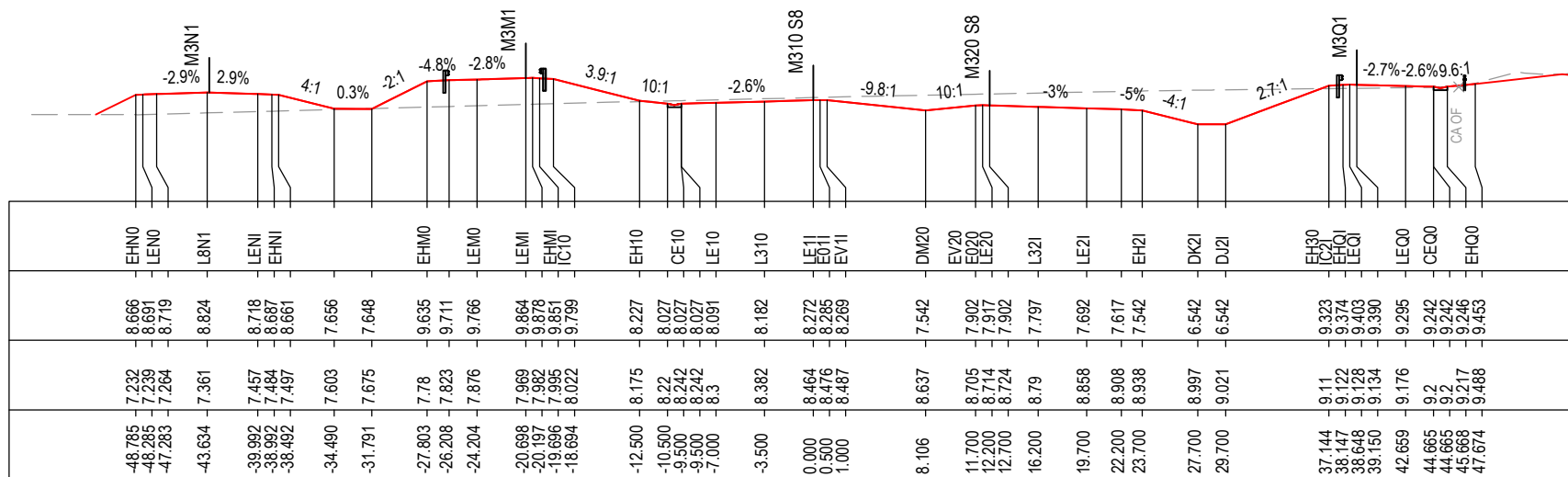
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128775

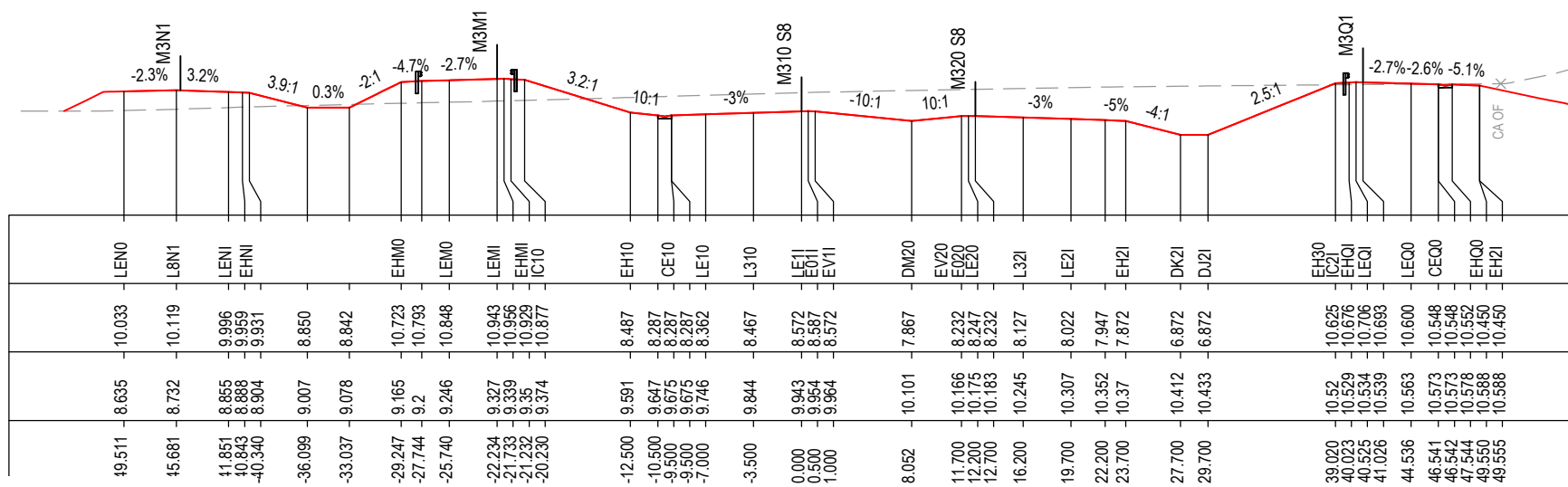
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128750

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:51:34 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 45 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		-	
								DRG CHECK B.FEEHELY 25.11.16		-	
								DESIGN A.STRAKER 25.11.16		-	
								DESIGN CHECK R.ESTRADA 25.11.16		-	
								DESIGN MNGR A.SCHMIDT 25.11.16		-	
								PROJECT MNGR A.SCHMIDT 25.11.16		-	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87045		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM 0.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IANO	6.065	6.065	-48.590
EHNO	6.835	6.064	-47.048
LENO	6.859	6.068	-46.547
LENO	6.888	6.075	-45.547
L8NJ	6.991	6.101	-42.046
LENI	6.883	6.127	-38.544
EHNI	6.852	6.134	-37.544
EHNI	6.827	6.138	-37.043
	5.824	6.167	-33.042
	5.818	6.194	-29.532
EHMO	8.255	6.255	-24.639
EHMO	8.328	6.273	-23.136
LEMO	8.330	6.298	-21.132
LEMI	8.332	6.355	-17.626
EHMI	8.332	6.366	-17.125
IC10	8.255	6.397	-15.622
EH10	8.002	6.463	-12.500
CE10	7.802	6.505	-10.500
CE10	7.802	6.526	-9.500
LE10	7.802	6.526	-9.500
LE10	7.768	6.579	-7.000
L310	7.721	6.654	-3.500
LE11	7.673	6.741	0.000
EH11	7.667	6.753	0.500
EV11	7.644	6.766	1.000
DM20	6.781	6.897	6.853
EV20	7.266	7.021	11.700
EO20	7.281	7.034	12.200
LE20	7.266	7.046	12.700
L321	7.161	7.136	16.200
LE21	7.056	7.225	19.700
EH21	6.981	7.289	22.200
EH21	6.906	7.326	23.700
DK21	5.906	7.424	27.700
DJ21	5.906	7.473	29.700
EH30	7.349	7.563	33.391
IC21	7.399	7.588	34.394
EHQ1	7.428	7.6	34.895
LEQ1	7.414	7.613	35.397
LEQ0	7.315	7.815	38.907
CEQ0	7.260	7.54	40.912
EHQ0	7.262	7.54	40.912
EHQ0	7.273	7.115	41.915
EH21	7.274	7.226	43.921
		7.236	44.095

CHAINAGE 128825

DATUM 1.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
EHNO	7.629	6.508	47.772
LENO	7.654	6.514	47.272
LENO	7.683	6.527	46.271
L8NJ	7.784	6.569	42.770
LENI	7.675	6.612	39.268
EHNI	7.644	6.625	38.268
EHNI	7.619	6.631	37.768
	6.615	6.68	33.766
	6.609	6.712	31.131
EHMO	8.751	6.765	26.815
EHMO	8.855	6.791	24.672
LEMO	8.905	6.824	22.668
LEMI	8.994	6.889	19.162
EHMI	9.006	6.898	18.661
IC10	8.928	6.93	17.158
EH10	8.111	7.051	12.500
CE10	7.911	7.104	10.500
CE10	7.911	7.131	9.500
LE10	7.911	7.131	9.500
LE10	7.927	7.202	7.000
L310	7.949	7.303	3.500
LE11	7.972	7.404	0.000
EH11	7.975	7.418	0.500
EV11	7.956	7.432	1.000
DM20	7.154	7.595	7.516
EV20	7.573	7.679	11.700
EO20	7.588	7.689	12.200
LE20	7.573	7.699	12.700
L321	7.468	7.769	16.200
LE21	7.363	7.839	19.700
EH21	7.288	7.893	22.200
EH21	7.213	7.923	23.700
DK21	6.213	7.995	27.700
DJ21	6.213	8.031	29.700
EH30	8.234	8.132	35.288
IC21	8.282	8.151	36.270
EHQ1	8.312	8.16	36.772
LEQ1	8.299	8.169	37.273
LEQ0	8.200	8.233	40.783
CEQ0	8.146	8.398	42.789
EHQ0	8.146	8.398	42.789
EHQ0	8.145	8.422	43.792
EH21	8.355	8.006	45.797

CHAINAGE 128800

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:52:06 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 46 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN CHECK R. ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87046	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

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1:1 ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -1.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAN0	5.309	5.309	-46.881
EHN0	5.997	5.318	-45.503
LEN0	6.022	5.323	-45.003
L8N1	6.052	5.334	-44.002
L8N1	6.156	5.372	-40.499
LEN1	6.050	5.407	-36.996
EHN1	6.019	5.417	-35.995
EHN1	5.994	5.422	-35.495
	4.993	5.462	-31.492
	4.991	5.508	-26.895
EHM0	7.670	5.6	-21.518
EHM0	7.744	5.629	-20.015
LEM0	7.682	5.668	-18.011
LEM1	7.577	5.737	-14.503
LEM1	7.546	5.757	-13.496
CE10	7.427	5.815	-10.500
CE10	7.427	5.835	-9.500
LE10	7.352	5.884	-7.000
L310	7.247	5.952	-3.500
LE11	7.142	6.02	0.000
EV11	7.127	6.03	0.500
EV11	7.102	6.04	1.000
DM20	6.216	6.143	6.315
EV20	6.749	6.237	11.638
E020	6.749	6.246	12.138
LE20	6.749	6.255	12.638
L321	6.644	6.323	16.138
LE21	6.539	6.39	19.638
EH21	6.464	6.438	22.138
EH21	6.389	6.466	23.638
DM21	6.092	6.514	26.174
IC21	6.212	6.552	29.683
EHQ1	6.288	6.553	31.187
LEQ1	6.274	6.556	31.688
LEQ0	6.170	6.682	35.197
EHQ0	6.112	6.847	37.202
EHQ0	6.039	6.968	38.705
DJ00	5.043	7.336	42.715
DJ00	5.044	7.505	43.918
ICQ0	5.546	7.685	45.923

CHAINAGE 128875

DATUM 0.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
LEN0	6.315	5.683	45.823
LEN0	6.344	5.689	44.823
L8N1	6.447	5.71	41.321
LEN1	6.341	5.734	37.820
EHN1	6.310	5.743	36.820
EHN1	6.285	5.747	36.319
	5.283	5.78	32.318
	5.279	5.813	28.434
EHM0	7.937	5.885	23.103
EHM0	8.011	5.917	21.600
LEM0	7.964	5.96	19.596
LEM1	7.880	6.034	16.089
LEM1	7.868	6.044	15.589
CE10	7.674	6.152	10.500
CE10	7.674	6.173	9.500
LE10	7.674	6.173	9.500
LE10	7.601	6.226	7.000
L310	7.498	6.297	-3.500
LE11	7.395	6.367	0.000
EV11	7.380	6.379	0.500
EV11	7.355	6.392	1.000
DM20	6.461	6.532	6.392
EV20	6.991	6.666	11.689
E020	7.006	6.678	12.189
LE20	6.991	6.691	12.689
L321	6.886	6.779	16.189
LE21	6.781	6.851	19.689
EH21	6.706	6.893	22.189
EH21	6.631	6.923	23.689
DM21	6.134	6.999	27.097
IC21	6.571	7.052	29.505
EHQ1	6.630	7.077	30.643
LEQ1	6.752	7.164	33.019
LEQ1	6.738	7.278	33.520
LEQ0	6.639	7.645	37.030
EHQ0	6.582	7.566	39.036
EHQ0	6.510	7.573	40.540
DJ00	5.517	7.573	44.551
DJ00	5.519	7.407	45.755
ICQ0	6.022	7.702	47.760

CHAINAGE 128850

*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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:52:36 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 47 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		ISSUE	
								DRG CHECK B.FEEHELY 25.11.16		ISSUED FOR CONSTRUCTION	
								DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-87047	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

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C:\projects\hw10\Exports\RA\W2B-ACJ-C-RA-DWG-87047.dwg
IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

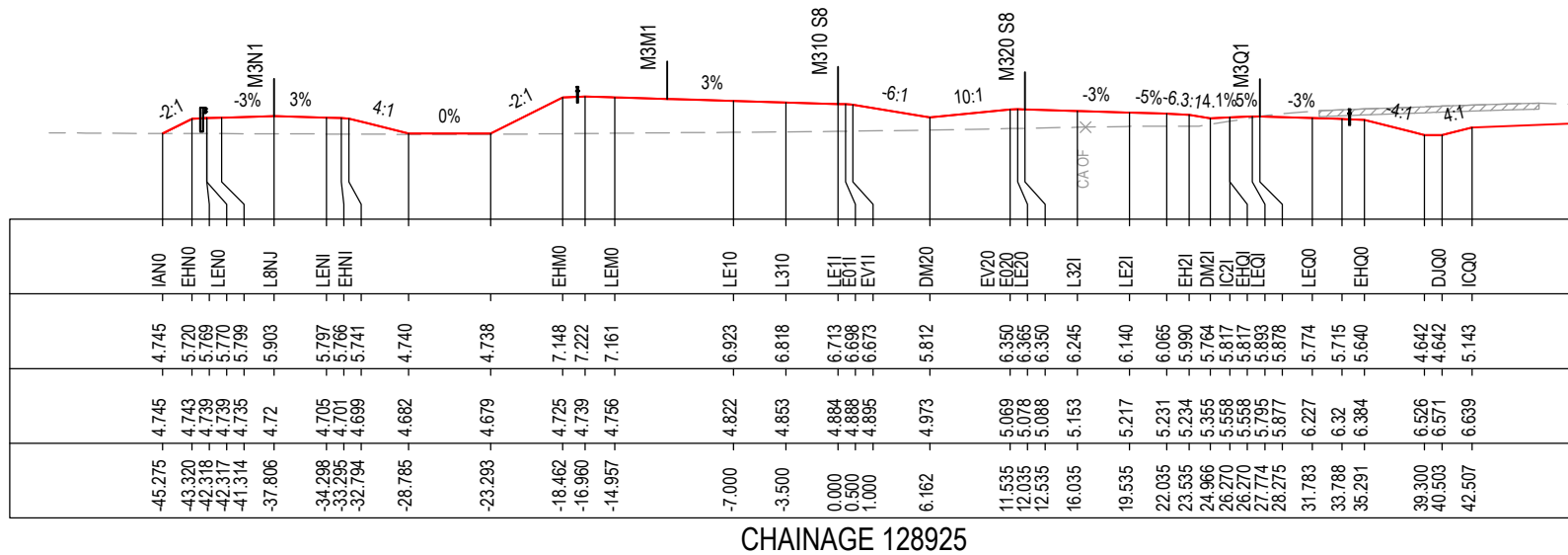
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128925

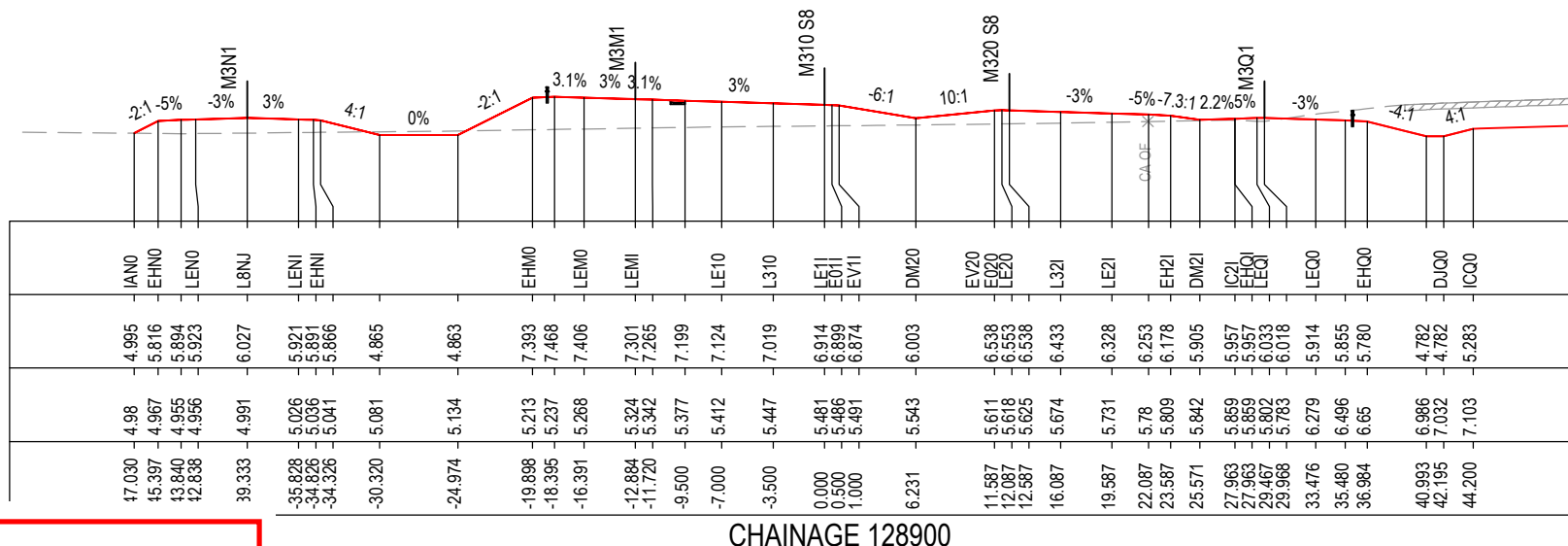
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128900

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IN 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:53:07 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 48 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN A.STRAKER 25.11.16		PART	
								DESIGN CHECK R.ESTRADA 25.11.16		PART	
								DESIGN MNGR A.SCHMIDT 25.11.16		PART	
								PROJECT MNGR A.SCHMIDT 25.11.16		PART	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87048		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

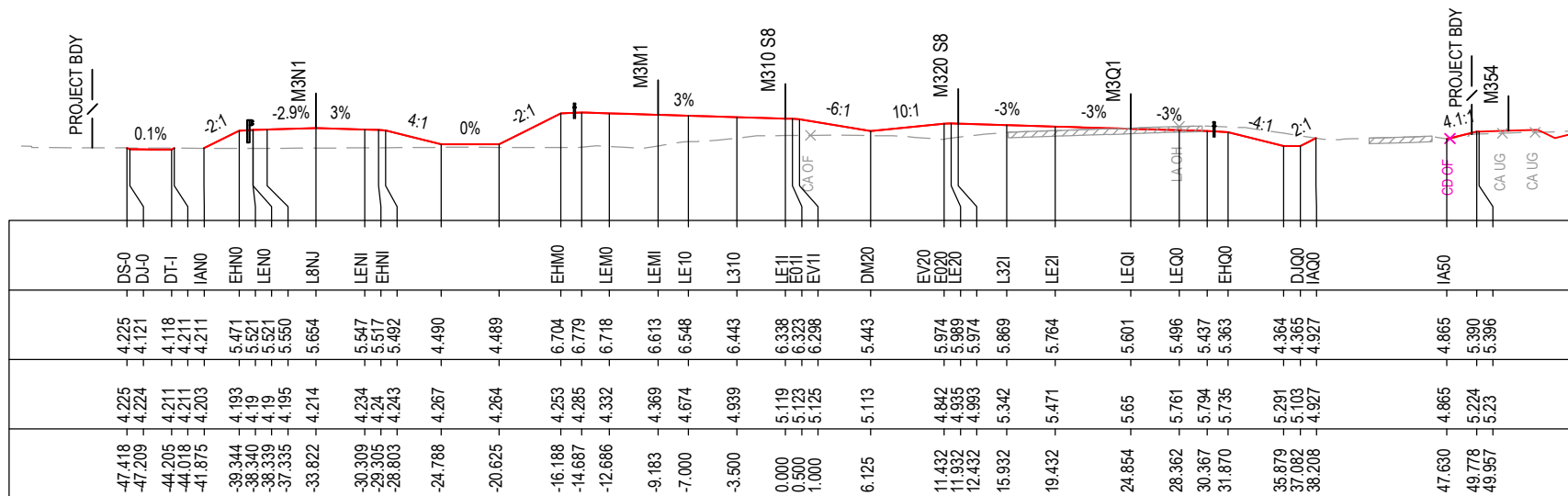
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128975

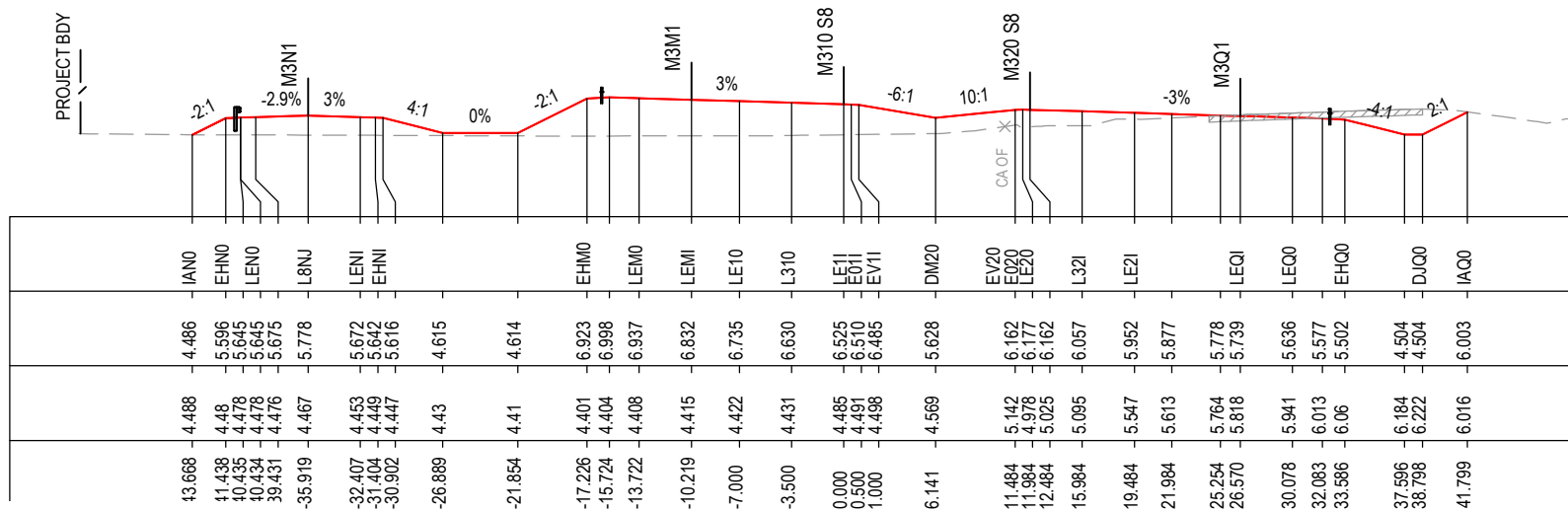
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 128950

*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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:53:37 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 49 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						R.MANN 25.11.16		DRAWN		-	
						B.FEEHELY 25.11.16		DRG CHECK		-	
						A.STRAKER 25.11.16		DESIGN		-	
						R.ESTRADA 25.11.16		DESIGN CHECK		-	
						A.SCHMIDT 25.11.16		DESIGN MNGR		-	
						A.SCHMIDT 25.11.16		PROJECT MNGR		-	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87049		ISSUE A	

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1:1 ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

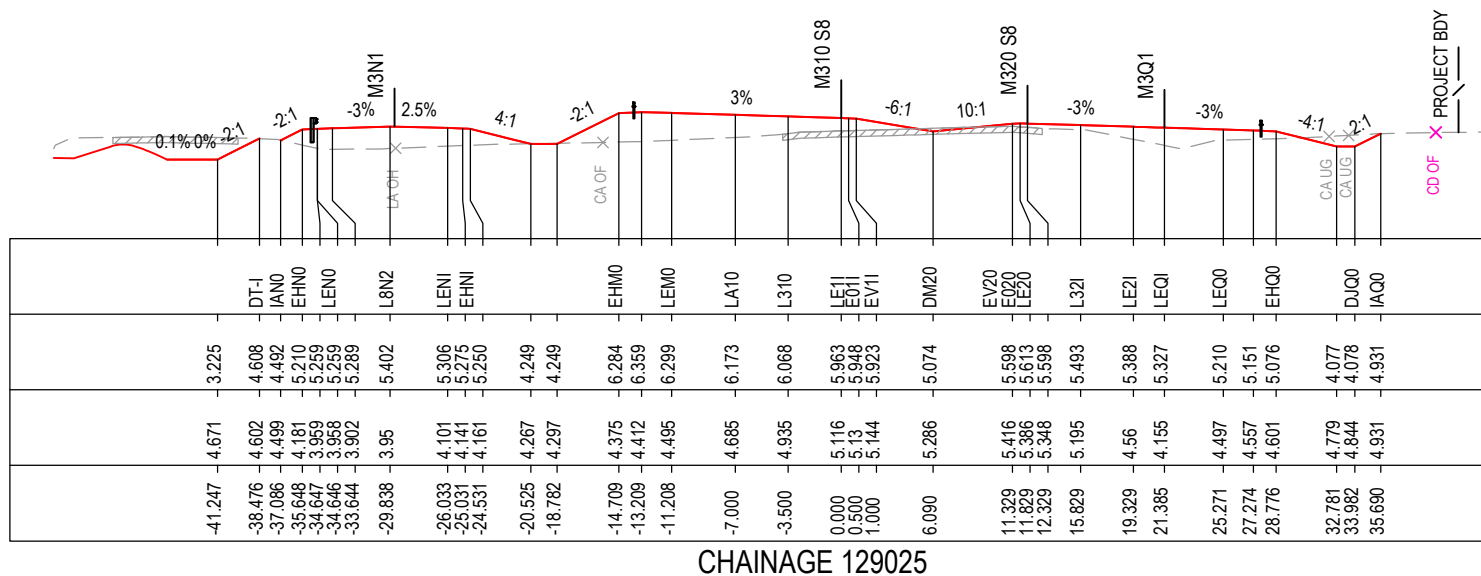
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 129025

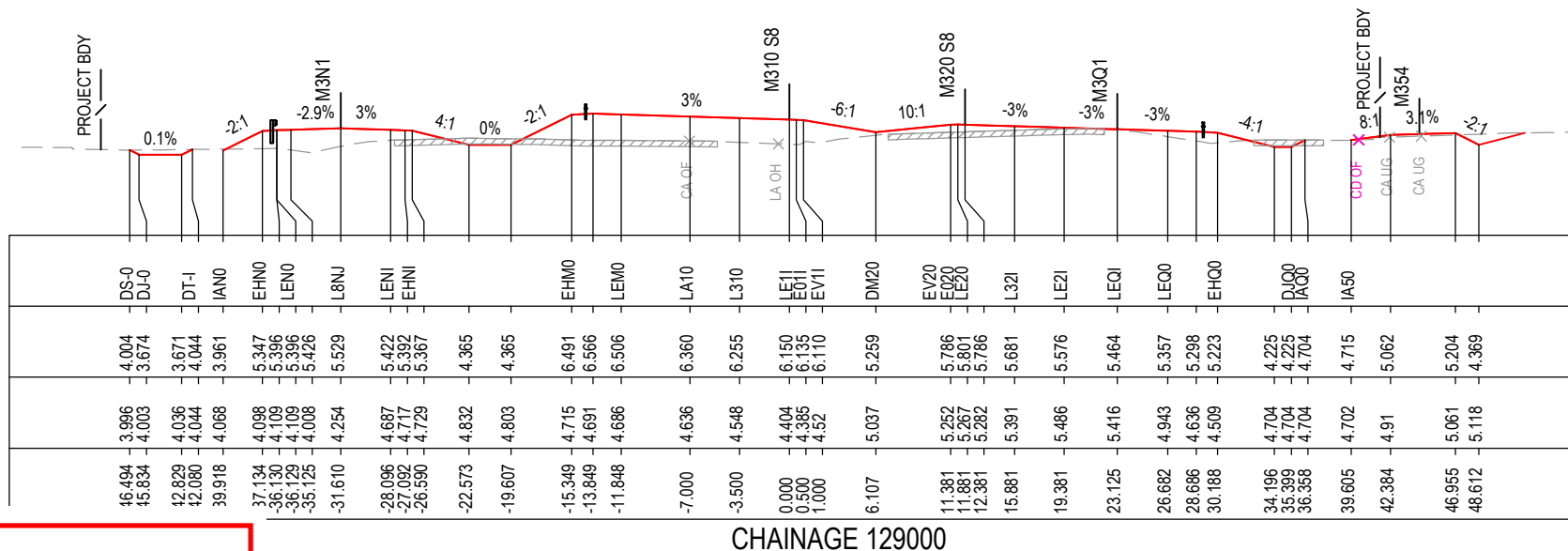
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 129000

*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 C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:54:08 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DESIGN A. STRAKER 25.11.16	SHEET No. RA-C-87050	PART -
			DESIGN CHECK R. ESTRADA 25.11.16	ISSUE A	
			DESIGN MNGR A. SCHMIDT 25.11.16		
			PROJECT MNGR A. SCHMIDT 25.11.16		



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

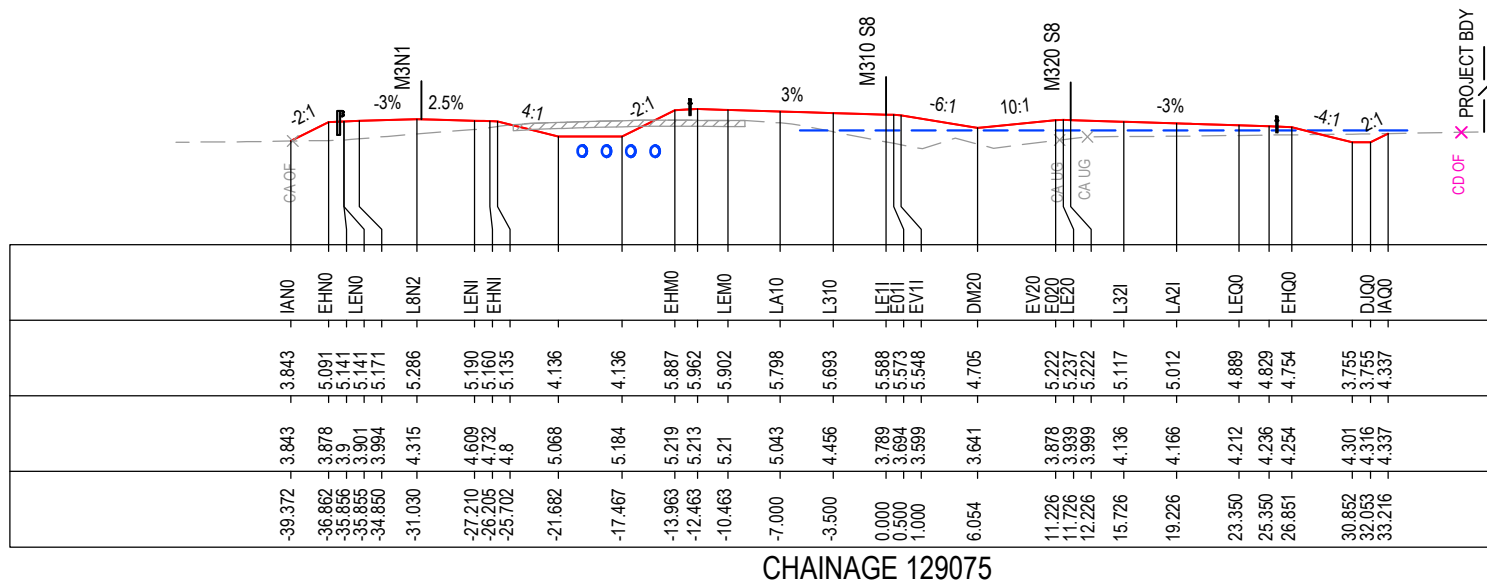
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 129075

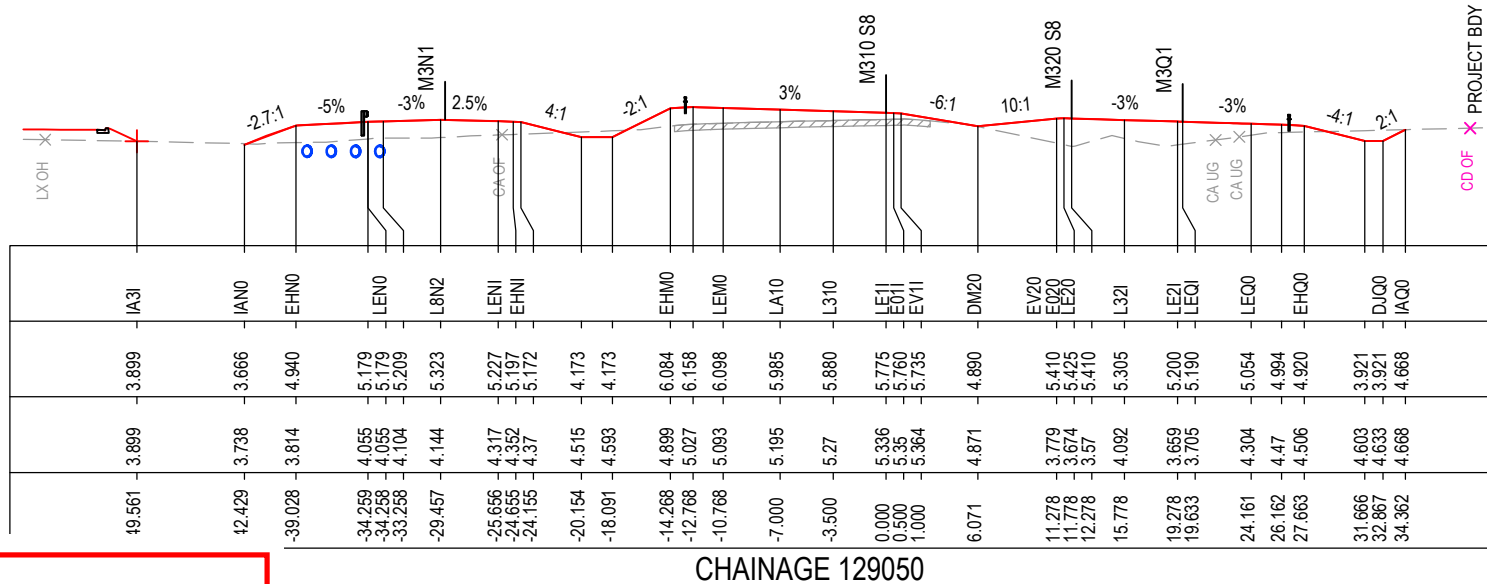
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 129050

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C:\project\hw10\RA\W2B-ACJ-C-RA-MOD-81001.dwg

IN A3 SIZE ORIGINAL

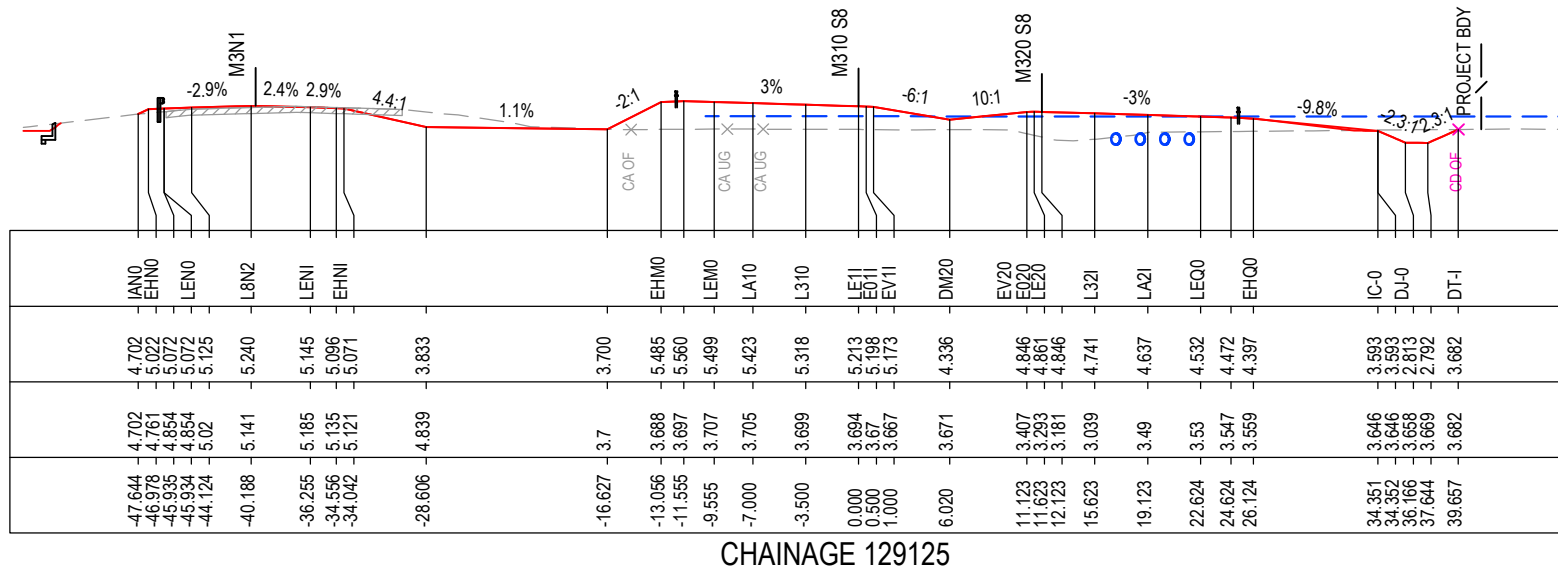
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

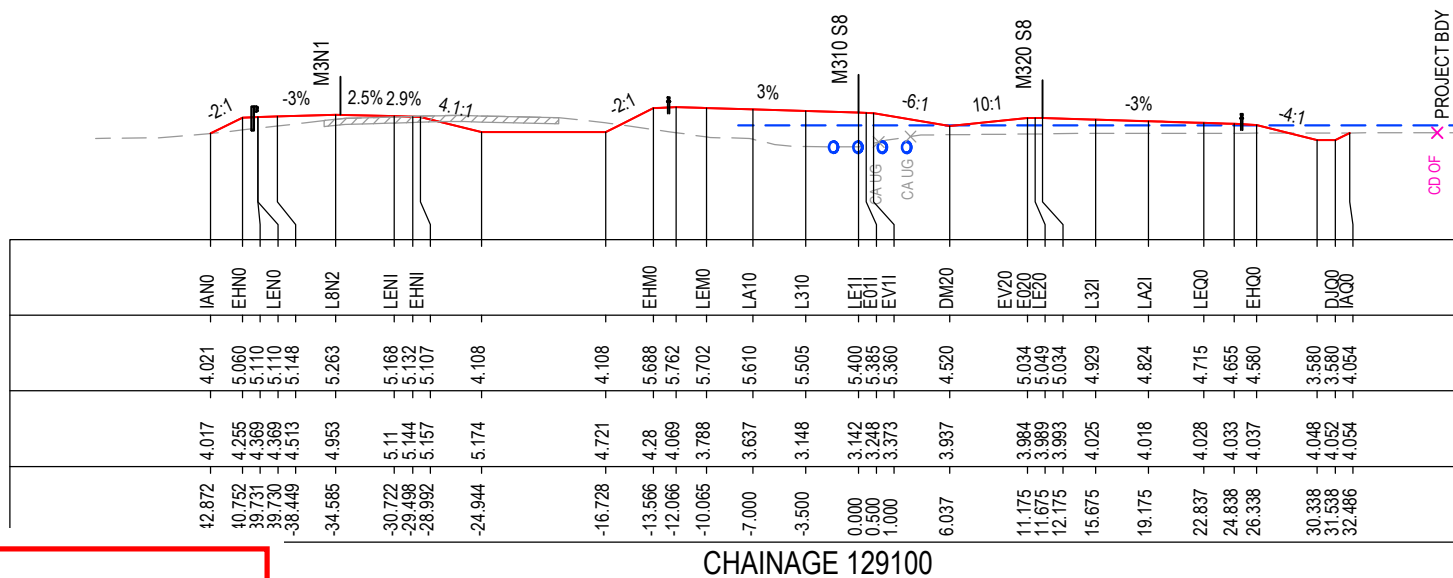
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A3	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87051	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 129125



CHAINAGE 129100

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:55:09 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 52 OF 151	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN A.STRAKER 25.11.16		DESIGN CHECK R. ESTRADA 25.11.16		PART -	
						DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-C-87052	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

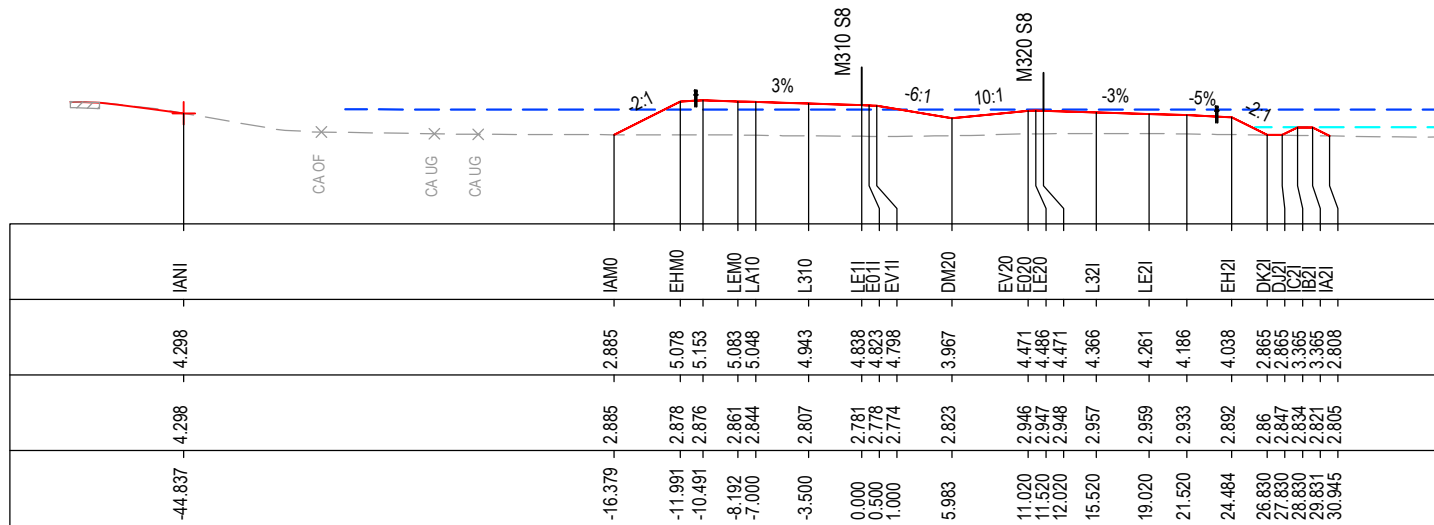
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 129175

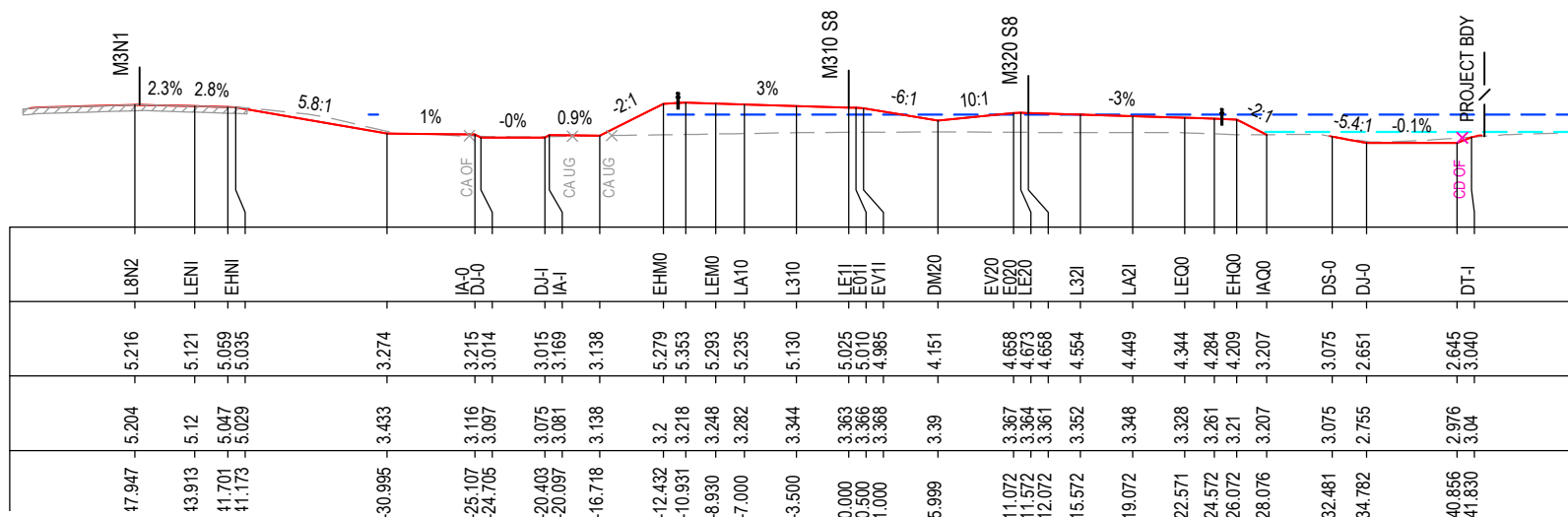
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 129150

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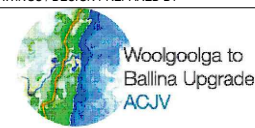
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IN A3 SIZE ORIGINAL

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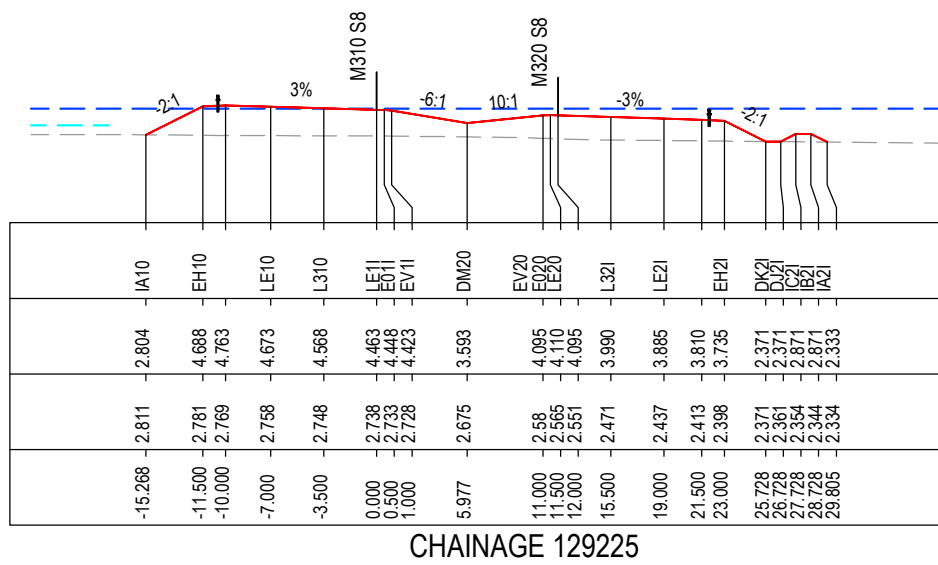
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:55:39 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 53 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		ISSUE	
								DRG CHECK B.FEEHELY 25.11.16		ISSUED FOR CONSTRUCTION	
								DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-87053	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		RMS REGISTRATION No. DS2016/000619	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		© Roads and Maritime Services	

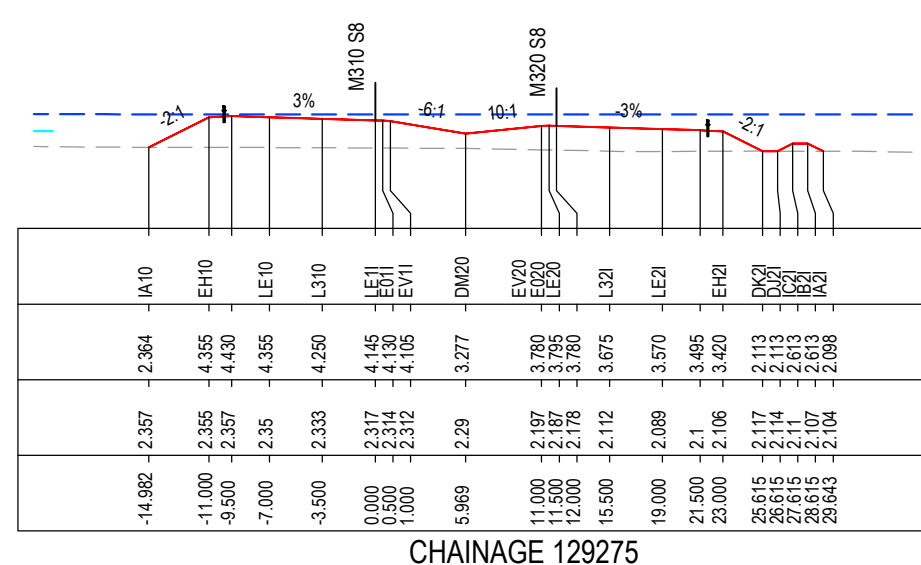


NOTES

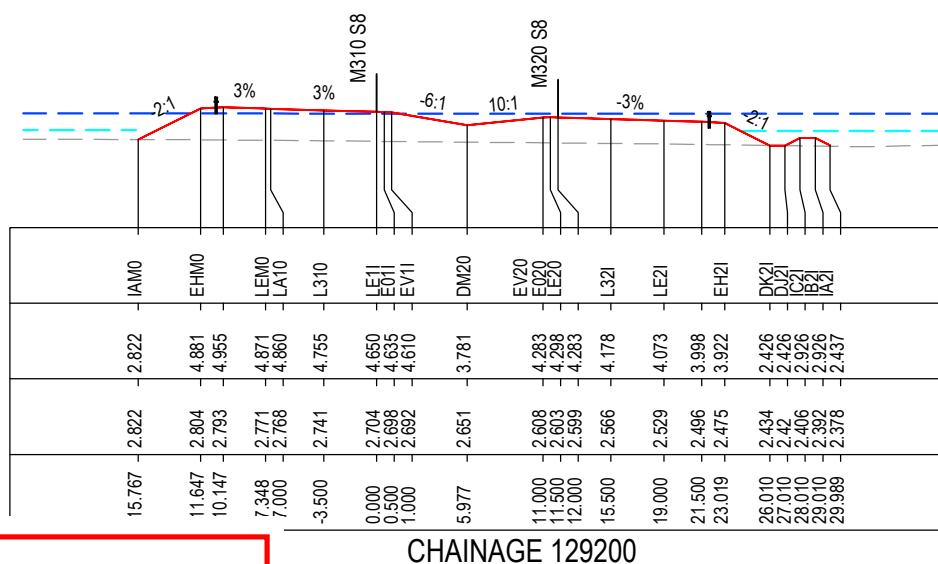
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



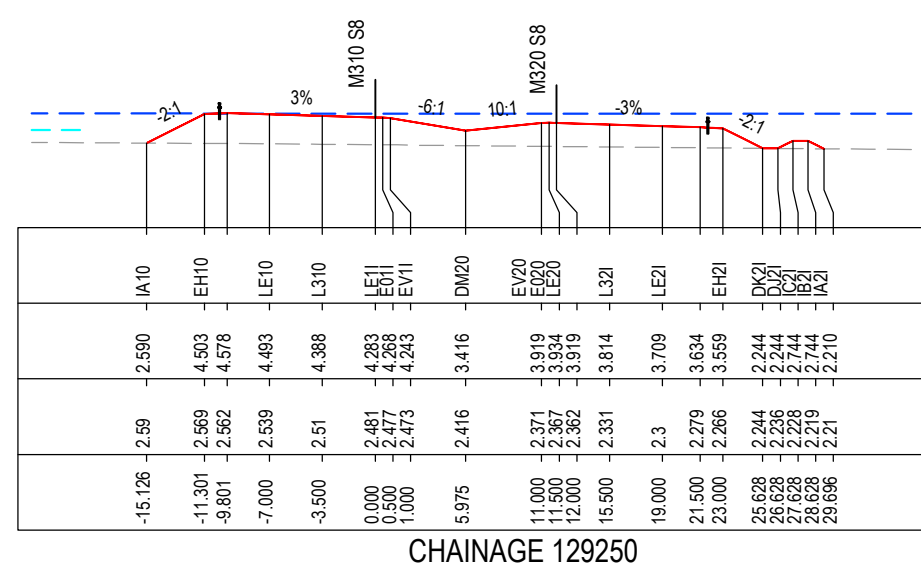
CHAINAGE 129225



CHAINAGE 129275



CHAINAGE 129200



CHAINAGE 129250

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10 ON A3 SIZE ORIGINAL

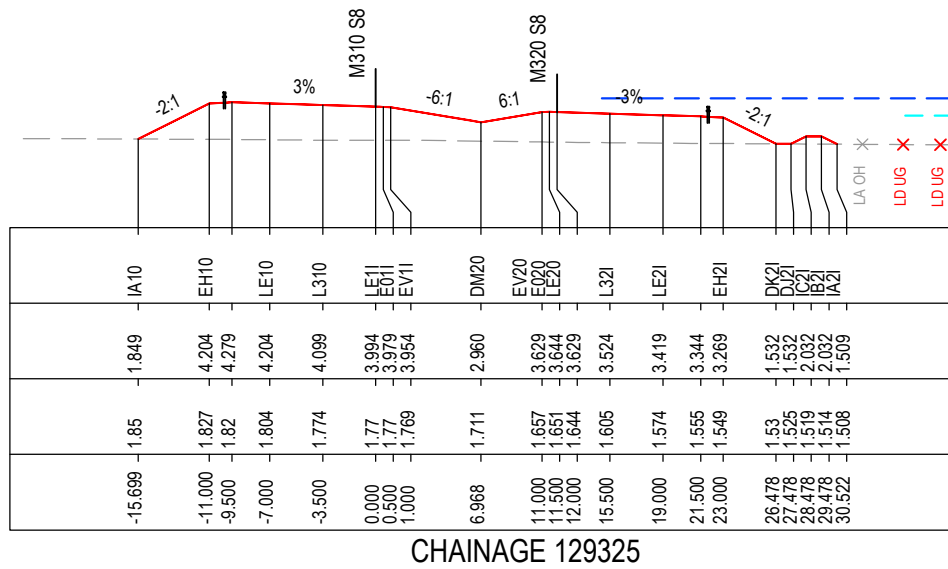
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

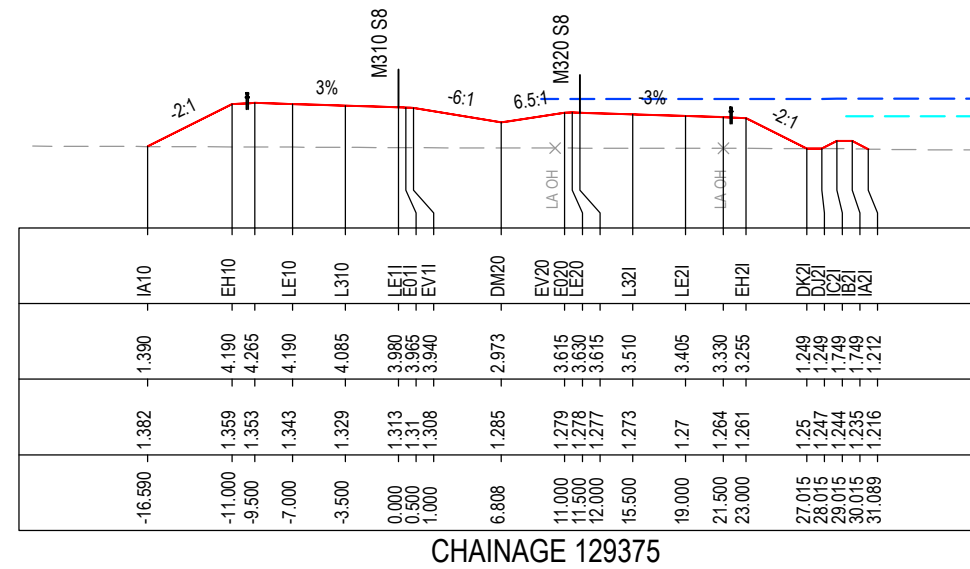
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:56:10 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 54 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		ISSUE	
								DESIGN A. STRAKER 25.11.16		A	
								DESIGN CHECK R. ESTRADA 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN MNGR A. SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								PROJECT MNGR A. SCHMIDT 25.11.16		EDMS No. SF2015/118045	
										SHEET No. RA-C-87054	
										ISSUED FOR CONSTRUCTION	

NOTES

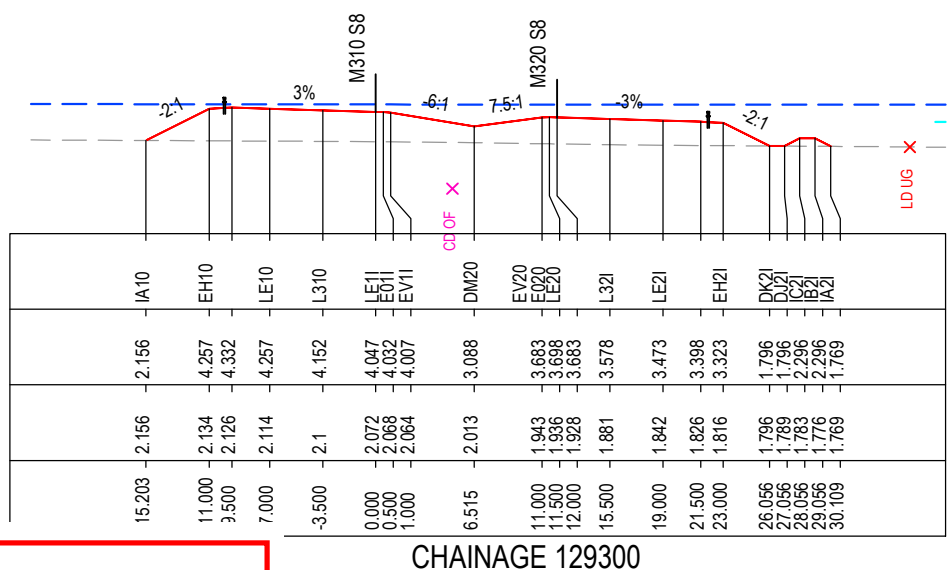
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



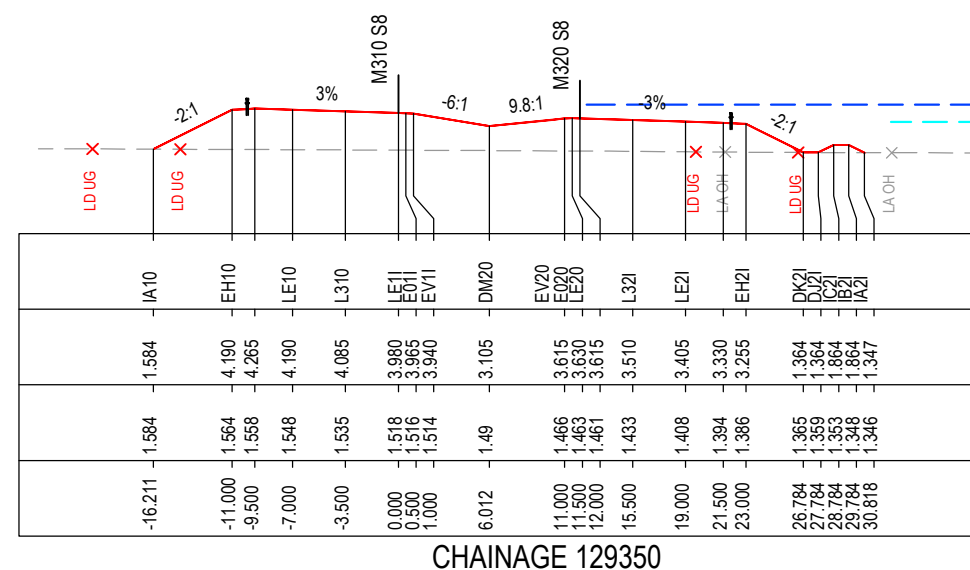
CHAINAGE 129325



CHAINAGE 129375



CHAINAGE 129300



CHAINAGE 129350

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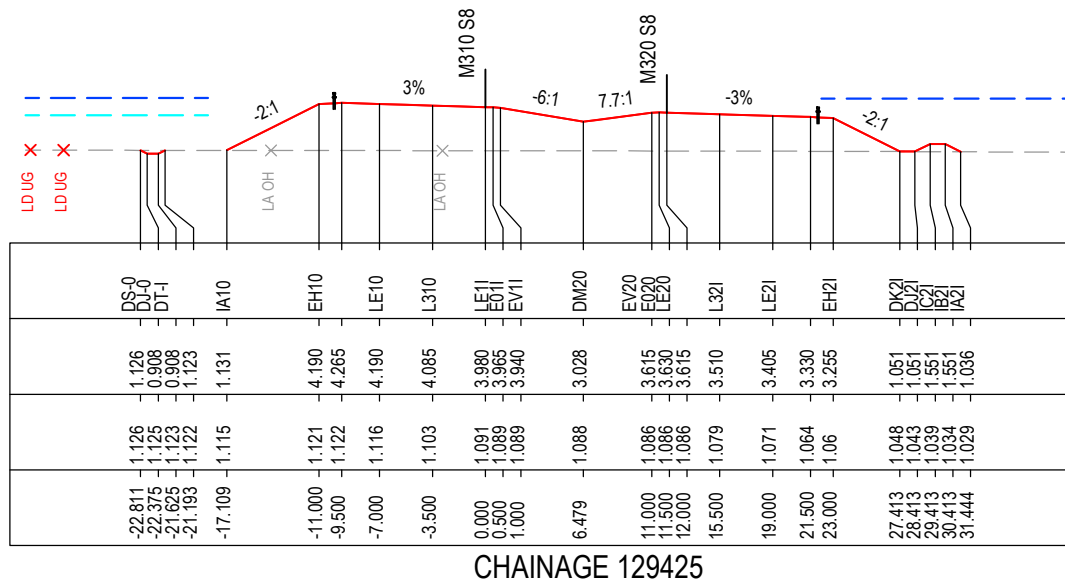
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ACCEPTED FOR CONSTRUCTION

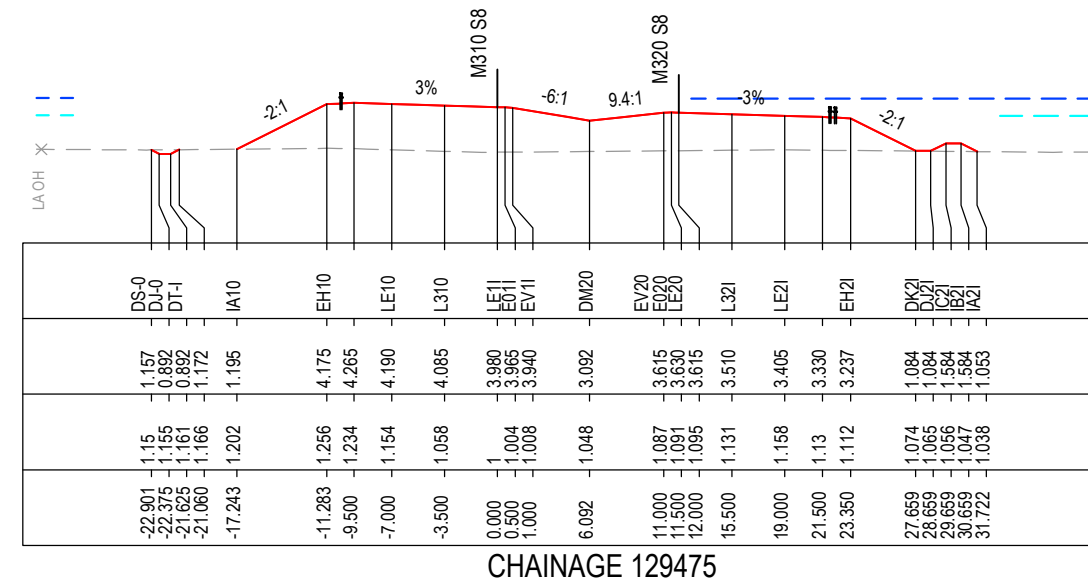
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:56:41 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		DRG CHECK R.MANN 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				DESIGN A. STRAKER 25.11.16	SHEET No. RA-C-87055	PART -
				DESIGN CHECK R. ESTRADA 25.11.16	ISSUE A	
				DESIGN MNGR A. SCHMIDT 25.11.16		
				PROJECT MNGR A. SCHMIDT 25.11.16		

NOTES

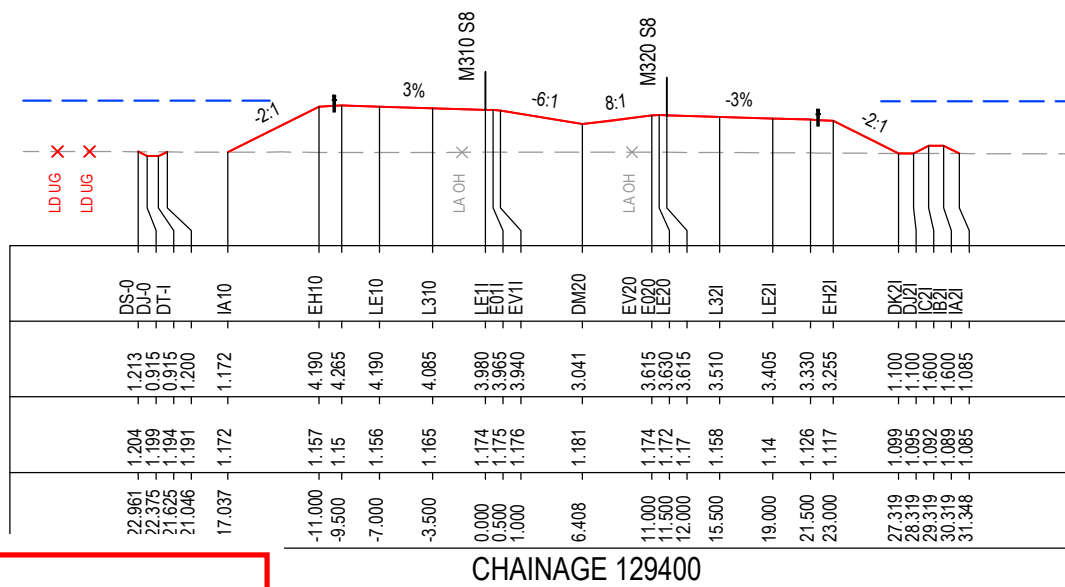
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



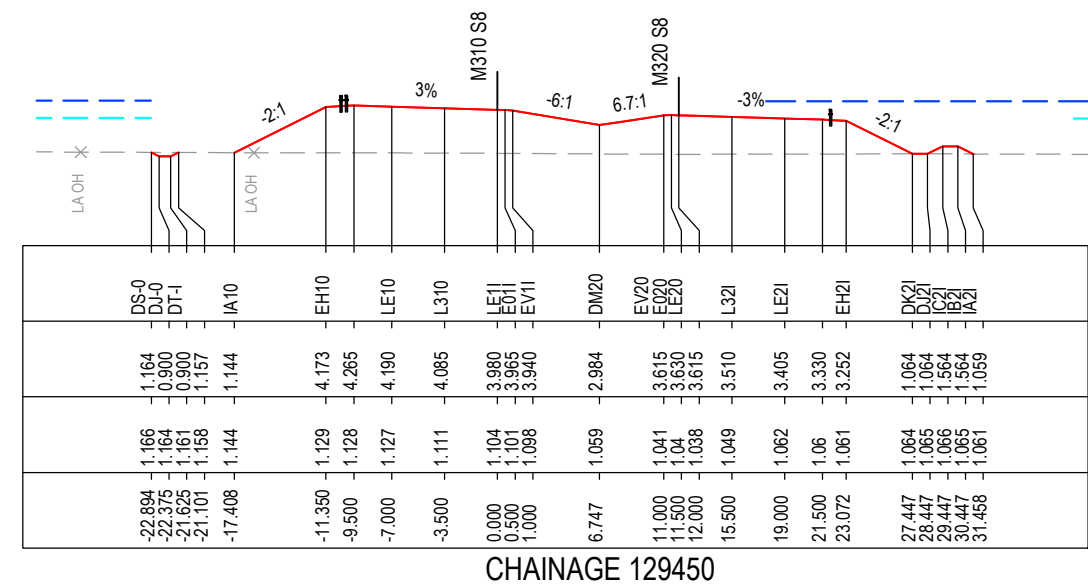
CHAINAGE 129425



CHAINAGE 129475



CHAINAGE 129400



CHAINAGE 129450

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

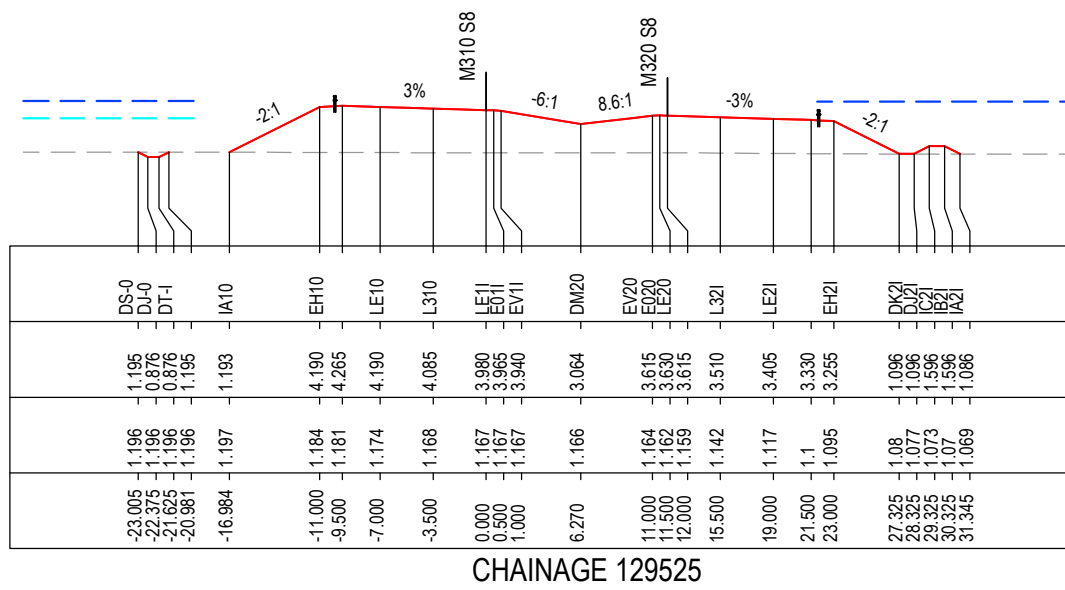
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ACCEPTED FOR CONSTRUCTION

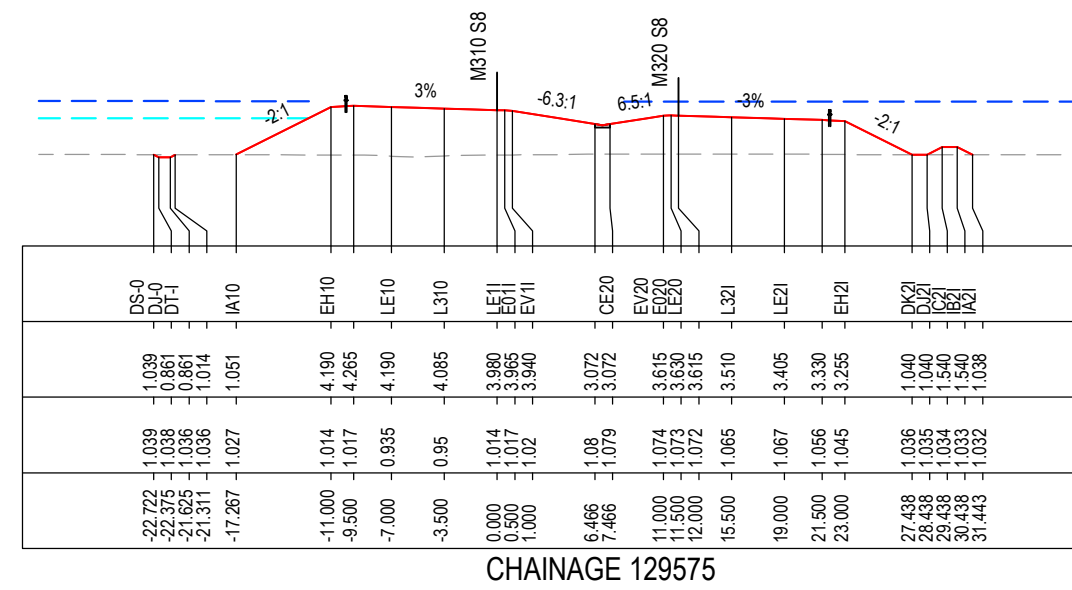
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:57:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87056
				SHEET No. 56 OF 151	PART A

NOTES

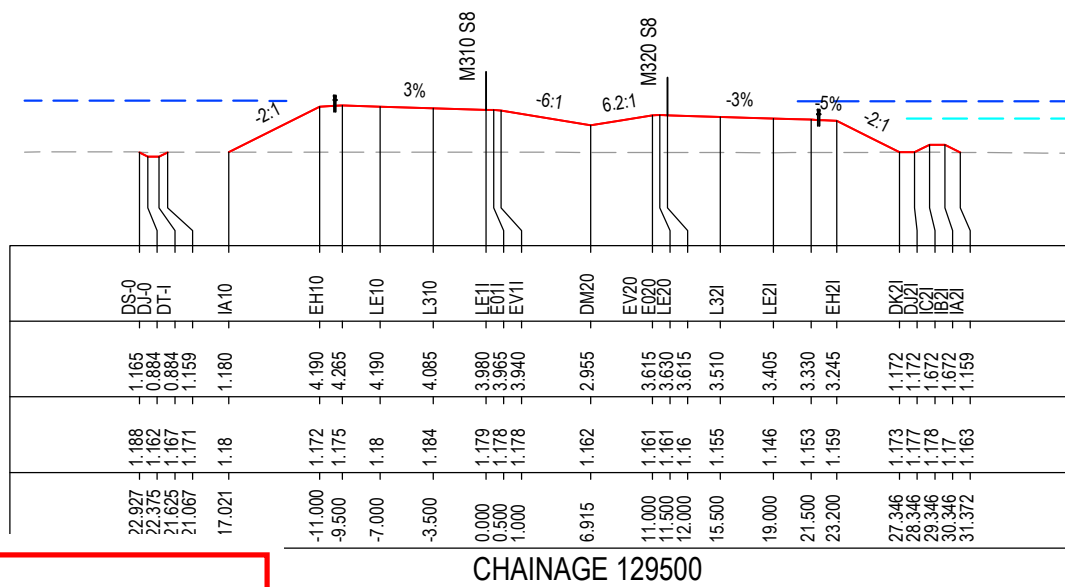
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



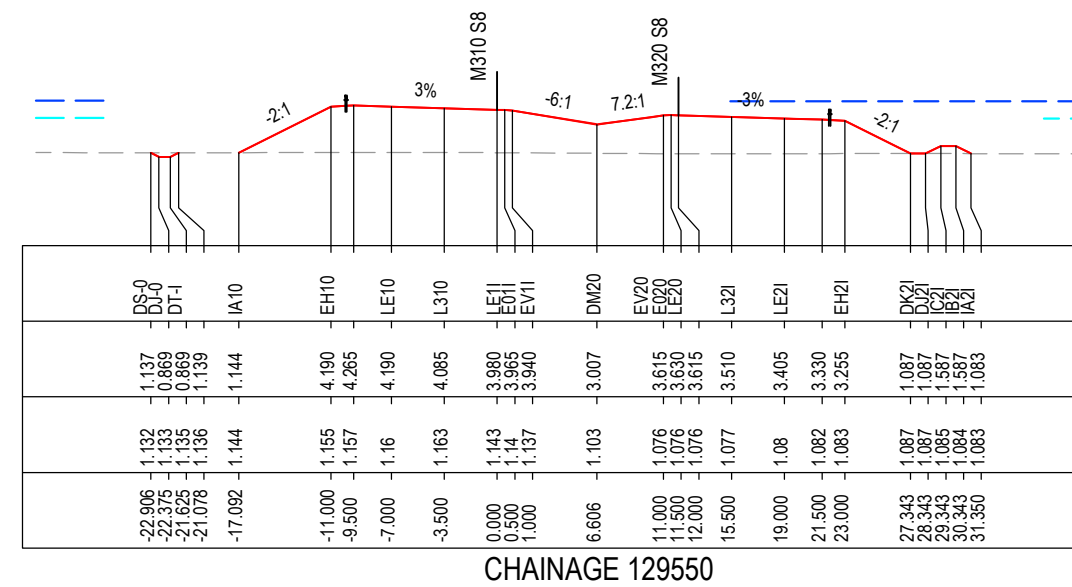
CHAINAGE 129525



CHAINAGE 129575



CHAINAGE 129500



CHAINAGE 129550

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

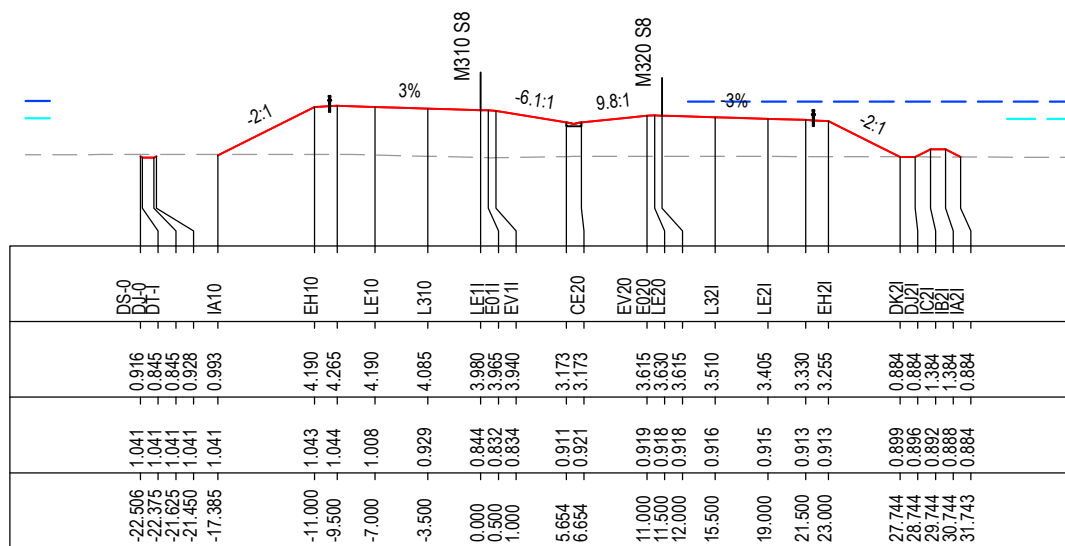
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ACCEPTED FOR CONSTRUCTION

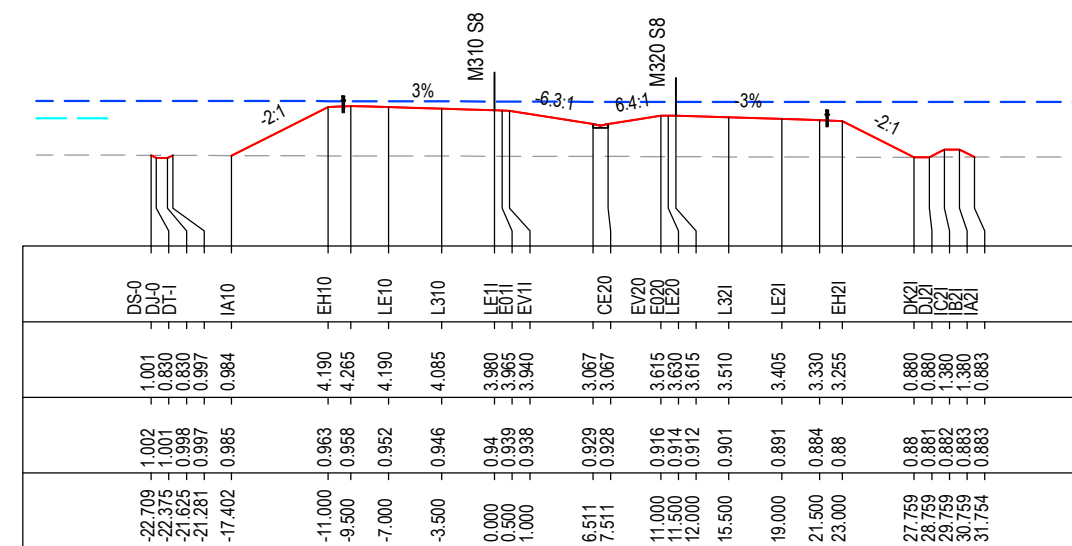
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:57:43 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 57 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87057	
										PART A	

NOTES

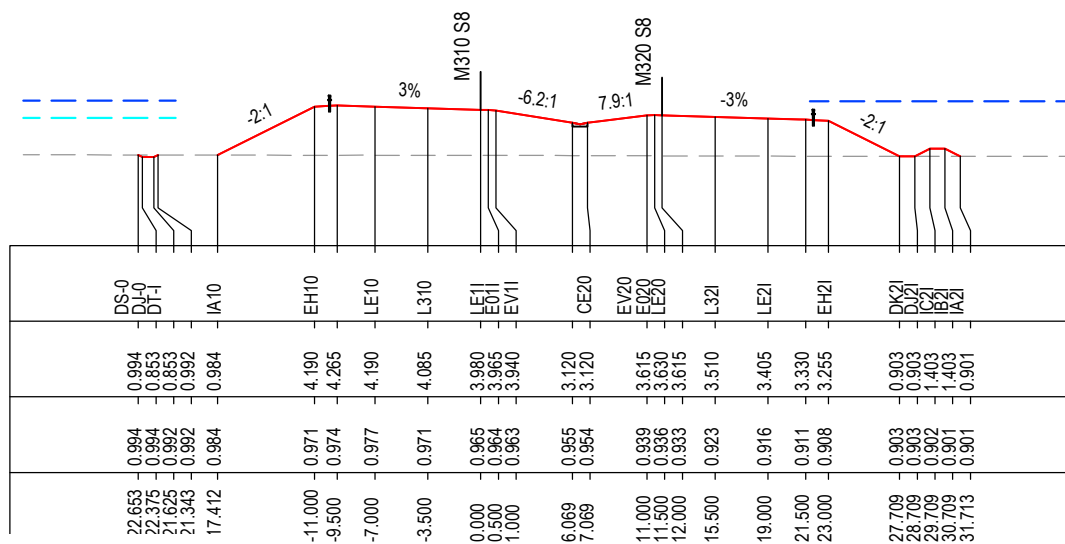
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



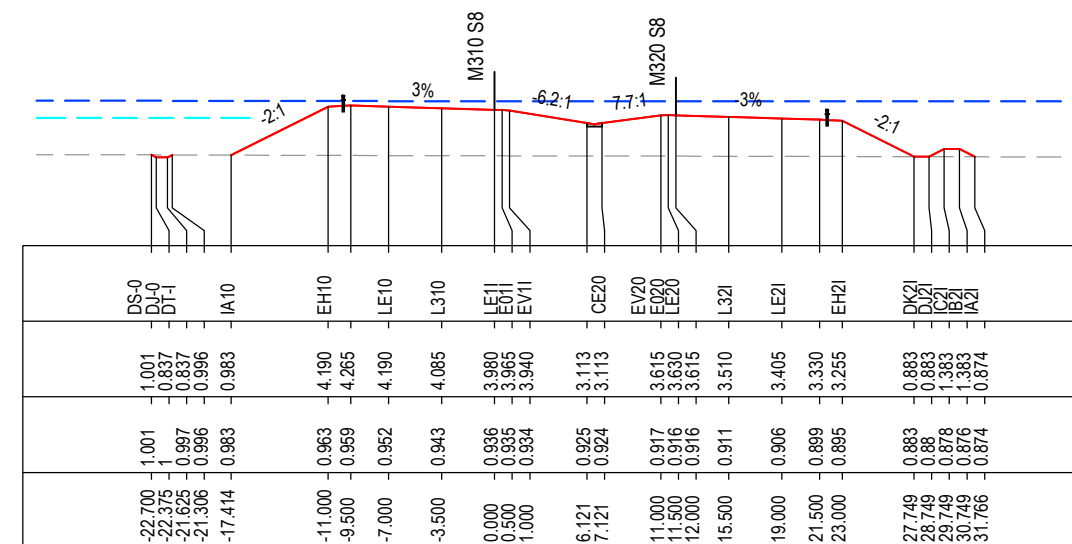
CHAINAGE 129625



CHAINAGE 129675



CHAINAGE 129600



CHAINAGE 129650

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

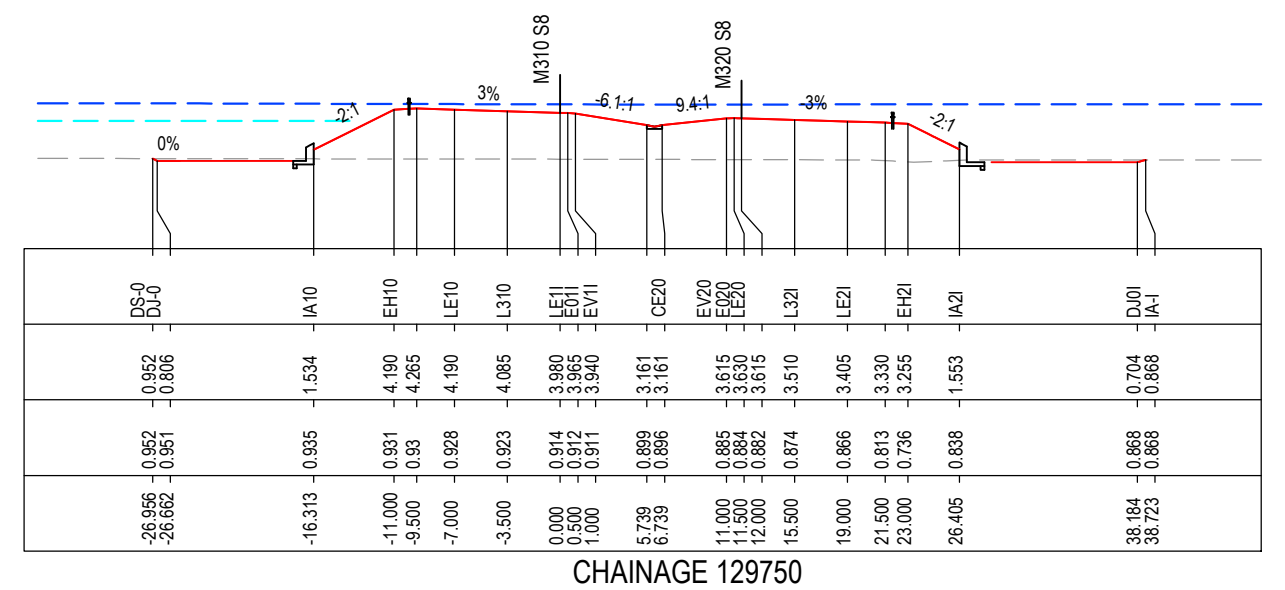
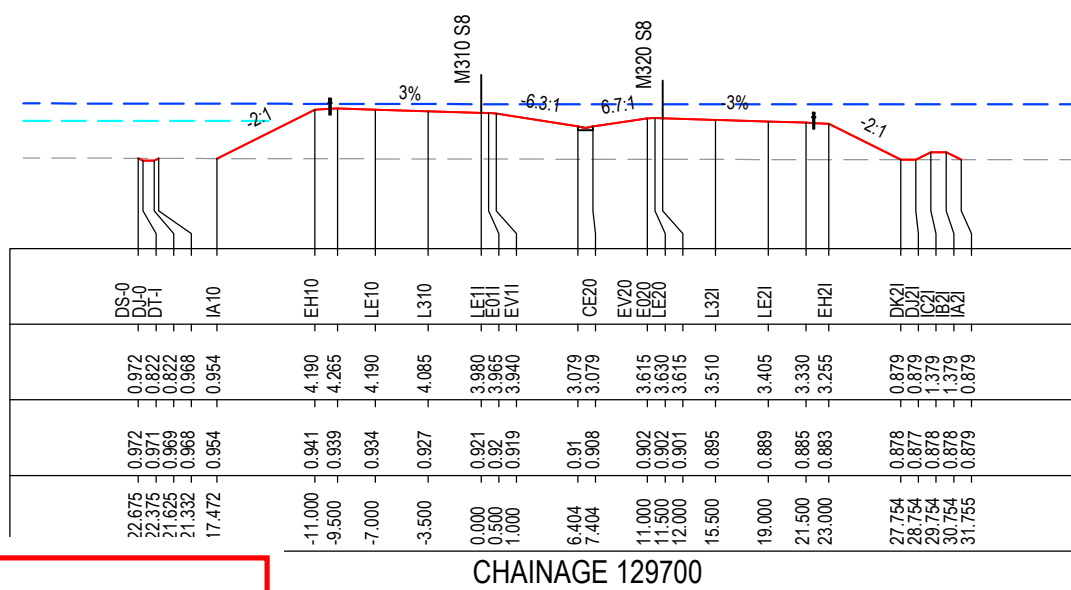
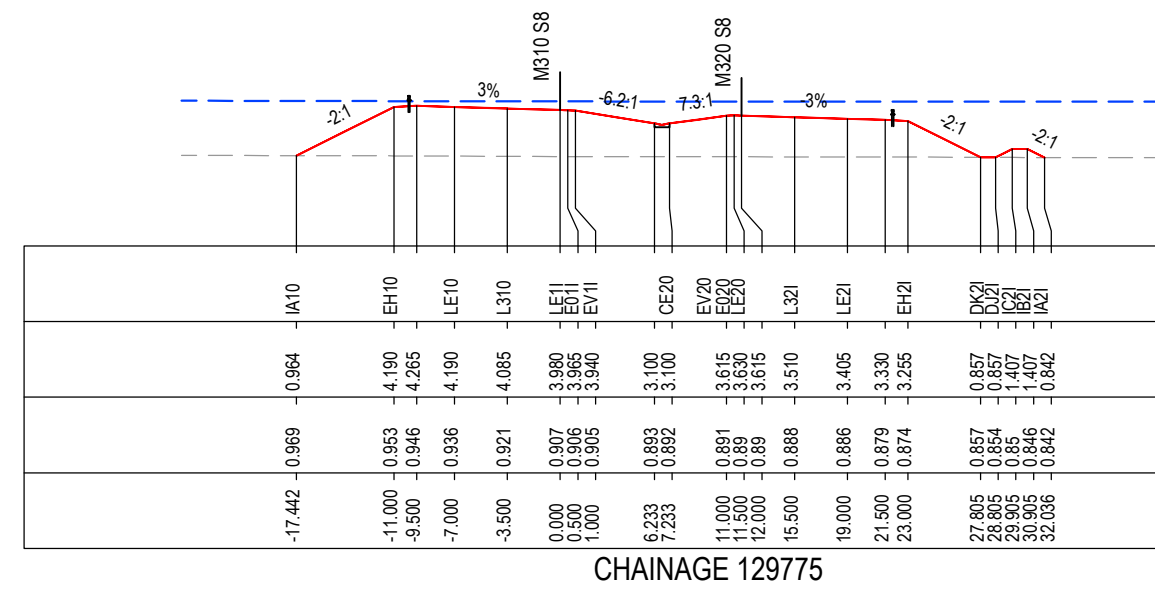
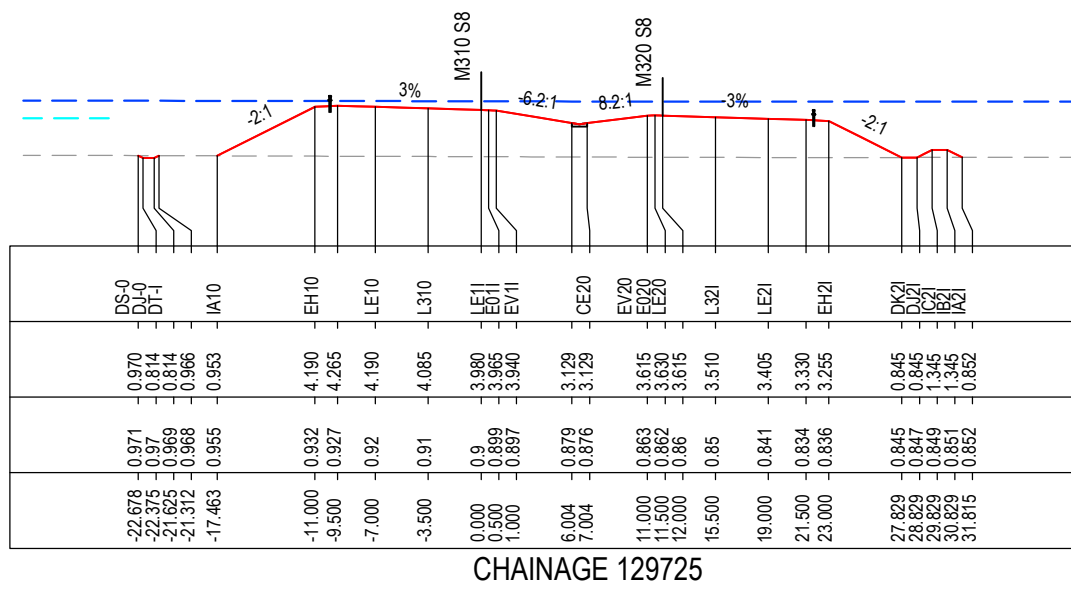
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:58:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 58 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87058	
										PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



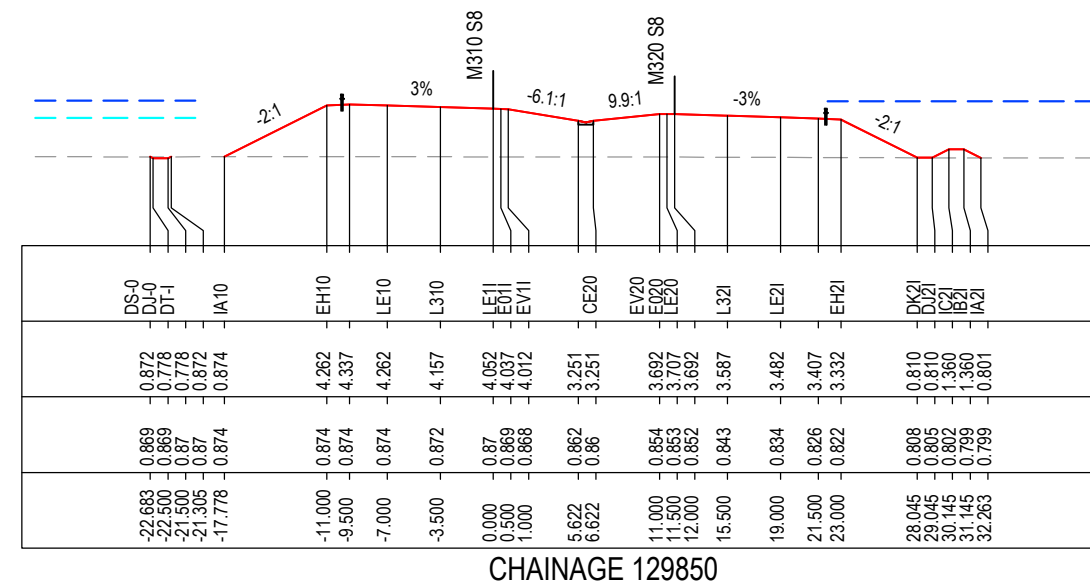
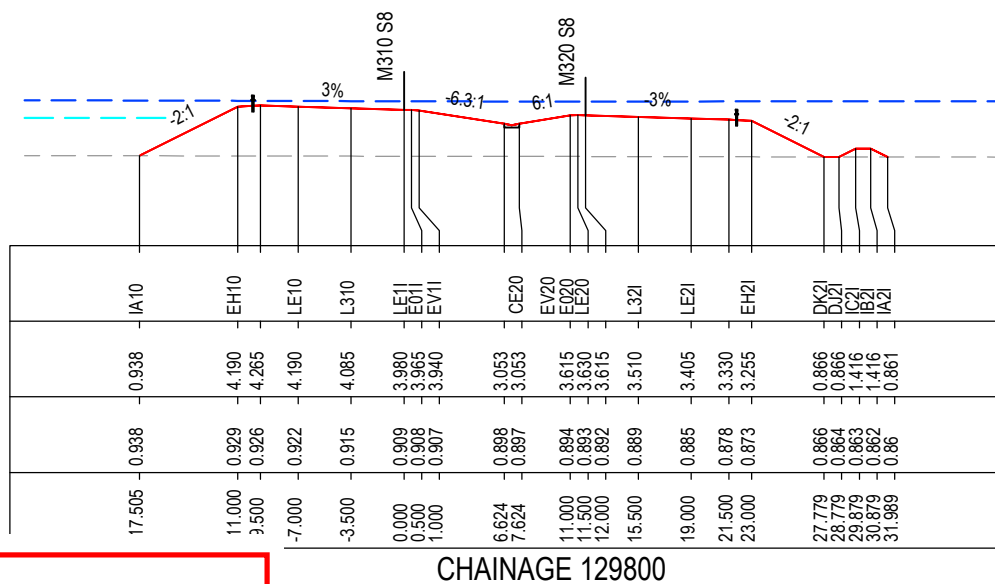
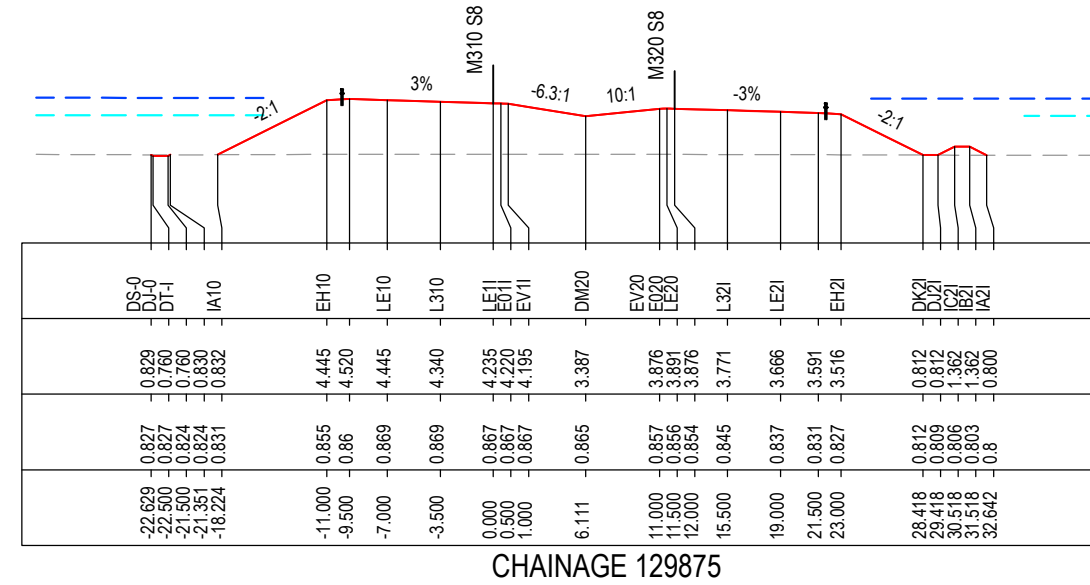
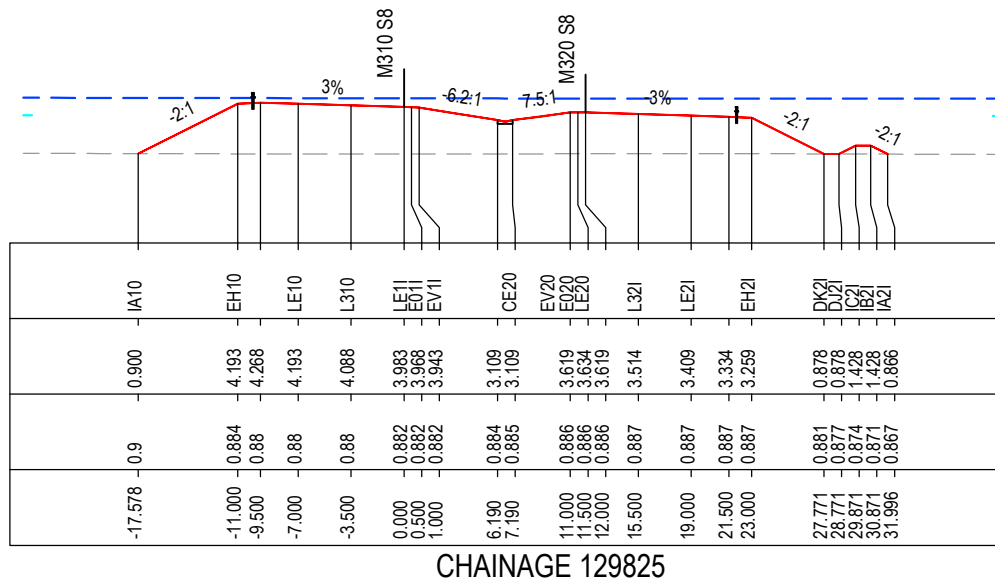
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 2:58:47 PM	PLOT BY Rachel Mann	CLIENT NSW Government Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 RMS REGISTRATION No. DS2016/000619	SHEET No. 59 OF 151					
	WVR No.	APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV				TITLE	NAME	DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD				© Roads and Maritime Services					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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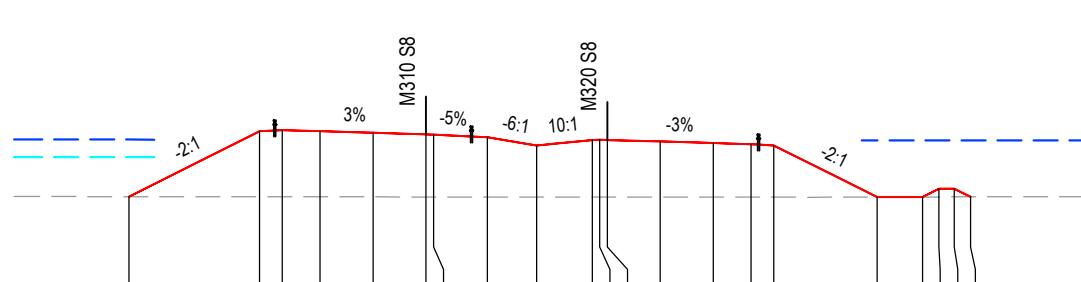
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:59:18 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <tr><th>TITLE</th><th>NAME</th><th>DATE</th></tr> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	SHEET No. 60 OF 151	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
DESIGN CHECK	R.ESTRADA	25.11.16																														
DESIGN MNGR	A.SCHMIDT	25.11.16																														
PROJECT MNGR	A.SCHMIDT	25.11.16																														
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-87060	ISSUE A																				

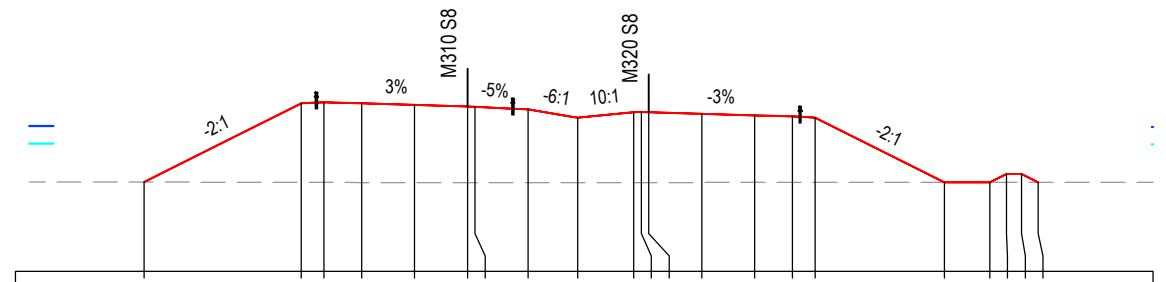
NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



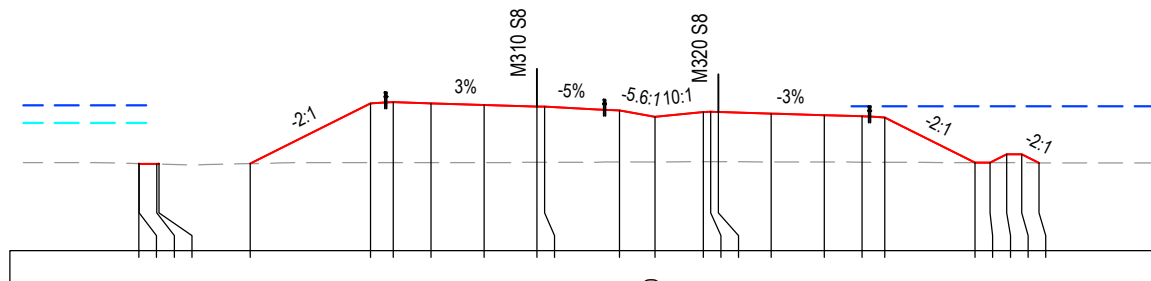
STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	0.815	0.814	-19.647
EH10	5.143	0.813	-11.000
LE10	5.218	0.813	-9.500
L310	5.143	0.809	-7.000
L310	5.038	0.803	-3.500
LE11	4.933	0.796	0.000
EO11	4.918	0.795	0.500
EV11	4.740	0.789	4.072
DM20	4.200	0.791	7.324
EV20	4.569	0.788	11.000
EO20	4.564	0.786	11.500
LE20	4.569	0.787	12.000
L321	4.464	0.785	15.500
LE21	4.359	0.785	19.000
EH21	4.284	0.786	21.500
EH21	4.209	0.786	23.000
DK21	0.793	0.791	29.840
DJ21	0.793	0.798	32.840
IC21	1.343	0.801	33.940
LB21	1.343	0.803	34.940
IA21	0.806	0.806	36.015

CHAINAGE 129925



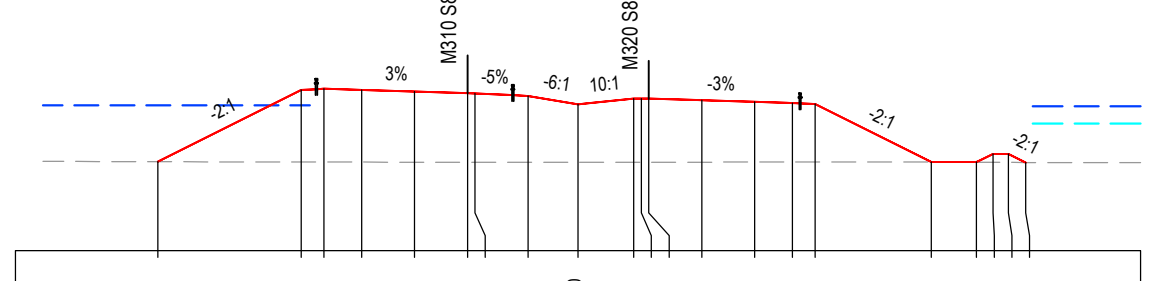
STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	0.884	0.895	-21.399
EH10	6.098	0.869	-11.000
LE10	6.173	0.868	-9.500
L310	6.098	0.866	-7.000
L310	5.993	0.865	-3.500
LE11	5.888	0.863	0.000
EO11	5.873	0.863	0.500
EV11	5.698	0.859	4.000
DM20	5.149	0.861	7.298
EV20	5.519	0.864	11.000
EO20	5.534	0.864	11.500
LE20	5.519	0.865	12.000
L321	5.414	0.867	15.500
LE21	5.309	0.869	19.000
EH21	5.234	0.871	21.500
EH21	5.159	0.874	23.000
DK21	0.882	0.882	31.554
DJ21	0.882	0.884	34.554
IC21	1.432	0.885	35.654
LB21	1.432	0.886	36.654
IA21	0.885	0.885	37.749

CHAINAGE 129975



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
DS0	0.748	0.751	26.336
DU0	0.742	0.751	26.319
DT-1	0.742	0.742	25.140
DT-1	0.746	0.746	25.006
IA10	0.749	0.749	18.977
EH10	4.738	0.822	-11.000
LE10	4.813	0.823	-9.500
L310	4.738	0.824	-7.000
L310	4.633	0.826	-3.500
LE11	4.528	0.835	0.000
EO11	4.513	0.837	0.500
EV11	4.264	0.856	5.467
DM20	3.847	0.865	7.810
EV20	4.167	0.878	11.000
EO20	4.162	0.885	11.500
LE20	4.167	0.879	12.000
L321	4.062	0.87	15.500
LE21	3.957	0.868	19.000
EH21	3.882	0.848	21.500
EH21	3.807	0.842	23.000
DK21	0.820	0.82	28.977
DJ21	0.820	0.817	29.977
IC21	1.370	0.813	31.077
LB21	1.370	0.809	32.077
IA21	0.806	0.805	33.205

CHAINAGE 129900



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	0.880	0.88	-20.490
EH10	5.625	0.868	-11.000
LE10	5.700	0.866	-9.500
L310	5.625	0.852	-7.000
L310	5.520	0.847	-3.500
LE11	5.415	0.842	0.000
EO11	5.400	0.841	0.500
EV11	5.225	0.835	4.000
DM20	4.676	0.837	7.302
EV20	5.046	0.842	11.000
EO20	5.061	0.843	11.500
LE20	5.046	0.844	12.000
L321	4.941	0.849	15.500
LE21	4.836	0.854	19.000
EH21	4.761	0.858	21.500
EH21	4.686	0.86	23.000
DK21	0.851	0.851	30.675
DJ21	0.851	0.839	33.675
IC21	1.401	0.834	34.775
LB21	1.401	0.83	35.775
IA21	0.826	0.826	36.925

CHAINAGE 129950

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IN A3 SIZE ORIGINAL

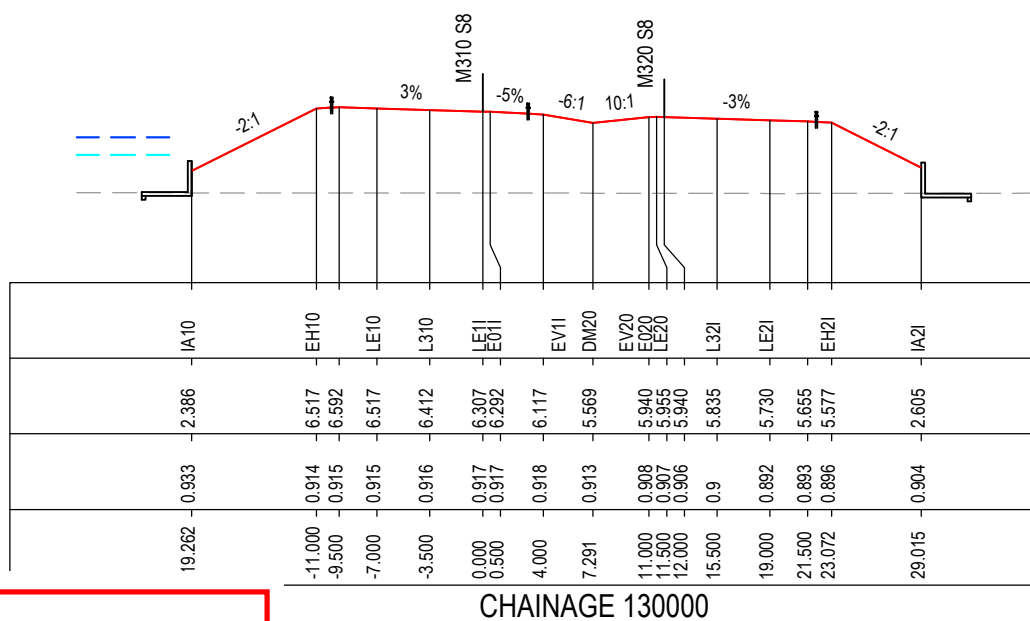
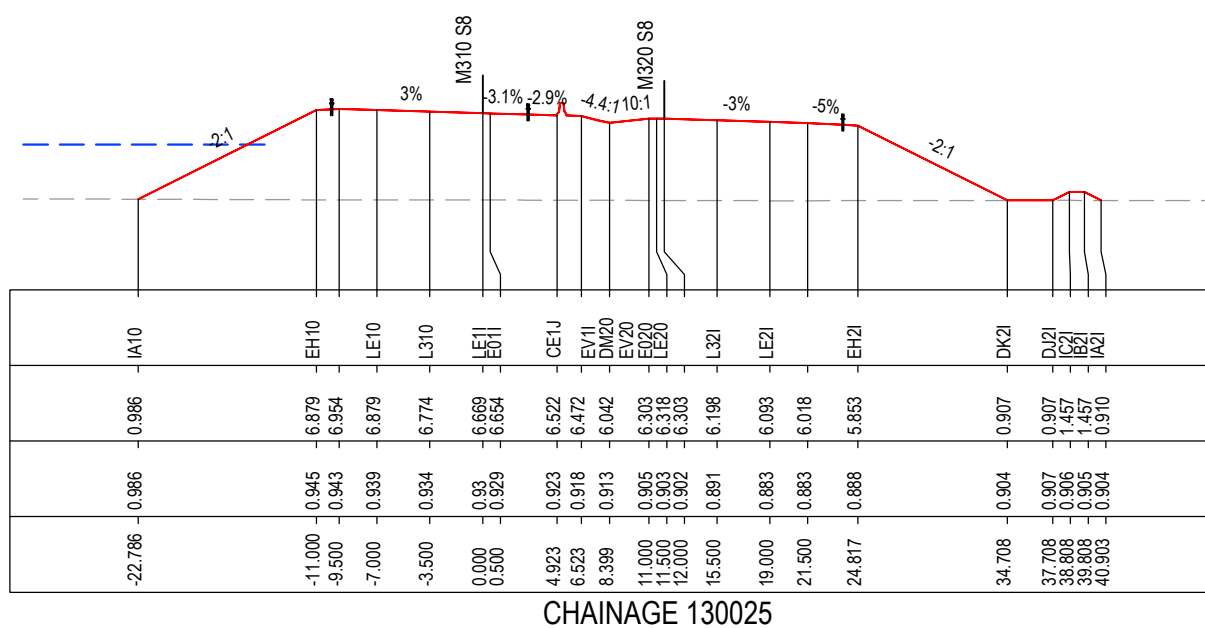
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 2:59:50 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 61 OF 151	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87061	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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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.

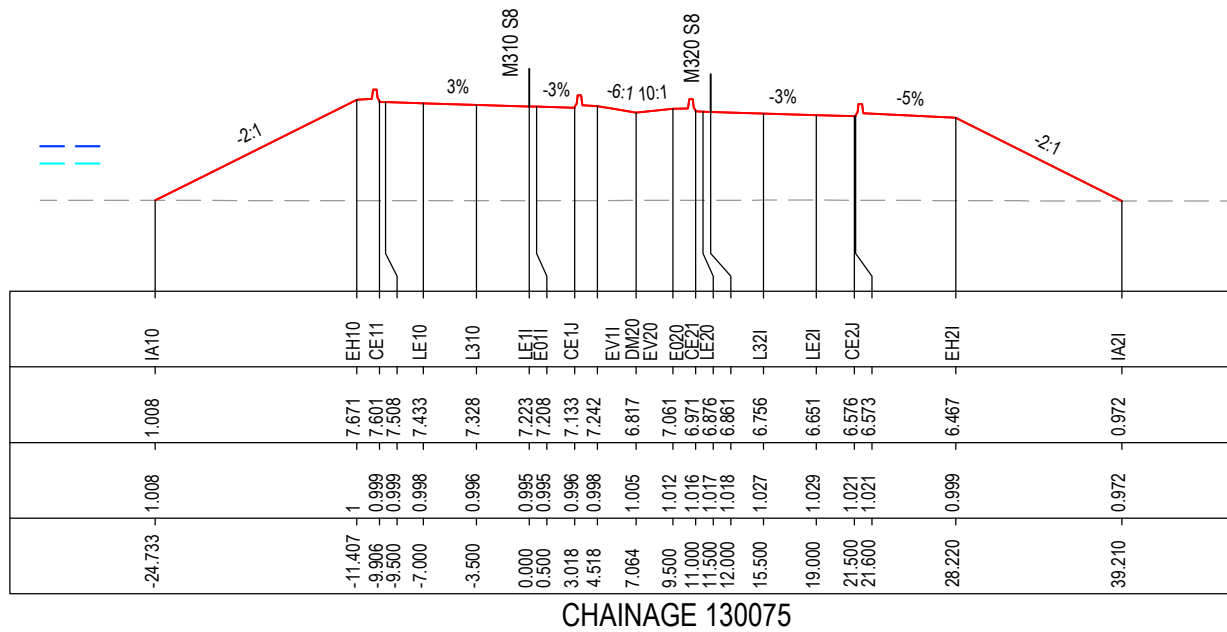
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:00:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 62 OF 151 PART - A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-87062	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

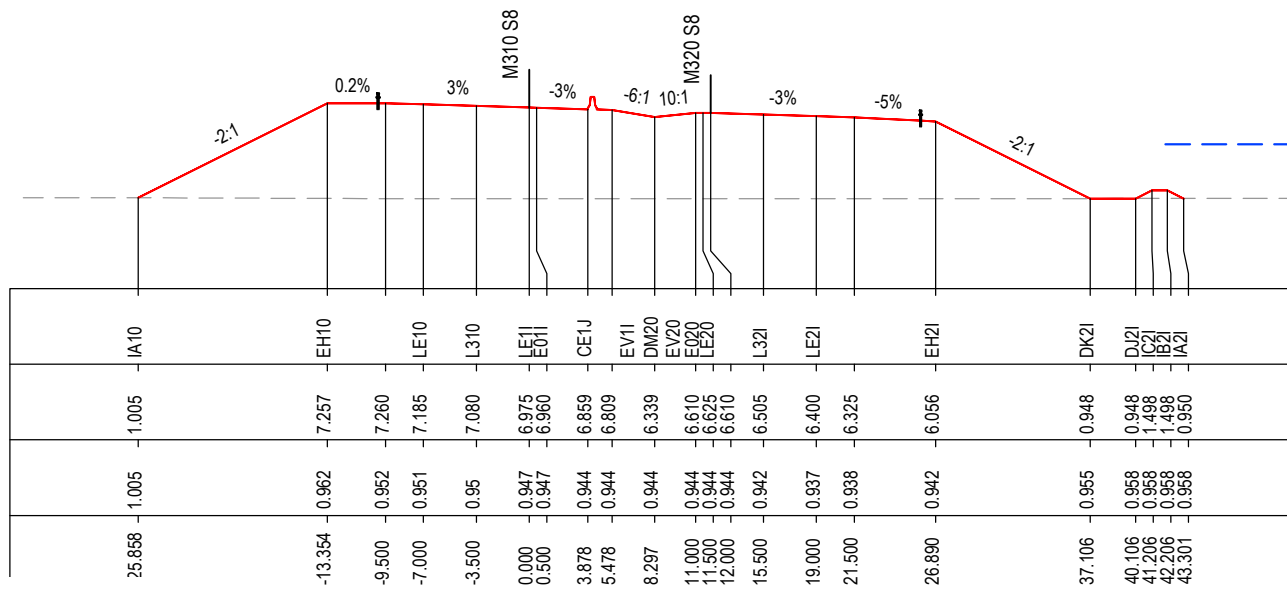


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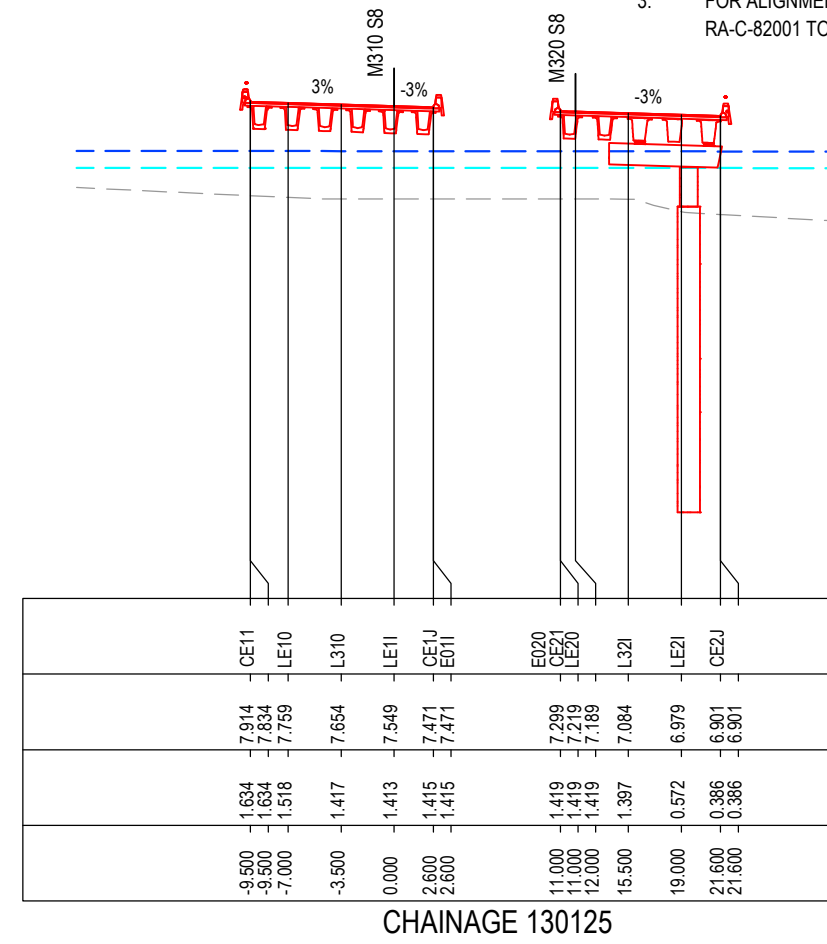
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



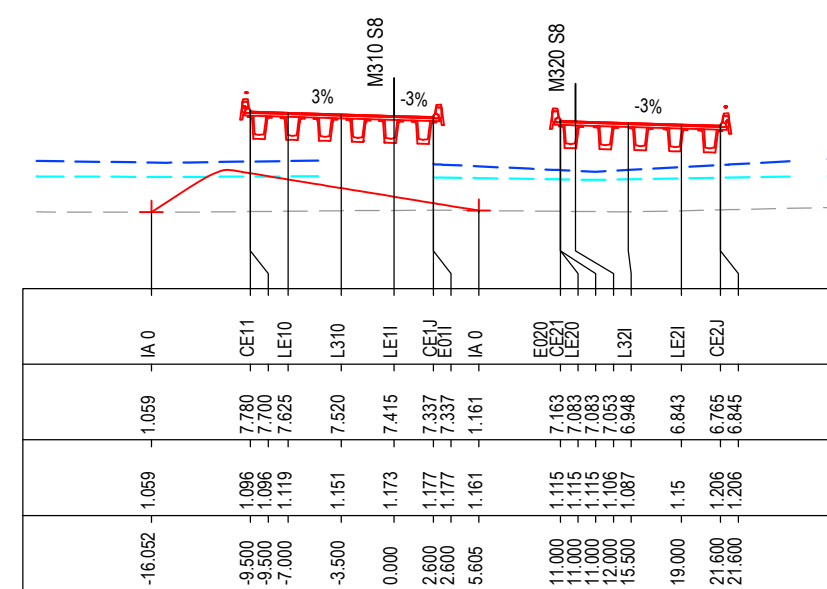
CHAINAGE 130075



CHAINAGE 130050



CHAINAGE 130125



CHAINAGE 130100

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1:1 ON A3 SIZE ORIGINAL

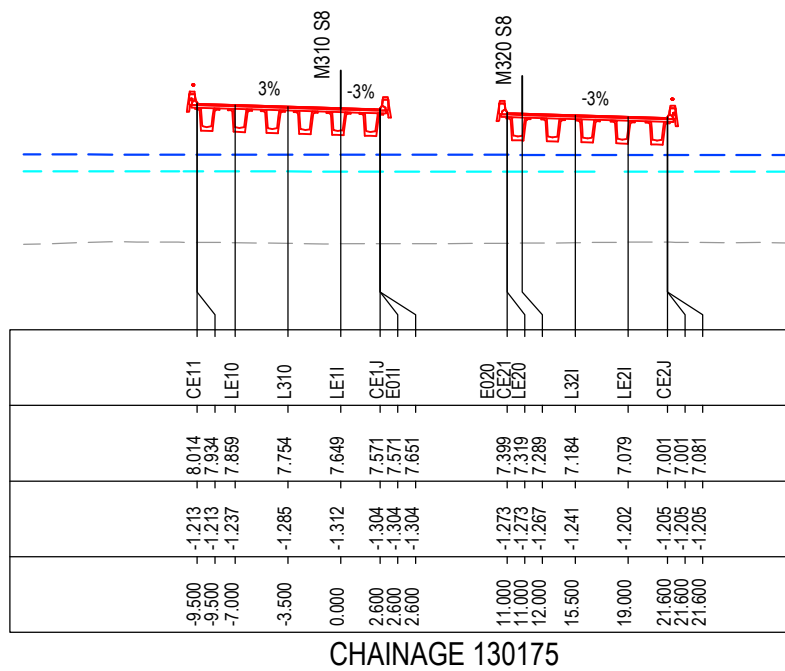
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

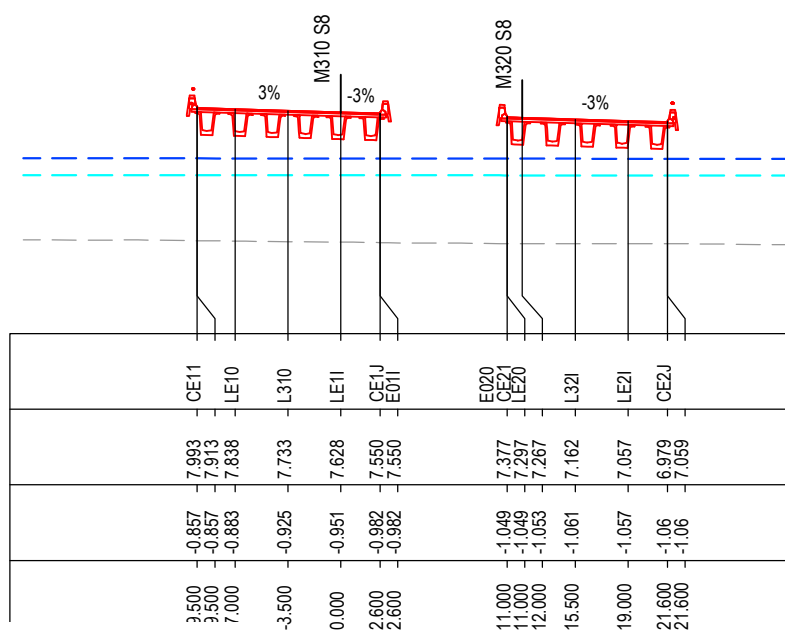
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:00:50 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87063
					ISSUE A

NOTES

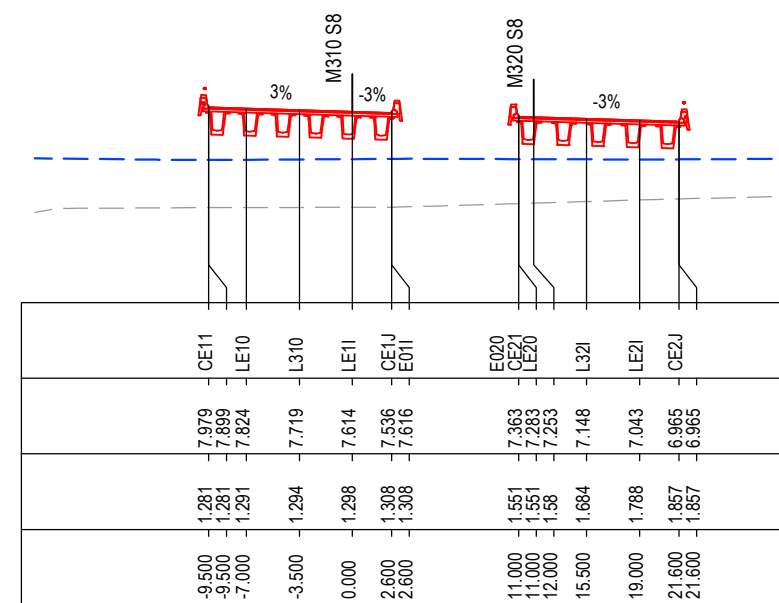
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 130175



CHAINAGE 130150



CHAINAGE 130200

DATUM -5.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

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C:\projects\hw10\2016\W2B-ACJ-C-RA-02\RA-C-81001.dwg

1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:01:19 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87064	ISSUE A
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

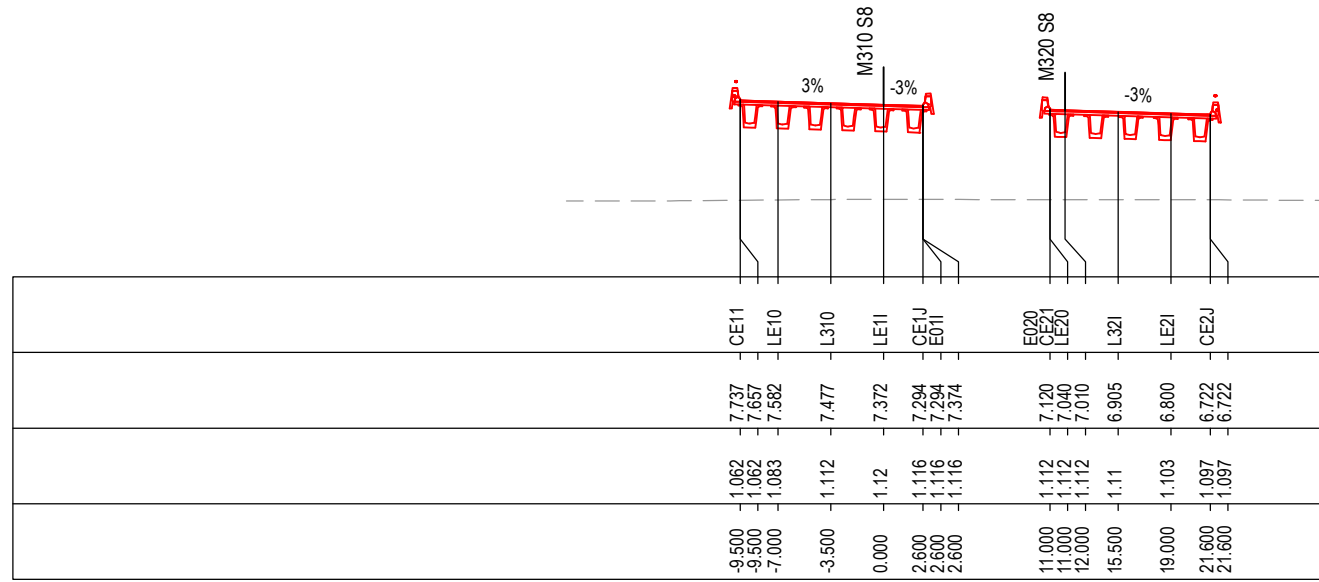
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 130250

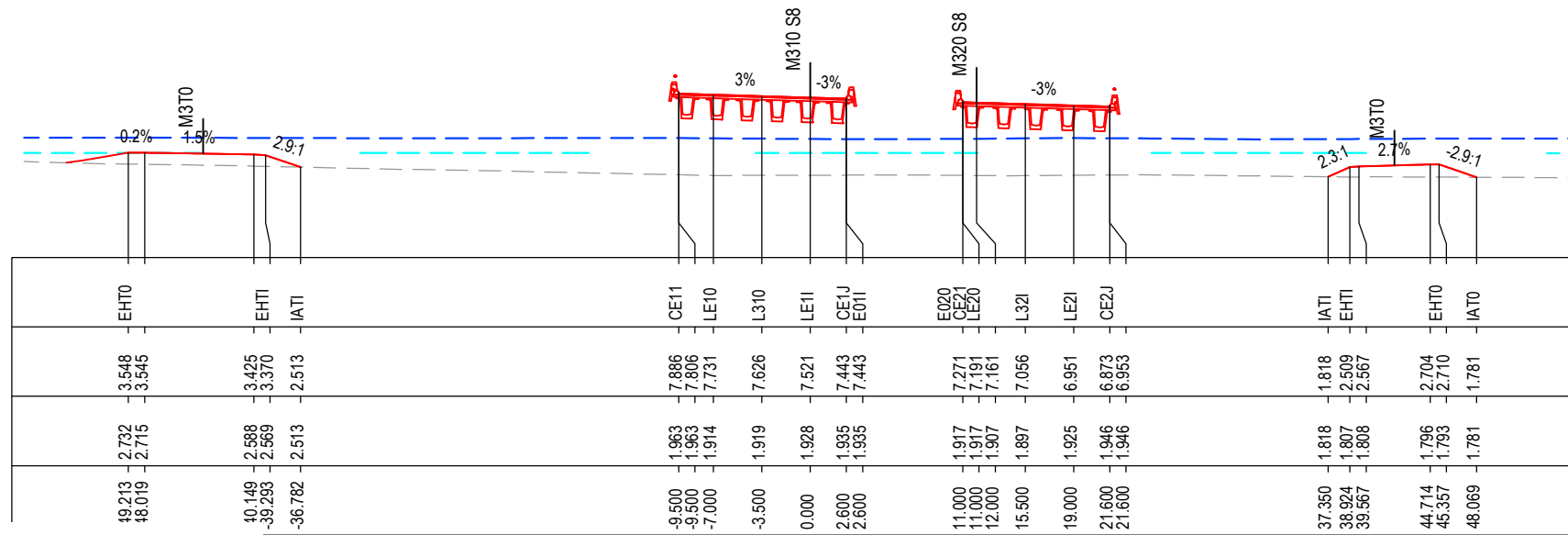
DATUM -4.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 130225

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:01:49 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87065	ISSUE A
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R. ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

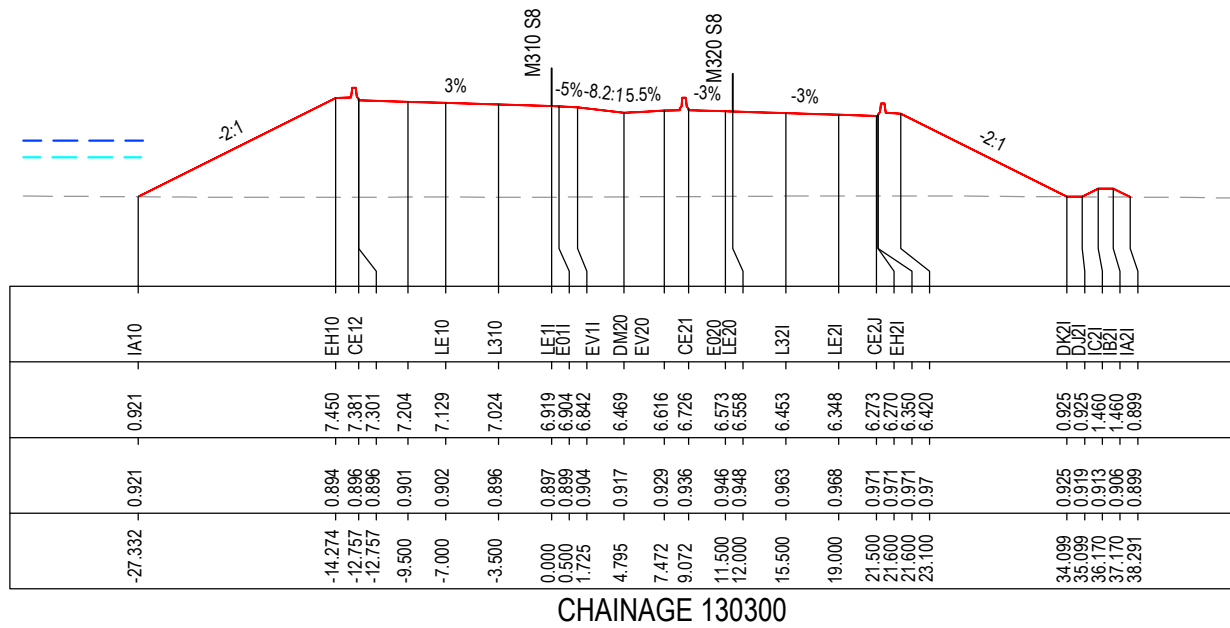
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 130300

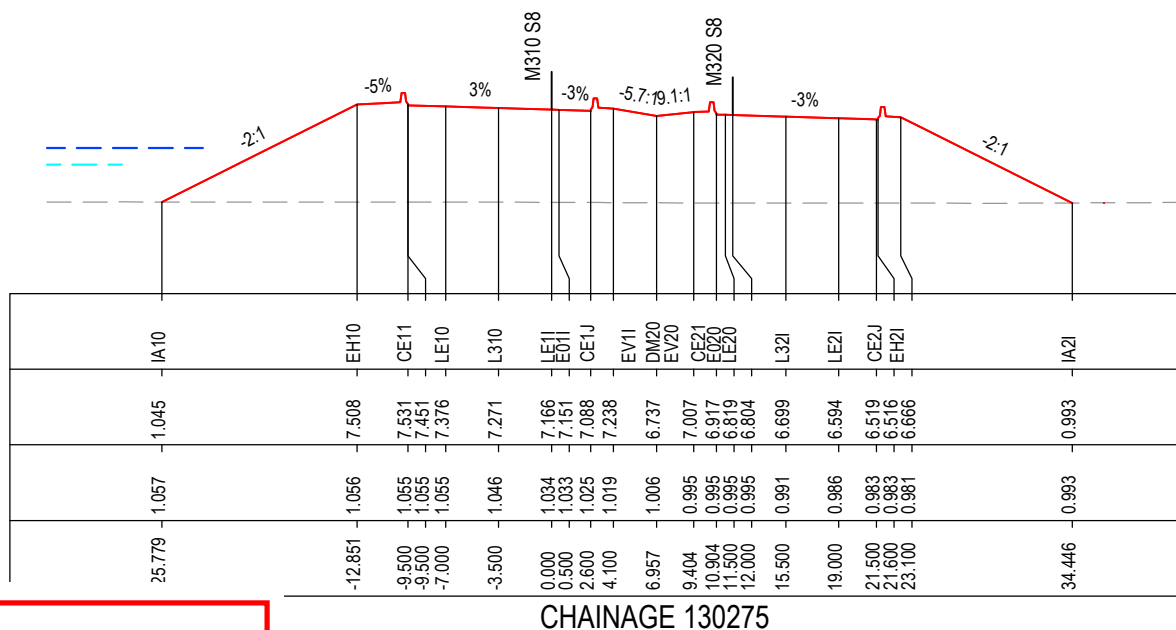
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 130275

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:02:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 66 OF 151 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DRG CHECK B.FEEHELY 25.11.16		EDMS No. SF2015/118045	
								DESIGN A.STRAKER 25.11.16		SHEET No. RA-C-87066	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE A	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

