



Australian Government

BUILDING OUR FUTURE



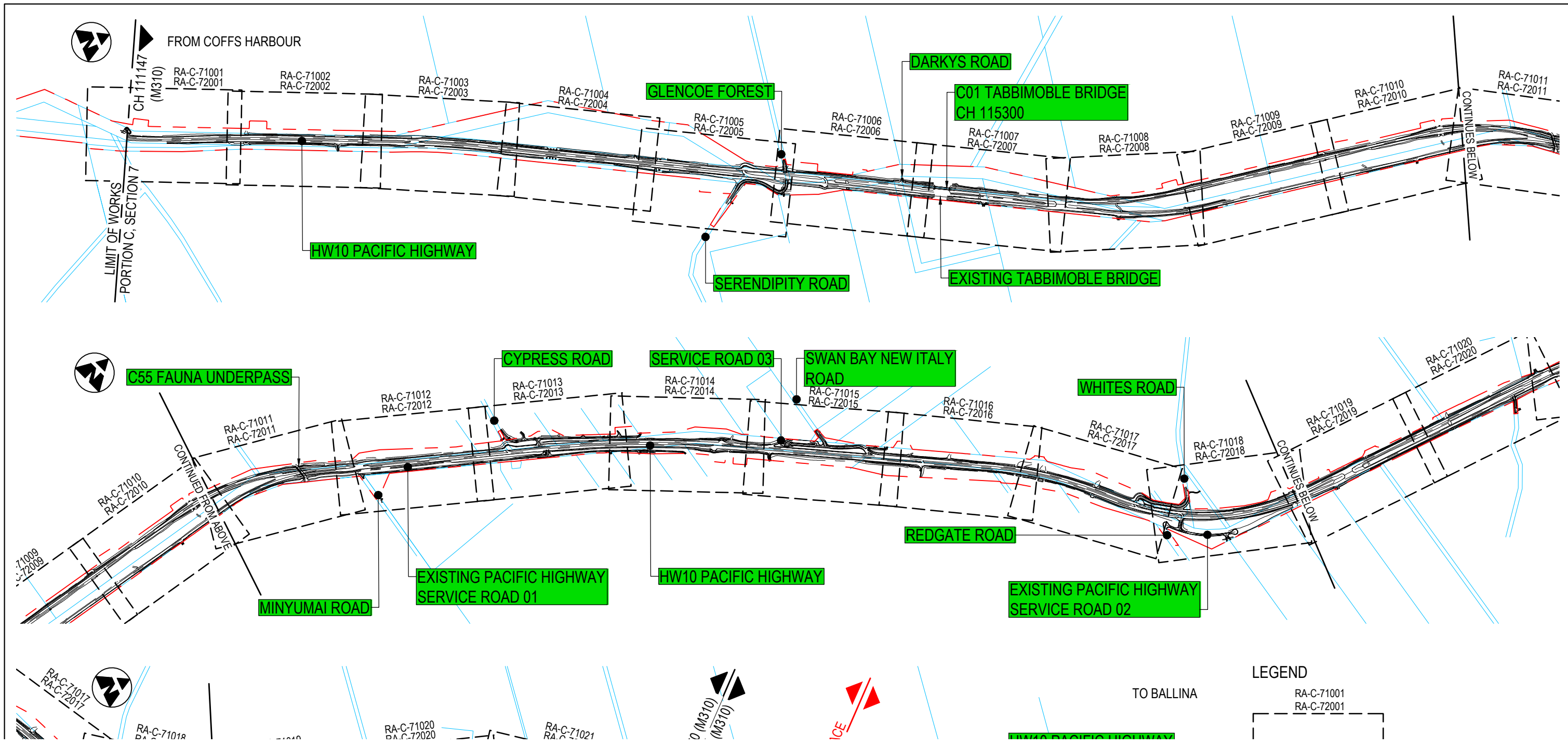
Woolgoolga to Ballina Pacific Highway upgrade

Devils Pulpit to Broadwater

Fixing or varying road levels

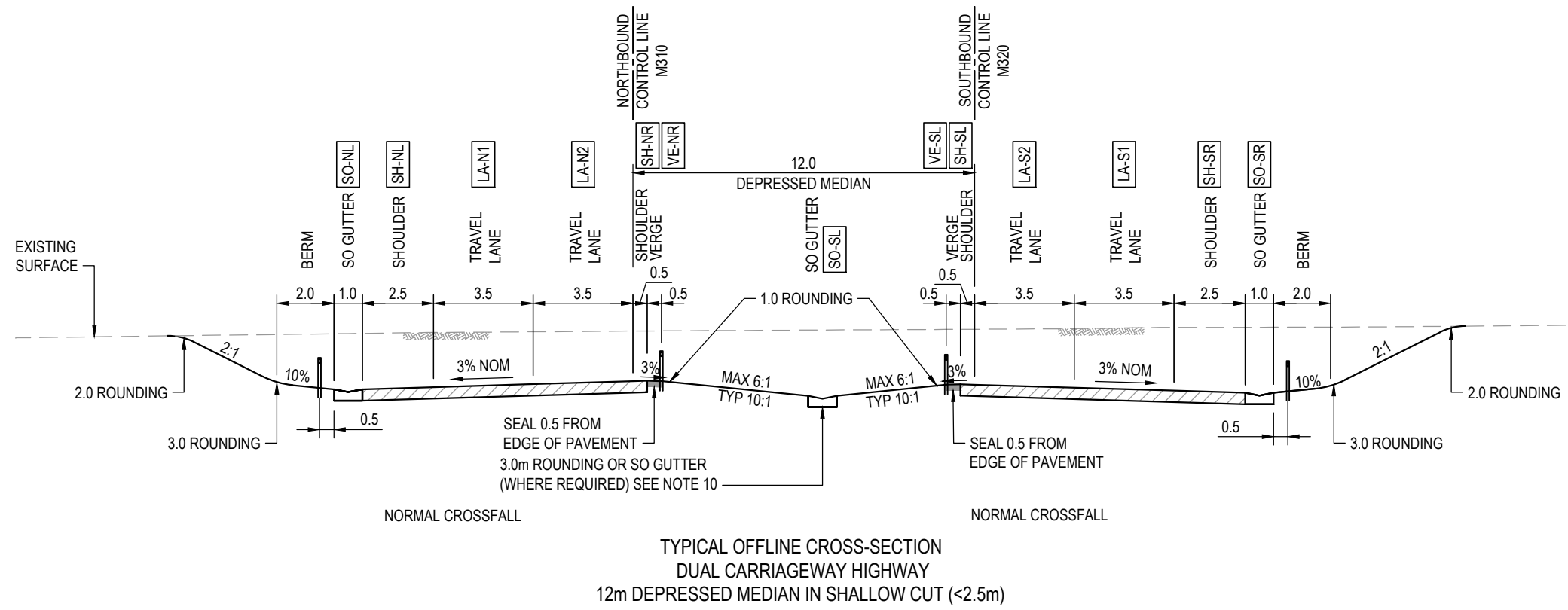
Book one of three



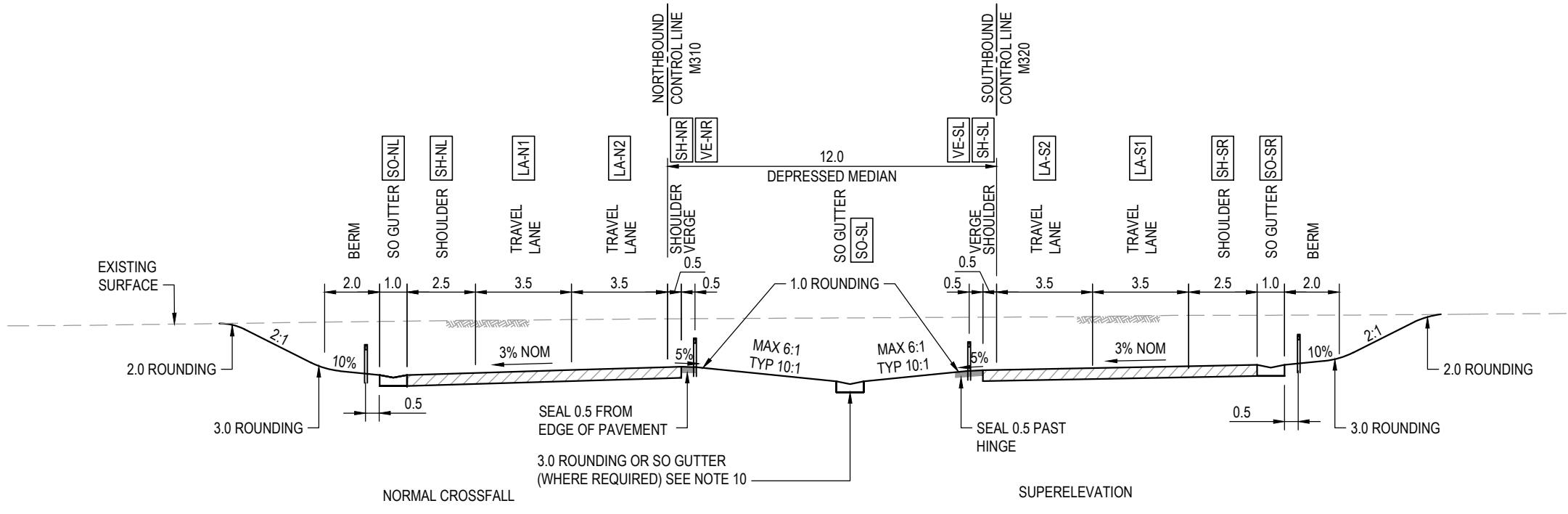


28A-C-RA-DRG-7021.dwg

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TYPICAL OFFLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN IN SHALLOW CUT (<2.5m)



TYPICAL OFFLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN IN SHALLOW CUT (<2.5m)
(SUPERELEVATION)

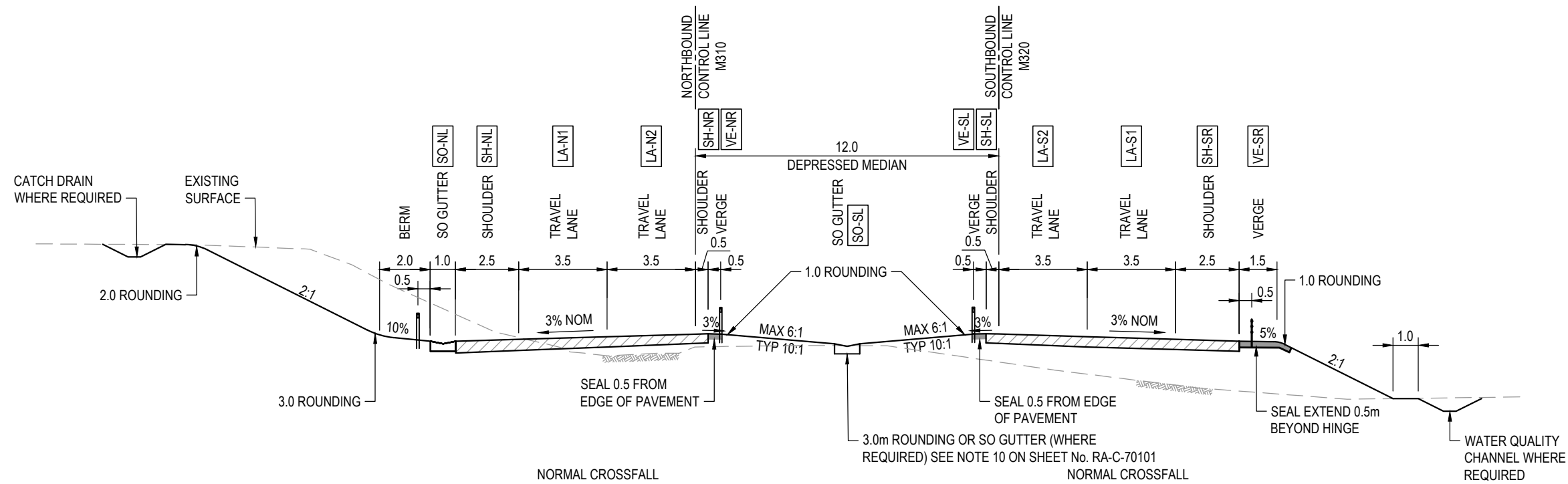
- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - ALL DIMENSIONS IN METRES UNLESS SPECIFIED OTHERWISE.
 - FOR VERGE TREATMENT AND ROUNDING DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT No. C-81-RV-01.
 - FOR PAVEMENT EDGE AND SUBSURFACE DRAINAGE DETAILS, REFER TO ROAD PAVEMENT DESIGN LOT No. C-81-RV-01.
 - FOR FENCING AND MAINTENANCE ACCESS EXTENTS, REFER TO FENCING DESIGN LOT No. C-80-PC-01.
 - 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-01.
 - FOR TYPICAL CROSS-SECTIONAL CLEARING EXTENTS, REFER TO FENCING DESIGN LOT No. C-80-PC-01.
 - FOR TYPICAL CROSS-SECTIONAL LANDSCAPING DETAILS, REFER TO LANDSCAPING DESIGN LOT No. C-84-LL-01.
 - SO GUTTER OR APPROVED EQUIVALENT TO BE PROVIDED TO MEDIAN INVERT WHERE LONGITUDINAL GRADE <0.5%
 - WHERE VERGE IS 1.0 m OR LESS BEHIND WRSB VERGE IS TO BE SEALED TO HINGE POINT. IF NO SO PRESENT ON LOW SIDE SEAL IS TO EXTEND 0.5 m BEYOND HINGE.

ACCEPTED FOR CONSTRUCTION

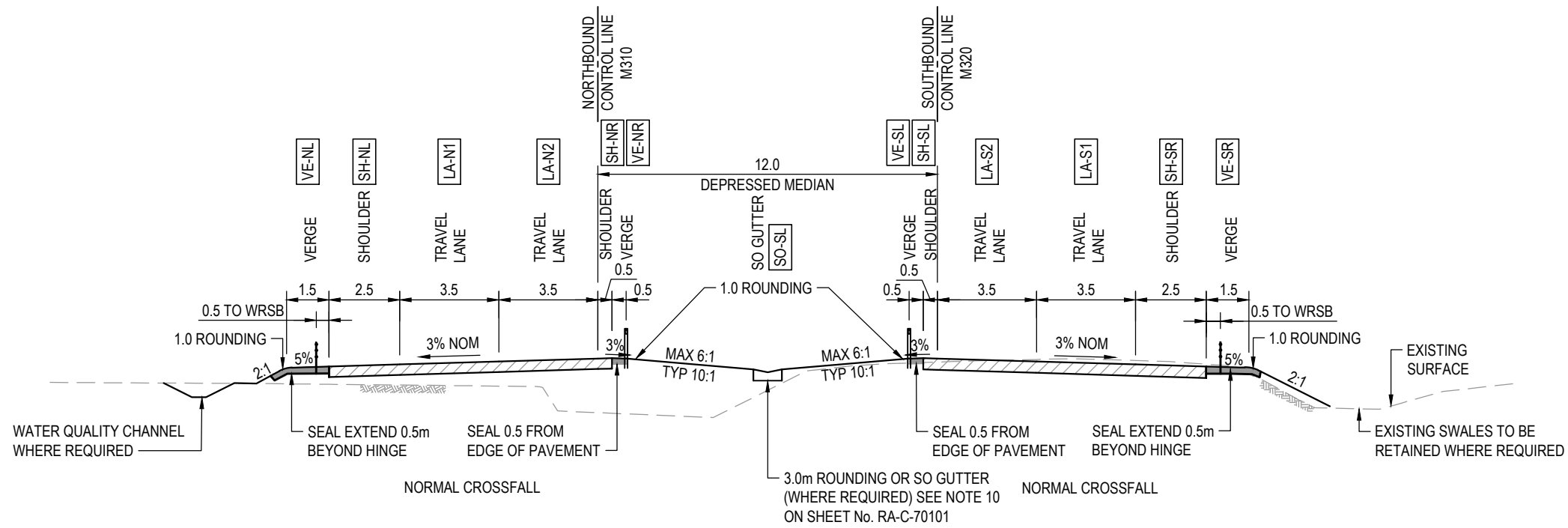
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DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 4:47:26 PM	PLOT BY Rachel Mann	CLIENT NSW GOVERNMENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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 13
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-70101	ISSUE A	© Roads and Maritime Services

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C:\projects\hwy\Exports\W2B-ACJ-C-RA-DRG-70102.dwg
11 ON A3 SIZE ORIGINAL



TYPICAL OFFLINE CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY
 12m DEPRESSED MEDIAN SHALLOW CUT/FILL (<2.5m)



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-70101.

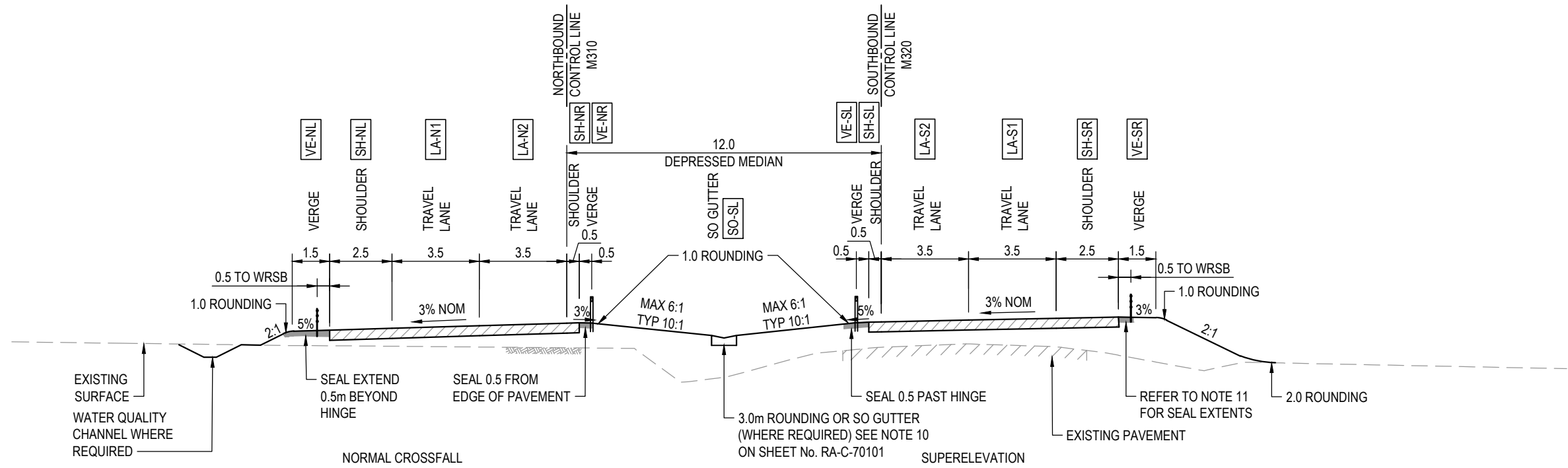
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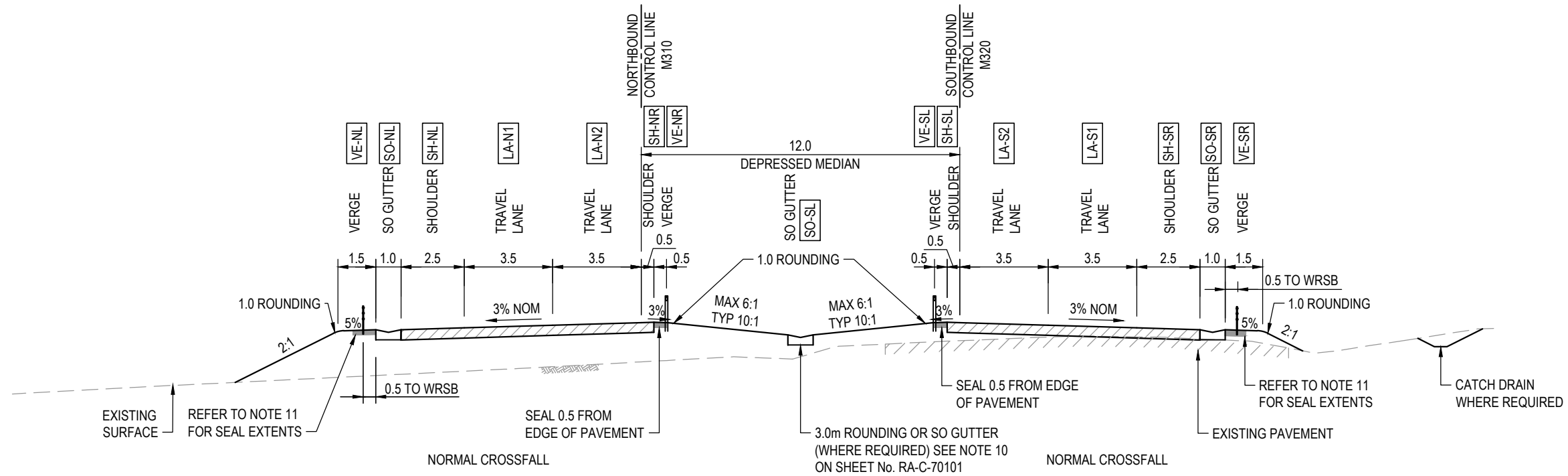
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	NSW GOVERNMENT Transport Roads & Maritime Services	SHEET No. 2 OF 13
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
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			DRG CHECK B.FEEHELY 25.11.16	SHEET No. RA-C-70102	ISSUE A
			DESIGN M.AMPSTEAD 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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TYPICAL ONLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW FILL (SUPERELEVATION)



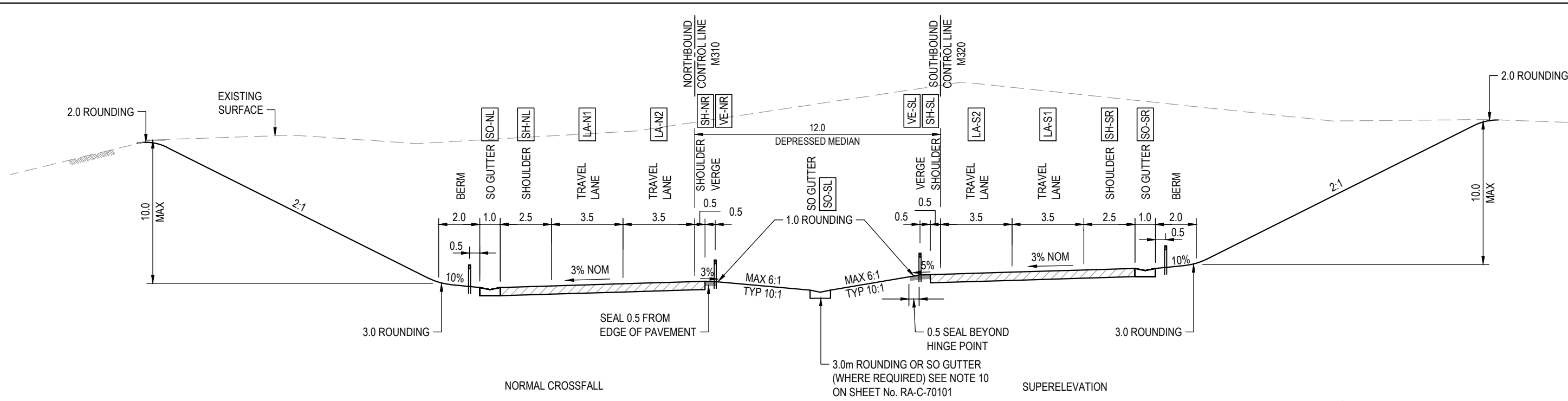
TYPICAL ONLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN SHALLOW FILL WITH SO GUTTER AND WRSB
(IN SENSITIVE WATER CATCHMENTS)

NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-70101.

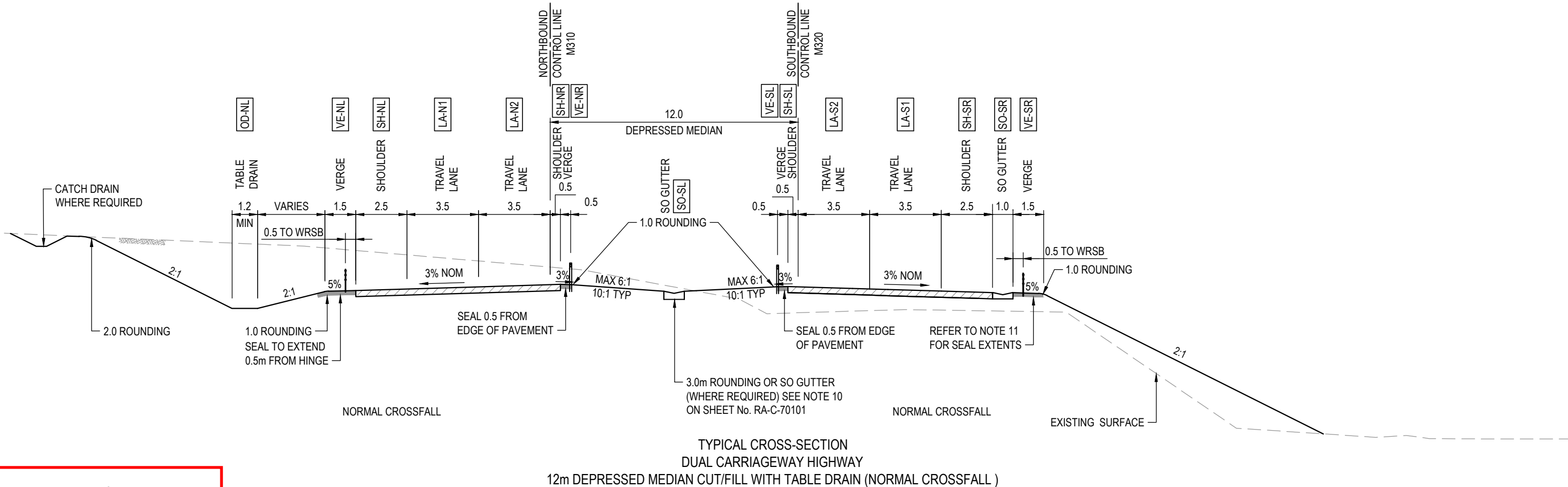
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				DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A
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				DESIGN CHECK R.ESTRADA 25.11.16	SHEET No. RA-C-70103	
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		



NOTE
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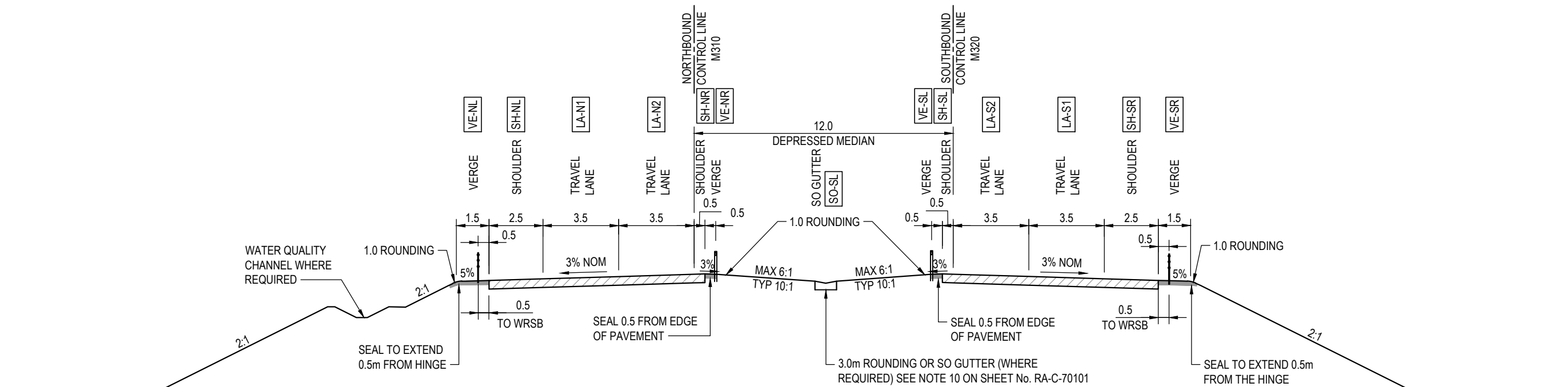
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m ON A3 SIZE ORIGINAL
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ACCEPTED FOR CONSTRUCTION

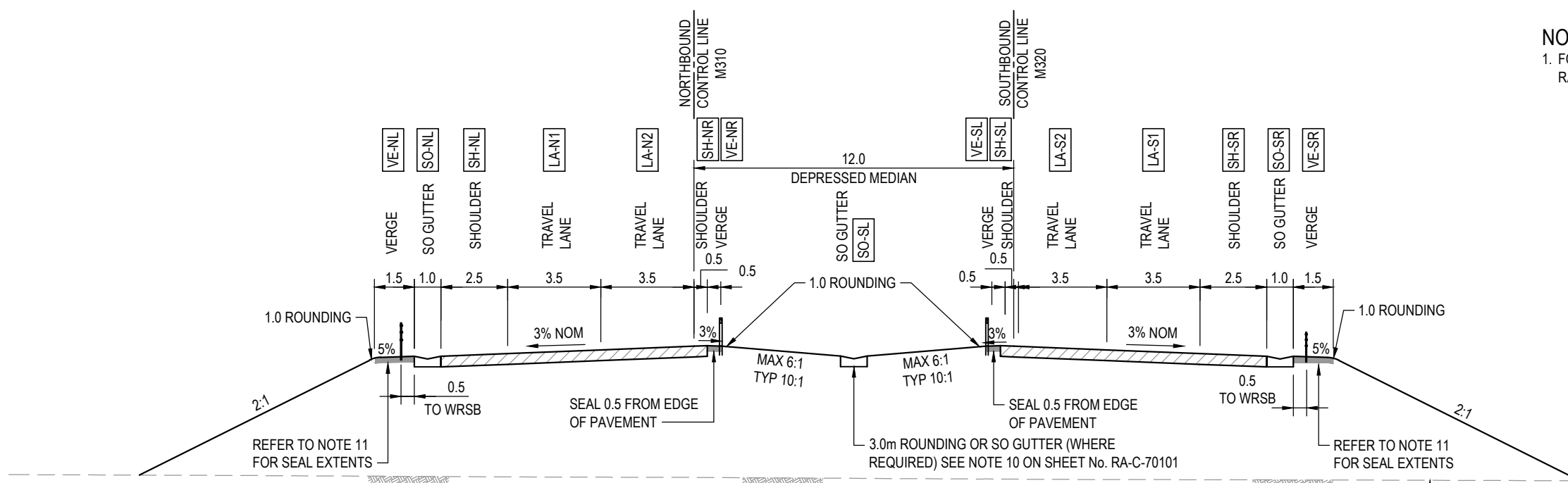
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	RMS REGISTRATION No. DS2016/000619	SHEET No. 4 OF 13
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		DESIGNER R.MANN 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	PART -
				DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A
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				DESIGN CHECK R.ESTRADA 25.11.16	SHEET No. RA-C-70104	
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		

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1m ON A3 SIZE ORIGINAL



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

NOTE
 1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-70101.



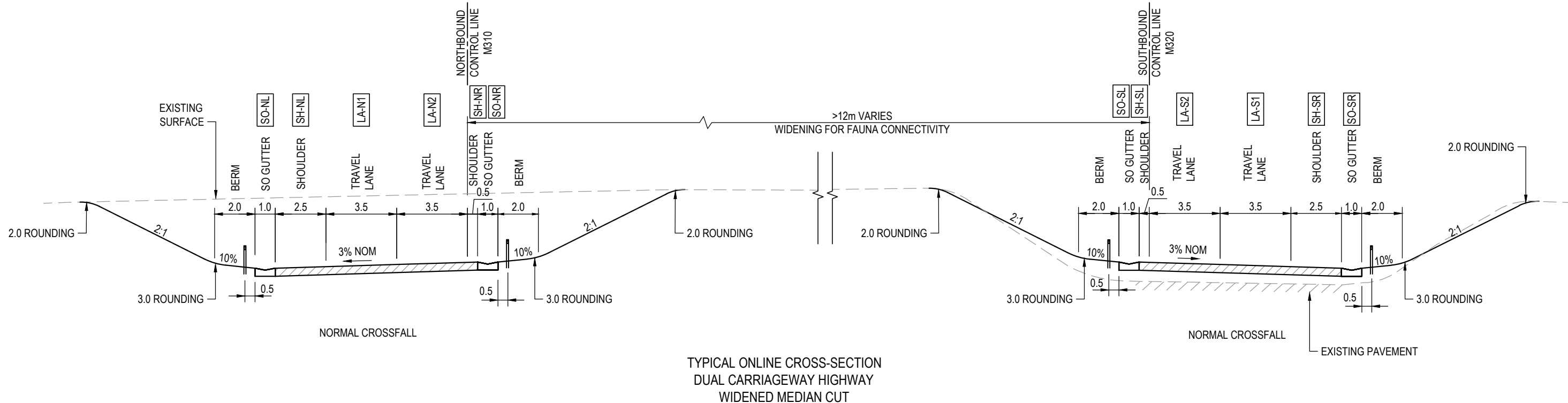
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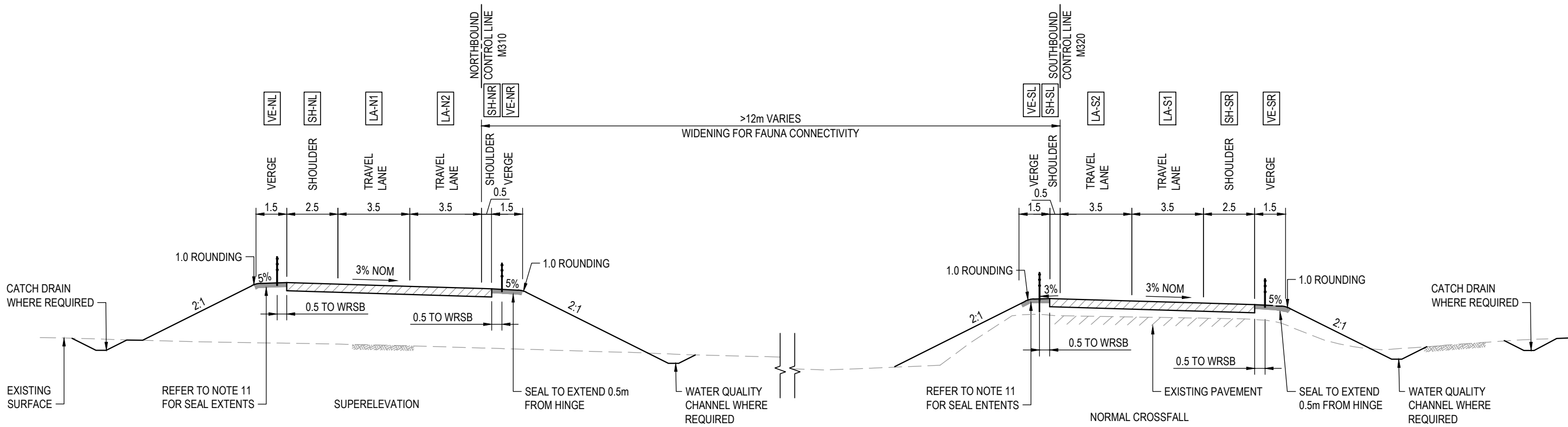
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <thead> <tr> <th>TITLE</th> <th>NAME</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>M.AMPSTEAD</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	M.AMPSTEAD	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-70105</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-70105			ISSUE A
TITLE	NAME	DATE																																							
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		ISSUE A																																							
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD								SHEET No. 5 OF 13 © Roads and Maritime Services																															

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 m ON A3 SIZE ORIGINAL



TYPICAL ONLINE CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY
 WIDENED MEDIAN CUT



TYPICAL ONLINE CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY
 WIDENED MEDIAN FILL (SUPERELEVATION)

NOTE
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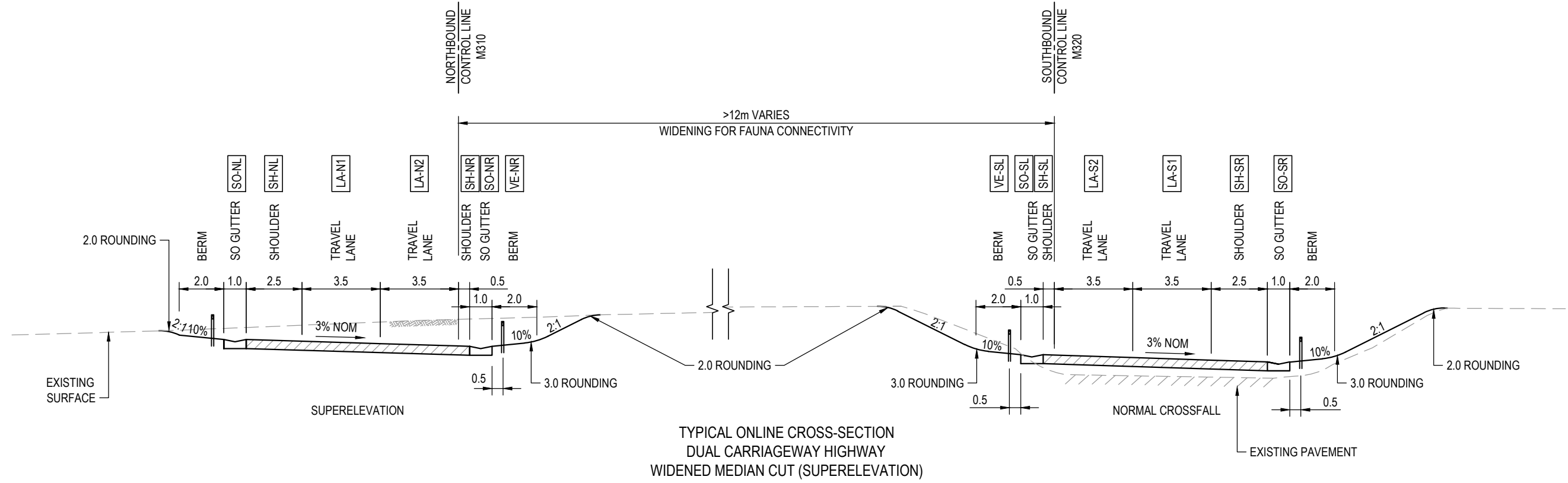
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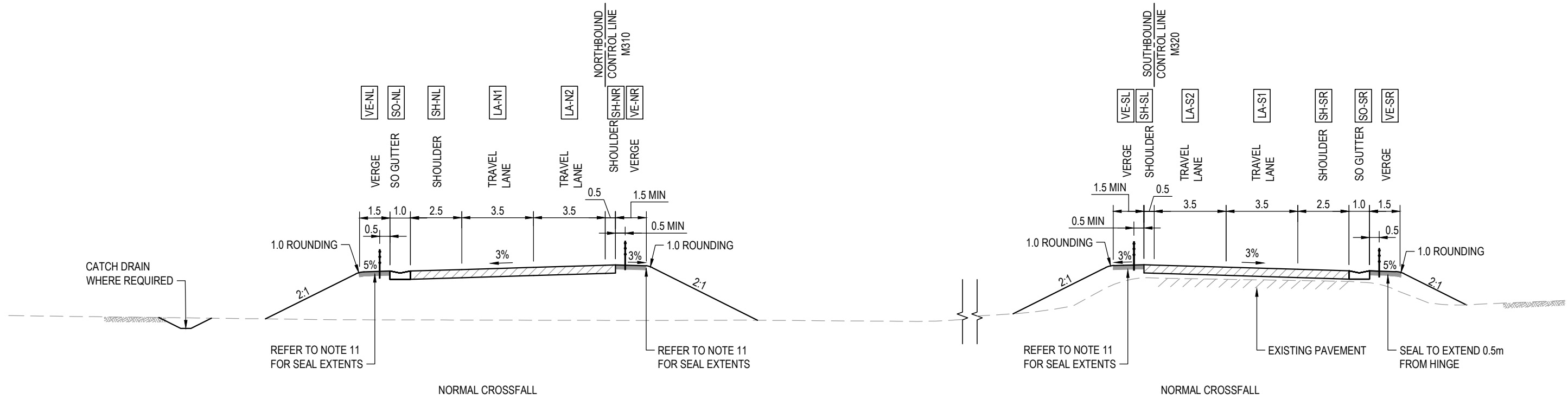
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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		SHEET No. 6 OF 13	
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-70106 ISSUE A	

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TYPICAL ONLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
WIDENED MEDIAN CUT (SUPERELEVATION)



TYPICAL ONLINE CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
WIDENED MEDIAN IN FILL

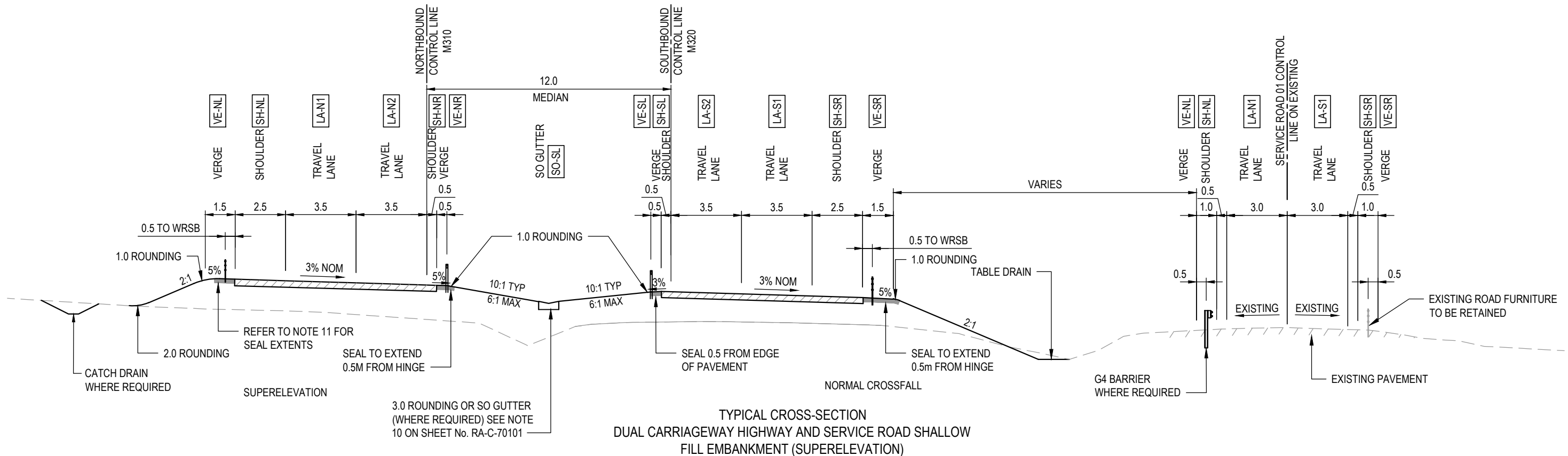
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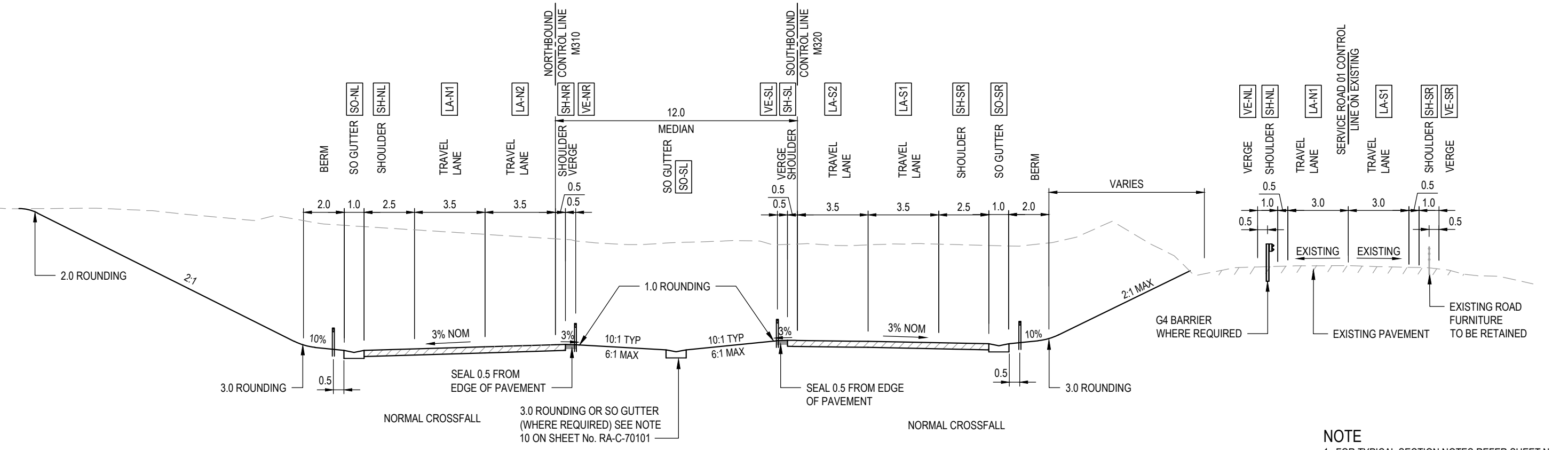
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	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
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m ON A3 SIZE ORIGINAL



TYPICAL CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY AND SERVICE ROAD SHALLOW
 FILL EMBANKMENT (SUPERELEVATION)



TYPICAL CROSS-SECTION
 DUAL CARRIAGEWAY HIGHWAY AND SERVICE ROAD IN CUT

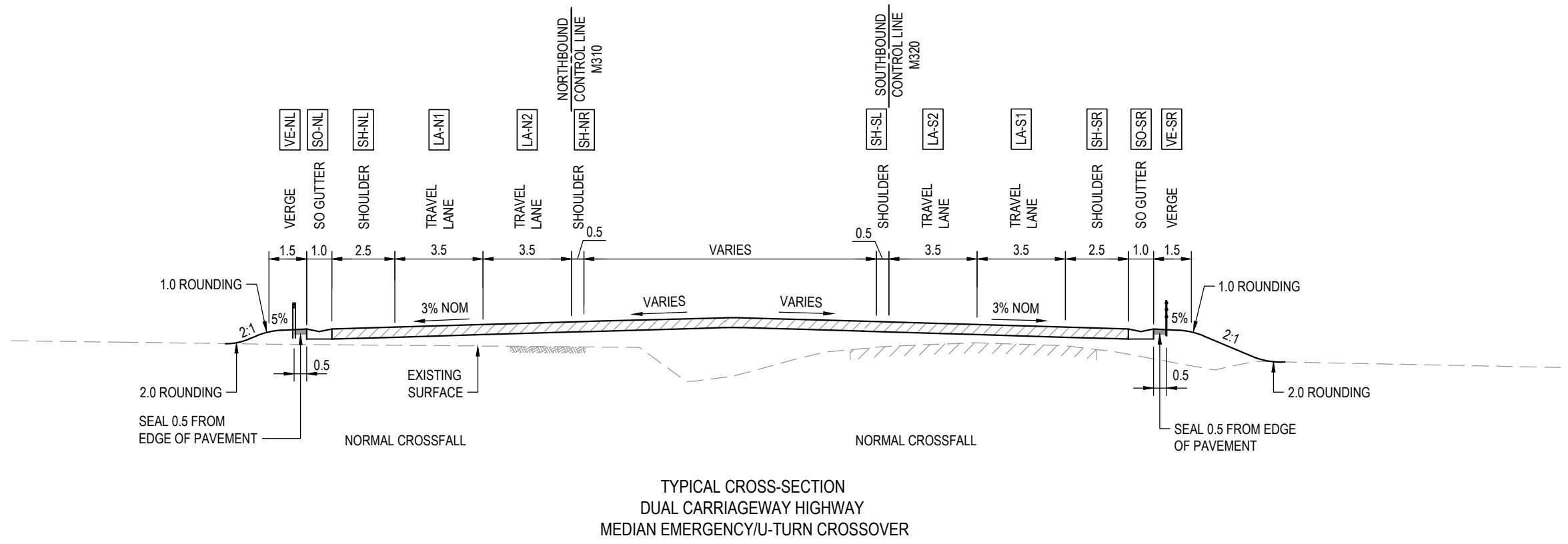
NOTE
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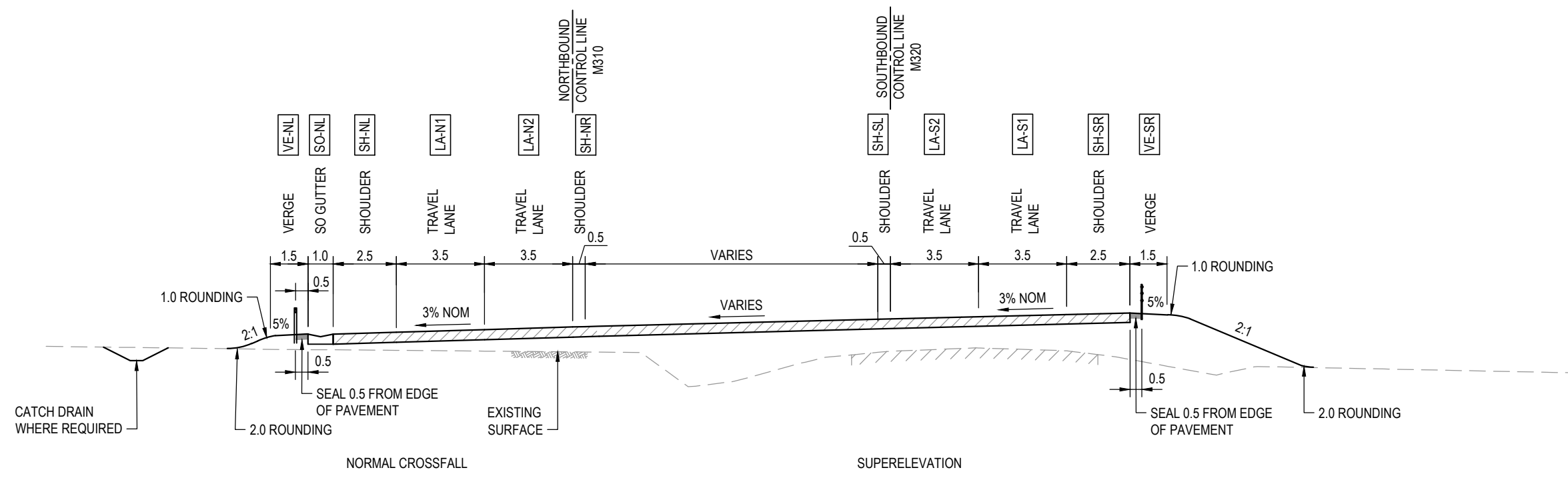
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	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PROJECT MNGR A.SCHMIDT	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-C-70108
					ISSUE A

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TYPICAL CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
MEDIAN EMERGENCY/U-TURN CROSSOVER



TYPICAL CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
EMERGENCY/U-TURN CROSSOVER (SUPERELEVATION)

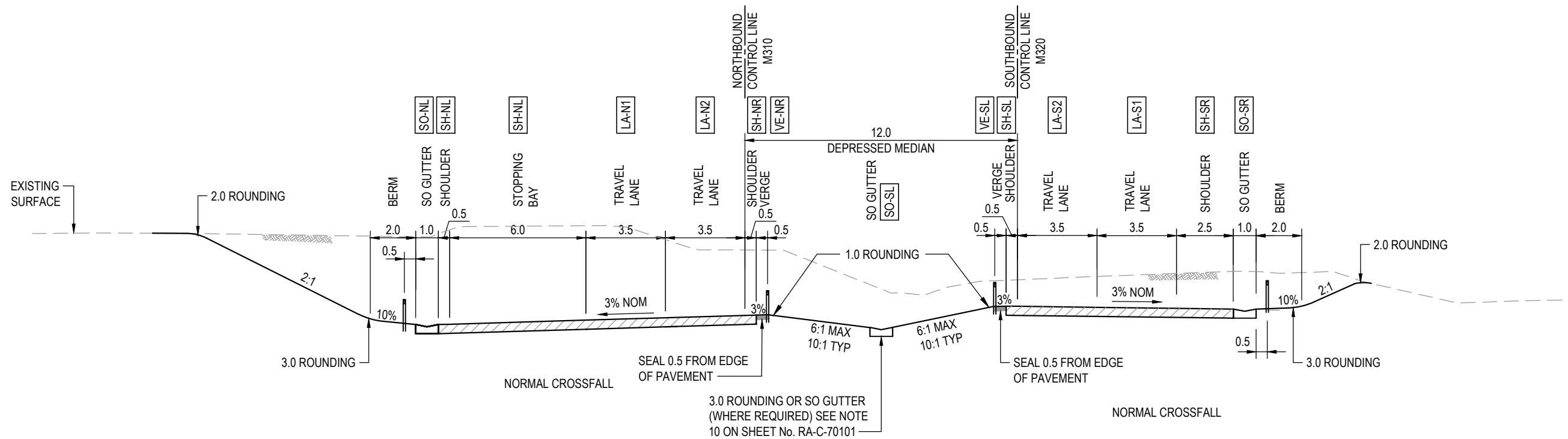
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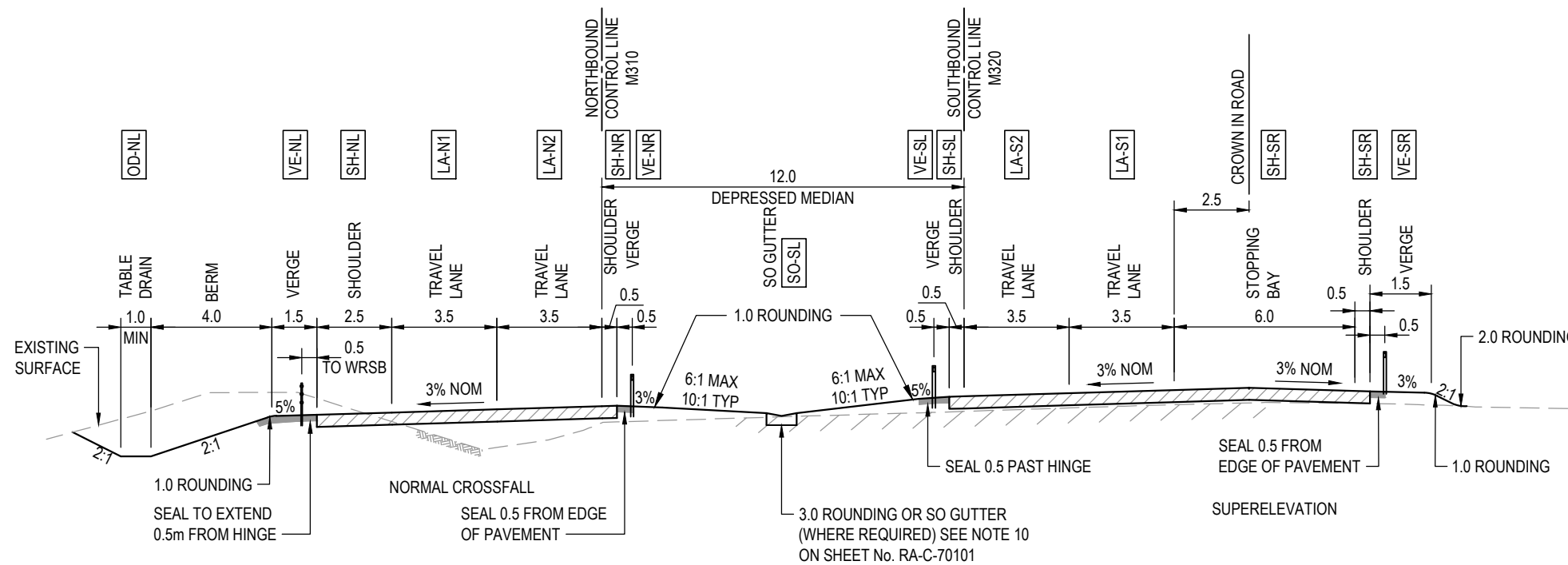
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	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 4:48:49 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS TYPICAL SECTIONS	A3																													
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		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		SHEET No. 9 OF 13 © Roads and Maritime Services																														

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



TYPICAL CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
12m DEPRESSED MEDIAN AT STOPPING BAY (SUPERELEVATION)

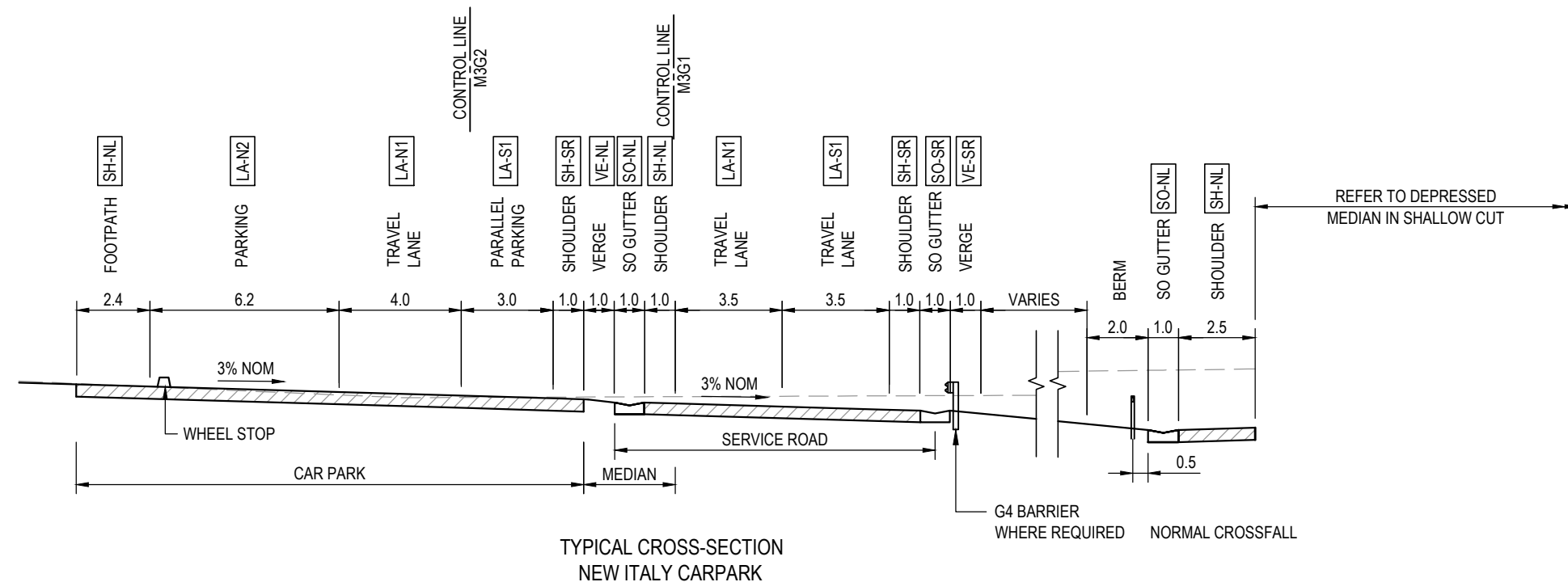
NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-70101.

ACCEPTED FOR CONSTRUCTION

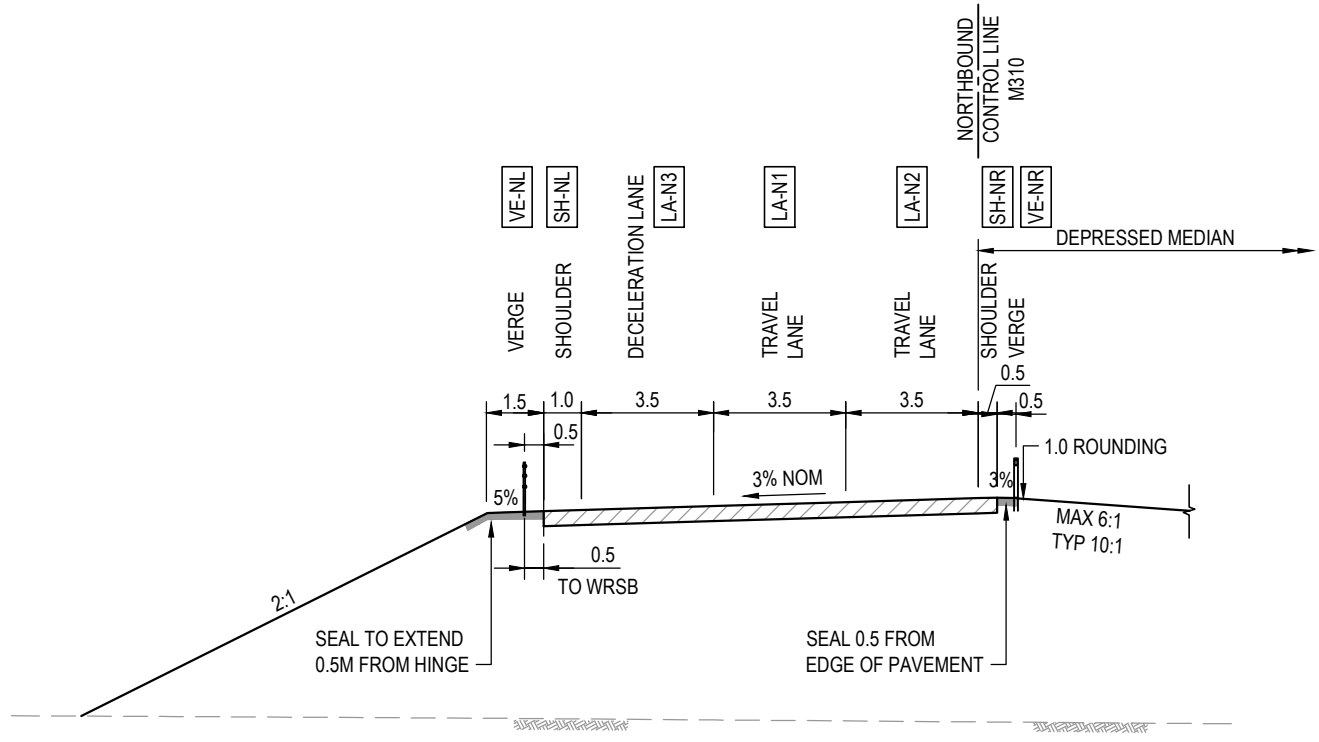
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		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		SHEET No. 10 OF 13 © Roads and Maritime Services																														

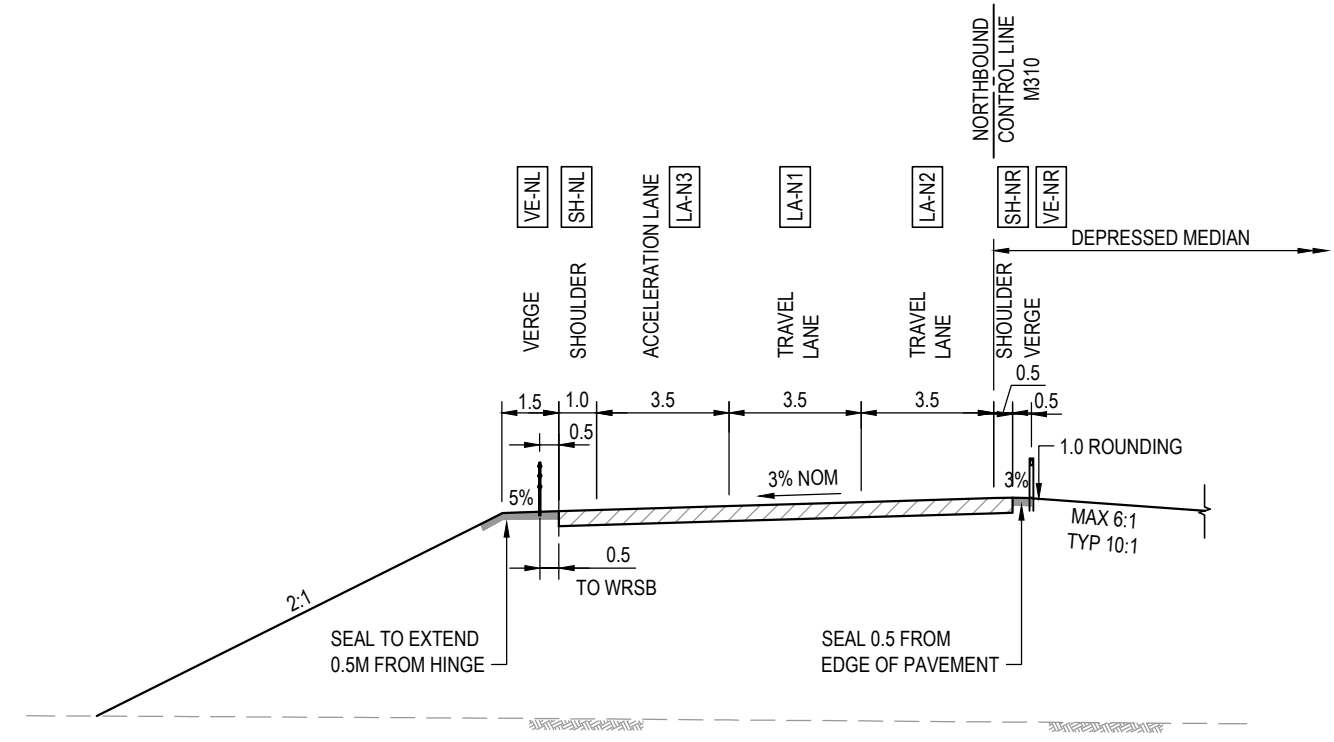
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TYPICAL CROSS-SECTION
NEW ITALY CARPARK



TYPICAL CROSS-SECTION
NEW ITALY DECELERATION TREATMENT



TYPICAL CROSS-SECTION
NEW ITALY ACCELERATION TREATMENT

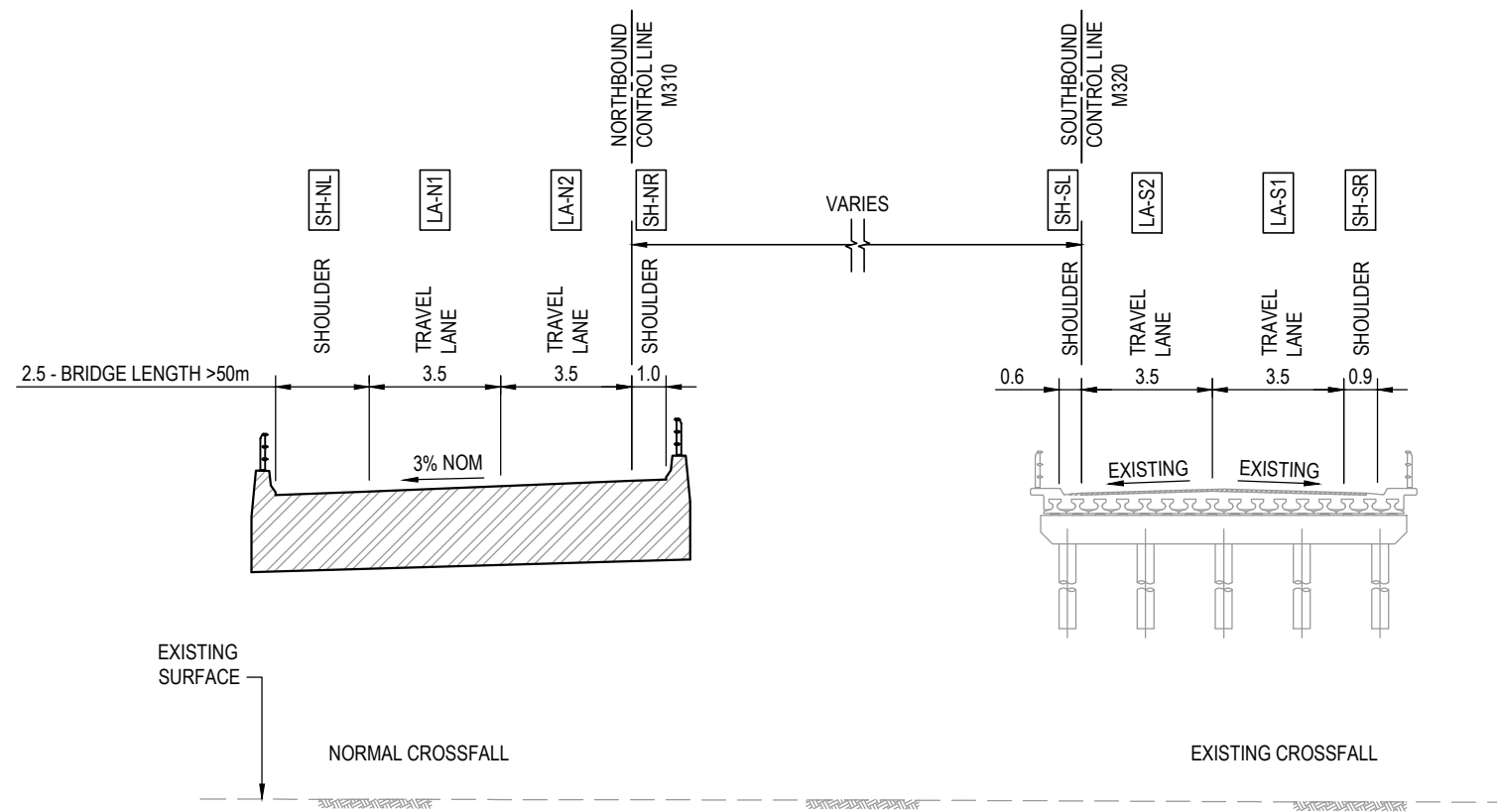
NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-70101.

ACCEPTED FOR CONSTRUCTION

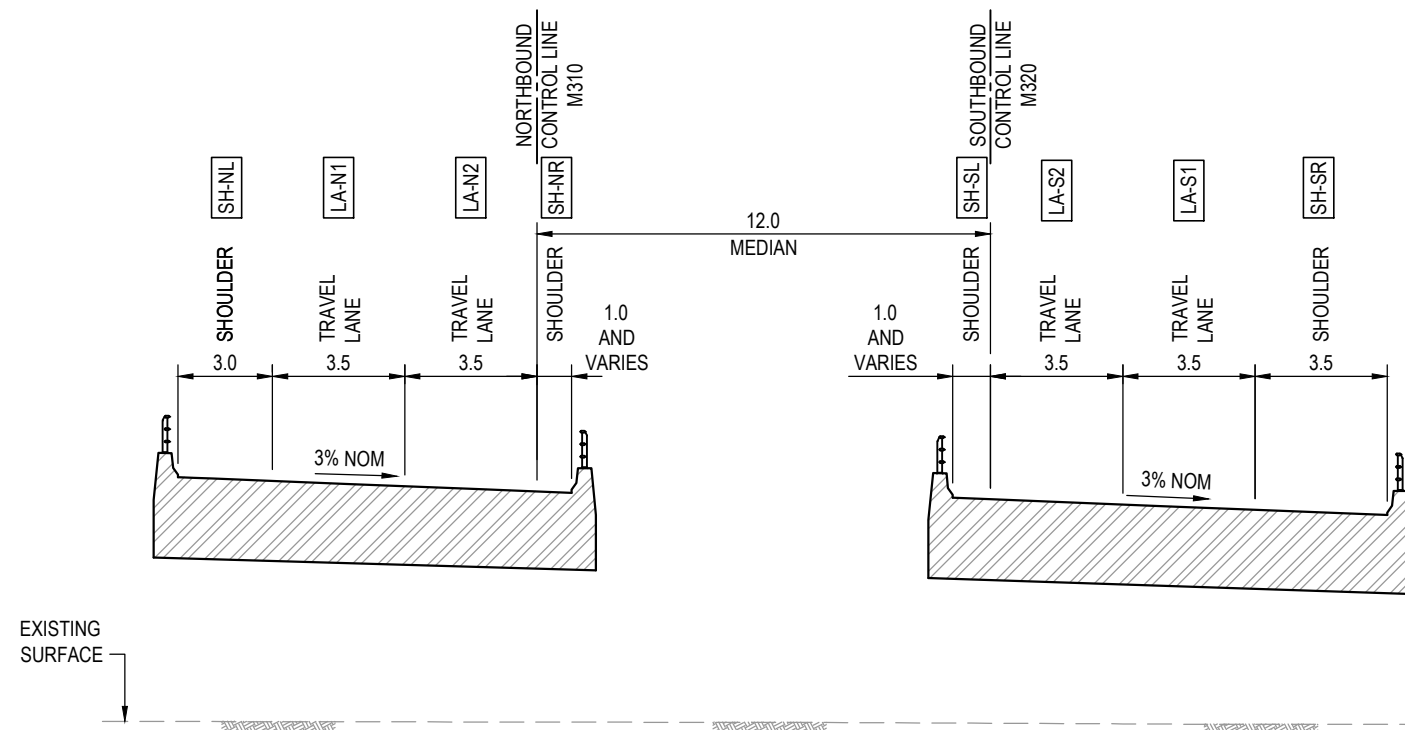
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 SCALE 1:200m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	PART -
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-70111	ISSUE A

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TYPICAL CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
C01 TABBIMOBLE BRIDGE ARRANGEMENT



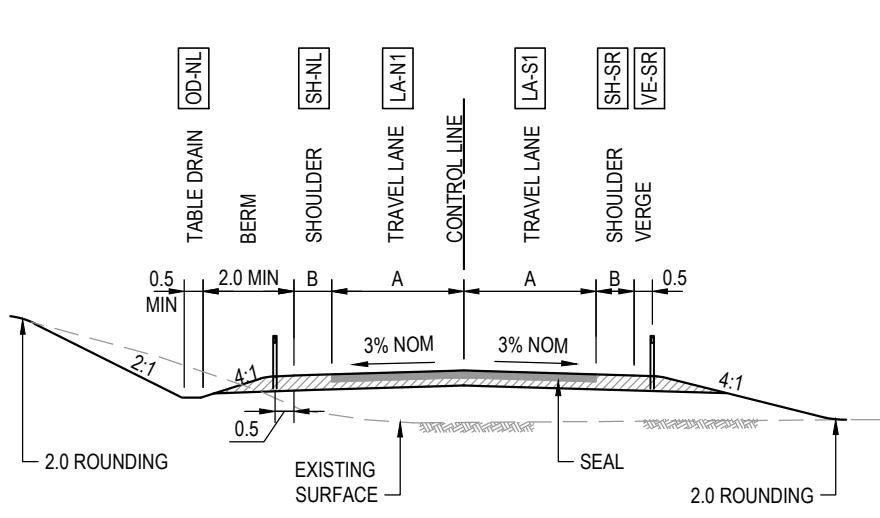
TYPICAL CROSS-SECTION
DUAL CARRIAGEWAY HIGHWAY
C55 TWIN BRIDGE ARRANGEMENT (SUPERELEVATION)

NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-70101.

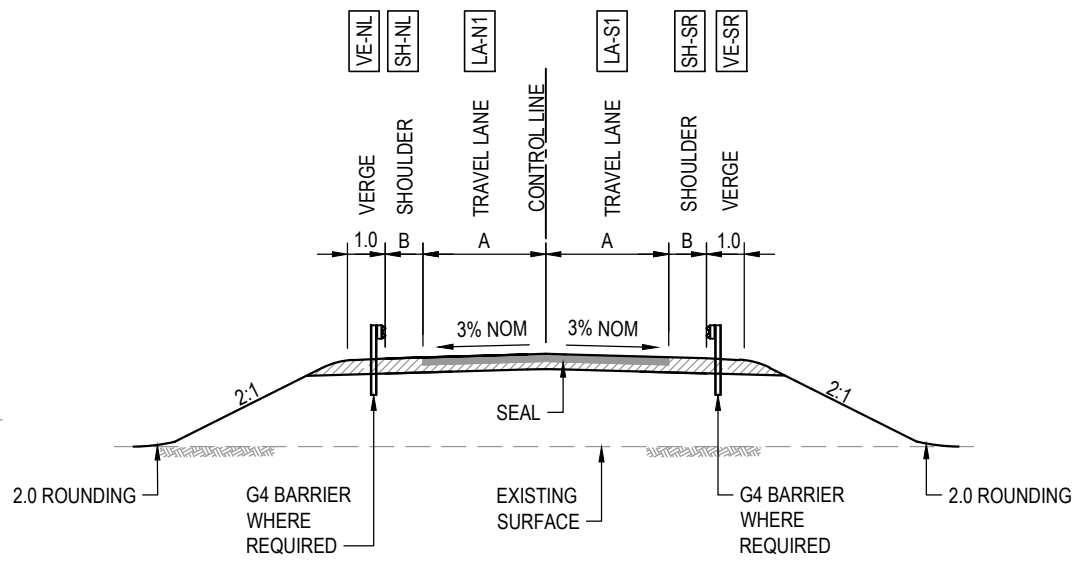
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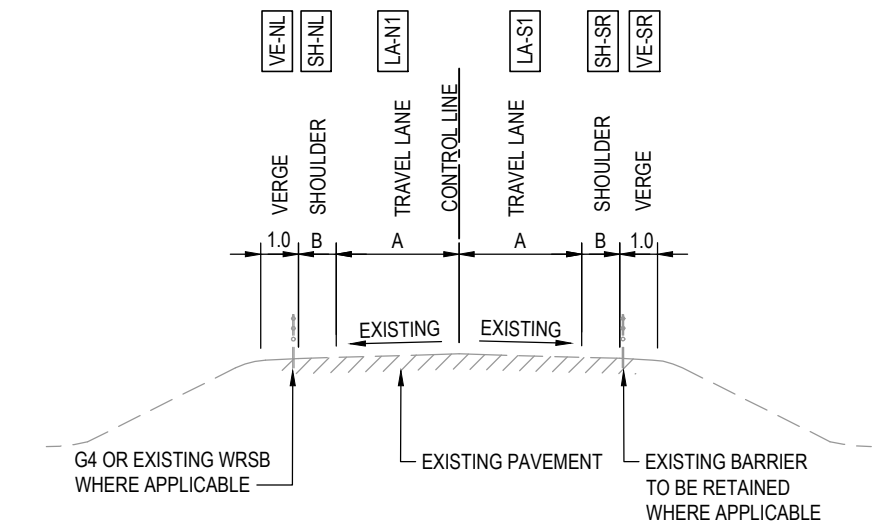
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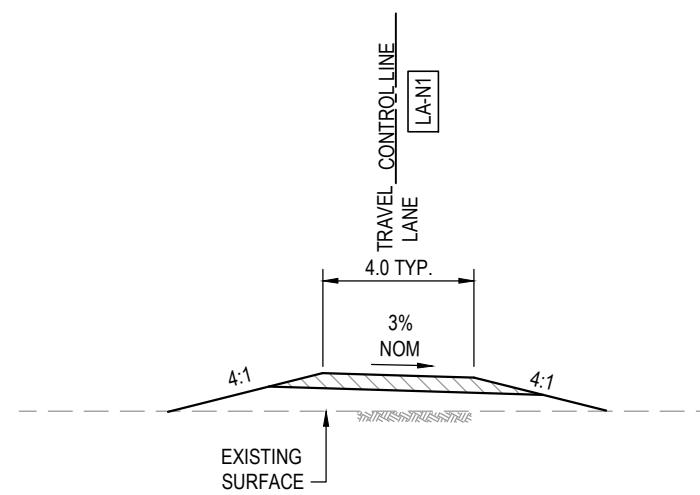
MINOR LOCAL ROAD IN CUT / FILL



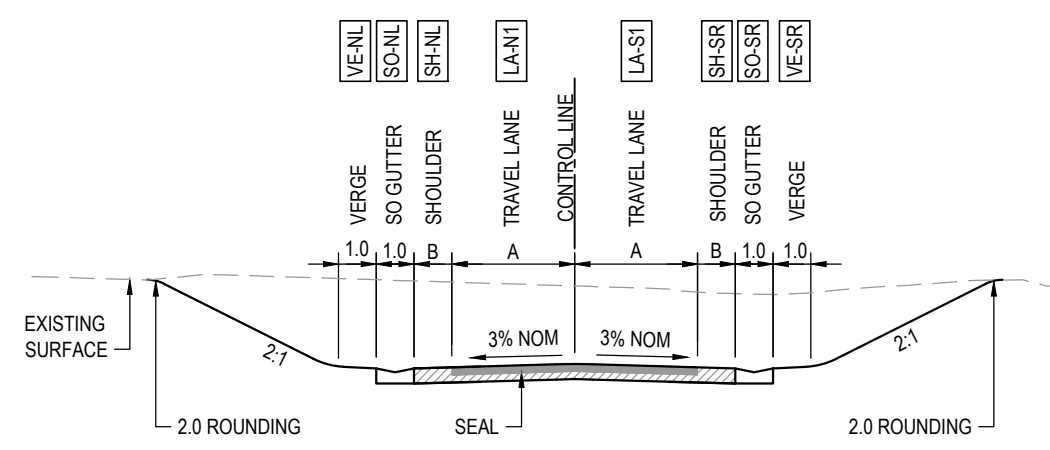
MINOR LOCAL ROAD IN FILL WITH SAFETY BARRIER



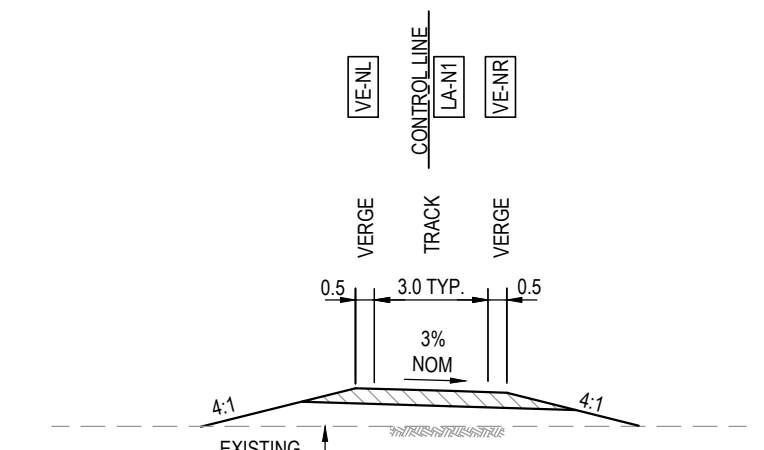
MINOR LOCAL ROAD ON EXISTING PACIFIC HIGHWAY



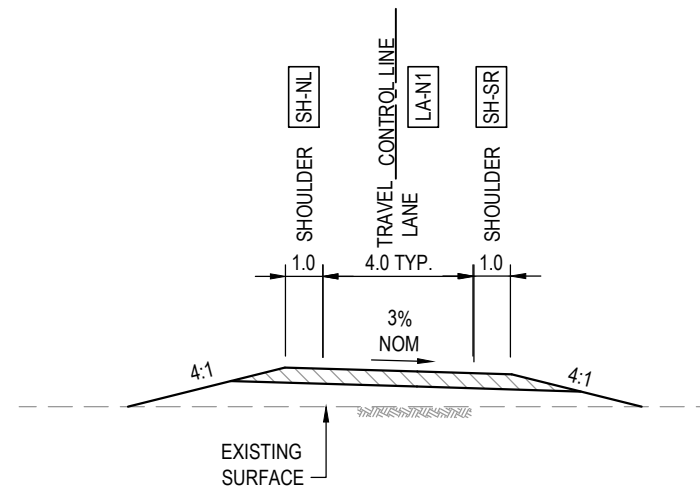
PROPERTY ACCESS < 200m



MINOR LOCAL ROAD IN CUT WITH SAFETY BARRIER



MAINTENANCE ACCESS FOR BASIN



Y ACCESS > 200m

LOCAL ROAD CROSS SECTIONS

LOCAL ROAD NAME / DESIGN CRITERIA	TYPICAL CROSSFALL	MINIMUM LANE WIDTH NUMBER x WIDTH (m) (A)	MINIMUM SHOULDER WIDTH (m) (B)
SERENDIPITY ROAD (M3A0)	3% TWO WAY	2 x 3	1.0
GLENCOE FOREST ROAD	3% TWO WAY	2 x 3.5	1.0
DARKYS ROAD	3% TWO WAY	1 x 4	0
MINYUMAI ROAD (M3D0)	3% TWO WAY	N/A	N/A
CYPRESS ROAD (M3E0)	3% ONE WAY	2 x 3	0
SERVICE ROAD 01 (M3M0)	EXISTING	2 x 3	0.5
SERVICE ROAD 02 (M3L0)	EXISTING	2 x 3	1.0
SERVICE ROAD 03 (M3G1)	3% TWO WAY	2 x 3	1.0
SWAN BAY NEW ITALY ROAD (M3H0)	3% TWO WAY	2 x 4.5	1.0
WHITES ROAD (M3I0)	3% ONE WAY	2 x 3	1.0
NORTONS ROAD (M3K0)	3% TWO WAY	2 x 3	0.5
PROPERTY ACCESS <200m	3% ONE WAY	1 x 4	0
PROPERTY ACCESS >200m	3% ONE WAY	1 x 4	1.0

NOTE
1. FOR TYPICAL SECTION NOTES REFER SHEET No. RA-C-70101.

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CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	Transport Roads & Maritime Services © Roads and Maritime Services			



FROM COFFS HARBOUR

HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

TO BALLINA

WATER QUALITY BASIN
ACCESS TRACK

MINOR ACCESS TRACK
ENTRANCE TO BE
REMOVED

GLIDER POLES. FOR
DETAILS, REFER DESIGN
LOT No. C-81-RF-01

CH 111 147 (M310)

111200

111300

111400

111500

111600

111700

PB-111150-N

M310

M320

ADJOINS SHEET No. RA-C-72002

MINOR DEPRESSION
TO BE FILLED

LIMIT OF WORKS
PORTION C, SECTION 7

111200

111300

111400

111500

111600

111700

HW10 PACIFIC HIGHWAY
SOUTHBOUND CARRIAGEWAY

NOTES

1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
2. FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
3. FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
4. FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
5. FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.32		PLOT DATE / TIME 12 September 2019 - 4:21:49 PM		PLOT BY Matthew Lee		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3																										
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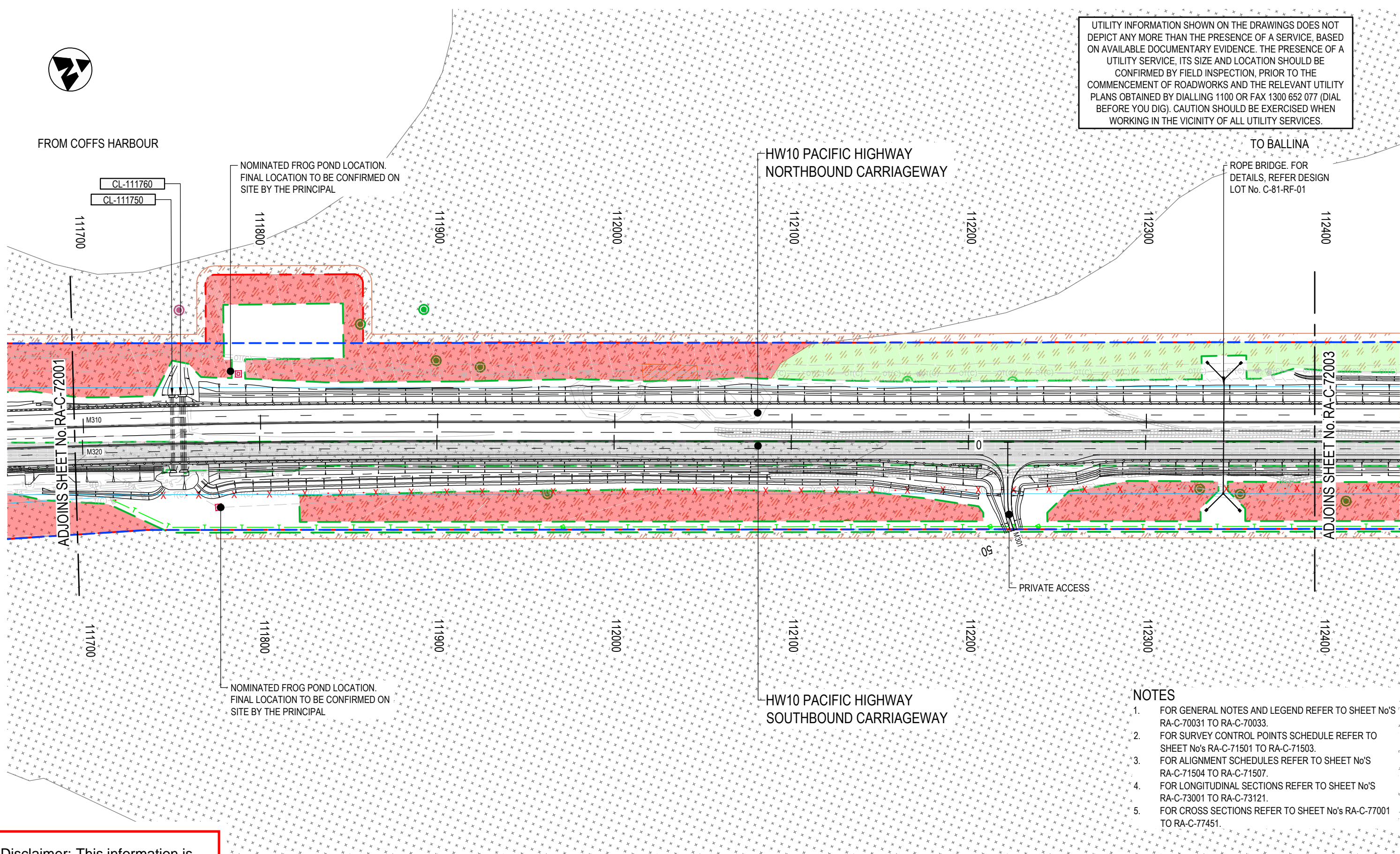
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UTILITY INFORMATION SHOWN ON THE DRAWINGS DOES NOT DEPICT ANY MORE THAN THE PRESENCE OF A SERVICE, BASED ON AVAILABLE DOCUMENTARY EVIDENCE. THE PRESENCE OF A UTILITY SERVICE, ITS SIZE AND LOCATION SHOULD BE CONFIRMED BY FIELD INSPECTION, PRIOR TO THE COMMENCEMENT OF ROADWORKS AND THE RELEVANT UTILITY PLANS OBTAINED BY DIALLING 1100 OR FAX 1300 652 077 (DIAL BEFORE YOU DIG). CAUTION SHOULD BE EXERCISED WHEN WORKING IN THE VICINITY OF ALL UTILITY SERVICES.