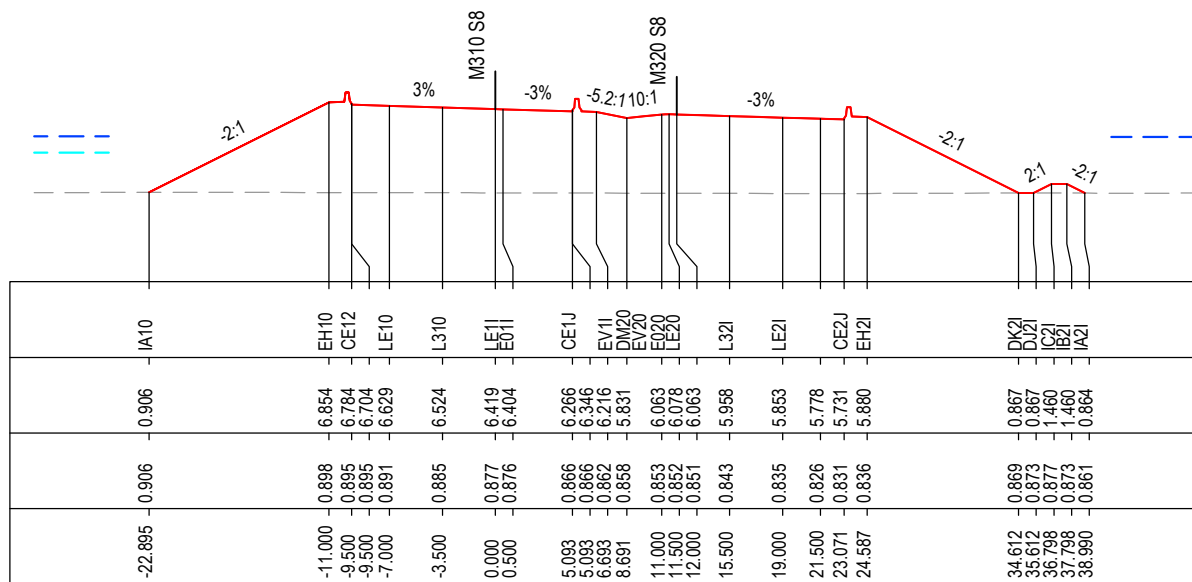
MAY BE INCOMPLETE IF COPIED
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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -5.0

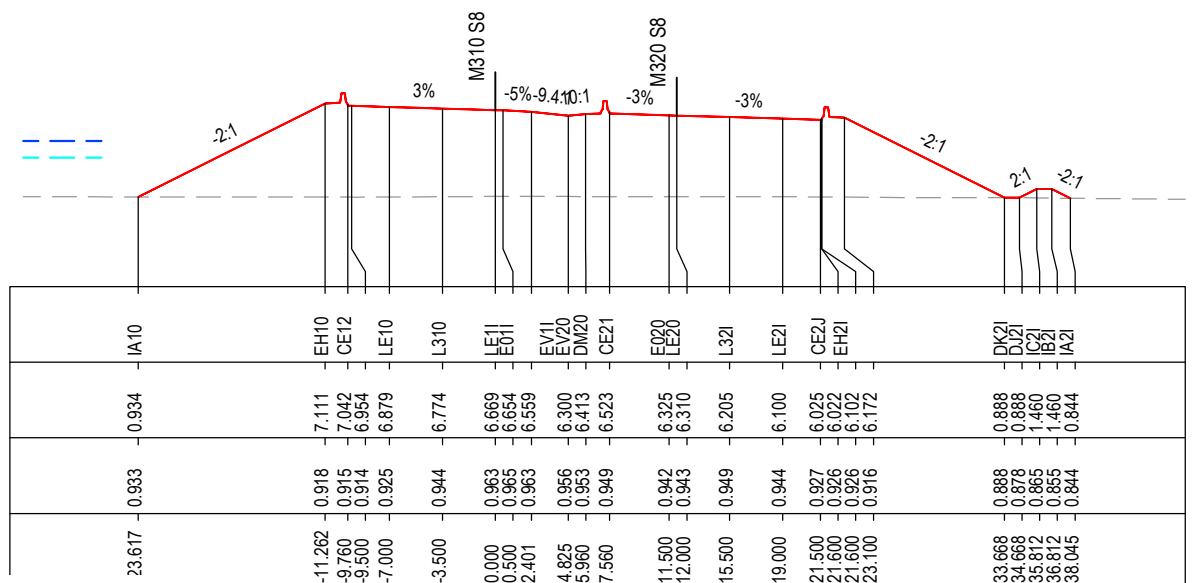
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 130350

DATUM -5.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 130325

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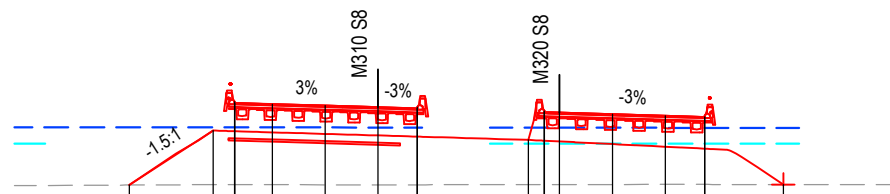
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:02:49 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 67 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A3	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87067	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM -5.0

STRING LABELS

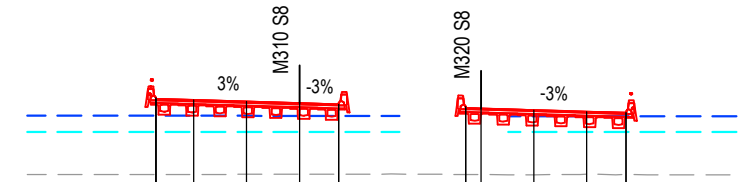
DESIGN LEVELS

EXISTING LEVELS

OFFSET

IA 0	CE11	LE10	L310	LE11	CE1J	E011	E020	CE2J	LE20	L321	LE21	CE2J	IA 0
-0.778	4.379	6.284	6.204	6.129	6.024	5.919	5.841	5.841	5.921	3.762	5.677	5.597	5.567
0.778	0.806	0.807	0.807	0.801	0.793	0.789	0.795	0.795	0.795	0.809	0.81	0.81	0.81
-16.459	-10.906	-9.500	-9.500	-7.000	-3.500	0.000	2.600	2.600	2.600	9.945	11.000	11.000	12.000

CHAINAGE 130400



DATUM -5.0

STRING LABELS

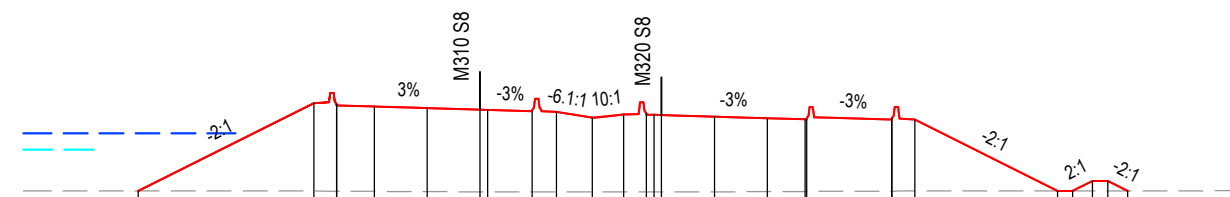
DESIGN LEVELS

EXISTING LEVELS

OFFSET

CE11	LE10	L310	LE11	CE1J	E011	E020	CE2J	LE20	L321	LE21	CE2J
5.784	5.704	5.629	5.524	5.419	5.341	5.341	5.182	5.102	5.072	4.967	4.862
0.71	0.71	0.713	0.716	0.721	0.724	0.724	0.708	0.708	0.701	0.687	0.72
-9.500	-9.500	-7.000	-3.500	0.000	2.600	2.600	11.000	11.000	12.000	15.500	19.000

CHAINAGE 130450



DATUM -5.0

STRING LABELS

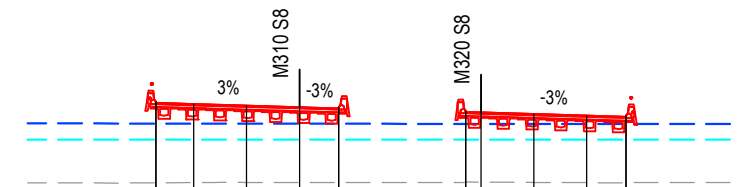
DESIGN LEVELS

EXISTING LEVELS

OFFSET

IA10	EH10	CE12	LE10	L310	LE11	E011	CE1J	EV11	DM20	E020	CE21	LE20	L321	LE21	CE2J	EH21	DK21	DK21	IK21	IA21	
-0.798	6.604	6.534	6.454	6.379	6.274	6.169	6.154	6.065	6.026	6.639	6.848	5.925	5.830	5.815	5.710	5.605	5.530	5.527	5.515	5.595	5.522
0.798	0.789	0.782	0.77	0.753	0.738	0.736	0.733	0.732	0.732	0.731	0.731	0.731	0.731	0.731	0.738	0.752	0.762	0.763	0.785	0.785	0.792
22.610	-11.000	-9.500	-7.000	-3.500	0.000	0.500	3.450	5.050	7.417	9.500	11.000	11.500	12.000	15.500	19.000	21.500	21.600	21.600	27.232	27.233	28.754

CHAINAGE 130375



DATUM -5.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CE11	LE10	L310	LE11	CE1J	E011	E020	CE21	LE20	L321	LE21	CE2J
6.034	5.954	6.879	5.774	5.669	5.591	5.671	5.430	6.350	6.320	6.215	5.110
0.668	0.668	0.687	0.685	0.687	0.687	0.711	0.711	0.722	0.702	0.689	0.681
-9.500	-9.500	-7.000	-3.500	0.000	2.600	2.600	11.000	11.000	12.000	15.500	19.000

CHAINAGE 130425

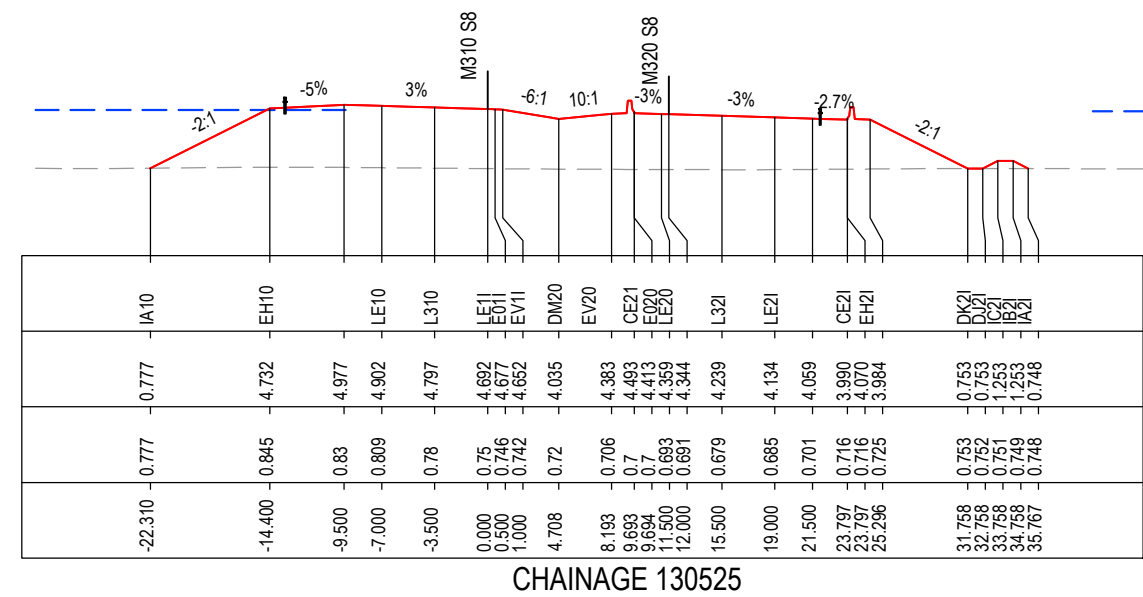
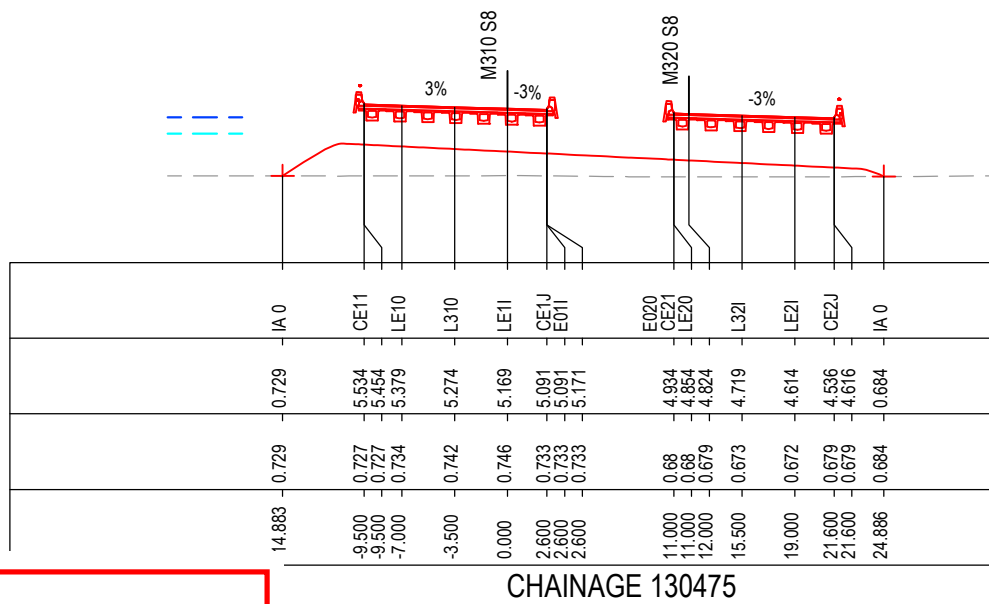
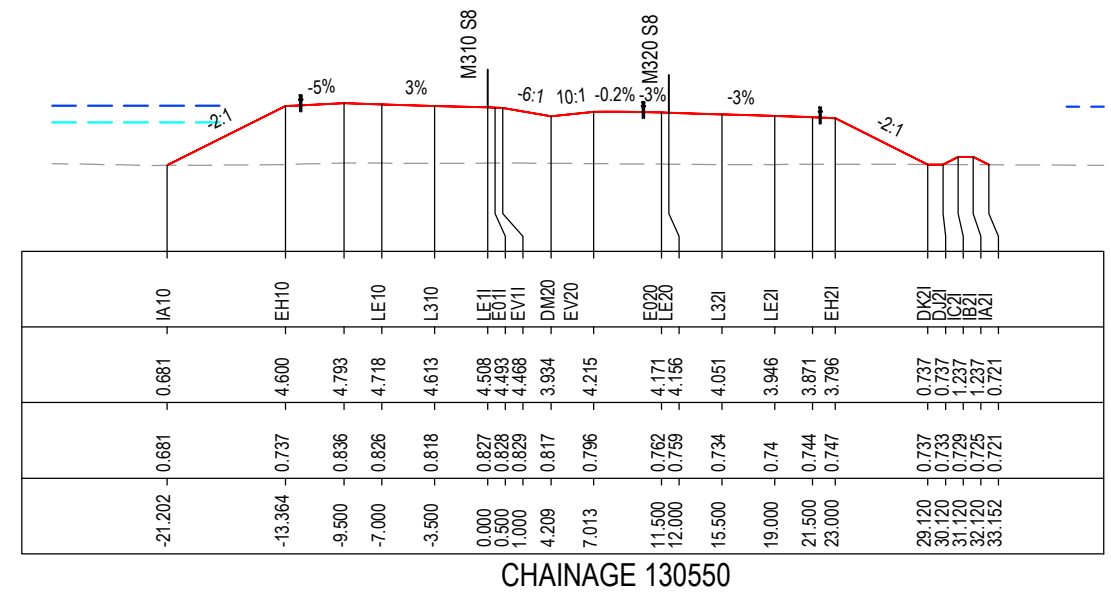
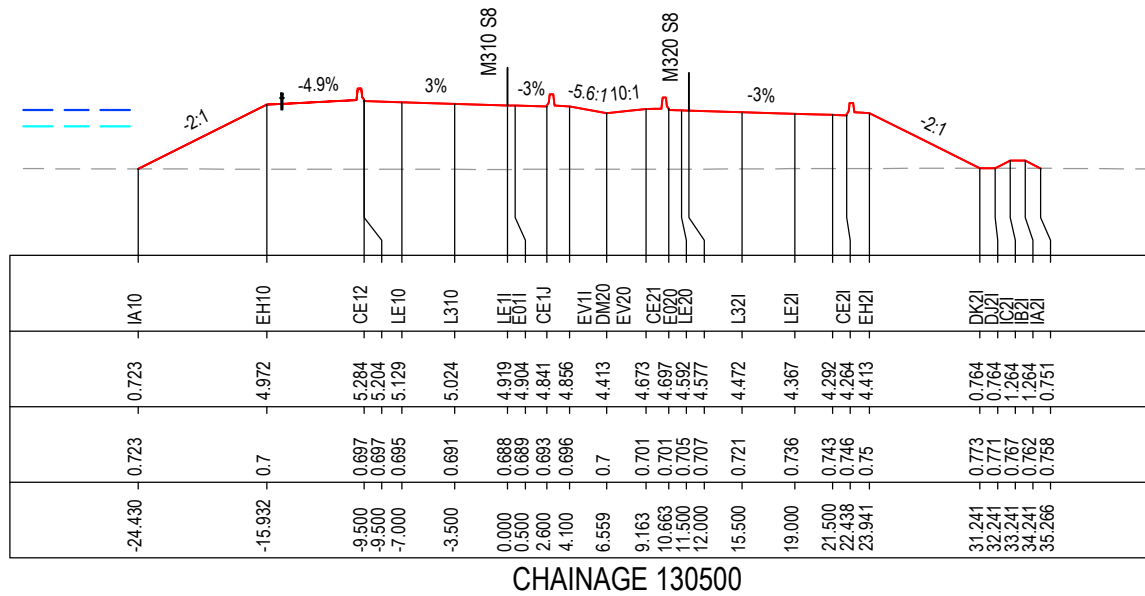
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:03:19 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	EDMS No. SF2015/118045	SHEET No. RA-C-87068	RMS REGISTRATION No. DS2016/000619	PART -
				ISSUED FOR CONSTRUCTION	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED

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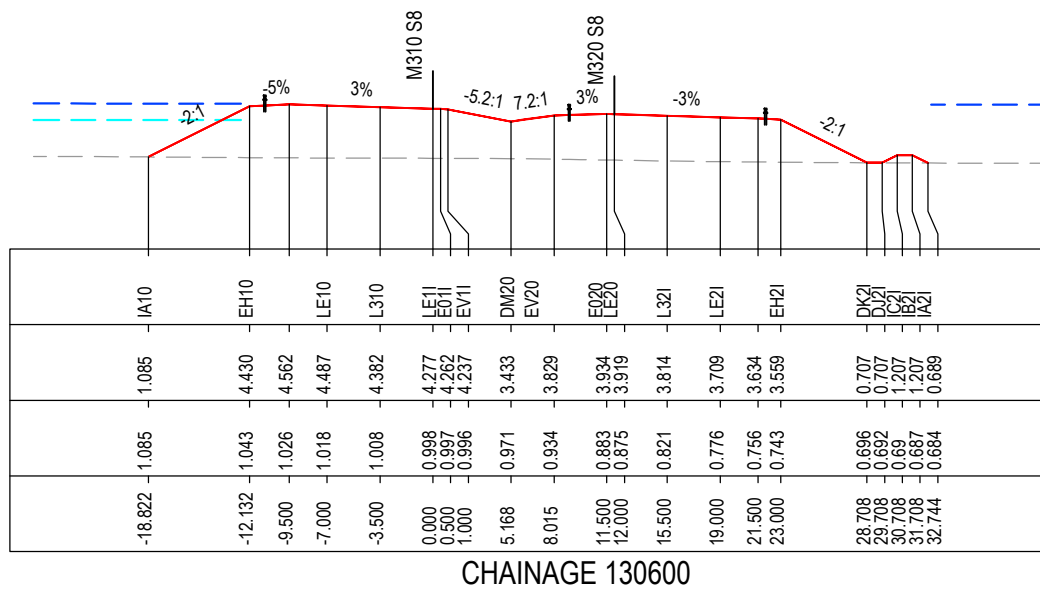
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ACCEPTED FOR CONSTRUCTION

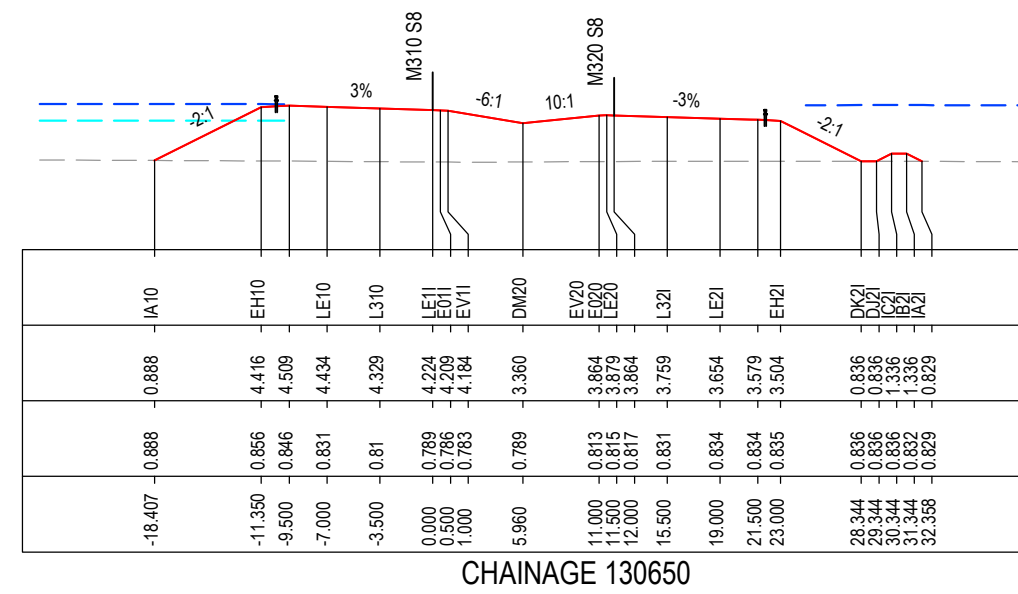
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		-	
								DRG CHECK B.FEEHELY 25.11.16		-	
								DESIGN A.STRAKER 25.11.16		-	
								DESIGN CHECK R.ESTRADA 25.11.16		-	
								DESIGN MNGR A.SCHMIDT 25.11.16		-	
								PROJECT MNGR A.SCHMIDT 25.11.16		-	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87069		ISSUE A	

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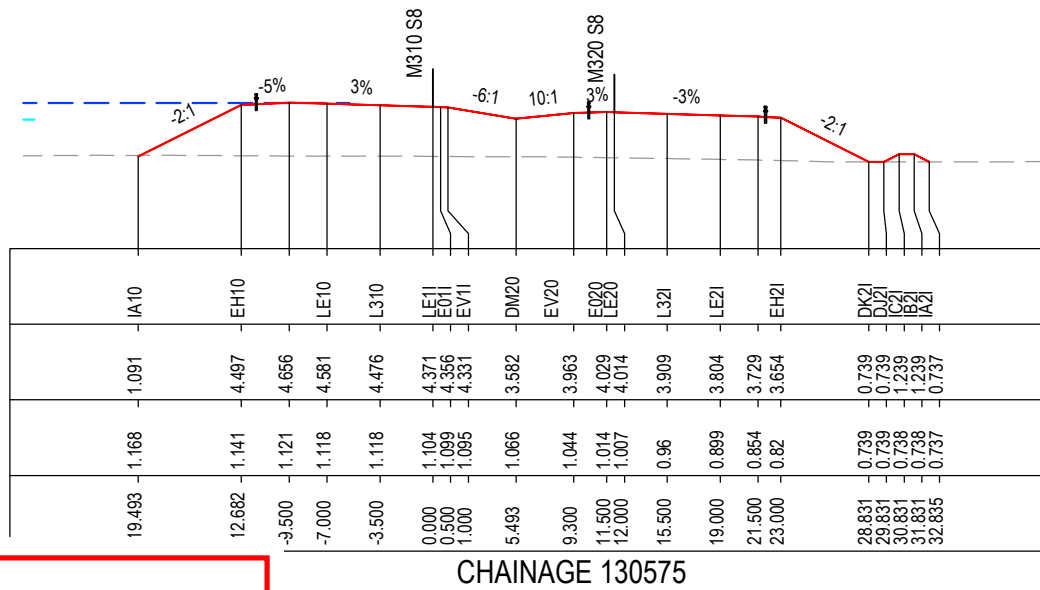
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 130600



CHAINAGE 130650



CHAINAGE 130575

DATUM -5.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

DATUM -5.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

MAY BE INCOMPLETE IF COPIED

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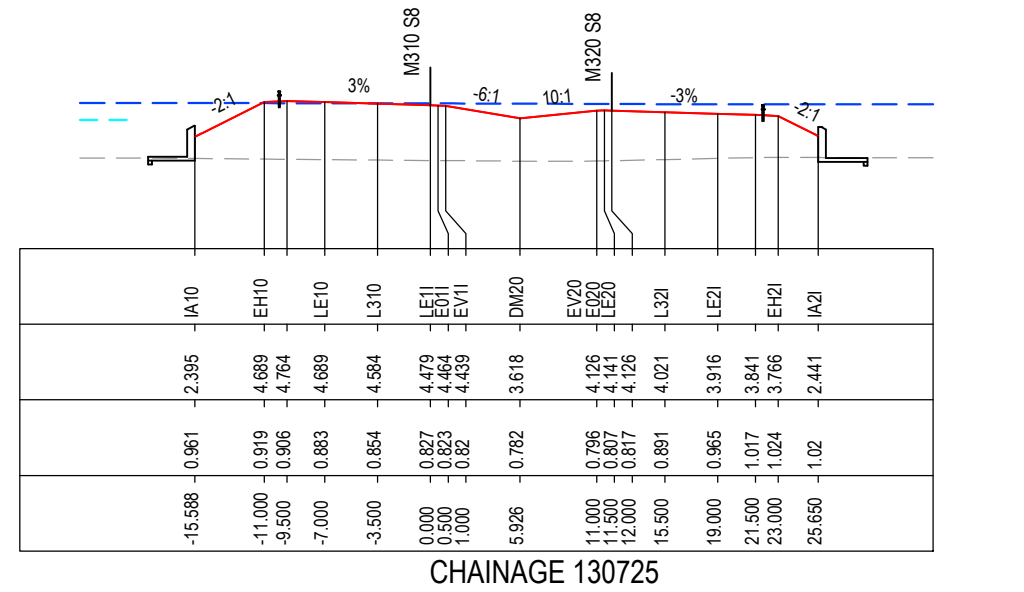
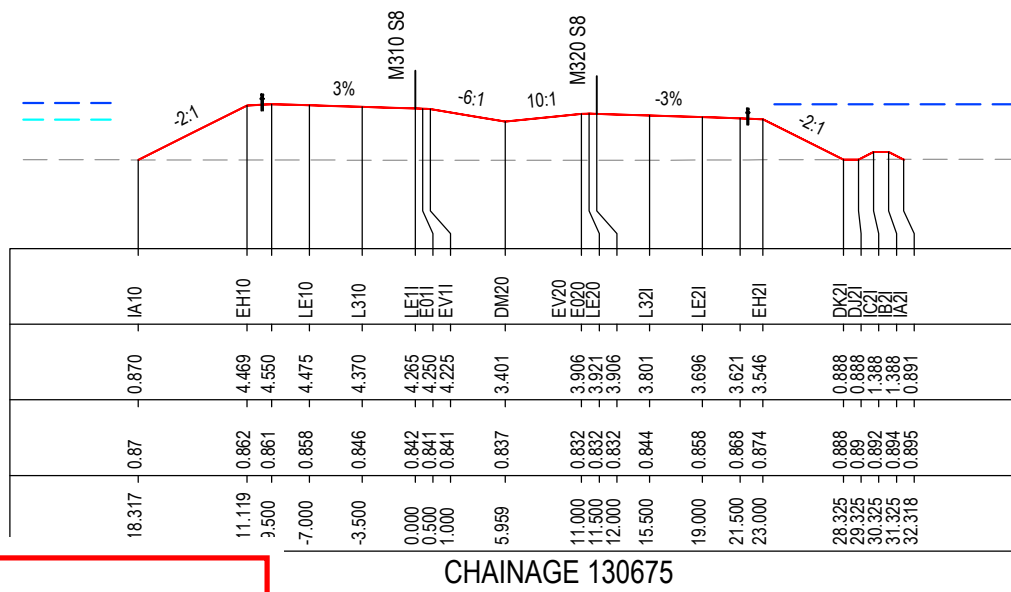
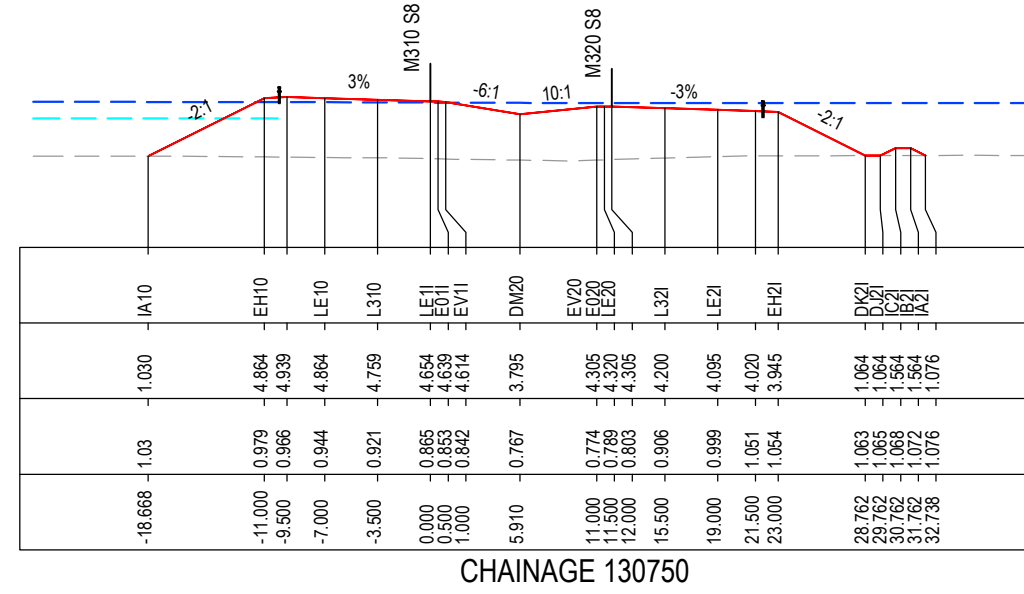
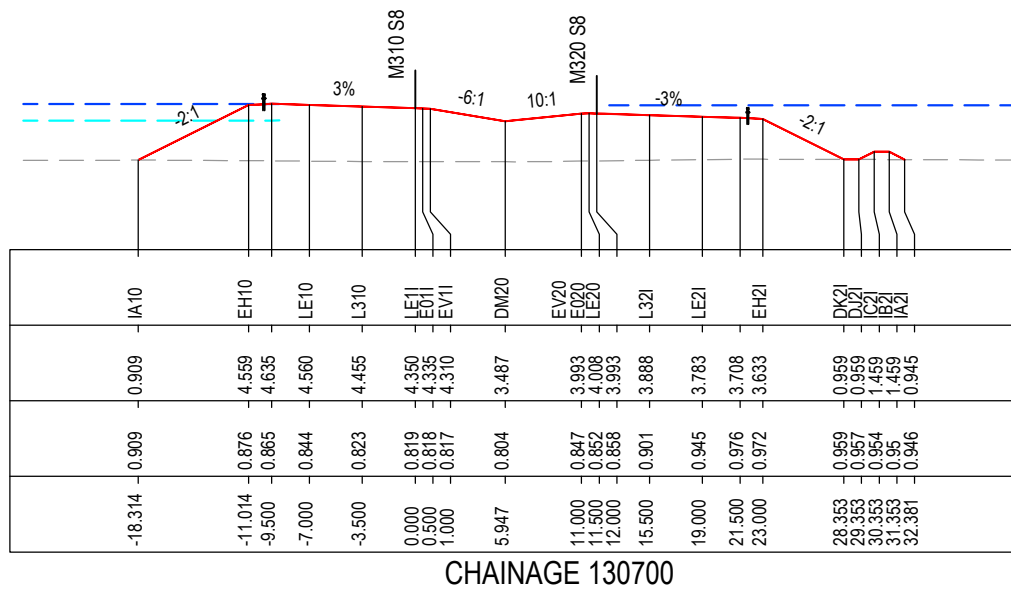
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:04:21 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87070	PART -
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

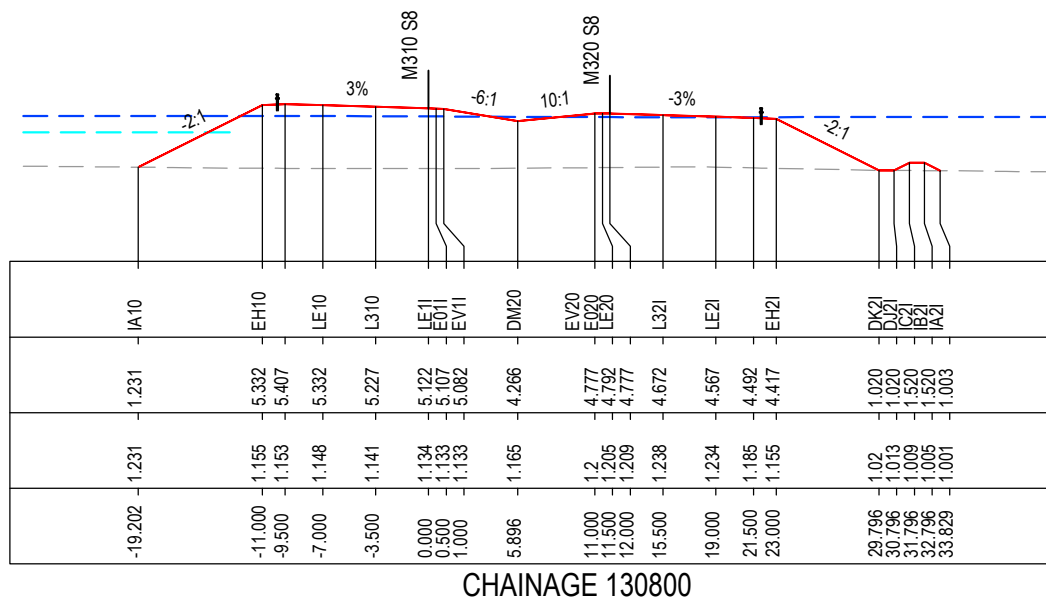
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

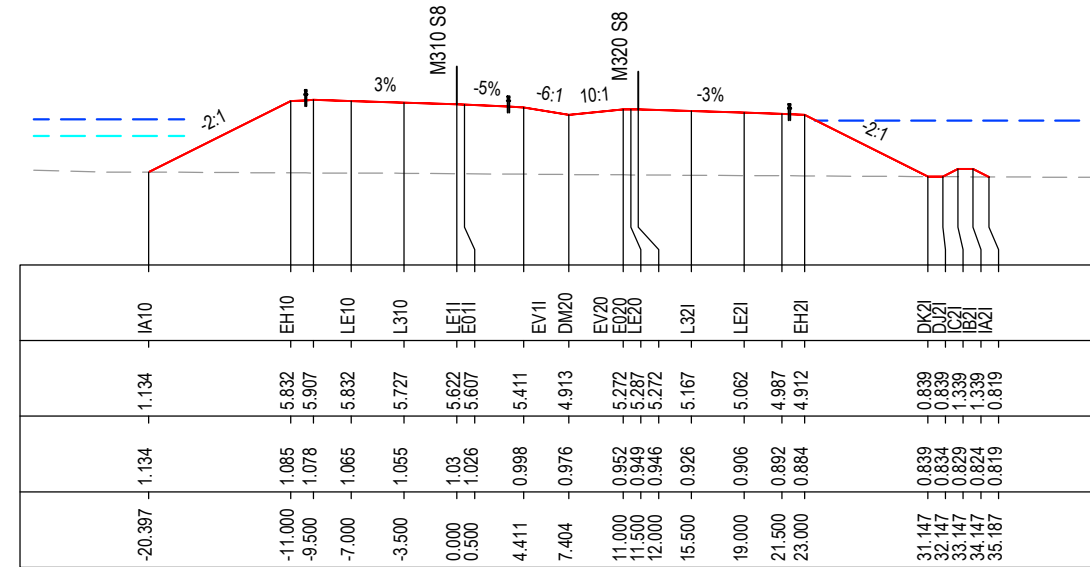
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87071	PART A	ISSUE A

NOTES

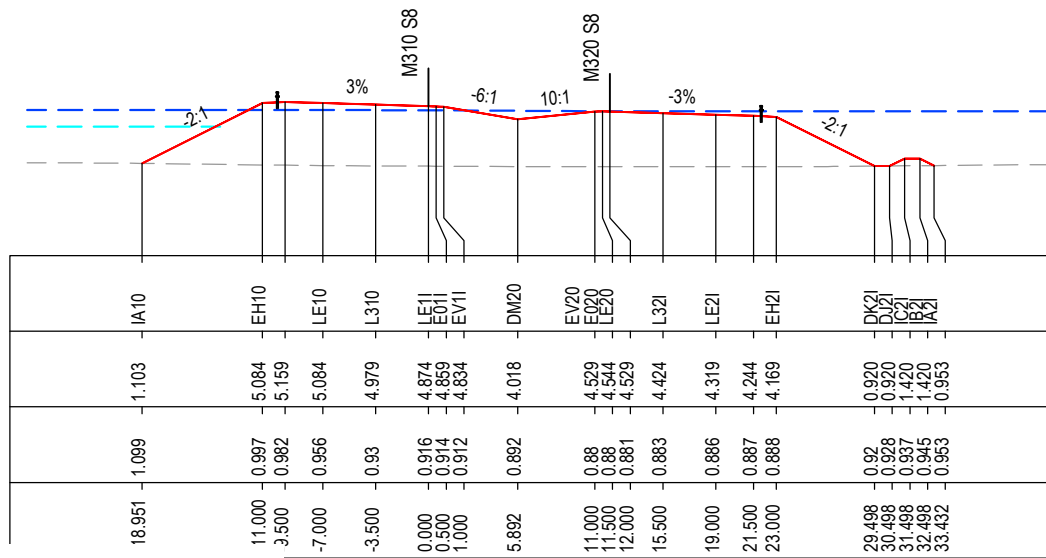
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



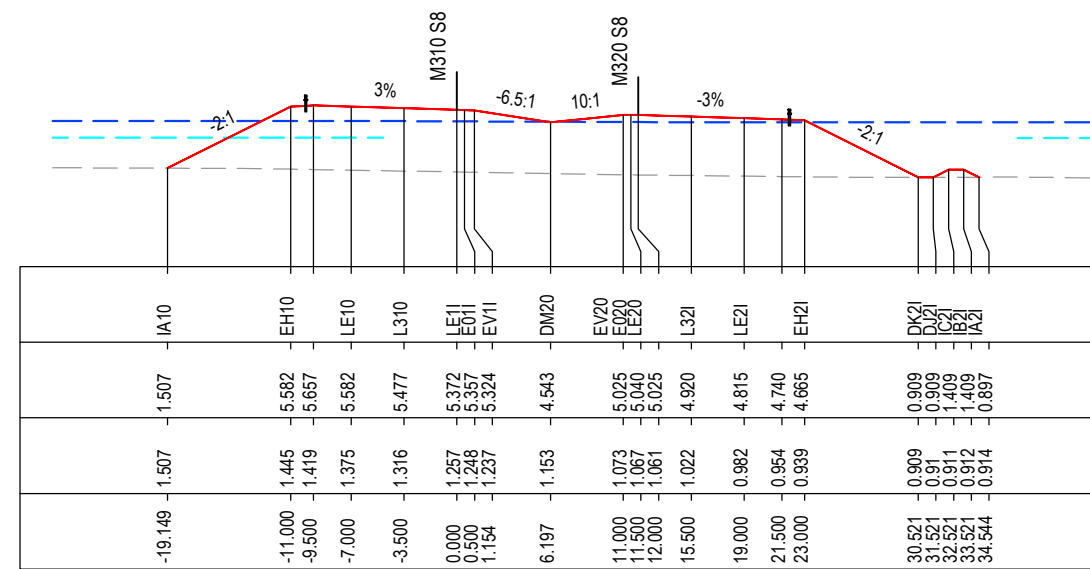
CHAINAGE 130800



CHAINAGE 130850



CHAINAGE 130775



CHAINAGE 130825

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

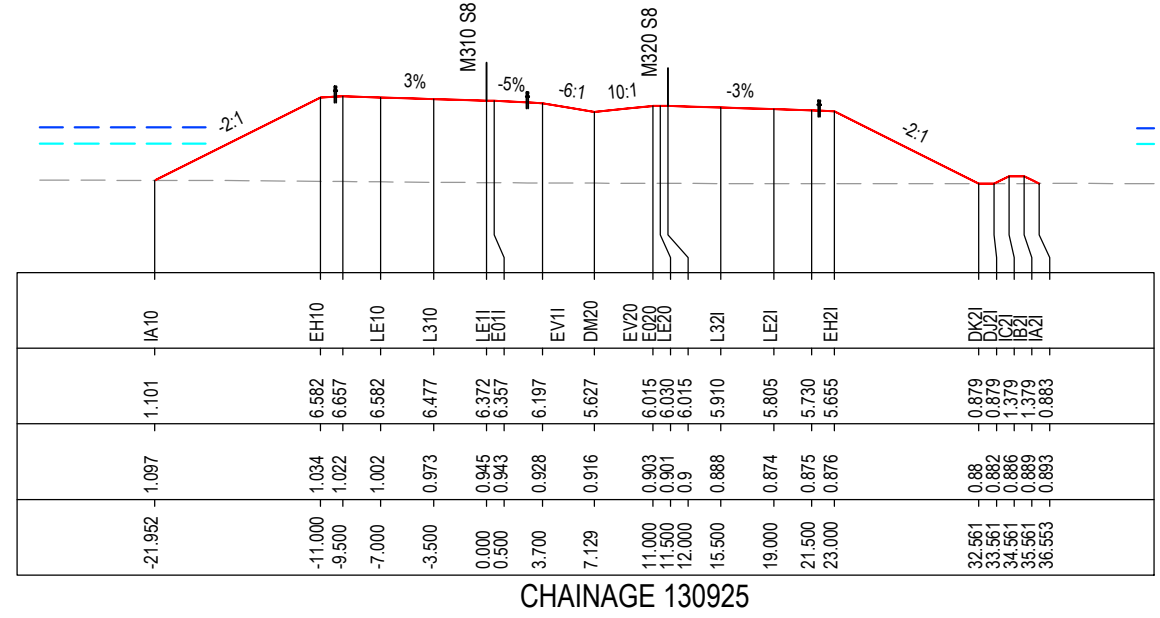
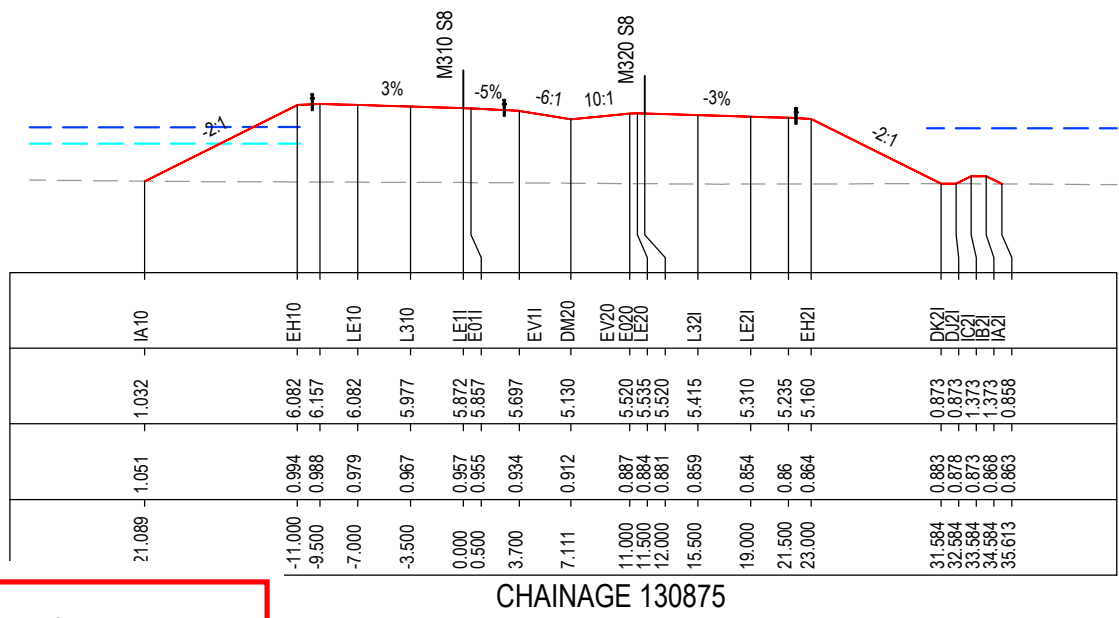
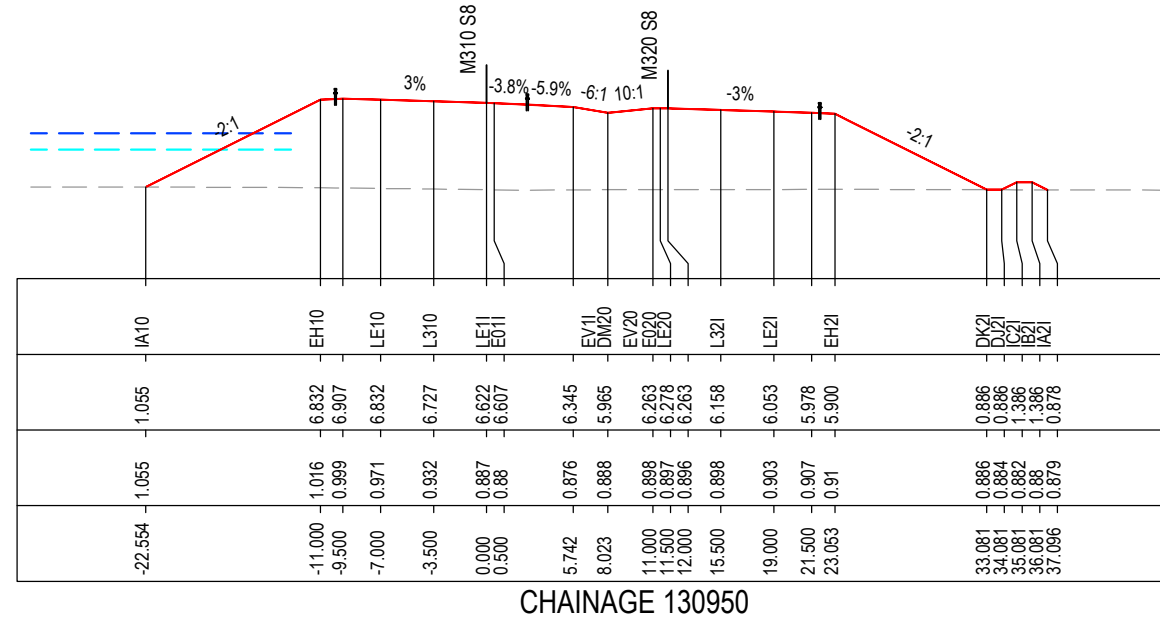
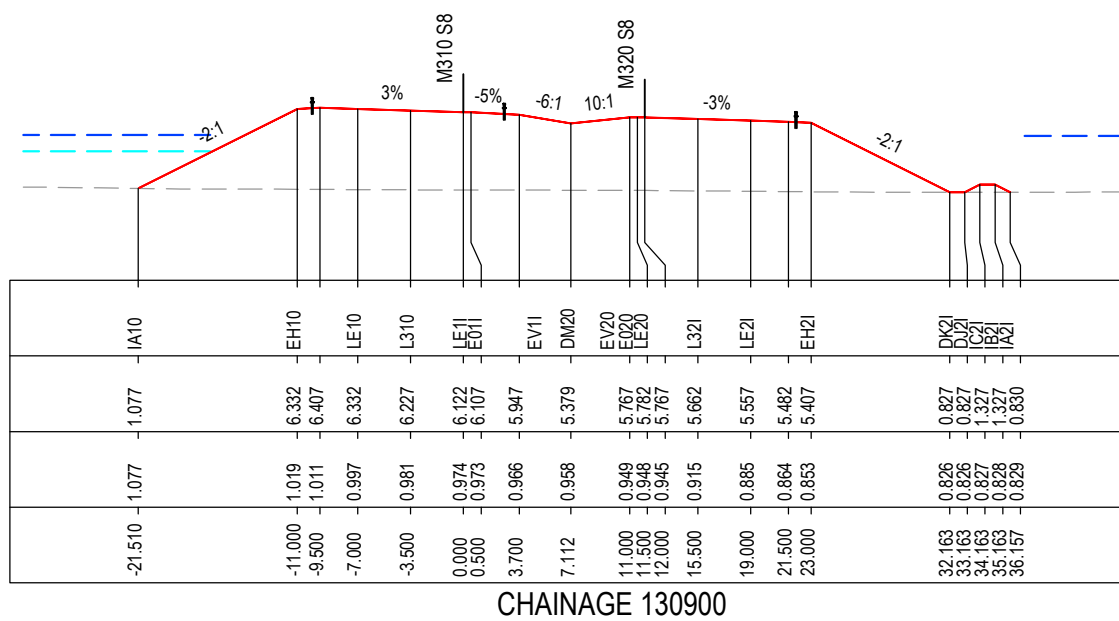
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:05:23 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <tr><th>TITLE</th><th>NAME</th><th>DATE</th></tr> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	SHEET No. 72 OF 151	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
DESIGN CHECK	R.ESTRADA	25.11.16																														
DESIGN MNGR	A.SCHMIDT	25.11.16																														
PROJECT MNGR	A.SCHMIDT	25.11.16																														
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-87072	ISSUE A																				

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

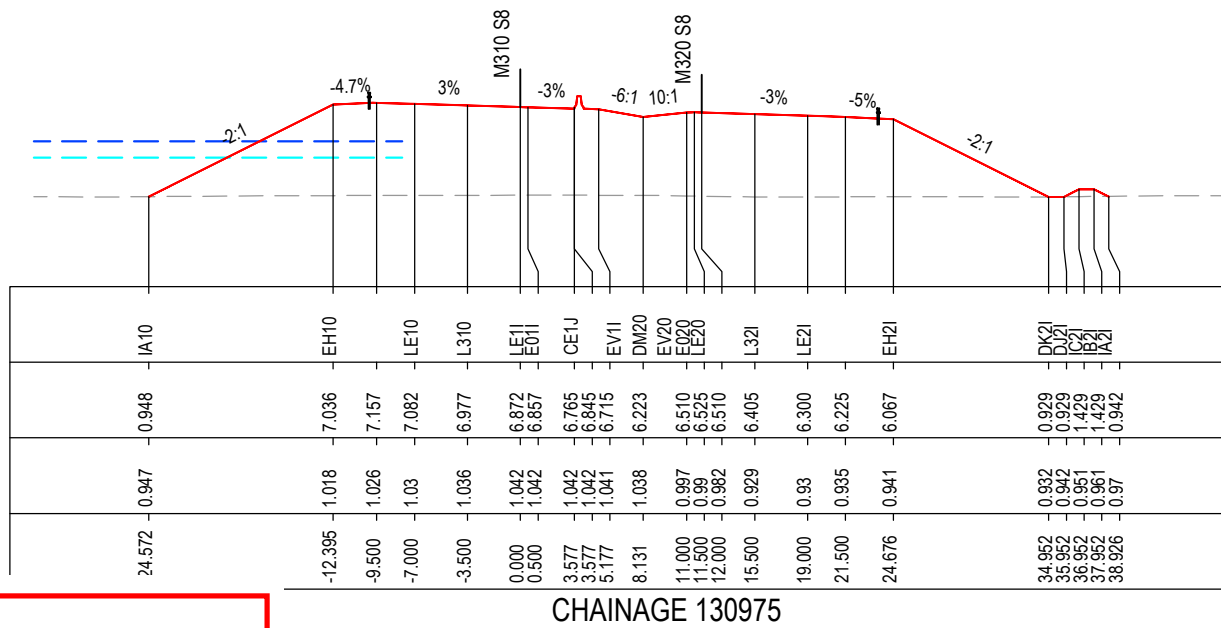
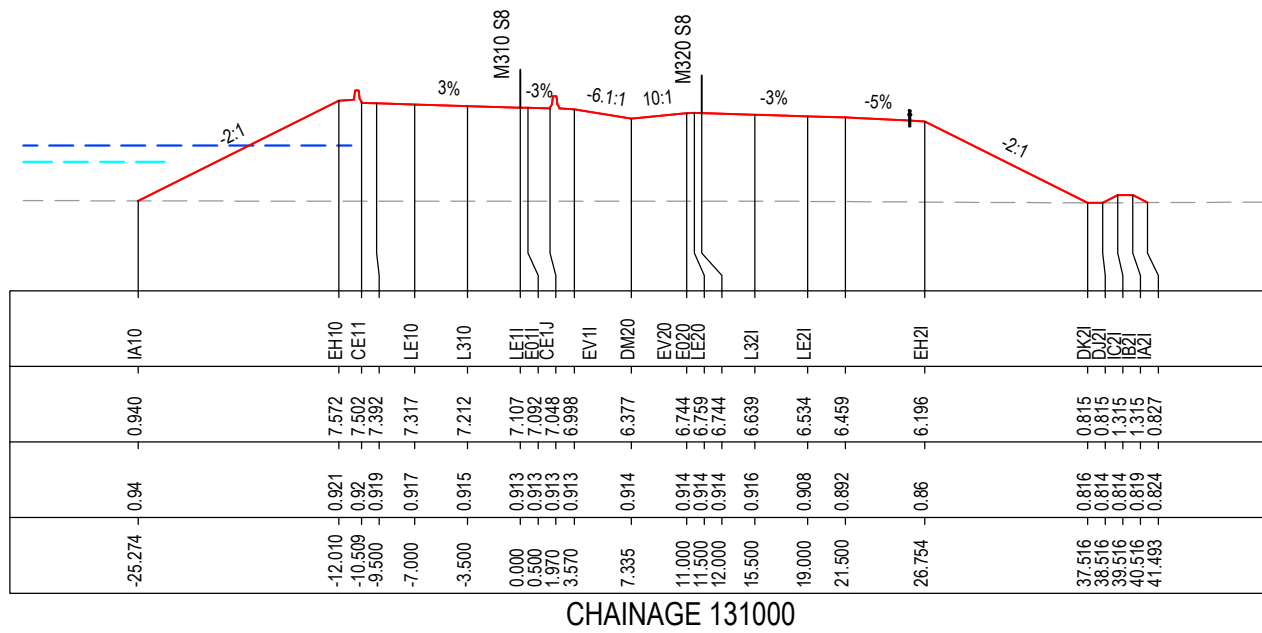
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:05:54 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 73 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		-	
								DRG CHECK B.FEEHELY 25.11.16		-	
								DESIGN A.STRAKER 25.11.16		-	
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								DESIGN MNGR A.SCHMIDT 25.11.16		-	
								PROJECT MNGR A.SCHMIDT 25.11.16		-	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87073		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:06:23 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 74 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE	
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								DESIGN CHECK R.ESTRADA 25.11.16		A	
								DESIGN MNGR A.SCHMIDT 25.11.16		A	
								PROJECT MNGR A.SCHMIDT 25.11.16		A	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87074		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

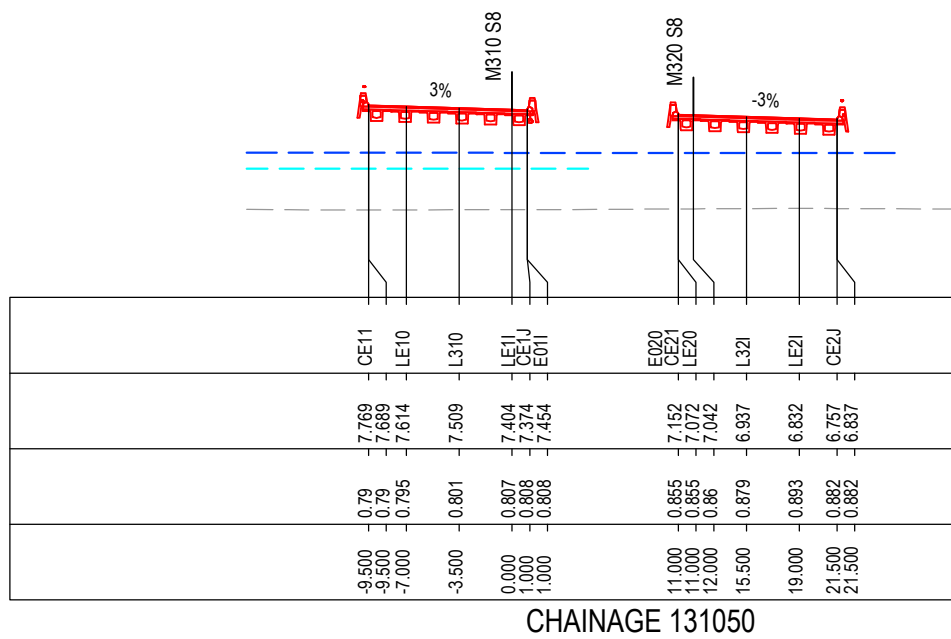
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



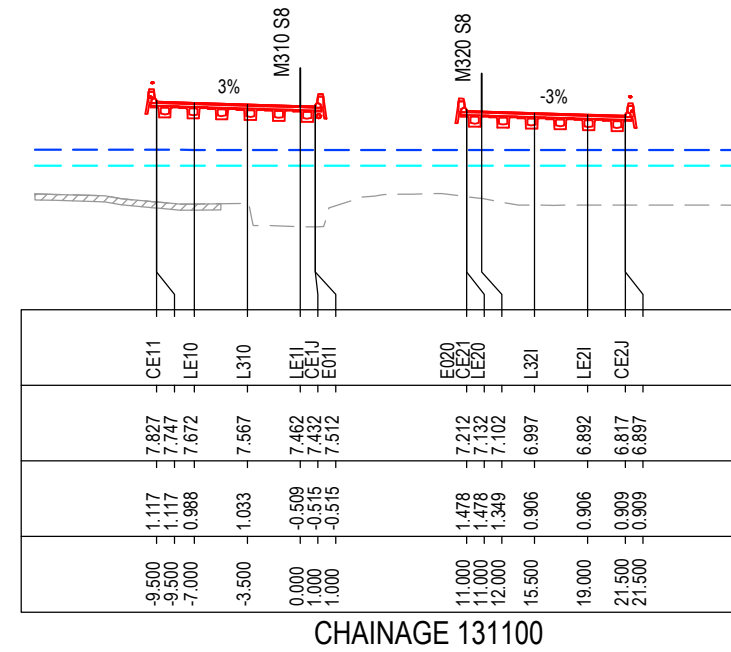
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

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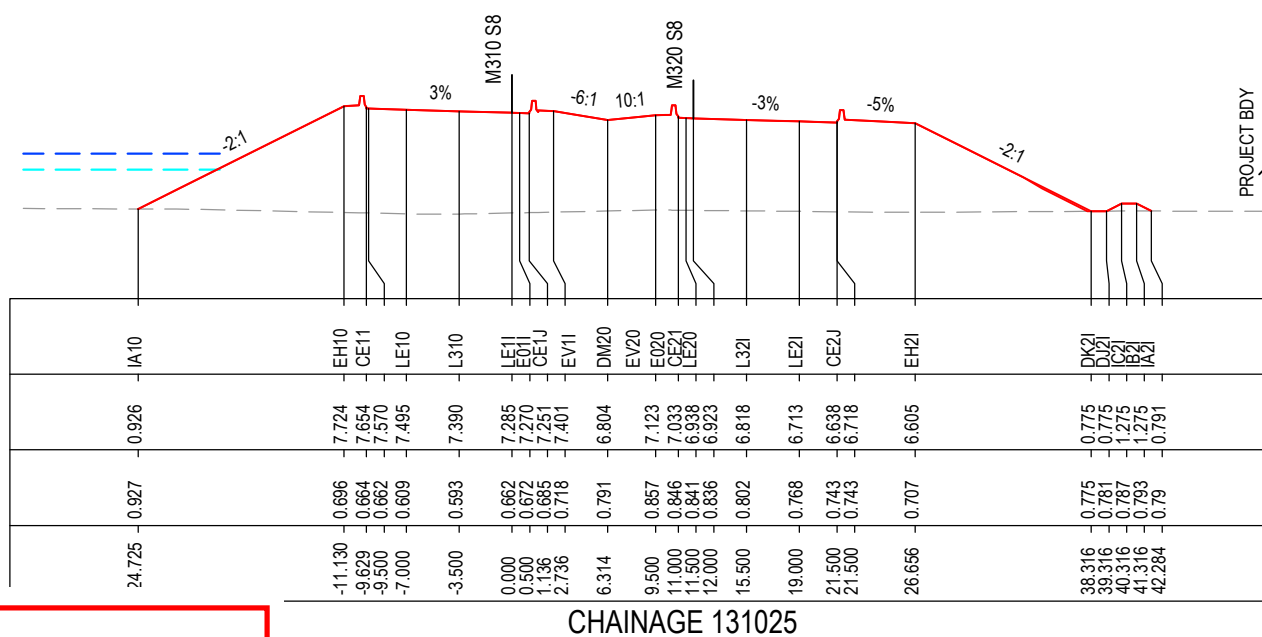
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



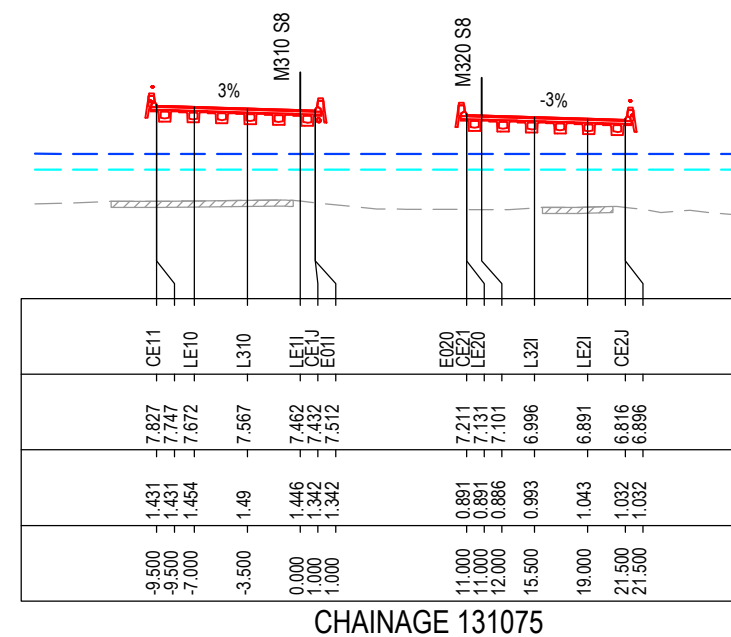
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



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IN ON A3 SIZE ORIGINAL

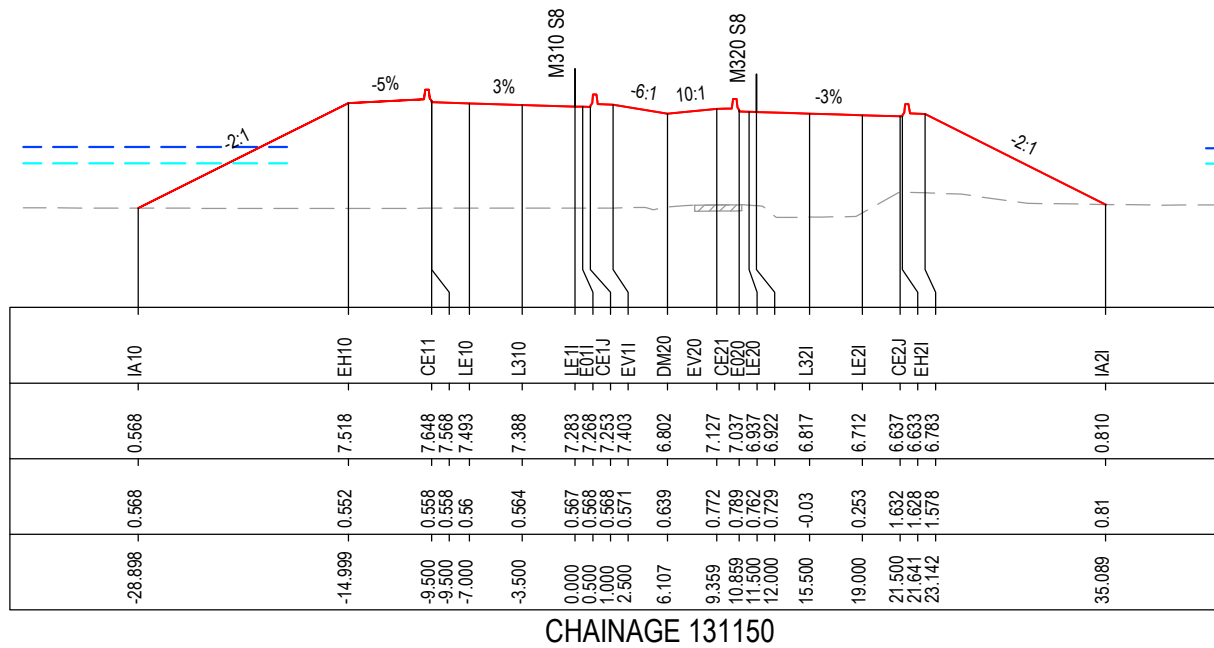
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ACCEPTED FOR CONSTRUCTION

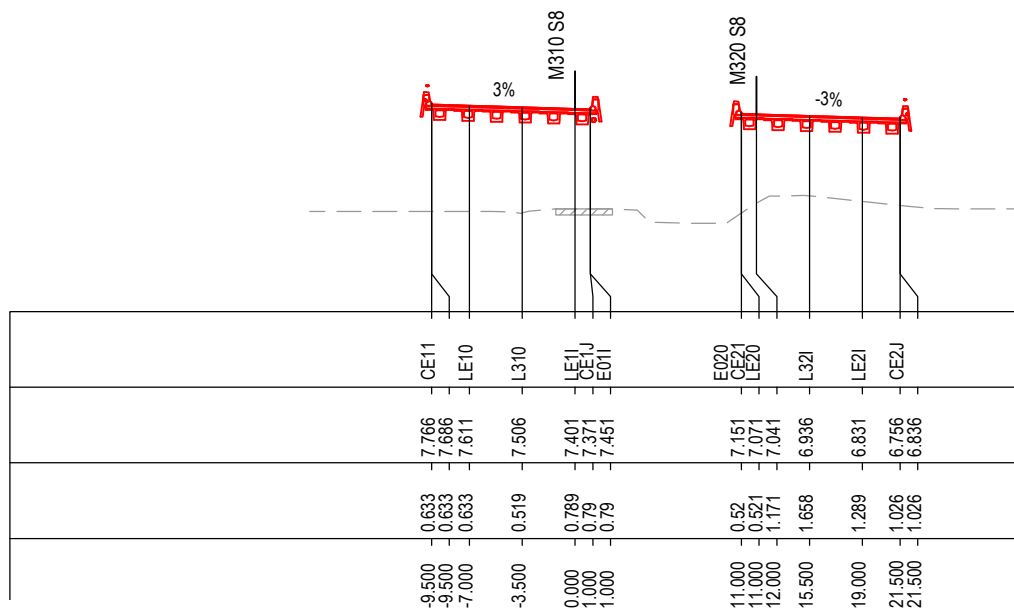
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:06:54 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-C-87075
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 131150



CHAINAGE 131125

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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:07:24 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 76 OF 151 PART - A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								R.MANN B.FEEHELY R.ESTRADA A.SCHMIDT A.SCHMIDT		EDMS No. SF2015/118045 SHEET No. RA-C-87076 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

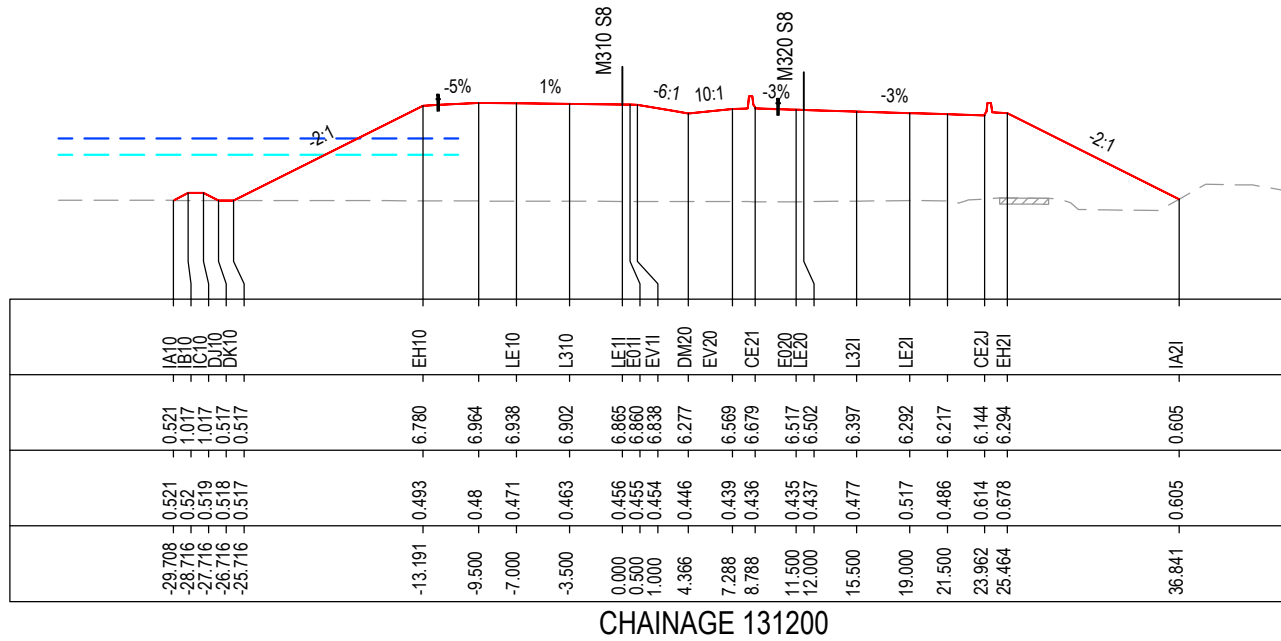
DATUM -6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 131200

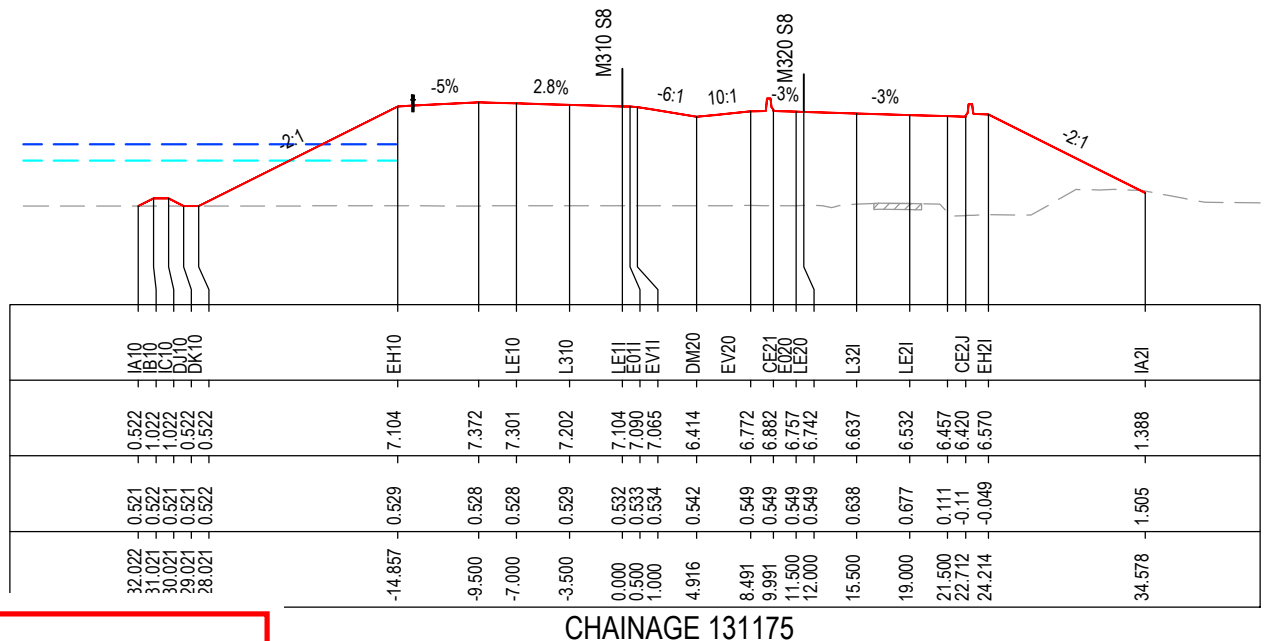
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 131175

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

ACCEPTED FOR CONSTRUCTION

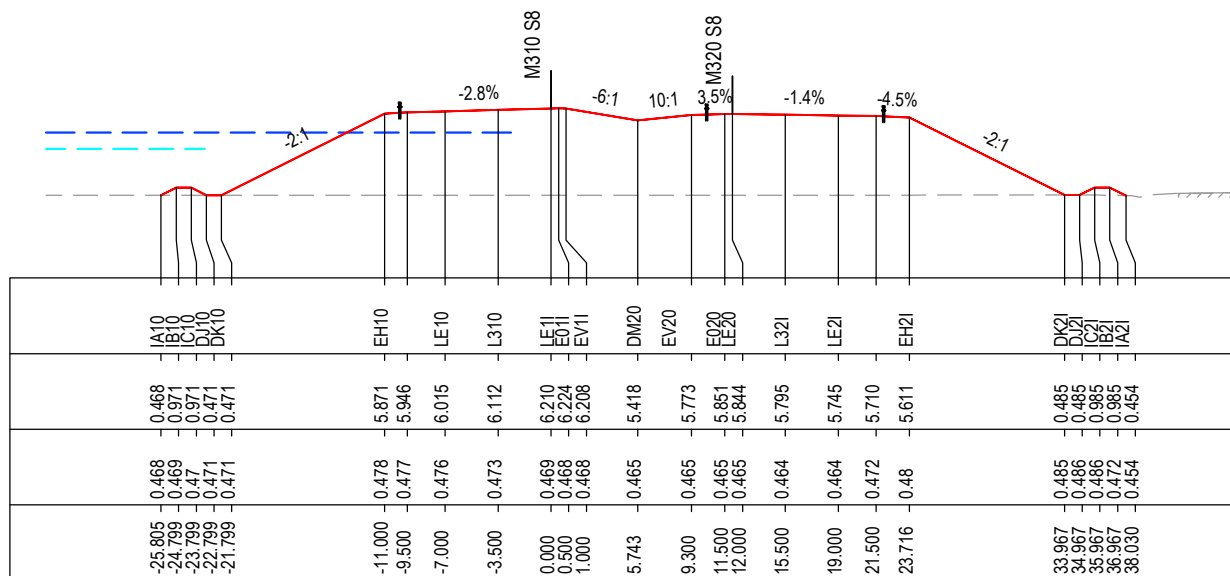
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN A.STRAKER 25.11.16		PART	
								DESIGN CHECK R.estrada 25.11.16		PART	
								DESIGN MNGR A.SCHMIDT 25.11.16		PART	
								PROJECT MNGR A.SCHMIDT 25.11.16		PART	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87077		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -5.0

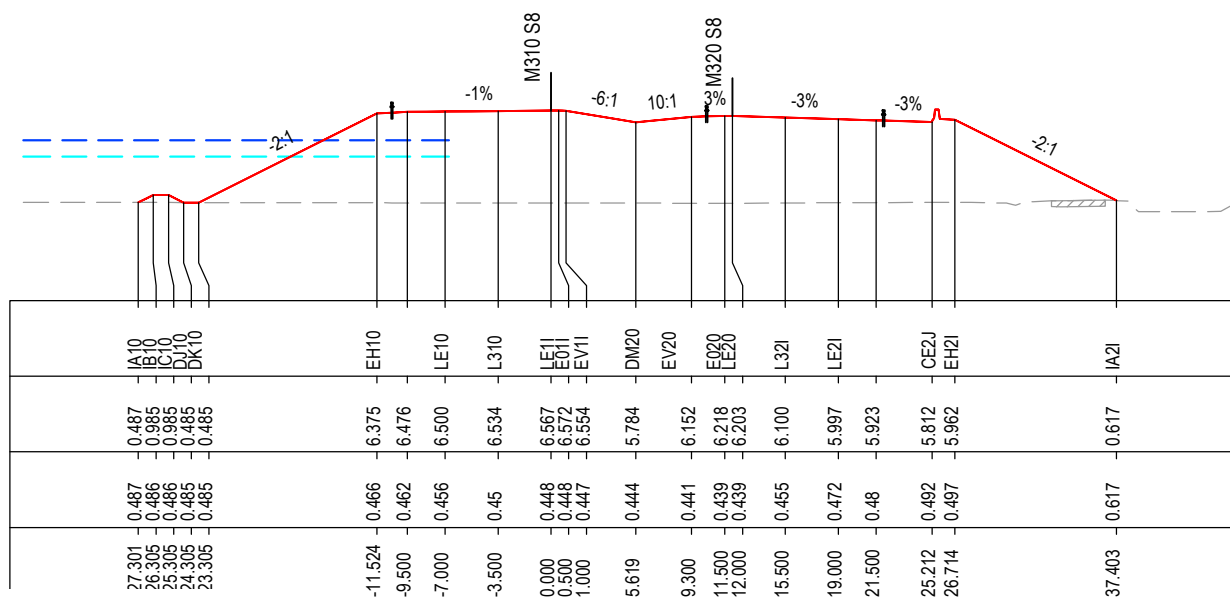
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 131250

DATUM -6.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 131225

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ACCEPTED FOR CONSTRUCTION

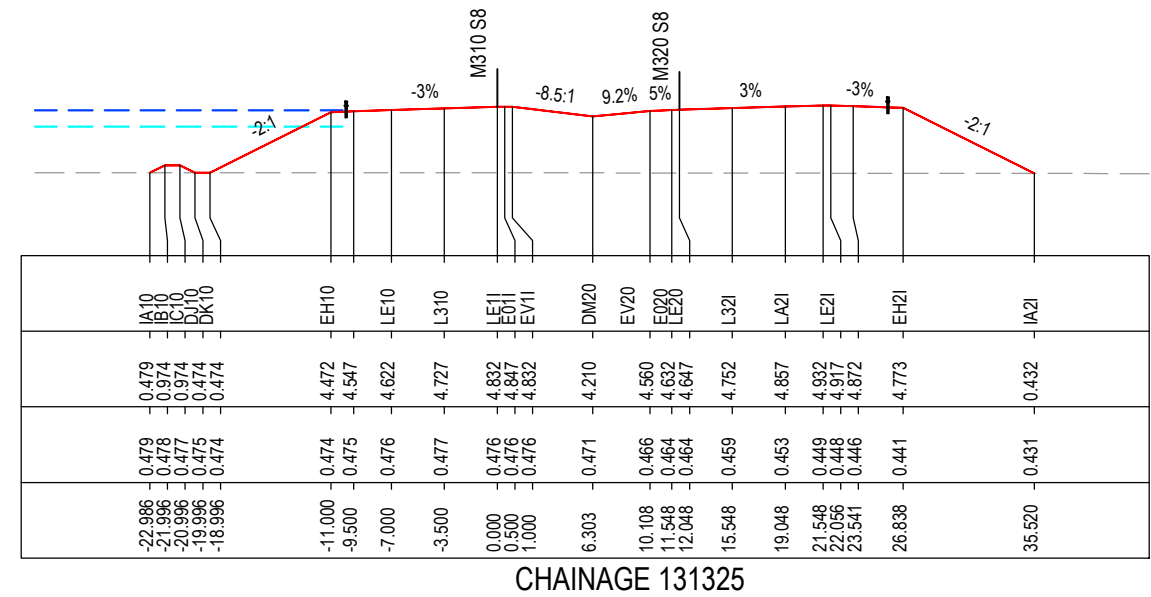
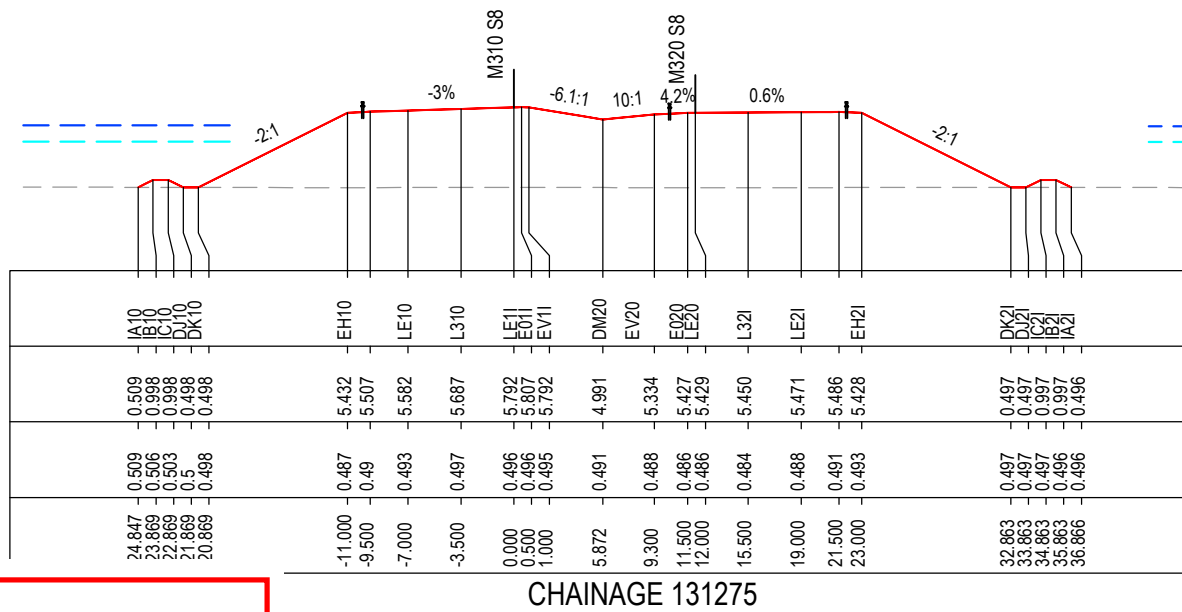
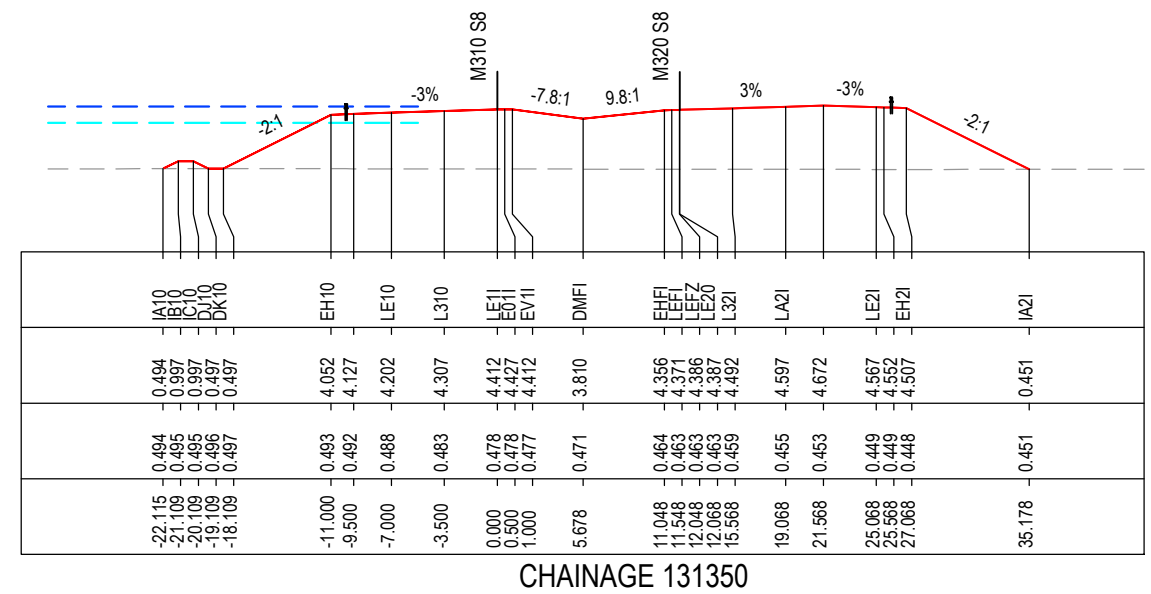
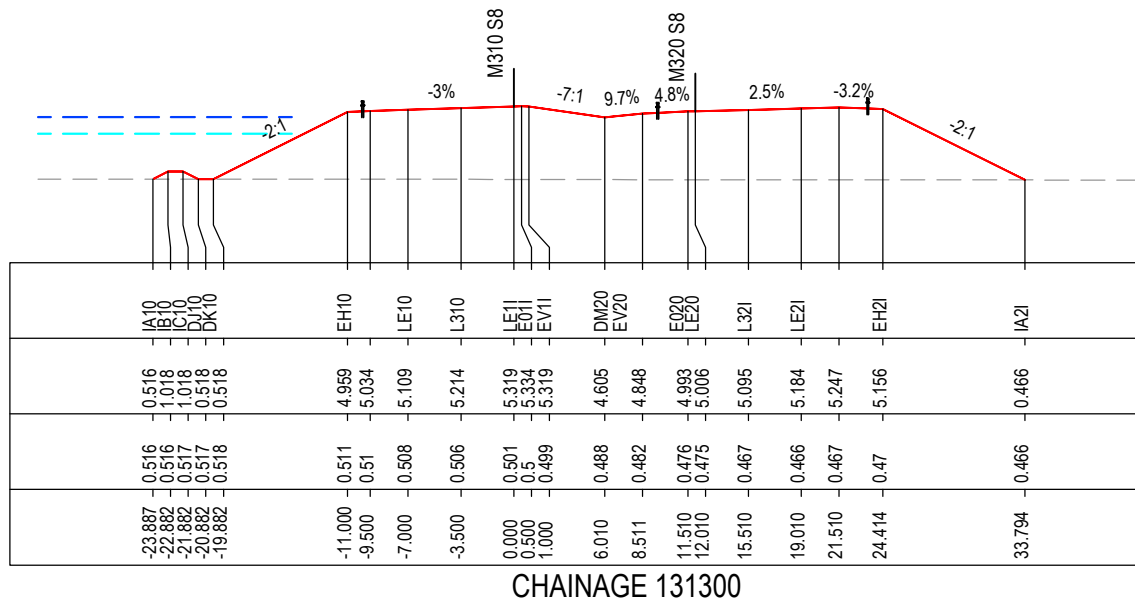
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:08:24 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 78 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87078	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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ACCEPTED FOR CONSTRUCTION

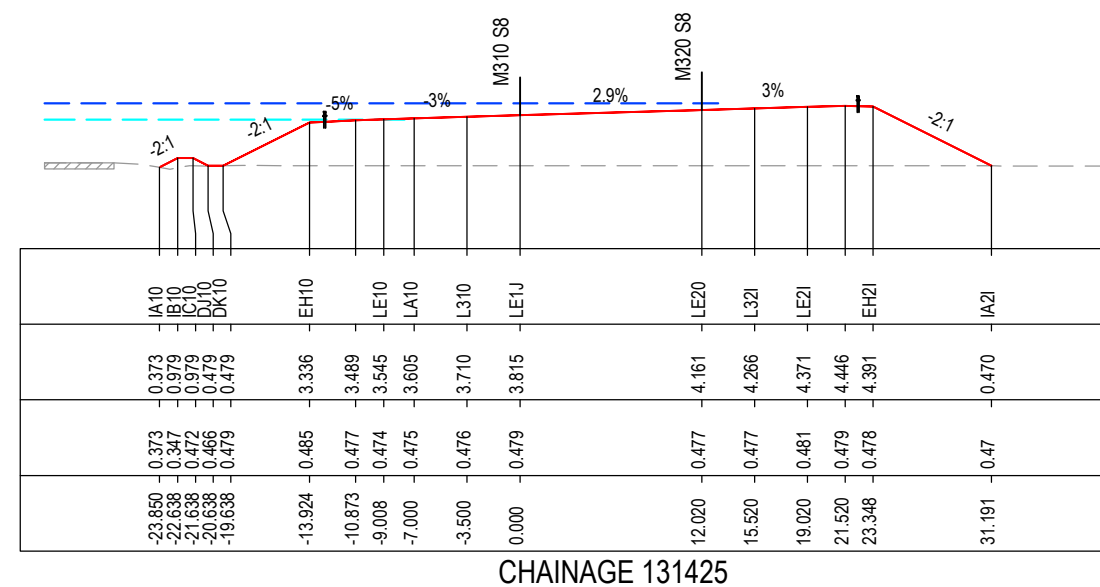
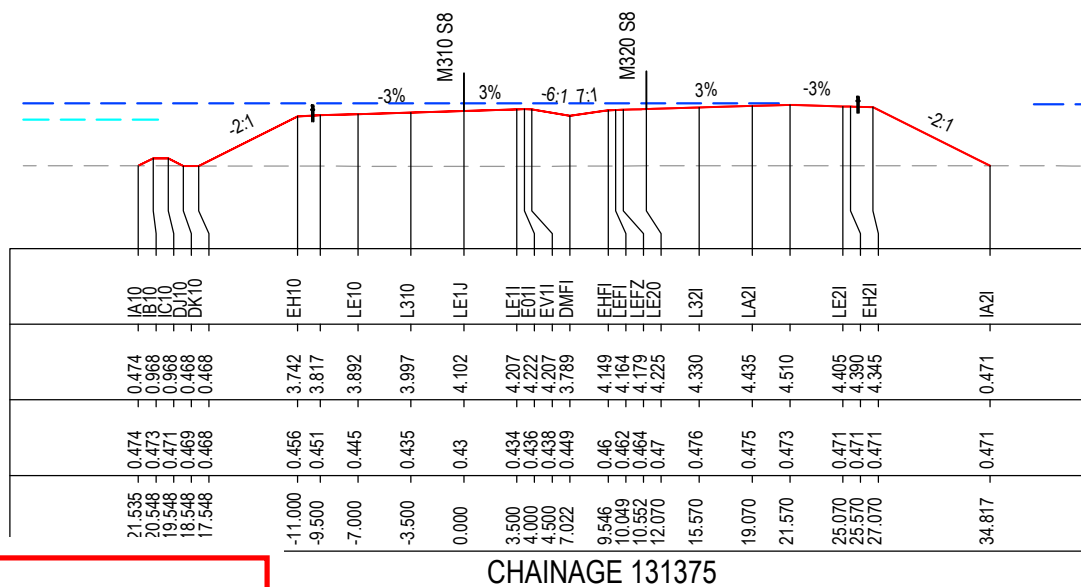
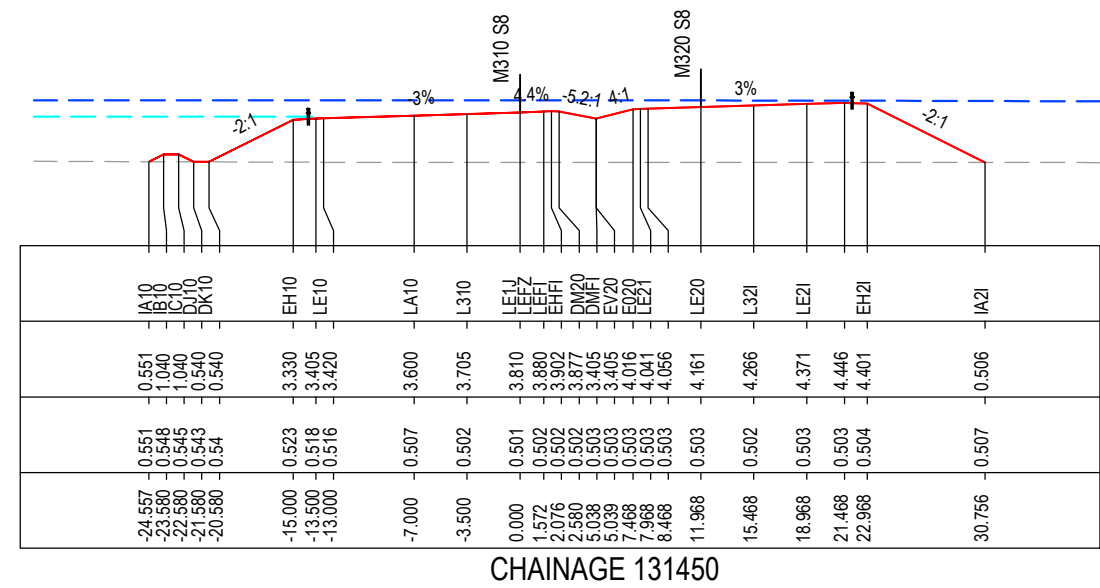
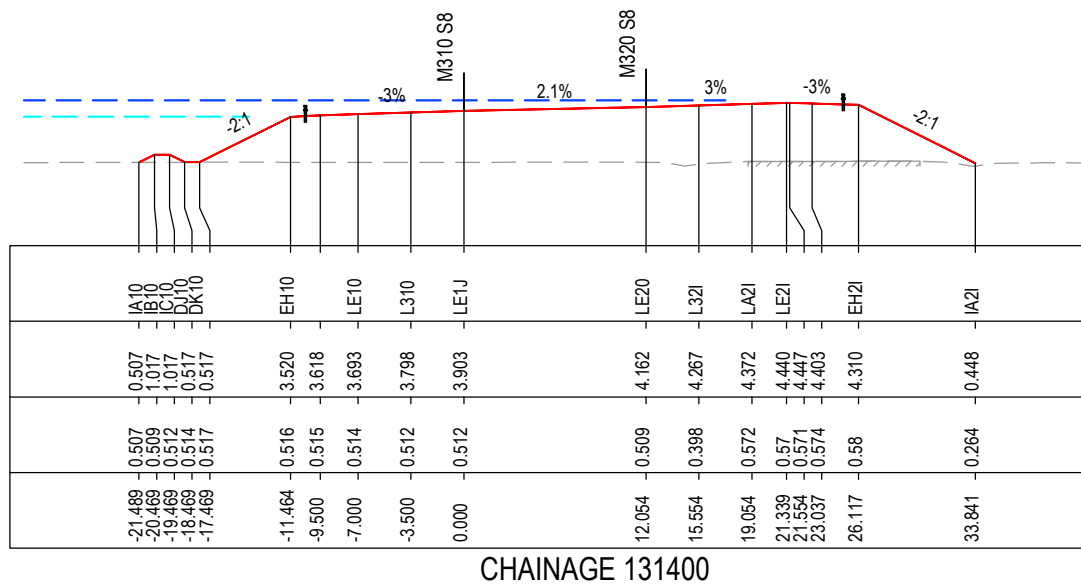
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:08:56 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 79 OF 151	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87079	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	



PREPARED FOR
PACIFIC HIGHWAY OFFICE

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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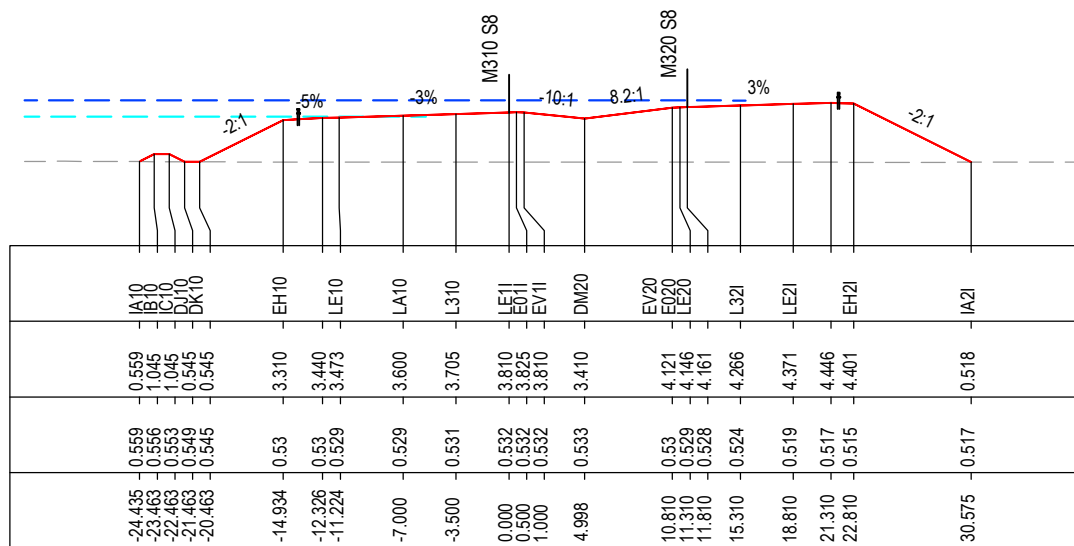
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

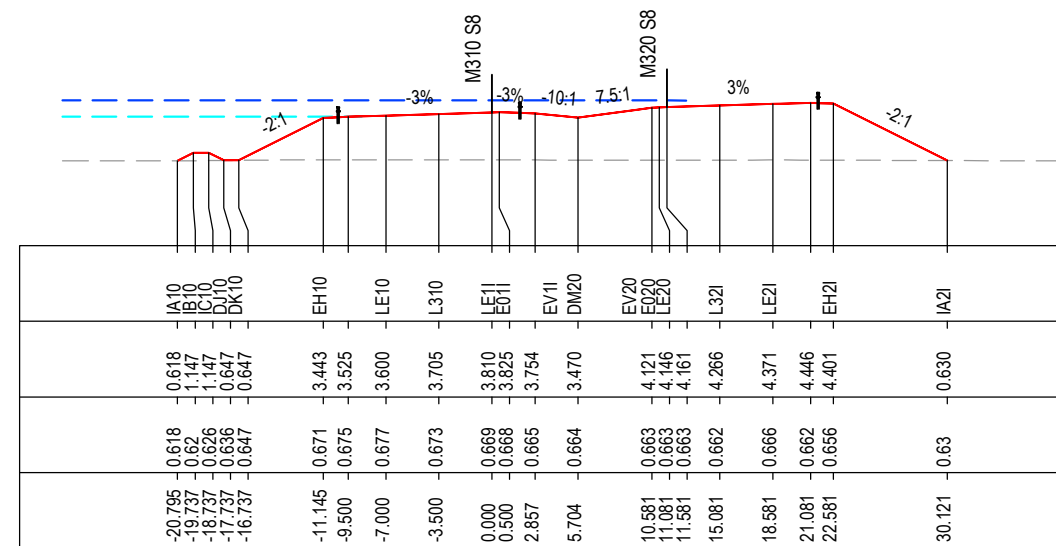
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87080	
										PART A	

NOTES

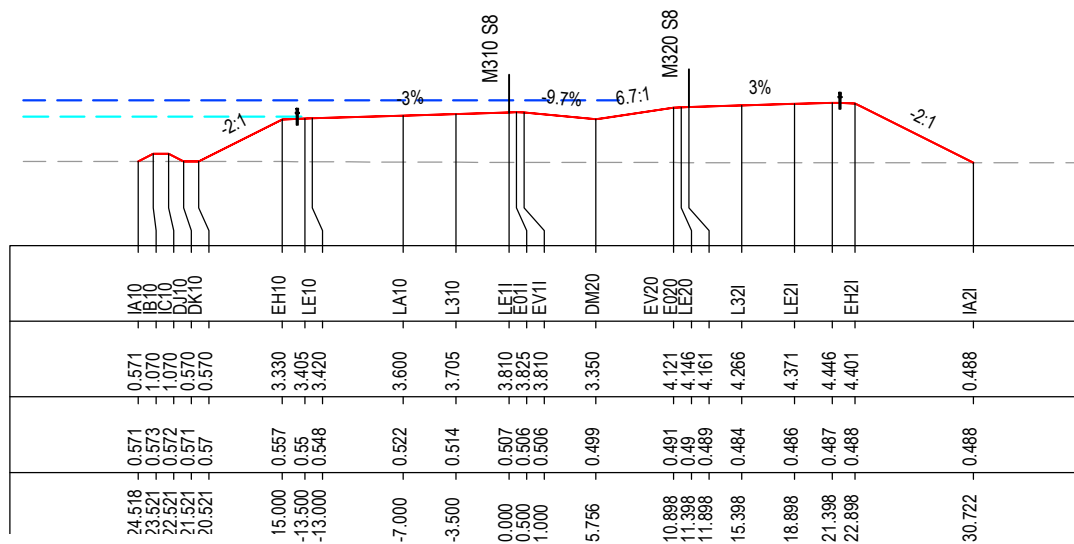
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



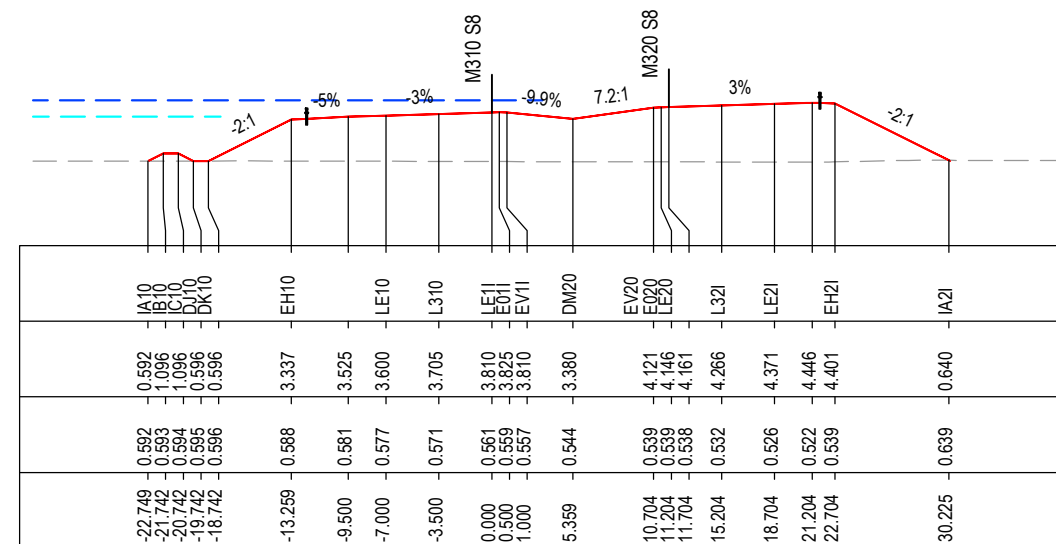
CHAINAGE 131500



CHAINAGE 131550



CHAINAGE 131475



CHAINAGE 131525

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IN ON A3 SIZE ORIGINAL

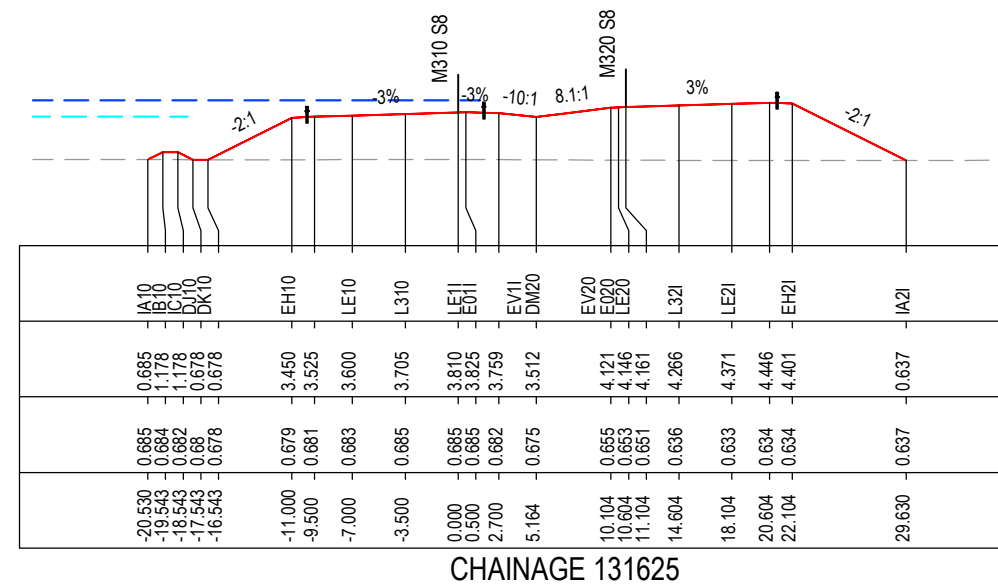
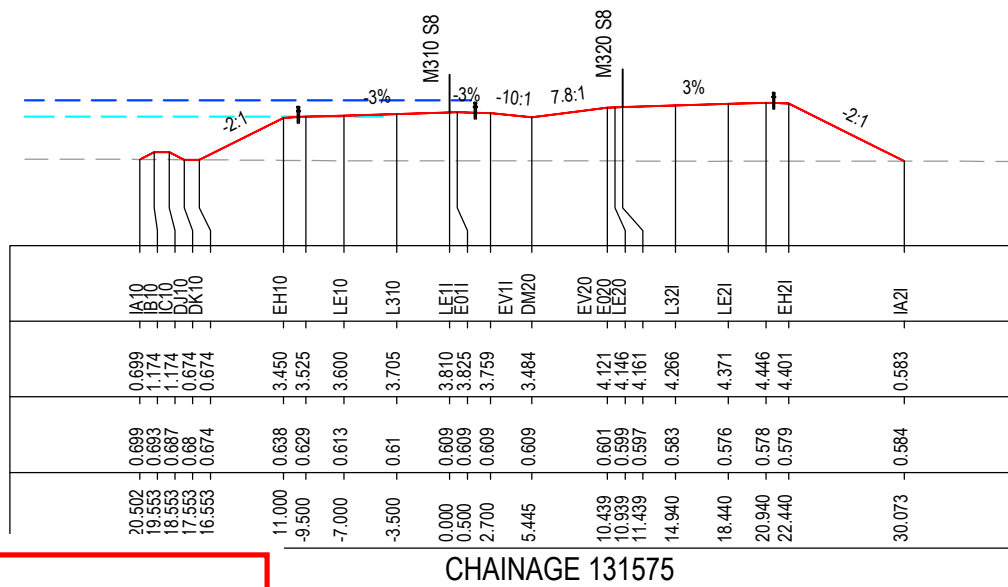
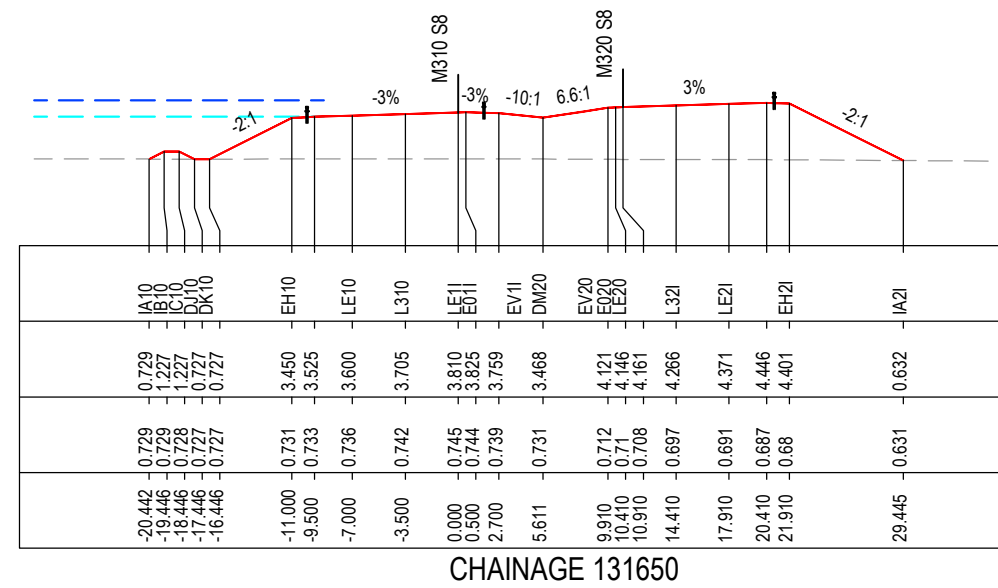
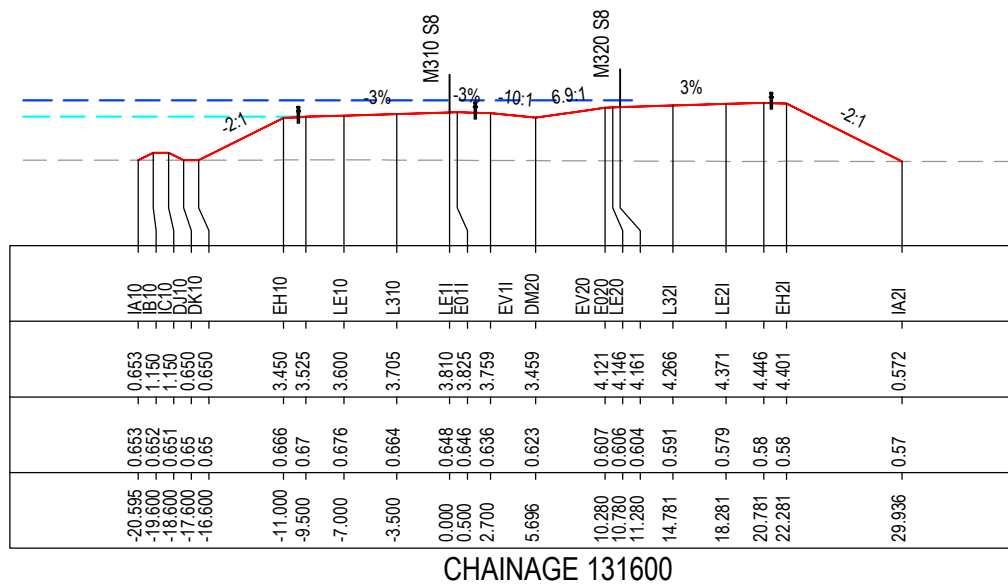
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:09:57 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-87081 ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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1:1 ON A3 SIZE ORIGINAL

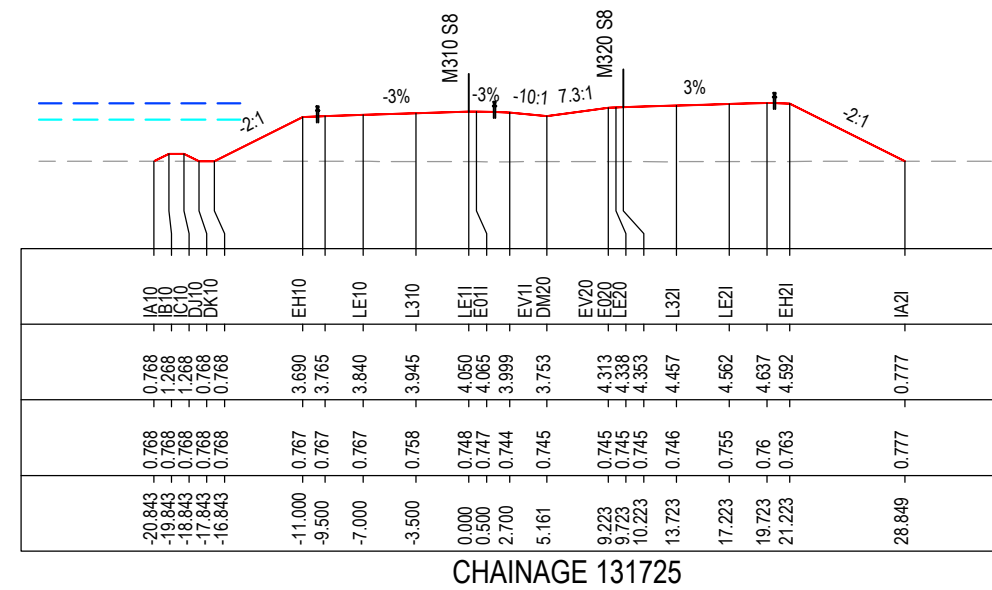
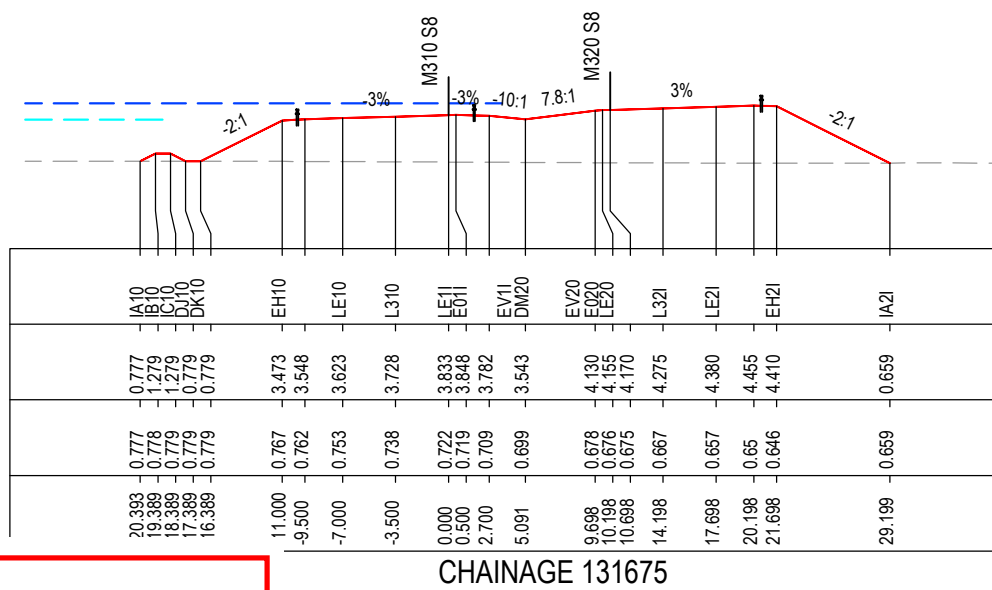
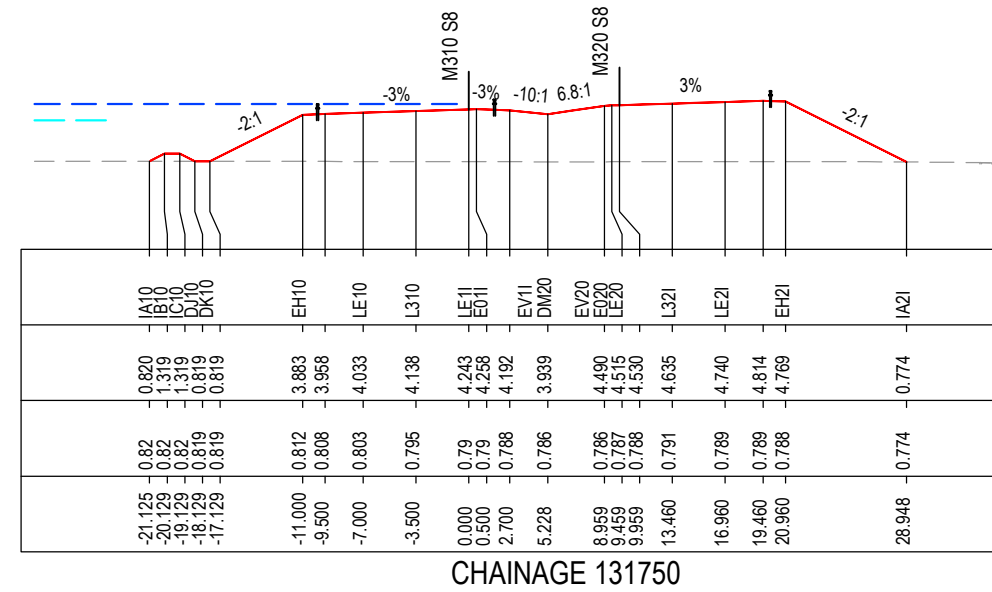
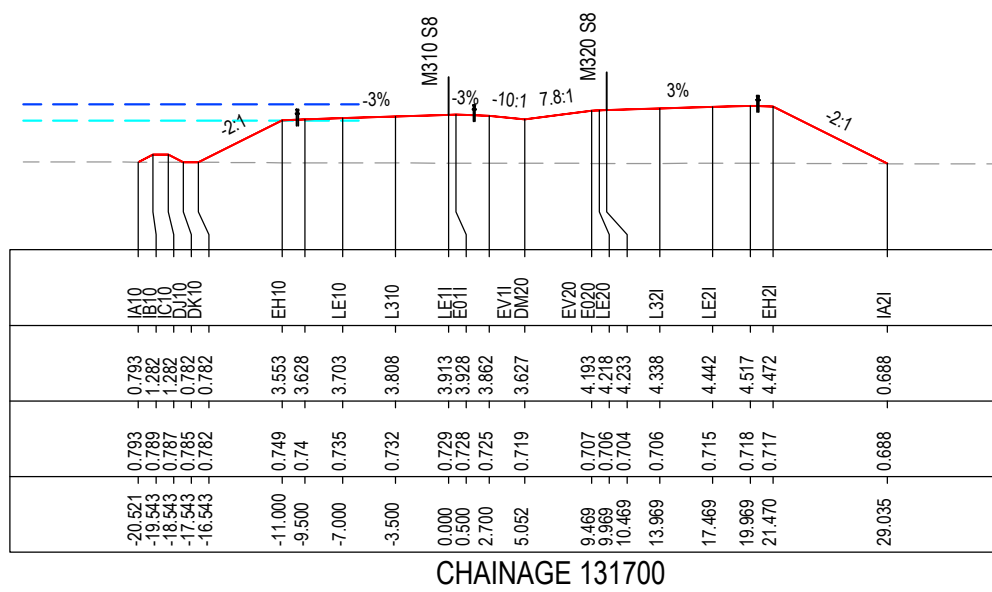
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:10:28 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 82 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87082 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN 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.

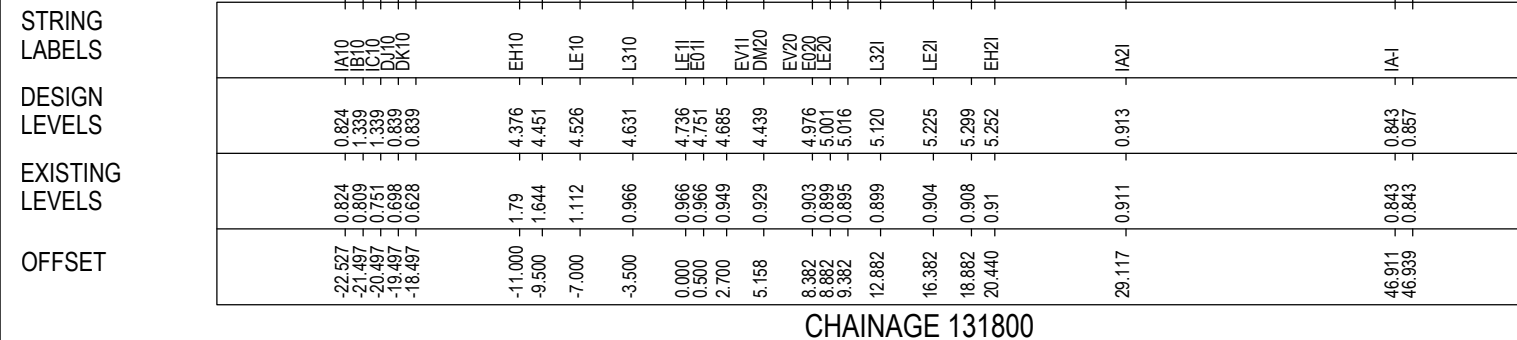
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:10:59 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 83 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
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								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

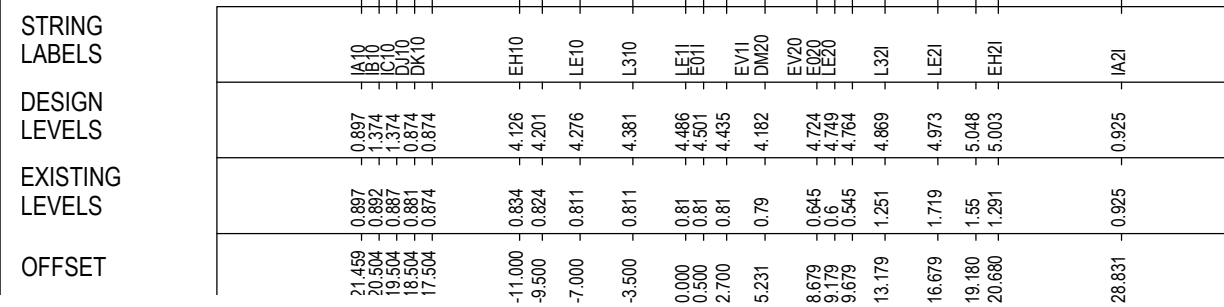
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -5.0



CHAINAGE 131800

DATUM -5.0



CHAINAGE 131775

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:11:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 84 OF 151 PART A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-87084	
								PROJECT MNGR A.SCHMIDT		ISSUE A	

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-1	1.285	1.307	-31.476
IA-0	1.059	1.312	-28.750
DJ-0	1.059	1.344	-28.479
IA10	1.163	1.163	-22.215
IB10	1.651	1.666	-21.238
IC10	1.651	1.666	-20.238
DJ10	1.151	1.159	-19.238
DK10	1.151	1.151	-18.238
EH10	4.770	1.083	-11.000
LE10	4.845	1.09	-9.500
L310	4.920	1.102	-7.000
LE11	5.025	1.116	-3.500
E011	5.130	1.122	0.000
E012	5.145	1.123	0.500
EV11	5.079	1.125	2.700
DM20	4.866	1.126	4.821
EV20	5.351	1.129	7.737
E020	5.376	1.129	8.237
LE20	5.391	1.129	8.737
L321	5.496	1.132	12.237
LE21	5.601	1.129	15.737
EH21	5.676	1.123	18.238
EA21	5.602	1.116	20.690
IA21	1.081	1.086	29.727

CHAINAGE 131850

DATUM -5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-1	1.294	0.783	-31.401
IA-0	1.143	0.784	-31.250
DJ-0	1.143	0.796	-28.750
IA10	0.817	0.817	-24.340
IB10	1.845	0.827	-22.285
IC10	1.845	0.837	-21.285
DJ10	1.345	1.203	-20.285
DK10	1.345	1.282	-19.285
EH10	4.882	0.899	-12.085
LE10	5.012	0.951	-9.500
L310	5.087	1.328	-7.000
LE11	5.192	1.355	-3.500
E011	5.297	1.37	0.000
E012	5.312	1.36	0.500
EV11	5.522	1.379	7.526
DM20	5.537	1.388	8.026
EV20	5.642	1.028	11.526
LE20	5.747	1.262	15.027
L321	5.822	1.263	17.527
LE21	5.689	1.27	21.957
EA21	1.266	1.266	30.797

CHAINAGE 131900

DATUM -5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-1	1.184	1.184	33.225
IA-0	1.107	1.169	33.053
DJ-0	1.107	1.108	28.959
IA10	1.047	1.047	22.109
IB10	1.523	1.038	-21.156
IC10	1.523	1.038	-20.156
DJ10	1.023	1.027	-19.156
DK10	1.023	1.023	-18.156
EH10	4.601	0.989	-11.000
LE10	4.676	0.989	-9.500
L310	4.751	0.994	-7.000
LE11	4.856	0.999	-3.500
E011	4.961	1.005	0.000
E012	4.976	1.005	0.500
EV11	4.910	1.007	2.700
DM20	4.680	1.01	4.992
EV20	5.192	1.013	8.067
E020	5.217	1.013	8.567
LE20	5.232	1.014	9.068
L321	5.337	1.017	12.568
LE21	5.441	1.009	16.068
EH21	5.516	0.977	18.568
EA21	5.460	0.961	20.438
IA21	0.908	0.907	29.538

CHAINAGE 131825

DATUM -5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-1	1.224	0.679	-31.373
IA-0	1.101	0.68	-31.250
DJ-0	1.101	0.948	-28.750
IA10	1.239	1.239	-22.285
IB10	1.713	1.231	-21.337
IC10	1.713	1.223	-20.337
DJ10	1.213	1.217	-19.337
DK10	1.213	1.213	-18.337
EH10	4.882	1.193	-11.000
LE10	4.957	1.189	-9.500
L310	5.032	1.181	-7.000
LE11	5.137	1.169	-3.500
E011	5.242	1.157	0.000
E012	5.257	1.155	0.500
EV11	5.191	1.157	2.700
DM20	4.996	1.181	4.643
EV20	5.453	1.215	7.389
E020	5.478	1.221	7.890
LE20	5.493	1.225	8.390
L321	5.598	1.199	11.890
LE21	5.703	1.173	15.390
EH21	5.777	1.159	17.891
EA21	5.678	1.152	21.196
IA21	1.127	1.125	30.294

CHAINAGE 131875

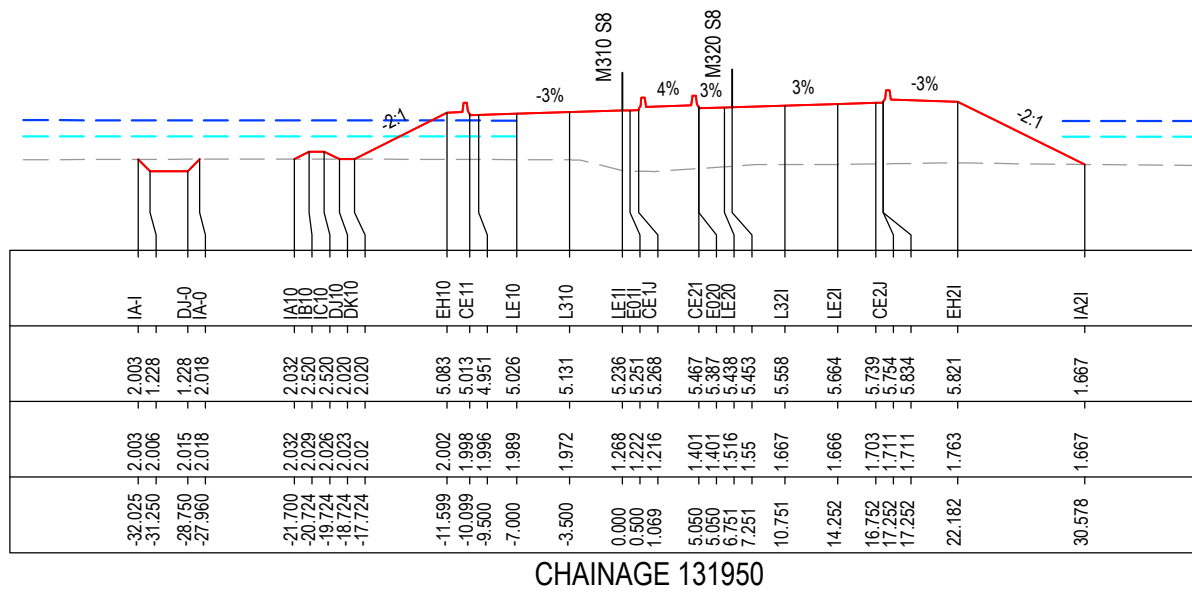
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

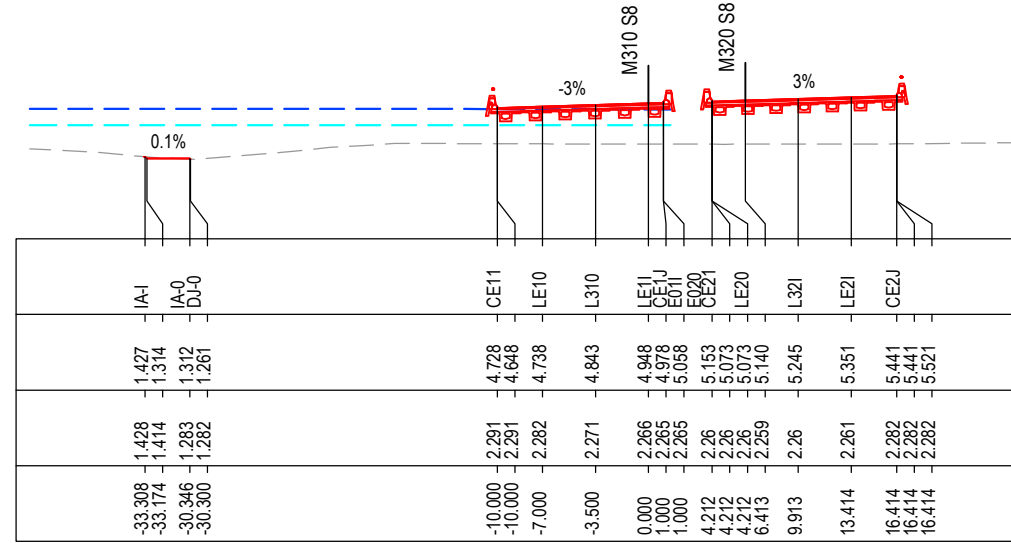
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:12:00 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	EDMS No. SF2015/118045	RMS REGISTRATION No. DS2016/000619	SHEET No. RA-C-87085	PART - ISSUE A

NOTES

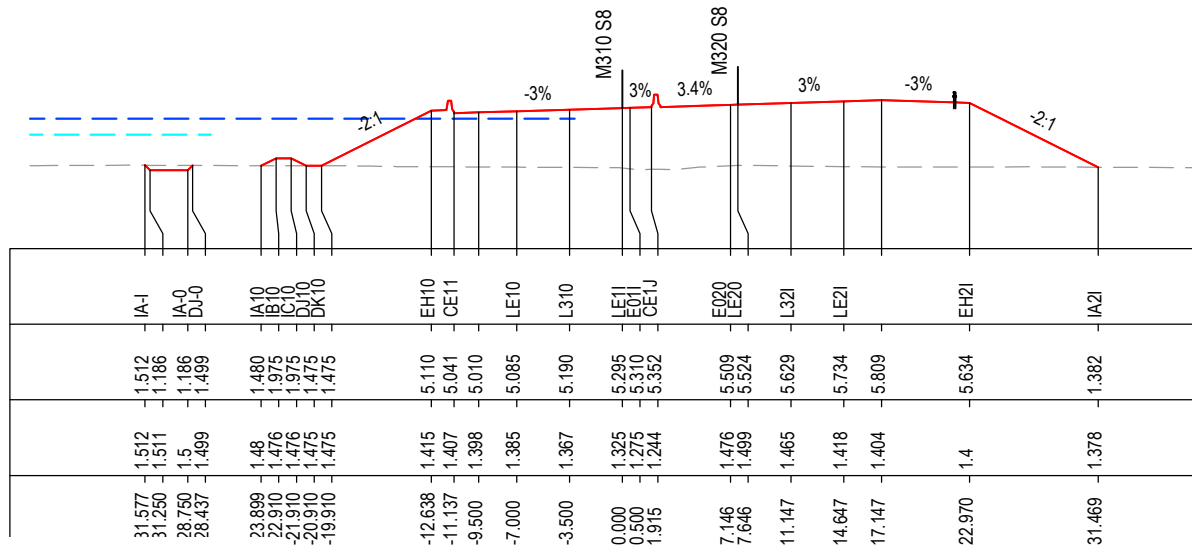
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



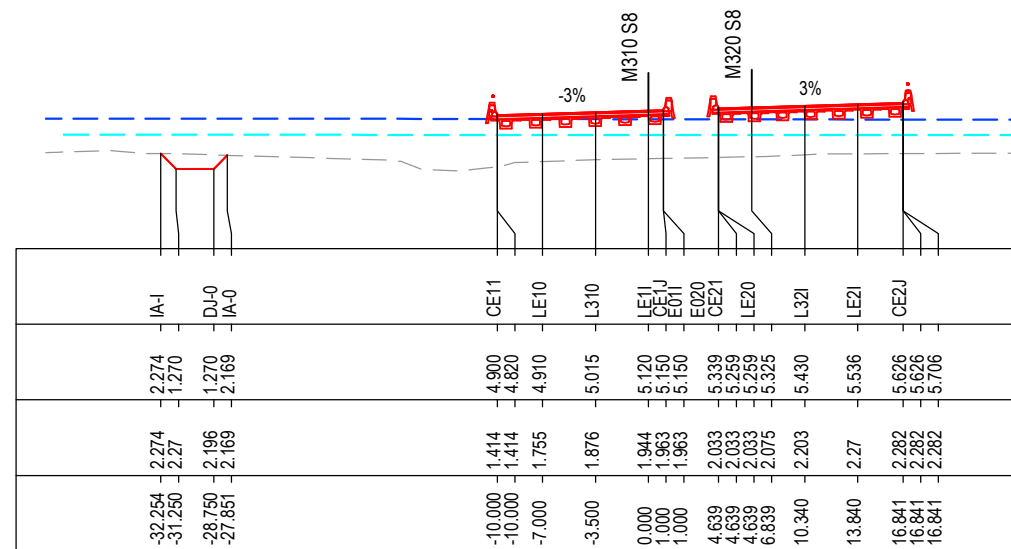
CHAINAGE 131950



CHAINAGE 132000



CHAINAGE 131925



CHAINAGE 131975

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IN A3 SIZE ORIGINAL

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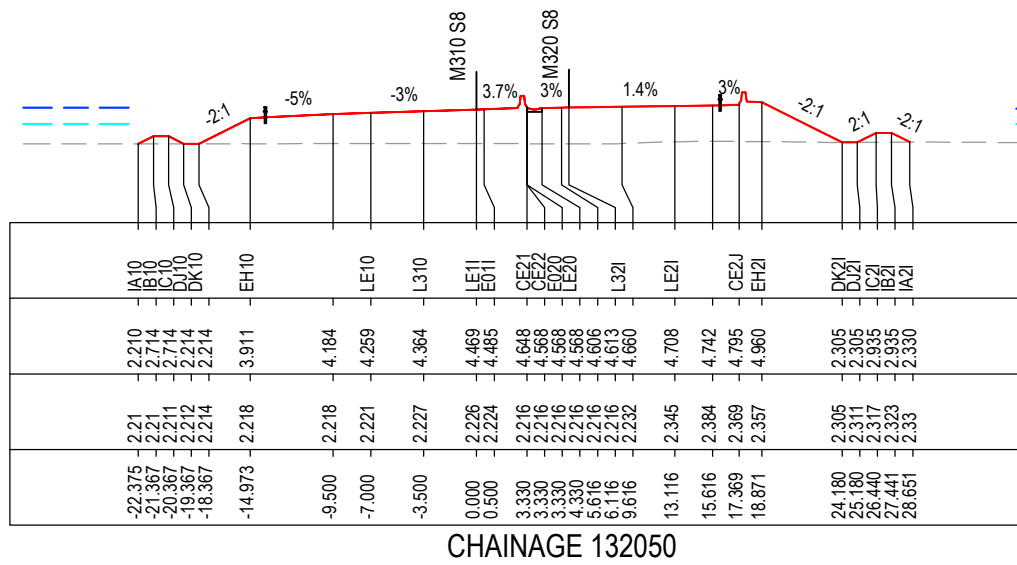
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:12:31 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 86 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87086	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

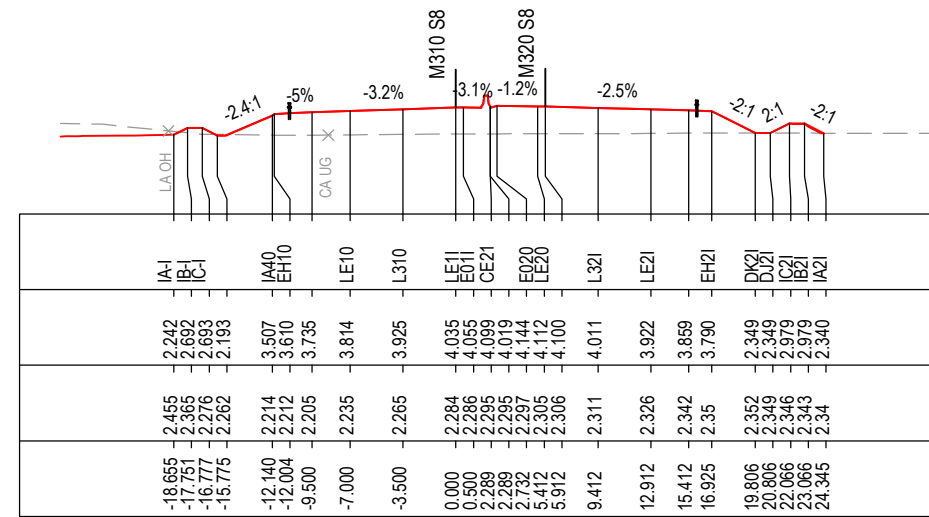


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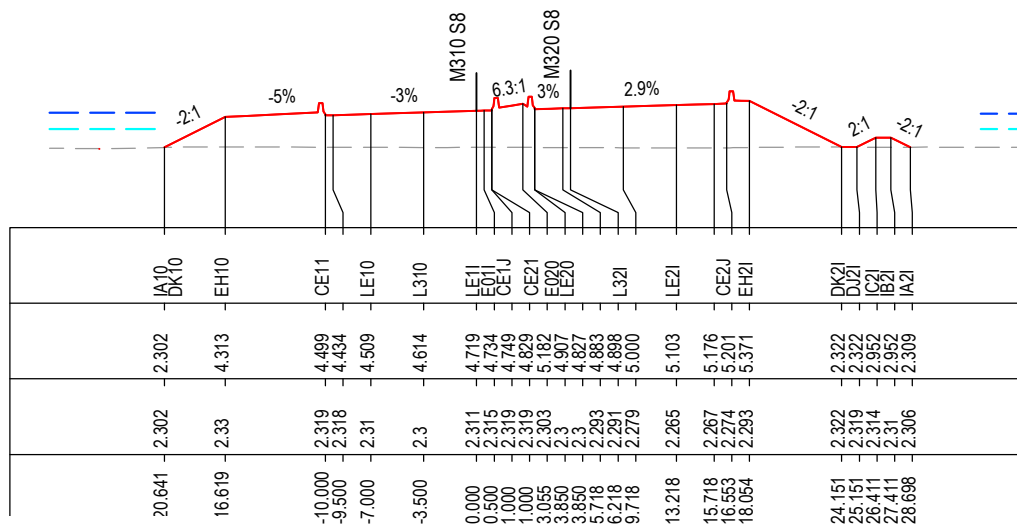
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