FROM COFFS HARBOUR

TO BALLINA



- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
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 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

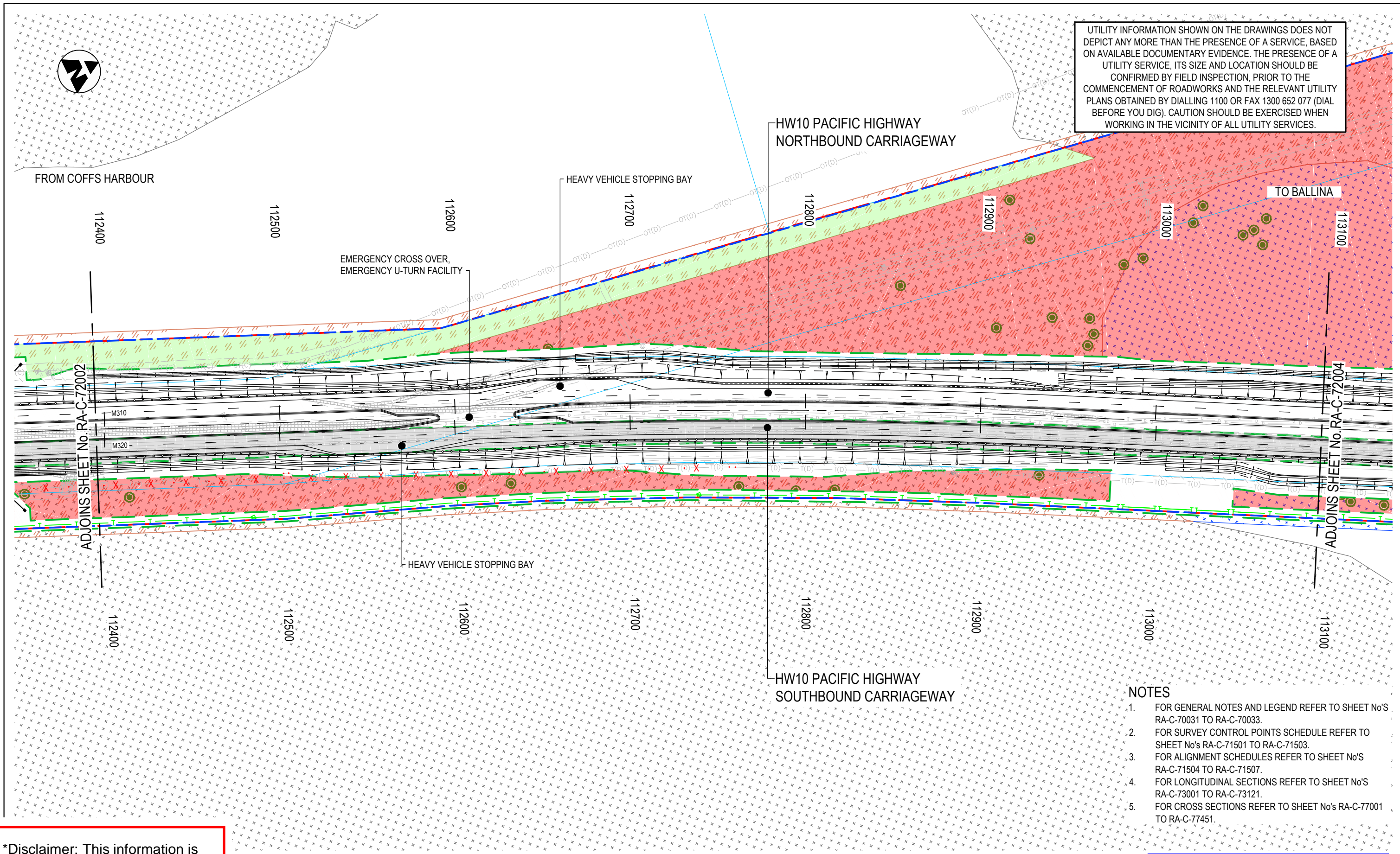
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 4:55:14 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL		HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 2 OF 22	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGNER R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								DRG CHECK B.FEEHELY 25.11.16		EDMS No. SF2015/118045		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN M.AMPSTEAD 25.11.16		SHEET No. RA-C-72002		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-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No's RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

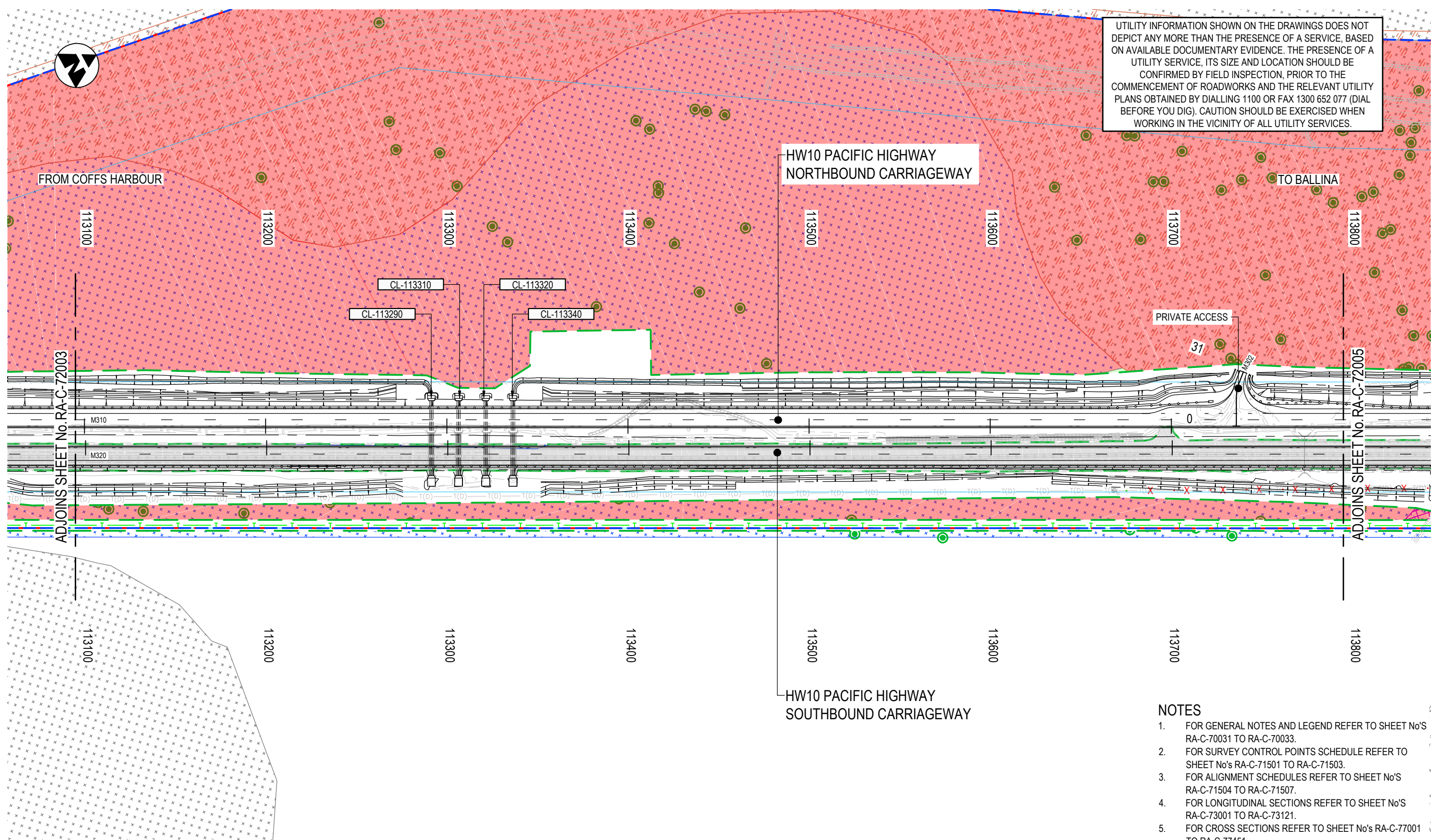
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 4:55:34 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 3 OF 22	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-72003		ISSUE A	
						DESIGN MNGR A.SCHMIDT 25.11.16					
						PROJECT MNGR A.SCHMIDT 25.11.16					

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- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No's RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

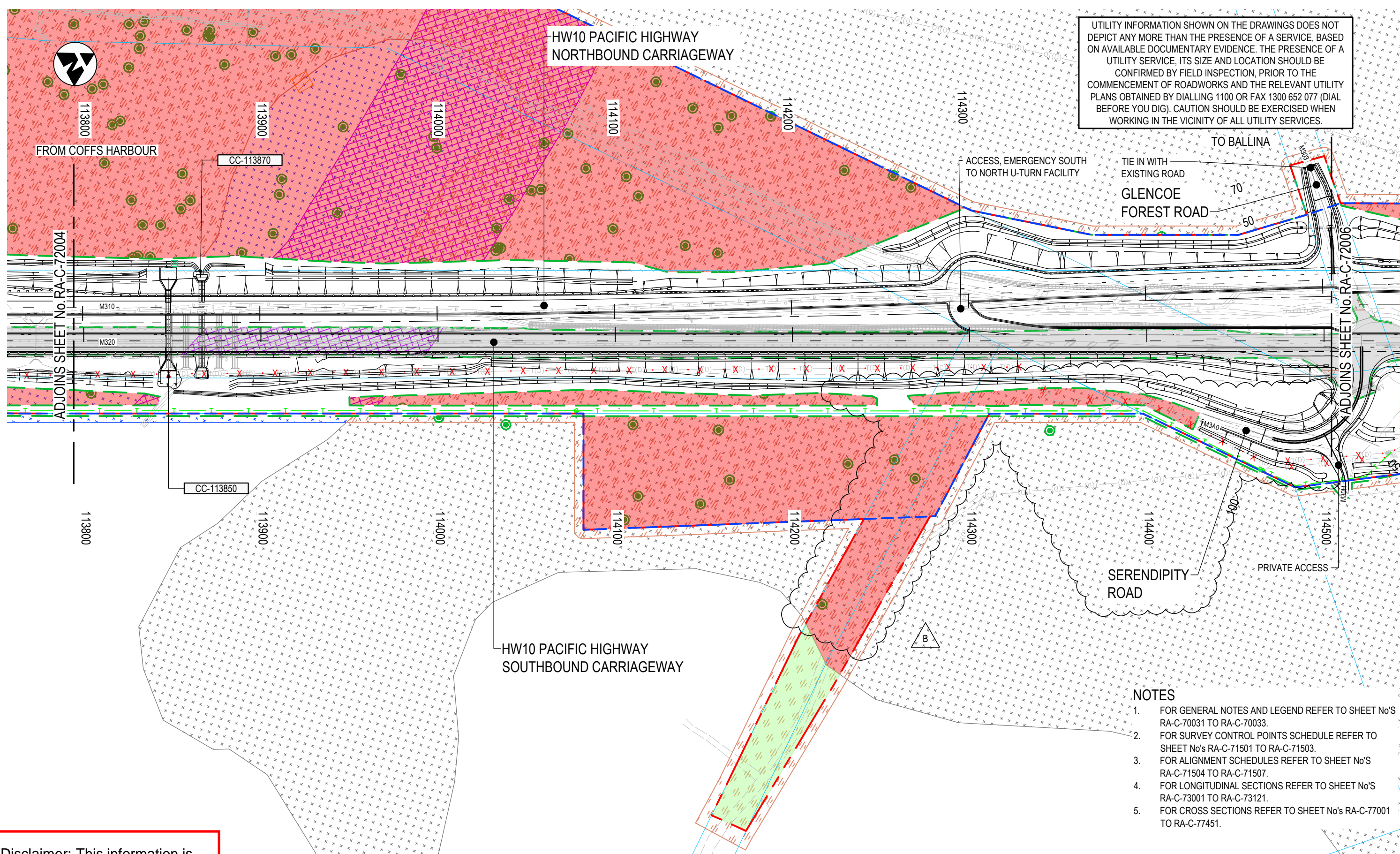
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 4:55:54 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 4 OF 22	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN M.AMPSTEAD 25.11.16		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.ESTRADA 25.11.16				SHEET No. RA-C-72004	
						DESIGN MNGR A.SCHMIDT 25.11.16				ISSUE A	
						PROJECT MNGR A.SCHMIDT 25.11.16				© Roads and Maritime Services	

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



- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

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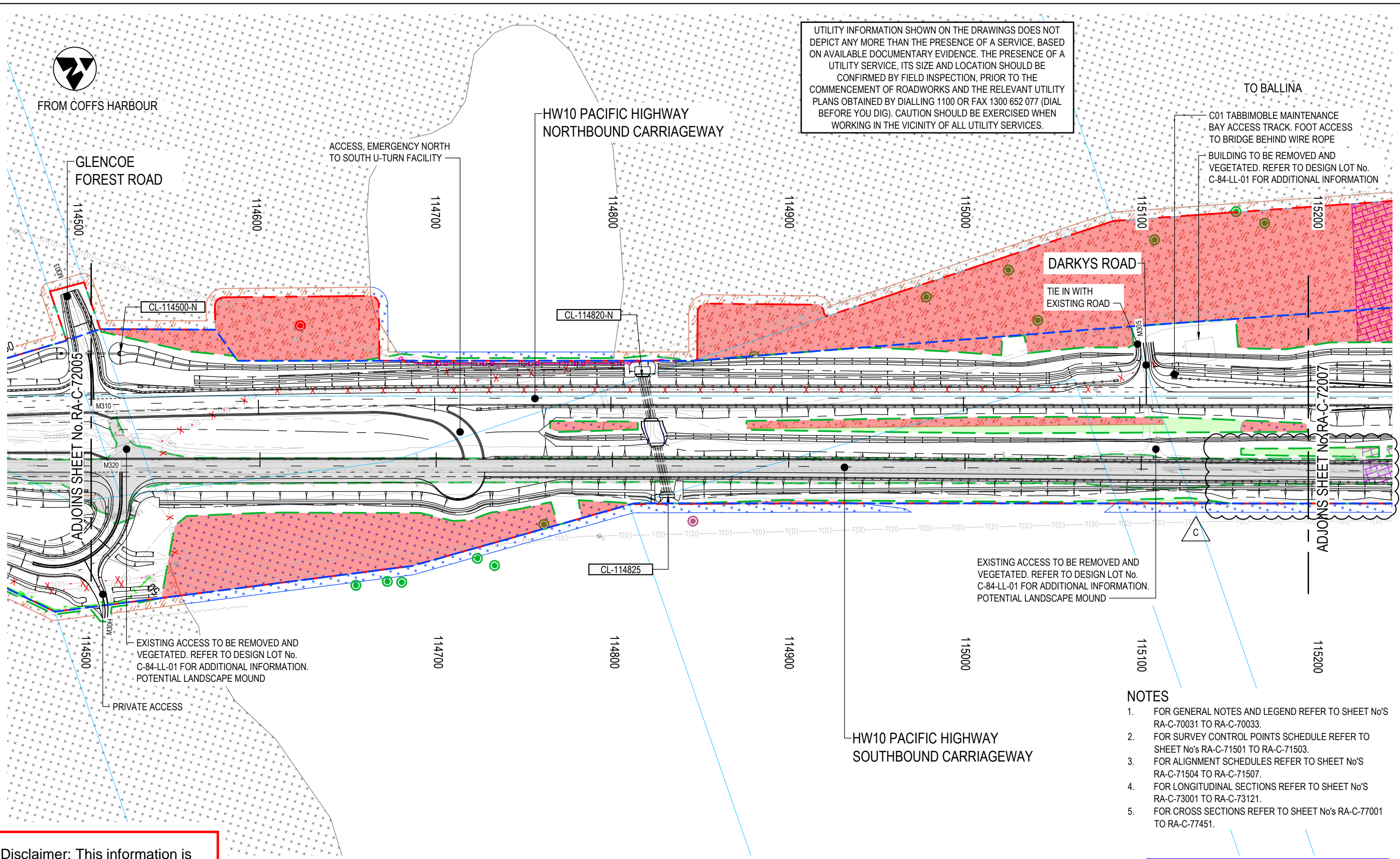
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-052589		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 5 OF 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PROJECT MNGR A.SCHMIDT		DESIGN MNGR A.SCHMIDT		DESIGN CHECK R. ESTRADA		RMS REGISTRATION No. DS2016/000619	
				PROJECT MNGR A.SCHMIDT		DESIGN MNGR A.SCHMIDT		DESIGN CHECK R. ESTRADA		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				PROJECT MNGR A.SCHMIDT		DESIGN MNGR A.SCHMIDT		DESIGN CHECK R. ESTRADA		EDMS No. SF2015/118045	
				PROJECT MNGR A.SCHMIDT		DESIGN MNGR A.SCHMIDT		DESIGN CHECK R. ESTRADA		SHEET No. RA-C-72005	
				PROJECT MNGR A.SCHMIDT		DESIGN MNGR A.SCHMIDT		DESIGN CHECK R. ESTRADA		ISSUE B	



FROM COFFS HARBOUR

TO BALLINA

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C01 TABBIMBLE MAINTENANCE BAY ACCESS TRACK. FOOT ACCESS TO BRIDGE BEHIND WIRE ROPE
BUILDING TO BE REMOVED AND VEGETATED. REFER TO DESIGN LOT No. C-84-LL-01 FOR ADDITIONAL INFORMATION

DARKYS ROAD
TIE IN WITH EXISTING ROAD

EXISTING ACCESS TO BE REMOVED AND VEGETATED. REFER TO DESIGN LOT No. C-84-LL-01 FOR ADDITIONAL INFORMATION. POTENTIAL LANDSCAPE MOUND

EXISTING ACCESS TO BE REMOVED AND VEGETATED. REFER TO DESIGN LOT No. C-84-LL-01 FOR ADDITIONAL INFORMATION. POTENTIAL LANDSCAPE MOUND

PRIVATE ACCESS

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
- FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
- FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
- FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
- FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

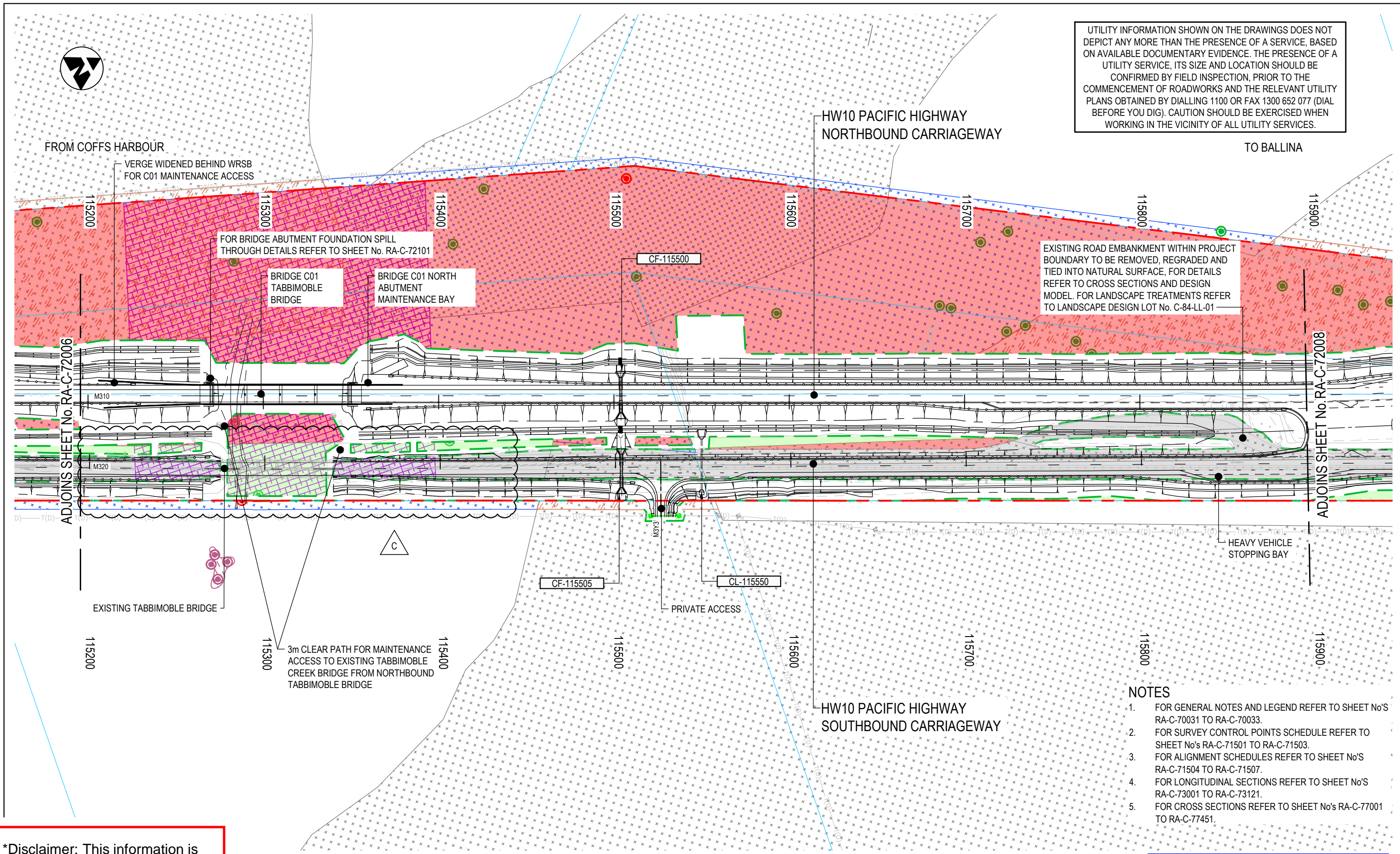
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.35		PLOT DATE / TIME 8 November 2019 - 11:39:04 AM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN		SHEET No. 6 OF 22	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-052589 RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RF1-00313		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 M.AMPSTEAD 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-72006 ISSUE C	

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- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

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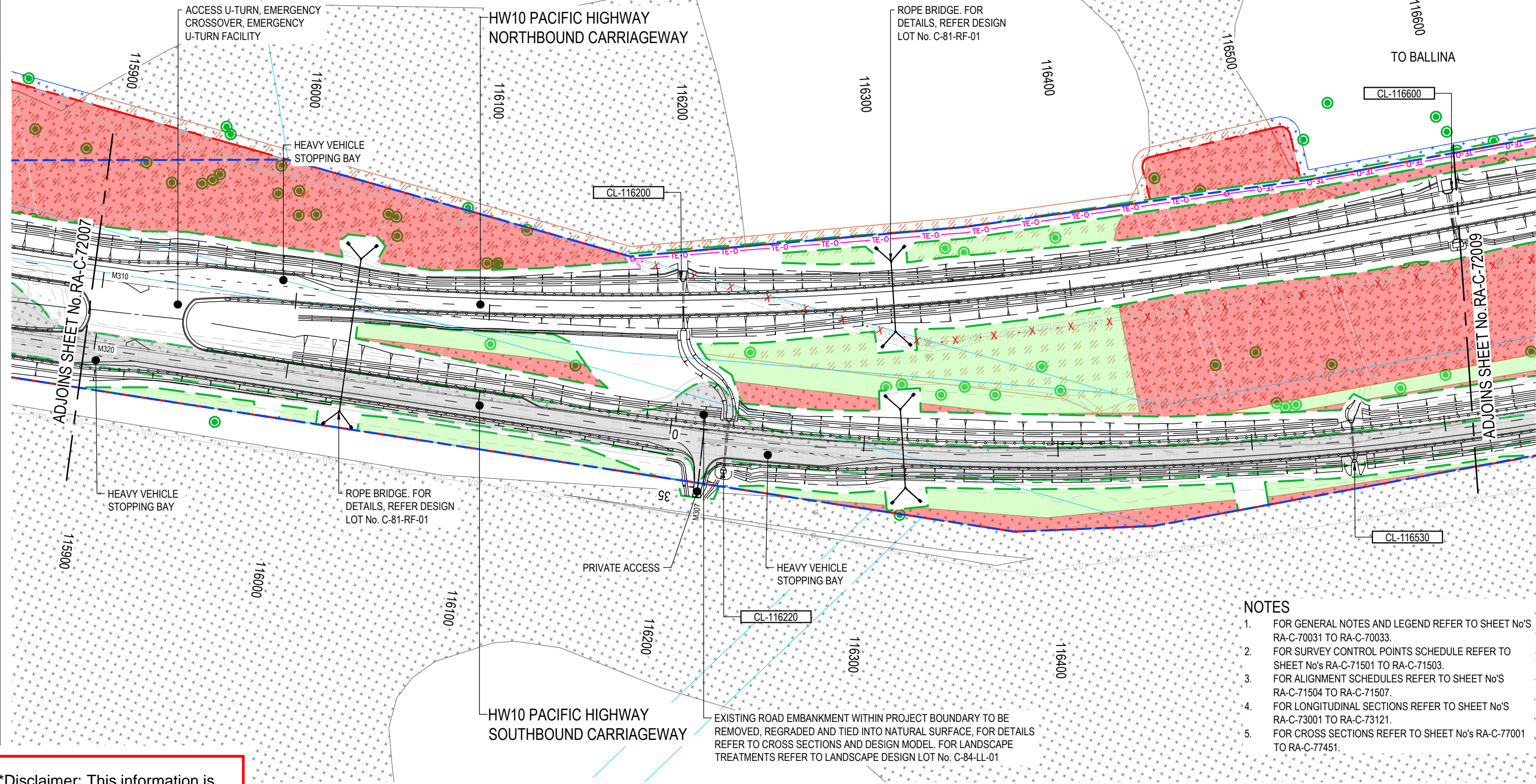
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.35		PLOT DATE / TIME 8 November 2019 - 11:39:32 AM		PLOT BY Chris Yates		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RF1-00313		APPROVAL WVR No. RE RE RE		SCALES ON A3 SIZE DRAWING SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN: R.MANN 25.11.16 DRG CHECK: B.FEEHELY 25.11.16 DESIGN: M.AMPSTEAD 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		SHEET No. 7 OF 22
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-72007		ISSUE C



FROM COFFS HARBOUR

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NOTES

1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
2. FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
3. FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
4. FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
5. FOR CROSS SECTIONS REFER TO SHEET No's RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 4:57:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 8 OF 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		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	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-72008	
										ISSUE A	

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11 ON A3 SIZE ORIGINAL



FROM COFFS HARBOUR

116600

116700

116800

116900

117000

117100

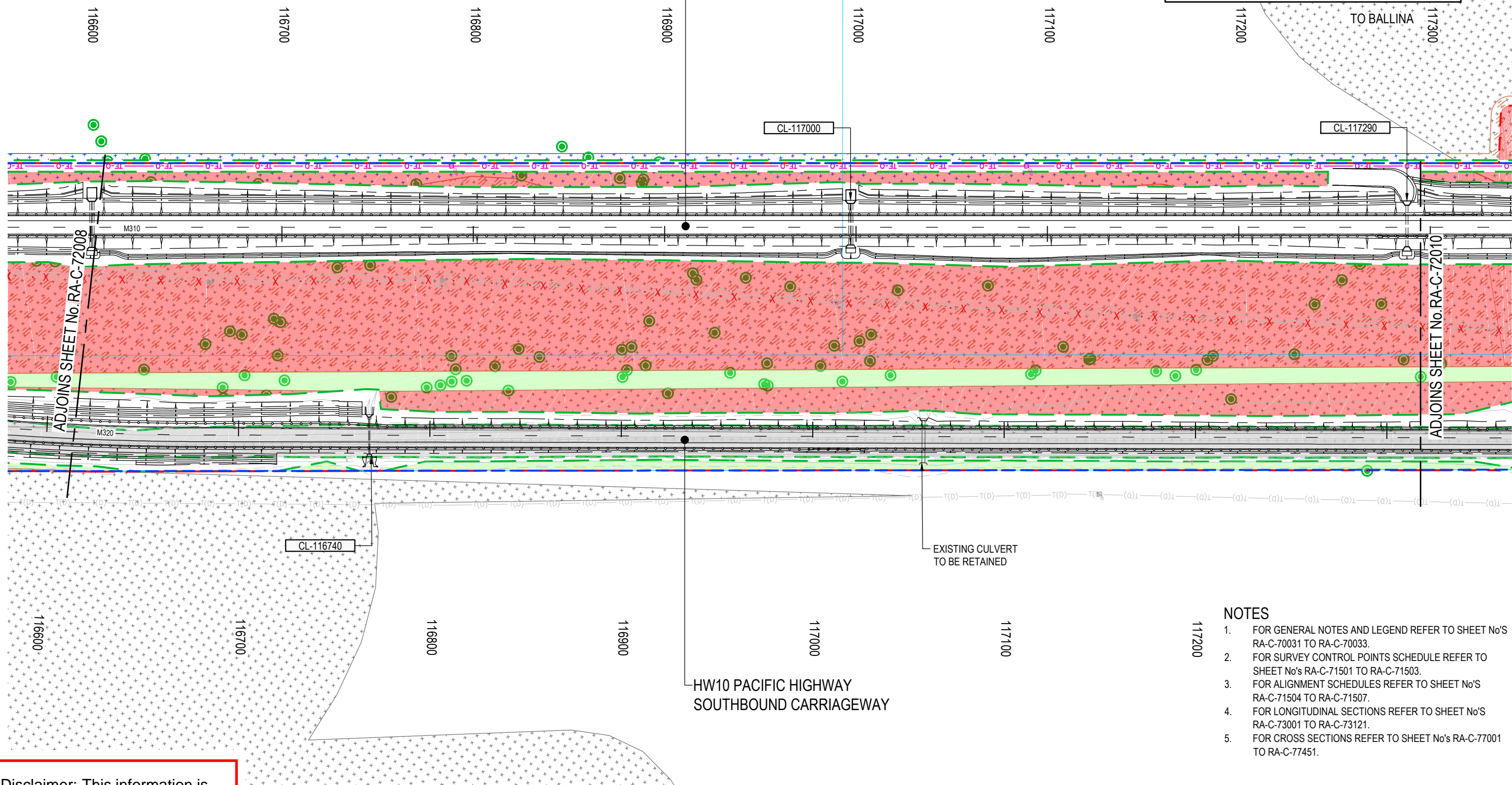
117200

117300

HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

TO BALLINA

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ADJOINS SHEET No. RA-C-72008

ADJOINS SHEET No. RA-C-72010

NOTES

1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
2. FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
3. FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
4. FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
5. FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

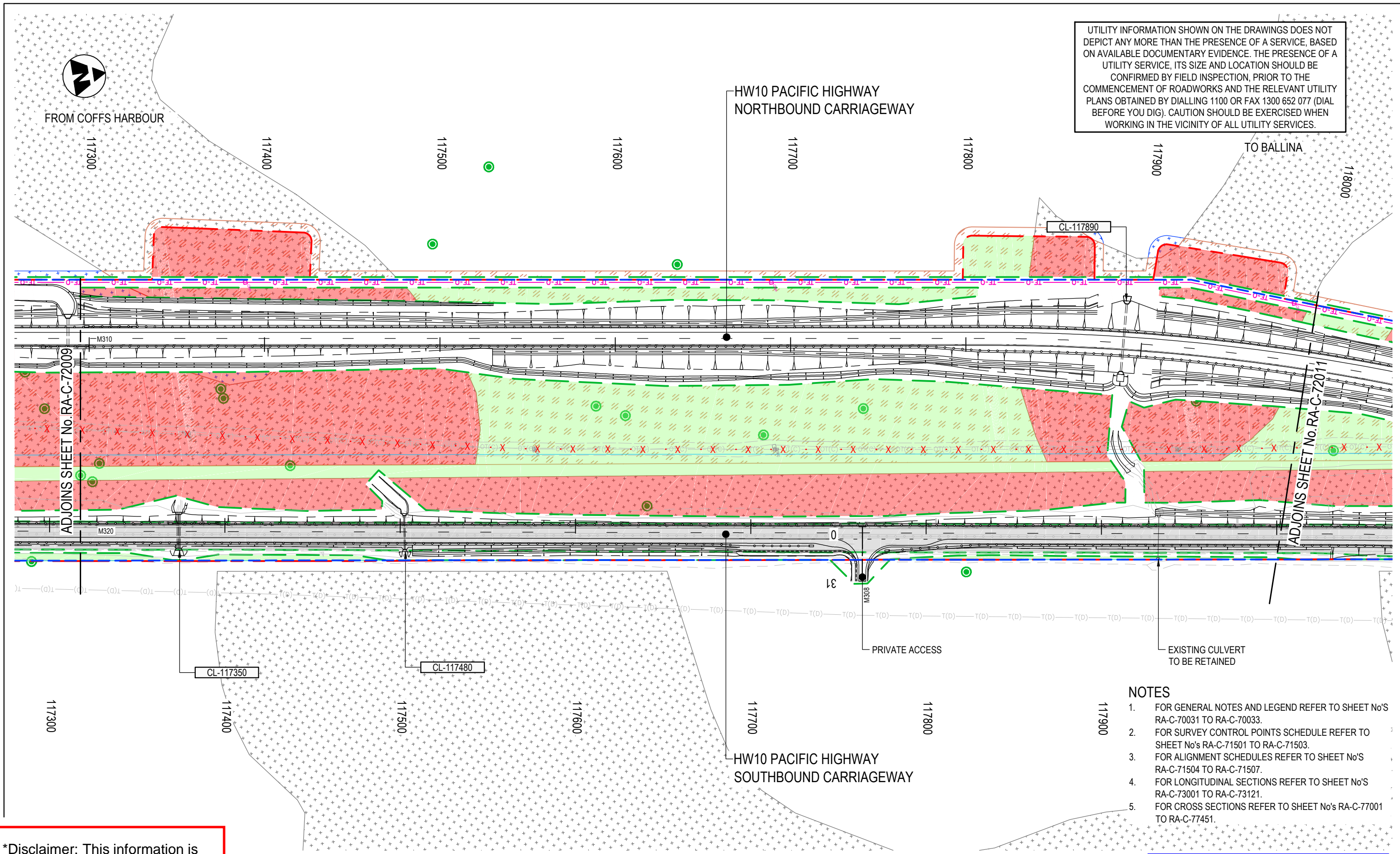
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 4:57:34 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 9 OF 22	
						DRAWN R.MANN 25.11.16		EDMS No. SF2015/118045		ISSUE A	
						DRG CHECK B.FEEHELY 25.11.16		SHEET No. RA-C-72009		ISSUE A	
						DESIGN M.AMPSTEAD 25.11.16		© Roads and Maritime Services			
						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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- NOTES**
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 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

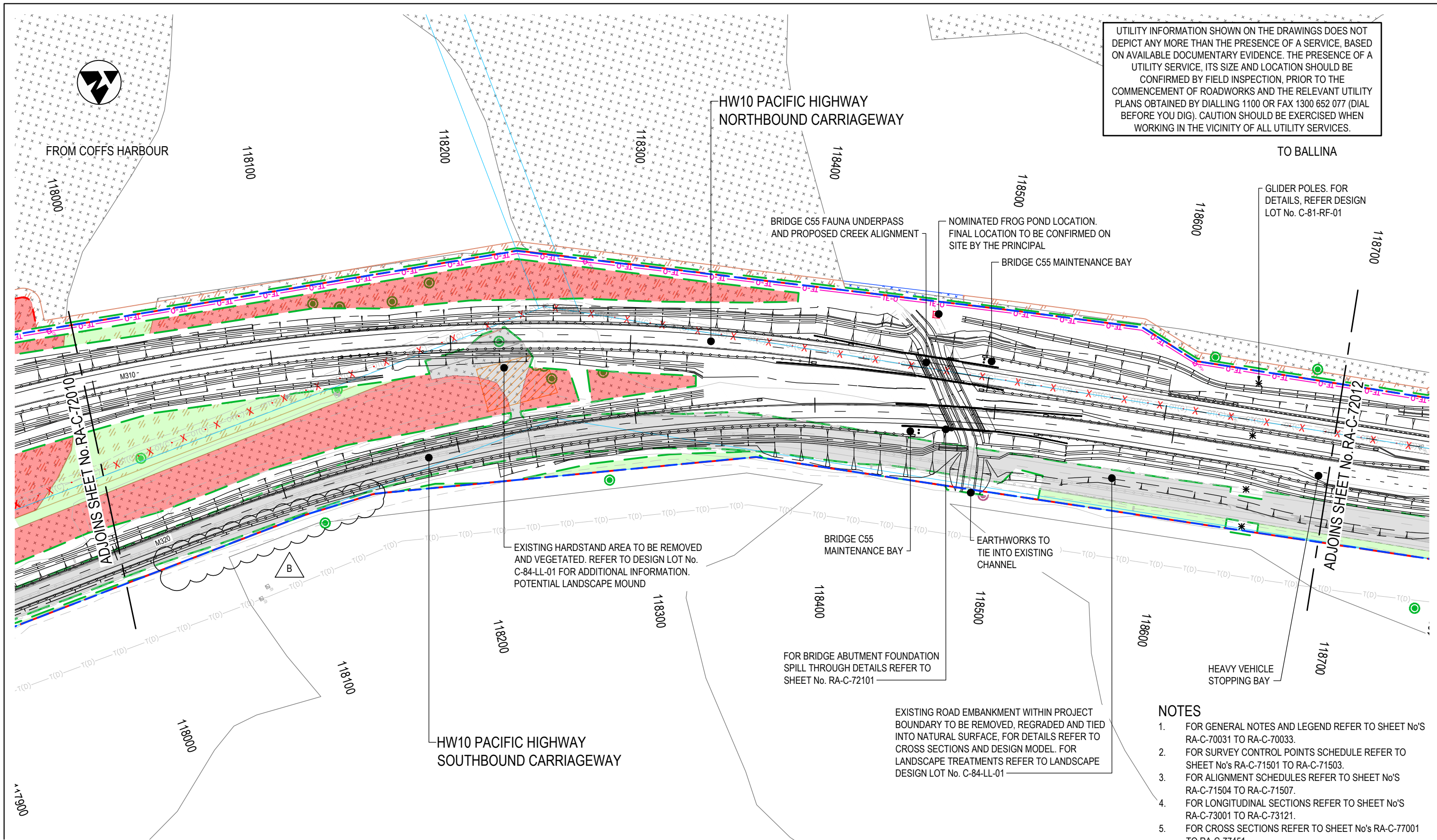
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 4:57:57 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 10 OF 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		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	
ISSUED FOR CONSTRUCTION		RE		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-72010	
										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.



GLIDER POLES. FOR DETAILS, REFER DESIGN LOT No. C-81-RF-01

EXISTING HARDSTAND AREA TO BE REMOVED AND VEGETATED. REFER TO DESIGN LOT No. C-84-LL-01 FOR ADDITIONAL INFORMATION. POTENTIAL LANDSCAPE MOUND

FOR BRIDGE ABUTMENT FOUNDATION SPILL THROUGH DETAILS REFER TO SHEET No. RA-C-72101

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-01

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
- FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
- FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
- FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
- FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

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MAY BE INCOMPLETE IF COPIED

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.23		PLOT DATE / TIME 30 January 2018 - 10:06:03 AM		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 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 11 OF 22	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUE FOR CONSTRUCTION - W2B-PC0-C-ZP-RF1-00097		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		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 M.AMPSTEAD 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-72011	
										PART B	



FROM COFFS HARBOUR

TO BALLINA

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HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

HW10 PACIFIC HIGHWAY
SOUTHBOUND CARRIAGEWAY

SERVICE ROAD 01

MINYUMAI ROAD

PRIVATE ACCESS

EMERGENCY CROSS OVER
AND U-TURN FACILITY

HEAVY VEHICLE
STOPPING BAY

PROVISION FOR
3 POINT TURN
HEAVY VEHICLE
STOPPING BAY
TIE IN WITH
EXISTING ROAD

EXISTING CULVERT
TO BE RETAINED
EXISTING PAVEMENT TO BE
RETAINED FOR ACCESS
ROAD. PAVEMENT TO BE
RE-SHEETED AND
LINEMARKED, WIRE ROPE
TO BE RETAINED

EXISTING CULVERT
TO BE RETAINED

EXISTING WRSB
BARRIER TO BE
RETAINED

EXISTING ACCESS
TO BE MAINTAINED

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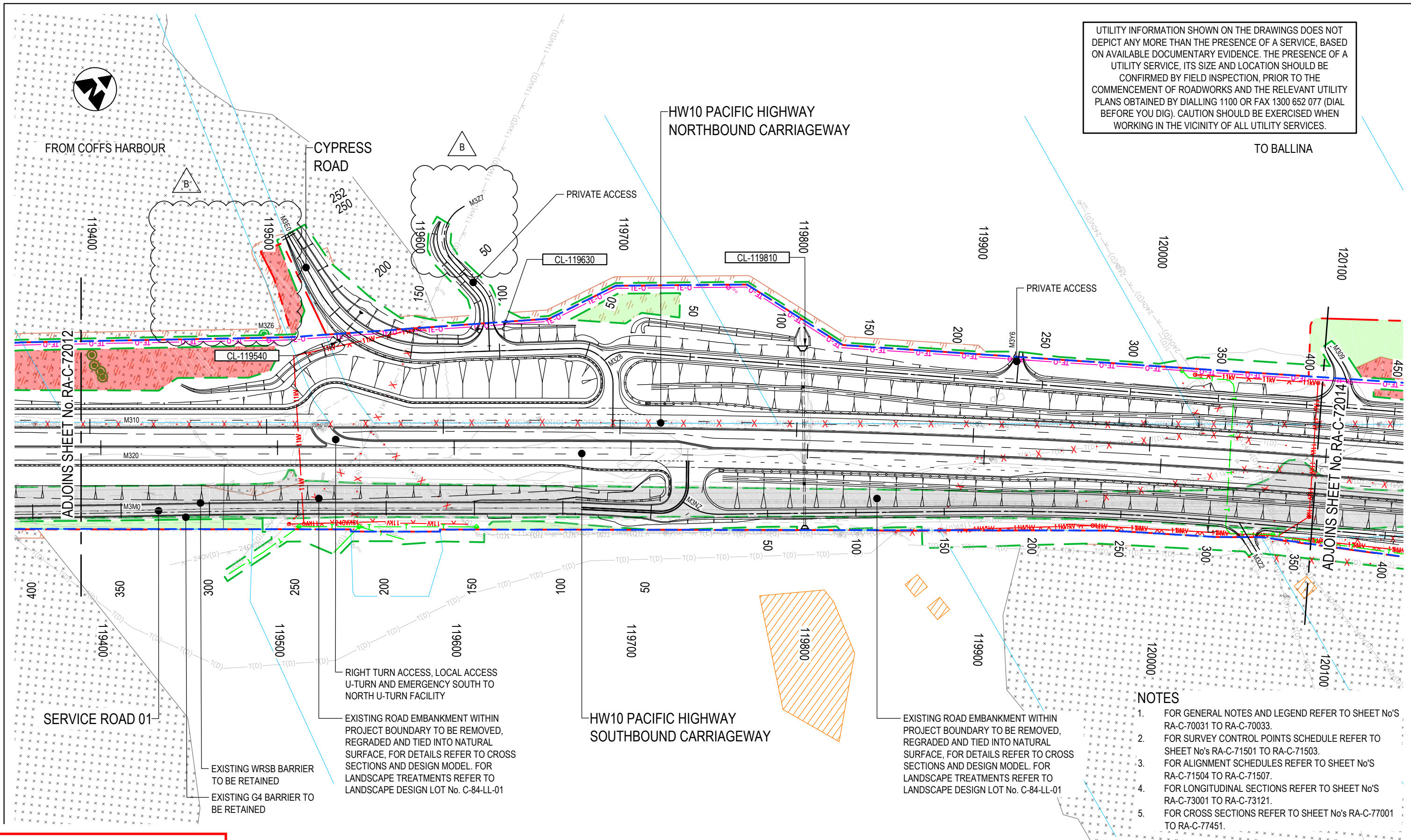
ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED
ON A3 SIZE ORIGINAL

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 4:58:38 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		SHEET No. 12 OF 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		PART A	
				DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16				EDMS No. SF2015/118045		SHEET No. RA-C-72012	

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 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
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MAY BE INCOMPLETE IF COPIED

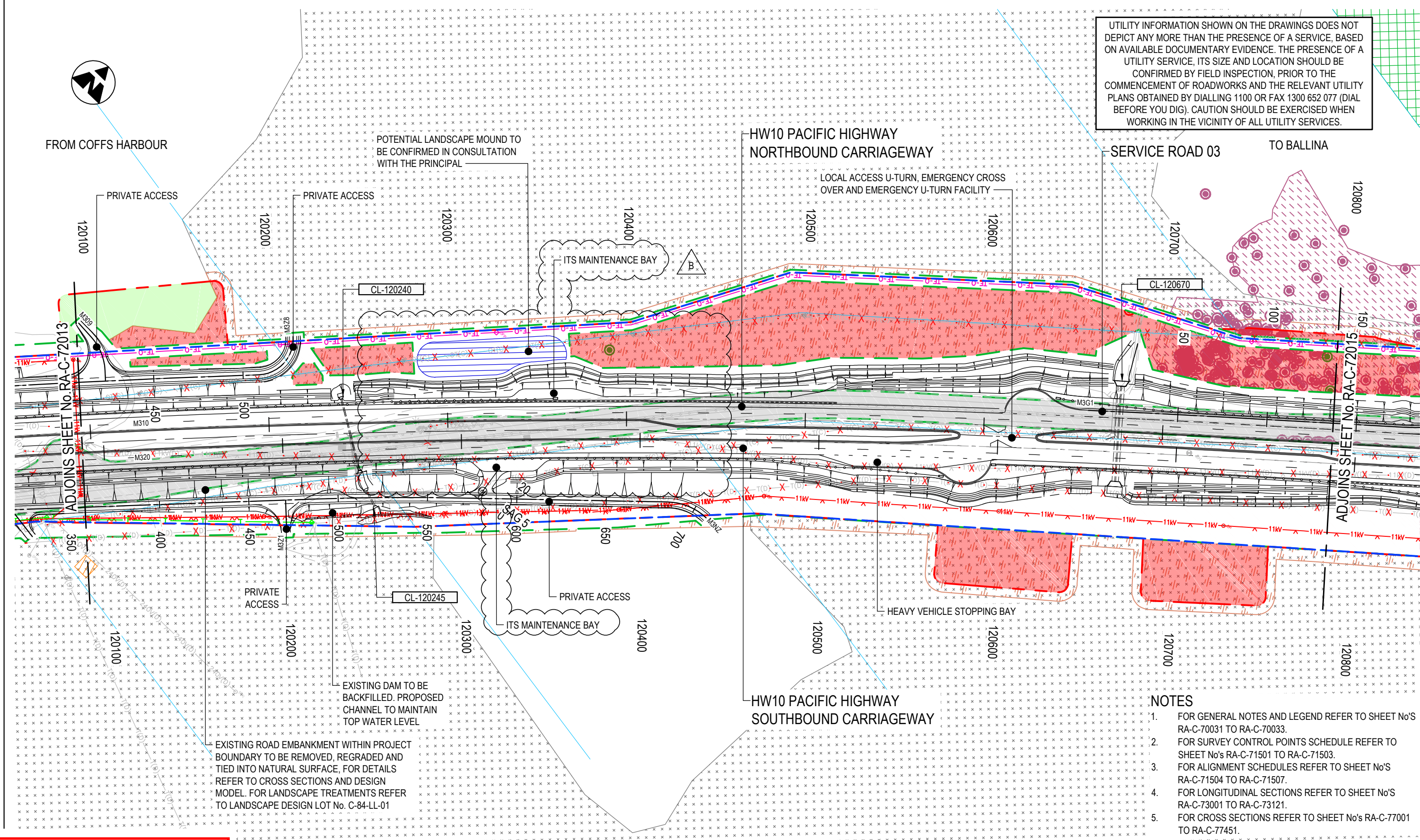
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING (W2B-ACJ-CRA-MOD-71001.21)		PLOT DATE / TIME 2 November 2017 - 4:16:08 PM		PLOT BY Sam Burge		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 13 OF 22		A3	
AMENDMENT / REVISION DESCRIPTION		VWR No. APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME		DATE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		RE		Woolgoolga to Ballina Upgrade ACJV		DRAWN		R.MANN		25.11.16		PART	
ISSUED FOR CONSTRUCTION AMENDMENTS		RE				DRG CHECK		B.FEEHELY		25.11.16		SHEET No. RA-C-72013	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN		M.AMPSTEAD		25.11.16		ISSUE	
				HEIGHT DATUM AHD		DESIGN CHECK		R.ESTRADA		25.11.16		B	
						DESIGN MNGR		A.SCHMIDT		25.11.16		EDMS No. SF2015/118045	
						PROJECT MNGR		A.SCHMIDT		25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	

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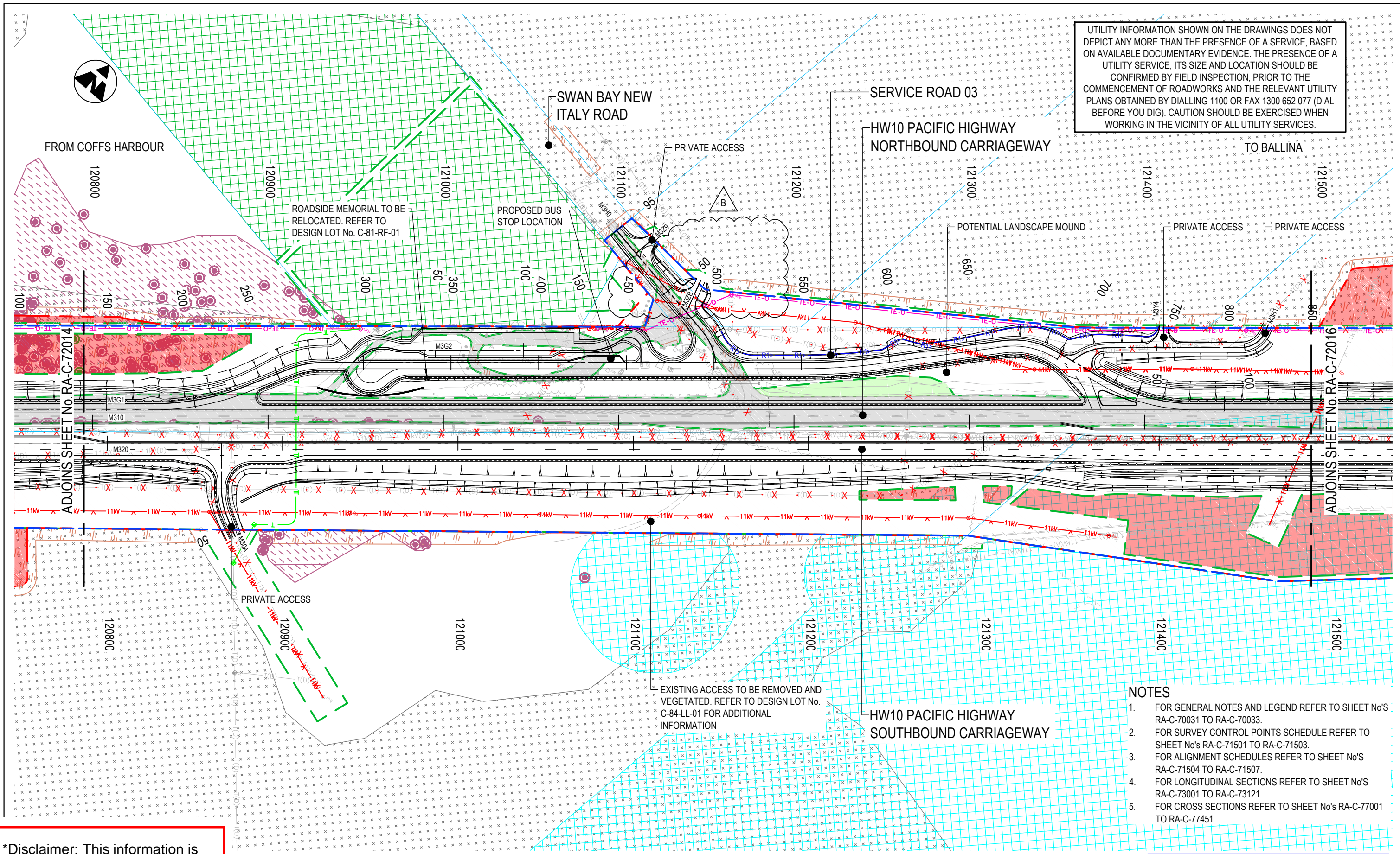
MAY BE INCOMPLETE IF COPIED
Copyright/Export/Portion C:\RA\W2B-ACJ-C-RA-DRG-72014.dwg
IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE (S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.21		PLOT DATE / TIME 30 May 2017 - 11:34:41 AM		PLOT BY Tatiana Torjinski		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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		<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>M.AMPSTEAD</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	M.AMPSTEAD	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. 14 OF 22	
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		EDMS No. SF2015/118045		SHEET No. RA-C-72014		ISSUE B																								

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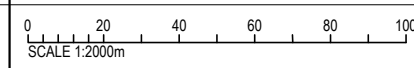
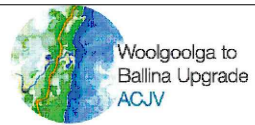



- NOTES**
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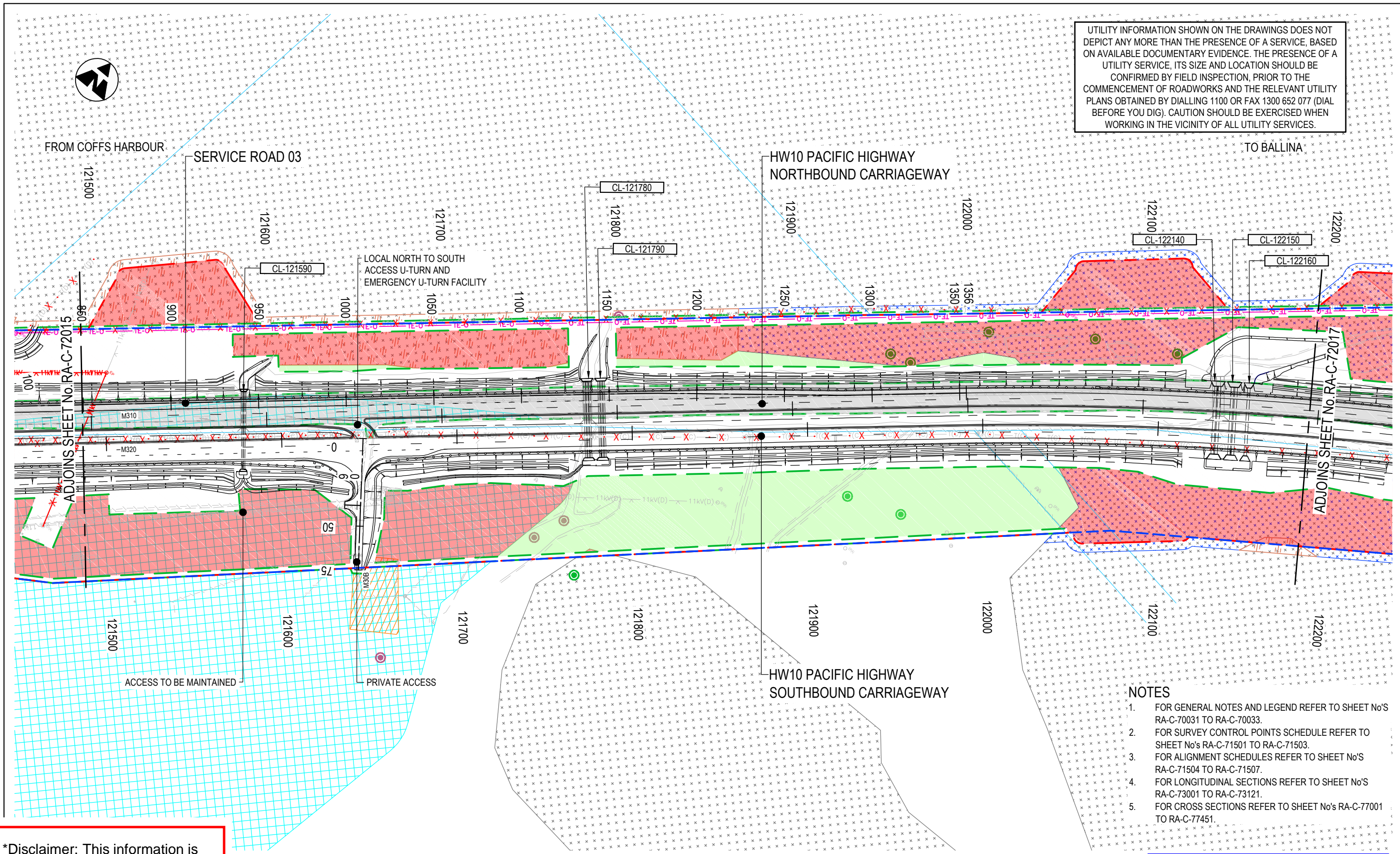
MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE C-81-RA-01</p> <p>AMENDMENT / REVISION DESCRIPTION</p> <p>ISSUED FOR CONSTRUCTION</p> <p>ISSUED FOR CONSTRUCTION AMENDMENTS</p>	<p>DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING (V2B-ACJ-C-RA-MOD-71001.2)</p> <p>WVR No. APPROVAL</p> <p>RE RE</p>	<p>SCALE(S) 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 2 November 2017 - 4:16:32 PM</p> <p>PLOT BY Sam Burge</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>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>M.AMPSTEAD</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	M.AMPSTEAD	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 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN</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-72015</p> <p>ISSUE B</p>	<p>A3</p> <p style="font-size: small;">SHEET No. 15 OF 22</p>
TITLE	NAME	DATE																											
DRAWN	R.MANN	25.11.16																											
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MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B-ACJ-C-RA-DRG-72016.dwg

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:00:06 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART A	
				DRG CHECK NAME DATE				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN NAME DATE				SHEET No. RA-C-72016		ISSUE A	
				DESIGN CHECK NAME DATE						© Roads and Maritime Services	
				DESIGN MNGR NAME DATE							
				PROJECT MNGR NAME DATE							



FROM COFFS HARBOUR

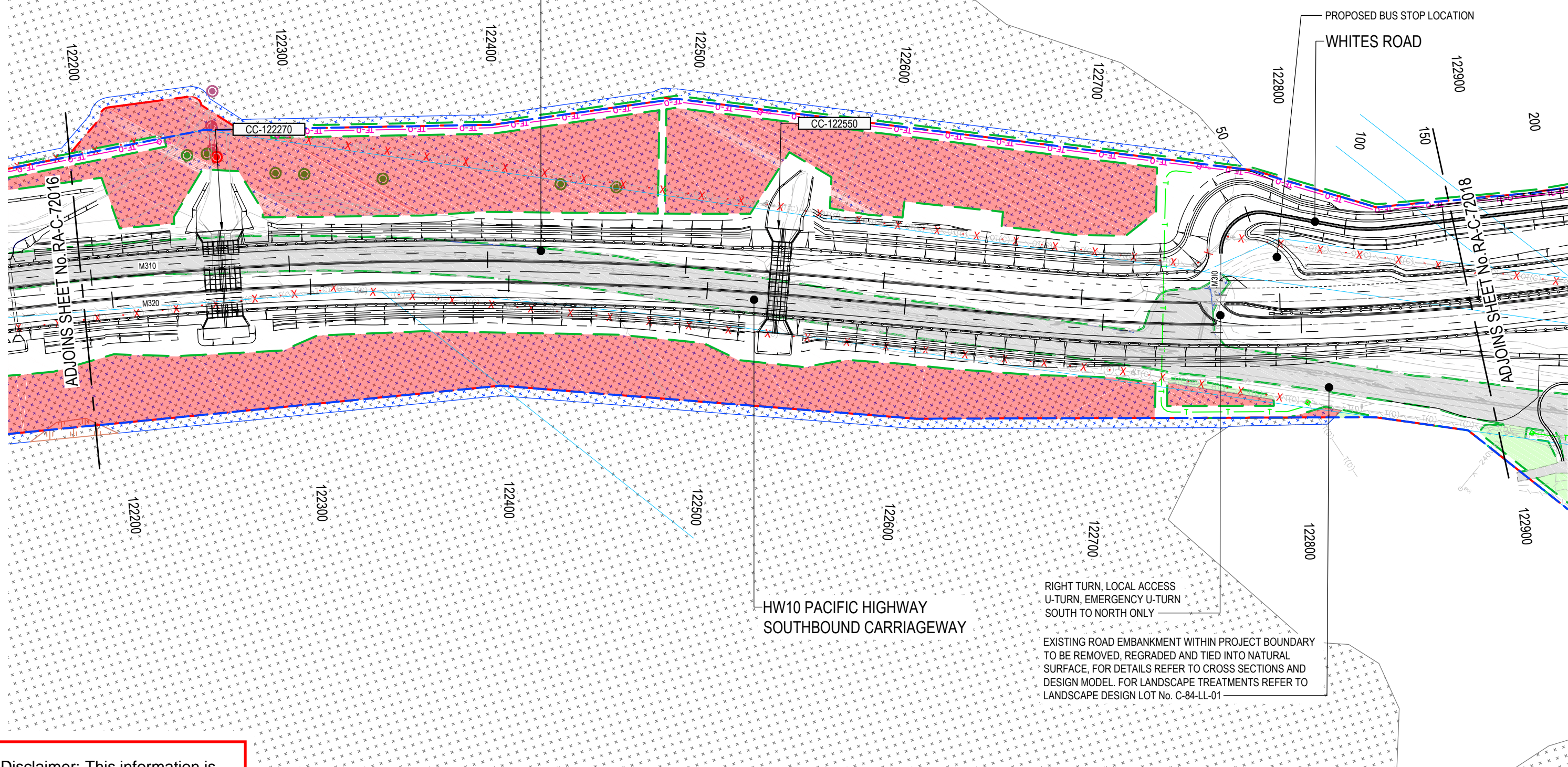
HW10 PACIFIC HIGHWAY
NORTHBOUND CARRIAGEWAY

TO BALLINA

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RIGHT TURN, LOCAL ACCESS
U-TURN, EMERGENCY U-TURN
SOUTH TO NORTH ONLY

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-01

HW10 PACIFIC HIGHWAY
SOUTHBOUND CARRIAGEWAY

ACCEPTED FOR CONSTRUCTION

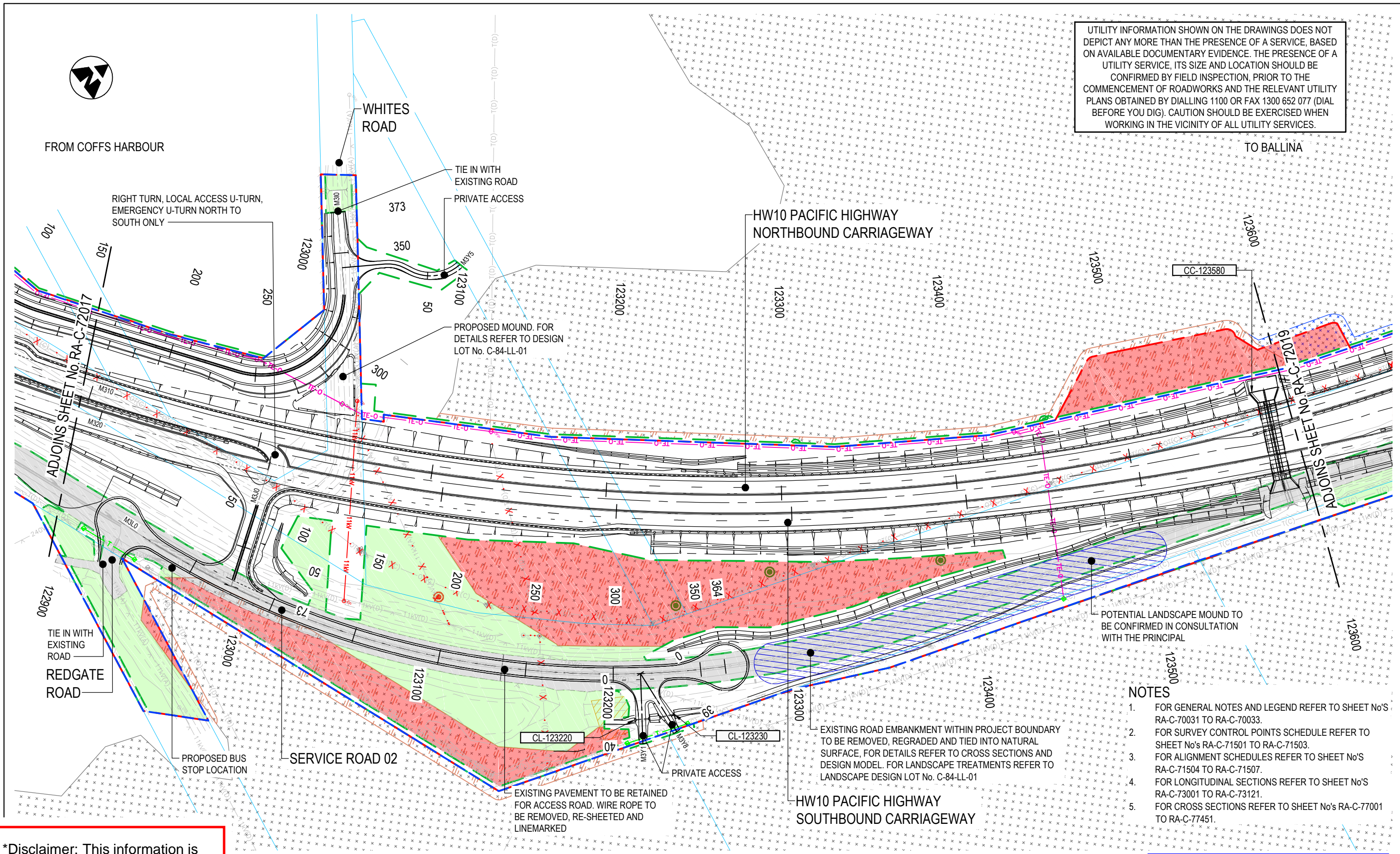
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 25 November 2016 - 10:53:14 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-72017	
										PART A	

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



POTENTIAL LANDSCAPE MOUND TO BE CONFIRMED IN CONSULTATION WITH THE PRINCIPAL

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

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ACCEPTED FOR CONSTRUCTION

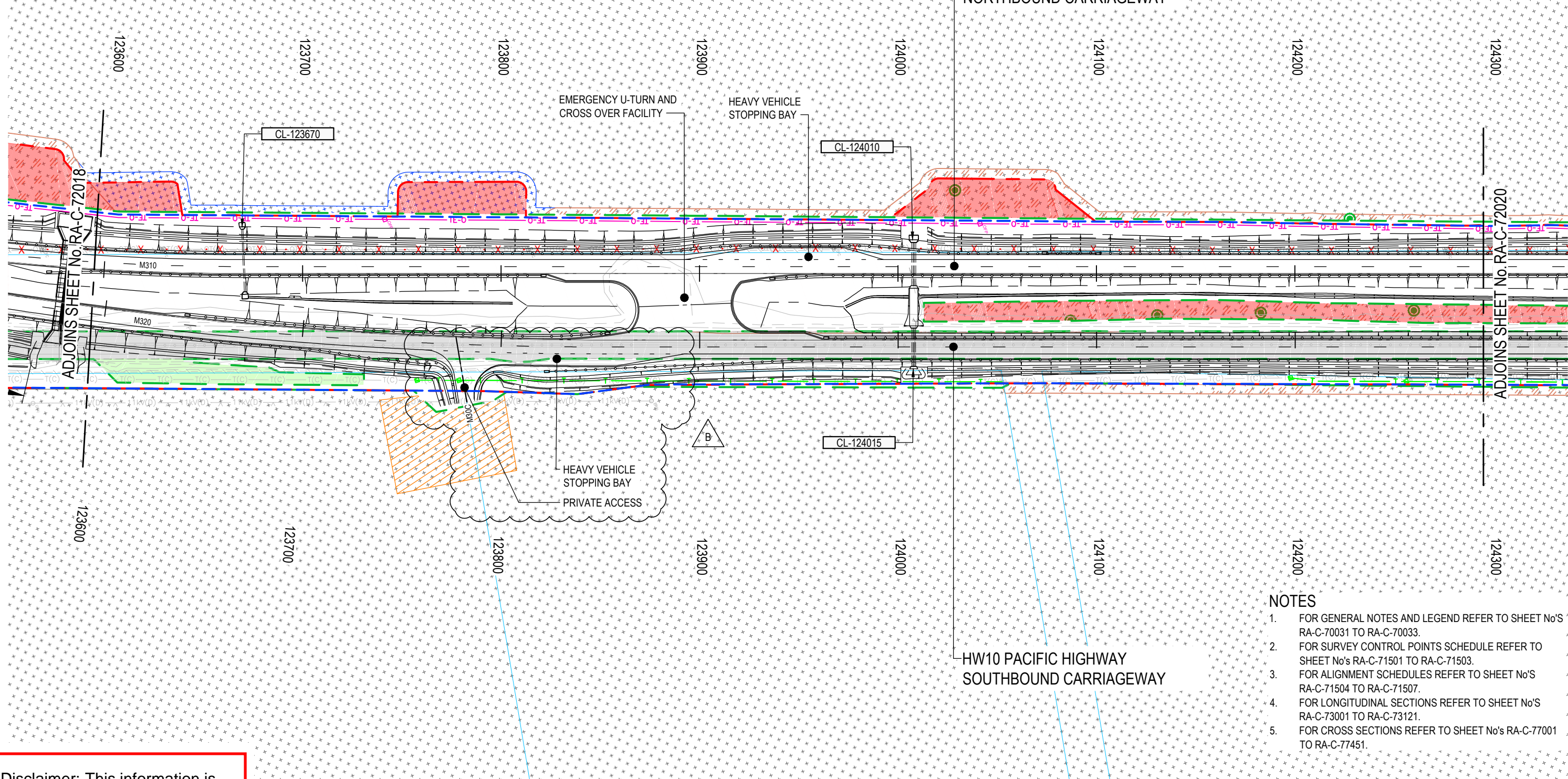
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. 18 OF 22		PART	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.ESTRADA 25.11.16				SHEET No. RA-C-72018		ISSUE A	
						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.



FROM COFFS HARBOUR

TO BALLINA



- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

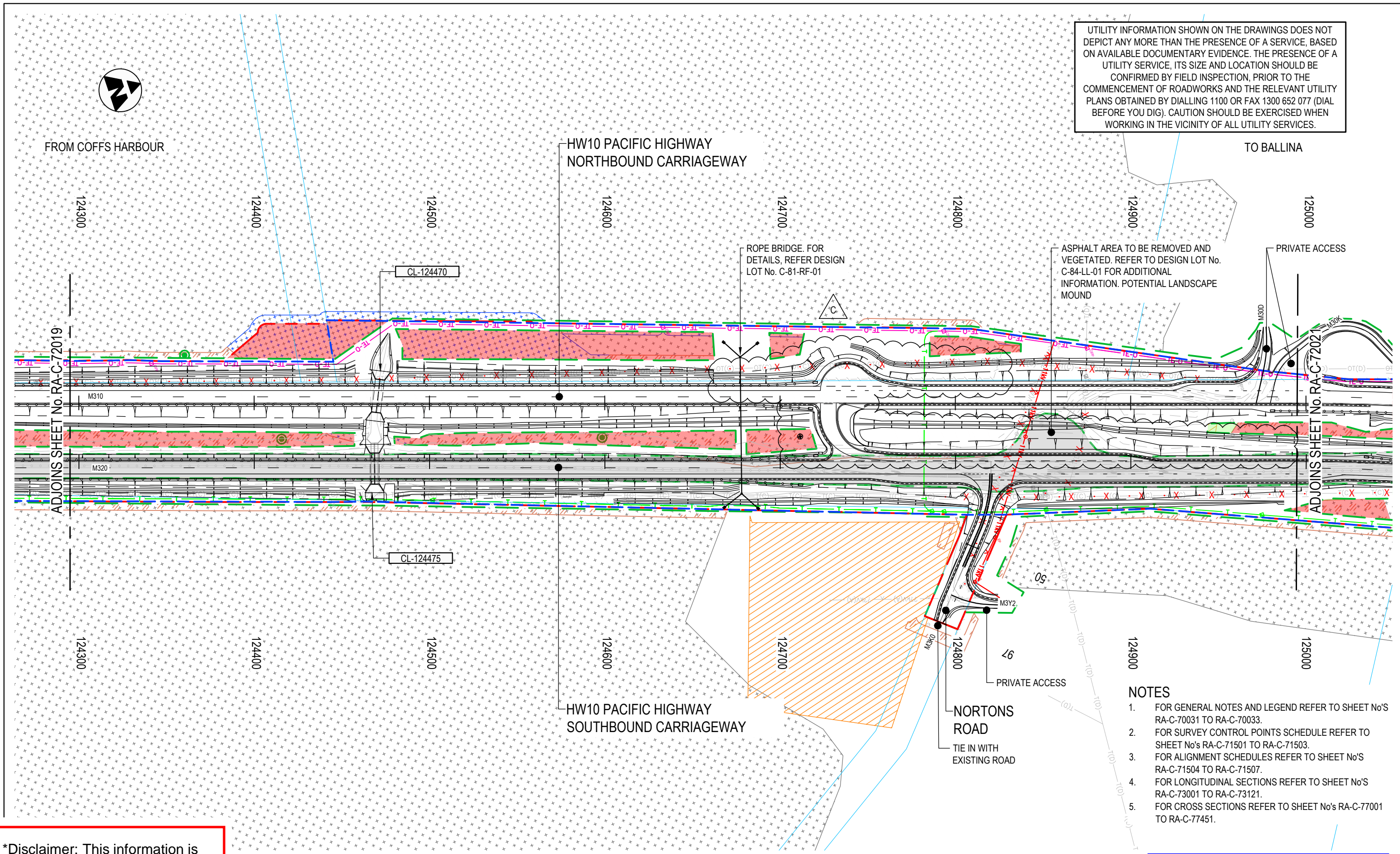
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE # USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.2		PLOT DATE / TIME 2 November 2017 - 4:16:52 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		WVR No. APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 19 OF 22	
SCALE ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-72019		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.



- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No'S RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

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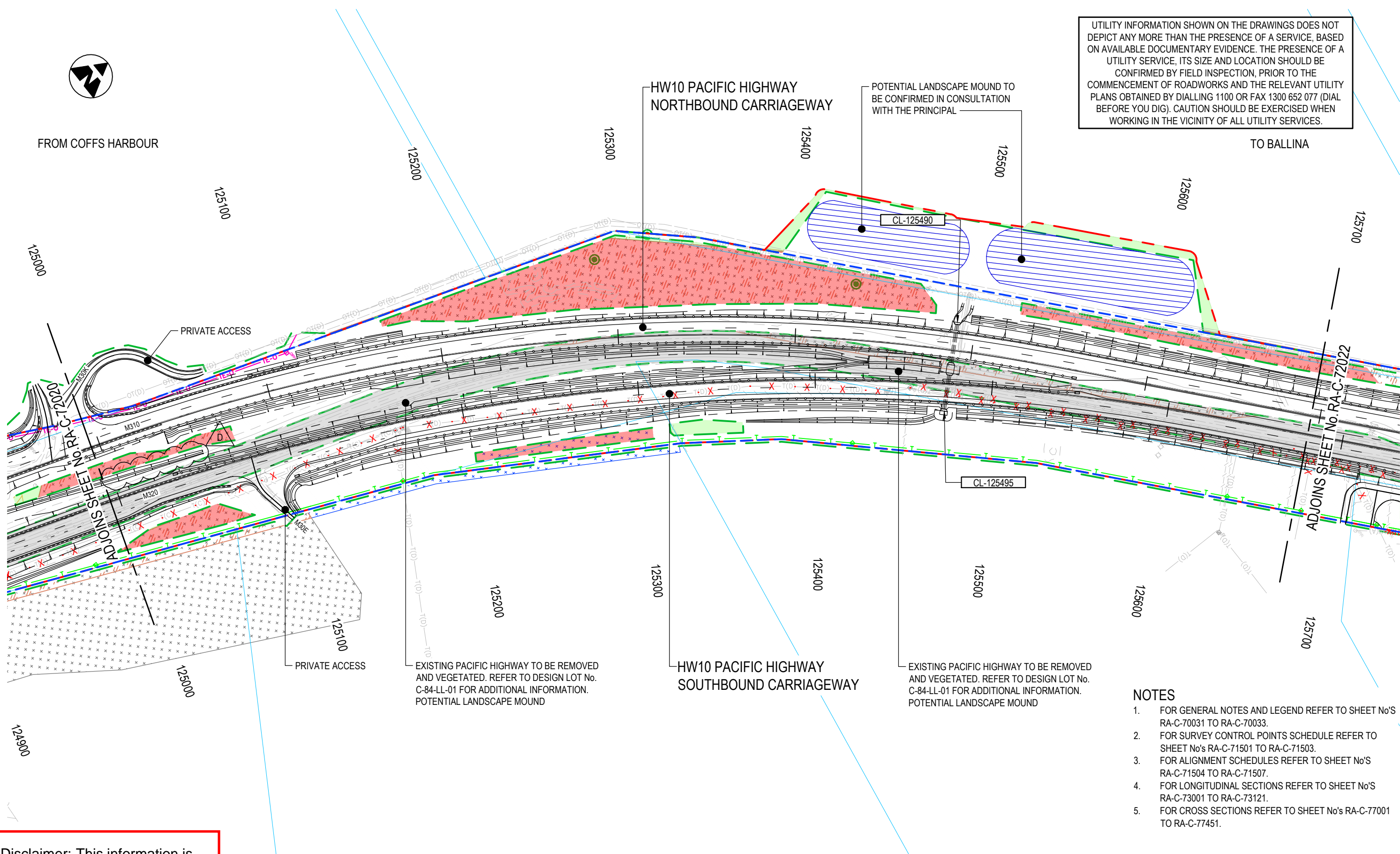
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RF1-00301		DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.28	PLOT DATE / TIME 14 September 2018 - 2:13:32 PM	PLOT BY Chris Yates	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN	SHEET No. 20 OF 22 A3
CO-ORDINATE SYSTEM MGA ZONE 56		SCALE(S) ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619
HEIGHT DATUM AHD		PROJECT MNGR A.SCHMIDT		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-7202		ISSUE C

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



FROM COFFS HARBOUR

TO BALLINA



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
- FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
- FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
- FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
- FOR CROSS SECTIONS REFER TO SHEET No's RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

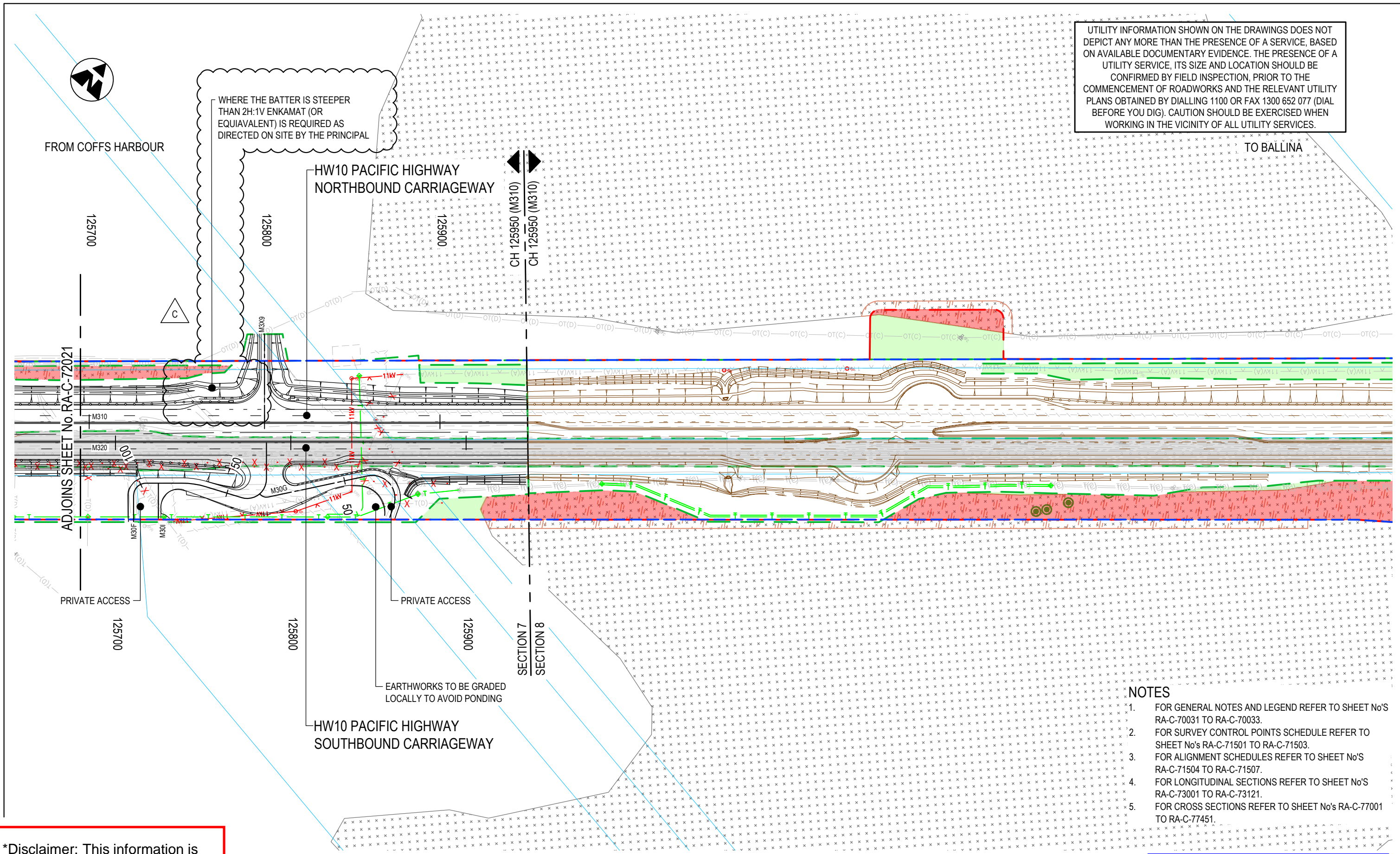
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.28		PLOT DATE / TIME 14 September 2018 - 12:48:21 PM		PLOT BY Chris Yates		CLIENT NSW GOVERNMENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 21 OF 22	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RF1-00223 RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RF1-00301		WVR No. APPROVAL RE RE 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 20 40 60 80 100 SCALE 1:2000m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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-72021	
										ISSUE D	

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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on A3 SIZE ORIGINAL
 C:\projects\hwy10_upgrade\projects\hwy10_upgrade\AC-LC-RA-DRG-72022.dwg

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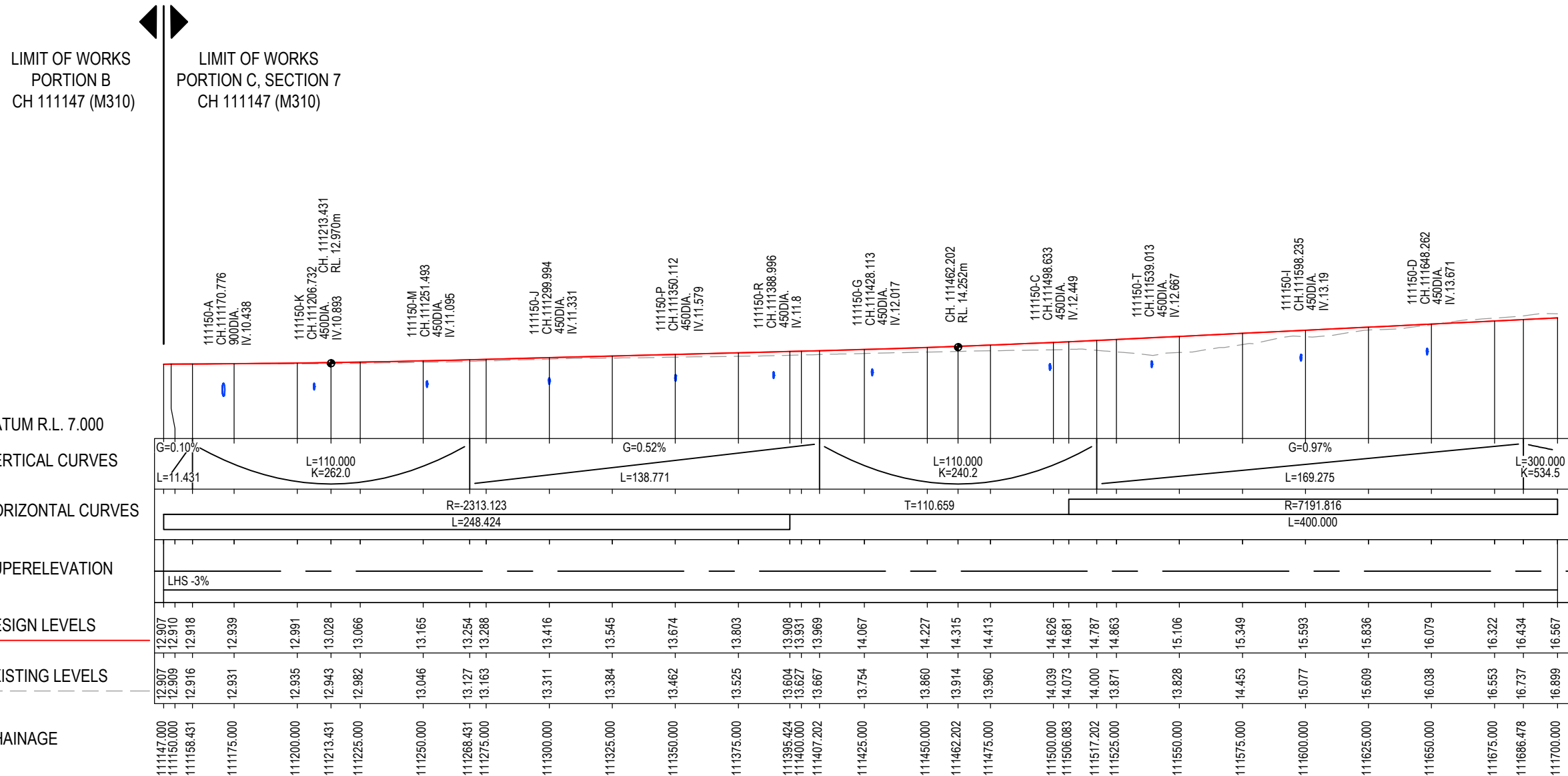
- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No'S RA-C-70031 TO RA-C-70033.
 - FOR SURVEY CONTROL POINTS SCHEDULE REFER TO SHEET No's RA-C-71501 TO RA-C-71503.
 - FOR ALIGNMENT SCHEDULES REFER TO SHEET No'S RA-C-71504 TO RA-C-71507.
 - FOR LONGITUDINAL SECTIONS REFER TO SHEET No'S RA-C-73001 TO RA-C-73121.
 - FOR CROSS SECTIONS REFER TO SHEET No'S RA-C-77001 TO RA-C-77451.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.2B		PLOT DATE / TIME 7 September 2018 - 9:59:40 AM		PLOT BY Chris Yates		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS DETAIL PLAN SHEET No. 22 OF 22		A3			
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RF1-00273		VWR No. APPROVAL RE RE RE		SCALES ON A3 SIZE DRAWING 0 20 40 60 80 100 SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK NAME DATE		EDMS No. SF2015/118045		SHEET No. RA-C-72022		ISSUE C	
								DESIGN NAME DATE							
								DESIGN CHECK NAME DATE							
								DESIGN MNGR NAME DATE							
								PROJECT MNGR NAME DATE							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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IN A3 SIZE ORIGINAL

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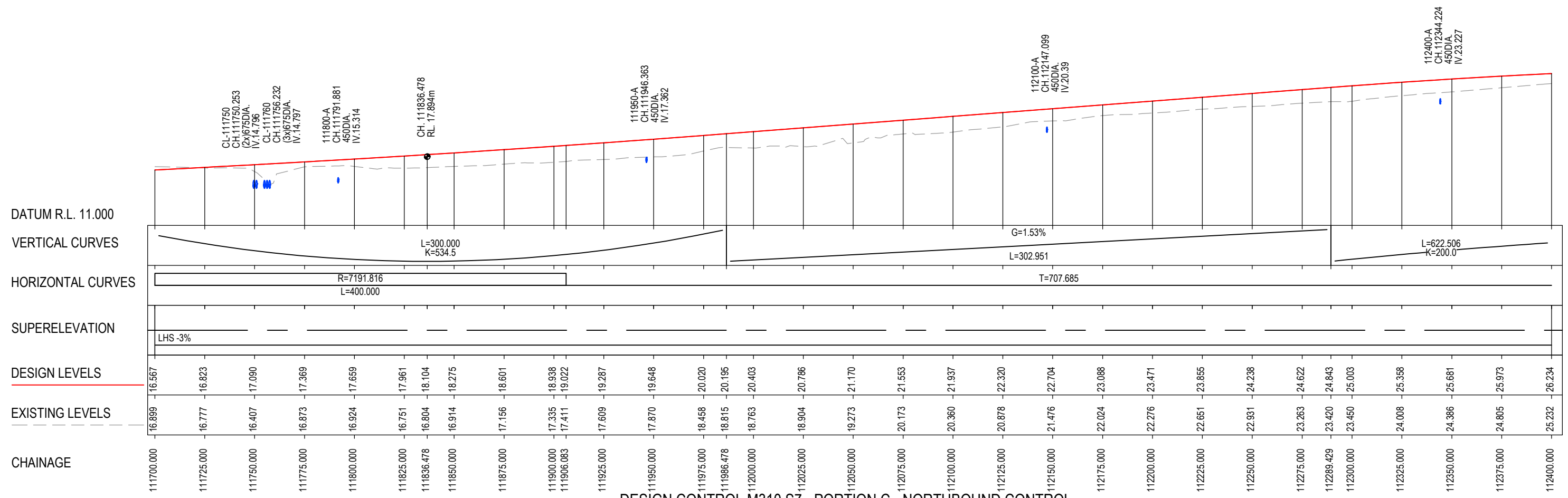
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:02:18 PM	PLOT BY Rachel Mann	CLIENT NSW GOVERNMENT	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-73001	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-73002.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

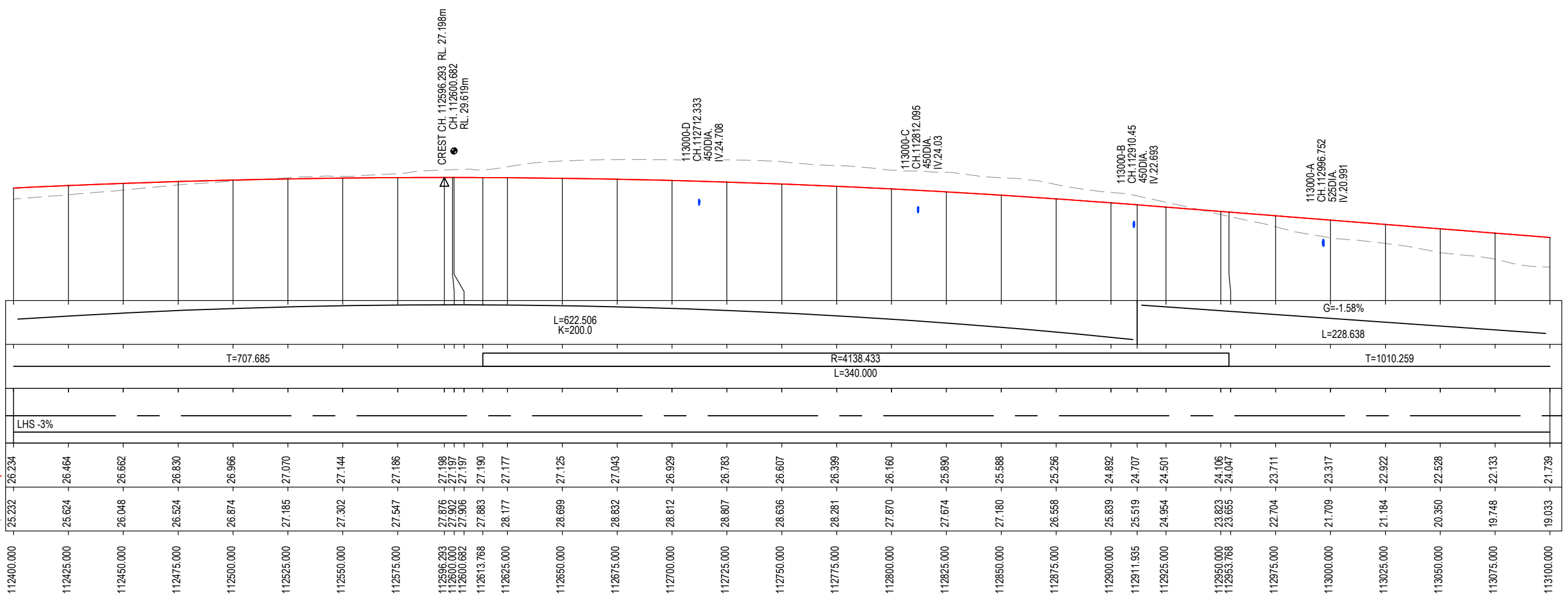
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:02:25 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 2 OF 22	
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 M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-73002	
						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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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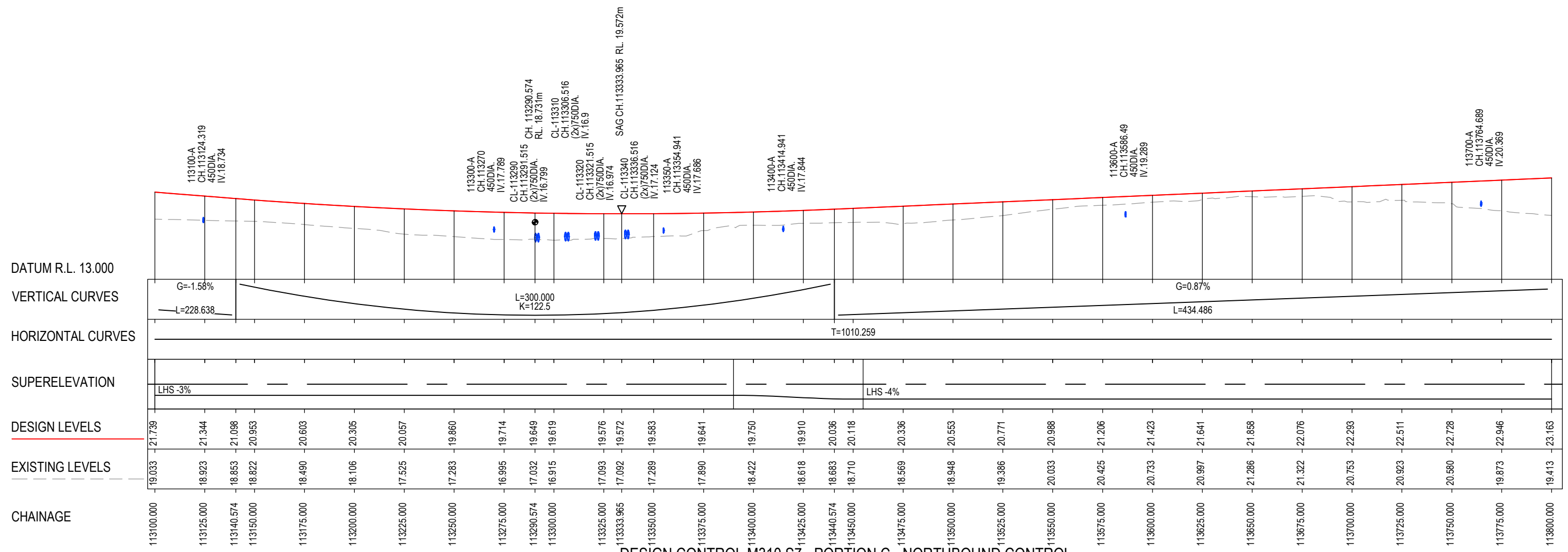
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:02:32 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 3 OF 22	
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 M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-73003	
						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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN ON A3 SIZE ORIGINAL



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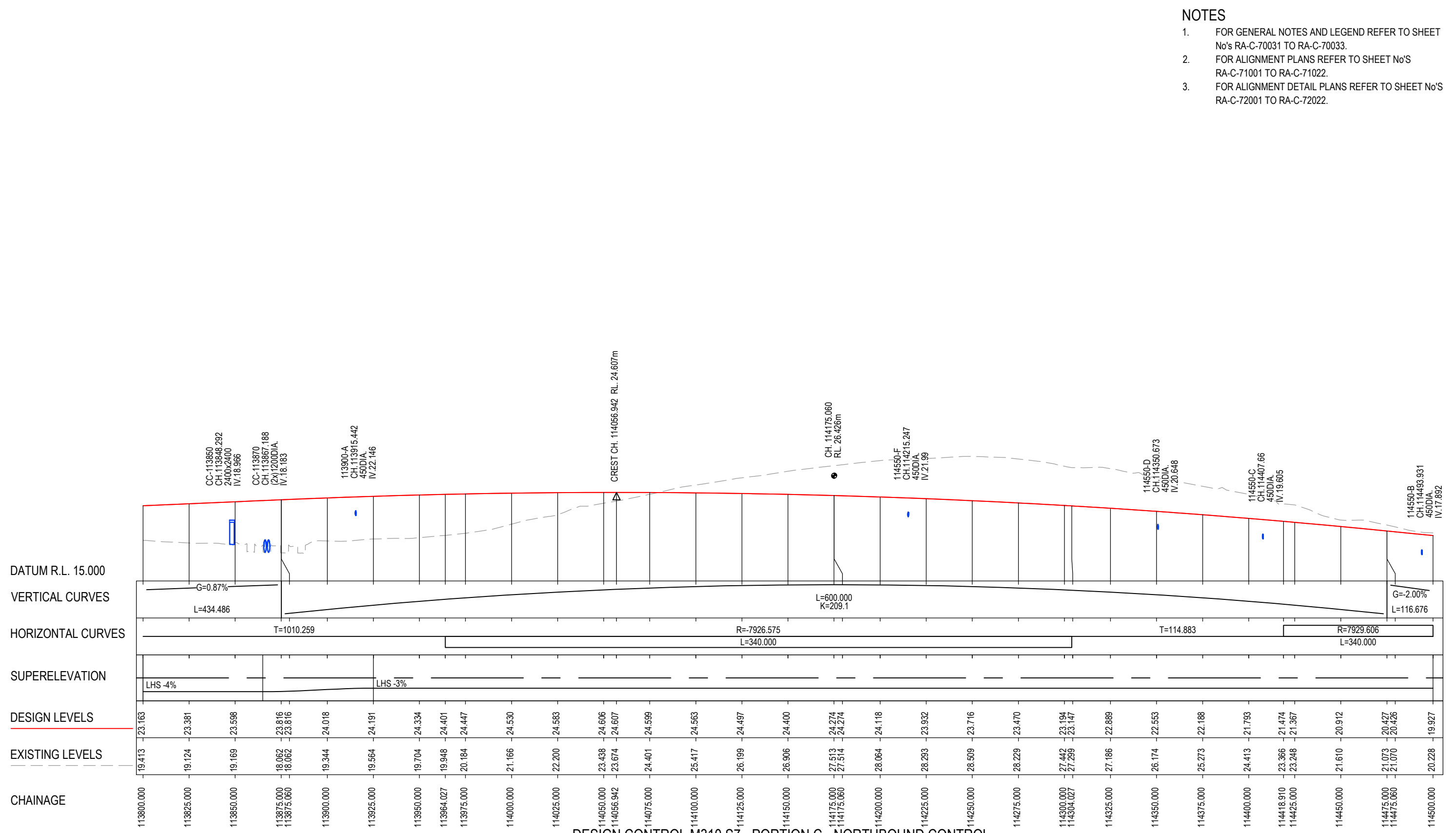
ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:02:39 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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. 4 OF 22
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73004	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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C:\project\hwy\Exports\W2B\ACJ-C-RA-DRG-73005.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - 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.

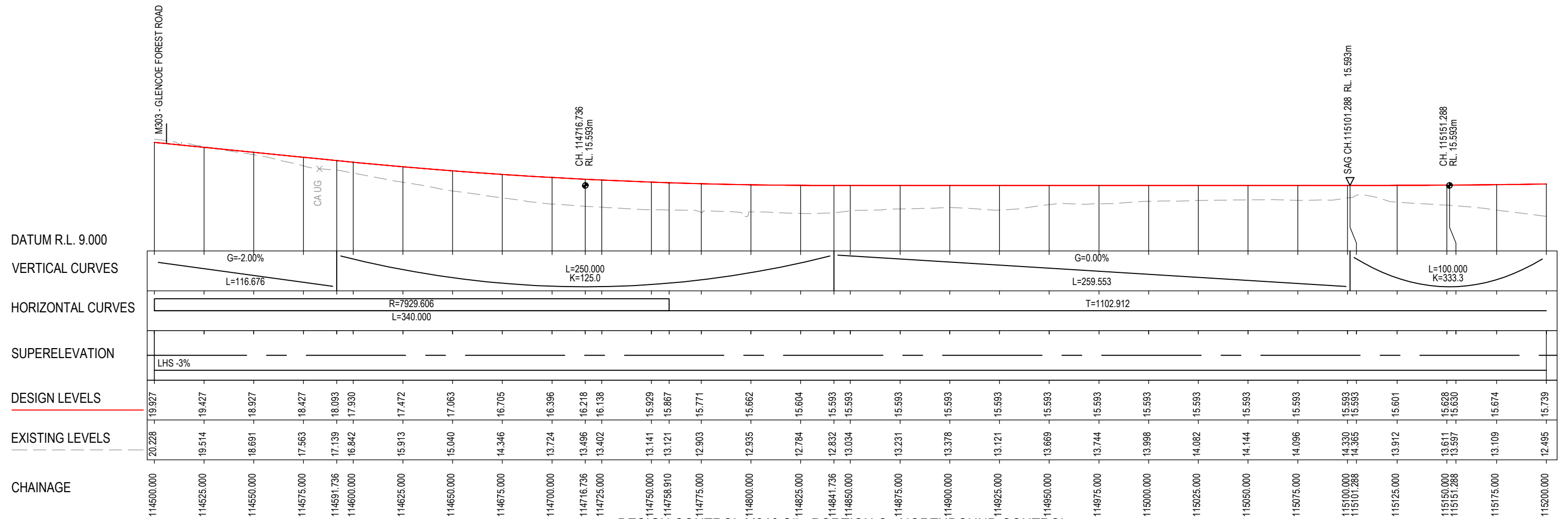
ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:02:45 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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		<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>M.AMPSTEAD</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	M.AMPSTEAD	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-73005</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-73005	ISSUE A
TITLE	NAME	DATE																																	
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DRG CHECK	B.FEEHELY	25.11.16																																	
DESIGN	M.AMPSTEAD	25.11.16																																	
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73005	ISSUE A																																
					SHEET No. 5 OF 22																														
					© Roads and Maritime Services																														

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

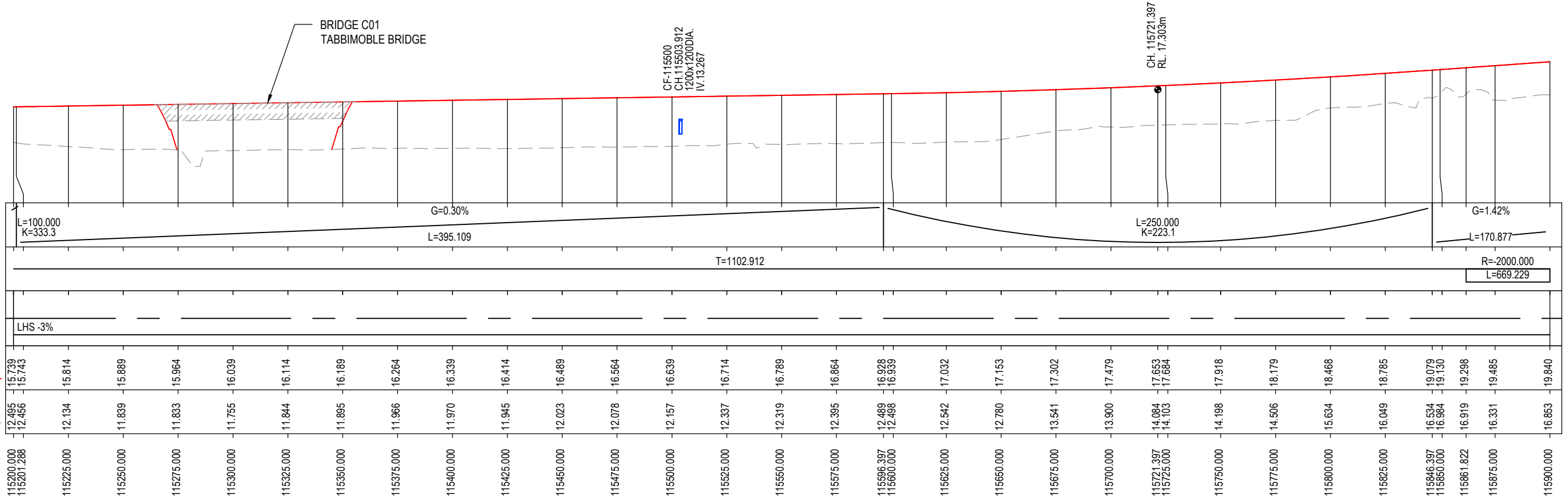
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:02:52 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 6 OF 22	
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		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		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-73006 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND 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.

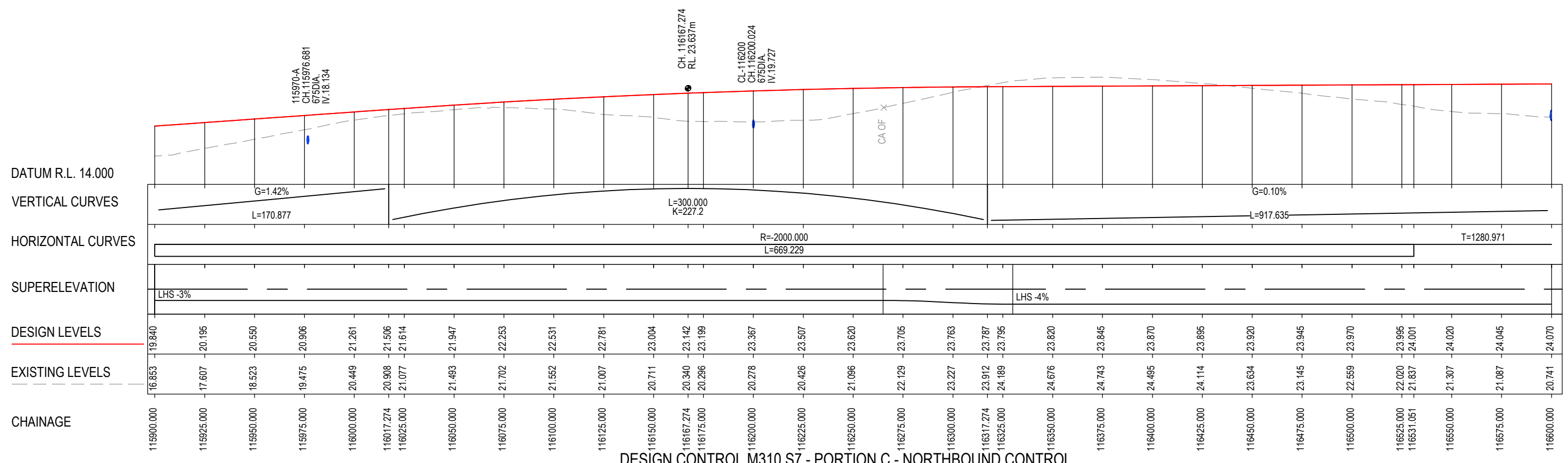
ACCEPTED FOR CONSTRUCTION

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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		RMS REGISTRATION No. DS2016/000619	
DESIGNER M.AMPSTEAD		DESIGN CHECKER R.ESTRADA		DESIGN MGR A.SCHMIDT		PROJECT MGR A.SCHMIDT		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-C-73007		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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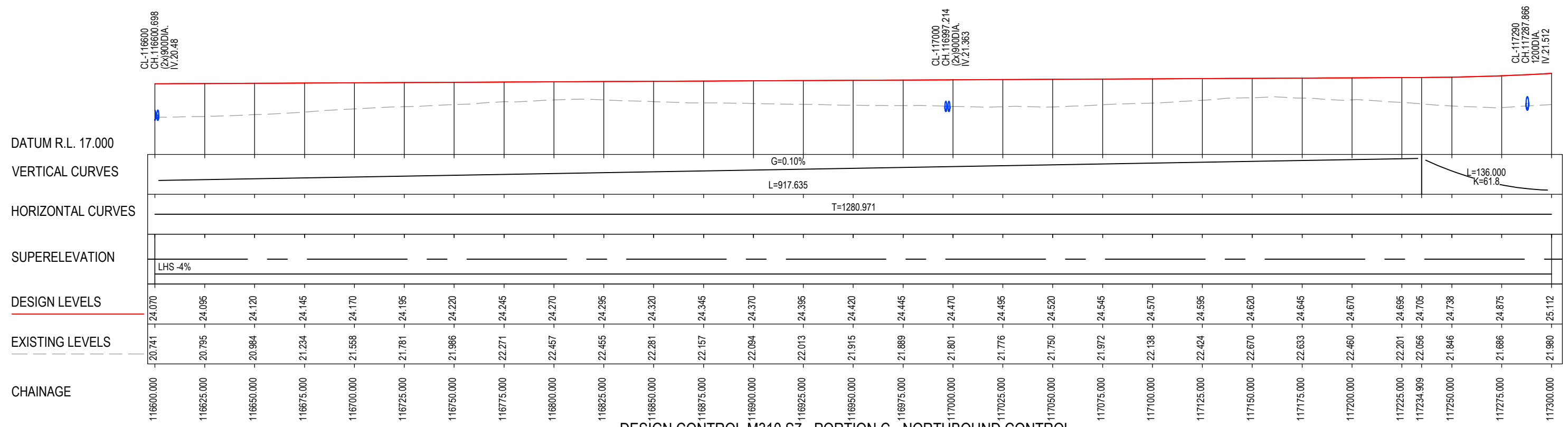
ACCEPTED FOR CONSTRUCTION

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TITLE	NAME	DATE																																	
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DRG CHECK	B.FEEHELY	25.11.16																																	
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73008	ISSUE A																																
					SHEET No. 8 OF 22 © Roads and Maritime Services																														

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

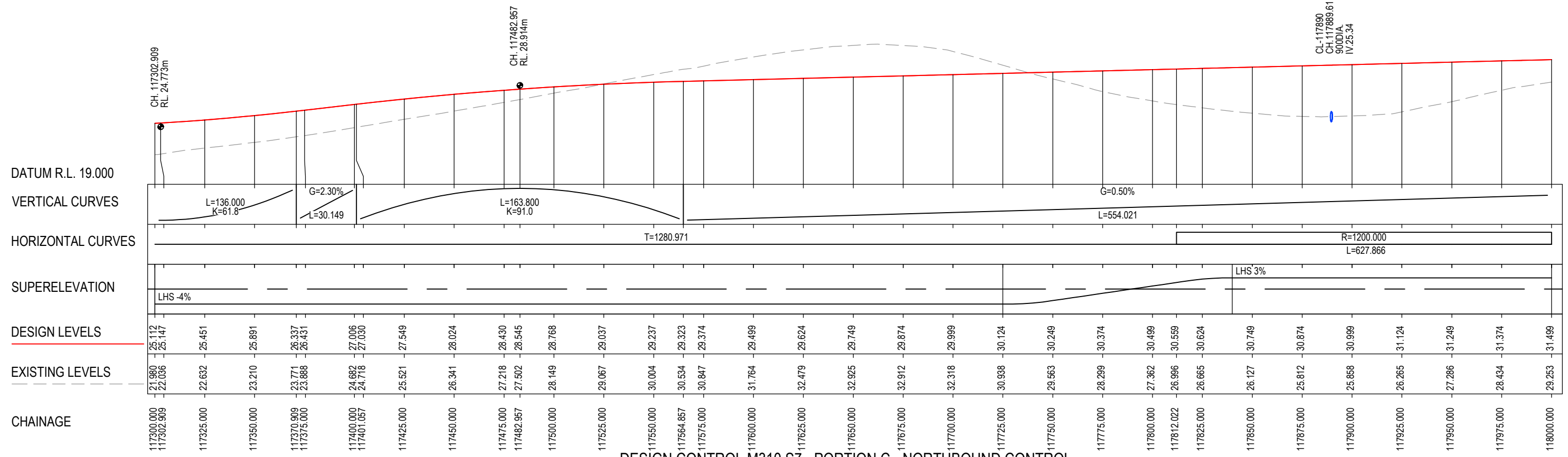
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 9 OF 22	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 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-73009	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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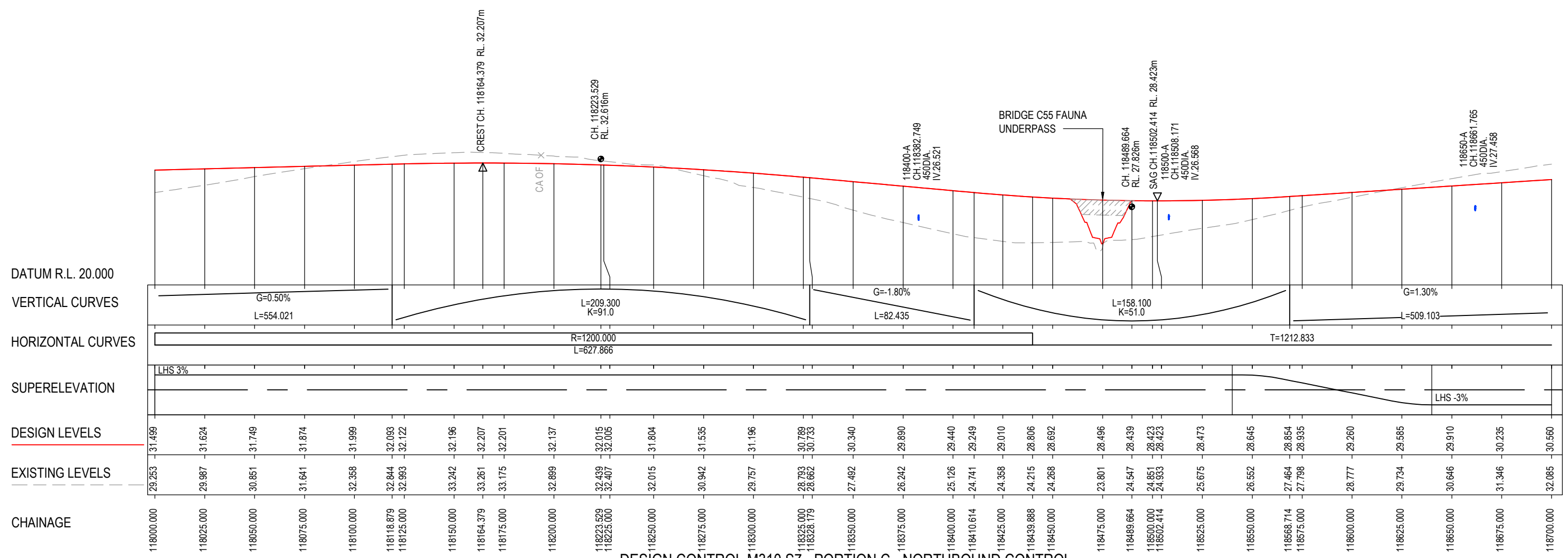
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:03:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		A3																						
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TITLE	NAME	DATE																														
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DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	M.AMPSTEAD	25.11.16																														
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PROJECT MNGR	A.SCHMIDT	25.11.16																														
PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-C-73010		ISSUE A		PART -																						

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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C:\projects\external\experts\W2B\ACJ-C-RA-DRG-73011.dwg
m ON A3 SIZE ORIGINAL



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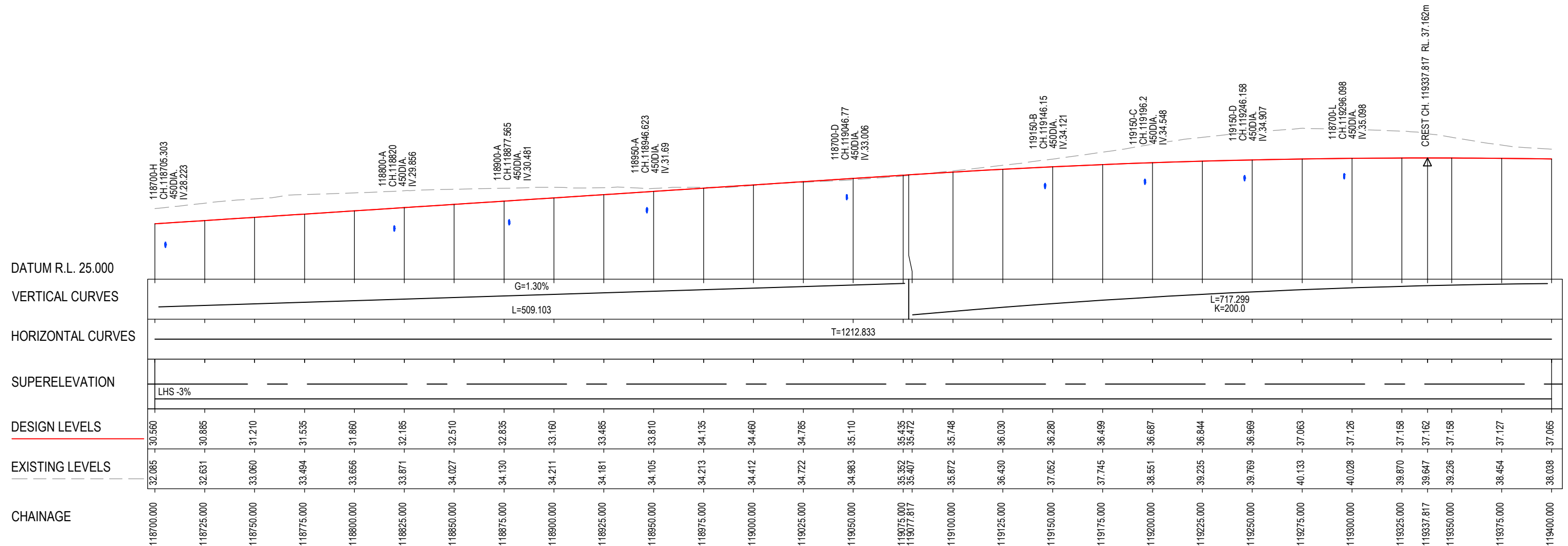
ACCEPTED FOR CONSTRUCTION

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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		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 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-73011	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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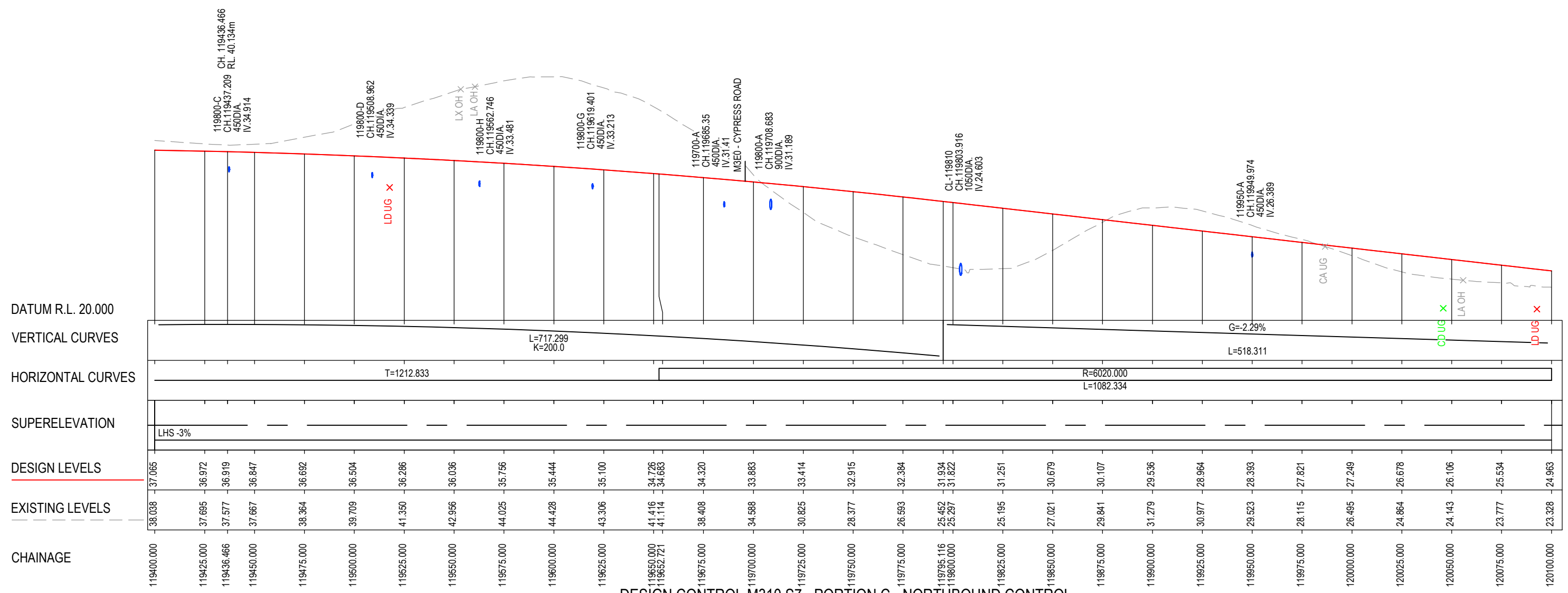
ACCEPTED FOR CONSTRUCTION

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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		RMS REGISTRATION No. DS2016/000619	
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R. ESTRADA 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-73012	
						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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-73015.dwg
IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - 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.

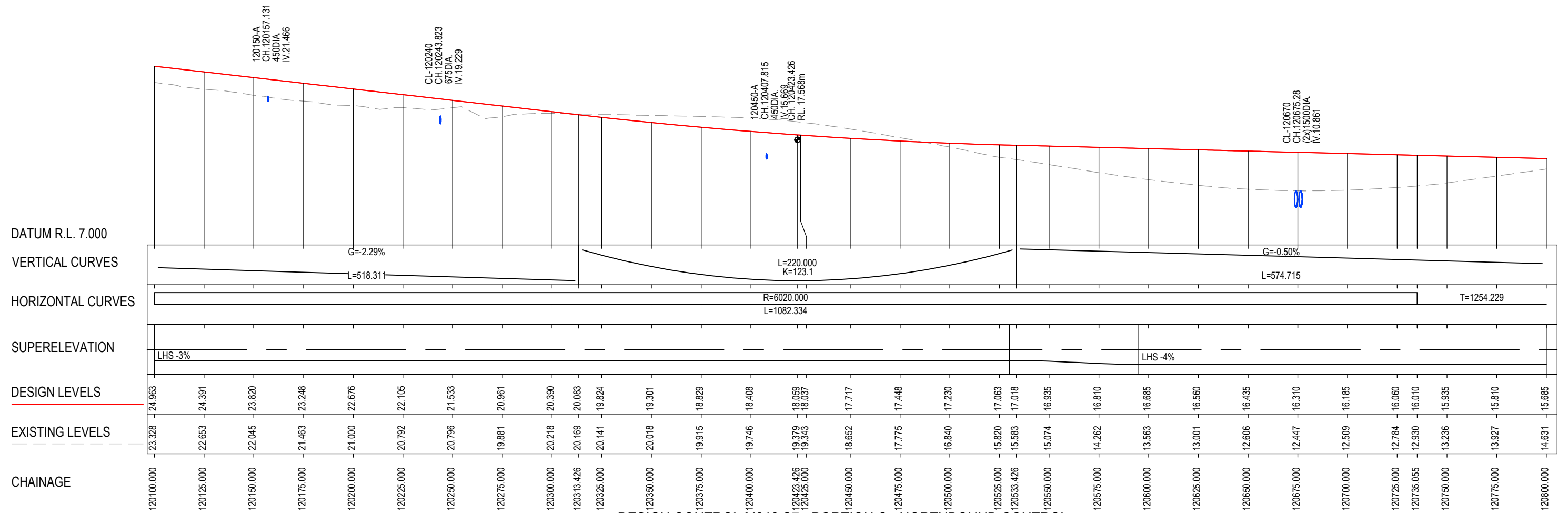
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:03:40 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 13 OF 22	
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	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 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-73013	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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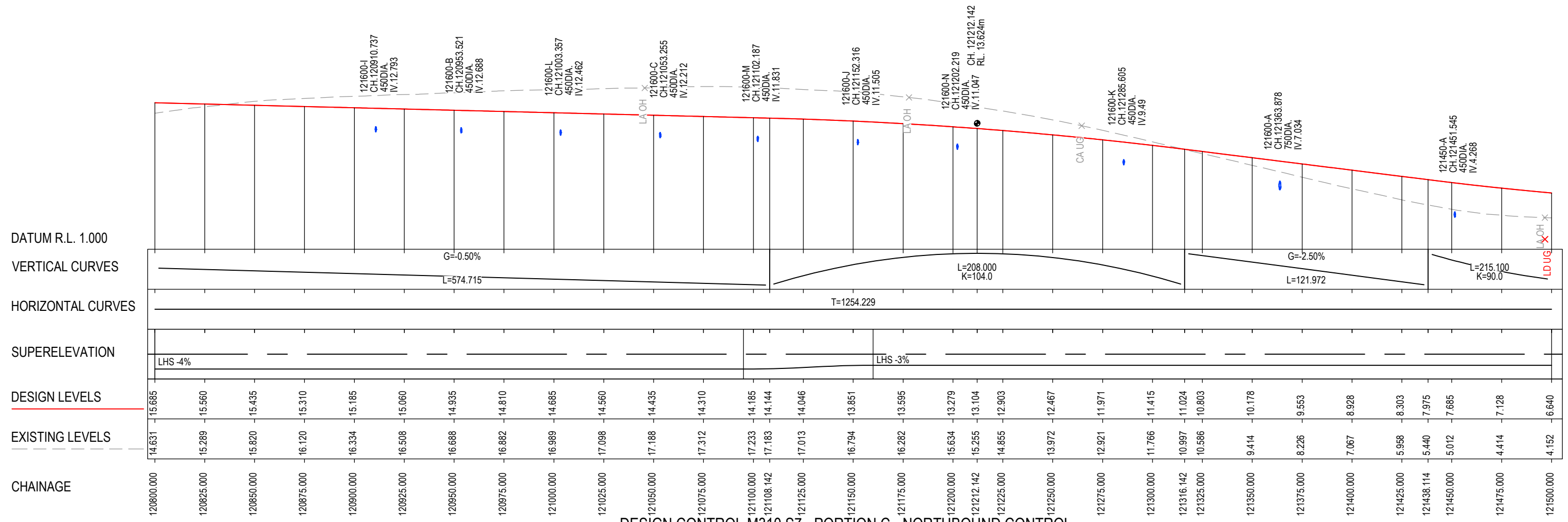
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		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. 14 OF 22	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 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-73014	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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m ON A3 SIZE ORIGINAL
C:\projects\hwy\Exports\W2B-ACJ-C-RA-DRG-73015.dwg



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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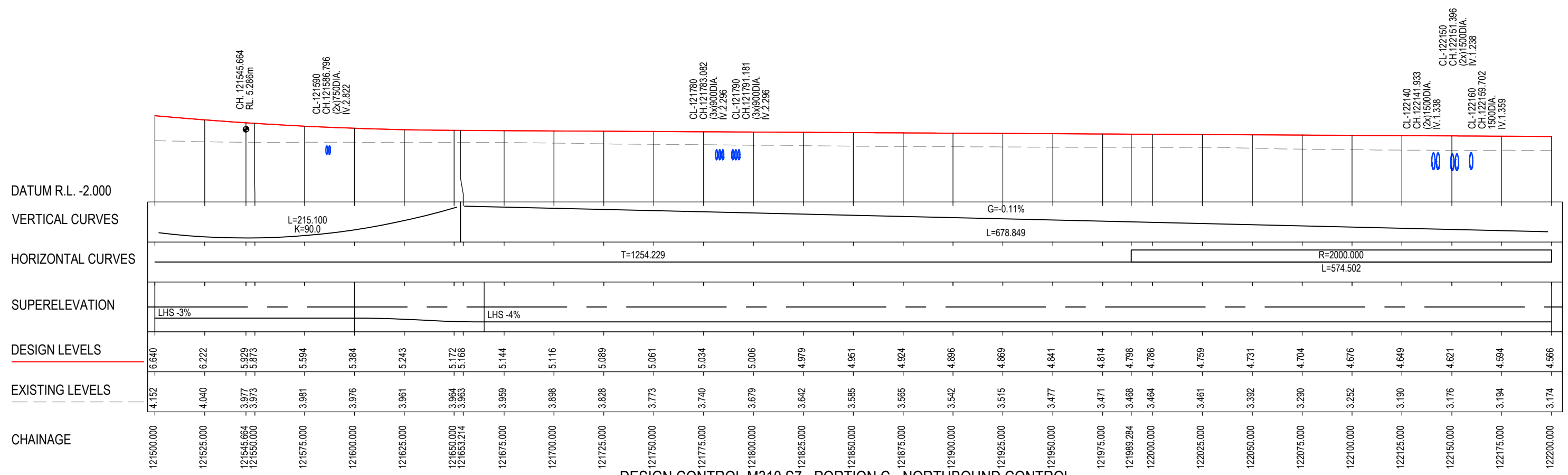
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:03:53 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-73015	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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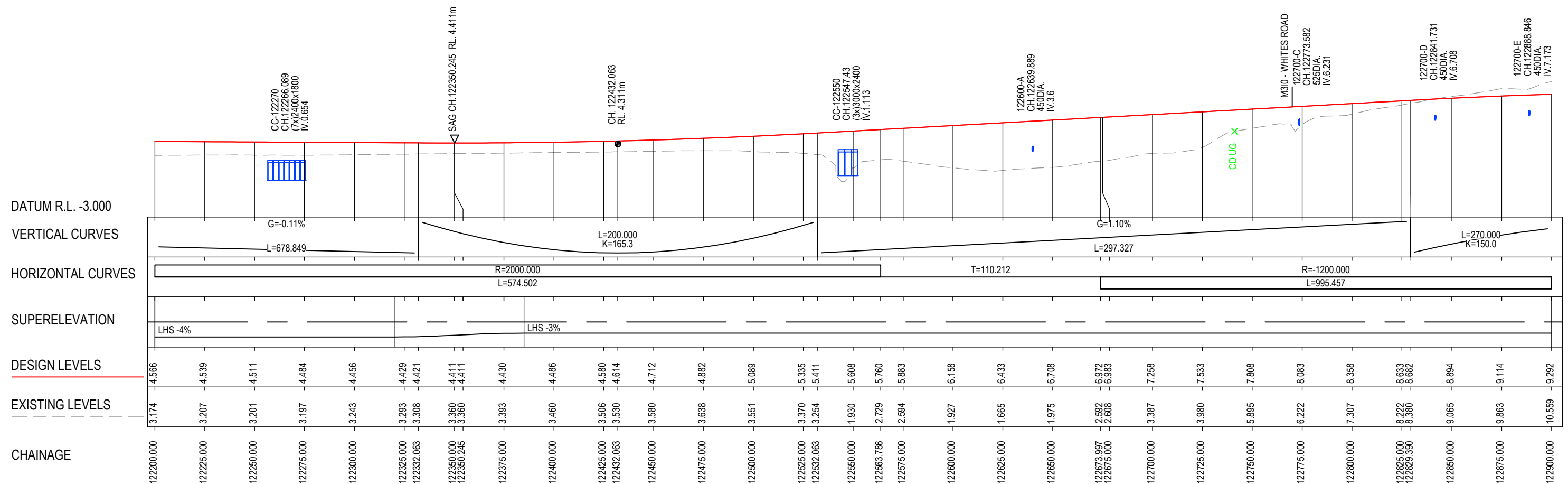
ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:04:00 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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		<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>M.AMPSTEAD</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	M.AMPSTEAD	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-73016</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-73016	ISSUE A
TITLE	NAME	DATE																																	
DRAWN	R.MANN	25.11.16																																	
DRG CHECK	B.FEEHELY	25.11.16																																	
DESIGN	M.AMPSTEAD	25.11.16																																	
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73016	ISSUE A																																
					SHEET No. 16 OF 22																														
					© Roads and Maritime Services																														

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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C:\projects\hwy\Exports\W2B-ACJ-C-RA-DRG-73017.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

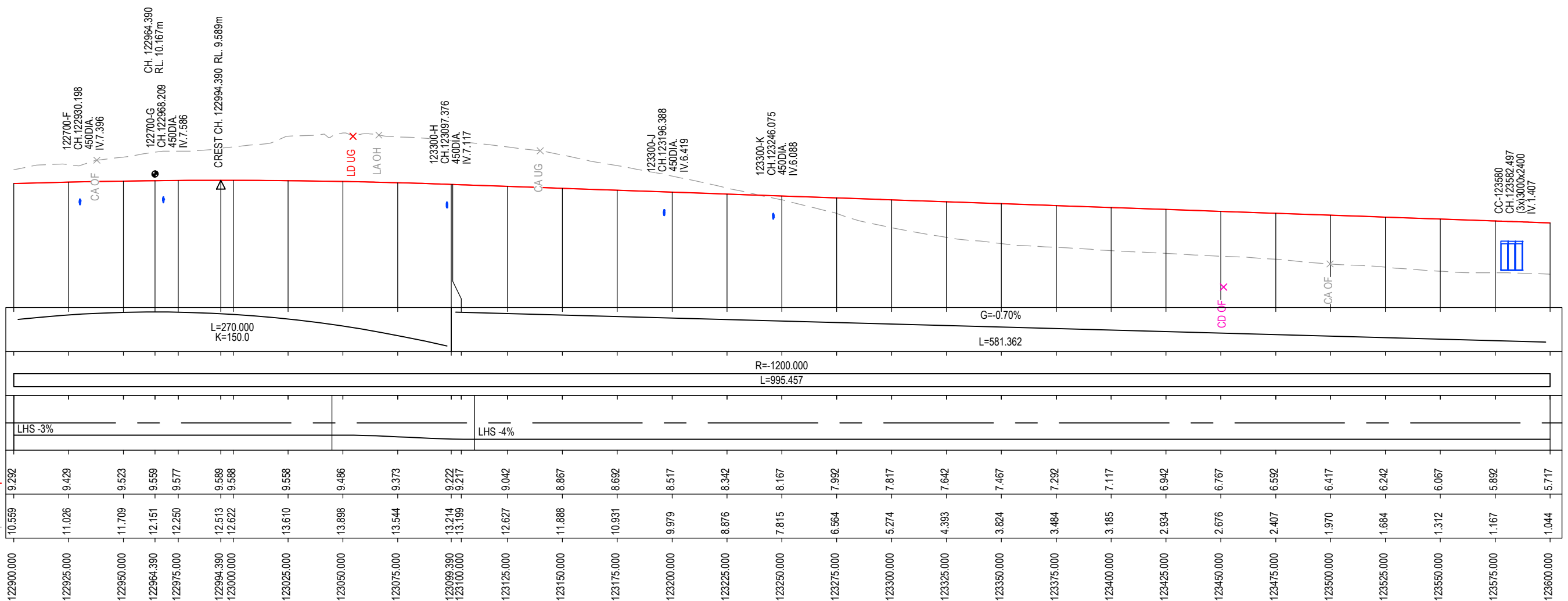
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:04:07 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 17 OF 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DESIGN M.AMPSTEAD 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-73017	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
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DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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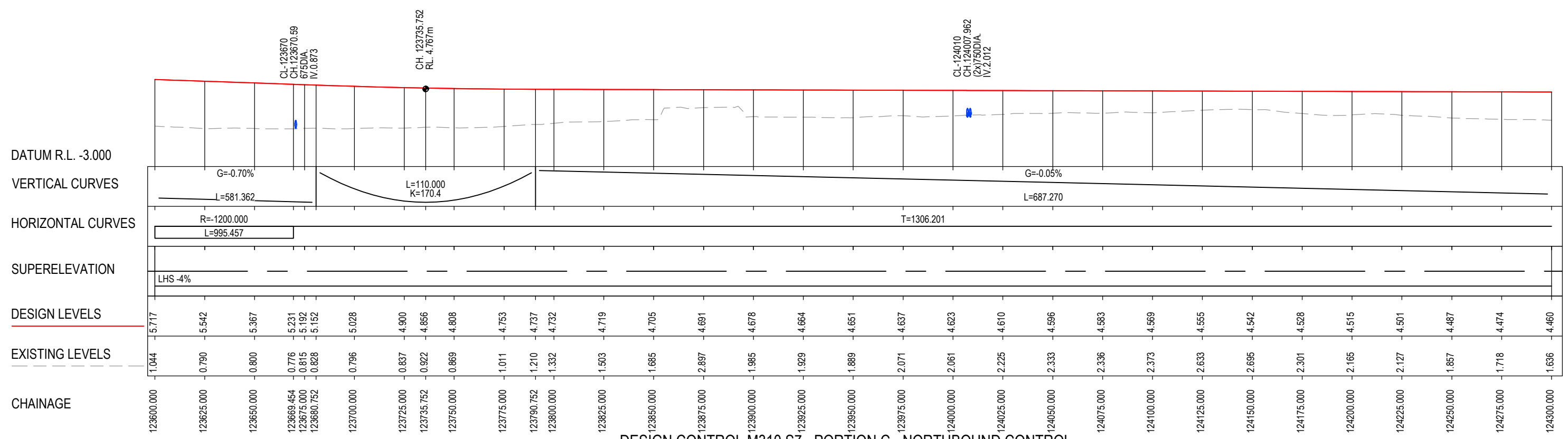
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:04:14 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 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		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		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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				EDMS No. SF2015/118045		SHEET No. RA-C-73018		PART - ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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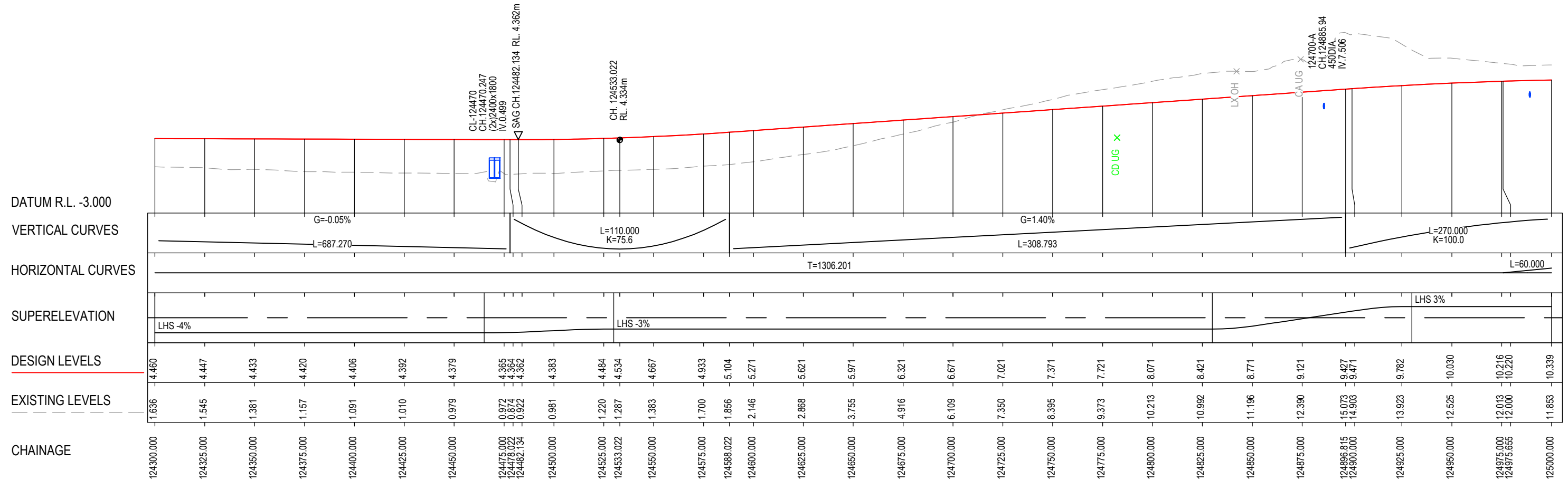
ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:04:21 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-73019	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL
H 1:2000
V 1:400

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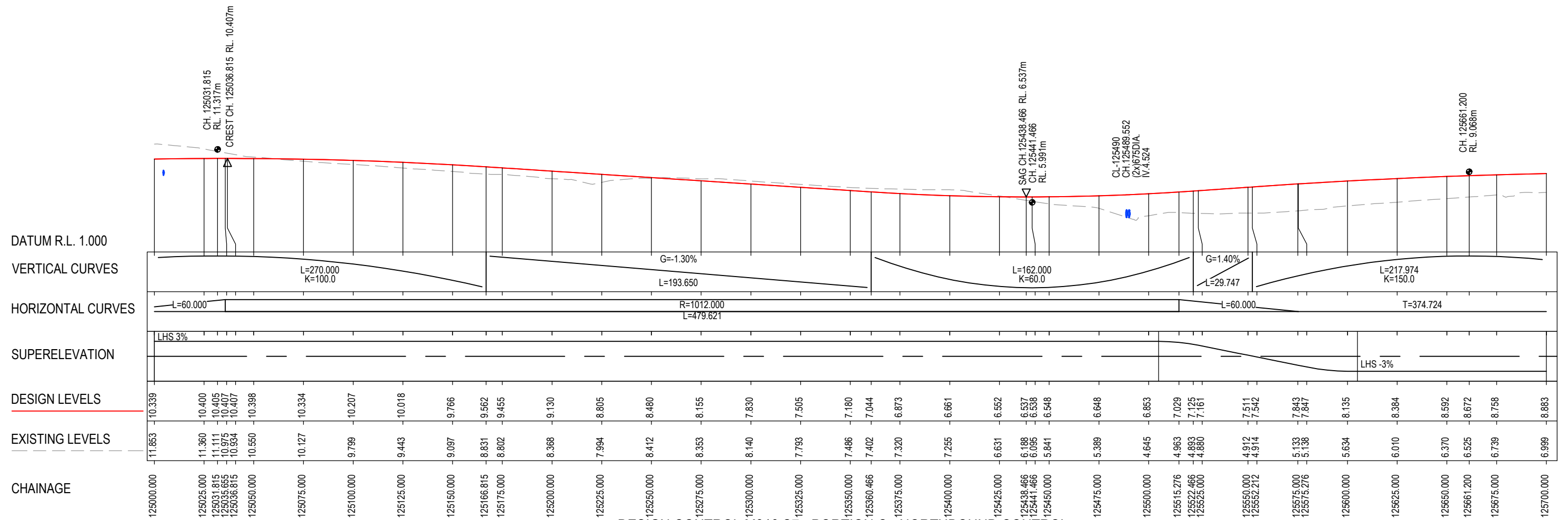
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:04:28 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 20 OF 22	
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 M.AMPSTEAD 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-73020		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:04:34 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 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310 SHEET No. 21 OF 22		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 M.AMPSTEAD 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-73021		ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

PORTION C, SECTION 7
CH 125950 (M310)

PORTION C, SECTION 8
CH 125950 (M310)

CREST CH. 125762.212 RL. 9.012m
125750-A
CH.125770
450DIA.
IV.6.43

125900-A
CH.125894.944
450DIA.
IV.6.944

DATUM R.L. 3.000

VERTICAL CURVES

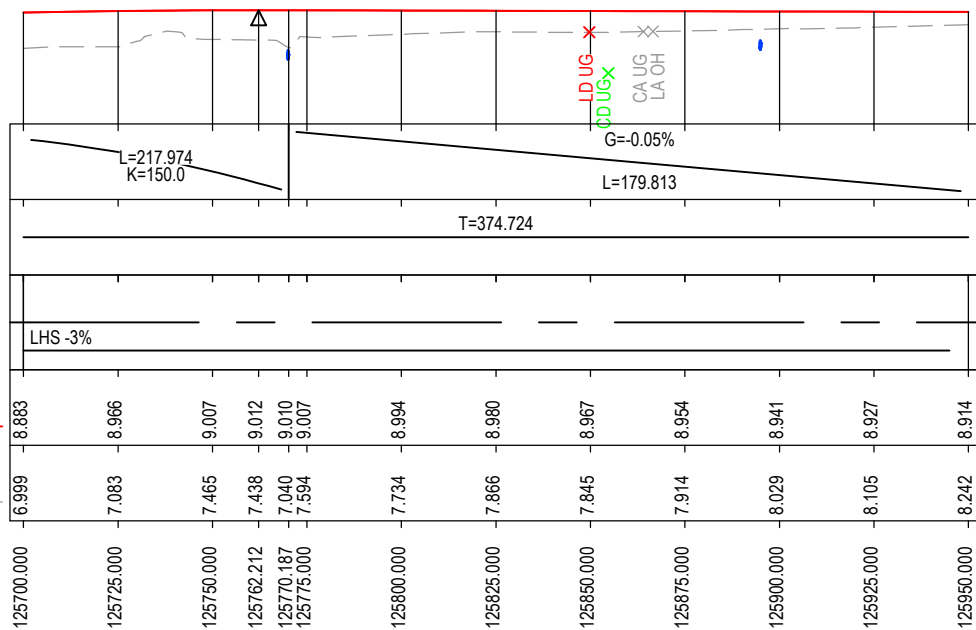
HORIZONTAL CURVES

SUPERELEVATION

DESIGN LEVELS

EXISTING LEVELS

CHAINAGE



DESIGN CONTROL M310 S7 - PORTION C - NORTHBOUND CONTROL

H 1:2000
V 1:400

MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL

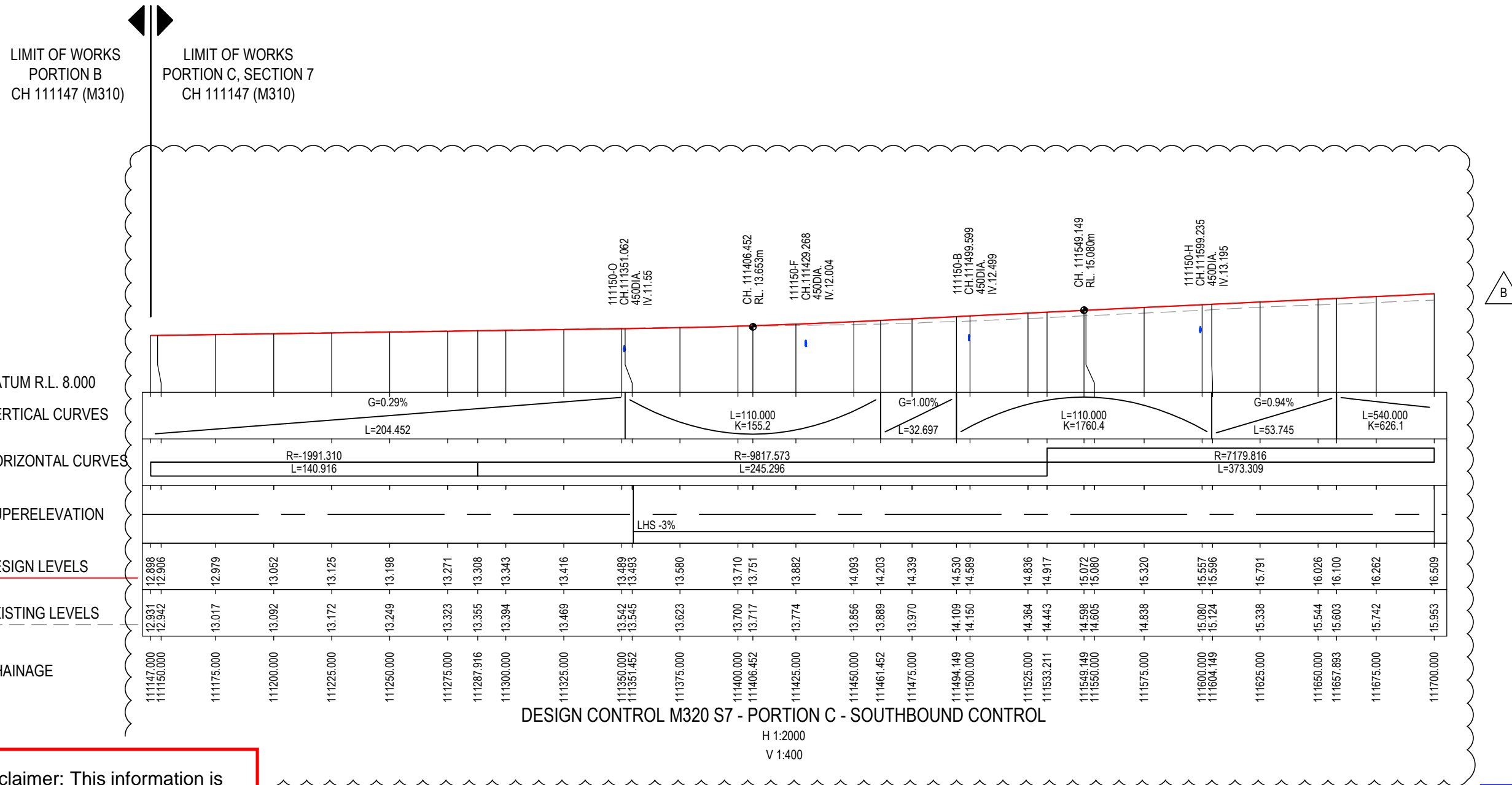
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:04:41 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M310		SHEET No. 22 OF 22 PART - A	
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		NSW GOVERNMENT Transport Roads & Maritime Services	
						DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		RMS REGISTRATION No. DS2016/000619	
						PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045 SHEET No. RA-C-73022 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M320 S7 - 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.

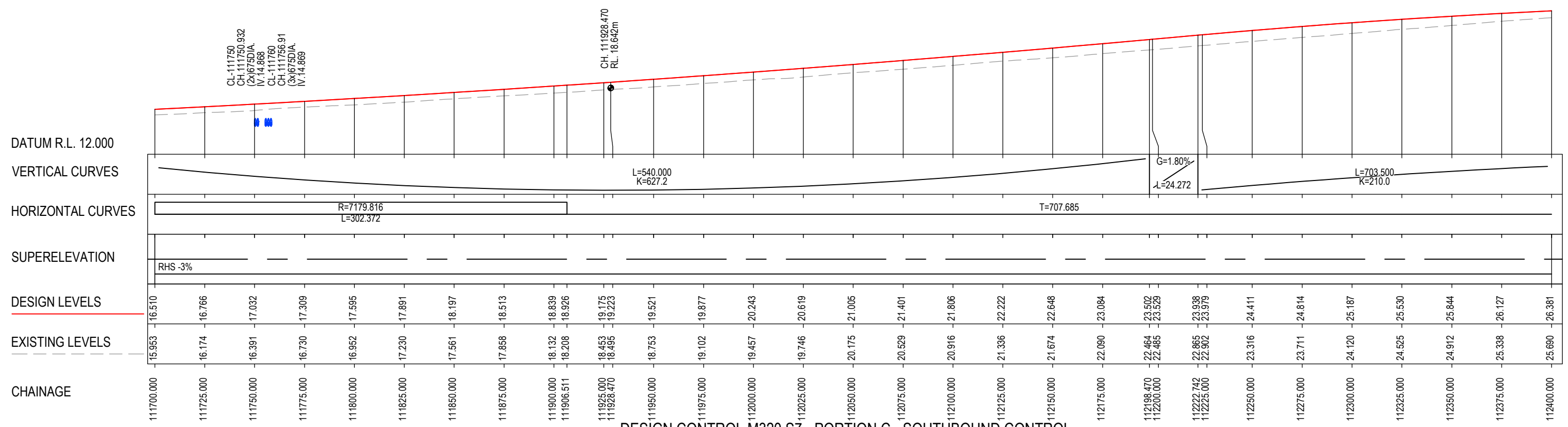
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.32		PLOT DATE / TIME 12 September 2019 - 4:21:29 PM		PLOT BY Matthew Lee		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		SHEET No. 1 OF 22																												
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-075797		APPROVAL RE 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>M.AMPSTEAD</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	M.AMPSTEAD	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 B</td> </tr> </table>		PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUE B
TITLE	NAME	DATE																																				
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	ISSUE B																																				
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. RA-C-73031		© Roads and Maritime Services																														

NOTES

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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

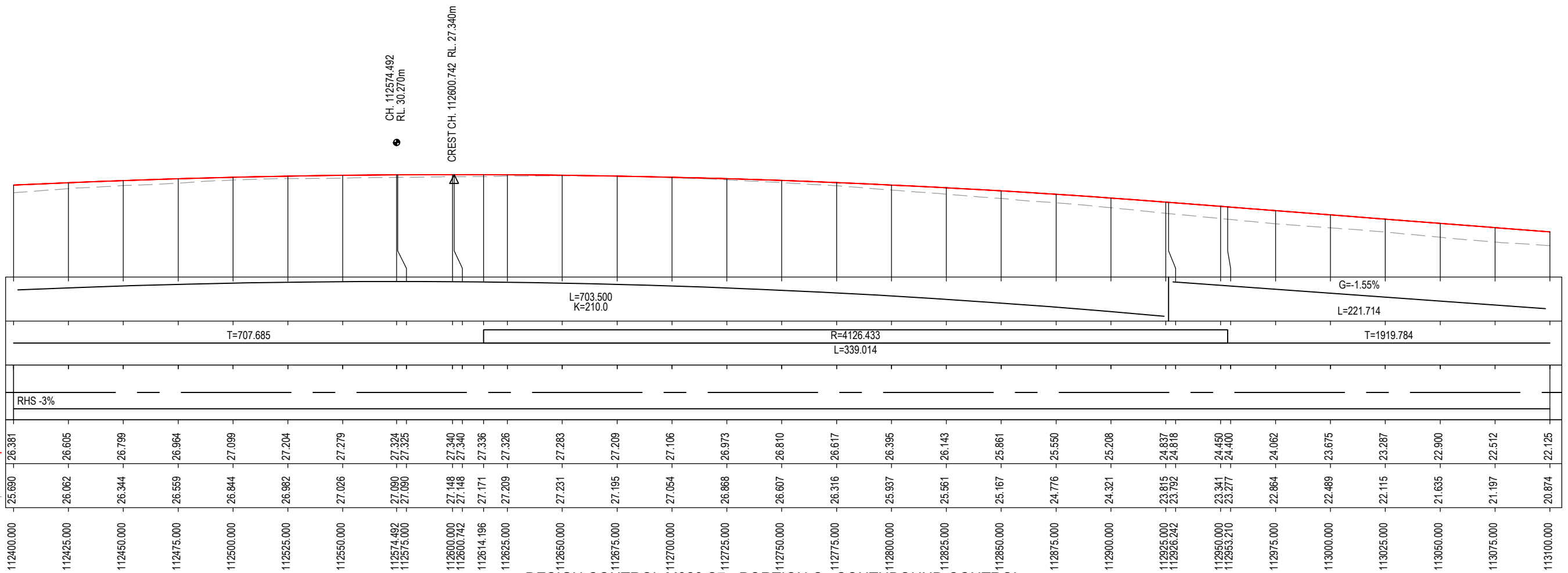
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:04:57 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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" 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>M.AMPSTEAD</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	M.AMPSTEAD	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 22
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-73032	ISSUE A																						

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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

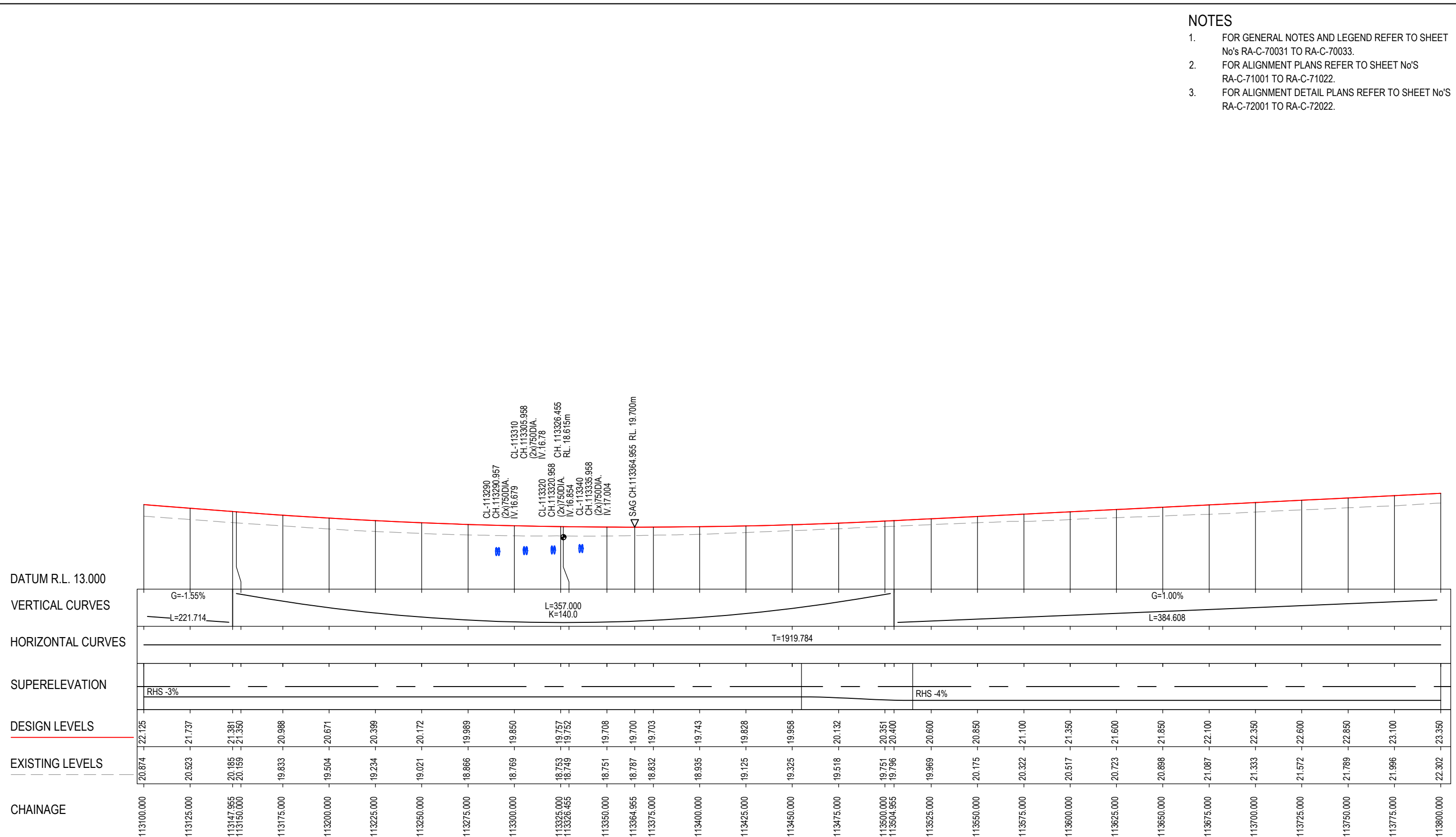
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<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>M.AMPSTEAD</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	M.AMPSTEAD	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-73033</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-73033
TITLE	NAME	DATE																																				
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DRG CHECK	B.FEEHELY	25.11.16																																				
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73033																																				
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NOTES

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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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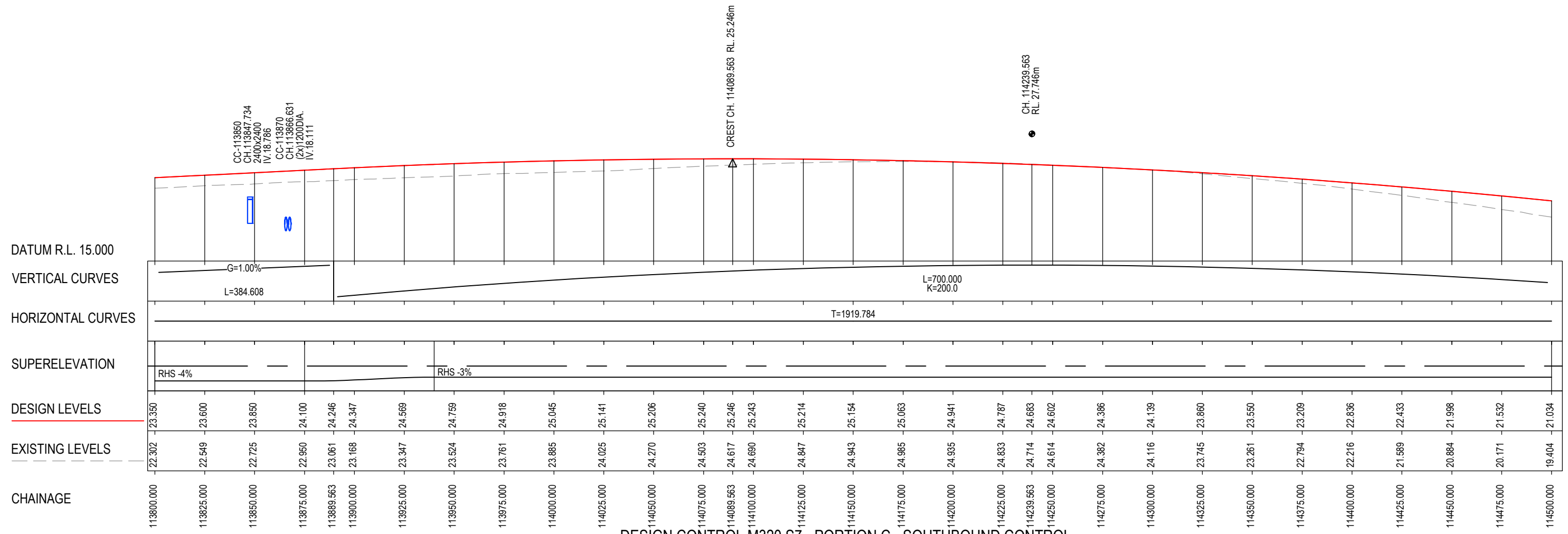
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DESIGN		NAME M.AMPSTEAD		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-73034	
										ISSUE A	

NOTES

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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

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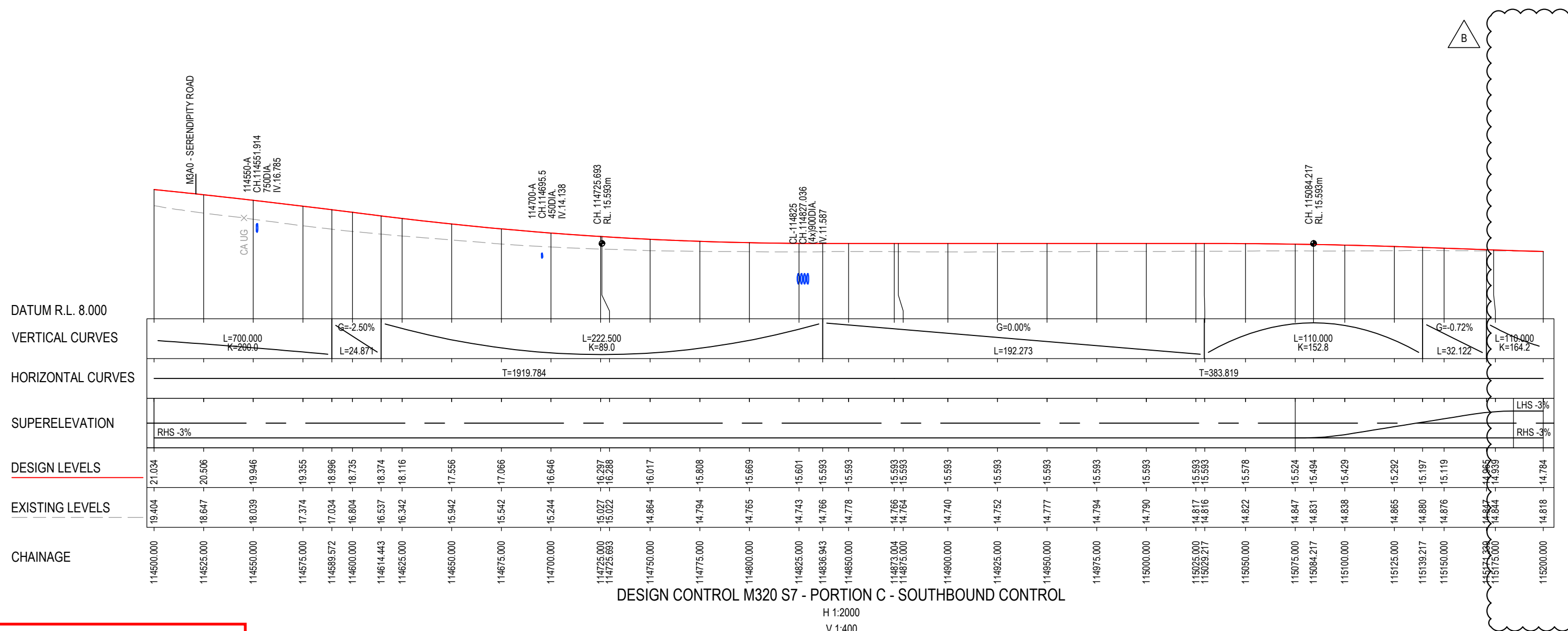
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 5 OF 22	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 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-73035	
										ISSUE A	

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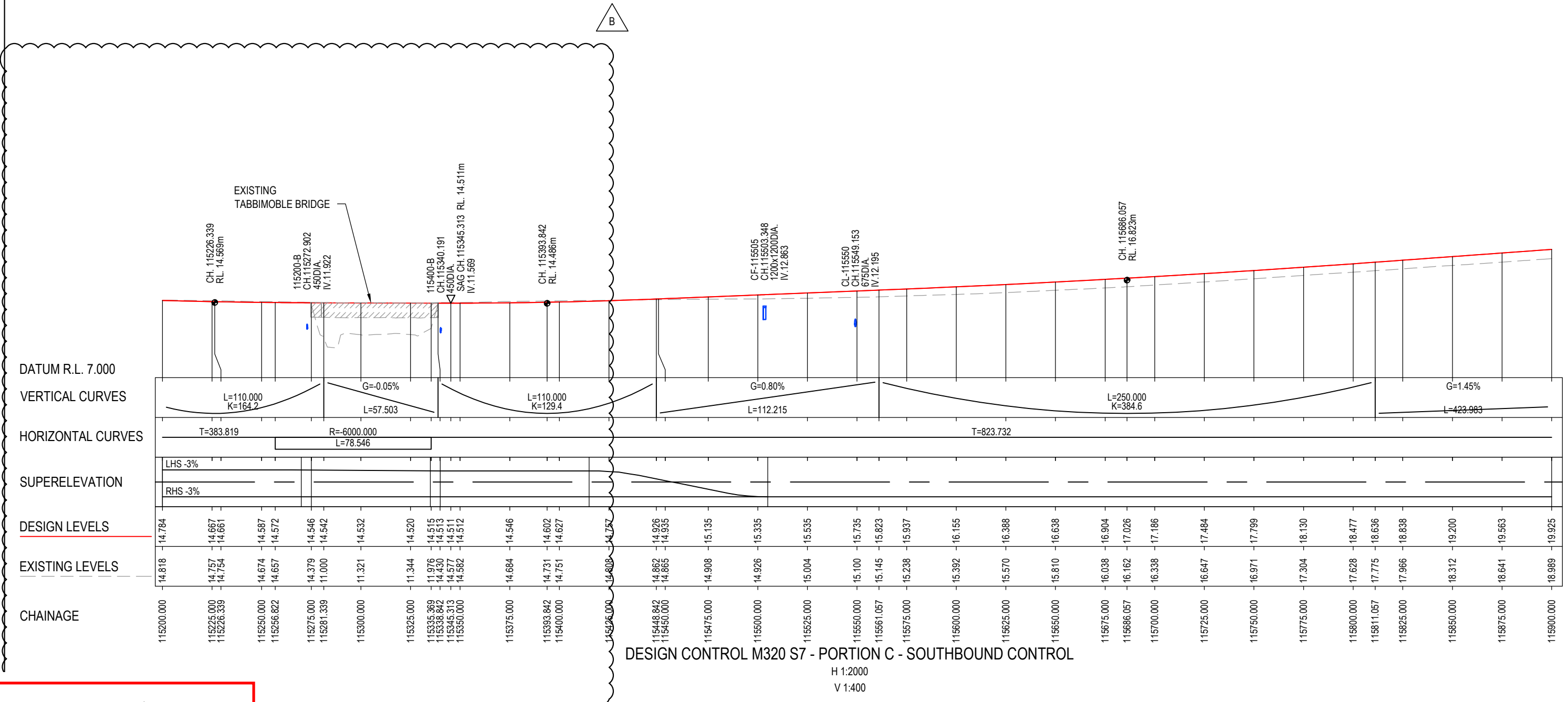
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RFI-00313		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
						R.MANN 25.11.16		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
						B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-73036	
						R. ESTRADA 25.11.16		ISSUED FOR CONSTRUCTION		ISSUE B	
						A.SCHMIDT 25.11.16		© Roads and Maritime Services			
						A.SCHMIDT 25.11.16					

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

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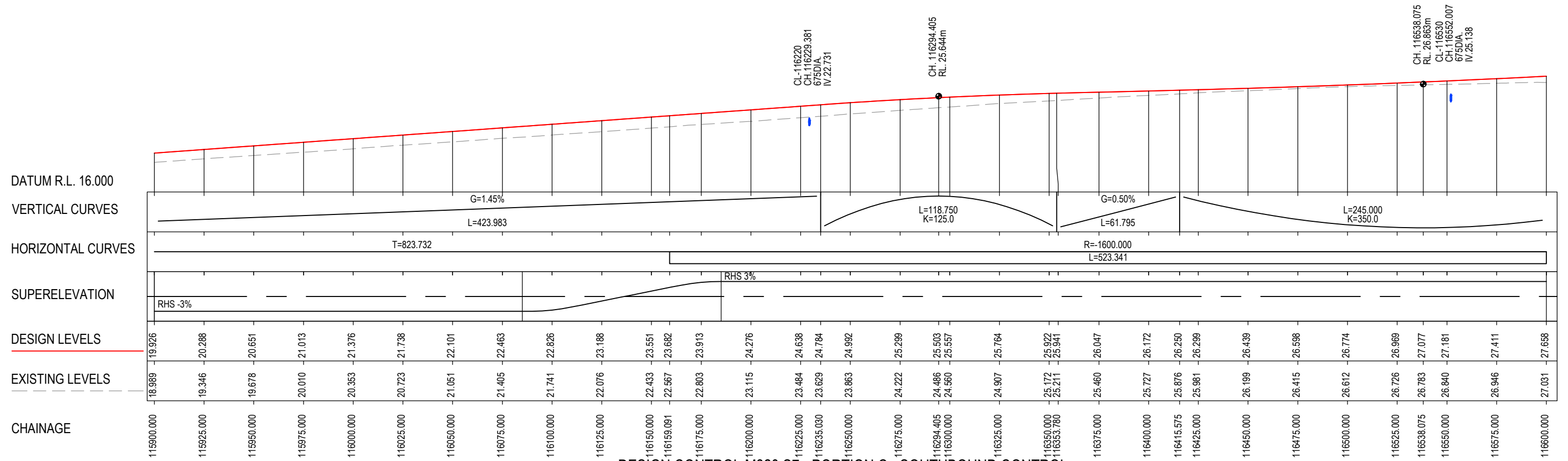
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CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		DESIGN CHECK R. ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
				DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045	
										SHEET No. RA-C-73037	
										ISSUE B	

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IN A3 SIZE ORIGINAL



H 1:2000
V 1:400

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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		RMS REGISTRATION No. DS2016/000619	
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						DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-73038	
						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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED

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DATUM R.L. 23.000

VERTICAL CURVES

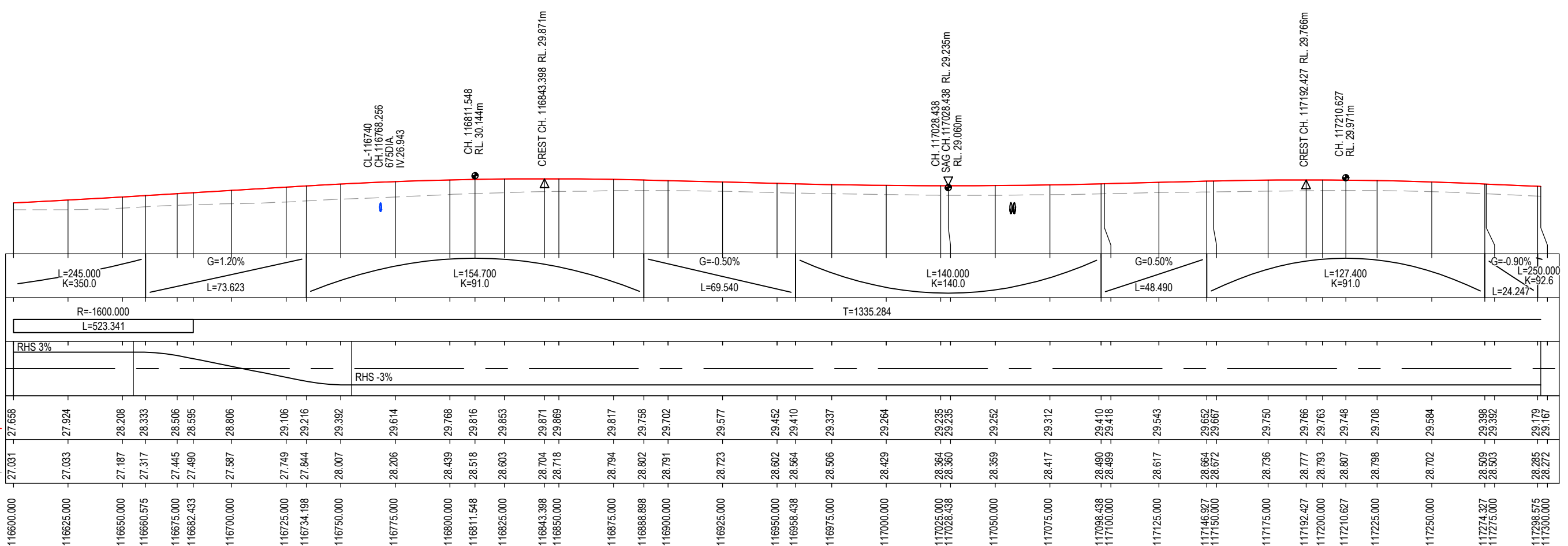
HORIZONTAL CURVES

SUPERELEVATION

DESIGN LEVELS

EXISTING LEVELS

CHAINAGE



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND 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.

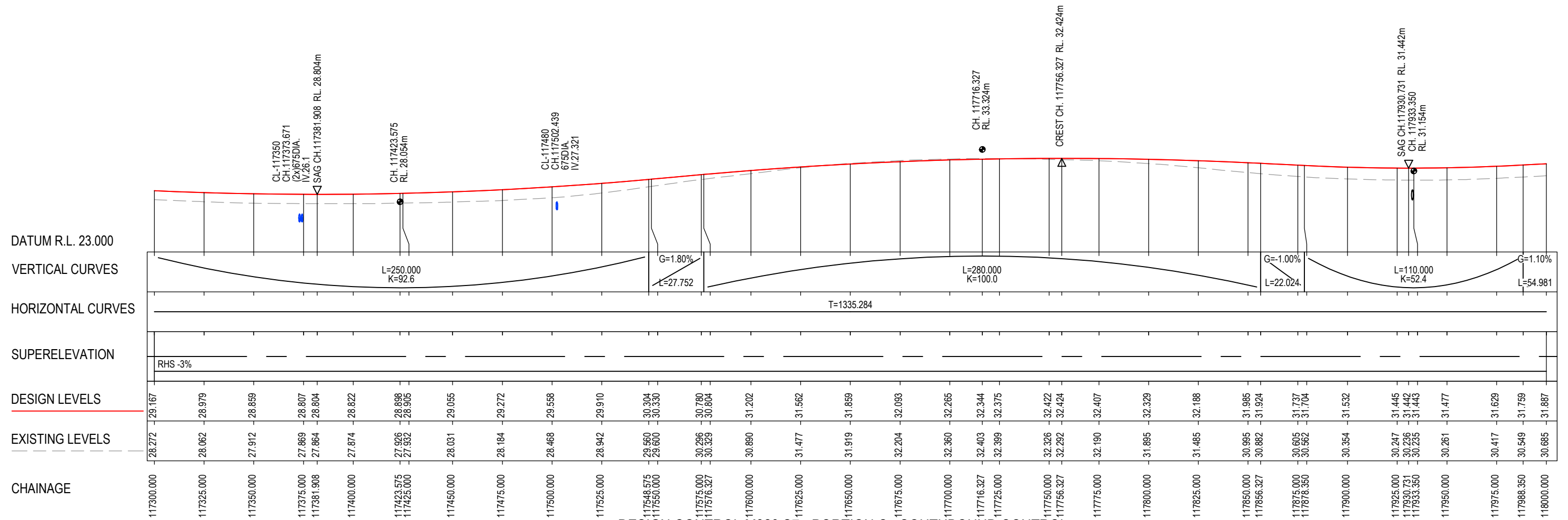
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:05:50 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 9 OF 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		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-73039		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-73040.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND 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.