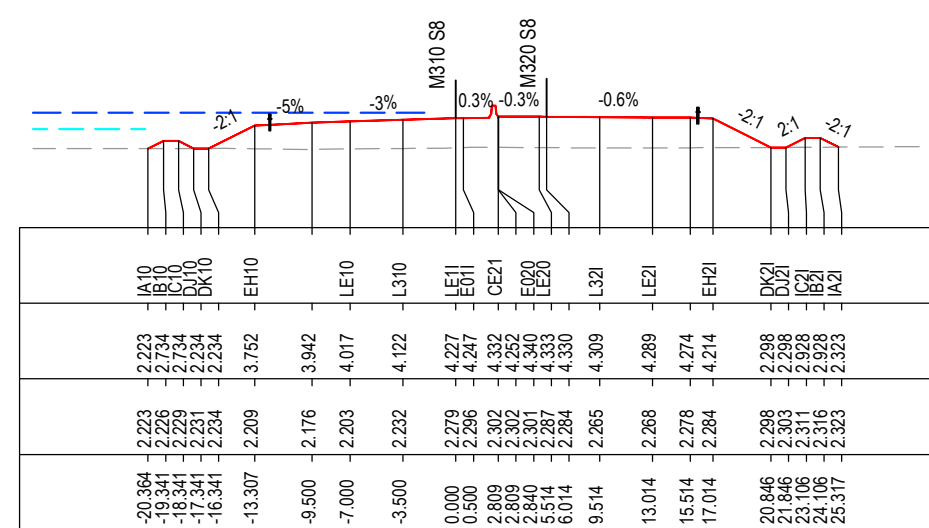
CHAINAGE 132050



CHAINAGE 132100



CHAINAGE 132025



CHAINAGE 132075

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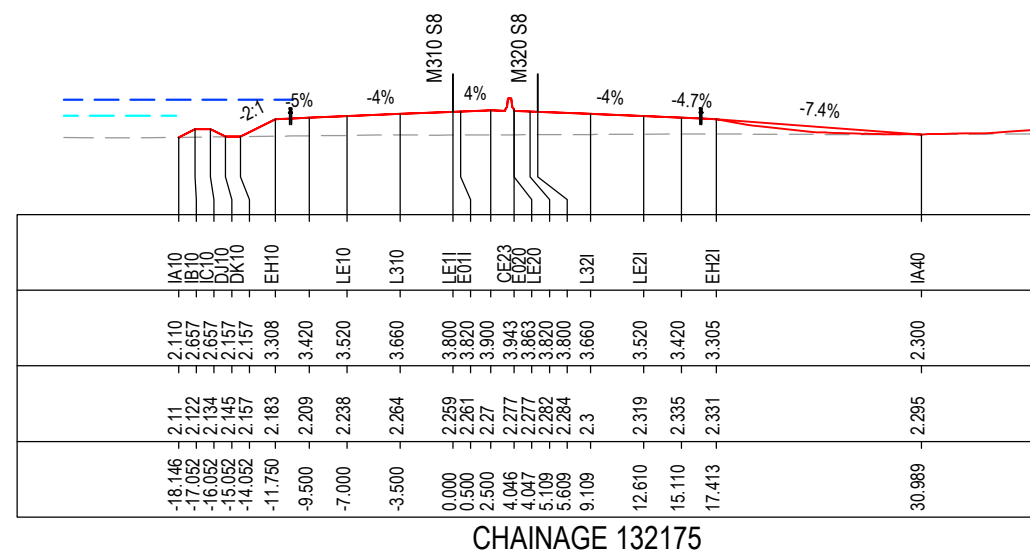
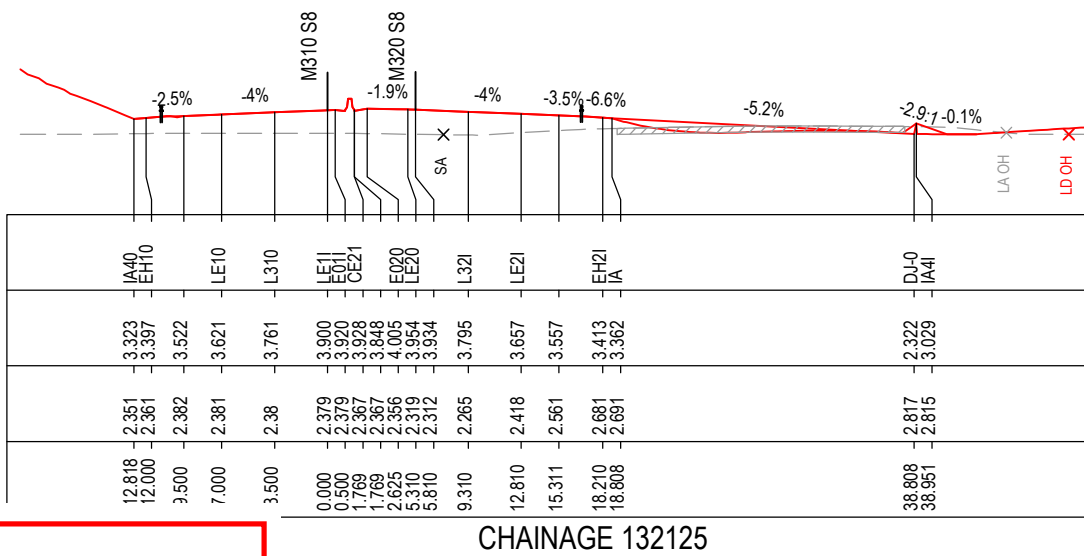
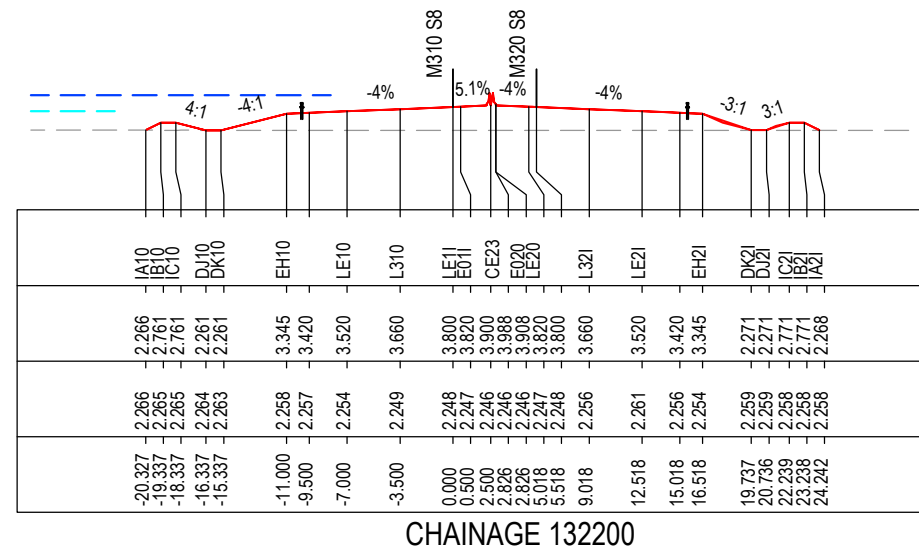
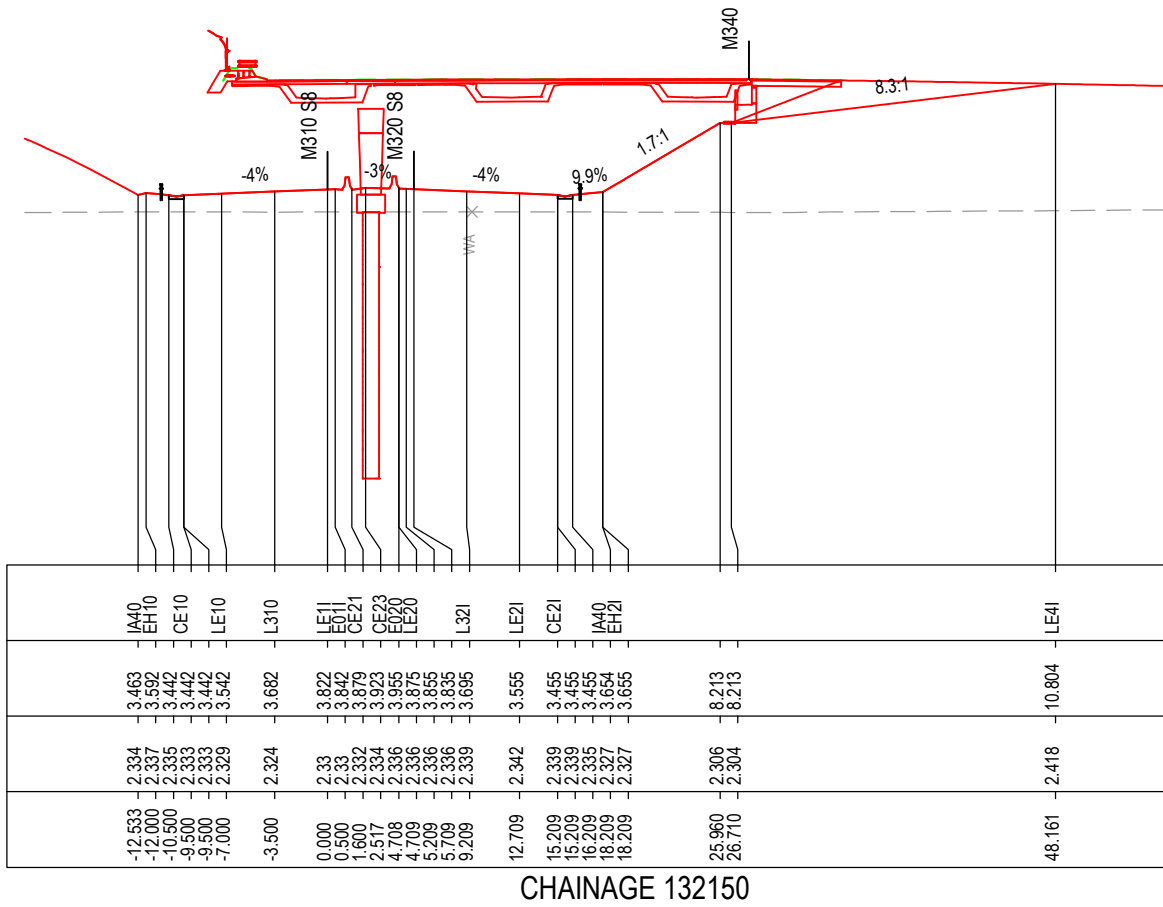
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:13:03 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87087	PART A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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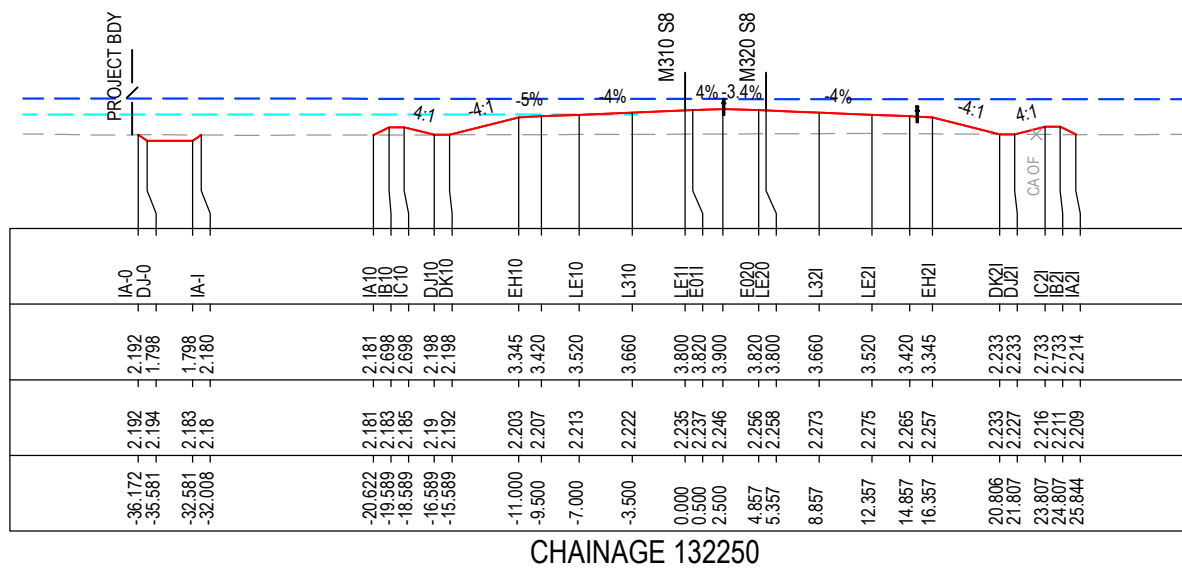
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ACCEPTED FOR CONSTRUCTION

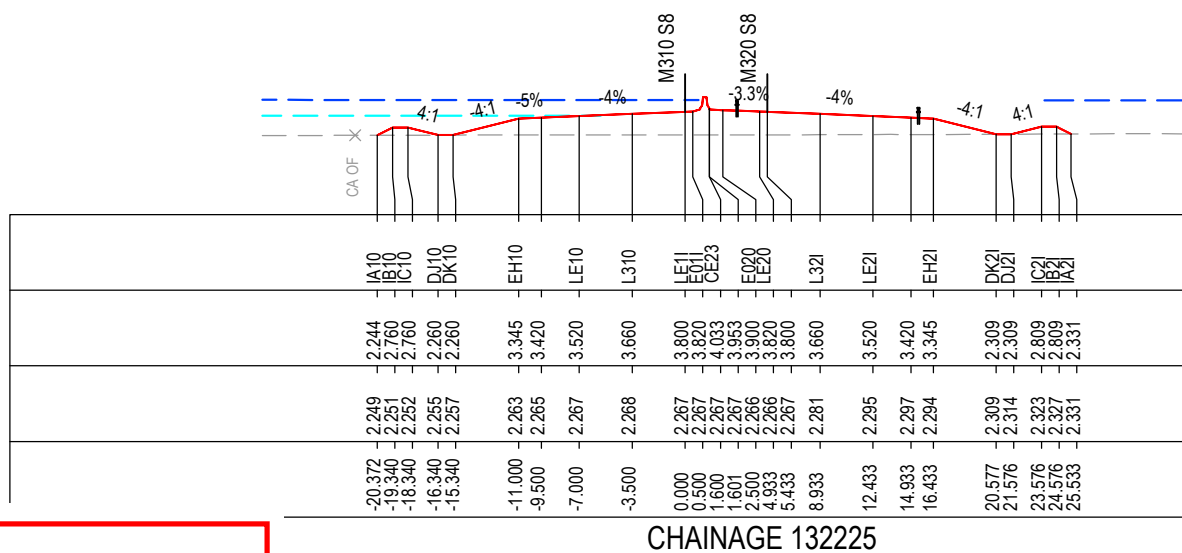
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:13:35 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 88 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN A. STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R. ESTRADA 25.11.16		DESIGN MNGR A. SCHMIDT 25.11.16		EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16				SHEET No. RA-C-87088	
										ISSUE A	

NOTES

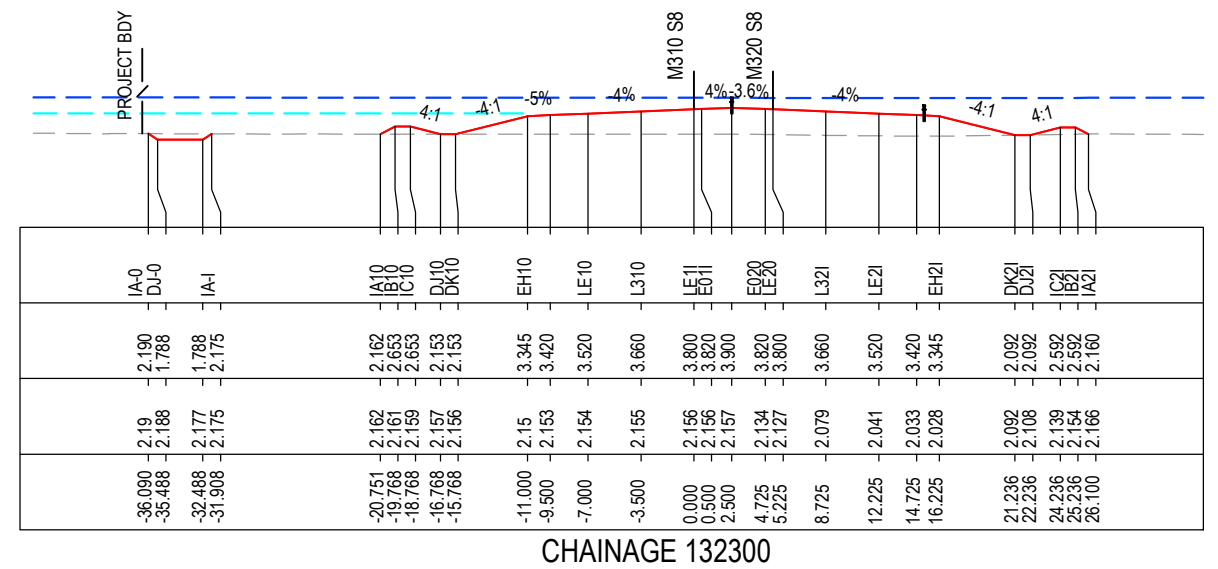
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



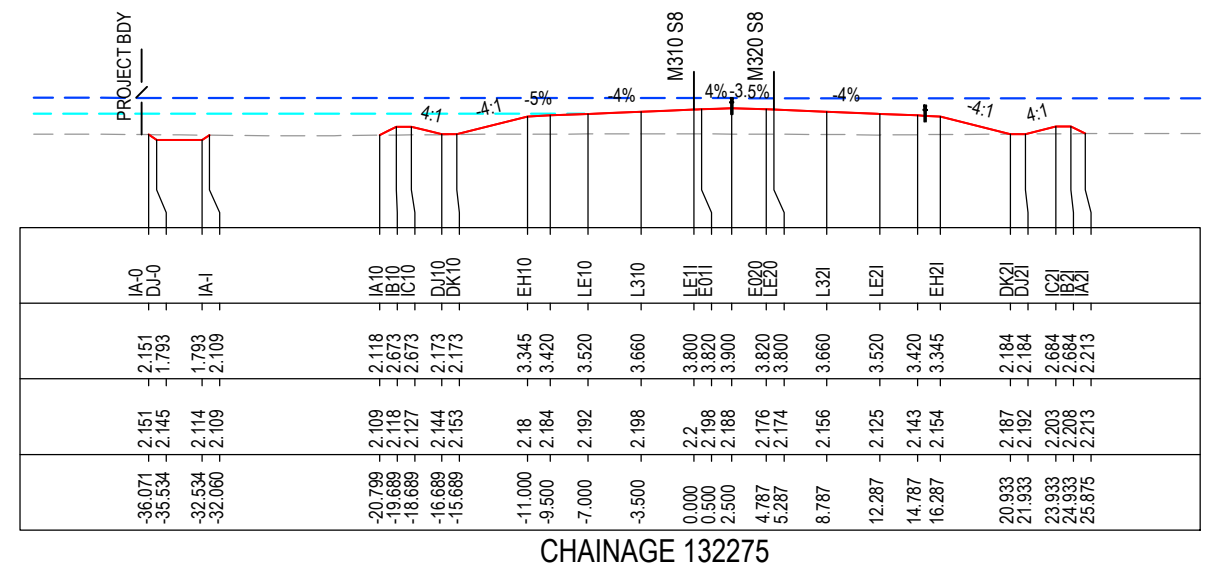
CHAINAGE 132250



CHAINAGE 132225



CHAINAGE 132300



CHAINAGE 132275

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110 ON A3 SIZE ORIGINAL

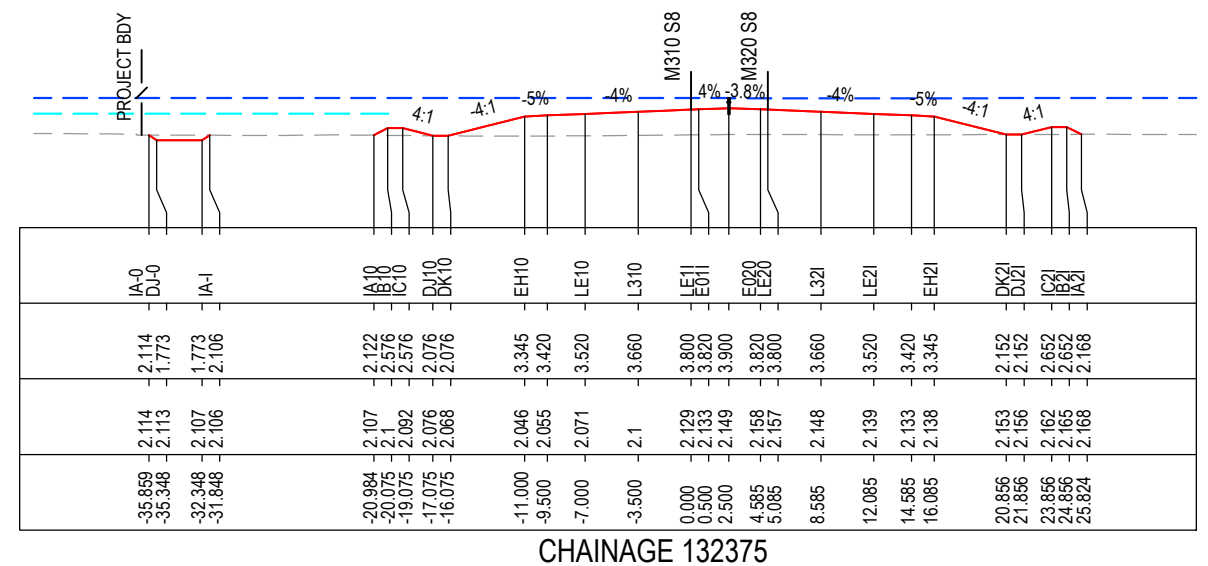
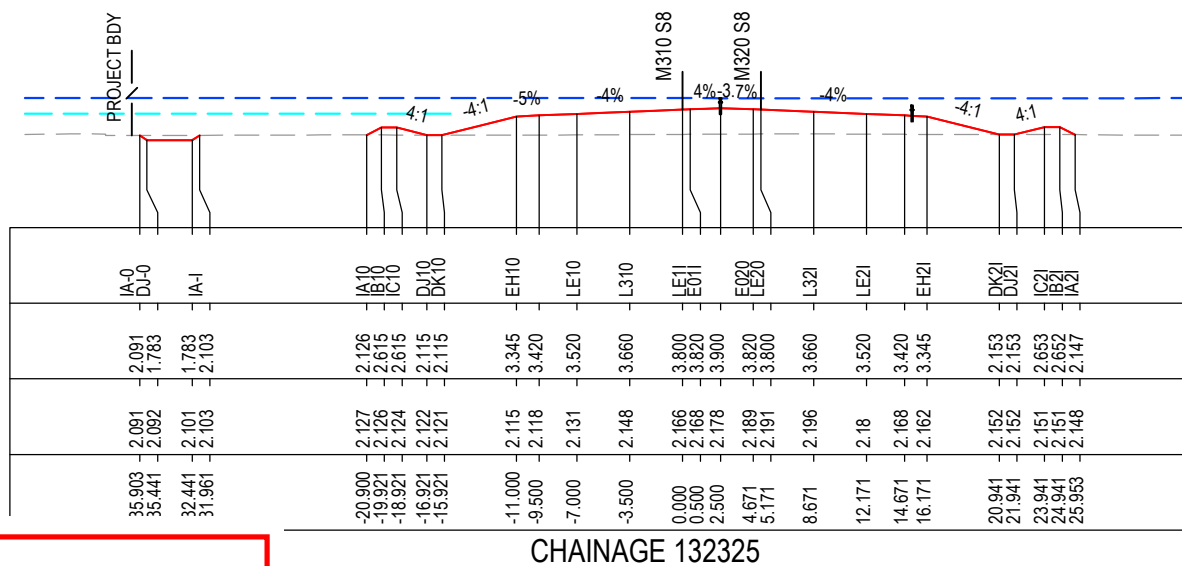
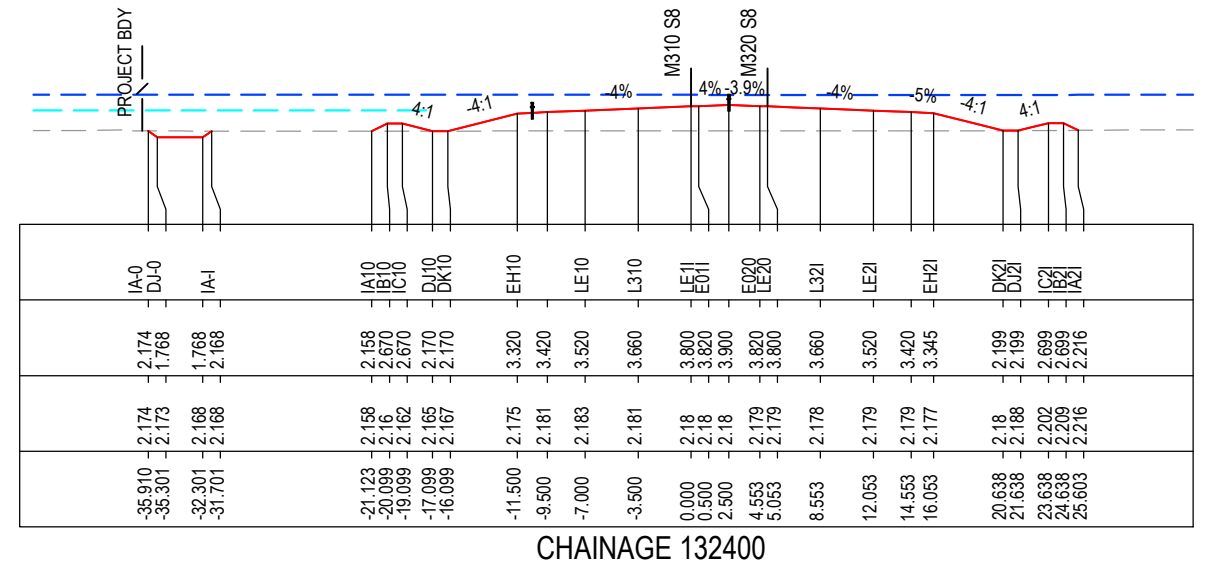
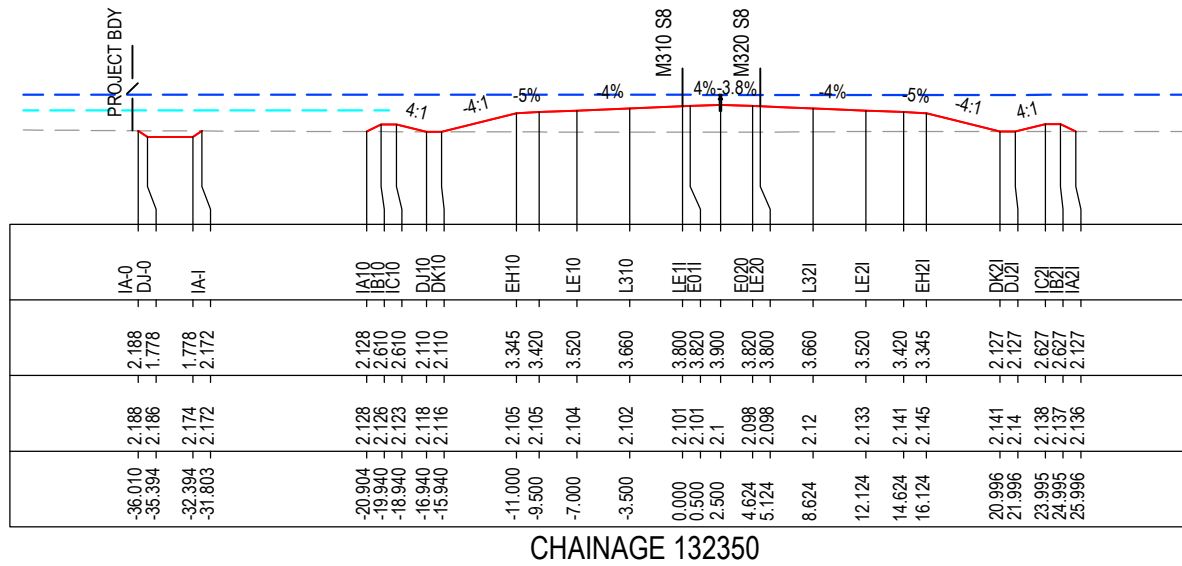
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:14:06 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 89 OF 151	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87089	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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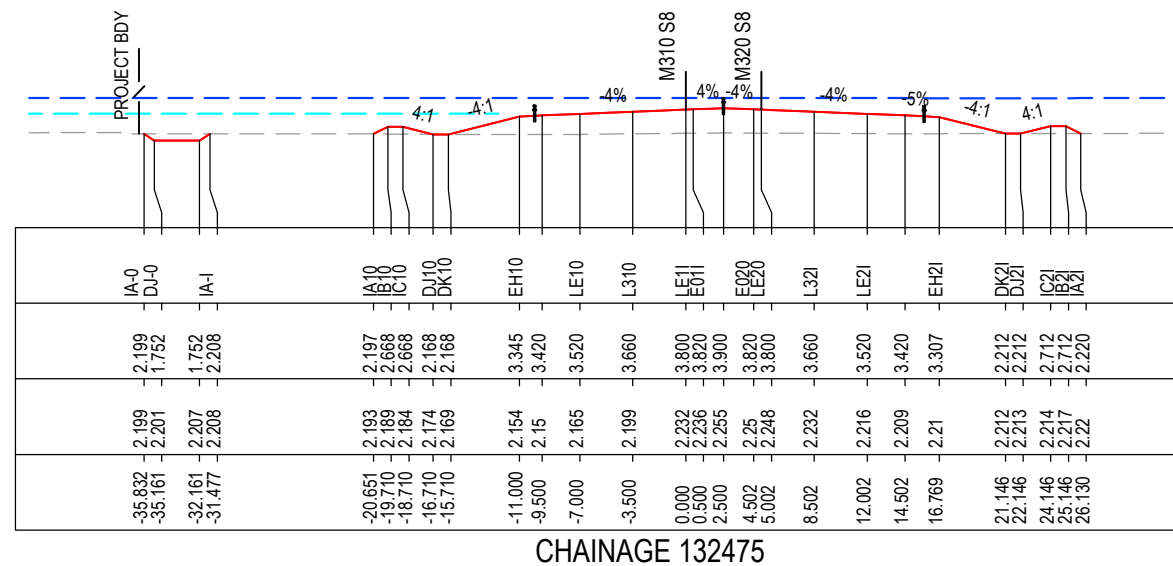
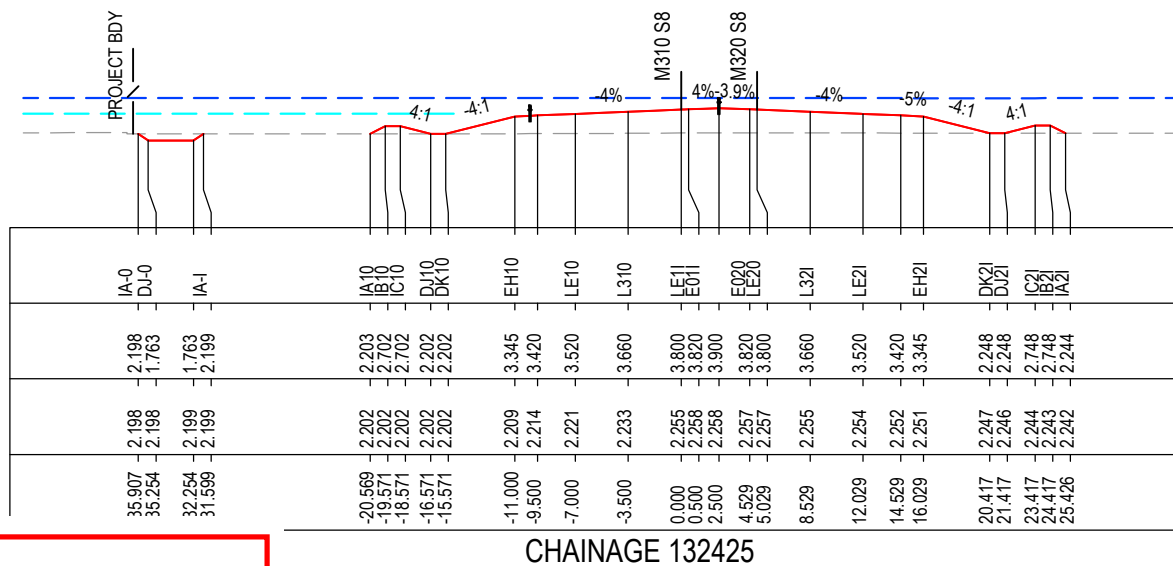
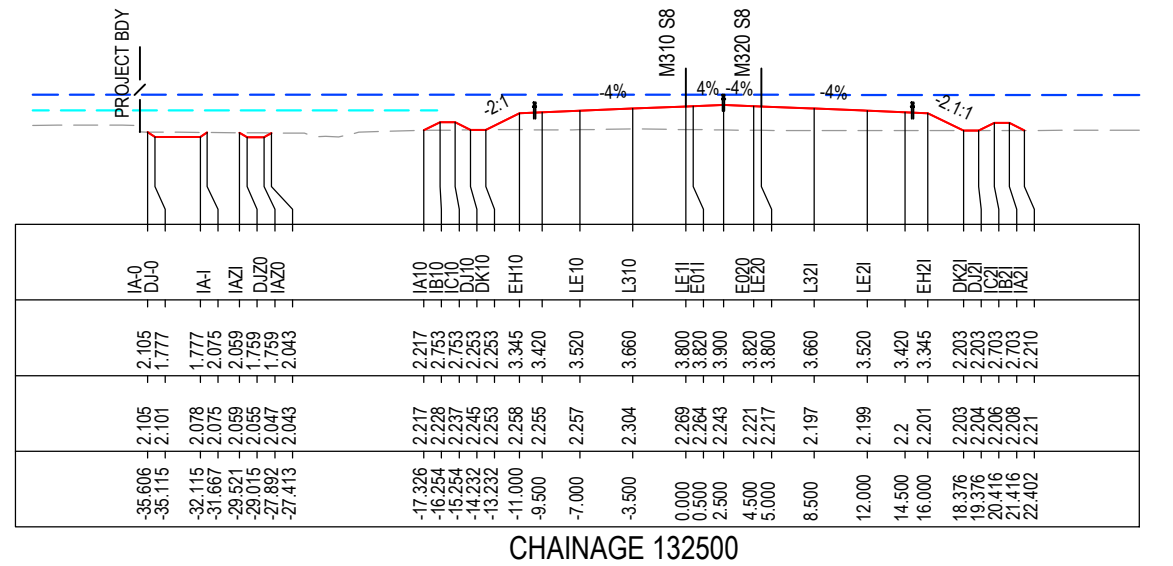
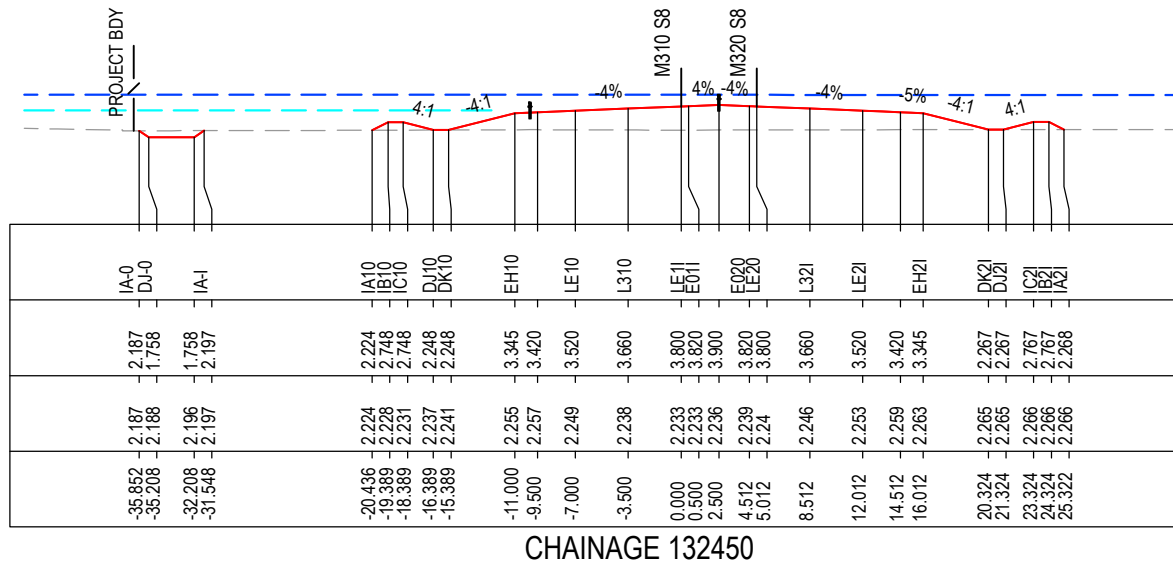
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:14:38 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 90 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87090	
										PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:15:09 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 91 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87091	
										PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-0 DJ-0	2.175 1.746	2.175 2.175	-35.665 -35.021
IA-1	1.746 2.177	2.177 2.177	-32.021 -31.375
IA10 IB10 IC10	2.190 2.700 2.700	2.190 2.191 2.193	-21.001 -19.980 -18.980
DJ10 DK10	2.200 2.200	2.195 2.197	-16.980 -15.980
EH10	3.320	2.203	-11.500
LE10	3.420	2.204	-9.500
L310	3.520	2.204	-7.000
L310	3.660	2.193	-3.500
LE11 EO11	3.800 3.820	2.182 2.181	0.000 0.500
E00 LE20	3.900 3.820	2.174 2.172	2.500 4.500
L321	3.800	2.171	5.000
LE21	3.660	2.18	8.500
EH21	3.520	2.193	12.000
	3.420	2.196	14.500
	3.345	2.197	16.000
DK21 DJ21	2.170 2.170	2.172 2.166	20.699 21.699
IC21 IB21	2.670 2.670	2.155 2.155	23.699 24.699
IA21	2.153	2.156	25.733
IAZI IAZO DJZO	1.850 1.780 1.780	1.838 1.831 1.781	40.884 41.017 42.447
	1.794	1.794	42.499

CHAINAGE 132550

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-0 DJ-0	2.191 1.761	2.191 2.191	35.713 35.068
IA-1	1.761 2.192	2.192 2.192	32.068 31.422
IA10	2.190	2.19	-13.309
EH10	3.345	2.188	-11.000
LE10	3.420	2.18	-9.500
L310	3.520	2.167	-7.000
L310	3.660	2.149	-3.500
LE11 EO11	3.800 3.820	2.131 2.128	0.000 0.500
E00 LE20	3.900 3.820	2.118 2.108	2.500 4.500
L321	3.800	2.105	5.000
LE21	3.660	1.813	8.500
EH21	3.520	2.067	12.000
	3.420	2.196	14.500
	3.345	2.204	16.000
DK21 DJ21	2.210 2.210	2.21 2.214	18.270 19.270
IC21 IB21	2.710 2.710	2.217 2.22	20.271 21.271
IAZI	2.224	2.224	22.244
IAZI IAZO DJZO	2.264 1.780 1.780	2.264 2.266 2.266	31.981 32.768 33.866
	2.264	2.264	34.603

CHAINAGE 132525

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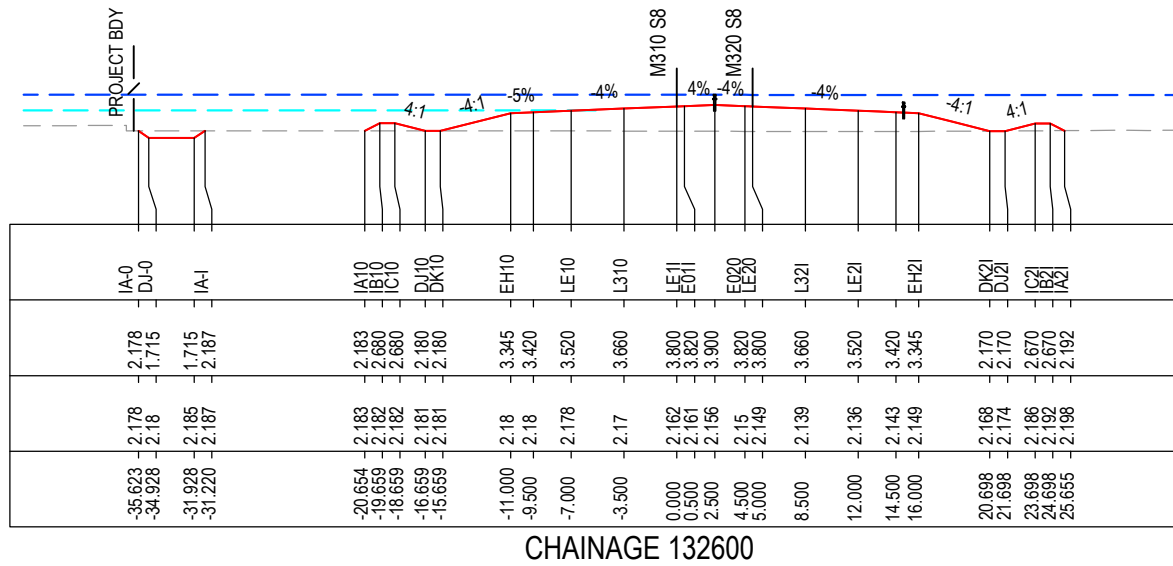
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

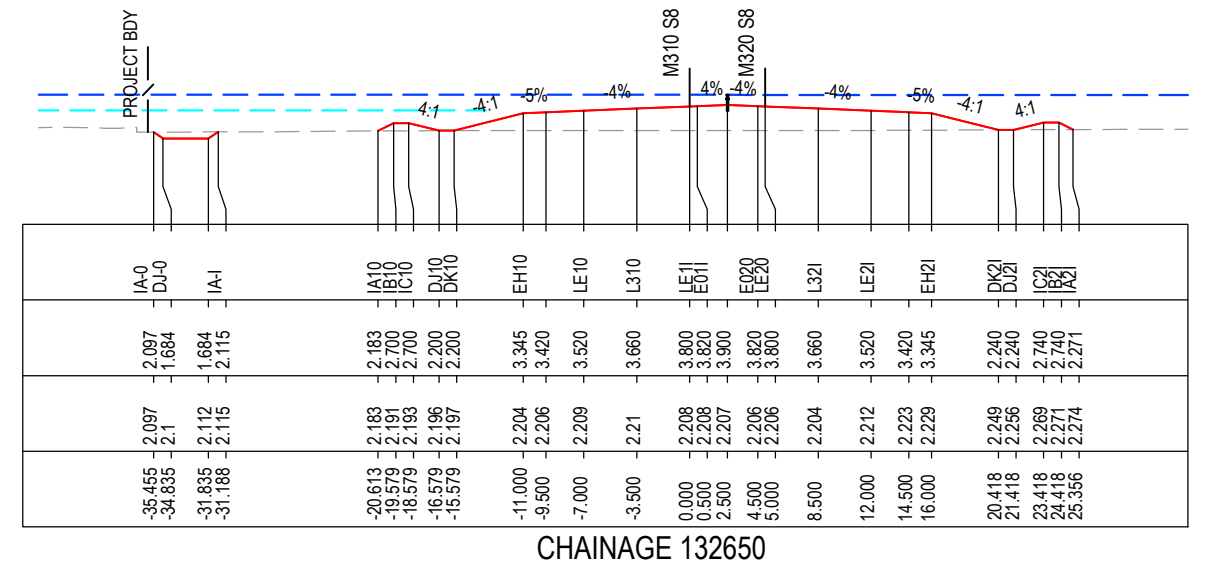
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A3	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.estrada 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87092	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		© Roads and Maritime Services	

NOTES

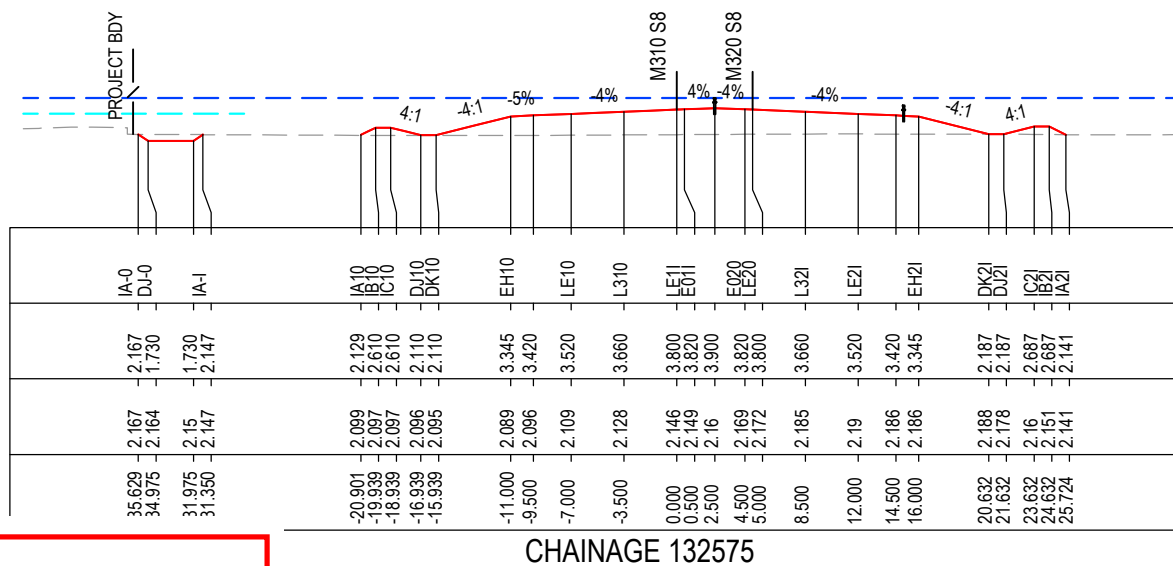
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



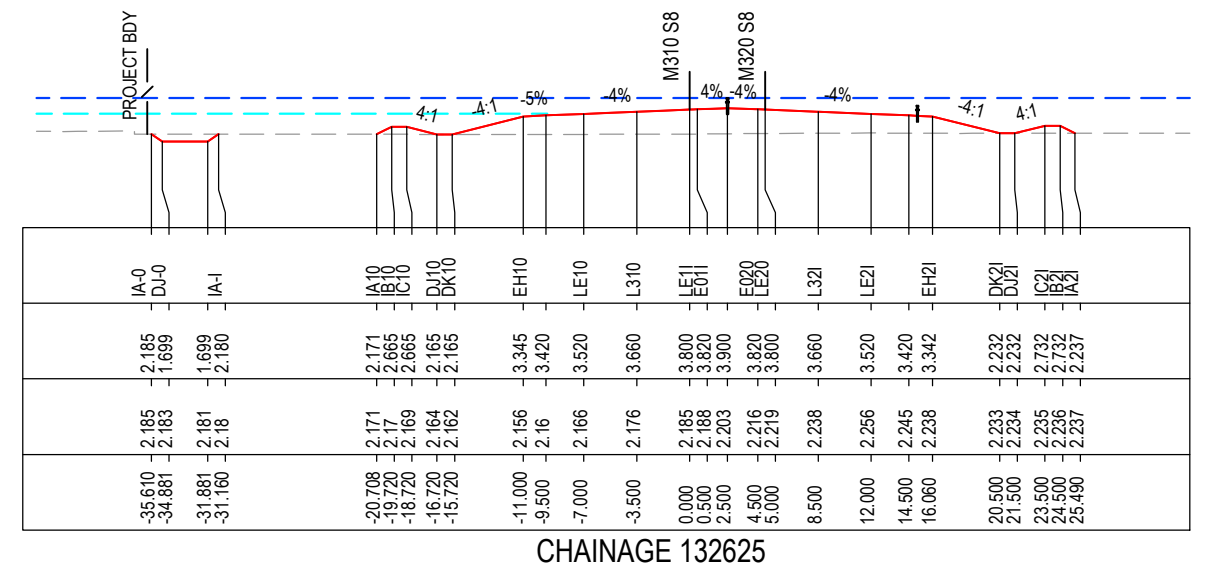
CHAINAGE 132600



CHAINAGE 132650



CHAINAGE 132575



CHAINAGE 132625

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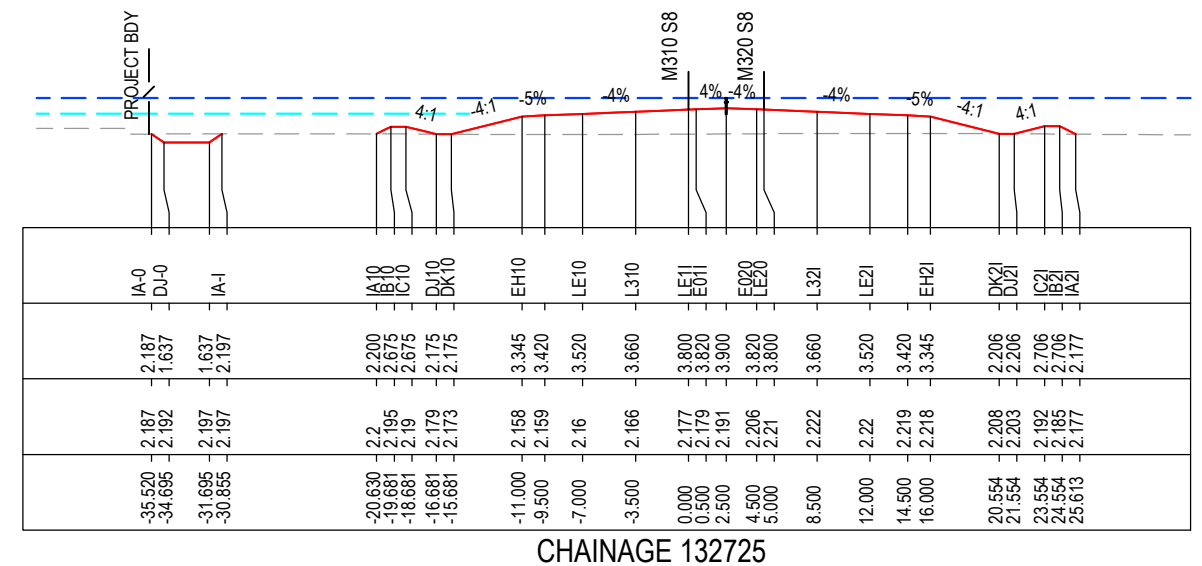
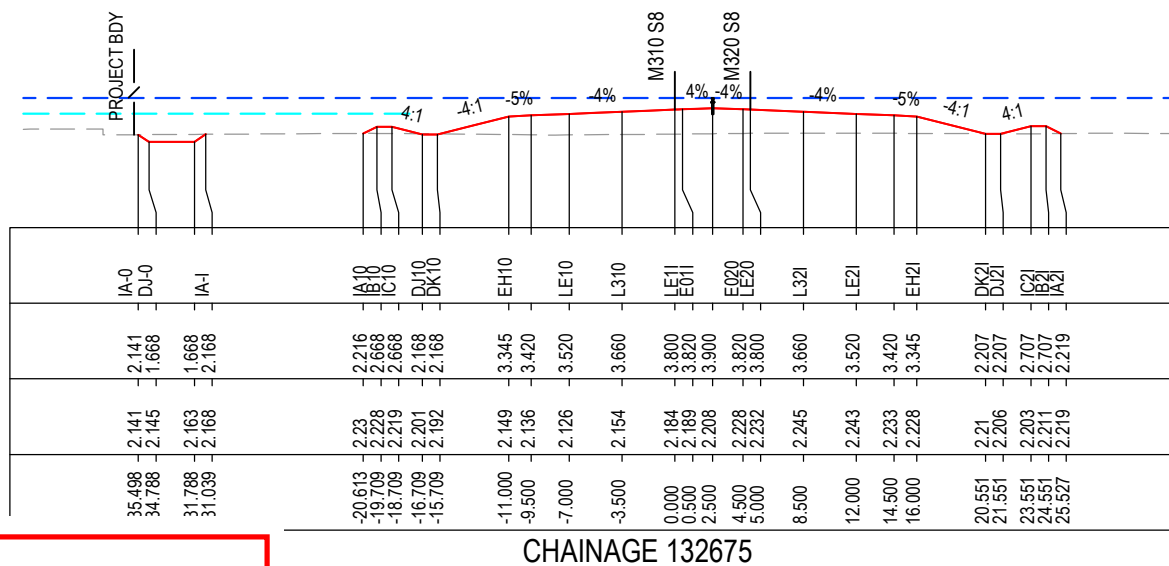
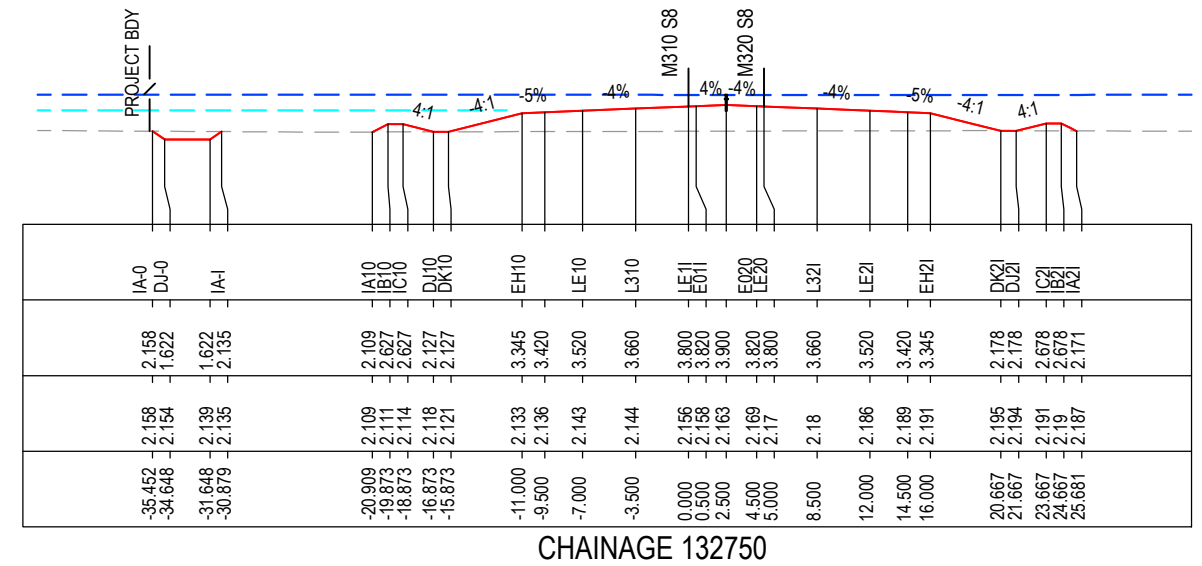
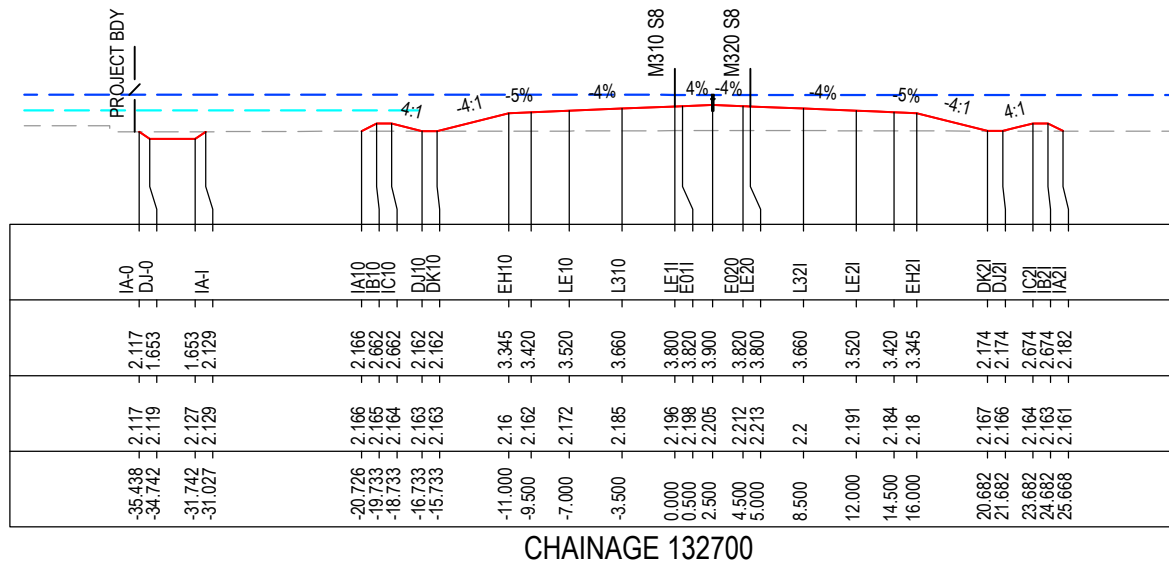
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:16:11 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 93 OF 151 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87093 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED

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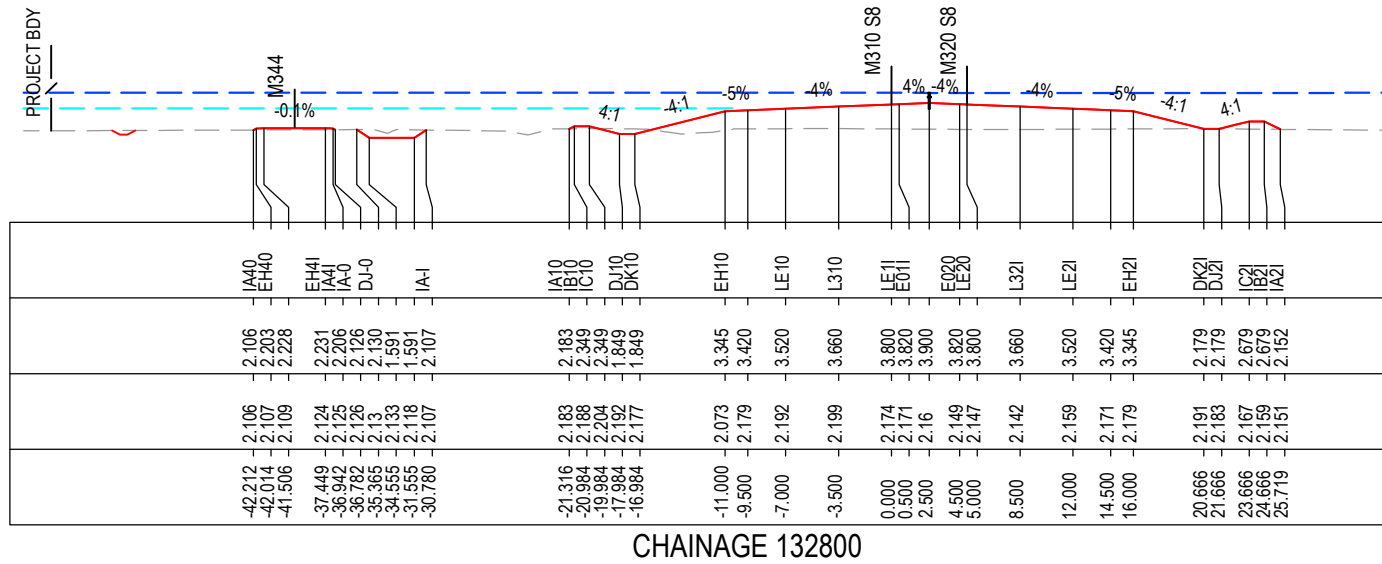
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

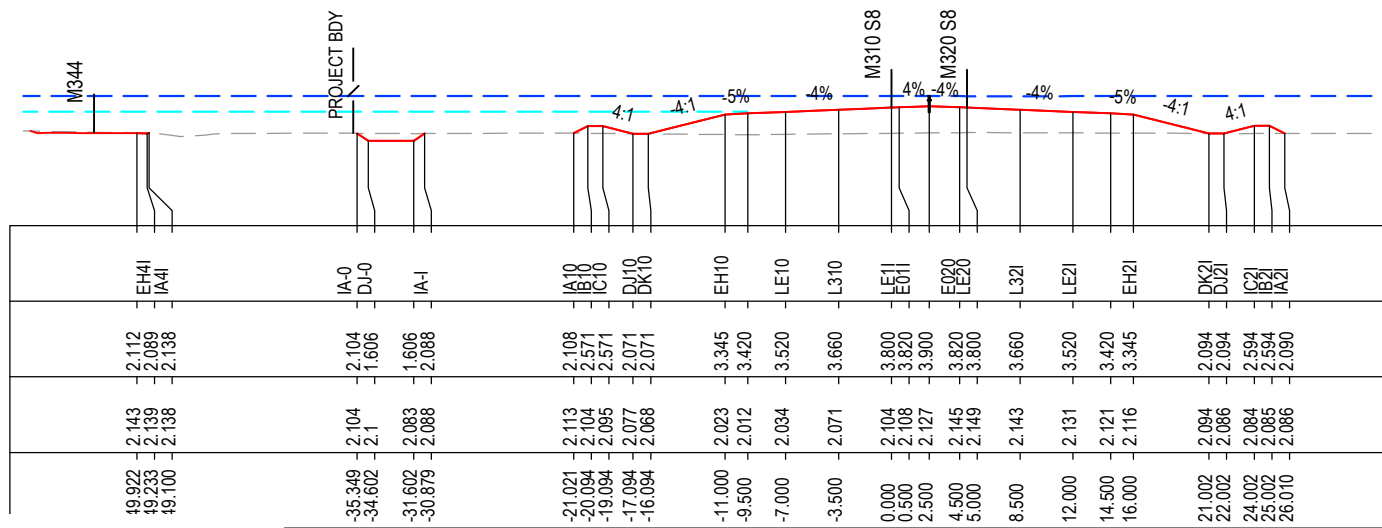
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87094	
										PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 132800



CHAINAGE 132775

MAY BE INCOMPLETE IF COPIED

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1:1 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:17:13 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 SHEET No. 95 OF 151	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services			
VWR No.		APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DESIGN CHECK R. ESTRADA 25.11.16		RMS REGISTRATION No. DS2016/000619		PART	
						DESIGN MNGR A. SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						PROJECT MNGR A. SCHMIDT 25.11.16		SHEET No. RA-C-87095		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

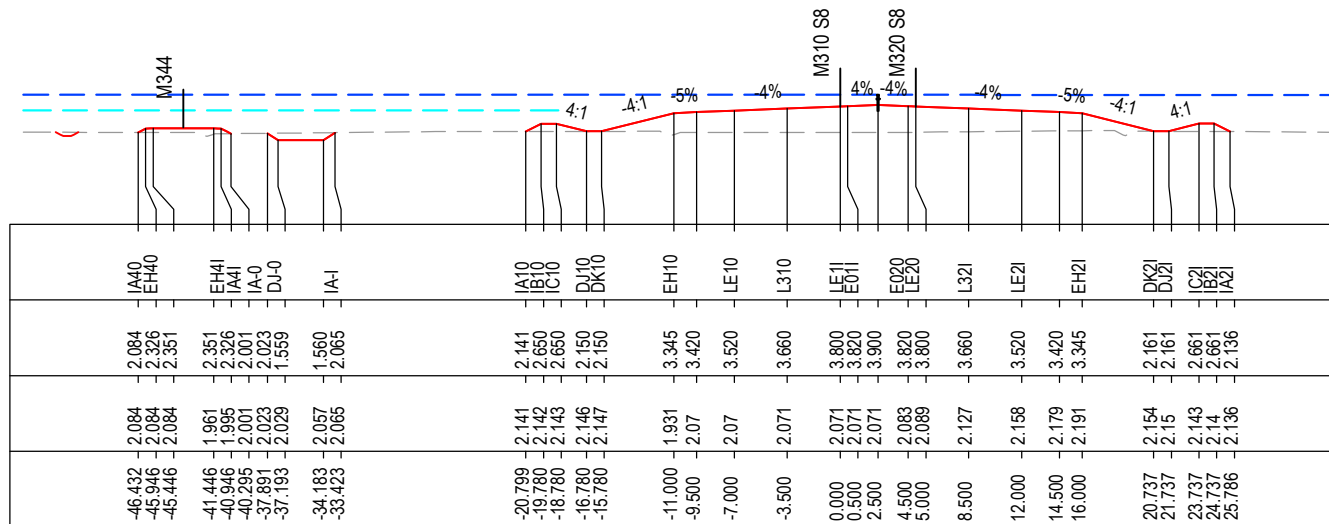
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 132850

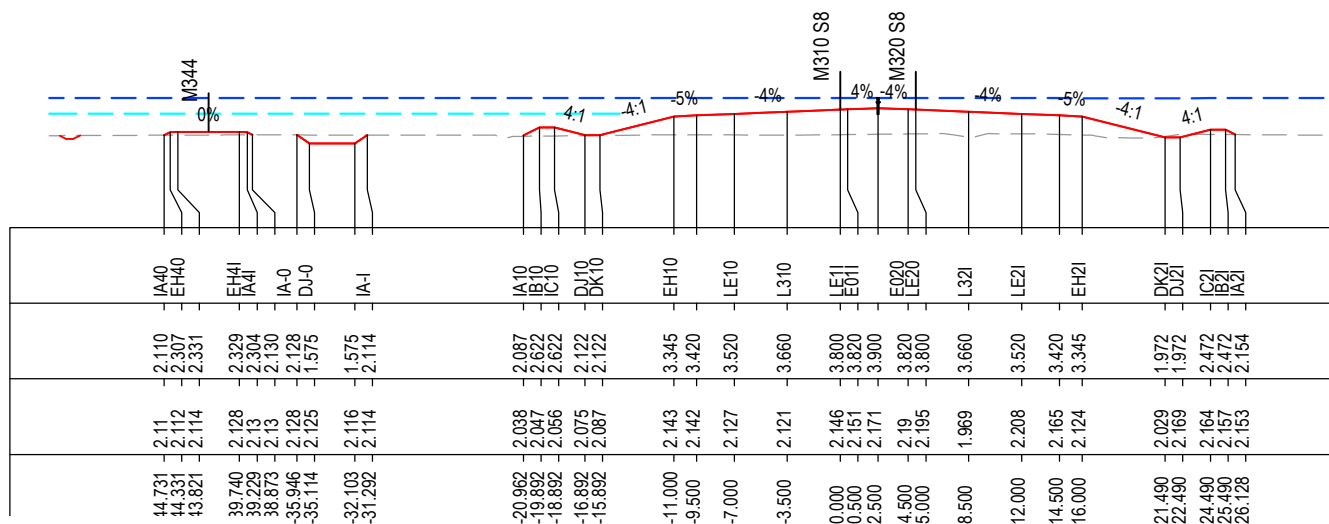
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 132825

***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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:17:44 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 96 OF 151 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services	
								DESIGN A. STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN CHECK R. ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN MNGR A. SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								PROJECT MNGR A. SCHMIDT 25.11.16		EDMS No. SF2015/118045	
										SHEET No. RA-C-87096	
										ISSUE A	

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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.044	2.044	-46.873
EH40	2.337	2.043	-46.286
	2.362	2.041	-45.786
EH41	2.362	2.031	-41.786
IA41	2.337	2.028	-41.286
IA40	2.028	2.025	-40.666
DJ40	2.025	1.528	-38.836
	1.528	2.015	-35.836
IA41	2.023	2.023	-35.094
IA10	2.141	2.141	-20.987
IB10	2.566	2.123	-20.156
IC10	2.566	2.099	-19.156
DJ10	2.056	2.087	-16.156
DK10	2.056	2.087	-16.156
EH10	3.345	2.025	-11.000
	3.420	2.011	-9.500
	3.520	1.994	-7.000
	3.660	2.013	-3.500
LE11	3.800	2.061	0.000
EO11	3.820	2.068	0.500
	3.900	2.096	2.500
EO20	3.820	2.123	4.500
LE20	3.800	2.13	5.000
L321	3.660	2.164	8.500
LE21	3.520	2.104	12.000
EH21	3.420	2.092	14.500
	3.345	2.085	16.000
DK21	2.066	2.06	21.116
DJ21	2.066	2.055	22.116
IC21	2.566	2.046	24.116
IB21	2.566	2.043	25.116
IA21	2.064	2.039	26.140

CHAINAGE 132900

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.104	2.105	46.572
EH40	2.332	2.106	46.116
	2.357	2.106	45.616
EH41	2.357	2.112	41.616
IA41	2.332	2.113	41.116
IA40	2.114	2.114	40.680
DJ40	2.115	2.115	39.630
	1.544	1.544	38.774
	1.544	2.119	35.774
IA41	2.120	2.12	34.911
IA10	2.051	2.041	-21.738
IB10	2.570	2.042	-20.700
IC10	2.570	2.042	-19.700
DJ10	2.070	2.043	-17.700
DK10	2.070	2.043	-16.700
EH10	3.307	2.077	-11.751
	3.420	2.096	-9.500
	3.520	2.117	-7.000
	3.660	2.147	-3.500
LE11	3.800	2.185	0.000
EO11	3.820	2.181	0.500
	3.900	2.166	2.500
EO20	3.820	2.15	4.500
LE20	3.800	2.147	5.000
L321	3.660	2.119	8.500
LE21	3.520	2.094	12.000
EH21	3.420	2.08	14.500
	3.345	2.09	16.000
DK21	2.124	2.123	20.885
DJ21	2.124	2.13	21.885
IC21	2.624	2.145	23.885
IB21	2.624	2.153	24.885
IA21	2.160	2.16	25.811

CHAINAGE 132875

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:18:15 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87097	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

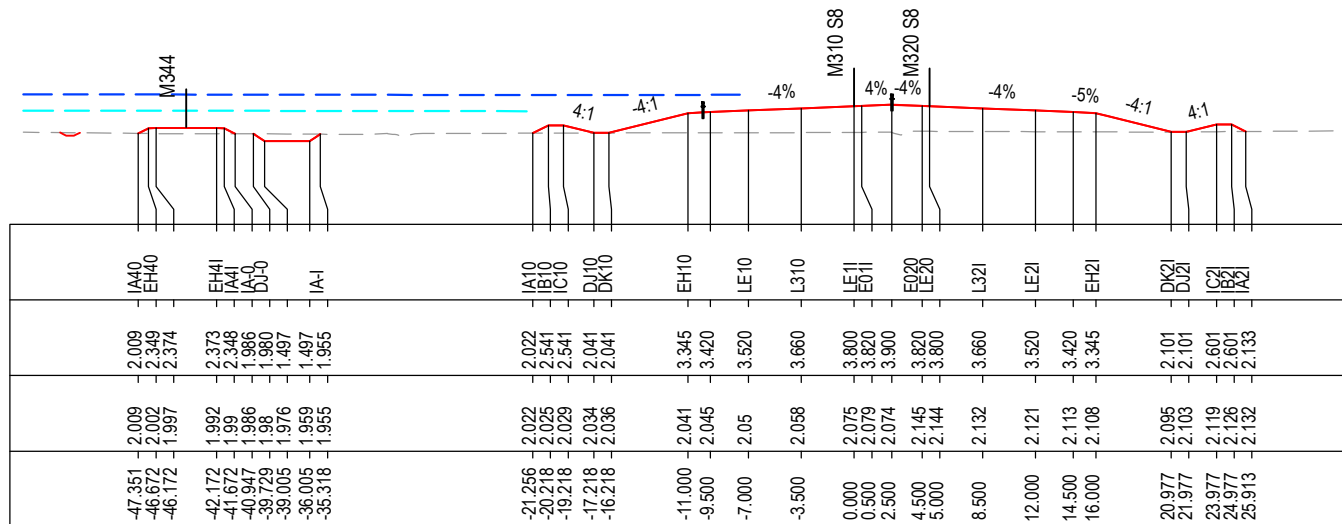
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 132950

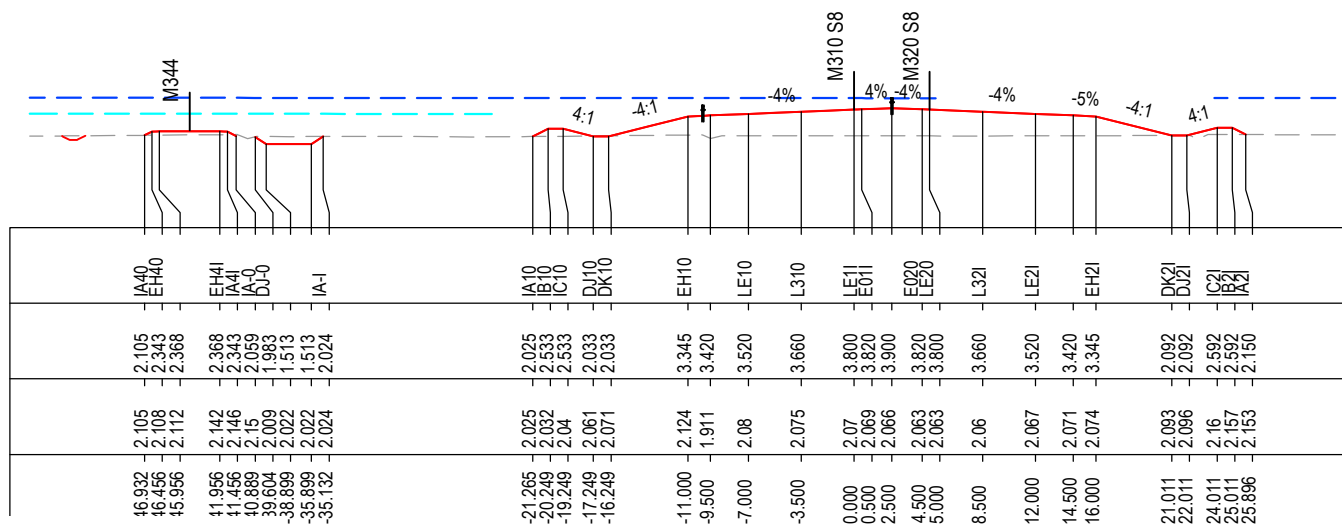
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 132925

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IN A3 SIZE ORIGINAL

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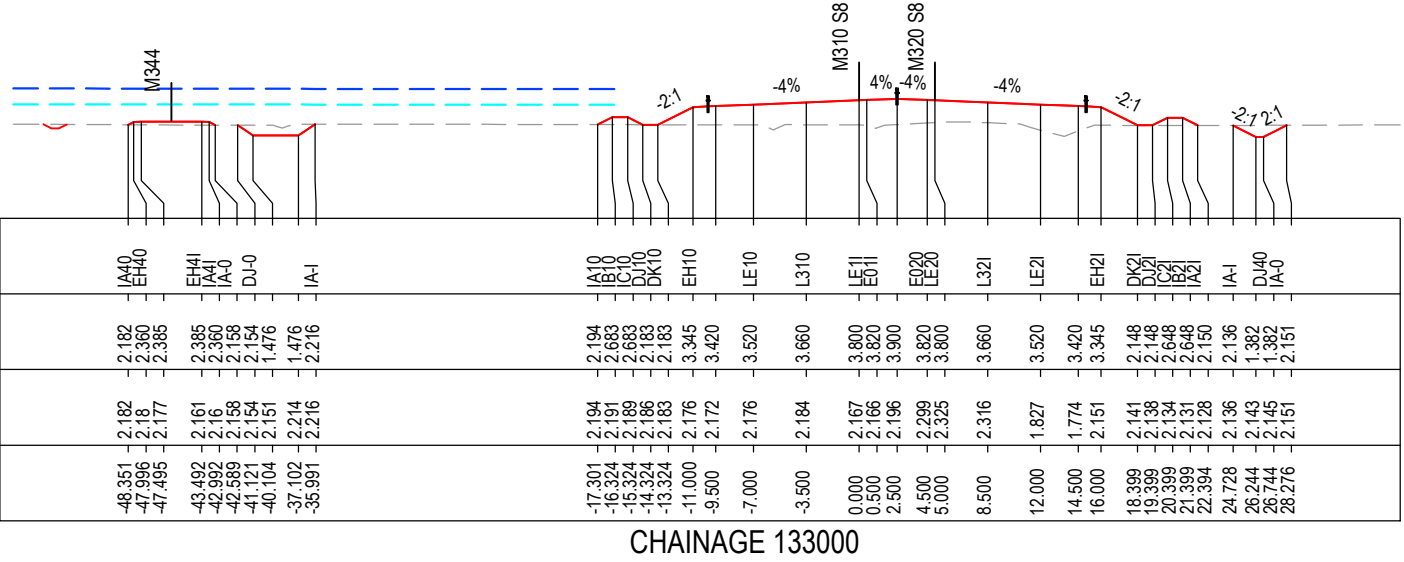
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:18:45 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	SHEET No. 98 OF 151	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
DESIGN CHECK	R.ESTRADA	25.11.16																														
DESIGN MNGR	A.SCHMIDT	25.11.16																														
PROJECT MNGR	A.SCHMIDT	25.11.16																														
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-87098	ISSUE A																				

NOTES

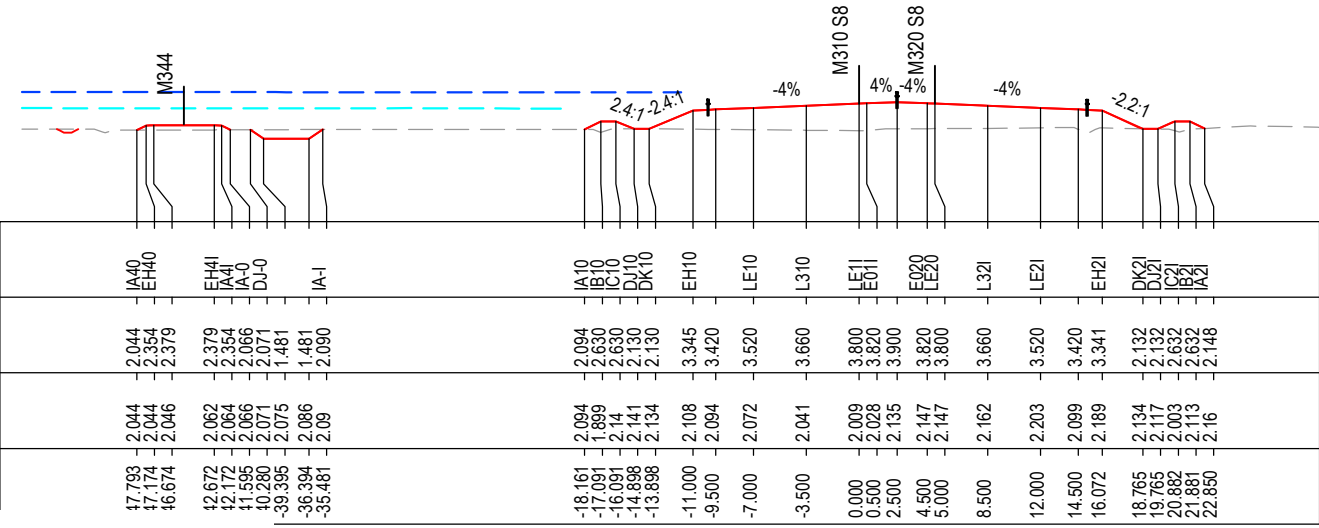
- 1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- 2. FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- 3. FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 133000

DATUM -4.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 132975

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

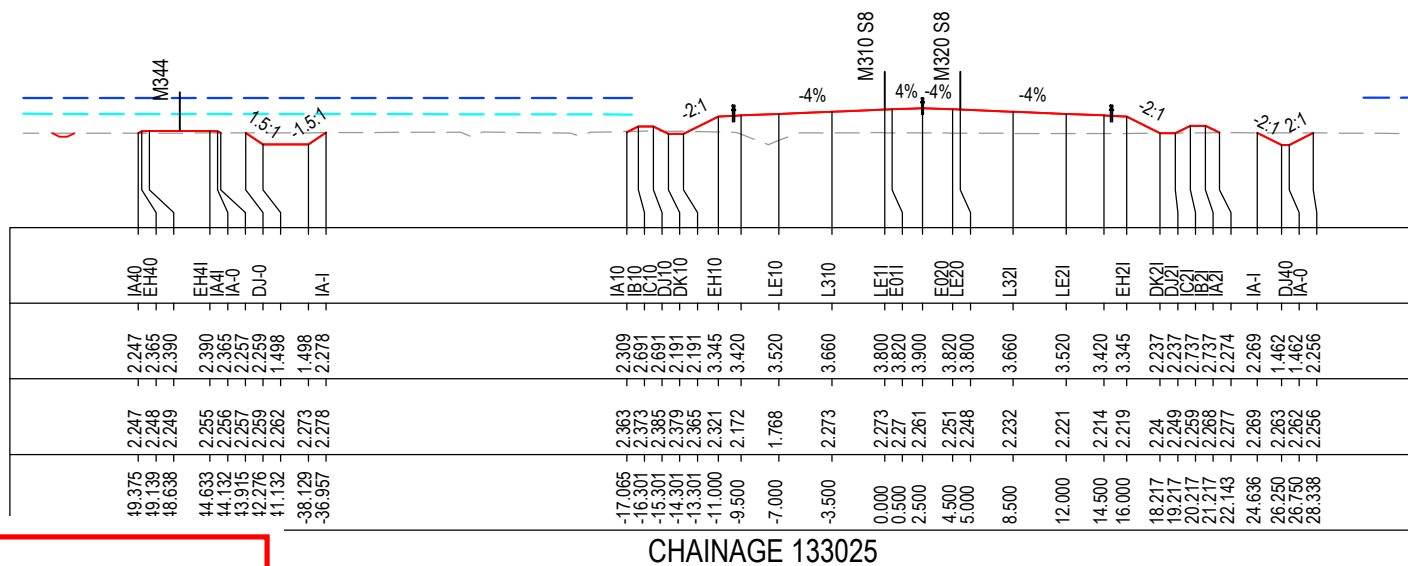
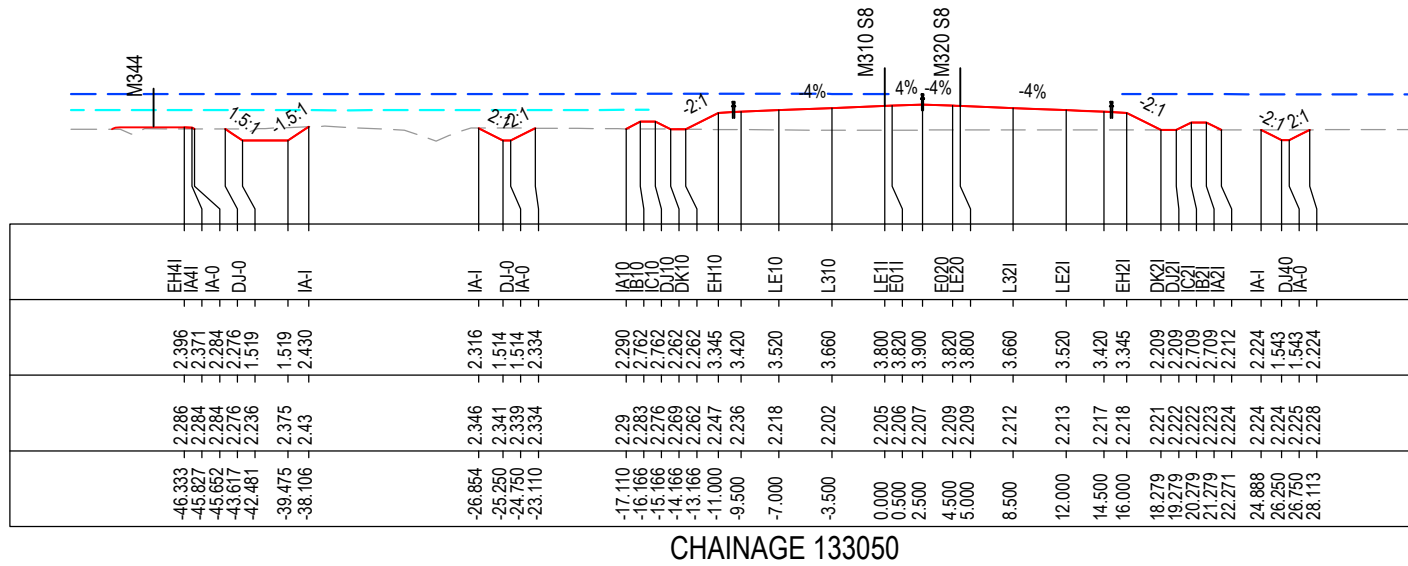
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:19:16 PM	PLOT BY Rachel Mann	CLIENT NSW Government Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 SHEET No. 99 OF 151
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R. ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-C-87099 PART A ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED

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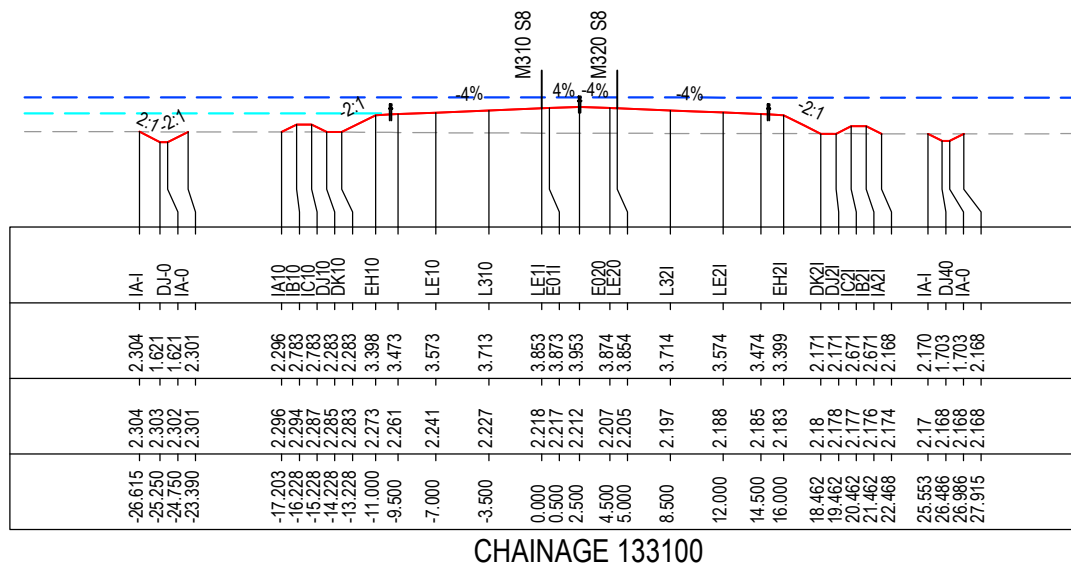
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

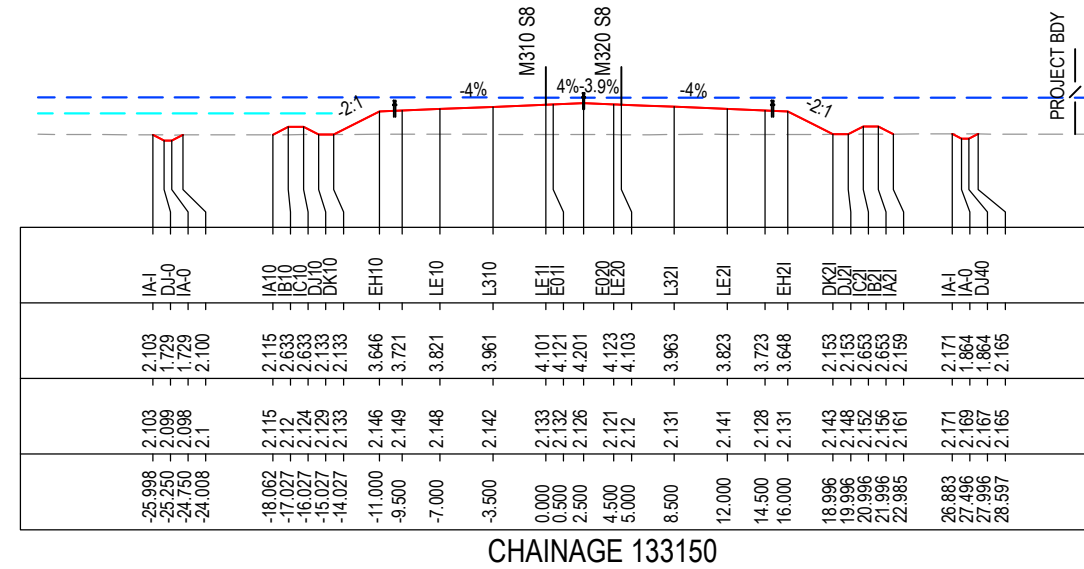
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 100 OF 151	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		PART -	
						DESIGN MNGR A.SCHMIDT 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045	
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										ISSUE A	

NOTES

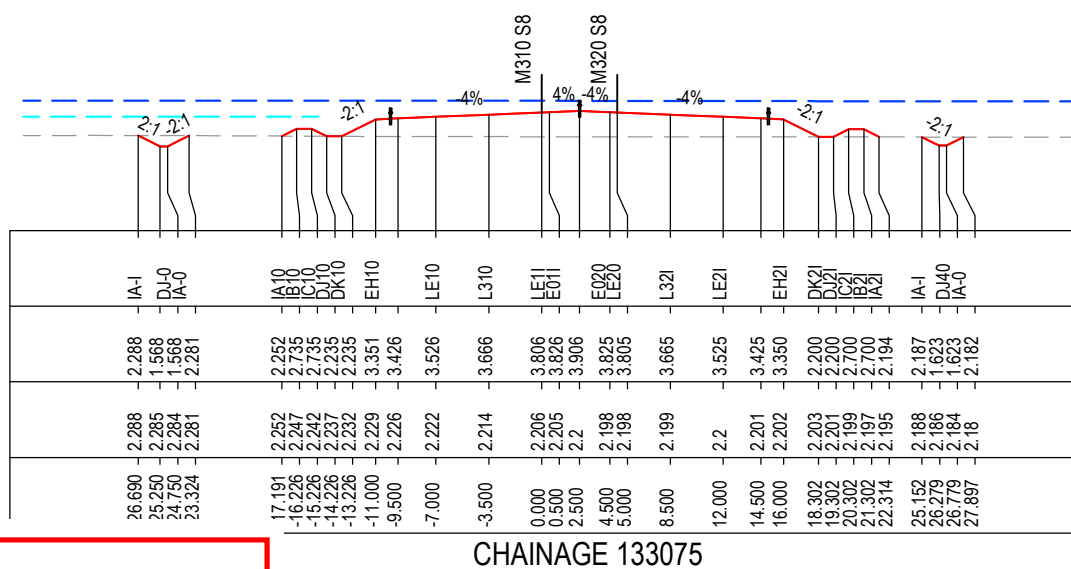
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



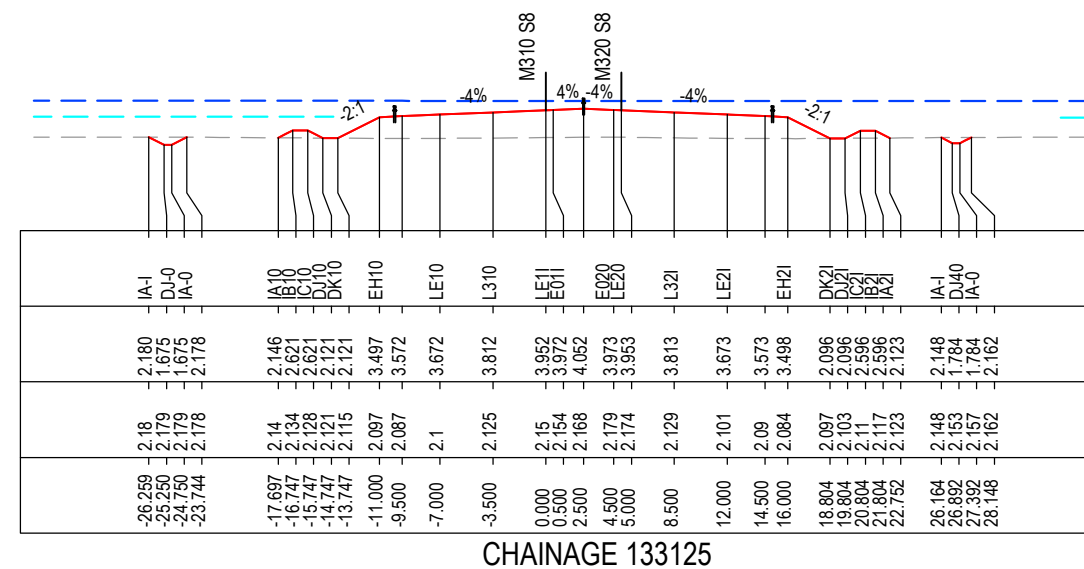
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CHAINAGE 133150



CHAINAGE 133075



CHAINAGE 133125

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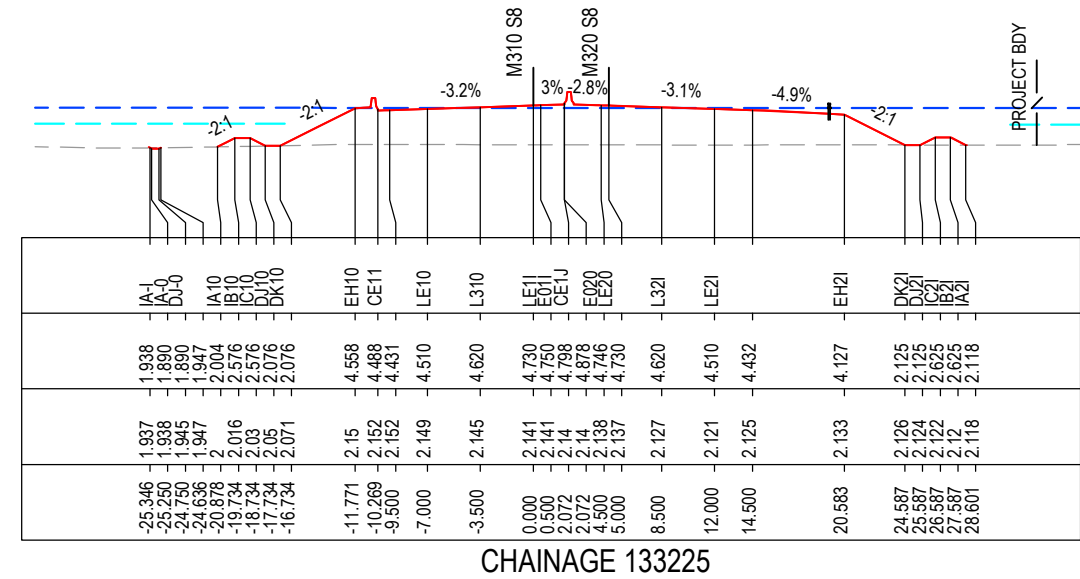
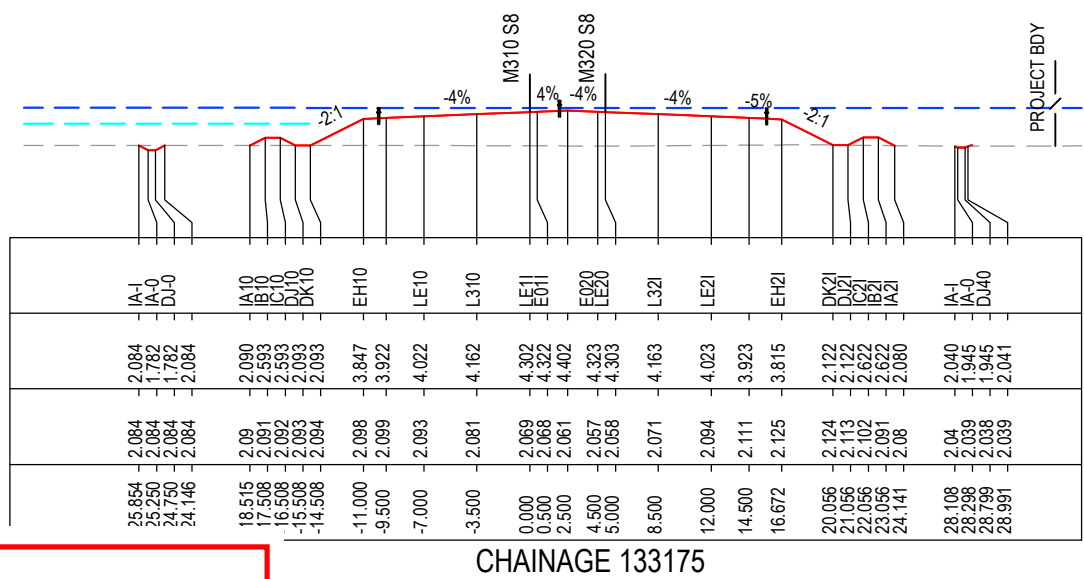
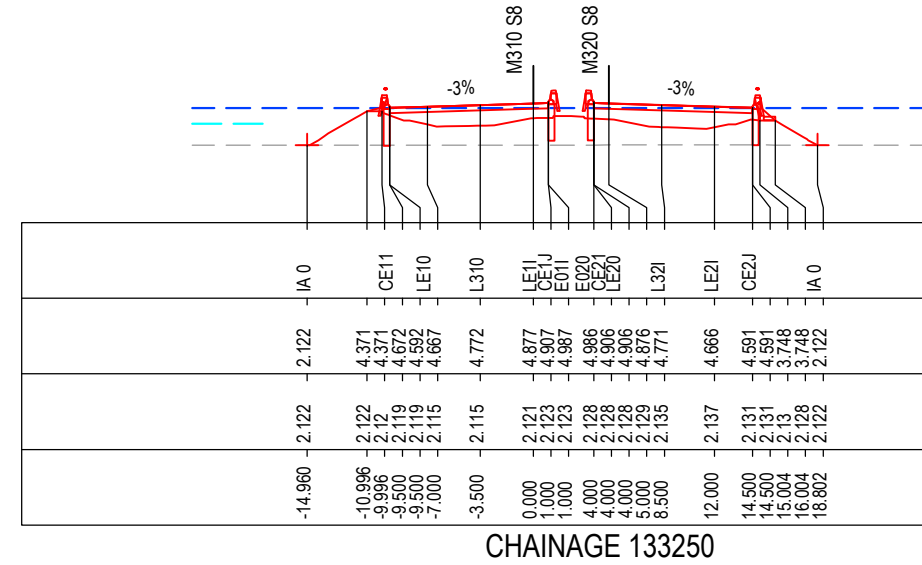
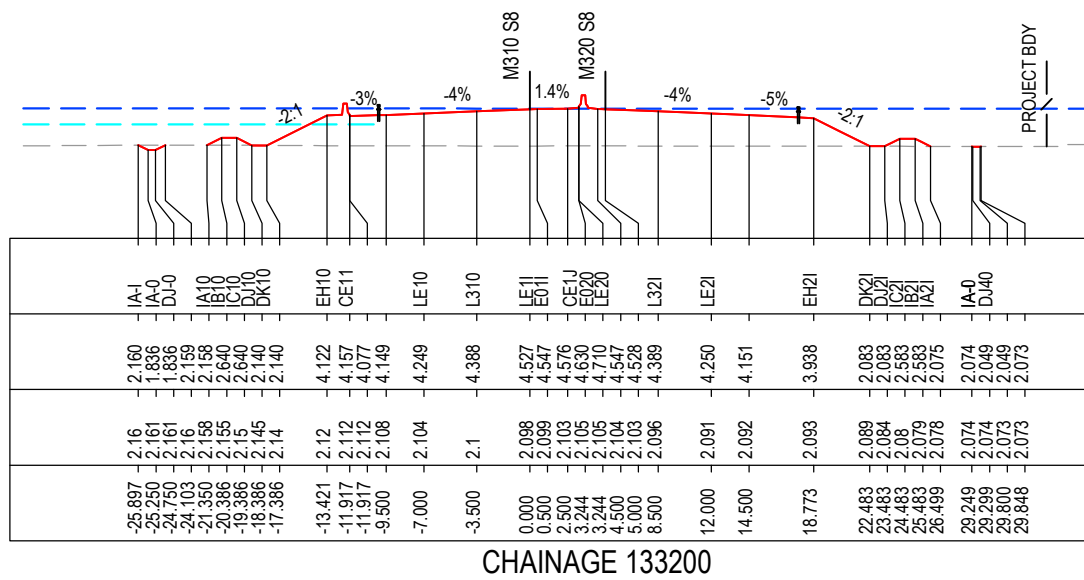
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:20:18 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87101
				PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

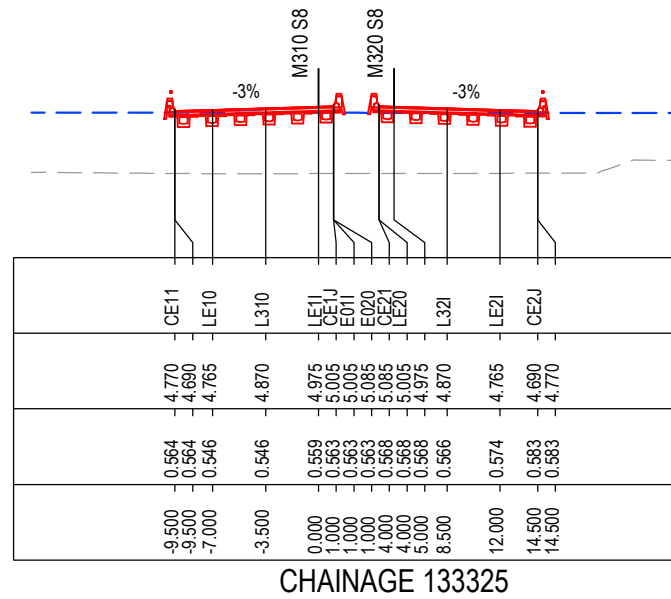
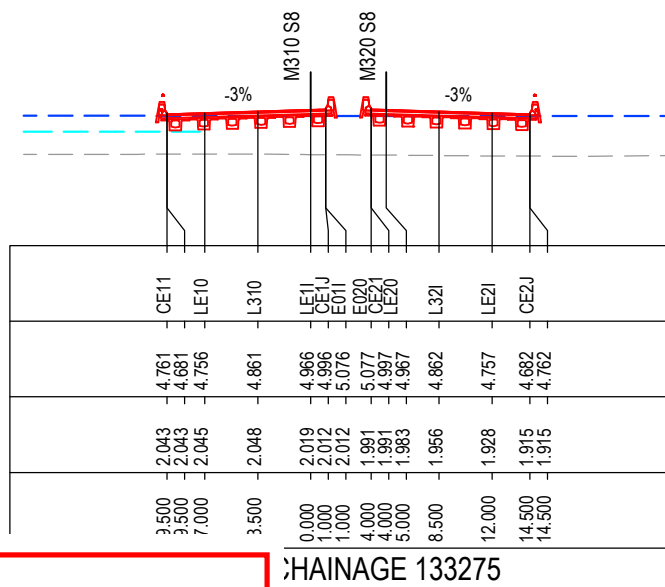
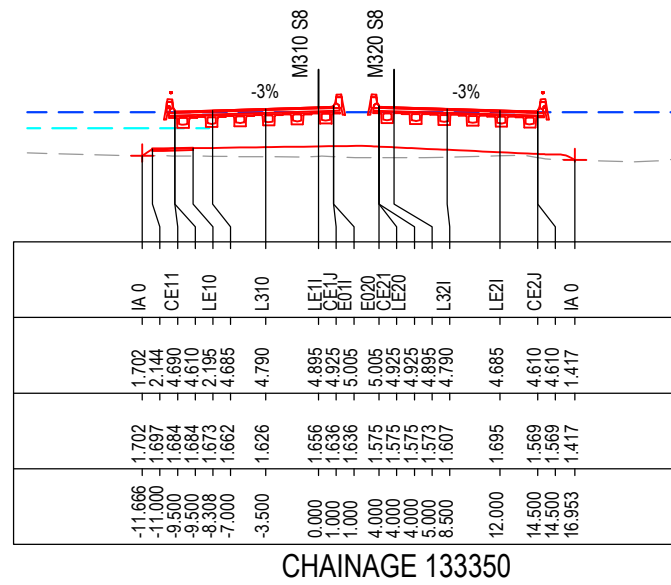
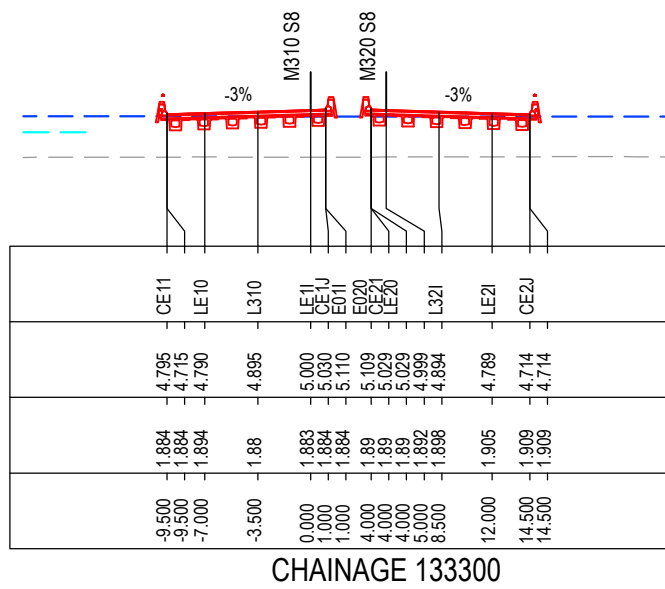
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:20:50 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87102	PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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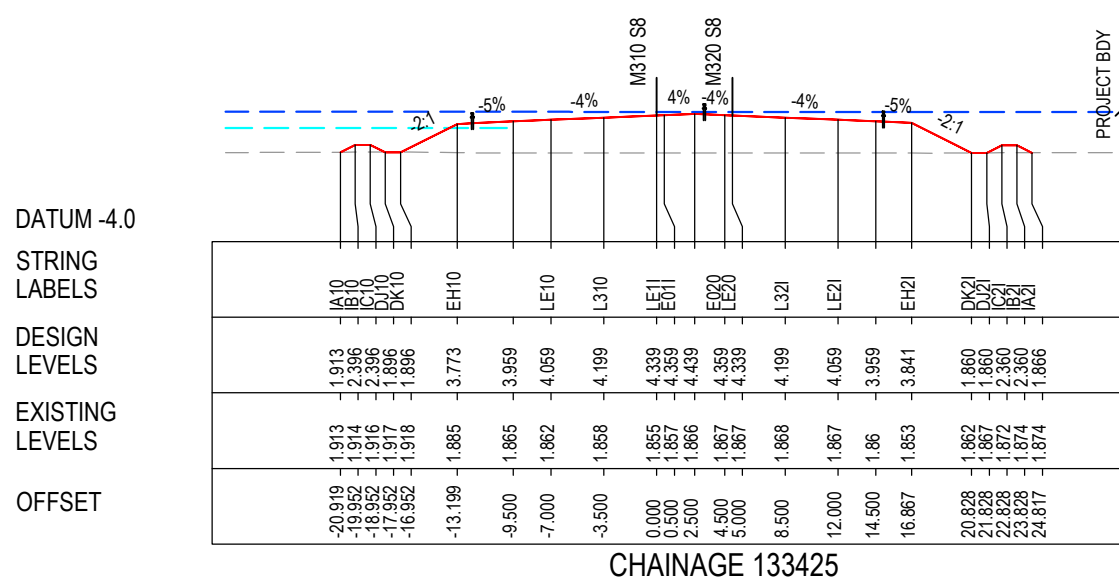
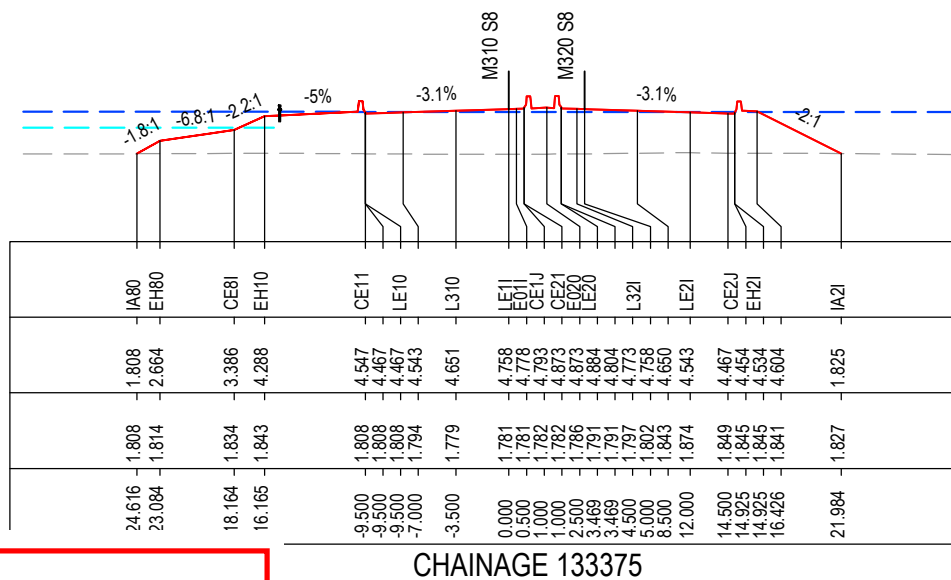
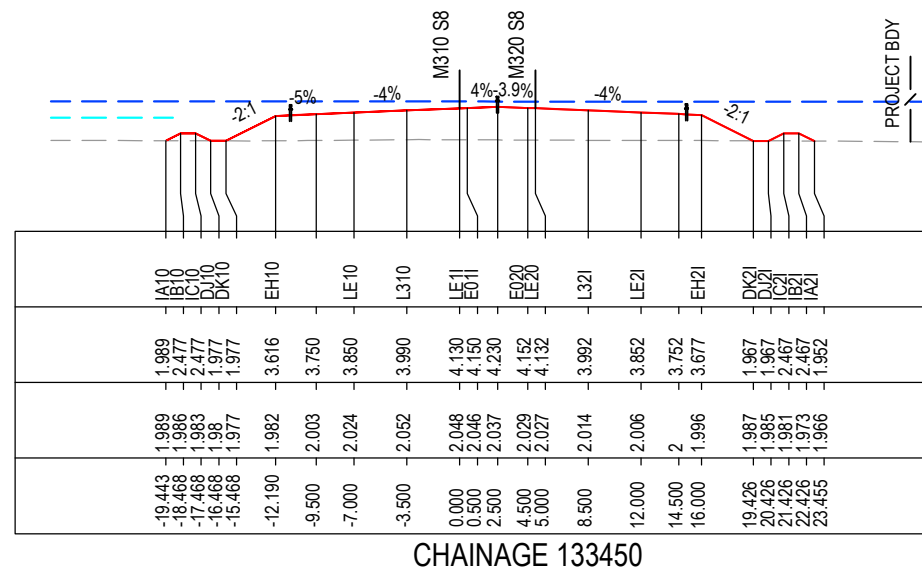
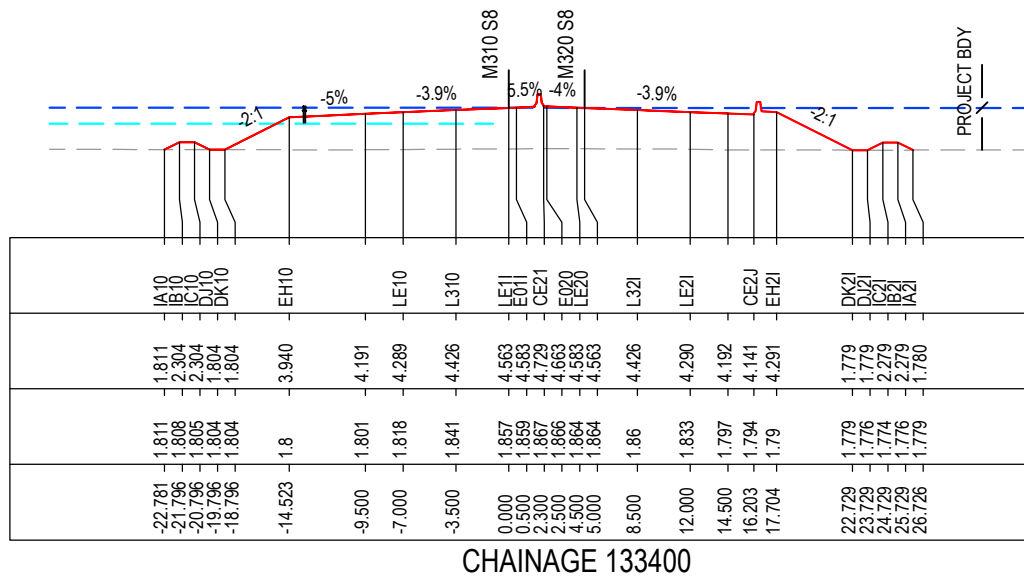
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:21:21 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRAWN R.MANN 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				DRG CHECK B.FEEHELY 25.11.16	SHEET No. RA-C-87103	SHEET No. RA-C-87103
				DESIGN A.STRAKER 25.11.16	ISSUE A	
				DESIGN CHECK R.ESTRADA 25.11.16		
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:21:53 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 104 OF 151 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DRG CHECK B.FEEHELY 25.11.16		EDMS No. SF2015/118045	
								DESIGN A.STRAKER 25.11.16		SHEET No. RA-C-87104	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE A	
								DESIGN MNGR A.SCHMIDT 25.11.16			
								PROJECT MNGR A.SCHMIDT 25.11.16			

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

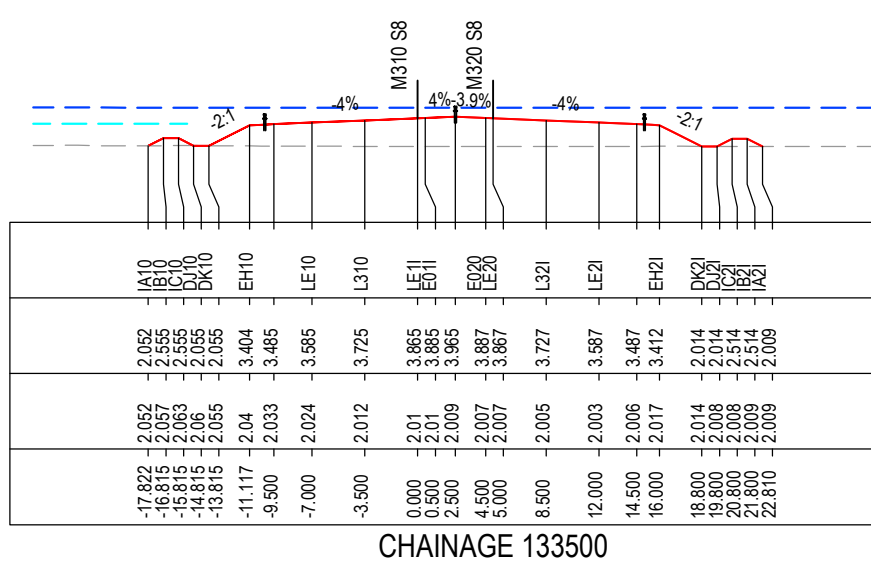
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EXISTING LEVELS

OFFSET



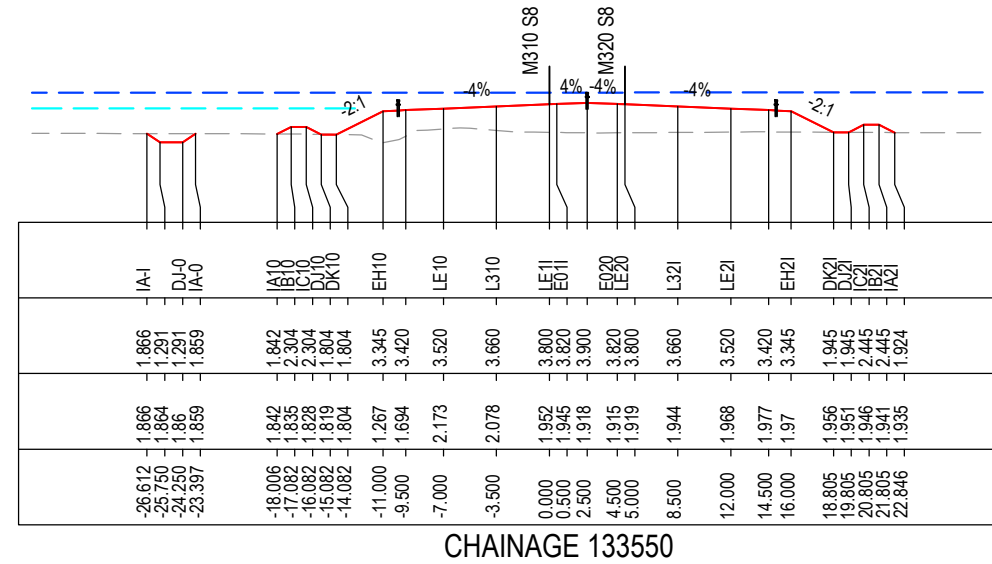
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EXISTING LEVELS

OFFSET



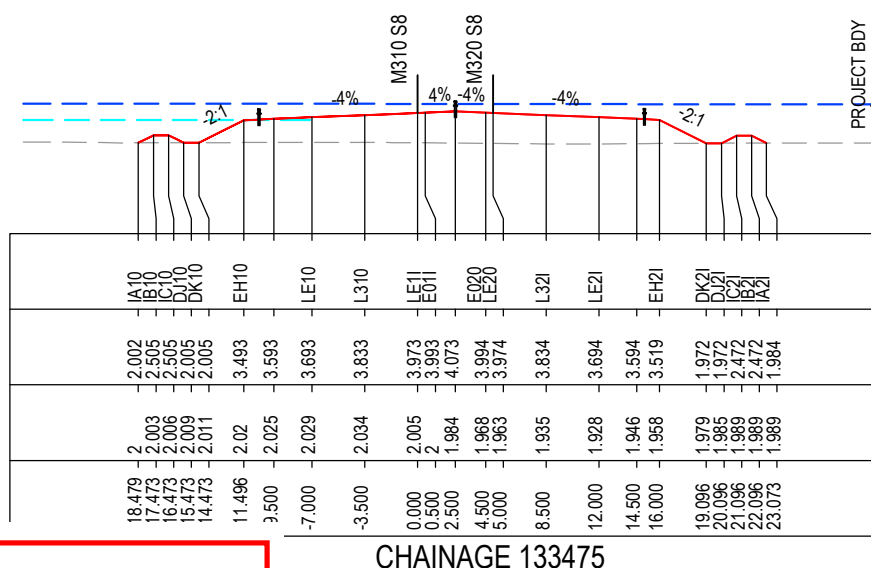
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



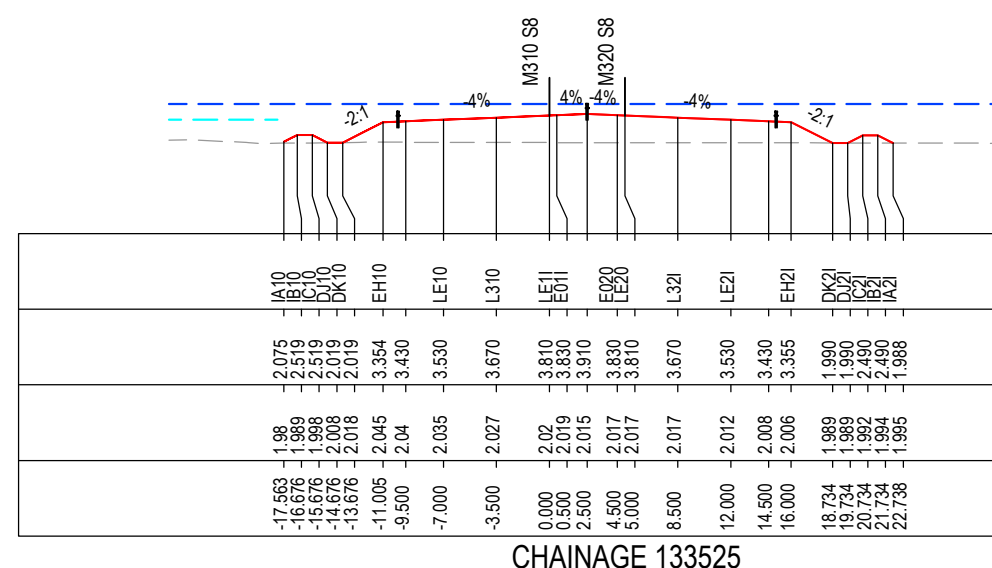
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



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IN A3 SIZE ORIGINAL

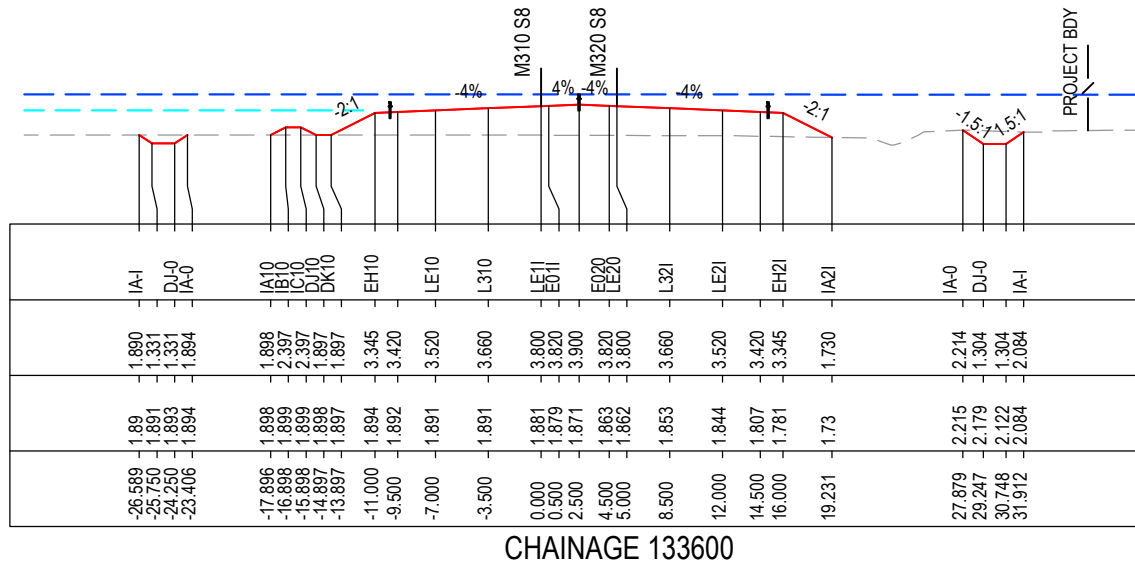
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ACCEPTED FOR CONSTRUCTION

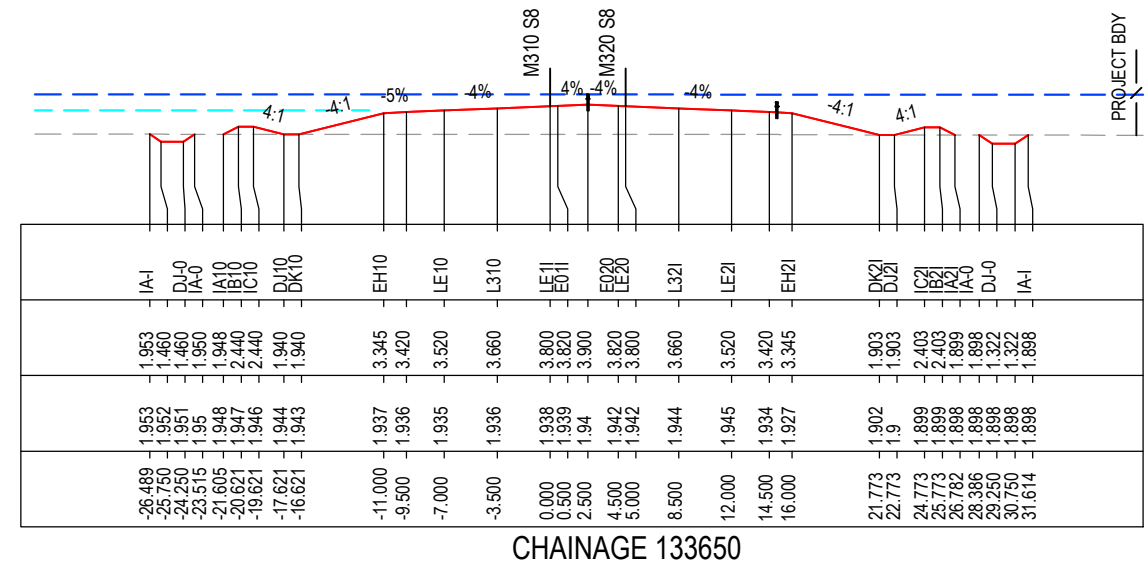
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87105 ISSUE A	

NOTES

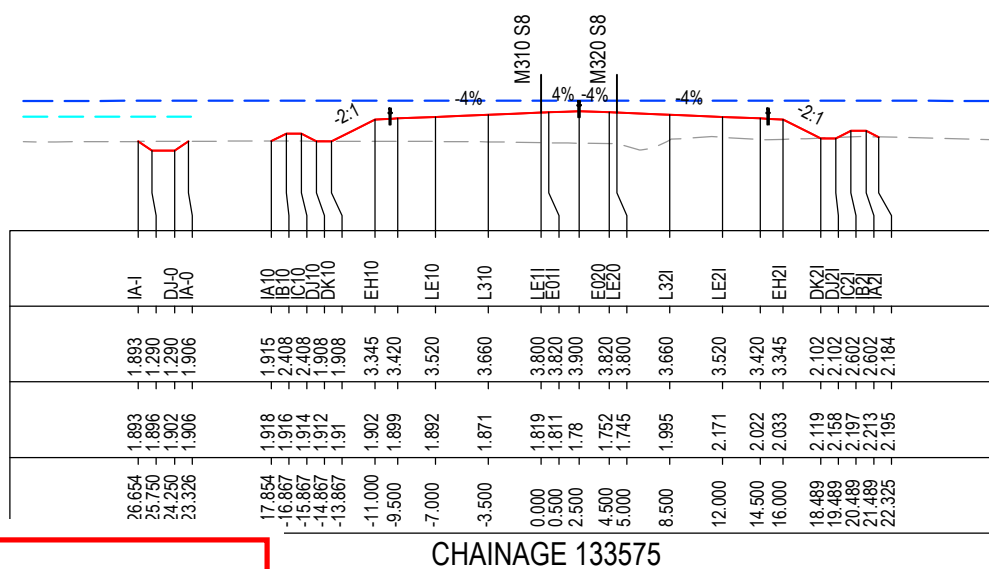
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



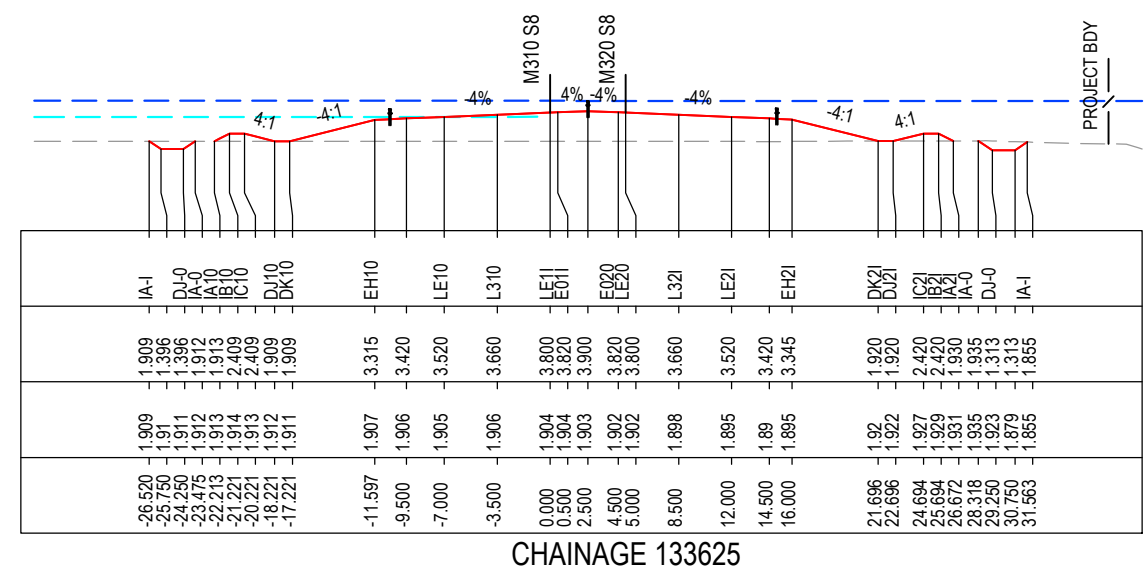
CHAINAGE 133600



CHAINAGE 133650



CHAINAGE 133575



CHAINAGE 133625

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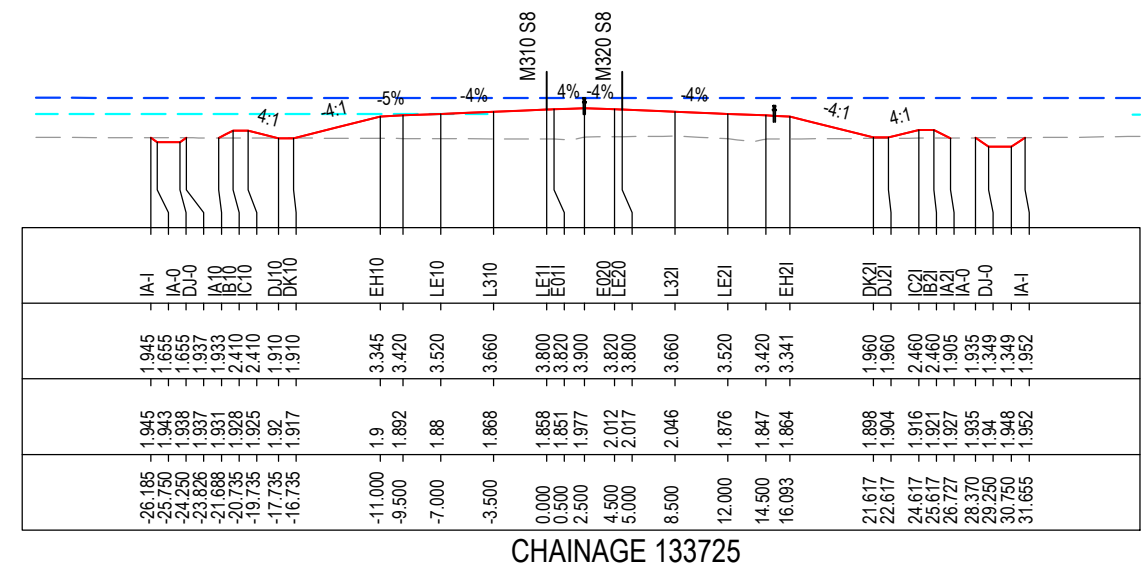
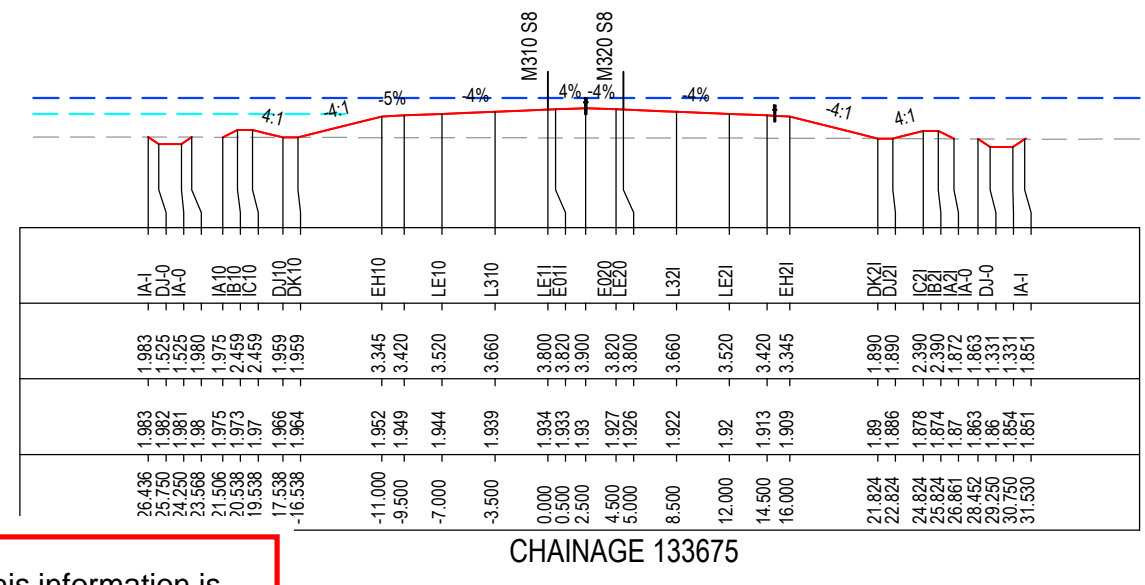
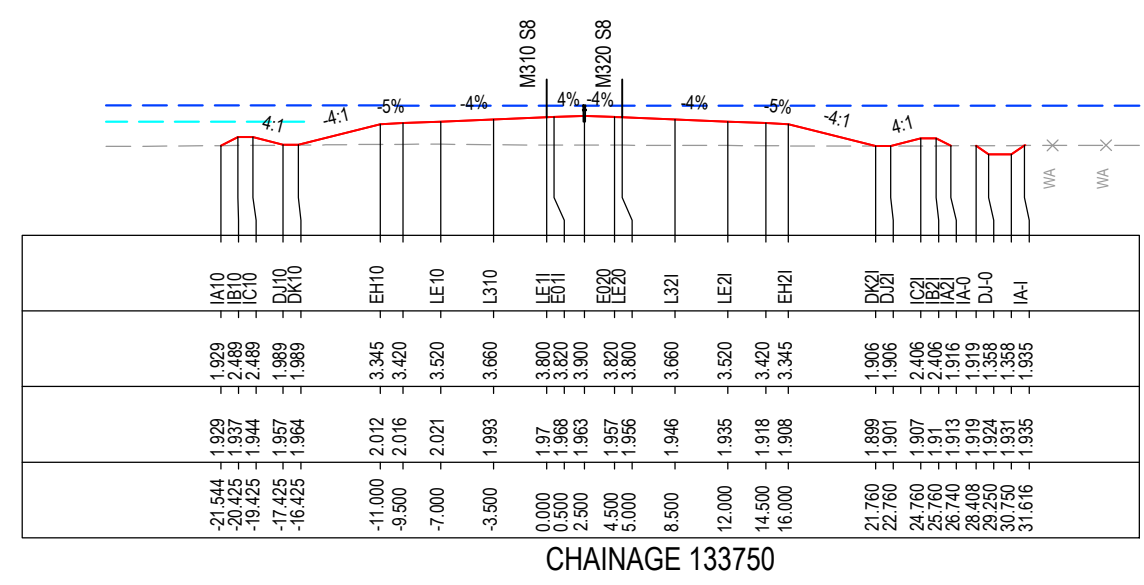
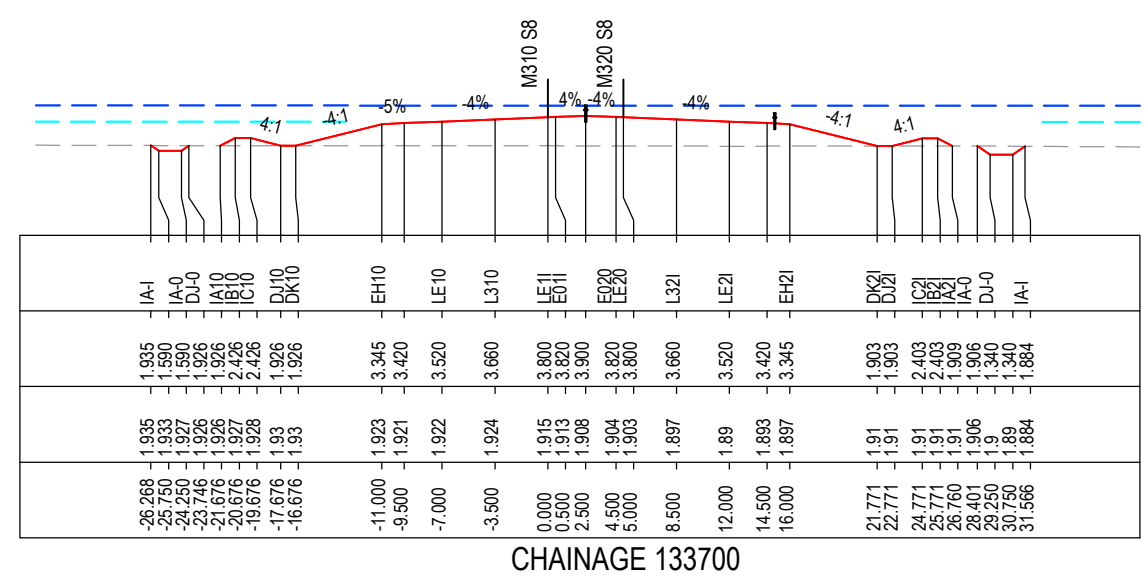
IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:22:57 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 106 OF 151 PART - A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87106 ISSUE A	

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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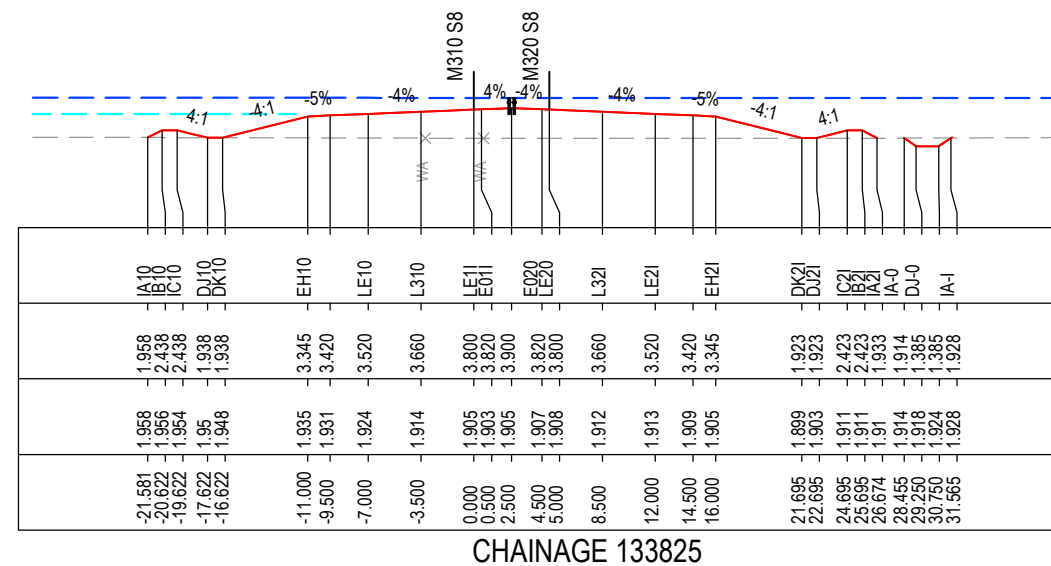
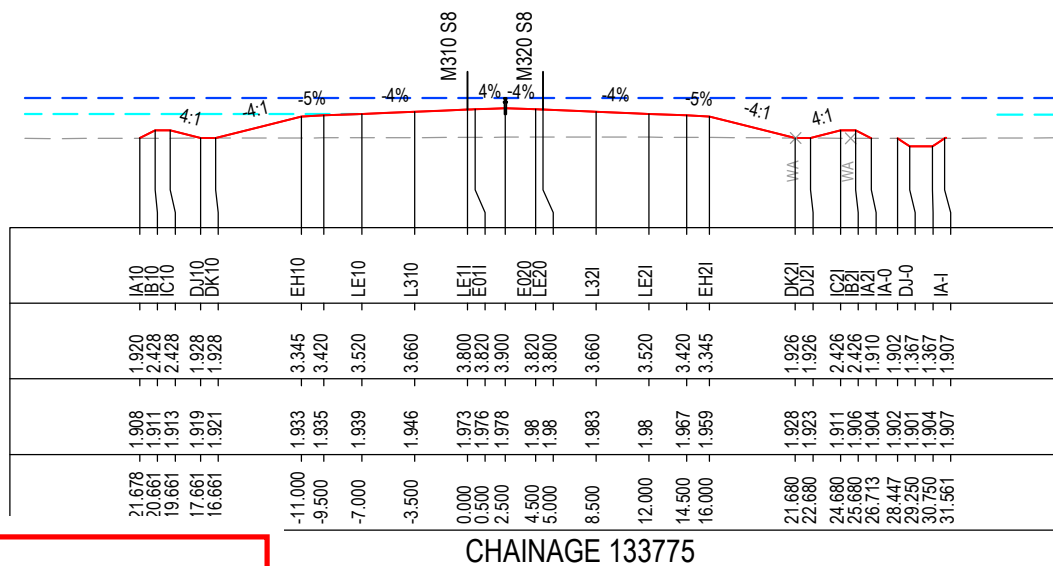
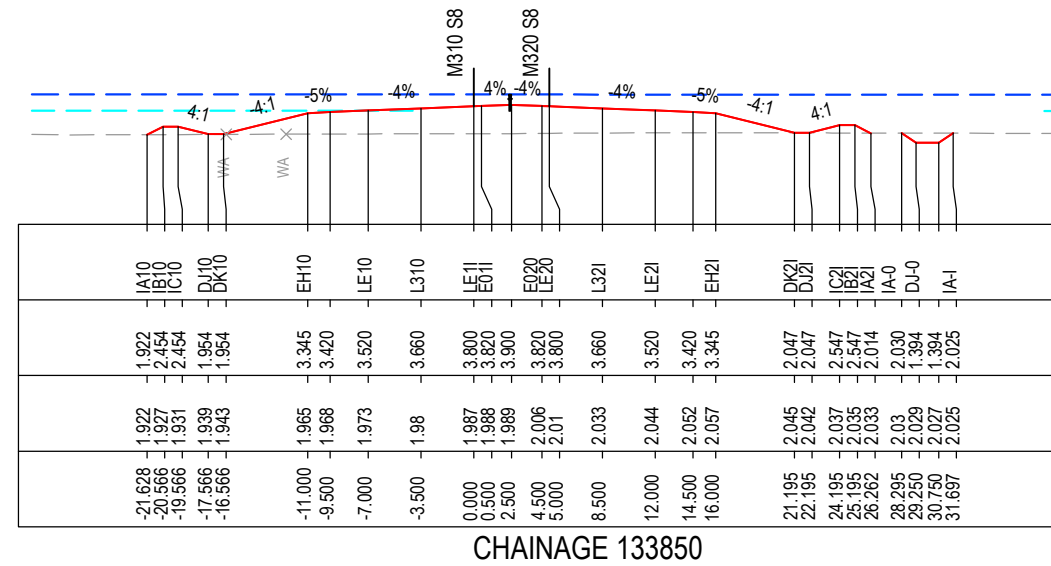
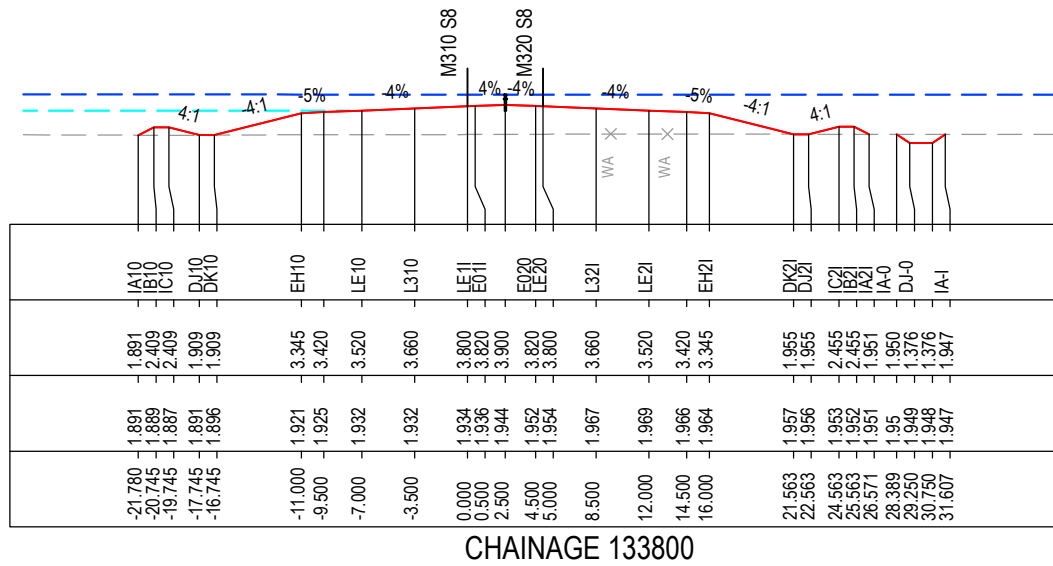
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:23:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 107 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16	
ISSUED FOR CONSTRUCTION		RMS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045		SHEET No. RA-C-87107		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED

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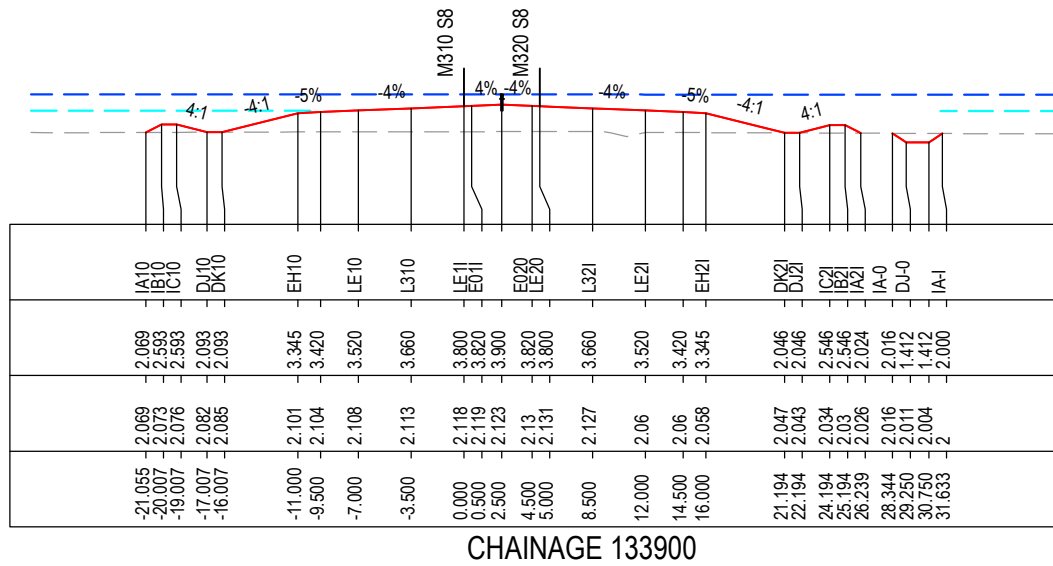
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ACCEPTED FOR CONSTRUCTION

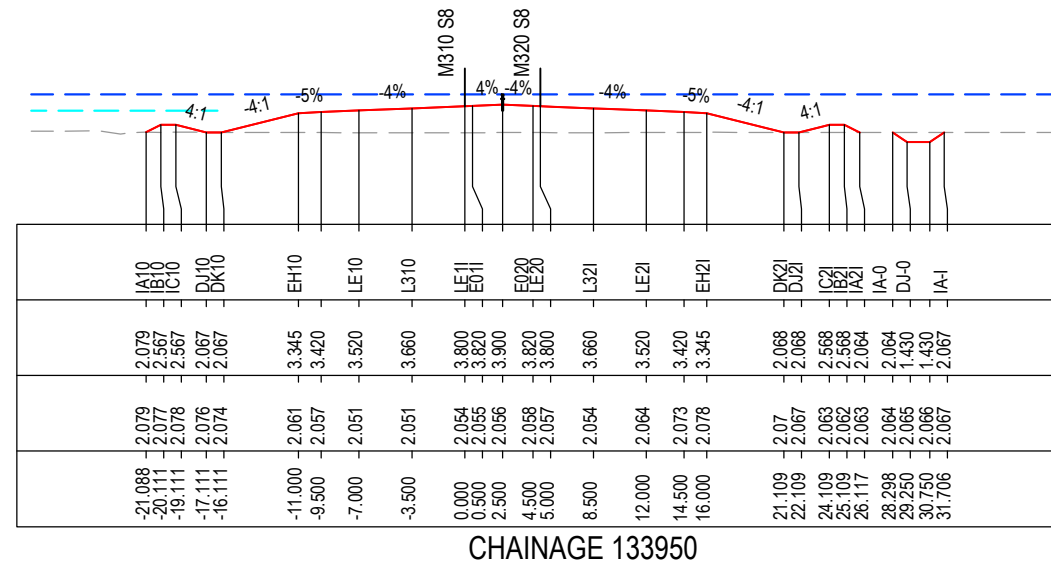
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:24:00 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87108
				PART -	ISSUE A

NOTES

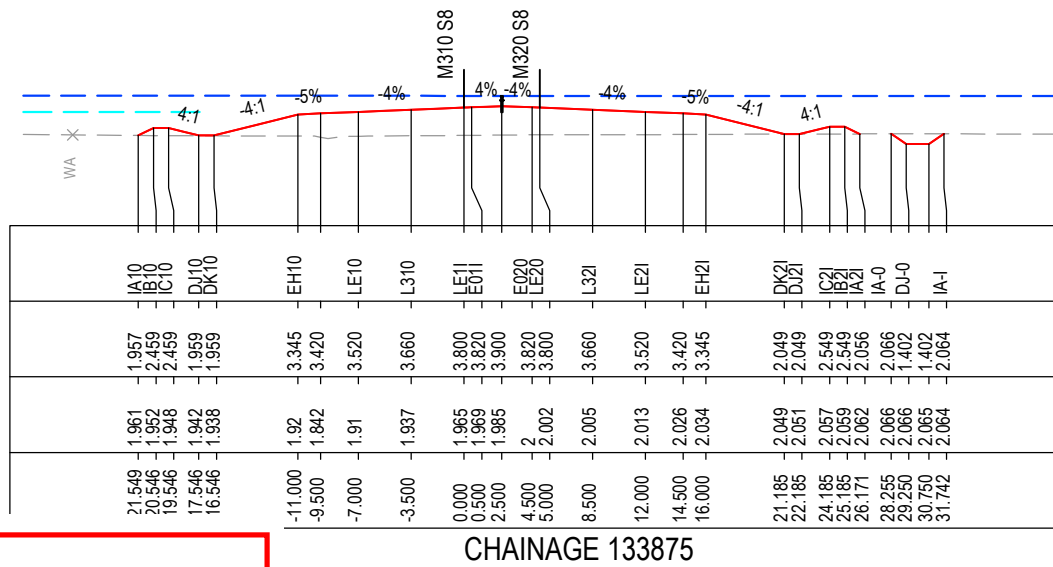
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



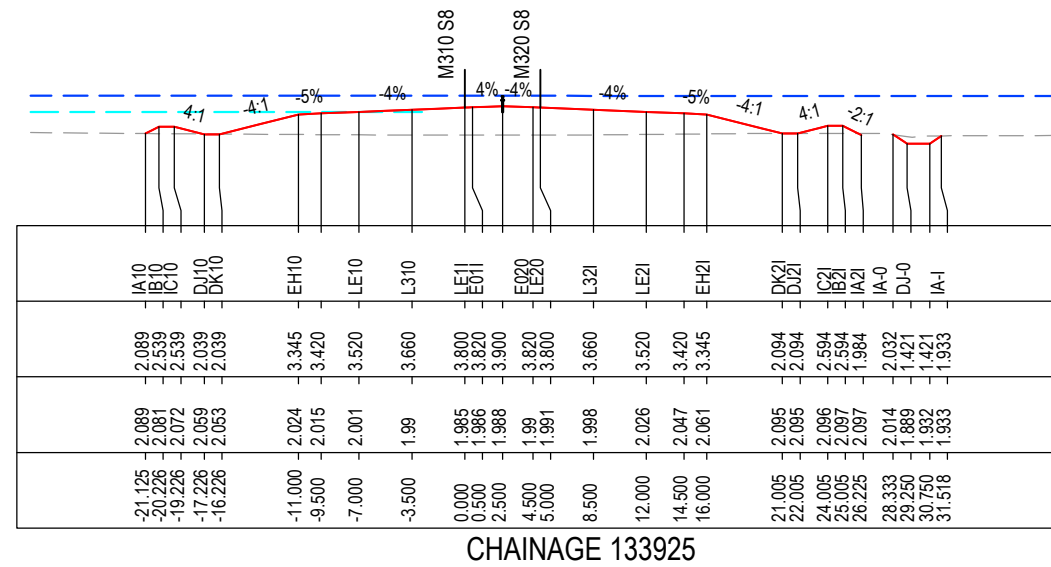
CHAINAGE 133900



CHAINAGE 133950



CHAINAGE 133875



CHAINAGE 133925

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IN A3 SIZE ORIGINAL

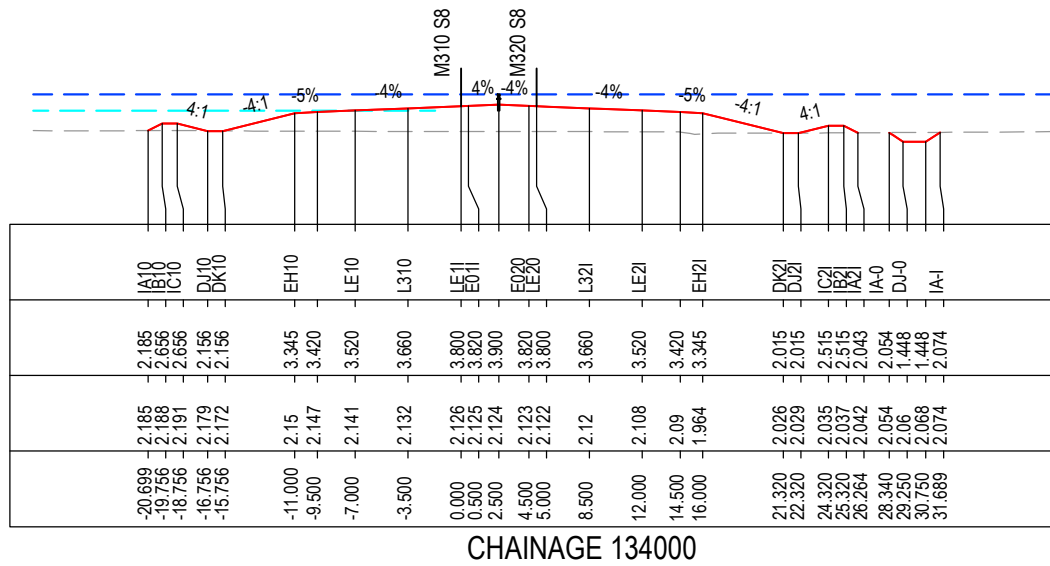
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

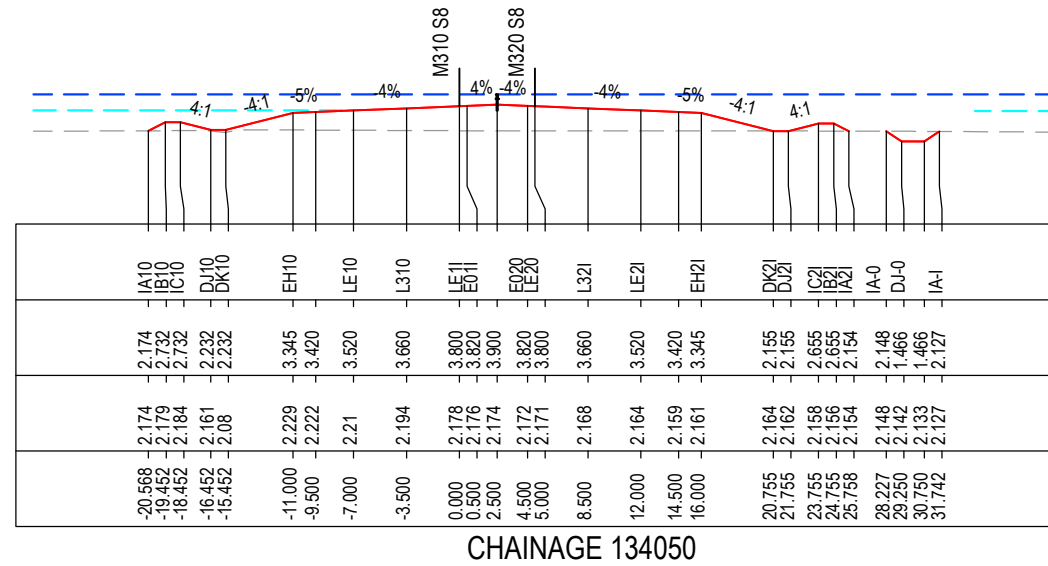
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87109	PART -	ISSUE A

NOTES

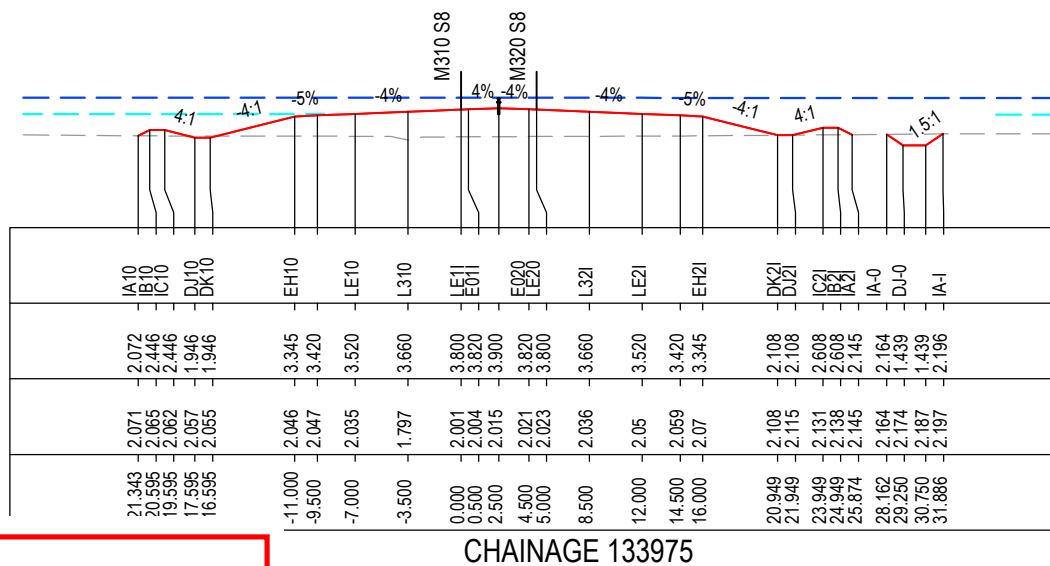
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



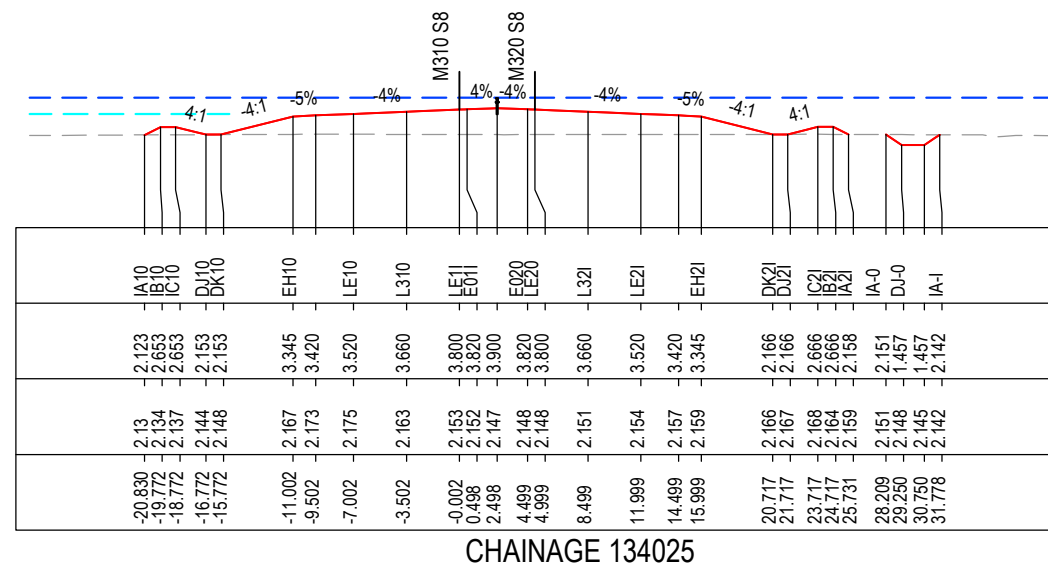
CHAINAGE 134000



CHAINAGE 134050



CHAINAGE 133975



CHAINAGE 134025

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IN A3 SIZE ORIGINAL

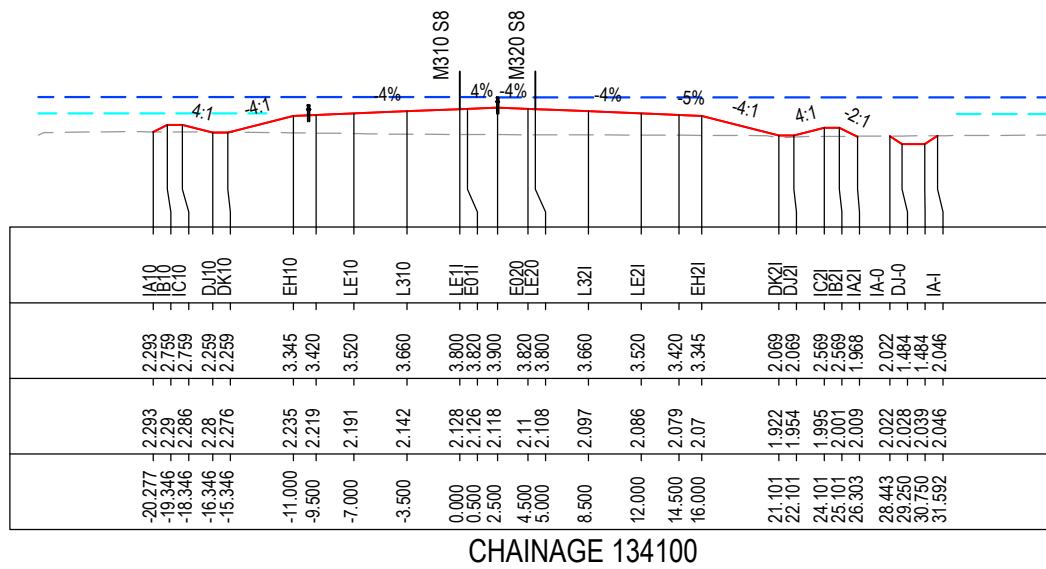
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

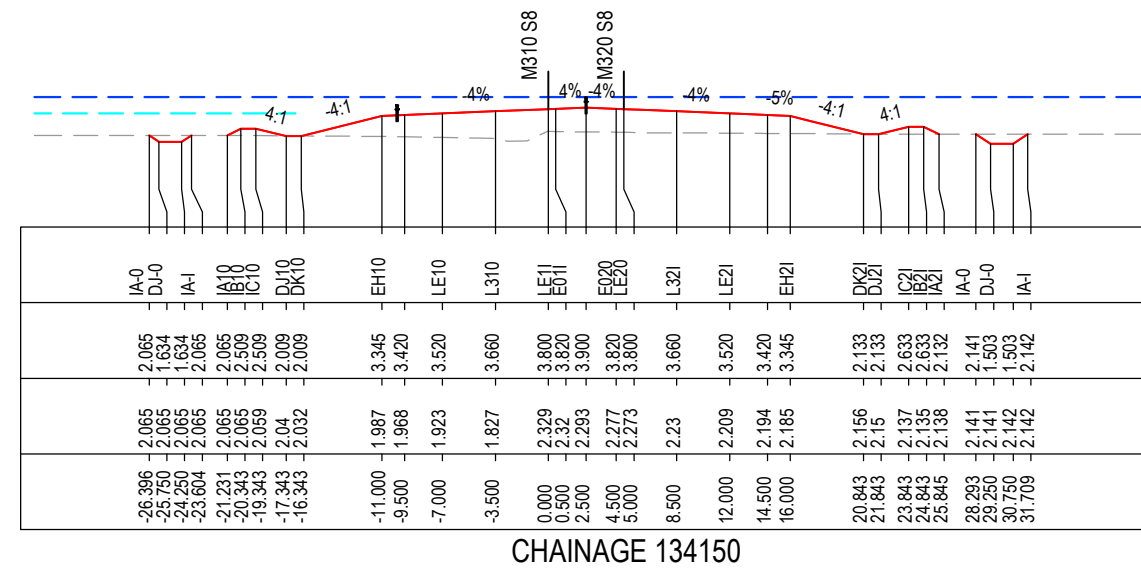
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:25:04 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87110	PART -	ISSUE A

NOTES

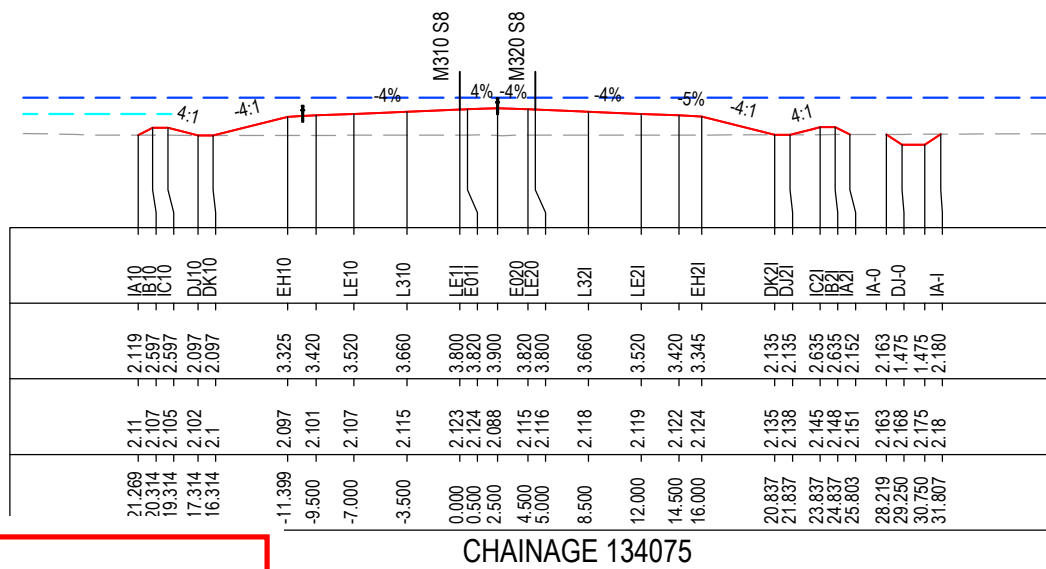
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



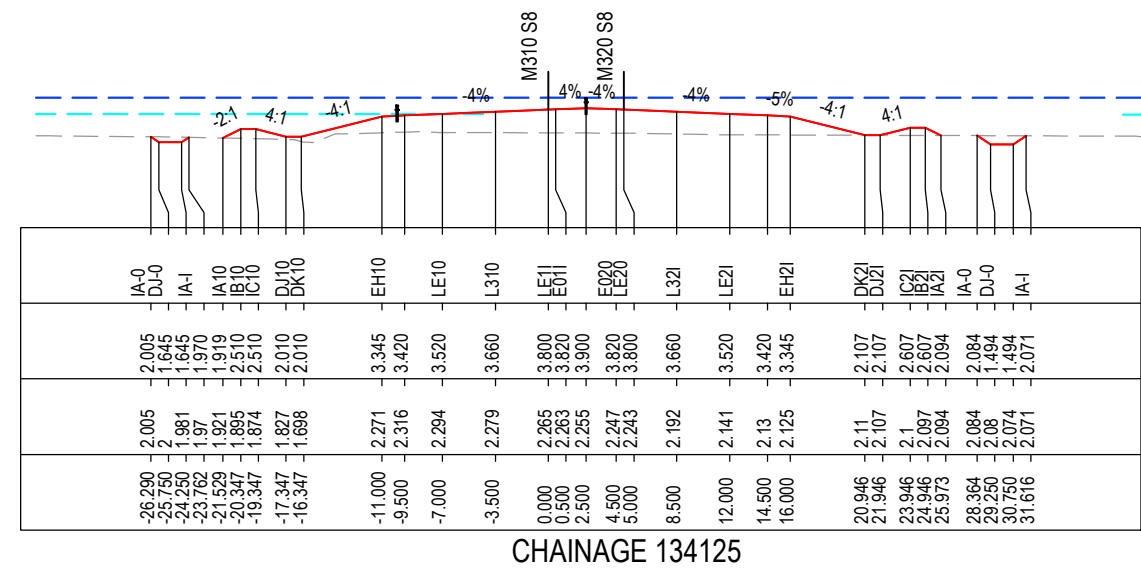
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CHAINAGE 134150



CHAINAGE 134075



CHAINAGE 134125

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10.00 AS SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:25:36 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 111 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87111	
										PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-0	2.087	2.087	-26.459
DJ-0	1.614	2.086	-25.750
IA-1	2.063	2.084	-23.546
IA10	2.073	2.073	-17.598
IB10	2.071	2.071	-16.614
IC10	2.065	2.069	-15.614
DJ10	2.065	2.067	-14.599
DK10	2.065	2.065	-13.599
EH10	3.345	2.061	-11.000
LE10	3.420	2.06	-9.500
L310	3.520	2.058	-7.000
LE11	3.660	2.063	-3.500
EH11	3.800	2.063	0.000
IC11	3.820	2.061	0.500
DK11	3.900	2.055	2.500
EH21	3.820	2.048	4.500
LE21	3.800	2.047	5.000
L321	3.660	2.03	8.500
LE22	3.520	2.011	12.000
EH22	3.420	1.997	14.500
DK21	3.345	1.982	16.000
IC21	1.948	1.957	18.878
DJ21	1.948	1.949	19.878
IB21	2.448	1.938	20.908
IA21	2.448	1.925	21.908
IA-0	1.907	1.911	22.990
DJ-0	1.973	1.973	28.573
DJ-0	1.521	2.176	29.250
IA-1	2.187	2.187	30.750
IA-1	2.187	2.187	31.750

CHAINAGE 134200

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-0	2.076	2.076	-26.416
DJ-0	1.631	2.074	-25.750
IA-1	2.069	2.07	-23.594
IA10	2.054	2.054	-17.582
IB10	2.042	2.042	-16.605
IC10	2.042	2.048	-15.605
DJ10	2.042	2.042	-14.605
DK10	2.042	2.042	-13.605
EH10	3.345	2.037	-11.000
LE10	3.420	2.039	-9.500
L310	3.520	2.042	-7.000
LE11	3.660	2.046	-3.500
EH11	3.800	2.051	0.000
IC11	3.820	2.051	0.500
DK11	3.900	2.054	2.500
EH21	3.820	2.054	4.500
LE21	3.800	2.053	5.000
L321	3.660	2.046	8.500
LE22	3.520	2.039	12.000
EH22	3.420	2.034	14.500
DK21	3.345	2.03	16.000
IC21	2.019	2.021	18.647
DJ21	2.019	2.016	19.647
IB21	2.519	2.016	20.647
IA21	2.519	2.013	21.647
IA-1	2.016	2.013	22.652

CHAINAGE 134250

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-0	2.042	2.042	-26.377
DJ-0	1.624	2.04	-25.750
IA-1	2.035	2.037	-24.250
IA10	2.041	2.035	-23.633
IB10	2.041	2.041	-21.210
IC10	2.047	2.047	-20.198
DJ10	2.047	2.047	-19.186
DK10	2.047	2.036	-17.186
EH10	3.345	2.045	-11.000
LE10	3.420	2.048	-9.500
L310	3.520	2.052	-7.000
LE11	3.660	2.037	-3.500
EH11	3.800	2.019	0.000
IC11	3.820	2.016	0.500
DK11	3.900	2.003	2.500
EH21	3.820	1.988	4.500
LE21	3.800	1.982	5.000
L321	3.660	1.939	8.500
LE22	3.520	1.519	12.000
EH22	3.420	2.155	14.500
DK21	3.315	2.198	16.600
IC21	2.204	2.195	21.045
DJ21	2.204	2.191	22.045
IB21	2.704	2.181	24.045
IA21	2.704	2.176	25.045
IA-0	2.171	2.171	26.111
DJ-0	2.160	2.16	28.278
DJ-0	1.512	2.155	29.250
IA-1	2.143	2.148	30.750
IA-1	2.143	2.143	31.697

CHAINAGE 134175

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA-0	2.110	2.11	-26.488
DJ-0	1.618	2.11	-25.750
IA-1	2.109	2.11	-23.513
IA10	2.089	2.091	-17.518
IB10	2.084	2.091	-16.528
IC10	2.084	2.091	-15.528
DJ10	2.084	2.084	-14.528
DK10	2.084	2.084	-13.528
EH10	3.345	2.086	-11.000
LE10	3.420	2.082	-9.500
L310	3.520	2.076	-7.000
LE11	3.660	2.07	-3.500
EH11	3.800	2.066	0.000
IC11	3.820	2.066	0.500
DK11	3.900	2.064	2.500
EH21	3.820	2.061	4.500
LE21	3.800	2.059	5.000
L321	3.660	2.047	8.500
LE22	3.520	2.031	12.000
EH22	3.420	2.02	14.500
DK21	3.345	2.017	16.000
IC21	2.006	2.011	18.673
DJ21	2.006	2.009	19.673
IB21	2.506	2.007	20.673
IA21	2.506	2.002	21.673
IA-1	1.992	1.992	22.701

CHAINAGE 134225

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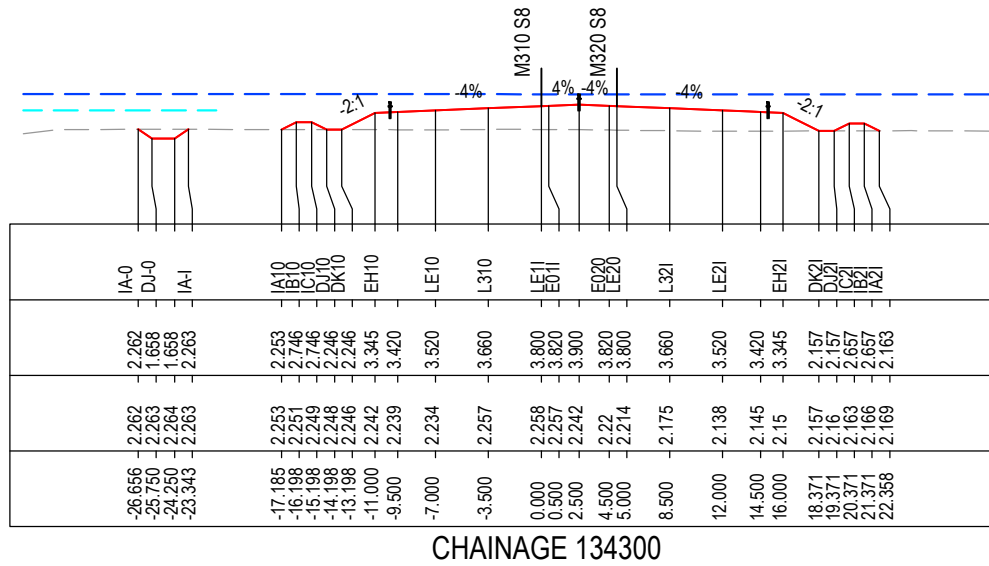
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ACCEPTED FOR CONSTRUCTION

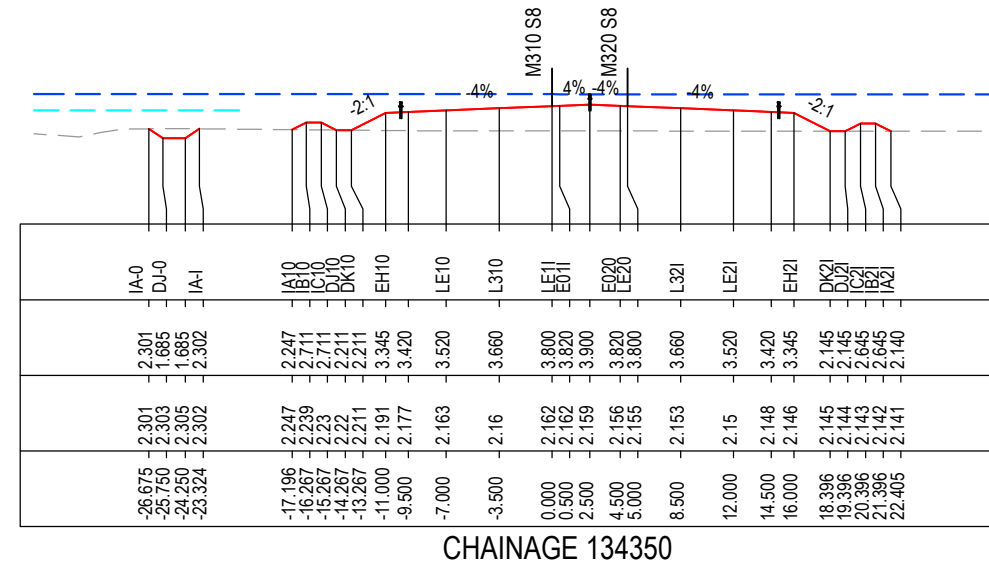
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:26:07 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 112 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87112	
										PART - ISSUE A	

NOTES

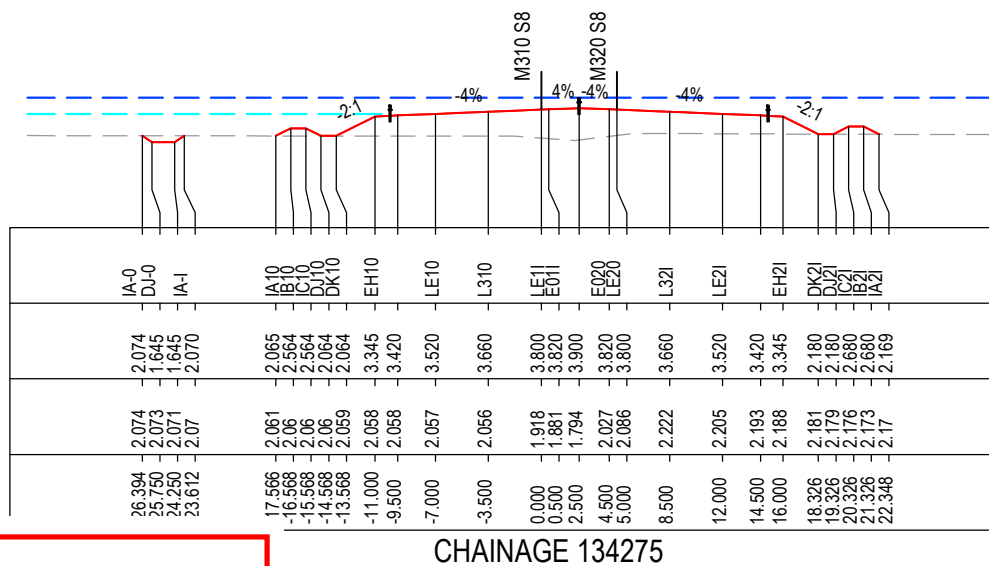
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



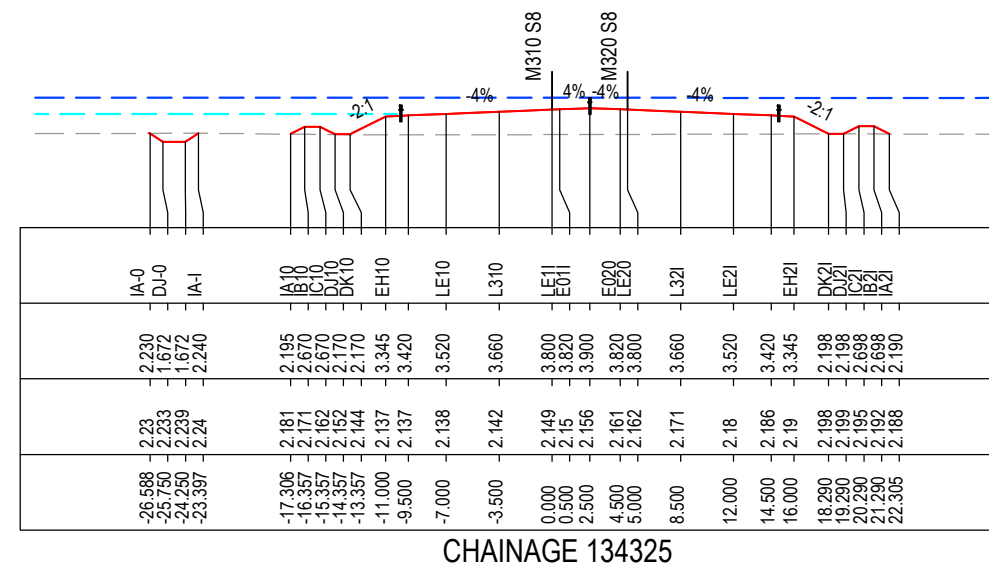
CHAINAGE 134300



CHAINAGE 134350



CHAINAGE 134275



CHAINAGE 134325

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IN A3 SIZE ORIGINAL

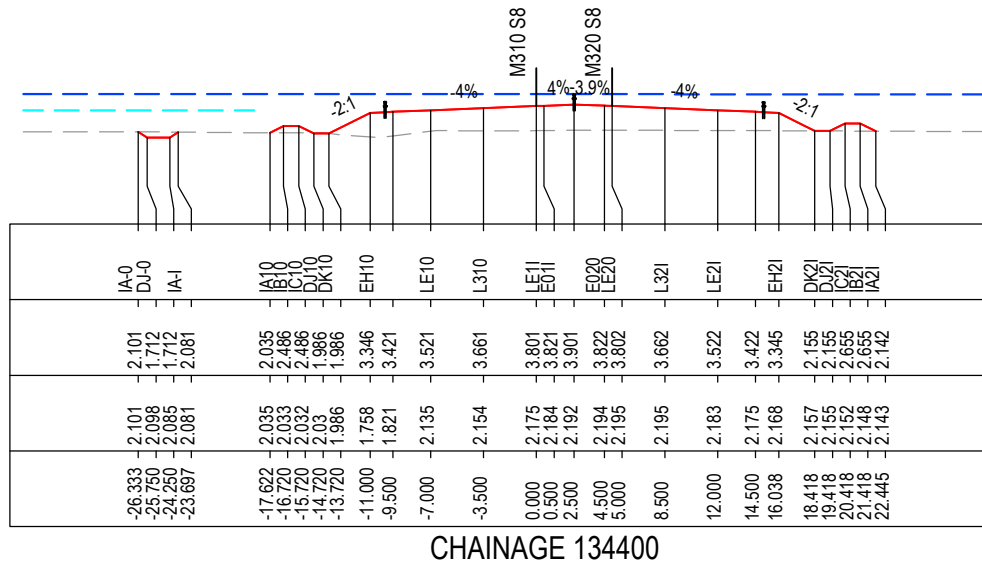
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ACCEPTED FOR CONSTRUCTION

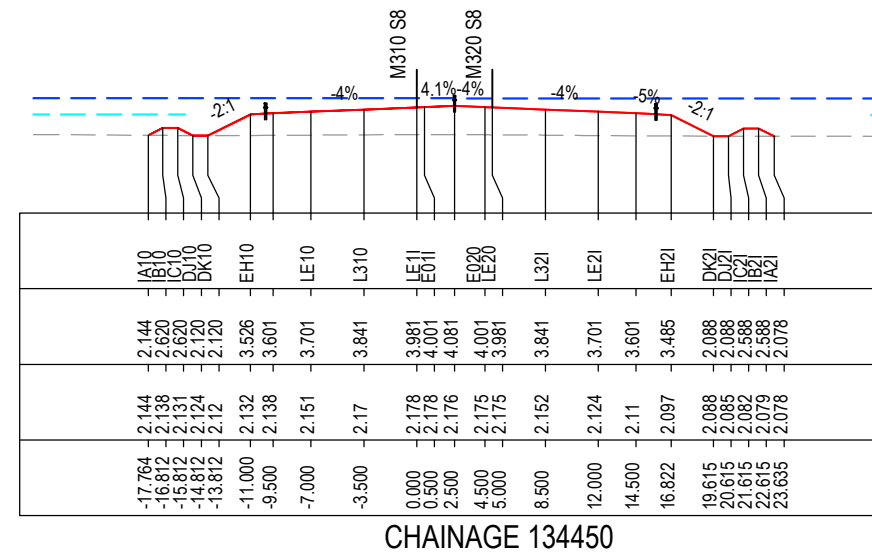
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:26:39 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 113 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87113	
										PART A	

NOTES

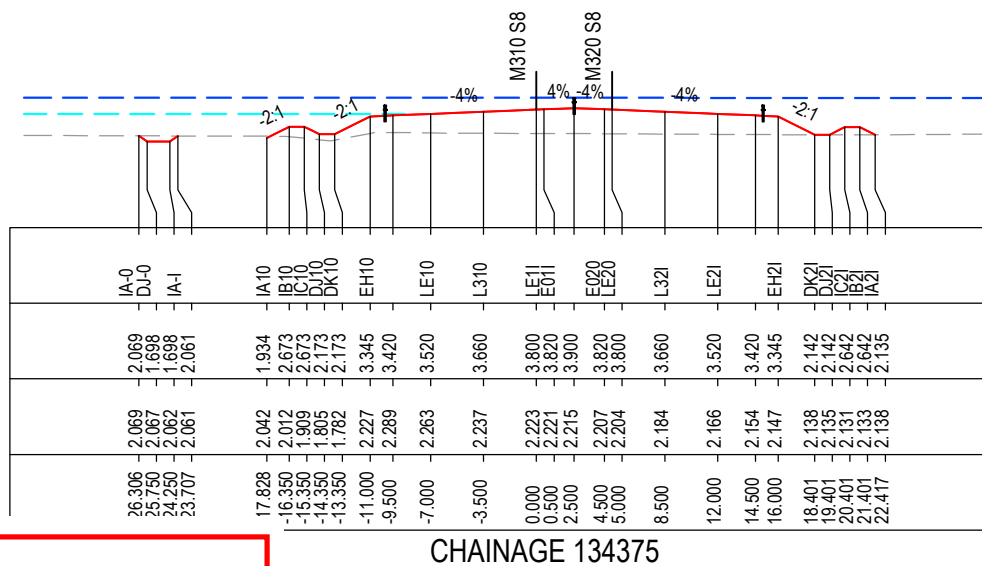
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



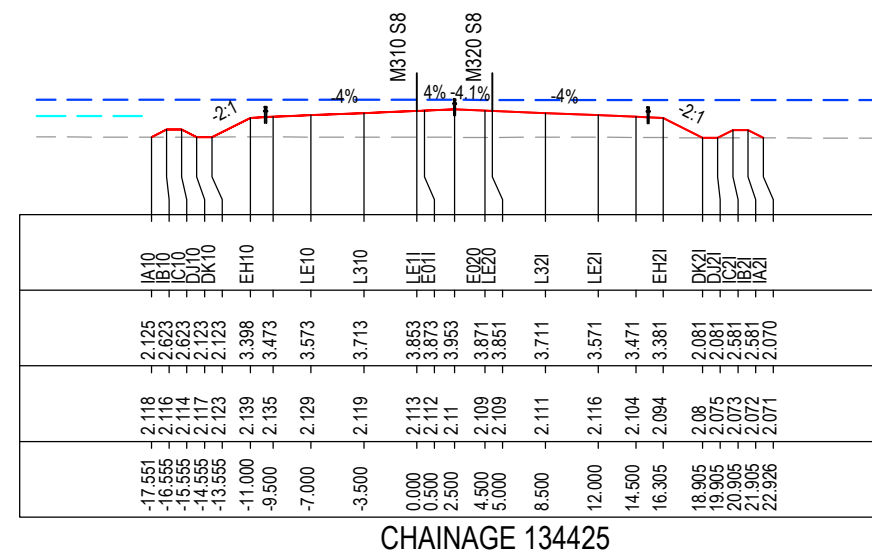
CHAINAGE 134400



CHAINAGE 134450



CHAINAGE 134375



CHAINAGE 134425

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10 ON A3 SIZE ORIGINAL

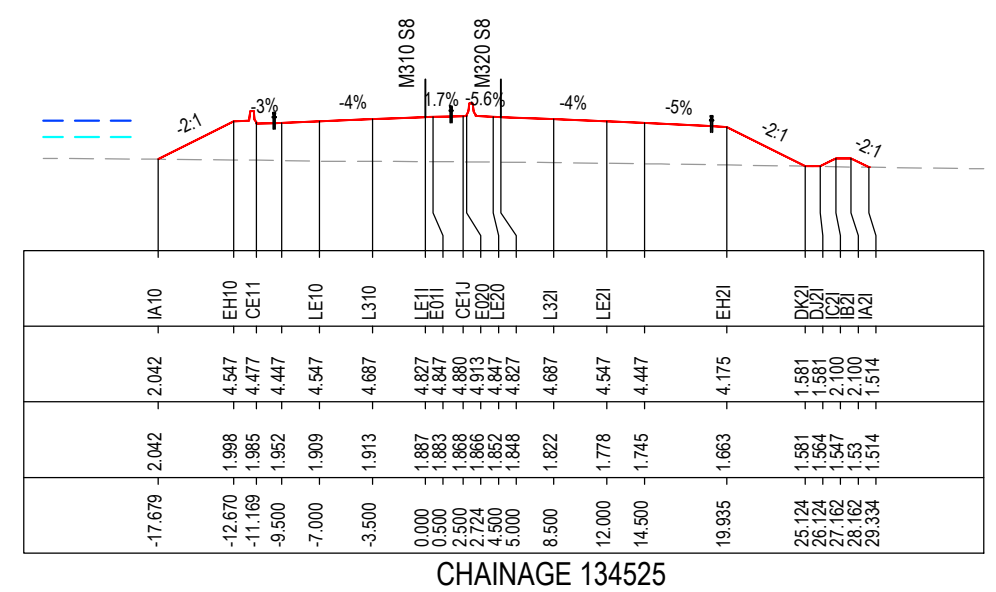
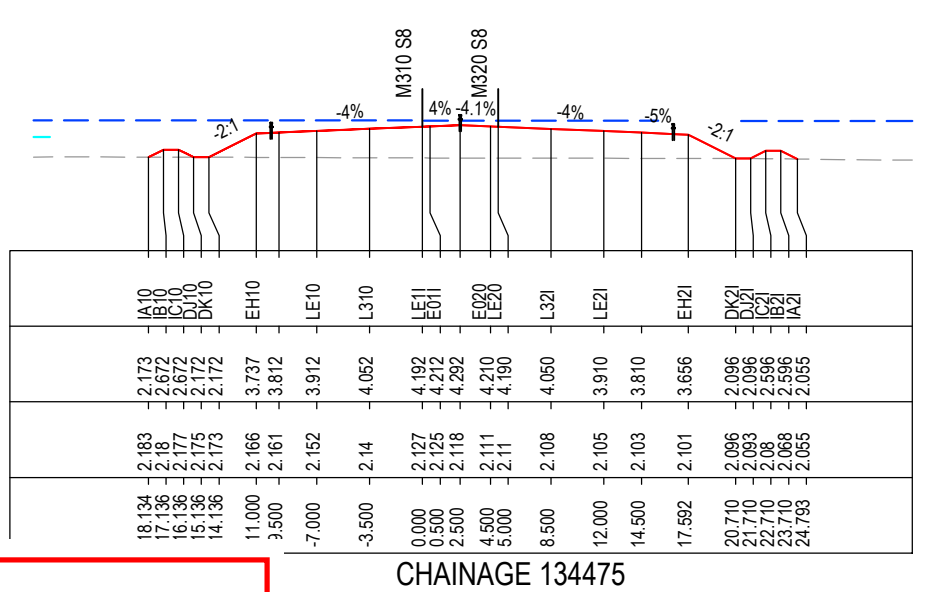
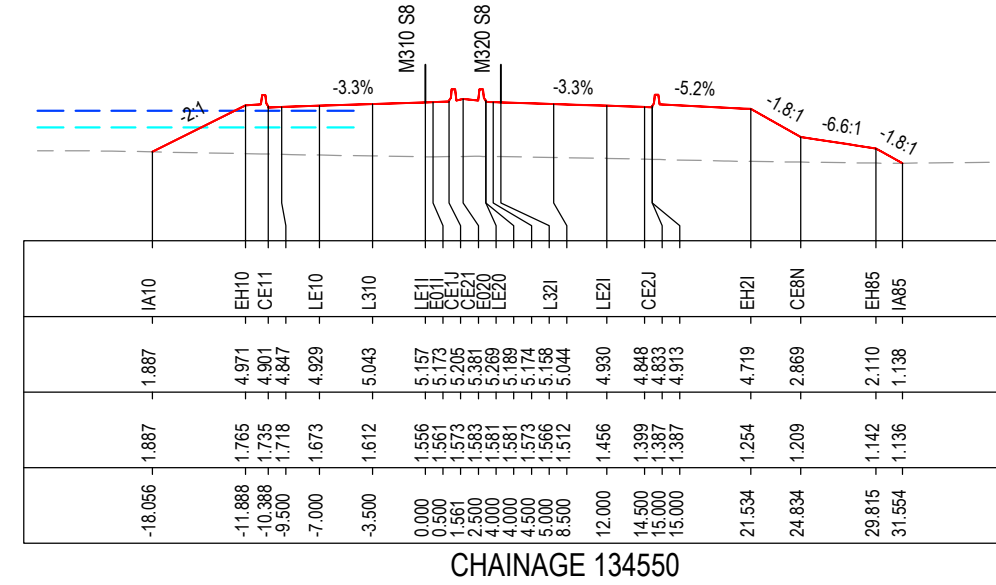
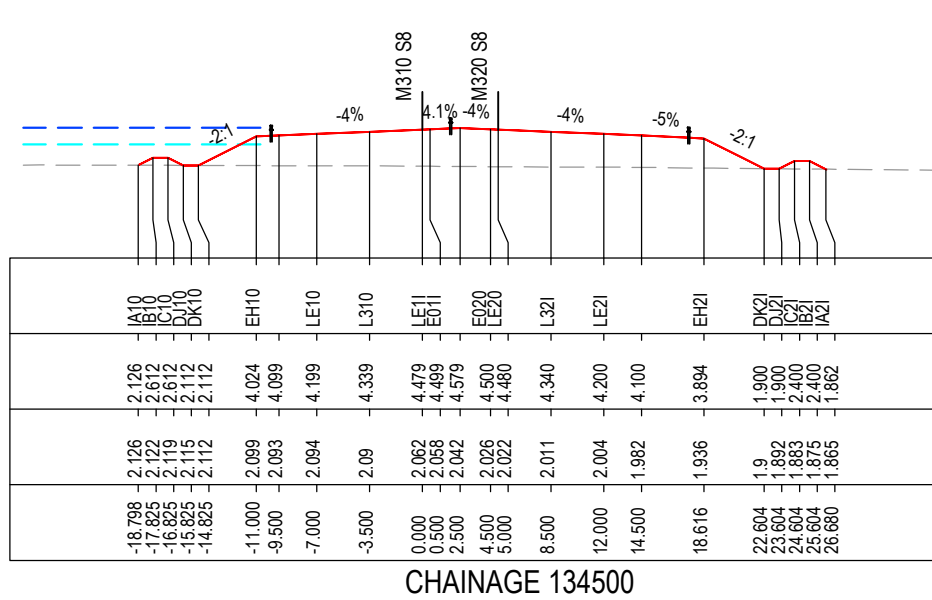
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:27:10 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 114 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87114	
										PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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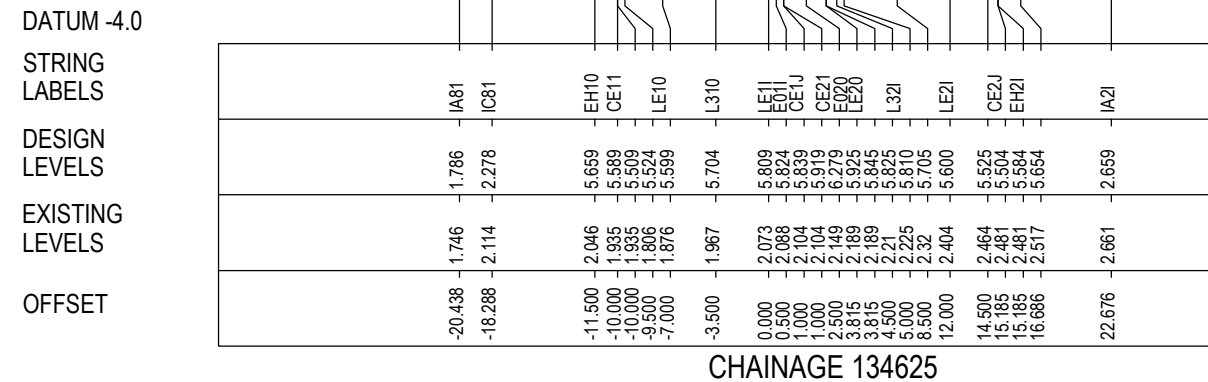
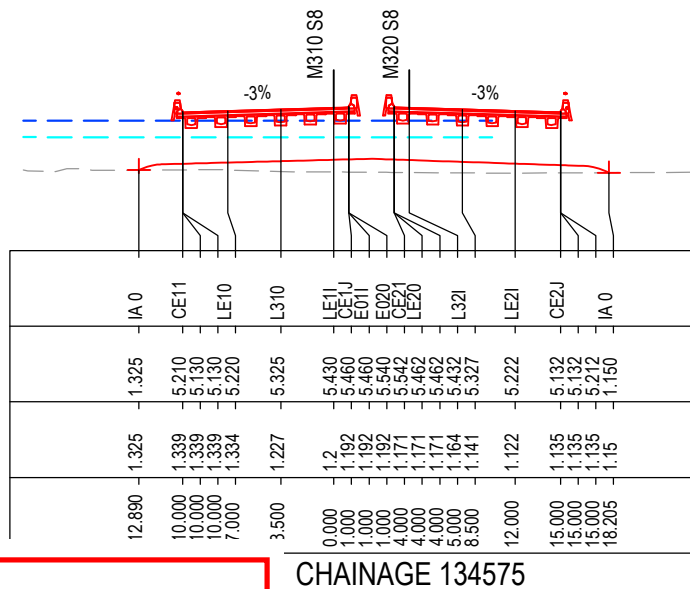
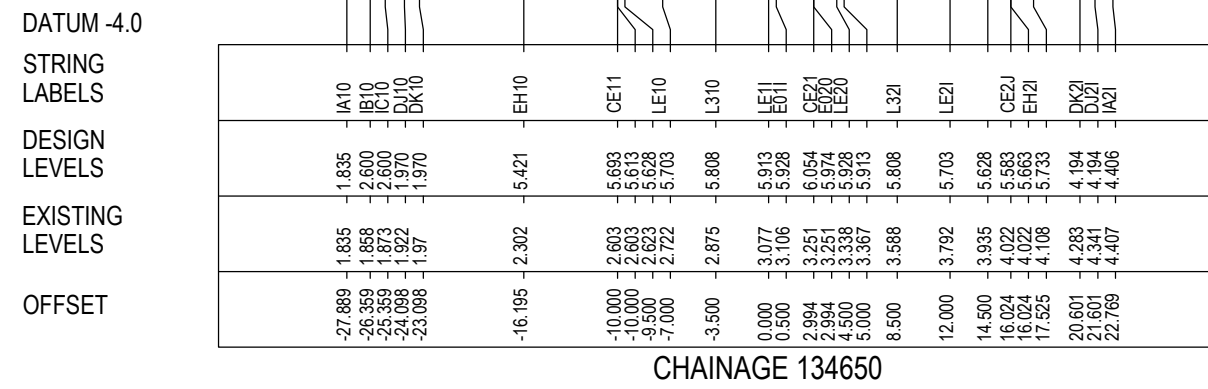
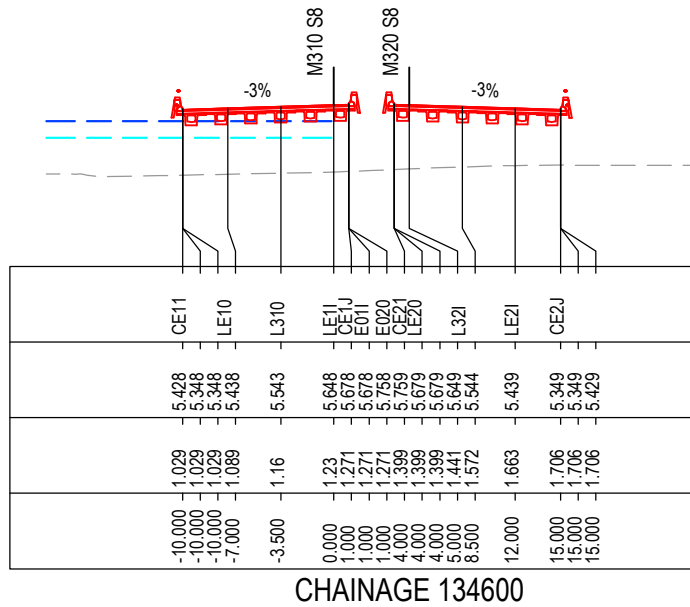
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:27:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 115 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87115	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:28:13 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				DESIGN A. STRAKER 25.11.16	SHEET No. RA-C-87116	ISSUE A
				DESIGN CHECK R. ESTRADA 25.11.16		
				DESIGN MNGR A. SCHMIDT 25.11.16		
				PROJECT MNGR A. SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

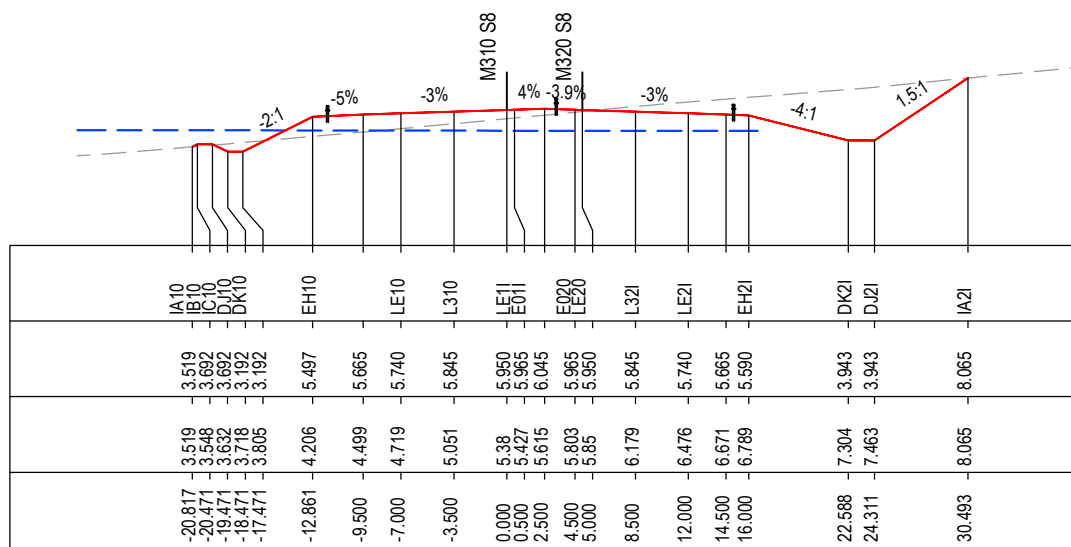
DATUM -3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 134700

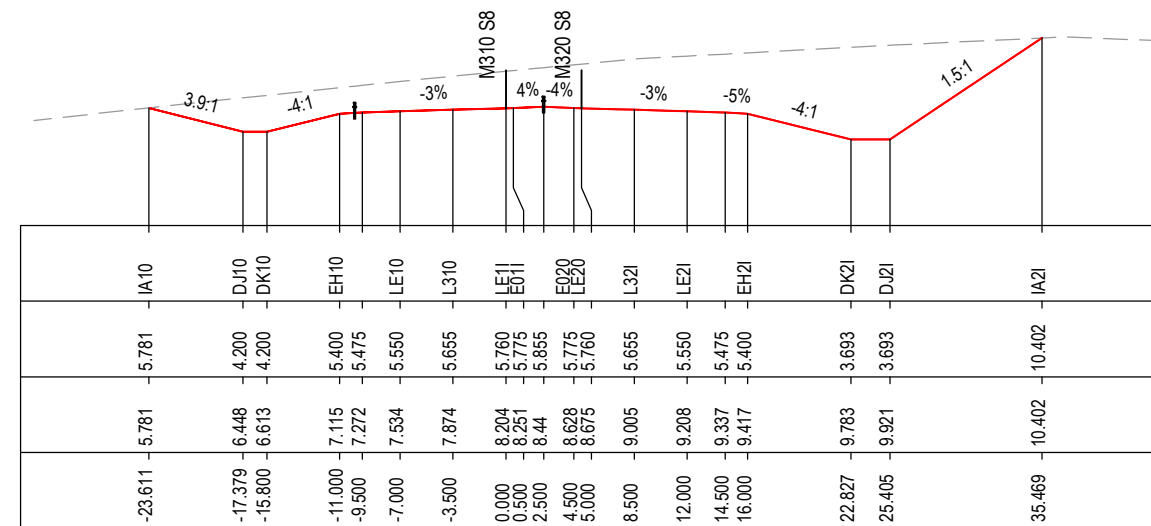
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 134750

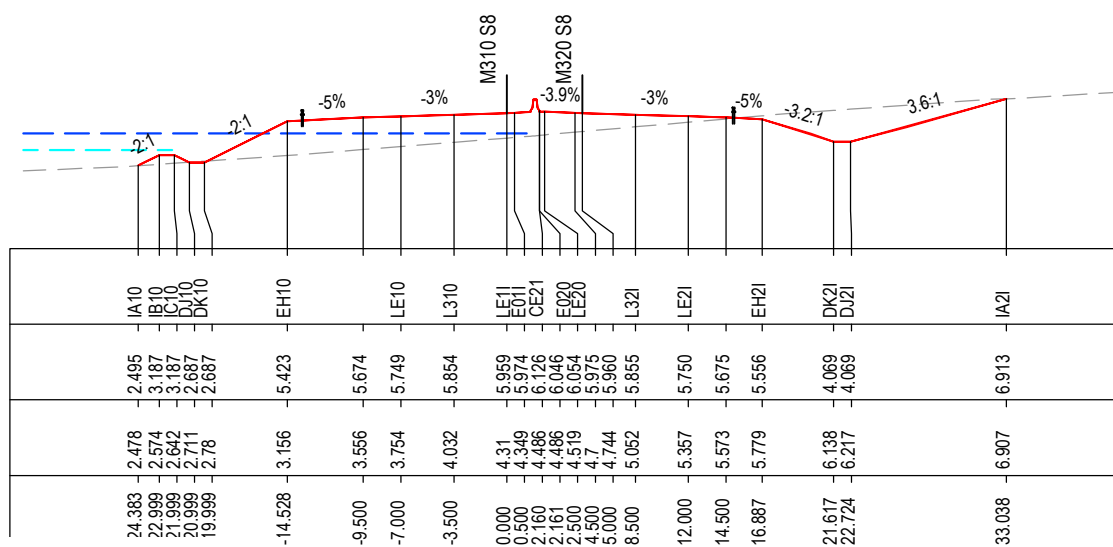
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 134675

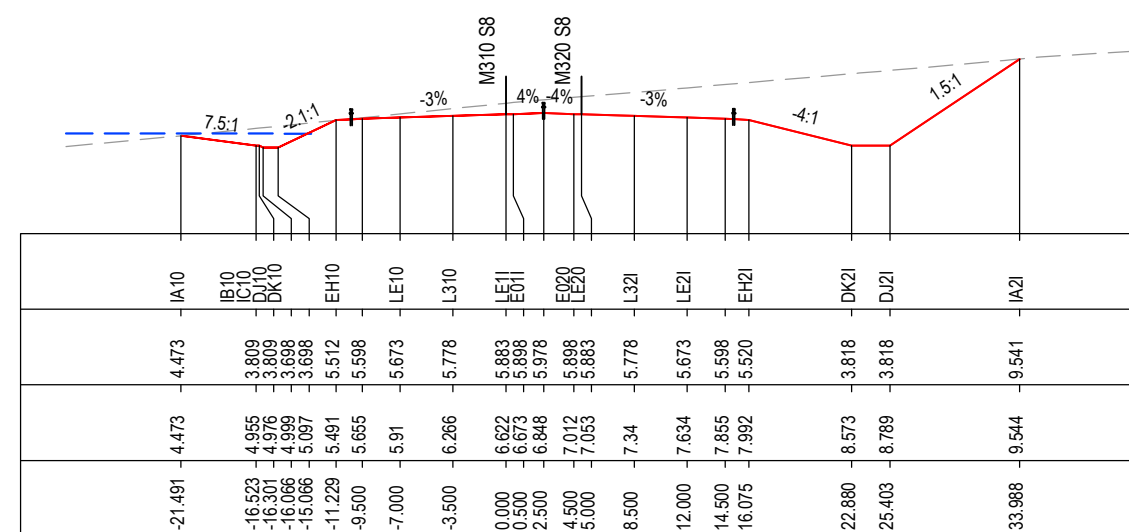
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 134725

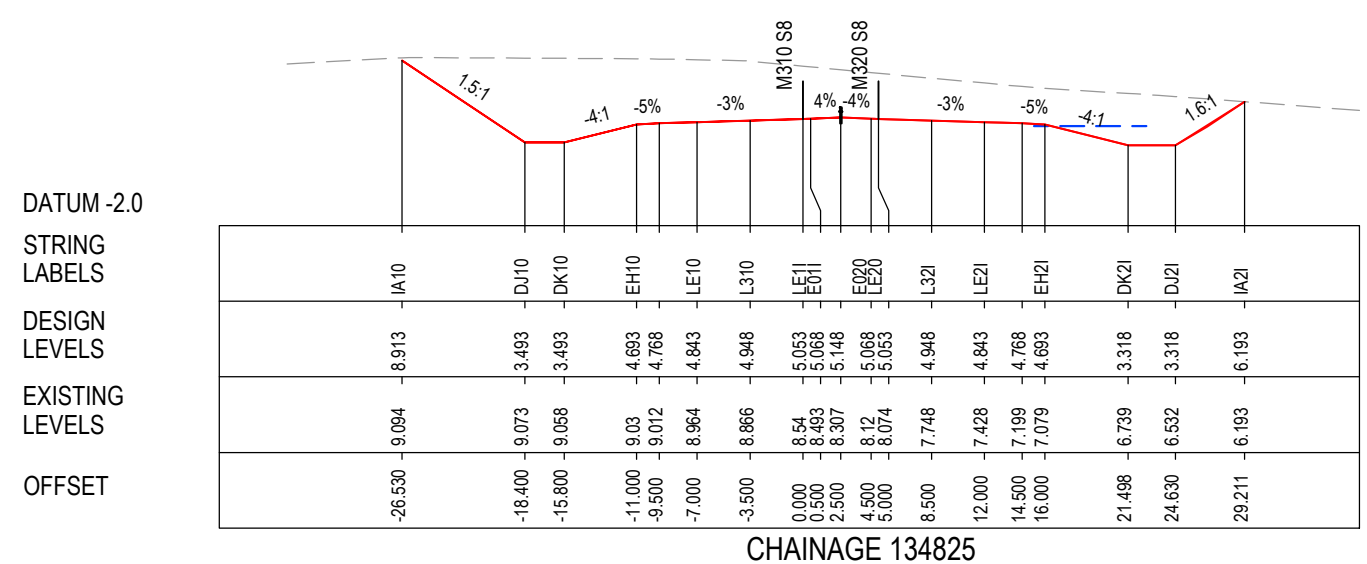
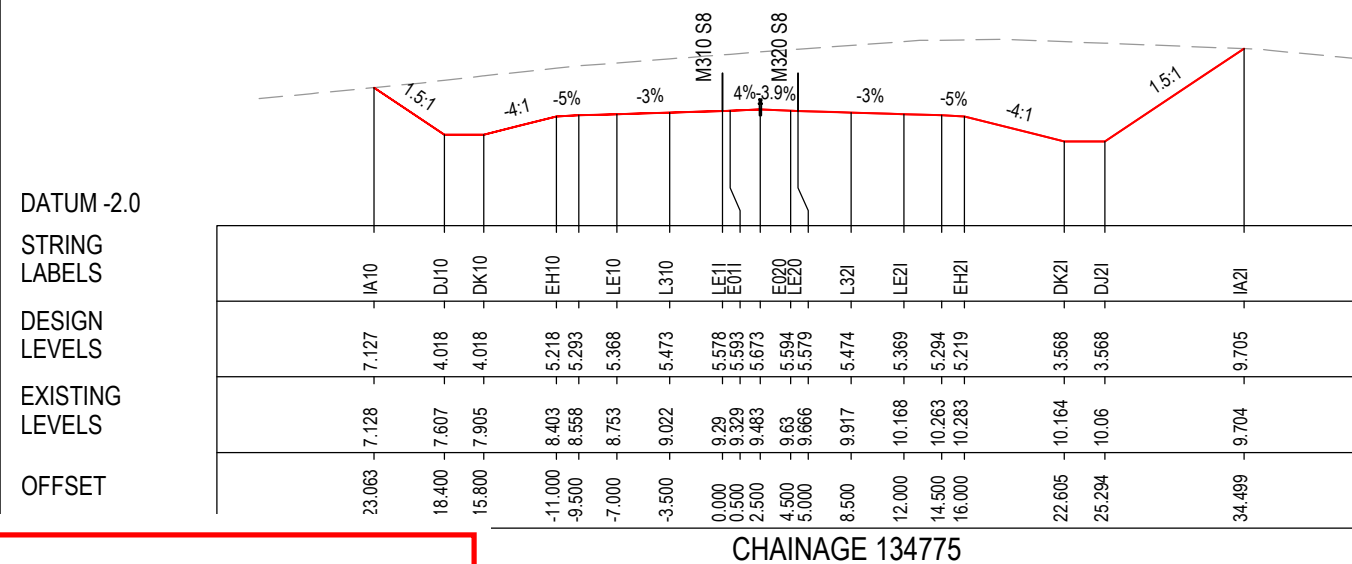
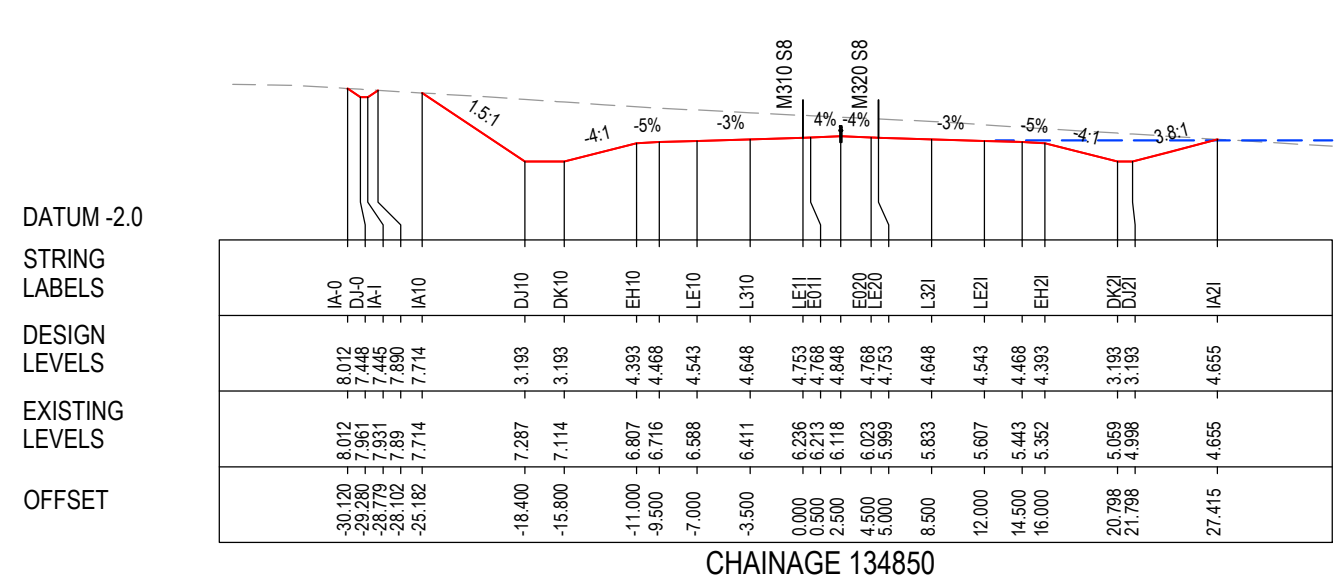
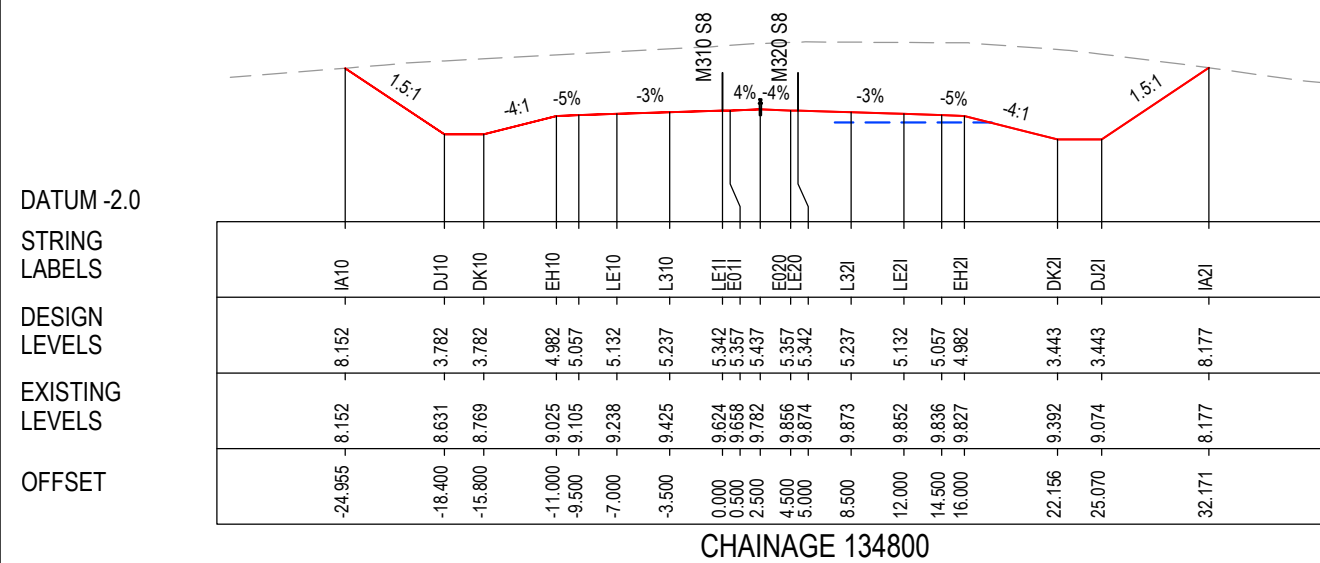
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:28:45 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3		
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SHEET No. 117 OF 151		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-87117		ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED

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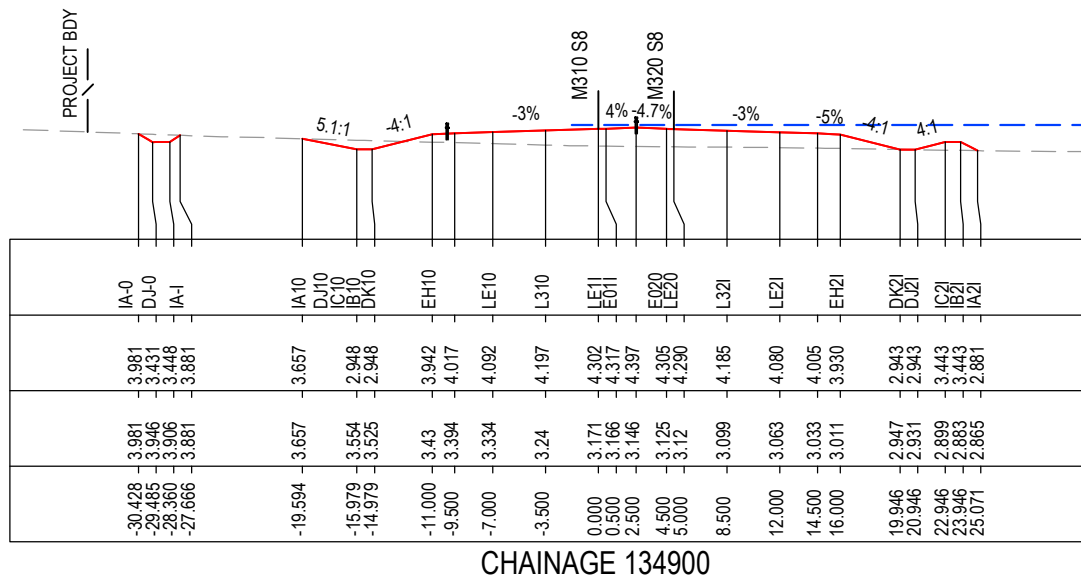
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ACCEPTED FOR CONSTRUCTION

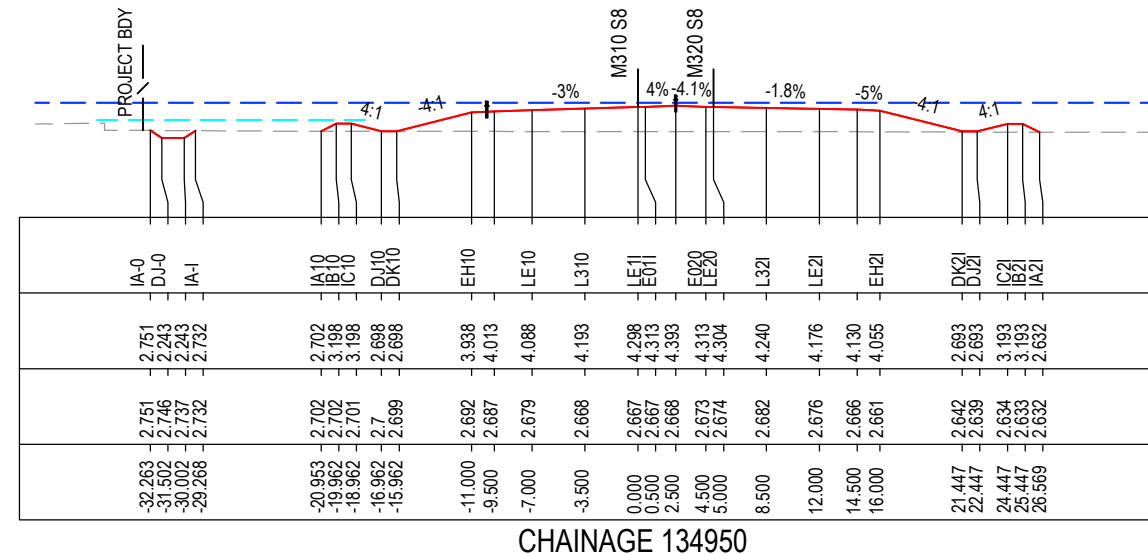
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619		PART - A	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-87118	
								DESIGN A.STRAKER 25.11.16		ISSUED FOR CONSTRUCTION		ISSUE A	
								DESIGN CHECK R.ESTRADA 25.11.16					
								DESIGN MNGR A.SCHMIDT 25.11.16					
								PROJECT MNGR A.SCHMIDT 25.11.16					

NOTES

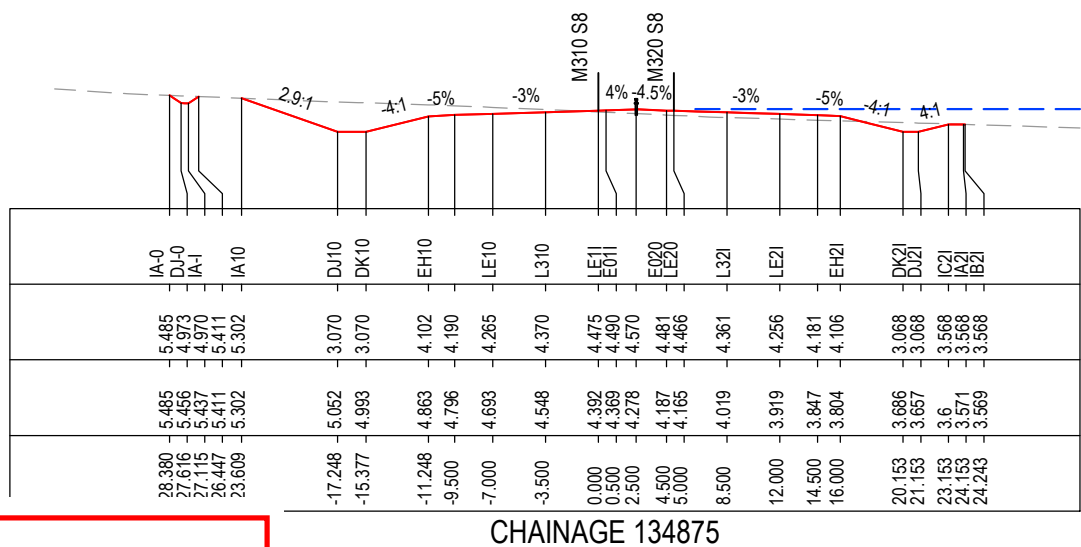
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



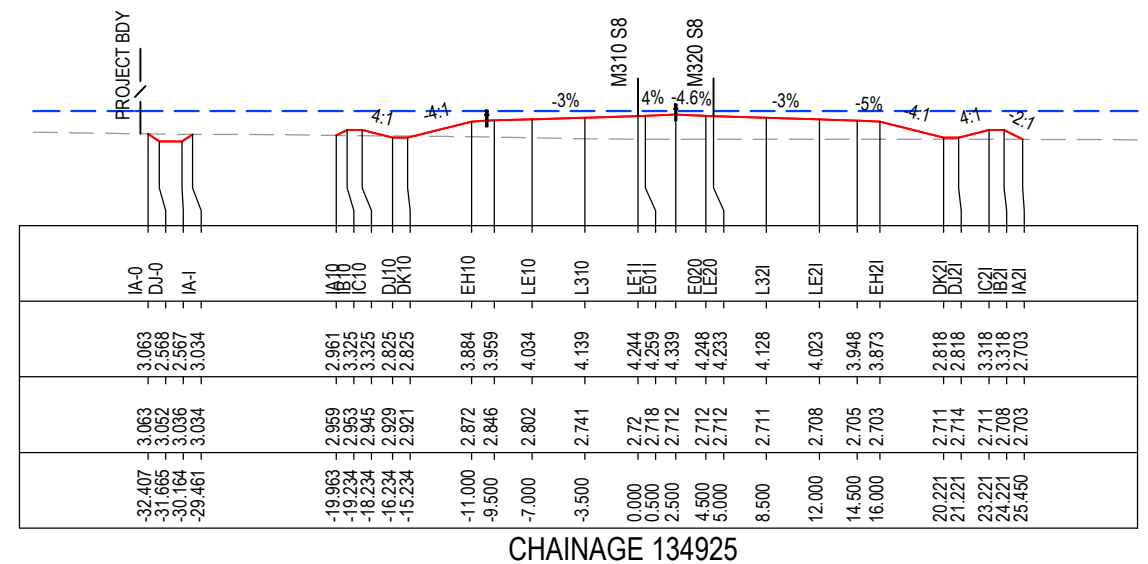
CHAINAGE 134900



CHAINAGE 134950



CHAINAGE 134875



CHAINAGE 134925

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1:1 ON A3 SIZE ORIGINAL

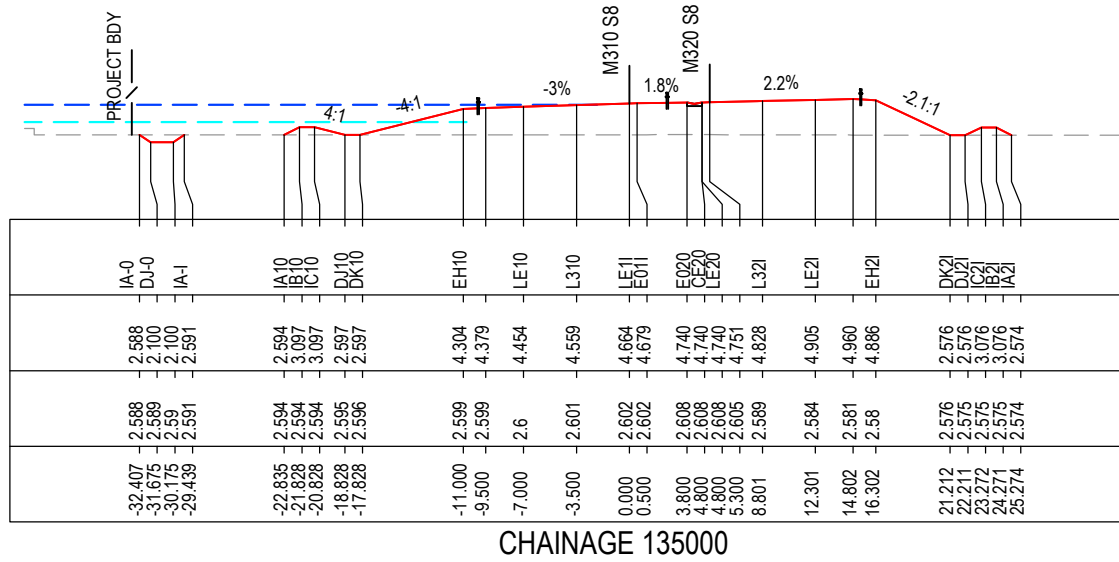
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ACCEPTED FOR CONSTRUCTION

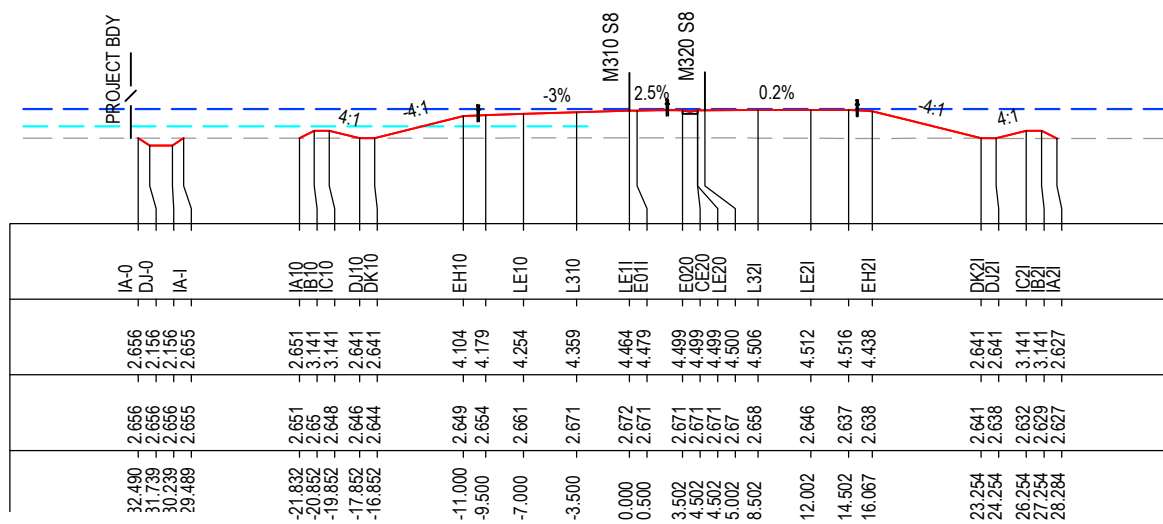
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:29:48 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-87119		PART -		ISSUE A	

NOTES

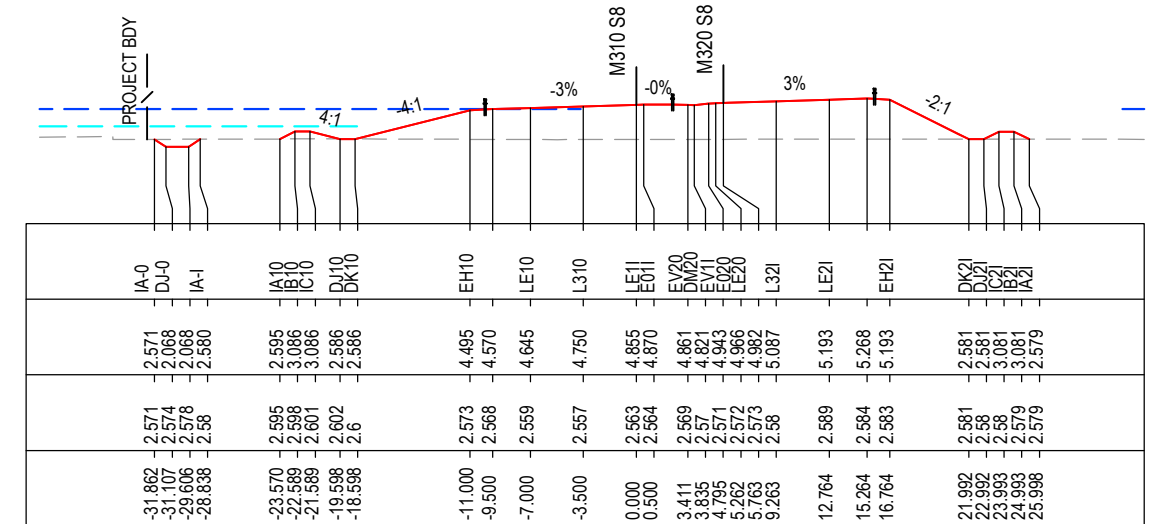
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 135000



CHAINAGE 134975



CHAINAGE 135025

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:30:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87120	
										PART -	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.474	2.483	-40.876
EH40	3.284	2.493	-39.257
	3.309	2.494	-38.757
EH41	3.309	2.562	-33.757
IA41	3.284	2.561	-33.257
	2.491	2.561	-31.670
IA-0	2.558	2.558	-26.804
DJ-0	1.979	2.557	-25.931
IA-1	1.979	2.549	-24.426
	2.542	2.542	-23.579
IA10	2.510	2.51	-19.503
IB10	3.118	2.301	-18.288
IC10	3.118	2.449	-17.288
DJ10	3.118	2.568	-16.288
DK10	2.618	2.618	-15.288
	2.618	2.618	-15.288
EH10	4.762	2.558	-11.000
	4.837	2.454	-9.500
LE10	4.912	2.545	-7.000
L310	5.017	2.544	-3.500
LE11	5.122	2.545	0.000
EV11	5.137	2.345	0.500
DM20	5.071	2.546	2.700
EV20	4.961	2.546	3.790
EJ20	5.272	2.547	5.654
LE20	5.297	2.347	6.194
	5.312	2.347	6.694
L321	5.417	2.548	10.155
LE21	5.523	2.548	13.655
EH21	5.598	2.547	16.156
	5.523	2.547	17.656
IA21	2.546	2.546	23.611

CHAINAGE 135075

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.525	2.525	44.165
EH40	3.422	2.512	42.229
	3.446	2.509	41.696
EH41	3.437	2.444	36.402
IA41	3.411	2.448	35.876
	2.504	2.504	33.979
IA-0	2.642	2.642	30.512
DJ-0	2.030	2.648	29.588
IA-1	2.602	2.62	28.075
	2.602	2.602	27.209
IA10	2.586	2.586	20.299
IC10	3.074	2.584	19.324
DJ10	3.074	2.581	18.324
DK10	2.574	2.579	17.096
	2.574	2.576	16.096
EH10	4.648	2.562	-11.000
	4.723	2.568	-9.500
LE10	4.798	2.551	-7.000
L310	4.903	2.541	-3.500
LE11	5.008	2.532	0.000
EV11	5.023	2.53	0.500
DM20	4.952	2.535	2.855
EV20	4.882	2.537	3.556
EJ20	5.128	2.542	5.214
LE20	5.153	2.543	5.714
	5.168	2.544	6.214
L321	5.274	2.554	9.715
LE21	5.379	2.564	13.215
EH21	5.455	2.573	15.716
	5.380	2.578	17.216
IA21	2.592	2.593	22.793

CHAINAGE 135050

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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:30:49 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 121 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE	
								DESIGN A.STRAKER 25.11.16		A	
								DESIGN CHECK R.ESTRADA 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-C-87121	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0

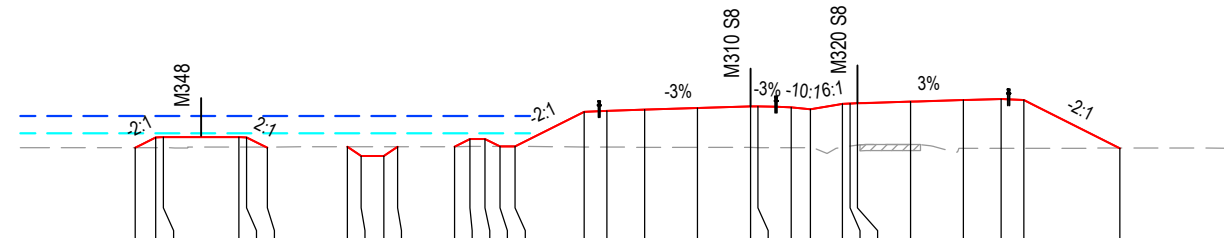
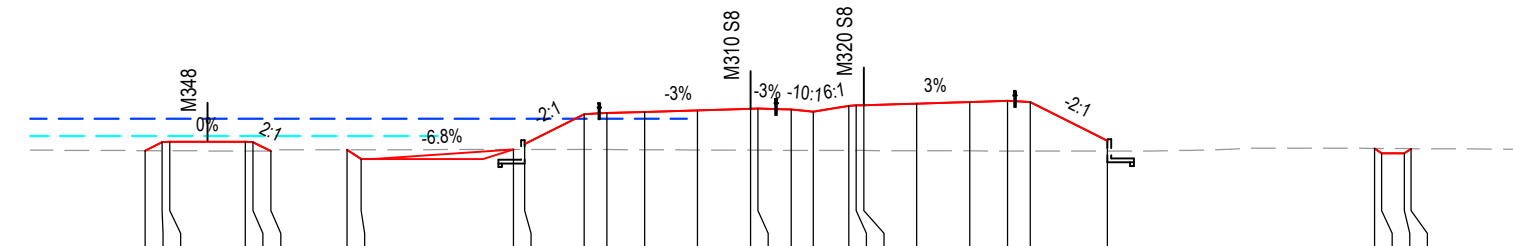
STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.464	2.464	-40.033
EH40	3.023	2.459	-38.914
	3.048	2.457	-38.414
EH41	3.047	2.435	-33.412
IA41	3.022	2.432	-32.912
	2.426	2.427	-31.718
IA-0	2.519	2.519	-26.679
DJ-0	1.900	2.521	-25.750
DK10	2.534	2.534	-15.678
IA10	2.910	2.535	-14.925
EH10	4.873	2.537	-11.000
LE10	4.948	2.532	-9.500
	5.023	2.522	-7.000
L310	5.128	2.508	-3.500
LE11	5.233	2.484	0.000
EV11	5.248	2.492	0.500
DM20	5.182	2.485	2.700
EV20	5.037	2.48	4.150
E020	5.429	2.473	6.499
LE20	5.454	2.471	7.000
	5.469	2.47	7.500
L321	5.574	2.459	11.000
LE21	5.679	2.447	14.501
EH21	5.754	2.441	17.001
	5.679	2.441	18.501
IA21	3.122	2.444	23.616

CHAINAGE 135125

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.477	2.477	10.689
EH40	3.153	2.469	33.336
	3.178	2.467	38.836
EH41	3.178	2.521	33.835
IA41	3.153	2.522	33.335
	2.465	2.524	31.960
IA-0	2.534	2.534	-26.689
DJ-0	1.928	2.536	-25.750
IA-1	1.928	2.539	-24.250
	2.541	2.541	-23.332
IA10	2.548	2.548	-19.579
IB10	3.055	2.549	-18.564
LC10	3.055	2.551	-17.564
DK10	2.555	2.553	-16.564
	2.555	2.555	-15.564
EH10	4.837	2.527	-11.000
LE10	4.912	2.518	-9.500
	4.987	2.504	-7.000
L310	5.092	2.495	-3.500
LE11	5.197	2.486	0.000
EV11	5.212	2.484	0.500
DM20	5.146	2.478	2.700
EV20	5.019	2.475	3.965
E020	5.372	2.491	6.083
LE20	5.397	2.571	6.583
	5.412	2.651	7.083
L321	5.517	2.679	10.583
LE21	5.622	2.442	14.084
EH21	5.698	2.442	16.584
	5.623	2.442	18.084
IA21	2.442	2.443	24.446

CHAINAGE 135100



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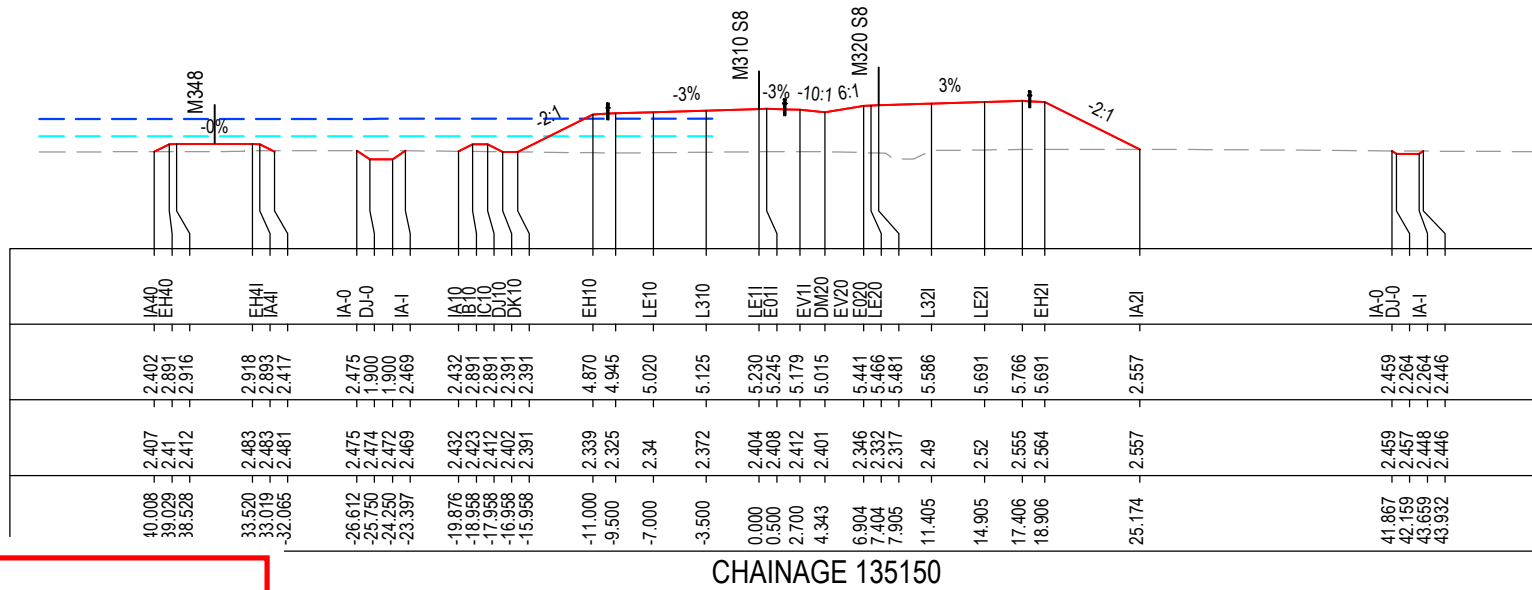
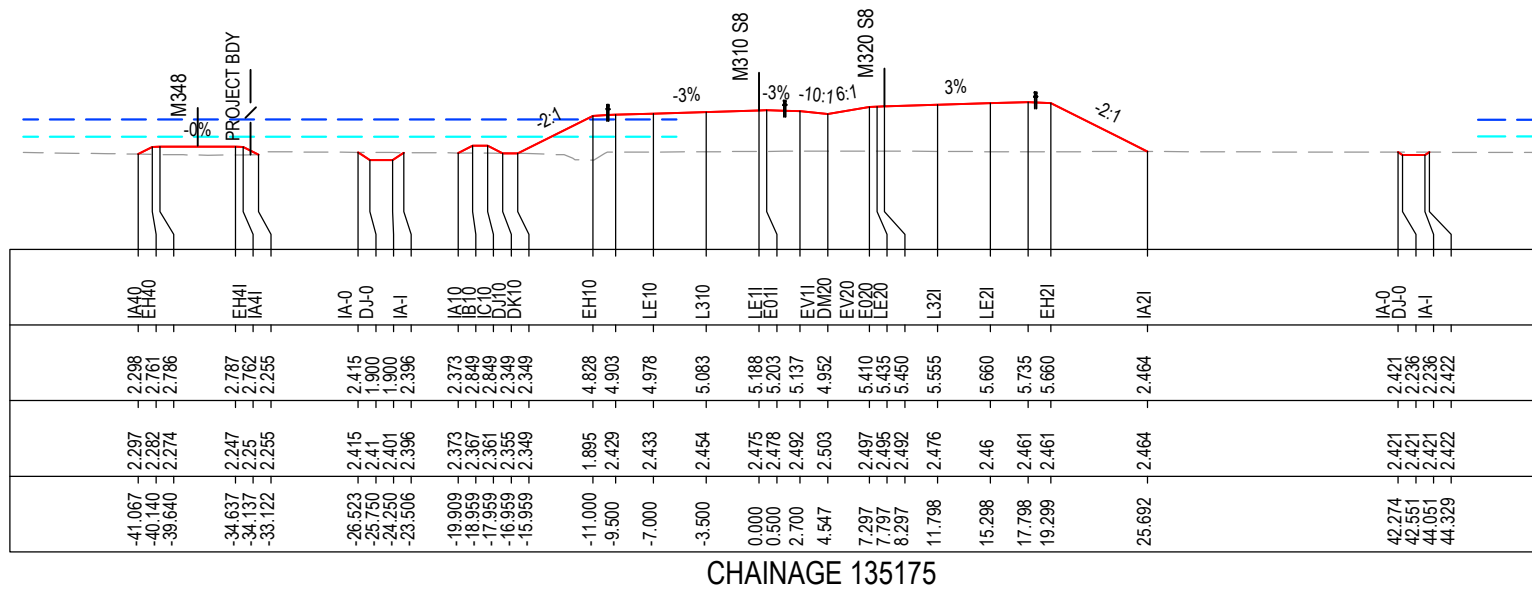
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:31:20 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	ISSUE A	SHEET No. RA-C-87122
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.estrada 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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1:1 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:31:50 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 123 OF 151	
						DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16		DESIGN MNGR A. SCHMIDT 25.11.16		PART -	
						PROJECT MNGR A. SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-87123	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	2.471	2.471	-19.312
IB10	2.958	2.468	-18.338
IC10	2.958	2.464	-17.338
JD10	2.458	2.461	-16.338
DK10	2.458	2.458	-15.338
EH10	4.627	2.447	-11.000
LE10	4.702	2.443	-9.500
L310	4.777	2.437	-7.000
LE11	4.882	2.429	-3.500
EO11	4.987	2.419	0.000
EV11	5.002	2.416	0.500
DM20	4.936	2.403	2.700
EV20	4.707	2.39	4.983
EO20	5.218	2.374	8.046
LE20	5.243	2.371	8.546
L321	5.257	2.373	9.046
LE21	5.362	2.369	12.546
EH21	5.467	2.373	16.046
IA21	5.542	2.376	18.547
	5.467	2.378	20.047
	2.393	2.393	26.192
IA00	2.407	2.407	42.958
DU0	2.180	2.406	43.288
IA1	2.180	2.403	44.788
	2.402	2.402	45.131

CHAINAGE 135225

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.381	2.381	11.635
EH40	2.646	2.38	11.090
EH41	2.672	2.379	10.574
IA41	2.677	2.368	36.728
	2.652	2.375	36.211
	2.388	2.392	35.662
IA10	2.474	2.474	-19.546
IB10	2.973	2.467	-18.548
IC10	2.973	2.468	-17.548
JD10	2.473	2.471	-16.548
DK10	2.473	2.473	-15.548
EH10	4.747	2.485	-11.000
LE10	4.822	2.489	-9.500
L310	4.897	2.496	-7.000
LE11	5.002	2.505	-3.500
EO11	5.107	2.511	0.000
EV11	5.122	2.508	0.500
DM20	5.056	2.495	2.700
EV20	4.860	2.483	4.760
EO20	5.336	2.465	7.678
LE20	5.361	2.462	8.178
L321	5.376	2.459	8.678
LE21	5.481	2.437	12.178
EH21	5.585	2.437	15.678
IA21	5.660	2.44	18.179
	5.585	2.442	19.679
	2.448	2.449	25.952
IA00	2.417	2.417	42.619
DU0	2.208	2.416	42.931
IA1	2.208	2.412	44.432
	2.411	2.411	44.736

CHAINAGE 135200

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:32:20 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 124 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R. ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-C-87124 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

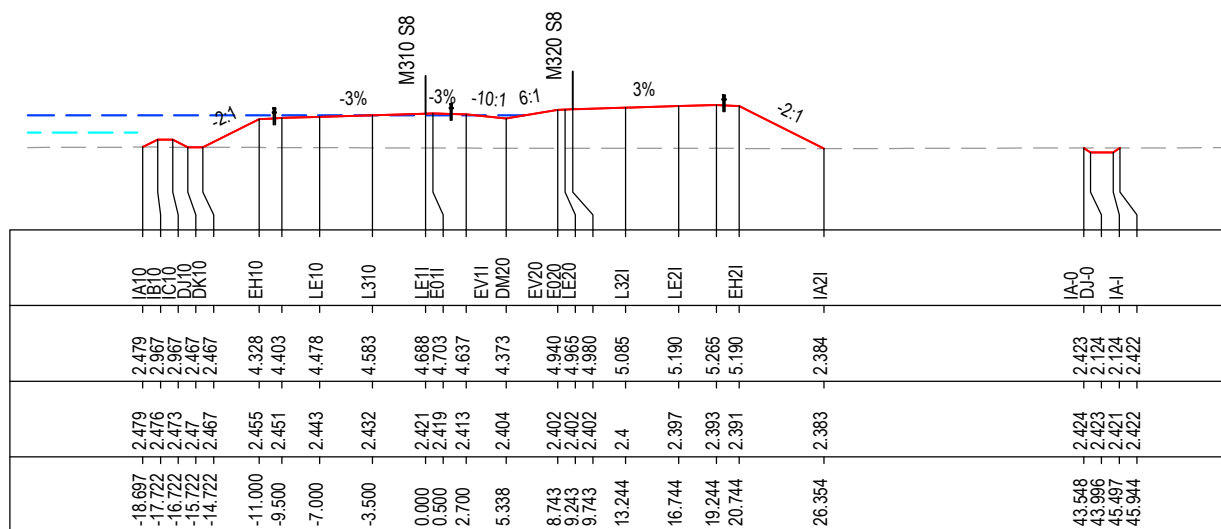
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135275

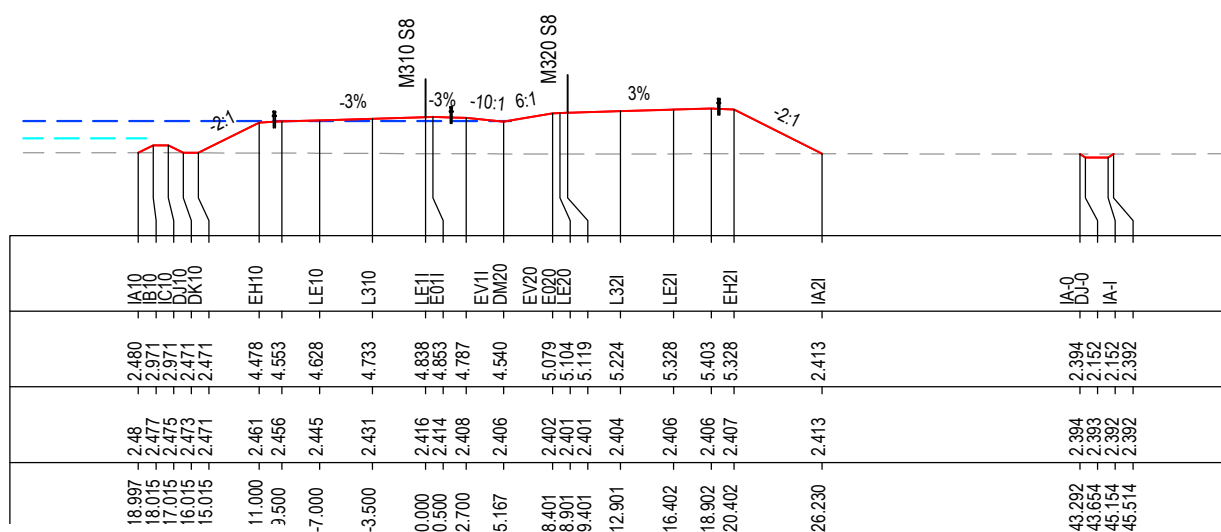
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135250

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IN ON A3 SIZE ORIGINAL

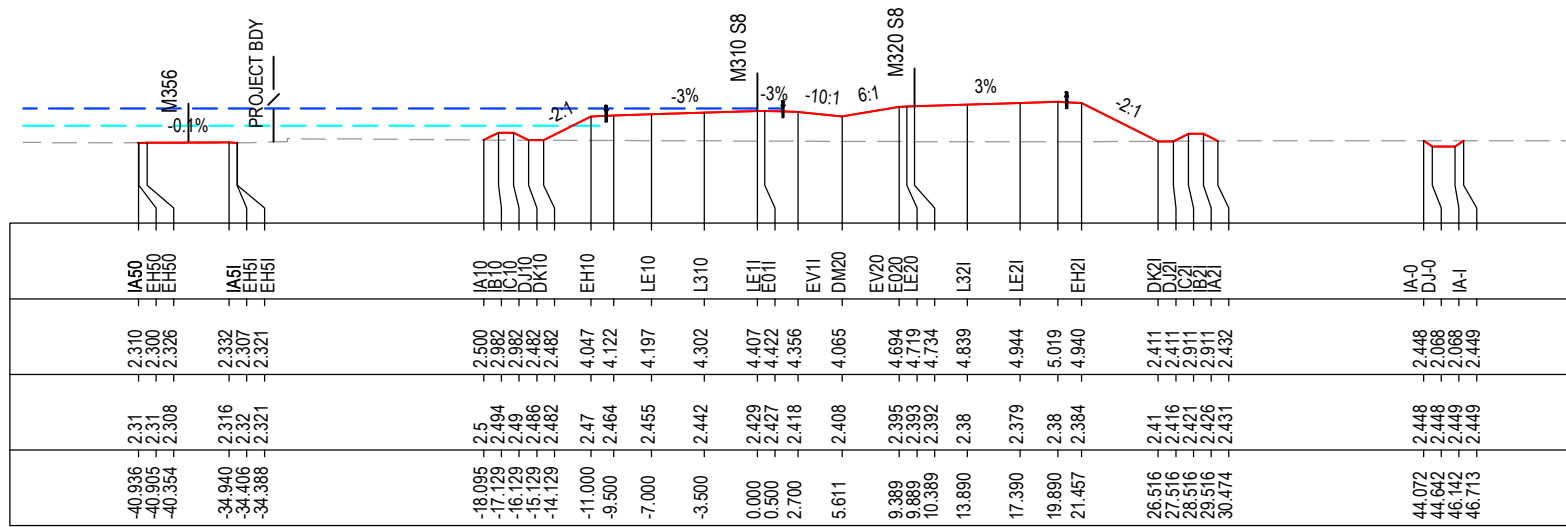
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

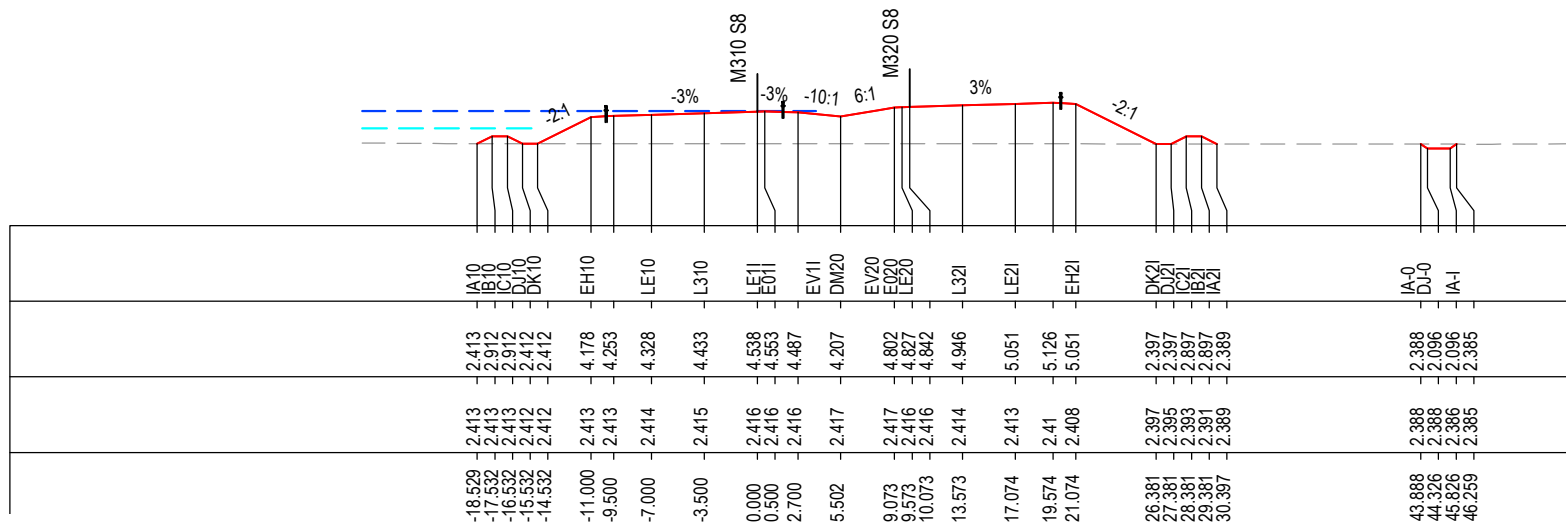
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-C-87125		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 135325



CHAINAGE 135300

DATUM -3.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

DATUM -3.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

IA50	EH50	EH50	IA51	EH51	EH51	IA10	IC10	DJ10	DK10	EH10	LE10	L310	LE11	E011	EV11	DM20	EV20	E020	LE20	L321	LE21	EH21	DK21	DJ21	IB21	IA21	IA-0	DJ-0	IA-1				
-2.310	-2.326	-2.326	-2.332	-2.307	-2.321	-2.500	-2.982	-2.982	-2.482	-4.047	-4.122	-4.302	-4.407	-4.422	-4.356	-4.065	-4.694	-4.719	-4.734	-4.839	-4.944	-5.019	-4.940	-2.411	-2.411	-2.911	-2.911	-2.448	-2.068	-2.449			
2.31	2.308	2.308	2.316	2.32	2.321	2.5	2.494	2.49	2.486	2.47	2.464	2.442	2.429	2.427	2.418	2.408	2.395	2.393	2.392	2.38	2.379	2.384	2.41	2.416	2.421	2.426	2.448	2.448	2.449				
-40.936	-40.909	-40.354	-34.940	-34.406	-34.388	-18.095	-17.129	-16.129	-15.129	-11.000	-9.500	-7.000	-3.500	0.000	0.500	2.700	5.611	9.389	9.889	10.389	13.890	17.390	19.890	21.457	26.516	27.516	28.516	29.516	30.474	44.072	44.642	46.142	46.713

IA10	IC10	DJ10	DK10	EH10	LE10	L310	LE11	E011	EV11	DM20	EV20	E020	LE20	L321	LE21	EH21	DK21	DJ21	IB21	IA21	IA-0	DJ-0	IA-1				
-2.413	-2.912	-2.912	-2.412	-4.178	-4.253	-4.433	-4.538	-4.553	-4.487	-4.207	-4.802	-4.827	-4.842	-4.946	-5.051	-5.126	-5.051	-2.397	-2.397	-2.897	-2.897	-2.388	-2.096	-2.385			
2.413	2.413	2.413	2.412	2.413	2.413	2.414	2.416	2.416	2.416	2.417	2.417	2.416	2.416	2.414	2.413	2.41	2.408	2.397	2.395	2.391	2.389	2.388	2.388	2.385			
-18.529	-17.532	-16.532	-15.532	-11.000	-9.500	-7.000	-3.500	0.000	0.500	2.700	5.502	9.073	9.573	10.073	13.573	17.074	19.574	21.074	26.381	27.381	28.381	29.381	30.397	43.888	44.326	45.826	46.259

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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:33:21 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
RMS REGISTRATION No. DS2016/000619			SHEET No. 126 OF 151		PART -
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-87126		ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

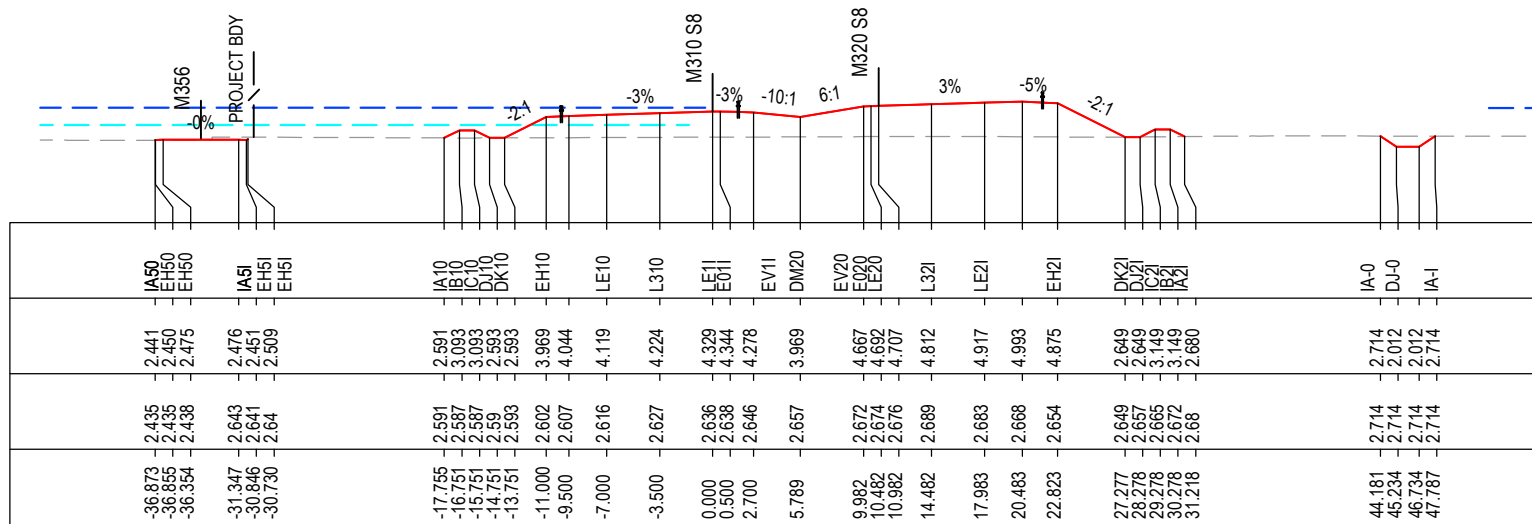
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135375

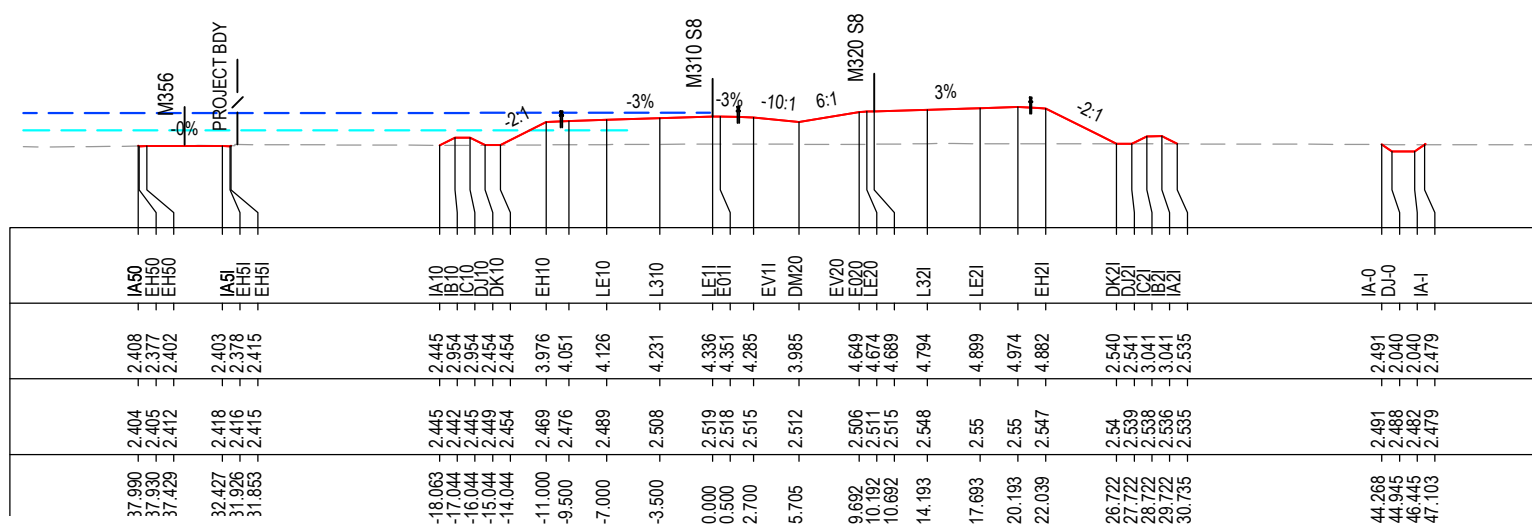
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135350

***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 C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:33:52 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87127	PART -
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

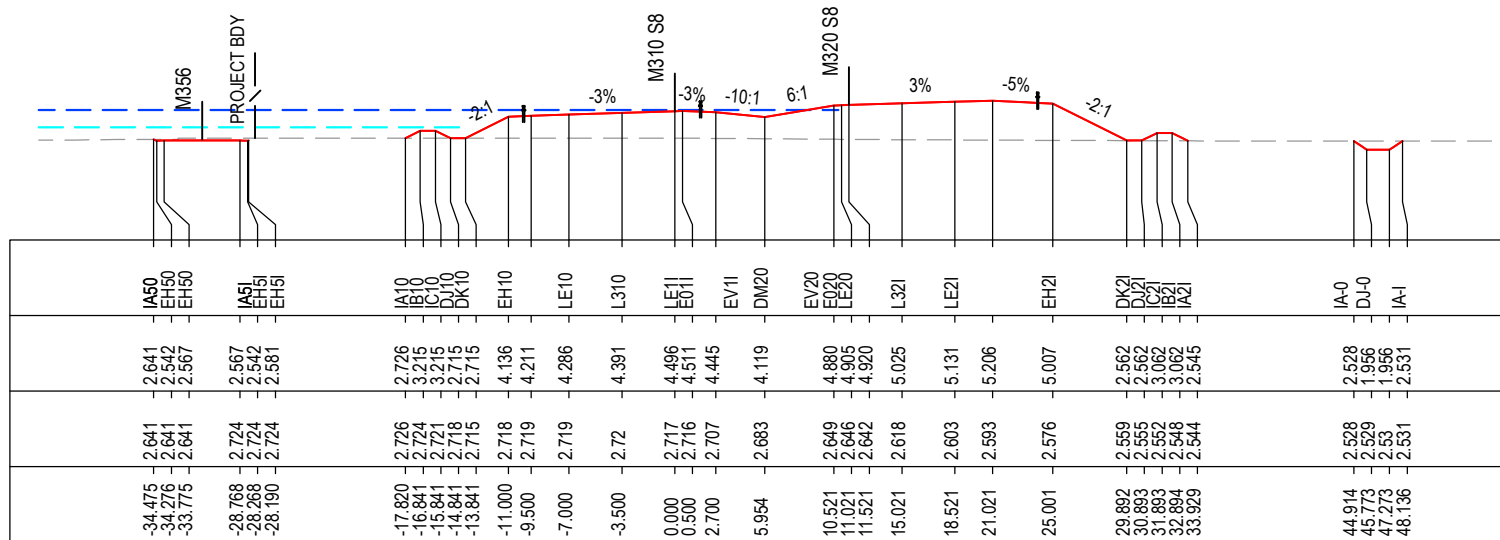
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135425

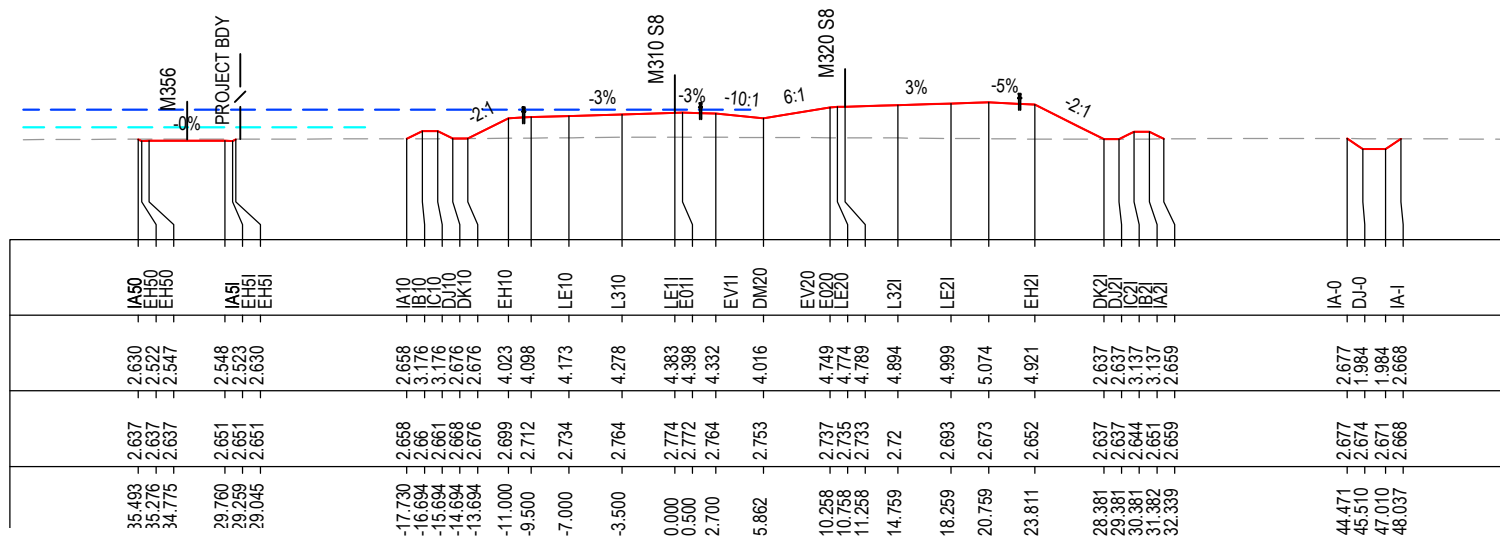
DATUM -4.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135400

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IN A3 SIZE ORIGINAL

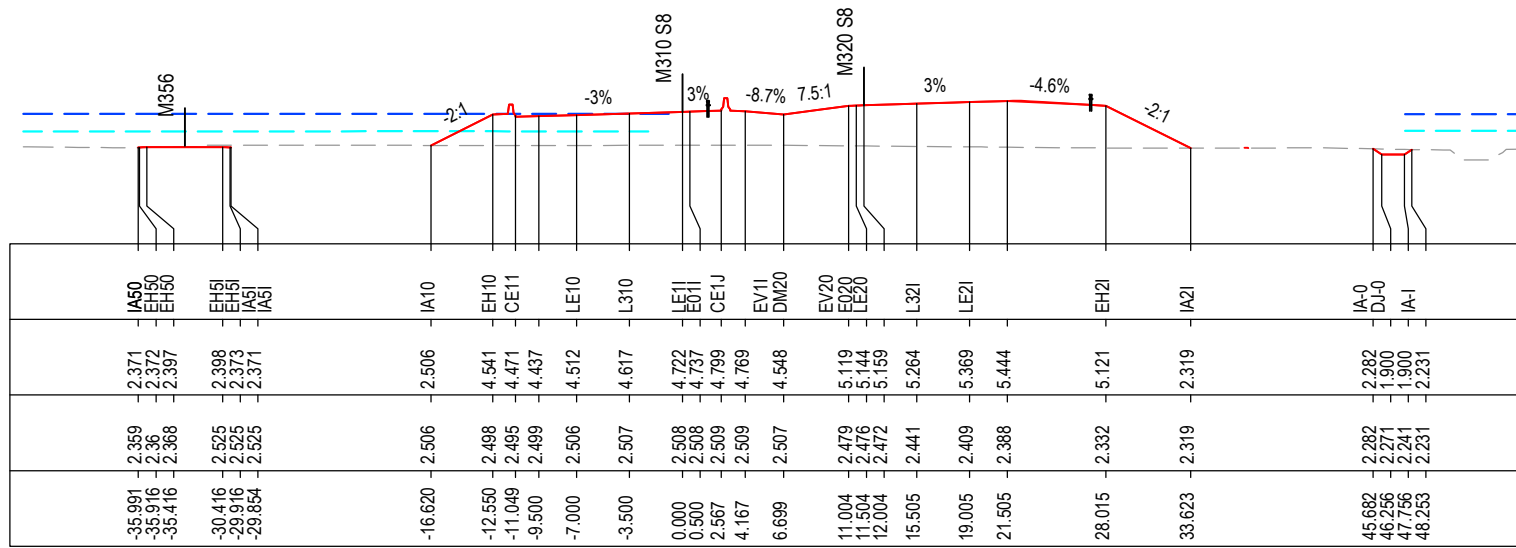
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

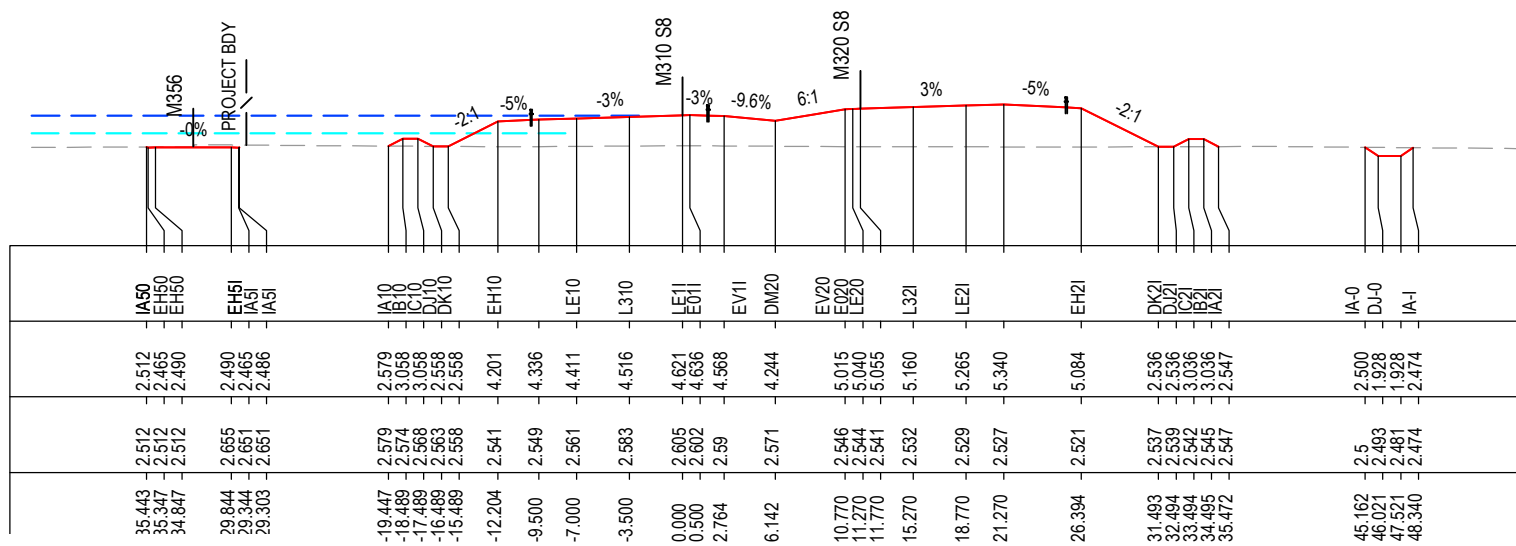
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:34:23 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3																																							
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE																																							
				<table border="1"> <tr><td>DRAWN</td><td>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </table>	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr><td>RMS REGISTRATION No.</td><td>DS2016/000619</td><td>PART</td></tr> <tr><td>ISSUE STATUS</td><td>ISSUED FOR CONSTRUCTION</td><td>EDMS No.</td></tr> <tr><td></td><td></td><td>SF2015/118045</td></tr> <tr><td></td><td></td><td>SHEET No.</td></tr> <tr><td></td><td></td><td>RA-C-87128</td></tr> <tr><td></td><td></td><td>ISSUE</td></tr> <tr><td></td><td></td><td>A</td></tr> </table>	RMS REGISTRATION No.	DS2016/000619	PART	ISSUE STATUS	ISSUED FOR CONSTRUCTION	EDMS No.			SF2015/118045			SHEET No.			RA-C-87128			ISSUE			A
DRAWN	R.MANN	25.11.16																																										
DRG CHECK	B.FEEHELY	25.11.16																																										
DESIGN	A.STRAKER	25.11.16																																										
DESIGN CHECK	R.ESTRADA	25.11.16																																										
DESIGN MNGR	A.SCHMIDT	25.11.16																																										
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RMS REGISTRATION No.	DS2016/000619	PART																																										
ISSUE STATUS	ISSUED FOR CONSTRUCTION	EDMS No.																																										
		SF2015/118045																																										
		SHEET No.																																										
		RA-C-87128																																										
		ISSUE																																										
		A																																										

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 135475



CHAINAGE 135450

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IN A3 SIZE ORIGINAL

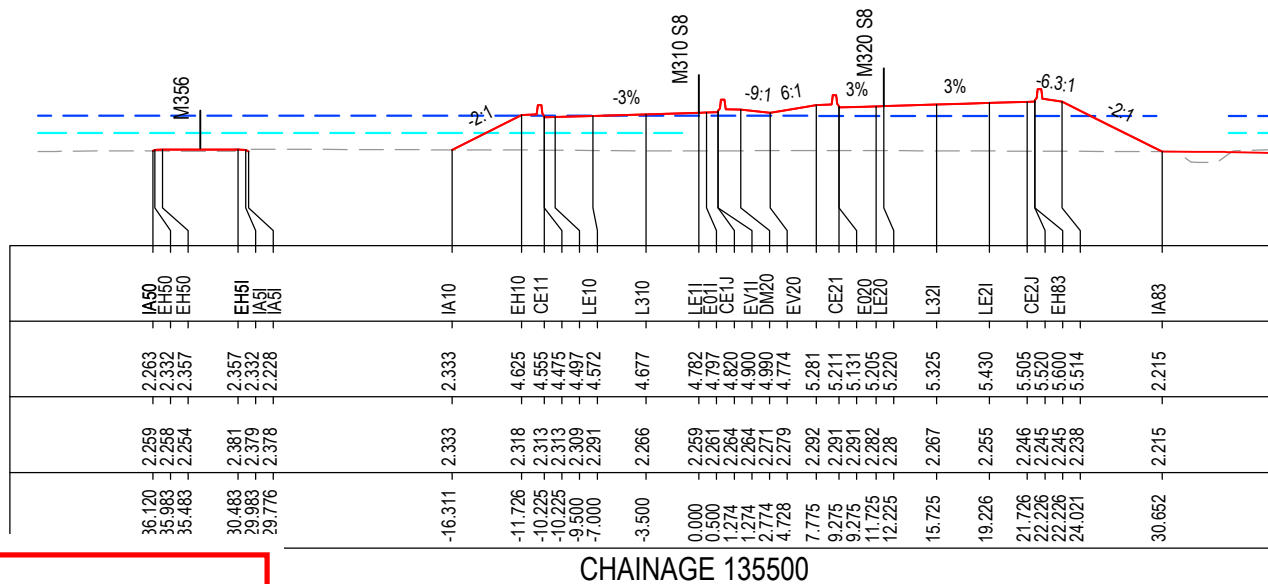
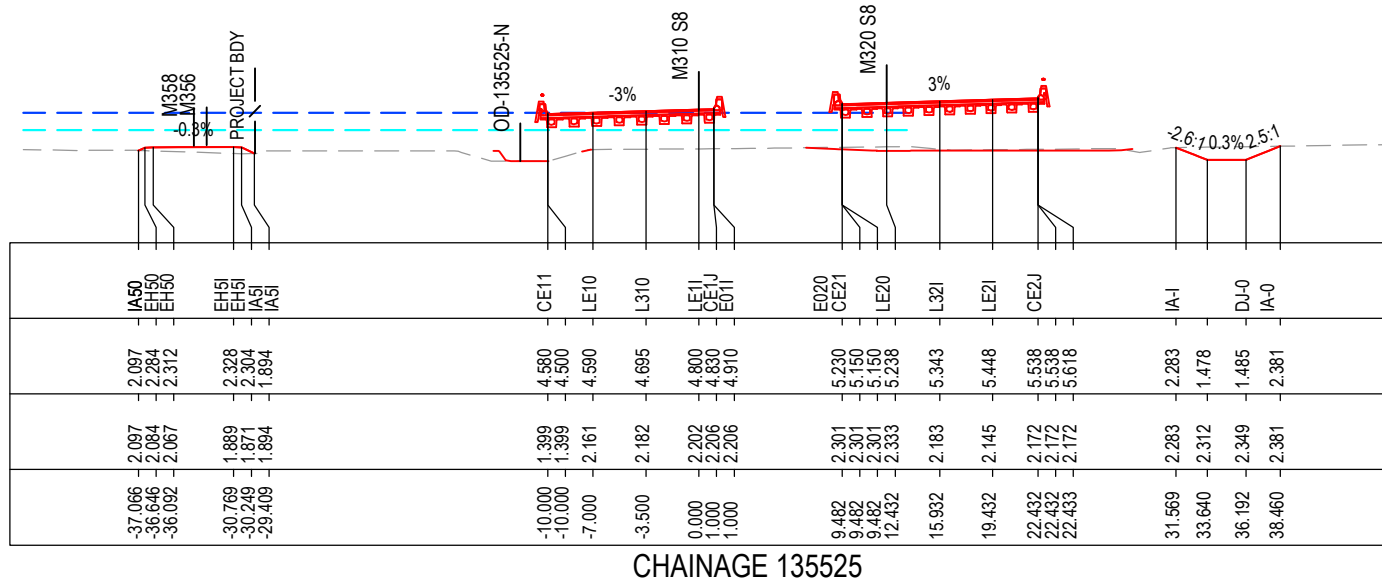
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:34:54 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN R.MANN 25.11.16	RMS REGISTRATION No. DS2016/000619
				DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
				DESIGN CHECK A.STRAKER 25.11.16	EDMS No. SF2015/118045
				DESIGN MNGR R. ESTRADA 25.11.16	SHEET No. RA-C-87129
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:35:24 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 130 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN A.STRAKER 25.11.16		PART	
								DESIGN CHECK R.ESTRADA 25.11.16		PART	
								DESIGN MNGR A.SCHMIDT 25.11.16		PART	
								PROJECT MNGR A.SCHMIDT 25.11.16		PART	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87130		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