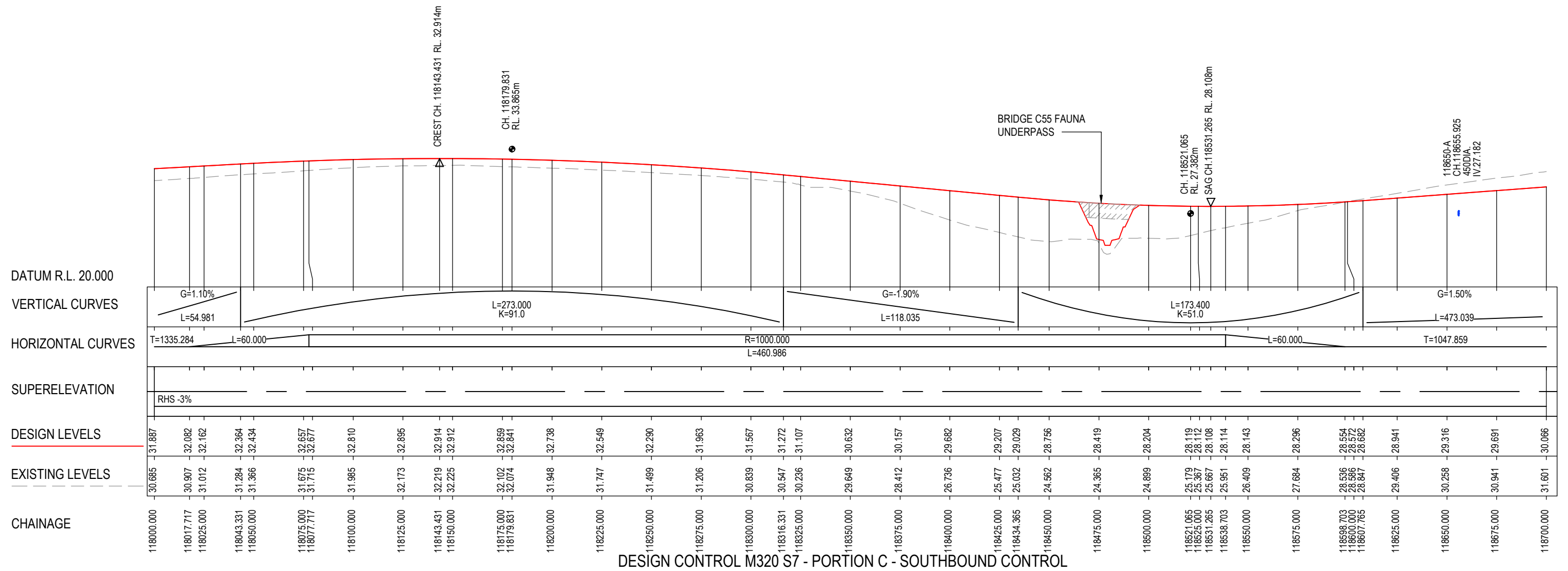
ACCEPTED FOR CONSTRUCTION

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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 NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 10 OF 22	
WVR No. APPROVAL RE		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 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-73040	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-7304.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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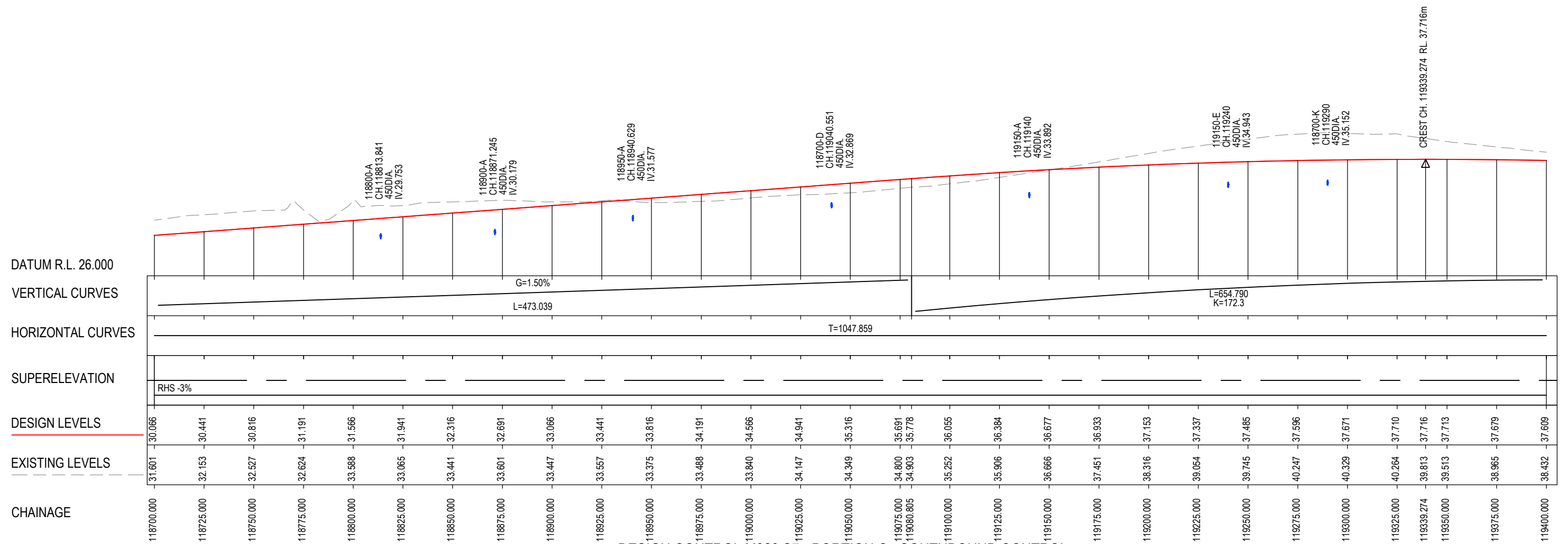
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:400m 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 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -	
				DRAWN R.MANN 25.11.16				ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
				DESIGN M.AMPSTEAD 25.11.16				SHEET No. RA-C-73041		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							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-73042.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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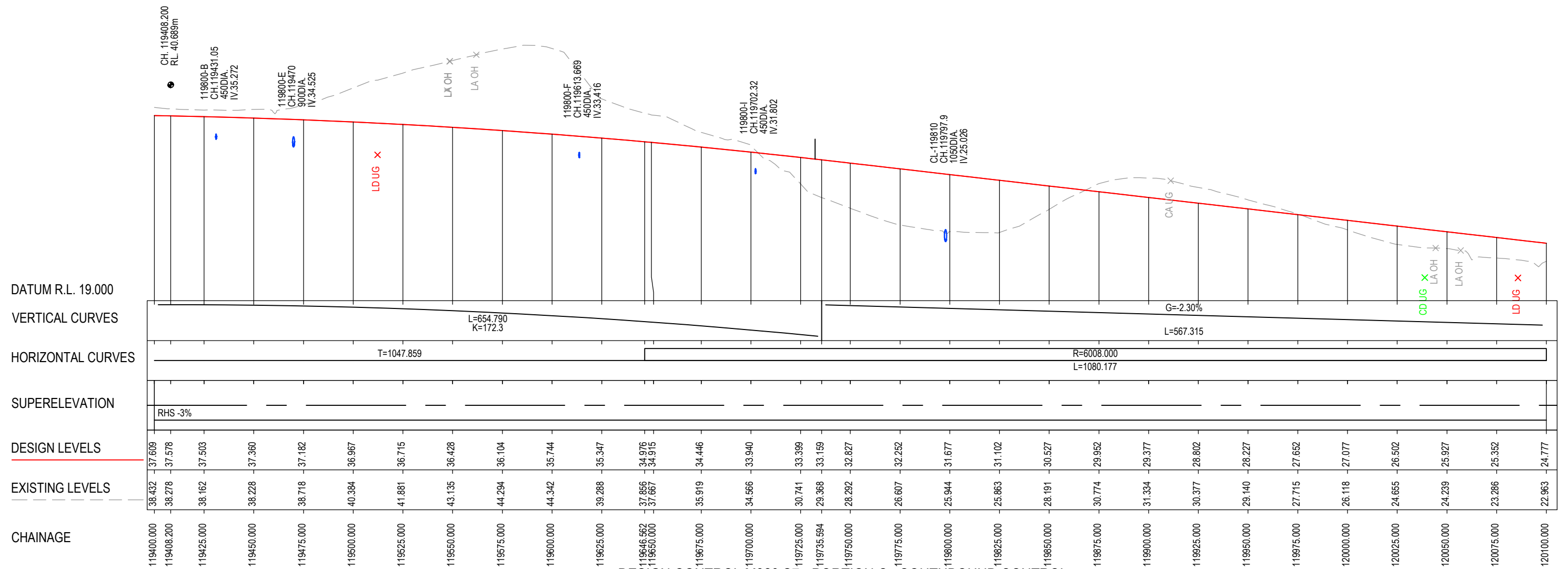
ACCEPTED FOR CONSTRUCTION

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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		SHEET No. 12 OF 22	
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 M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-73042		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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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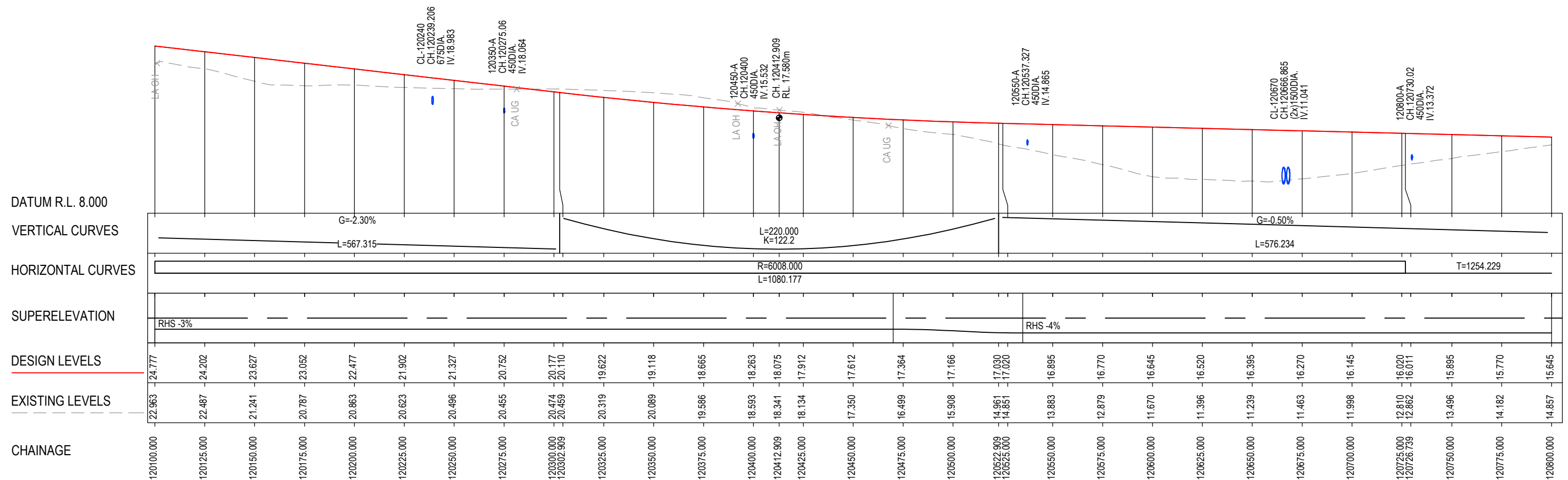
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:06:21 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 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		SHEET No. 13 OF 22	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DESIGN		NAME M.AMPSTEAD		DATE 25.11.16		RMS REGISTRATION No. DS2016/000619	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DESIGN CHECK R.ESTRADA		NAME A.SCHMIDT		DATE 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A.SCHMIDT		NAME A.SCHMIDT		DATE 25.11.16		EDMS No. SF2015/118045	
						PROJECT MNGR A.SCHMIDT		NAME A.SCHMIDT		DATE 25.11.16		SHEET No. RA-C-73043	
												ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-7304.dwg
IN ON A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:06:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		SHEET No. 14 OF 22	
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	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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	
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										ISSUE A	

A3

SHEET No. 14 OF 22

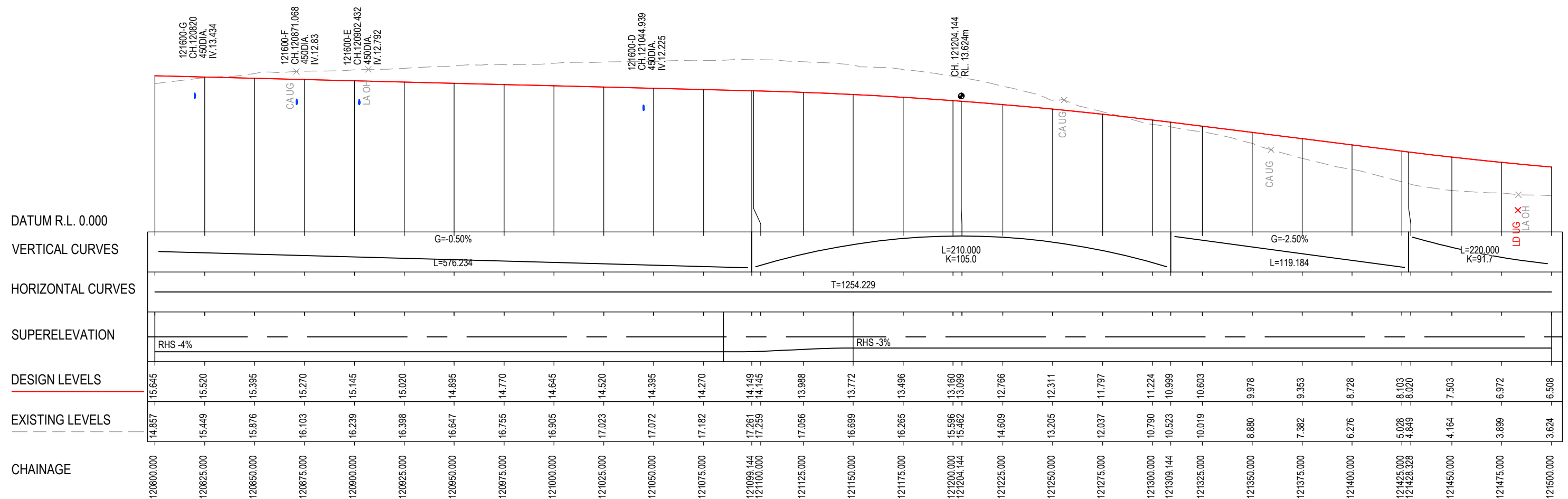
PART -

ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-73045.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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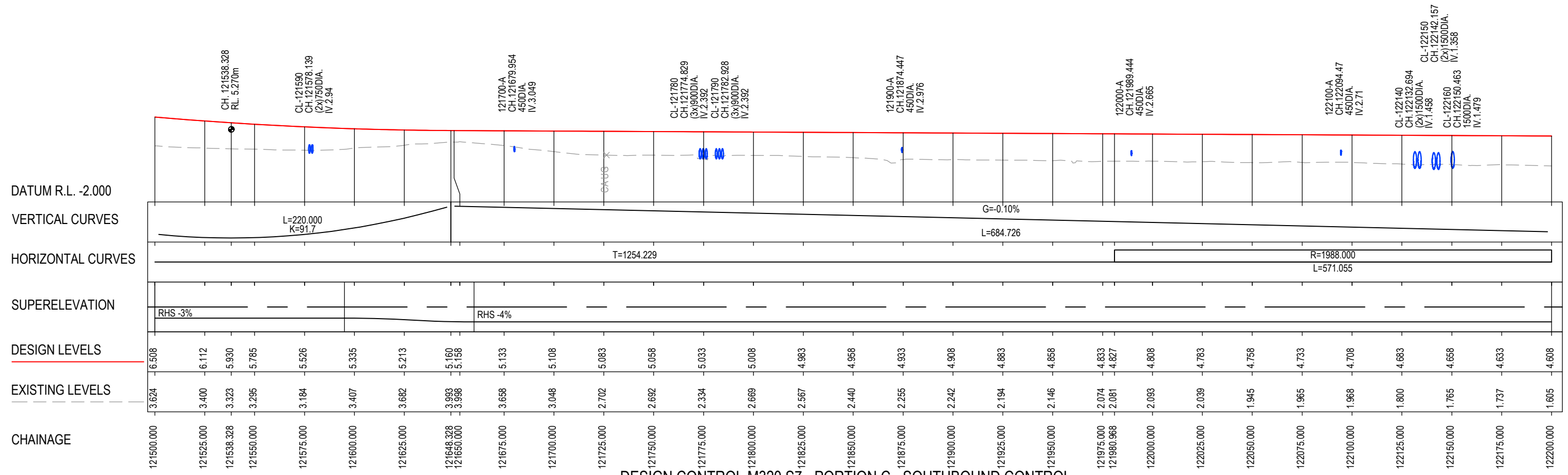
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		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>M.AMPSTEAD</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	M.AMPSTEAD	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-73045</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-73045	PART -	ISSUE A
TITLE	NAME	DATE																																				
DRAWN	R.MANN	25.11.16																																				
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								SHEET No. 15 OF 22		© Roads and Maritime Services																												

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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C:\projects\hw10\Exports\W2B\ACJ-C-RA-DRG-73046.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL
H 1:2000
V 1:400

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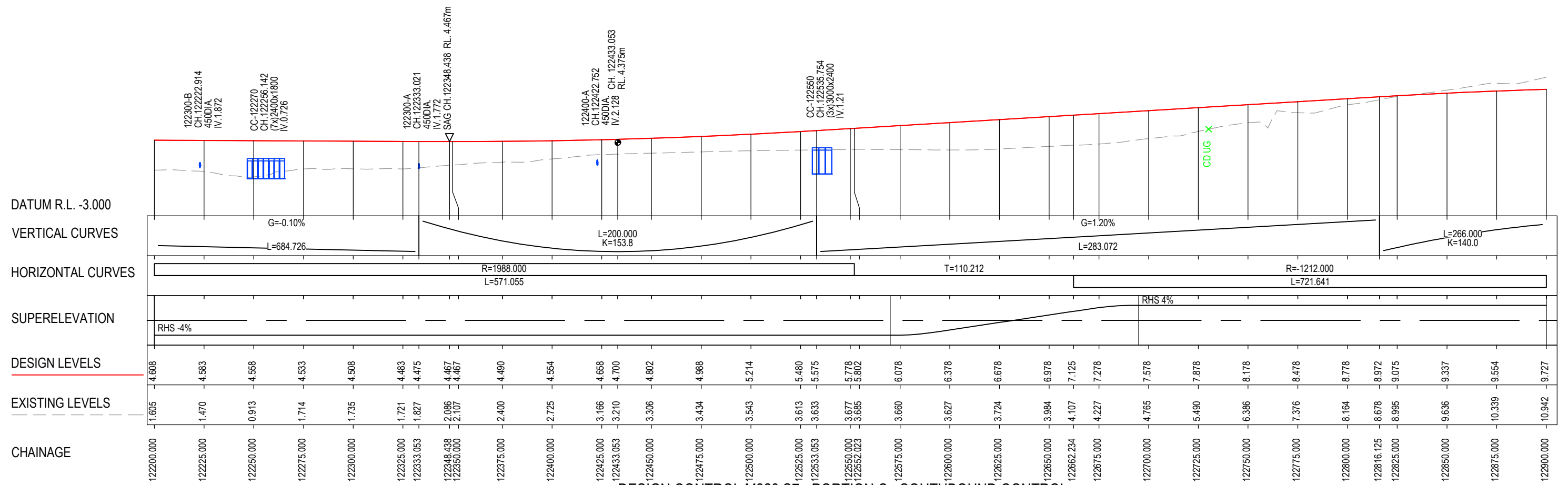
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		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-73046	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

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C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-73047.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:200
V 1:400

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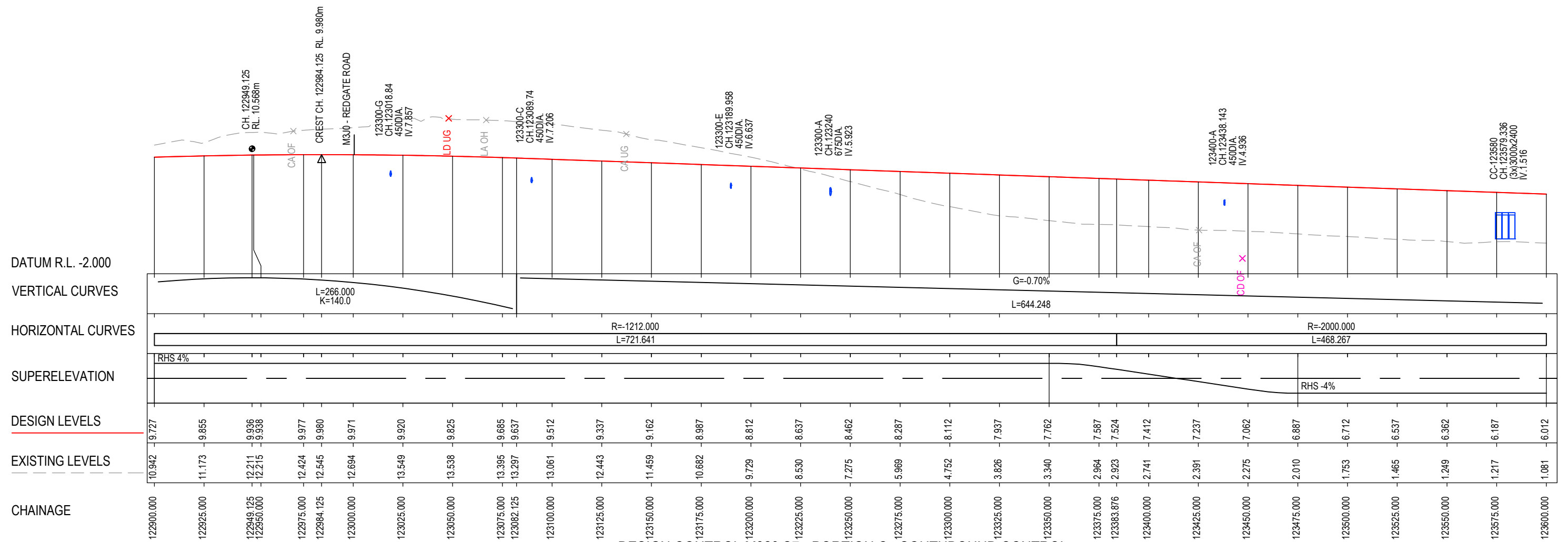
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL		DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		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		EDMS No. SF2015/118045		SHEET No. RA-C-73047		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A		SHEET No. 17 OF 22		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
C:\projects\hwy\Exports\W2B-ACJ-C-RA-DRG-73048.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

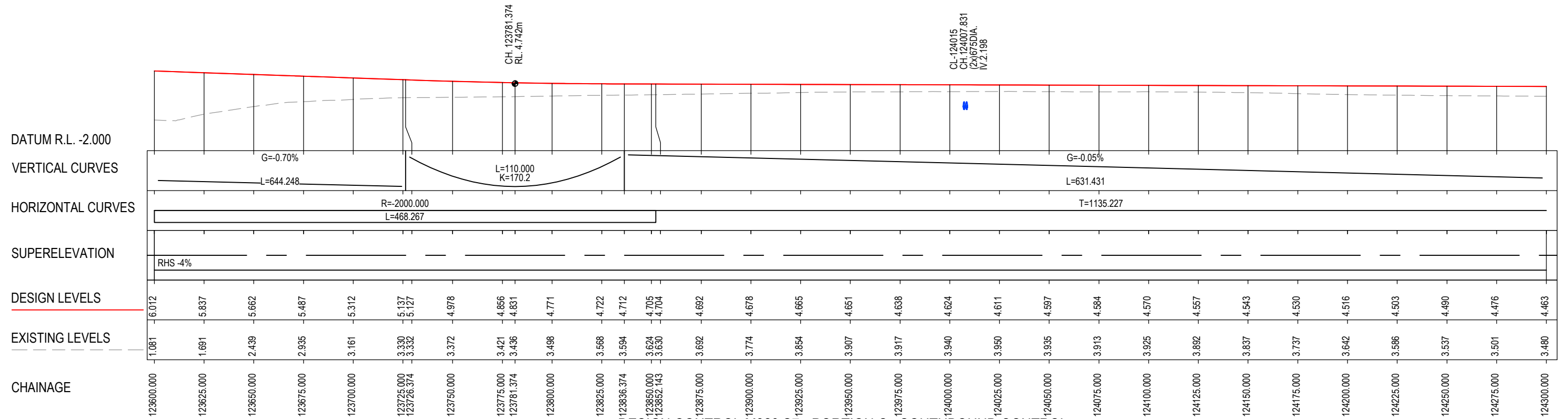
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
DESIGN		DESIGN CHECK		DESIGN		DESIGN CHECK		ISSUE STATUS ISSUED FOR CONSTRUCTION		SHEET No. RA-C-73048	
DESIGN		DESIGN CHECK		DESIGN		DESIGN CHECK		EDMS No. SF2015/118045		ISSUE A	
DESIGN		DESIGN CHECK		DESIGN		DESIGN CHECK		SHEET No. RA-C-73048		ISSUE A	
DESIGN		DESIGN CHECK		DESIGN		DESIGN CHECK		© Roads and Maritime Services			

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED

C:\projects\hw10\Exports\W2B\ACJ-C-RA-DRG-73049.dwg



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND 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

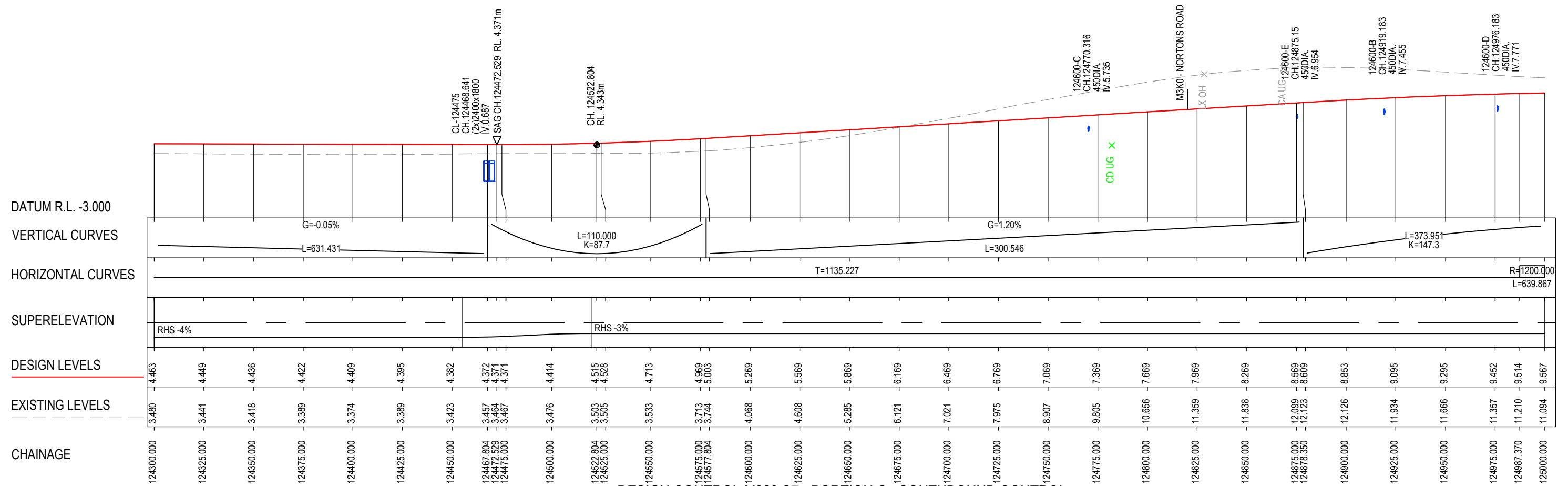
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		SHEET No. 19 OF 22	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		VERTICAL SCALE 1:400m HORIZONTAL SCALE 1:2000m		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		RMS REGISTRATION No. DS2016/000619	
				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-73049	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED

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DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND 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.

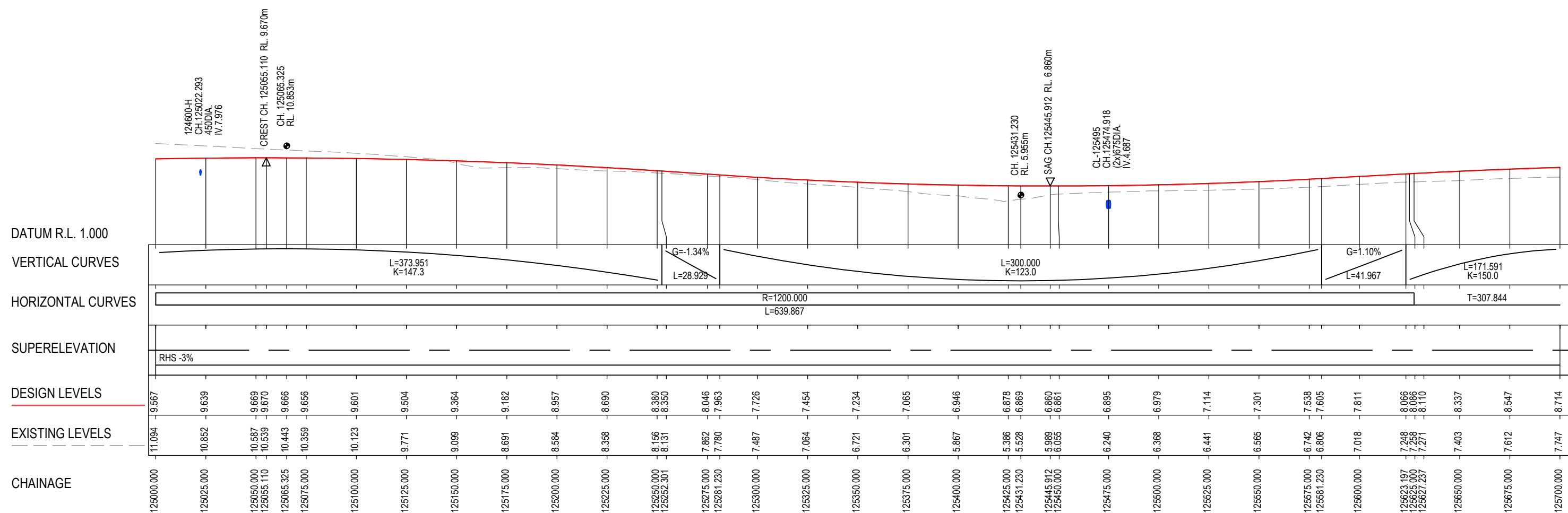
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:07:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		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		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-73050		PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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C:\projects\hwy\Exports\W2B\ACJ-C-RA-DRG-73051.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND 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

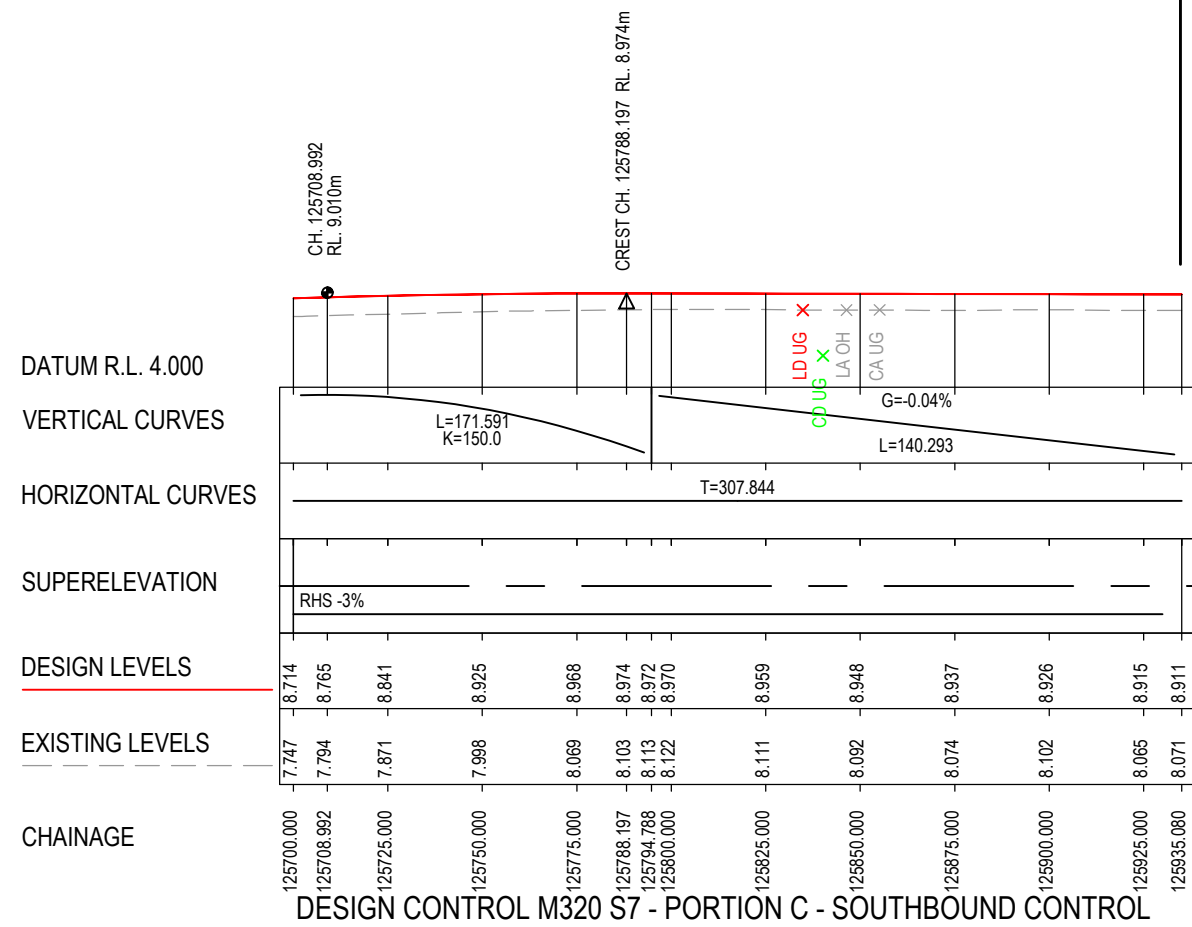
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 VERTICAL SCALE 1:400m 0 20 40 60 80 100 HORIZONTAL SCALE 1:2000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		<table border="1"> <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>M.AMPSTEAD</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	M.AMPSTEAD	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>ISSUED FOR CONSTRUCTION</td><td>EDMS No. SF2015/118045</td><td>SHEET No. RA-C-73051</td><td>ISSUE A</td></tr> </table>		ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73051	ISSUE A
TITLE	NAME	DATE																																		
DRAWN	R.MANN	25.11.16																																		
DRG CHECK	B.FEEHELY	25.11.16																																		
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ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73051	ISSUE A																																	
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PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	PART -																																		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

PORTION C, SECTION 7
CH 125950 (M310)

PORTION C, SECTION 8
CH 125950 (M310)



DESIGN CONTROL M320 S7 - PORTION C - SOUTHBOUND CONTROL

H 1:2000
V 1:400

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C:\projects\hw10\Exports\W2B\ACJ-C-RA-DRG-73052.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.

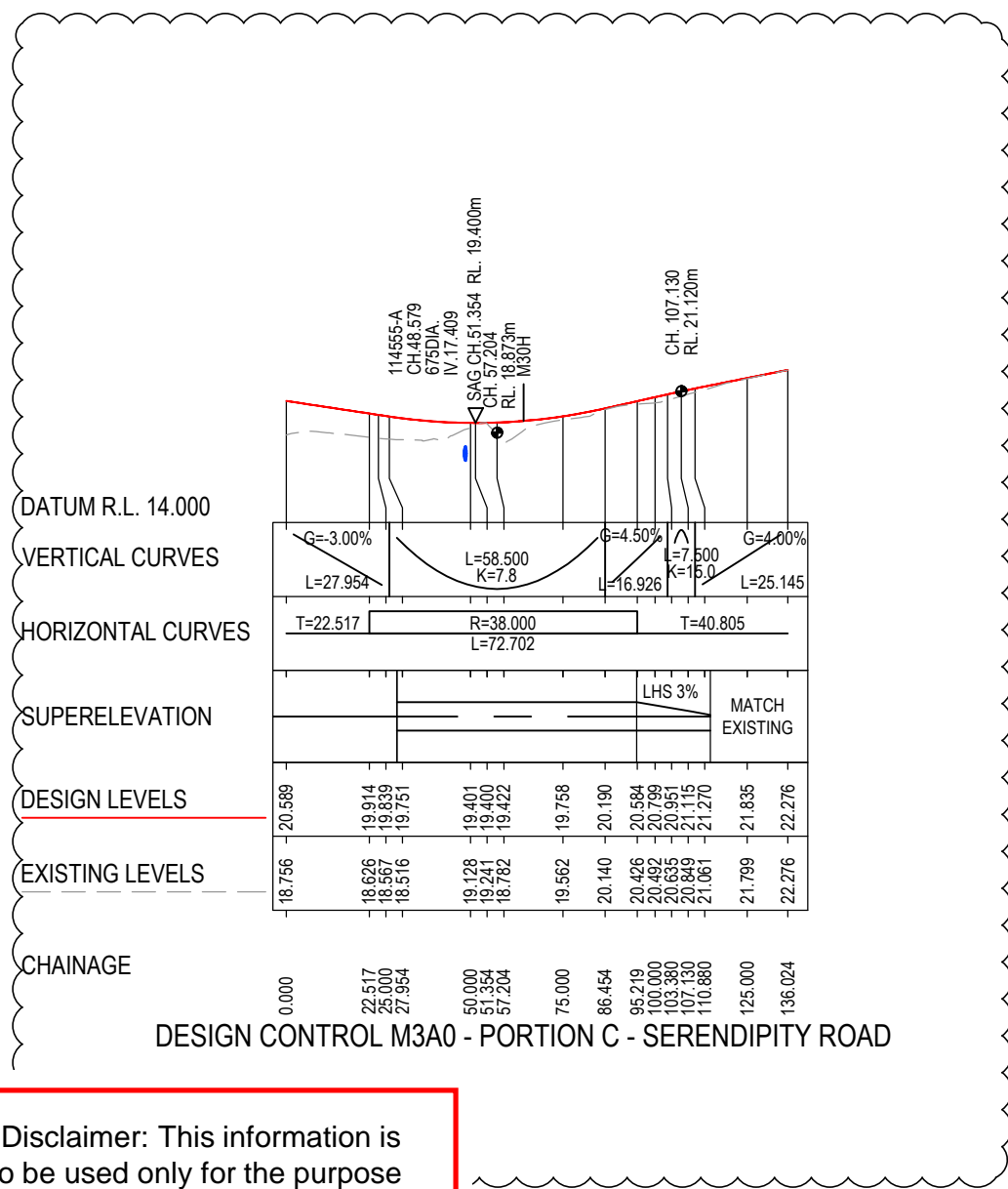
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:07:30 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M320		SHEET No. 22 OF 22																															
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>M.AMPSTEAD</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	M.AMPSTEAD	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-73052</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-73052			ISSUE A
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-73052																																							
		ISSUE A																																							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL

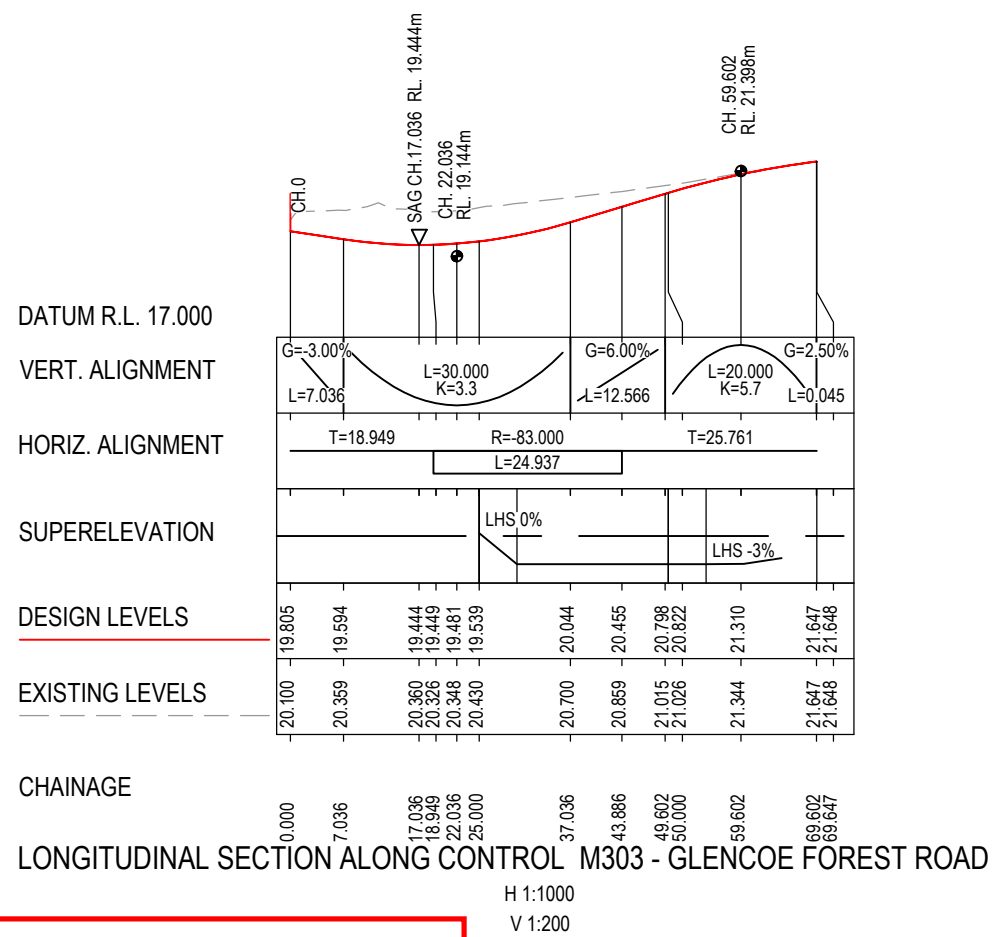


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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING (W2B-ACJ-C-RA-MOD-71001.28)	PLOT DATE / TIME 14 September 2018 - 12:47:13 PM	PLOT BY Chris Yates	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3A0	A3		
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-052589	WVR No. APPROVAL RE 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 M.AMPSTEAD 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	
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-73061	ISSUE B

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C:\projects\hwy\Exports\W2B-ACJ-C-RA-DRG-73062.dwg
 in A3 SIZE ORIGINAL



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

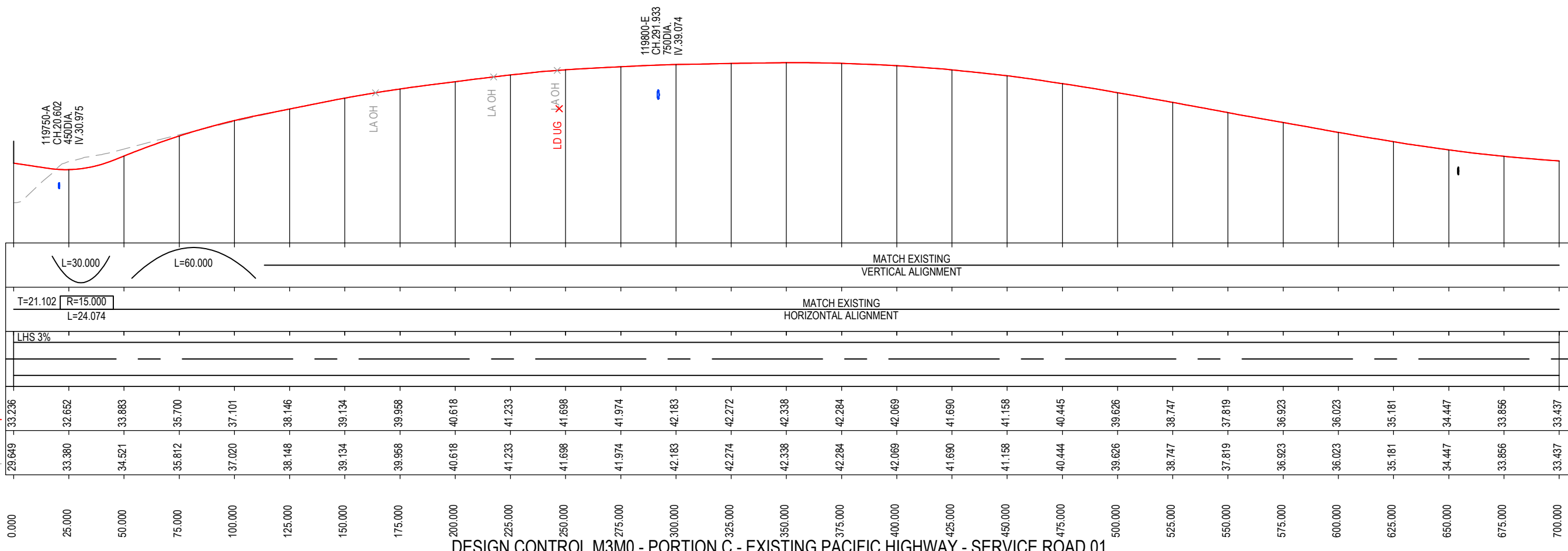
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:07:43 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 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M303		SHEET No. 1 OF 1	
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 DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-73062		ISSUE A		PART -	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M3M0 - PORTION C - EXISTING PACIFIC HIGHWAY - SERVICE ROAD 01

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.

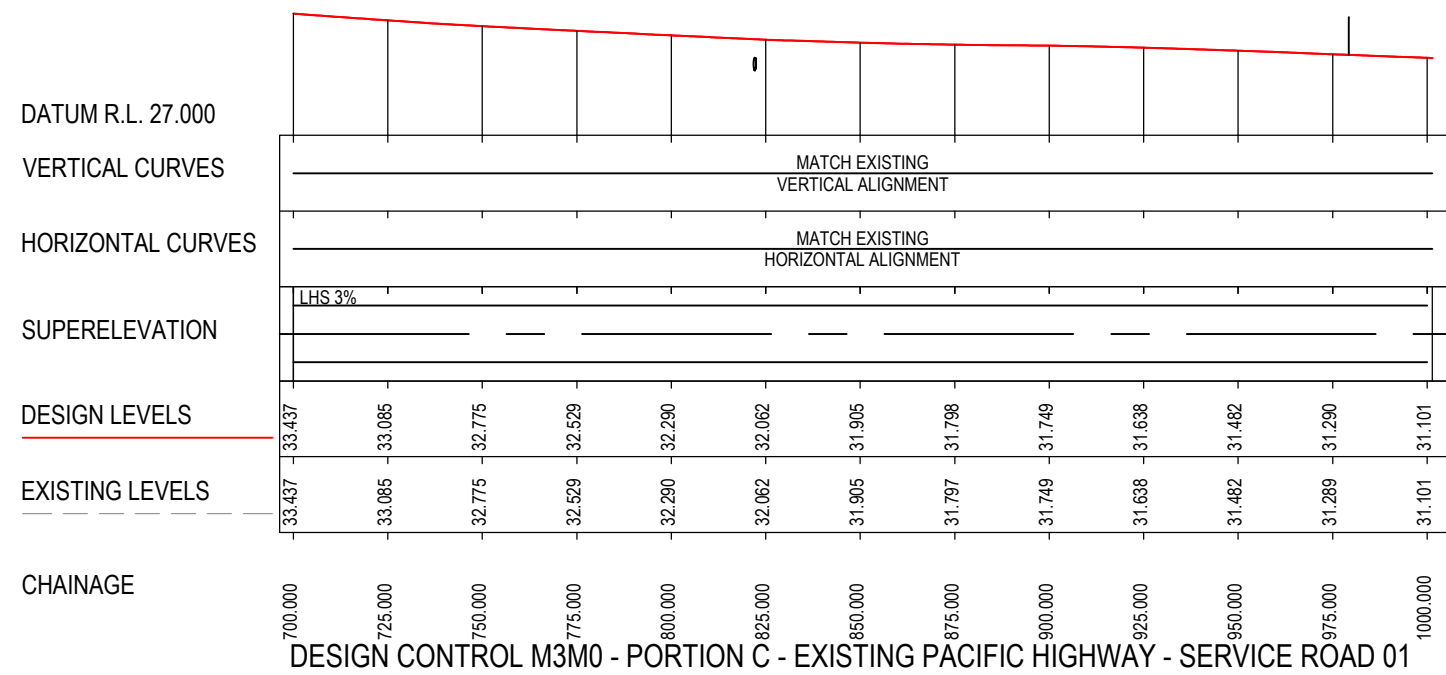
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:07:50 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3M0		SHEET No. 1 OF 2	
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 M.AMPSTEAD 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		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-73063 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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C:\projects\hse\Exports\W2B\ACJ-C-RA-DRG-73064.dwg
IN A3 SIZE ORIGINAL



DESIGN CONTROL M3M0 - PORTION C - EXISTING PACIFIC HIGHWAY - SERVICE ROAD 01

H 1:2000
V 1:400

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:07:56 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3M0		SHEET No. 2 OF 2	
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 DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME R.MANN B.FEEHELY M.AMPSTEAD 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	
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-73064		ISSUE A	

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 1m ON A3 SIZE ORIGINAL

DATUM R.L. 30.000

VERTICAL CURVES

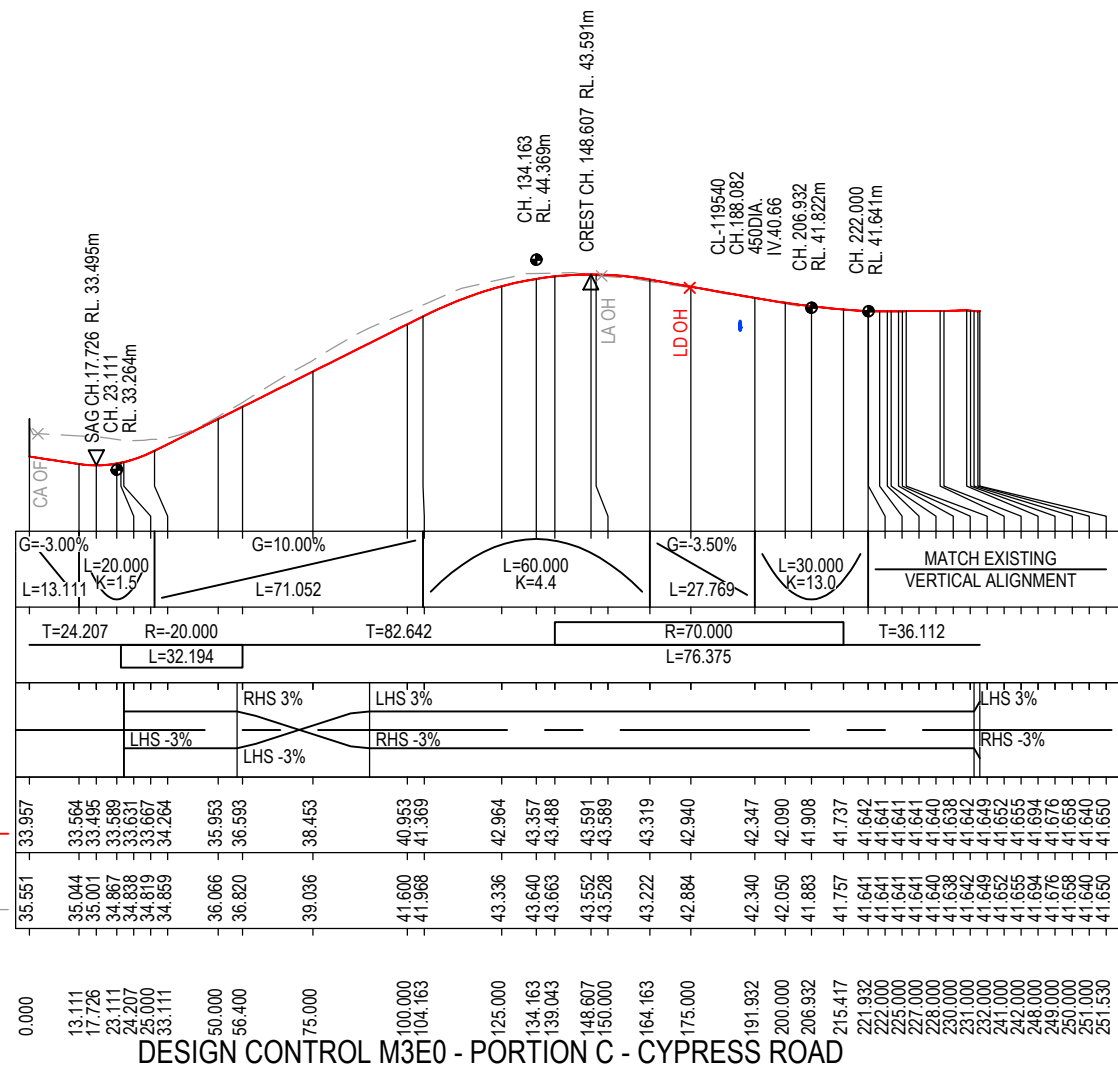
HORIZONTAL CURVES

SUPERELEVATION

DESIGN LEVELS

EXISTING LEVELS

CHAINAGE



DESIGN CONTROL M3E0 - PORTION C - CYPRESS ROAD

H 1:2000
 V 1:400

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:08:03 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3E0		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	
						DRWN R.MANN 25.11.16		DRAWN		ISSUE	
						DRG CHECK B.FEEHELY 25.11.16		DESIGN		ISSUED FOR CONSTRUCTION	
						DESIGN M.AMPSTEAD 25.11.16		DESIGN CHECK		EDMS No.	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR		SF2015/118045	
						DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR		SHEET No. RA-C-73066	
						PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE A	
								RMS REGISTRATION No. DS2016/000619		© Roads and Maritime Services	



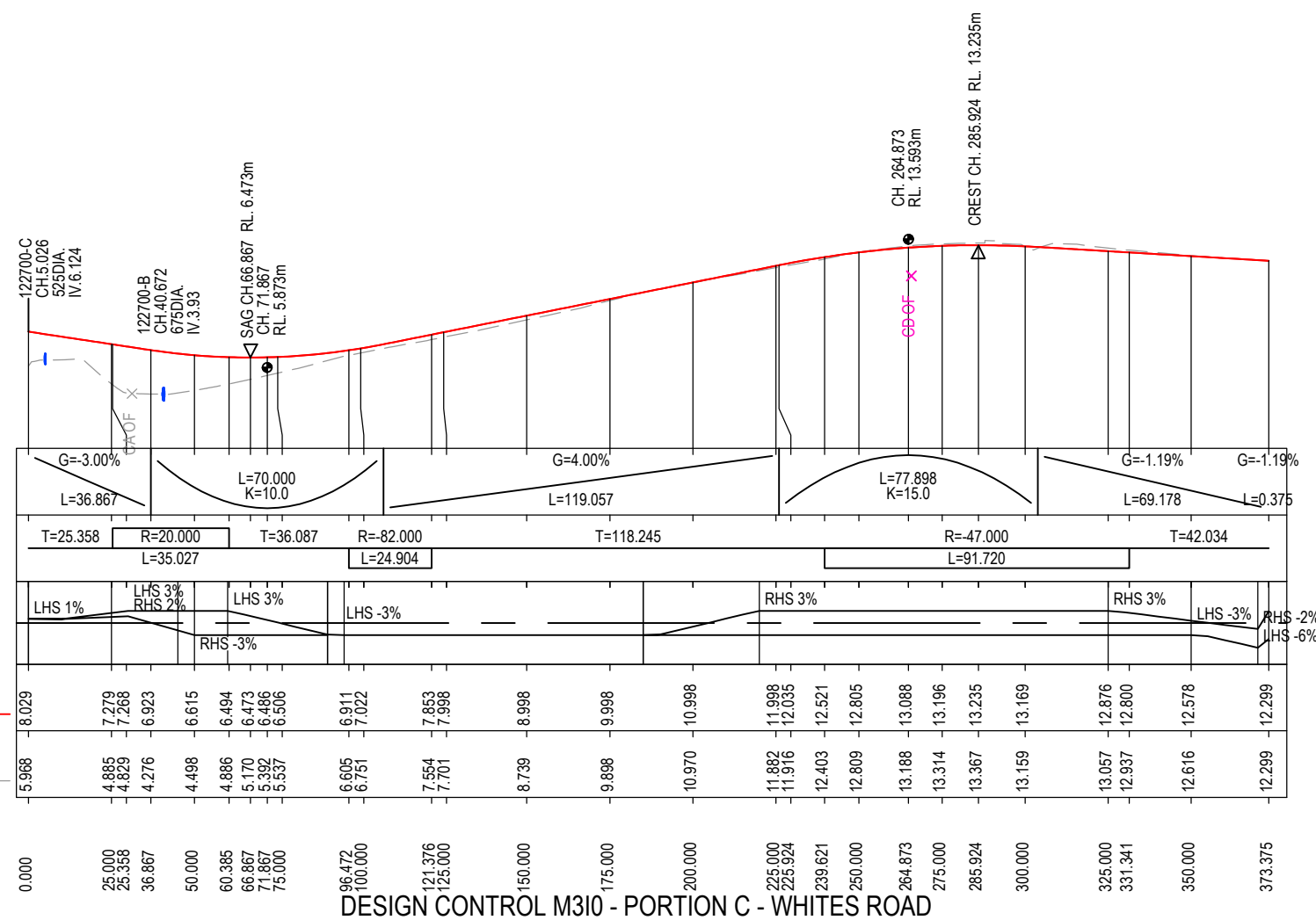
A3

PART

ISSUE
A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M310 - PORTION C - WHITES ROAD

H 1:2000
V 1:400

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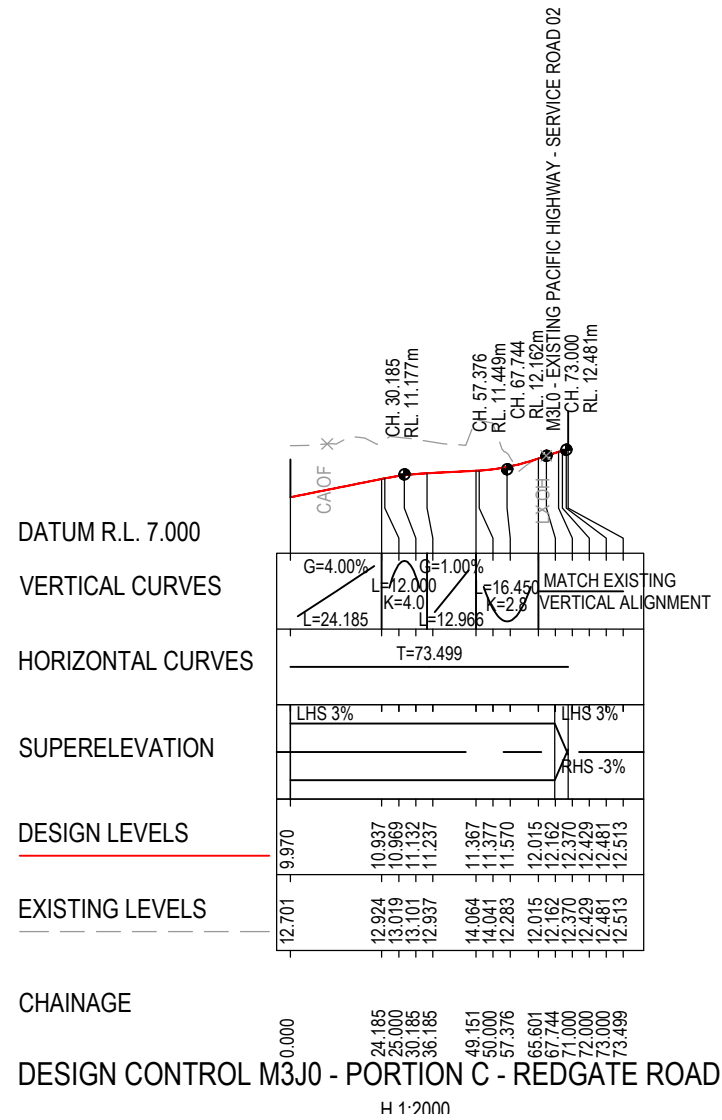
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IN ON A3 SIZE ORIGINAL



NOTES

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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
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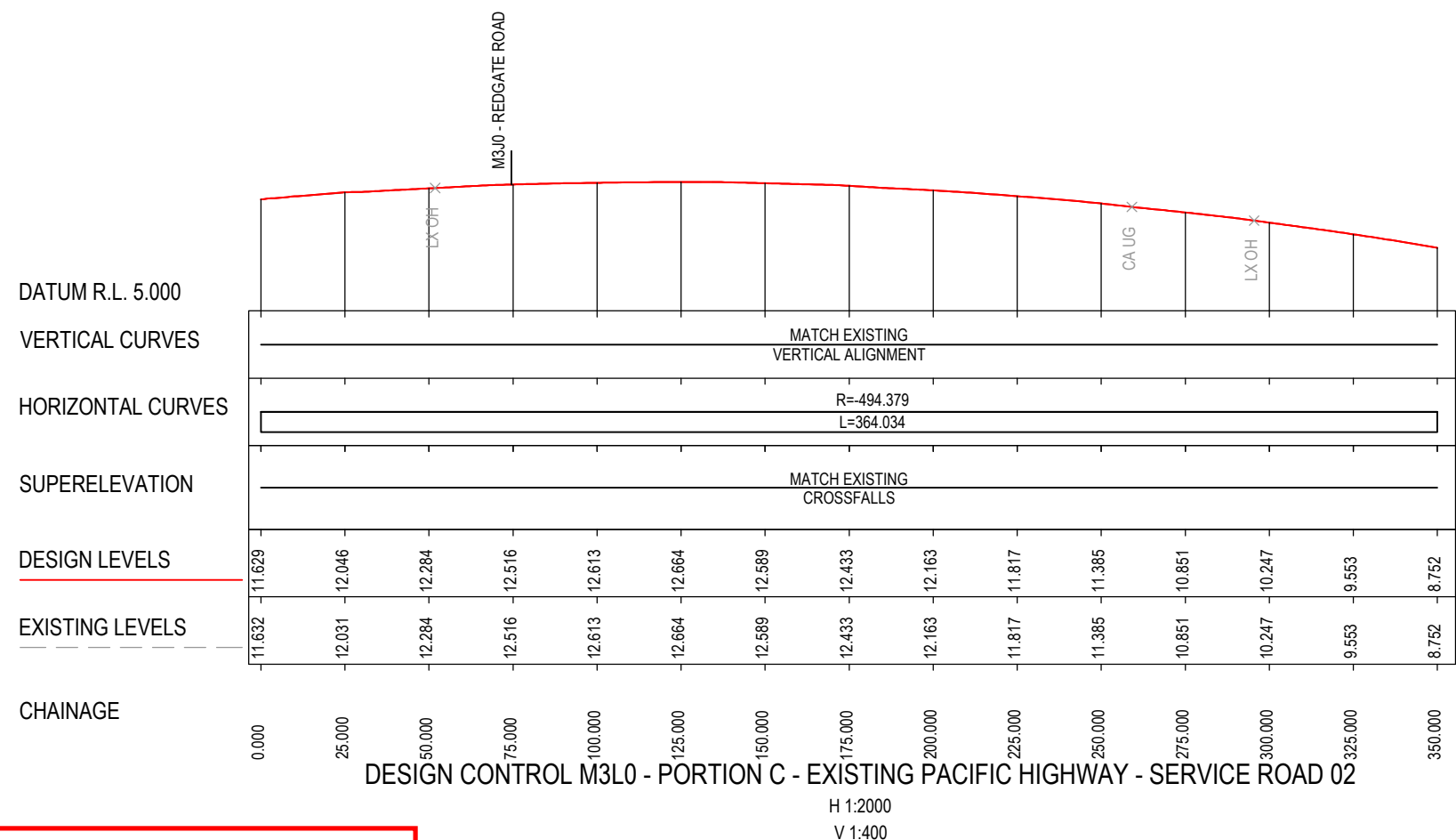
ACCEPTED FOR CONSTRUCTION

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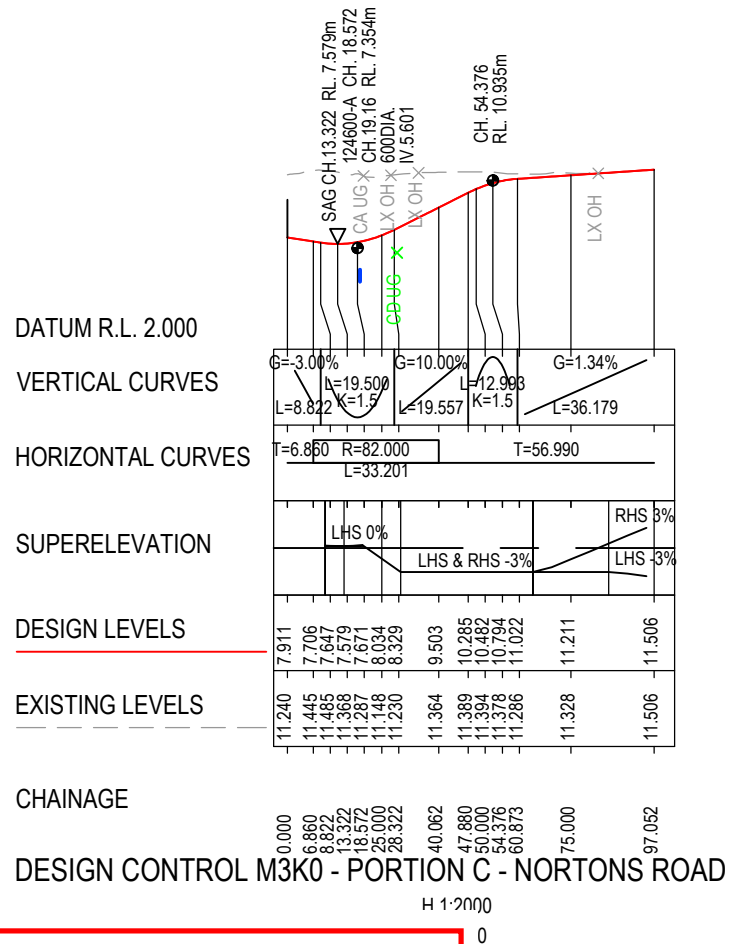
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SHEET No. 1 OF 1

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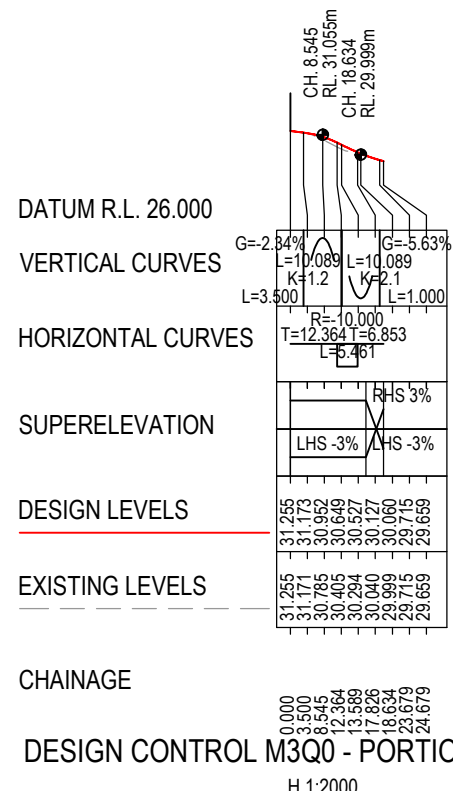
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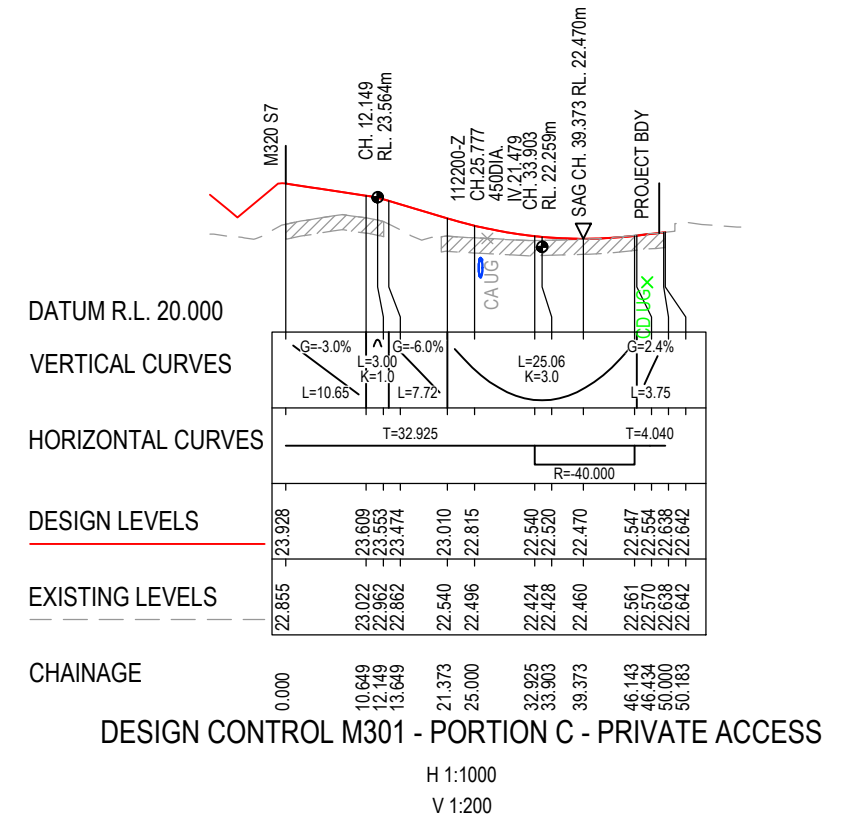
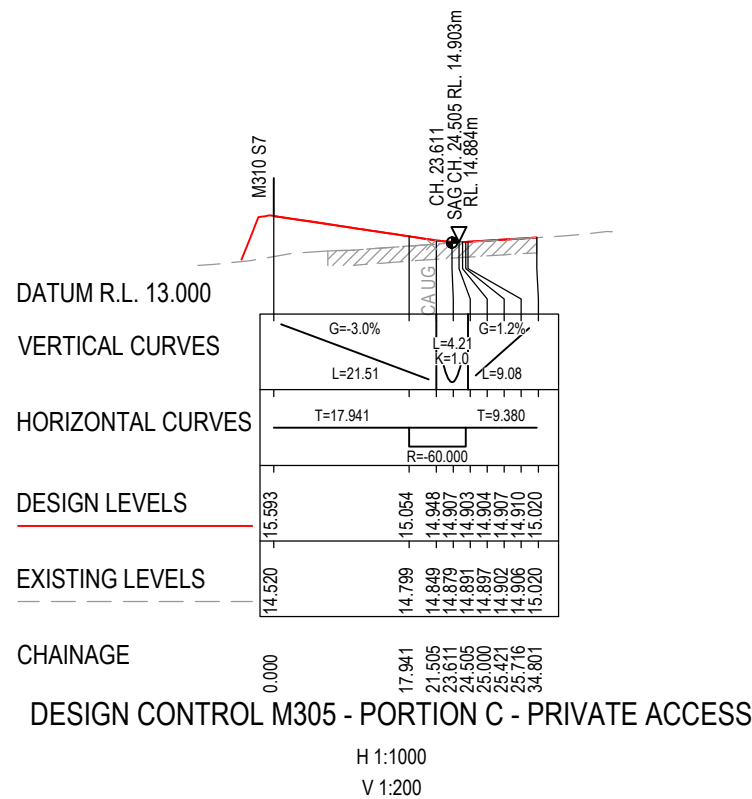
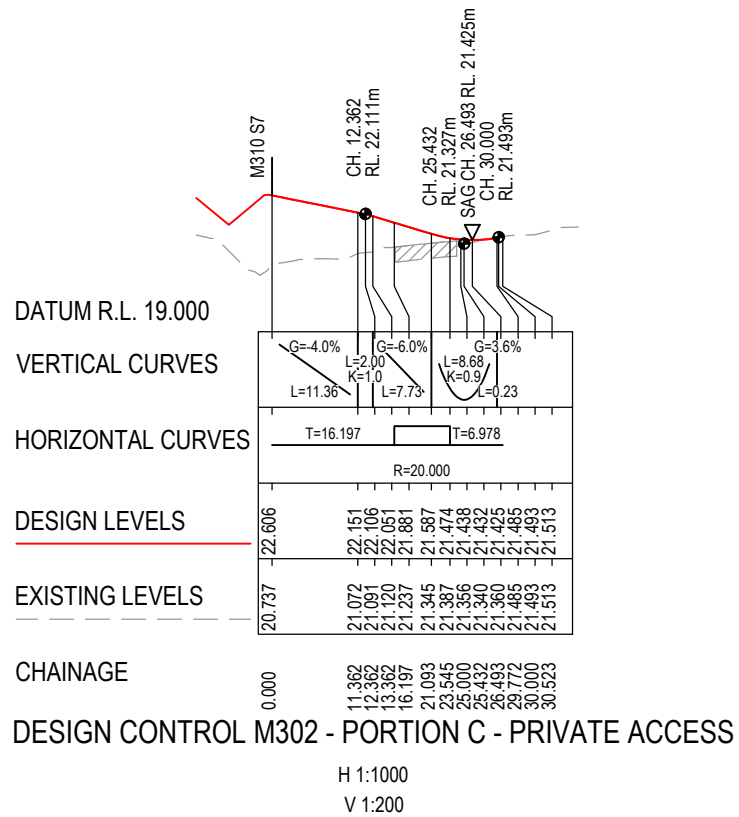
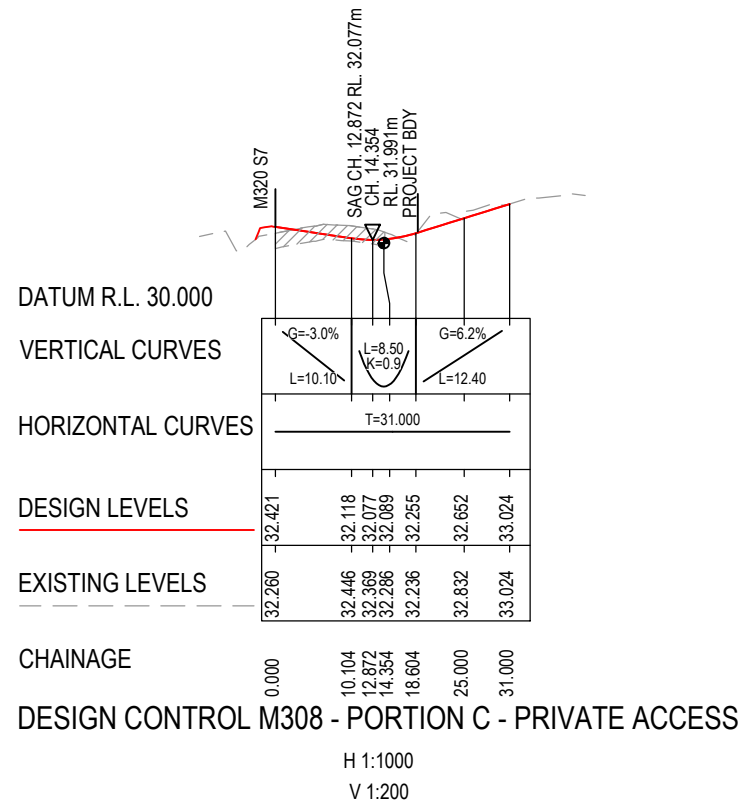
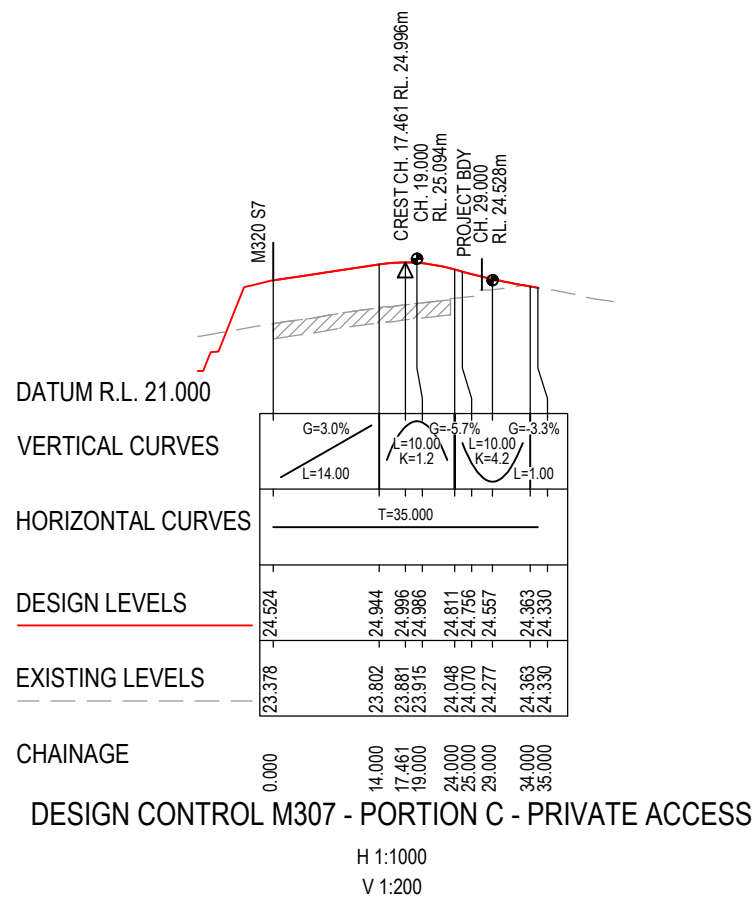
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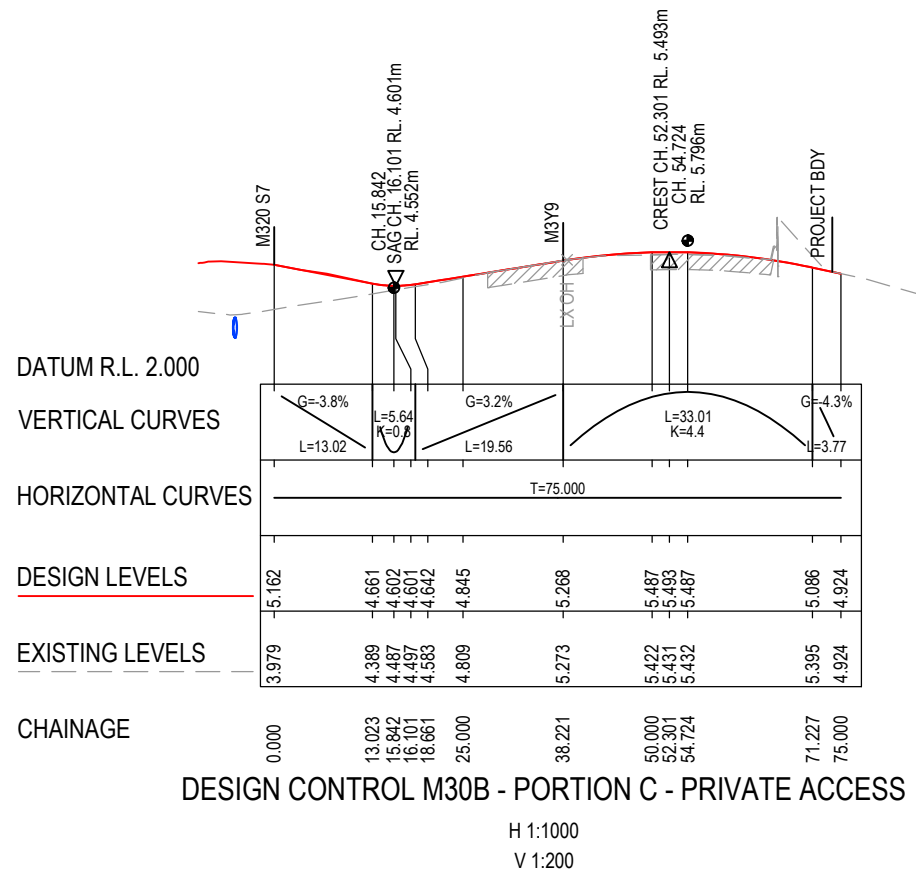
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IN A3 SIZE ORIGINAL

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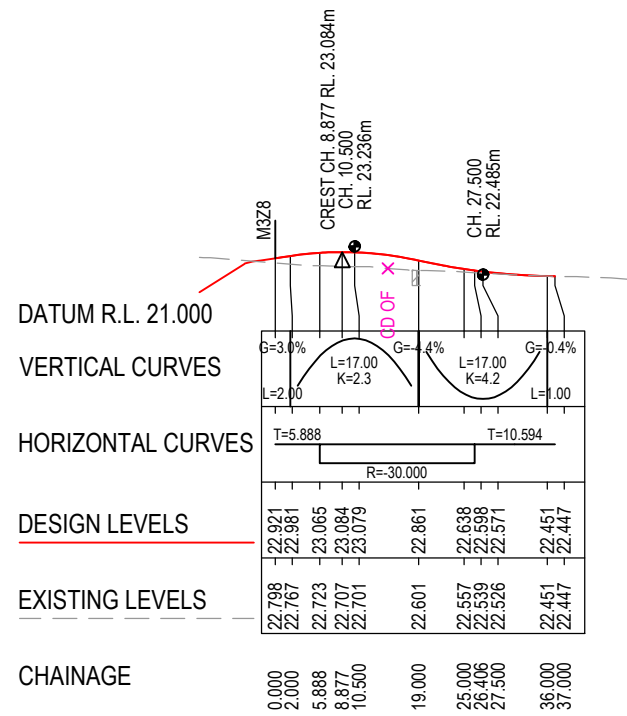
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				SHEET No. RA-C-73081	ISSUE A



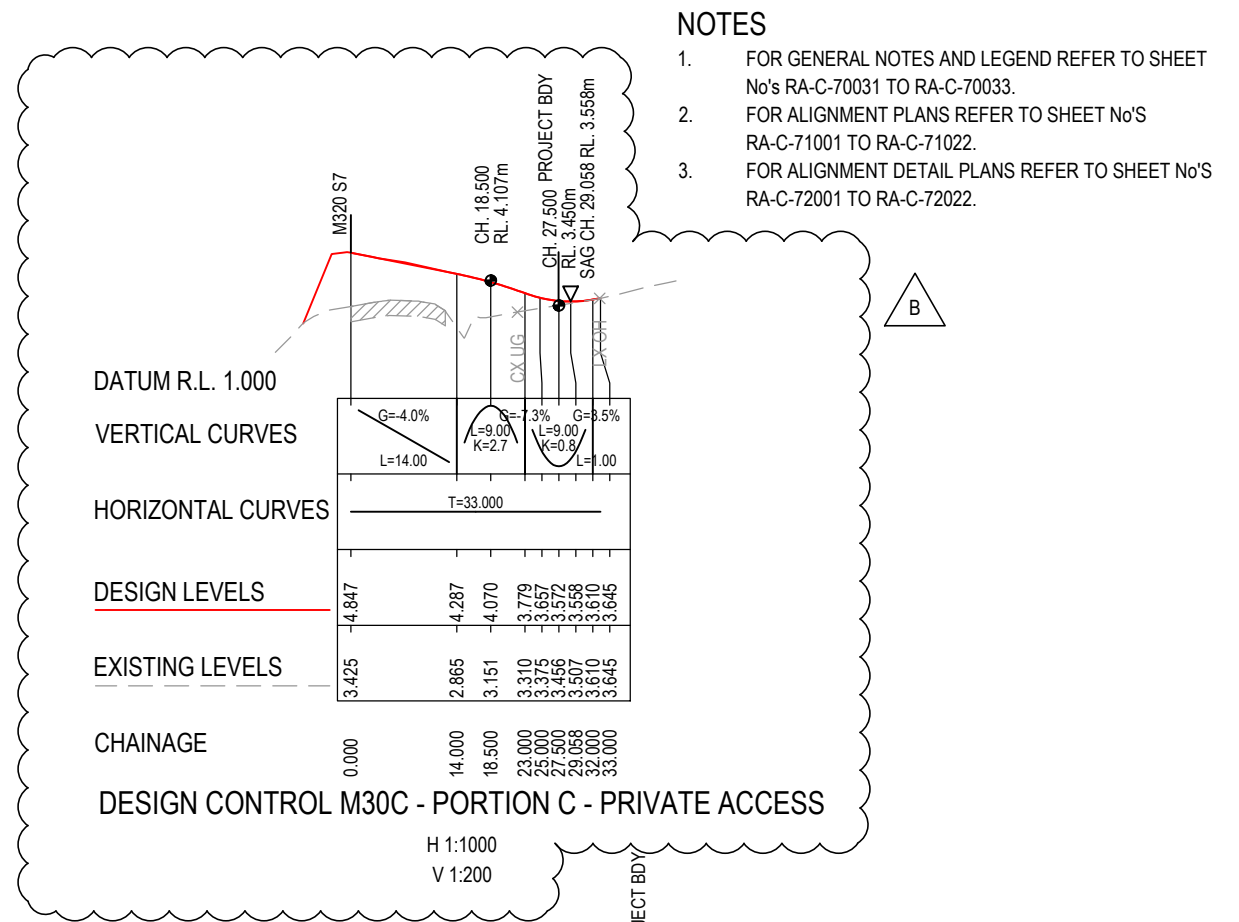
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V 1:200



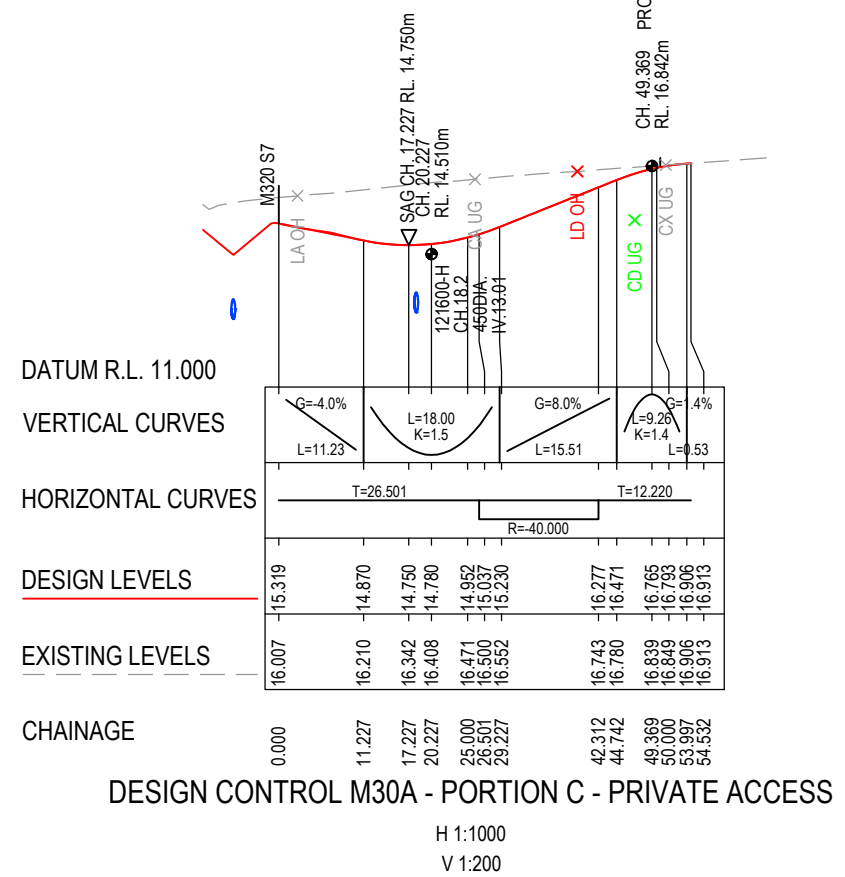
DESIGN CONTROL M309 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200



DESIGN CONTROL M30C - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200



DESIGN CONTROL M30A - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED

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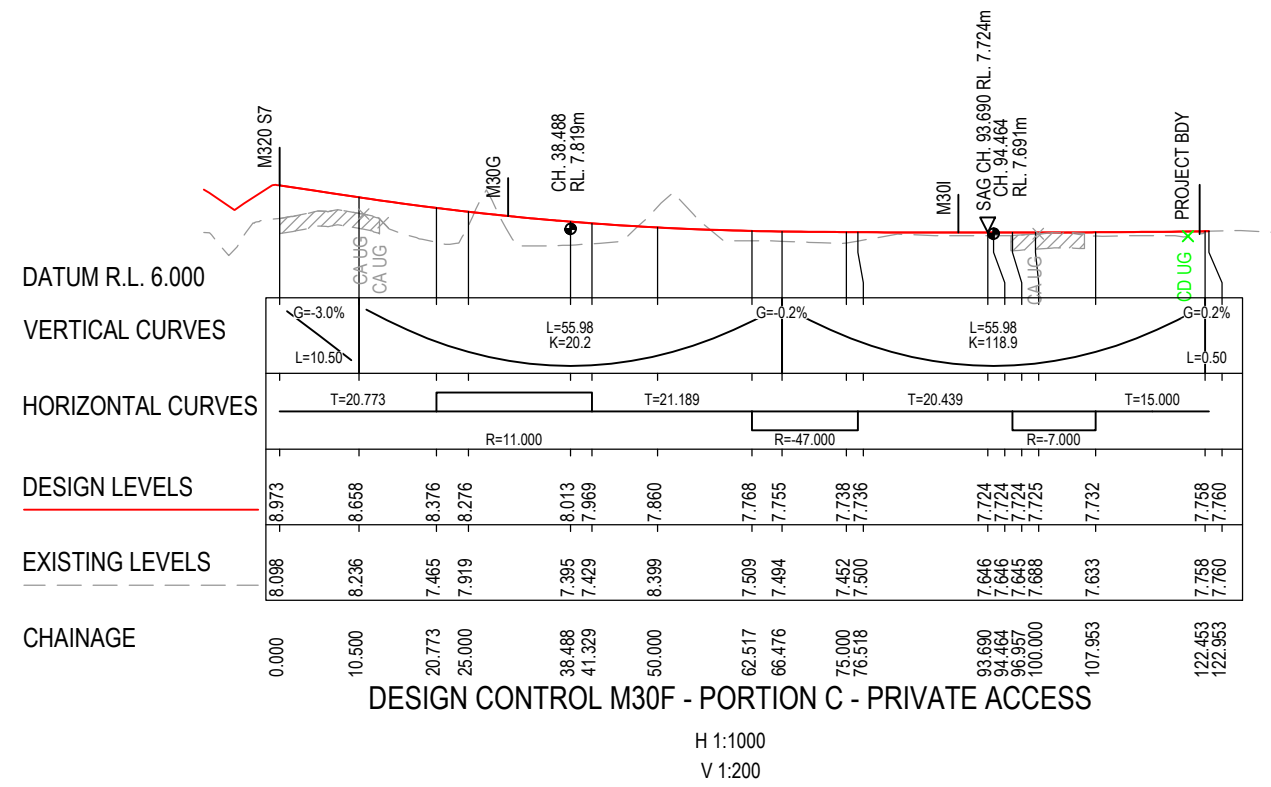
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.



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AMENDMENT / REVISION DESCRIPTION		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT		RMS REGISTRATION No. DS2016/000619		PART -	
ISSUED FOR CONSTRUCTION		0 2 4 6 8 10		Woolgoolga to Ballina Upgrade ACJV		DRAWN R.MANN 25.11.16		Transport		ISSUE STATUS		ISSUE B	
ISSUED FOR CONSTRUCTION AMENDMENTS		VERTICAL SCALE 1:200m				DRG CHECK B.FEEHELY 25.11.16		Roads & Maritime Services		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
		0 10 20 30 40 50				DESIGN M.AMPSTEAD 25.11.16				SHEET No. RA-C-73082		SHEET No. RA-C-73082	
		HORIZONTAL SCALE 1:1000m				DESIGN CHECK R.ESTRADA 25.11.16				ISSUED FOR CONSTRUCTION		ISSUE B	
		CO-ORDINATE SYSTEM MGA ZONE 56				DESIGN MNGR A.SCHMIDT 25.11.16				ISSUED FOR CONSTRUCTION		ISSUE B	
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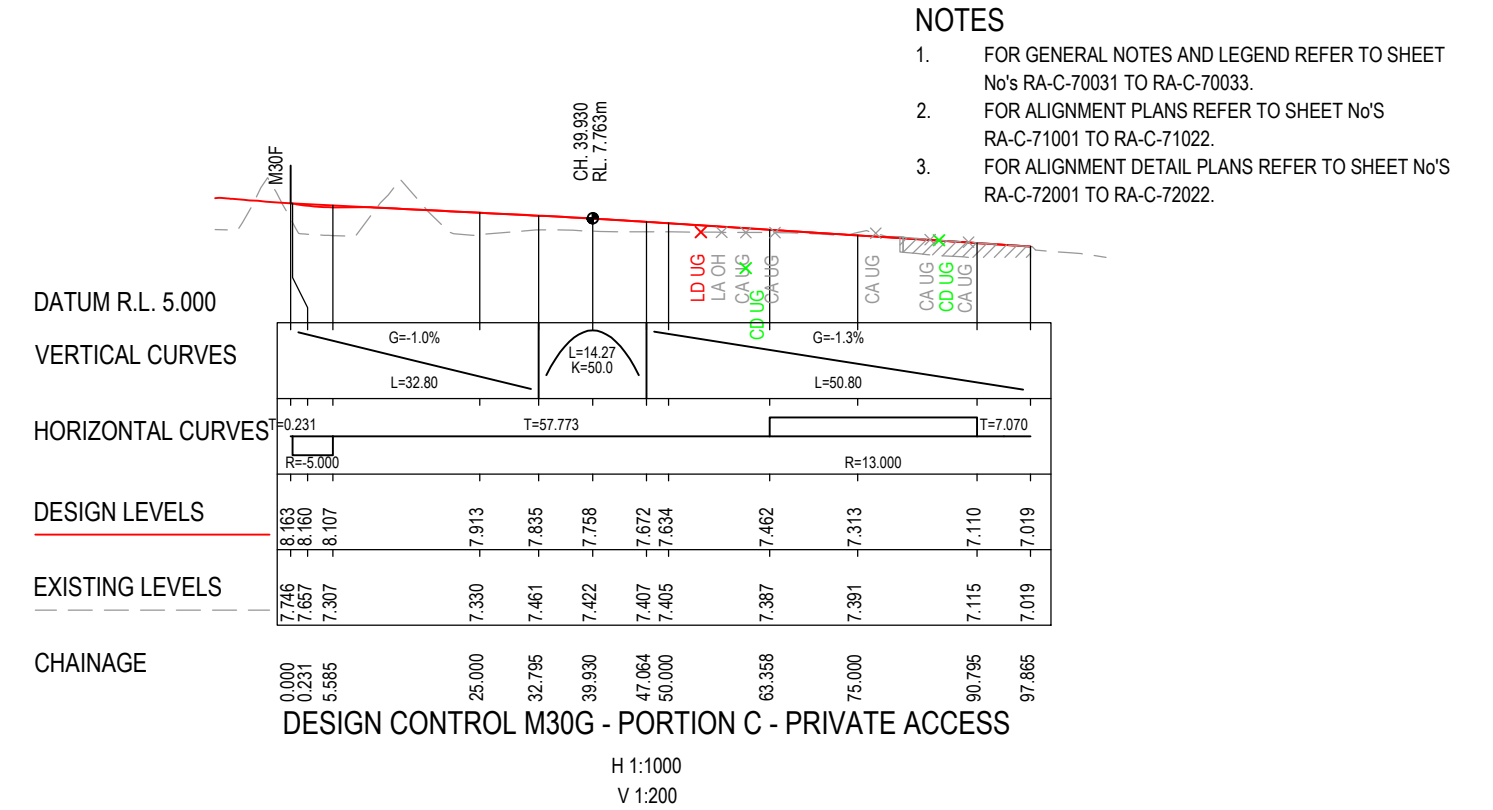
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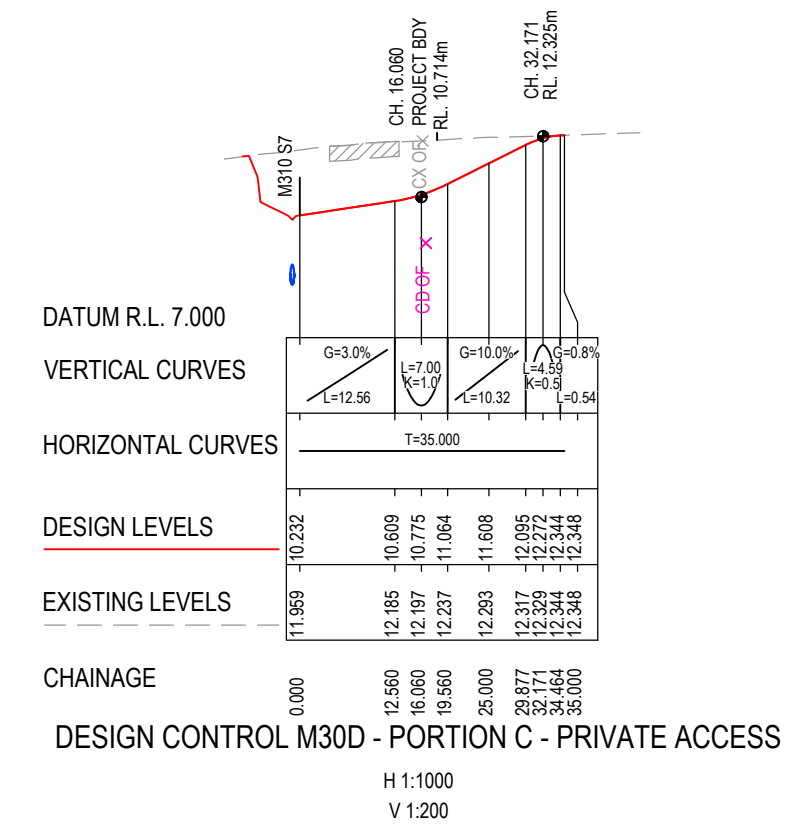
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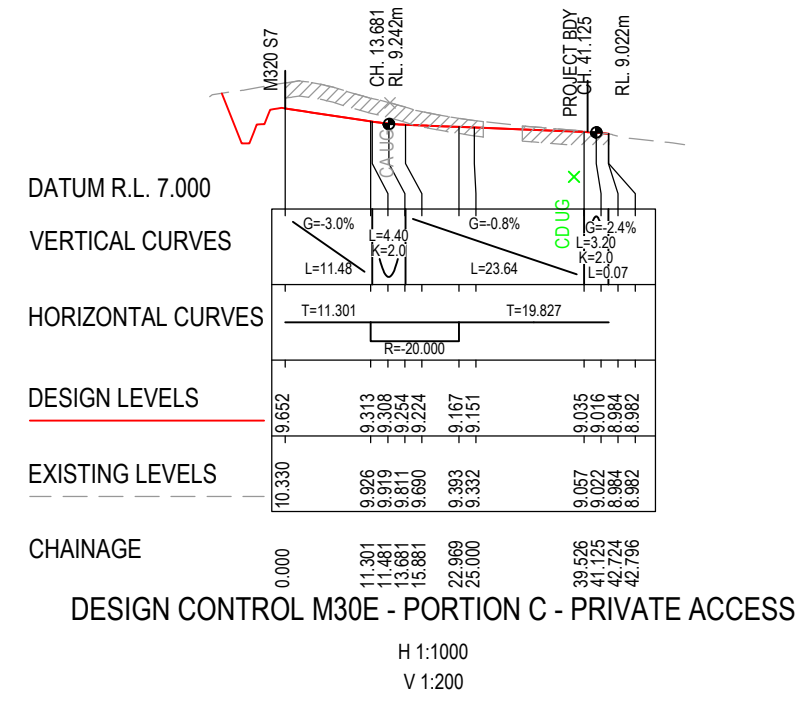
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- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



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DESIGN CONTROL M30E - PORTION C - PRIVATE ACCESS

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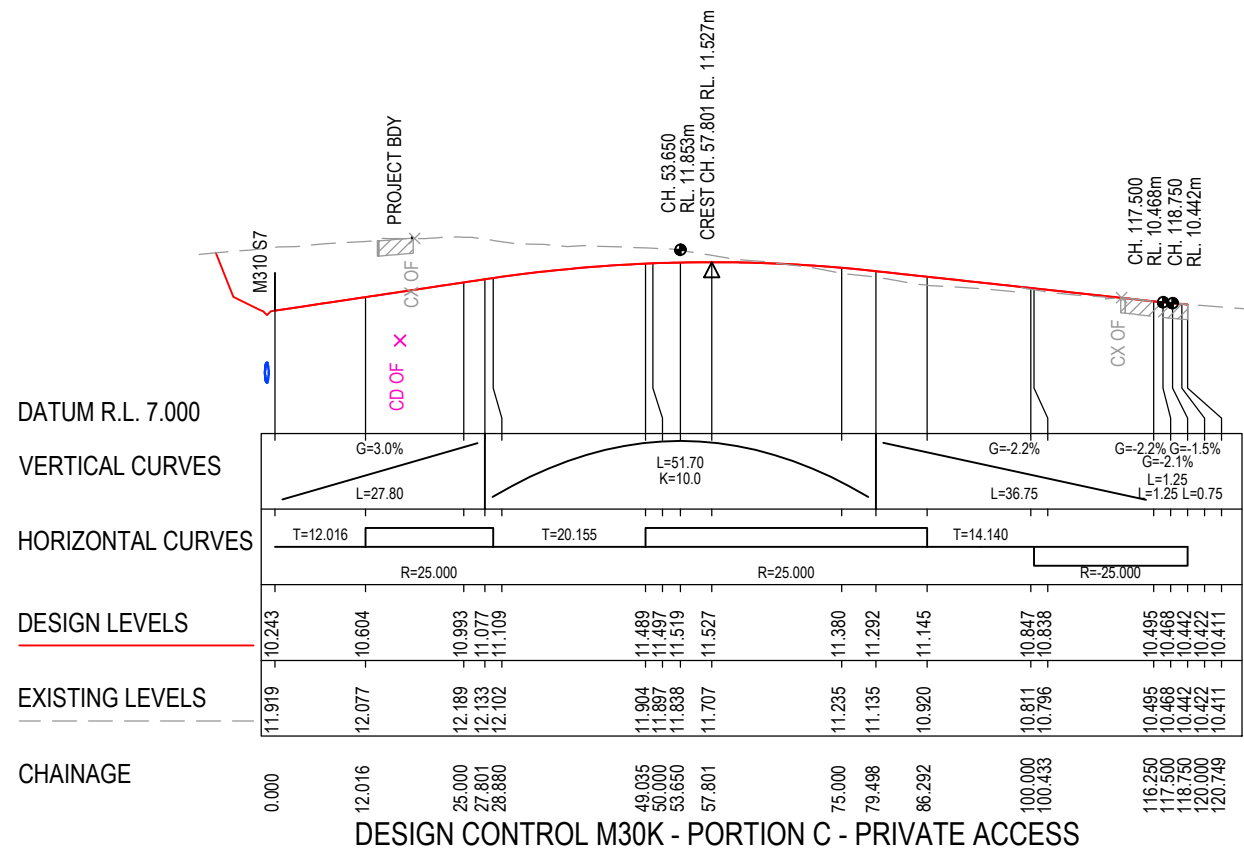
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ACCEPTED FOR CONSTRUCTION

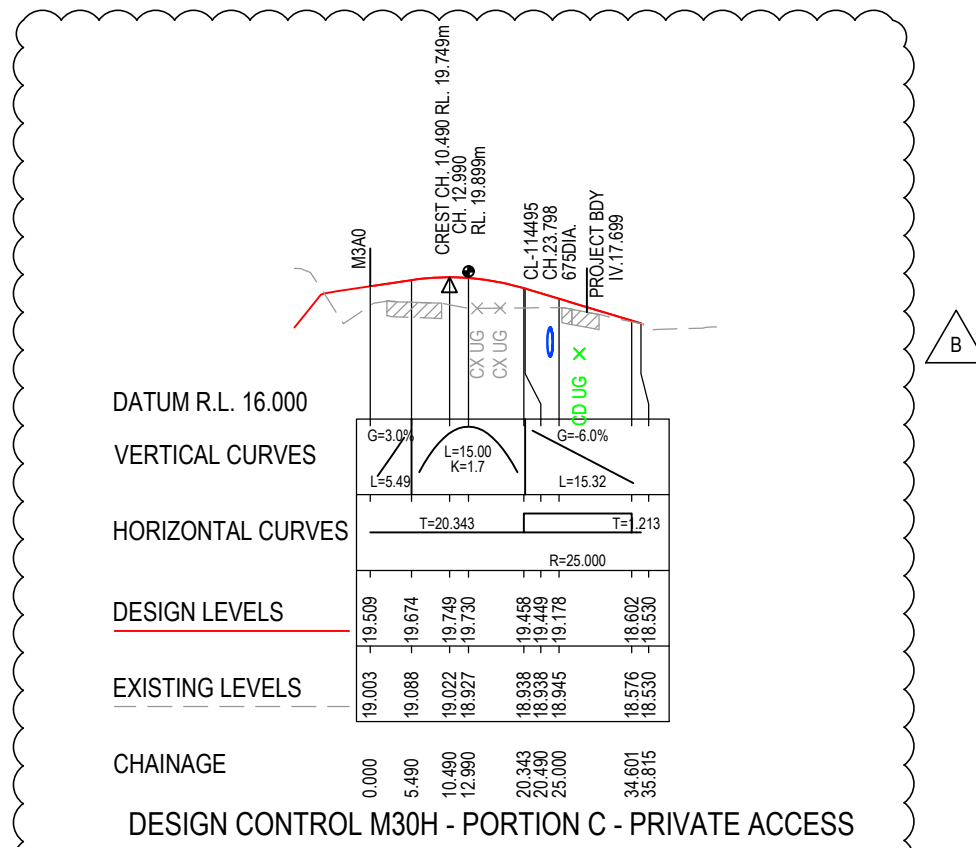
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 VERTICAL SCALE 1:200m 0 10 20 30 40 50 HORIZONTAL SCALE 1:1000m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED 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 M.AMPSTEAD 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	EDMS No. SF2015/118045	SHEET No. RA-C-73083
				ISSUED FOR CONSTRUCTION	ISSUE A

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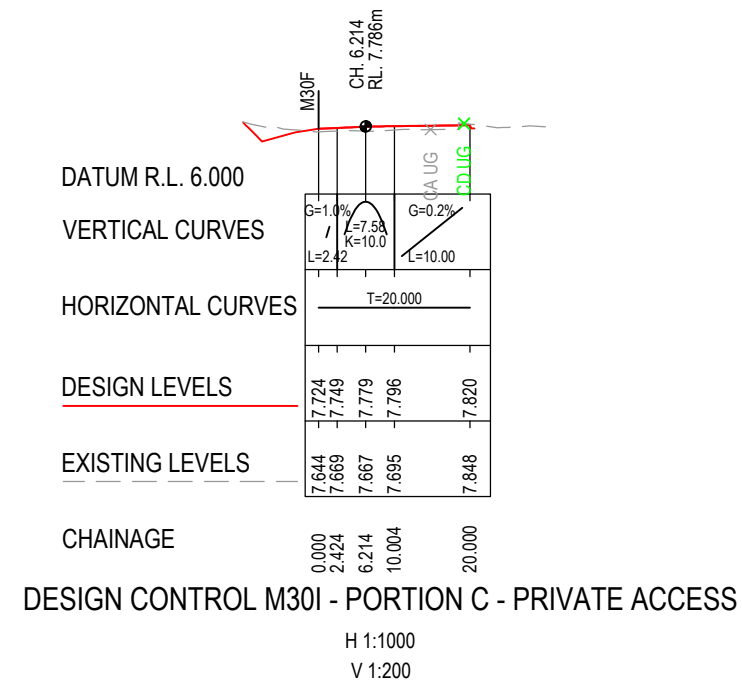
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M30K - PORTION C - PRIVATE ACCESS



DESIGN CONTROL M30H - PORTION C - PRIVATE ACCESS



DESIGN CONTROL M30I - PORTION C - PRIVATE ACCESS

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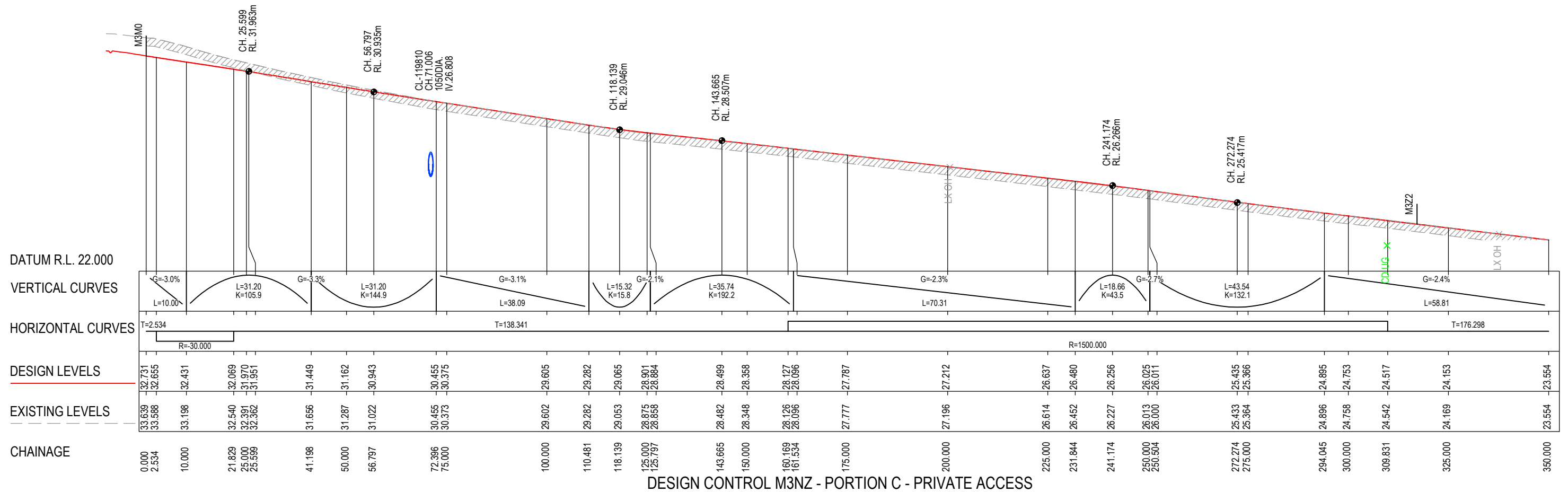
IN A3 SIZE ORIGINAL

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.24		PLOT DATE / TIME 14 September 2018 - 12:47:27 PM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 4 OF 12	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-052589		APPROVAL RE RE		SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:200m HORIZONTAL SCALE 1:1000m		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		DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 25.11.16		RMS REGISTRATION No. DS2016/000619	
DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-73084		ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M3NZ - PORTION C - PRIVATE ACCESS

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IN ON A3 SIZE ORIGINAL

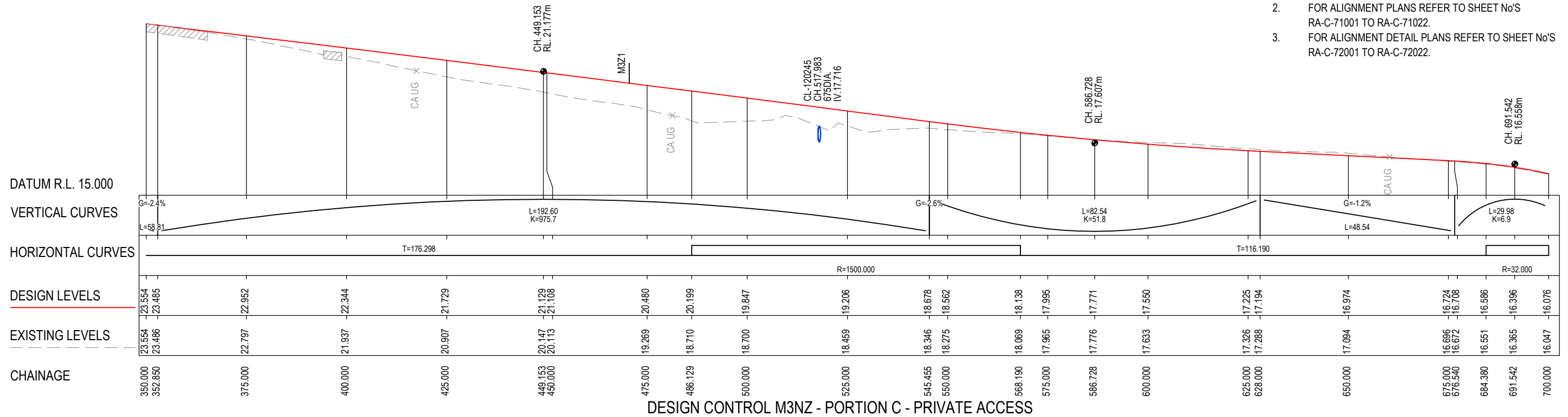
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:09:17 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 5 OF 12	
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 1:200m HORIZONTAL SCALE 1:1000m		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-73085	
						DESIGN M.AMPSTEAD 25.11.16				ISSUE A	
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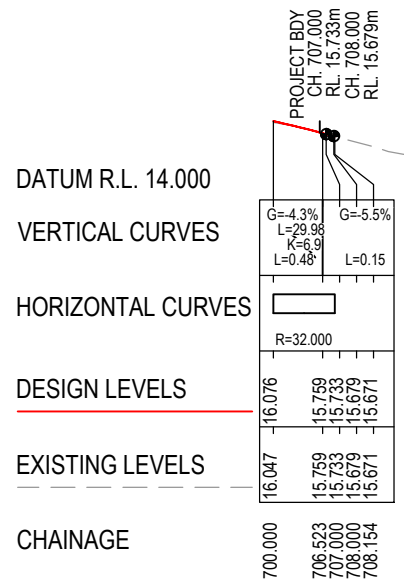
NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M3NZ - PORTION C - PRIVATE ACCESS

H 1:1000
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DESIGN CONTROL M3NZ - PORTION C - PRIVATE ACCESS

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m ON A3 SIZE ORIGINAL

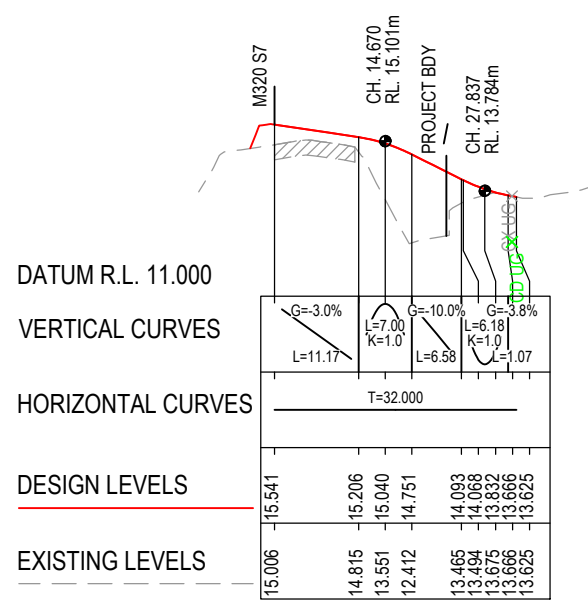
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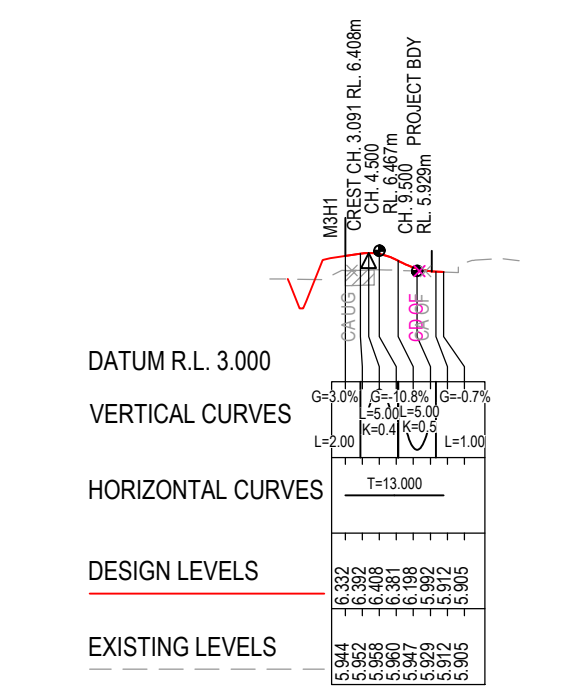
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:09:25 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 6 OF 12																															
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>M.AMPSTEAD</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	M.AMPSTEAD	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-73086</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-73086	
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
DRG CHECK	B.FEEHELY	25.11.16																																							
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© Roads and Maritime Services																																									

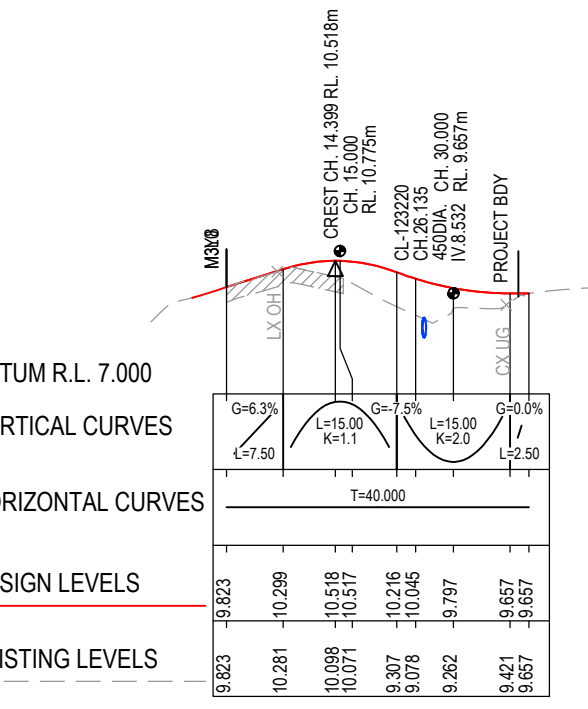
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IN A3 SIZE ORIGINAL



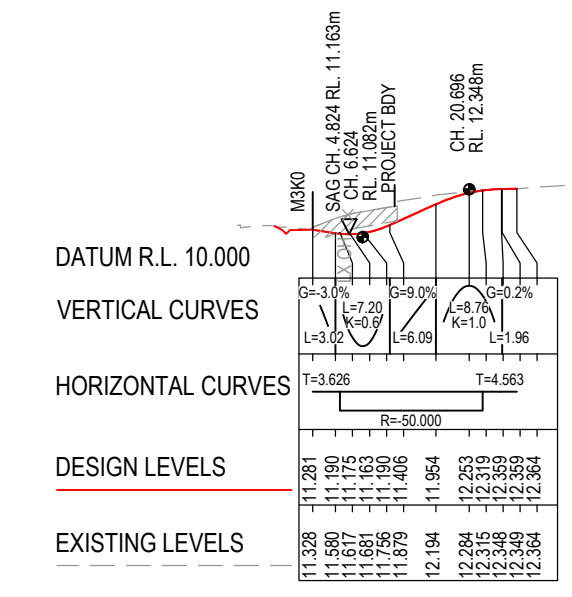
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CHAINAGE
DESIGN CONTROL M3Y3 - PORTION C - PRIVATE ACCESS
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V 1:200



DATUM R.L. 3.000
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DESIGN LEVELS
EXISTING LEVELS
CHAINAGE
DESIGN CONTROL M3Y4 - PORTION C - PRIVATE ACCESS
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V 1:200



DATUM R.L. 7.000
VERTICAL CURVES
HORIZONTAL CURVES
DESIGN LEVELS
EXISTING LEVELS
CHAINAGE
DESIGN CONTROL M3Y1 - PORTION C - PRIVATE ACCESS
H 1:1000



DATUM R.L. 10.000
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CHAINAGE
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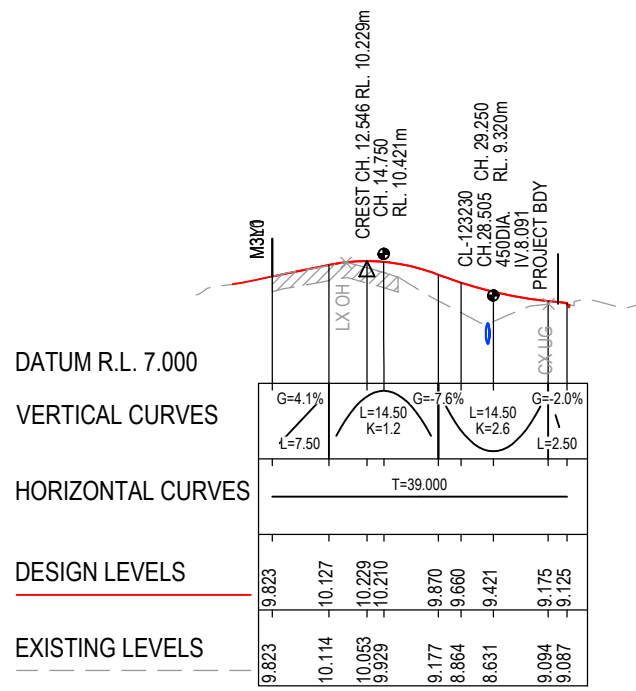
- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
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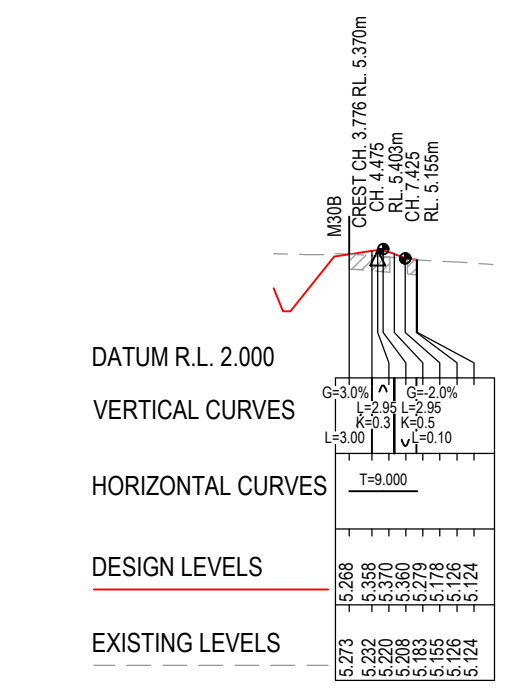
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 VERTICAL SCALE 1:200m 0 10 20 30 40 50 HORIZONTAL SCALE 1:1000m	DRAWINGS / DESIGN PREPARED BY 	TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-73087	PART - A

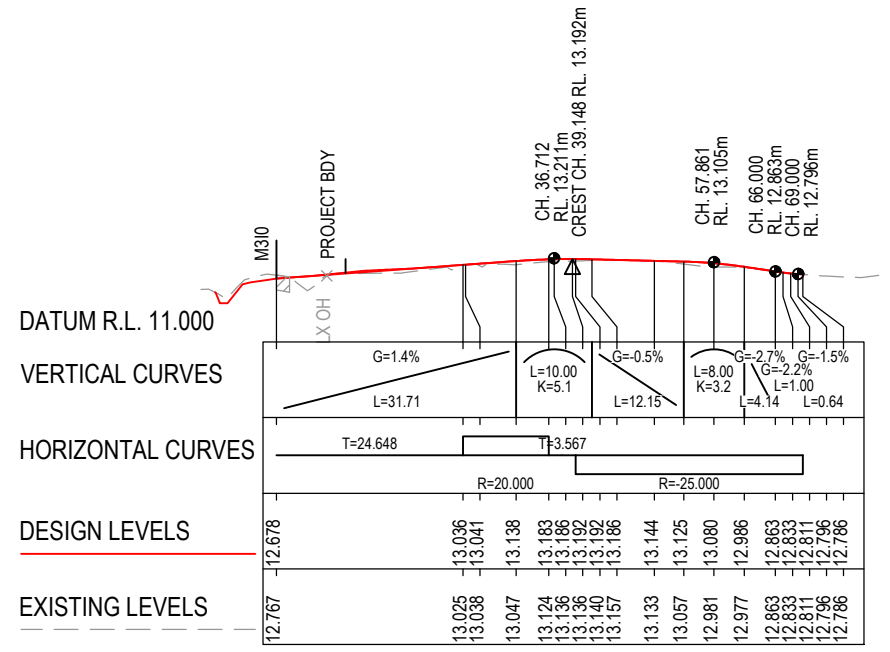
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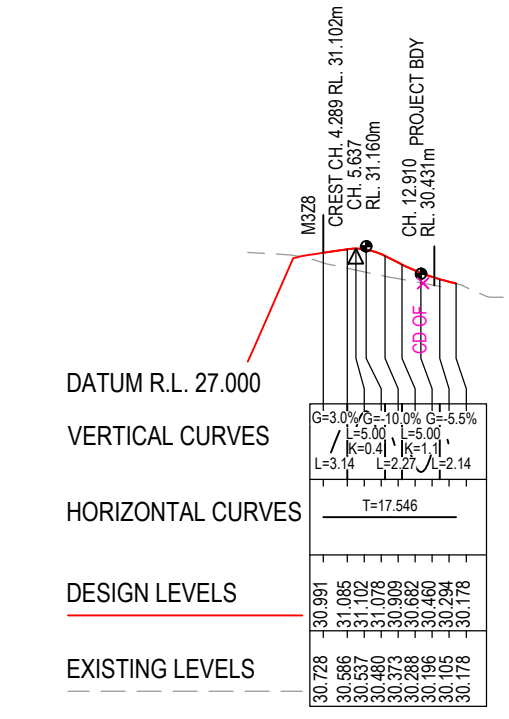
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V 1:200



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V 1:200



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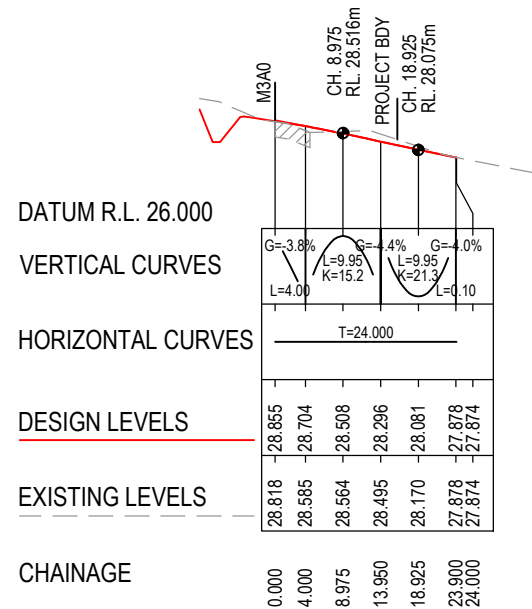
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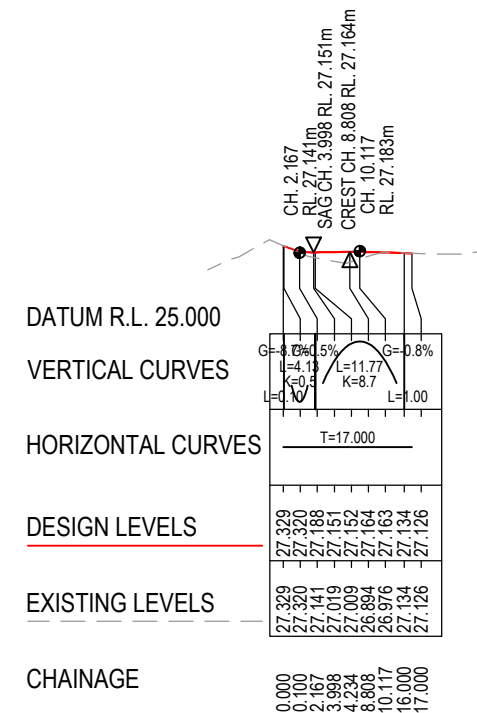
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 VERTICAL SCALE 1:200m 0 10 20 30 40 50 HORIZONTAL SCALE 1:1000m	DRAWINGS / DESIGN PREPARED BY 		 PREPARED FOR PACIFIC HIGHWAY OFFICE	SHEET No. 8 OF 12 RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
		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 M.AMPSTEAD 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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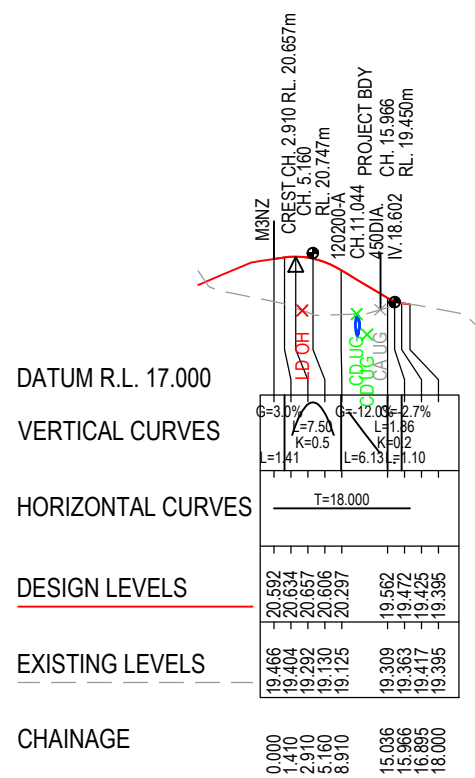
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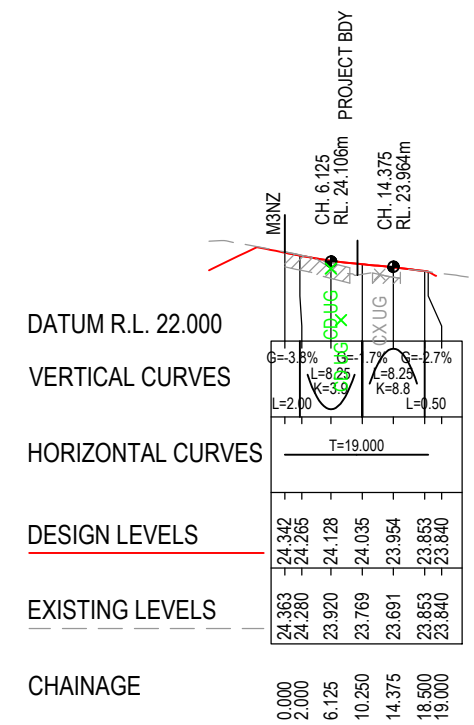
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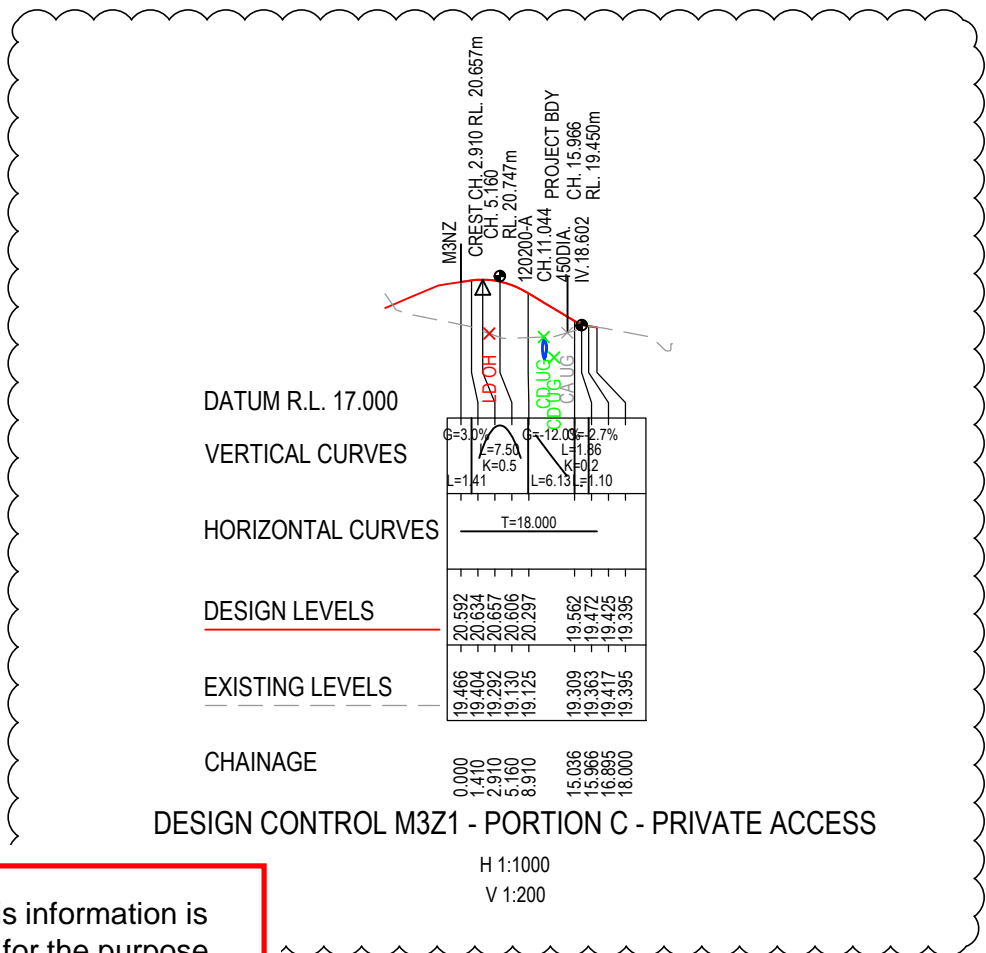


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- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

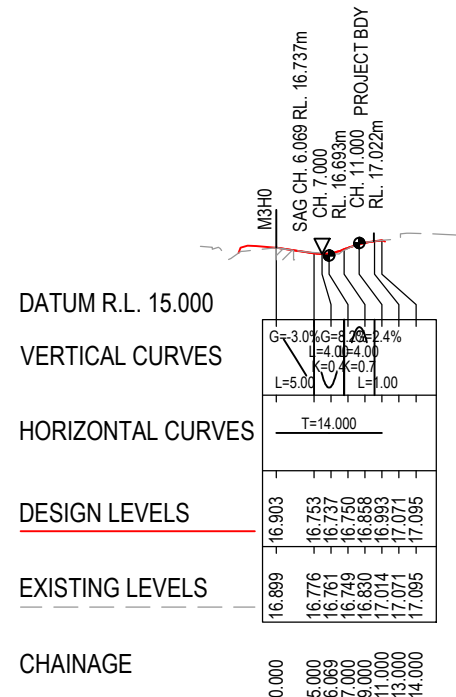


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ACCEPTED FOR CONSTRUCTION

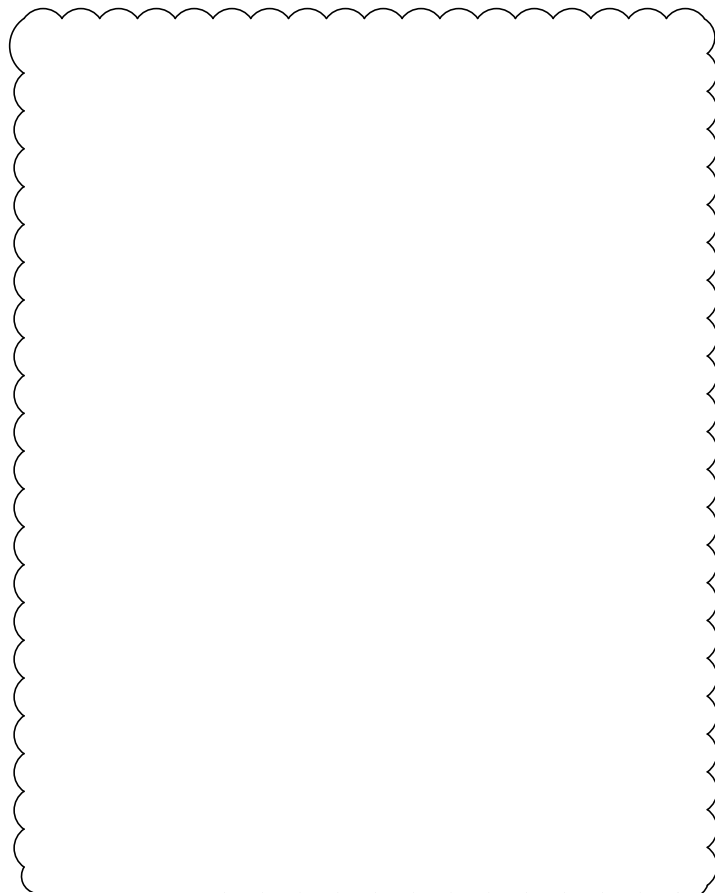
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 2 4 6 8 10 VERTICAL SCALE 1:200m 0 10 20 30 40 50 HORIZONTAL SCALE 1:1000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 9 OF 12	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DRG CHECK B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN M.AMPSTEAD 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-73089	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE B	

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 m ON A3 SIZE ORIGINAL



DESIGN CONTROL M3Z9 - PORTION C - PRIVATE ACCESS

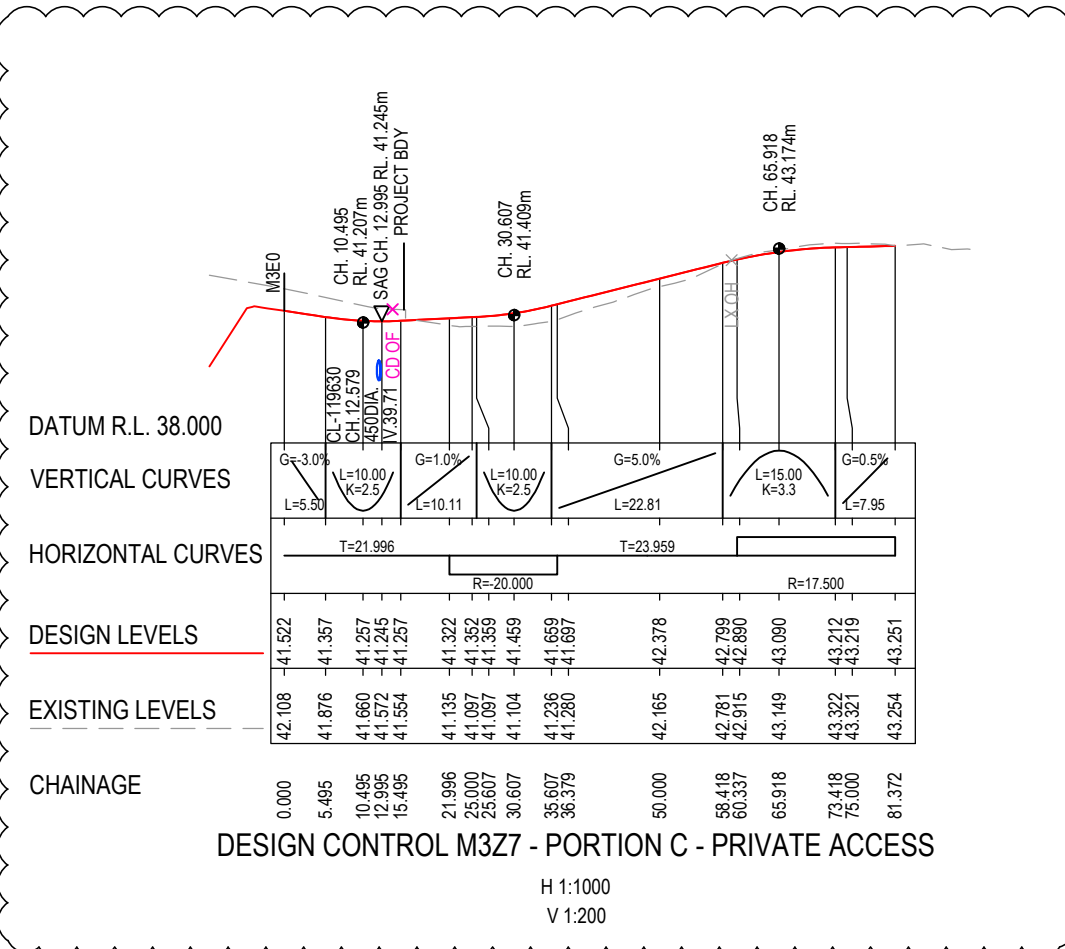
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 V 1:200



B

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M3Z7 - PORTION C - PRIVATE ACCESS

H 1:1000
 V 1:200

B

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.2		PLOT DATE / TIME 2 November 2017 - 4:18:26 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 10 OF 12	
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	
SCALE 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		DESIGN M.AMPSTEAD 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045	
						PROJECT MNGR A.SCHMIDT 25.11.16				SHEET No. RA-C-73090	
										ISSUE B	

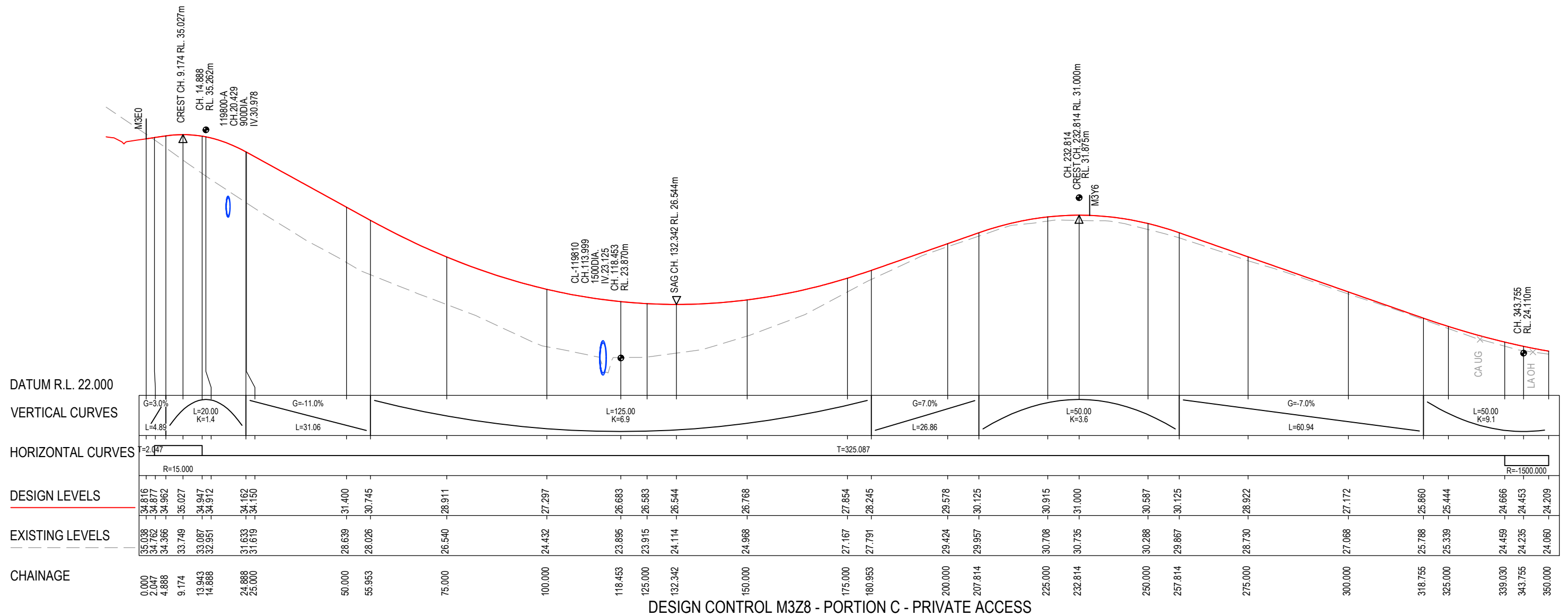
A3

PART -

ISSUE B

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M3Z8 - PORTION C - PRIVATE ACCESS

H 1:1000
V 1:200

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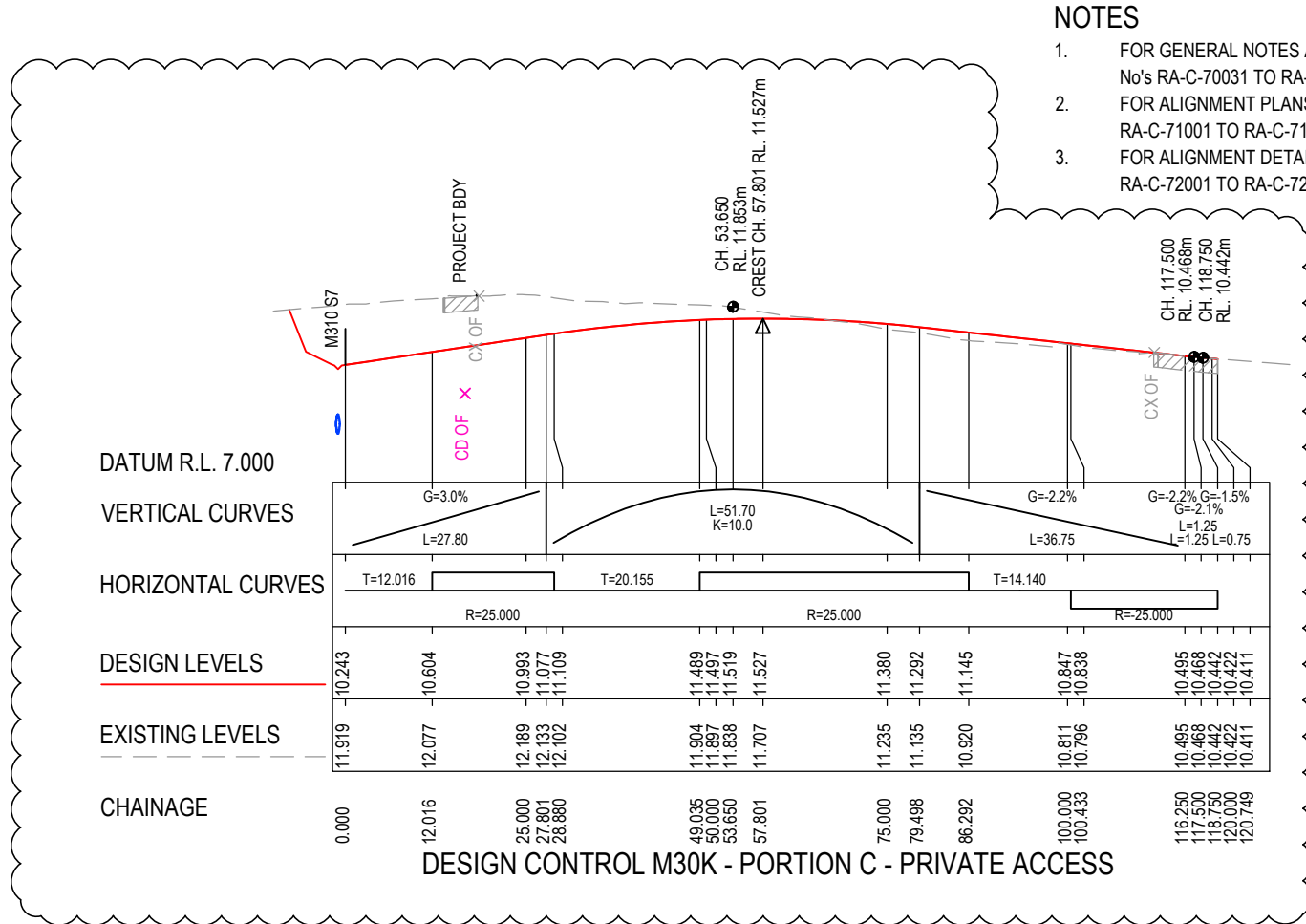
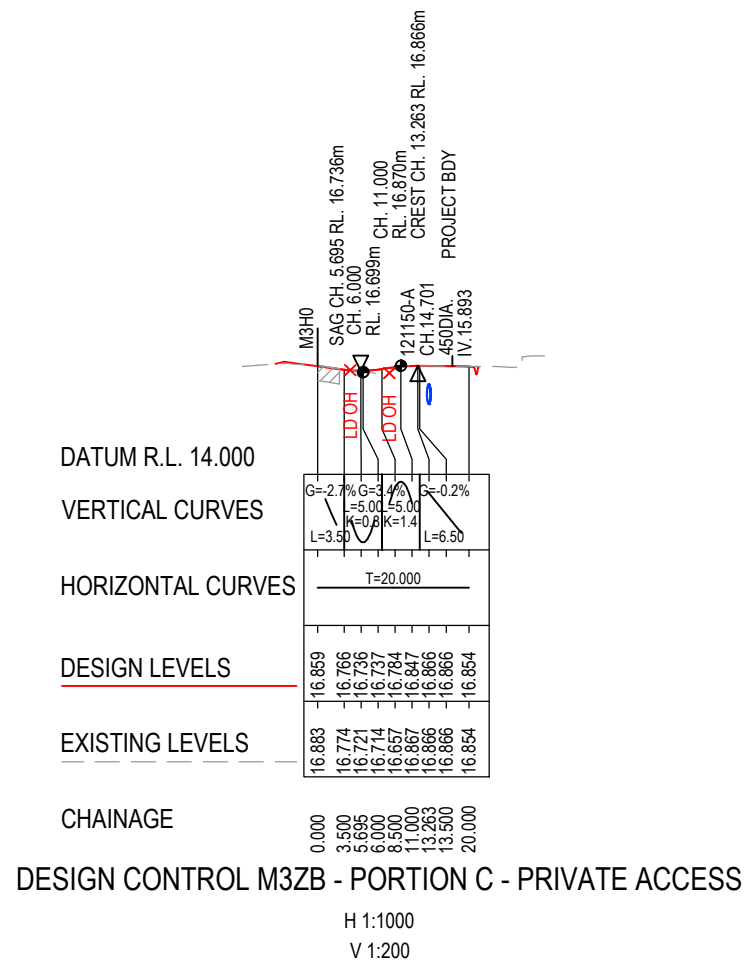
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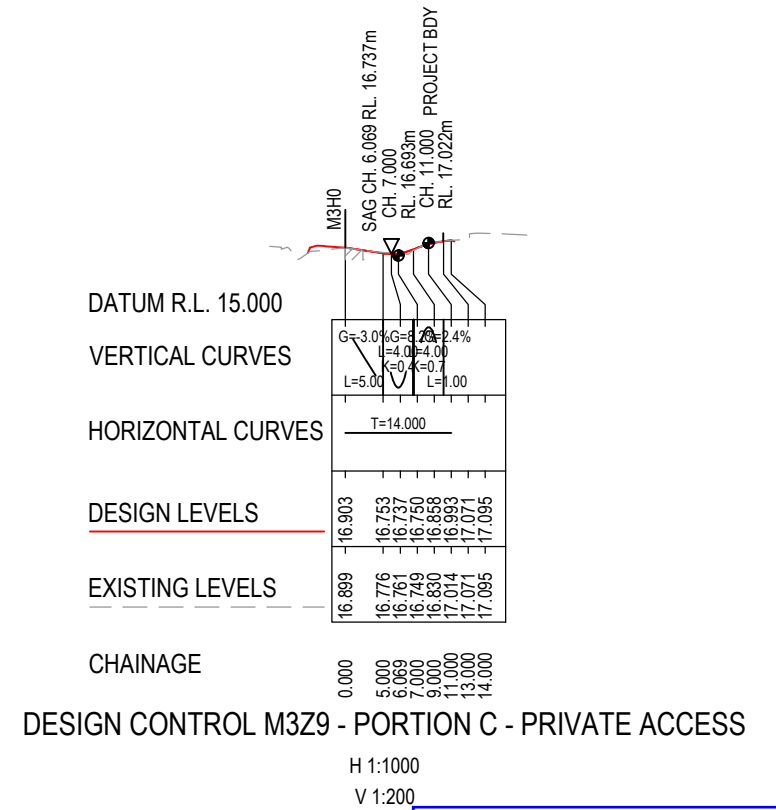
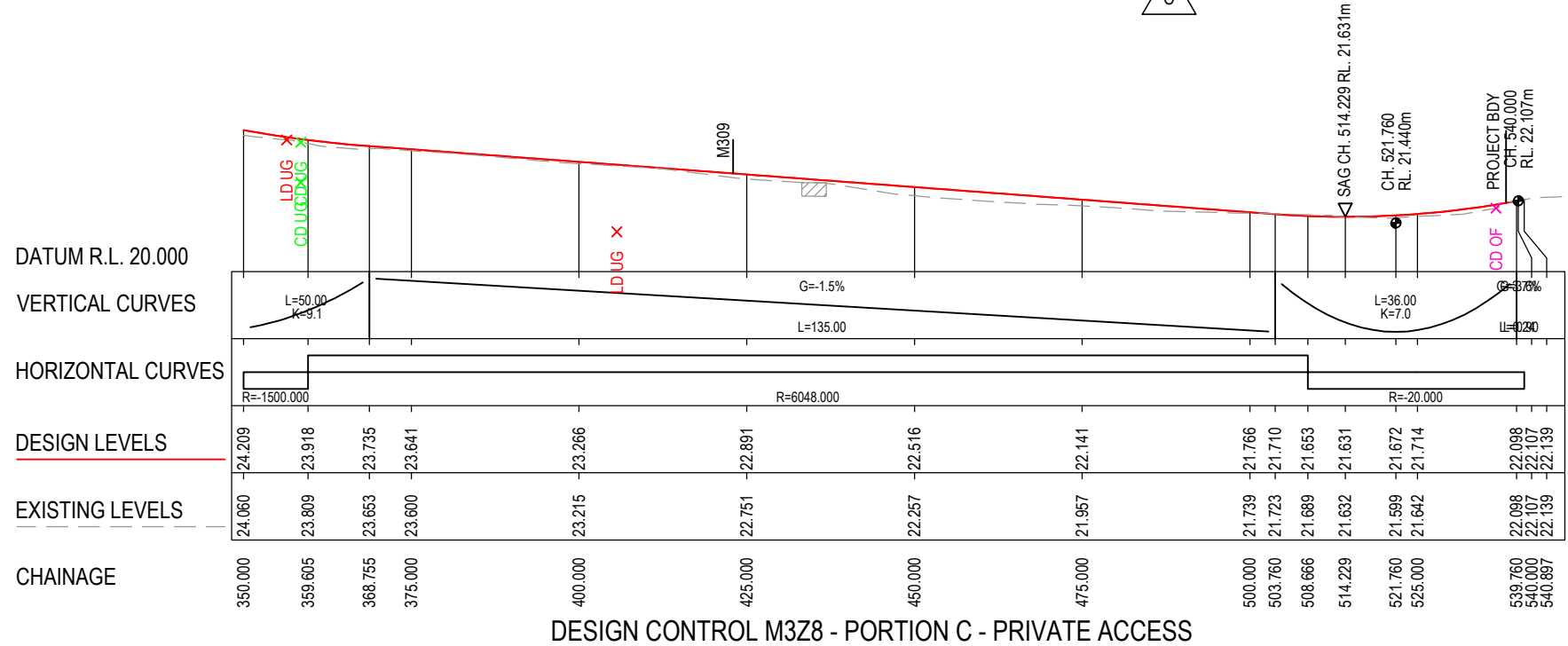
ACCEPTED FOR CONSTRUCTION

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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING VERTICAL SCALE 1:200m HORIZONTAL SCALE 1:1000m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN: R.MANN 25.11.16 DRG CHECK: B.FEEHELY 25.11.16 DESIGN: M.AMPSTEAD 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-73091 ISSUE A	

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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-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



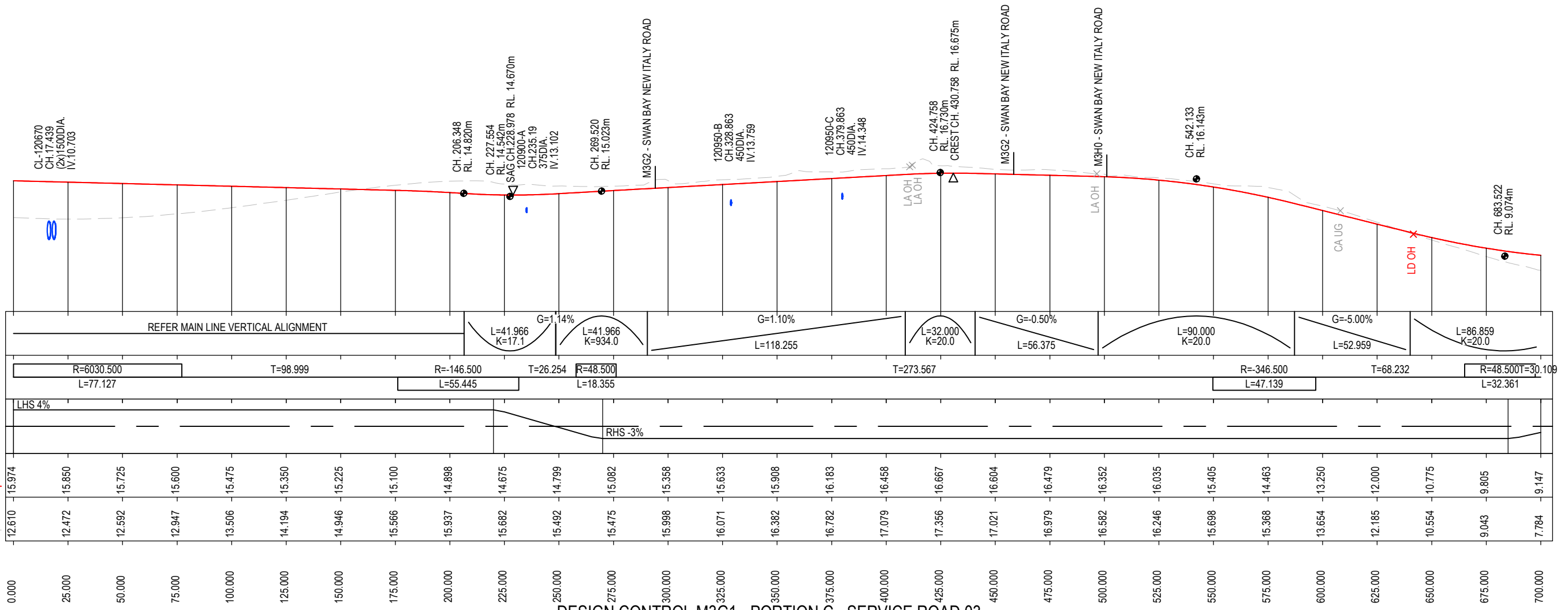
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.24		PLOT DATE / TIME 10 April 2018 - 1:21:14 PM		PLOT BY Ben Taylor		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - ACCESS ROADS		SHEET No. 12 OF 12 A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RF1-00223		VWR No. APPROVAL RE RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 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-73092	
										ISSUE C	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DESIGN CONTROL M3G1 - PORTION C - SERVICE ROAD 03
 H 1:2000
 V 1:400

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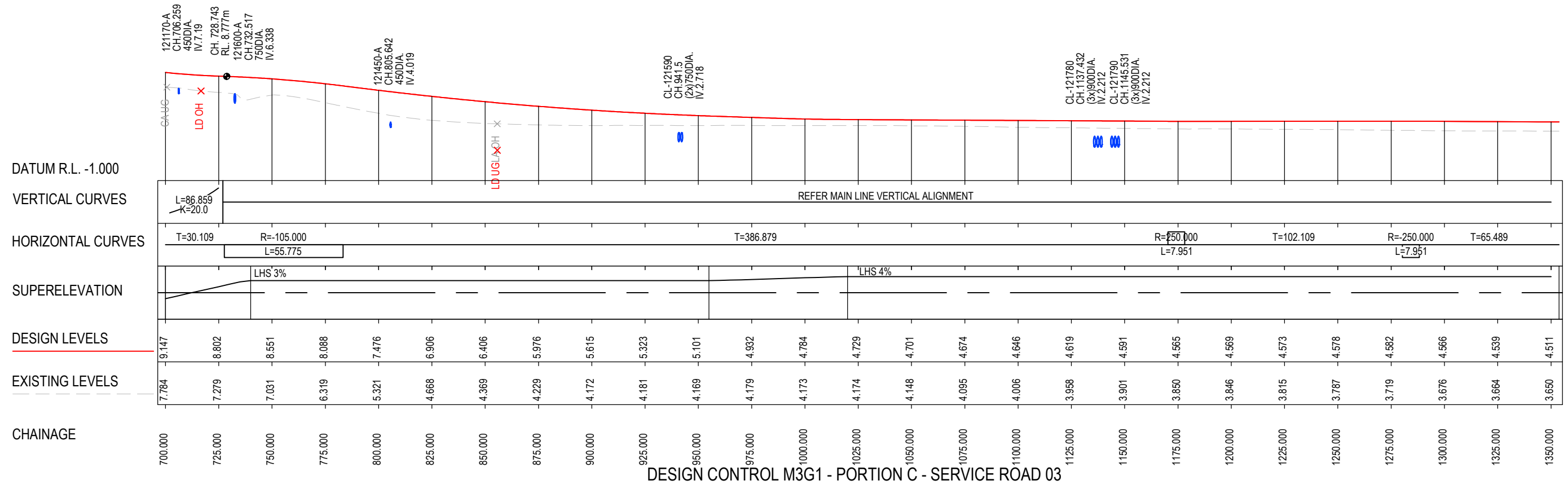
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:10:22 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3G1		SHEET No. 1 OF 2																															
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"> <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>M.AMPSTEAD</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	M.AMPSTEAD	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-73101</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-73101			ISSUE A
TITLE	NAME	DATE																																							
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		ISSUE A																																							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL



DESIGN CONTROL M3G1 - PORTION C - SERVICE ROAD 03
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V 1:400

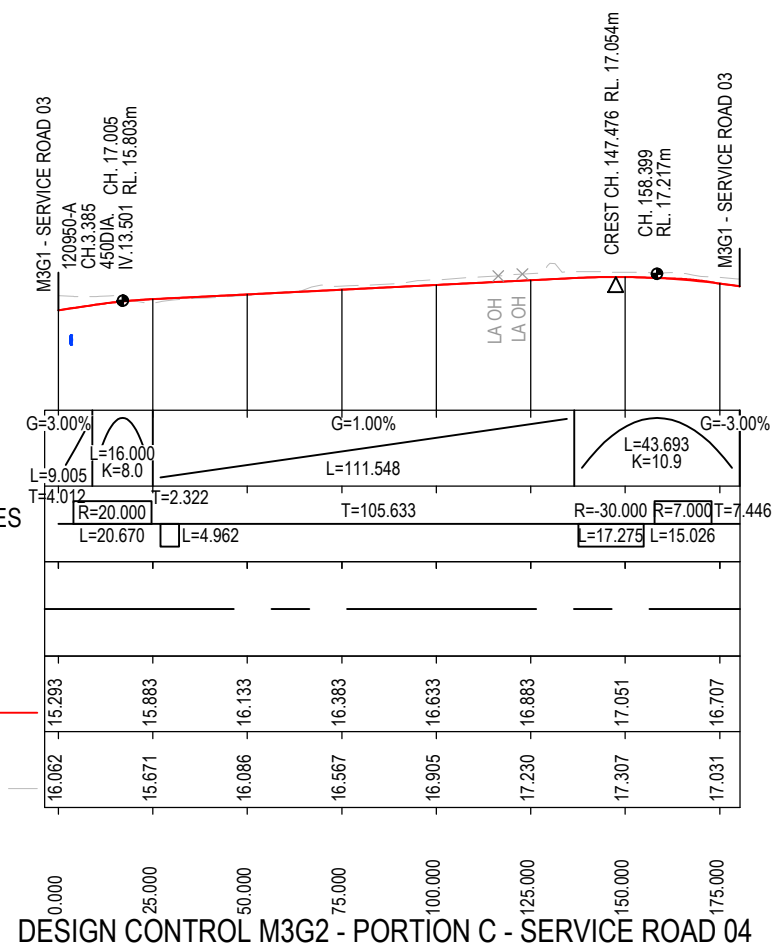
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:10:29 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3G1	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	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 M.AMPSTEAD 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-73102 ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

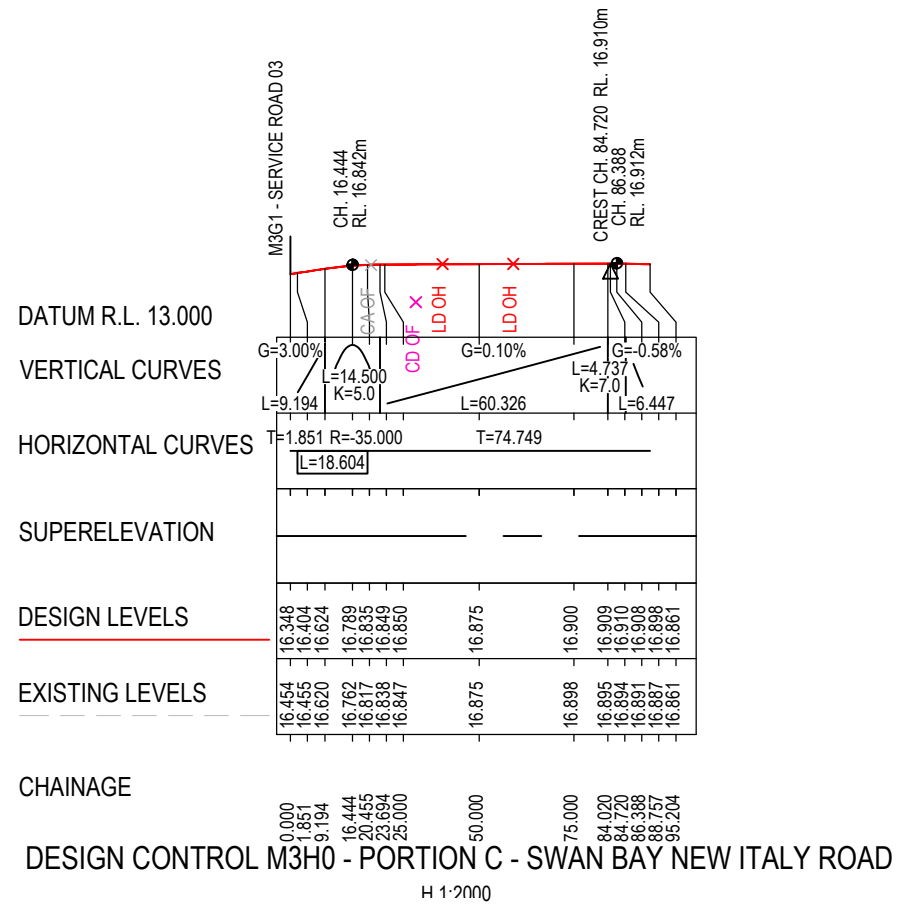
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:56:04 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3G2		SHEET No. 1 OF 1																															
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>M.AMPSTEAD</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	M.AMPSTEAD	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-73111</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-73111			ISSUE A
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IN ON A3 SIZE ORIGINAL



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
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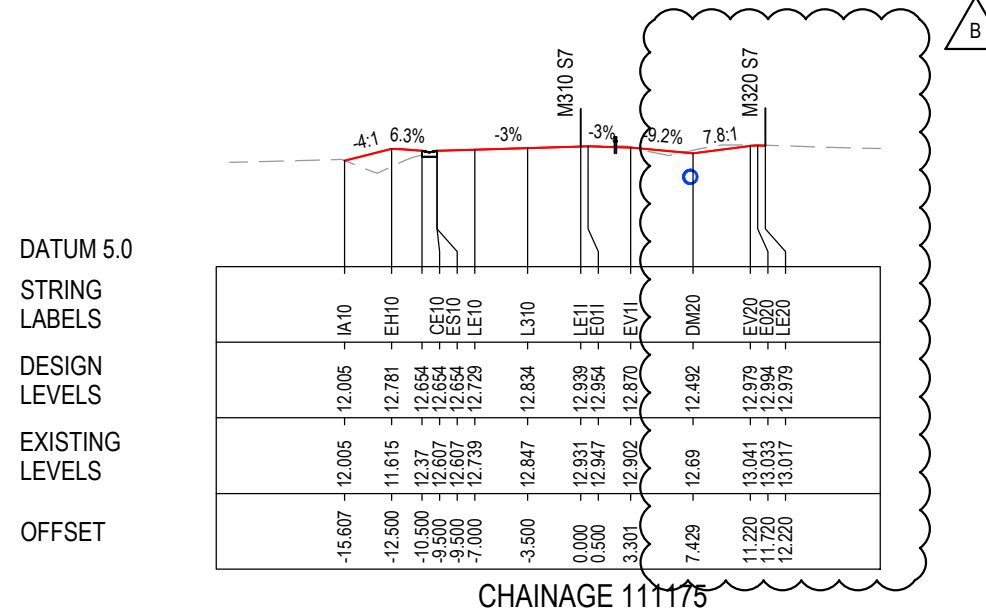
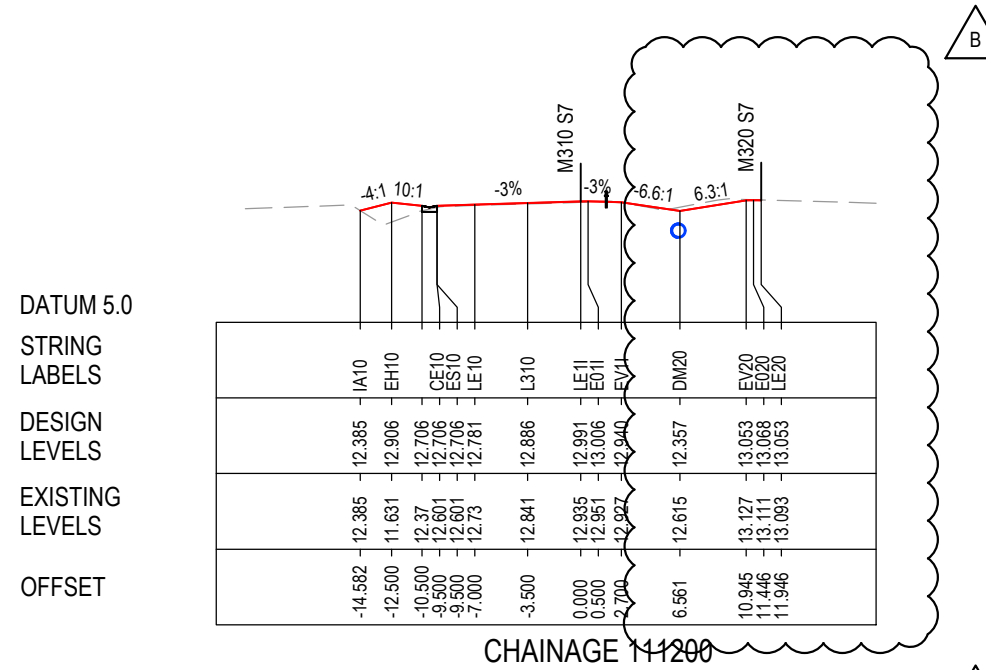
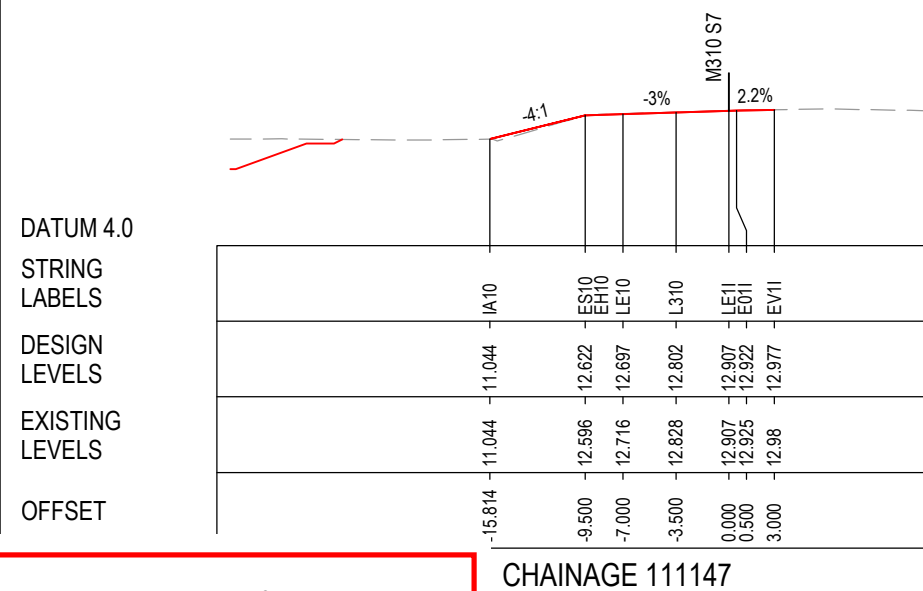
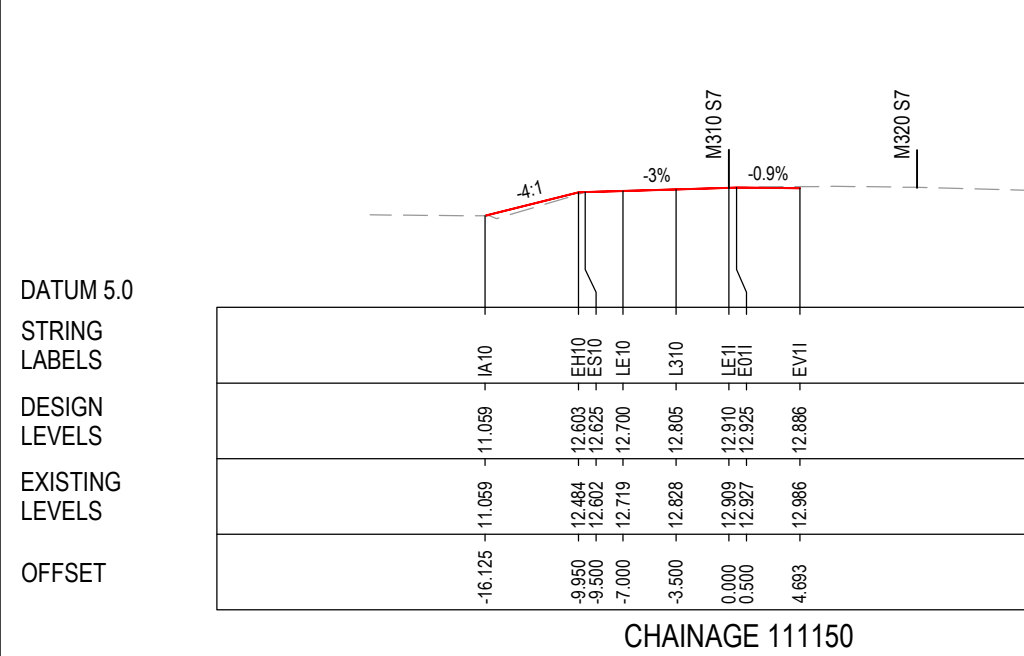
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:56:08 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS LONGITUDINAL SECTION - M3H0		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>M.AMPSTEAD</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	M.AMPSTEAD	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	
TITLE	NAME	DATE																																		
DRAWN	R.MANN	25.11.16																																		
DRG CHECK	B.FEEHELY	25.11.16																																		
DESIGN	M.AMPSTEAD	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-73121 ISSUE A																										