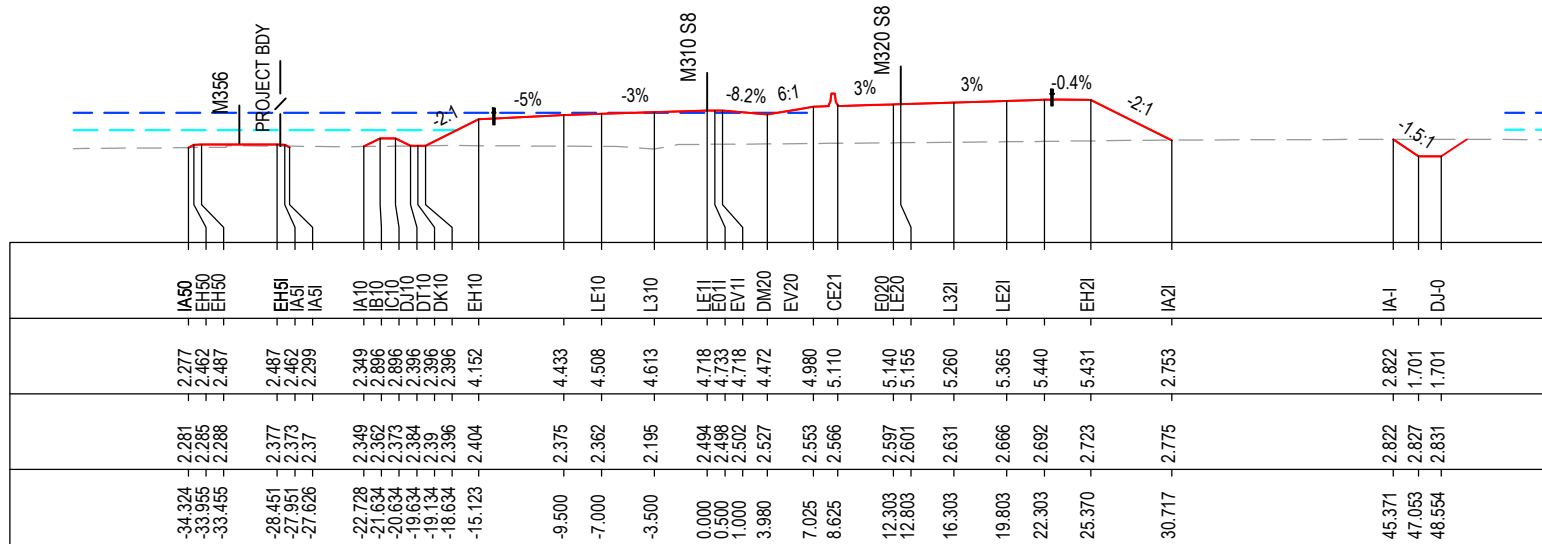
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135575

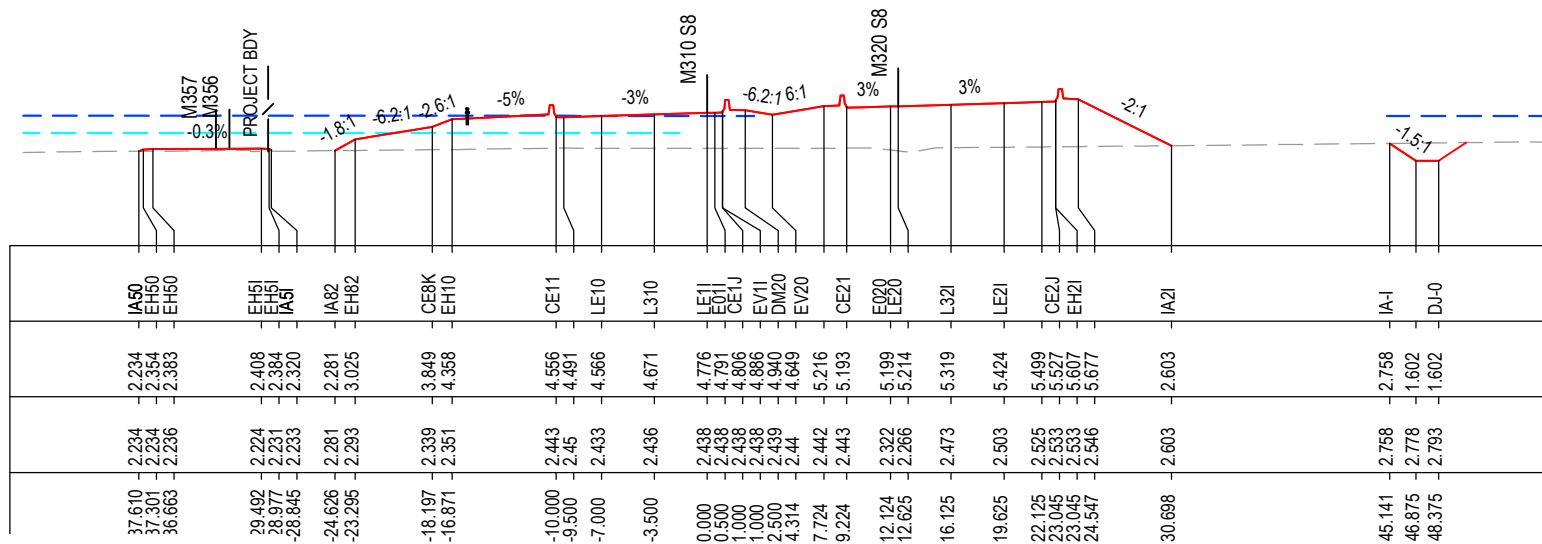
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135550

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:35:54 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 131 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DRG CHECK B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.STRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87131	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA50 EH50	2.364 2.584	2.445 2.462	-35.110 -34.671
EH51 IA51	2.609 2.584	2.46 2.548	-28.259 -28.259
IA10 IB10 IC10 DJ10 DK10 EH10	2.654 3.188 3.188 2.688 2.688 4.230	2.654 2.693 2.693 2.679 2.688 2.688	-18.215 -17.147 -16.147 -16.147 -14.647 -11.063
LE10	4.383	4.383	-7.000
L310	4.488	2.784	-3.500
LE11 EV11	4.593 4.608	2.809 2.812	0.000 0.500
EV20	4.593	2.815	1.000
CE20	4.229	2.821	4.440
EV20	4.229	2.811	5.440
LE20	4.841	2.774	9.116
LE20	5.016	2.739	12.616
LE20	5.031	2.734	13.116
L321	5.136	2.718	16.616
LA21 LE21	5.241 5.570	2.708 2.705	20.116 21.083
EH21	5.296	2.701	22.616
IA21	5.084	2.698	23.263
IA21	2.693	2.694	27.506
IA1	2.610	2.610	32.290
DJ0 IA0	1.899 2.498	2.602 2.561	46.300 47.366
			48.866 49.764

CHAINAGE 135625

DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA50 EH50	2.362 2.523	2.369 2.372	34.886 34.564
EH51 IA51	2.548 2.393	2.376 2.414	34.064 29.064
IA10 IB10 DJ10 DK10 EH10	2.593 3.058 3.058 2.558 2.558	2.593 2.576 2.567 2.562 2.558	-20.077 -19.146 -18.146 -17.146 -16.646
LE10	4.445	4.445	-9.500
L310	4.550	2.639	-7.000
LE11 EV11	4.655 4.670	2.67 2.672	0.000 0.500
DM20	4.655	2.675	1.000
EV20	4.296	2.689	3.706
EV20	4.901	2.727	7.337
LE20	5.077	2.796	12.467
LE20	5.092	2.803	12.967
L321	5.197	2.85	16.467
LE21	5.302	2.897	19.967
EH21	5.377	2.93	22.467
IA21	5.270	2.915	24.612
IA21	2.865	2.865	29.422
IA1	2.770	2.77	45.762
DJ0	1.800	2.769	47.217
		2.768	48.717

CHAINAGE 135600

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C:\projects\hw10\Exports\RA02\W2B-ACJ-C-RA-02\RG-87132.dwg

1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:36:25 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87132	ISSUE A
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.estrada 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

SHEET No. 132 OF 151

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

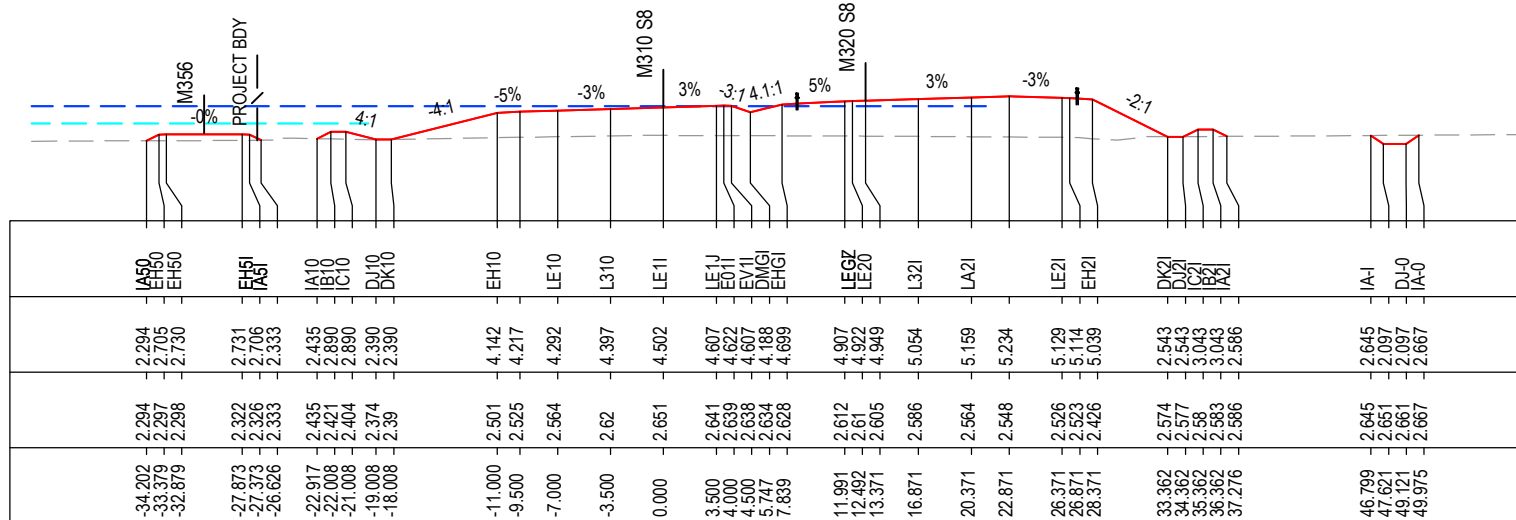
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135675

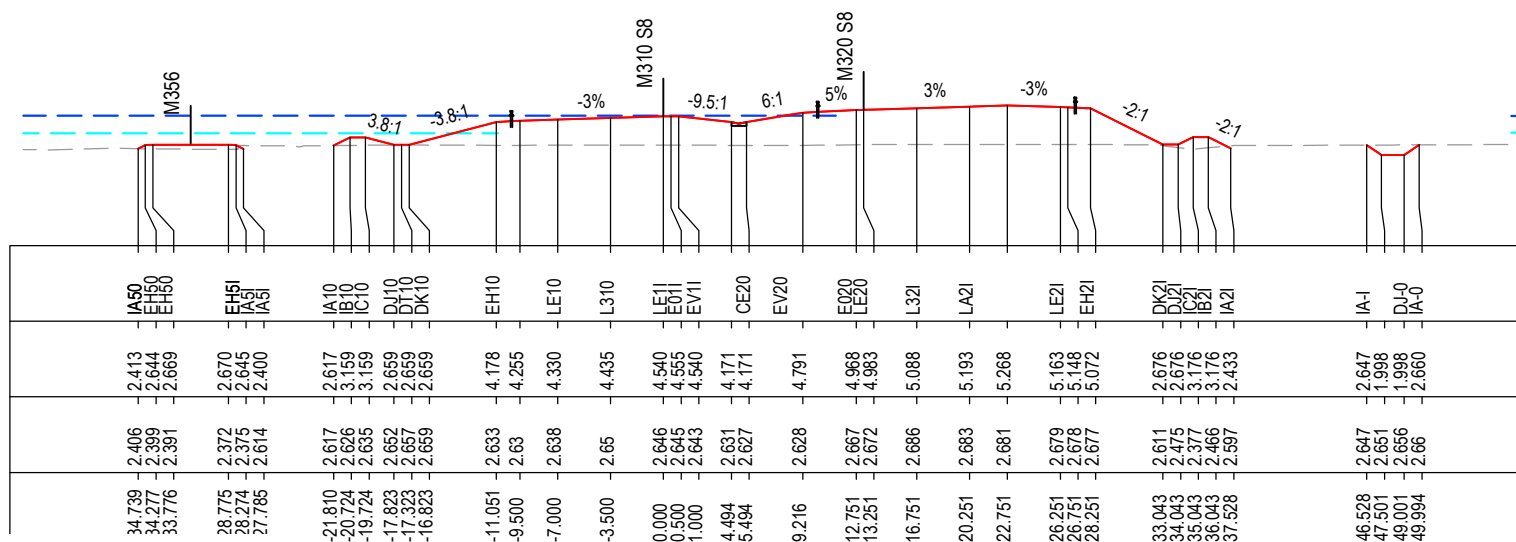
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135650

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DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:36:56 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN R.MANN 25.11.16	RMS REGISTRATION No. DS2016/000619
				DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
				DESIGN A.STRAKER 25.11.16	EDMS No. SF2015/118045
				DESIGN CHECK R.ESTRADA 25.11.16	SHEET No. RA-C-87133
				DESIGN MNGR A.SCHMIDT 25.11.16	PART A
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

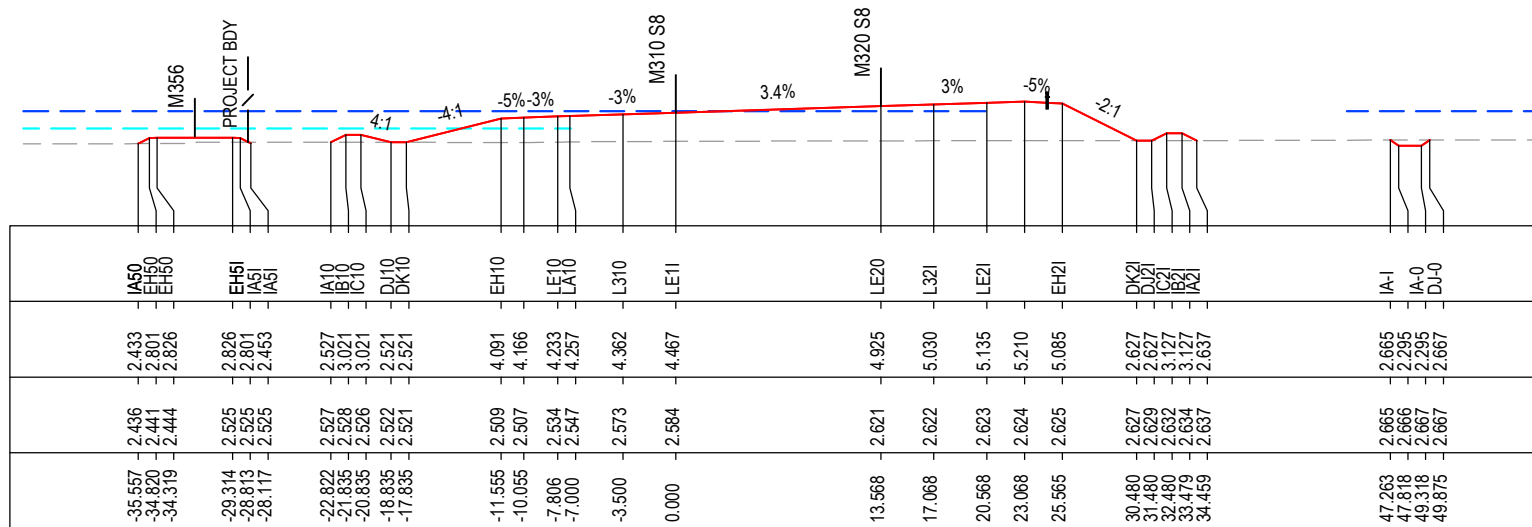
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135725

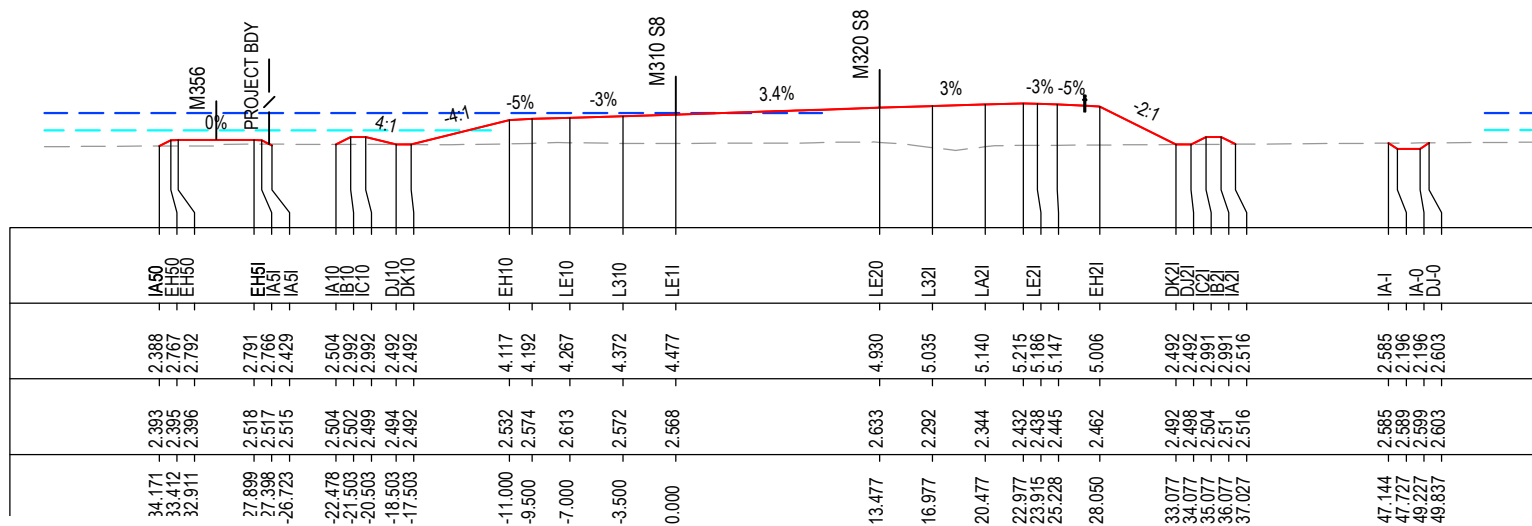
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135700

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:37:27 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 134 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART	
								DESIGN A.STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN CHECK R.ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								PROJECT MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
										SHEET No. RA-C-87134	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

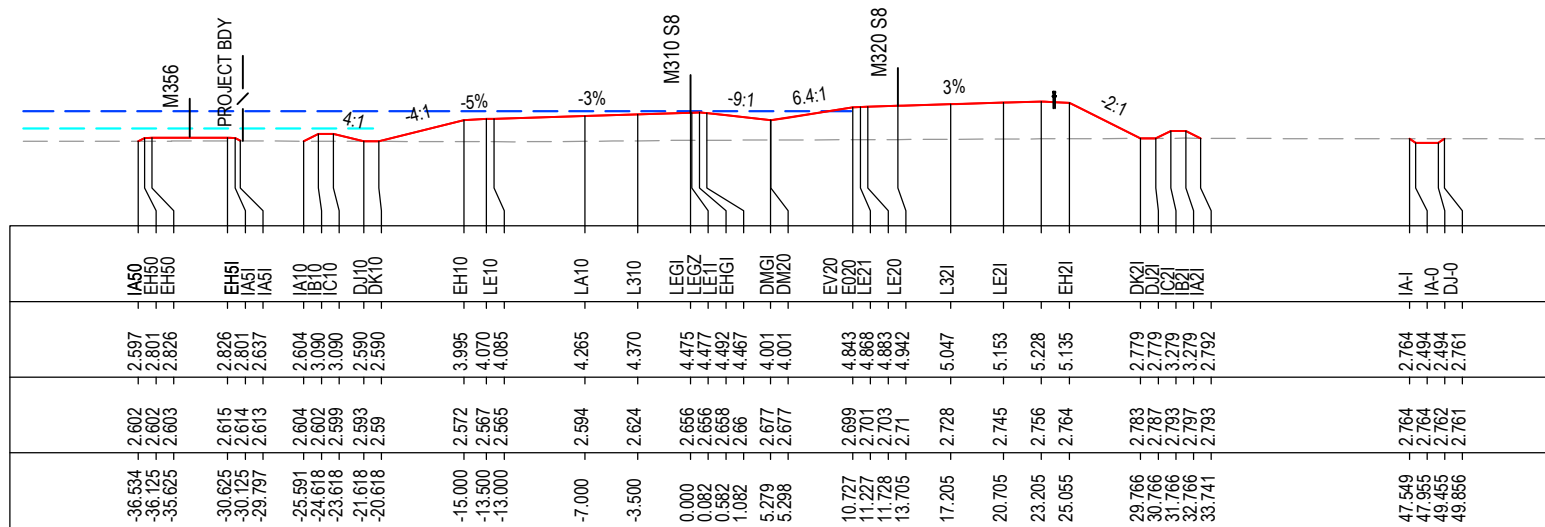
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135775

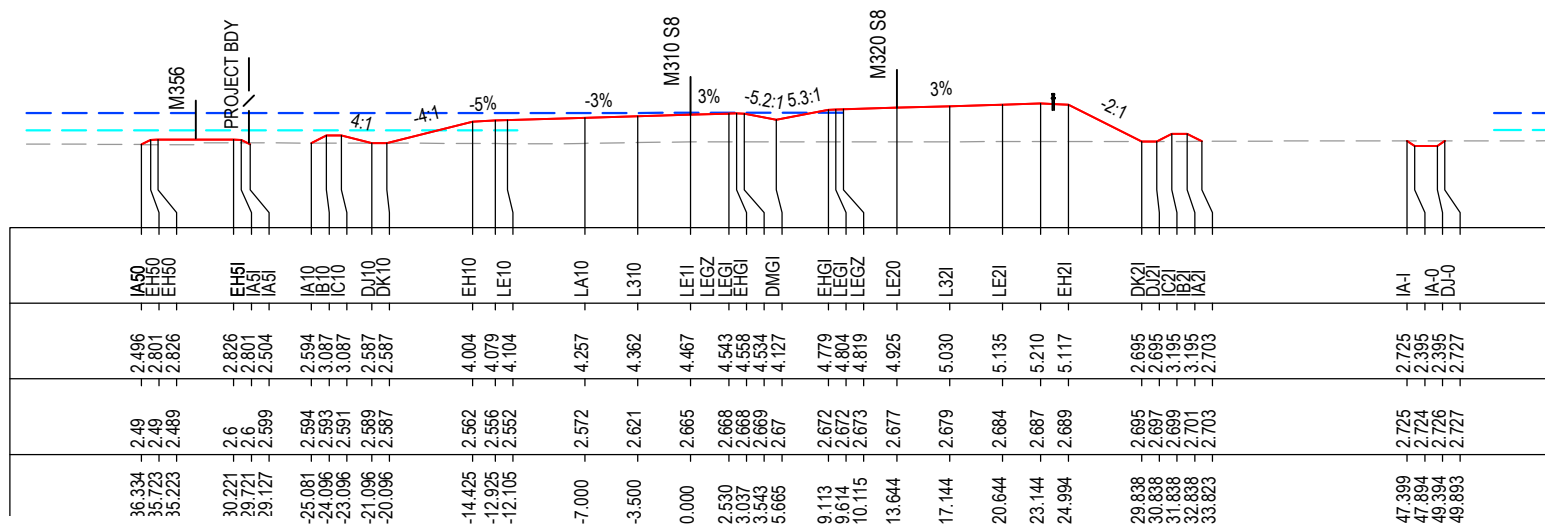
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135750

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:37:57 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 135 OF 151 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
								DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DRG CHECK B.FEEHELY 25.11.16		EDMS No. SF2015/118045	
								DESIGN A.STRAKER 25.11.16		SHEET No. RA-C-87135	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE A	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

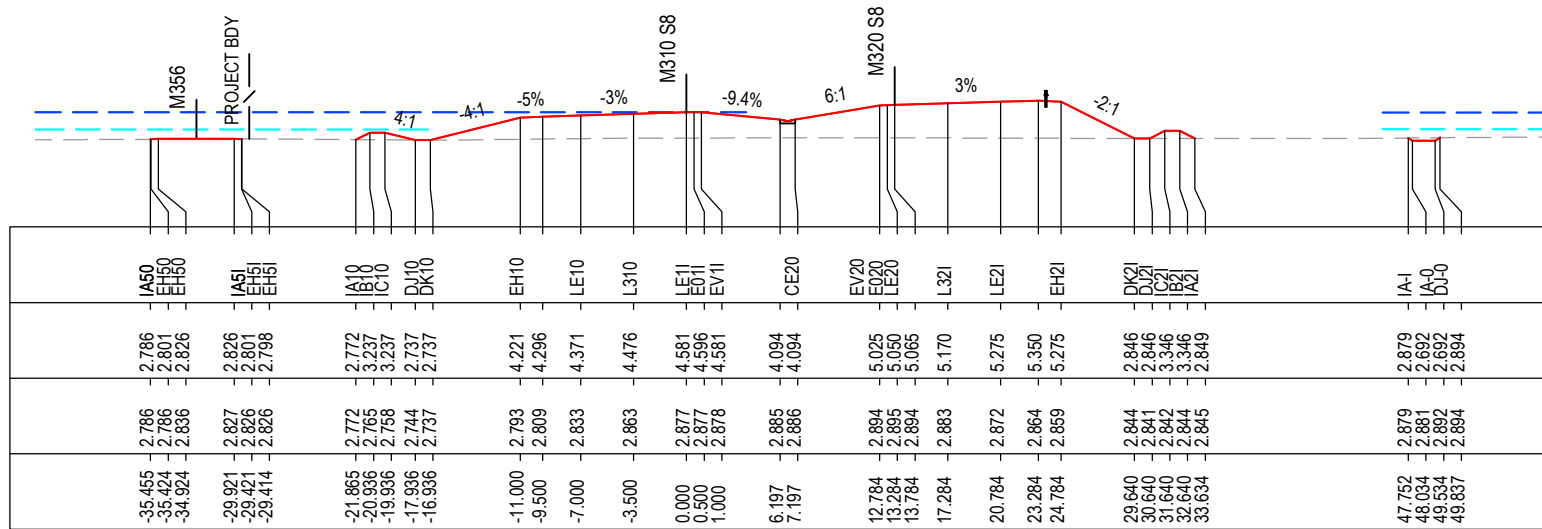
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135825

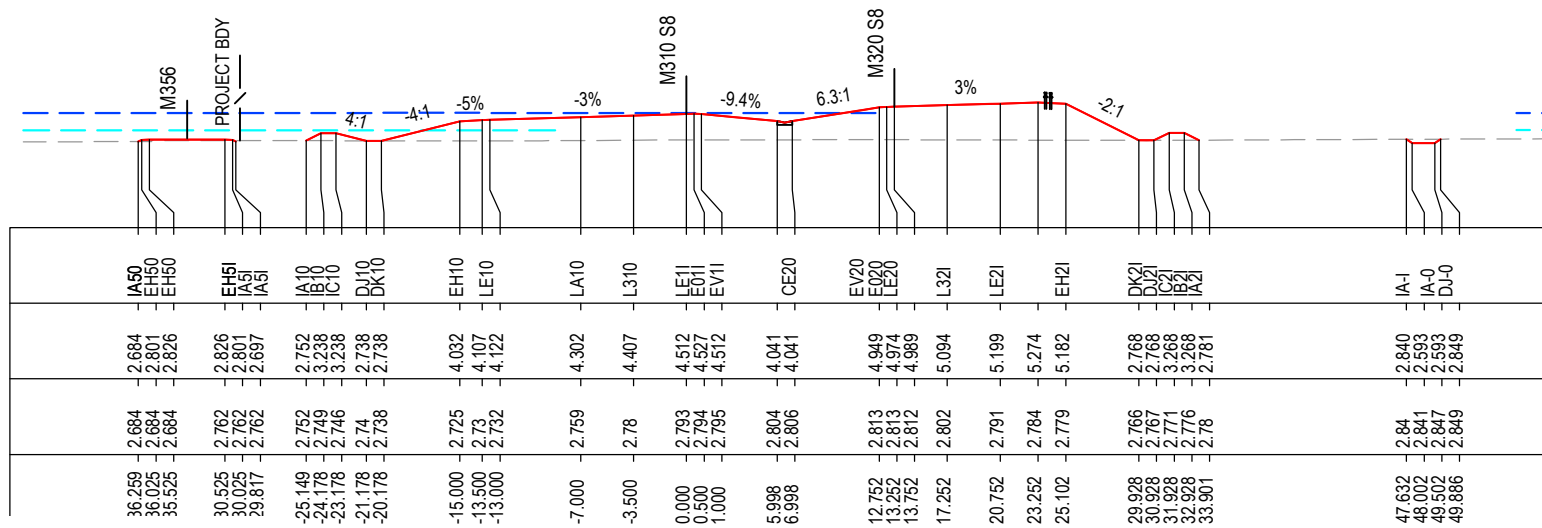
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 135800

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C:\project\external\Exports\RA\W2B-ACJ-C-RA-DWG-87136.dwg

IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:38:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 136 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87136	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	3.056	3.056	-21.617
IB10	3.537	3.052	-20.655
IC10	3.537	3.048	-19.655
DK10	3.037	3.041	-17.655
DK10	3.037	3.037	-16.655
EH10	4.451	3.036	-11.000
EH10	4.526	3.041	-9.500
LE10	4.601	3.056	-7.000
L310	4.706	3.078	-3.500
LE11	4.811	3.1	0.000
EO11	4.826	3.102	0.500
EV11	4.811	3.1	1.000
DM20	4.239	3.073	6.706
EV20	5.255	3.037	12.803
EO20	5.280	3.036	13.303
LE20	5.295	3.045	13.803
L321	5.400	3.07	17.303
LE21	5.505	3.074	20.803
EH21	5.580	3.075	23.303
EH21	5.505	3.076	24.803
DK21	3.080	3.078	29.650
DJ21	3.080	3.078	30.650
CB21	3.580	3.079	31.650
IB21	3.580	3.082	32.650
IA21	3.093	3.085	33.625
IA-1	3.150	3.147	47.664
IA-0	2.890	3.15	48.053
DJ-0	2.890	3.162	49.553
DJ-0	3.166	3.165	49.967

CHAINAGE 135875

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA50	2.856	2.856	17.906
EH50	2.801	2.888	17.699
EH50	2.826	2.863	16.812
EH51	2.826	2.89	39.170
IA51	2.801	2.801	38.482
IA51	2.893	2.893	38.242
IA10	2.927	2.927	-21.603
IB10	3.413	2.924	-20.633
IC10	3.413	2.921	-19.633
DK10	2.913	2.916	-17.633
DK10	2.913	2.913	-16.633
EH10	4.321	2.916	-11.000
EH10	4.396	2.918	-9.500
LE10	4.471	2.928	-7.000
L310	4.576	2.941	-3.500
LE11	4.681	2.955	0.000
EO11	4.696	2.958	0.500
EV11	4.681	2.96	1.000
CE20	4.195	2.981	6.189
CE20	4.195	2.986	7.189
EV20	5.130	3.005	12.801
EO20	5.155	3.007	13.301
LE20	5.170	3.008	13.801
L321	5.275	3.002	17.301
LE21	5.380	2.989	20.801
EH21	5.455	2.979	23.301
EH21	5.380	2.973	24.801
DK21	2.957	2.957	29.645
DJ21	2.957	2.954	30.645
CB21	3.457	2.956	31.645
IB21	3.457	2.959	32.645
IA21	2.962	2.962	33.634
IA-1	2.999	2.999	47.739
IA-0	2.791	2.998	48.051
DJ-0	2.791	2.996	49.551
DJ-0	2.995	2.995	49.857

CHAINAGE 135850

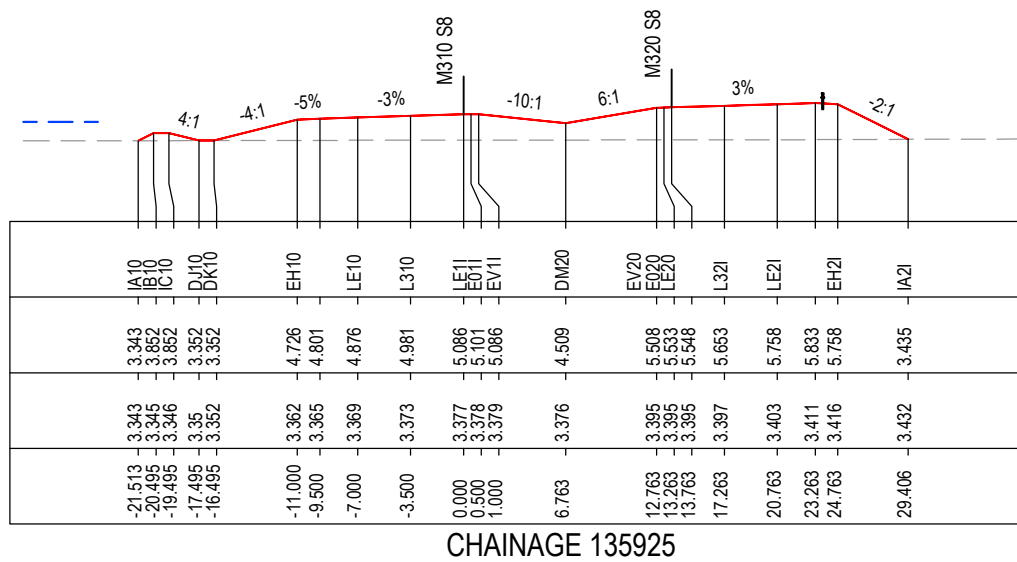
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ACCEPTED FOR CONSTRUCTION

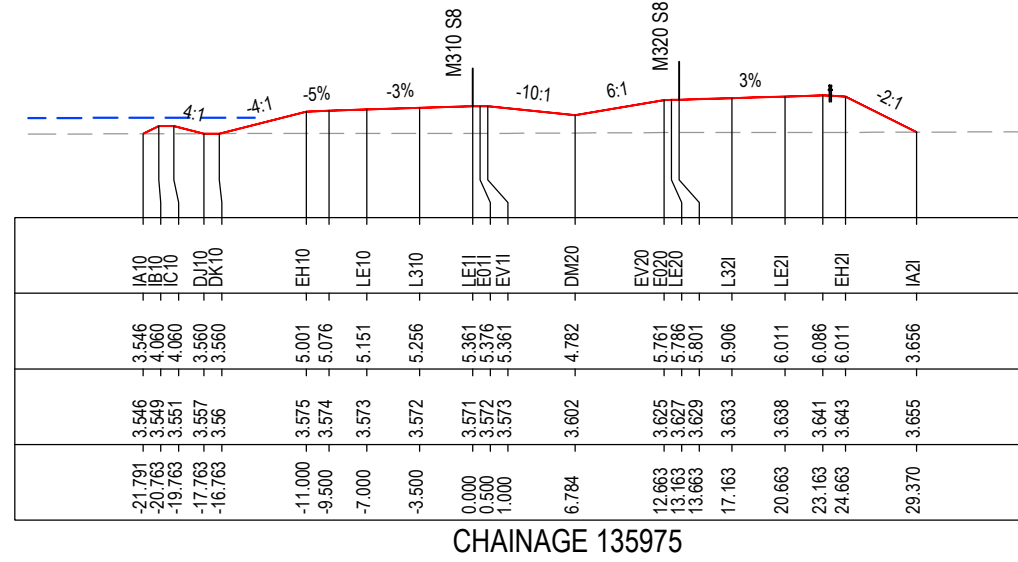
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87137
				ISSUE A	PART -

NOTES

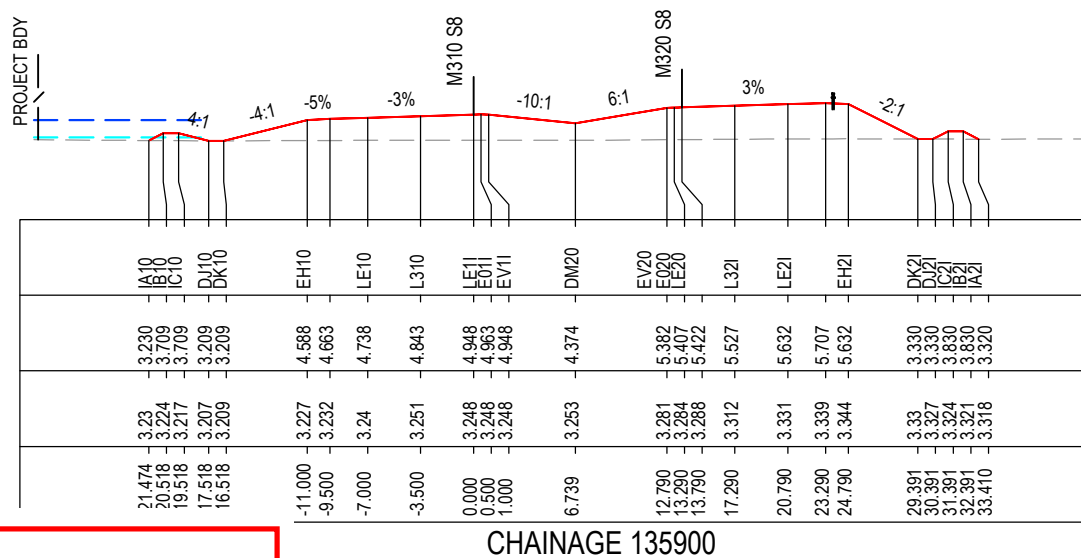
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



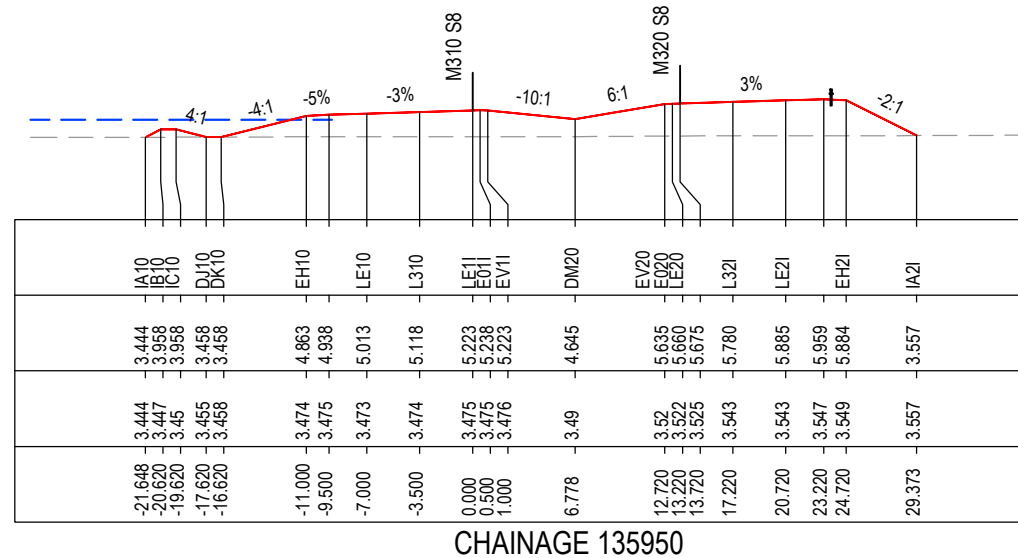
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CHAINAGE 135975



CHAINAGE 135900



CHAINAGE 135950

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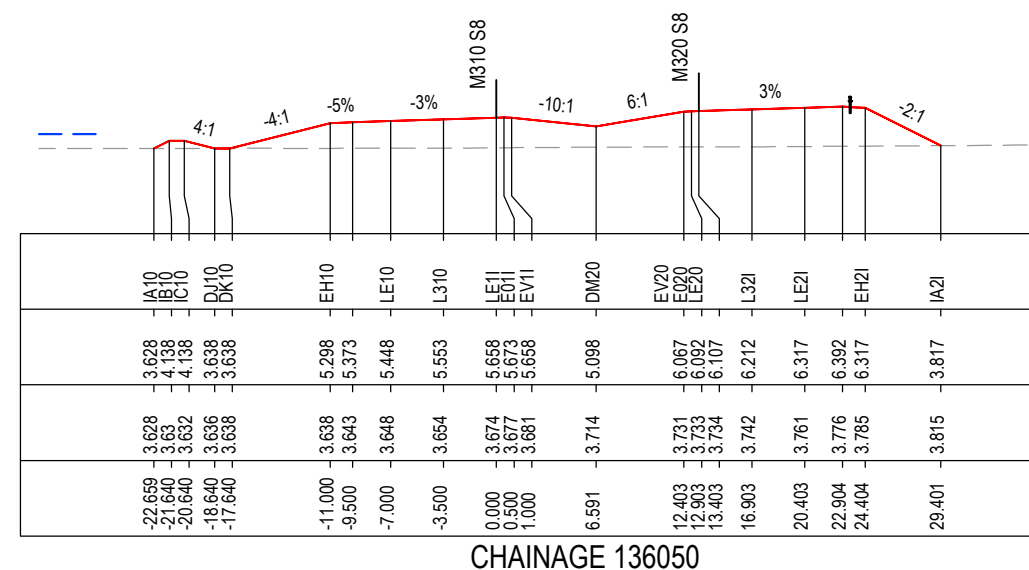
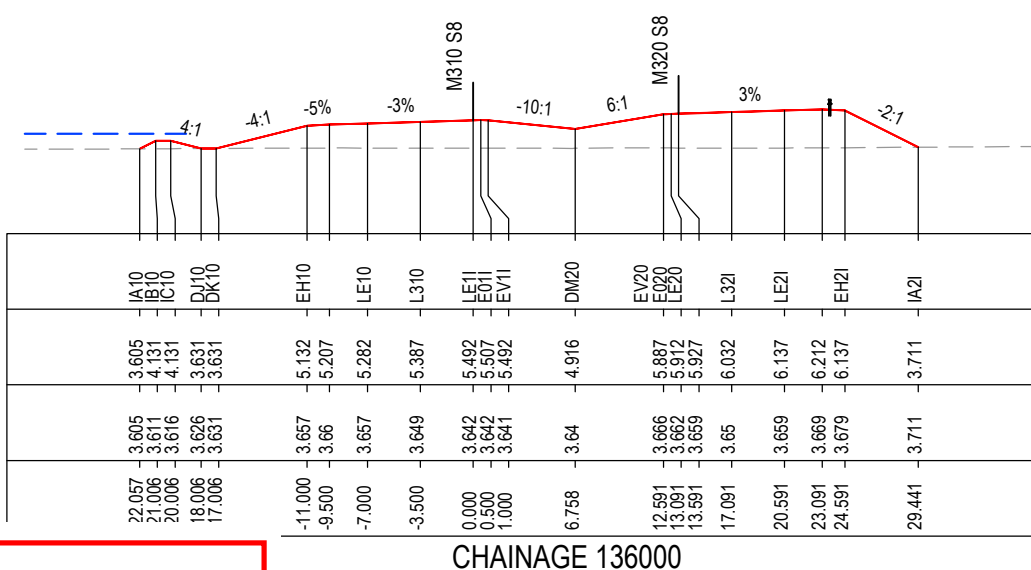
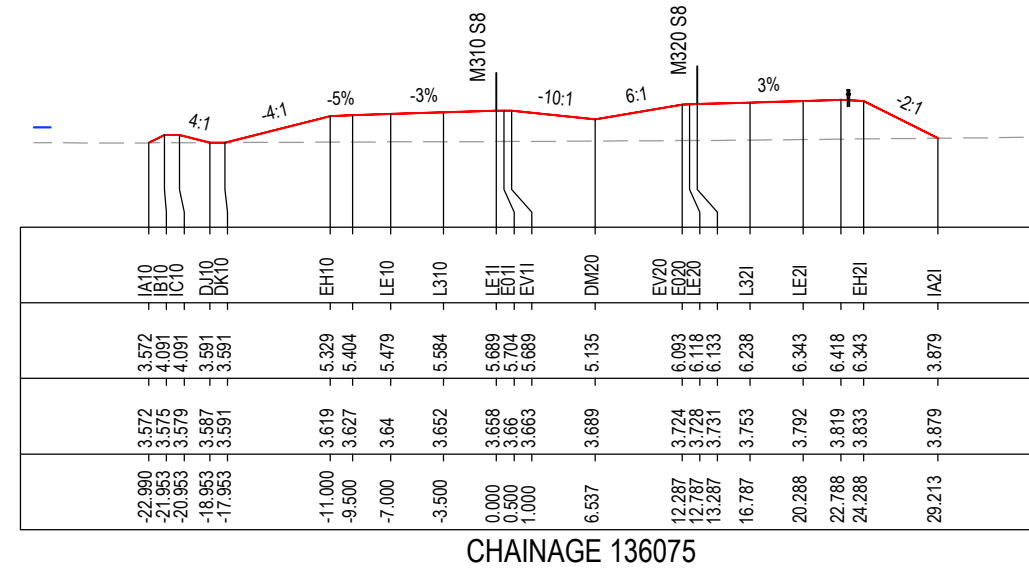
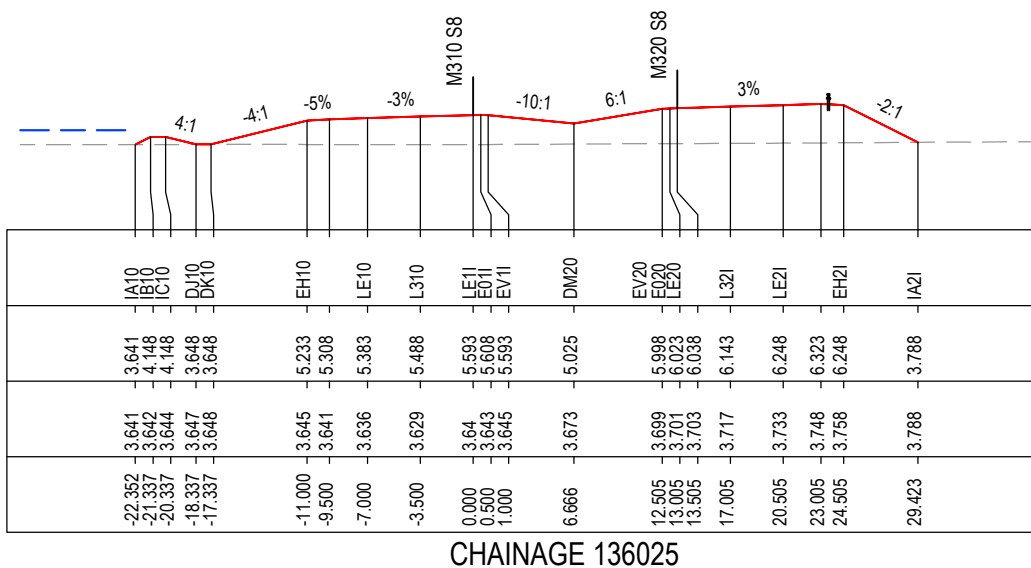
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:39:31 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619	PART -
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-87138	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

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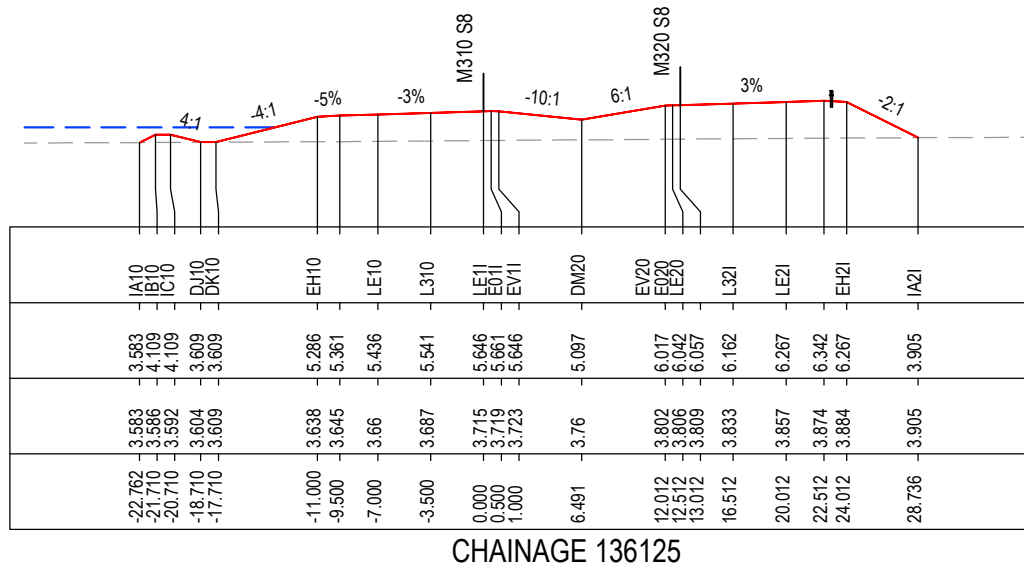
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		EDMS No. SF2015/118045	
								DESIGN DRG CHECK A.STRAKER 25.11.16		SHEET No. RA-C-87139	
								DESIGN CHECK R. ESTRADA 25.11.16		ISSUE A	
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								PROJECT MNGR A.SCHMIDT 25.11.16			

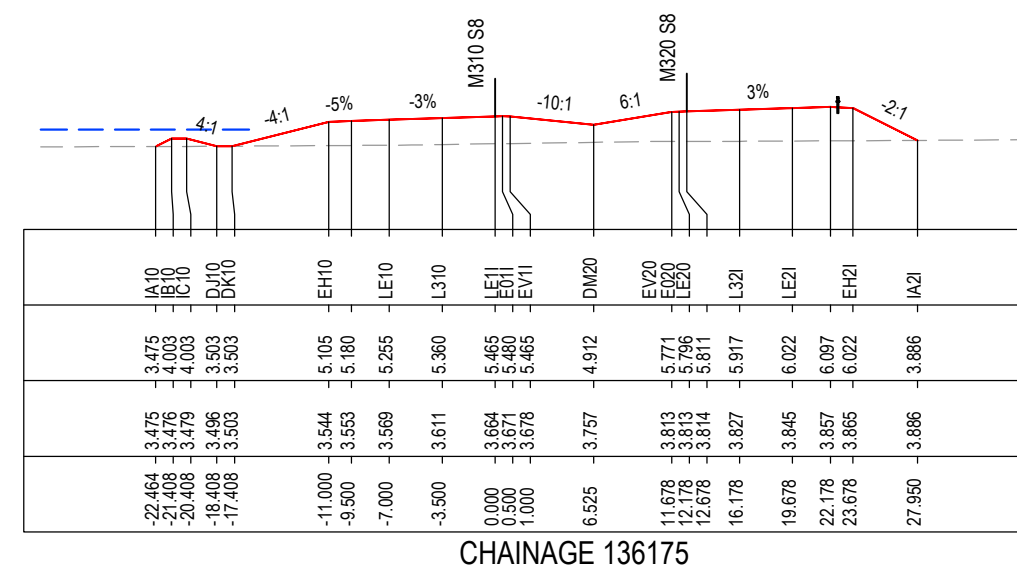


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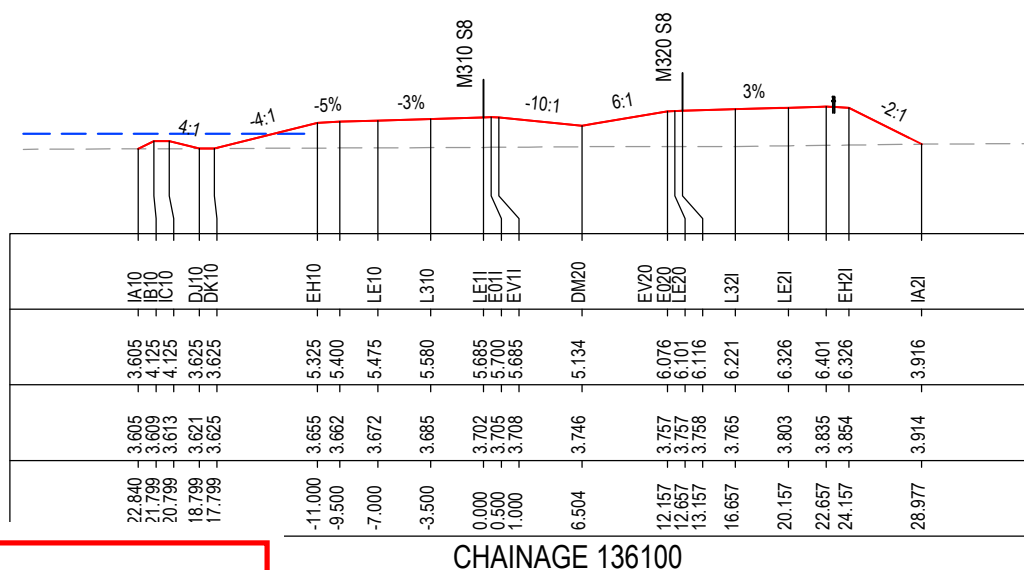
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



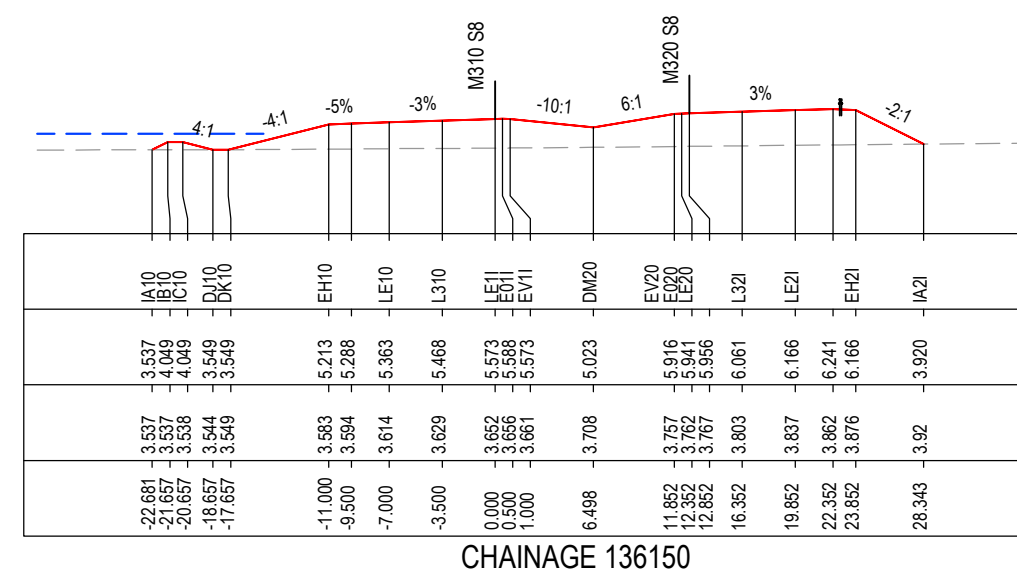
CHAINAGE 136125



CHAINAGE 136175



CHAINAGE 136100



CHAINAGE 136150

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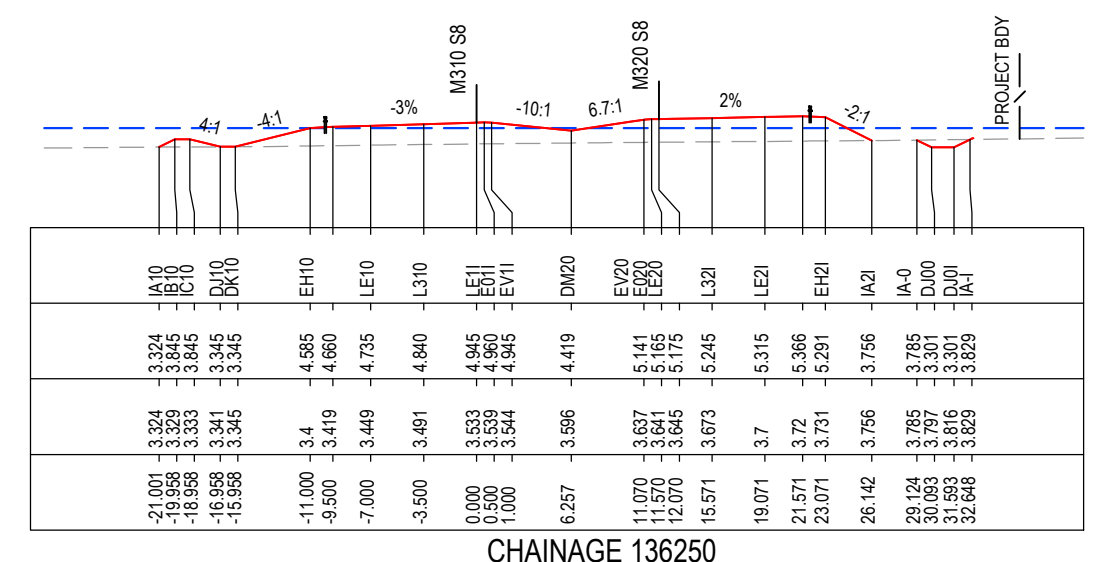
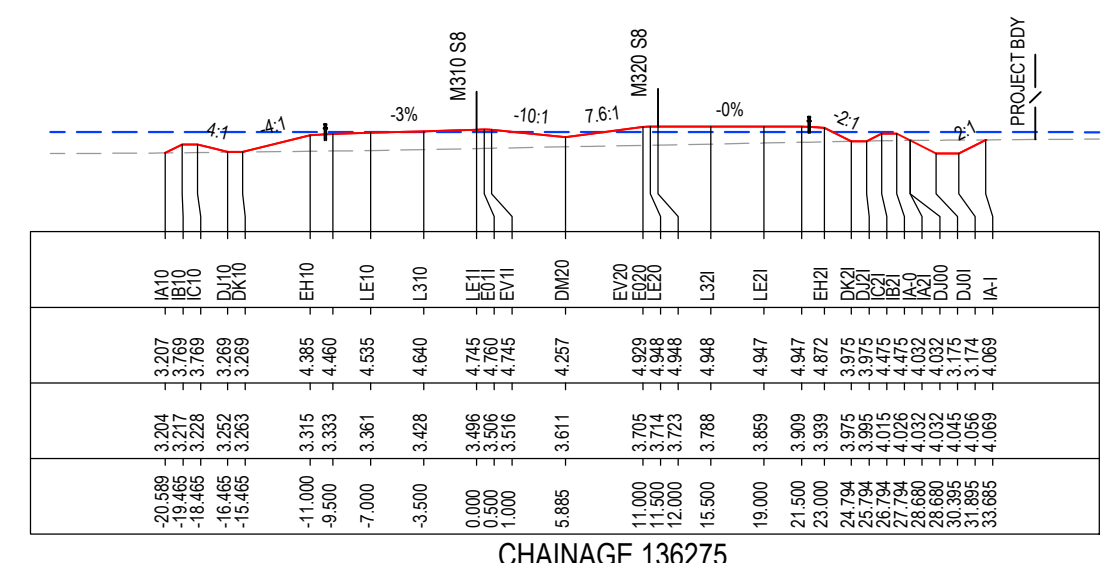
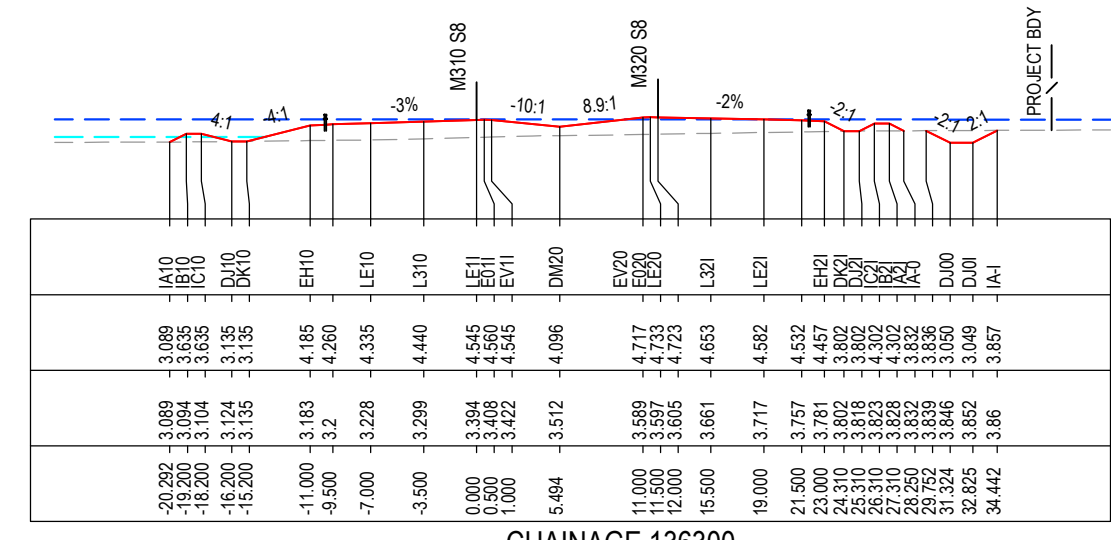
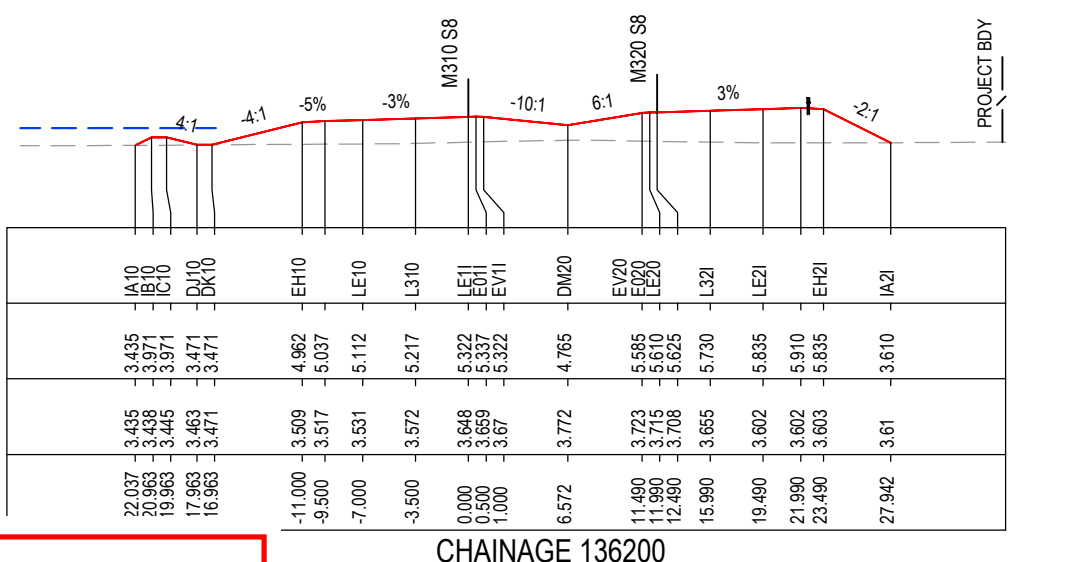
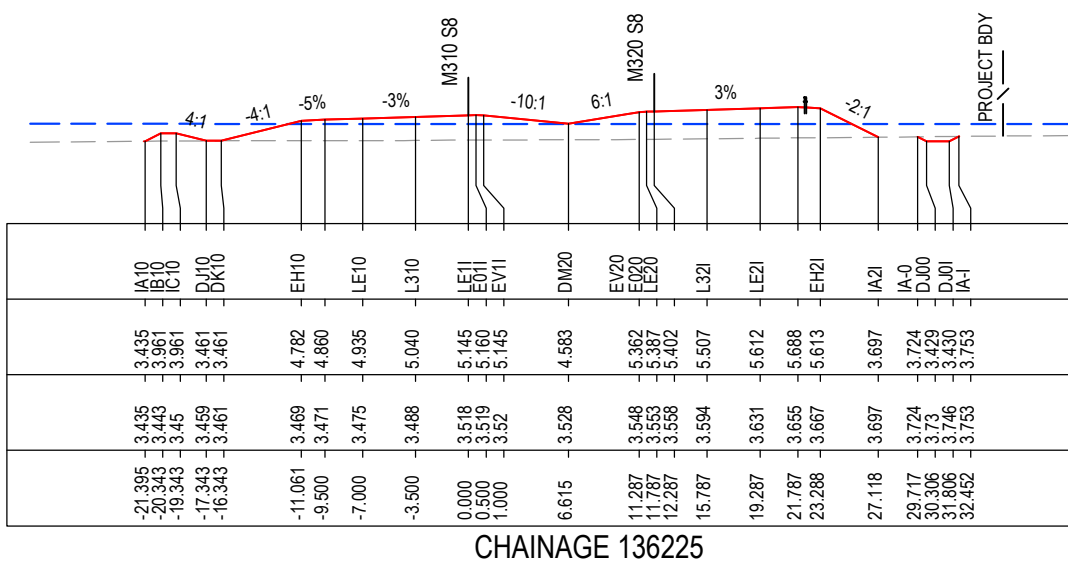
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:40:33 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 140 OF 151	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87140	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

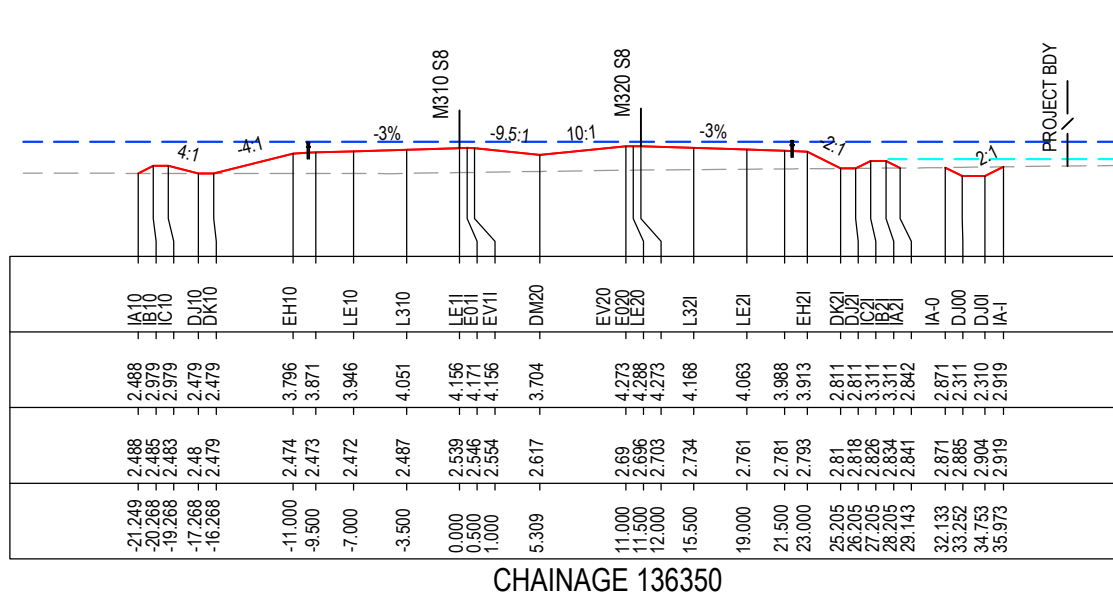
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ACCEPTED FOR CONSTRUCTION

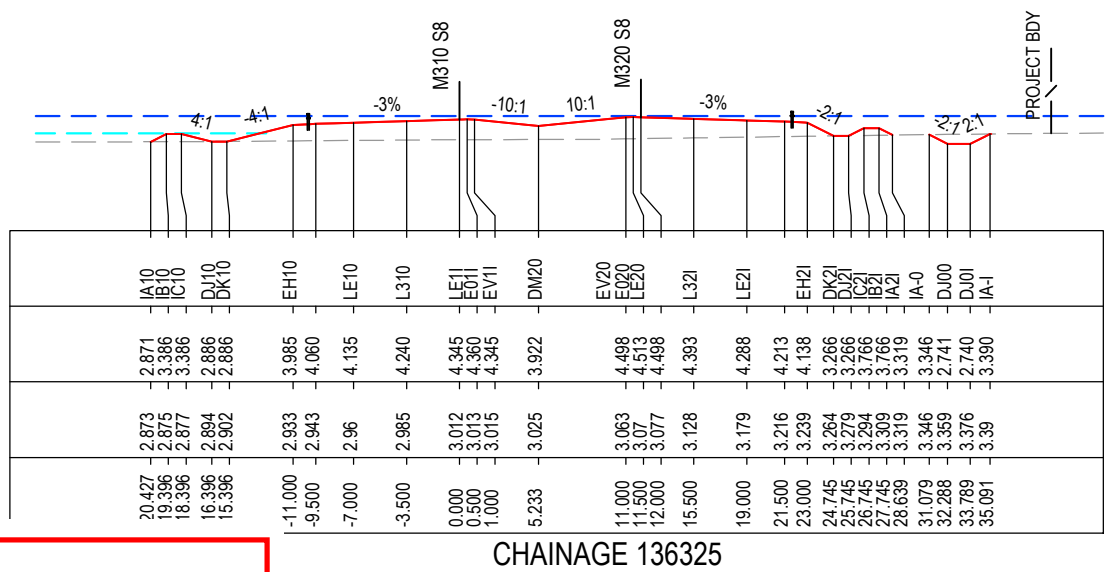
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:41:05 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87141	PART -	ISSUE A

NOTES

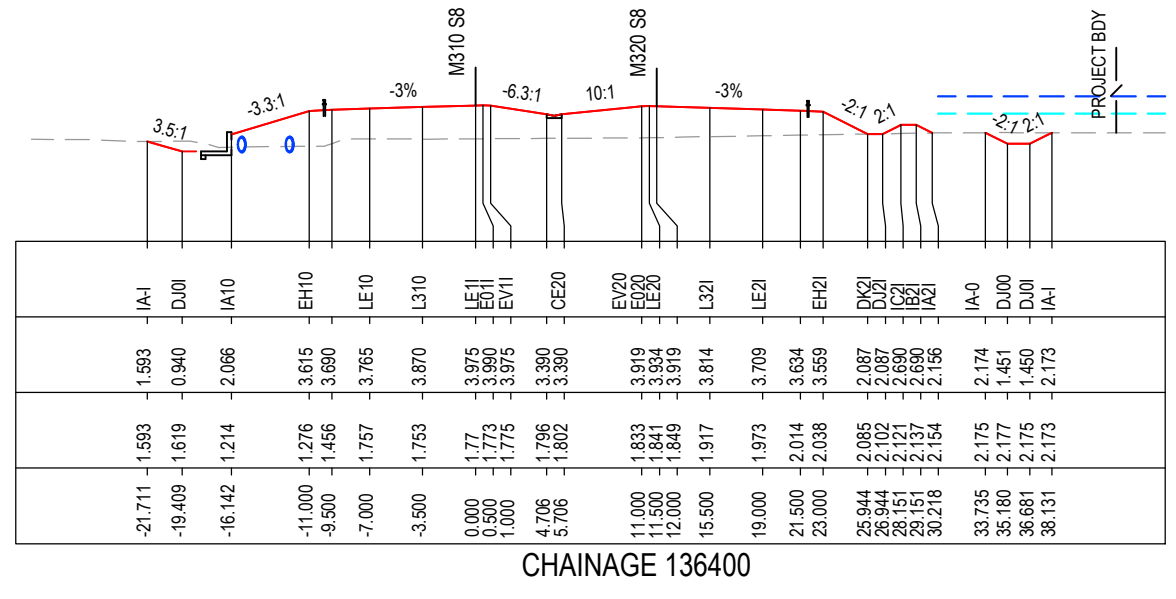
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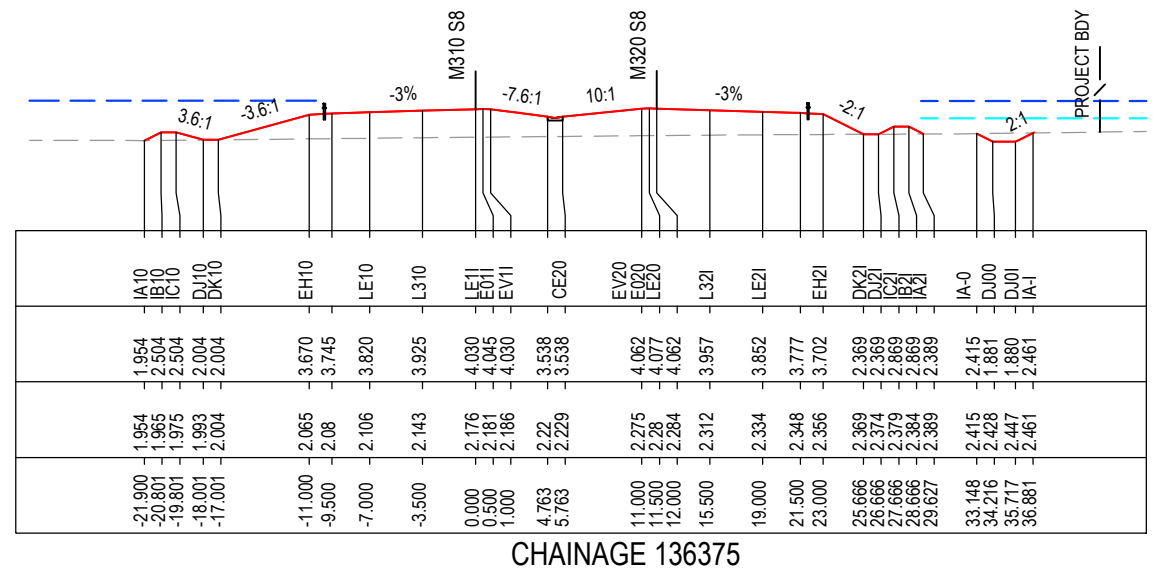
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CHAINAGE 136325



CHAINAGE 136400



CHAINAGE 136375

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10.00 AS SIZE ORIGINAL

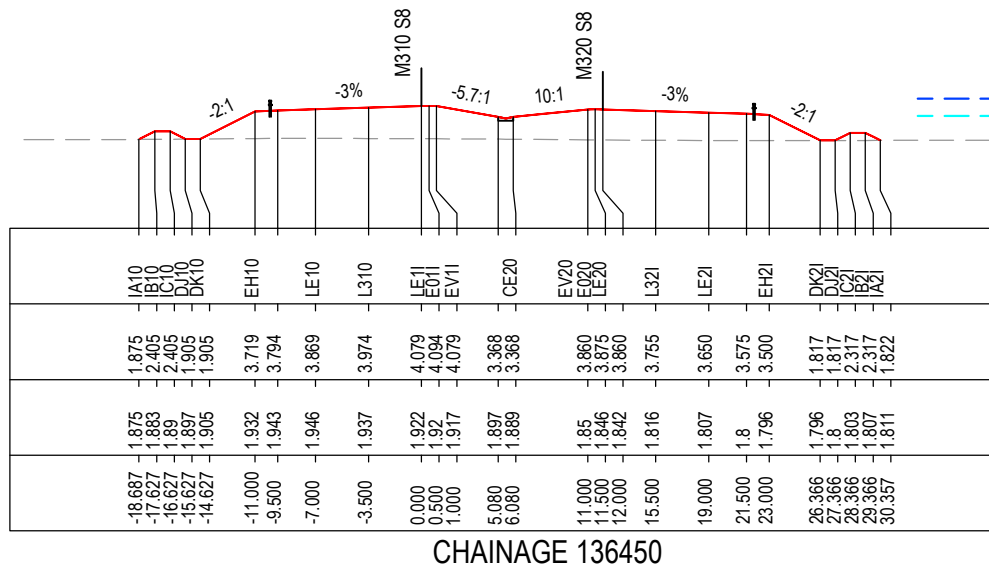
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ACCEPTED FOR CONSTRUCTION

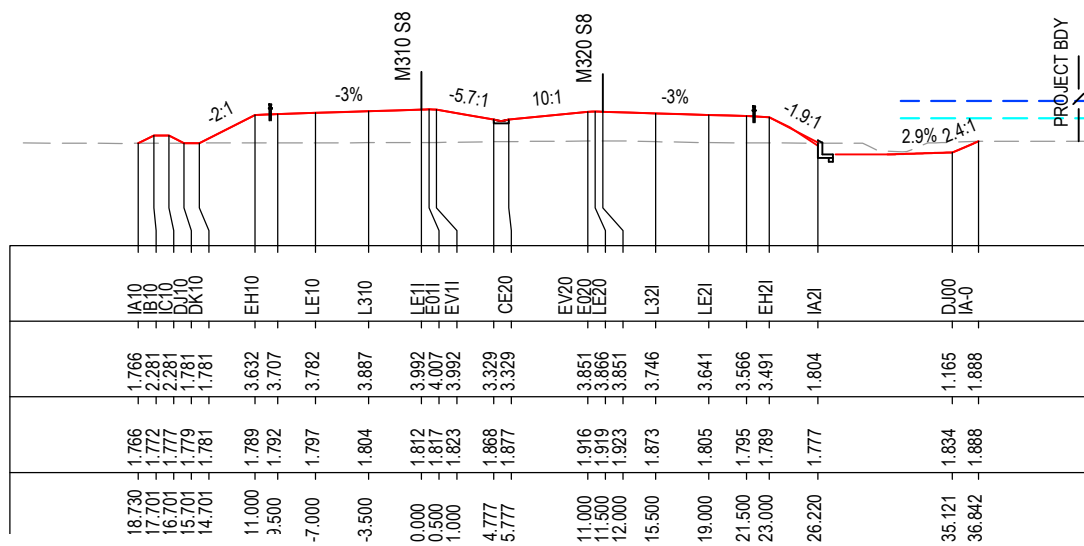
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87142 ISSUE A	

NOTES

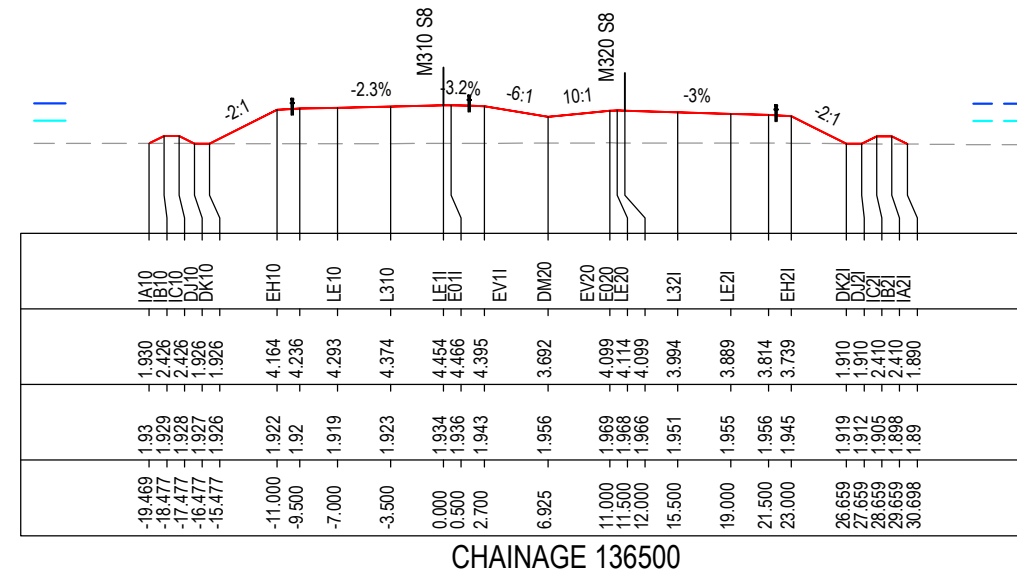
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



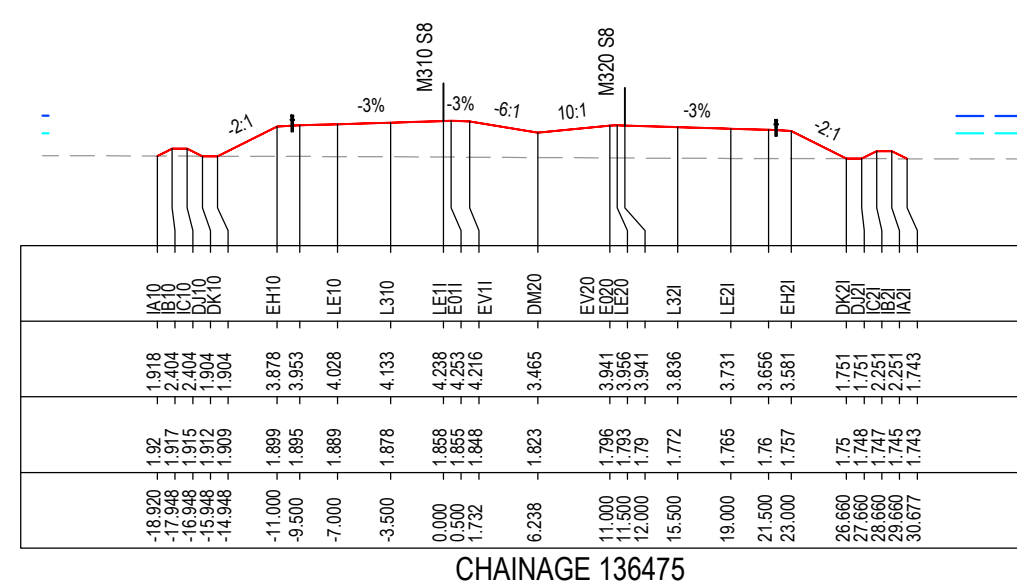
CHAINAGE 136450



CHAINAGE 136425



CHAINAGE 136500



CHAINAGE 136475

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IN ON A3 SIZE ORIGINAL

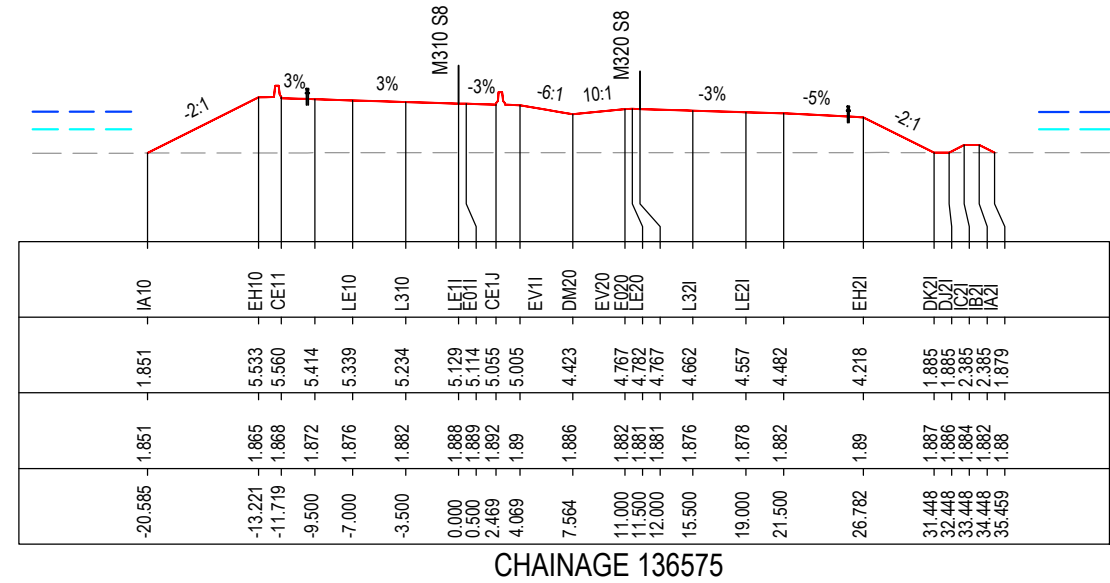
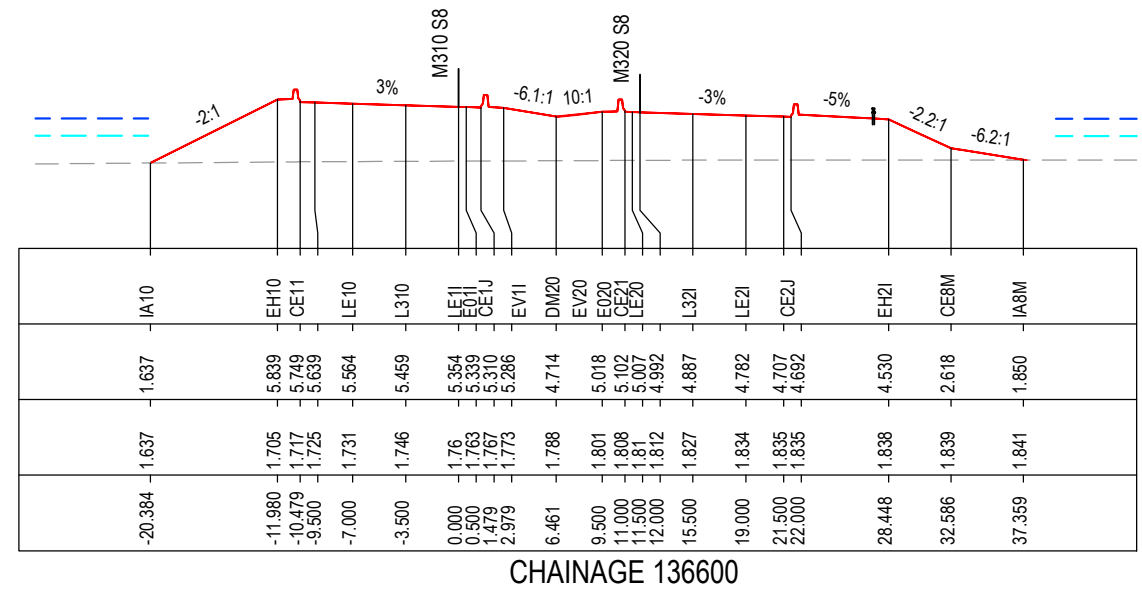
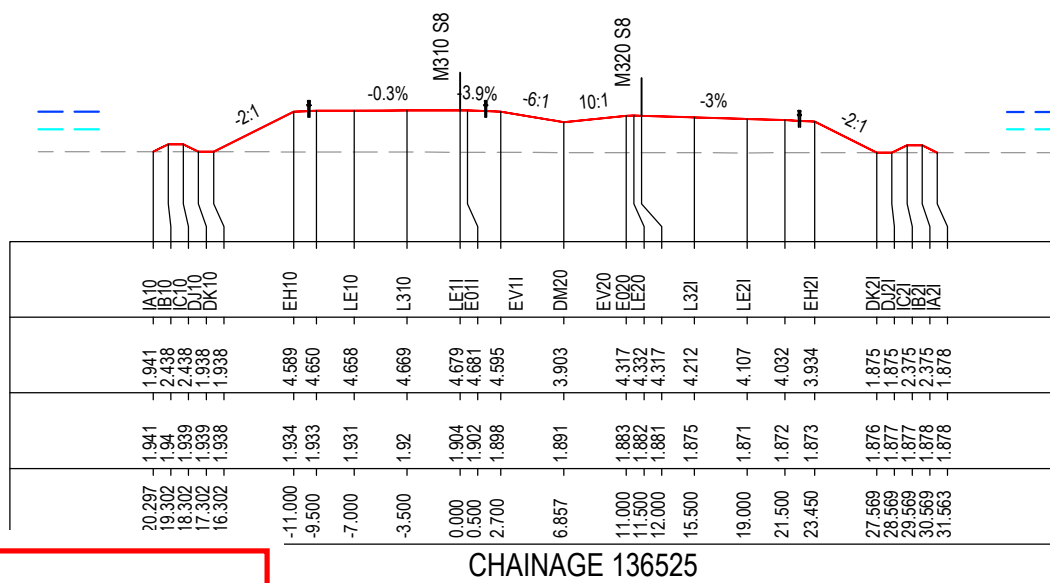
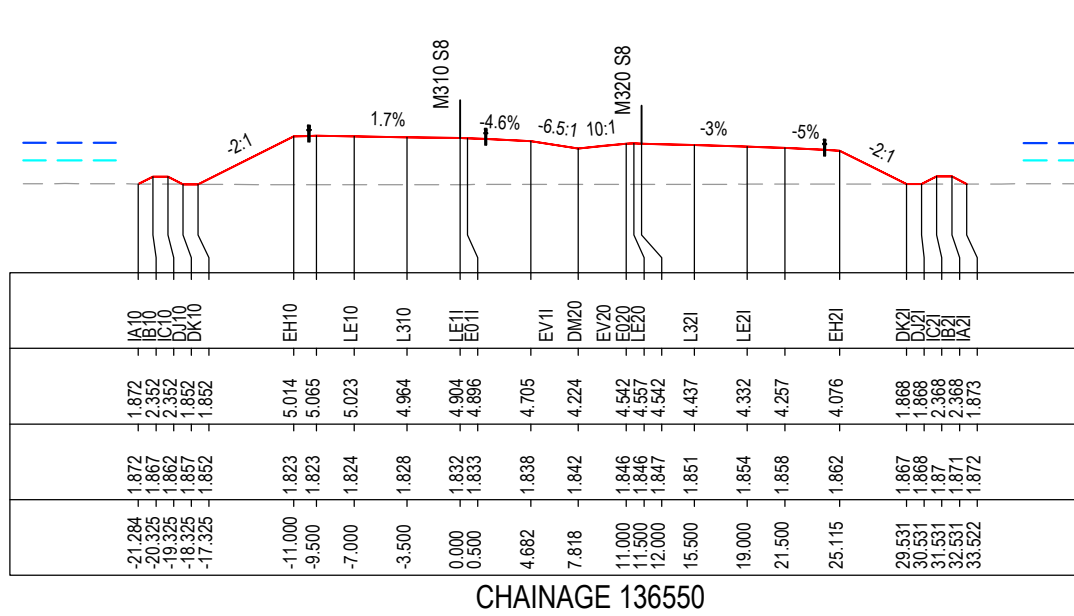
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:42:09 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	EDMS No. SF2015/118045	SHEET No. RA-C-87143	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

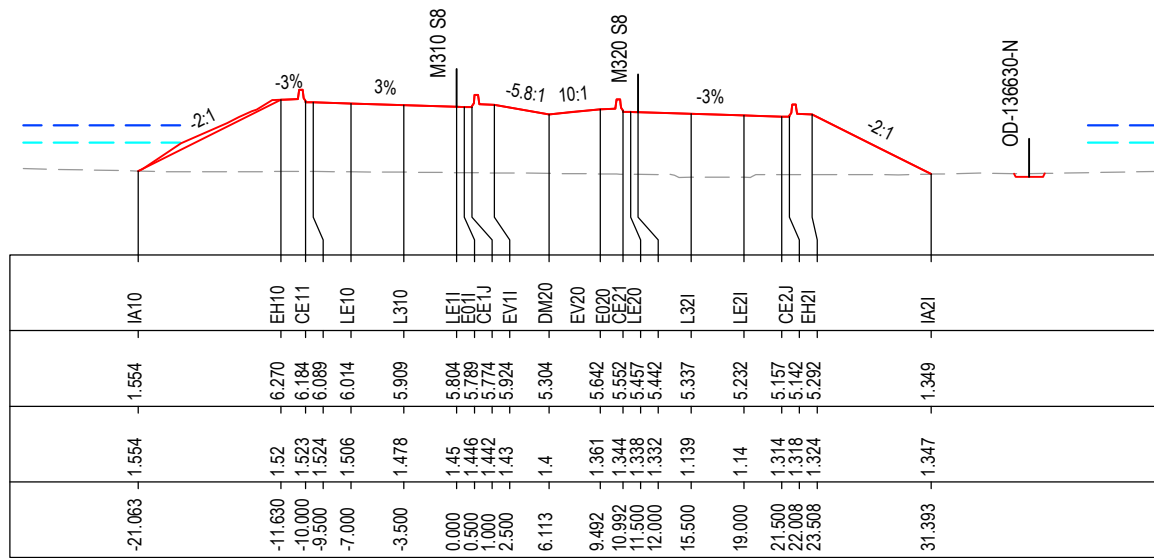
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

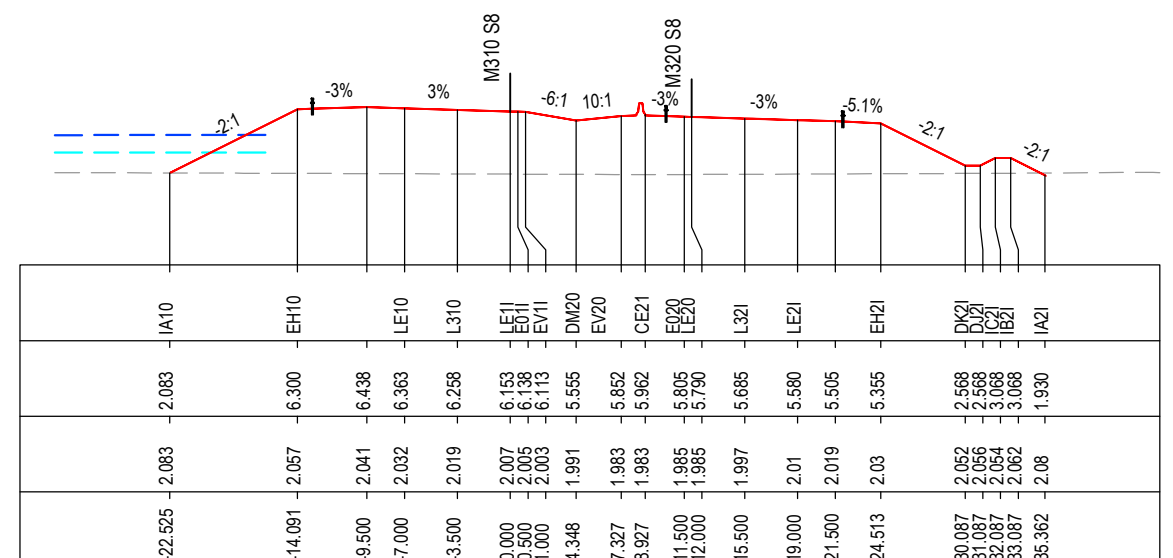
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87144	PART - ISSUE A

NOTES

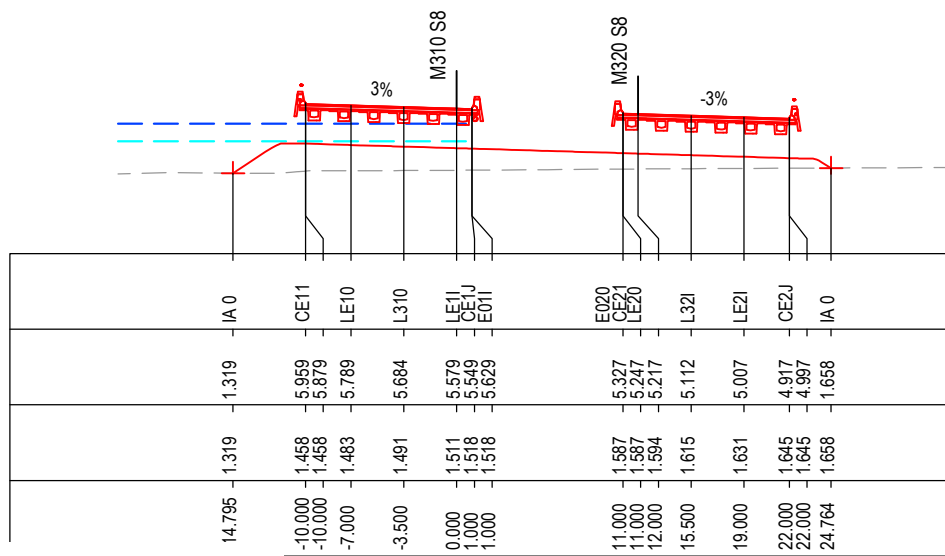
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



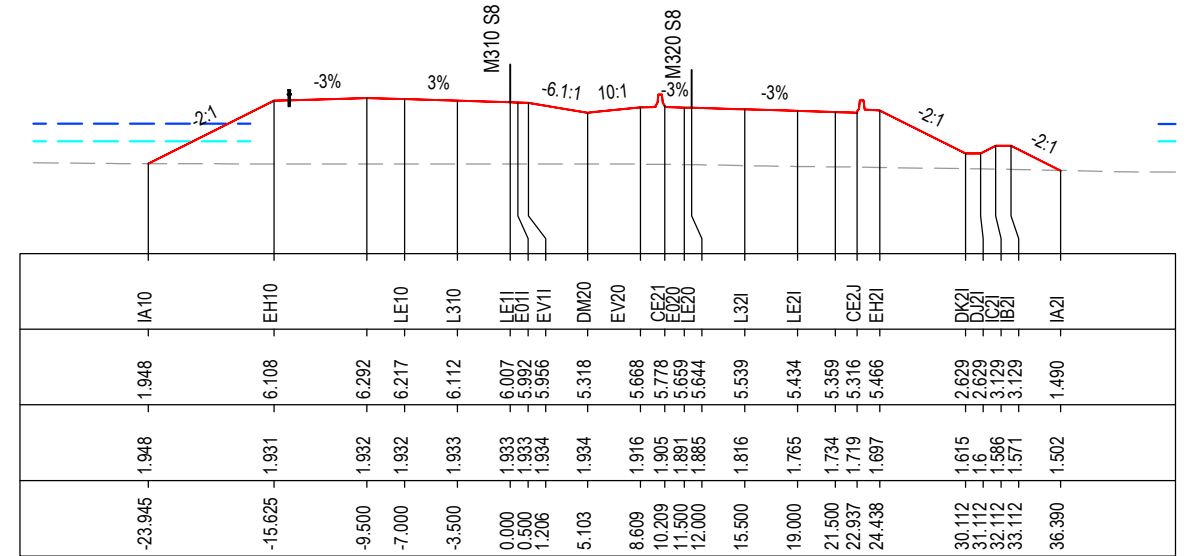
CHAINAGE 136650



CHAINAGE 136700



CHAINAGE 136625



CHAINAGE 136675

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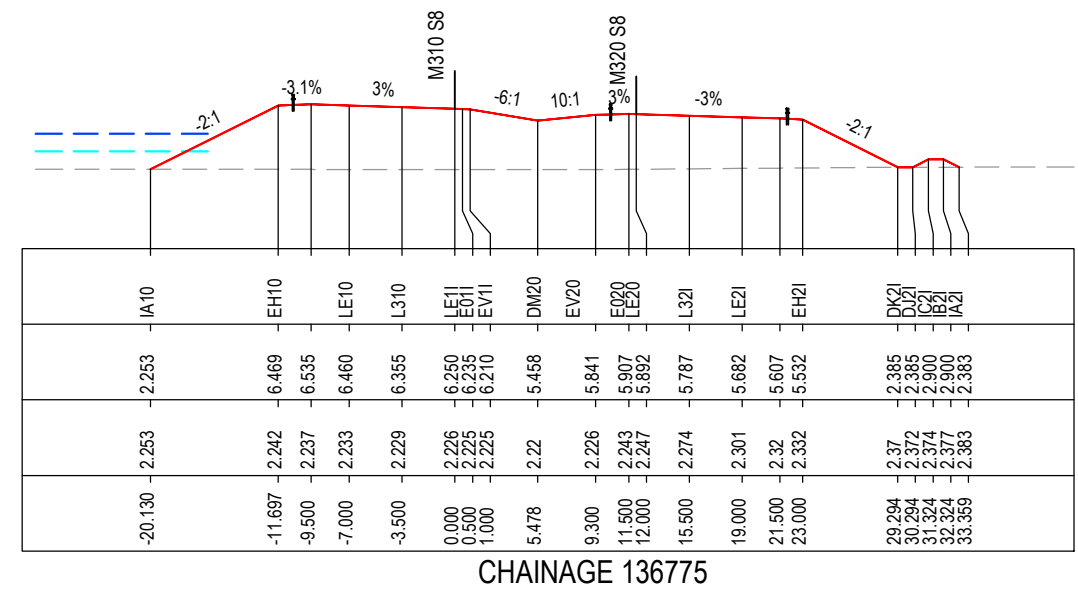
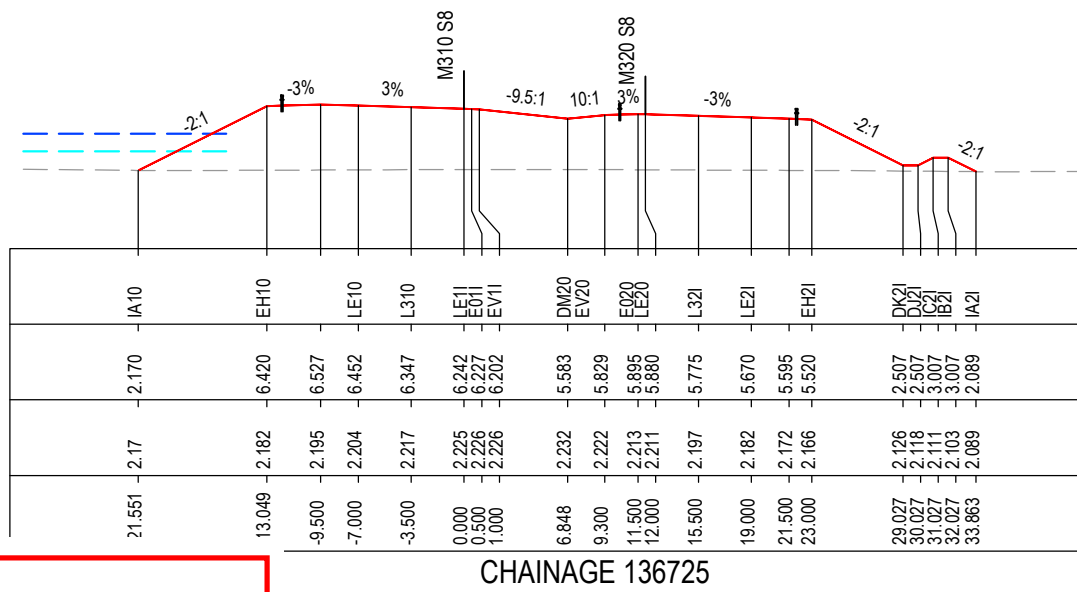
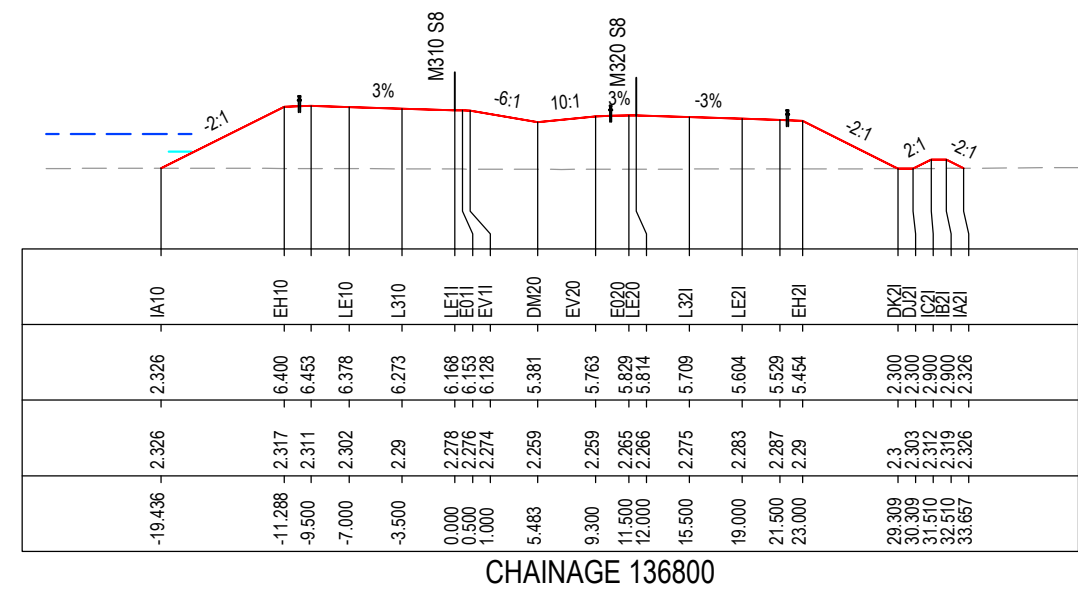
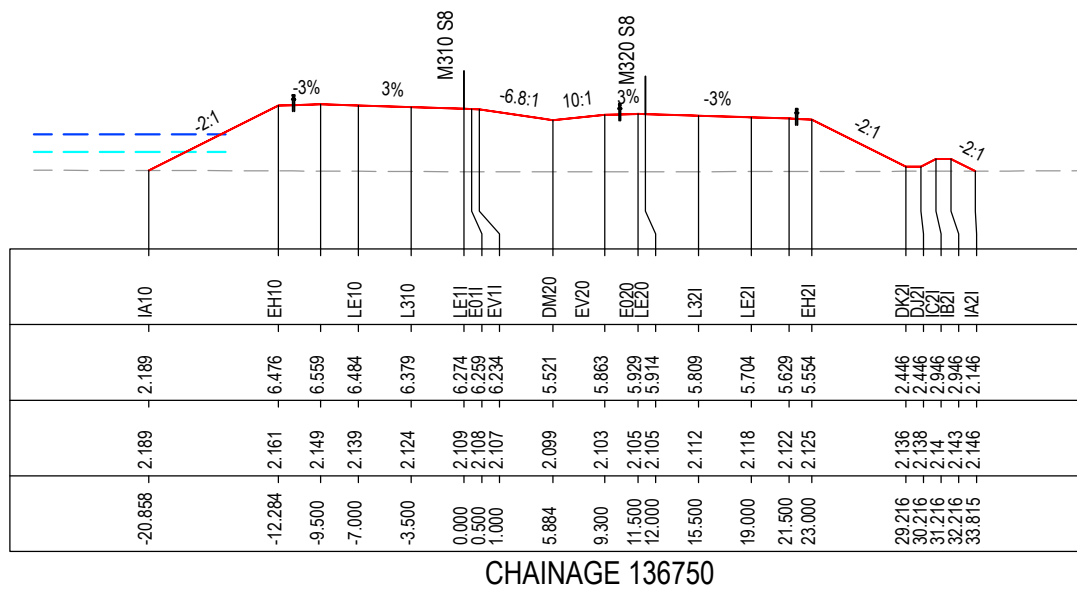
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:43:11 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 145 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87145		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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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

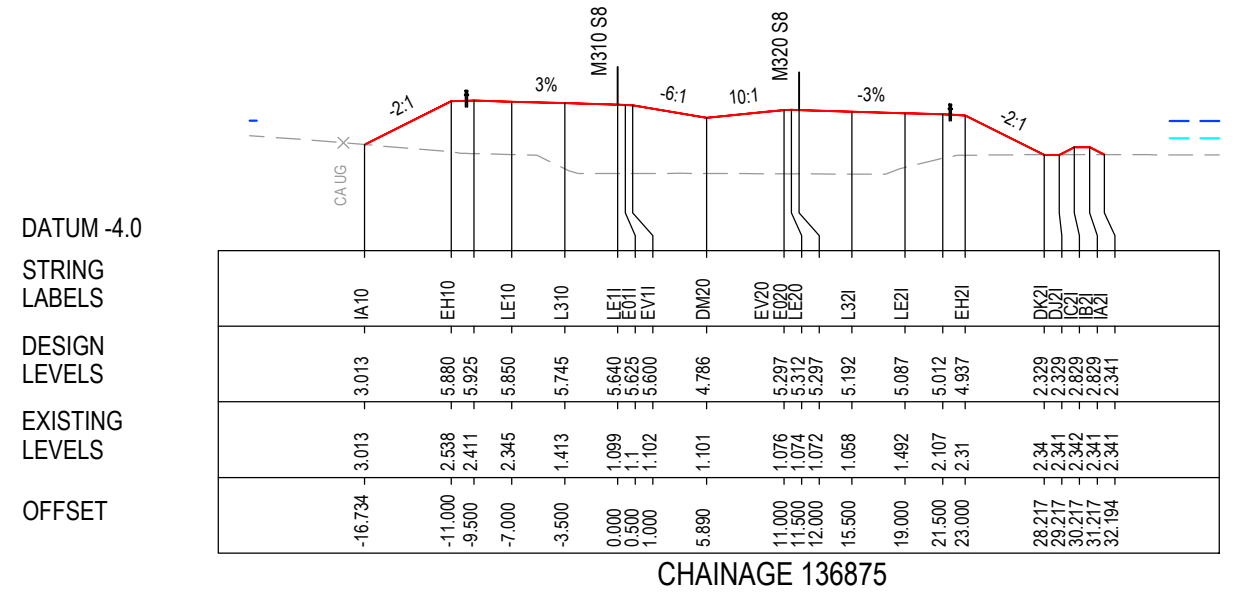
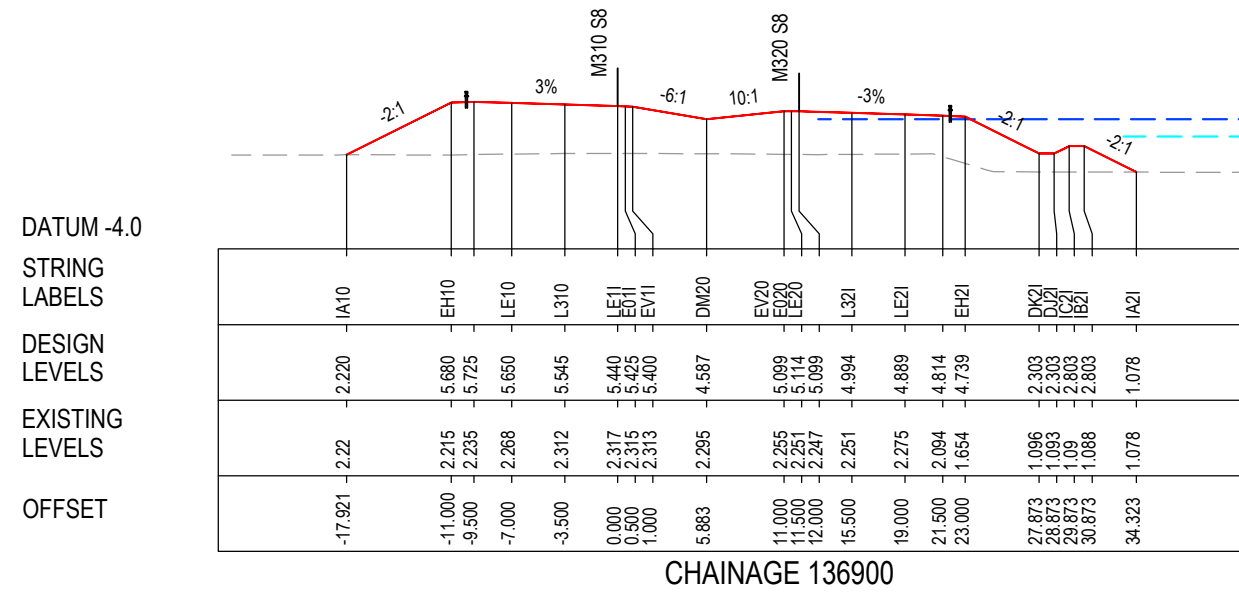
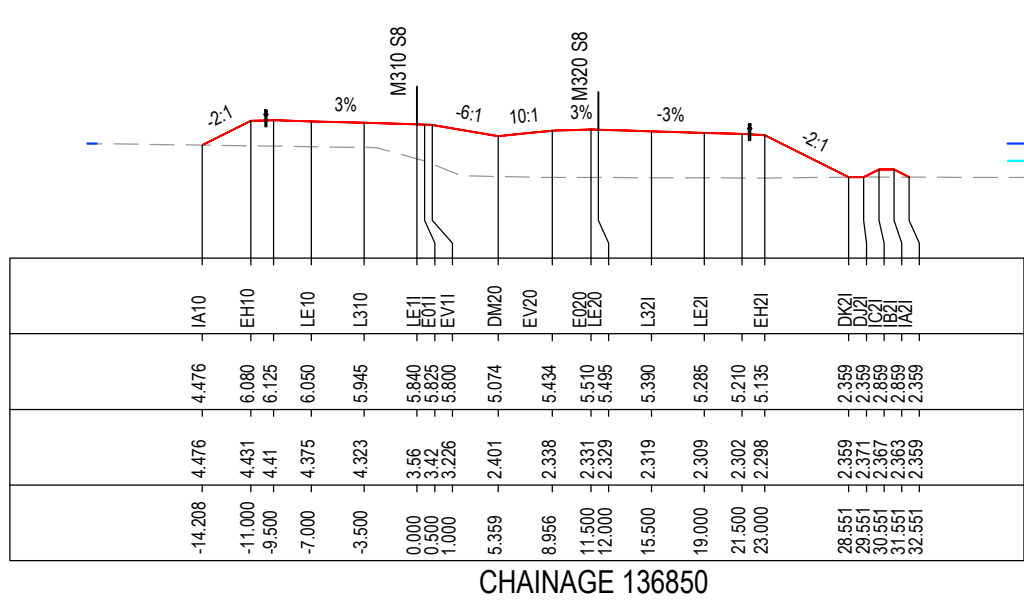
<p>DESIGN LOT CODE C-81-RA-02</p> <p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17</p> <p>AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION</p>	<p>WVR No.</p> <p>APPROVAL RE</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>	<p>DRAWINGS / DESIGN PREPARED BY</p>	<p>PLOT DATE / TIME 24 November 2016 - 3:43:43 PM</p> <p>PLOT BY Rachel Mann</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>R.MANN</td><td>25.11.16</td></tr> <tr><td>DRG CHECK</td><td>B.FEEHELY</td><td>25.11.16</td></tr> <tr><td>DESIGN</td><td>A.STRAKER</td><td>25.11.16</td></tr> <tr><td>DESIGN CHECK</td><td>R.ESTRADA</td><td>25.11.16</td></tr> <tr><td>DESIGN MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> <tr><td>PROJECT MNGR</td><td>A.SCHMIDT</td><td>25.11.16</td></tr> </table>	TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<p>CLIENT</p> <p>PREPARED FOR PACIFIC HIGHWAY OFFICE</p>	<p>RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310</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-C-87146</p> <p style="text-align: right;">PART - A</p>
TITLE	NAME	DATE																									
DRAWN	R.MANN	25.11.16																									
DRG CHECK	B.FEEHELY	25.11.16																									
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DESIGN CHECK	R.ESTRADA	25.11.16																									
DESIGN MNGR	A.SCHMIDT	25.11.16																									
PROJECT MNGR	A.SCHMIDT	25.11.16																									

A3

SHEET No. 146 OF 151

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN 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 C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:44:14 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87147		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

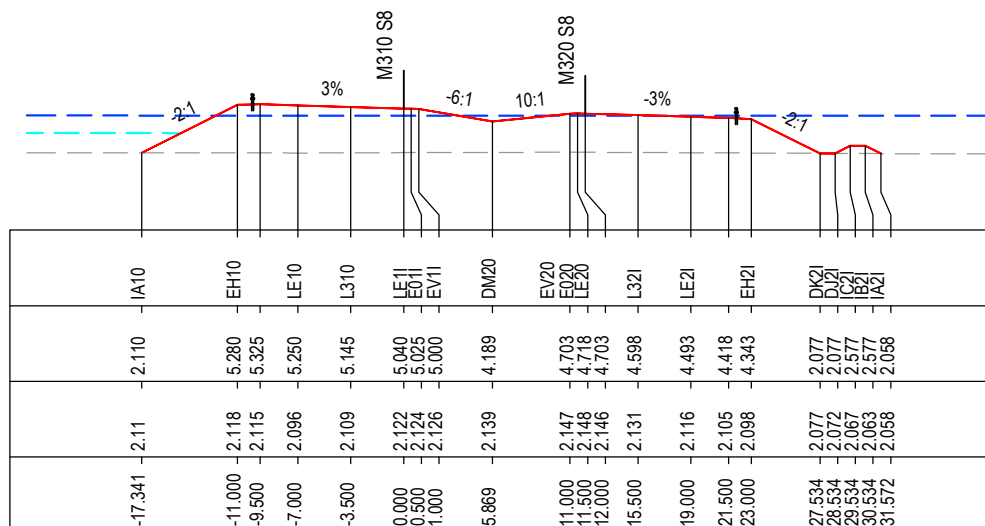
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CHAINAGE 136950

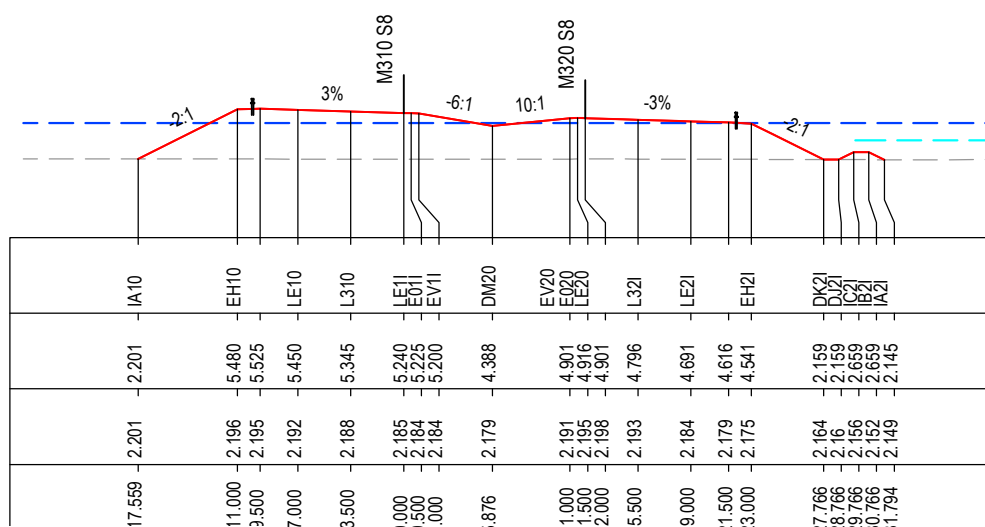
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OFFSET



CHAINAGE 136925

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:44:44 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 148 OF 151 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
						DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87148	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

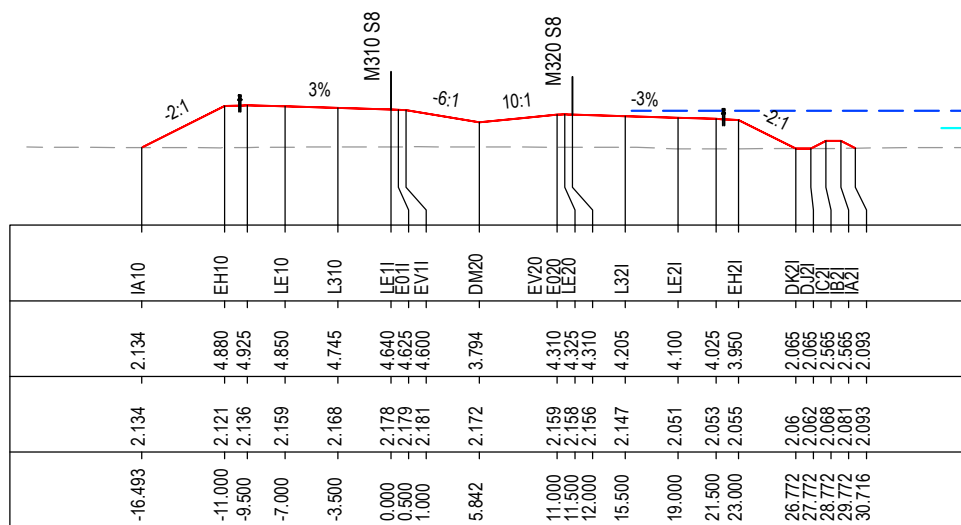
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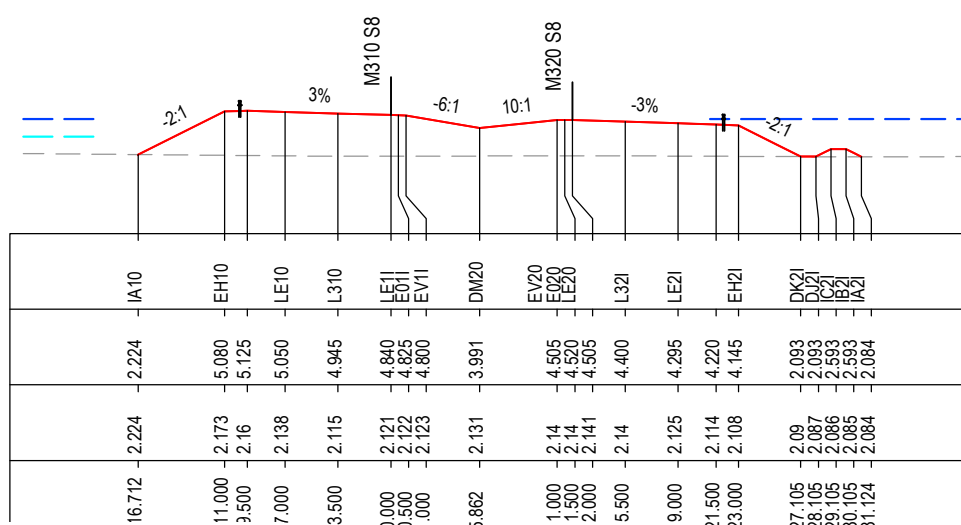
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CHAINAGE 136975

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:45:14 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 149 OF 151	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-C-87149		PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

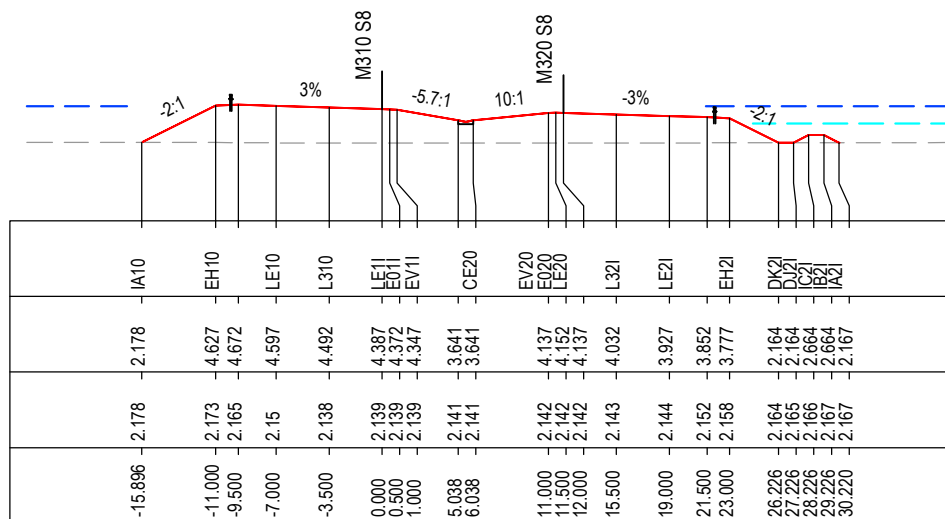
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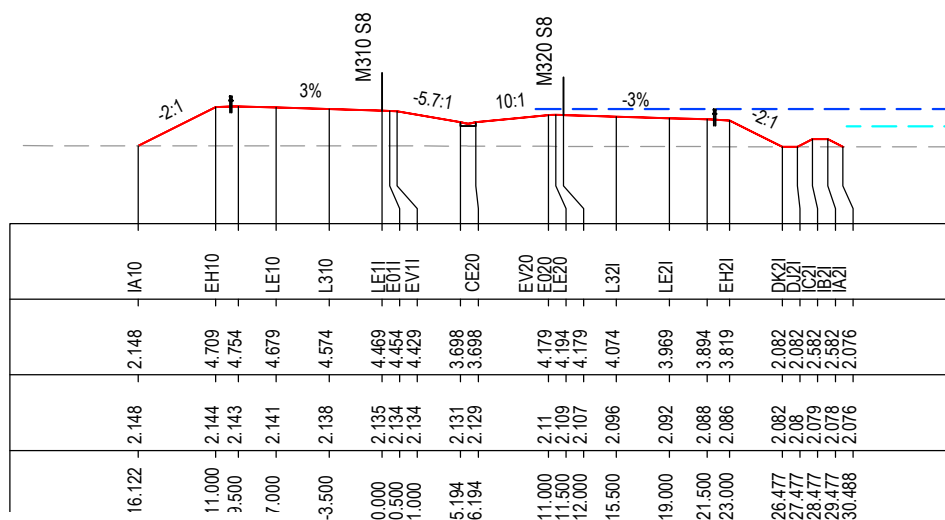
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EXISTING LEVELS

OFFSET



CHAINAGE 137025

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:45:44 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 150 OF 151 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-87150	
								PROJECT MNGR A.SCHMIDT		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

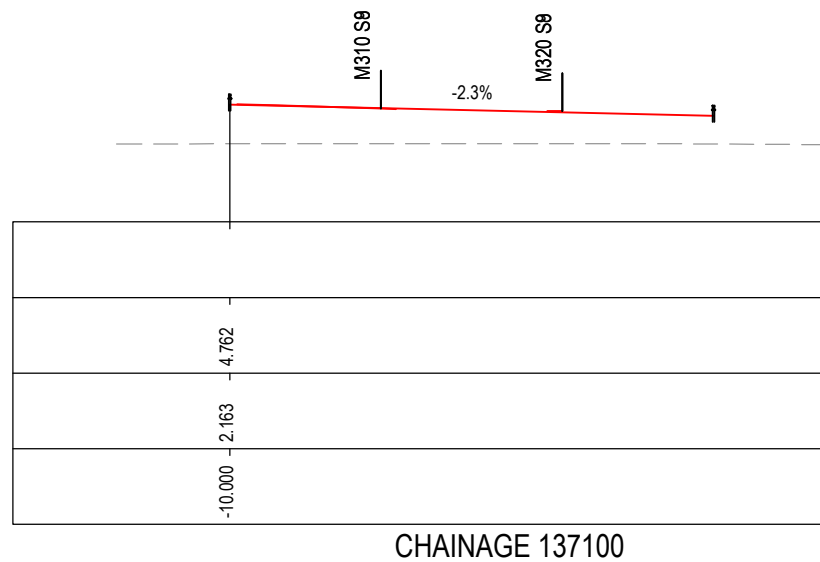
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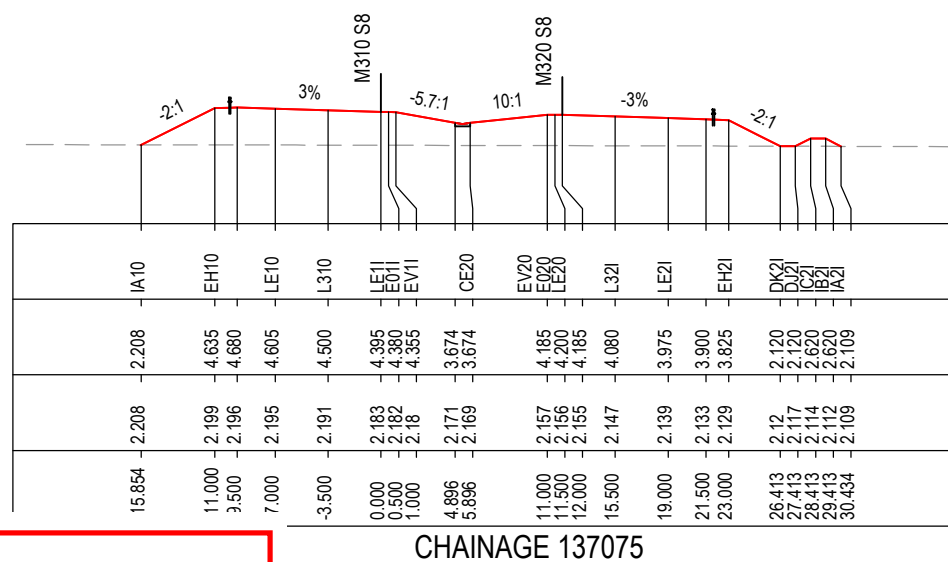
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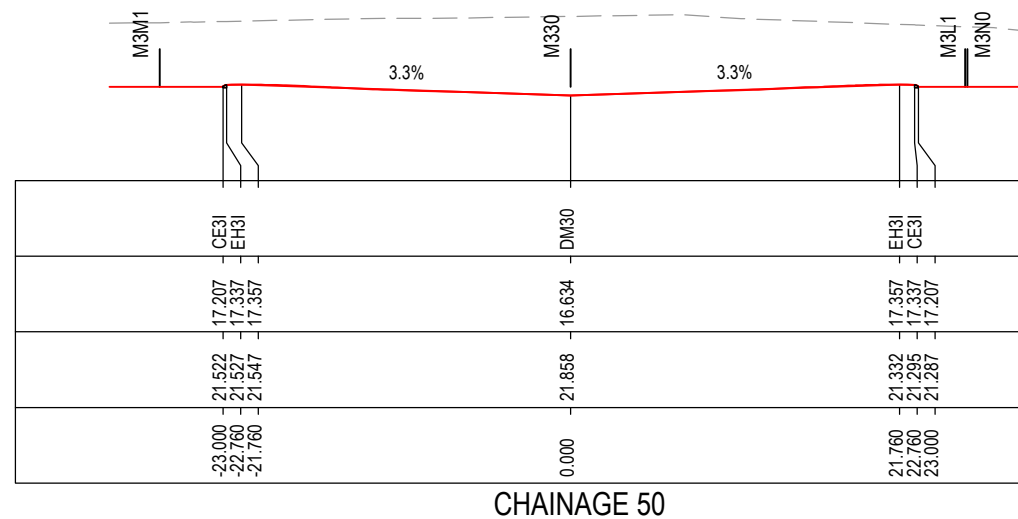
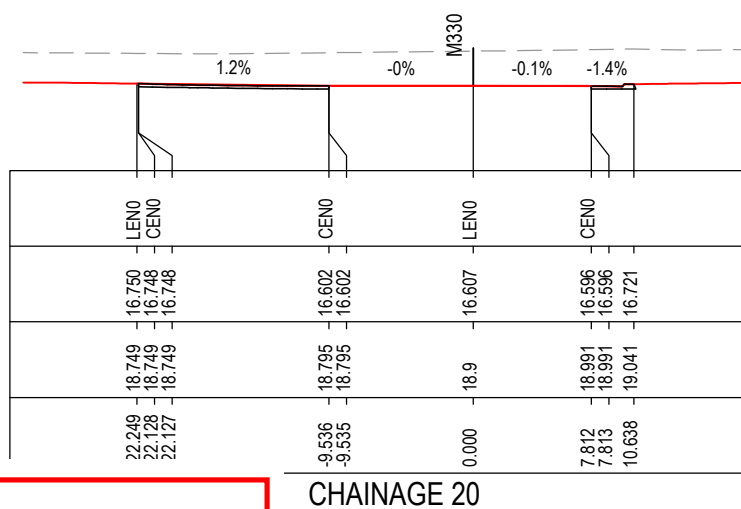
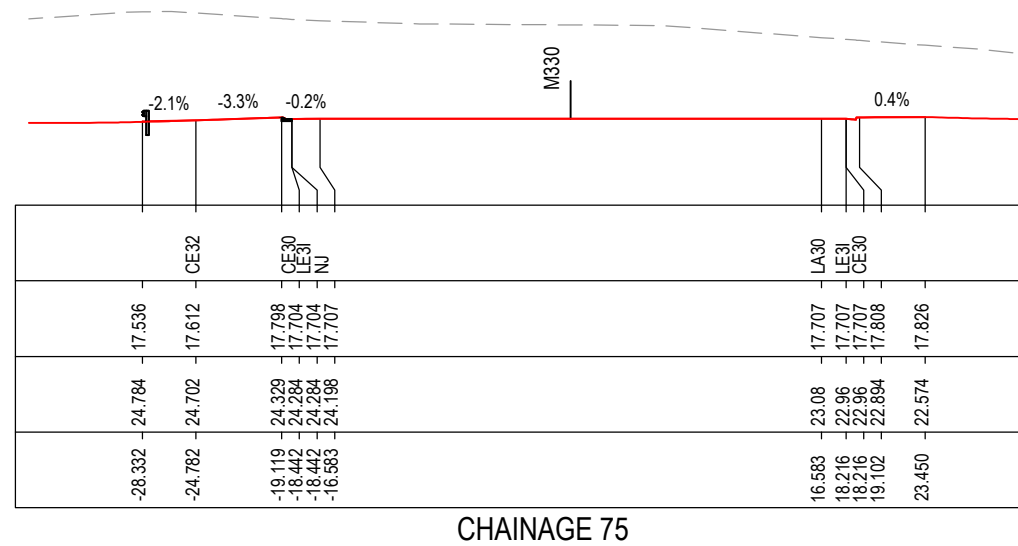
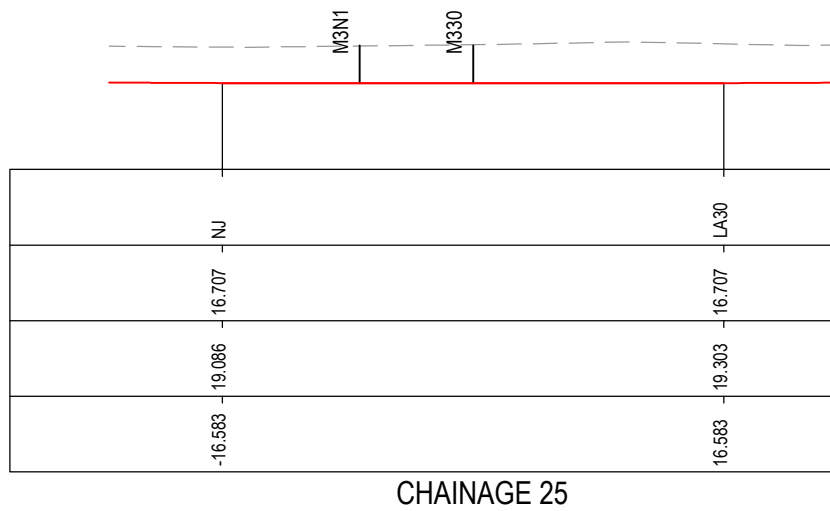
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:46:13 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 151 OF 151																															
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>PART -</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-87151</td> </tr> <tr> <td colspan="2"></td> <td>ISSUE A</td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87151			ISSUE A
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
DRG CHECK	B.FEEHELY	25.11.16																																							
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PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -																																							
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87151																																							
		ISSUE A																																							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN 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.