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

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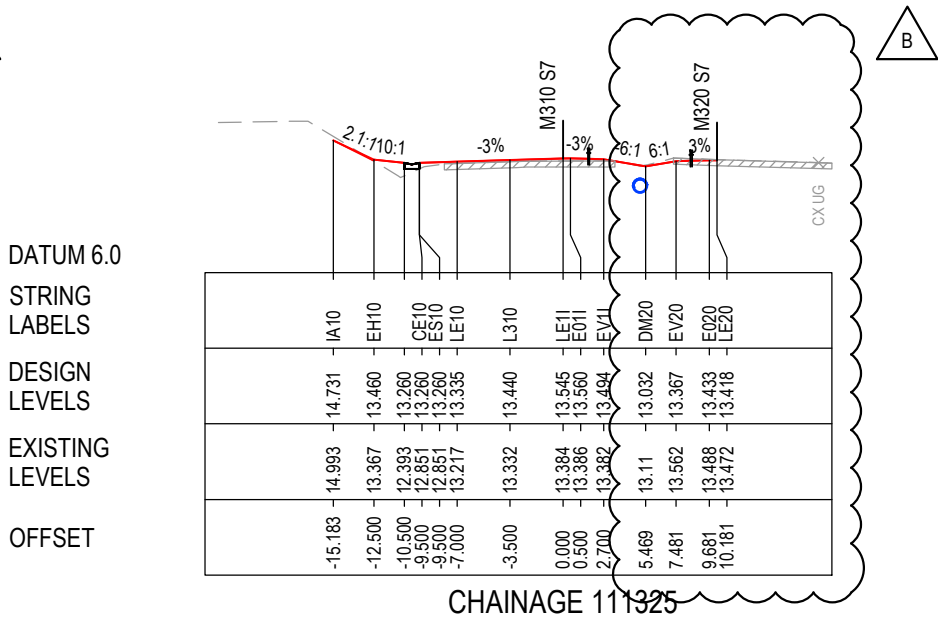
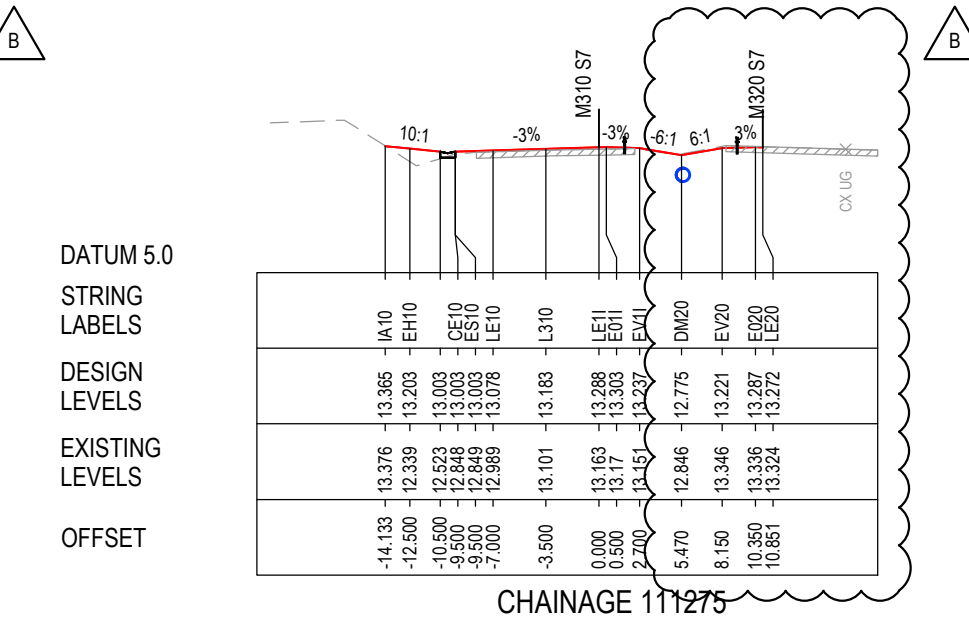
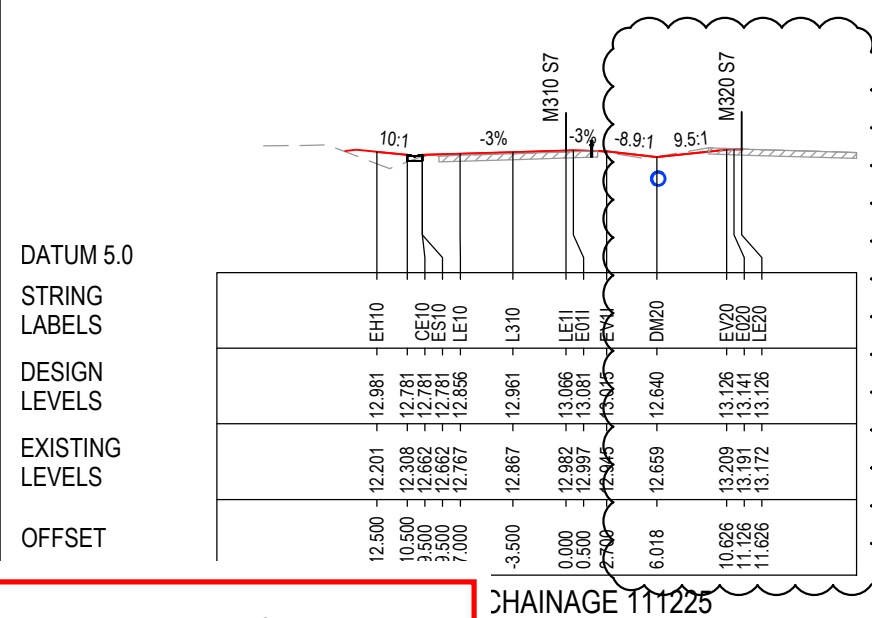
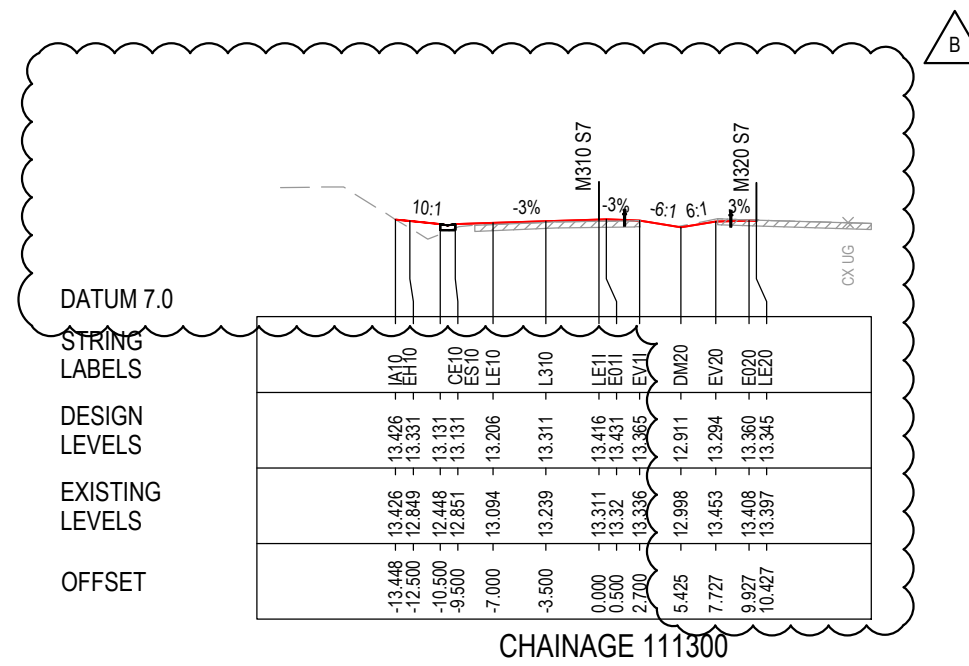
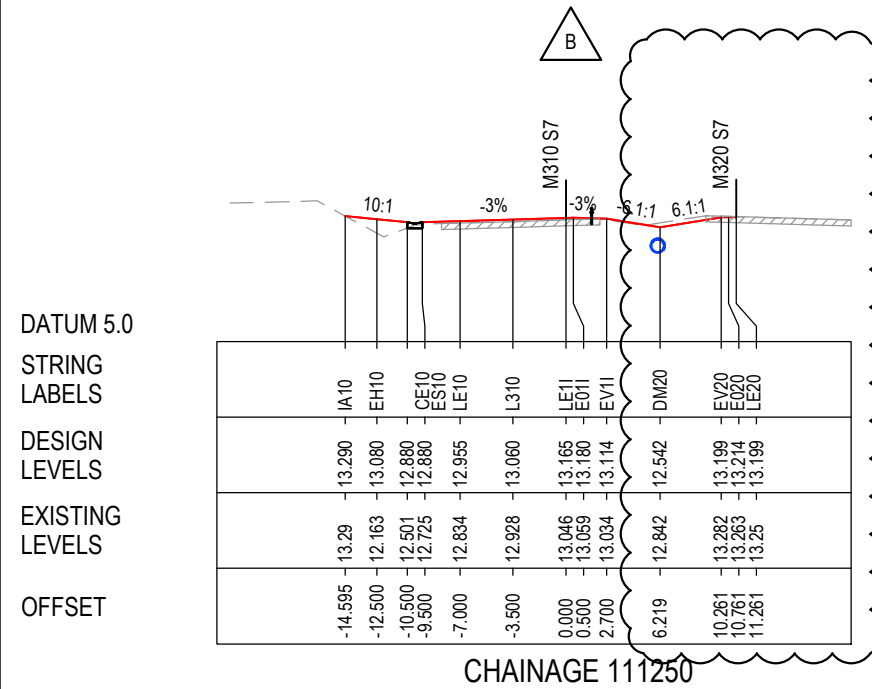
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.32		PLOT DATE / TIME 12 September 2019 - 4:22:06 PM		PLOT BY Matthew Lee		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 1 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-075797		WVR No. APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16		NAME B.FEEHELY 25.11.16		DATE 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DESIGN M.AMPSTEAD 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-77001	
										PART B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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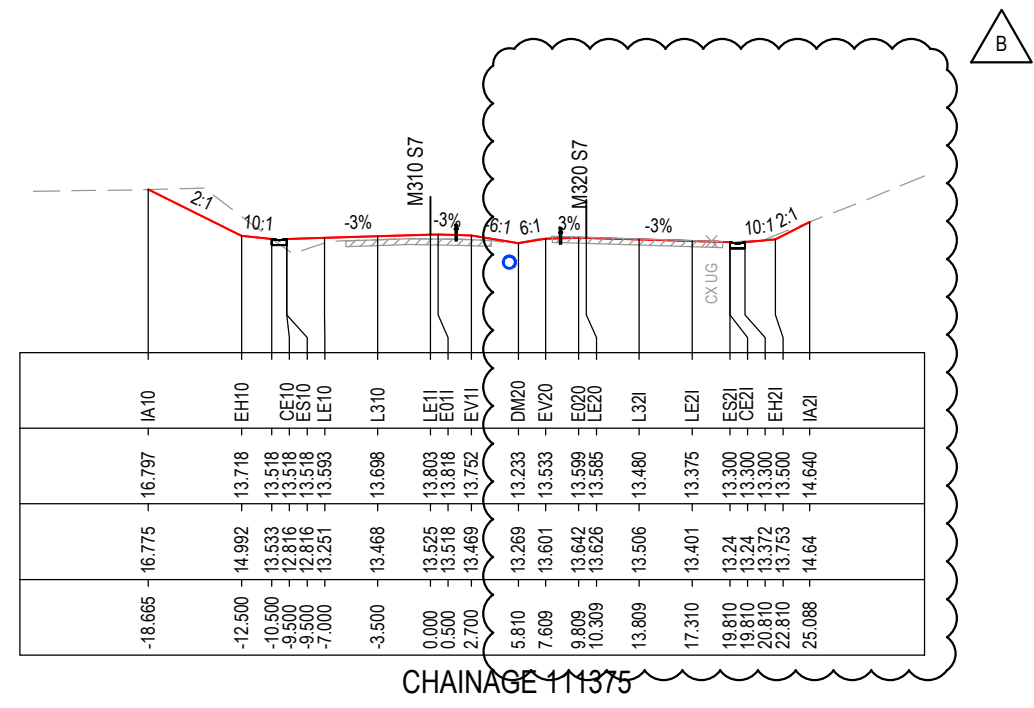


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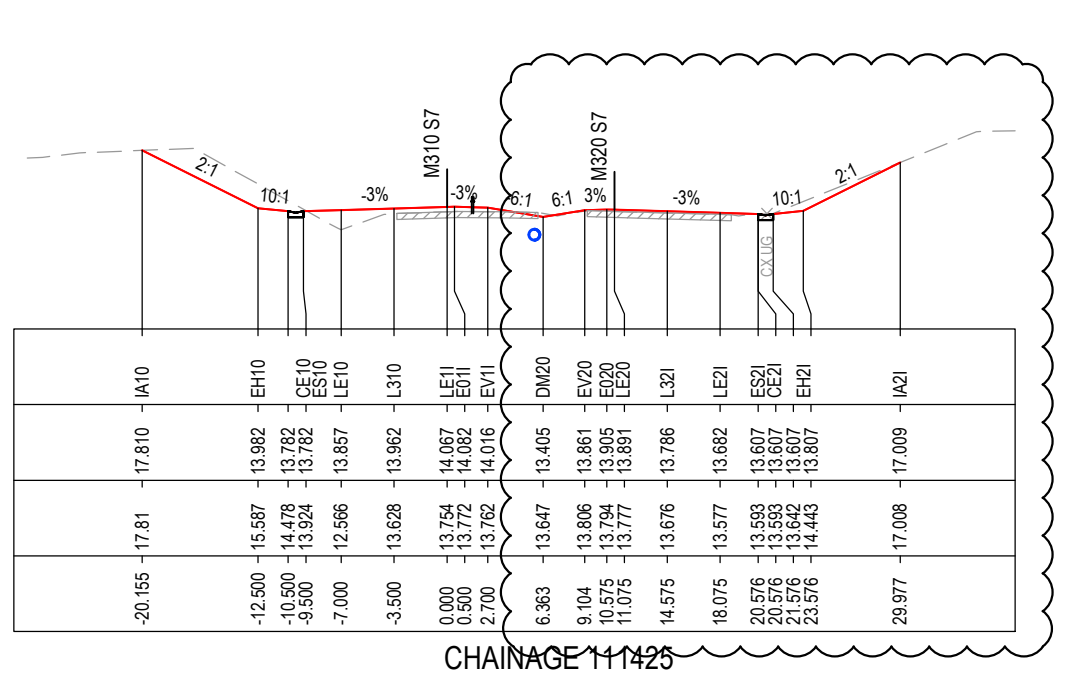
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-075797		WVR No. APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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	
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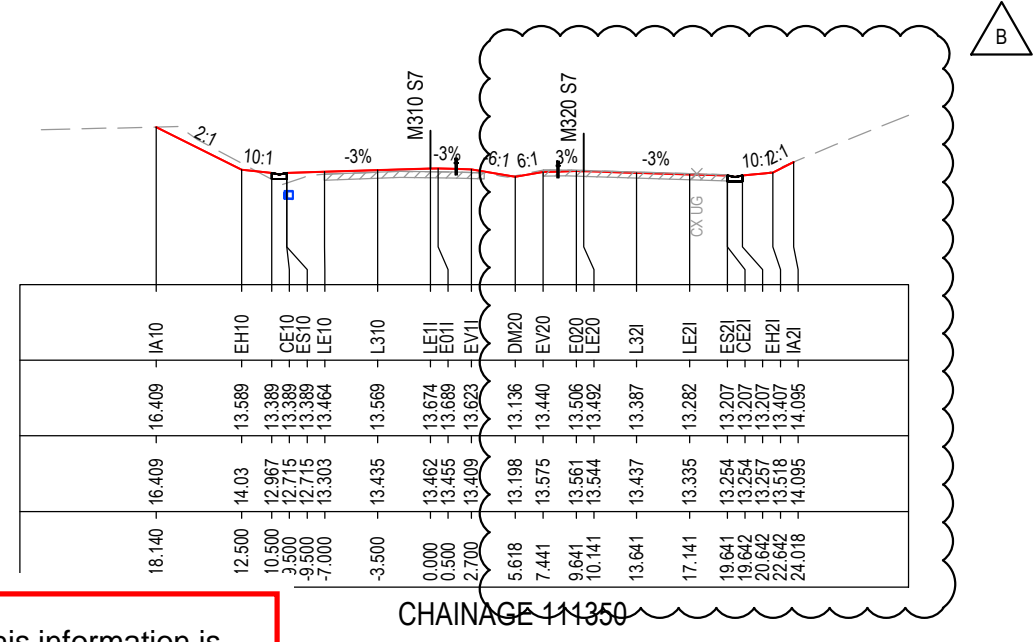
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 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



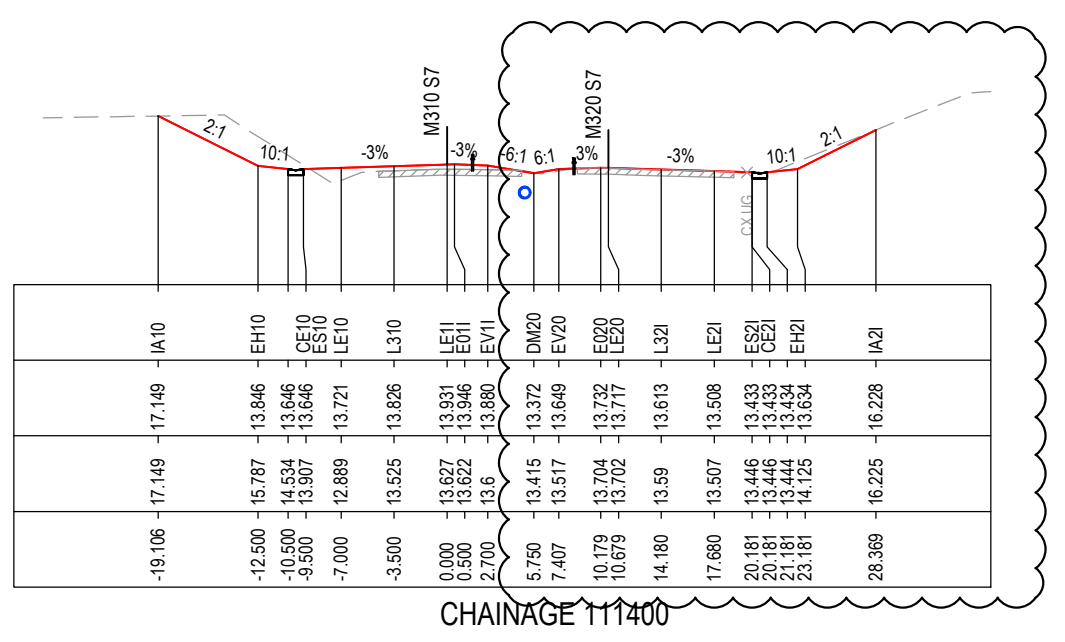
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.32		PLOT DATE / TIME 12 September 2019 - 4:22:13 PM		PLOT BY Matthew Lee		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 SHEET No. 3 OF 261			
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-075797		VWR No. APPROVAL RE RE		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 M.AMPSTEAD 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 -	
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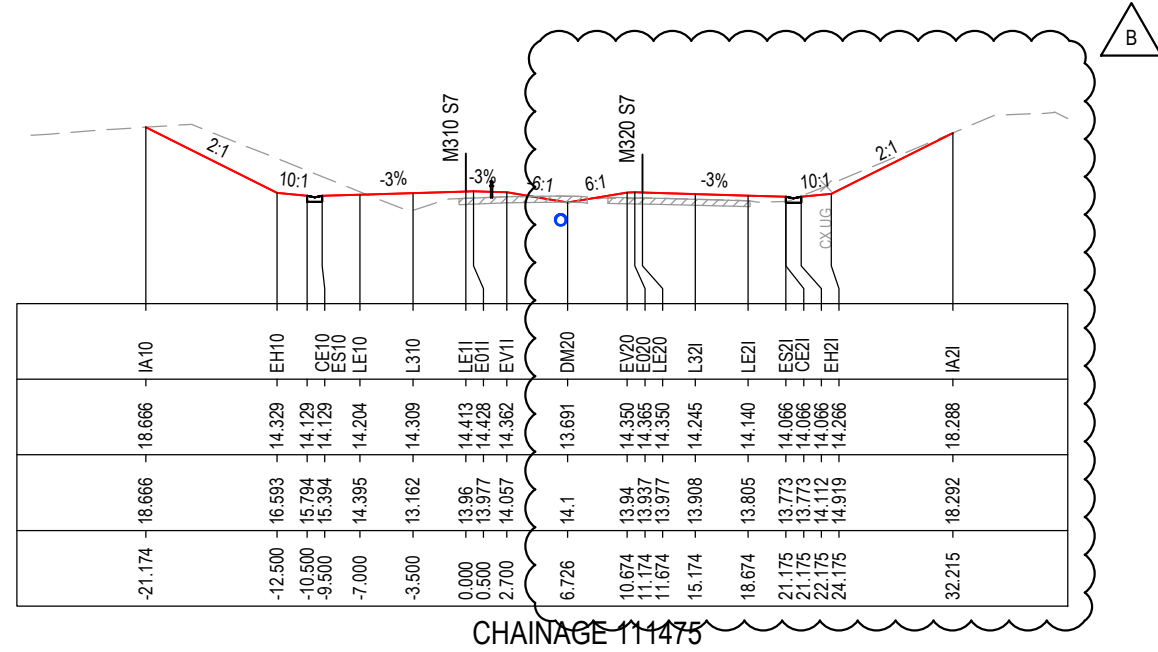
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NOTES

1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
2. FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
3. FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

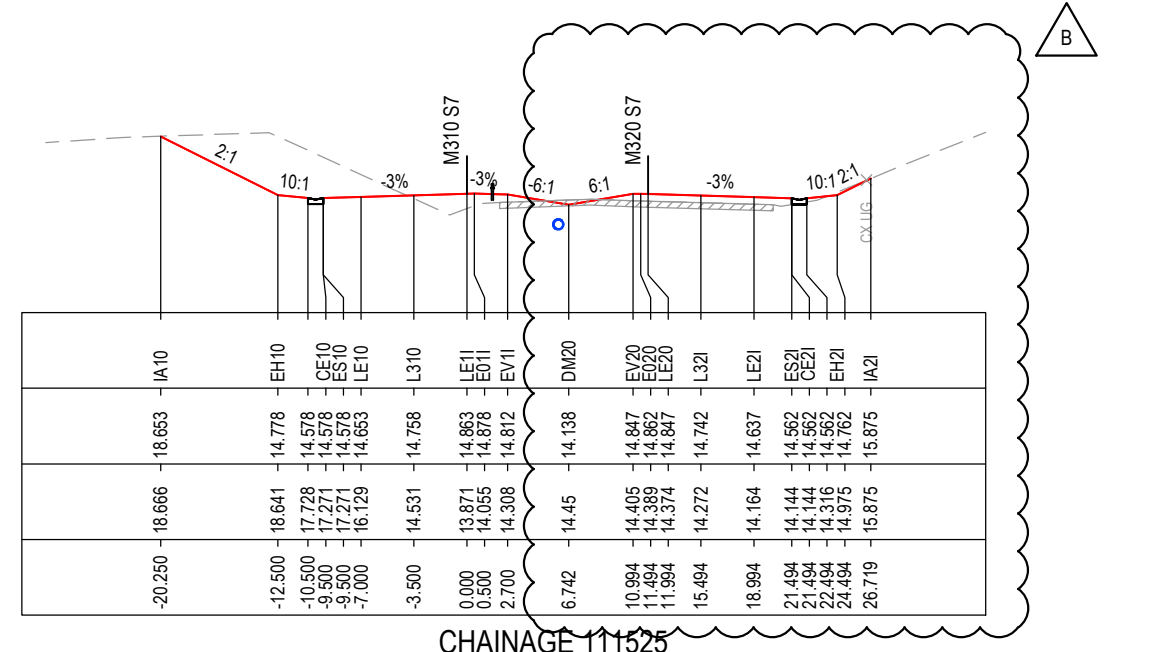
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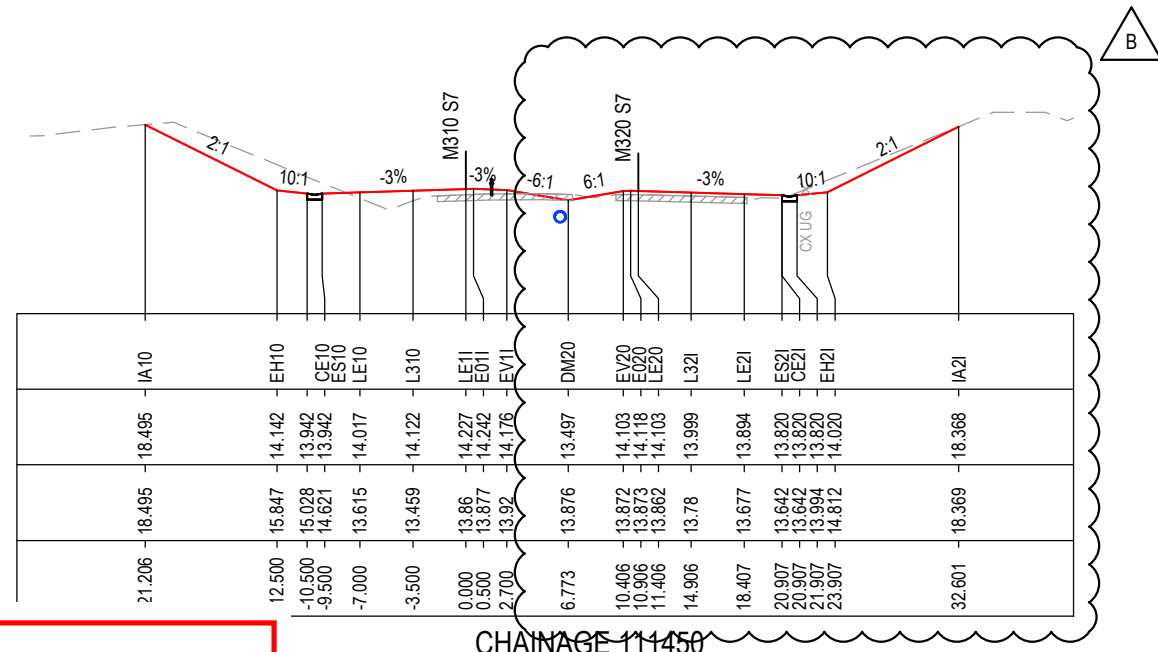
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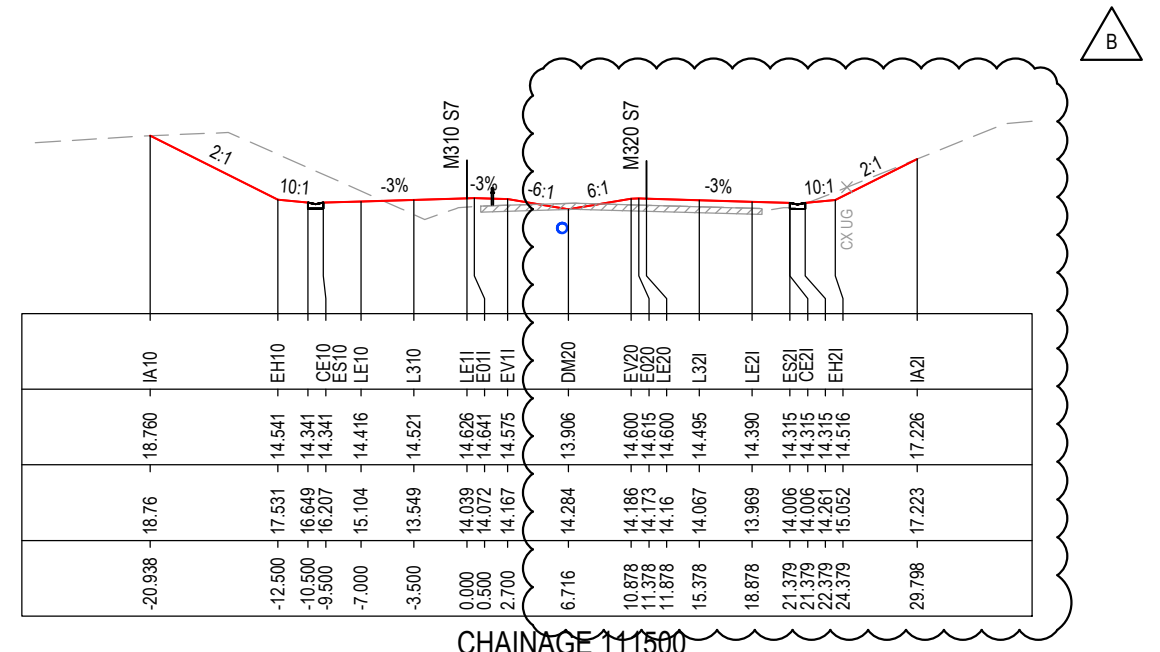
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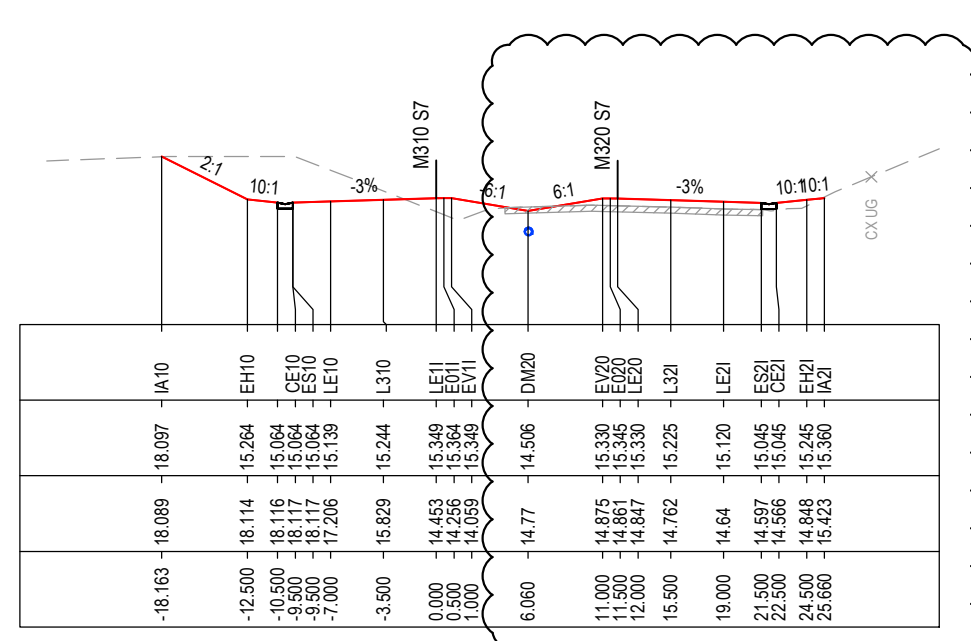


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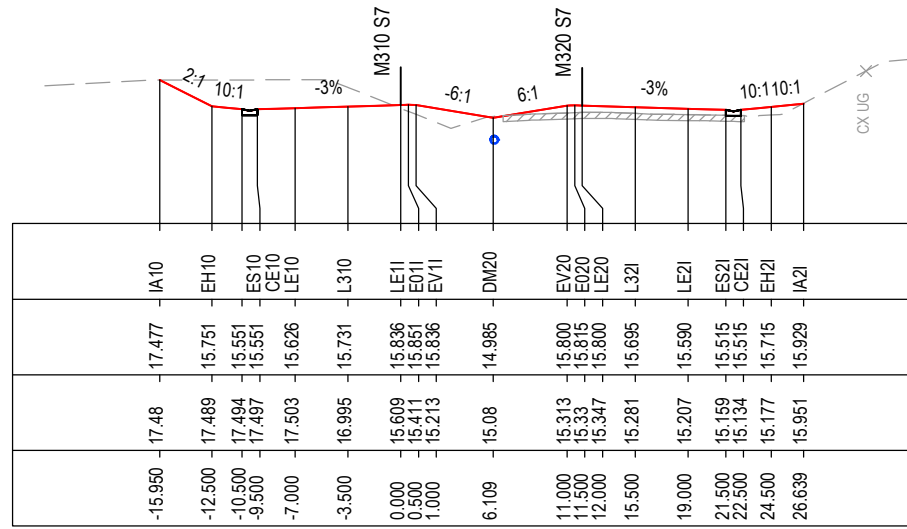
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-075797		APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade 		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		PART -
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-77004
						DESIGN CHECK R.estrada 25.11.16				ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE B
						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-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

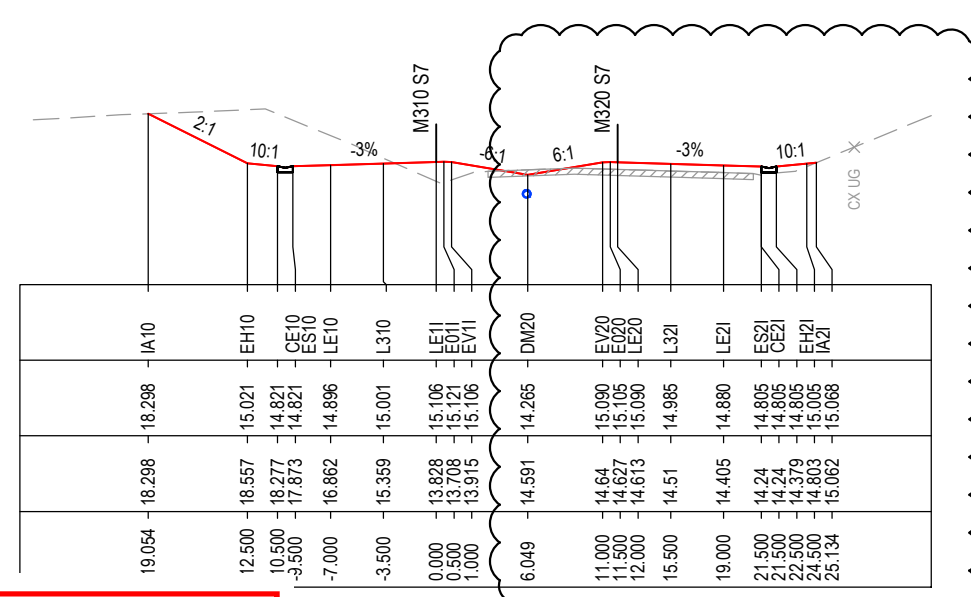


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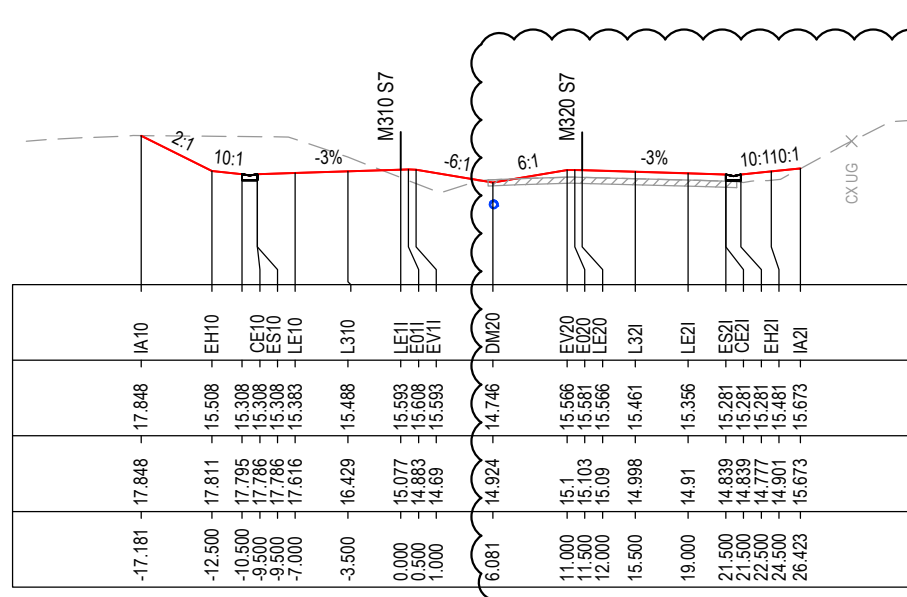


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CHAINAGE 111600

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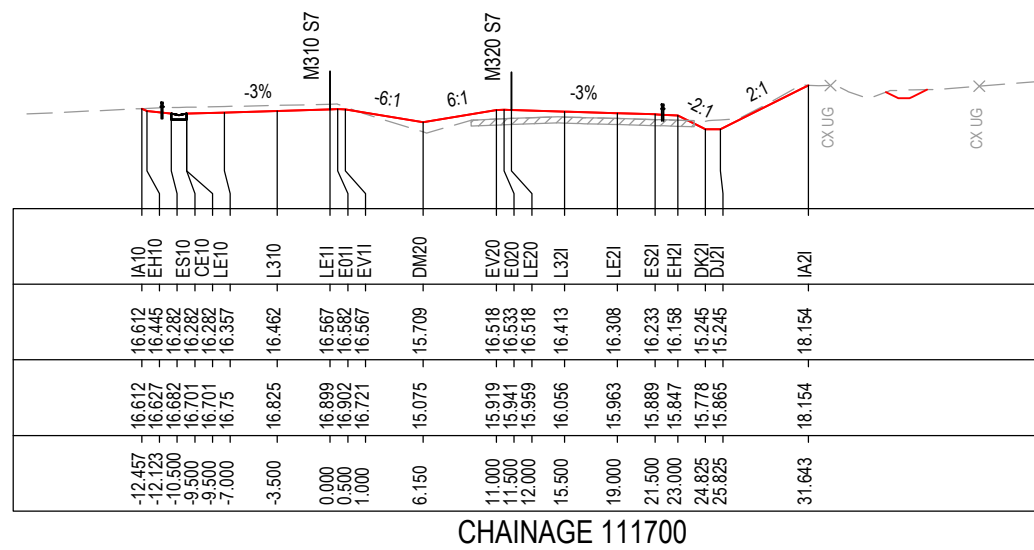
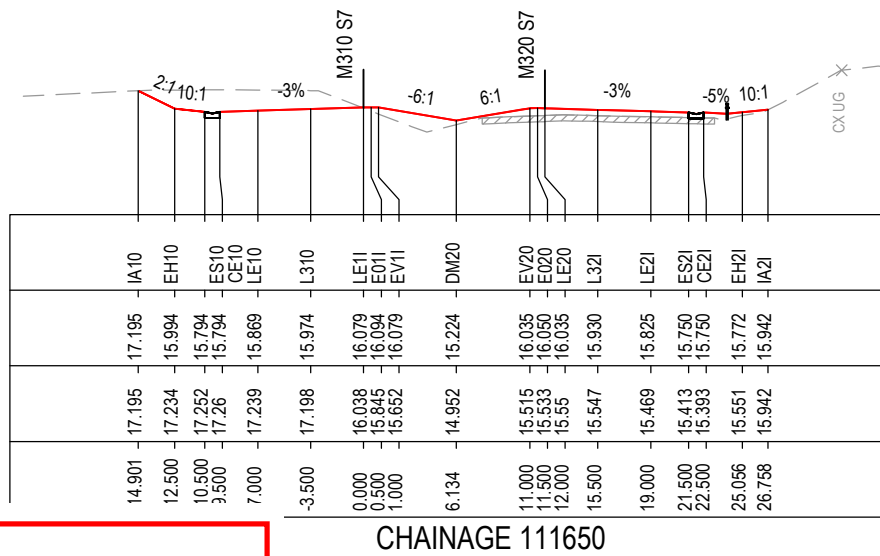
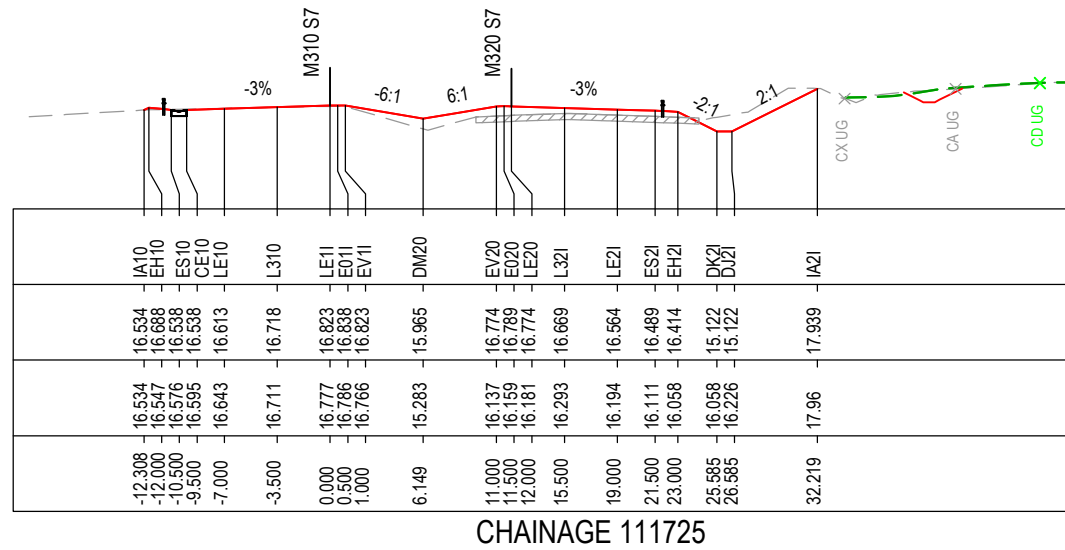
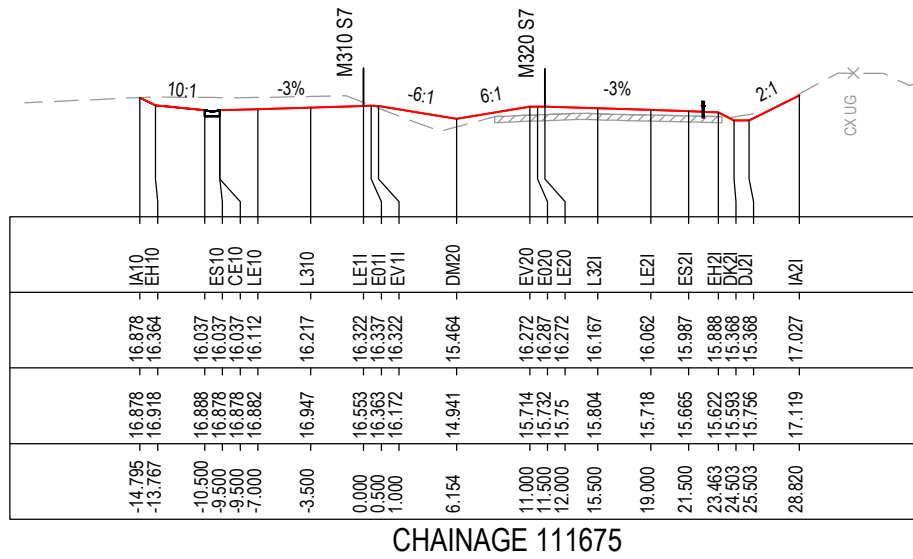
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ACCEPTED FOR CONSTRUCTION

AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-075797	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE NO. USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.32	PLOT DATE / TIME 12 September 2019 - 4:22:13 PM	PLOT BY Matthew Lee	CLIENT TRANSPORT Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
	WVR No. APPROVAL RE RE	SCALES ON A3 SIZE DRAWING 	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	SHEET No. 5 OF 261
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN CHECK NAME DATE	ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045	SHEET No. RA-C-77005	ISSUE B

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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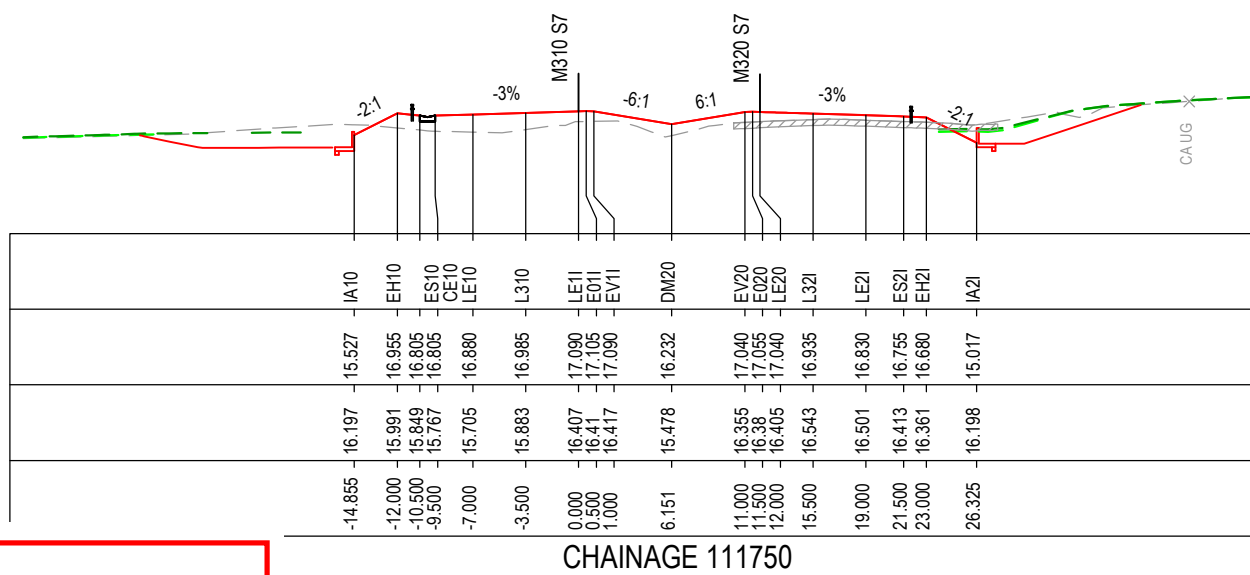
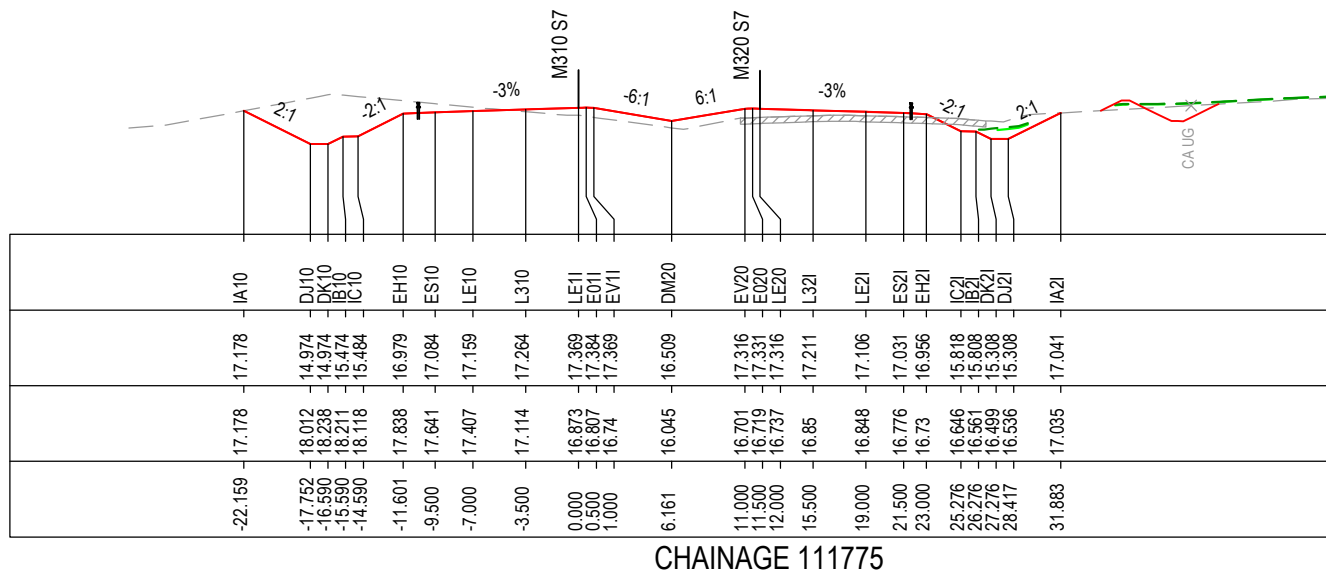
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:13:39 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 6 OF 261	
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 M.AMPSTEAD 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-77006 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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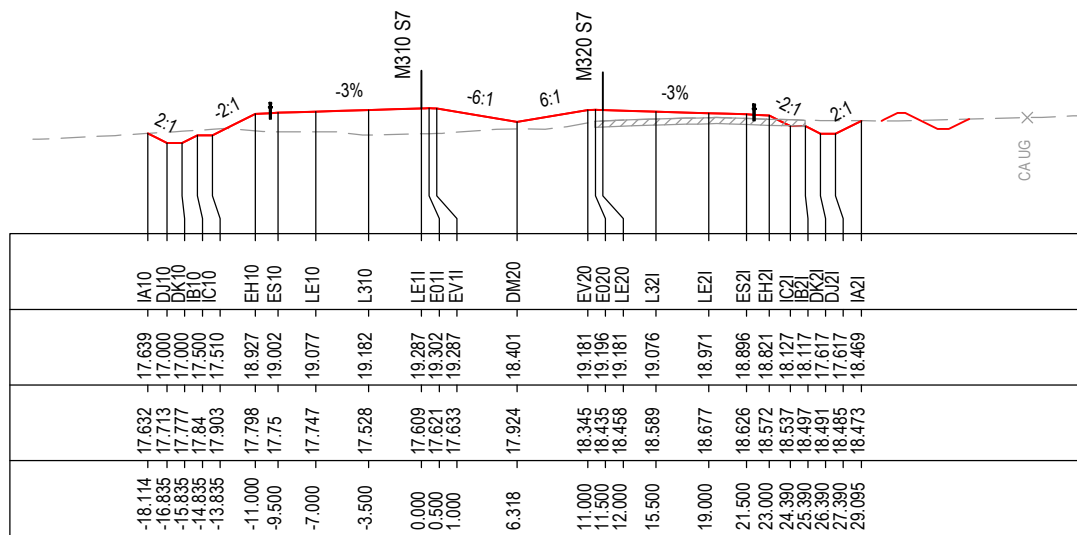
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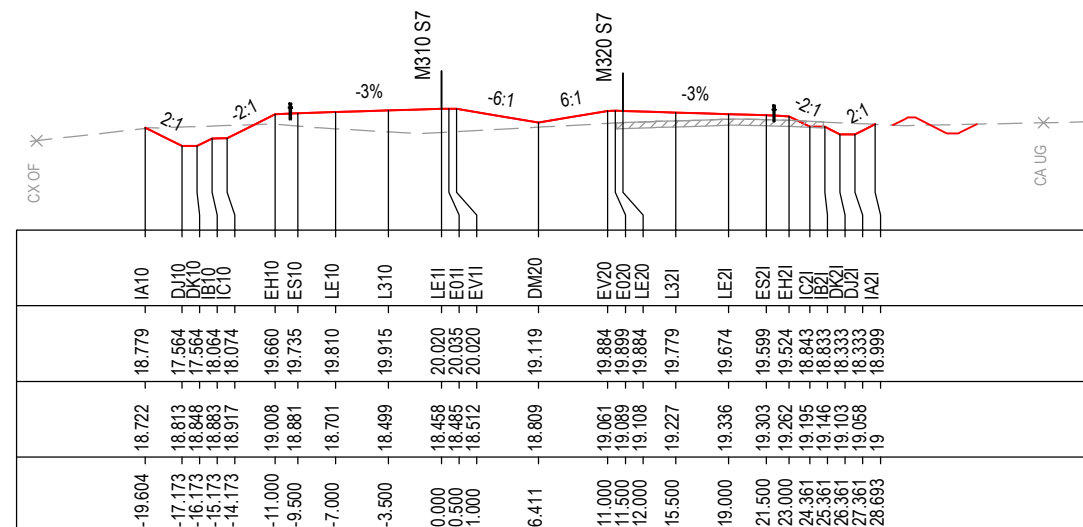
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
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								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
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NOTES

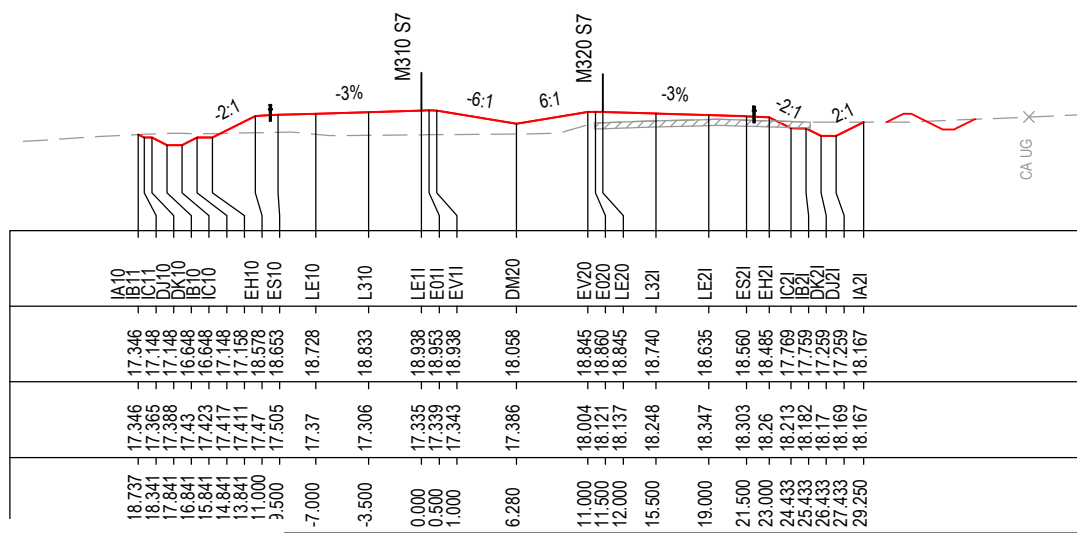
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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



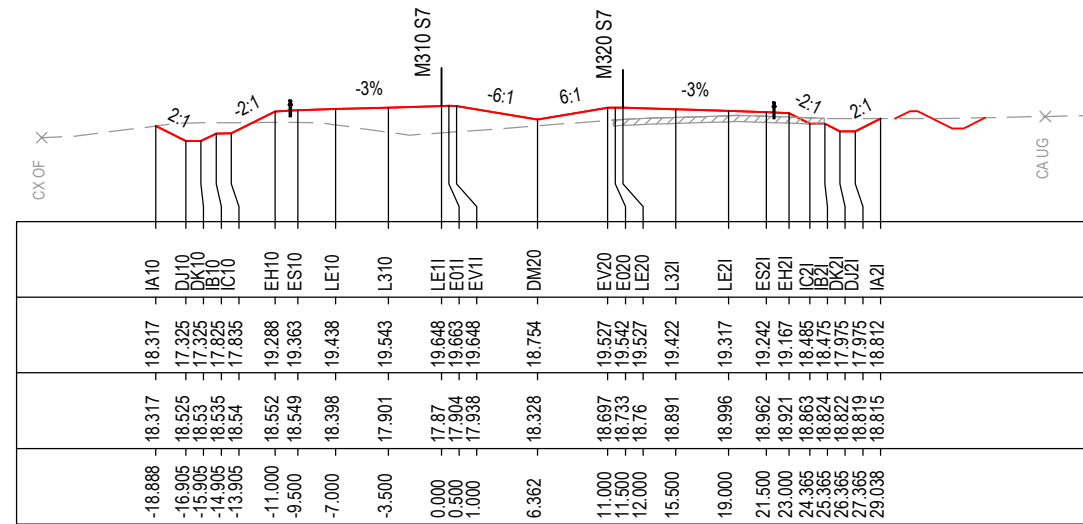
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CHAINAGE 111975



CHAINAGE 111900



CHAINAGE 111950

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DATUM 11.0

STRING LABELS

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STRING LABELS

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EXISTING LEVELS

OFFSET

DATUM 12.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:15:07 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 9 OF 261							
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 DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME R.MANN B.FEEHELY M.AMPSTEAD 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		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-77009		ISSUE A		© Roads and Maritime Services							

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

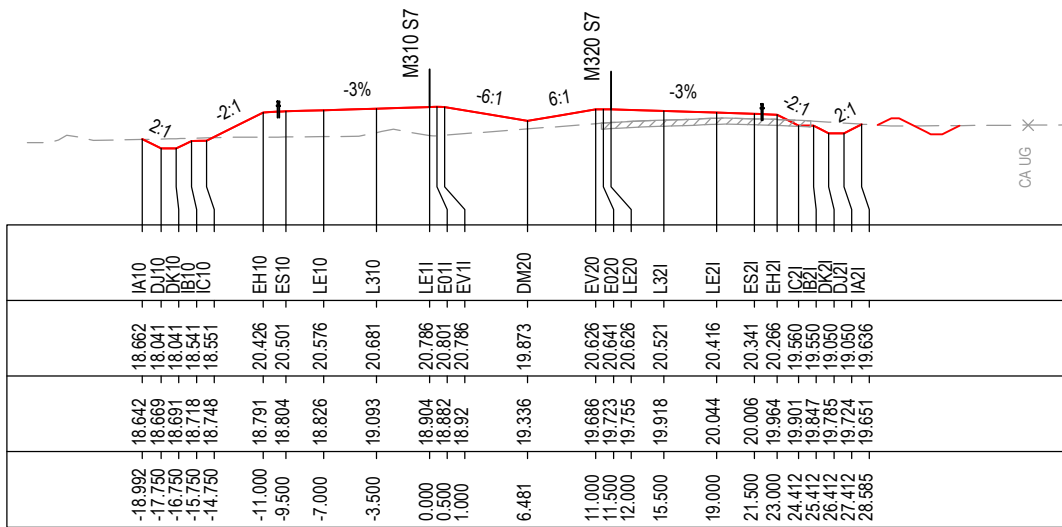
DATUM 13.0

STRING LABELS

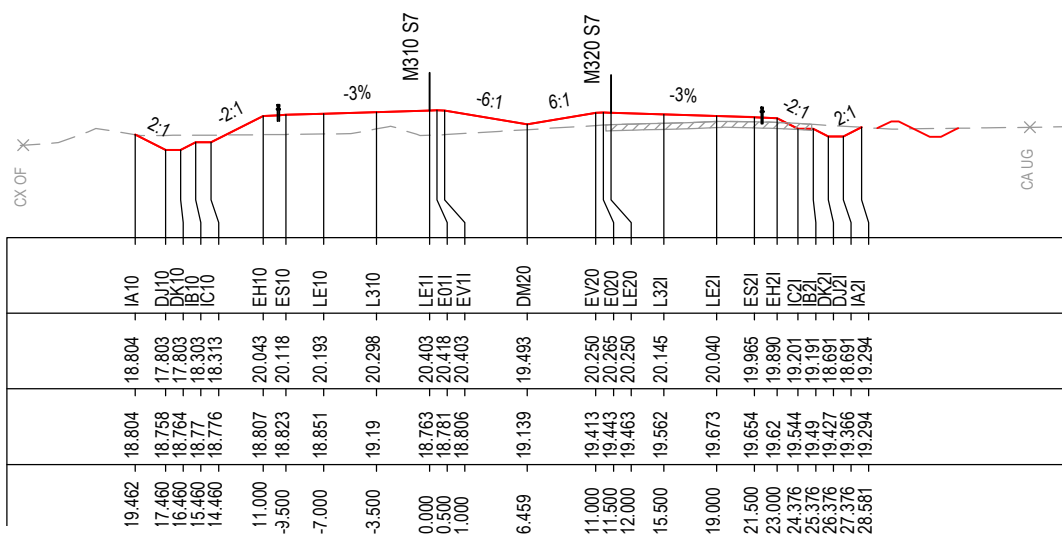
DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 112025



CHAINAGE 112000

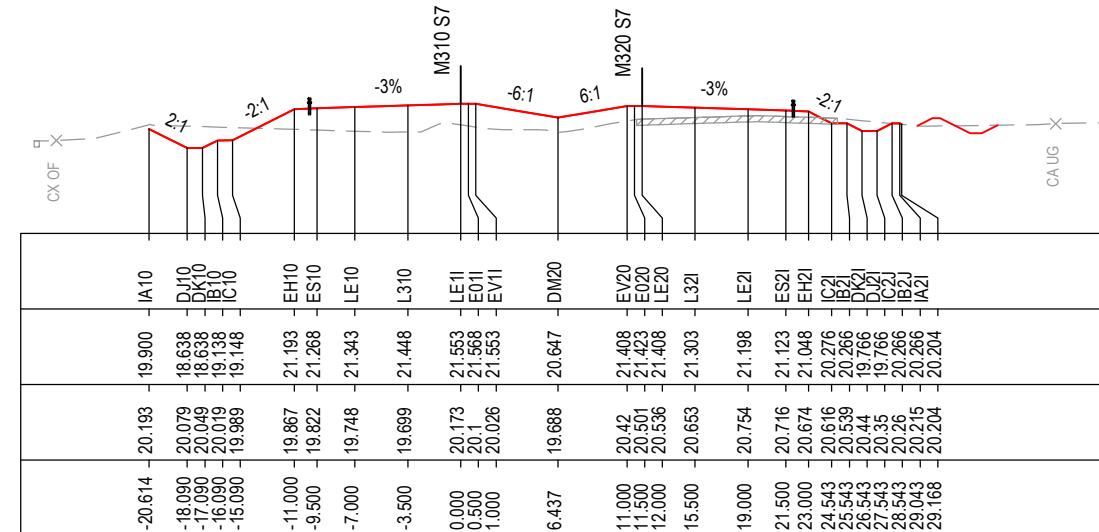
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 112075

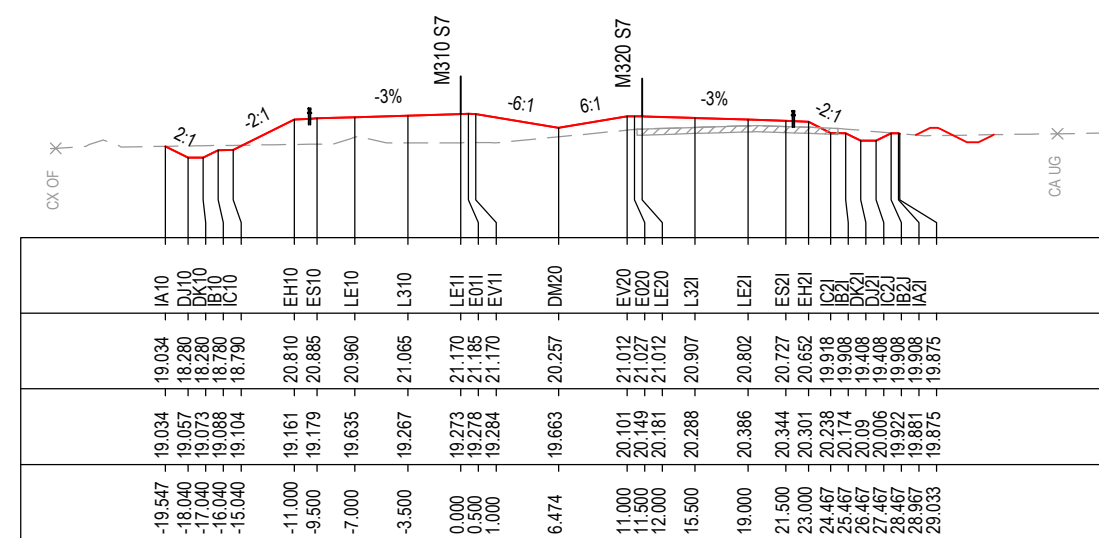
DATUM 13.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 112050

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IN A3 SIZE ORIGINAL

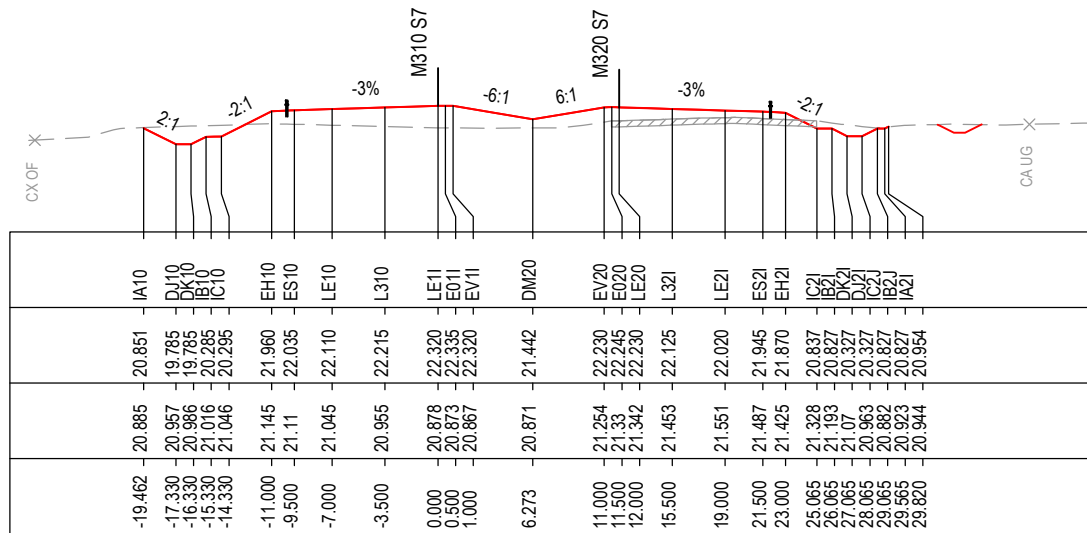
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ACCEPTED FOR CONSTRUCTION

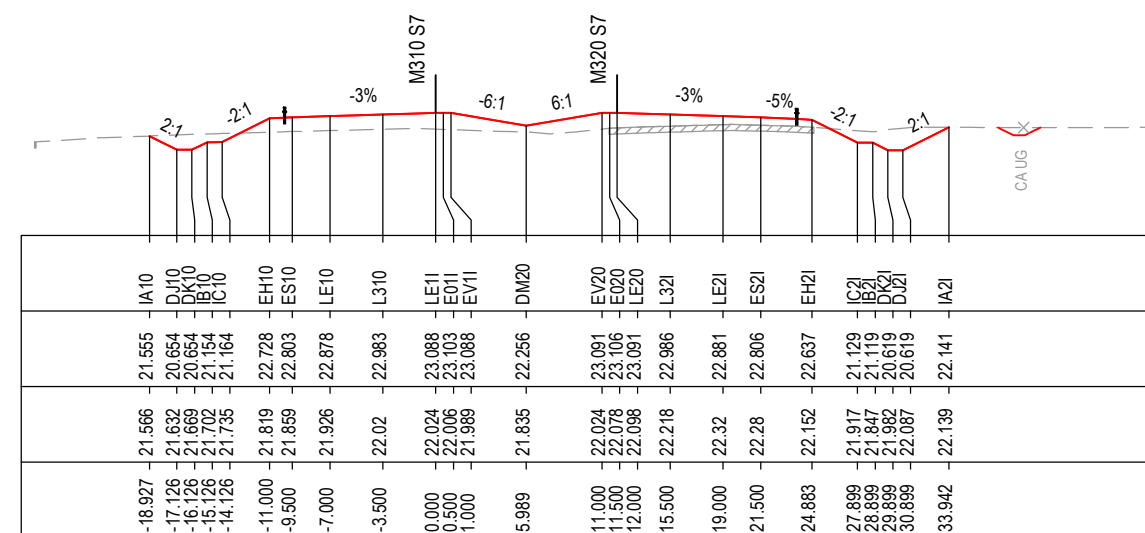
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77010 ISSUE A	

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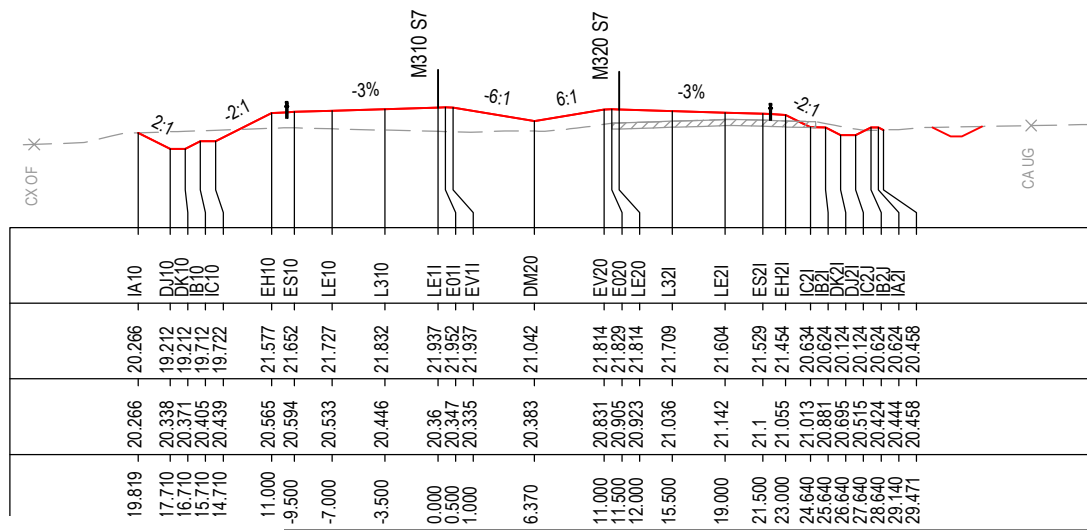
- 1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- 2. FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- 3. FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



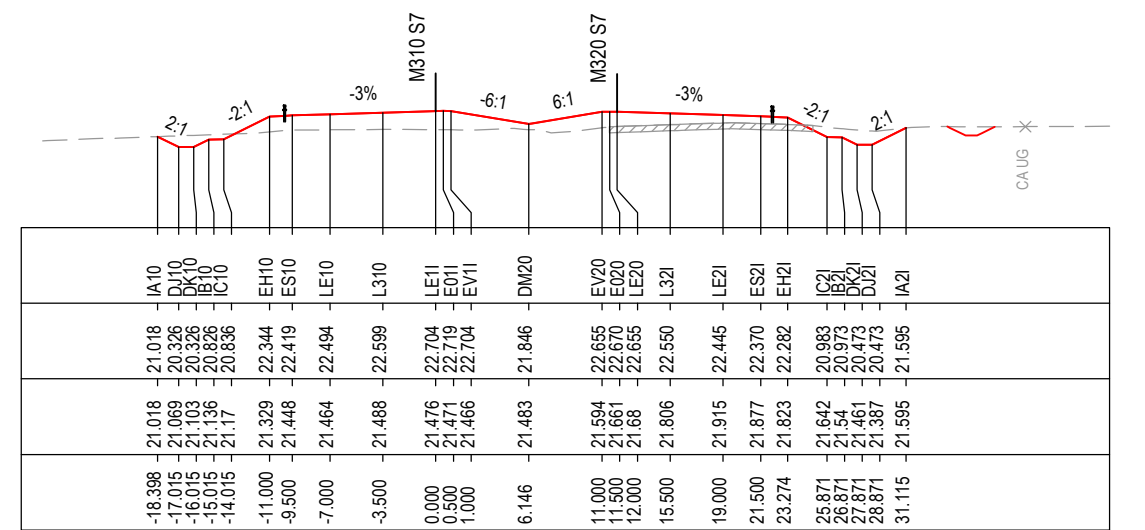
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CHAINAGE 112175



CHAINAGE 112100



CHAINAGE 112150

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING \J2B-ACJ-C-RA-MOD-71001.18		PLLOT DATE / TIME 23 November 2016 - 5:16:07 PM	PLLOT BY Rachel Mann	CLIENT	<p>Transport Roads & Maritime Services</p>	<p>RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310</p> <p>SHEET No. 11 OF 261</p>	A3																					
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No.	APPROVAL RE	DRAWINGS / DESIGN PREPARED BY 		<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>M.AMPSTEAD</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	M.AMPSTEAD	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>PREPARED FOR PACIFIC HIGHWAY OFFICE</p>	<p>RMS REGISTRATION No. DS2016/000619</p>	PART -
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																												
PROJECT MNGR	A.SCHMIDT	25.11.16																												
CO-ORDINATE SYSTEM MGA ZONE 56				HEIGHT DATUM AHD		<p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p>	<p>EDMS No. SF2015/118045</p>	<p>SHEET No. RA-C-77011</p>	<p>ISSUE A</p>																					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 16.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	22.234	22.223	-19.195
DJ10	21.310	22.303	-17.349
DK10	21.310	22.339	-16.349
IB10	21.810	22.373	-15.349
IC10	21.820	22.373	-14.349
EH10	23.495	22.534	-11.000
ES10	23.570	22.589	-9.500
LE10	23.645	22.621	-7.000
L310	23.750	22.636	-3.500
LE11	23.855	22.651	0.000
E011	23.870	22.653	0.500
EV11	23.655	22.655	1.000
DM20	23.087	22.573	5.605
EV20	23.986	22.838	11.000
E020	24.001	22.889	11.500
LE20	23.986	22.909	12.000
L321	23.881	23.037	15.500
LA21	23.776	23.146	19.000
LE00	22.932	22.621	33.024
ES00	22.896	22.632	33.621
EH00	22.832	22.628	34.648
ES01	22.513	22.655	54.561
NJ01	22.625	22.625	61.062

CHAINAGE 112225

DATUM 15.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	21.917	21.917	19.106
DJ10	20.982	21.965	17.238
DK10	20.982	21.993	16.238
IB10	21.482	22.022	15.238
IC10	21.492	22.052	14.238
EH10	23.111	22.156	11.000
ES10	23.186	22.205	3.500
LE10	23.261	22.27	-7.000
L310	23.366	22.29	-3.500
LE11	23.471	22.276	0.000
E011	23.466	22.273	0.500
EV11	23.471	22.27	1.000
DM20	22.671	22.176	5.803
EV20	23.537	22.405	11.000
E020	23.552	22.471	11.500
LE20	23.537	22.491	12.000
L321	23.432	22.642	15.500
LE21	23.327	22.762	19.000
ES21	23.252	22.715	21.500
EH21	22.999	22.478	26.550
IC21	21.275	22.416	29.998
IB21	21.265	22.499	30.998
DK21	20.765	22.586	31.998
DJ21	20.765	22.553	32.998
IA21	22.491	22.491	36.450

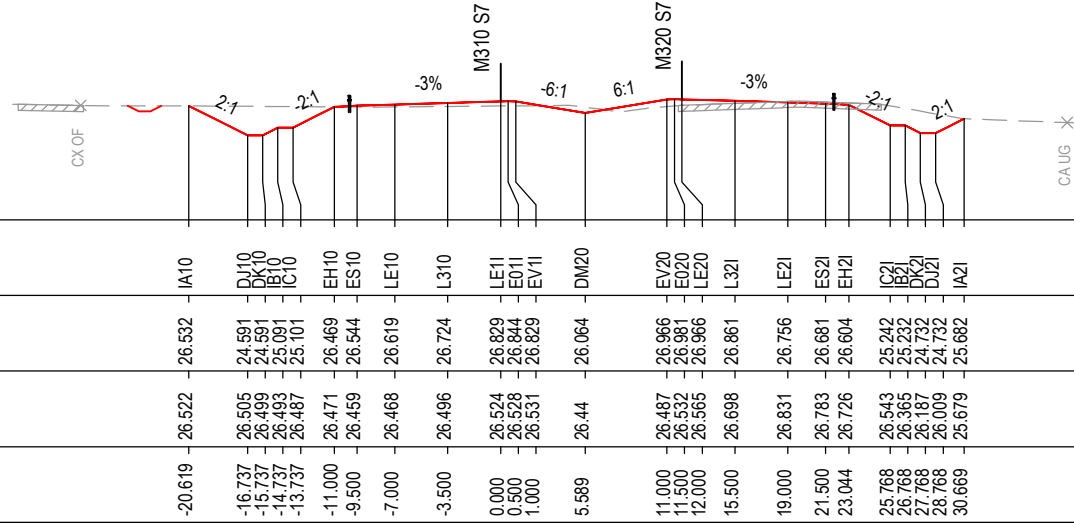
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IN A3 SIZE ORIGINAL

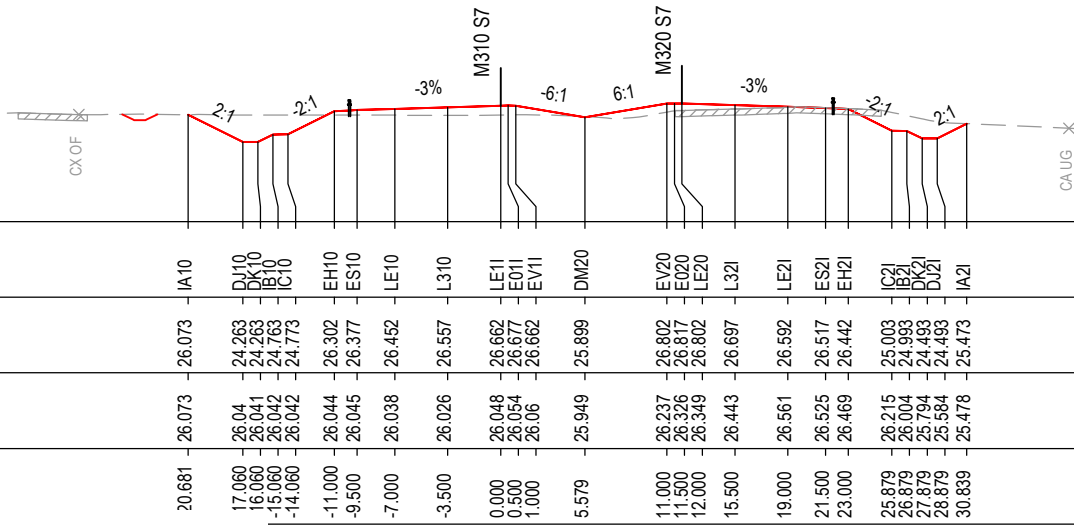
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ACCEPTED FOR CONSTRUCTION

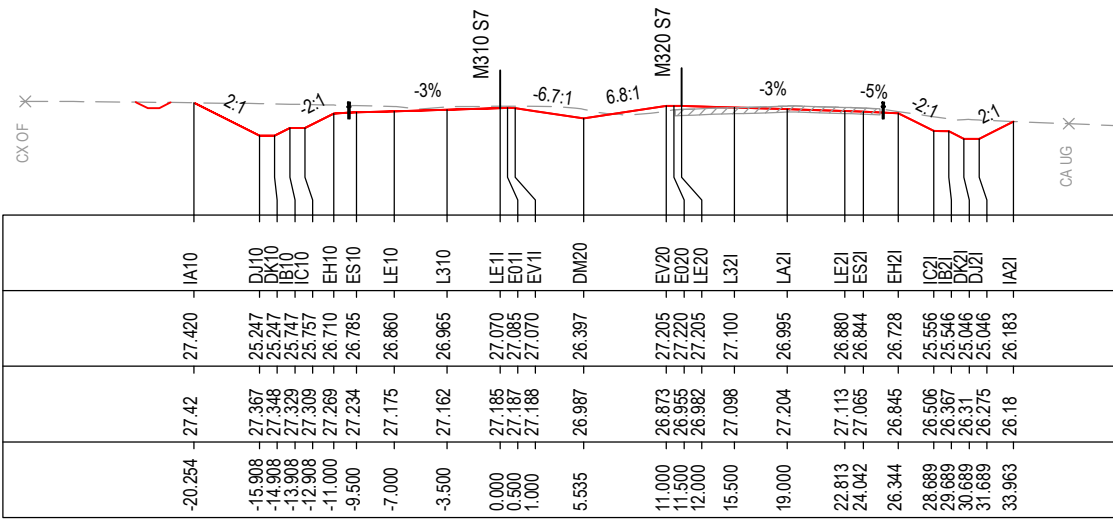
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:16:36 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 12 OF 261 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 M.AMPSTEAD 25.11.16		SHEET No. RA-C-77012	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
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								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	



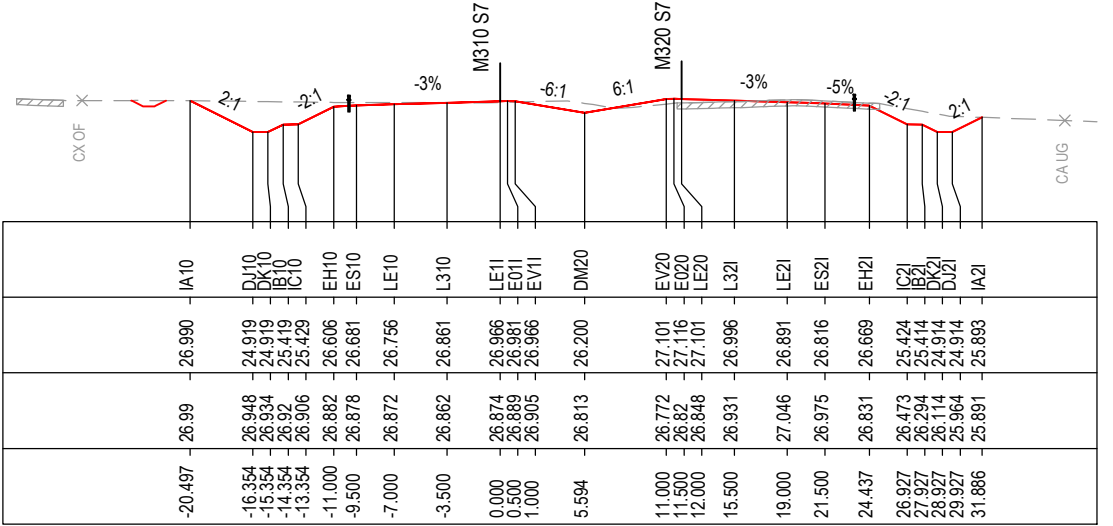
CHAINAGE 112475



CHAINAGE 112450



CHAINAGE 112525



CHAINAGE 112500

- NOTES
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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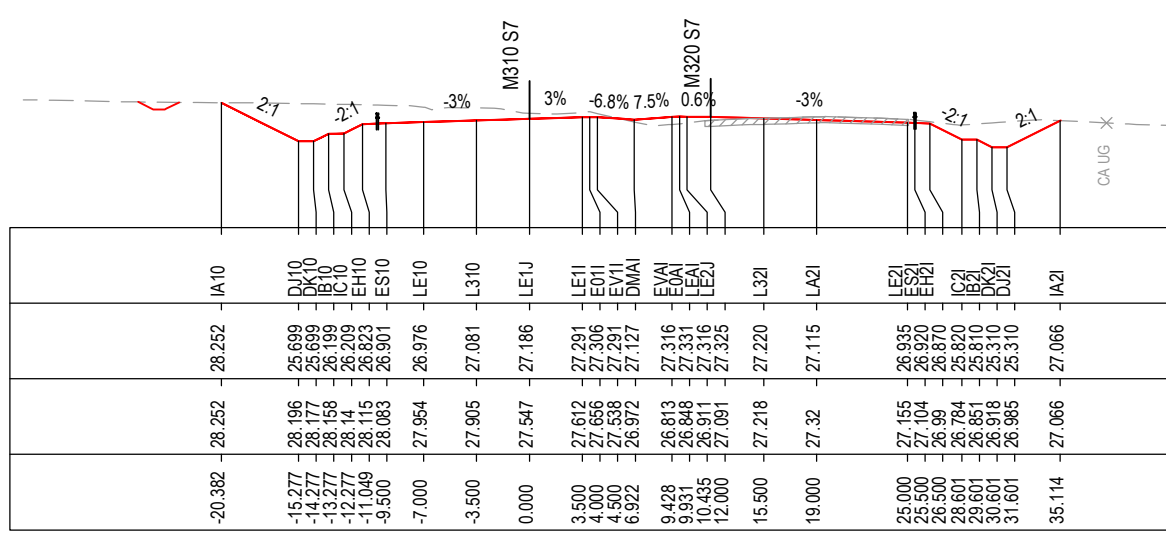
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ACCEPTED FOR CONSTRUCTION

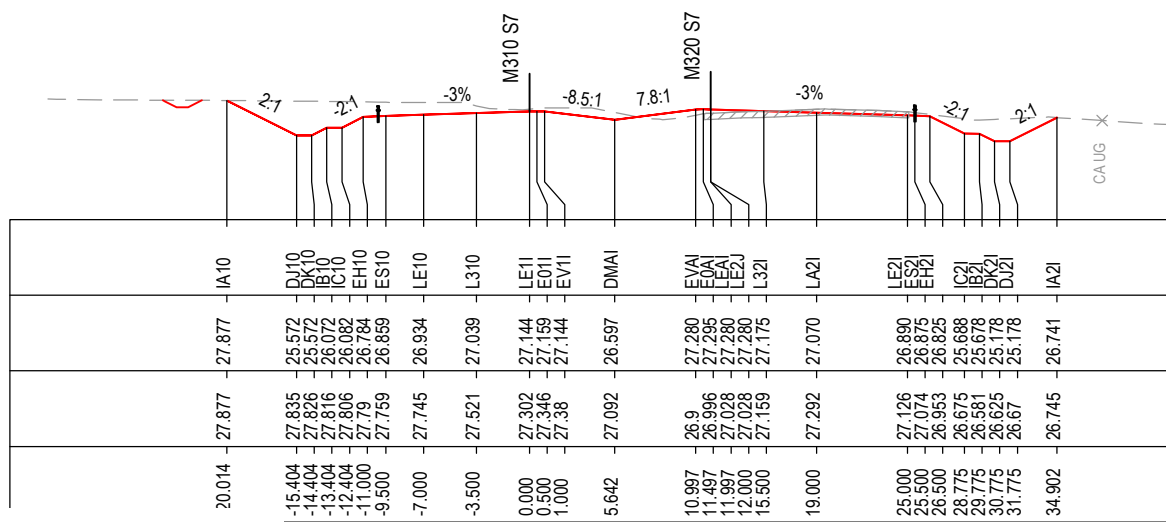
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:18:06 PM	PLOT BY Rachel Mann		CLIENT Transport NSW Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3																						
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. RE	APPROVAL	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>M.AMPSTEAD</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	M.AMPSTEAD	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 261 PART -
TITLE	NAME	DATE																												
DRAWN	R.MANN	25.11.16																												
DRG CHECK	B.FEEHELY	25.11.16																												
DESIGN	M.AMPSTEAD	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-77015	ISSUE A																				

NOTES

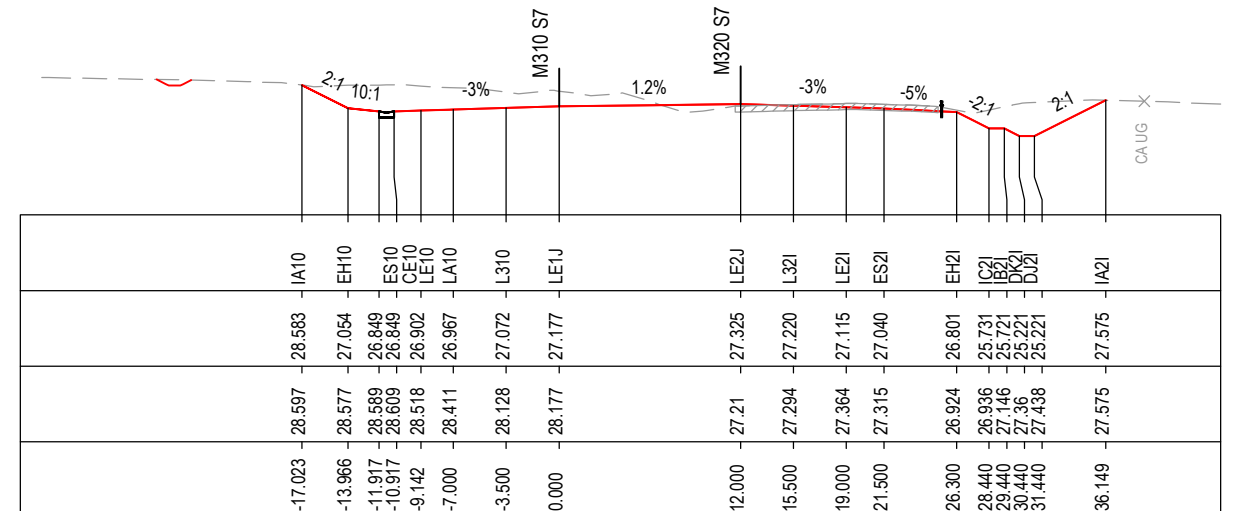
- 1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- 2. FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- 3. FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



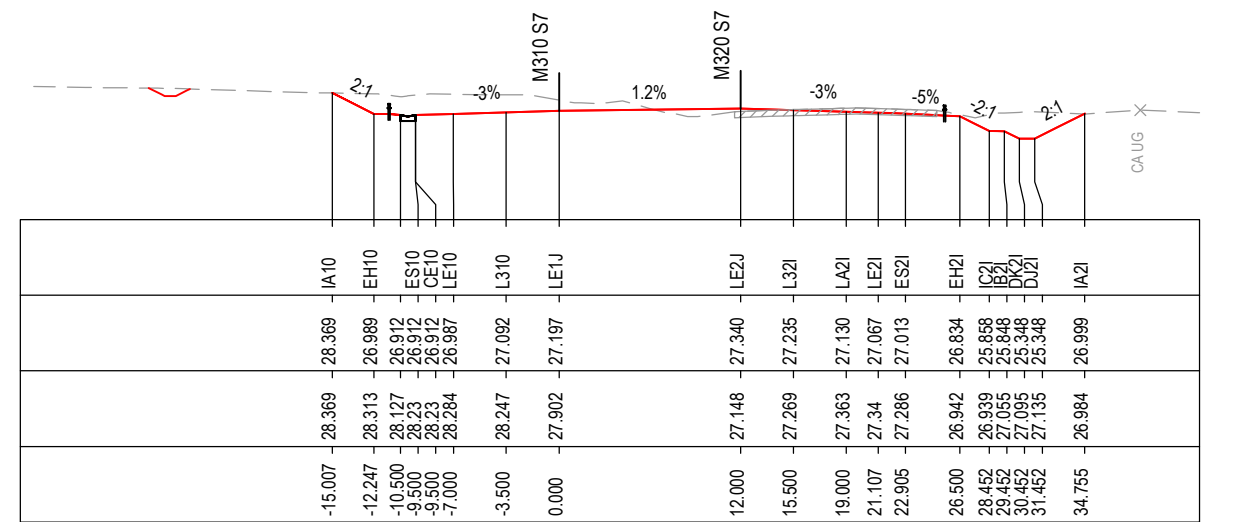
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CHAINAGE 112550



CHAINAGE 112625



CHAINAGE 112600

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IN A3 SIZE ORIGINAL

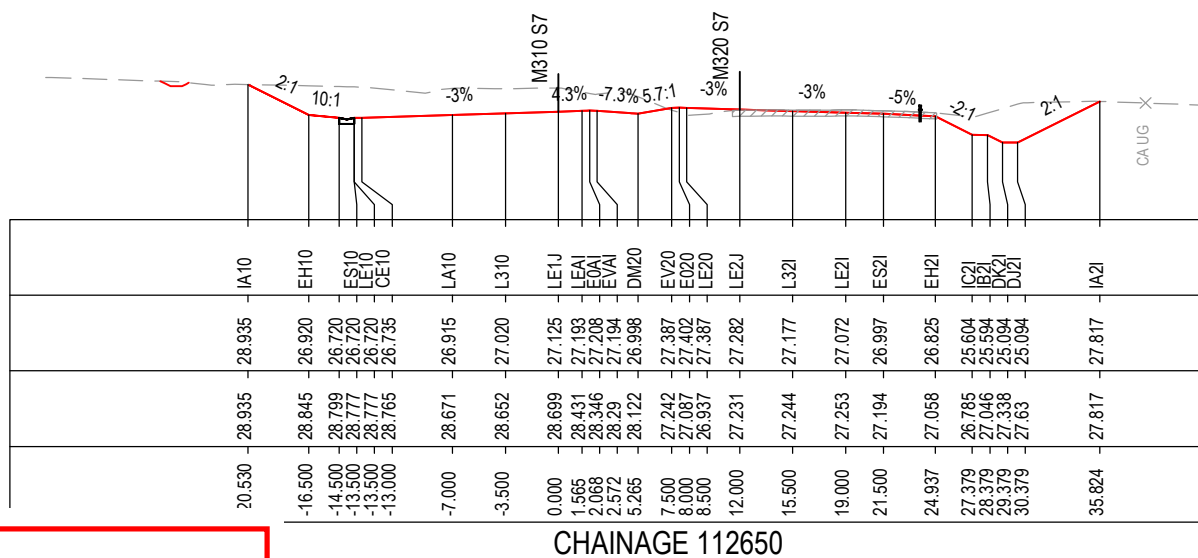
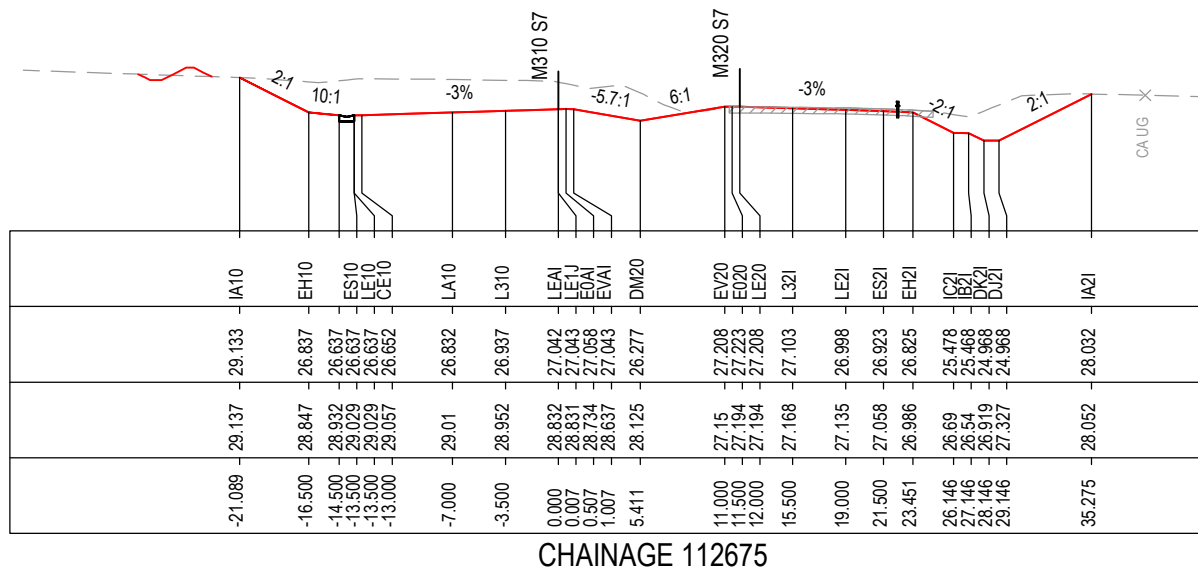
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:18:36 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 16 OF 261 PART -					
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 M.AMPSTEAD 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-77016 ISSUE A	