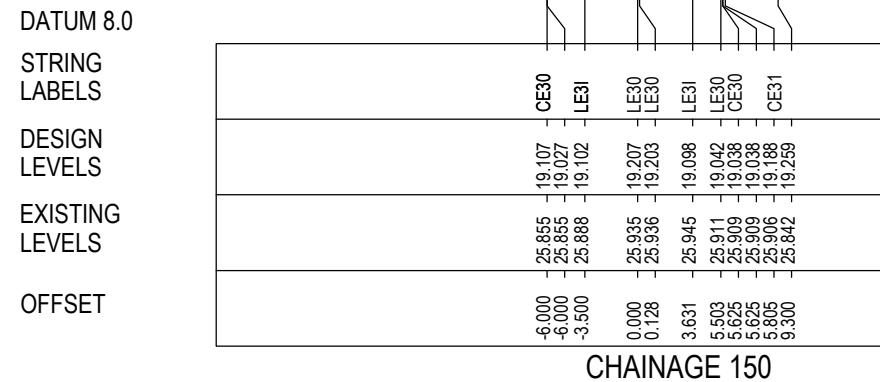
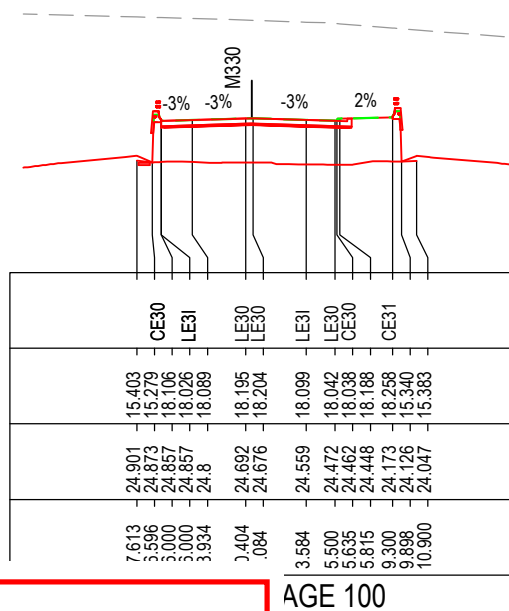
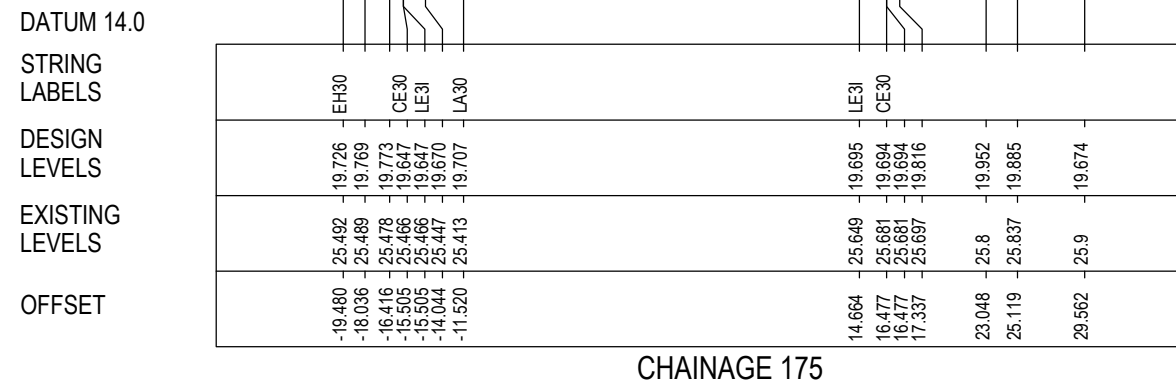
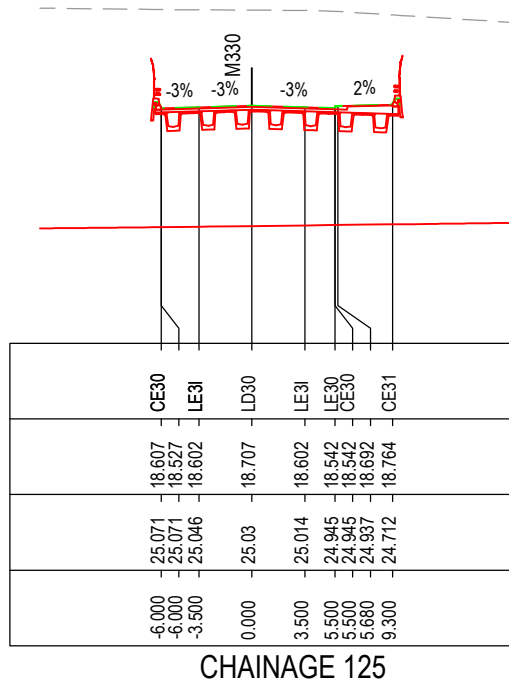
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:46:23 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M330		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 1 OF 3	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87161	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:46:32 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M330		SHEET No. 2 OF 3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A3	
								DRG CHECK B.FEEHELY 25.11.16			
								DESIGN A.STRAKER 25.11.16			
								DESIGN CHECK R.ESTRADA 25.11.16			
								DESIGN MNGR A.SCHMIDT 25.11.16			
								PROJECT MNGR A.SCHMIDT 25.11.16			
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87162		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

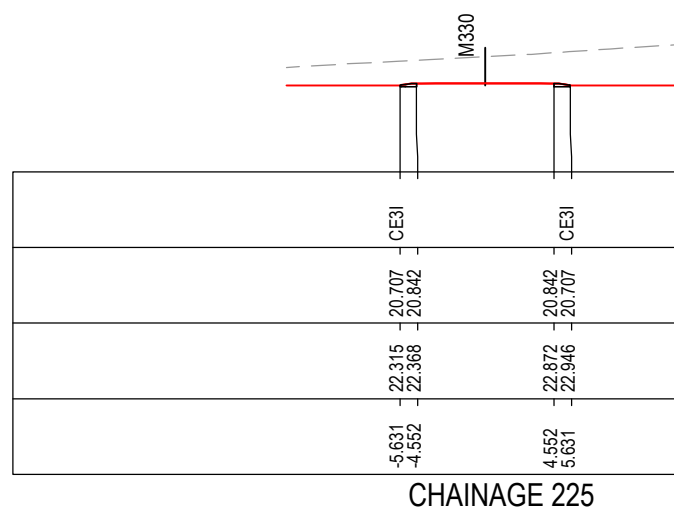
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 225

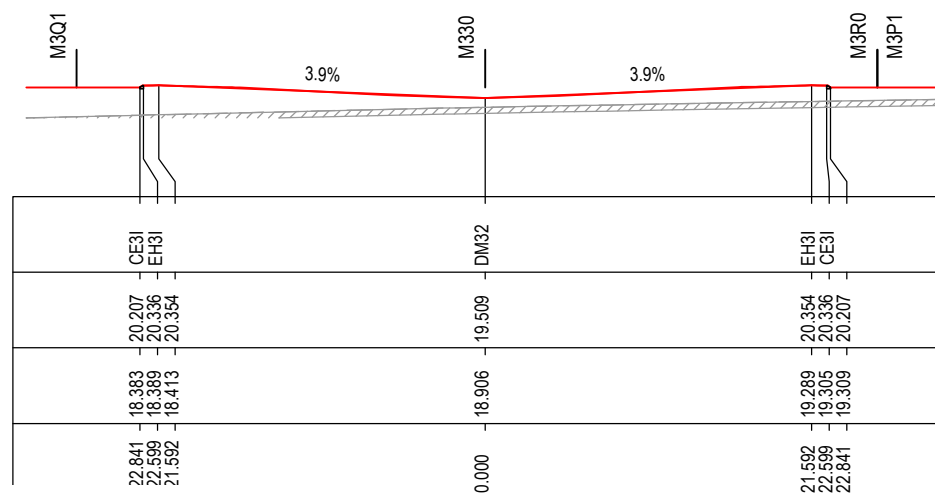
DATUM 13.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 200

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IN ON A3 SIZE ORIGINAL

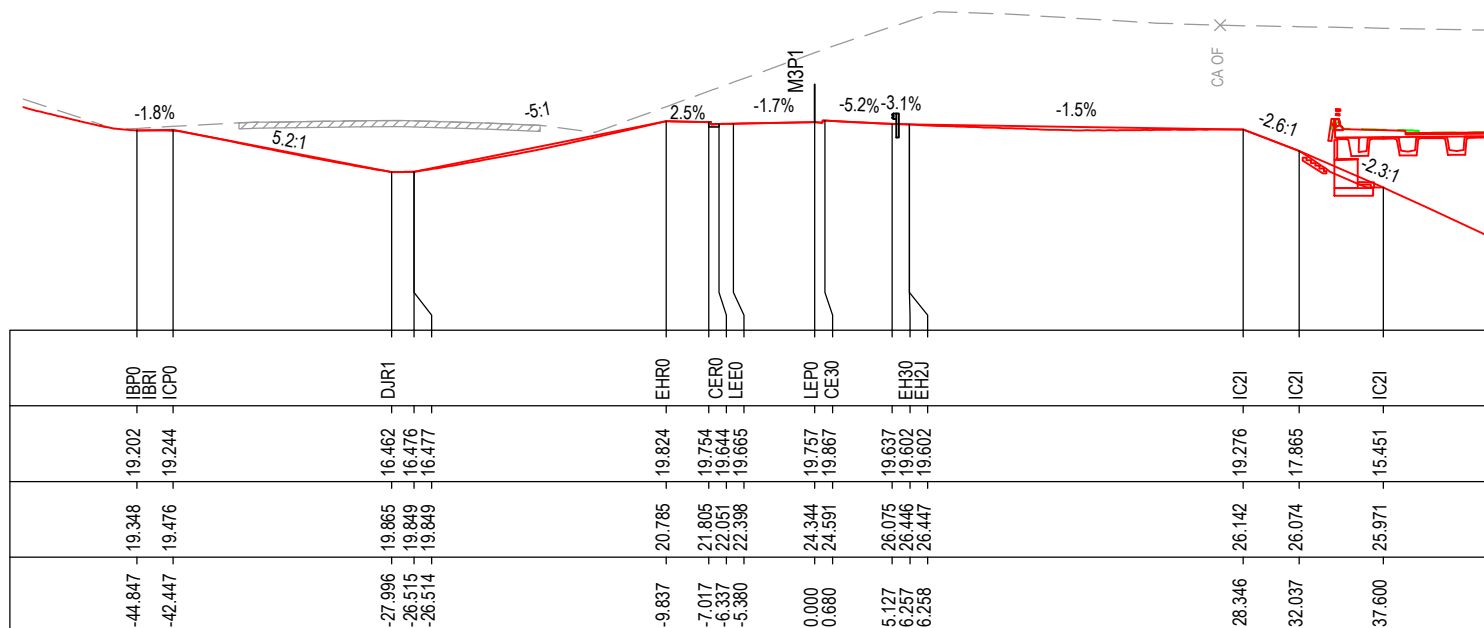
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:46:41 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M330		SHEET No. 3 OF 3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PART -	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-C-87163 ISSUE A	

NOTES

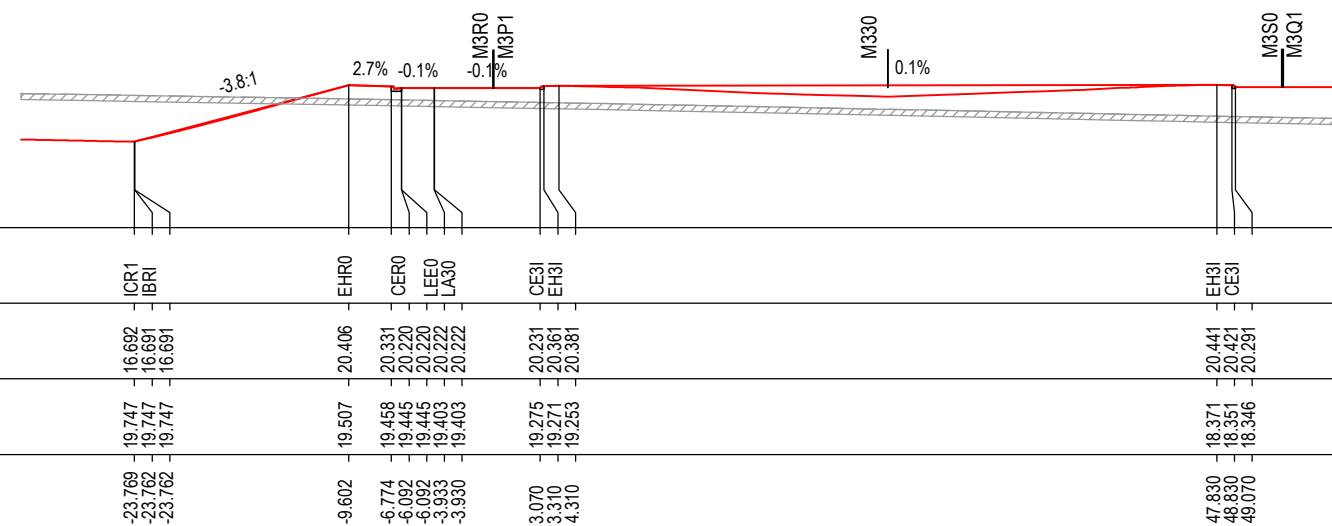
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IBP0 IBR1 ICP0	19.202 19.244	19.348 19.476	-44.847 -42.447
DJR1	16.462 16.476 16.477	19.865 19.849 19.849	-27.996 -26.515 -26.514
EHR0 CER0 LEED	19.824 19.754 19.644 19.665	20.785 21.805 22.051 22.398	-9.837 -7.017 -6.337 -5.380
LEP0 CE30	19.757 19.867	24.344 24.591	0.000 0.680
EH30 EHZJ	19.637 19.602 19.602	26.075 26.446 26.447	5.127 6.257 6.258
IC2I IC2I	19.276 17.865	26.142 26.074	28.346 32.037
IC2I	15.451	25.971	37.600

CHAINAGE 25



DATUM 11.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
ICR1 IBR1	16.692 16.691	19.747 19.747 19.747	-23.769 -23.762 -23.762
EHR0 CER0 LEED LA30	20.406 20.331 20.220 20.220 20.222	19.507 19.458 19.445 19.445 19.403 19.403	-9.602 -6.774 -6.092 -3.933 -3.930
CE3I EH3I	20.231 20.361 20.381	19.275 19.271 19.253	3.070 3.310 4.310
EH3I CE3I	20.441 20.421 20.291	18.371 18.351 18.346	47.830 48.830 49.070

CHAINAGE 0

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IN A3 SIZE ORIGINAL

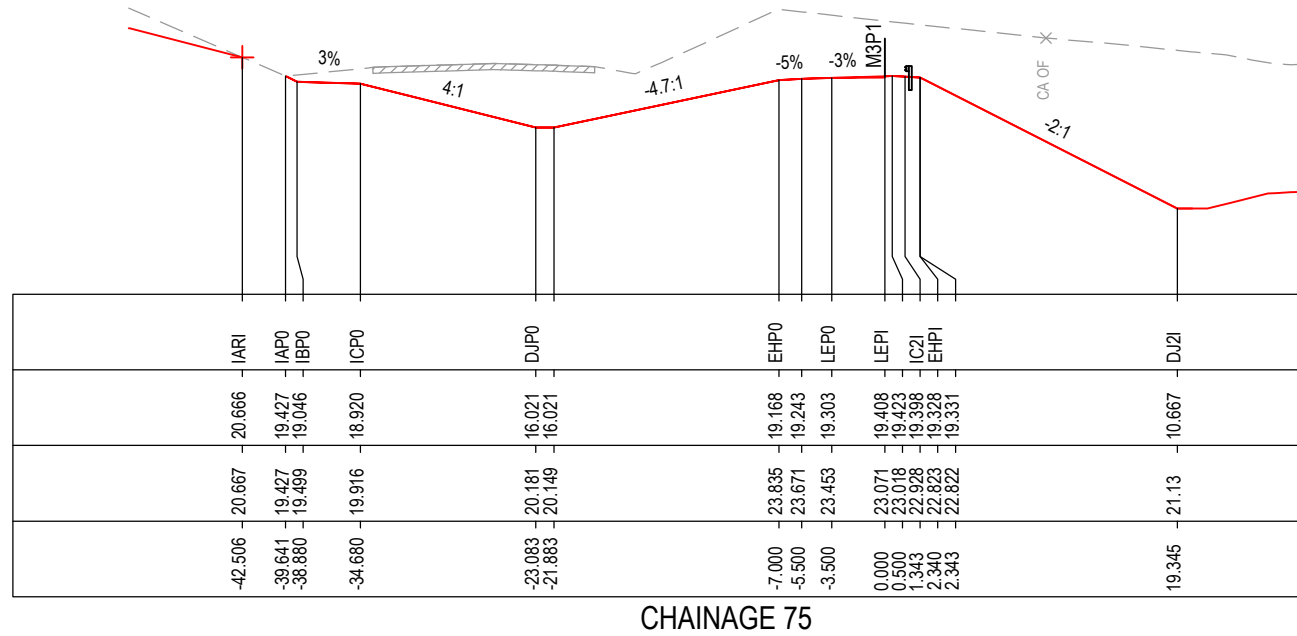
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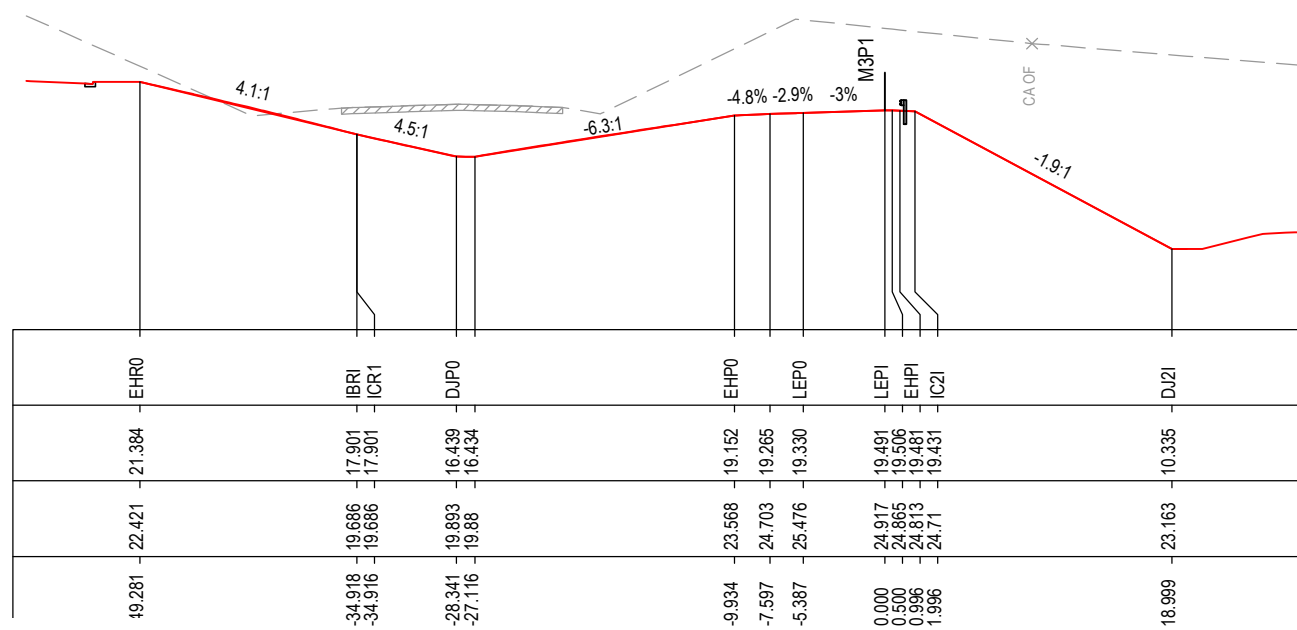
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:46:50 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3P1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	NSW GOVERNMENT Transport Roads & Maritime Services	SHEET No. 1 OF 7
			DRAWN R.MANN 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRG CHECK B.FEEHELY 25.11.16	SHEET No. RA-C-87171	ISSUE A
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 75



CHAINAGE 50

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IN A3 SIZE ORIGINAL

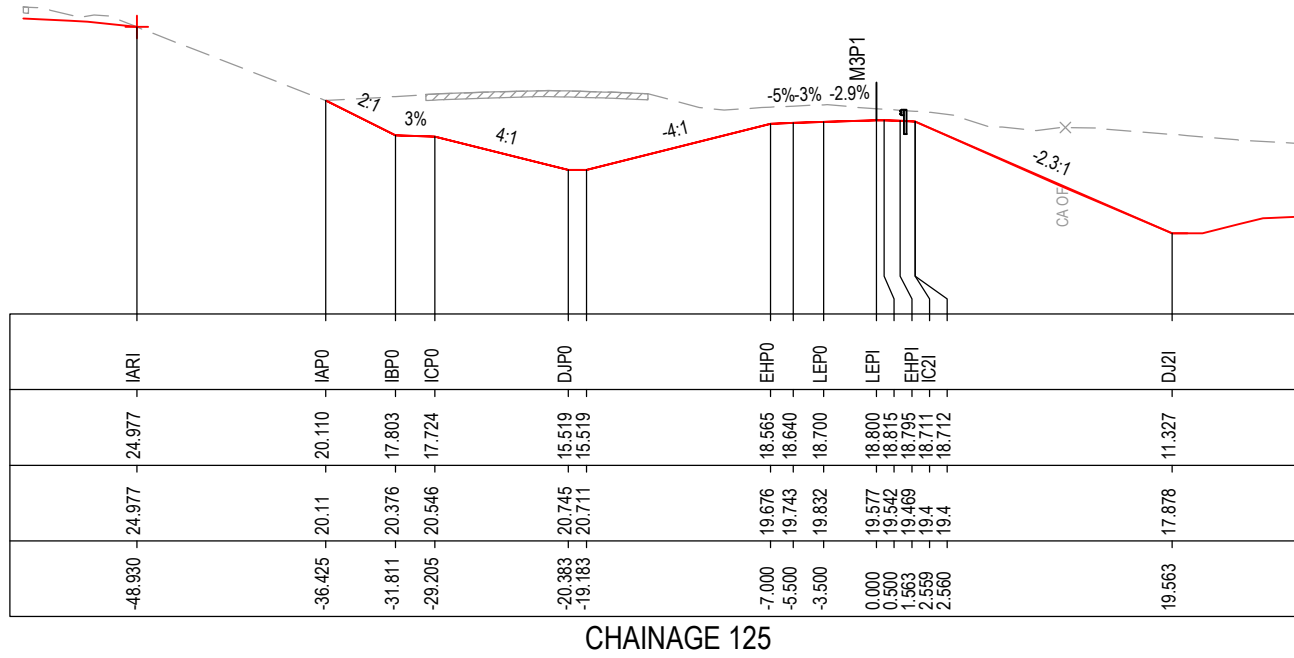
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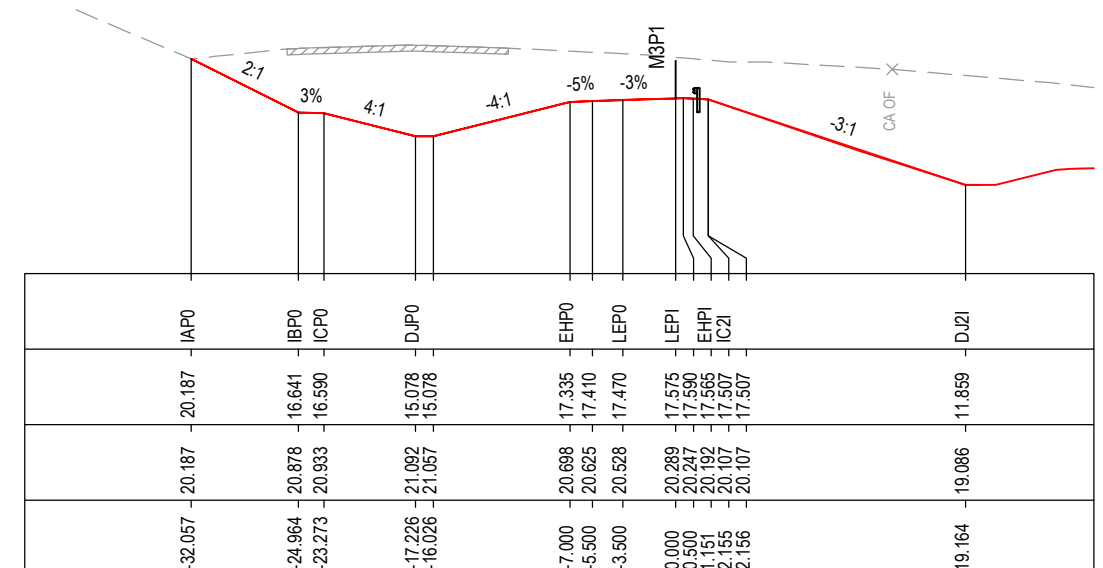
	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:46:59 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3P1																											
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		A3																											
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE																											
				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </table>	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">RMS REGISTRATION No. DS2016/000619</td> <td>PART</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-87172</td> </tr> <tr> <td colspan="2"></td> <td>ISSUE A</td> </tr> </table>	RMS REGISTRATION No. DS2016/000619		PART	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87172			ISSUE A
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87172																														
		ISSUE A																														

NOTES

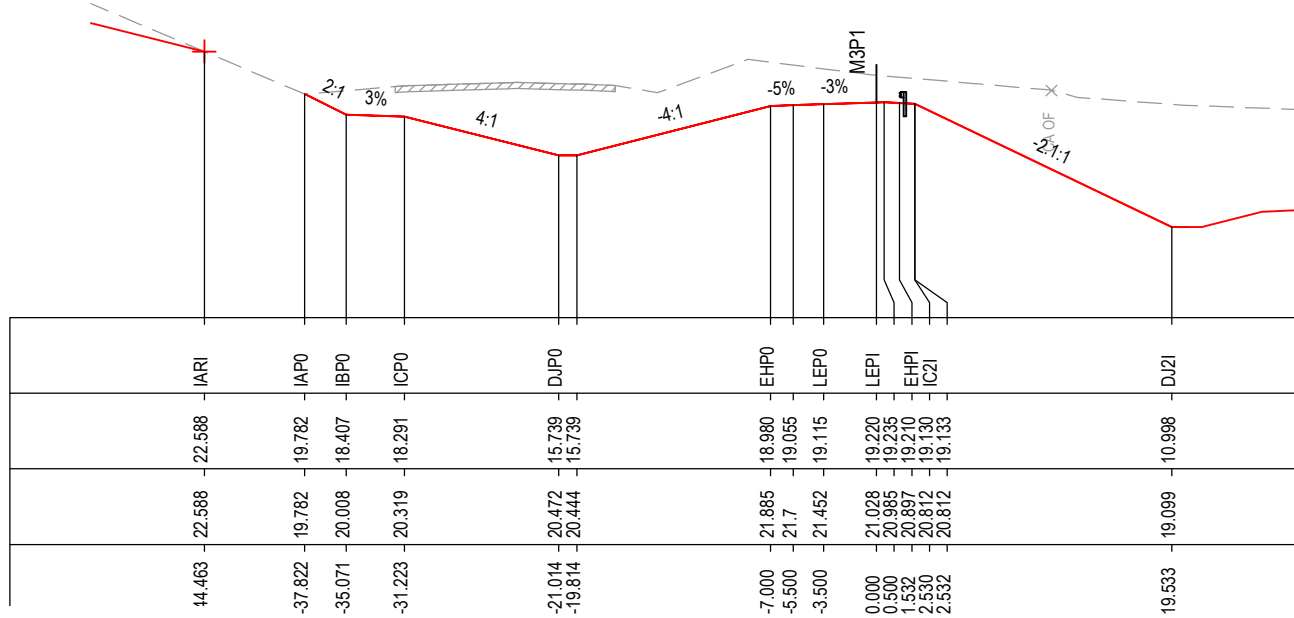
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



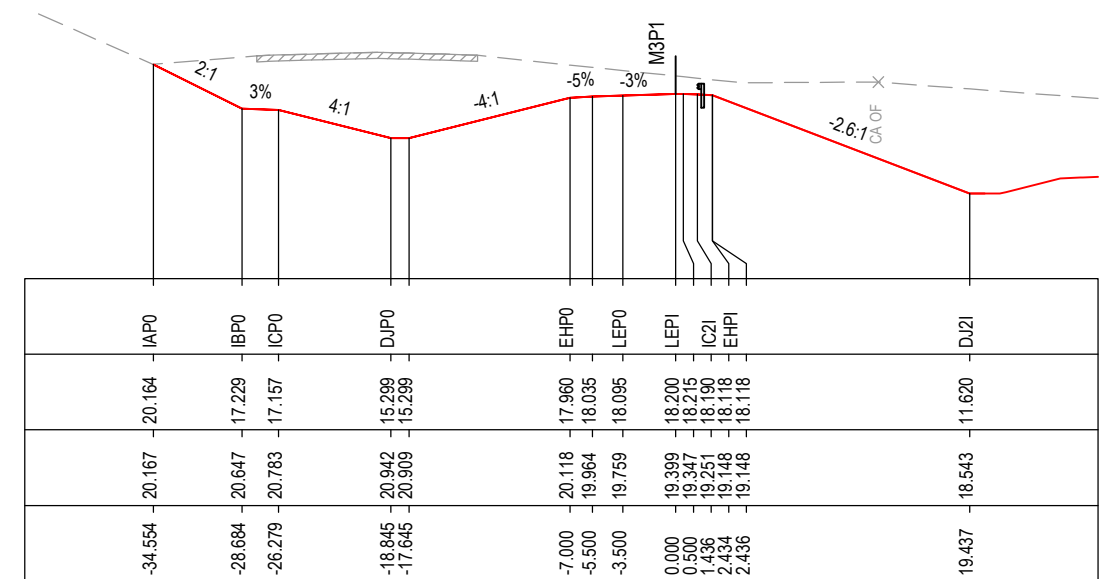
CHAINAGE 125



CHAINAGE 175



CHAINAGE 100



CHAINAGE 150

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IN A3 SIZE ORIGINAL

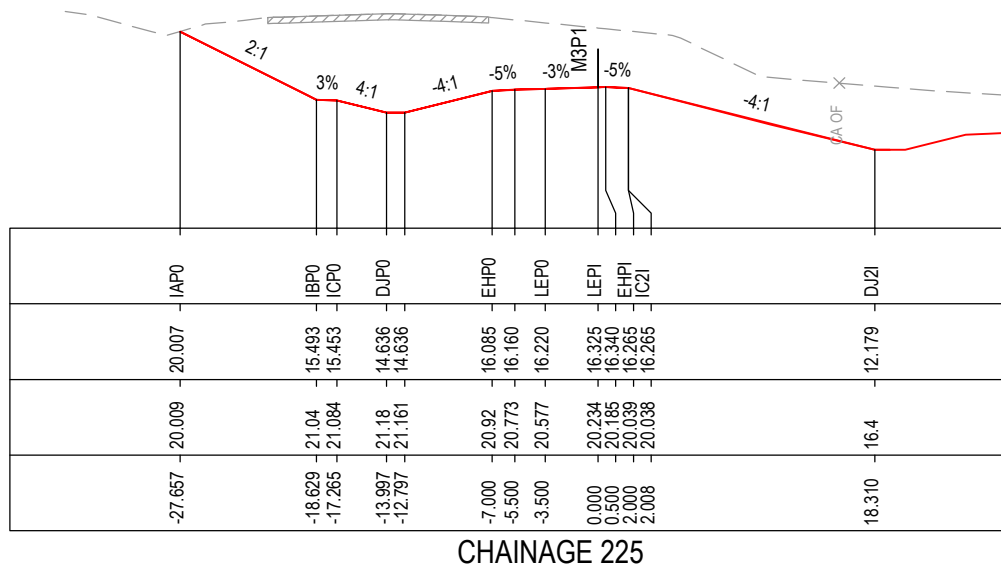
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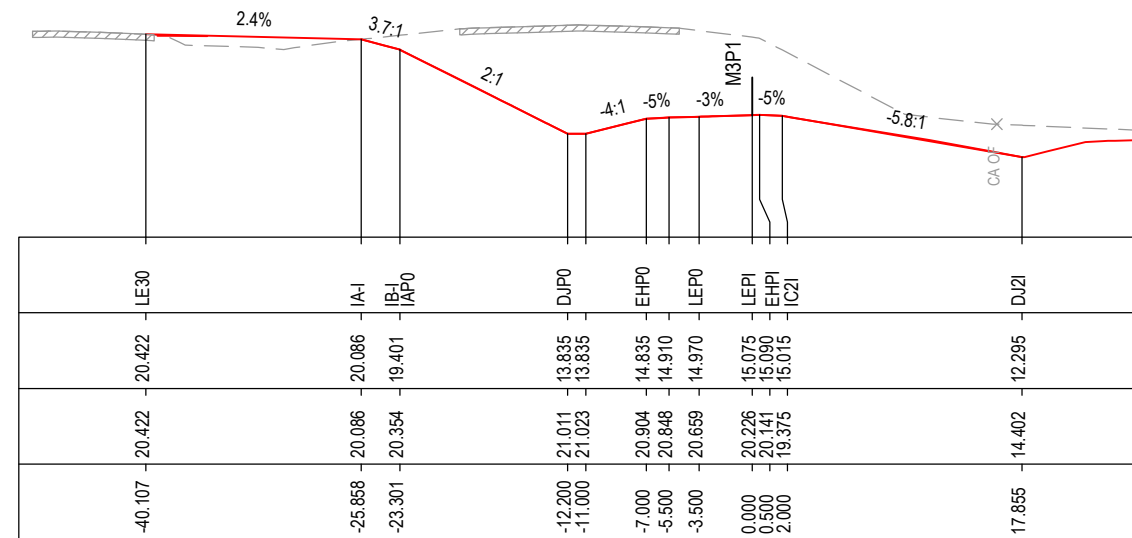
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87173	
				PART -		ISSUE A					

NOTES

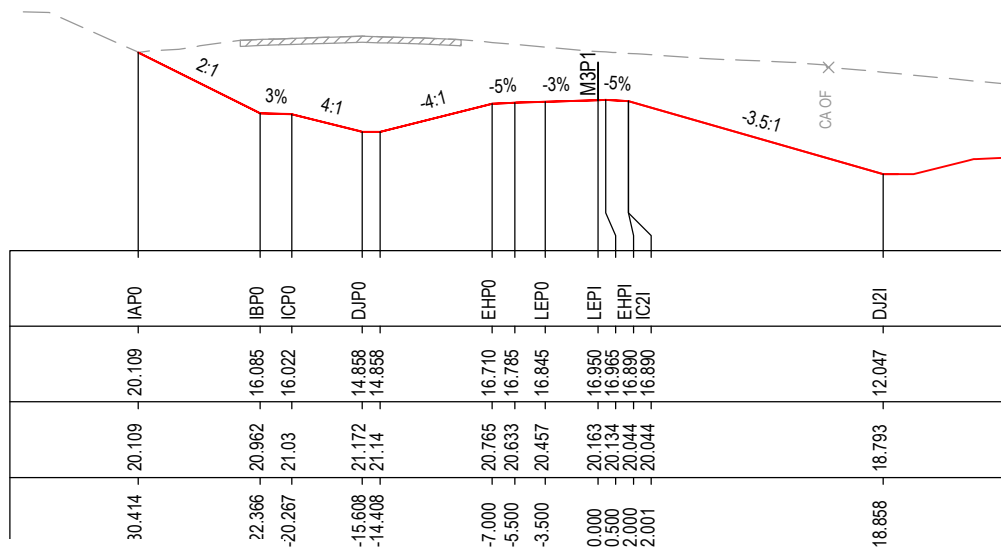
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



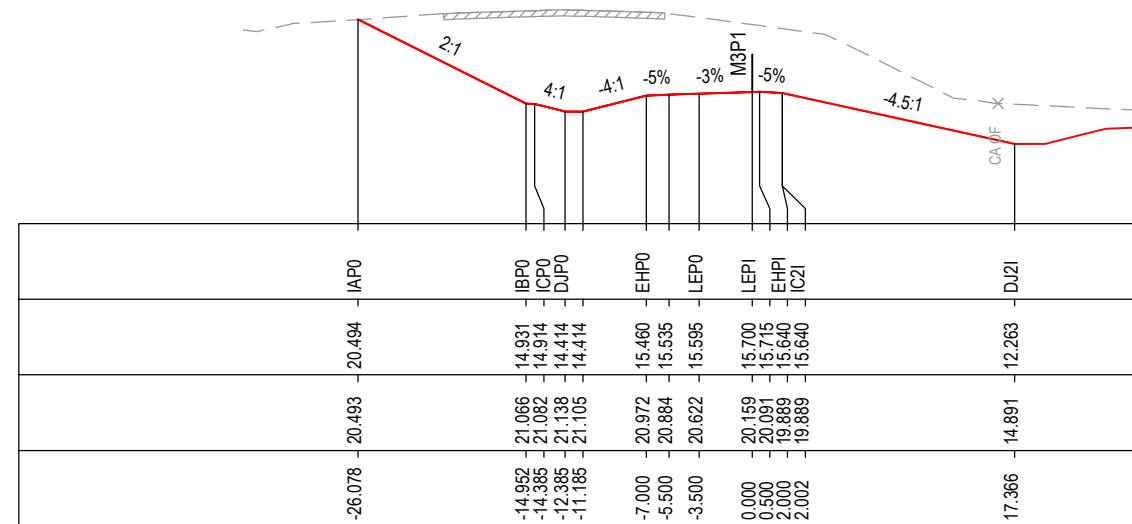
CHAINAGE 225



CHAINAGE 275



CHAINAGE 200



CHAINAGE 250

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IN ON A3 SIZE ORIGINAL

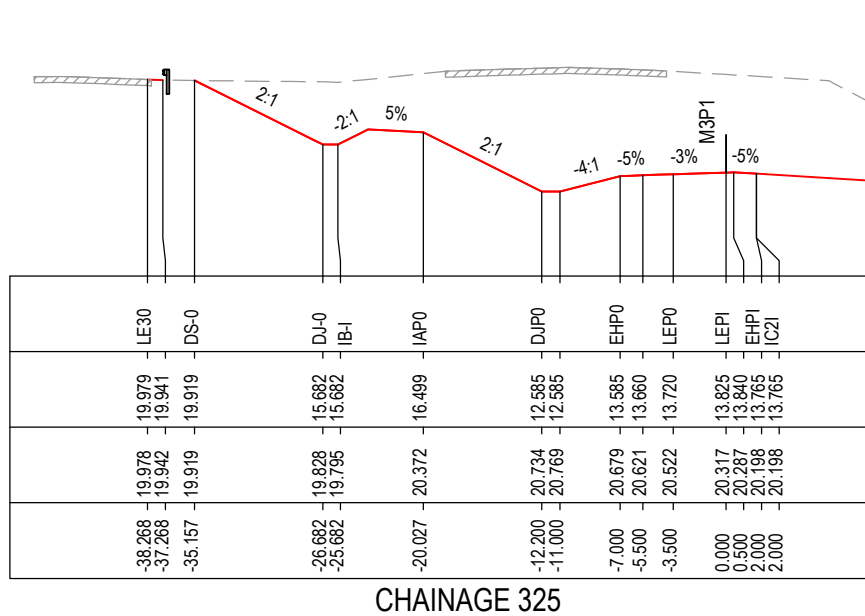
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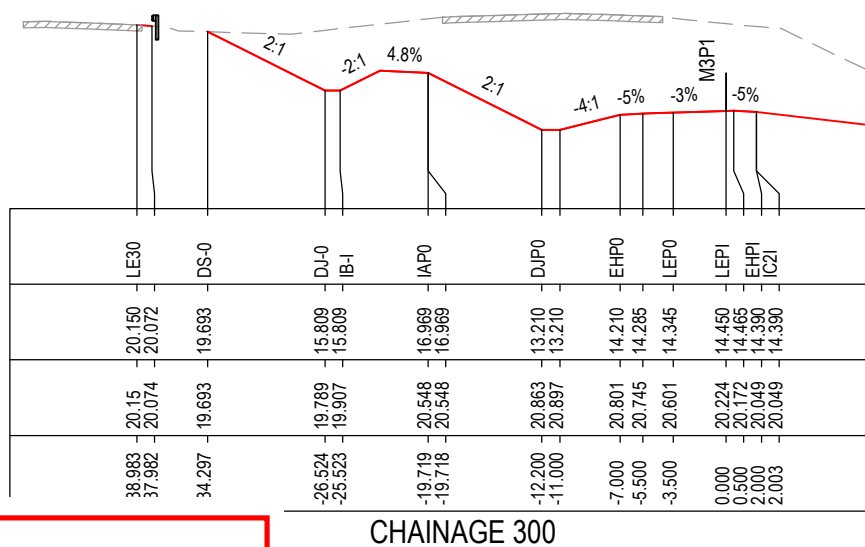
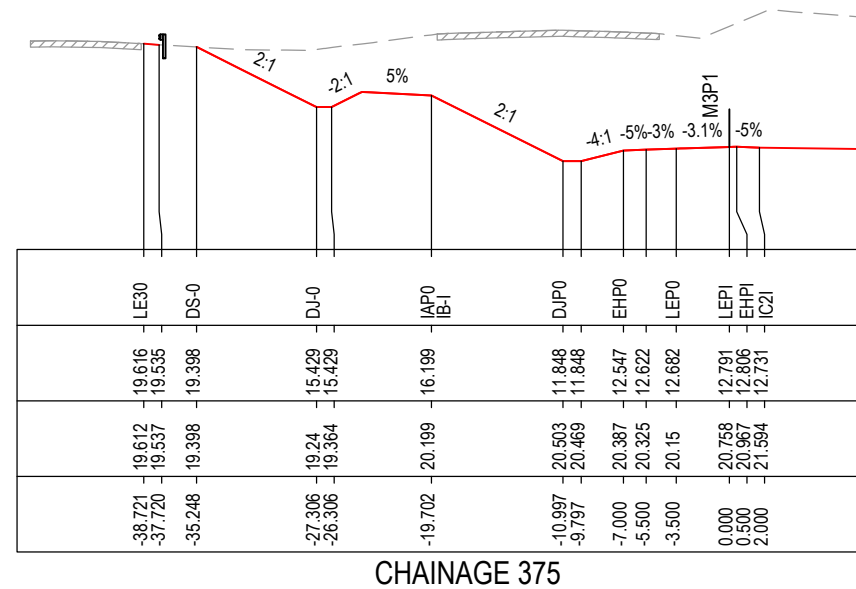
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:47:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3P1		SHEET No. 4 OF 7	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16			
								DESIGN A.STRAKER 25.11.16			
								DESIGN CHECK R.ESTRADA 25.11.16			
								DESIGN MNGR A.SCHMIDT 25.11.16			
								PROJECT MNGR A.SCHMIDT 25.11.16			
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-C-87174	
										ISSUE A	

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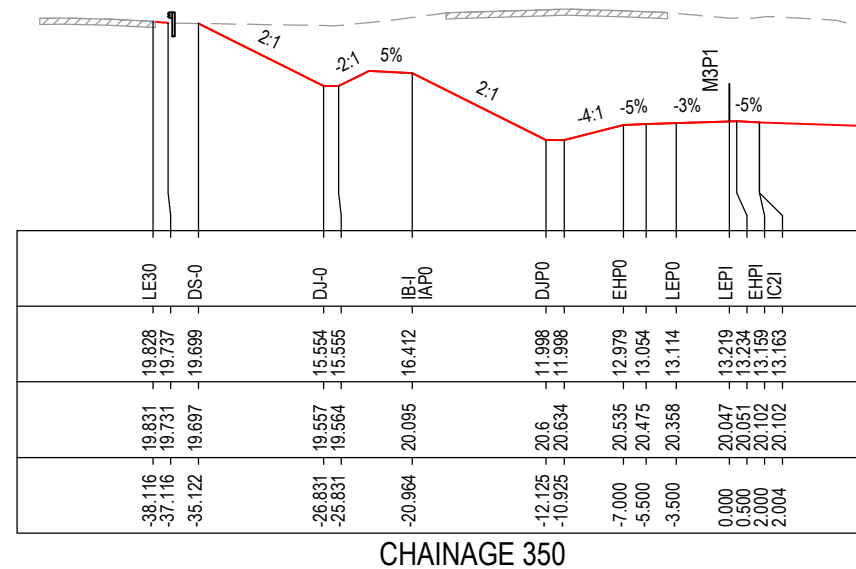
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM 6.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



DATUM 6.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



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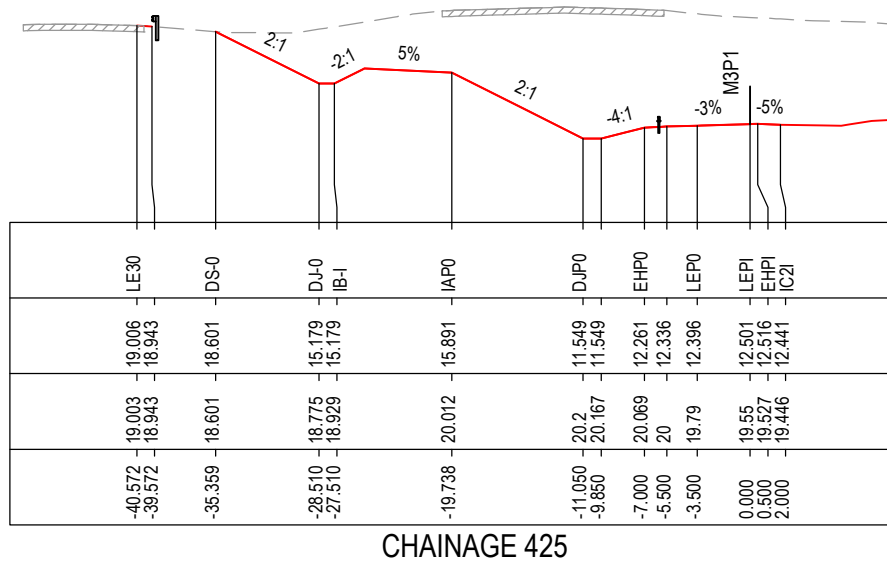
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

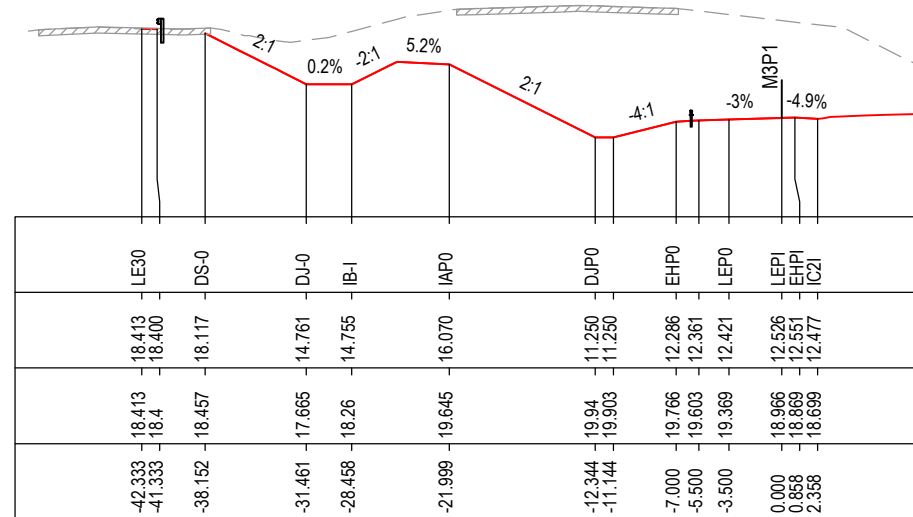
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:47:29 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3P1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87175
				PART -	ISSUE A

NOTES

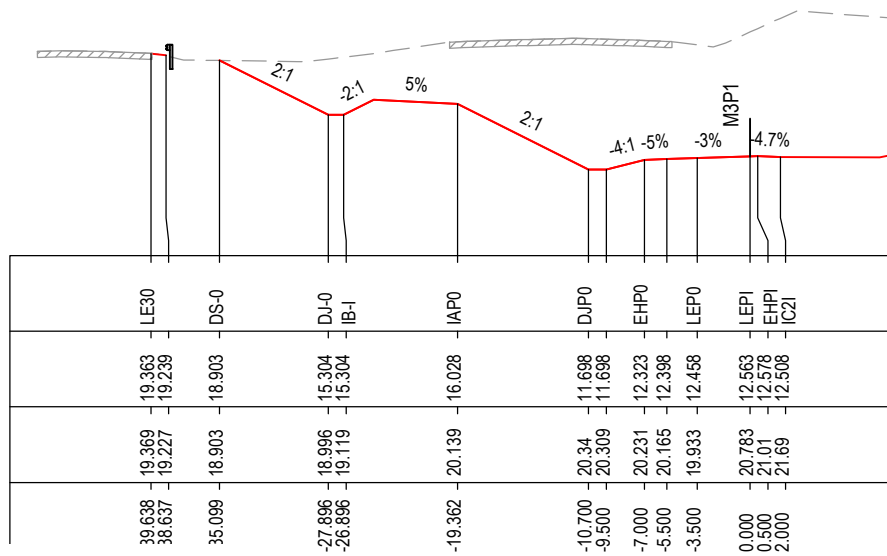
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



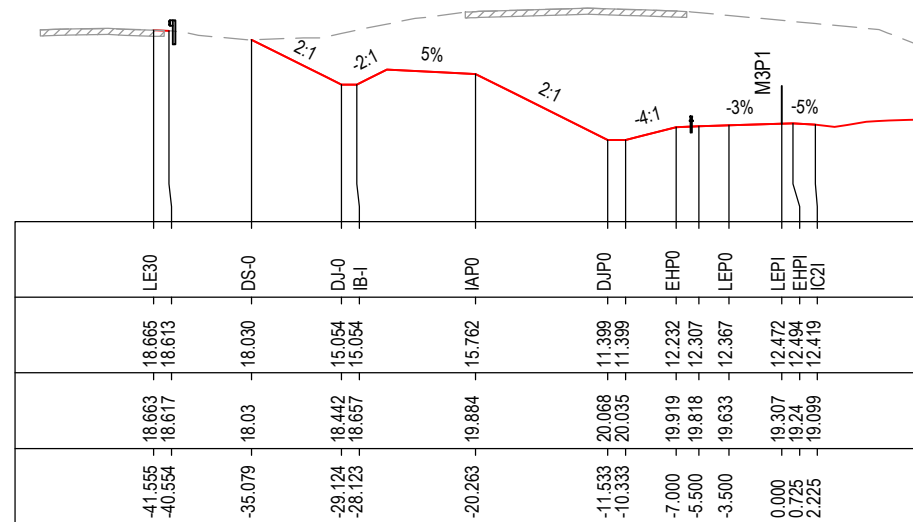
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CHAINAGE 475



CHAINAGE 400



CHAINAGE 450

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IN 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:47:40 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3P1		SHEET No. 6 OF 7	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87176 ISSUE A	

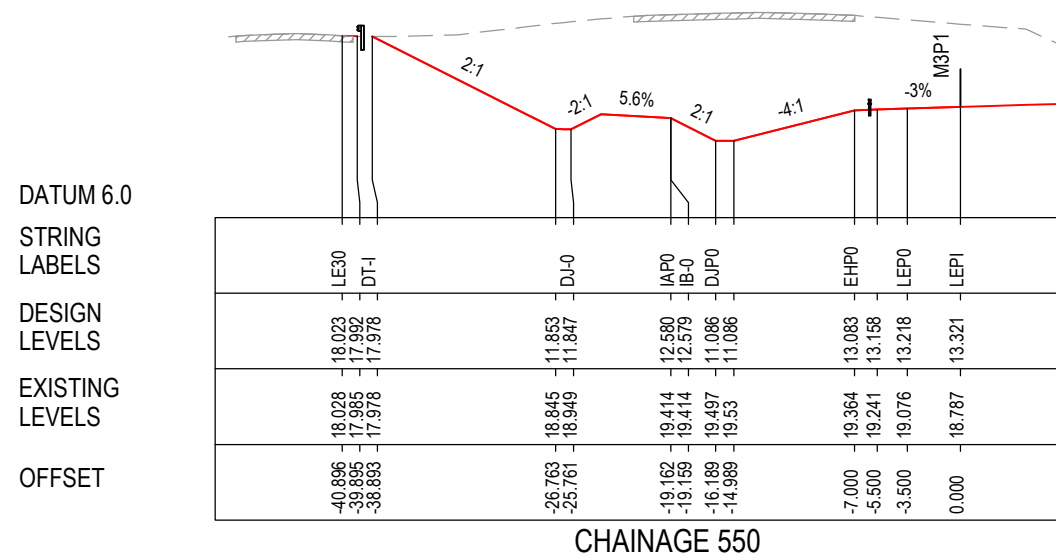
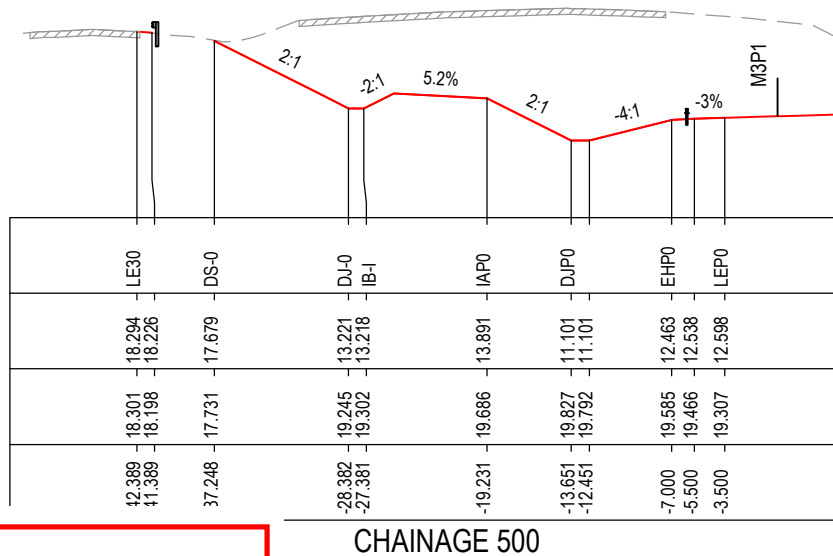
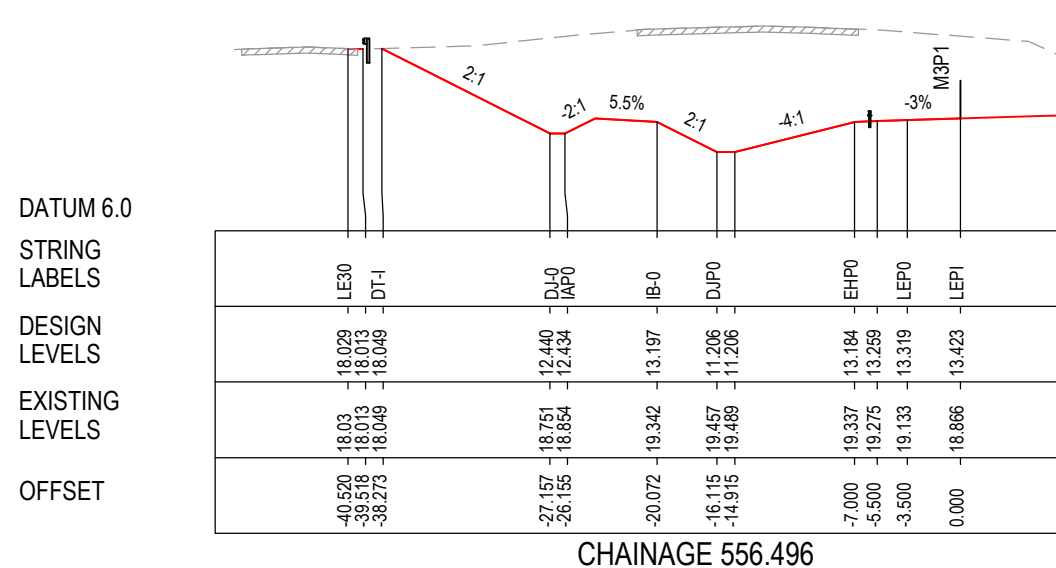
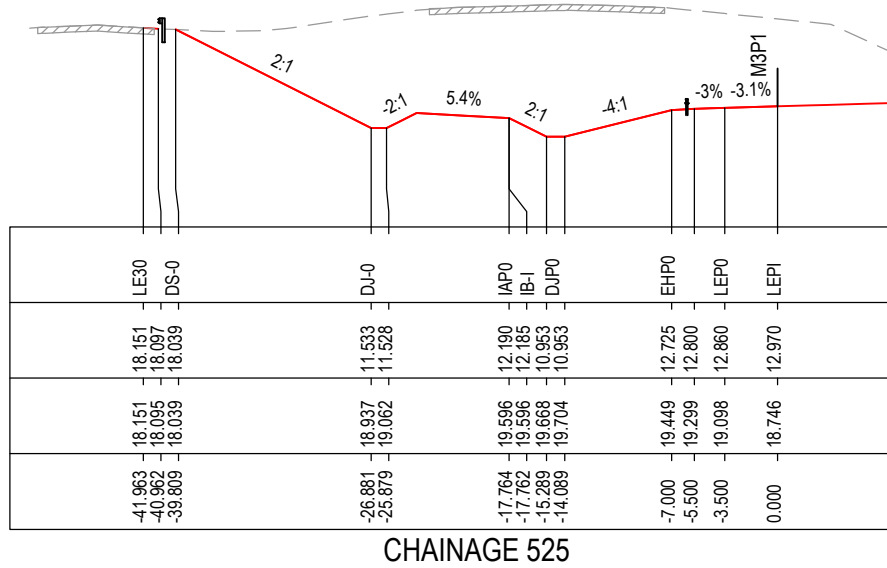
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PART

ISSUE

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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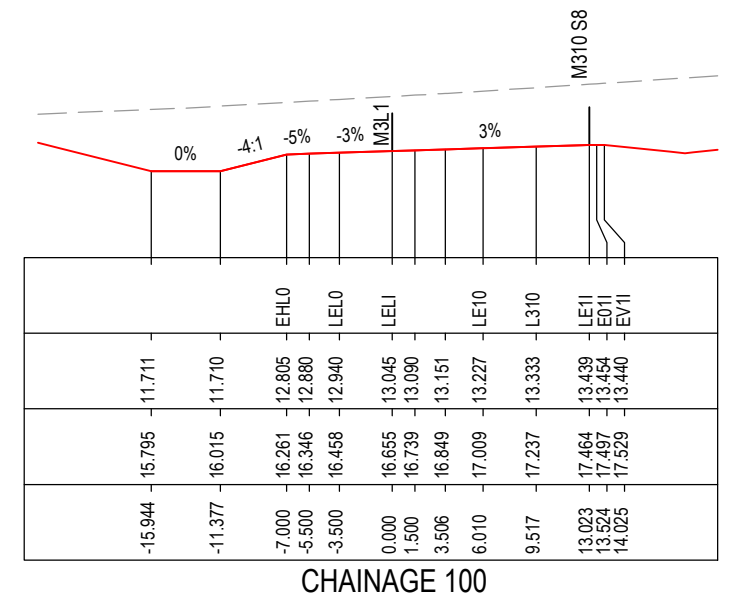
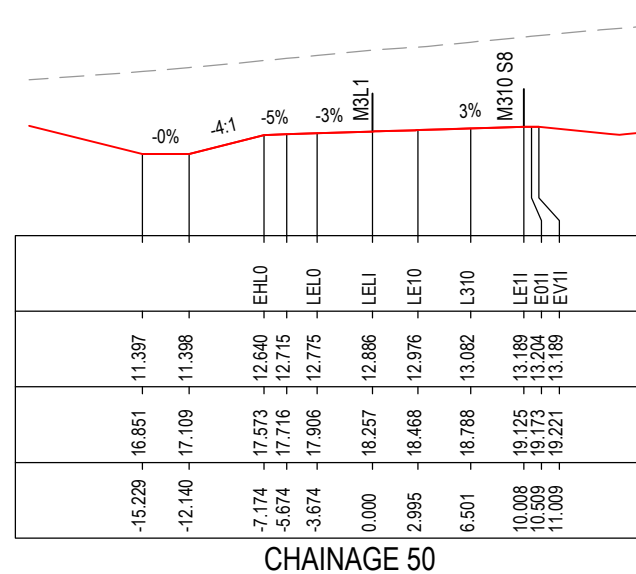
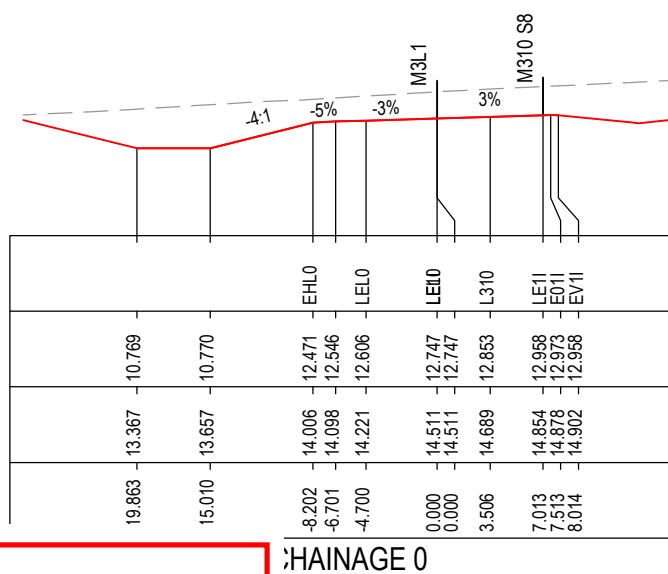
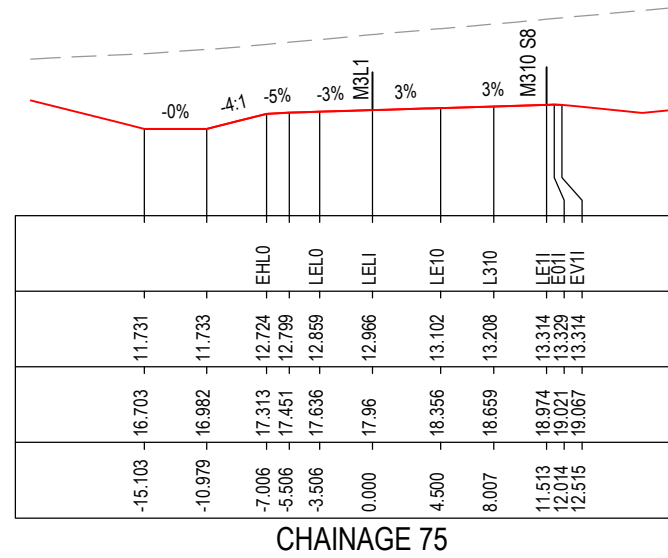
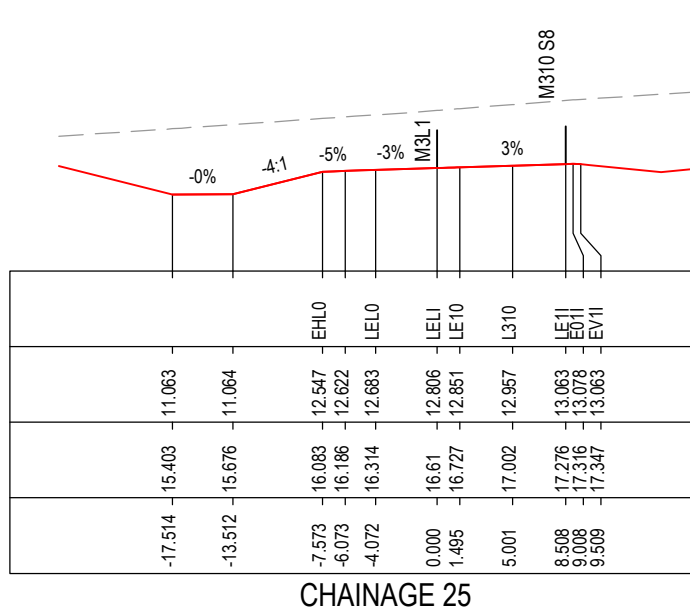
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:47:50 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3P1		SHEET No. 7 OF 7	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE A	
								DESIGN A.STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN CHECK R.ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87177	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM 6.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
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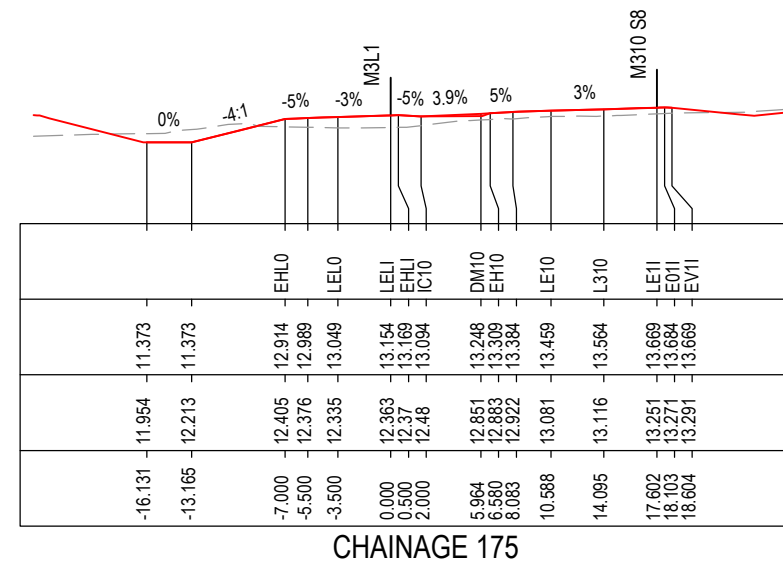
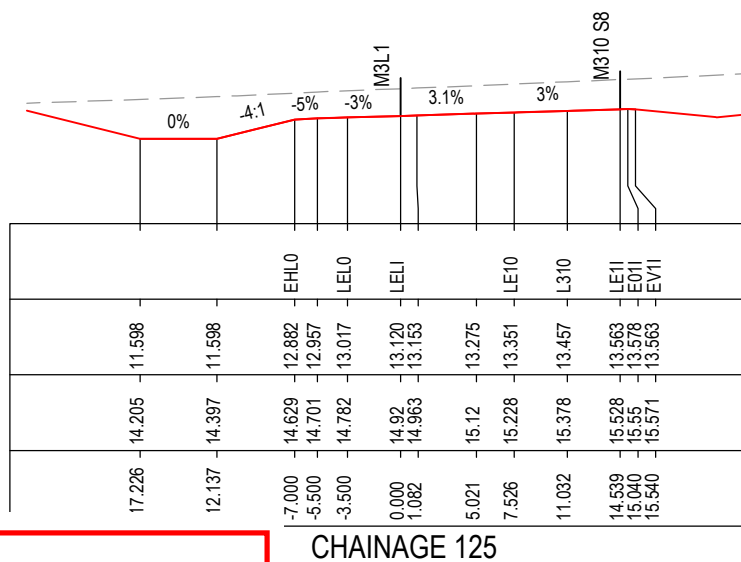
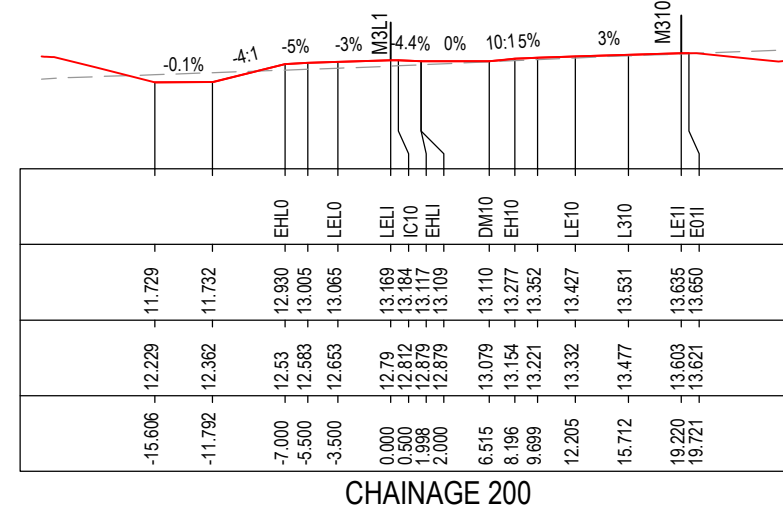
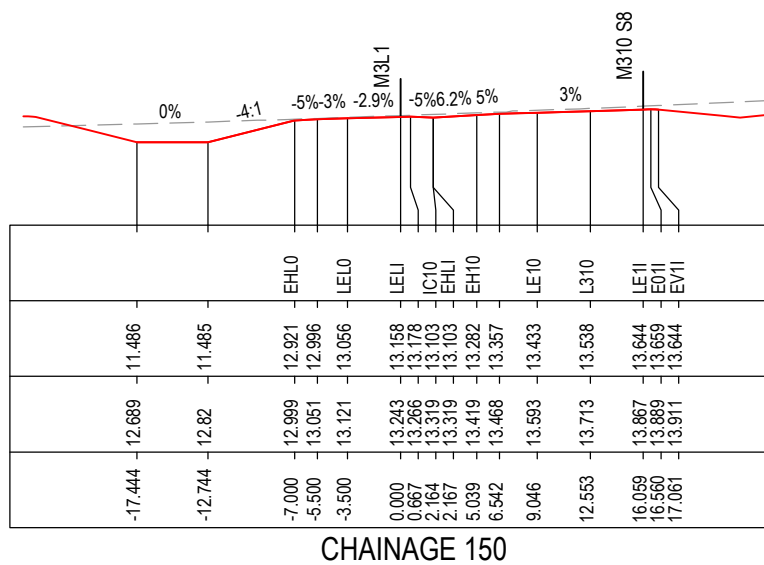
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:48:00 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3L1		SHEET No. 1 OF 5	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
						PROJECT MNGR A.SCHMIDT 25.11.16				SHEET No. RA-C-87181	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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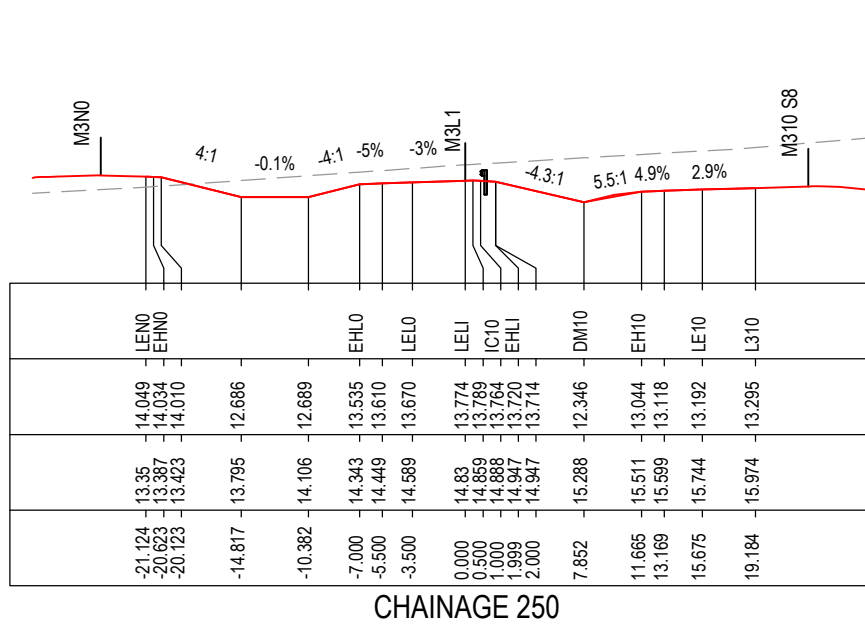
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ACCEPTED FOR CONSTRUCTION

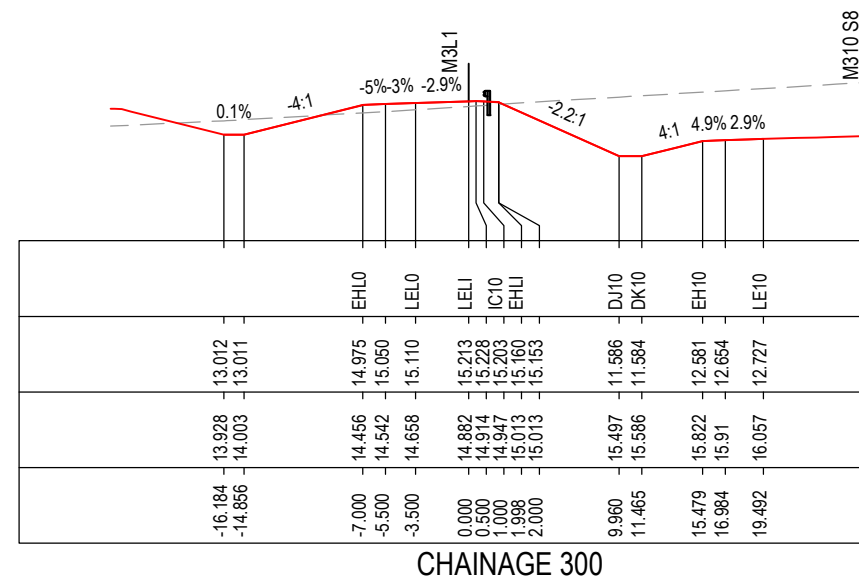
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		RMS REGISTRATION No. DS2016/000619	
PROJECT MNGR A.SCHMIDT 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		DESIGN CHECK A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-C-87182 ISSUE A	

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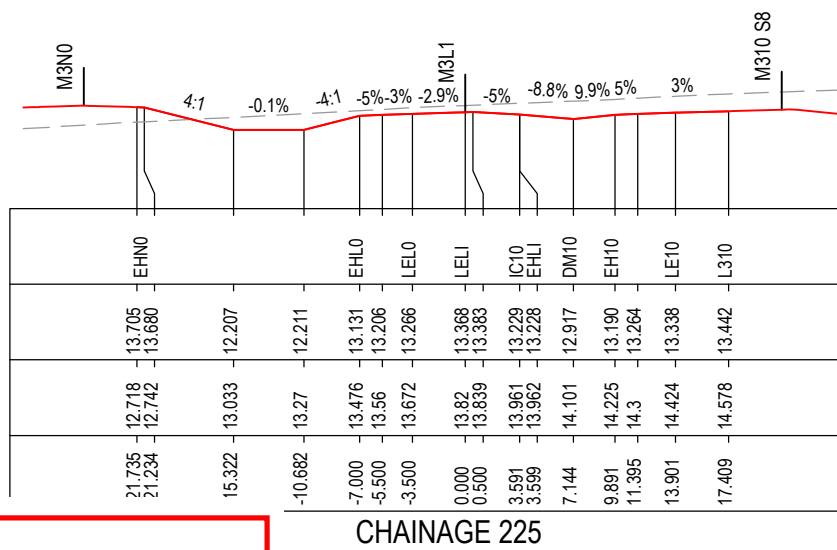
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



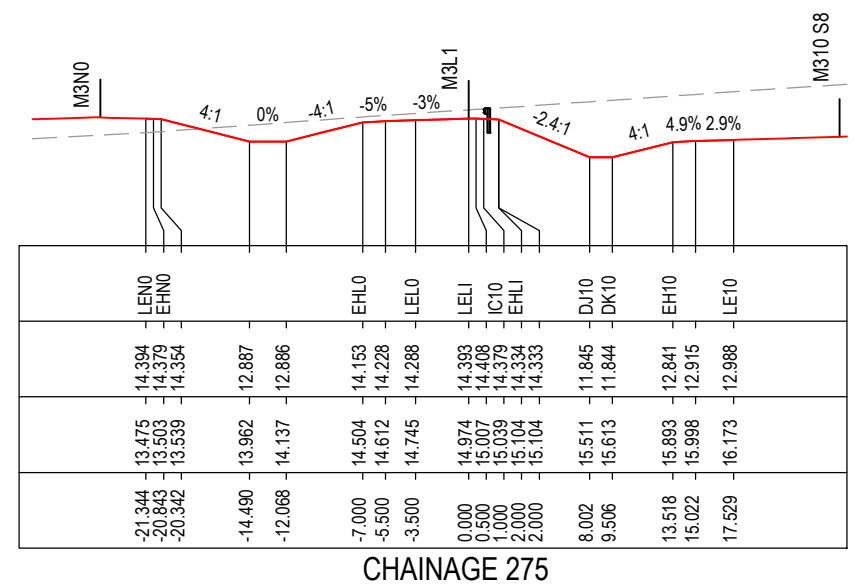
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CHAINAGE 275

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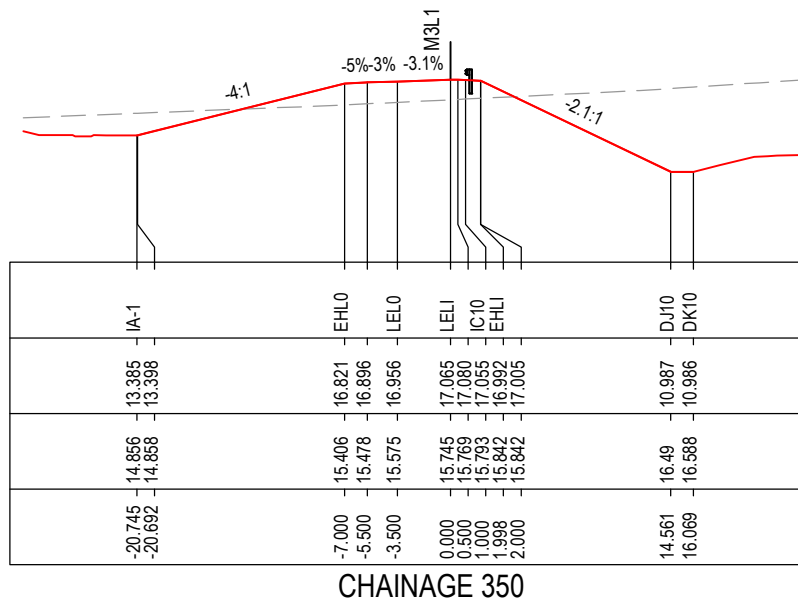
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

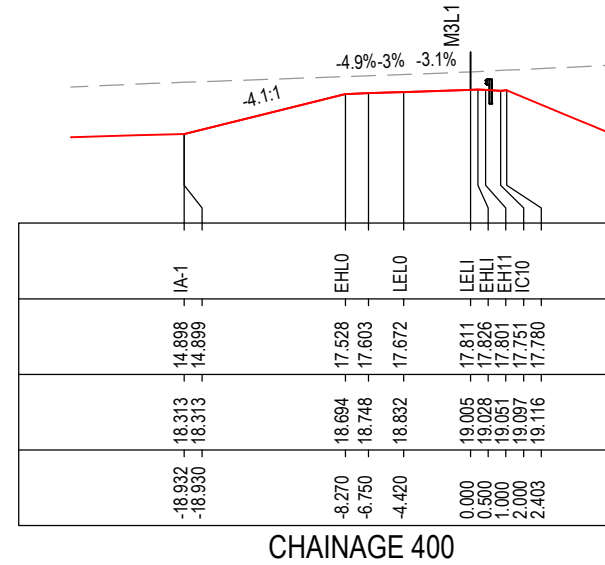
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87183	PART ISSUE A

NOTES

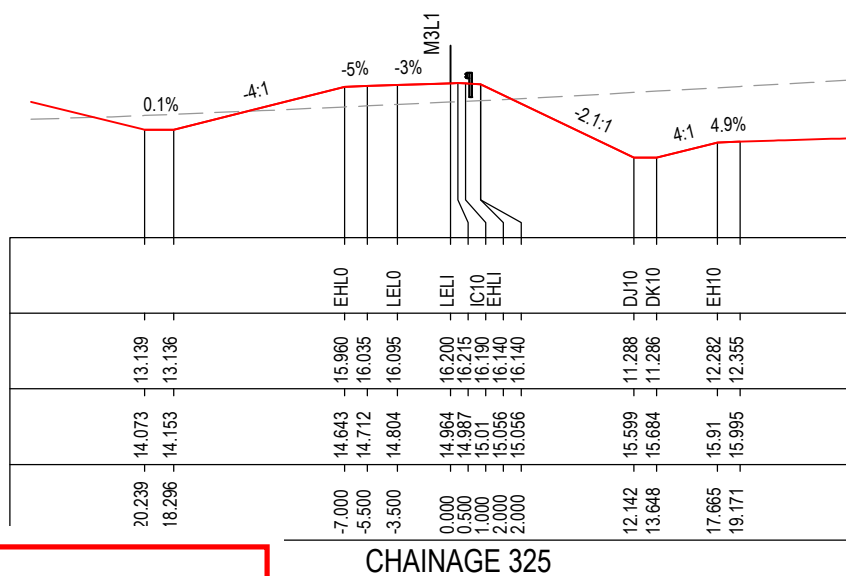
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



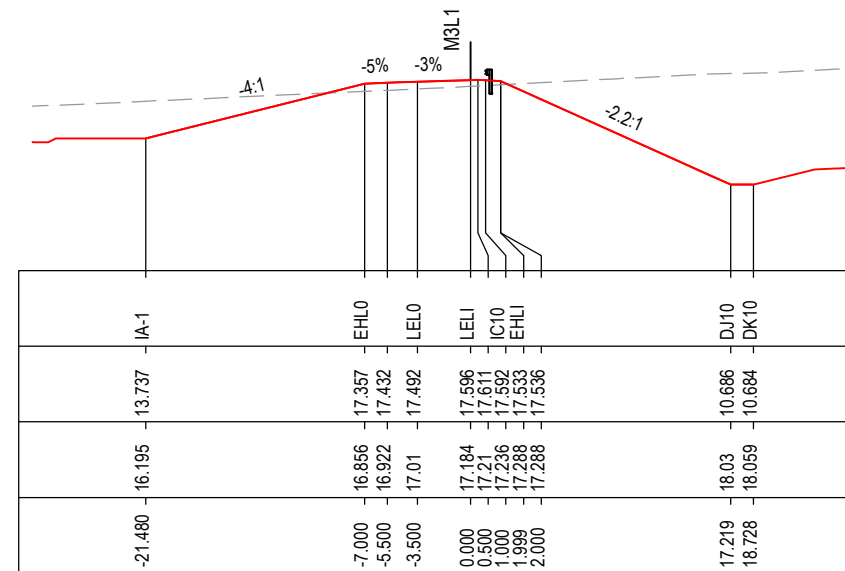
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CHAINAGE 400



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CHAINAGE 375

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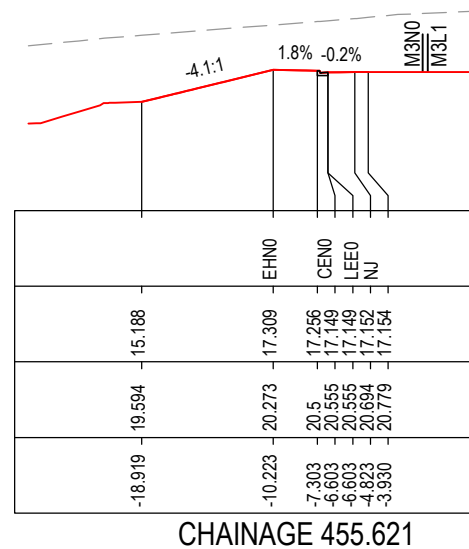
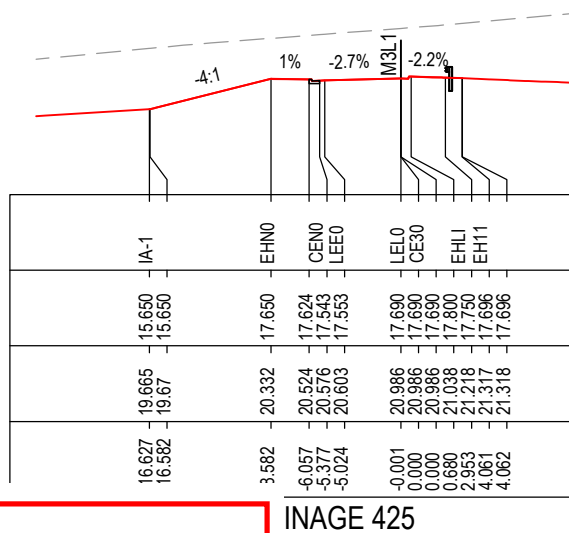
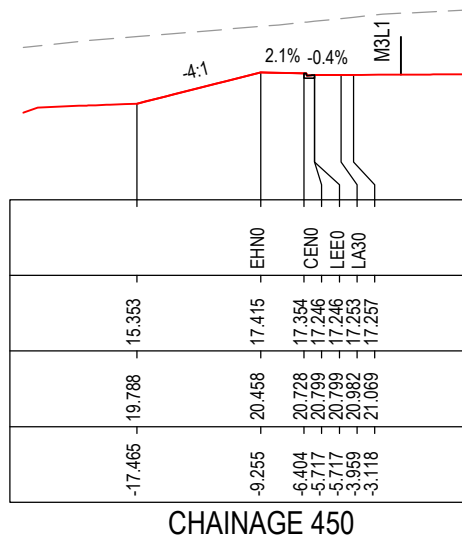
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:48:29 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3L1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			DRWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-87184 ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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OFFSET

INAGE 425

CHAINAGE 455.621

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:48:38 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3L1		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		RMS REGISTRATION No. DS2016/000619		SHEET No. RA-C-87185		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				SHEET No. 5 OF 5		PART A		ISSUE A		© Roads and Maritime Services	



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

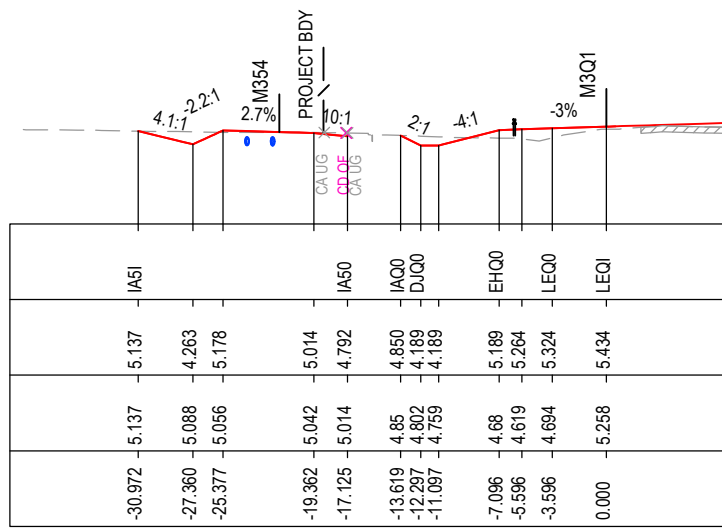
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 50

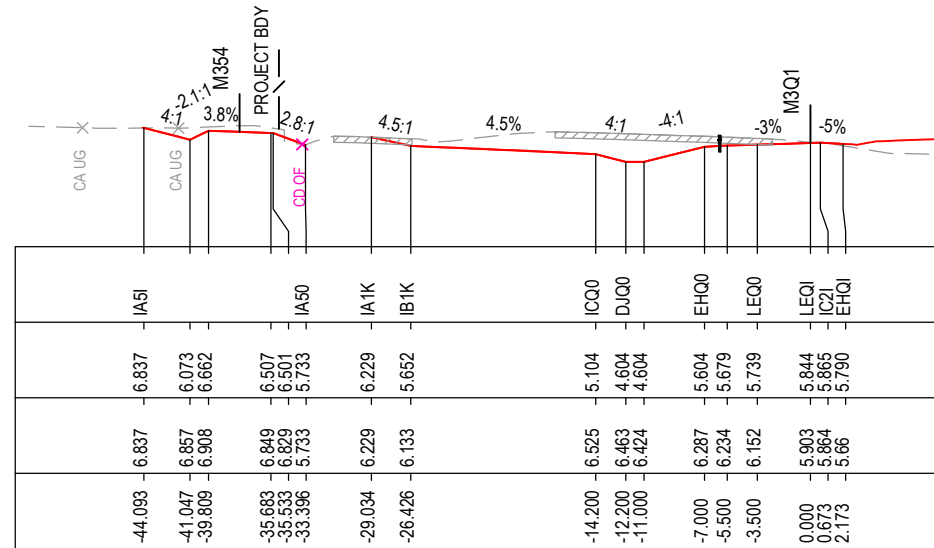
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125

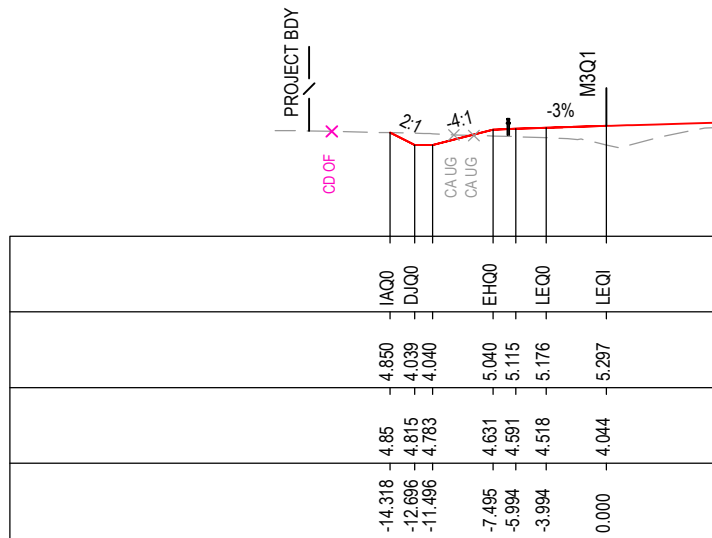
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 25

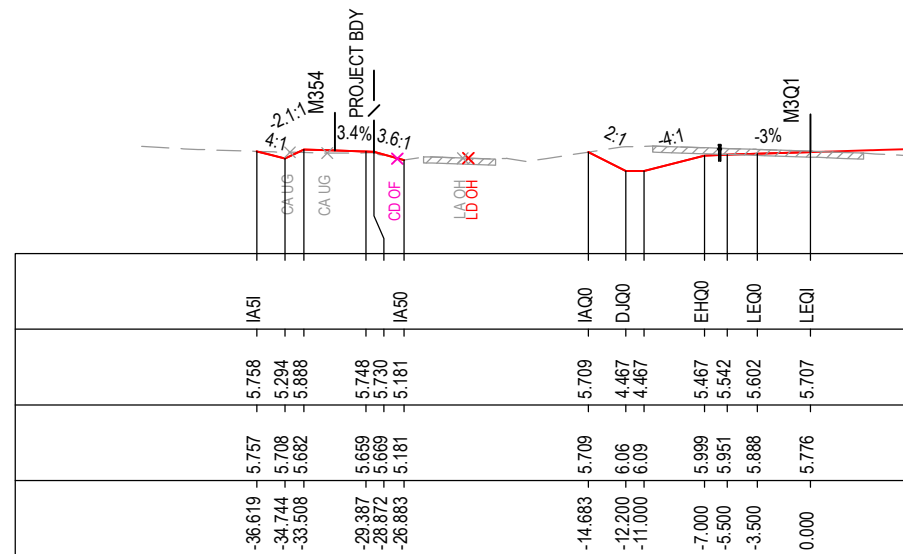
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 100

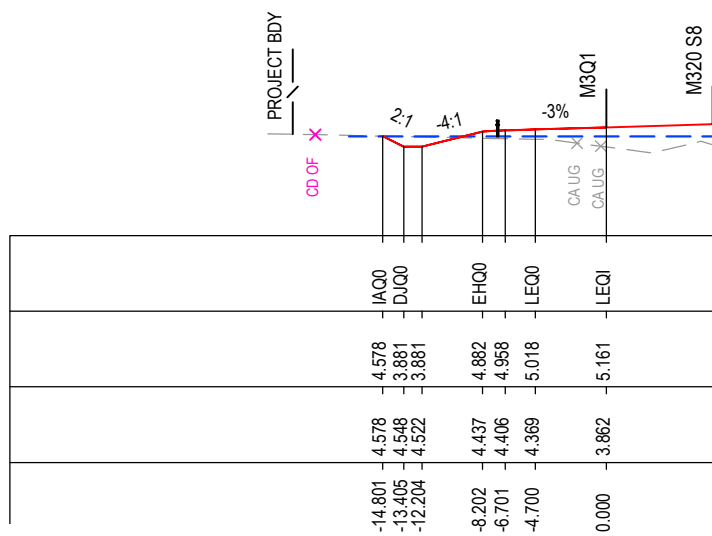
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 0

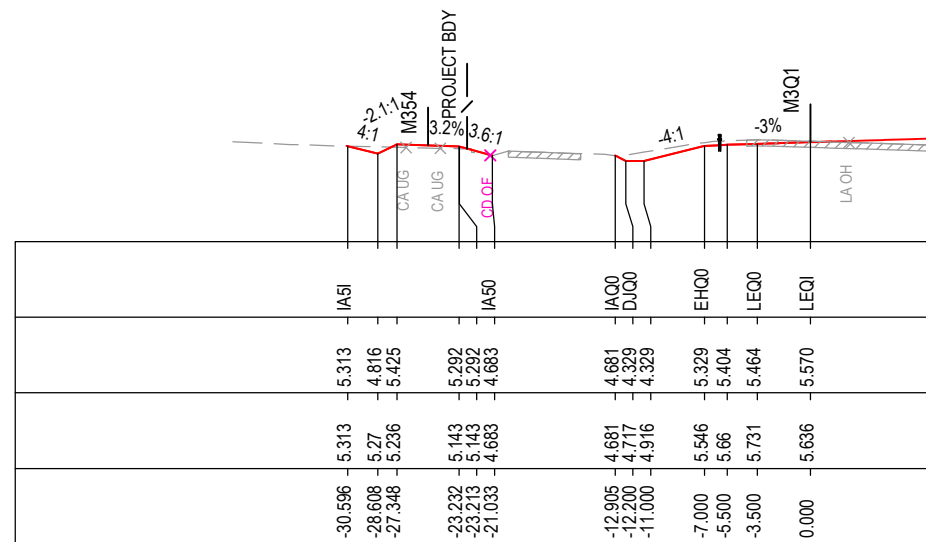
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 75

*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 C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:48:49 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Q1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRG CHECK NAME DATE	DESIGN NAME DATE	DESIGN CHECK NAME DATE	RMS REGISTRATION No. DS2016/000619
		PROJECT MNGR A.SCHMIDT 25.11.16	DESIGN MNGR A.SCHMIDT 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-87191	ISSUE A

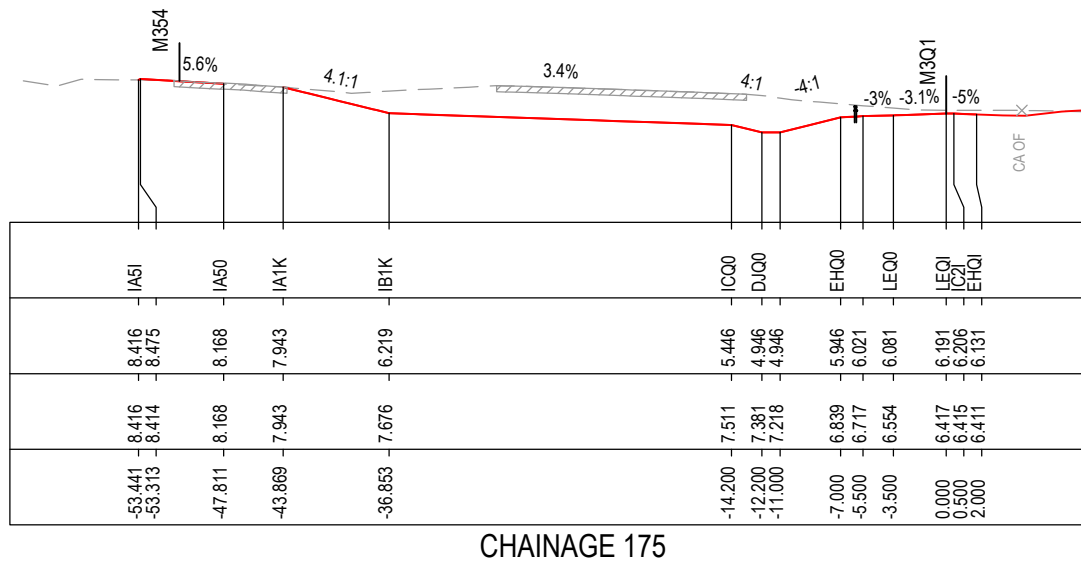
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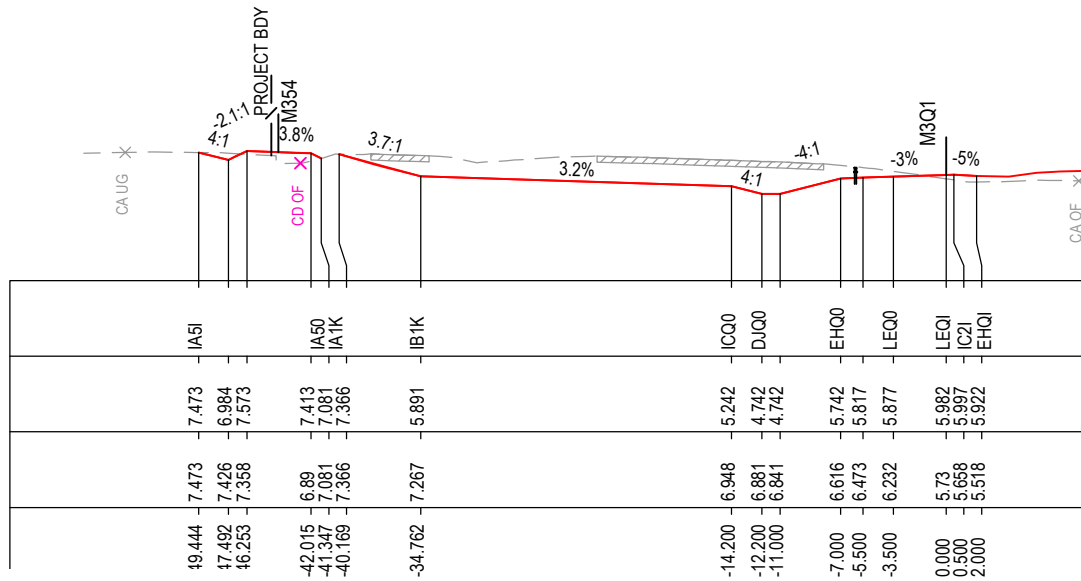
IN ON A3 SIZE ORIGINAL

NOTES

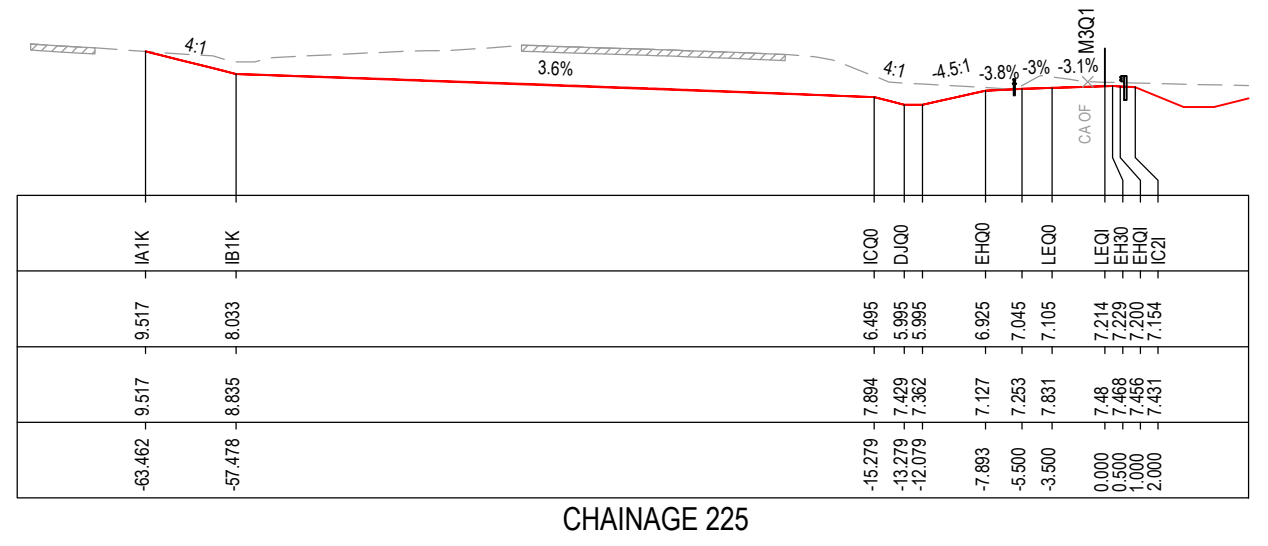
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



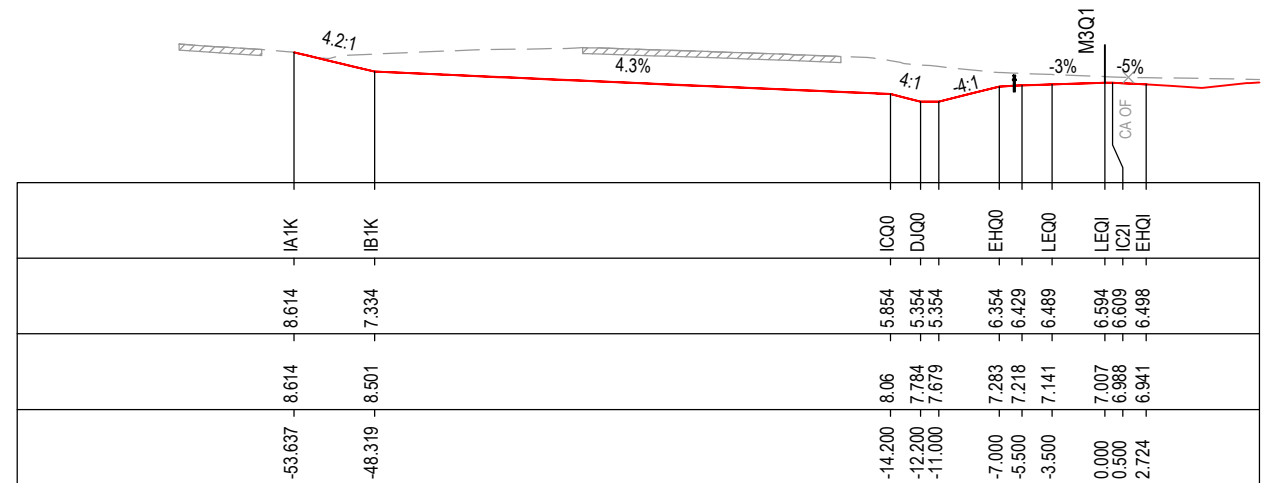
CHAINAGE 175



CHAINAGE 150



CHAINAGE 225



CHAINAGE 200

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IN A3 SIZE ORIGINAL

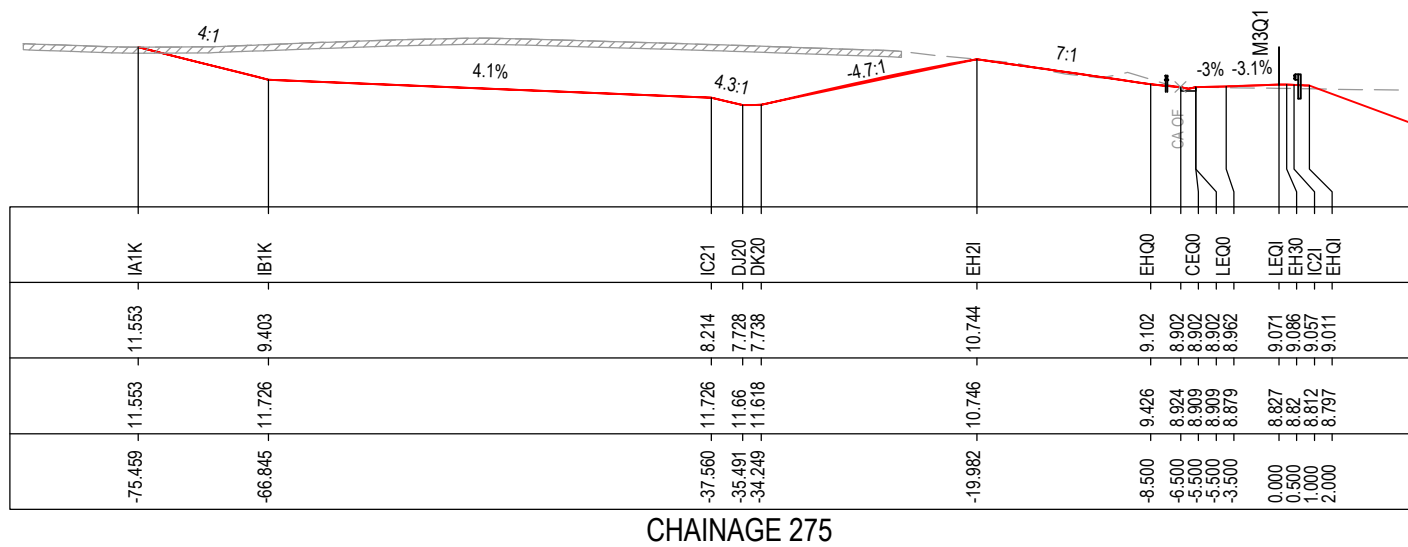
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

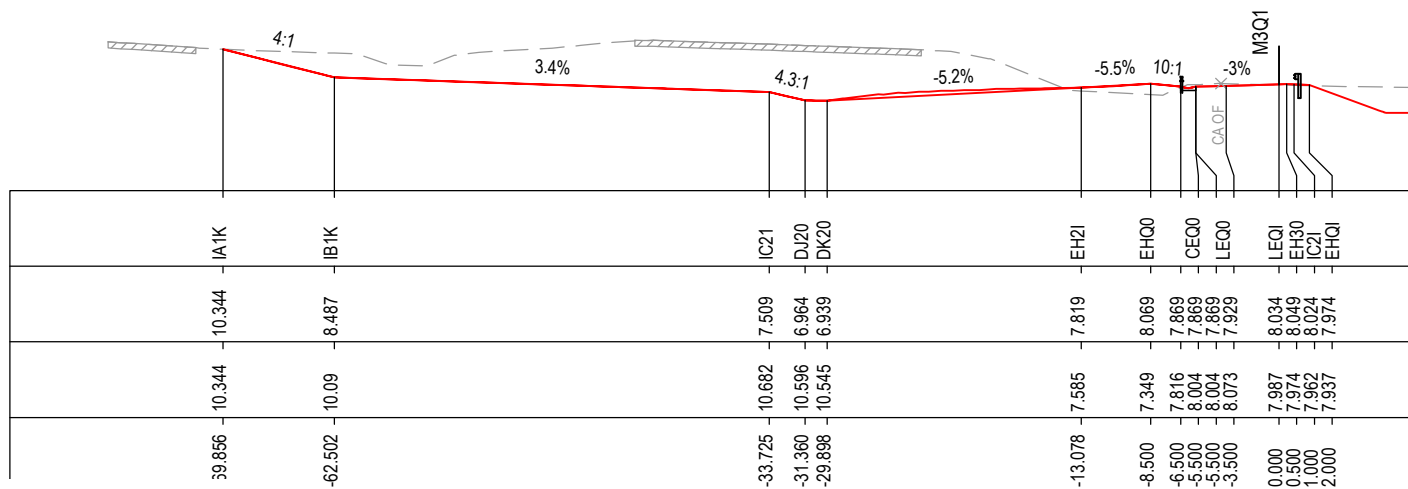
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:48:59 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Q1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME R.MANN B.FEEHELY A.STRAKER R.ESTRADA A.SCHMIDT A.SCHMIDT	DATE 25.11.16 25.11.16 25.11.16 25.11.16 25.11.16 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
SCALES ON A3 SIZE DRAWING 		DRAWINGS / DESIGN PREPARED BY 		RMS REGISTRATION No. DS2016/000619	SHEET No. 2 OF 8
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-87192	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 275



CHAINAGE 250

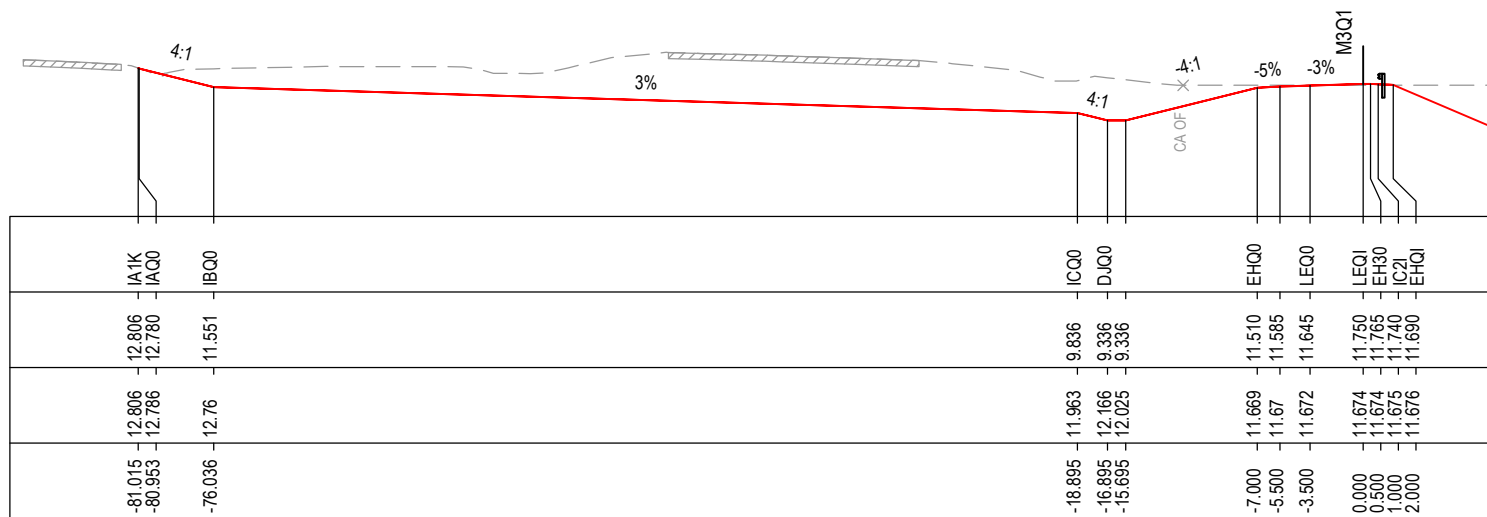
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

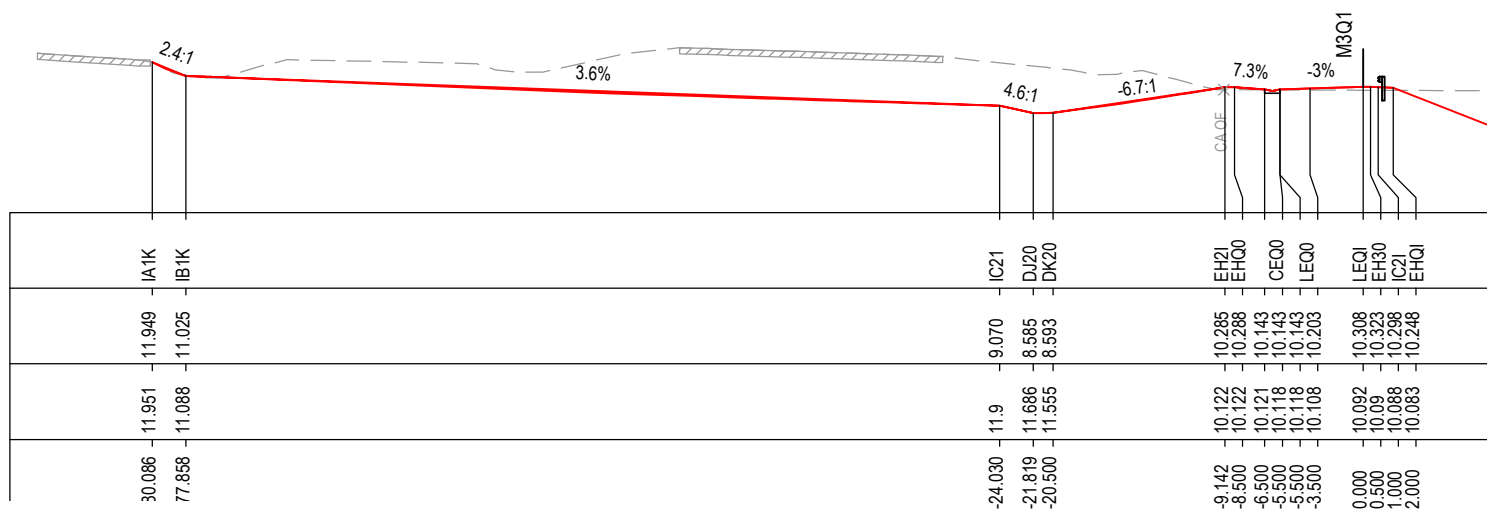
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:49:09 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Q1		SHEET No. 3 OF 8	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME R.MANN B.FEEHELY A.STRAKER R.ESTRADA A.SCHMIDT A.SCHMIDT	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87193		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 325



CHAINAGE 300

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1:1 ON A3 SIZE ORIGINAL

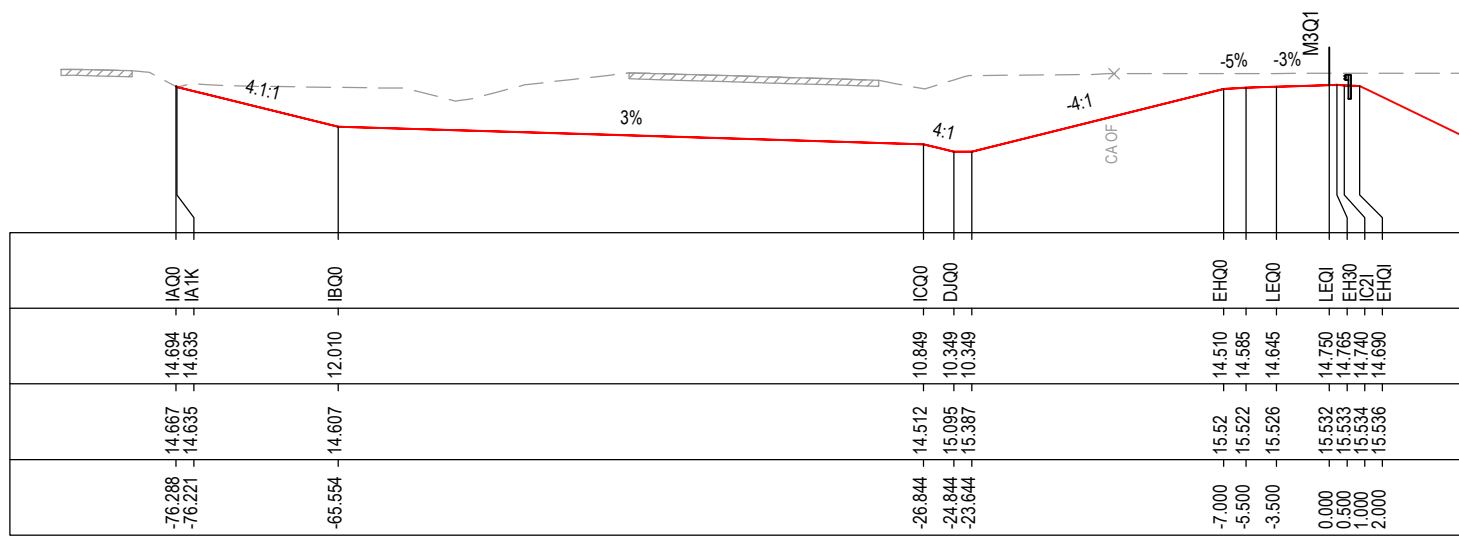
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

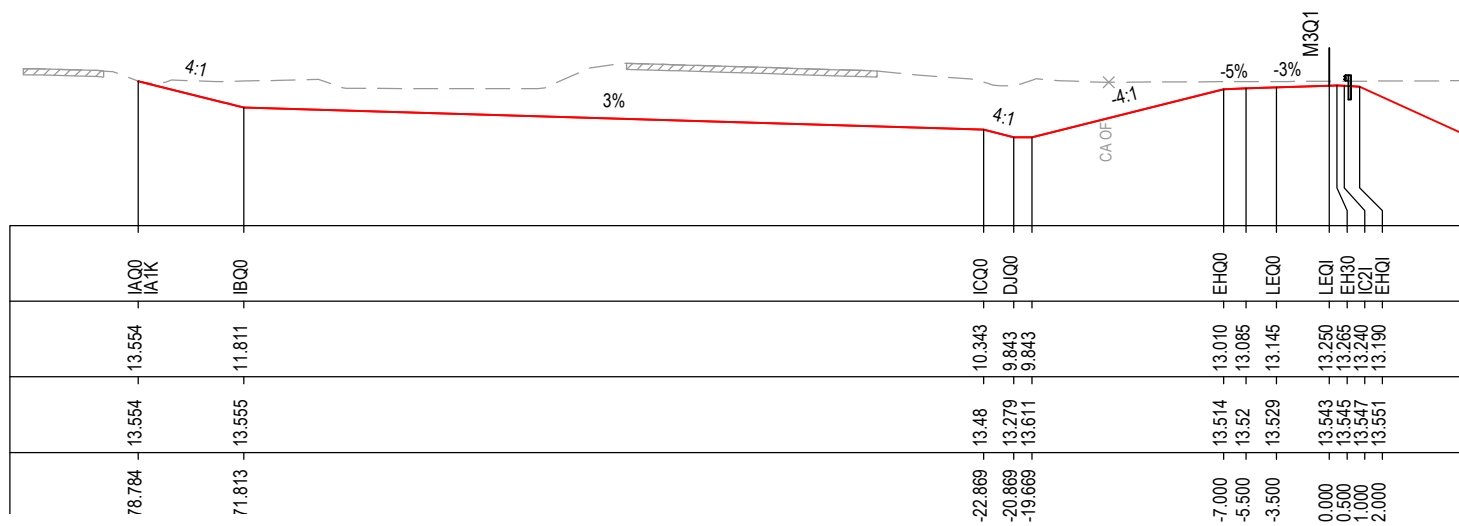
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A3	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE	
								DESIGN A.STRAKER 25.11.16		A	
								DESIGN CHECK R.ESTRADA 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-C-87194	
										© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 375



CHAINAGE 350

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IN 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 C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:49:27 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Q1		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.STRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87195 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

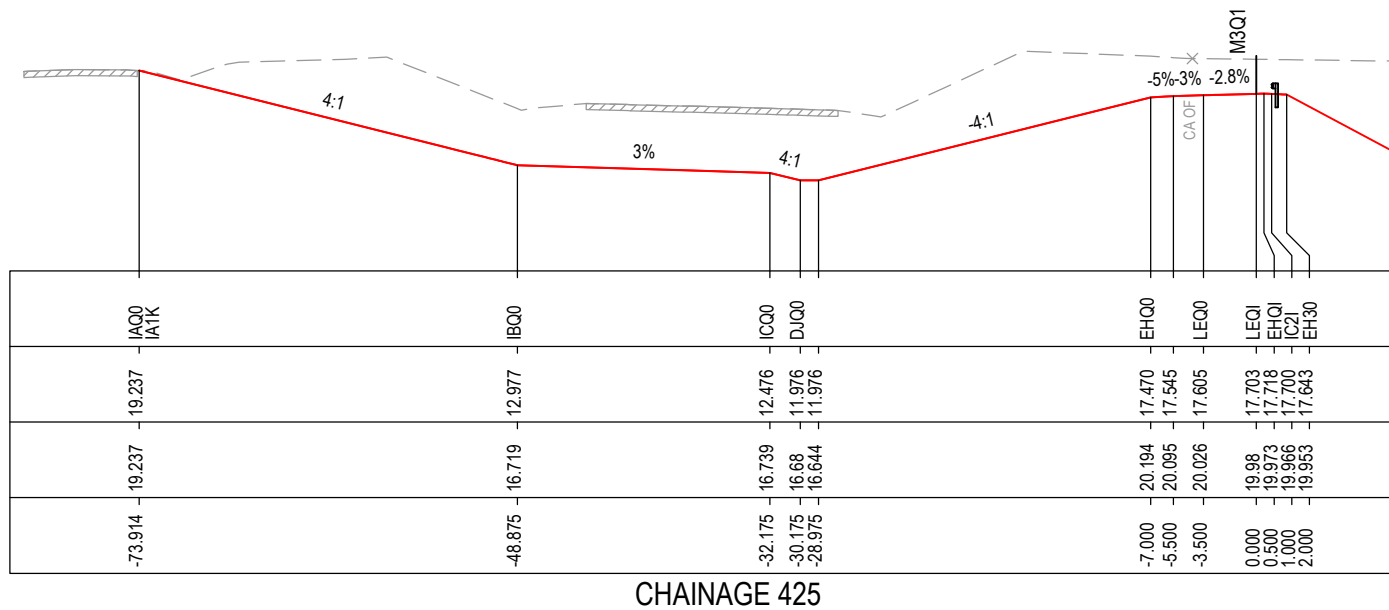
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



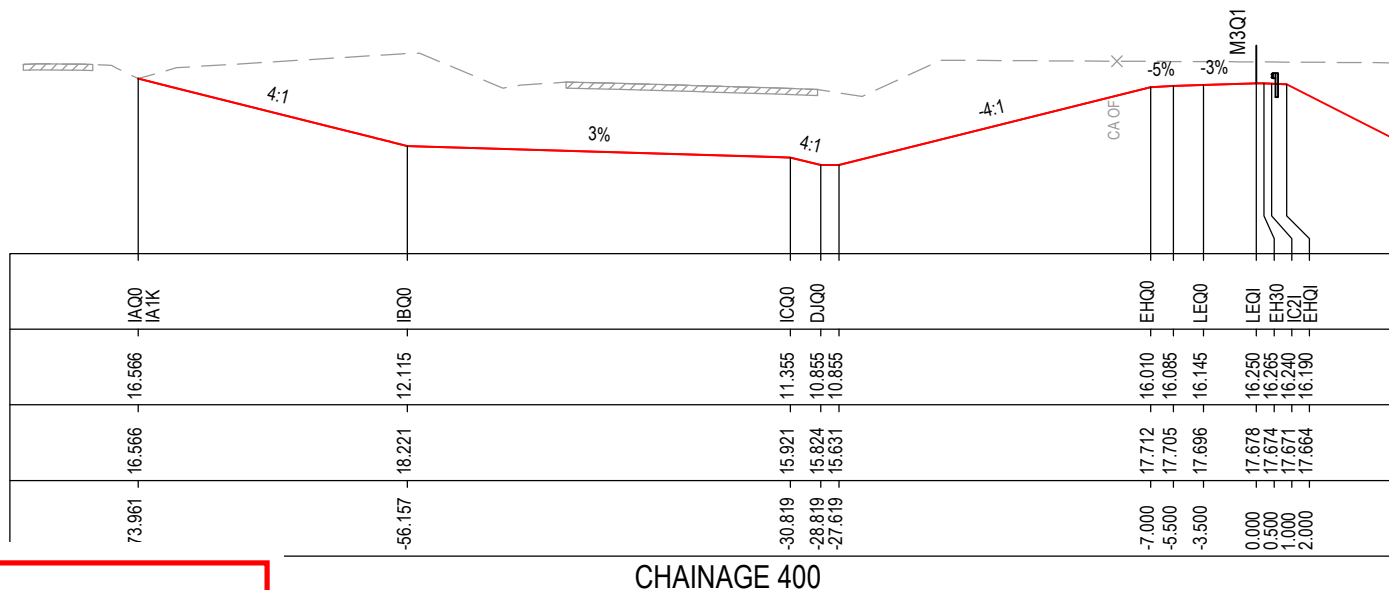
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



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1:1 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 C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:49:36 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Q1	A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<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>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	Transport Roads & Maritime Services	SHEET No. 6 OF 8
TITLE	NAME	DATE																										
DRAWN	R.MANN	25.11.16																										
DRG CHECK	B.FEEHELY	25.11.16																										
DESIGN	A.STRAKER	25.11.16																										
DESIGN CHECK	R.ESTRADA	25.11.16																										
DESIGN MNGR	A.SCHMIDT	25.11.16																										
PROJECT MNGR	A.SCHMIDT	25.11.16																										
PREPARED FOR PACIFIC HIGHWAY OFFICE					RMS REGISTRATION No. DS2016/000619	PART -																						
ISSUED FOR CONSTRUCTION					EDMS No. SF2015/118045	ISSUE A																						
					SHEET No. RA-C-87196	ISSUE A																						

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

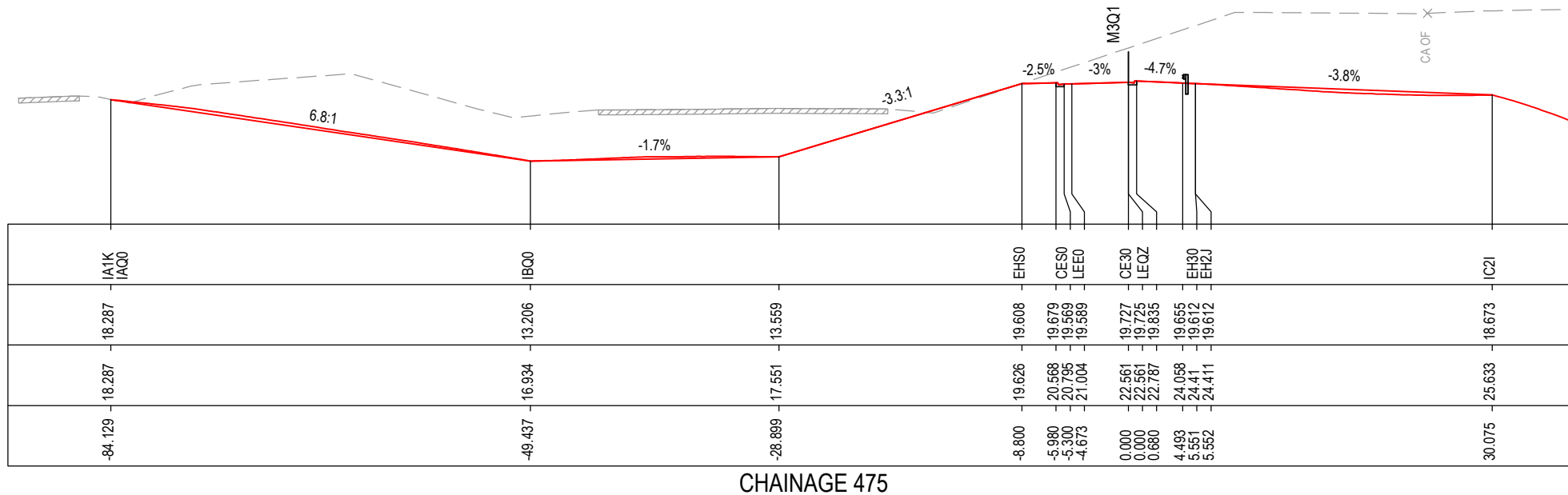
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 475

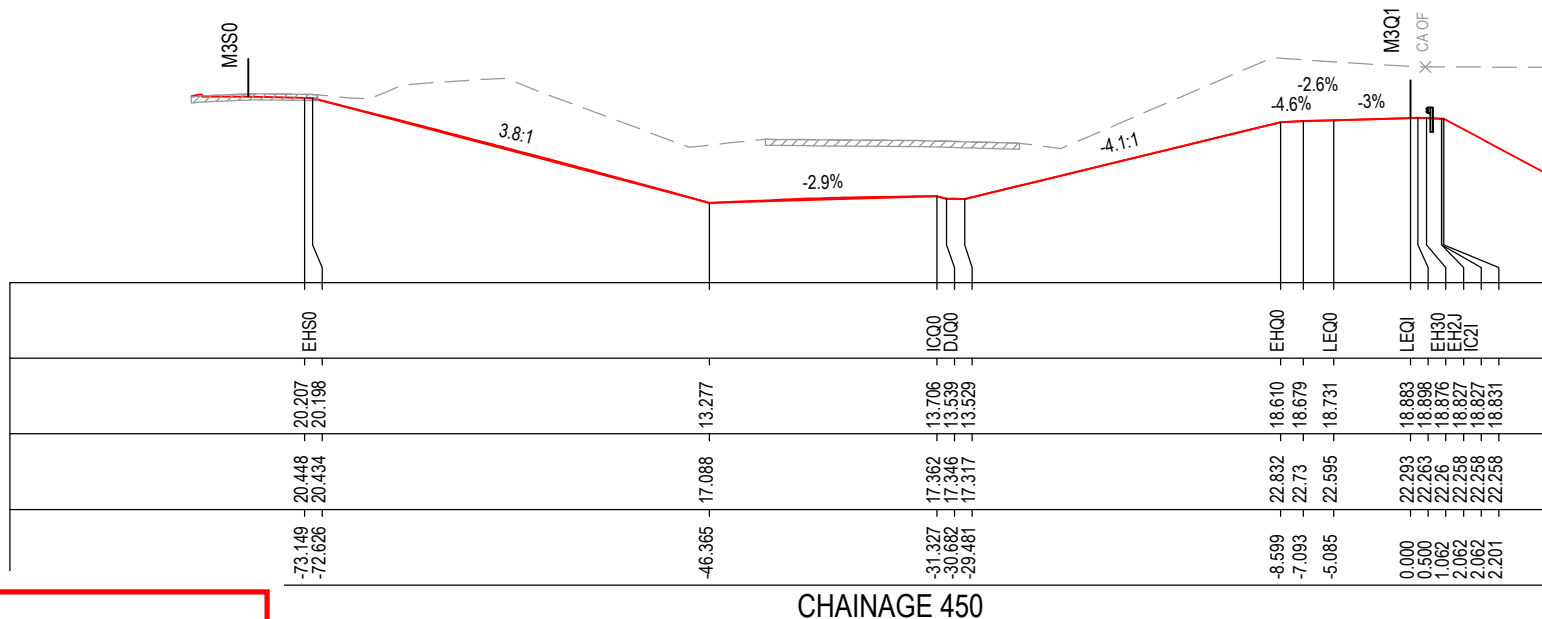
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 450

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IN ON A3 SIZE ORIGINAL

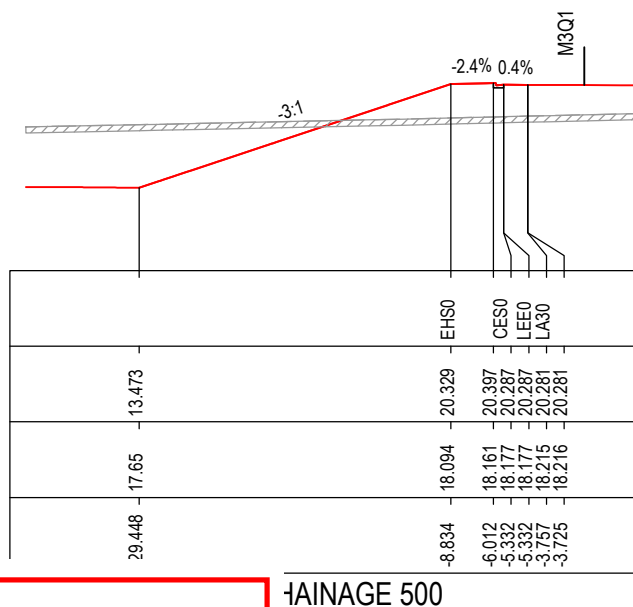
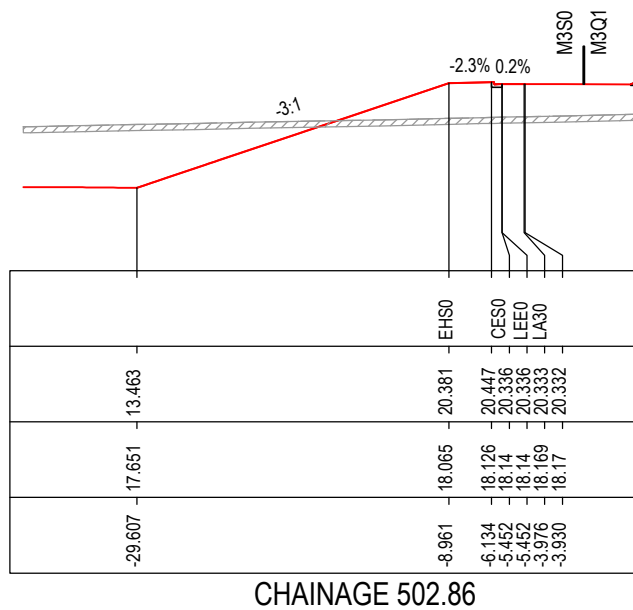
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:49:45 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Q1		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								RMS REGISTRATION No. DS2016/000619		SHEET No. 7 OF 8	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT		SHEET No. RA-C-87197	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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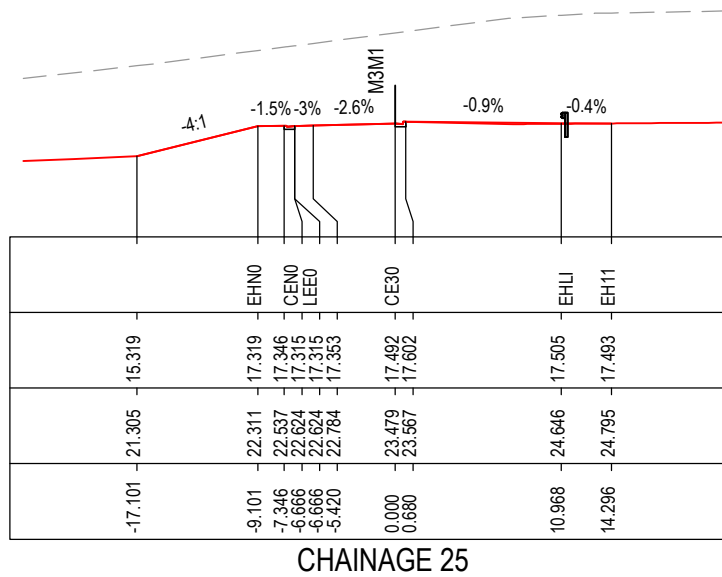
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ACCEPTED FOR CONSTRUCTION

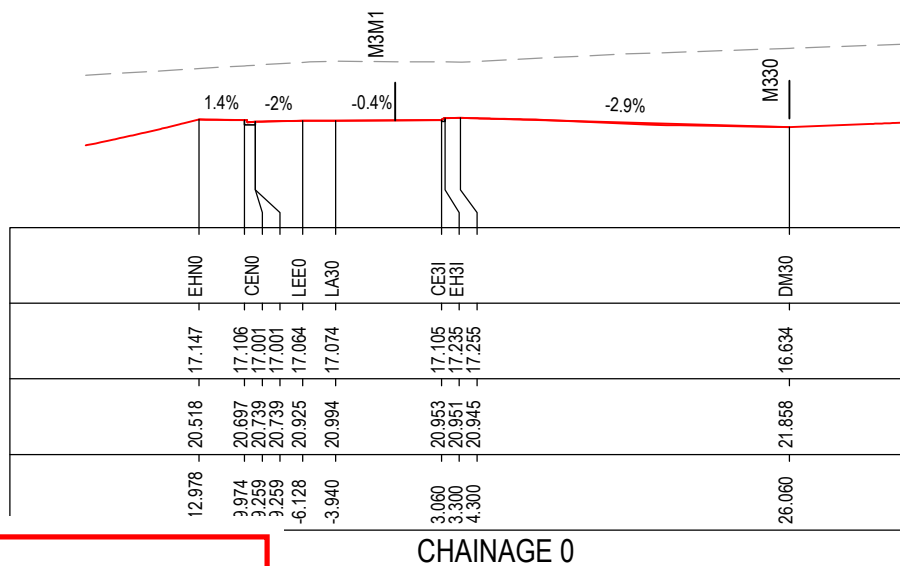
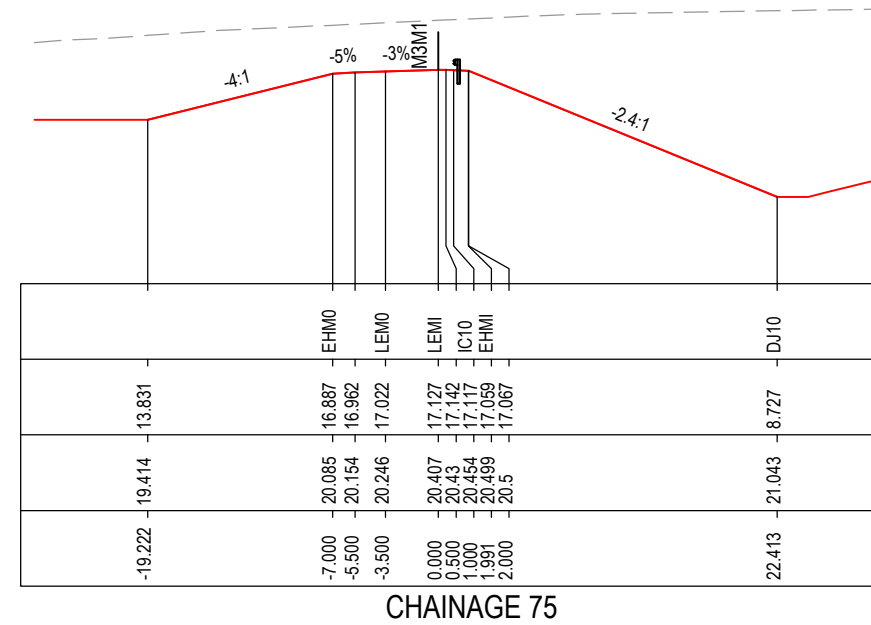
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>PART -</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>ISSUE A</td> </tr> <tr> <td></td> <td>SHEET No. RA-C-87198</td> <td></td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUE A		SHEET No. RA-C-87198	
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
DRG CHECK	B.FEEHELY	25.11.16																																							
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	SHEET No. RA-C-87198																																								
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD								© Roads and Maritime Services																															

NOTES

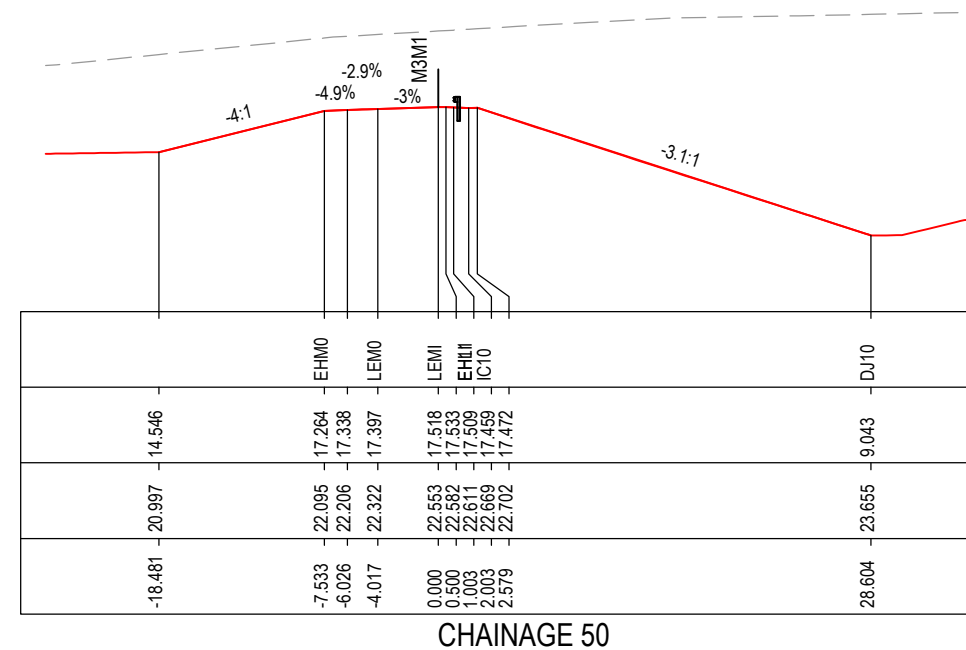
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM 3.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



DATUM 4.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



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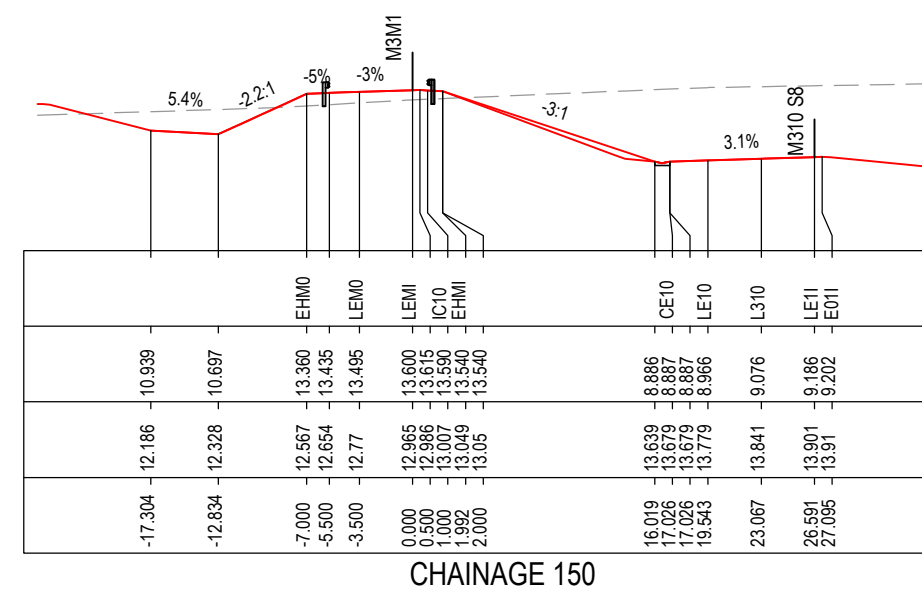
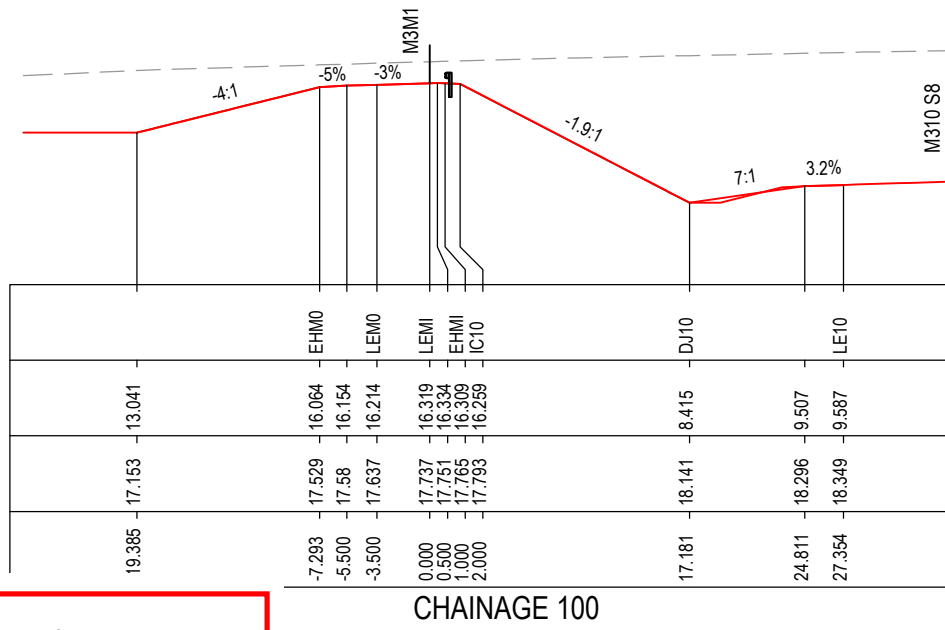
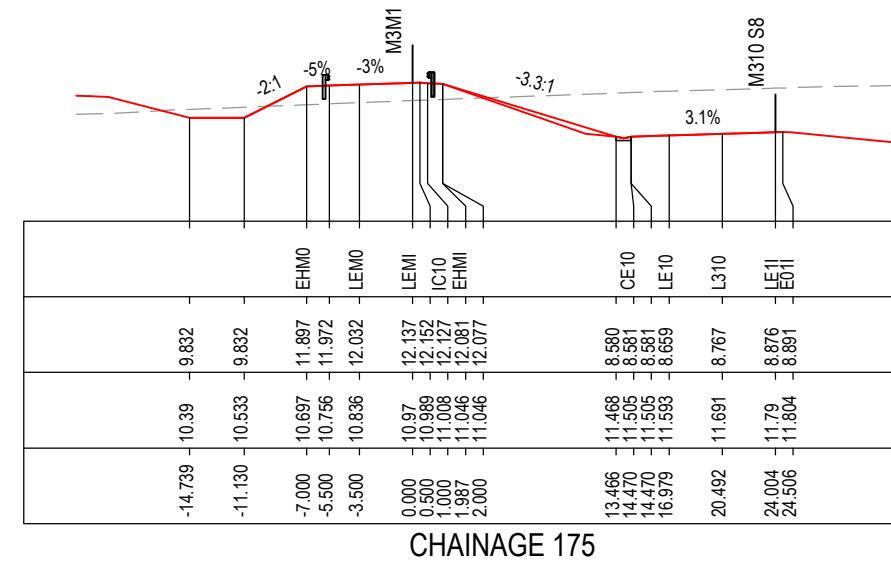
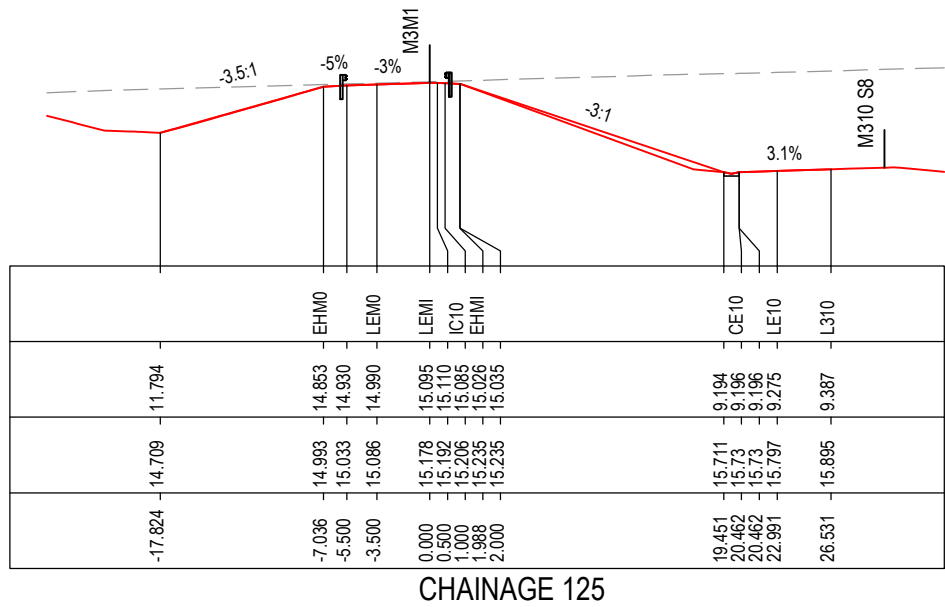
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:50:04 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3M1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87201	PART A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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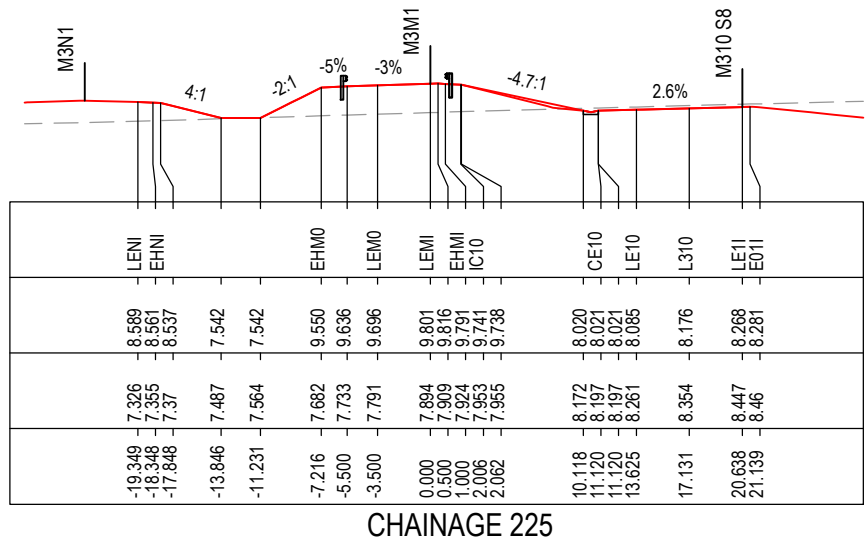
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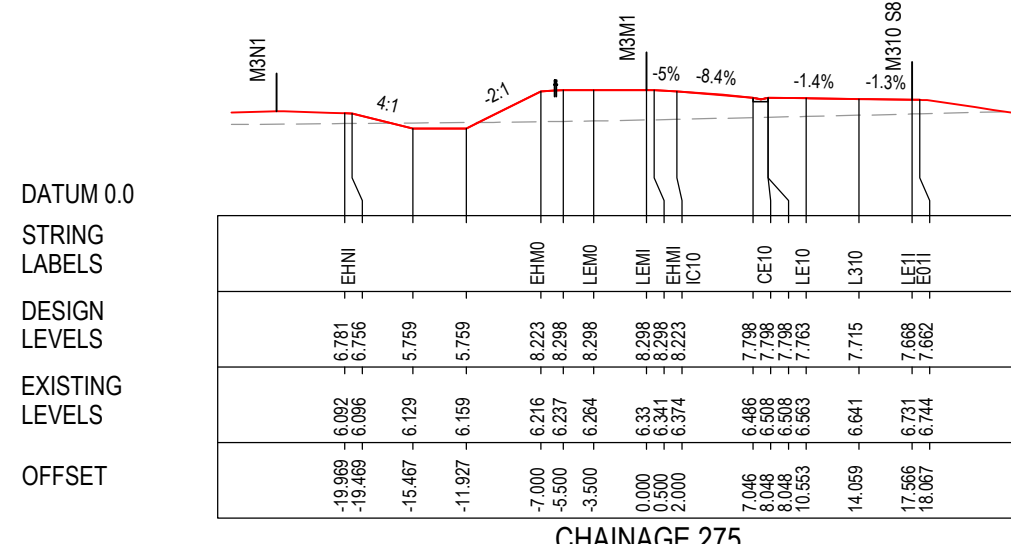
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<p>CLIENT</p> <p>Transport Roads & Maritime Services</p> <p>PREPARED FOR PACIFIC HIGHWAY OFFICE</p>		<p>RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3M1</p> <p>SHEET No. 2 OF 5</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-C-87202</p> <p>ISSUE A</p>																						

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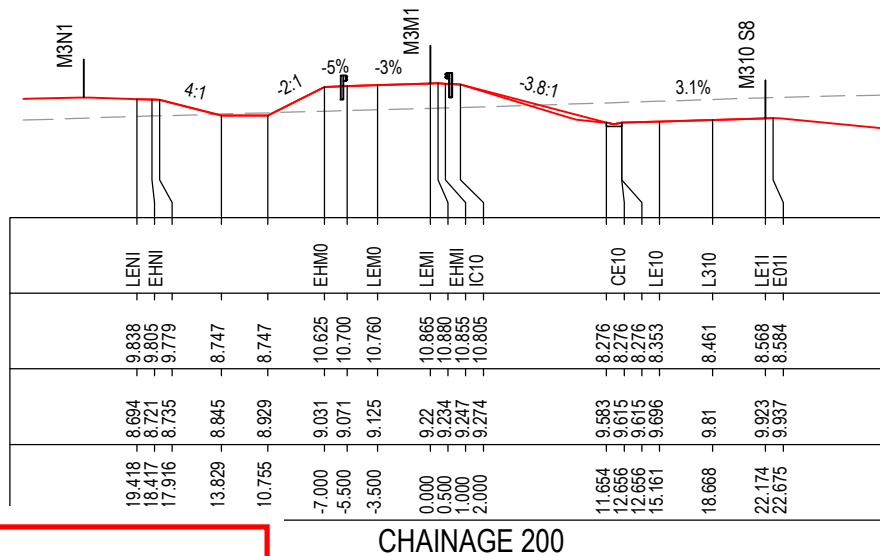
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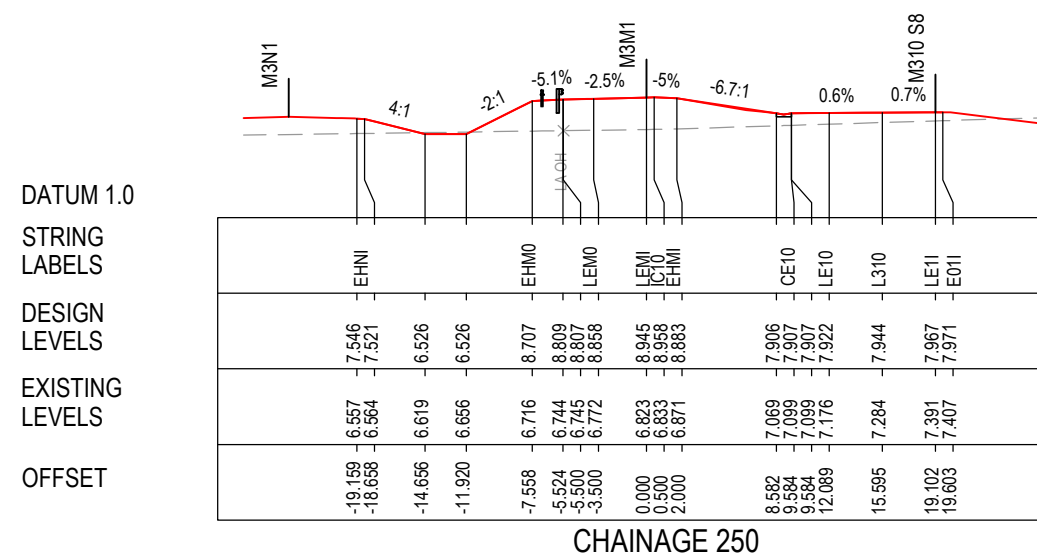
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CHAINAGE 275



CHAINAGE 200



CHAINAGE 250

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IN ON A3 SIZE ORIGINAL

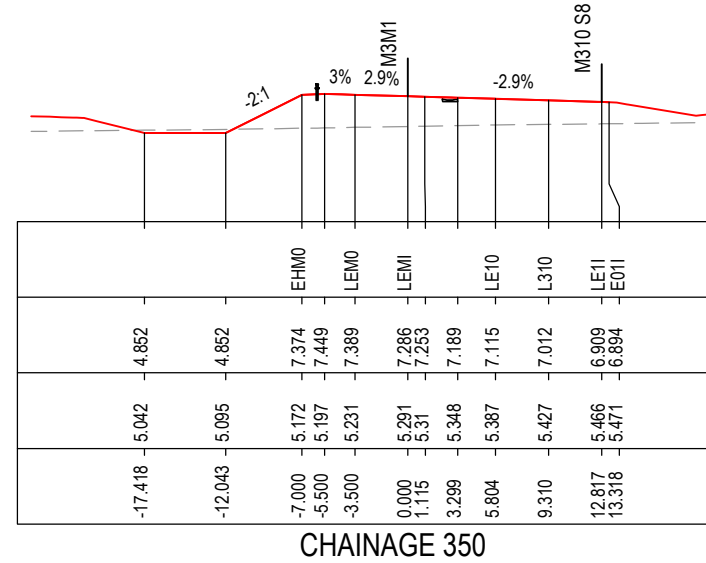
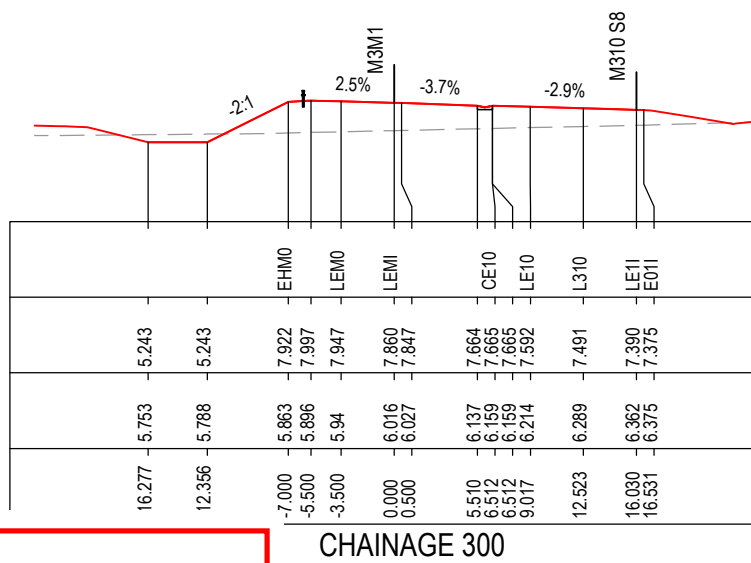
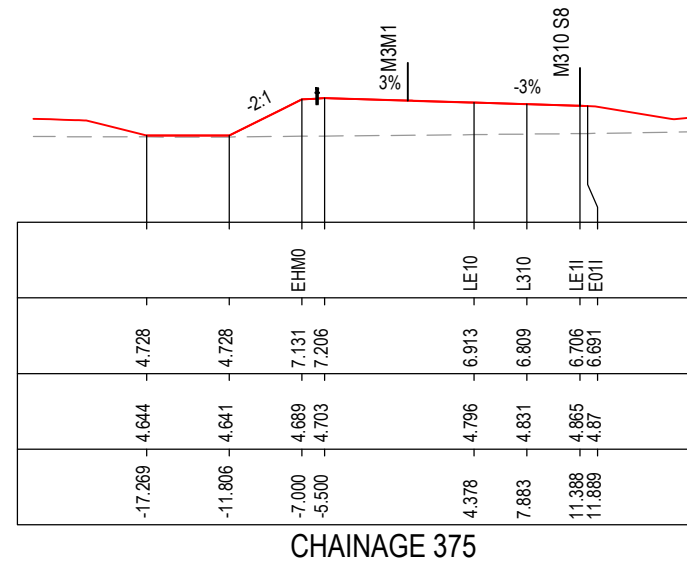
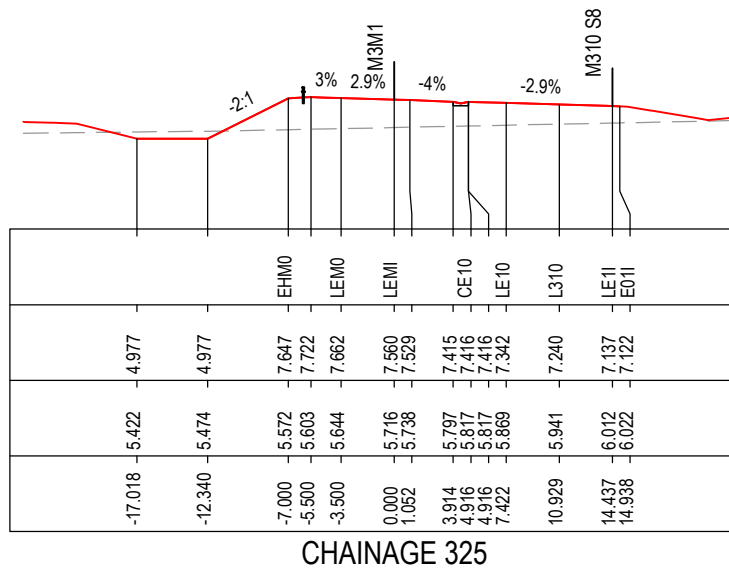
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:50:23 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3M1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87203
				PART -	ISSUE A

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- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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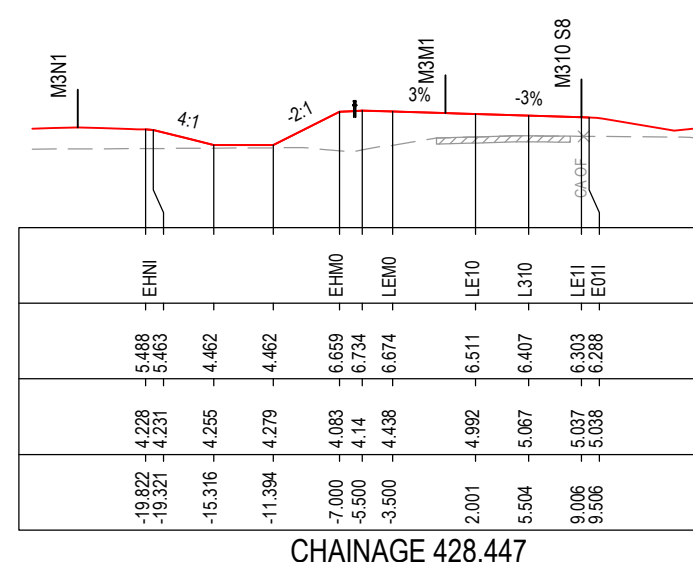
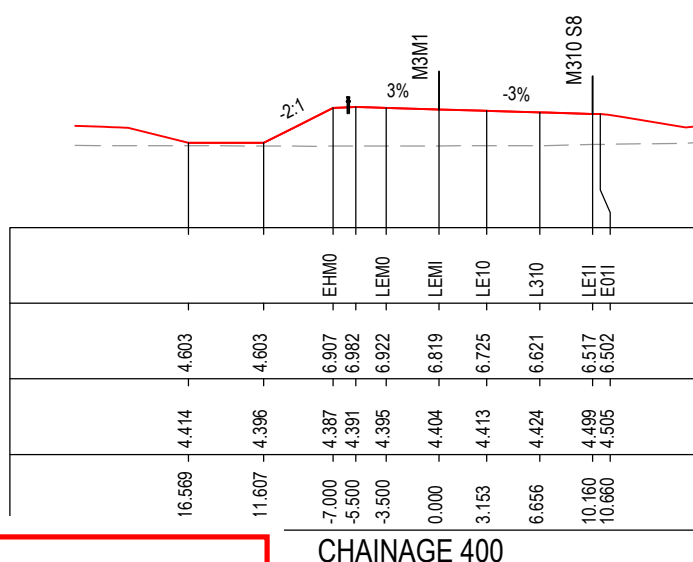
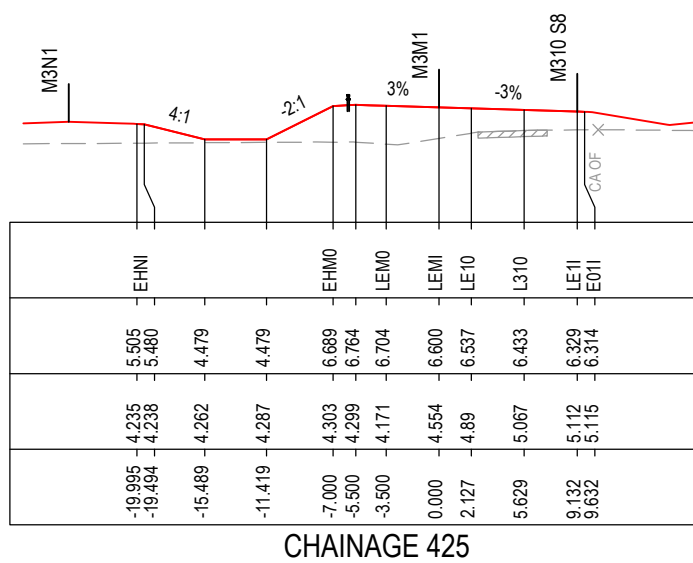
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 4 OF 5	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN A.STRAKER 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										EDMS No. SF2015/118045	
										SHEET No. RA-C-87204	
										ISSUE A	

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- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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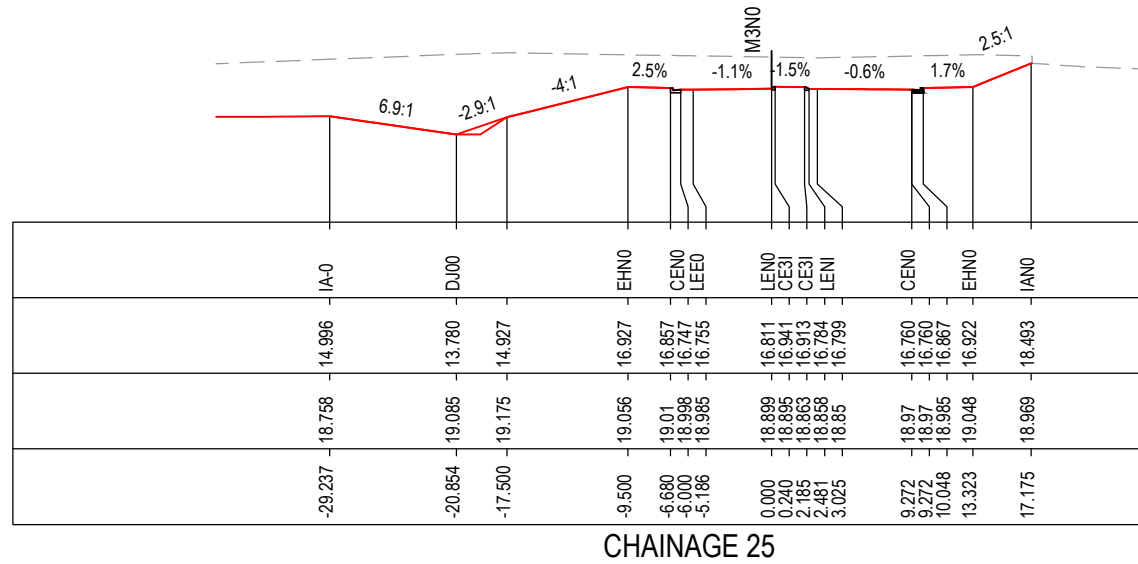
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		SHEET No. 5 OF 5																											
		CO-ORDINATE 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>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>	TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>EDMS No. SF2015/118045</td> <td>SHEET No. RA-C-87205</td> <td>PART -</td> <td>ISSUE A</td> </tr> </table>	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87205	PART -	ISSUE A
TITLE	NAME	DATE																														
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DRG CHECK	B.FEEHELY	25.11.16																														
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PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87205	PART -	ISSUE A																											

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- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

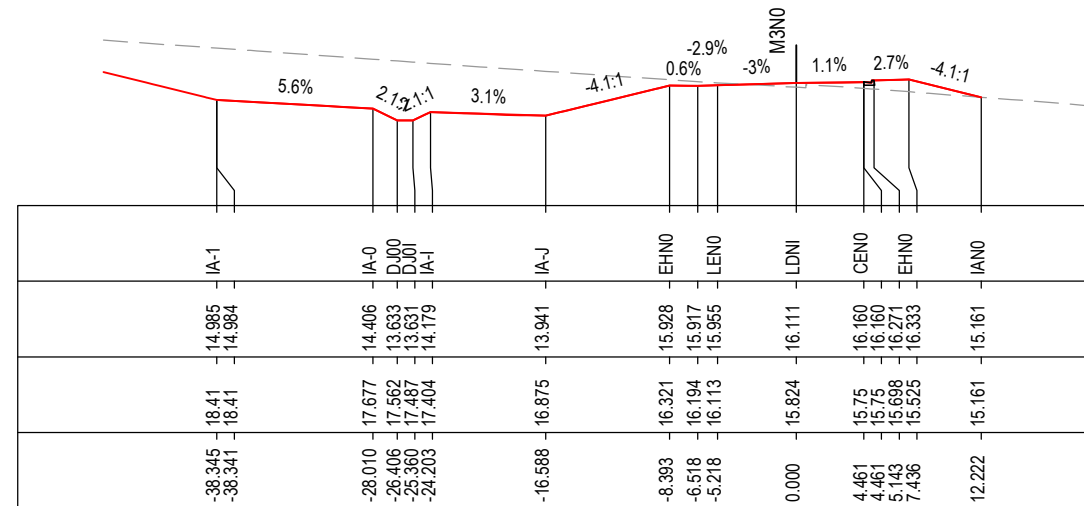
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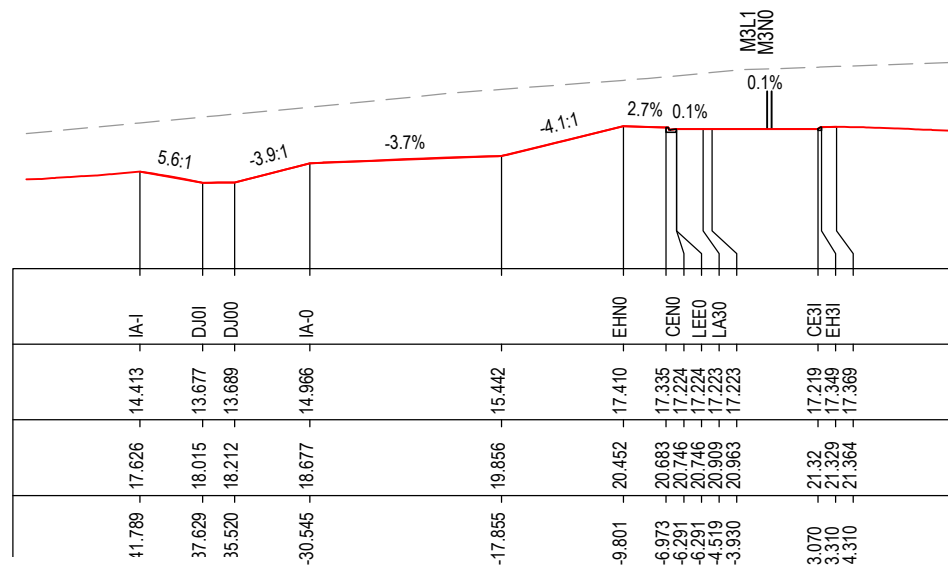
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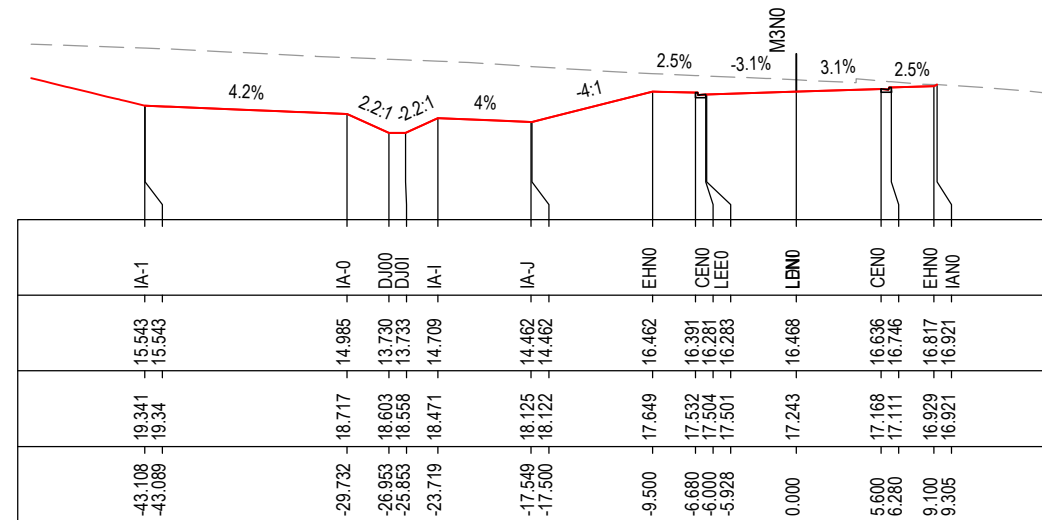
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STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 0

DATUM 8.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 50

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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:50:53 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NO		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 1 OF 9	
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								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN A.STRAKER 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

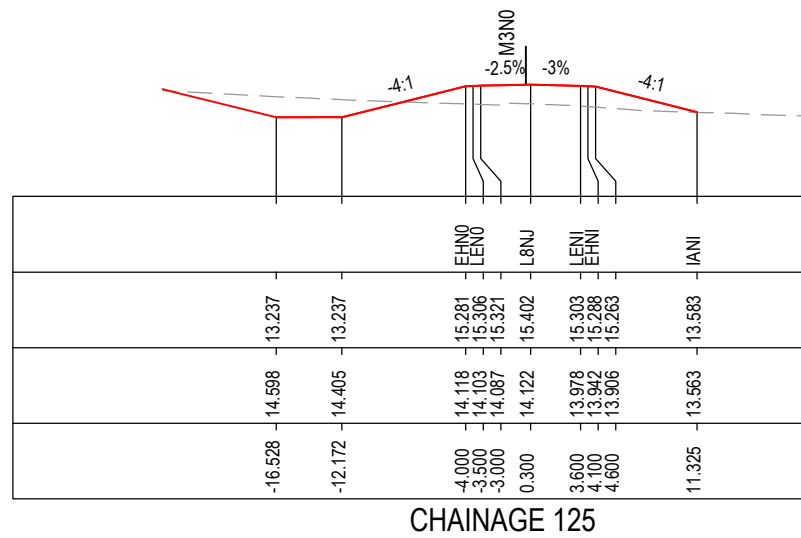
DATUM 8.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125

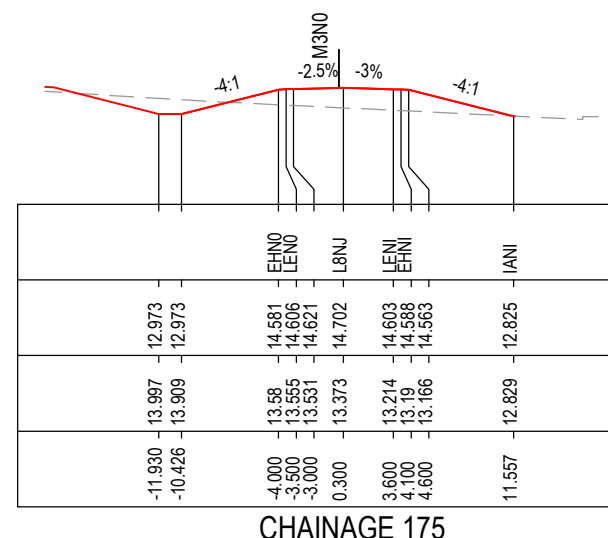
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 175

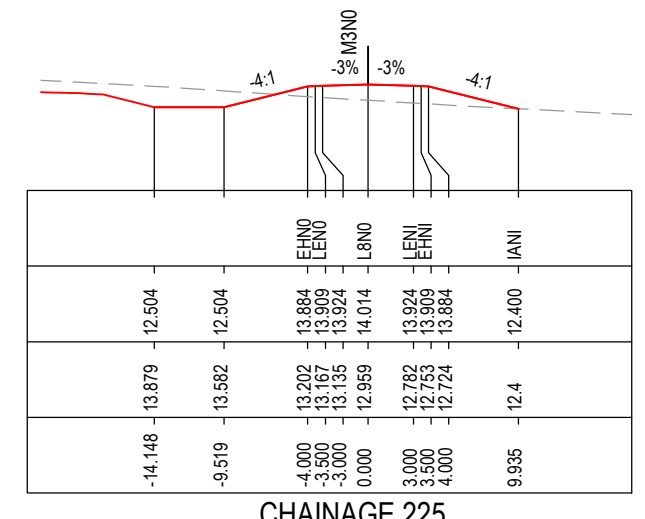
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 225

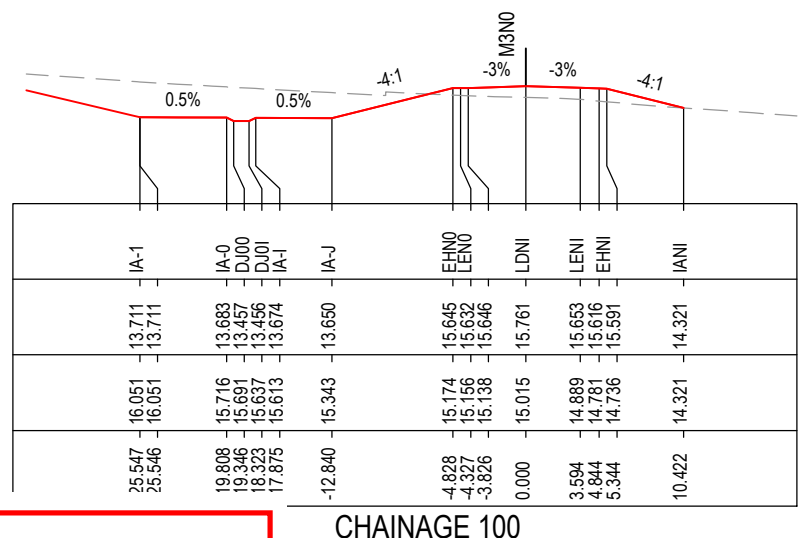
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 100

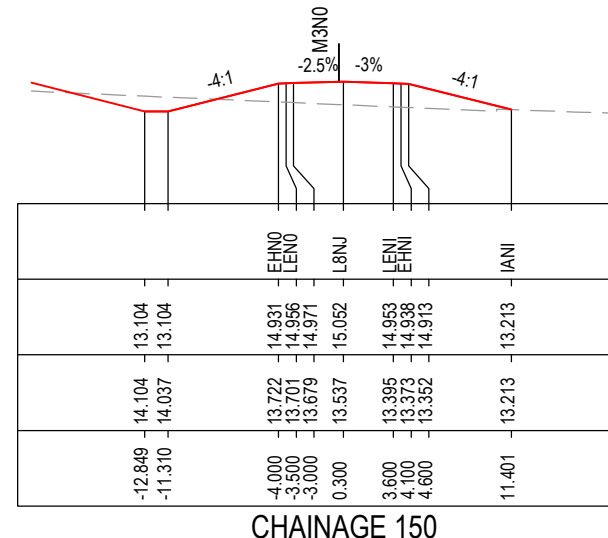
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 150

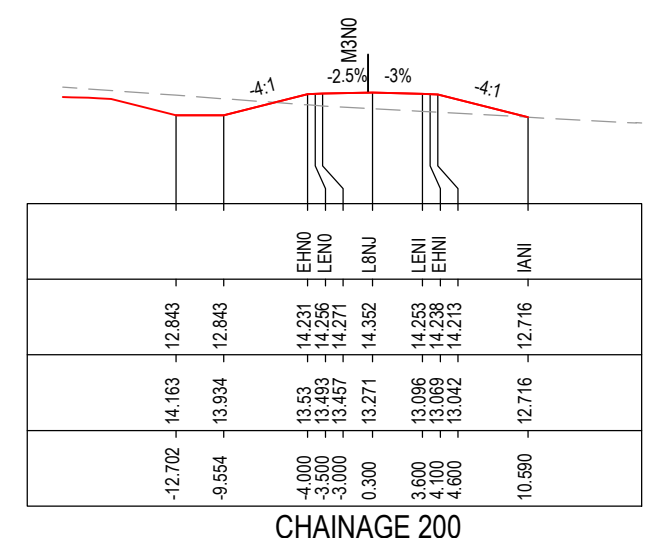
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 200

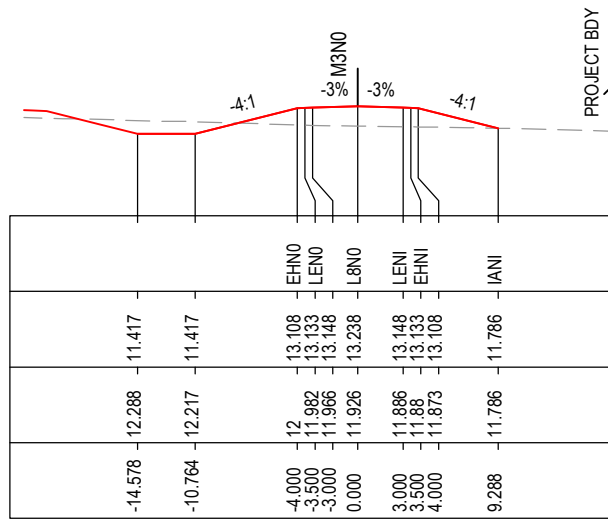
ACCEPTED FOR CONSTRUCTION

*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.

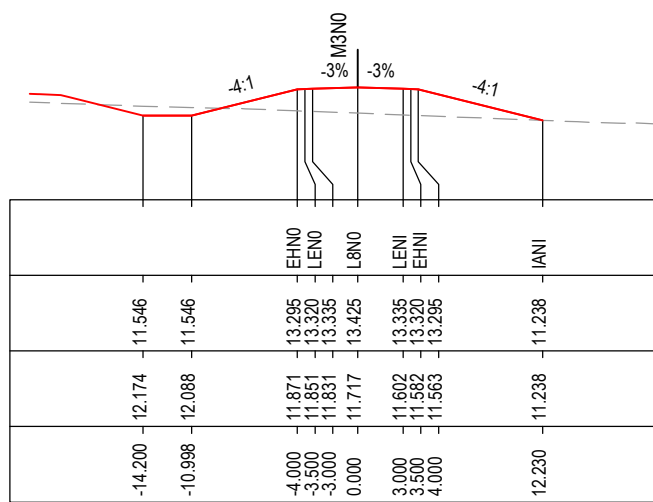
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:51:03 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NO	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87212	PART ISSUE A

NOTES

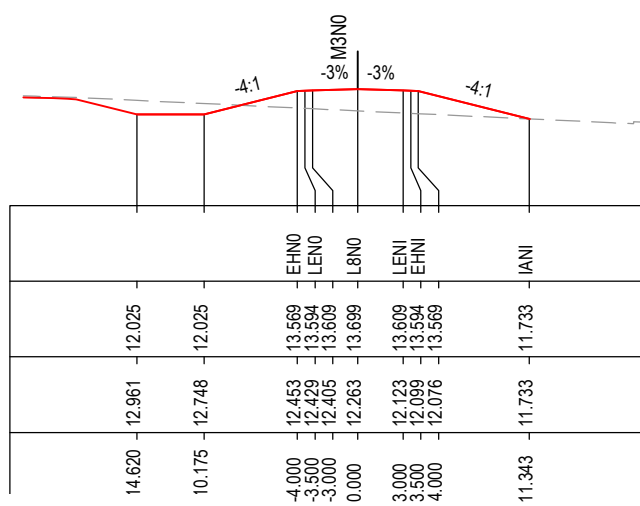
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



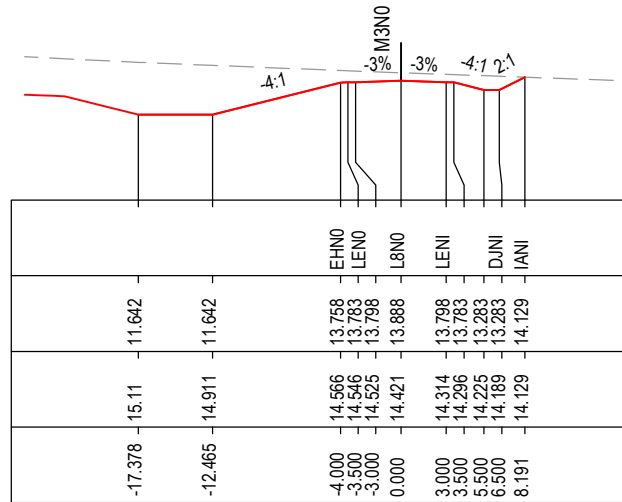
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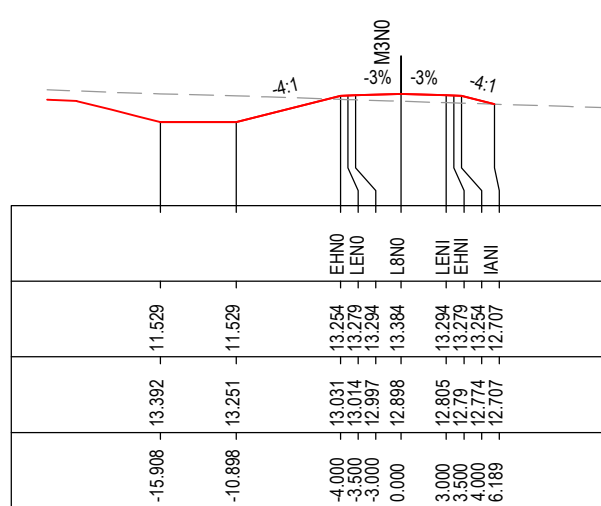
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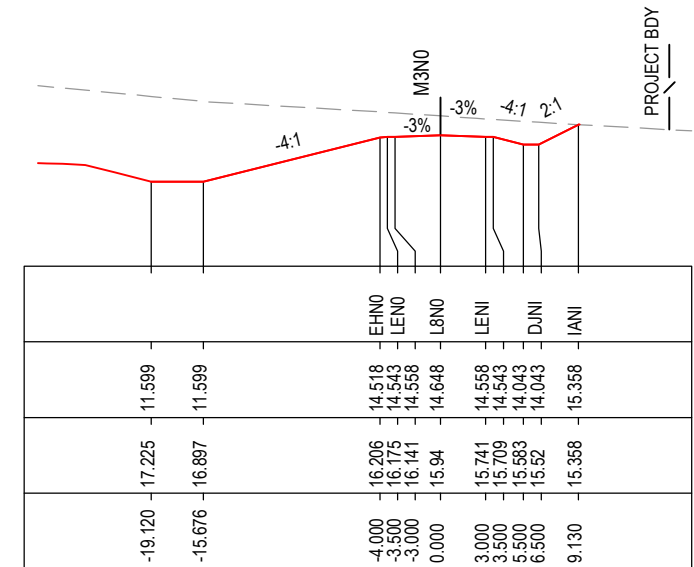
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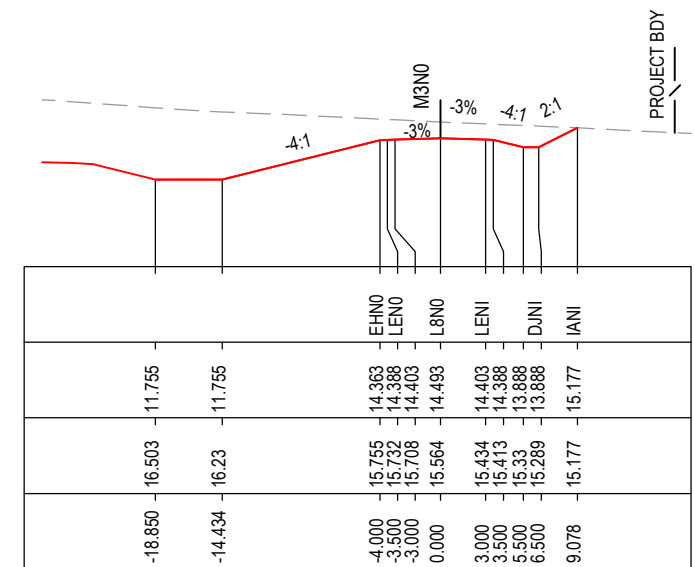
CHAINAGE 350



CHAINAGE 325



CHAINAGE 400



CHAINAGE 375

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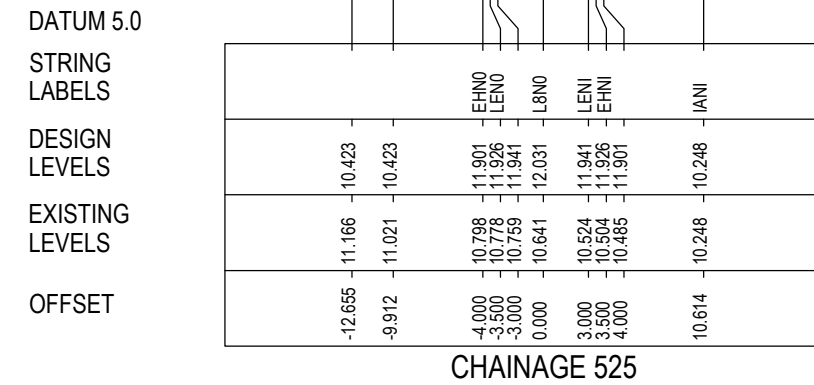
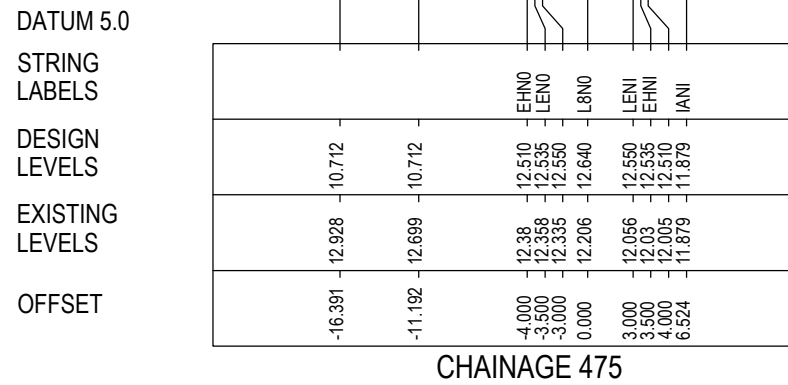
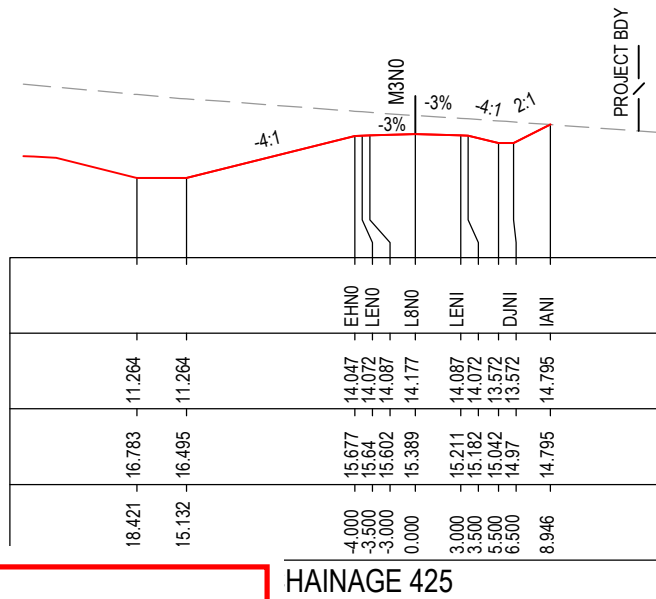
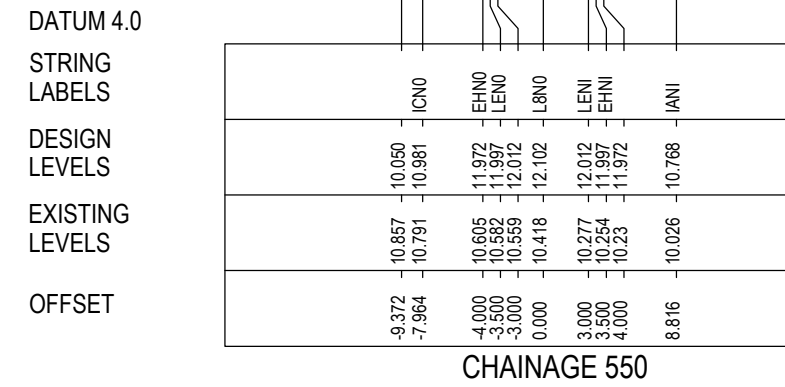
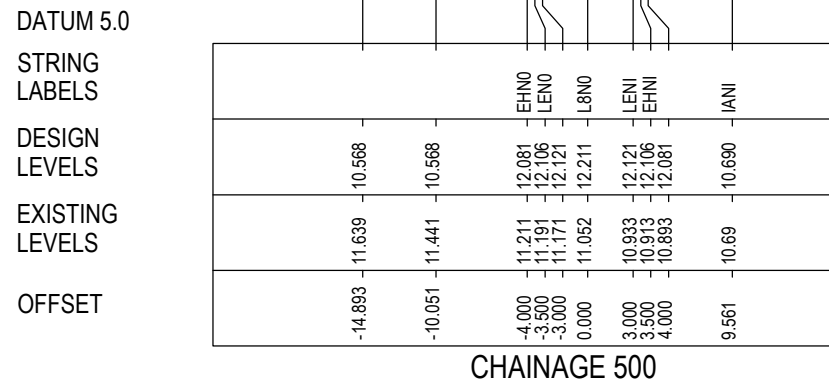
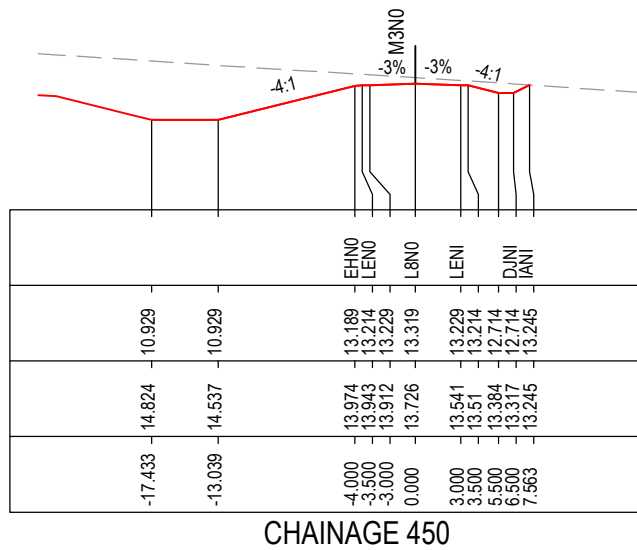
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:51:14 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NO	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87213
				PART A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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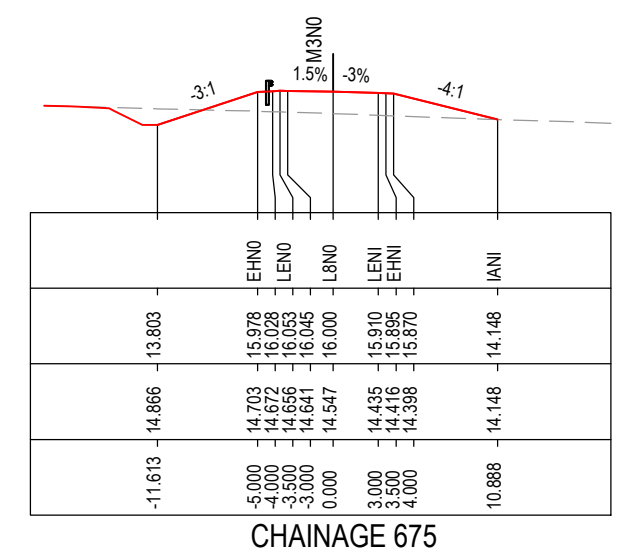
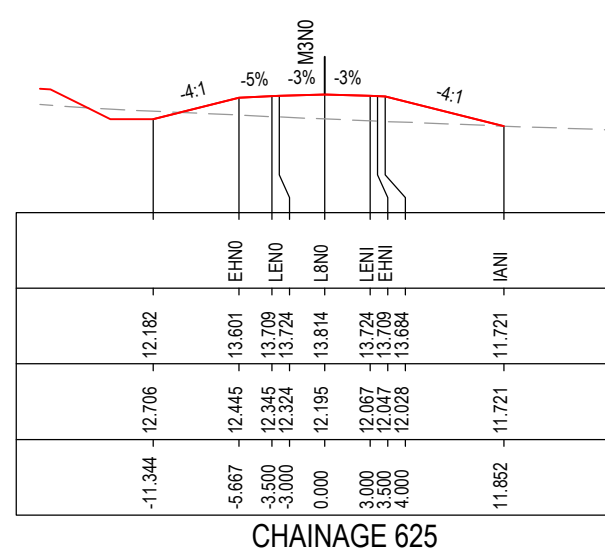
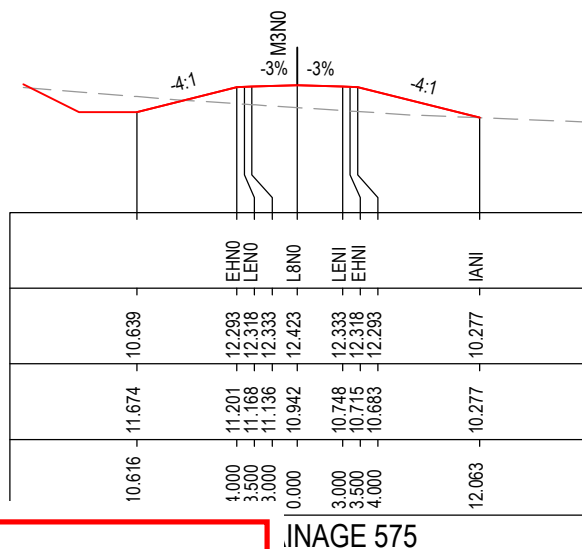
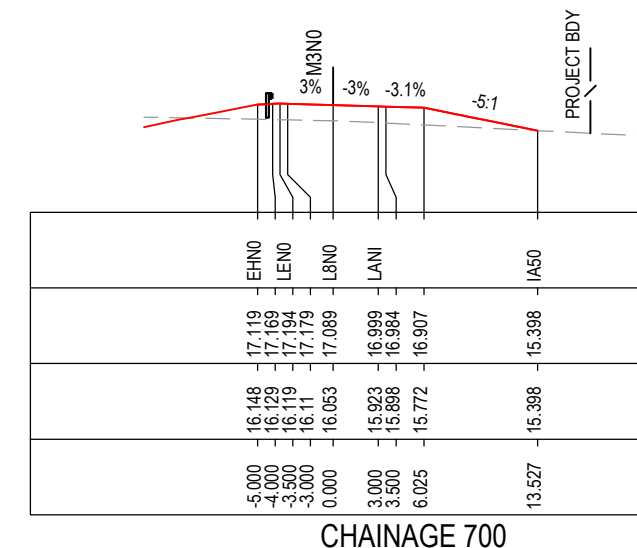
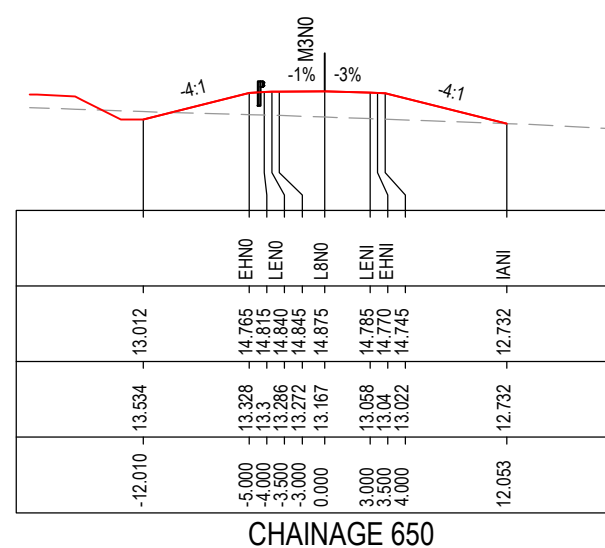
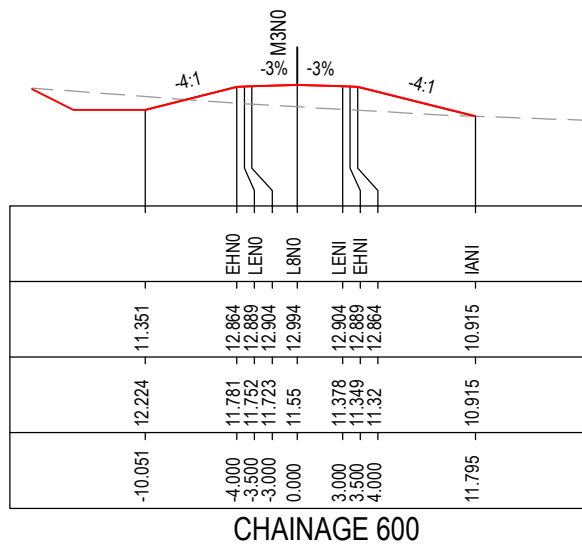
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:51:24 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NO	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87214
					PART - A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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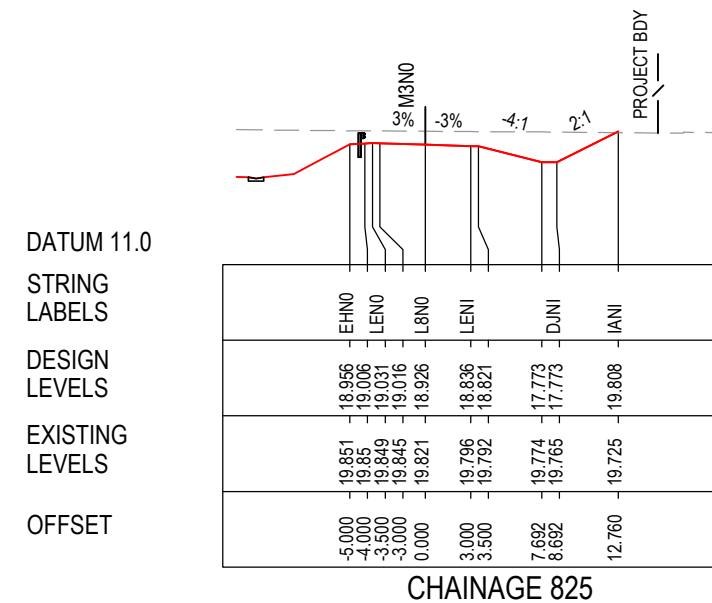
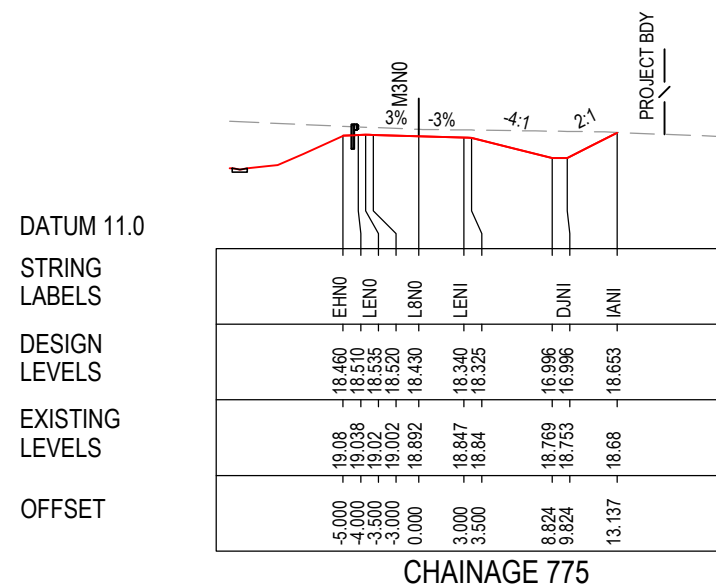
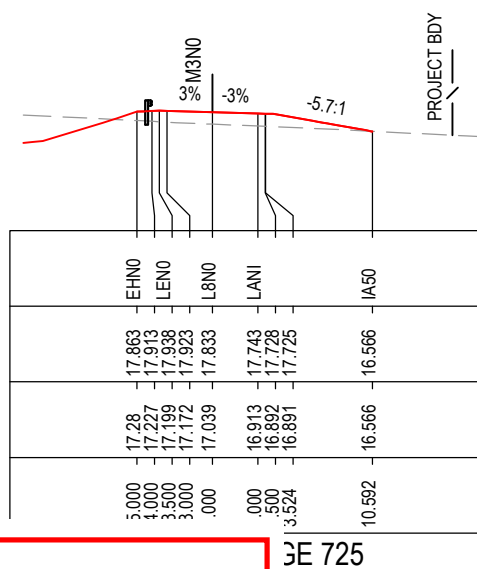
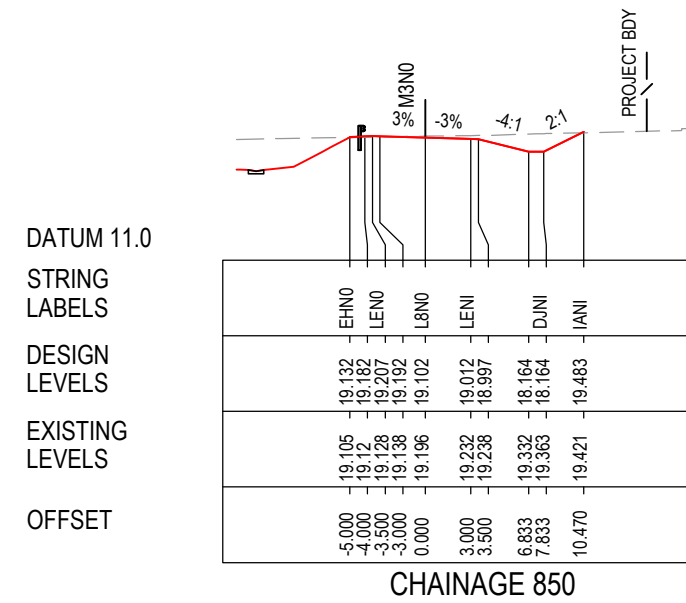
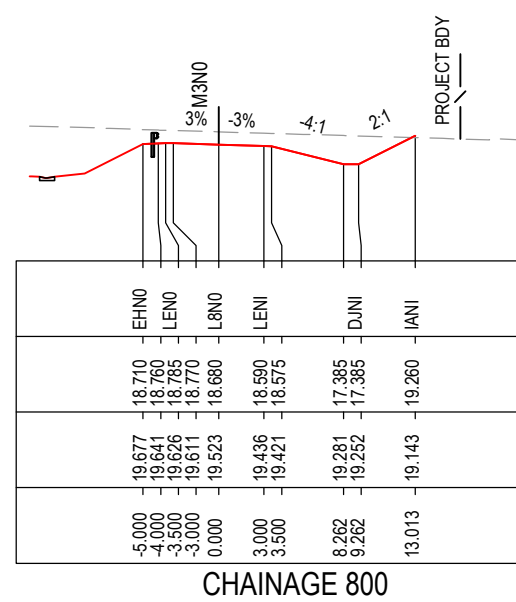
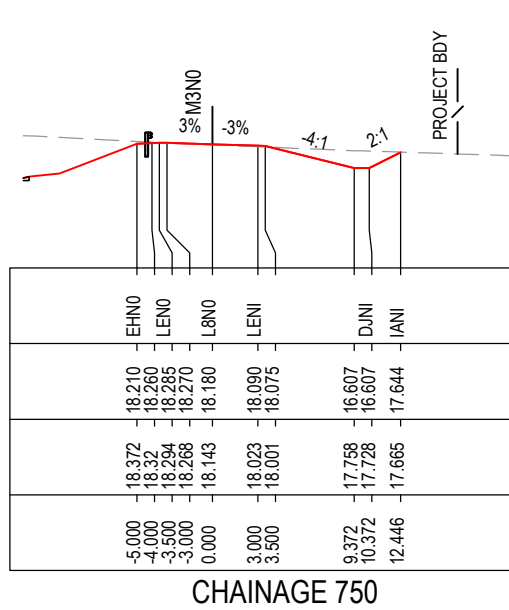
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:51:35 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NO	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PROJECT MNGR A.SCHMIDT	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-C-87215
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

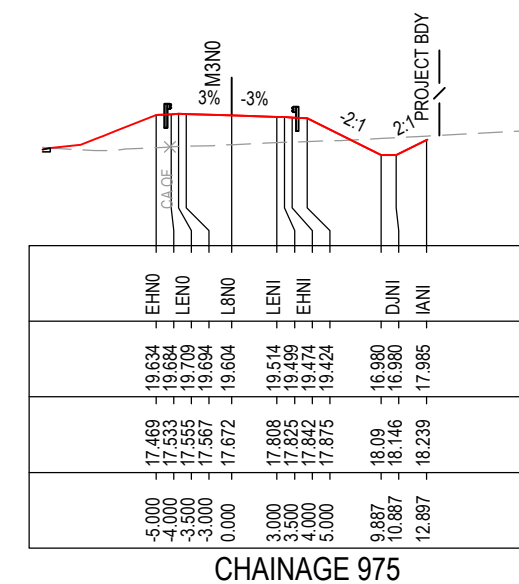
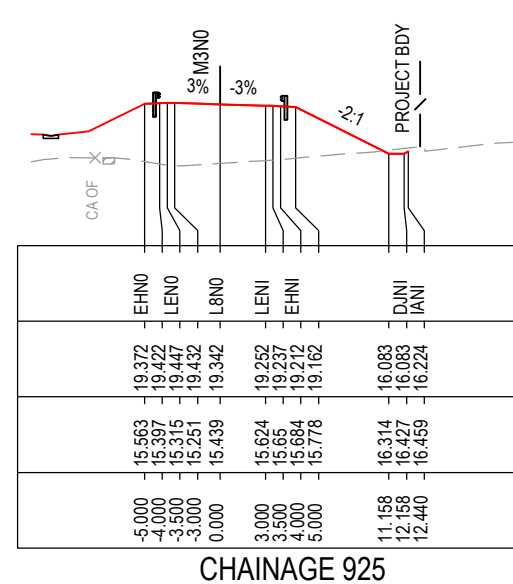
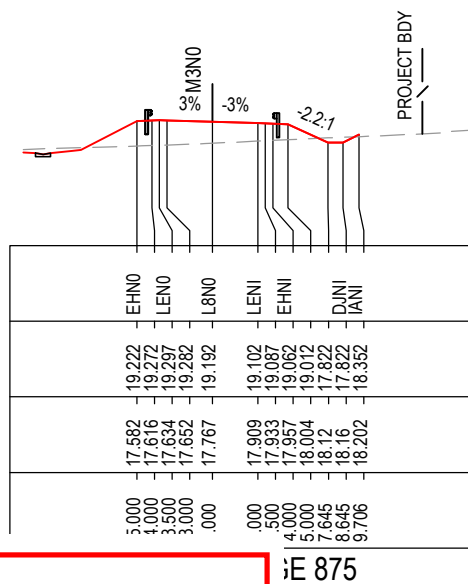
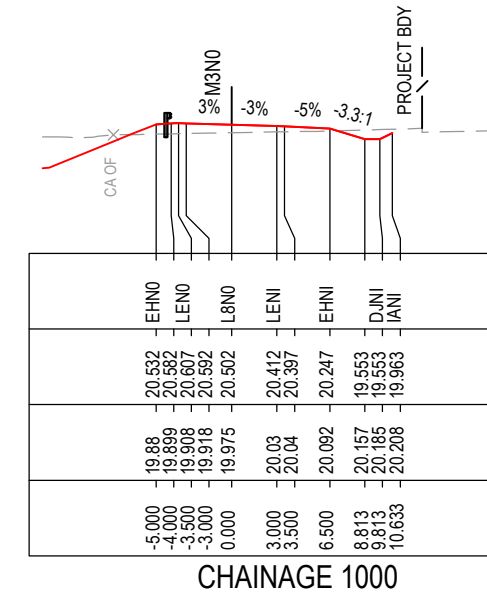
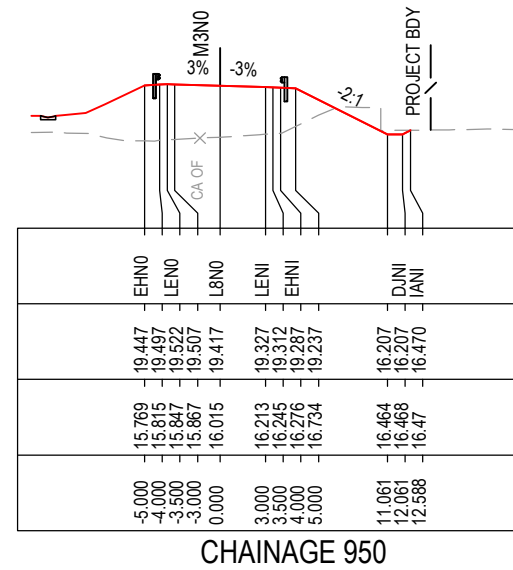
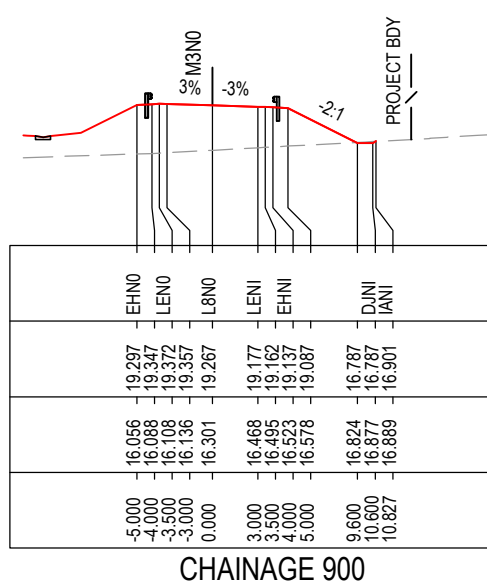
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:51:45 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3N0	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				DESIGN A.STRAKER 25.11.16	SHEET No. RA-C-87216	PART A
				DESIGN CHECK R.ESTRADA 25.11.16		
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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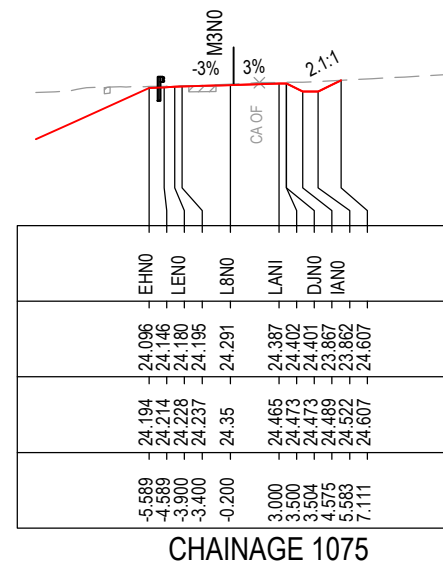
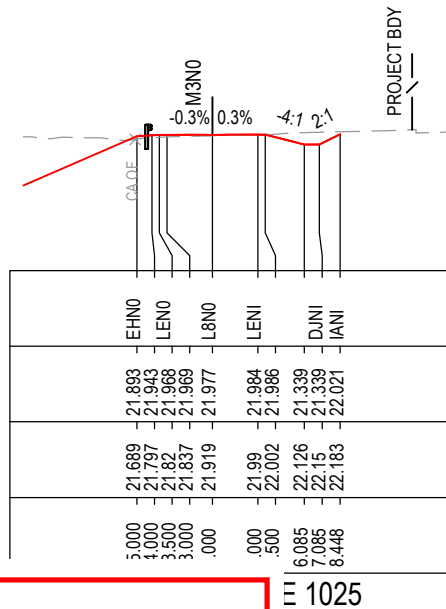
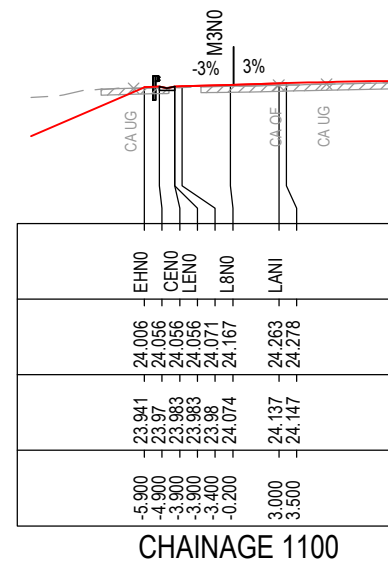
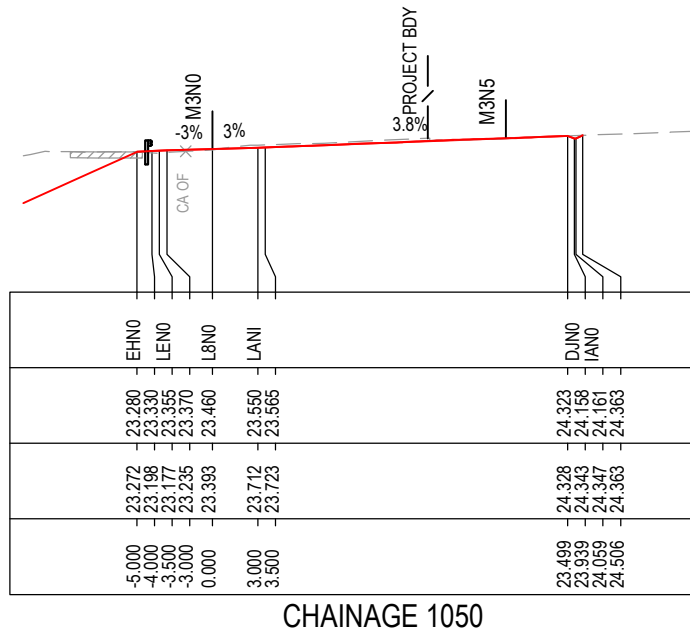
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:51:55 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NO SHEET No. 7 OF 9		A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619		PART
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN A. STRAKER 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE
								DESIGN CHECK R. ESTRADA 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-87217
								DESIGN MNGR A. SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION		A
								PROJECT MNGR A. SCHMIDT 25.11.16				

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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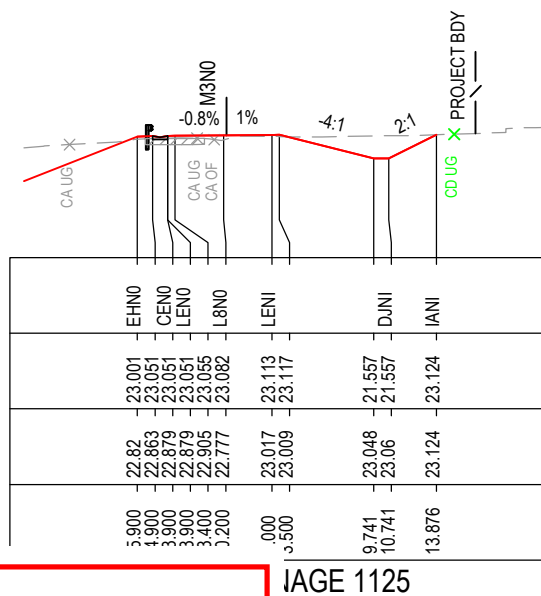
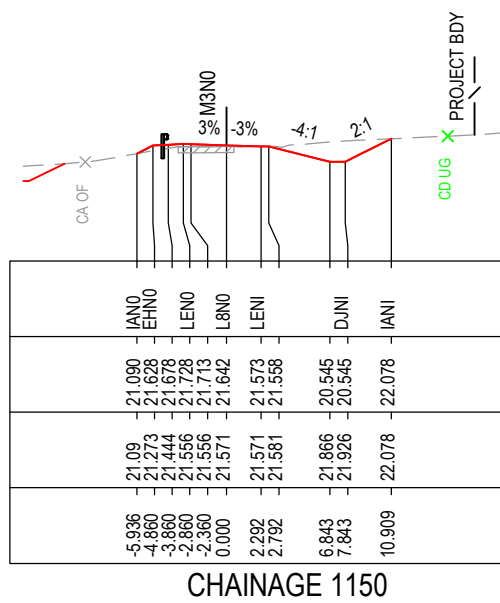
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:52:05 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3N0	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87218	PART - ISSUE A

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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN ON A3 SIZE ORIGINAL

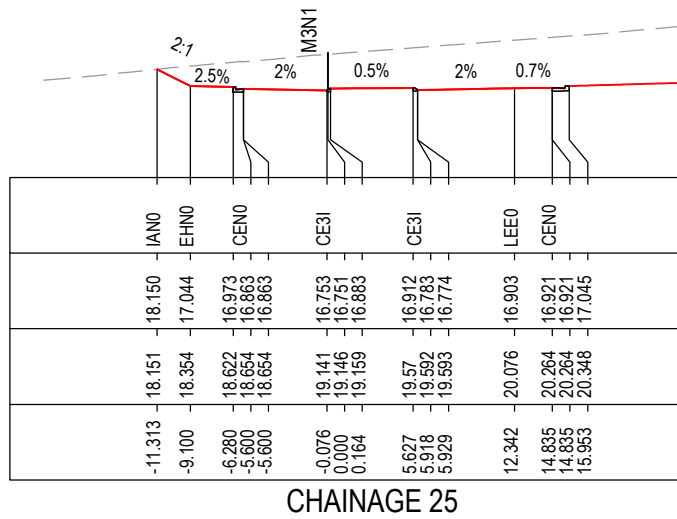
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

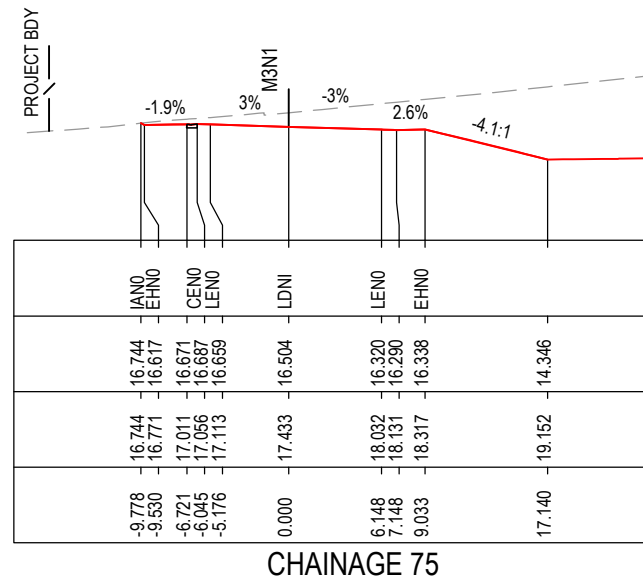
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:52:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NO		SHEET No. 9 OF 9																															
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	<table border="1"> <tr> <td>PREPARED FOR PACIFIC HIGHWAY OFFICE</td> <td>RMS REGISTRATION No. DS2016/000619</td> <td>PART -</td> </tr> <tr> <td>ISSUE STATUS ISSUED FOR CONSTRUCTION</td> <td>EDMS No. SF2015/118045</td> <td>ISSUE A</td> </tr> <tr> <td></td> <td>SHEET No. RA-C-87219</td> <td></td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUE A		SHEET No. RA-C-87219	
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
DRG CHECK	B.FEEHELY	25.11.16																																							
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUE A																																							
	SHEET No. RA-C-87219																																								
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD																																							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 25



CHAINAGE 75

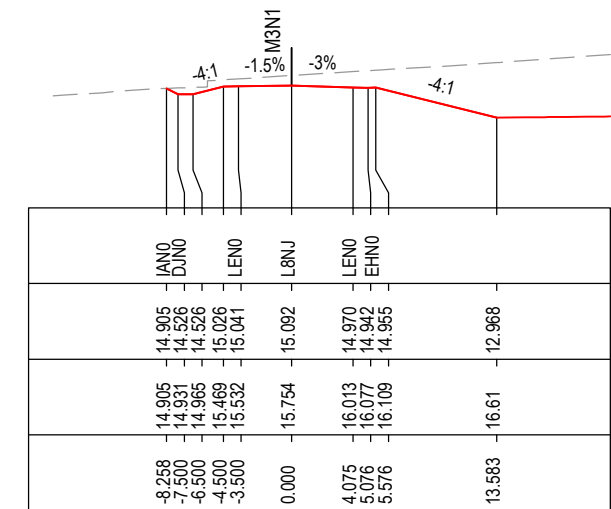
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STRING LABELS

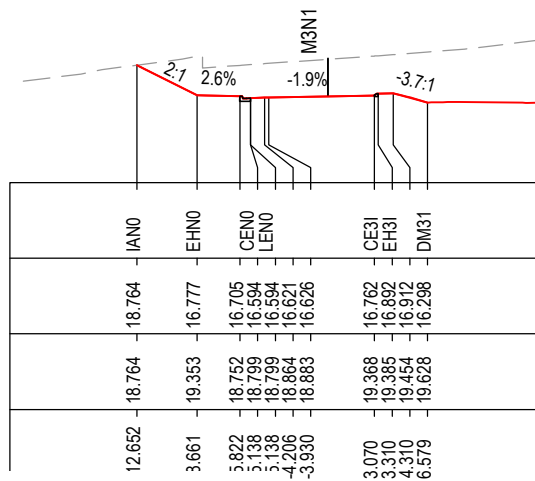
DESIGN LEVELS

EXISTING LEVELS

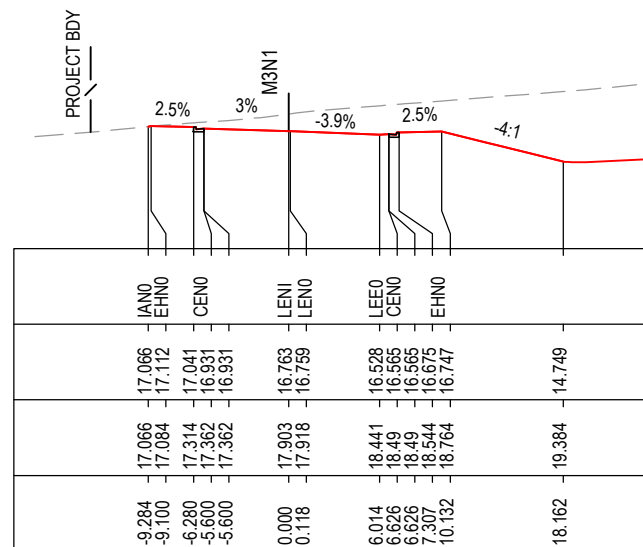
OFFSET



CHAINAGE 125



CHAINAGE 0



CHAINAGE 50

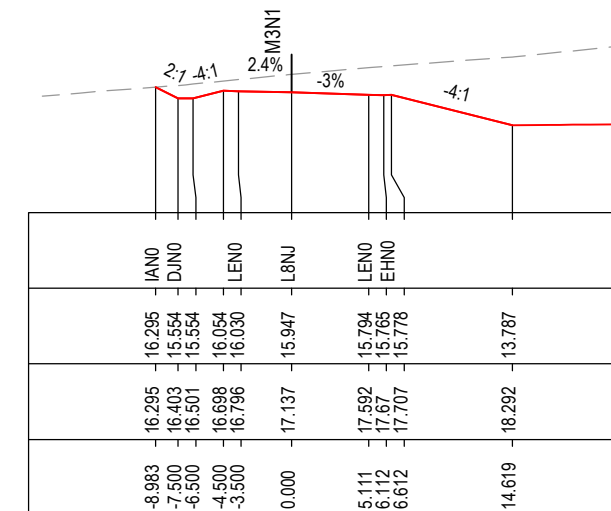
DATUM 8.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 100

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:52:25 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3N1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87221	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

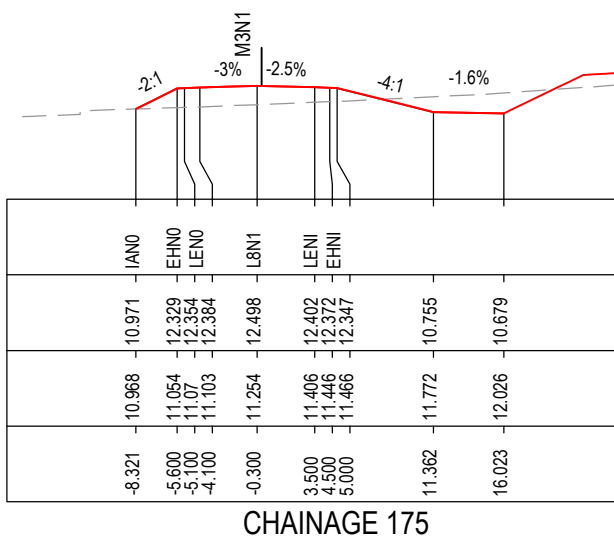
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 175

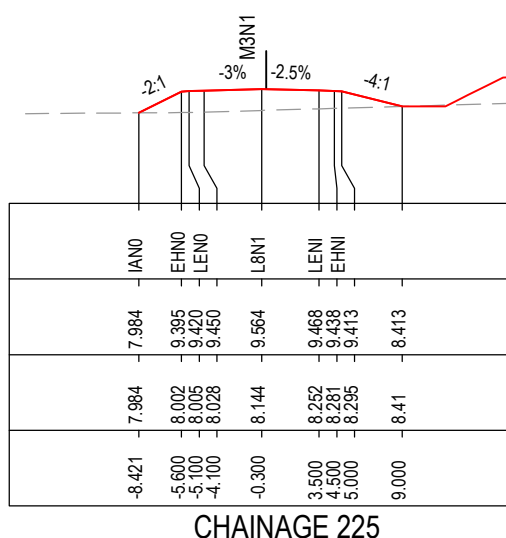
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 225

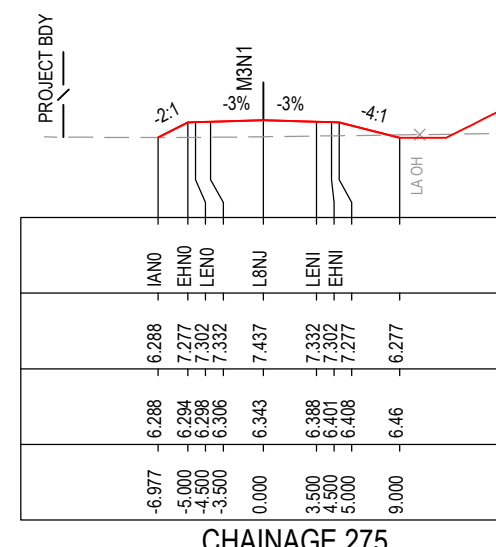
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 275

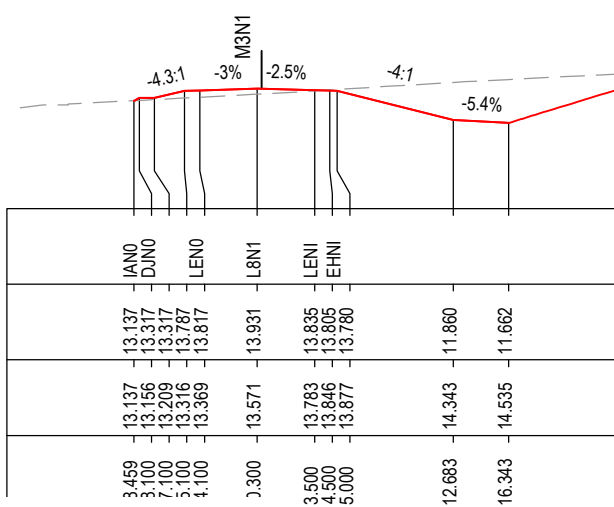
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 150

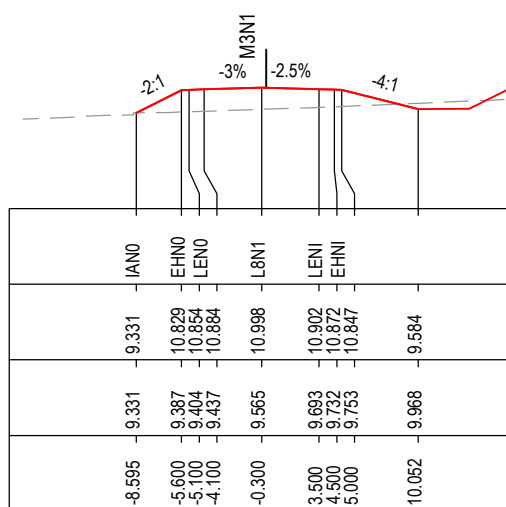
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 200

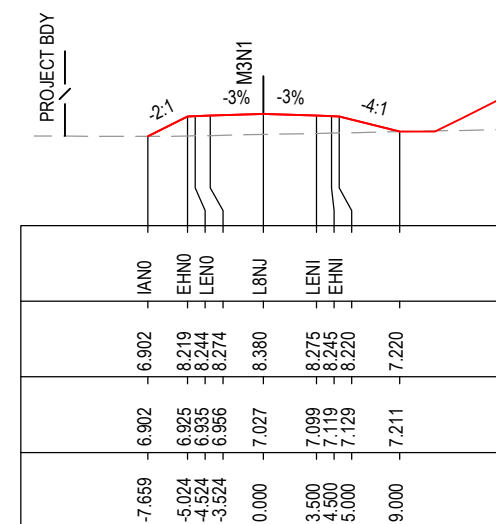
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 250

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:52:35 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3N1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87222	PART A	SHEET No. 2 OF 5

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -1.0

STRING LABELS	IANO	EHNO	LENO	L8NJ	LENI	EHNI	
DESIGN LEVELS	5.185	5.941	5.966	6.101	5.996	5.941	4.941
EXISTING LEVELS	5.185	5.174	5.17	5.162	5.241	5.258	5.305
OFFSET	-6.512	-5.000	-4.500	-3.500	0.000	3.500	5.000

CHAINAGE 350

DATUM 0.0

STRING LABELS	IANO	EHNO	LENO	L8NJ	LENI	EHNI	
DESIGN LEVELS	5.531	6.140	6.165	6.300	6.195	6.140	5.140
EXISTING LEVELS	5.631	5.631	5.537	5.947	5.621	5.634	5.669
OFFSET	-6.219	-5.000	-4.500	-3.500	0.000	3.500	5.000

CHAINAGE 325

DATUM 0.0

STRING LABELS	IA50	EH50	LENO	L8NJ	LENI	EHNI	
DESIGN LEVELS	5.915	6.959	6.609	6.744	6.639	6.584	5.584
EXISTING LEVELS	5.915	5.913	5.911	5.919	5.974	5.985	6.017
OFFSET	3.714	3.154	7.968	4.500	3.500	0.000	3.500

AGE 300

DATUM -1.0

STRING LABELS	DS-0	DJ-0	DT-1	IANO	EHNO	LENO	L8NJ	LENI	EHNI	
DESIGN LEVELS	4.373	4.359	4.361	4.358	4.358	4.345	5.541	5.591	5.591	4.566
EXISTING LEVELS	4.373	4.373	4.358	4.358	4.348	4.345	4.335	4.331	4.329	4.316
OFFSET	-12.924	-12.896	-9.894	-9.887	-7.892	-5.501	-4.501	-3.500	0.000	3.500

CHAINAGE 425

DATUM -1.0

STRING LABELS	IANO	EHNO	LENO	L8NJ	LENI	EHNI	
DESIGN LEVELS	4.598	5.666	5.716	5.746	5.746	5.691	4.691
EXISTING LEVELS	4.598	4.591	4.587	4.584	4.572	4.559	4.55
OFFSET	-7.637	-5.501	-4.501	-3.500	0.000	3.500	5.000

CHAINAGE 400

DATUM -1.0

STRING LABELS	IANO	EHNO	LENO	L8NJ	LENI	EHNI	
DESIGN LEVELS	4.878	5.744	5.813	5.841	5.841	5.816	4.816
EXISTING LEVELS	4.878	4.863	4.862	4.861	4.861	4.867	4.907
OFFSET	-8.544	-6.812	-5.437	-4.500	-3.500	0.000	3.500

CHAINAGE 375

DATUM -2.0

STRING LABELS	DS-0	DJ-0	DT-1	IANO	EHNO	LENO	L8N2	LENI	EHNI	
DESIGN LEVELS	3.829	3.459	3.461	4.313	4.666	5.284	5.334	5.364	5.472	5.371
EXISTING LEVELS	3.876	3.779	3.984	4.384	4.67	4.687	4.701	4.715	4.723	4.688
OFFSET	-15.305	-14.563	-11.561	-9.868	-6.976	-5.742	-4.742	-3.741	-0.120	3.500

CHAINAGE 475

DATUM -2.0

STRING LABELS	DS-0	DJ-0	DT-1	IANO	EHNO	LENO	L8NJ	LENI	EHNI	
DESIGN LEVELS	4.183	3.909	3.911	4.179	4.177	5.416	5.466	5.496	5.441	4.441
EXISTING LEVELS	4.183	4.182	4.18	4.179	4.177	4.175	4.174	4.174	4.174	4.215
OFFSET	-14.278	-13.729	-10.728	-10.191	-7.978	-5.501	-4.501	-3.500	0.000	3.500

CHAINAGE 450

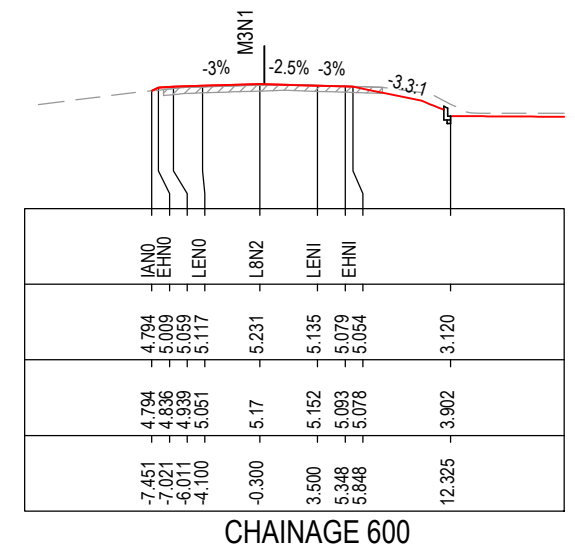
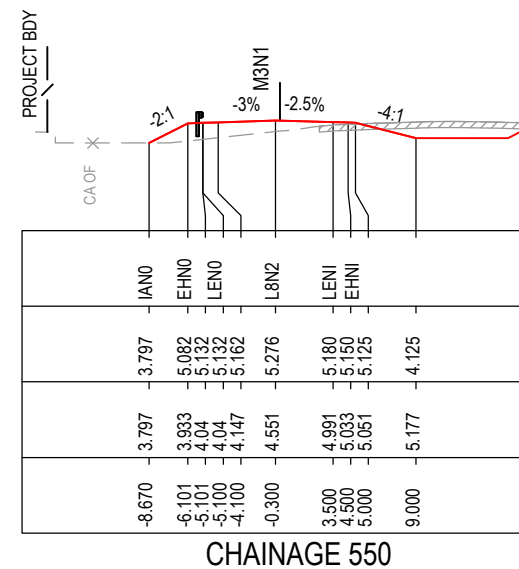
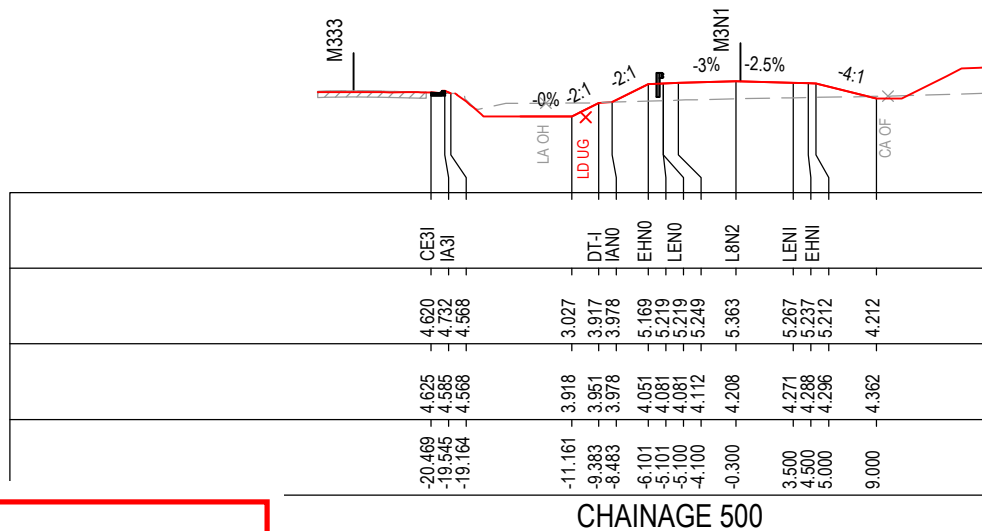
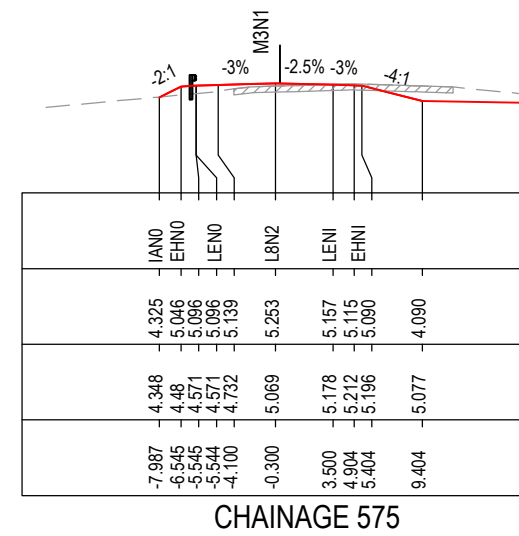
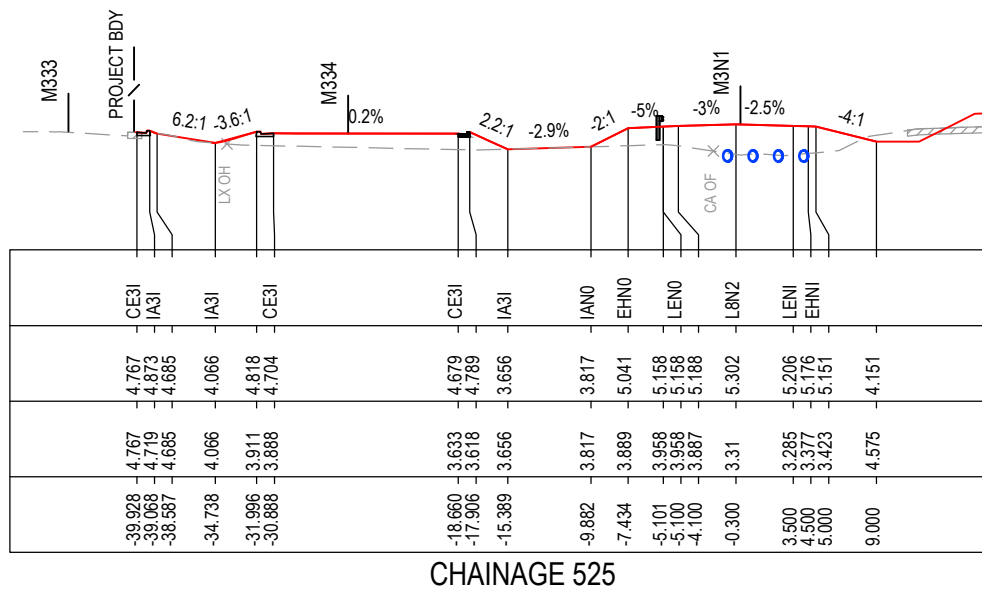
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:52:46 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3N1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87223
				PART A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN ON A3 SIZE ORIGINAL

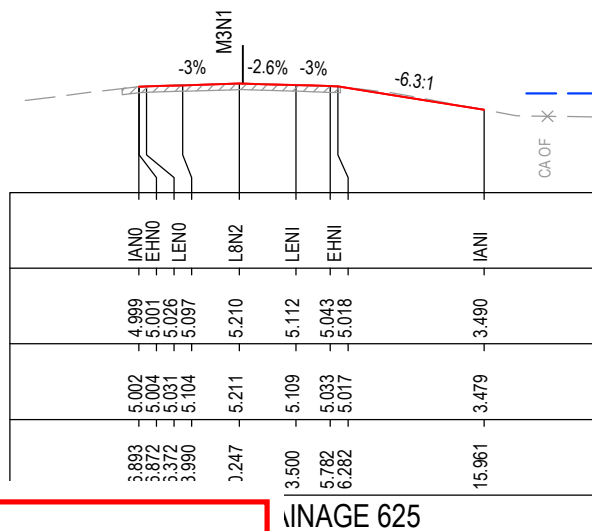
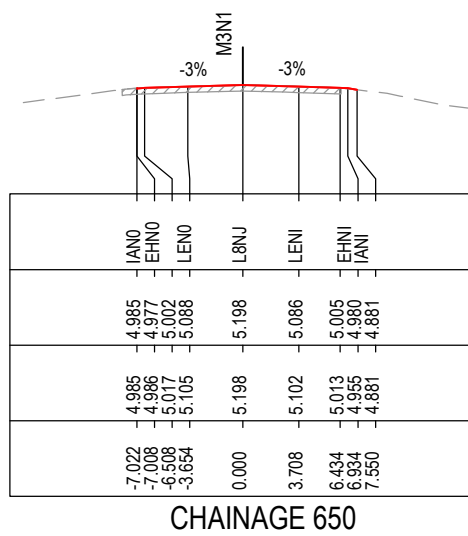
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DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:52:56 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3N1		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 4 OF 5	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		PART -	
								DESIGN A.STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87224	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE A	

NOTES

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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM -2.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

DATUM -2.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

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IN ON A3 SIZE ORIGINAL

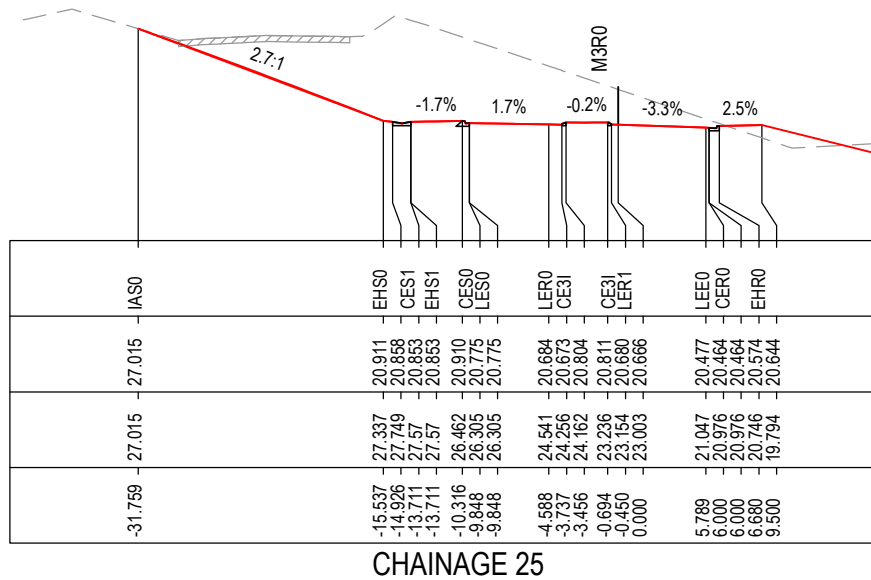
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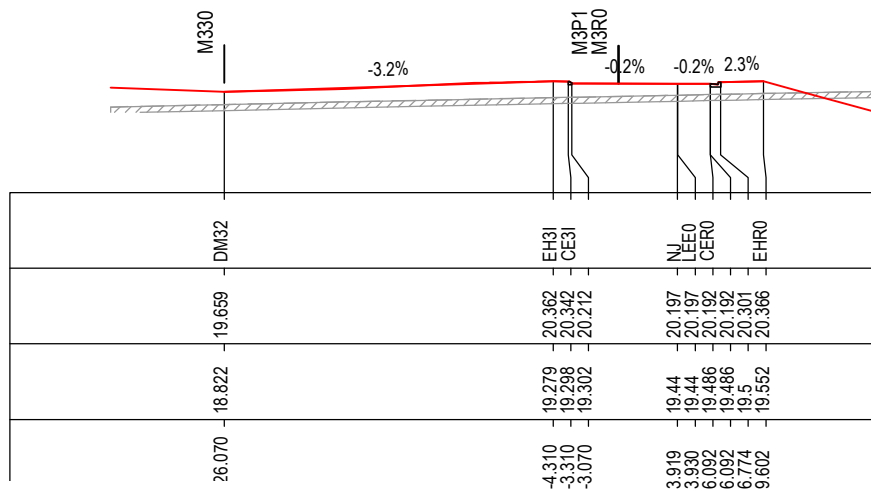
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		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-C-87225		PART A		ISSUE A	

NOTES

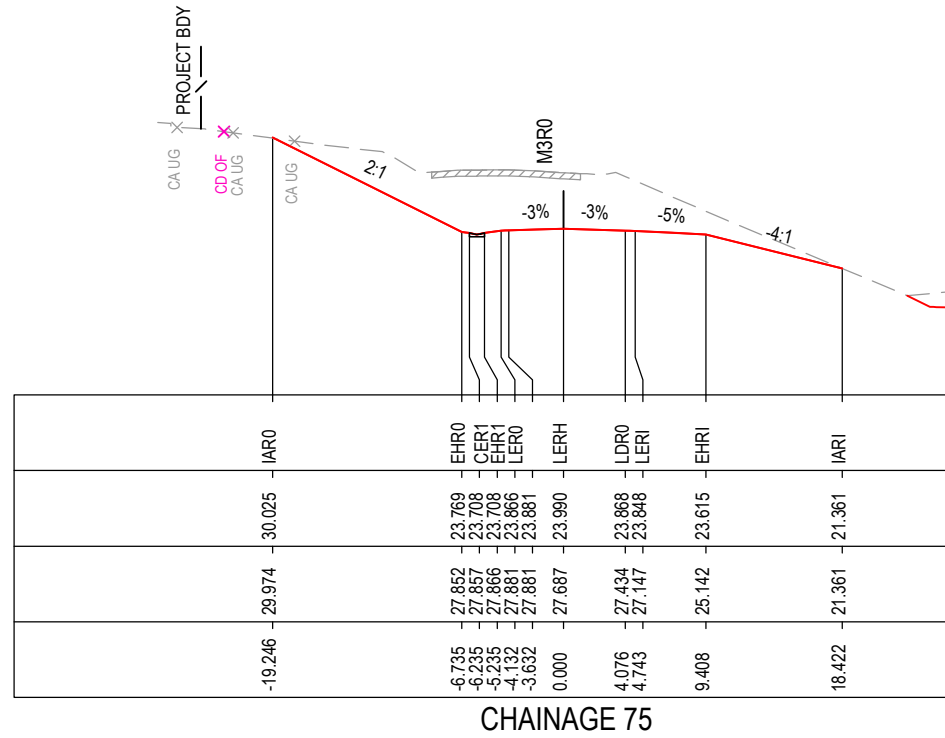
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
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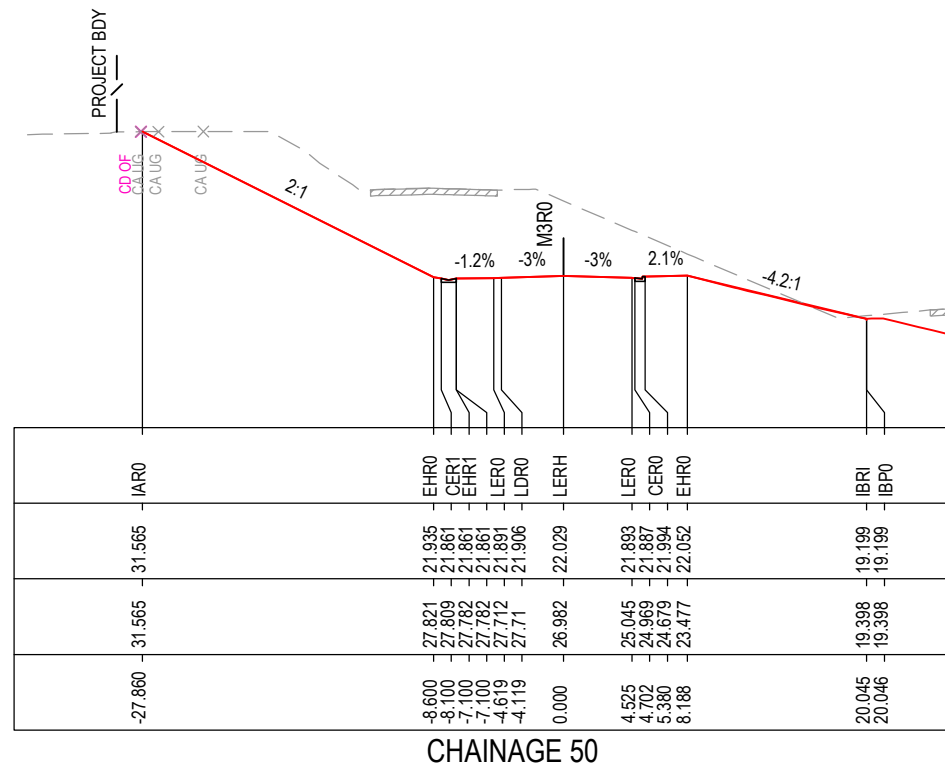
CHAINAGE 25



CHAINAGE 0



CHAINAGE 75



CHAINAGE 50

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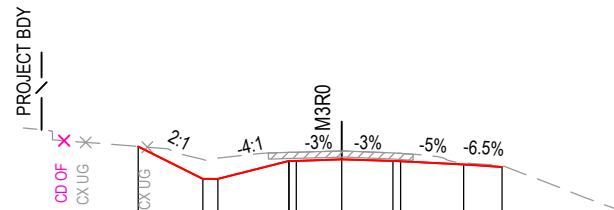
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:53:15 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3R0	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87231
				ISSUE A	

NOTES

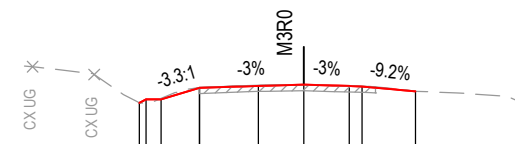
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM 17.0

STRING LABELS	IARO	DJRO	EHR0	LERO	LERH	LDR0	LERI	EHR1	IARI
DESIGN LEVELS	26.546	24.412	25.586	25.586	25.801	25.691	25.590	25.366	25.200
EXISTING LEVELS	26.546	25.688	26.156	26.156	26.17	26.24	26.114	25.42	25.279
OFFSET	-13.459	-9.193	-3.501	-3.500	-3.000	0.000	3.388	8.055	10.599

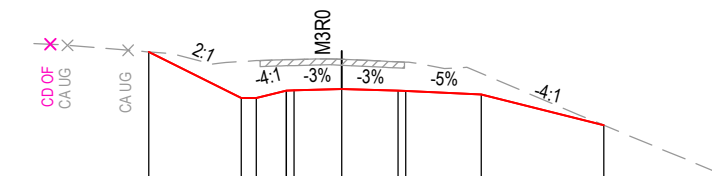
CHAINAGE 125



DATUM 18.0

STRING LABELS	IARO	DJRO	EHR0	LERO	LERH	LDR0	LERI	EHR1
DESIGN LEVELS	23.900	24.117	24.117	24.887	25.004	25.094	25.004	24.652
EXISTING LEVELS	23.900	23.904	24.18	24.903	24.887	25.047	25.094	24.652
OFFSET	-10.872	-10.436	-9.436	-6.901	-6.900	-3.000	0.000	7.386

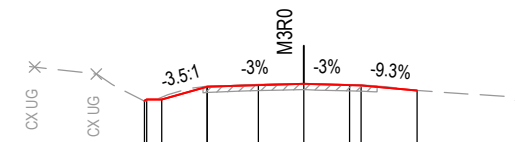
CHAINAGE 153.025



DATUM 14.0

STRING LABELS	IARO	DJRO	EHR0	LERO	LERH	LDR0	LERI	EHR1	IARI
DESIGN LEVELS	27.735	24.679	25.179	25.179	25.177	25.288	25.162	24.912	22.885
EXISTING LEVELS	27.735	27.097	27.221	27.221	27.08	27.246	27.065	26.312	22.885
OFFSET	12.767	3.655	-3.655	-3.654	3.728	0.000	4.228	9.228	17.335

CHAINAGE 100



DATUM 18.0

STRING LABELS	IARO	DJRO	EHR0	LERO	LERH	LDR0	LERI	EHR1
DESIGN LEVELS	24.079	24.149	25.012	25.114	25.204	25.113	25.090	24.745
EXISTING LEVELS	24.079	24.072	24.31	25.023	25.204	25.129	25.113	24.745
OFFSET	-10.530	-10.391	-9.391	-6.387	-6.386	-3.000	0.000	7.493

CHAINAGE 150

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IN ON A3 SIZE ORIGINAL

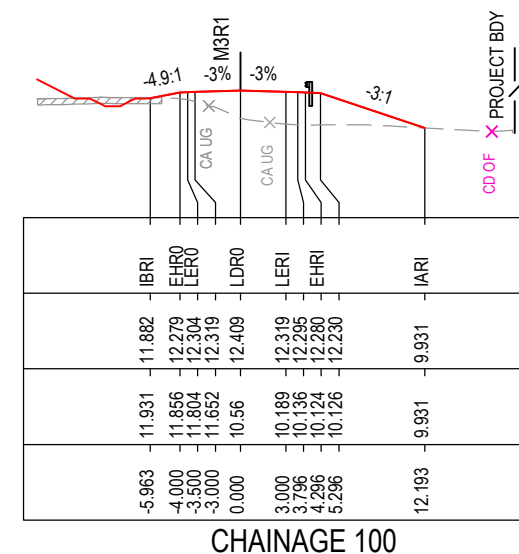
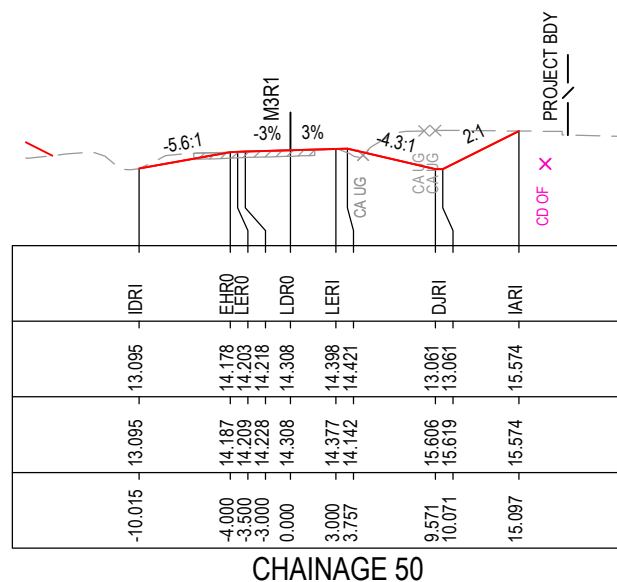
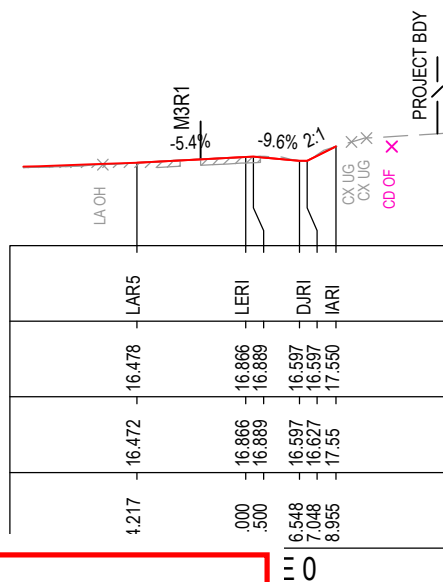
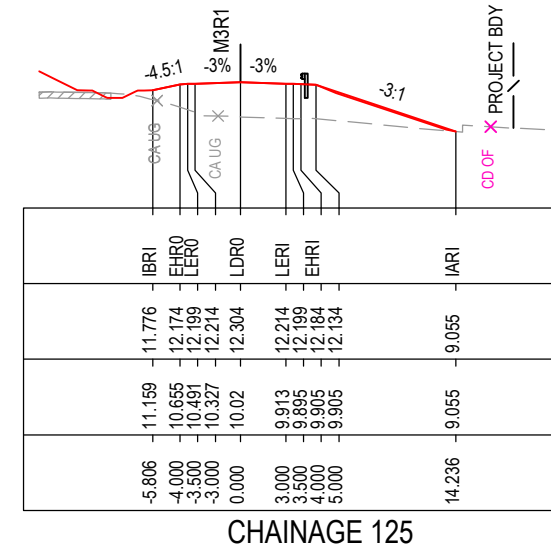
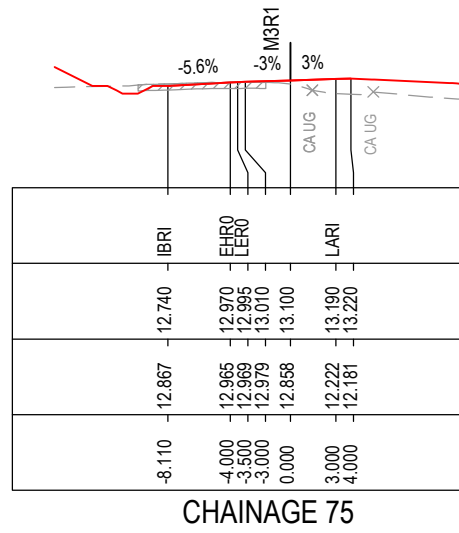
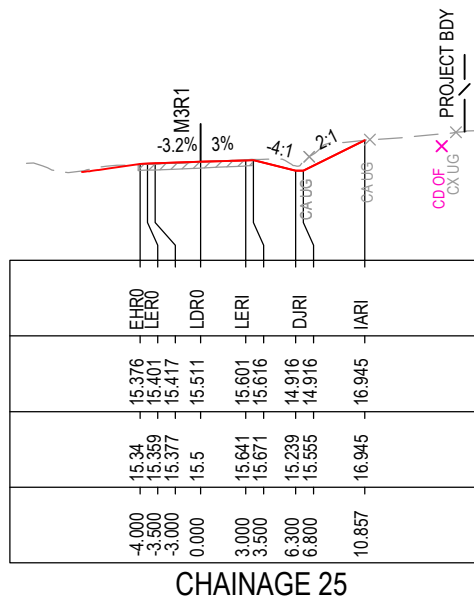
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:53:24 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3R0	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87232	PART A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

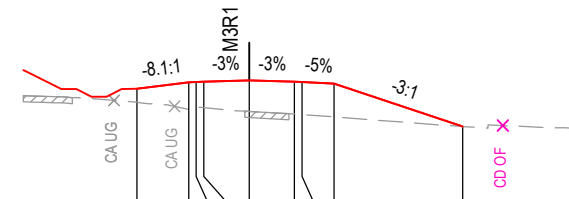
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:53:34 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3R1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	SHEET No. 1 OF 3
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				PROJECT MNGR A.SCHMIDT	SHEET No. RA-C-87241
					ISSUE A

NOTES

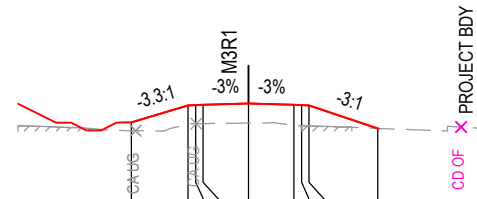
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM 5.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

	IBRI	EHR0 LERO	LDR0	LER1 EHR1	IARI
DESIGN LEVELS	13.297	13.722 13.747	13.852	13.762 13.747	10.802
EXISTING LEVELS	12.407	11.939 12.097	12.058	11.637 11.599	10.802
OFFSET	-7.429	-4.000 -3.500	0.000	3.000 3.500	14.130

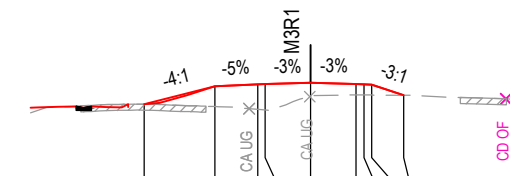
CHAINAGE 175



DATUM 9.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

	IBRI	EHR0 LERO	LDR0	LER1 EHR1	IARI
DESIGN LEVELS	15.445	16.568 16.593	16.608	16.608 16.593	15.055
EXISTING LEVELS	14.899	15.325 15.359	15.366	15.27 15.22	15.055
OFFSET	-7.746	-4.000 -3.500	0.000	3.000 3.500	8.542

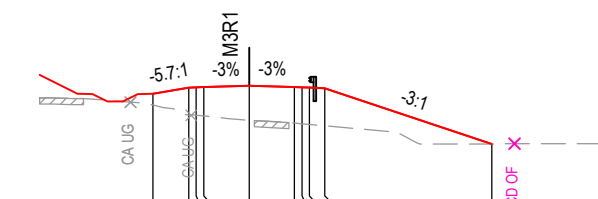
CHAINAGE 225



DATUM 12.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

	IARO	EHR0 LERO	LDR0	LER1 EHR1	IARI
DESIGN LEVELS	18.032	19.203 19.345	19.450	19.360 19.344	18.615
EXISTING LEVELS	18.032	17.868 17.886	18.531	18.637 18.633	18.615
OFFSET	-11.018	-6.333 -3.500	0.000	3.000 3.542	6.153

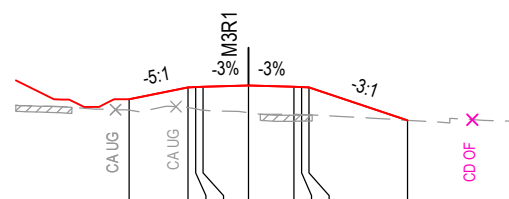
CHAINAGE 275



DATUM 3.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

	IBRI	EHR0 LERO	LDR0	LER1 EHR1	IARI
DESIGN LEVELS	12.244	12.655 12.680	12.695	12.695 12.665	8.932
EXISTING LEVELS	11.501	10.835 10.835	10.794	10.498 10.313	8.932
OFFSET	3.355	4.000 3.500	3.000	3.000 4.000	16.048

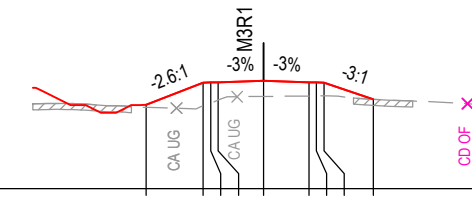
CHAINAGE 150



DATUM 7.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

	IBRI	EHR0 LERO	LDR0	LER1 EHR1	IARI
DESIGN LEVELS	14.369	15.143 15.168	15.273	15.183 15.143	12.972
EXISTING LEVELS	13.652	13.813 13.719	13.638	13.373 13.358	12.972
OFFSET	-7.892	-4.000 -3.500	0.000	3.000 3.500	10.515

CHAINAGE 200



DATUM 11.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

	IBRI	EHR0 LERO	LDR0	LER1 EHR1	IARI
DESIGN LEVELS	16.533	17.993 18.018	18.033	18.033 18.018	16.910
EXISTING LEVELS	16.377	16.466 16.653	17.095	17.121 17.125	16.910
OFFSET	-7.766	-4.000 -3.500	0.000	3.000 4.000	7.249

CHAINAGE 250

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:53:43 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3R1	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87242	ISSUE A	SHEET No. 2 OF 3

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1:1 ON A3 SIZE ORIGINAL

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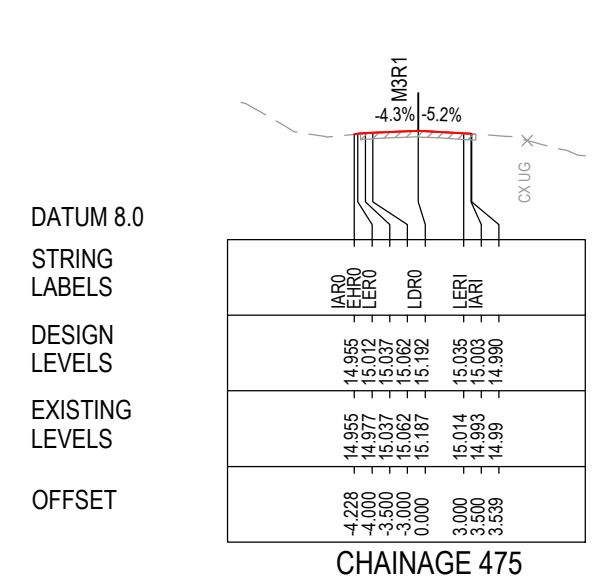
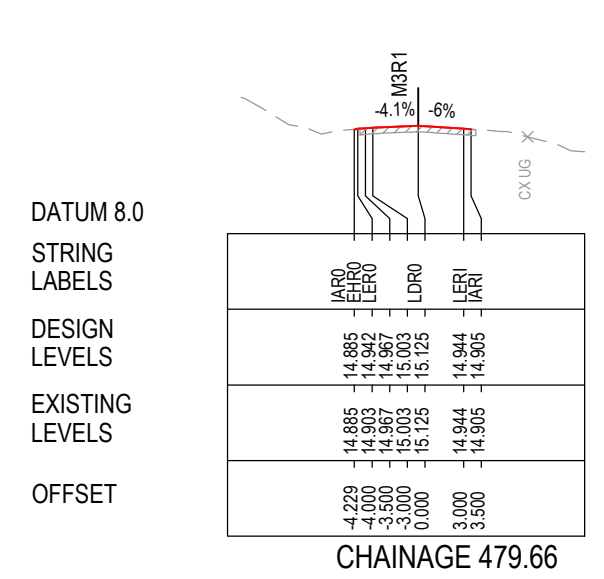
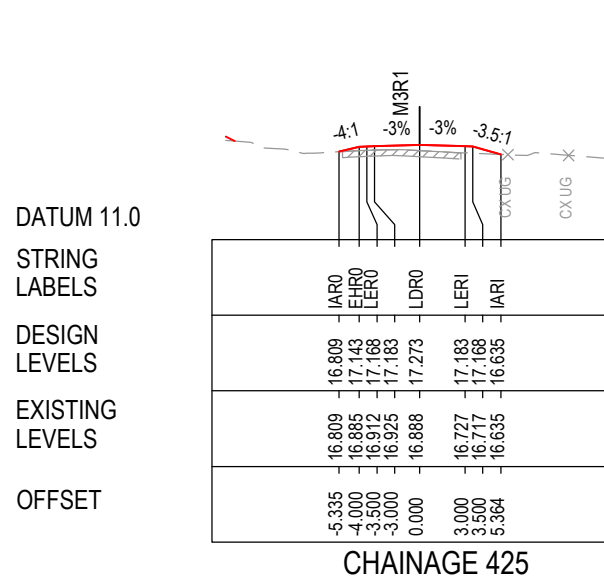
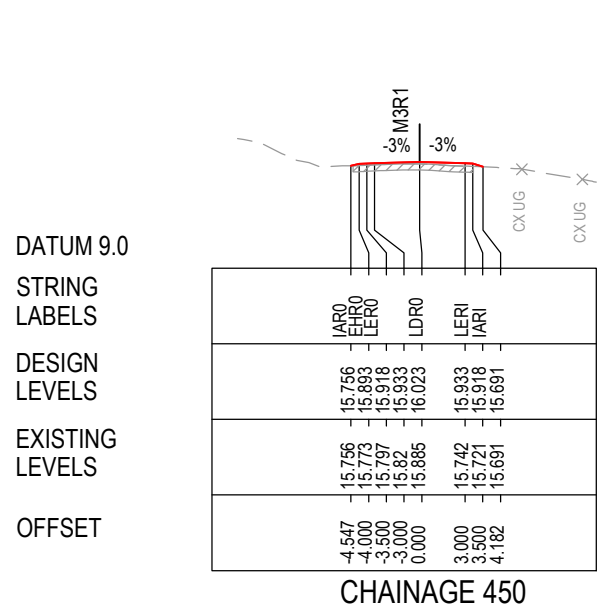
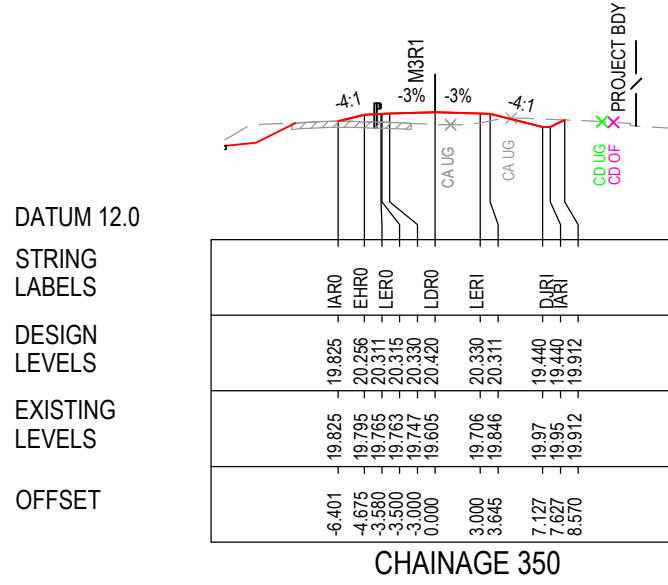
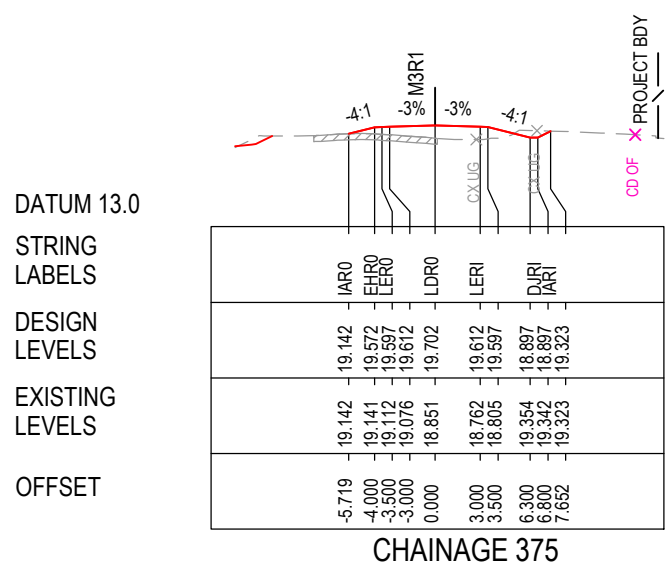
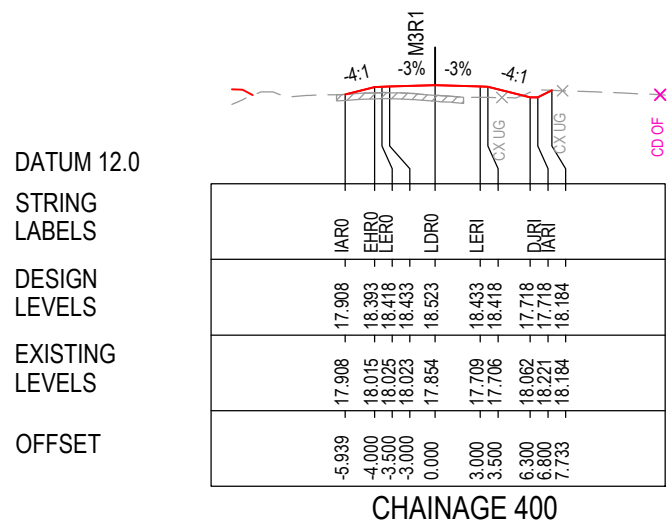
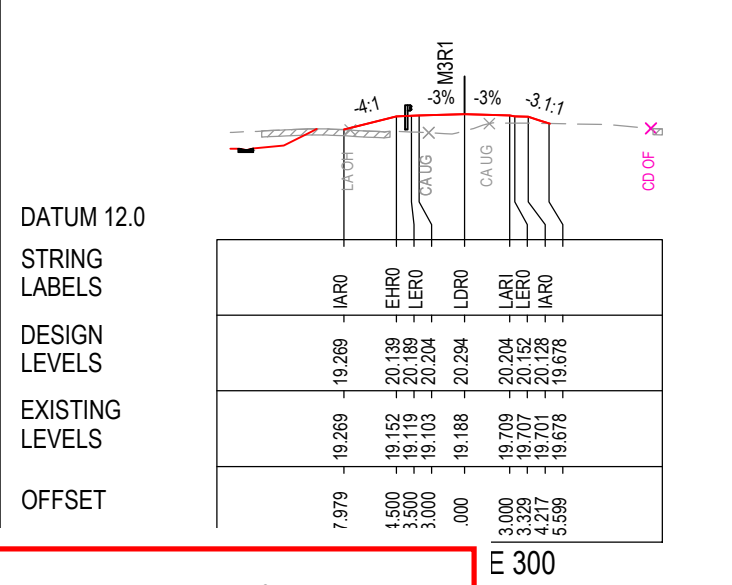
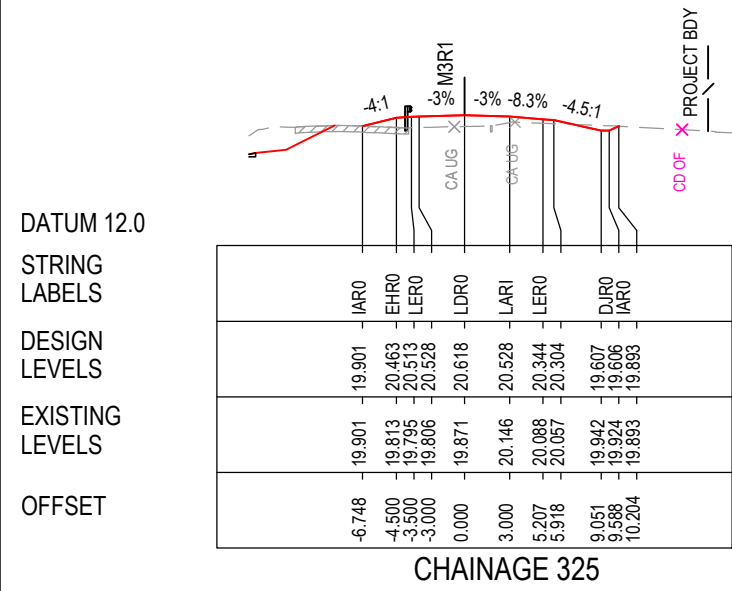
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IN A3 SIZE ORIGINAL

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

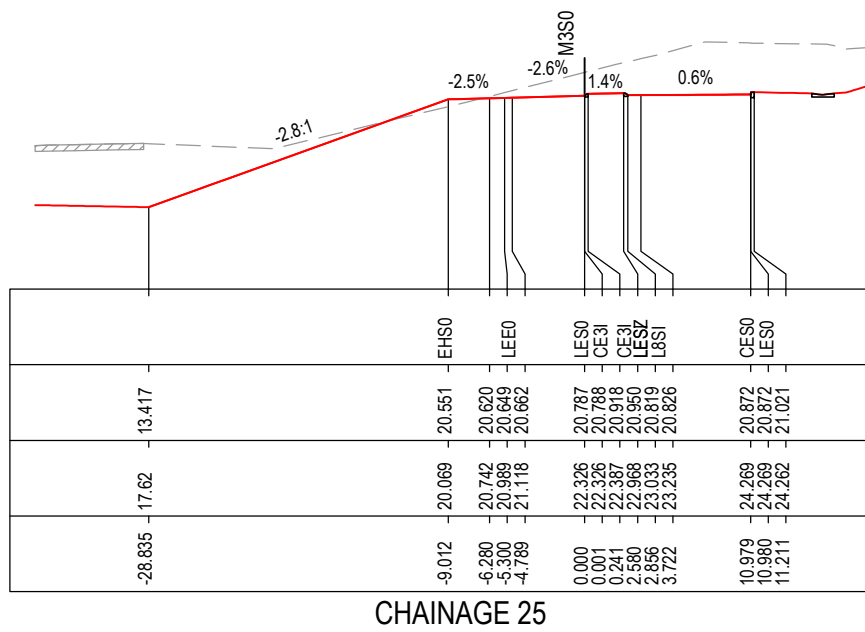


ACCEPTED FOR CONSTRUCTION

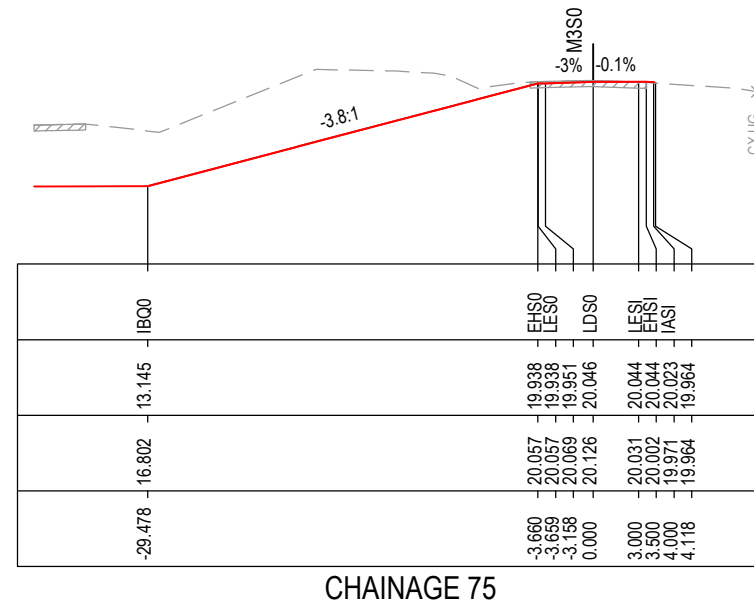
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	SHEET No. 3 OF 3
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
				ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
					SHEET No. RA-C-87243
					ISSUE A

NOTES

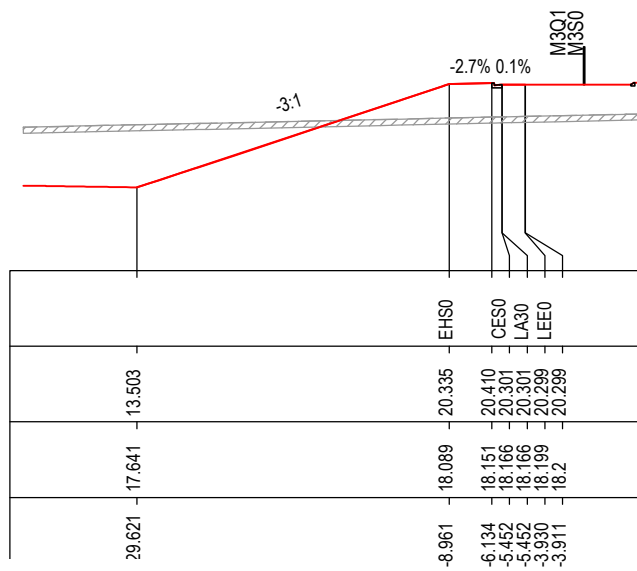
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



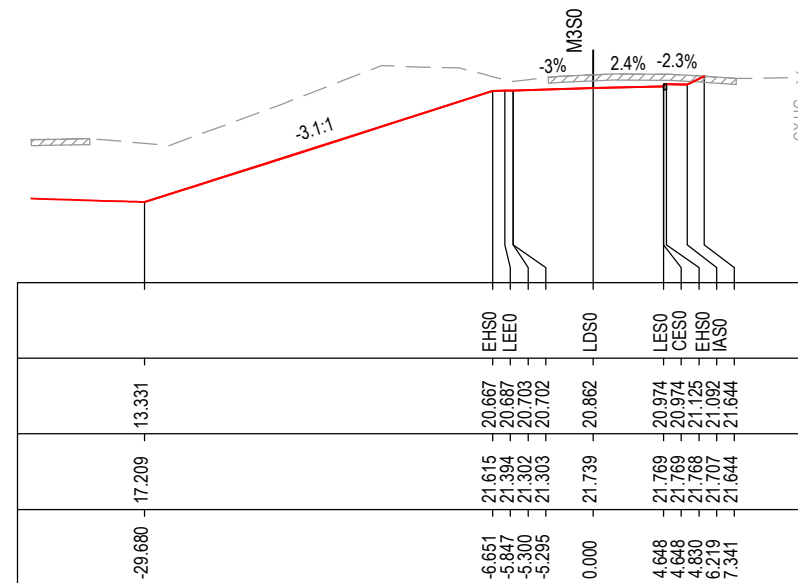
DATUM 8.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 75



DATUM 8.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 50

CHAINAGE 0

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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:54:03 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3S0	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619		PREPARED FOR PACIFIC HIGHWAY OFFICE	SHEET No. 1 OF 2
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87251	ISSUE A

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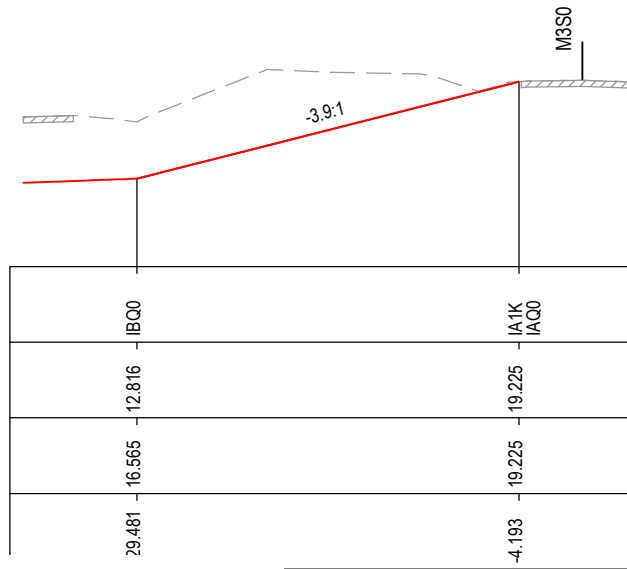
DATUM 7.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