NOTES

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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		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-77017	
								PROJECT MNGR A.SCHMIDT		ISSUE A	

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IN ON A3 SIZE ORIGINAL

NOTES

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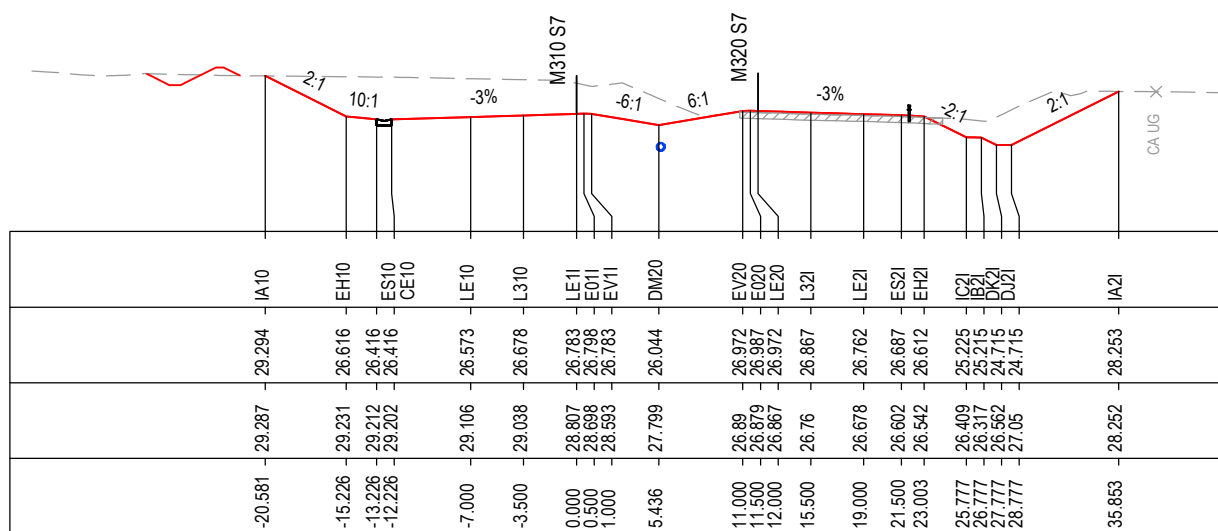
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 112725

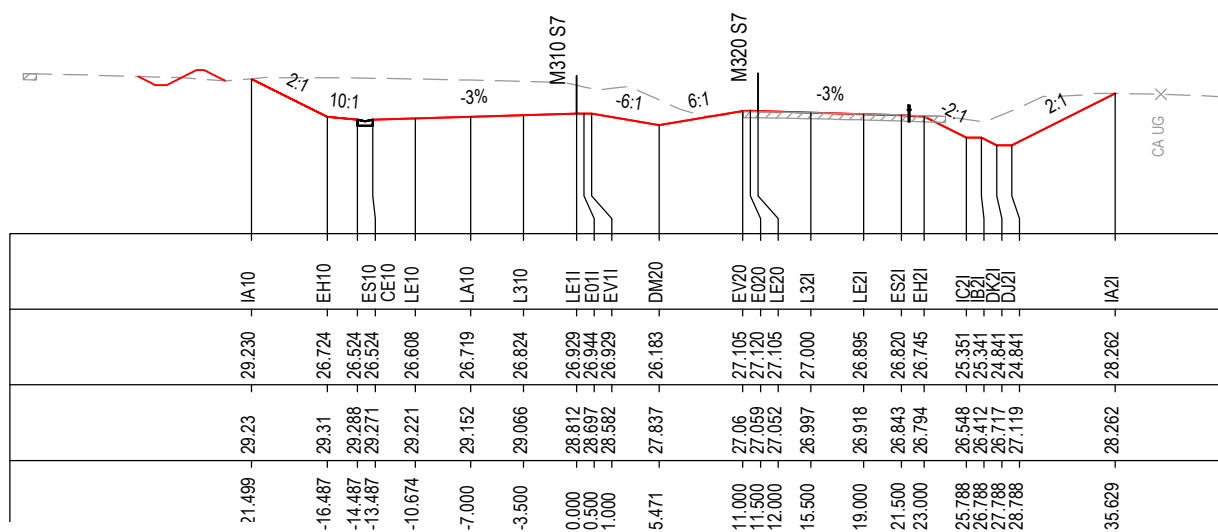
DATUM 19.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 112700

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IN A3 SIZE ORIGINAL

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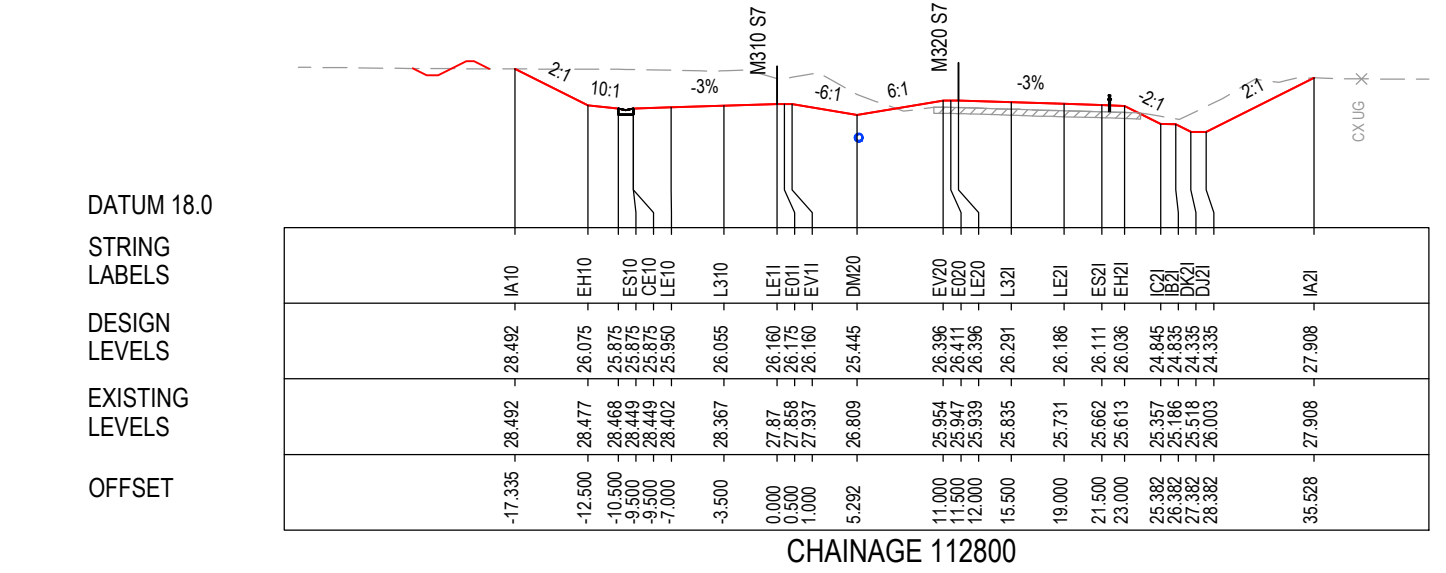
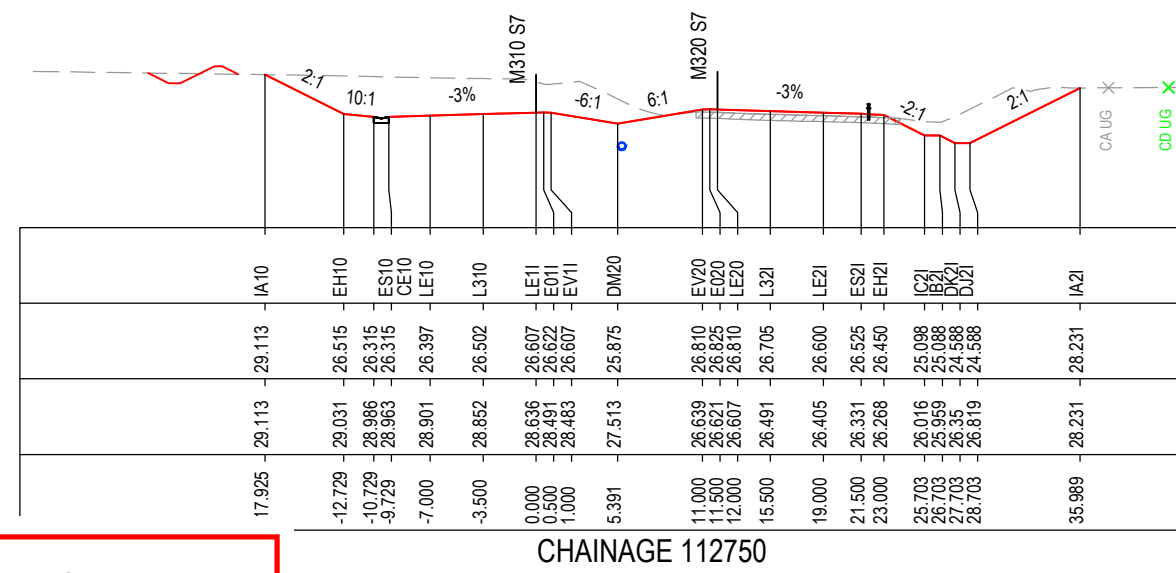
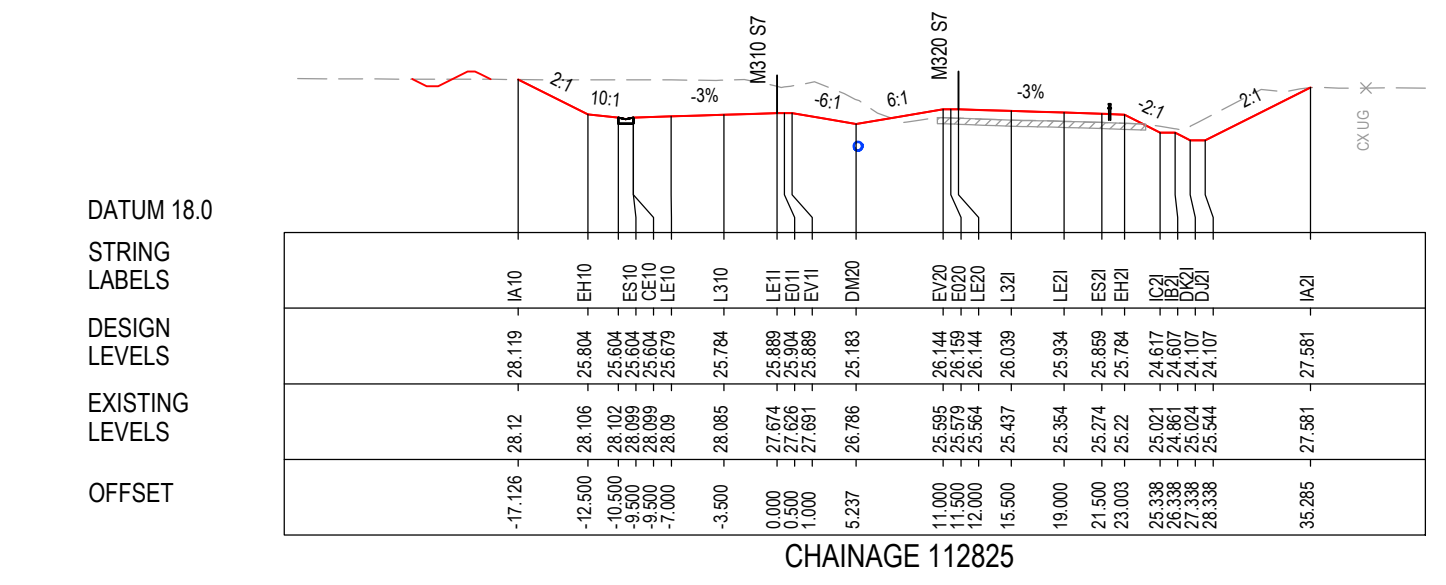
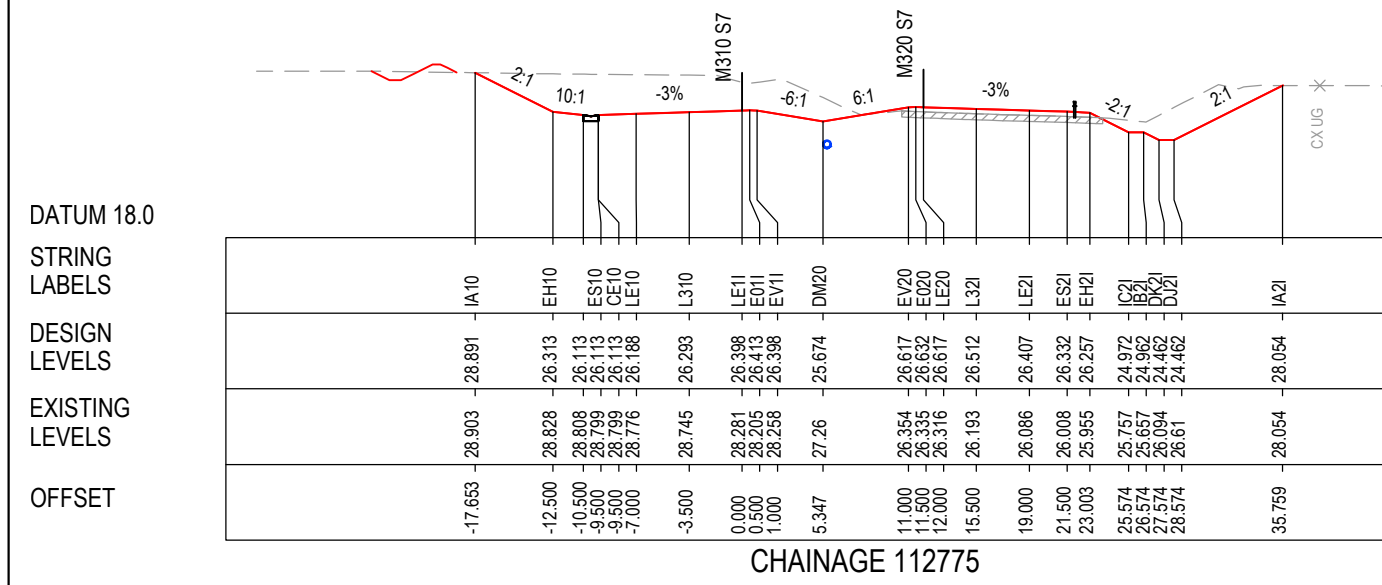
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:19:34 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 18 OF 261	
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 DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME R.MANN B.FEEHELY M.AMPSTEAD 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	
								RMS REGISTRATION No. DS2016/000619		PART -	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-77018		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL



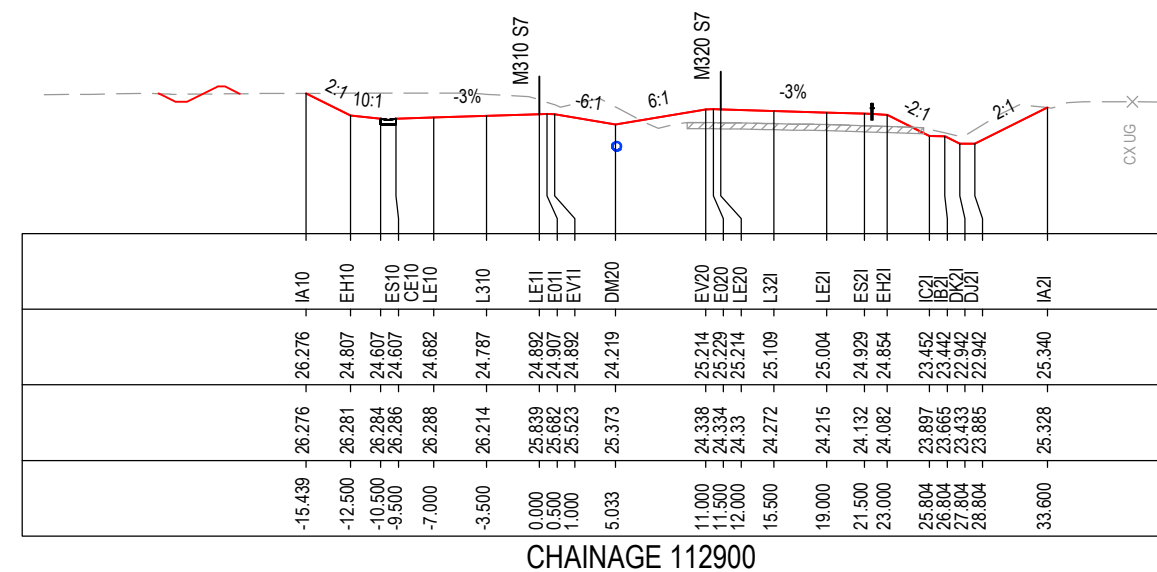
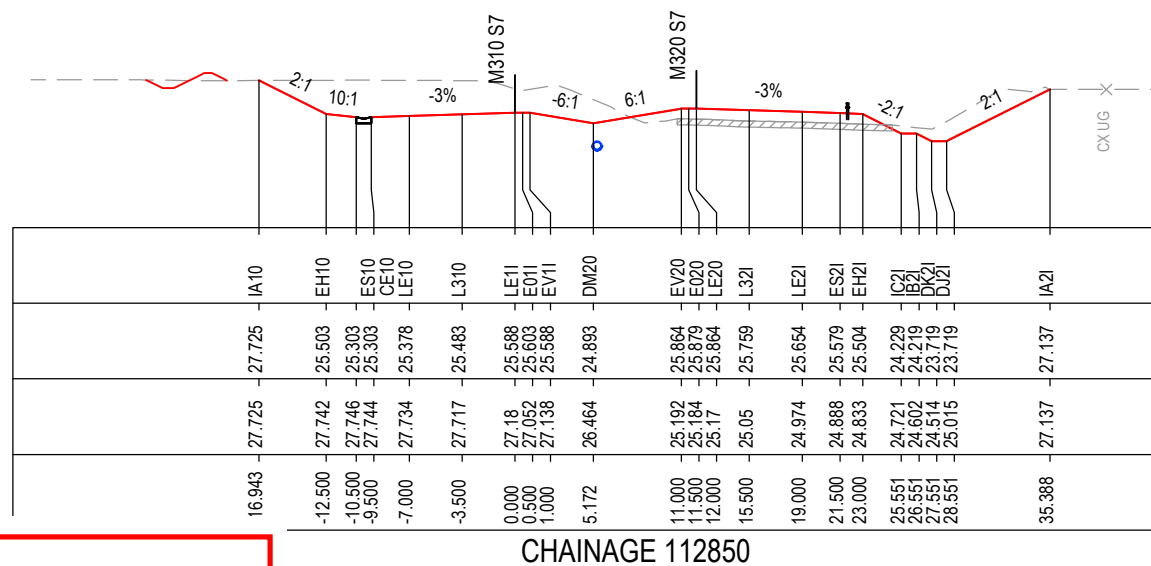
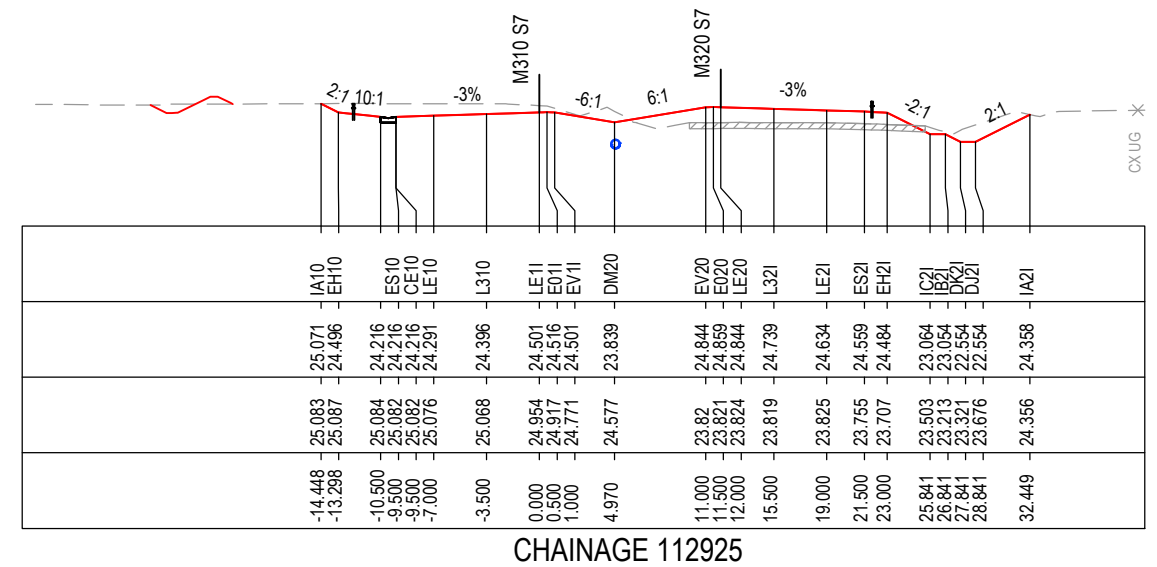
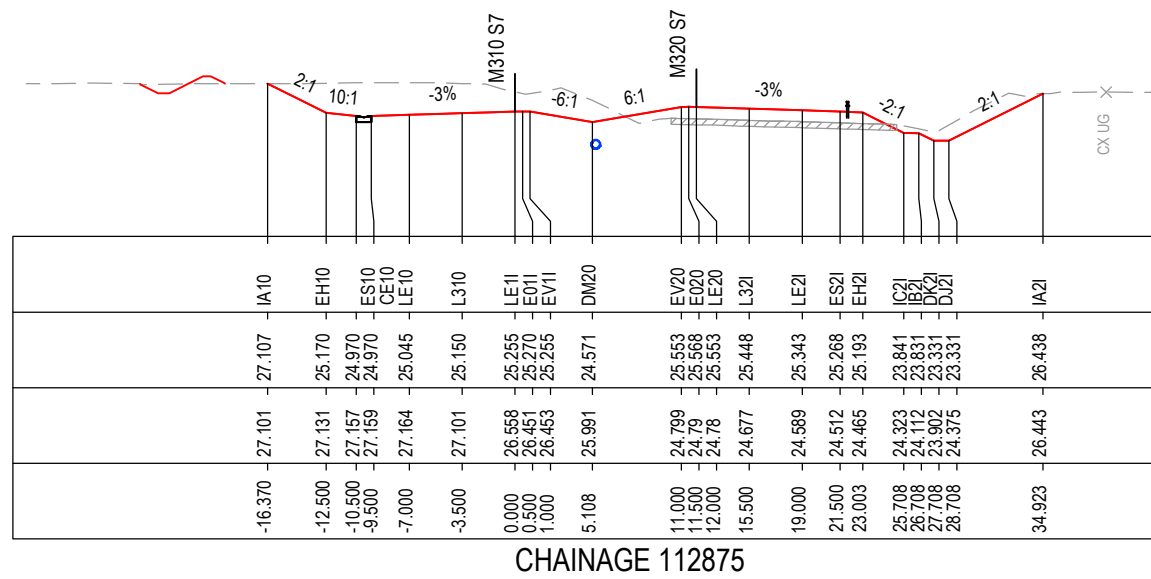
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:20:04 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 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 SHEET No. 19 OF 261		
	WVR No.	APPROVAL	TITLE	NAME			DATE	
		RE	DRAWINGS / DESIGN PREPARED BY	DRAWN			R.MANN	25.11.16
	SCALES ON A3 SIZE DRAWING			DRG CHECK			B.FEEHELY	25.11.16
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD	DRAWING SCALE 0 5 10 15 20 25 SCALE 1:500m		DESIGN			
			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-77019		ISSUE A		

NOTES

1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
2. FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
3. FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 112875

DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 112925

DATUM 18.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 112850

DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

CHAINAGE 112900

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

AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:20:33 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	SHEET No. 20 OF 261 PART -		
	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
							ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77020	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

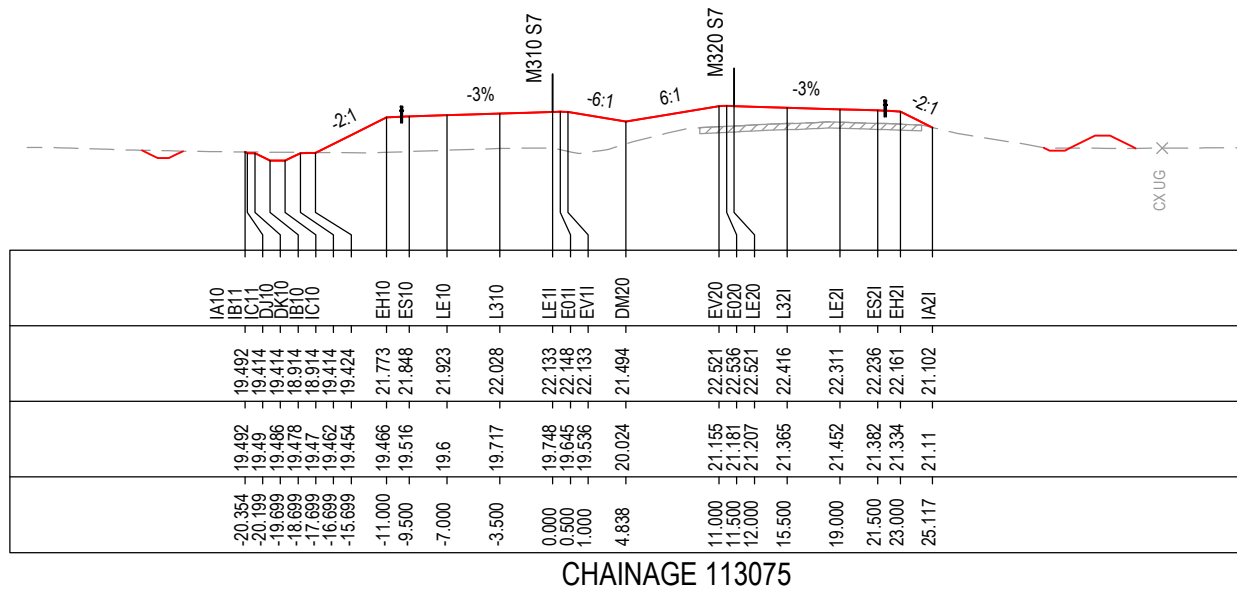
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113075

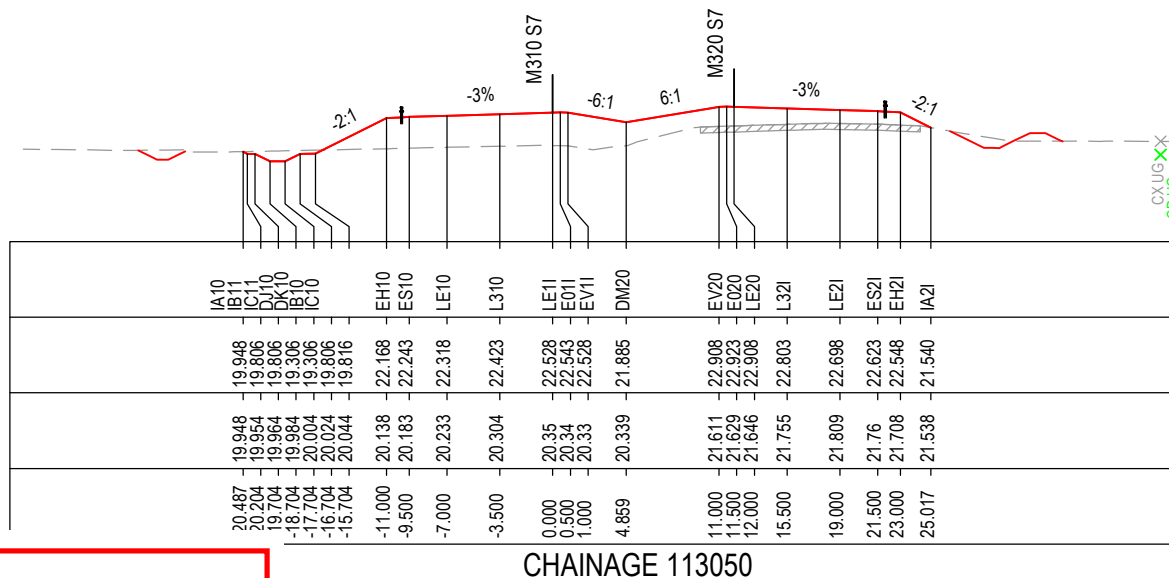
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113050

MAY BE INCOMPLETE IF COPIED

C:\projects\hw10\BWBW2B-ACJ-C-RA-DRG-77022.dwg

IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:21:32 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 22 OF 261	
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 M.AMPSTEAD 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-77022 ISSUE A	

A3

SHEET No. 22 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

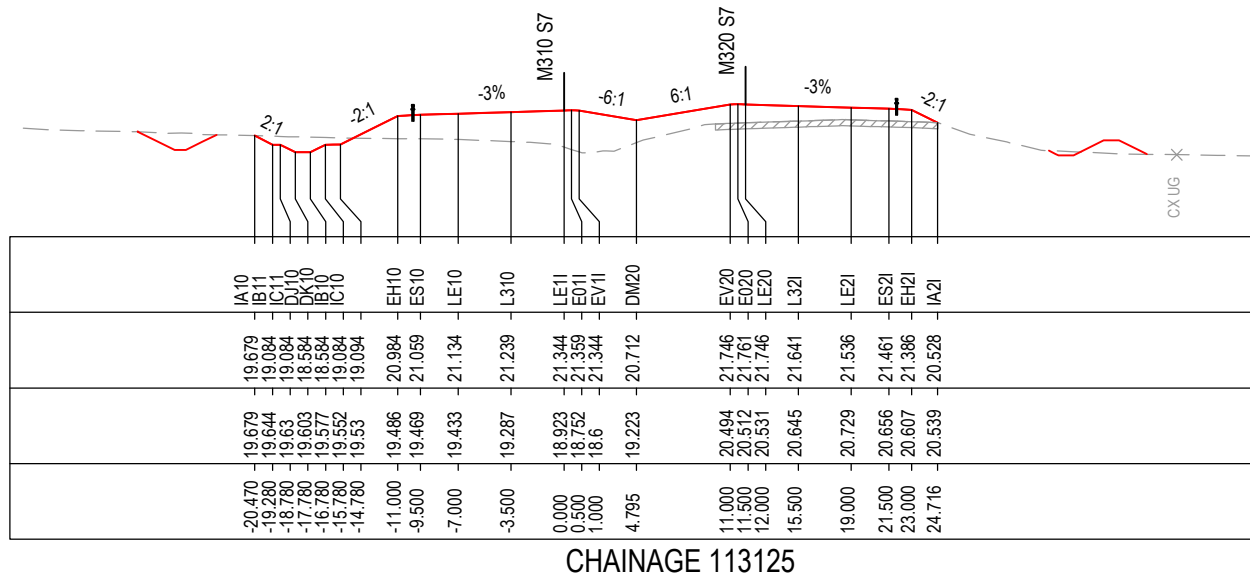
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113125

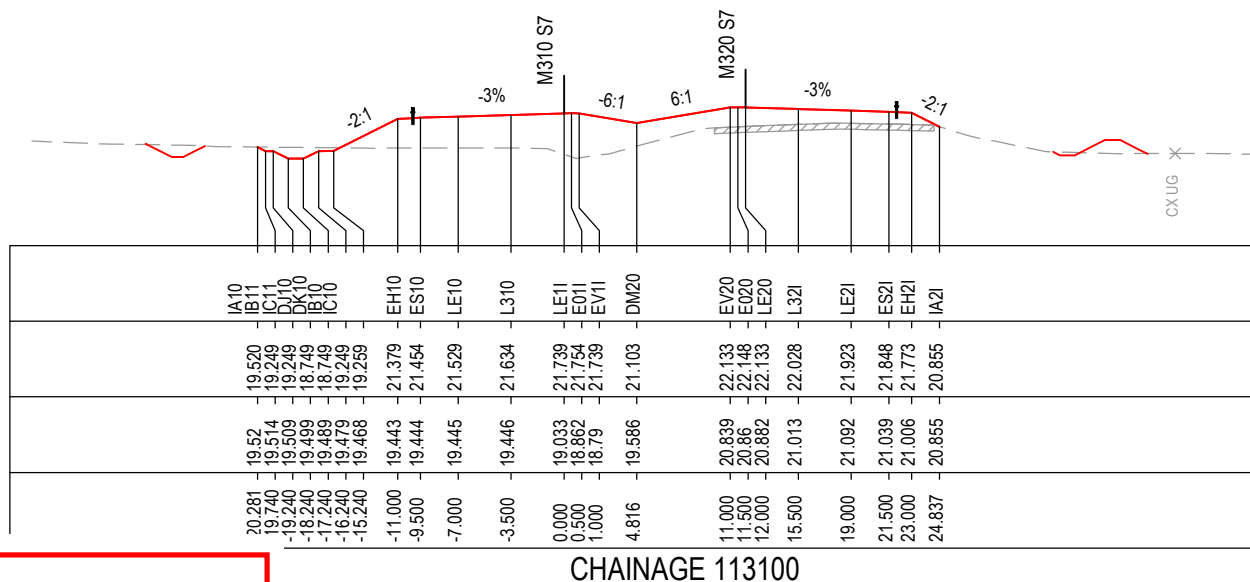
DATUM 13.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113100

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:22:01 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 23 OF 261	
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 M.AMPSTEAD 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-77023	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

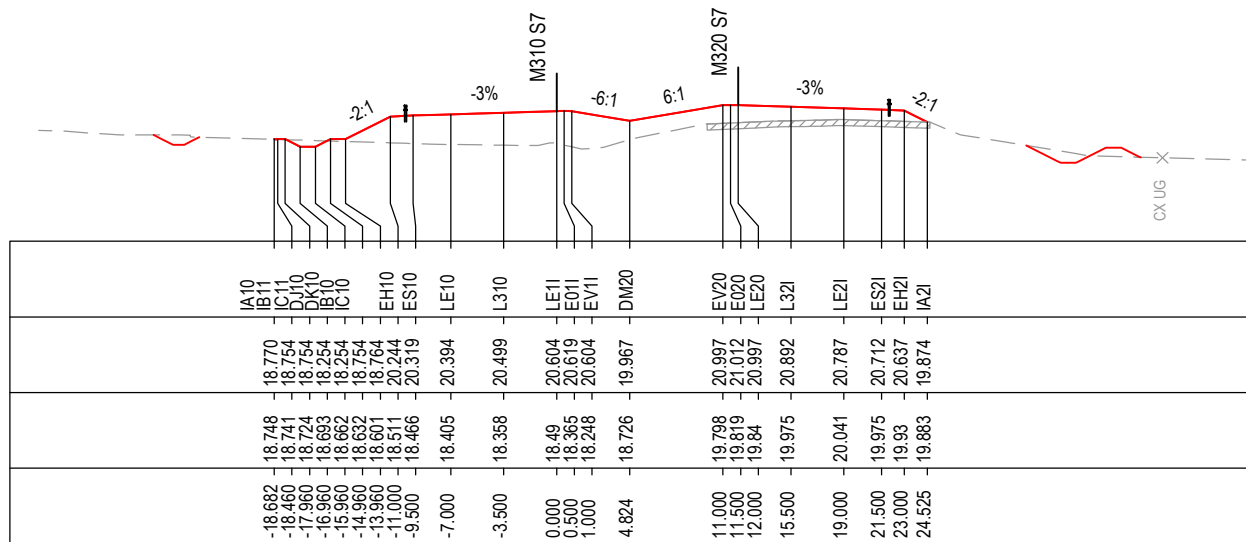
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113175

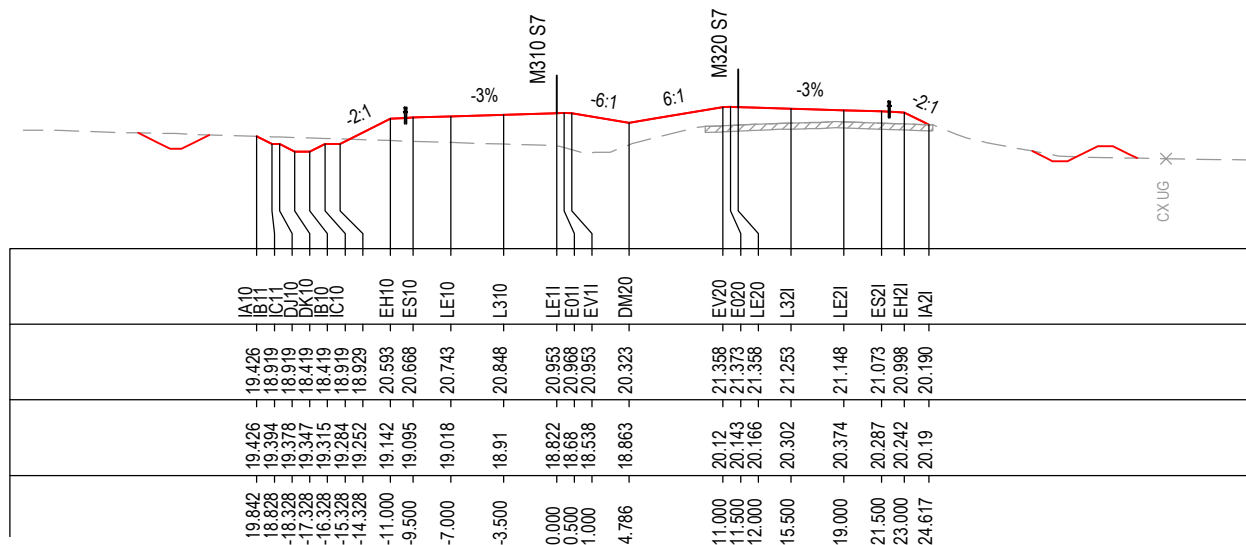
DATUM 12.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113150

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:22:29 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 24 OF 261	
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 M.AMPSTEAD 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-77024	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

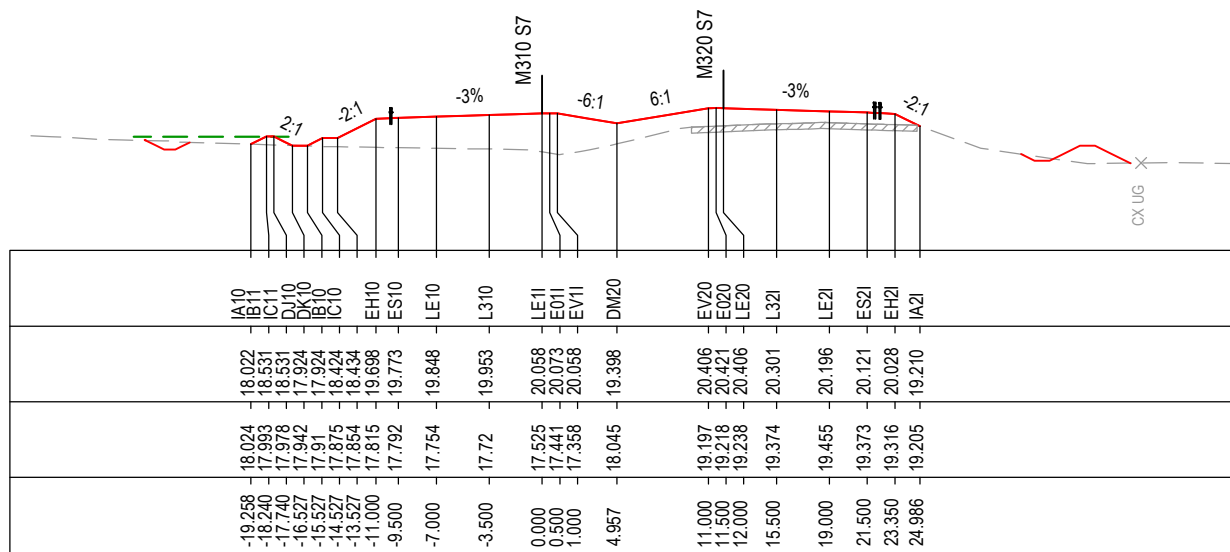
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113225

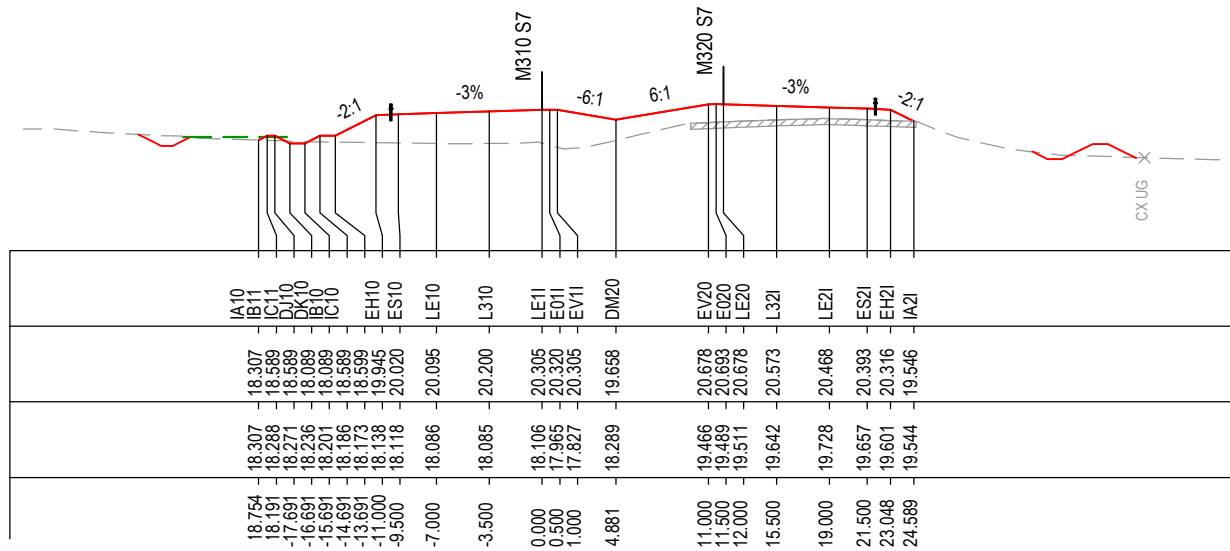
DATUM 11.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113200

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ACCEPTED FOR CONSTRUCTION

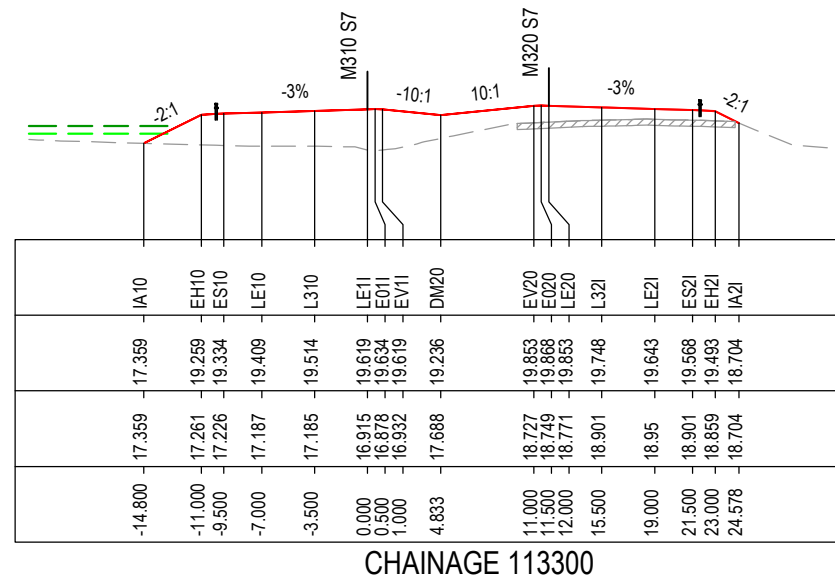
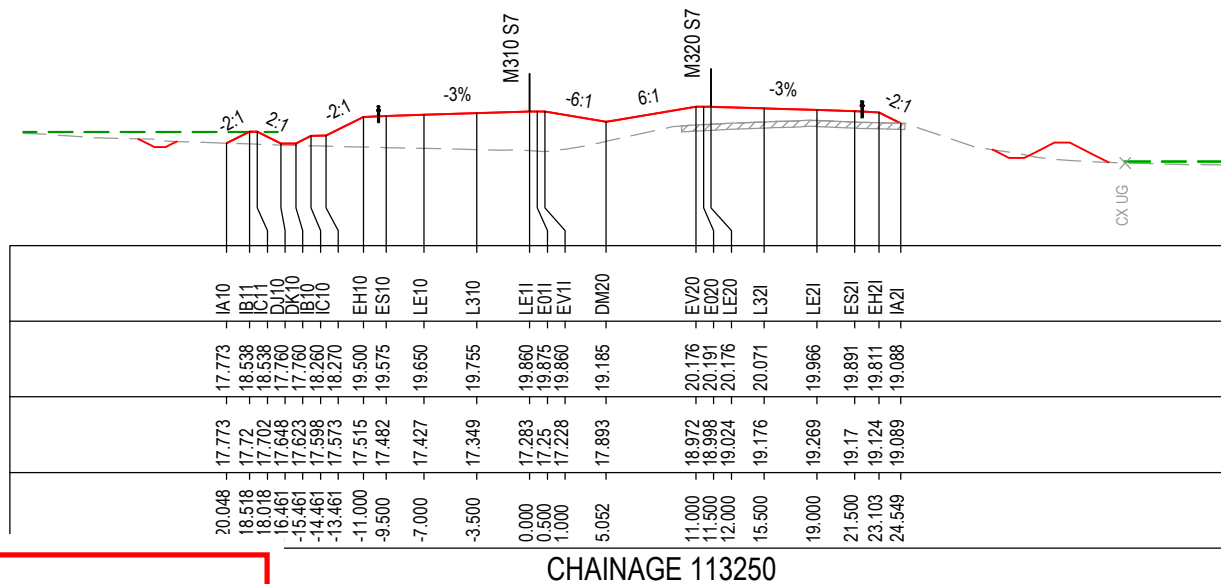
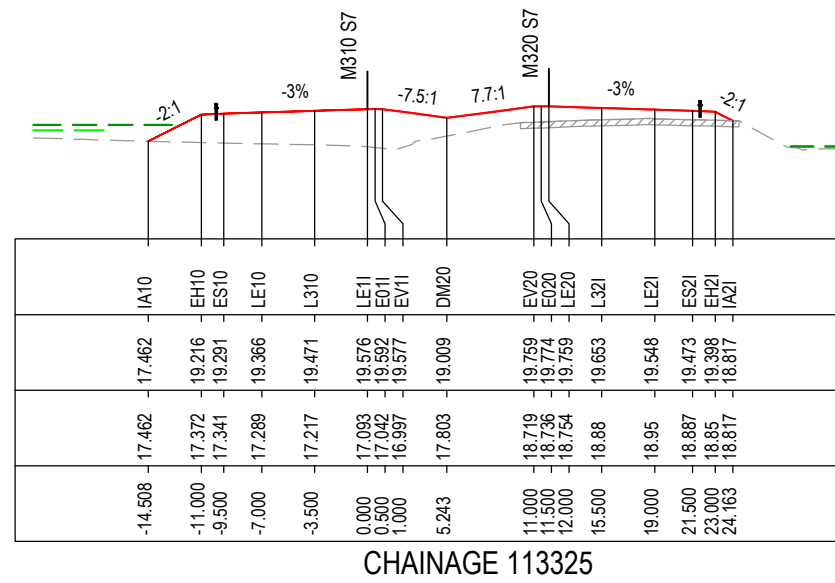
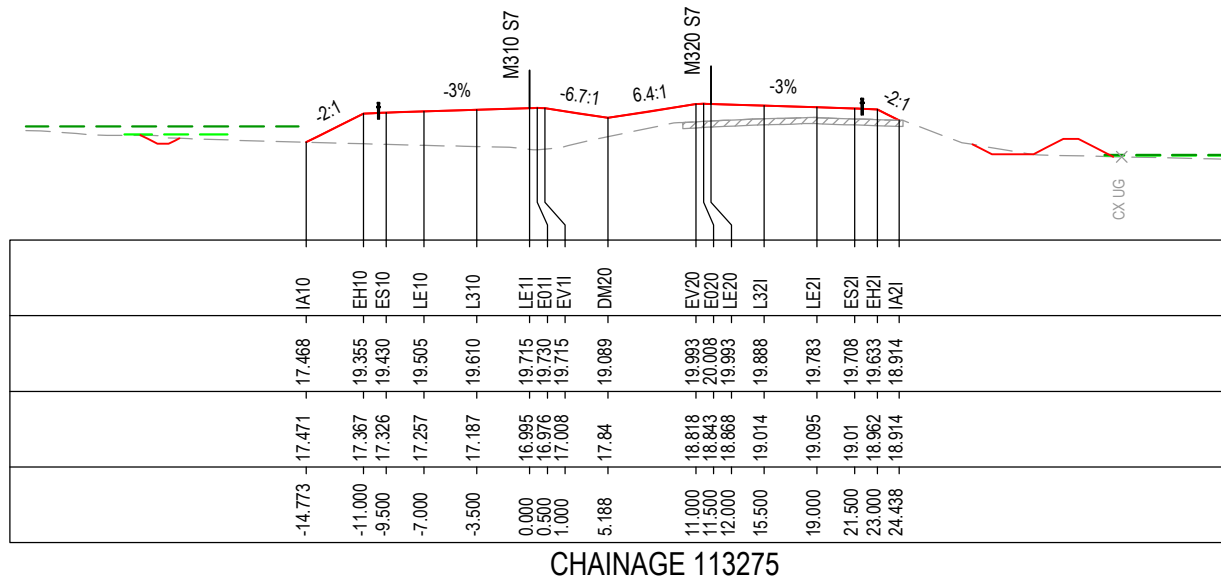
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:22:58 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 STATUS ISSUED FOR CONSTRUCTION	SHEET No. RA-C-77025
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN M.AMPSTEAD 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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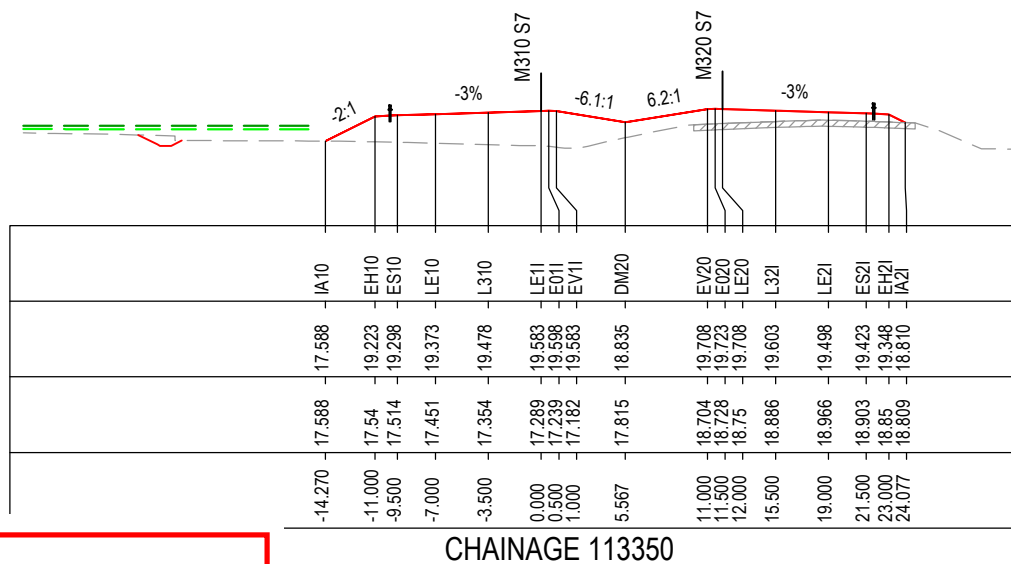
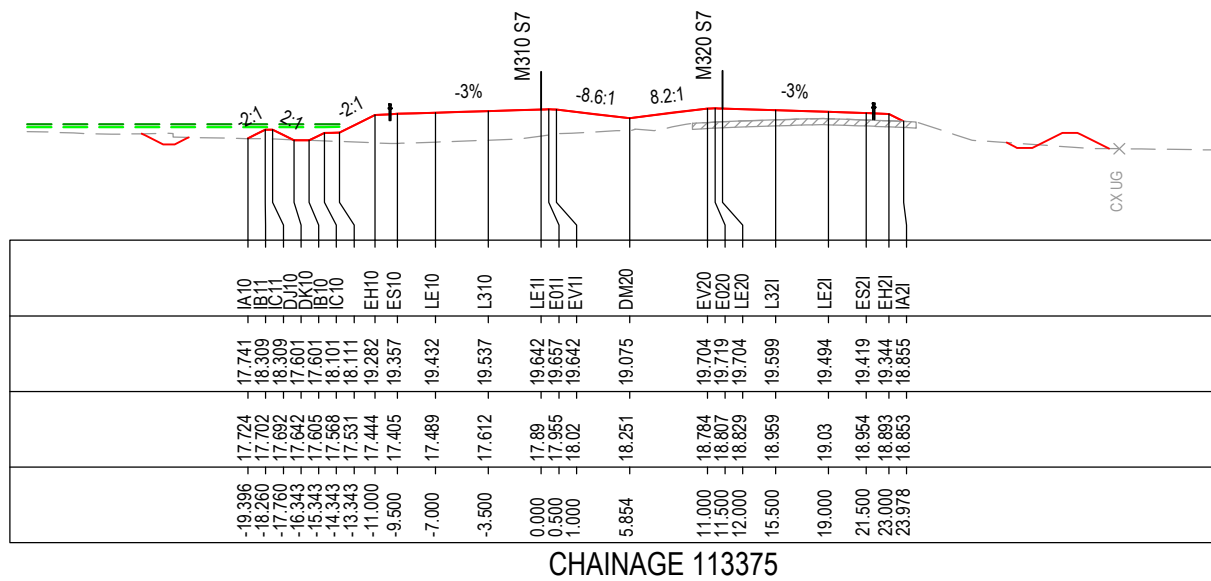
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:23:28 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 26 OF 261 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>M.AMPSTEAD</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	M.AMPSTEAD	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-77026</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-77026			ISSUE A
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																																							
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-77026																																							
		ISSUE A																																							

NOTES

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- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:23:56 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 27 OF 261	
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 DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME R.MANN B.FEEHELY M.AMPSTEAD 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	
								RMS REGISTRATION No. DS2016/000619		PART -	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-77027		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

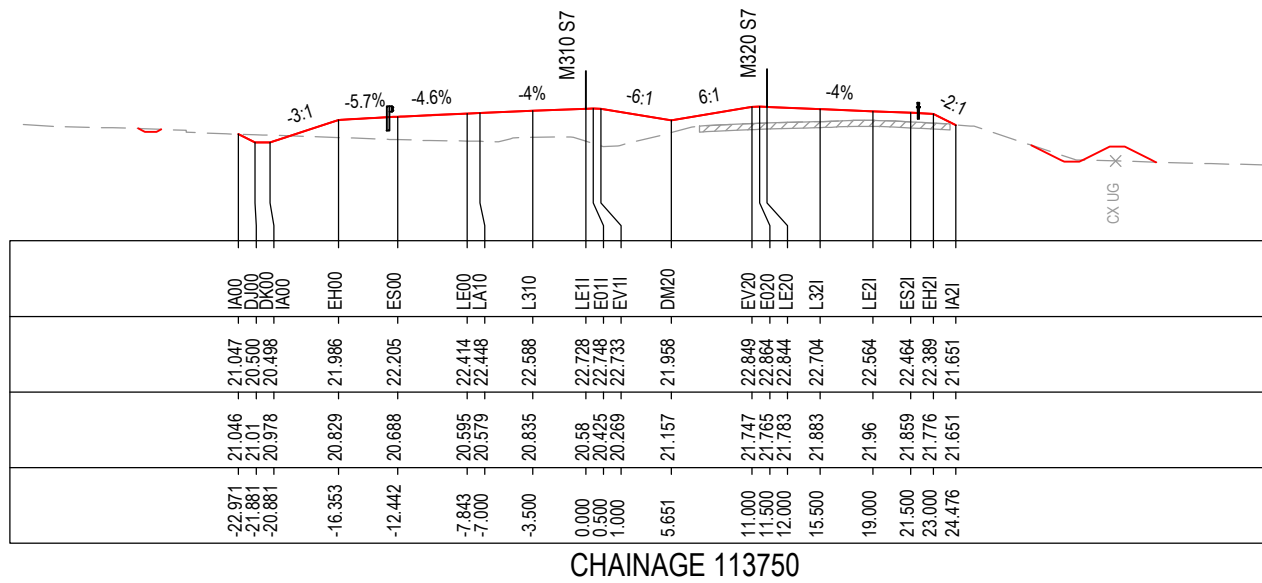
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113750

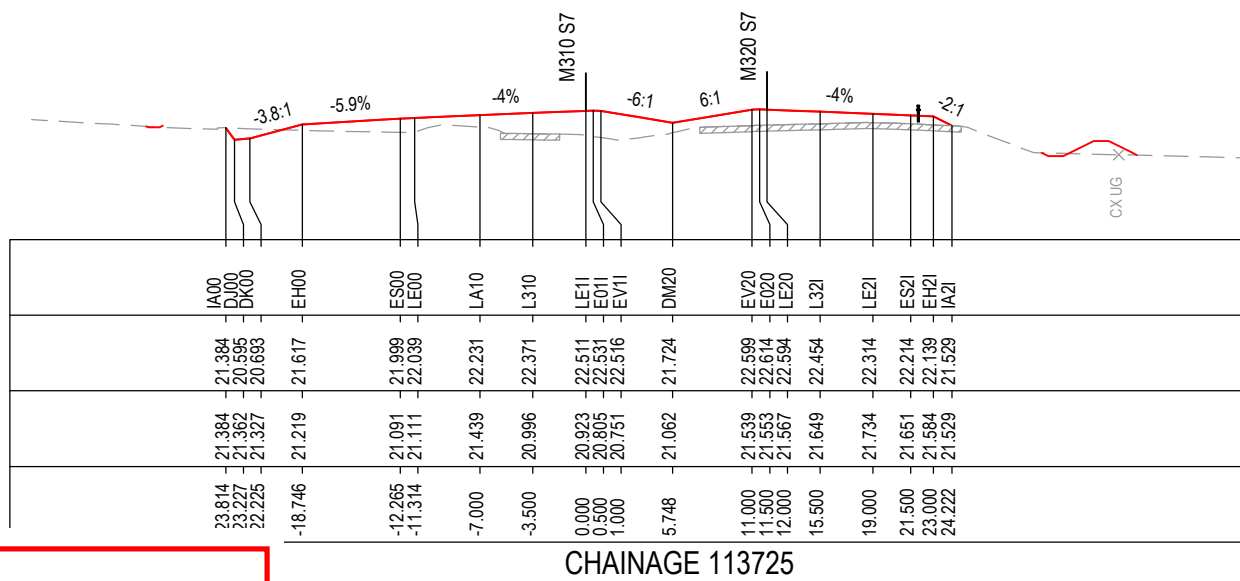
DATUM 14.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113725

*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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:25:55 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 31 OF 261 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	
								DESIGN M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77031	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

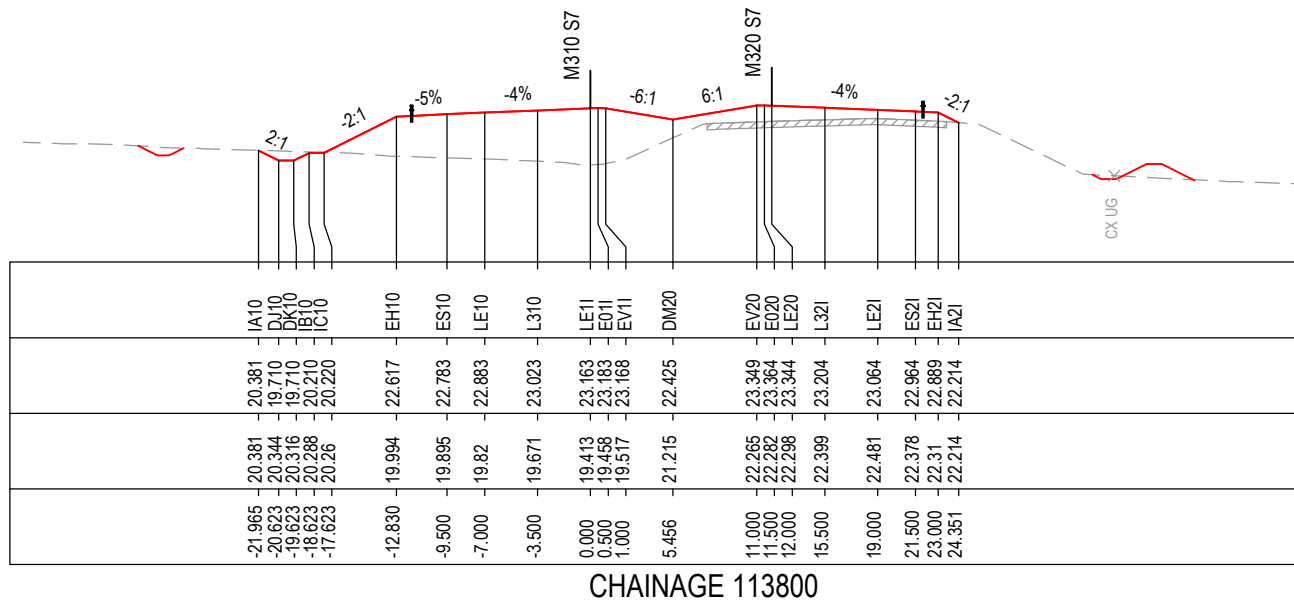
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113800

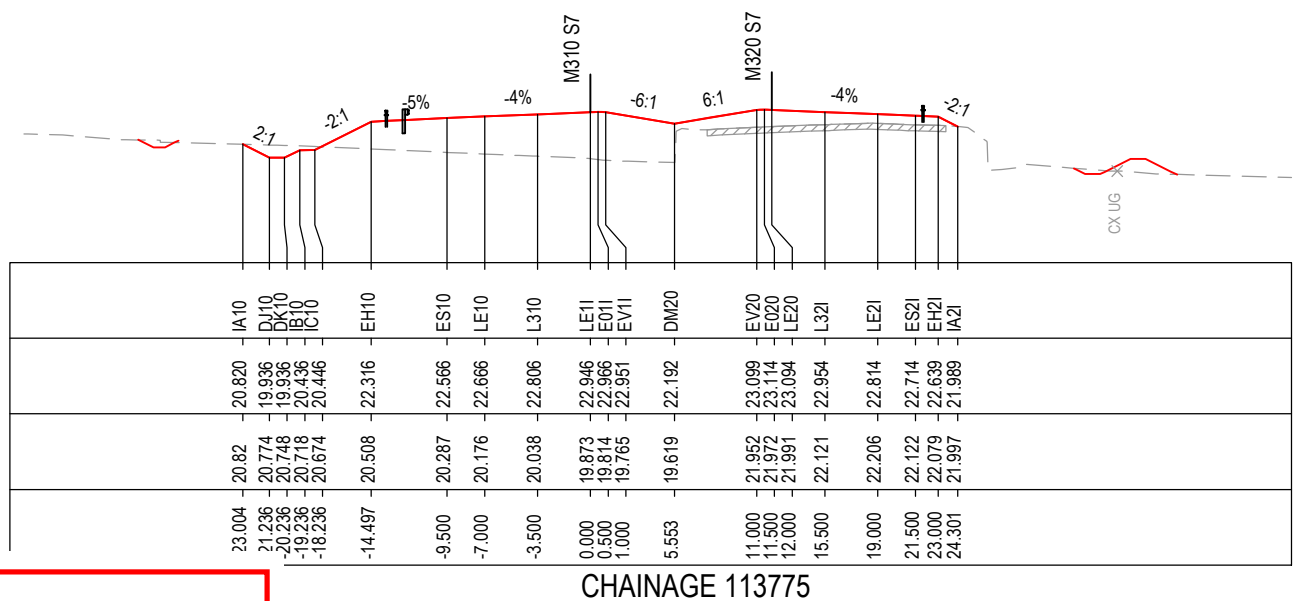
DATUM 13.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 113775

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IN ON A3 SIZE ORIGINAL

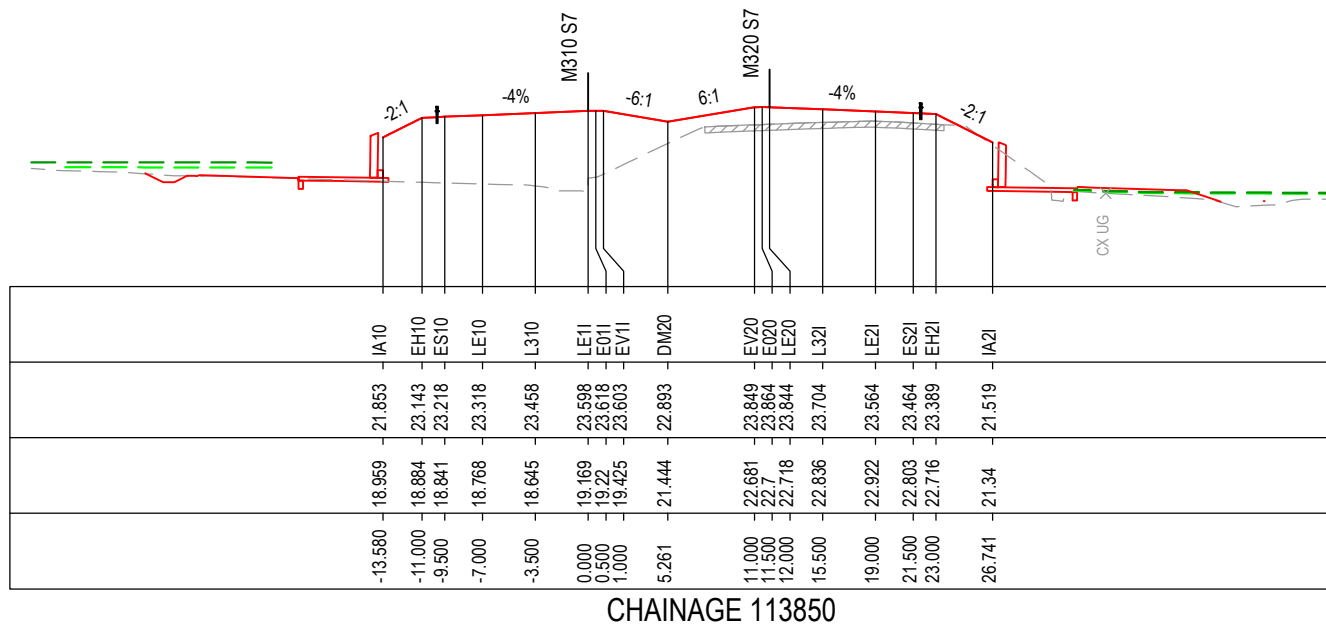
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

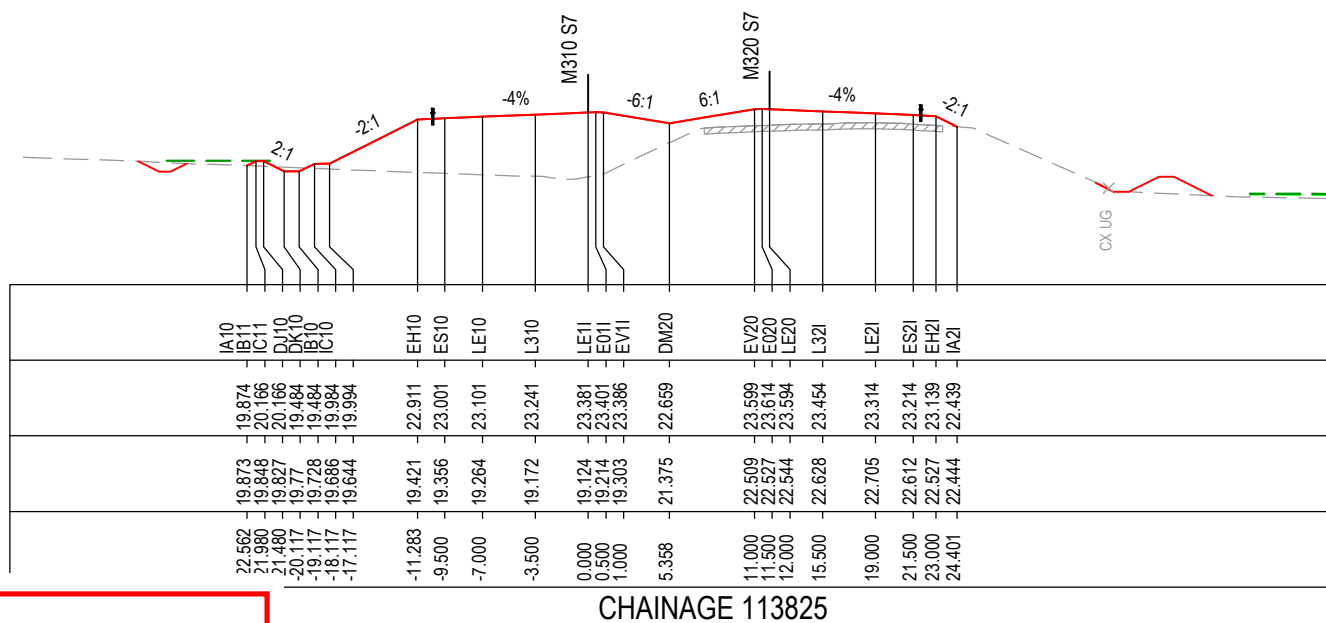
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:26:24 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 32 OF 261	
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	
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 M.AMPSTEAD 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		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-77032	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 113850



CHAINAGE 113825

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IN A3 SIZE ORIGINAL

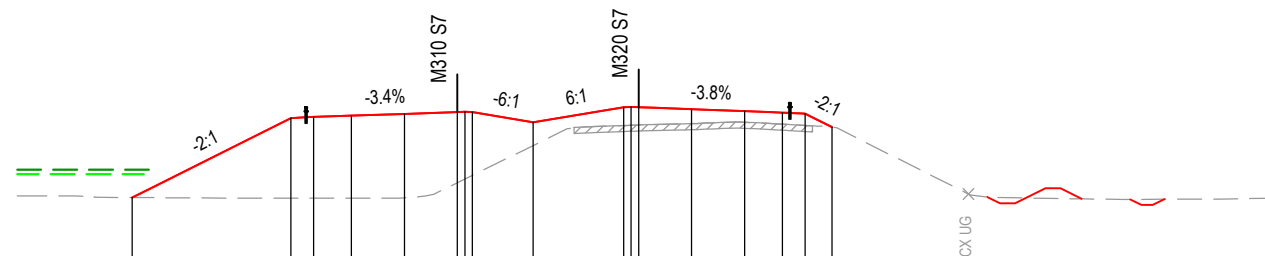
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:26:53 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 33 OF 261	
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 M.AMPSTEAD 25.11.16		A	
								DESIGN CHECK R.ESTRADA 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PROJECT MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-77033	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUED FOR CONSTRUCTION	

NOTES

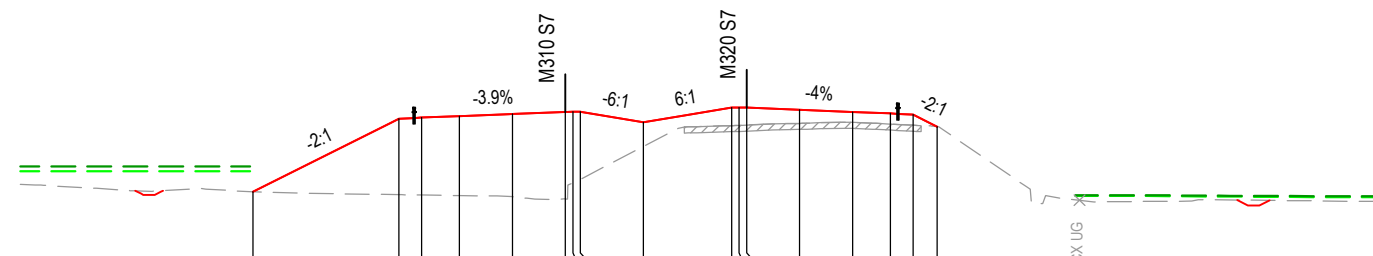
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



DATUM 12.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	18.371	18.371	-21.503
EH10	23.622	18.319	-11.000
ES10	23.697	18.319	-9.500
LE10	23.782	18.325	-7.000
L310	23.900	18.352	-3.500
LE11	24.018	19.344	0.000
E011	24.035	19.589	0.500
EV11	24.020	19.834	1.000
DM20	23.350	21.802	5.023
EV20	24.346	23.129	11.000
E020	24.361	23.147	11.500
LE20	24.342	23.163	12.000
L321	24.211	23.255	15.500
LE21	24.079	23.344	19.000
ES21	23.985	23.222	21.500
EH21	23.910	23.137	23.000
IA21	23.013	23.013	24.794

CHAINAGE 113900



DATUM 12.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	18.532	18.532	20.670
EH10	23.366	18.34	-11.000
ES10	23.441	18.318	-9.500
LE10	23.540	18.28	-7.000
L310	23.678	18.212	-3.500
LE11	23.816	18.062	0.000
E011	23.835	19.118	0.500
EV11	23.820	19.351	1.000
DM20	23.126	21.527	5.162
EV20	24.099	22.907	11.000
E020	24.114	22.927	11.500
LE20	24.094	22.948	12.000
L321	23.954	23.056	15.500
LE21	23.814	23.123	19.000
ES21	23.714	23.014	21.500
EH21	23.639	22.937	23.000
IA21	22.845	22.846	24.590

CHAINAGE 113875

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1:1 ON A3 SIZE ORIGINAL

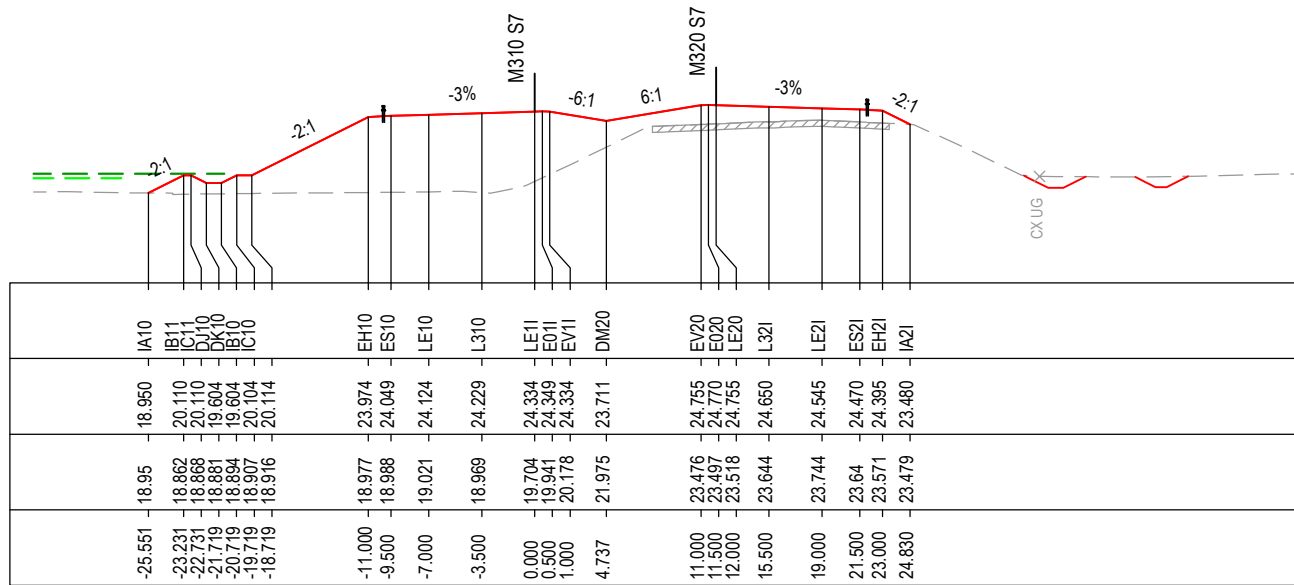
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

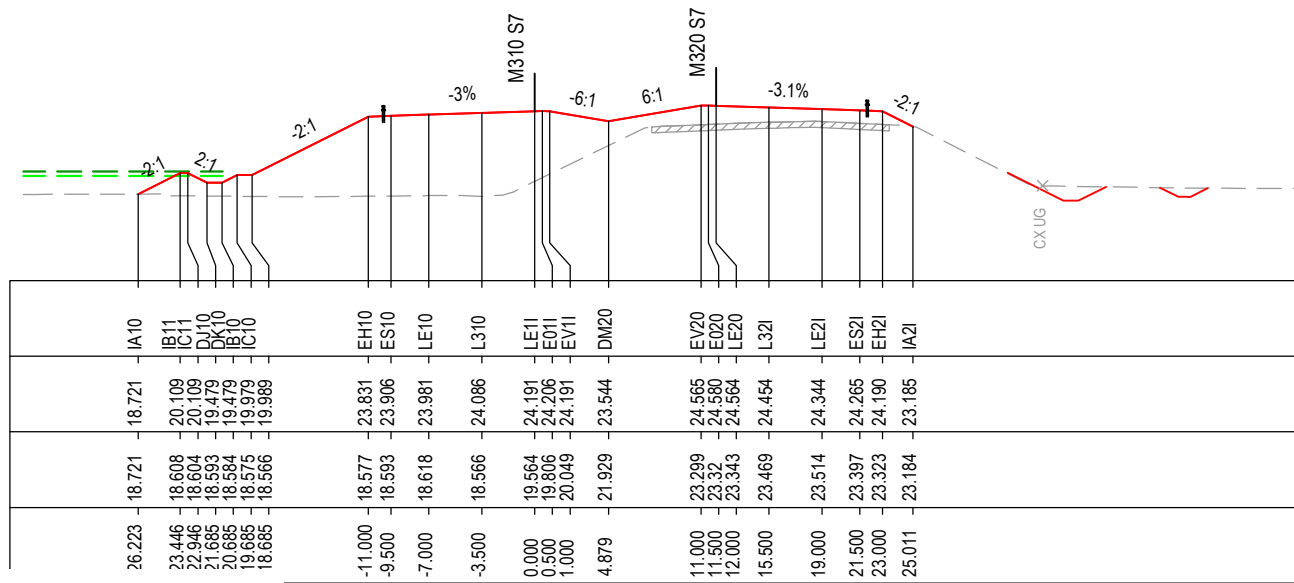
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:27:21 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 34 OF 261 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 M.AMPSTEAD 25.11.16		SHEET No. RA-C-77034	
								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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 113950



CHAINAGE 113925

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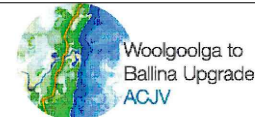
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10 ON A3 SIZE ORIGINAL

***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.

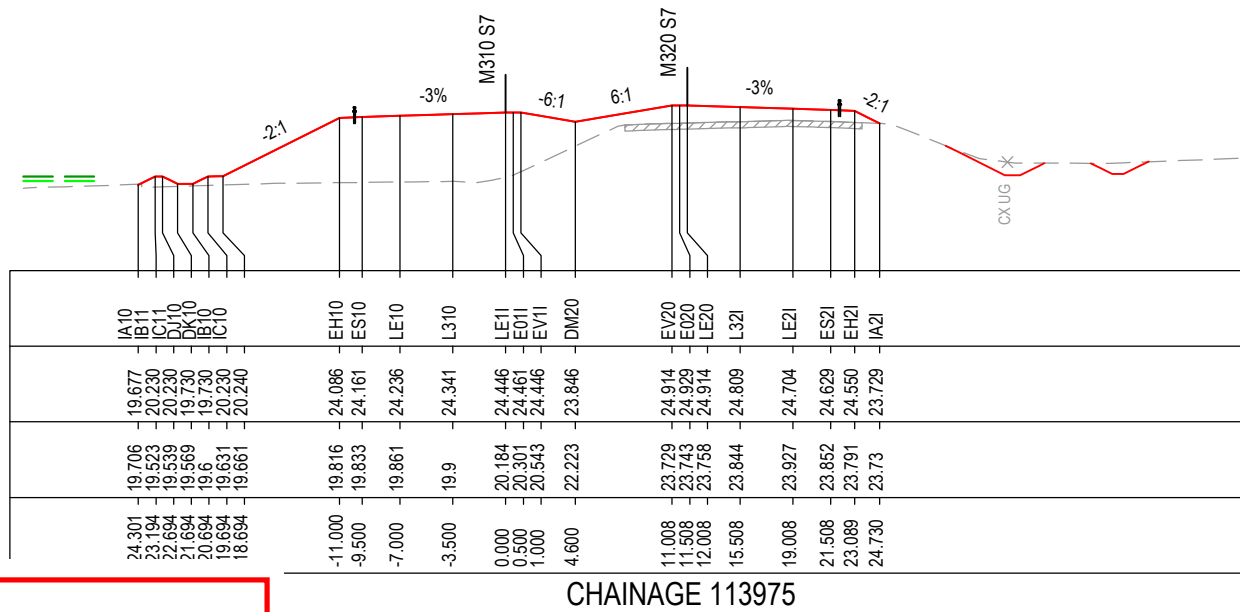
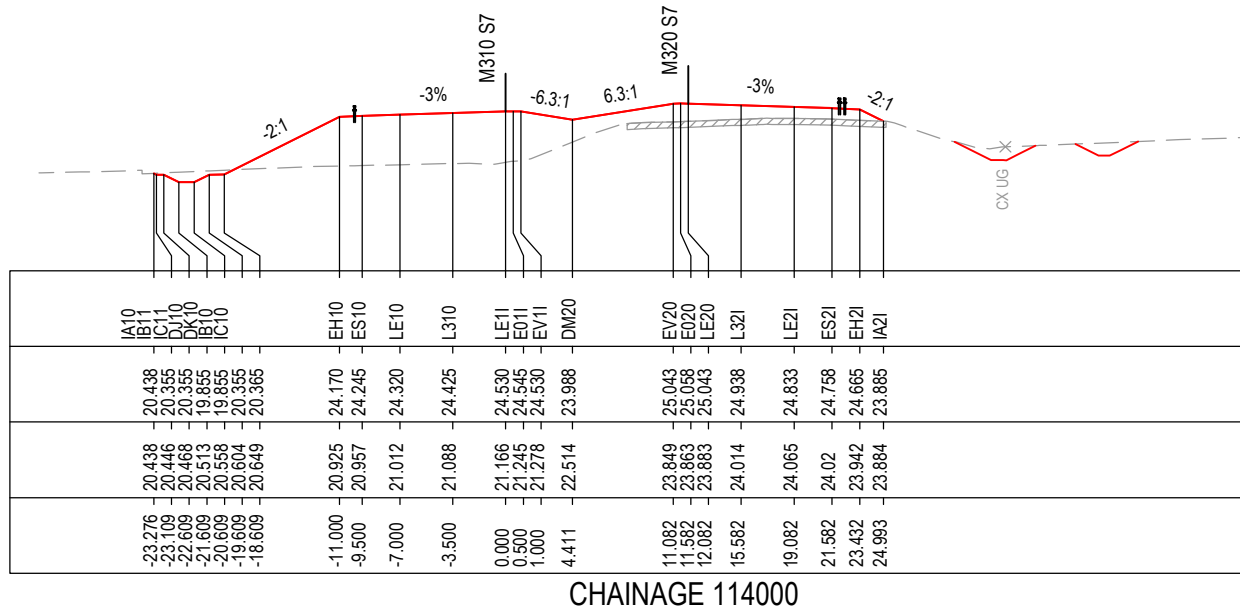
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:27:52 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 35 OF 261 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 M.AMPSTEAD 25.11.16		SHEET No. RA-C-77035	
								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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN ON A3 SIZE ORIGINAL

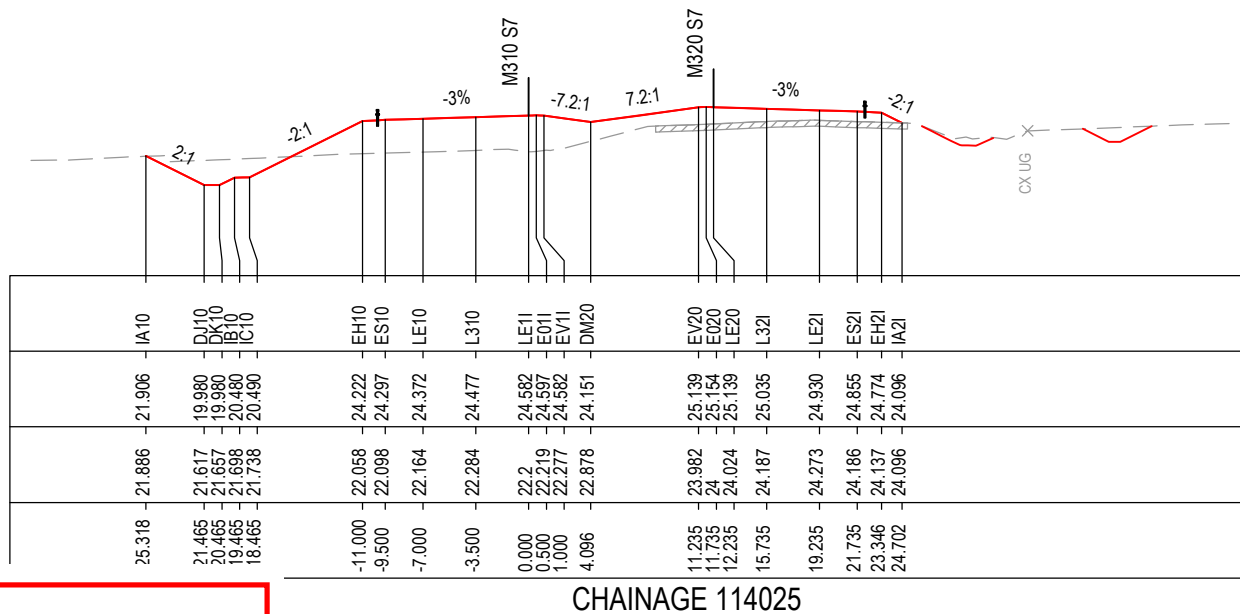
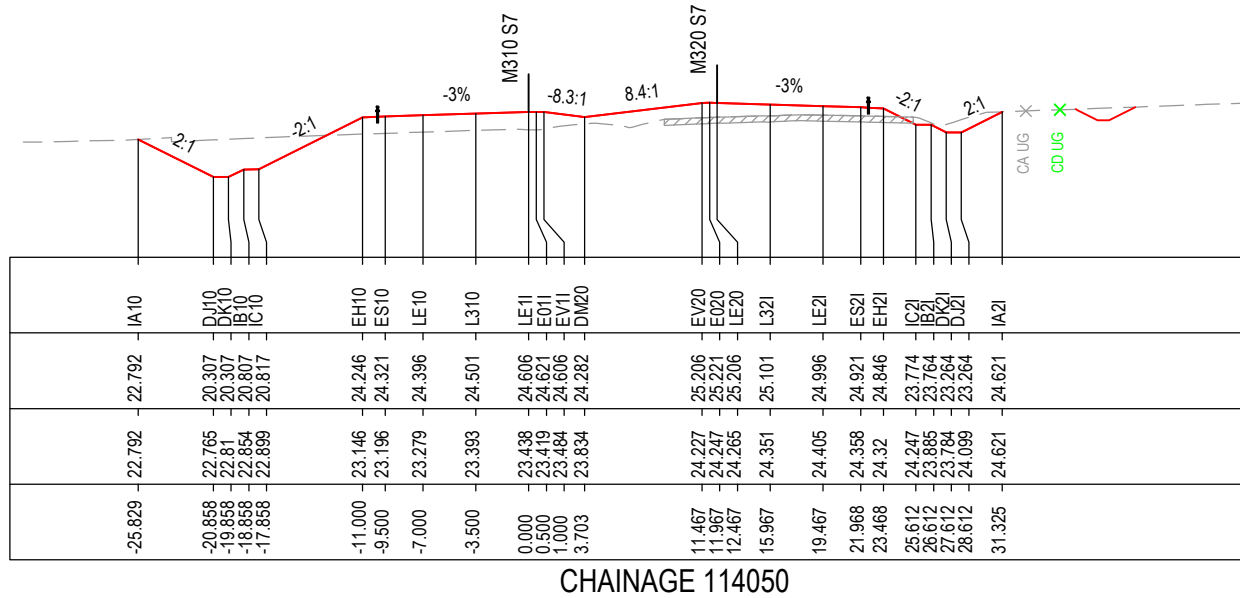
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:28:21 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 36 OF 261	
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 M.AMPSTEAD 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-77036	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