RAINAGE 87.161

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NOTES

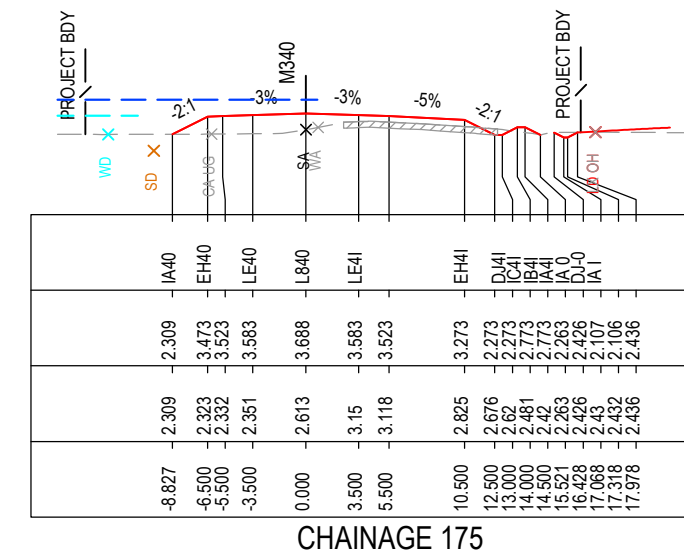
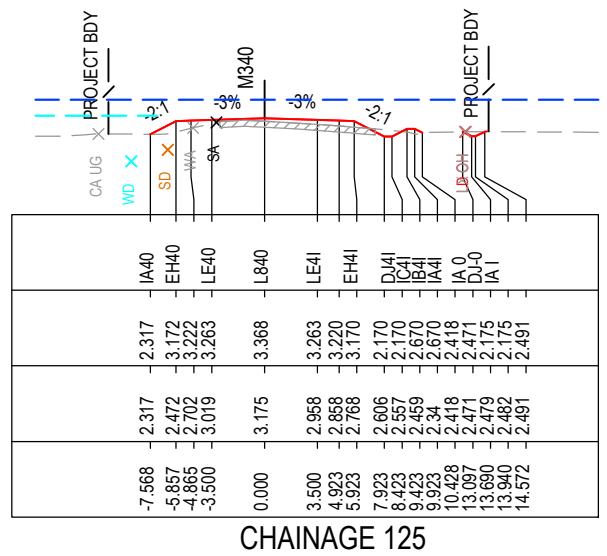
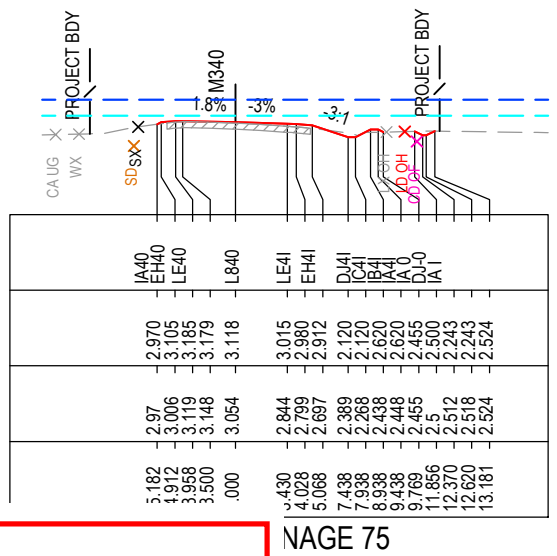
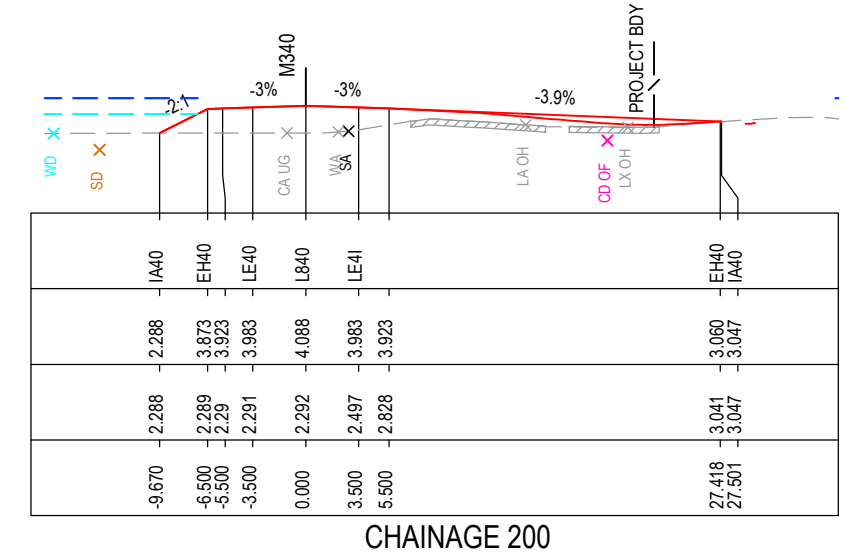
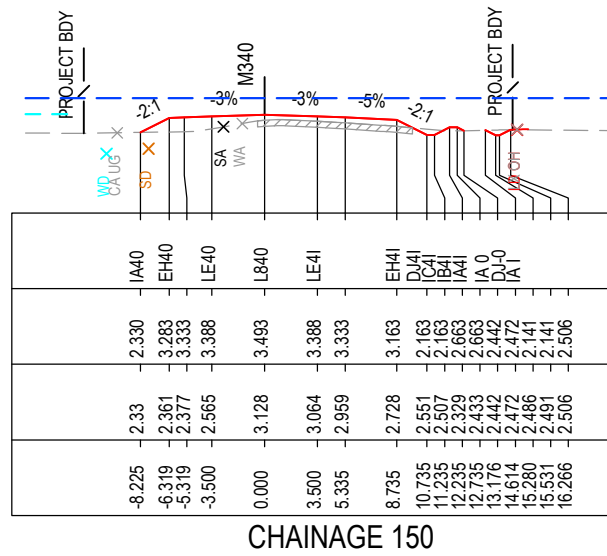
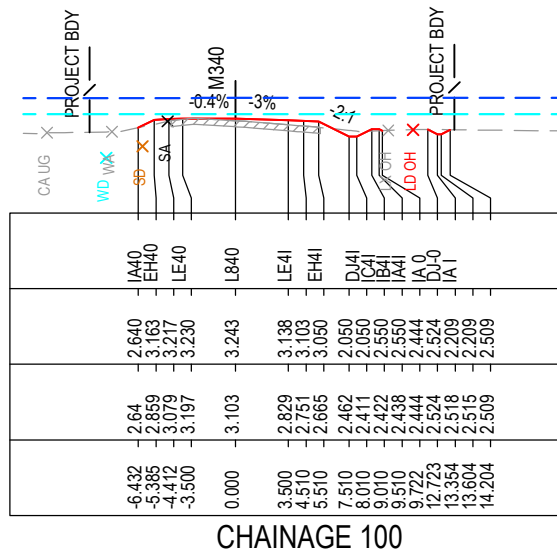
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:54:12 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3S0		A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>DRG CHECK</td> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN</td> <td>A.STRAKER</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN CHECK</td> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>DESIGN MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>PROJECT MNGR</td> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>		TITLE	NAME	DATE	DRAWN	R.MANN	25.11.16	DRG CHECK	B.FEEHELY	25.11.16	DESIGN	A.STRAKER	25.11.16	DESIGN CHECK	R.ESTRADA	25.11.16	DESIGN MNGR	A.SCHMIDT	25.11.16	PROJECT MNGR	A.SCHMIDT	25.11.16	SHEET No. 2 OF 2	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	A.STRAKER	25.11.16																														
DESIGN CHECK	R.ESTRADA	25.11.16																														
DESIGN MNGR	A.SCHMIDT	25.11.16																														
PROJECT MNGR	A.SCHMIDT	25.11.16																														
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -																								
				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-87252		ISSUE A																						

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

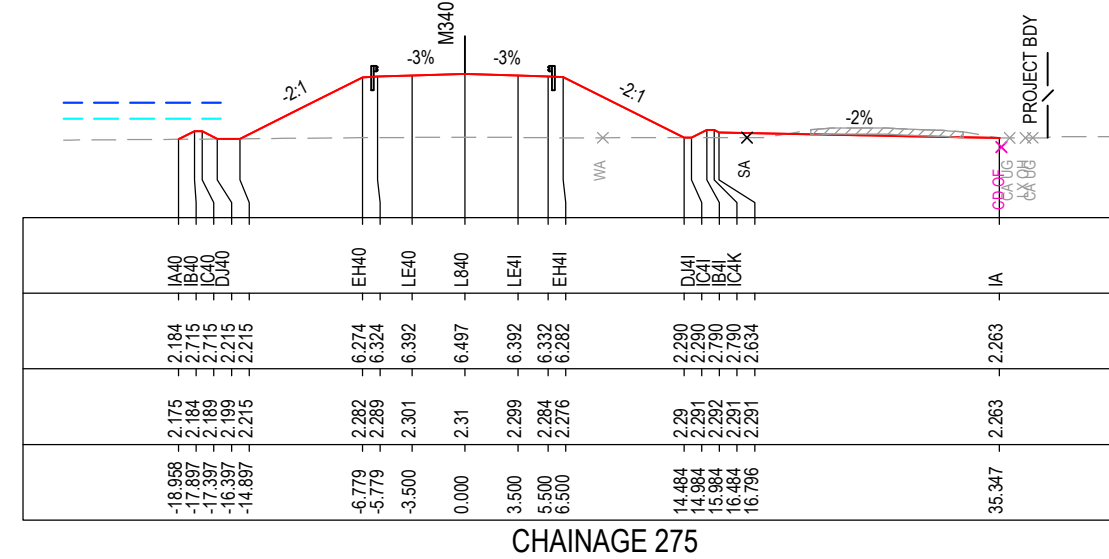
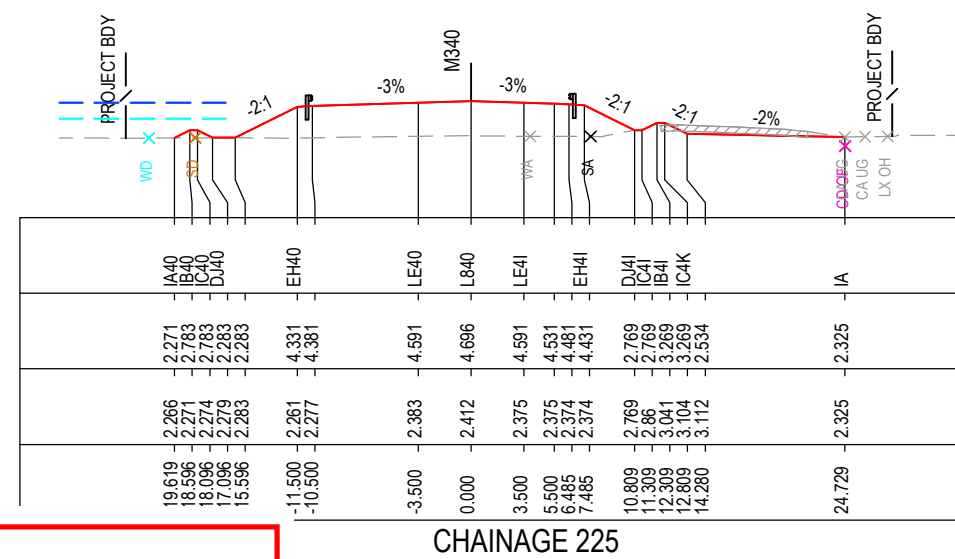
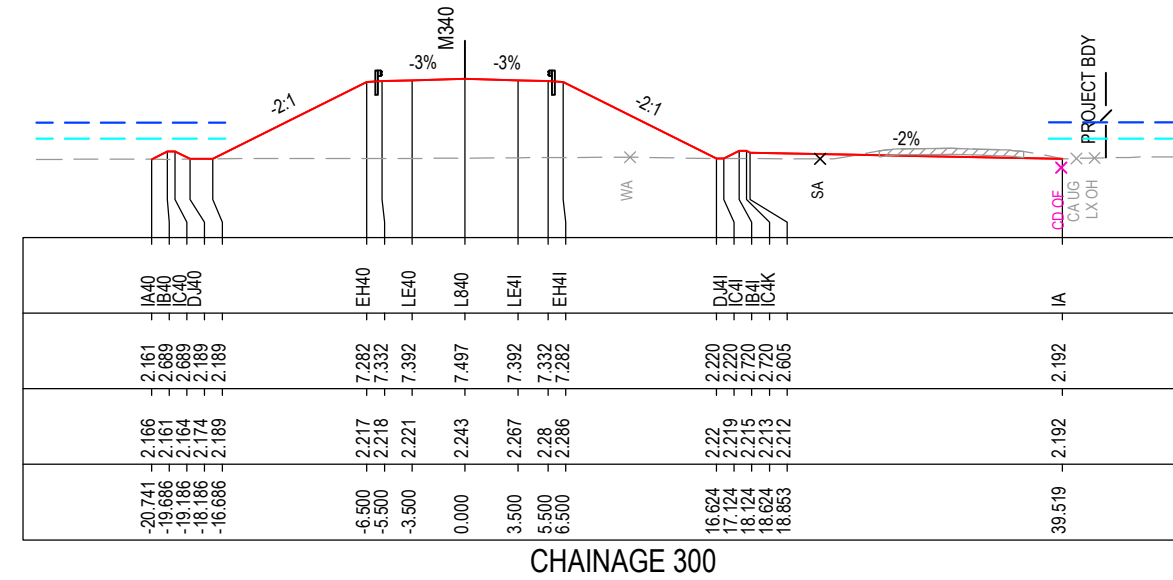
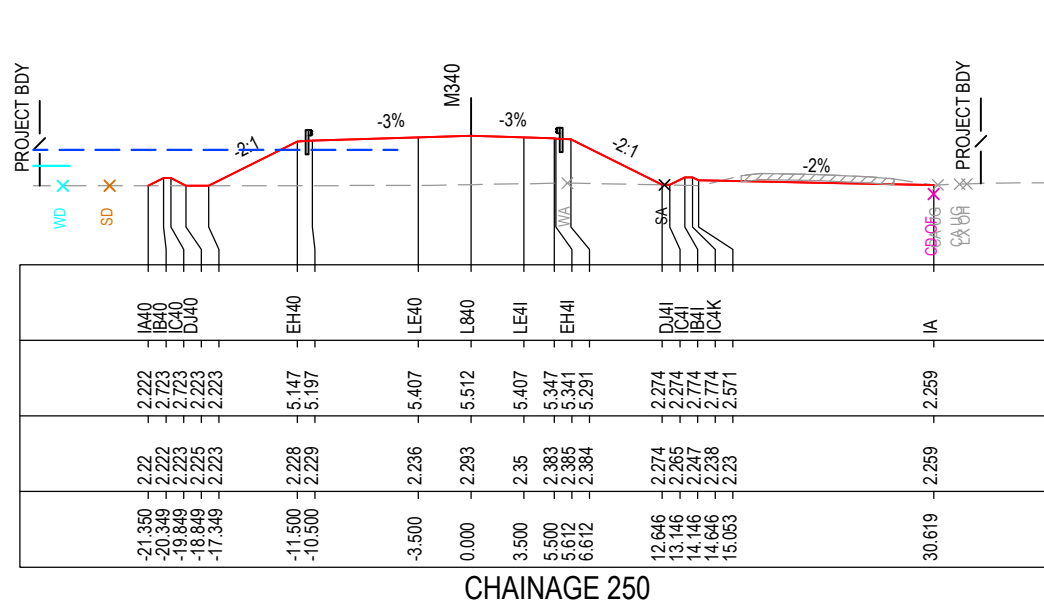
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:54:23 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				DESIGN A.STRAKER 25.11.16	SHEET No. RA-C-87261	ISSUE A
				DESIGN CHECK R.ESTRADA 25.11.16		
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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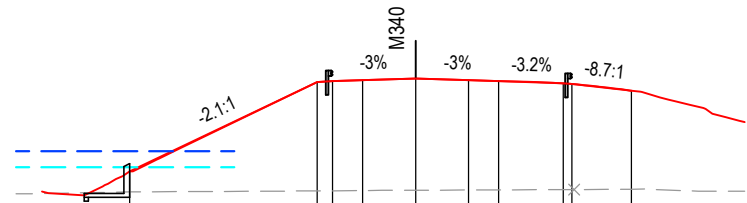
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:54:34 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340		SHEET No. 2 OF 9	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A	
								DRG CHECK B.FEEHELY 25.11.16			
								DESIGN A.STRAKER 25.11.16			
								DESIGN CHECK R.ESTRADA 25.11.16			
								DESIGN MNGR A.SCHMIDT 25.11.16			
								PROJECT MNGR A.SCHMIDT 25.11.16			
								CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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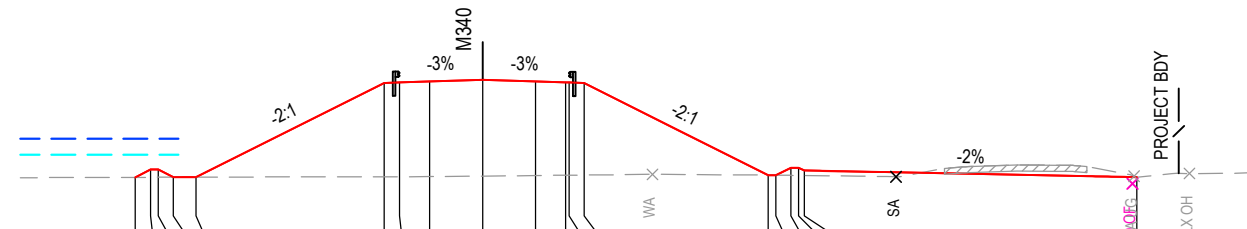
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM -4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
	3.252	1.899	-18.922
EH40	9.174	1.967	-6.500
LE40	9.224	1.973	-5.500
LE40	9.284	1.983	-3.500
L840	9.389	2.015	0.000
LE41	9.284	2.029	3.500
LE41	9.224	2.036	5.500
	9.089	2.053	9.776
	9.046	2.056	10.330
EH40	8.593	2.084	14.269

CHAINAGE 350



DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA40	2.045	2.042	22.972
IB40	2.555	2.045	31.963
IC40	2.555	2.047	31.493
ID40	2.055	2.09	20.433
	2.055	2.065	18.953
EH40	8.281	2.078	-6.500
LE40	8.331	2.08	-5.500
LE40	8.391	2.089	-3.500
L840	8.496	2.131	0.000
LE41	8.391	2.162	3.500
LE41	8.331	2.181	5.500
EH41	8.320	2.183	5.718
	8.270	2.192	6.718
EA41	2.181	2.19	18.897
CA1	2.181	2.185	19.397
IB41	2.681	2.174	20.397
IC41	2.681	2.168	20.897
IA	2.053	2.164	21.273
	2.053	2.053	43.267

CHAINAGE 325

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:54:44 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340		SHEET No. 3 OF 9	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87263 ISSUE A	

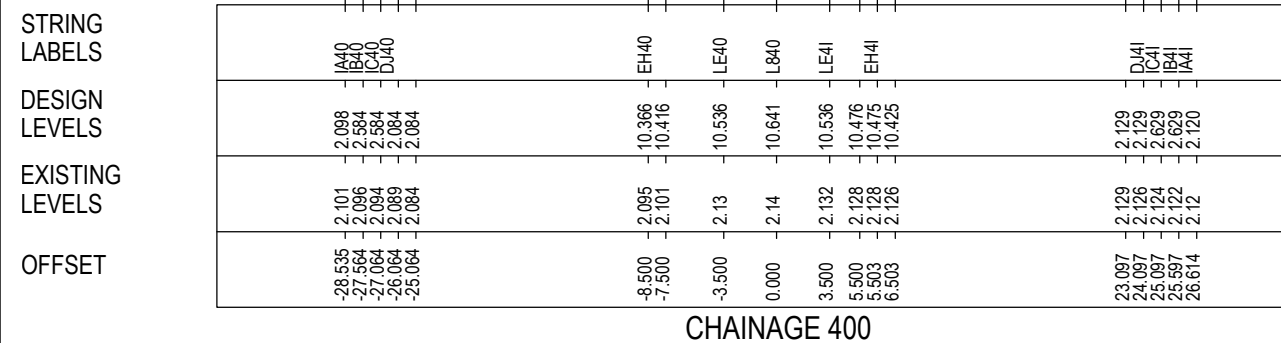
A3



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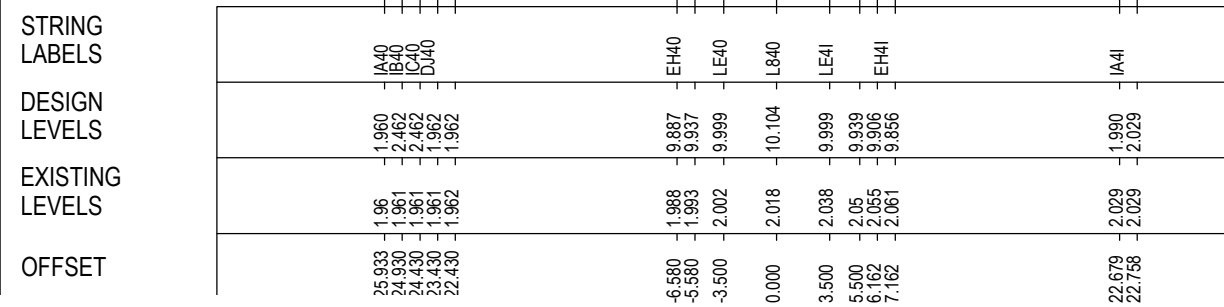
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

DATUM -3.0



CHAINAGE 400

DATUM -4.0



CHAINAGE 375

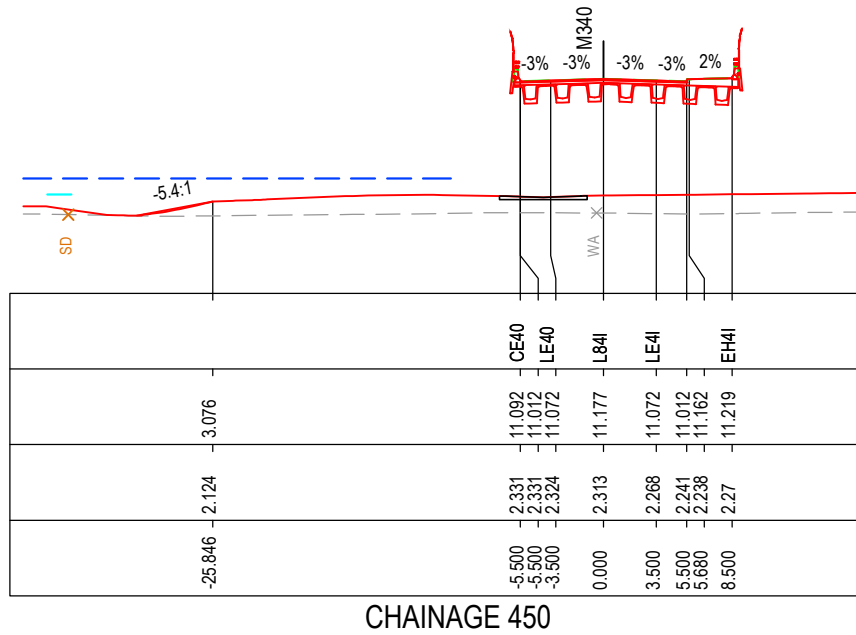
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ACCEPTED FOR CONSTRUCTION

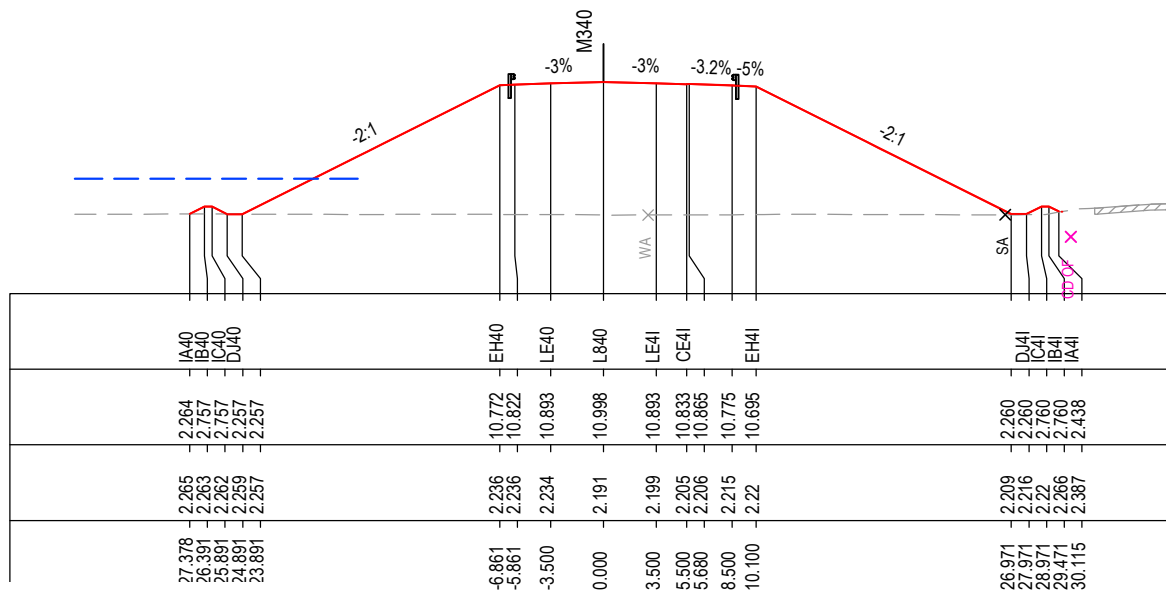
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 4 OF 9	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN A.STRAKER 25.11.16	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-87264 ISSUE A	

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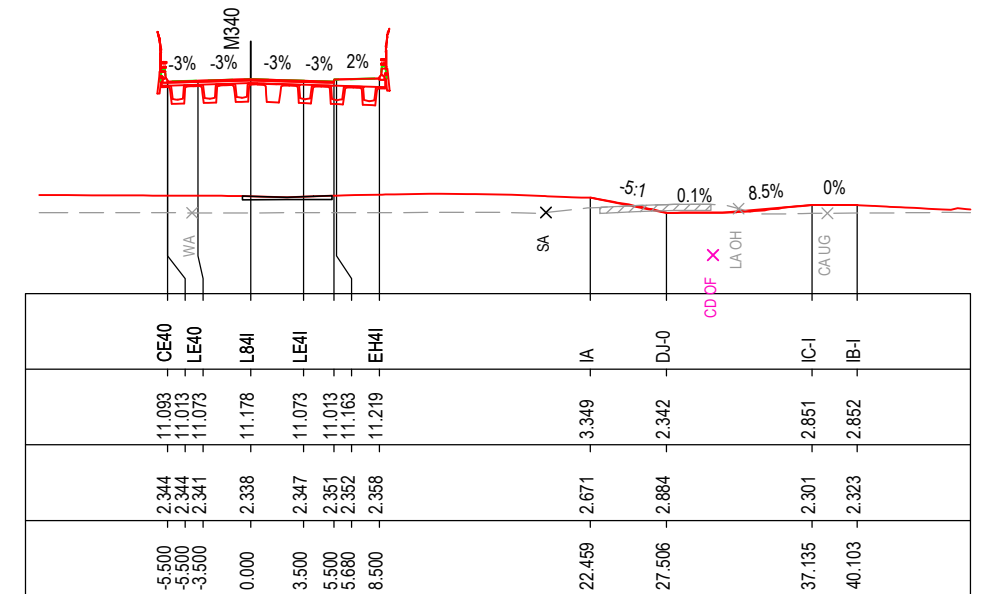
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 450



CHAINAGE 425



CHAINAGE 475

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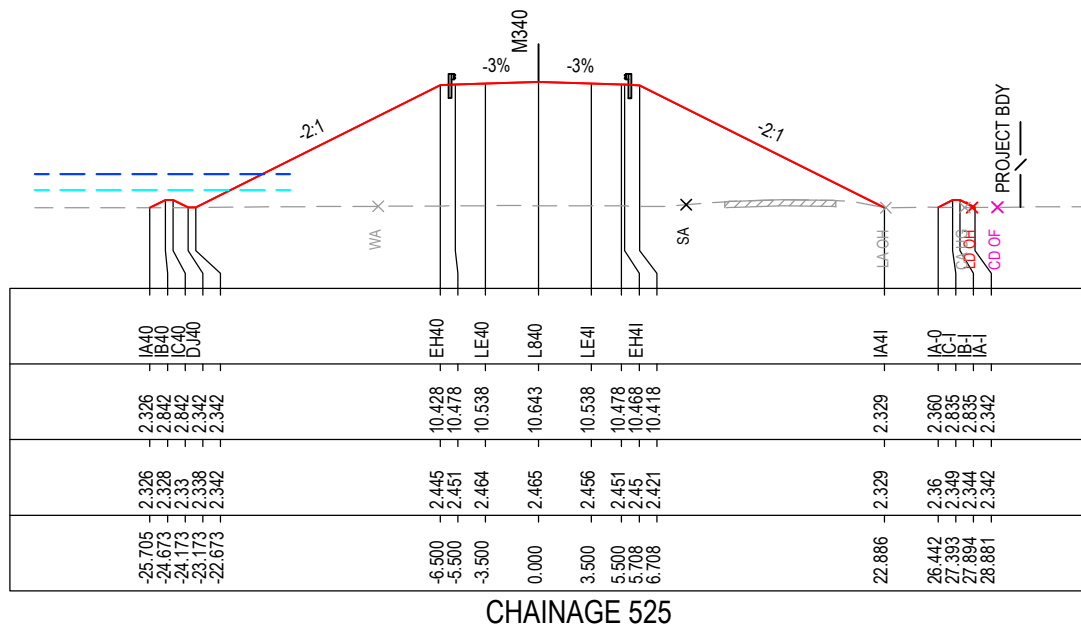
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ACCEPTED FOR CONSTRUCTION

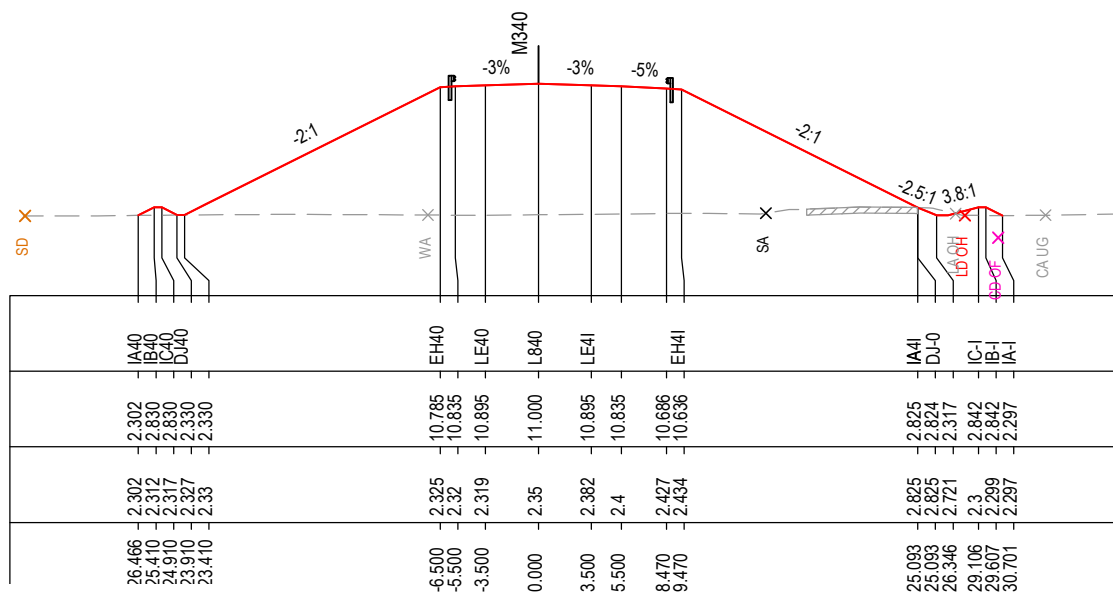
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:55:03 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 5 OF 9	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE A	
								DESIGN A.STRAKER 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045	
								DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87265	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		© Roads and Maritime Services	

NOTES

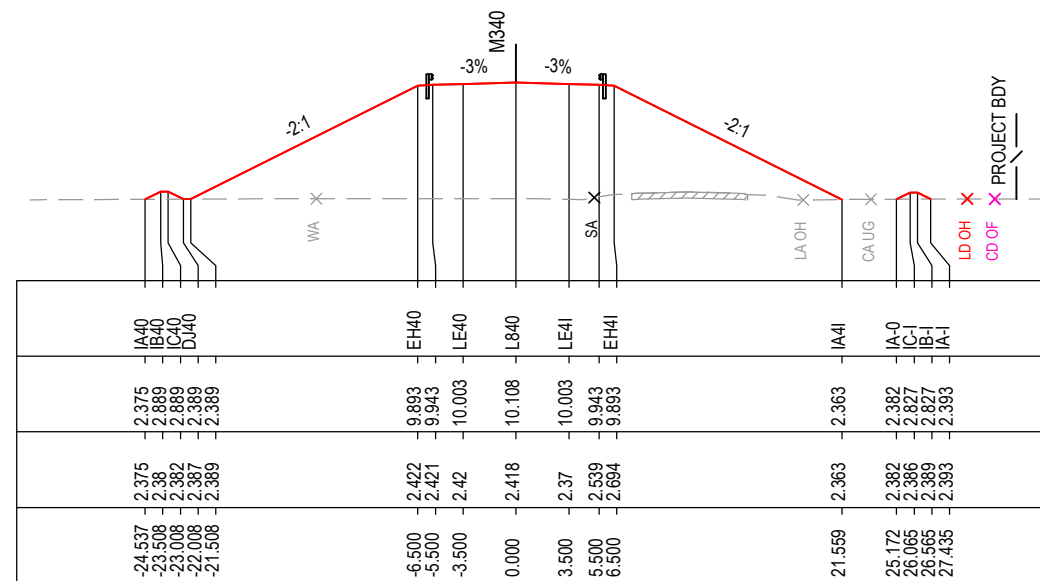
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 525



CHAINAGE 500



CHAINAGE 550

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1:1 ON A3 SIZE ORIGINAL

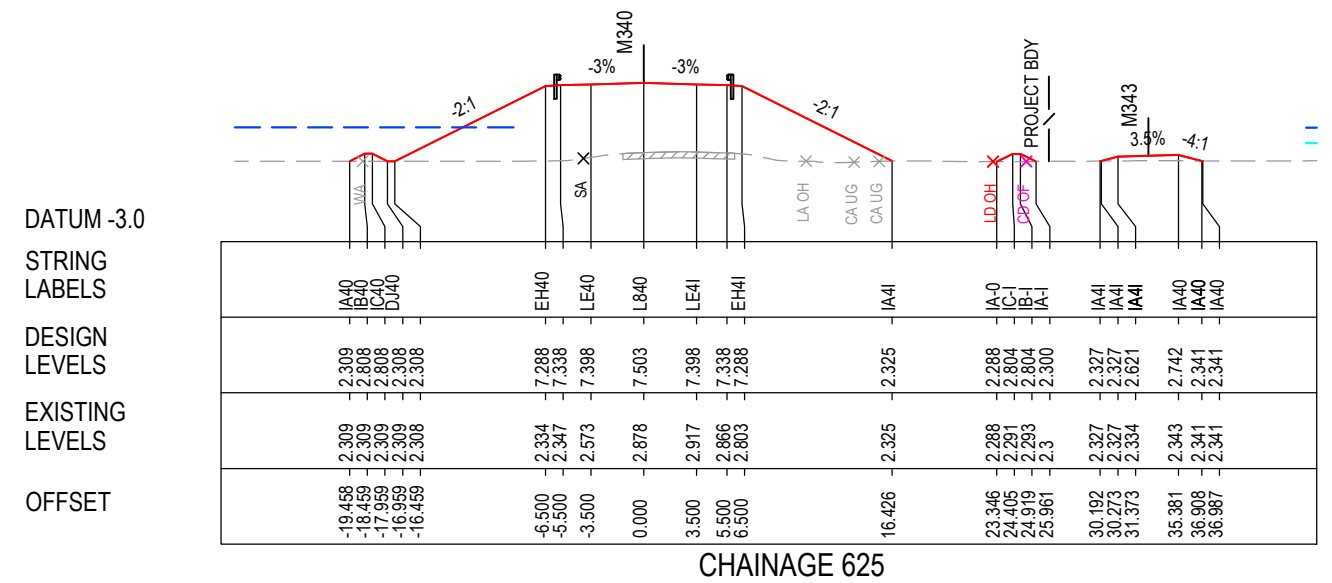
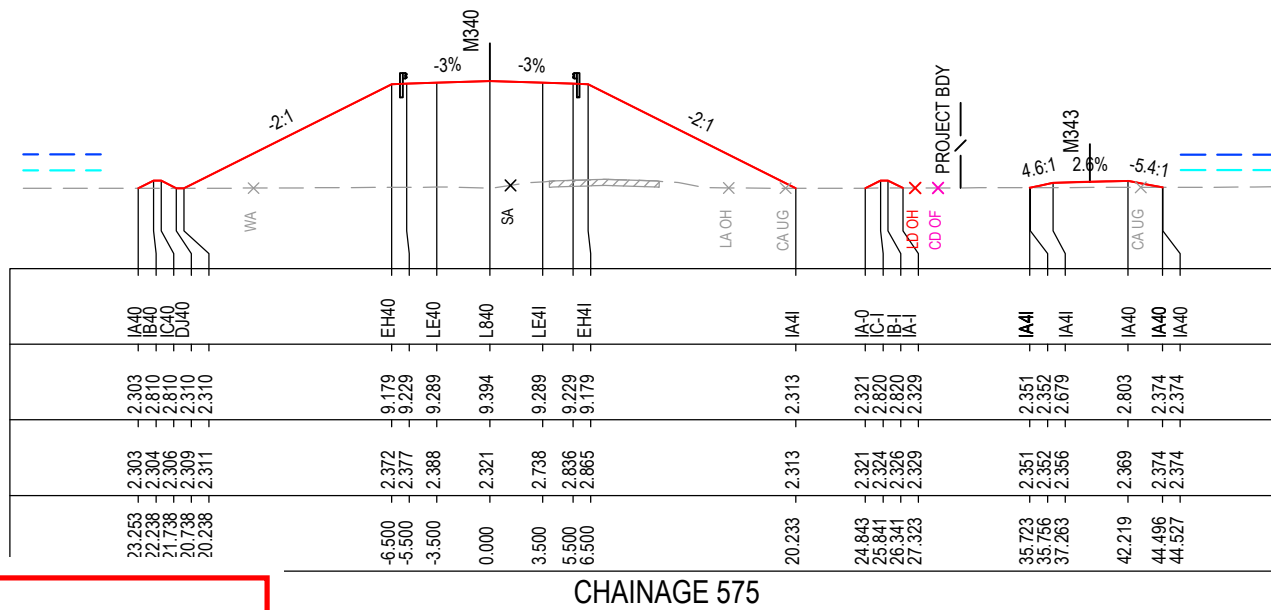
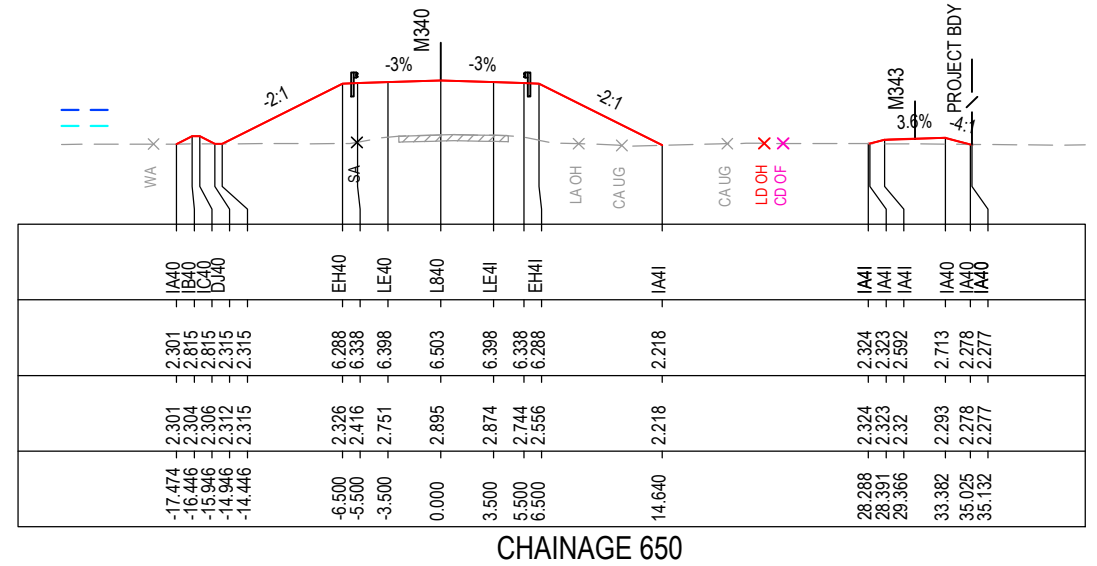
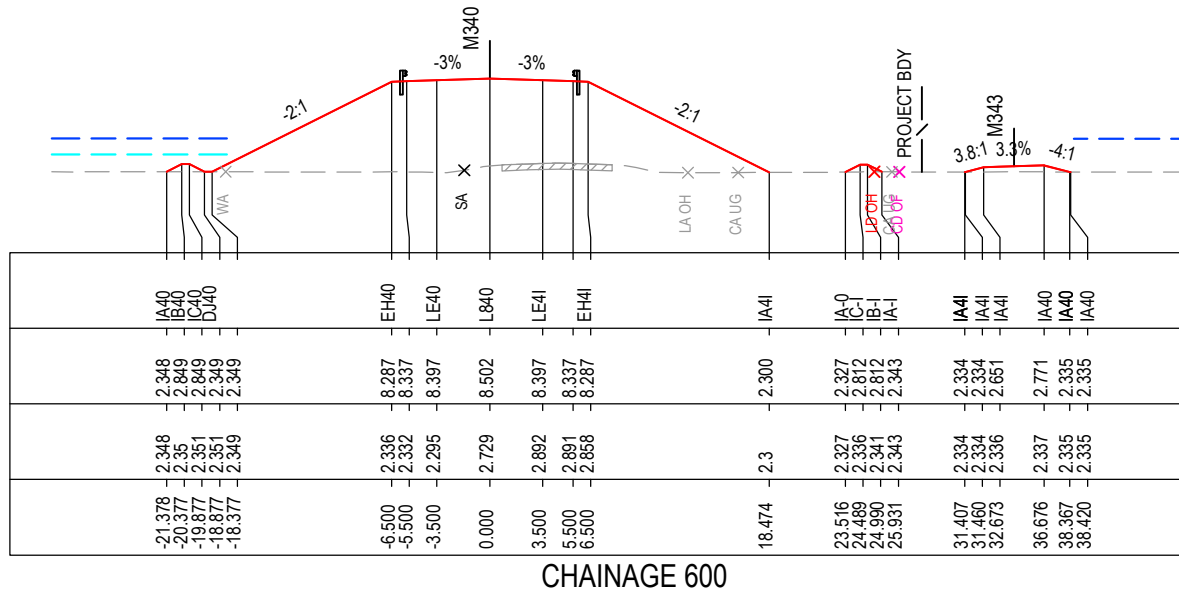
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:55:14 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		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-C-87266		PART A		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:55:25 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340		SHEET No. 7 OF 9	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		A3	
								DRG CHECK B.FEEHELY 25.11.16			
								DESIGN A.STRAKER 25.11.16			
								DESIGN CHECK R.ESTRADA 25.11.16			
								DESIGN MNGR A.SCHMIDT 25.11.16			
								PROJECT MNGR A.SCHMIDT 25.11.16			
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-87267		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

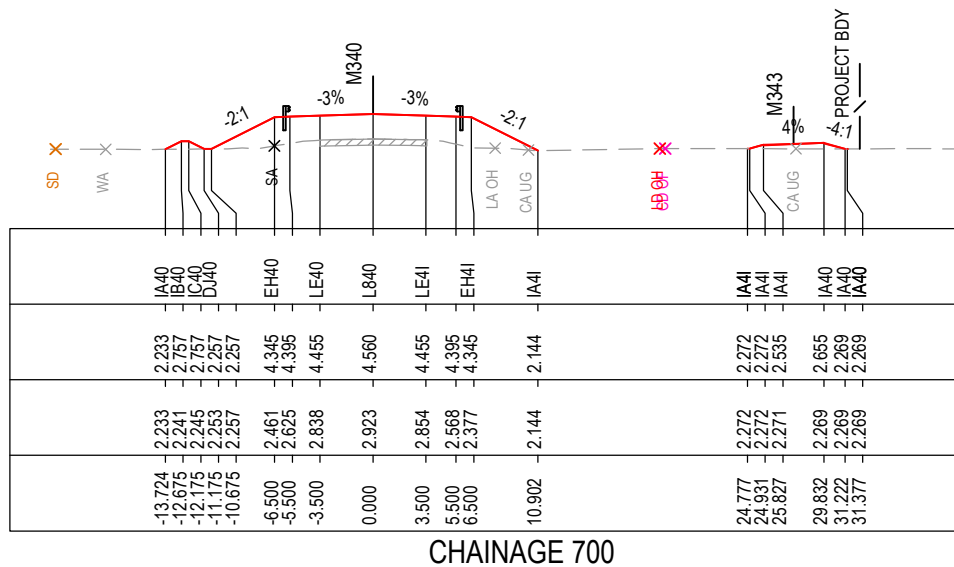
DATUM -3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 700

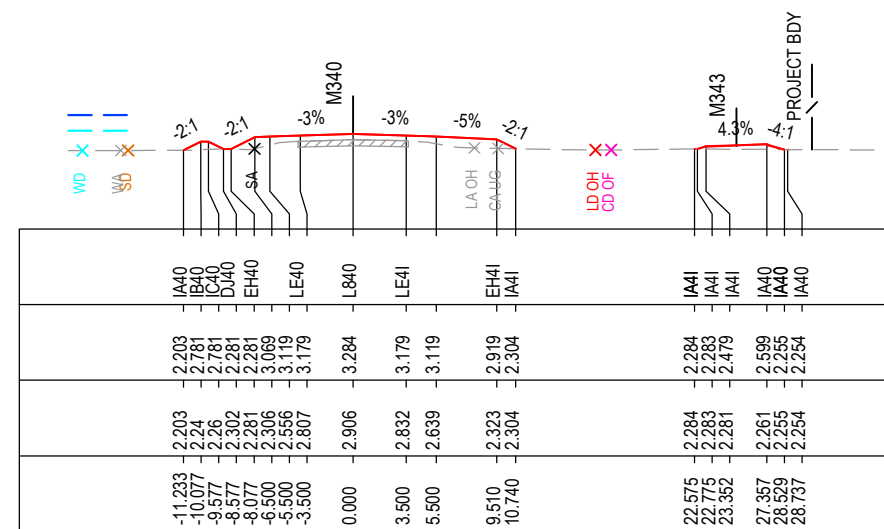
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 750

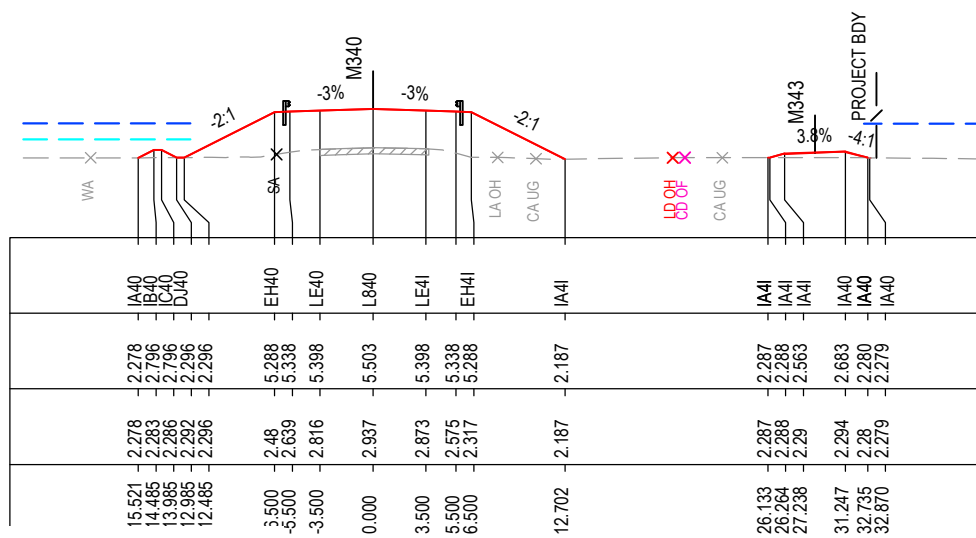
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 675

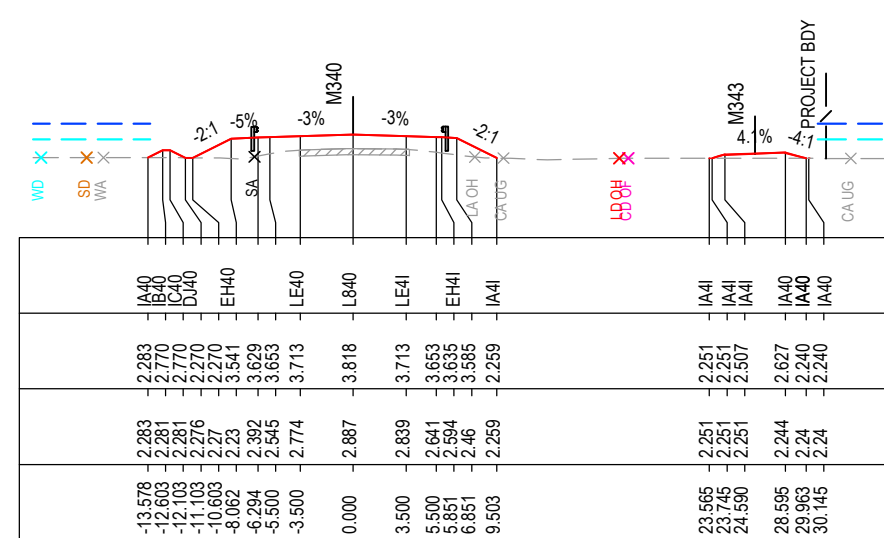
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 725

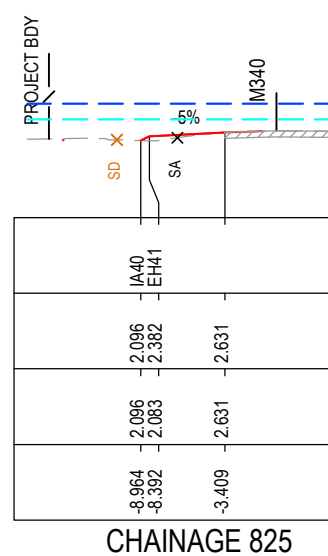
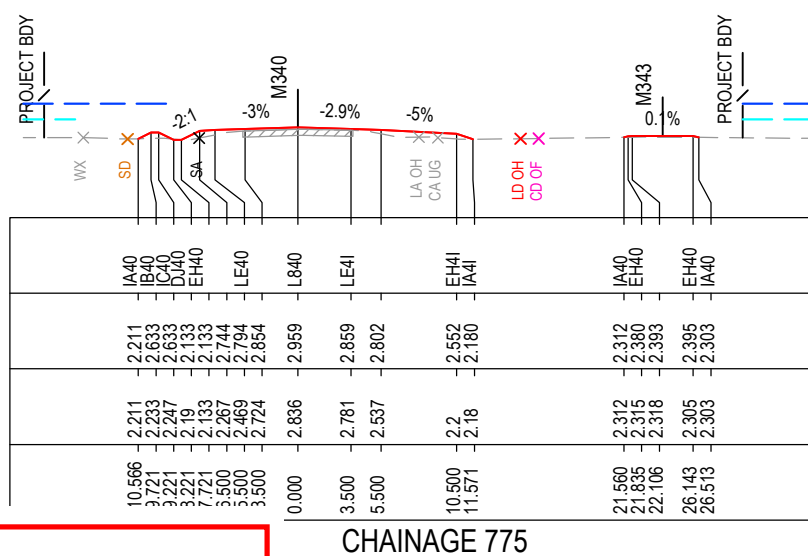
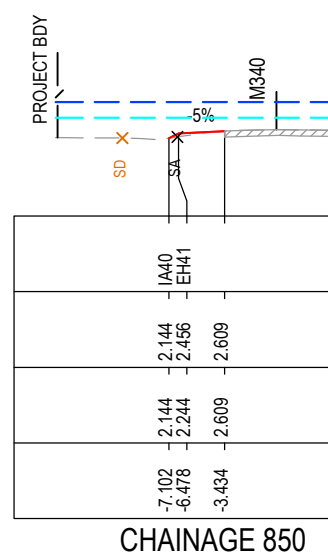
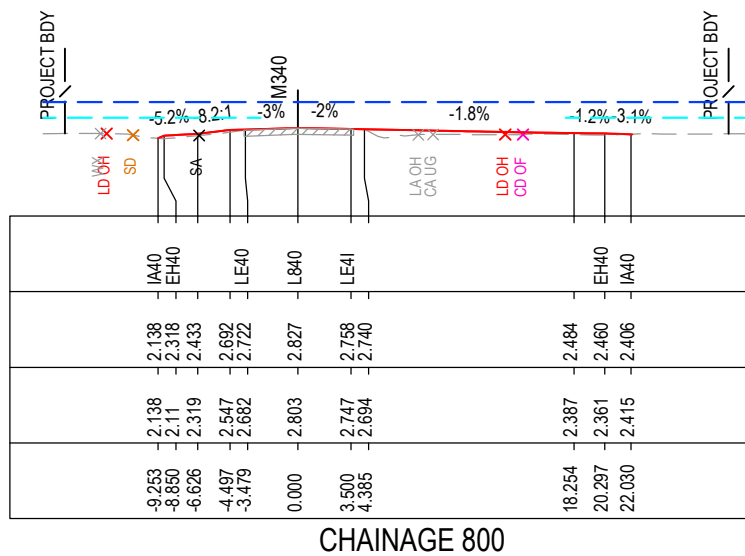
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:55:36 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	TITLE DRAWN R.MANN 25.11.16	NAME R.MANN 25.11.16	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
ISSUED FOR CONSTRUCTION	SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRG CHECK A. STRAKER 25.11.16	DESIGN A. STRAKER 25.11.16	DESIGN CHECK R. ESTRADA 25.11.16	SHEET No. 8 OF 9
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN MNGR A. SCHMIDT 25.11.16	PROJECT MNGR A. SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	ISSUE A
				SHEET No. RA-C-87268	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM -3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 800

DATUM -3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 850

DATUM -3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 775

DATUM -3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 825

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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

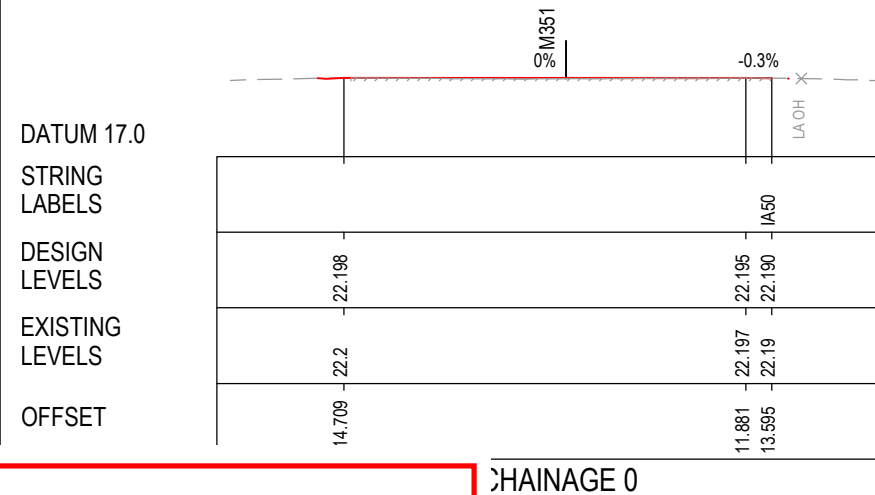
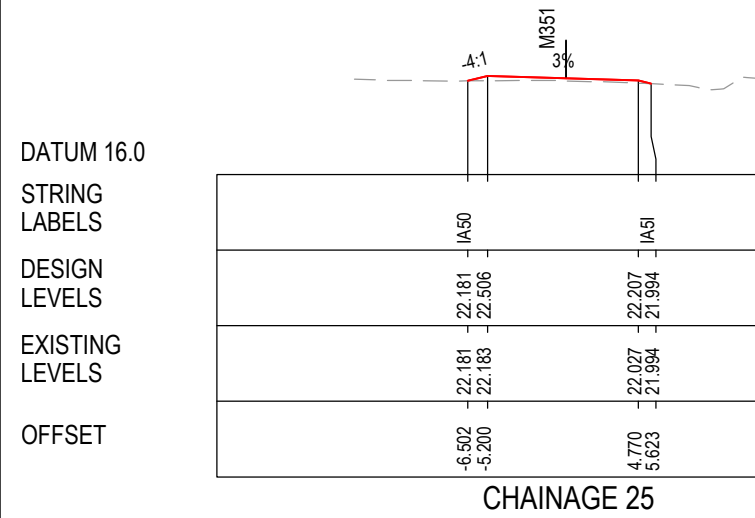
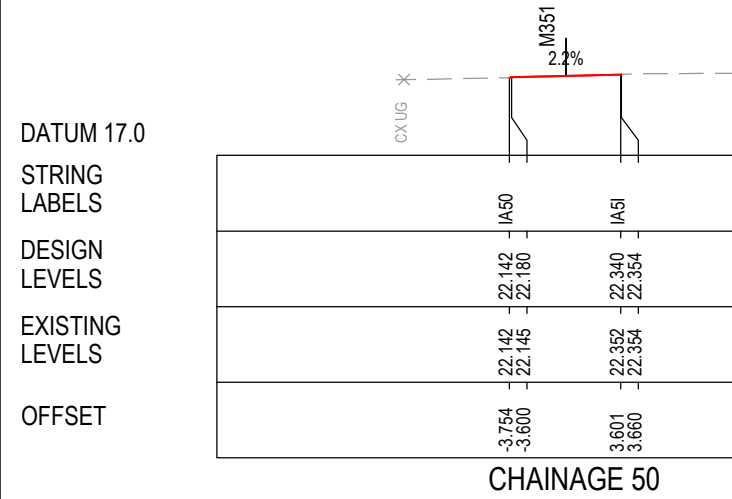
DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:55:46 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M340		SHEET No. 9 OF 9	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		ISSUE	
								DRG CHECK B.FEEHELY 25.11.16		ISSUED FOR CONSTRUCTION	
								DESIGN A.STRAKER 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-87269	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	



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C:\projects\hve\Exports\RA02\W2B-ACJ-C-RA-DRG-87281.dwg
in A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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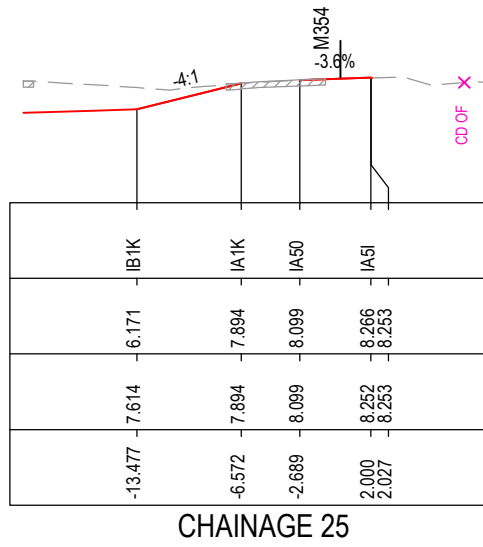
ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:55:55 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M351	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No.	APPROVAL RE	SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		SHEET No. 1 OF 1
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619
			TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-87281		ISSUE A

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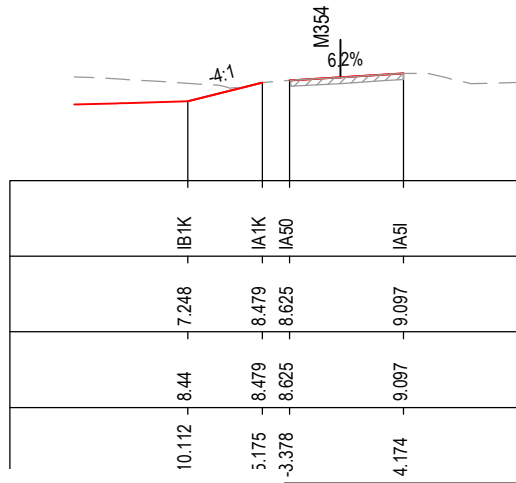
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DATUM 0.0
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 DESIGN LEVELS
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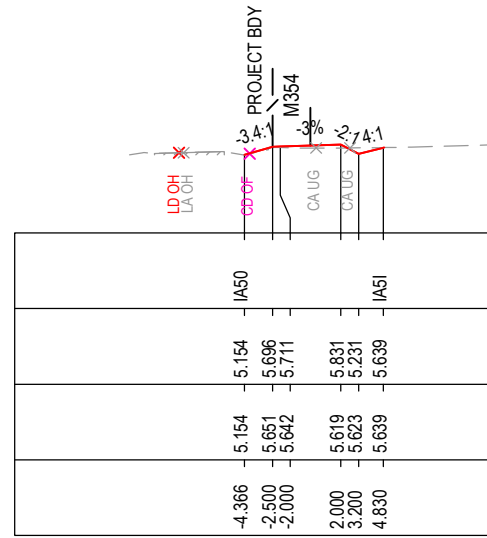
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DATUM 2.0
 STRING LABELS
 DESIGN LEVELS
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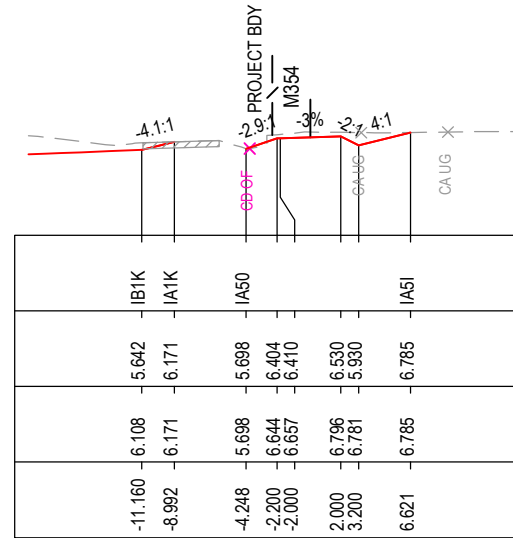
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 DESIGN LEVELS
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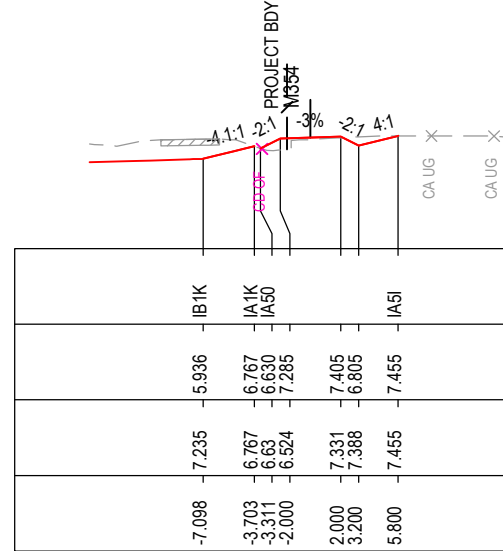
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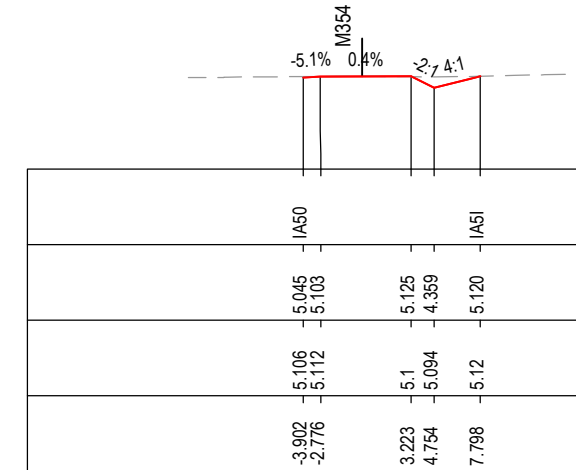
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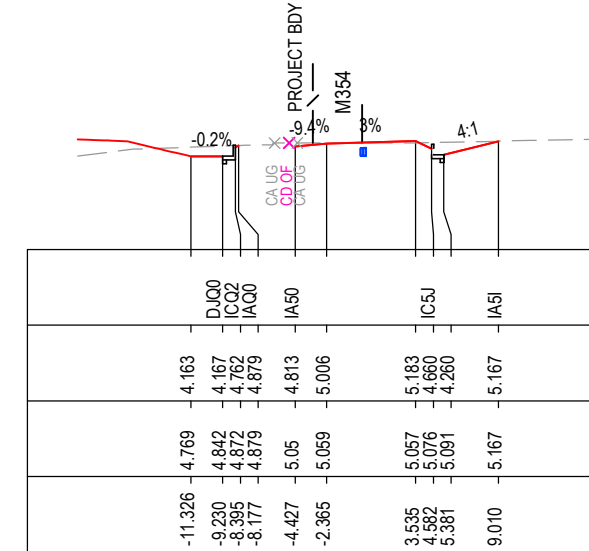
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 DESIGN LEVELS
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 OFFSET



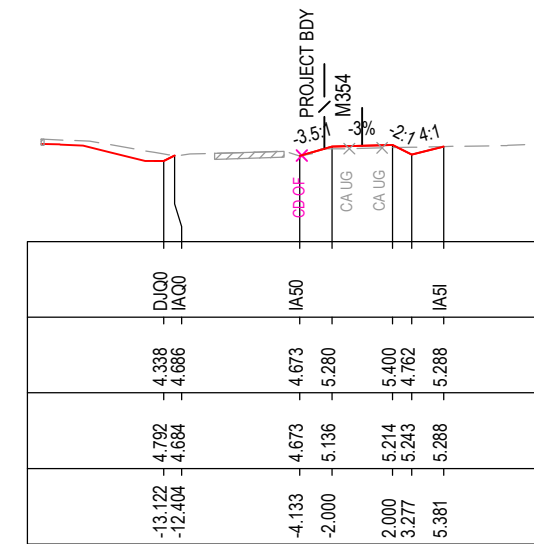
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DATUM -2.0
 STRING LABELS
 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



CHAINAGE 150

DATUM -1.0
 STRING LABELS
 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



CHAINAGE 125

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-82001 TO RA-C-82062.

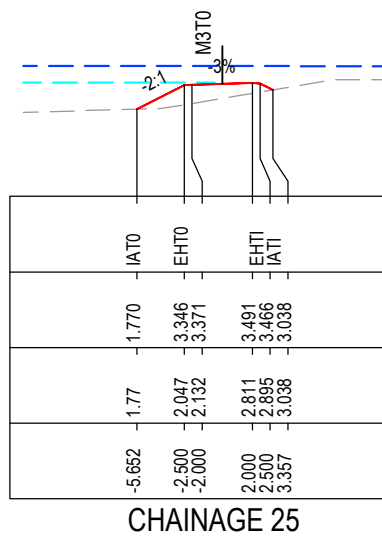
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

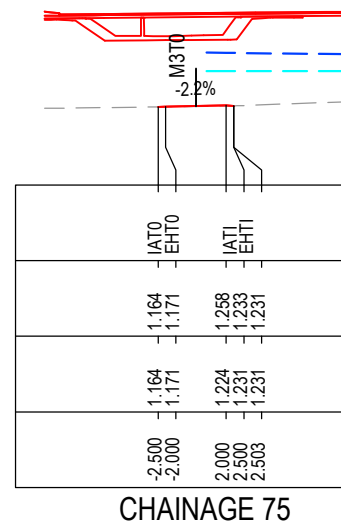
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:56:04 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M354	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD			DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
					SHEET No. RA-C-87291	ISSUE A

NOTES

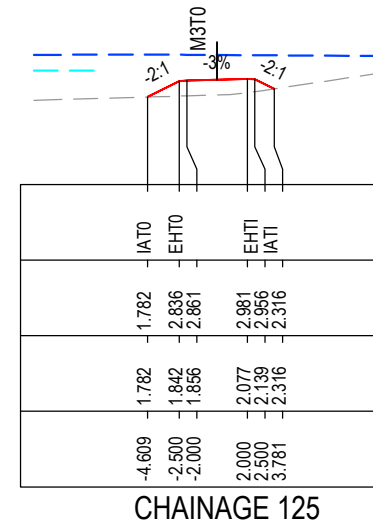
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



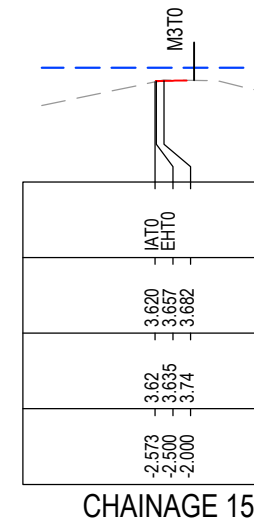
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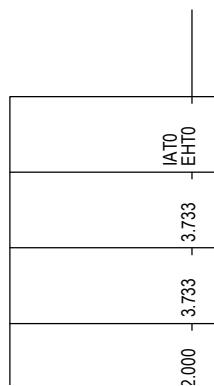
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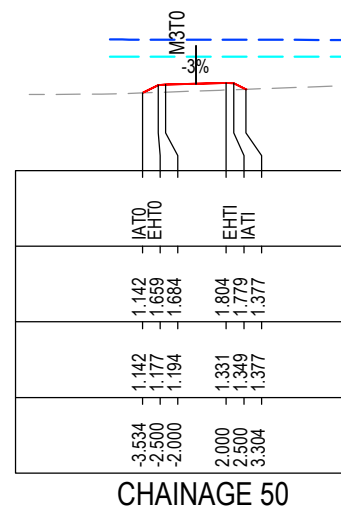
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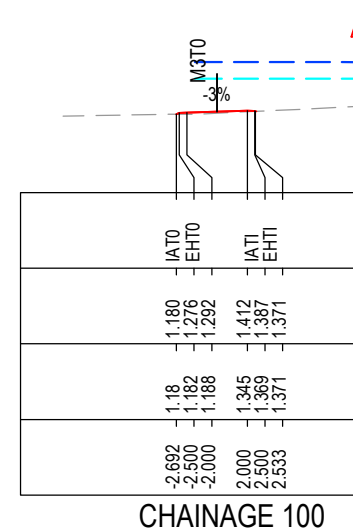
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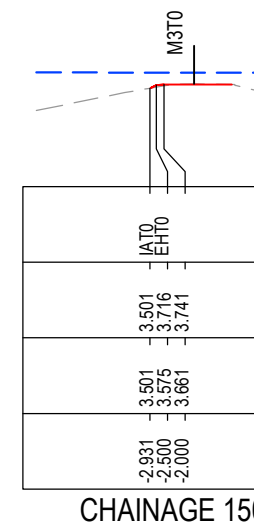
CHAINAGE 25



CHAINAGE 50



CHAINAGE 100



CHAINAGE 150

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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:56:14 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3T0	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-87301 ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.

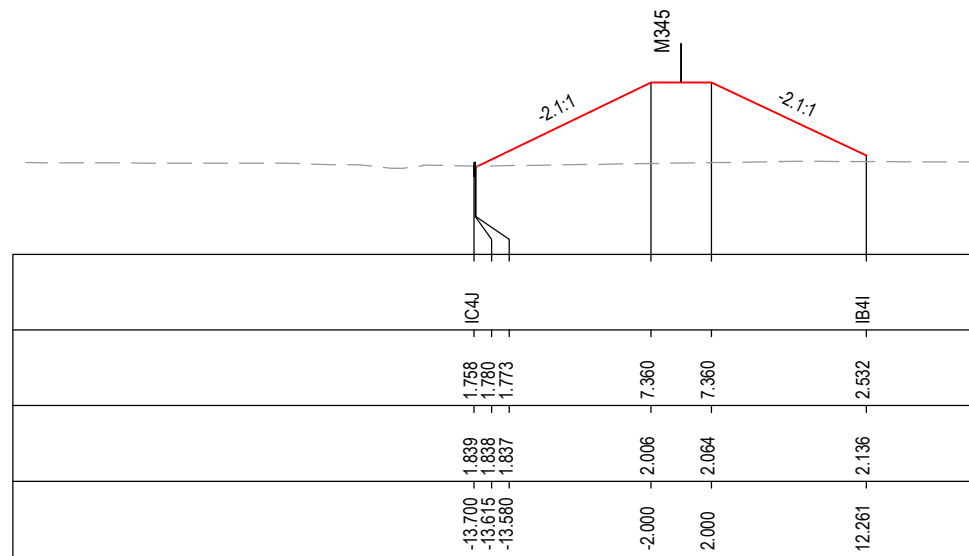
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 25

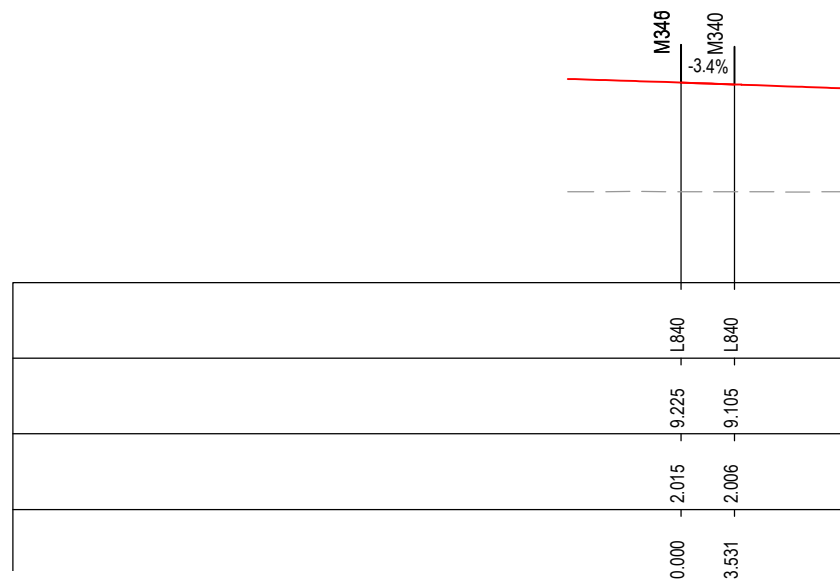
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 0

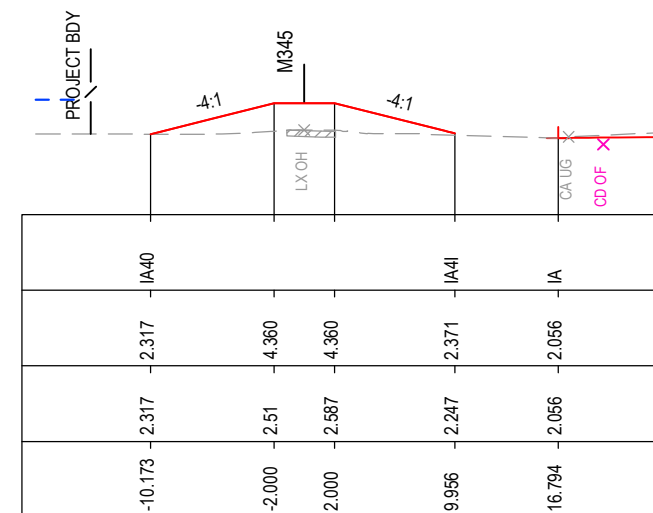
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 50

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:56:23 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M345		SHEET No. 1 OF 1	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
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-C-87311 ISSUE A	

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IN ON A3 SIZE ORIGINAL

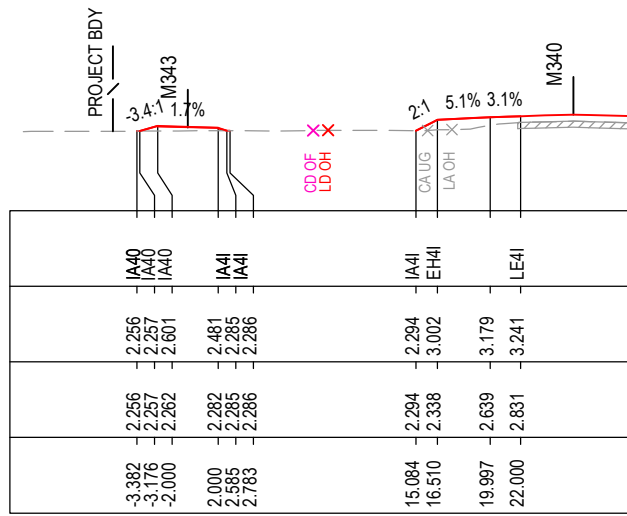
A3

PART

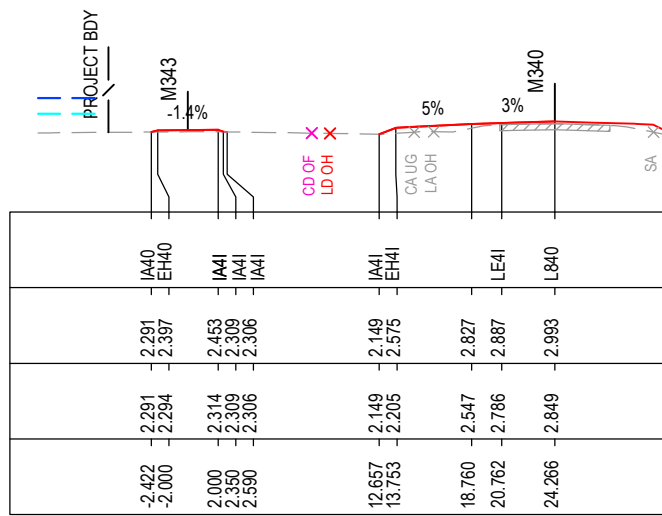
ISSUE

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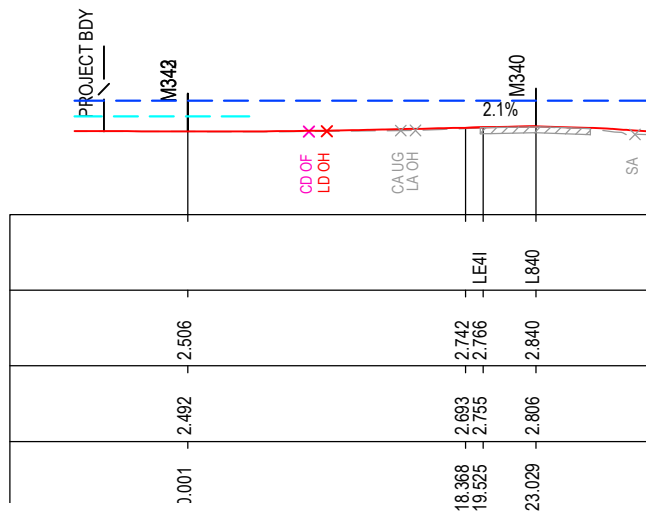
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



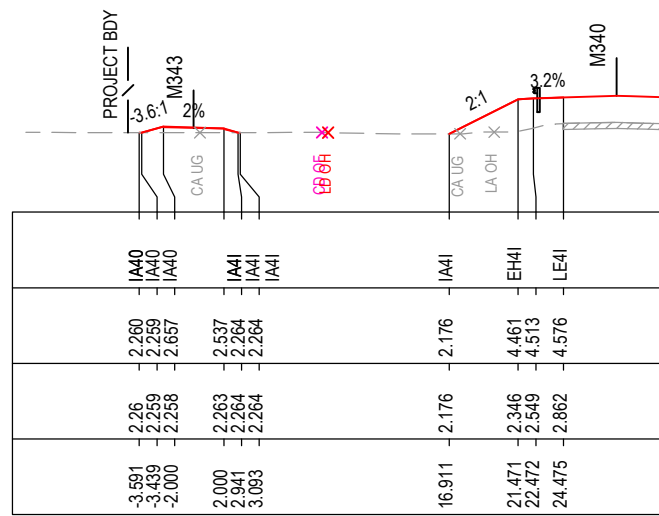
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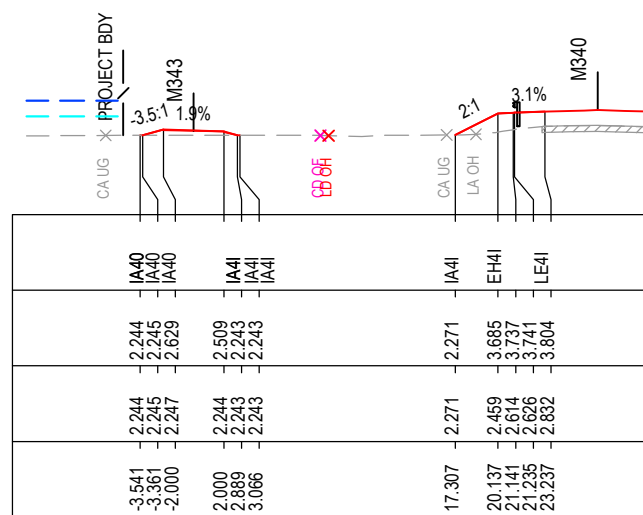
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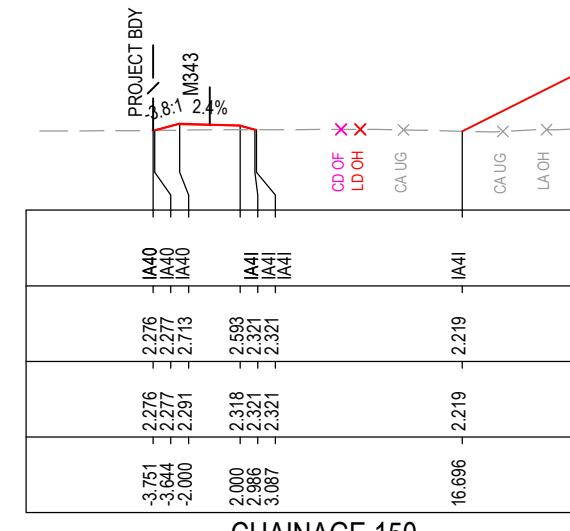
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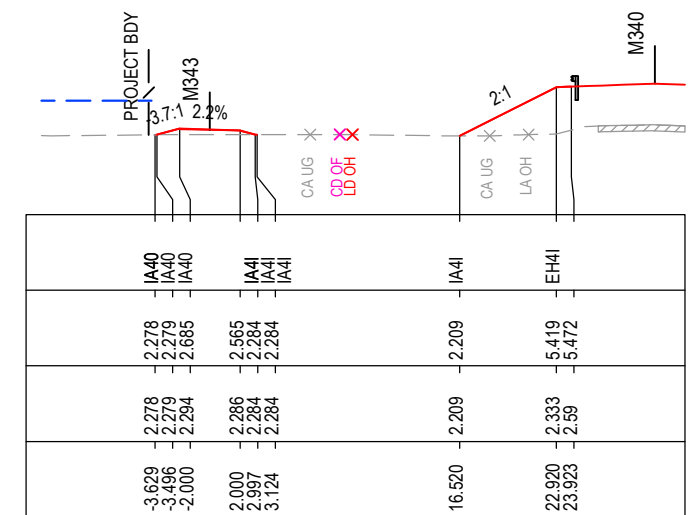
CHAINAGE 100



CHAINAGE 75



CHAINAGE 150



CHAINAGE 125

MAY BE INCOMPLETE IF COPIED

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100 ON A3 SIZE ORIGINAL

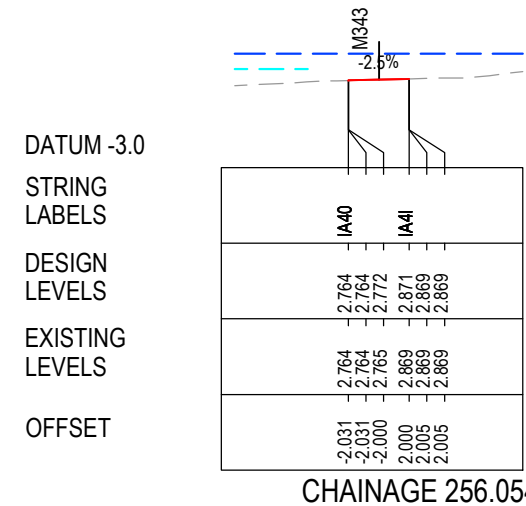
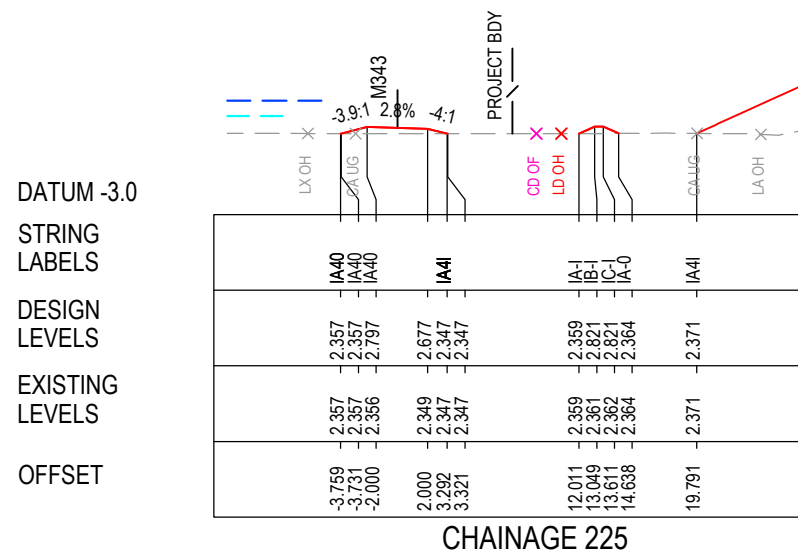
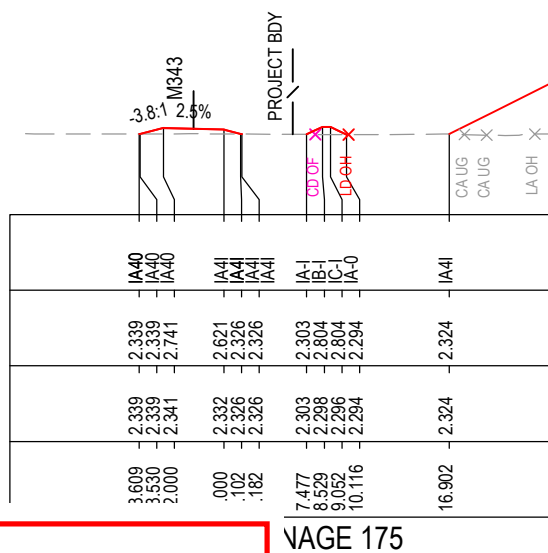
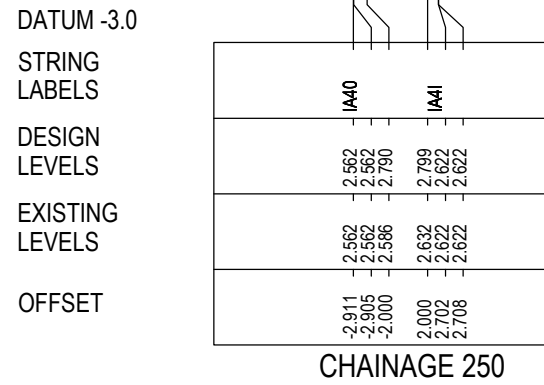
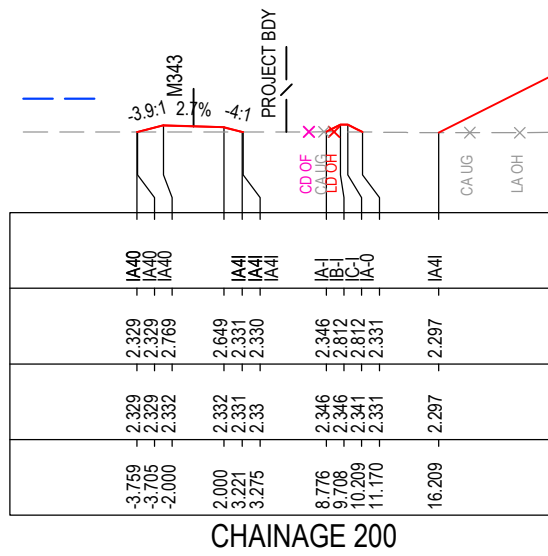
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:56:33 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M343	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	SHEET No. 1 OF 2
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
					SHEET No. RA-C-87321
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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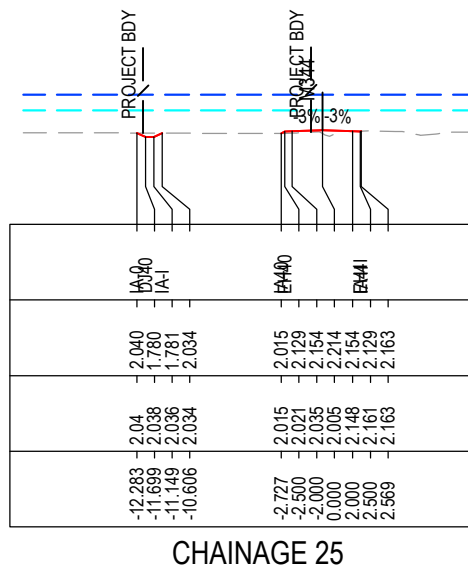
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

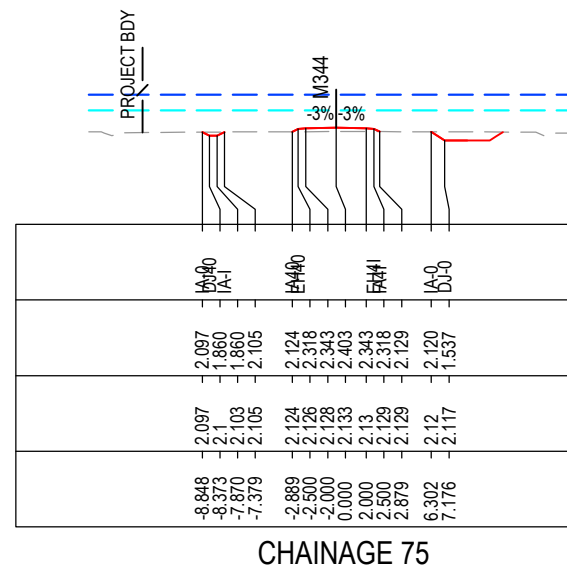
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	EDMS No. SF2015/118045	SHEET No. RA-C-87322	RMS REGISTRATION No. DS2016/000619	PART - ISSUE A

NOTES

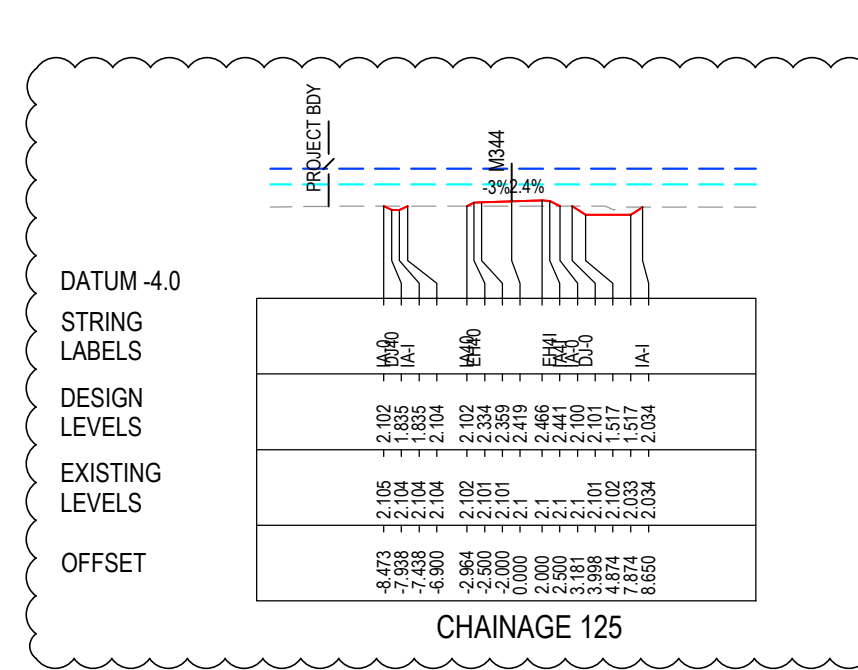
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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



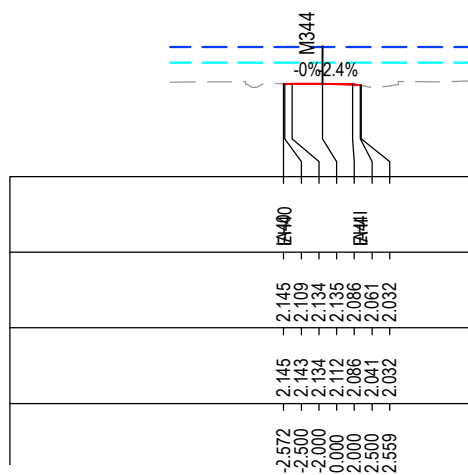
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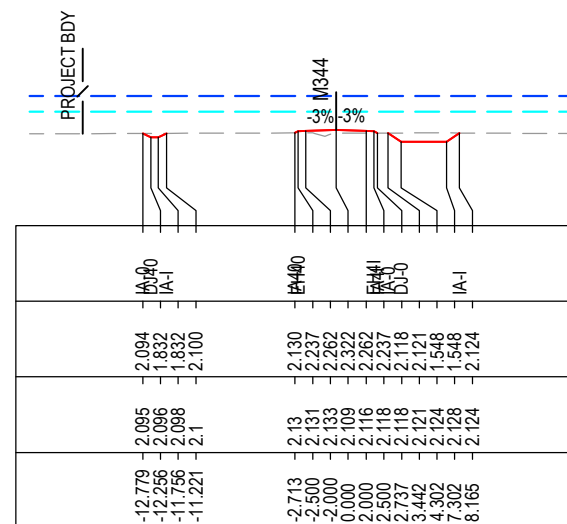
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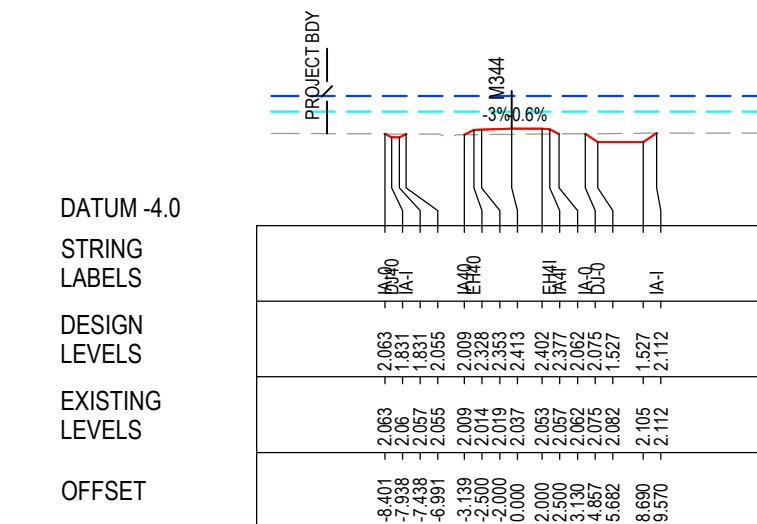
CHAINAGE 125



CHAINAGE 0



CHAINAGE 50



CHAINAGE 100

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10 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.

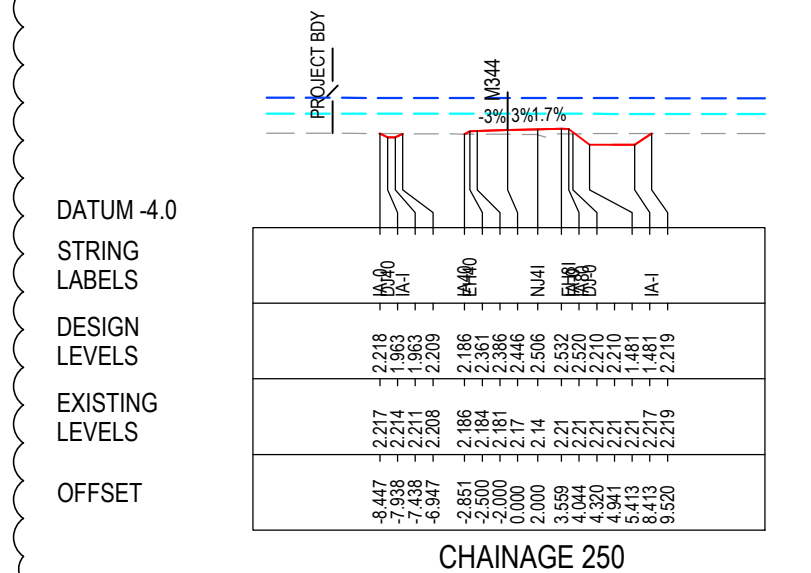
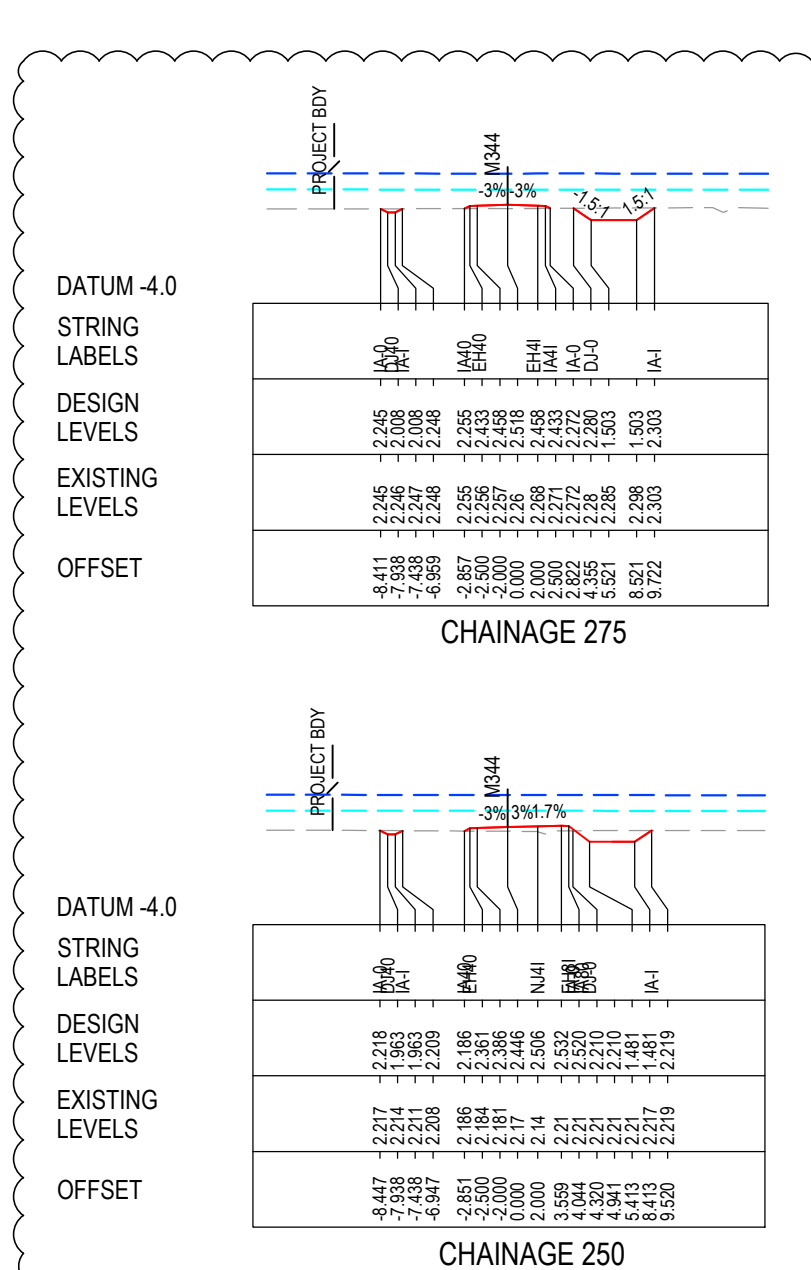
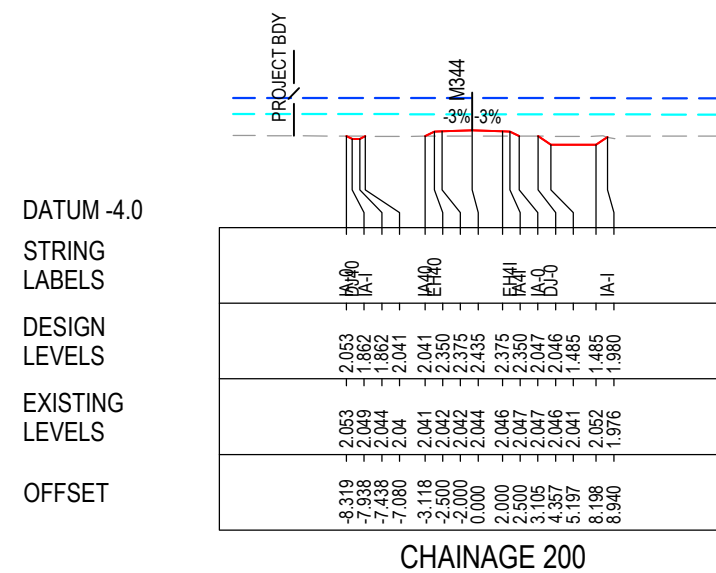
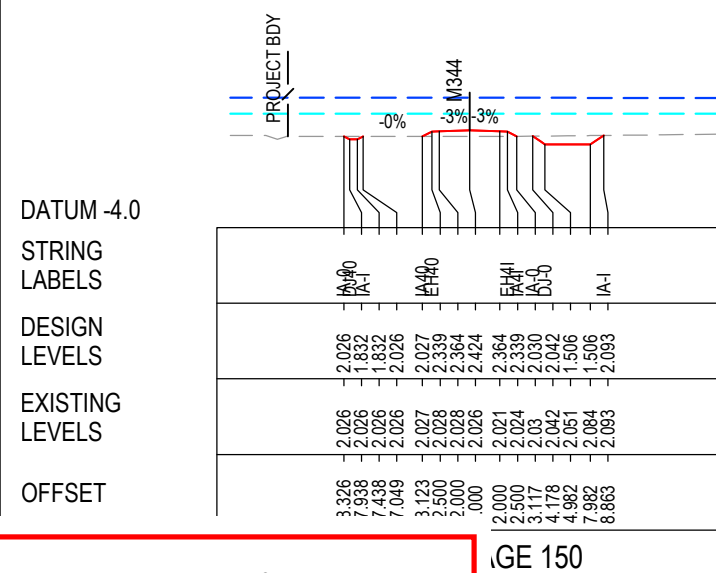
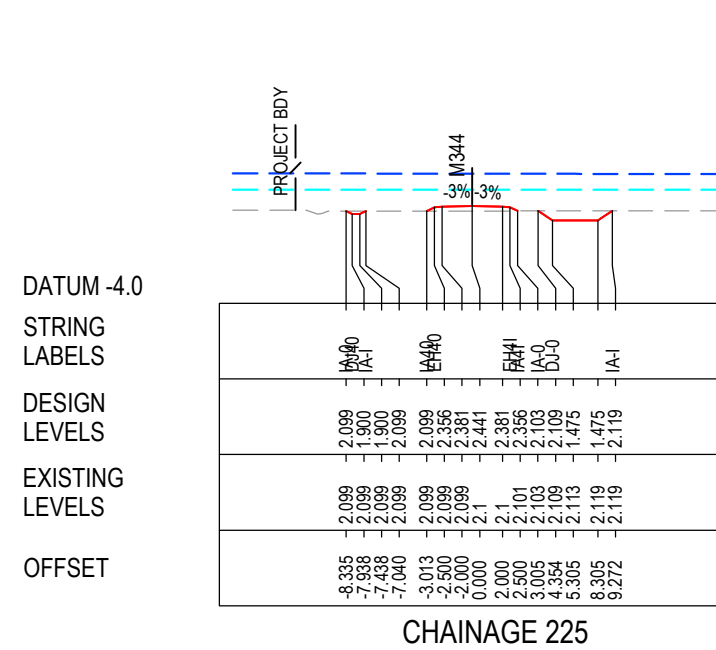
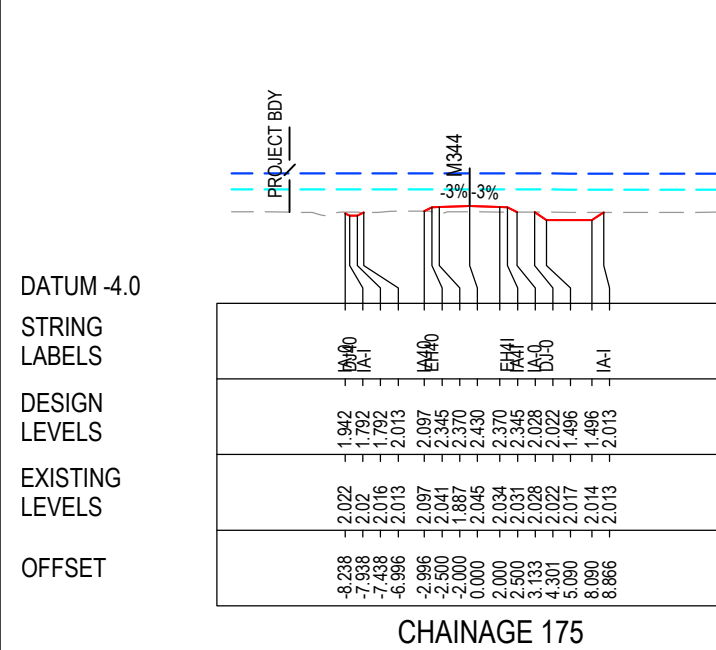
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.18		PLOT DATE / TIME 3 November 2017 - 12:58:09 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M344		SHEET No. 1 OF 3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRG CHECK A. STRAKER 25.11.16		DESIGN CHECK R. ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A. SCHMIDT 25.11.16		PROJECT MNGR A. SCHMIDT 25.11.16		EDMS No. SF2015/118045	
										SHEET No. RA-C-87331	
										ISSUE B	

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in A3 SIZE ORIGINAL
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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



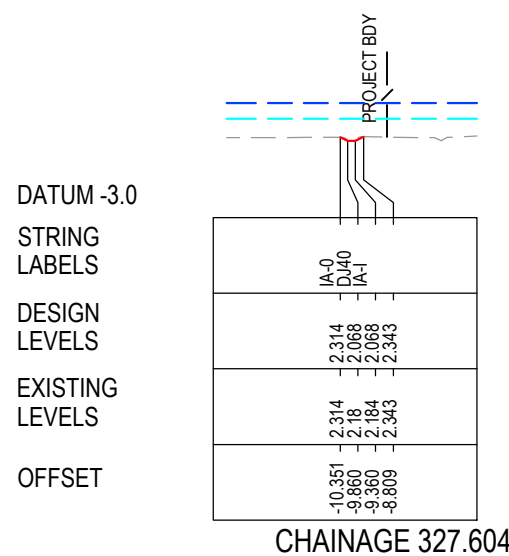
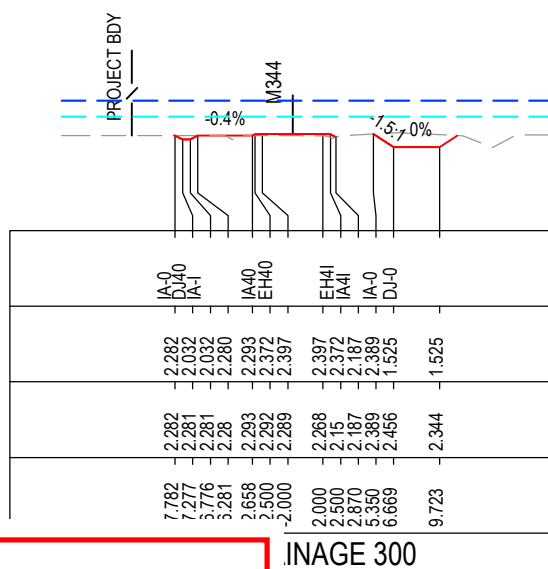
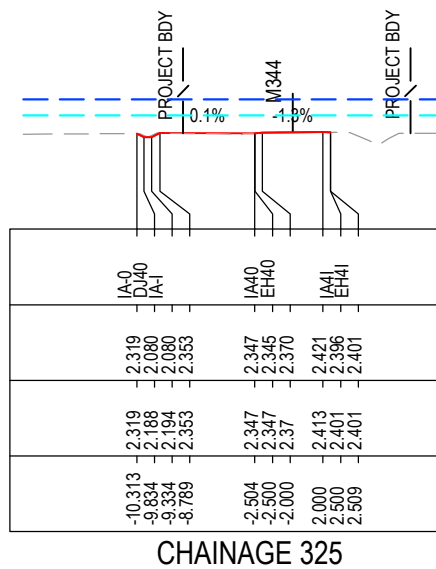
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.18		PLOT DATE / TIME 3 November 2017 - 12:58:16 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M344		SHEET No. 2 OF 3	
AMENDMENT / REVISION DESCRIPTION		VWR No. APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		RE		0 5 10 15 20 25 SCALE 1:500m		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		PART -	
ISSUED FOR CONSTRUCTION AMENDMENTS		RE		SCALE 1:500m		DRG CHECK B.FEEHELY 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN A.STRAKER 25.11.16		SHEET No. RA-C-87332		ISSUE B	
				HEIGHT DATUM AHD		DESIGN CHECK R.ESTRADA 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



DATUM -4.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

DATUM -4.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

DATUM -3.0
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IN A3 SIZE ORIGINAL

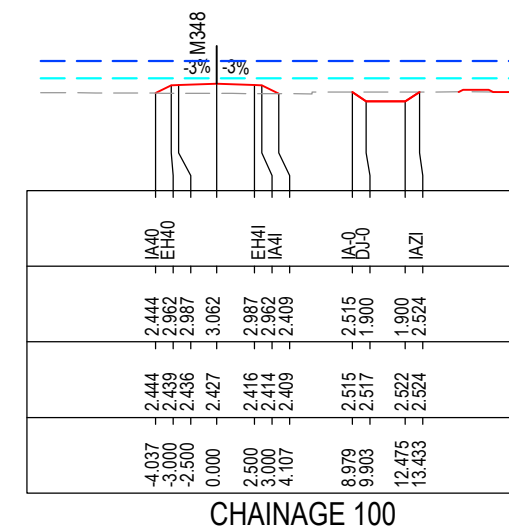
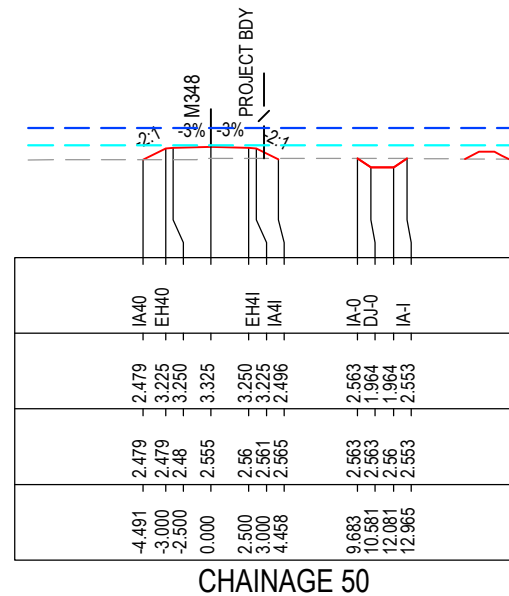
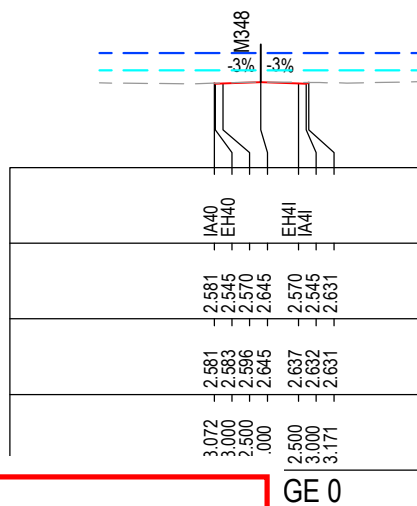
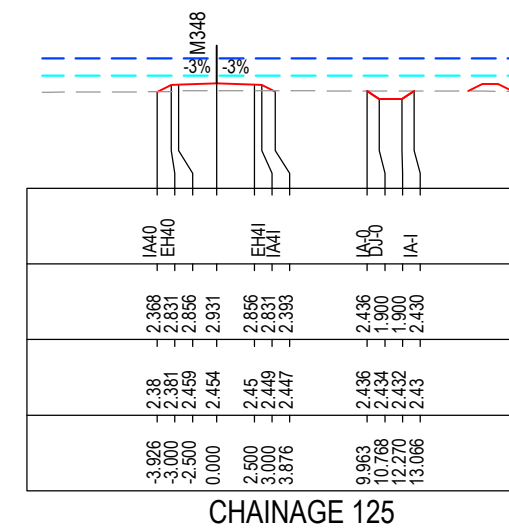
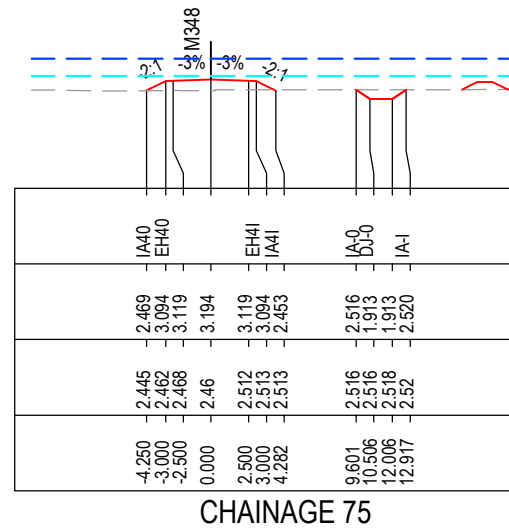
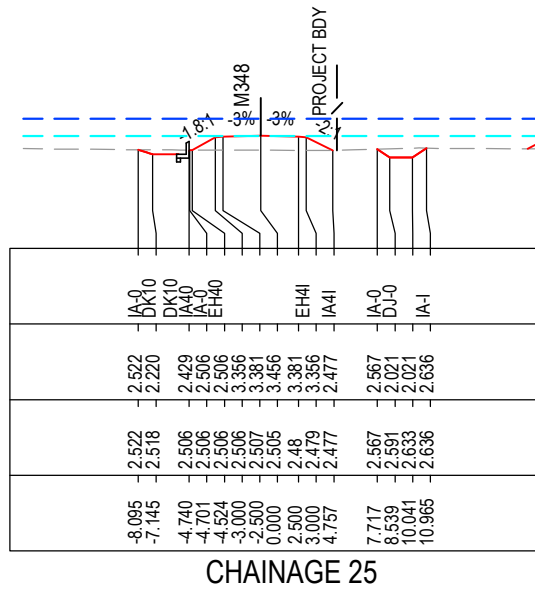
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:57:11 PM	PLOT BY Rachel Mann	CLIENT NSW GOVERNMENT	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M344	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	SHEET No. 3 OF 3
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16		SHEET No. RA-C-87333	ISSUE A
			DRG CHECK B.FEEHELY 25.11.16			
			DESIGN A.STRAKER 25.11.16			
			DESIGN CHECK R.ESTRADA 25.11.16			
			DESIGN MNGR A.SCHMIDT 25.11.16			
			PROJECT MNGR A.SCHMIDT 25.11.16			

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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10. ON A3 SIZE ORIGINAL

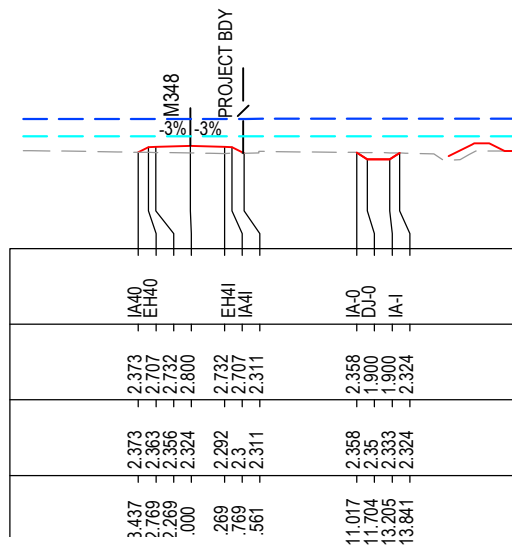
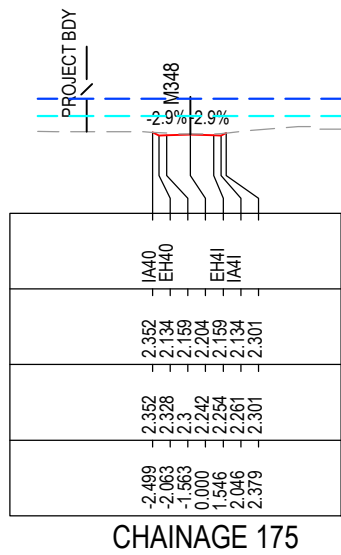
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:57:21 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M348	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	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-C-87341	PART A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



CHAINAGE 150

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100 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17		PLOT DATE / TIME 24 November 2016 - 3:57:30 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M348		SHEET No. 2 OF 2	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME R.MANN B.FEEHELY A.STRAKER R.ESTRADA A.SCHMIDT A.SCHMIDT	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
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A3

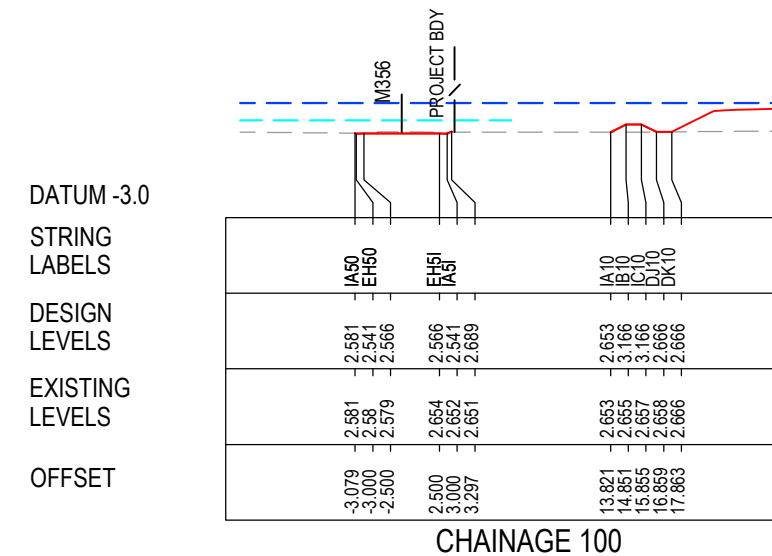
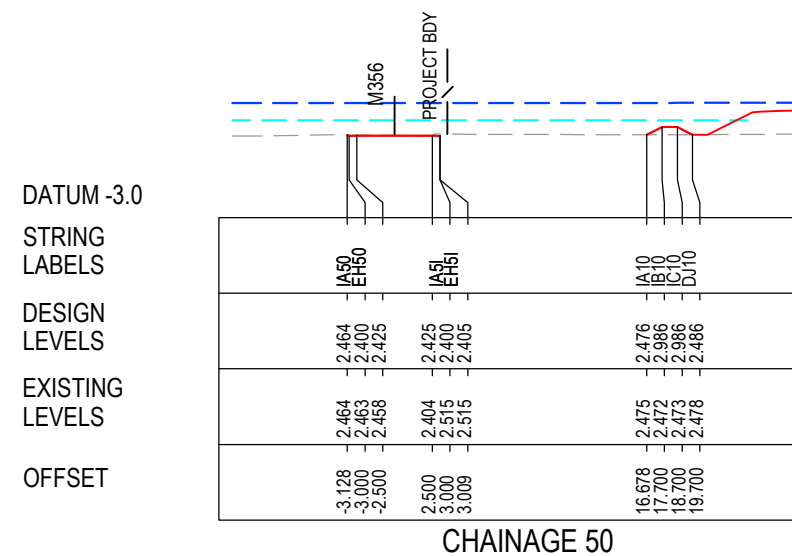
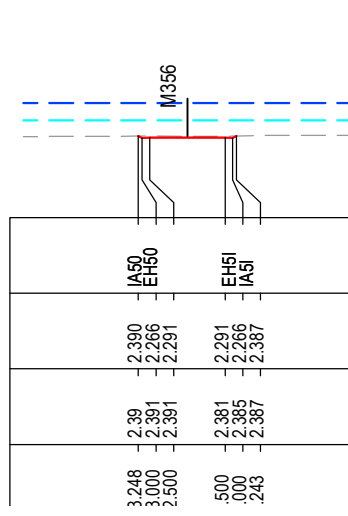
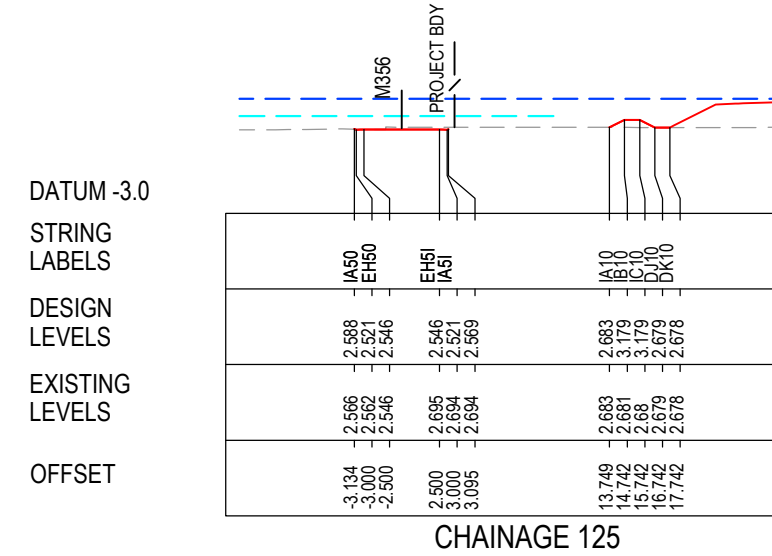
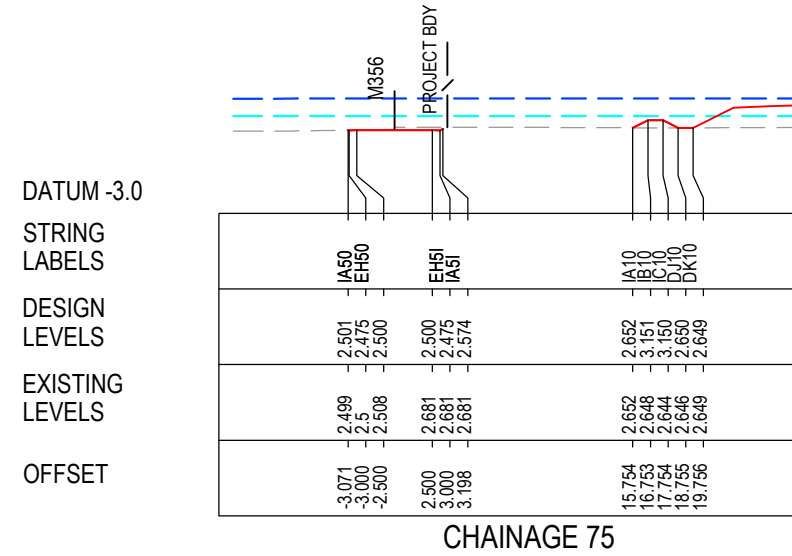
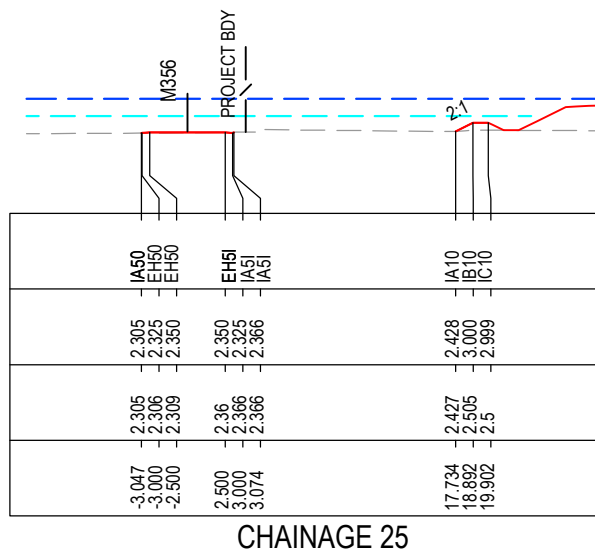
SHEET No. 2 OF 2

PART -

ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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10 ON A3 SIZE ORIGINAL

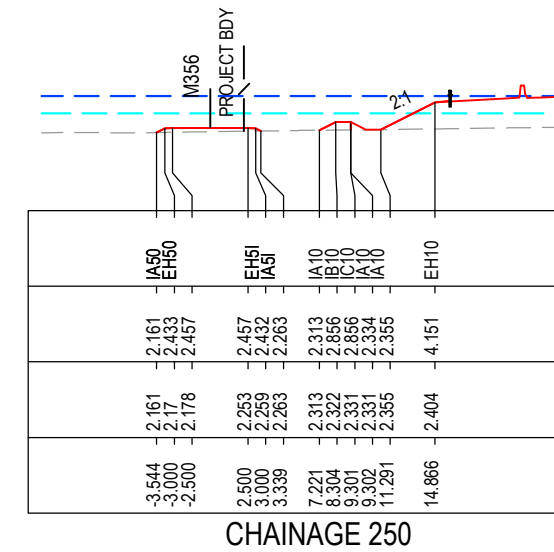
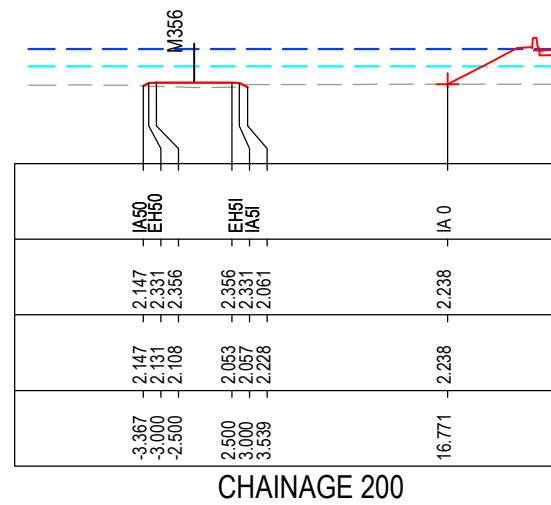
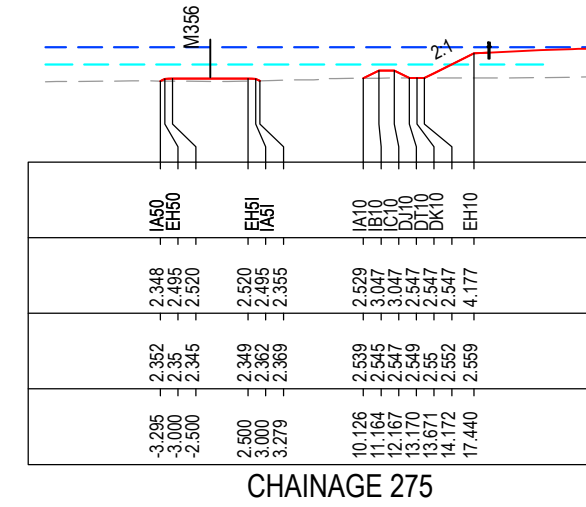
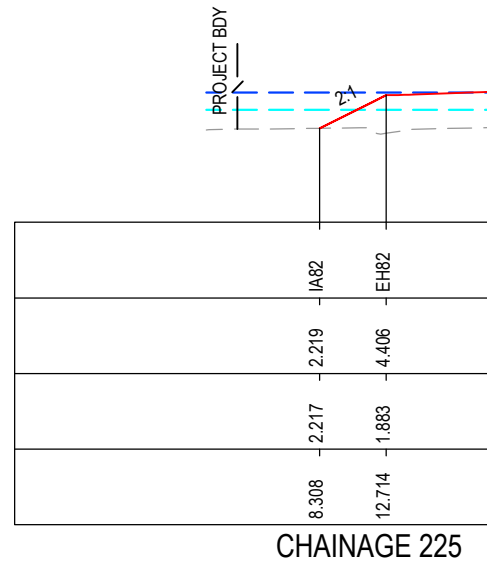
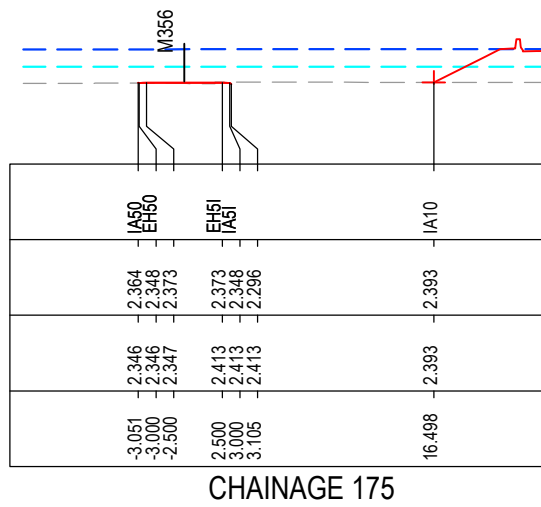
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:57:40 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M356	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			DRAWN R.MANN 25.11.16	SHEET No. RA-C-87351	PART A
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN A.STRAKER 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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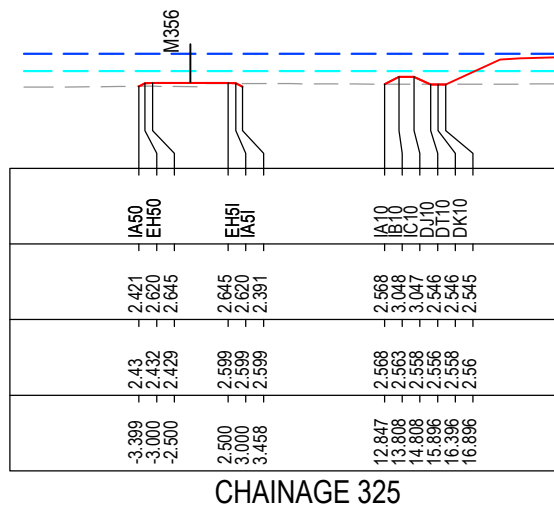
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ACCEPTED FOR CONSTRUCTION

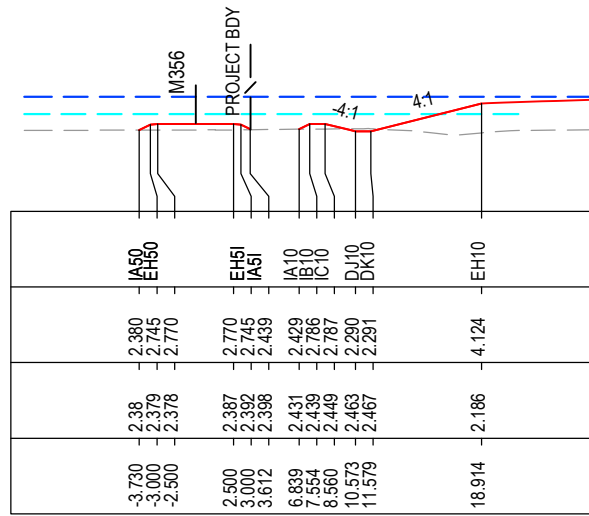
DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:57:50 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M356	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-87352	PART -	ISSUE A

NOTES

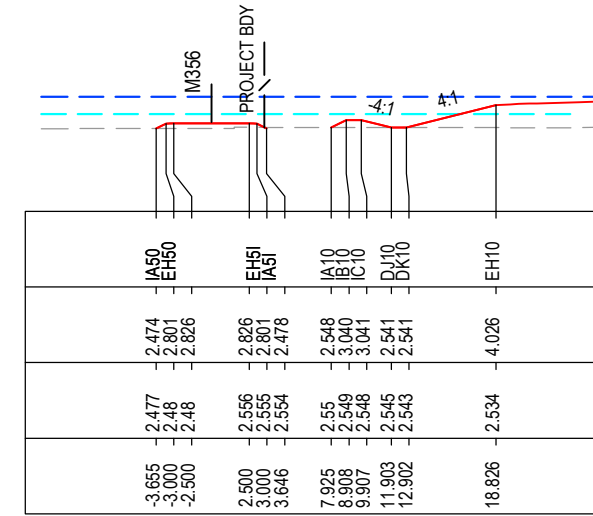
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



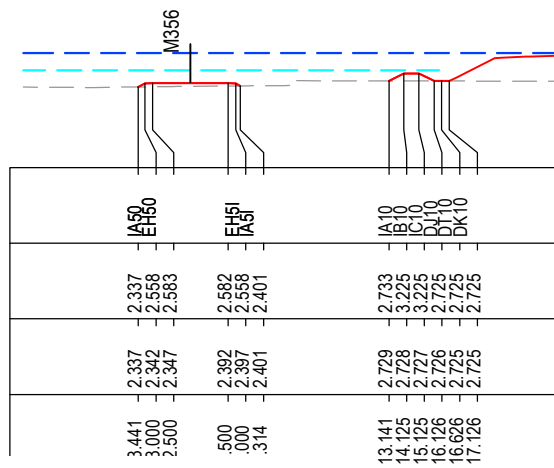
CHAINAGE 325



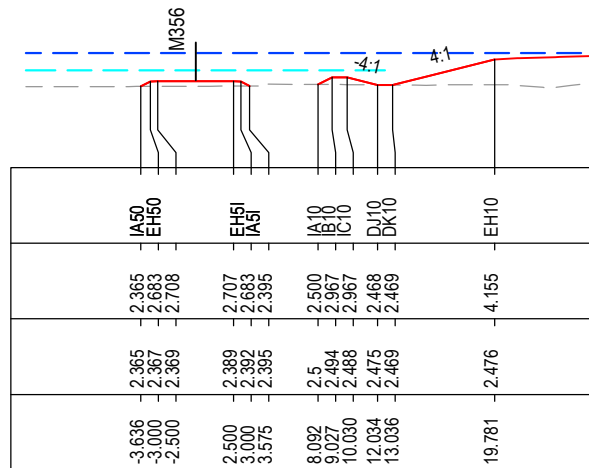
CHAINAGE 375



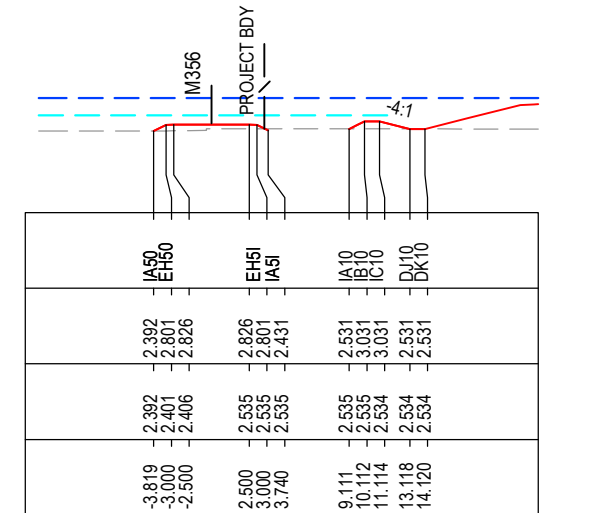
CHAINAGE 425



CHAINAGE 300



CHAINAGE 350



CHAINAGE 400

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11. ON A3 SIZE ORIGINAL

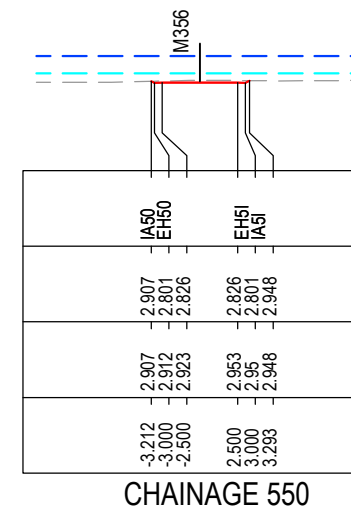
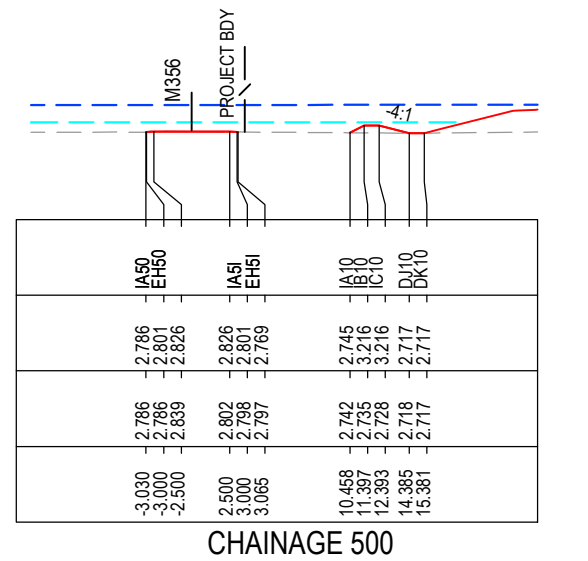
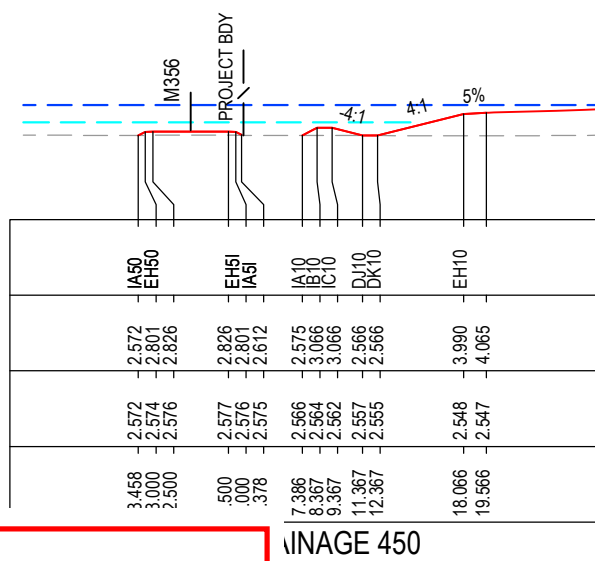
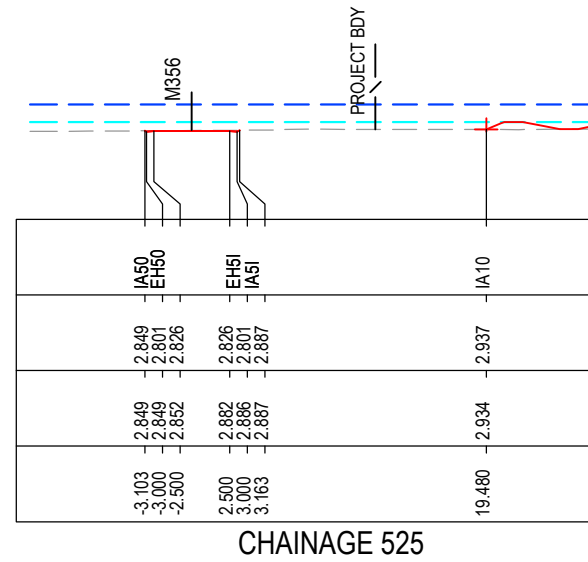
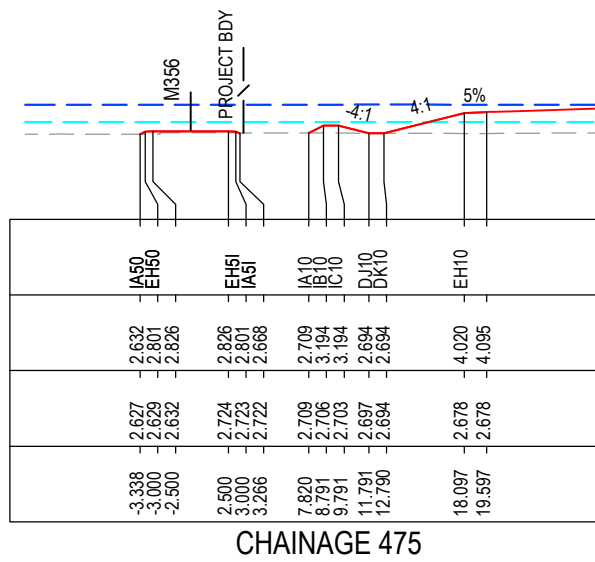
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:58:00 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M356	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
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-C-87353
				SHEET No. 3 OF 4	PART A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-80031 TO RA-C-80033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-81001 TO RA-C-81062.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-82001 TO RA-C-82062.



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IN 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 C-81-RA-02	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-81001.17	PLOT DATE / TIME 24 November 2016 - 3:58:10 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 8 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M356	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN A.STRAKER 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-87354	PART - ISSUE A



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