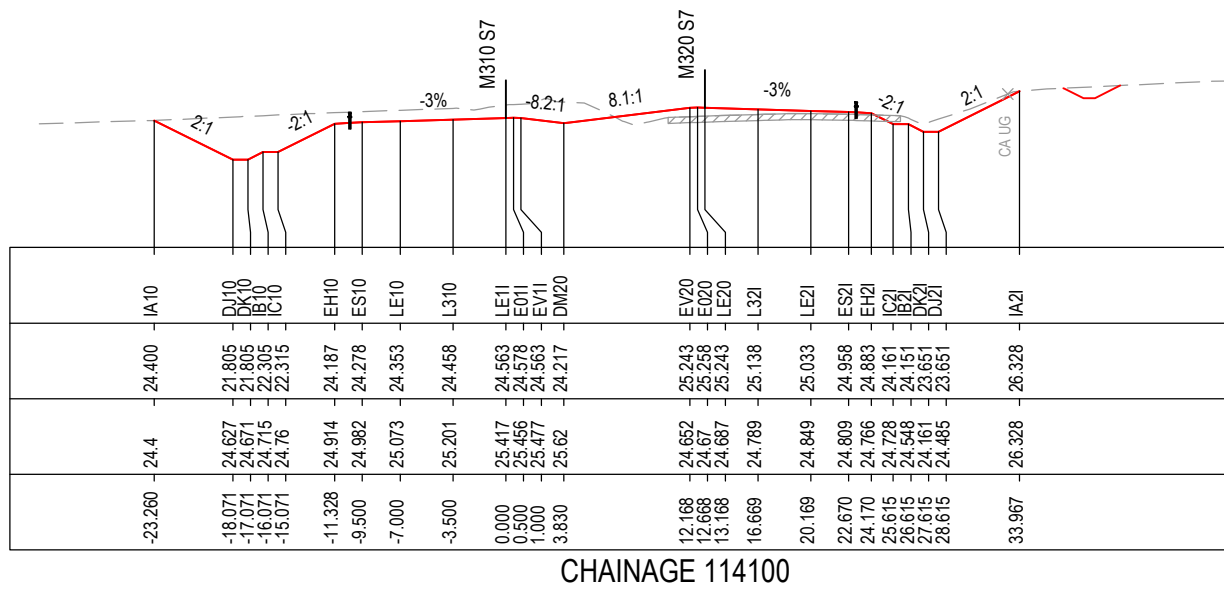
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

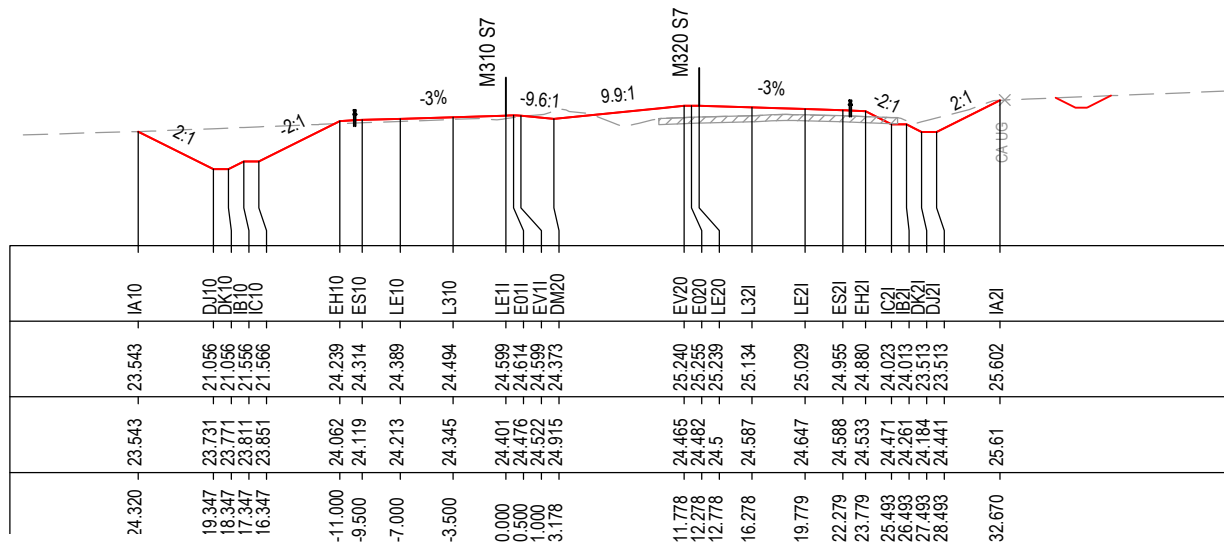
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R.ESTRADA 25.11.16		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-77037	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

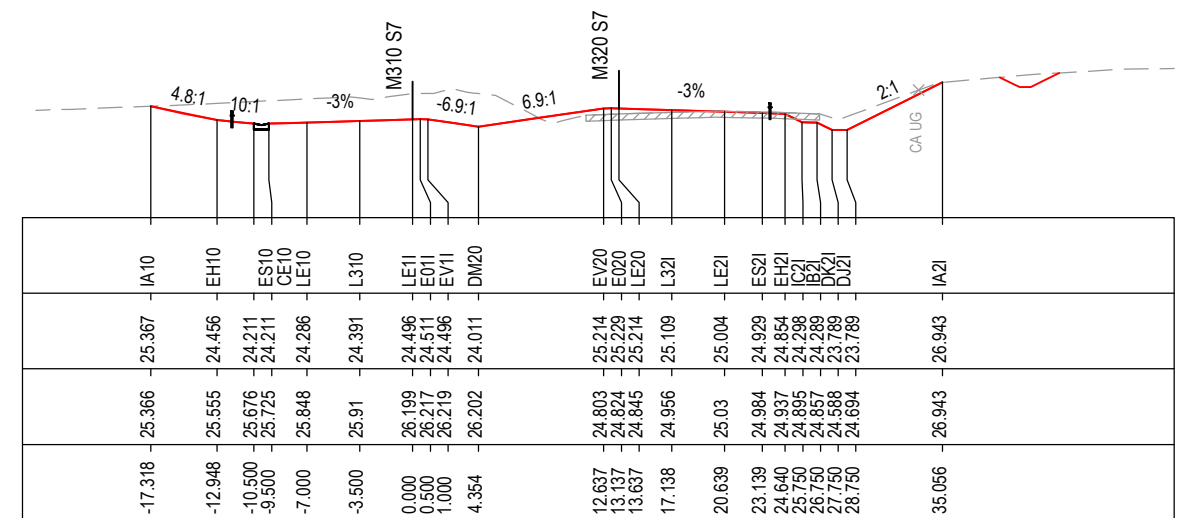


CHAINAGE 114100



CHAINAGE 114075

DATUM 18.0



CHAINAGE 114125

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10. ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:29:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77038		ISSUE A		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

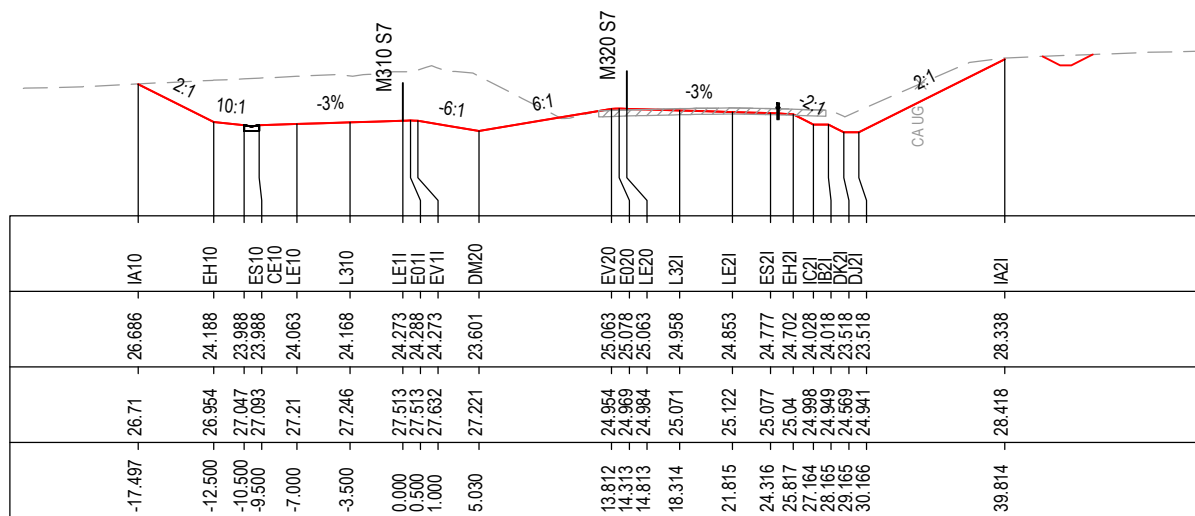
DATUM 18.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114175

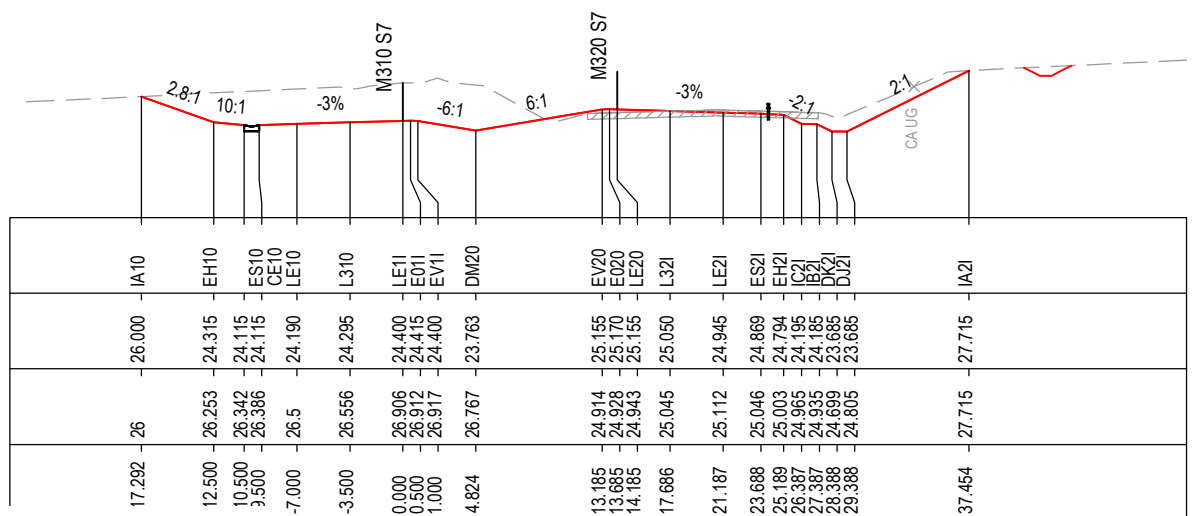
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114150

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:29:48 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 39 OF 261	
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 M.AMPSTEAD 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-77039	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 16.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	27.843	27.819	-20.496
EH10	23.846	28.082	-12.500
ES10	23.646	28.136	-10.500
CE10	23.646	28.182	-9.500
LE10	23.721	28.208	-7.000
L310	23.826	28.033	-3.500
LE11	23.931	28.293	0.000
E011	23.946	28.318	0.500
EY11	23.931	28.451	1.000
DM20	23.168	27.463	5.574
EY20	24.787	24.808	15.304
E020	24.802	24.821	15.804
LE20	24.787	24.834	16.305
L321	24.681	24.936	19.807
LE21	24.575	24.981	23.308
ES21	24.500	24.92	25.810
EH21	24.424	24.874	27.311
IC21	23.695	24.82	28.770
IB21	23.685	24.725	29.770
DK21	23.184	24.52	30.771
DJ21	23.184	25.016	31.771
IA21	28.613	28.618	42.640

CHAINAGE 114225

DATUM 18.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	27.329	27.329	19.091
EH10	24.033	27.656	12.500
ES10	23.833	27.705	-10.500
CE10	23.833	27.725	-9.500
LE10	23.908	27.776	-7.000
L310	24.013	27.714	-3.500
LE11	24.118	28.064	0.000
E011	24.133	28.079	0.500
EY11	24.118	28.254	1.000
DM20	23.404	27.404	5.281
EY20	24.942	24.902	14.519
E020	24.956	24.916	15.019
LE20	24.941	24.935	15.519
L321	24.836	25.041	19.021
LE21	24.730	25.095	22.522
ES21	24.655	25.042	25.023
EH21	24.580	24.99	26.524
IC21	23.862	24.926	27.960
IB21	23.851	24.863	28.960
DK21	23.351	24.61	29.961
DJ21	23.351	25.09	30.961
IA21	28.572	28.571	41.413

CHAINAGE 114200

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:30:16 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 40 OF 261 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	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						SHEET No. RA-C-77040		ISSUE A		© Roads and Maritime Services	

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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

DATUM 15.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAA0	-27.869	-27.869	-21.971
EHA0	23.345	-28.381	-12.626
CEA0	23.152	-28.432	-10.613
LE10	23.154	-28.432	-9.607
L310	23.365	-28.276	-7.000
LE11	23.470	-27.945	-3.500
E011	23.484	-28.229	0.000
EV11	23.469	-28.266	0.500
DM20	22.585	-28.297	1.000
		-27.464	6.279
EV20	24.385	-24.352	17.112
E020	24.400	-24.367	17.613
LE20	24.385	-24.382	18.113
L321	24.279	-24.484	21.616
LE21	24.173	-24.563	25.119
ES21	24.097	-24.5	27.621
EH21	24.021	-24.445	29.122
DK21	22.861	-24.339	31.442
DJ21	22.861	-23.961	32.443
IA21	27.647	-27.647	42.026
IAA1	27.624	-27.624	67.941
EHA1	27.910	-27.632	68.884
ESA1	27.984	-27.645	70.656
LEA1	27.949	-27.659	72.496
LDA0	27.839	-27.715	79.509
LEA0	27.727	-27.727	86.680
ESA0	27.694	-27.712	88.729
EHA0	27.682	-27.704	89.753
DKA0	26.446	-27.614	101.001
DJA0	26.495	-27.587	102.823
IAA0	27.537	-27.537	106.280

CHAINAGE 114275

DATUM 16.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	-28.359	-28.359	-21.956
EH10	23.631	-28.016	-12.500
ES10	23.431	-28.112	-10.500
CE10	23.431	-28.16	-9.500
LE10	23.506	-28.281	-7.000
L310	23.611	-28.164	-3.500
LE11	23.716	-28.509	0.000
E011	23.731	-28.512	0.500
EV11	23.716	-28.601	1.000
DM20	22.897	-27.478	5.912
EV20	24.602	-24.57	16.169
E020	24.617	-24.592	16.669
LE20	24.602	-24.614	17.169
L321	24.496	-24.741	20.672
LE21	24.390	-24.792	24.174
ES21	24.314	-24.727	26.675
EH21	24.239	-24.679	28.176
IC21	23.528	-24.626	29.588
DK21	23.518	-24.56	30.589
DJ21	23.018	-24.178	31.589
	23.017	-24.611	32.600
IA21	28.189	-28.194	42.953
IAA1	28.661	-28.661	91.879
DJA1	27.088	-28.59	99.966
DKA1	27.133	-28.568	102.544
EHA1	28.631	-28.489	114.656
ESA1	28.665	-28.485	115.686
LEA1	28.623	-28.476	117.747

CHAINAGE 114250


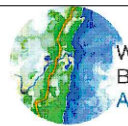
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IN A3 SIZE ORIGINAL

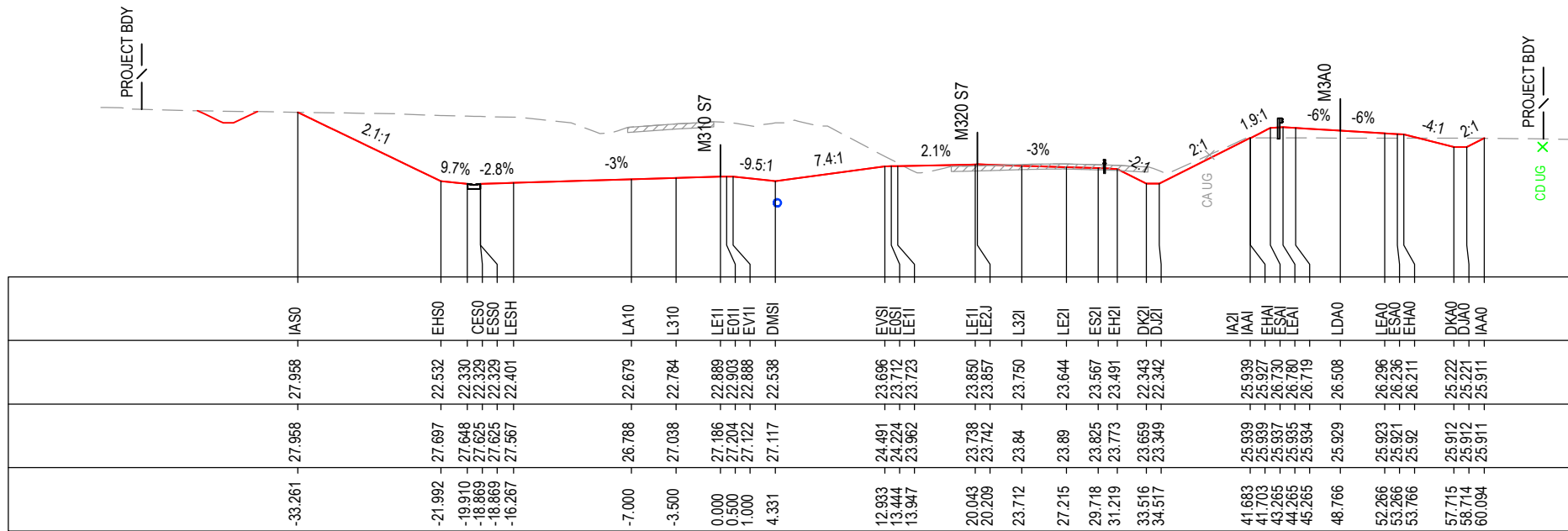
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

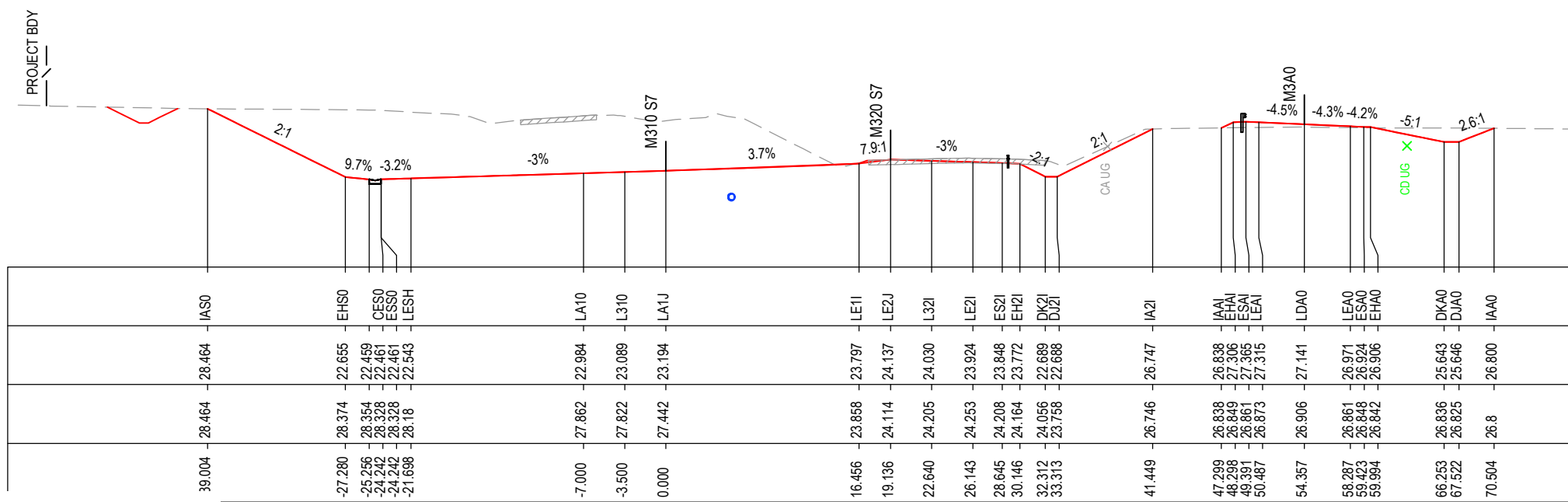
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77041	PART A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 114325



CHAINAGE 114300

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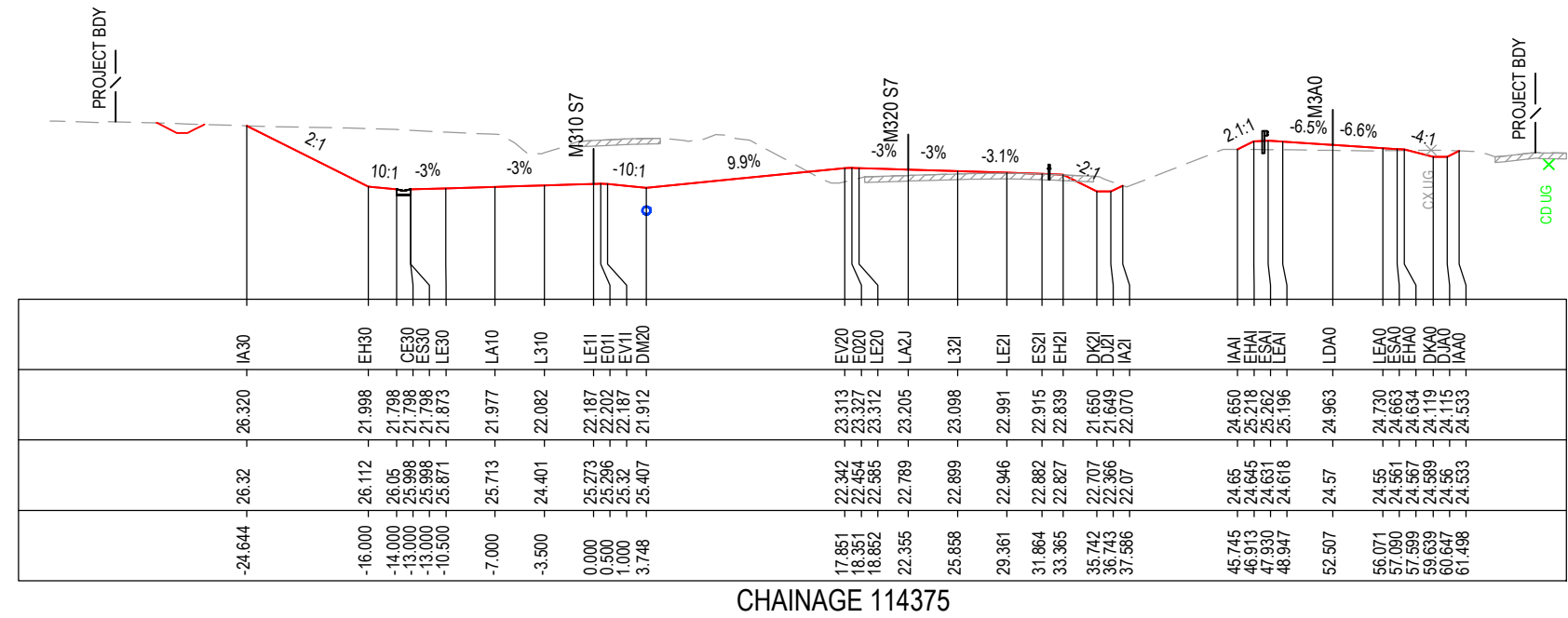
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

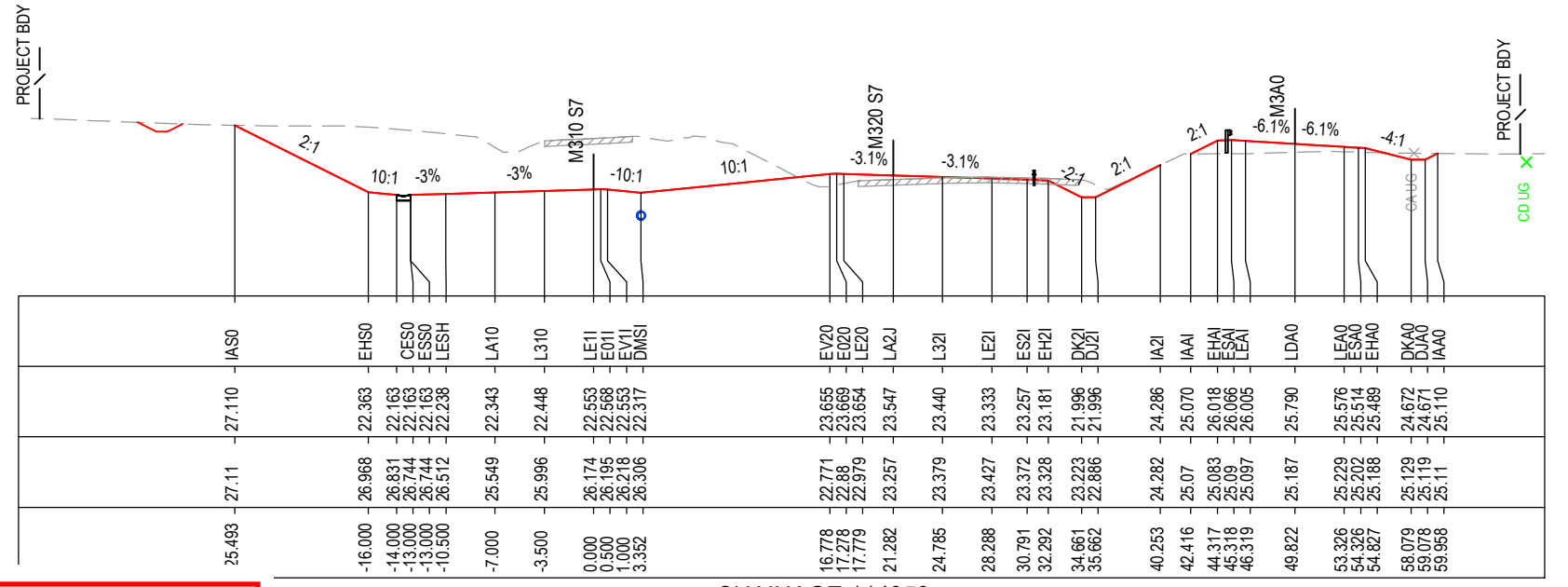
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			SHEET No. RA-C-77042	ISSUE A	© Roads and Maritime Services

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 114375



CHAINAGE 114350

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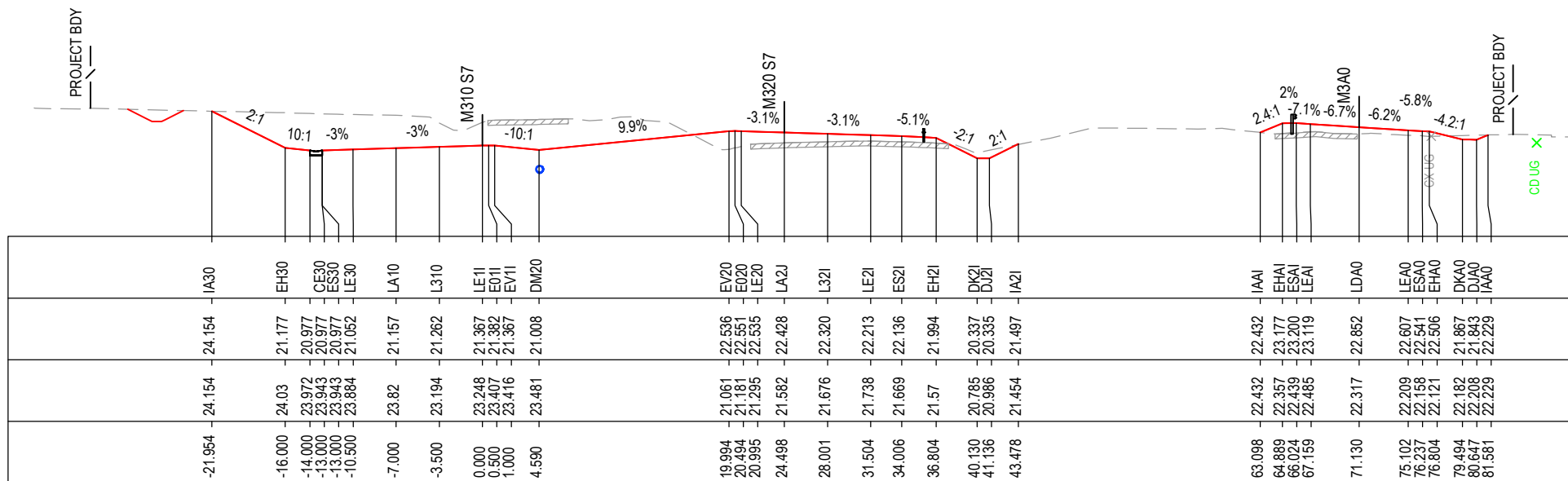
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

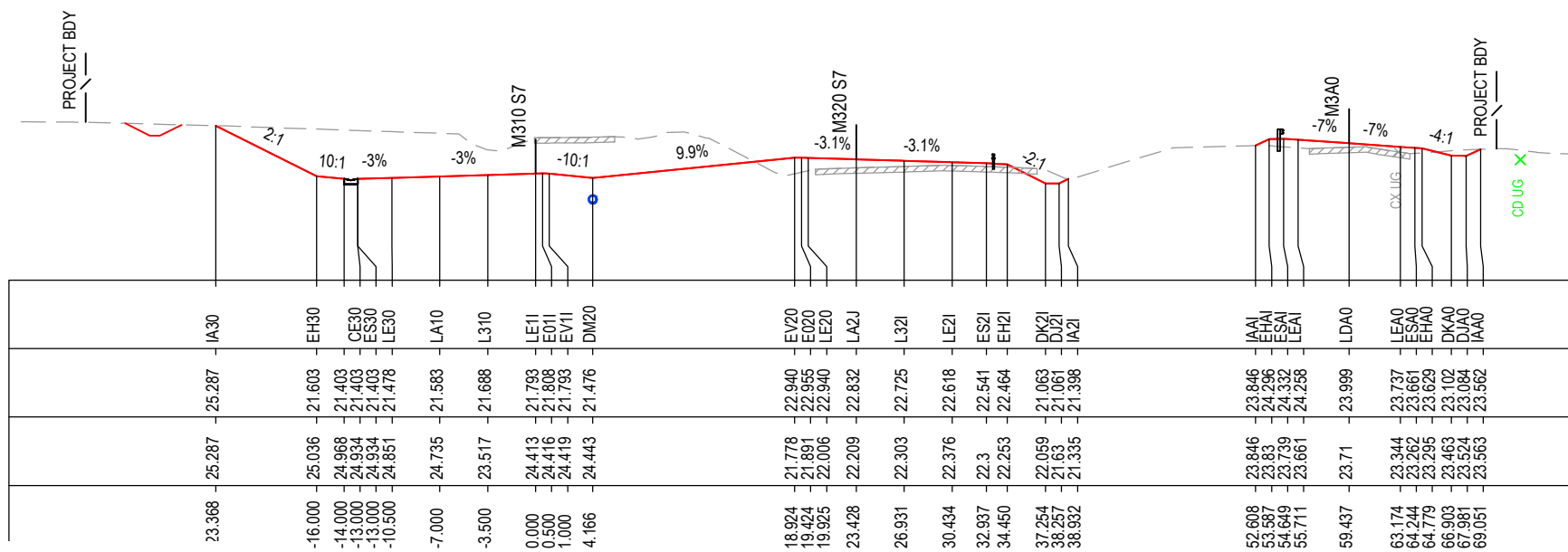
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77043 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 114425



CHAINAGE 114400

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IN A3 SIZE ORIGINAL

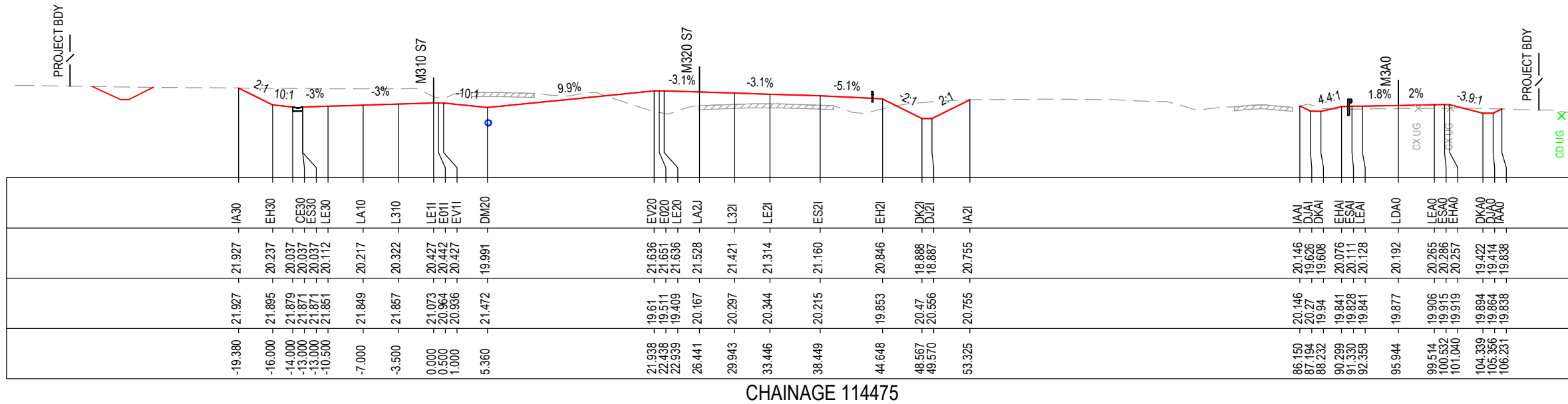
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

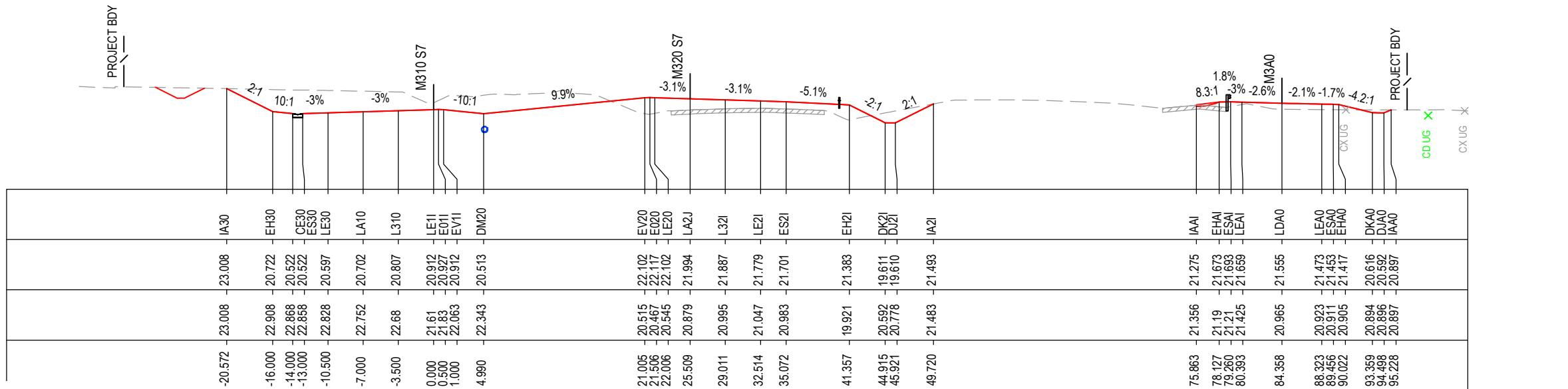
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE R.MANN 25.11.16	SHEET No. 44 OF 261 RMS REGISTRATION No. DS2016/000619 SHEET No. RA-C-77044 ISSUE A
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DRG CHECK B.FEEHELY 25.11.16	
				DESIGN M.AMPSTEAD 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 EDMS No. SF2015/118045 SHEET No. RA-C-77044 ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 114475



CHAINAGE 114450

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IN A3 SIZE ORIGINAL

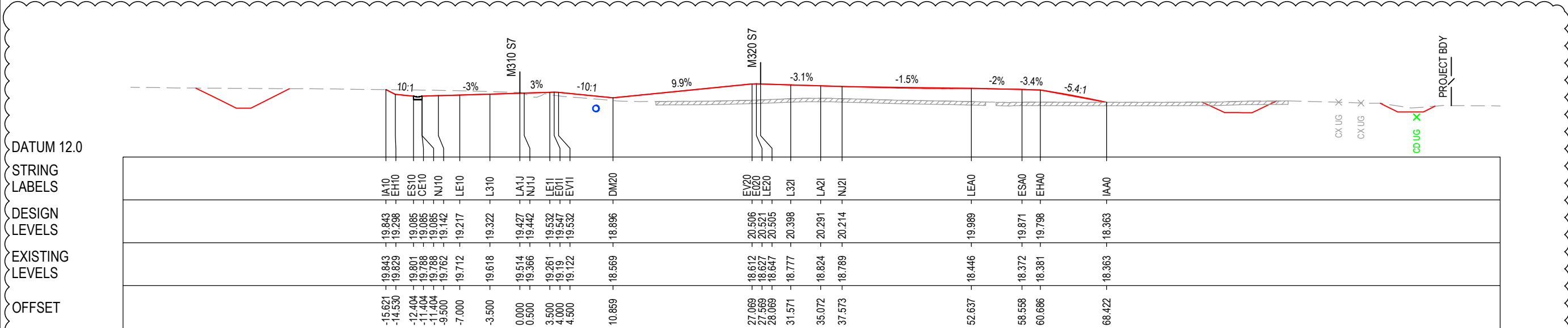
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

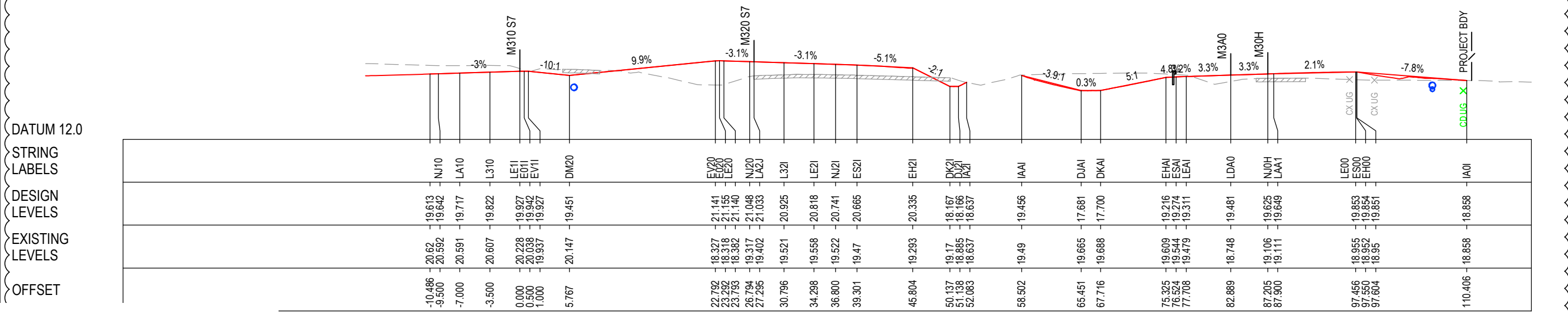
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
								DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-77045	
								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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 114525



CHAINAGE 114500

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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-AC-J-C-RA-MOD-71001.21		PLOT DATE / TIME 14 September 2018 - 12:48:16 PM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 46 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-052589		VWR No. APPROVAL RE 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 M.AMPSTEAD 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-77046	
										PART - B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

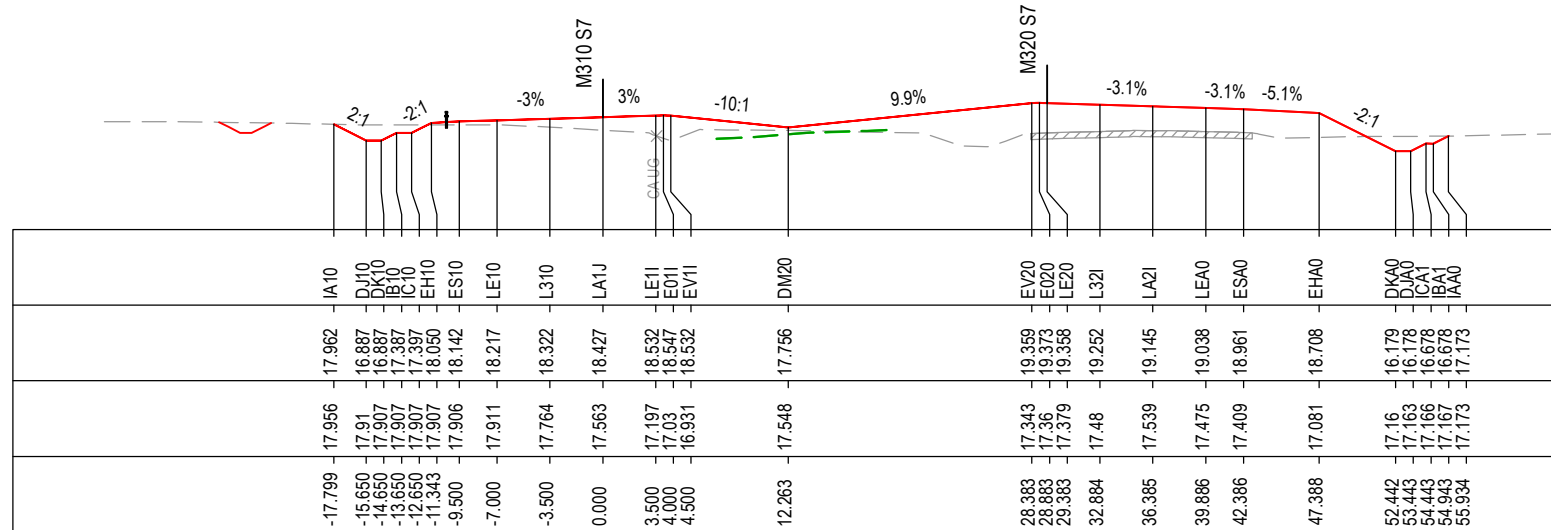
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114575

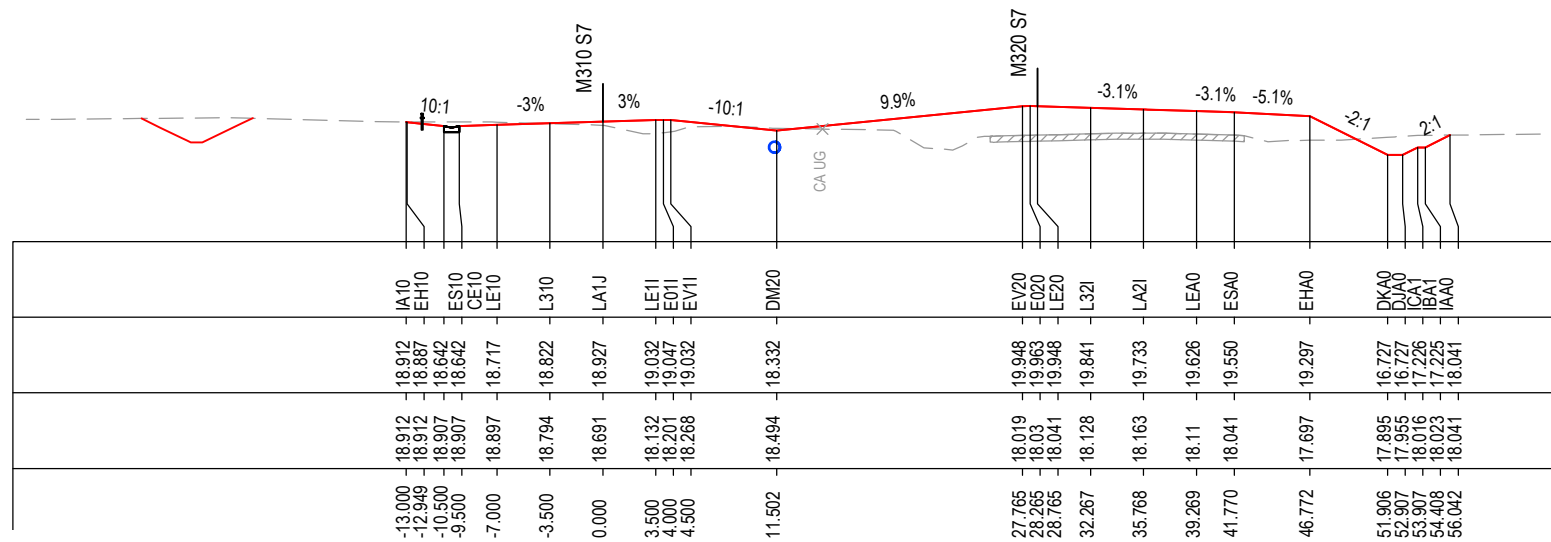
DATUM 11.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114550

*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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:33:40 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77047	
				PART -		ISSUE A				© Roads and Maritime Services	

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

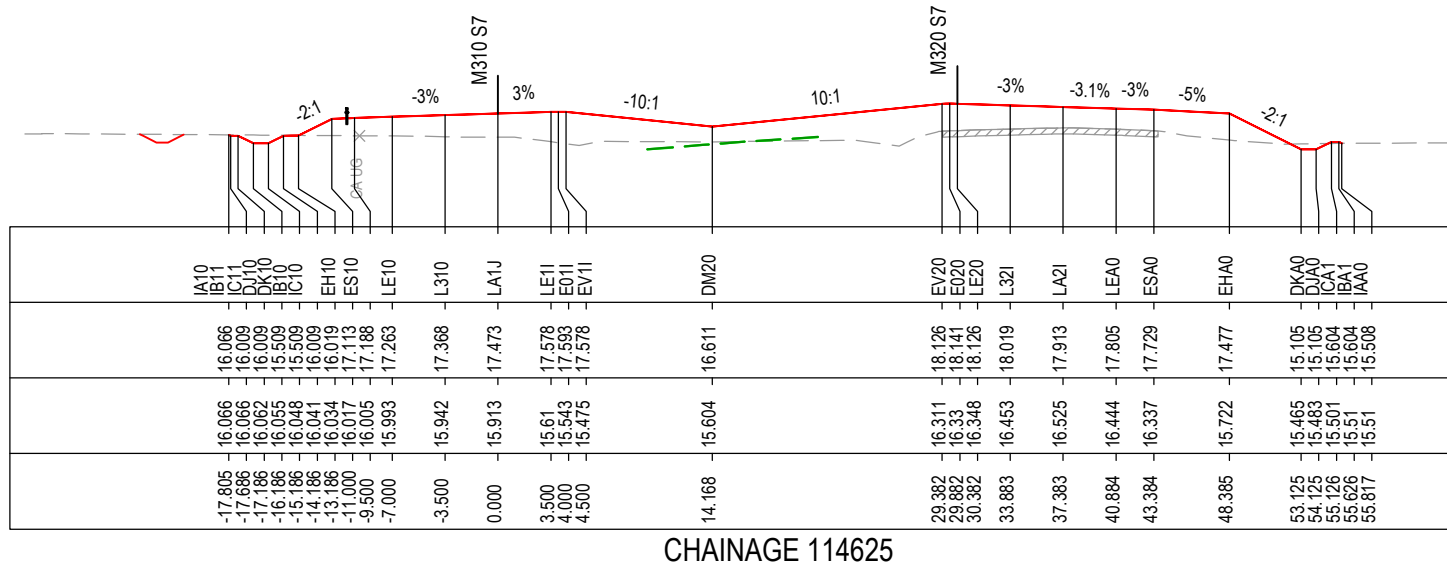
DATUM 10.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114625

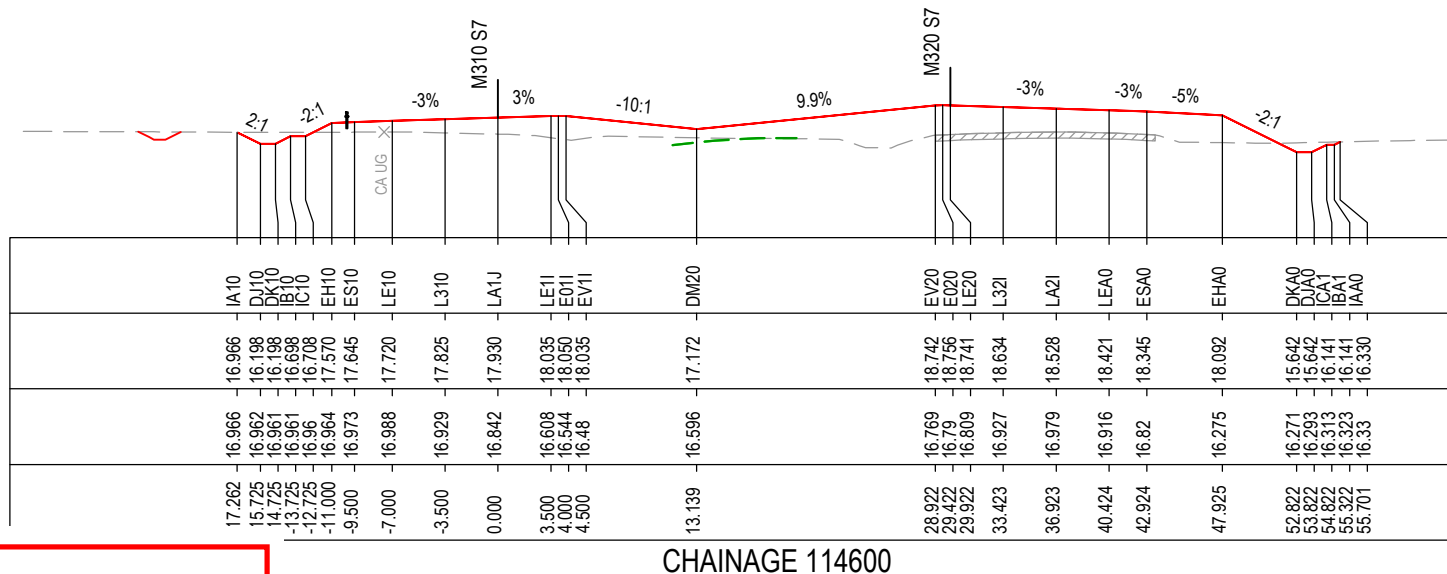
DATUM 10.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114600

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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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:34:09 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 STATUS ISSUED FOR CONSTRUCTION	SHEET No. RA-C-77048
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 8.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	-14.399	-14.399	-19.371
IB11	-14.399	-14.399	-18.909
IC10	-14.630	-14.399	-18.409
DK10	-14.630	-14.399	-17.409
DL10	-14.130	-14.398	-16.409
EM10	-14.630	-14.398	-15.409
EN10	-14.630	-14.397	-14.409
ES10	-16.346	-14.355	-11.000
LE10	-16.421	-14.343	-9.500
L310	-16.496	-14.336	-7.000
LE1J	-16.601	-14.333	-3.500
LE1I	-16.705	-14.346	0.000
LE1I	-16.709	-14.346	0.005
LE1I	-16.869	-14.027	4.244
EO1I	-16.883	-13.995	4.736
EV1I	-16.868	-14.022	5.240
DM20	-15.517	-14.249	14.435
EV20	-17.077	-15.516	30.067
E020	-17.092	-15.533	30.567
LE20	-17.077	-15.55	31.067
L321	-16.971	-15.66	34.567
LA21	-16.866	-15.734	38.067
LEA0	-16.759	-15.637	41.568
ESA0	-16.683	-15.507	44.068
EHA0	-16.432	-14.291	49.068
DKA0	-14.032	-14.076	53.868
DJA0	-14.031	-14.063	54.868
ICA1	-14.531	-14.051	55.868
IBA1	-14.531	-14.045	56.868
IAA0	-14.033	-14.033	57.366

CHAINAGE 114675

DATUM 9.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	-15.192	15.192	18.503
IB11	-15.316	15.186	18.247
IC11	-15.316	15.186	17.747
DK10	-14.819	15.189	16.747
DL10	-14.819	15.176	16.247
EM10	-14.819	15.168	-15.747
EN10	-14.819	15.159	-14.747
ES10	-16.703	15.15	-13.747
LE10	-16.778	15.135	-11.000
L310	-16.853	15.142	-9.500
LA1J	-17.063	15.117	-7.000
LE1I	-17.168	15.104	-3.500
EO1I	-17.183	14.923	0.000
EV1I	-17.168	14.896	3.500
DM20	-16.106	14.868	4.000
EV20	-17.566	14.898	4.500
E020	-17.581	14.898	15.124
LE20	-17.565	16.055	29.764
L321	-17.459	16.132	30.264
LA21	-17.353	16.132	30.764
LEA0	-17.247	16	34.264
ESA0	-17.171	15.901	37.765
EHA0	-16.920	15.053	41.265
DKA0	-14.568	14.8	43.765
DJA0	-14.568	14.821	48.766
ICA1	-15.068	14.84	53.466
IBA1	-15.068	14.849	54.467
IAA0	-14.857	14.857	55.467
			56.967
			56.387

CHAINAGE 114650

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:34:38 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 49 OF 261	
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	
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 M.AMPSTEAD 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		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-77049	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	13.425	13.427	-20.186
IB11	13.733	13.444	-19.569
IC11	13.733	13.444	-19.569
DA10	13.233	13.453	-18.069
EA10	13.233	13.453	-18.069
IB11	13.733	13.453	-17.069
IC10	13.733	13.453	-16.069
CAUG	15.854	13.444	-11.000
ES10	15.929	13.437	-9.500
LE10	16.034	13.419	-7.000
L310	16.139	13.402	-3.500
LE11	16.153	13.405	0.000
E011	16.153	13.405	0.500
EV11	16.061	13.417	3.556
EV11	16.513	13.538	19.428
E011	16.517	13.566	20.630
LE11	16.494	13.598	21.942
LA2J	16.306	15.031	31.438
L321	16.201	15.143	34.938
LA21	16.096	15.206	38.438
LETH	15.826	14.348	47.409
ESTO	15.801	14.149	48.218
EHA0	15.641	13.6	50.446
DKA0	13.299	13.196	55.542
DJA0	13.310	13.177	56.647
ICA0	13.823	13.157	57.770
IBA0	13.831	13.147	58.339
IA10	13.125	13.125	59.980

CHAINAGE 114725

DATUM 8.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	13.789	13.789	19.975
IB11	13.985	13.791	19.582
IC11	13.985	13.791	19.582
DA10	13.485	13.794	18.082
EA10	13.485	13.801	17.082
IB11	13.985	13.807	16.082
IC10	13.985	13.806	15.082
CAUG	16.111	13.792	-11.000
ES10	16.186	13.783	-9.500
LE10	16.291	13.767	-7.000
L310	16.396	13.743	-3.500
LE11	16.493	13.724	0.000
LE11	16.493	13.725	2.877
LE11	16.663	13.727	9.358
E011	16.653	13.727	9.892
EV11	16.636	13.727	10.428
EV20	16.656	15.215	30.292
E020	16.671	15.233	30.792
LE20	16.656	15.251	31.292
L321	16.551	15.357	34.792
LA21	16.445	15.427	38.292
LETH	16.192	14.76	46.683
ESTO	16.163	14.6	47.358
EHA0	16.000	13.664	50.920
DKA0	13.502	13.598	56.049
DJA0	13.497	13.587	57.089
ICA0	13.993	13.576	58.130
IBA0	13.990	13.573	58.651
IAA0	13.375	13.575	59.511

CHAINAGE 114700

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:35:07 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	EDMS No. SF2015/118045	SHEET No. RA-C-77050
				ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

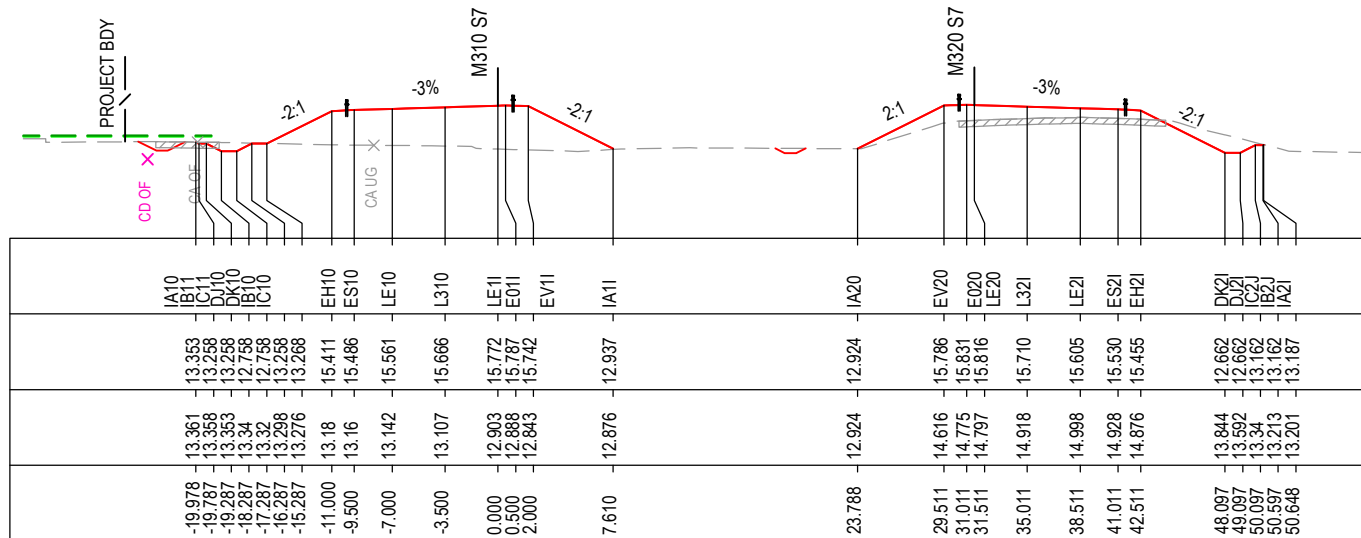
DATUM 7.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114775

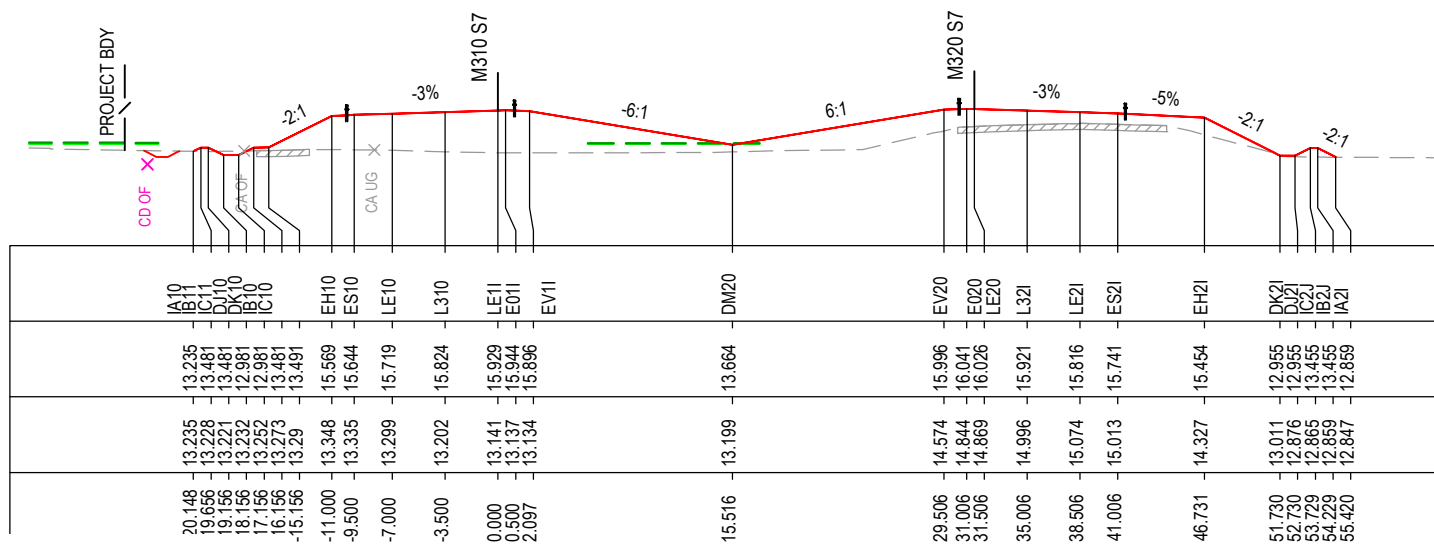
DATUM 7.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 114750

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IN A3 SIZE ORIGINAL

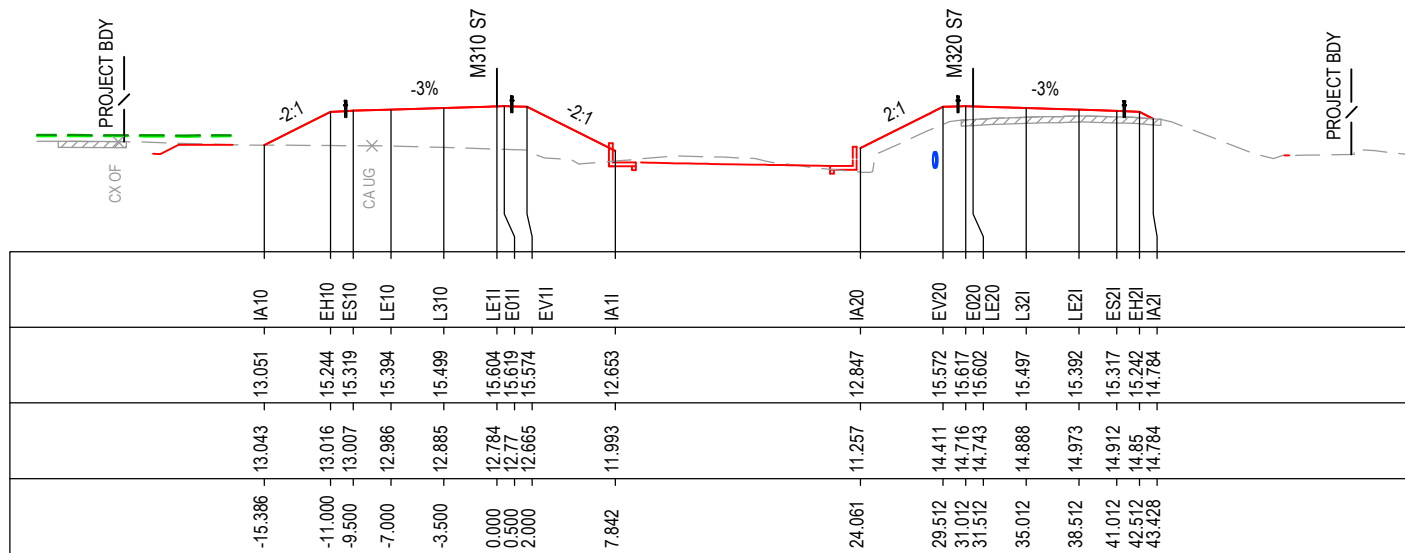
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

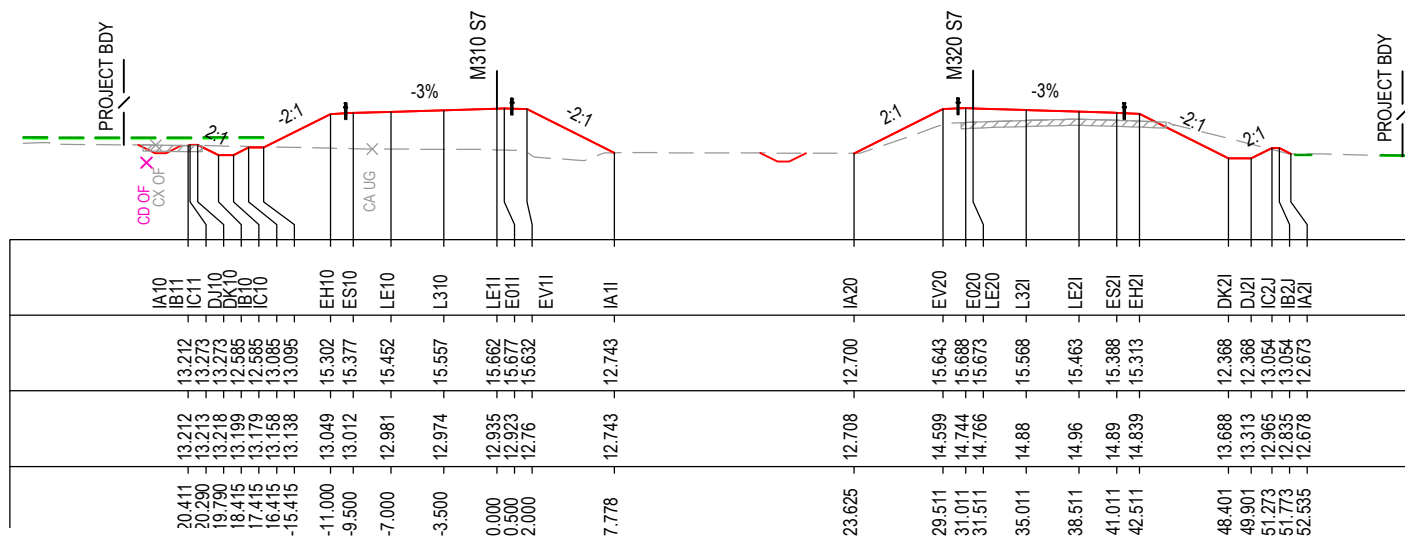
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:35:36 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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-77051	ISSUE A
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 114825



CHAINAGE 114800

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:36:05 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
			DESIGN M.AMPSTEAD 25.11.16	SHEET No. RA-C-77052	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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	13.720	-13.722	-19.769
IB10	12.779	-13.698	-17.887
DK10	12.779	-13.681	-16.887
DL10	13.279	-13.664	-15.887
IC10	13.289	-13.647	-14.887
EH10	15.233	-13.579	-11.000
ES10	15.308	-13.552	-9.500
LE10	15.383	-13.506	-7.000
L310	15.488	-13.416	-3.500
LE11	15.593	-13.231	0.000
E011	15.608	-13.201	0.500
EV11	15.563	-13.081	2.000
IA11	12.858	-12.876	7.410
IA20	13.844	-13.844	26.084
EV20	15.563	-14.564	29.521
E020	15.608	-14.742	31.021
LE20	15.593	-14.765	31.521
L321	15.488	-14.888	35.022
LE21	15.383	-14.97	38.522
ES21	15.308	-14.905	41.022
EH21	15.233	-14.852	42.522
DK21	12.355	-13.698	48.278
DL21	12.355	-13.43	49.278
IC21	12.975	-13.098	50.518
IB21	12.975	-12.965	51.018
IA21	12.351	-12.945	51.092

CHAINAGE 114875

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	13.323	-13.323	20.058
IB11	13.229	-13.324	19.871
DK10	13.229	-13.325	19.371
DL10	13.327	-13.327	18.179
IC10	13.322	-12.633	-17.179
IB11	13.297	-13.133	-16.179
IC10	13.275	-13.143	-15.179
EH10	15.233	-13.211	-11.000
ES10	15.308	-13.188	-9.500
LE10	15.383	-13.15	-7.000
L310	15.488	-13.097	-3.500
LE11	15.593	-13.034	0.000
E011	15.608	-13.019	0.500
EV11	15.563	-12.831	2.000
IA11	12.581	-12.581	7.964
IA20	14.049	-14.055	26.486
EV20	15.563	-14.592	29.512
E020	15.608	-14.759	31.012
LE20	15.593	-14.776	31.512
L321	15.488	-14.897	35.012
LE21	15.383	-14.973	38.512
ES21	15.308	-14.903	41.012
EH21	15.233	-14.848	42.512
DK21	12.157	-13.506	48.663
DL21	12.157	-13.226	49.663
IC21	12.975	-12.768	51.299
IB21	12.975	-12.628	51.799
IA21	12.217	-12.204	53.316

CHAINAGE 114850

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:36:34 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 53 OF 261 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	
						DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R.ESTRADA 25.11.16		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-77053	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	13.937	-13.933	-19.034
DK10	13.071	-13.907	-17.303
EB10	13.071	-13.893	-16.303
IC10	13.571	-13.878	-15.303
	13.581	-13.865	-14.303
EH10	15.233	-13.82	-11.000
ES10	15.308	-13.8	-9.500
LE10	15.383	-13.759	-7.000
L310	15.488	-13.683	-3.500
LE11	15.593	-13.121	0.000
E011	15.608	-13.133	0.500
EV11	15.563	-13.17	2.000
IA11	13.276	-13.284	6.573
IA20	14.133	-14.127	27.052
EV20	15.563	-14.605	29.911
E020	15.608	-14.734	31.411
LE20	15.593	-14.75	31.911
L321	15.488	-14.846	35.412
LE21	15.383	-14.922	38.912
ES21	15.308	-14.854	41.412
EH21	15.233	-14.803	42.912
DK21	12.749	-13.924	47.879
DJ21	12.749	-13.669	48.879
IC21	13.249	-13.413	49.879
IB21	13.249	-13.286	50.379
IA21	13.281	-13.269	50.443

CHAINAGE 114925

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	13.900	13.9	19.545
DK10	12.925	13.875	17.595
EB10	12.925	13.863	16.595
IC10	13.425	13.85	15.595
	13.435	13.837	14.595
EH10	15.233	13.743	-11.000
ES10	15.308	13.702	-9.500
LE10	15.383	13.634	-7.000
L310	15.488	13.543	-3.500
LE11	15.593	13.378	0.000
E011	15.608	13.28	0.500
EV11	15.563	13.012	2.000
IA11	12.952	12.952	7.220
IA20	13.957	13.957	26.505
EV20	15.563	14.56	29.716
E020	15.608	14.721	31.216
LE20	15.593	14.74	31.716
L321	15.488	14.848	35.217
LE21	15.383	14.912	38.717
ES21	15.308	14.852	41.217
EH21	15.233	14.8	42.717
DK21	12.552	13.864	48.079
DJ21	12.552	13.62	49.078
IC21	13.052	13.374	50.078
IB21	13.052	13.246	50.578
IA21	13.181	13.181	50.837

CHAINAGE 114900

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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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:37:03 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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-77054	PART A
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	14.281	14.271	-18.554
DA10	13.363	14.214	-16.719
DK10	13.363	14.182	-15.719
EA10	13.863	14.168	-14.719
IC10	13.873	14.157	-13.719
EH10	15.233	13.919	-11.000
ES10	15.308	13.991	-9.500
LE10	15.383	13.97	-7.000
L310	15.488	13.887	-3.500
LE11	15.593	13.744	0.000
E011	15.608	13.724	0.500
EV11	15.563	13.663	2.000
IA11	13.610	13.599	5.905
IA20	14.363	14.368	27.902
EV20	15.563	14.673	30.301
E020	15.608	14.771	31.801
LE20	15.593	14.792	32.302
L321	15.488	14.895	35.802
LE21	15.383	14.949	39.302
ES21	15.308	14.861	41.802
EH21	15.233	14.789	43.302
DK21	13.143	14.078	47.481
DJ21	13.143	13.848	48.481
DU21	13.643	13.607	49.480
DE21	13.643	13.485	49.980
IA21	13.323	13.33	50.622

CHAINAGE 114975

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	14.096	14.096	18.768
DA10	13.217	14.068	17.011
DK10	13.217	14.052	16.011
EA10	13.717	14.036	15.011
IC10	13.727	14.021	14.011
EH10	15.233	13.974	-11.000
ES10	15.308	13.95	-9.500
LE10	15.383	13.835	-7.000
L310	15.488	13.549	-3.500
LE11	15.593	13.669	0.000
E011	15.608	13.686	0.500
EV11	15.563	13.737	2.000
IA11	13.694	13.694	5.738
IA20	14.260	14.259	27.502
EV20	15.563	14.648	30.106
E020	15.608	14.757	31.606
LE20	15.593	14.778	32.106
L321	15.488	14.86	35.607
LE21	15.383	14.93	39.107
ES21	15.308	14.853	41.607
EH21	15.233	14.795	43.107
DK21	12.946	14.046	47.680
DJ21	12.946	13.804	48.680
DU21	13.446	13.563	49.680
DE21	13.446	13.443	50.180
IA21	13.435	13.436	50.206

CHAINAGE 114950

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:37:32 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
			DESIGN M.AMPSTEAD 25.11.16	SHEET No. RA-C-77055	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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	14.400	14.347	-17.628
DJ10	13.655	14.353	-16.139
DK10	13.655	14.363	-15.139
BL10	14.155	14.373	-14.139
IC10	14.165	14.363	-13.139
EH10	15.232	14.349	-11.005
ES10	15.308	14.318	-9.500
LE10	15.383	14.266	-7.000
L310	15.488	14.186	-3.500
LE11	15.593	14.082	0.000
E011	15.608	14.067	0.500
EV11	15.563	14.023	2.000
IA11	13.920	13.925	5.285

CHAINAGE 115025

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	14.125	14.125	17.659
DJ10	13.509	14.175	16.427
DK10	13.509	14.215	15.427
BL10	14.009	14.269	14.427
IC10	14.019	14.332	13.427
EH10	15.233	14.303	11.000
ES10	15.308	14.257	9.500
LE10	15.383	14.158	7.000
L310	15.488	14.011	3.500
LE11	15.593	13.998	0.000
E011	15.608	13.992	0.500
EV11	15.563	13.975	2.000
IA11	13.886	13.886	5.353

CHAINAGE 115000

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:38:00 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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	DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-77056 ISSUE A
		DRAWN R.MANN 25.11.16	DRG CHECK B.FEEHELY 25.11.16		
		DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA00	14.836	14.836	-23.380
DJ00	13.947	14.811	-21.603
DK00	13.947	14.769	-20.603
IB00	14.447	14.727	-19.603
IC00	14.457	14.684	-18.603
EH00	14.965	14.641	-17.588
ES00	15.248	14.395	-11.500
LE00	15.278	14.366	-10.500
LA10	15.383	14.266	-7.000
L310	15.488	14.168	-3.500
LE11	15.593	14.096	0.000
E011	15.608	14.086	0.500
EV11	15.563	14.056	2.000
IA11	13.995	13.994	5.134
IA20	14.725	14.726	29.538
EV20	15.496	14.779	31.082
E020	15.541	14.831	32.582
LE20	15.526	14.848	33.082
L321	15.421	14.952	36.582
LE21	15.316	14.938	40.082
ES21	15.241	14.869	42.582
EH21	15.166	14.819	44.082
DK21	13.932	14.583	46.549
DJ21	13.932	14.362	47.549
IB21	14.432	14.121	48.549
IC21	14.432	14.001	49.049
IA21	13.548	13.575	50.818

CHAINAGE 115075

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA00	14.508	14.508	-18.246
DJ00	13.801	14.485	-16.834
DK00	13.801	14.469	-15.834
IB00	14.301	14.452	-14.834
IC00	14.311	14.434	-13.834
EH00	15.209	14.403	-12.038
ES00	15.308	14.358	-9.500
LA10	15.383	14.315	-7.000
L310	15.488	14.246	-3.500
LE11	15.593	14.144	0.000
E011	15.608	14.113	0.500
EV11	15.563	14.086	2.000
IA11	13.999	13.999	5.128
IA20	14.543	14.543	28.873
EV20	15.549	14.75	30.887
E020	15.594	14.804	32.387
LE20	15.579	14.821	32.887
L321	15.474	14.924	36.387
LE21	15.369	14.938	39.887
ES21	15.294	14.873	42.387
EH21	15.219	14.819	43.887
DK21	13.735	14.208	46.856
DJ21	13.735	13.922	47.856
IB21	14.235	13.636	48.856
IC21	14.235	13.493	49.356
IA21	13.012	13.012	51.802

CHAINAGE 115050

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IN A3 SIZE ORIGINAL

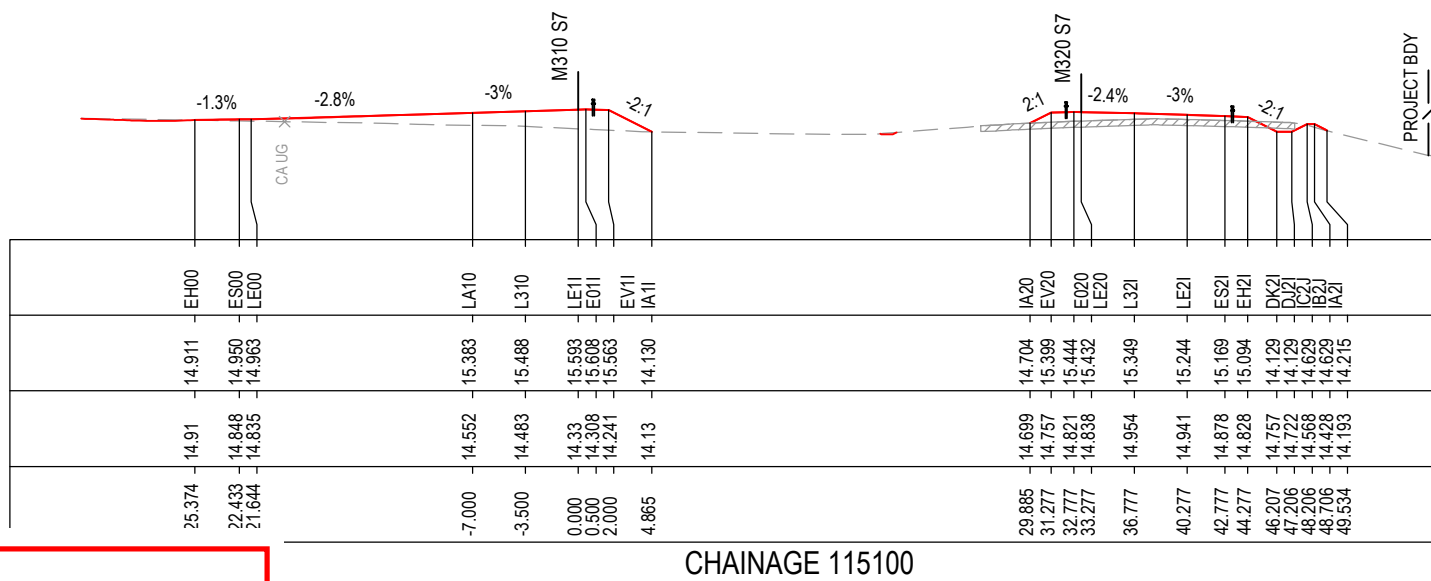
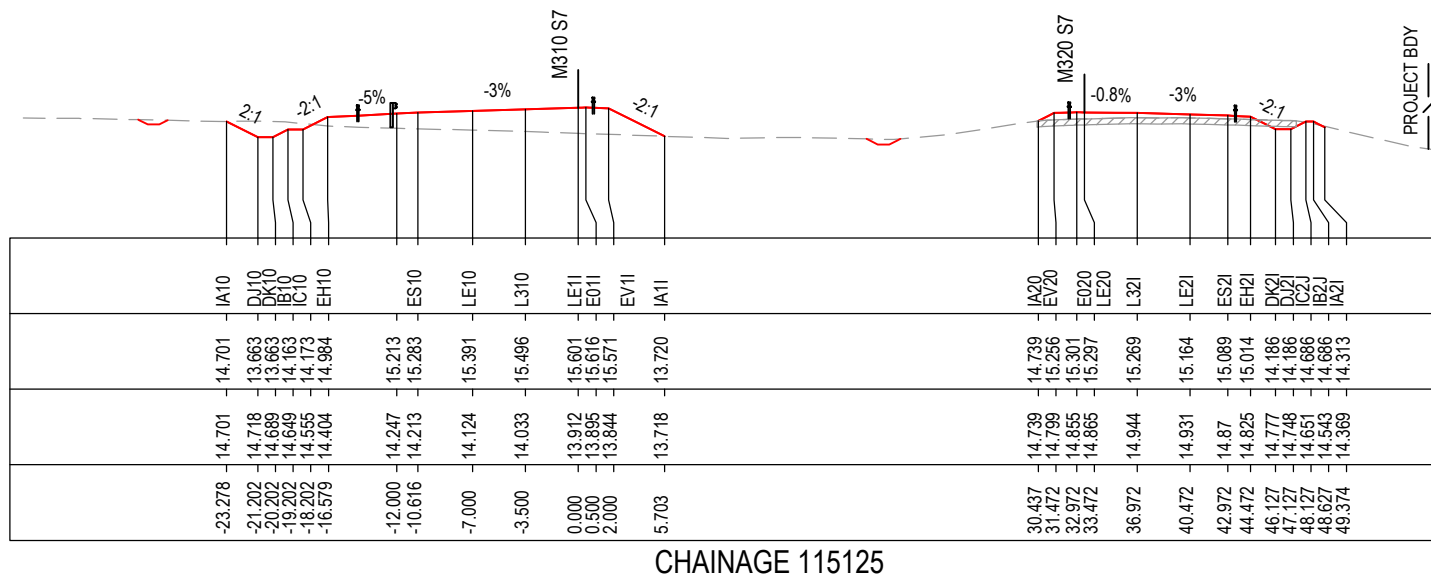
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:38:29 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77057
				PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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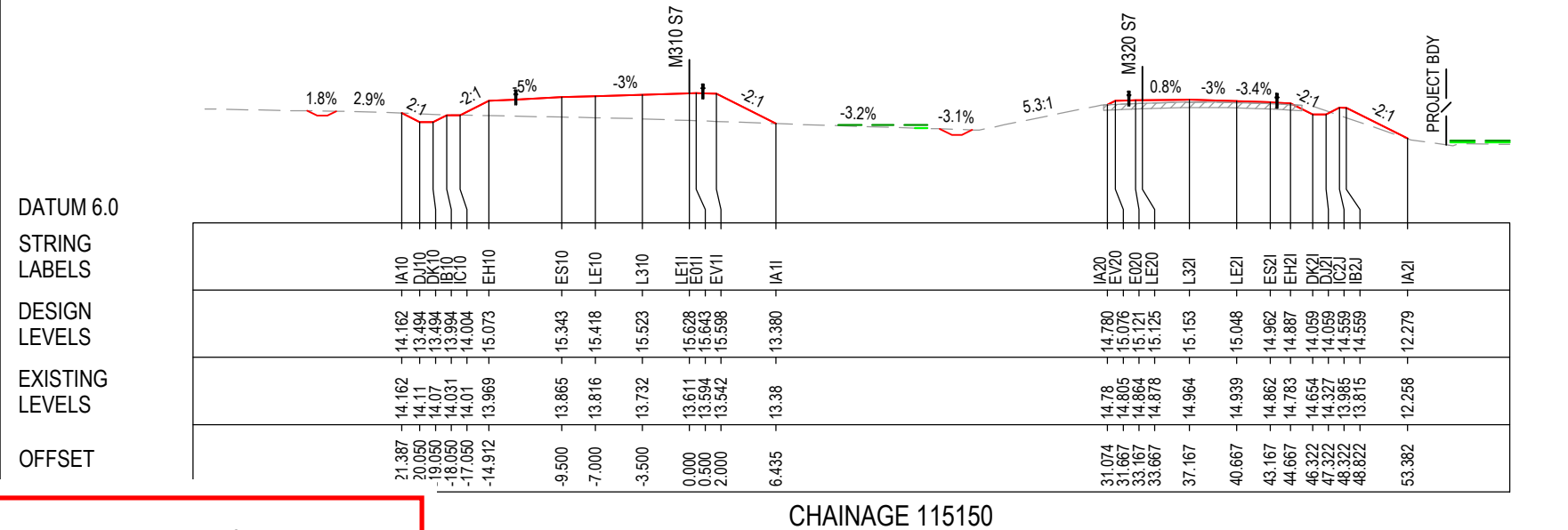
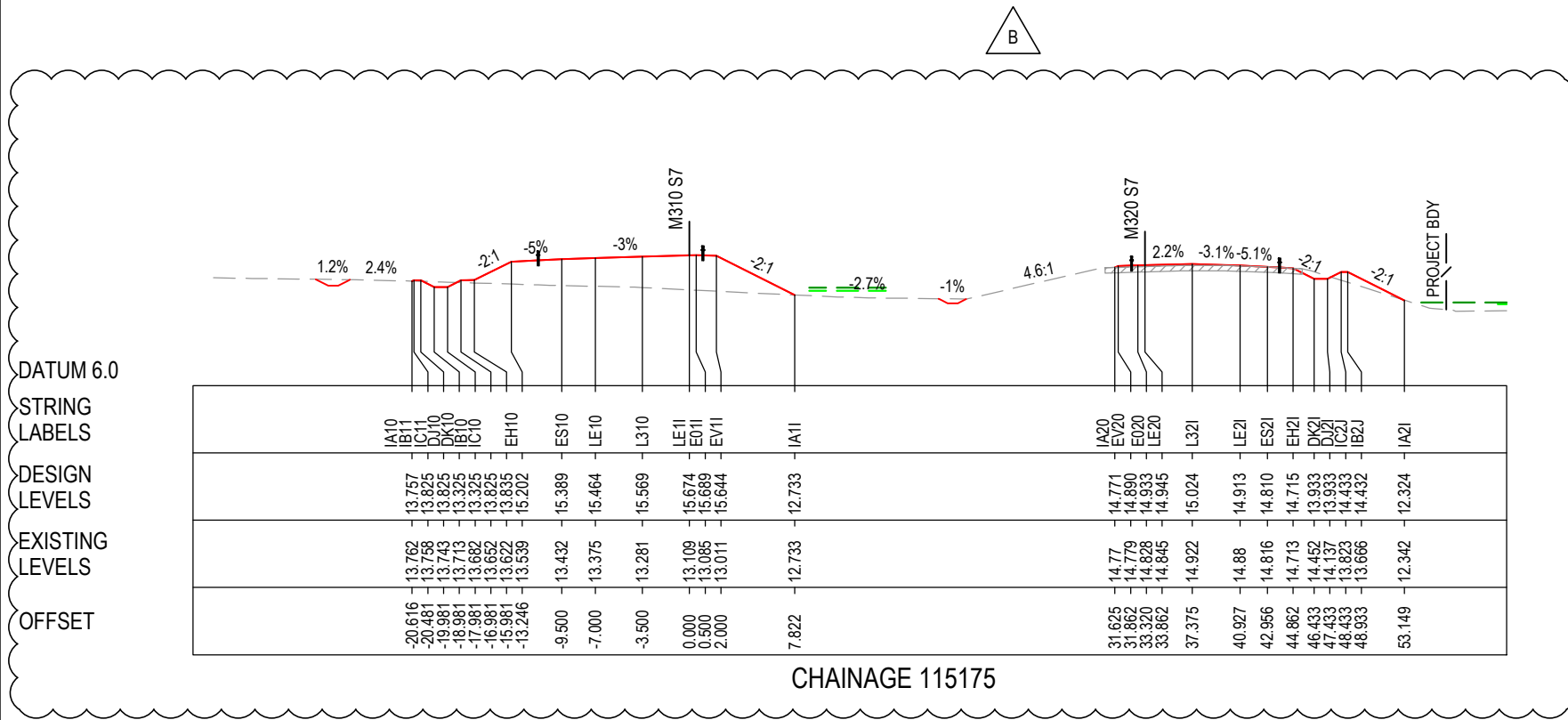
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:38:58 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310
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 		SHEET No. 58 OF 261
			TITLE	NAME	DATE
			DRAWN	R.MANN	25.11.16
			DRG CHECK	B.FEEHELY	25.11.16
			DESIGN	M.AMPSTEAD	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-77058
					PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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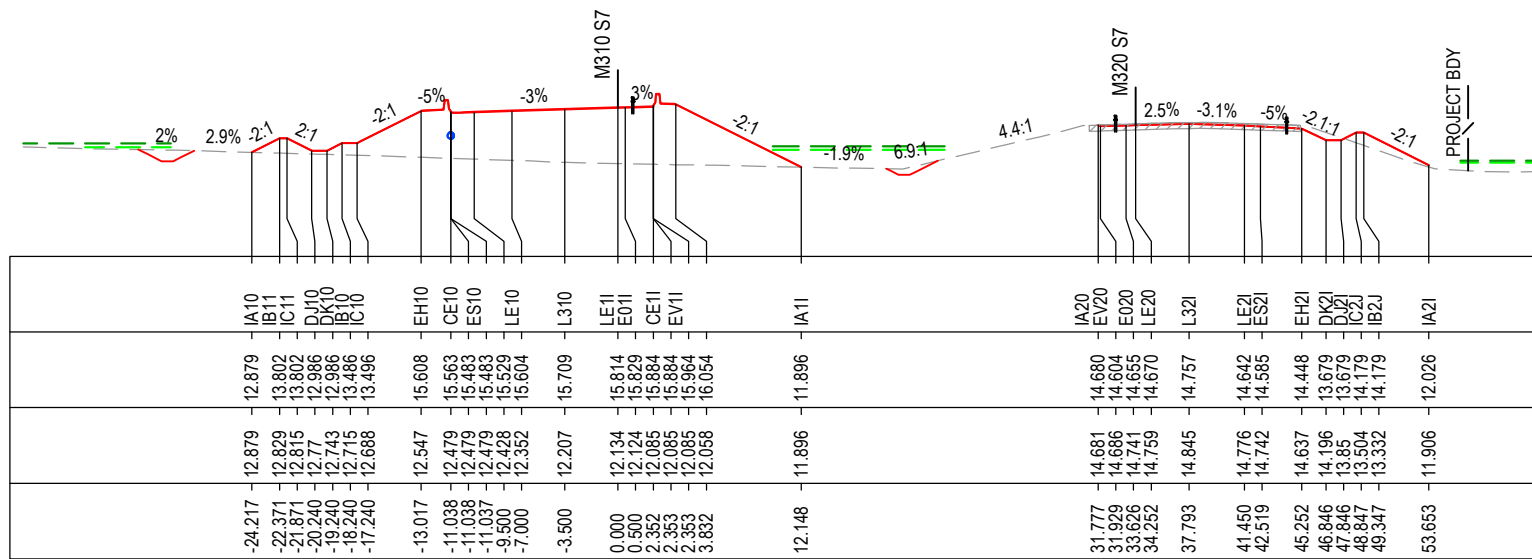
ACCEPTED FOR CONSTRUCTION

		DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.35		PLOT DATE / TIME 8 November 2019 - 11:37:33 AM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 59 OF 261 PART - A3				
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RFI-00313		WVR No.	APPROVAL RE RE	SCALES ON A3 SIZE DRAWING SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME R.MANN B.FEEHELY M.AMPSTEAD 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	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77059	ISSUE B

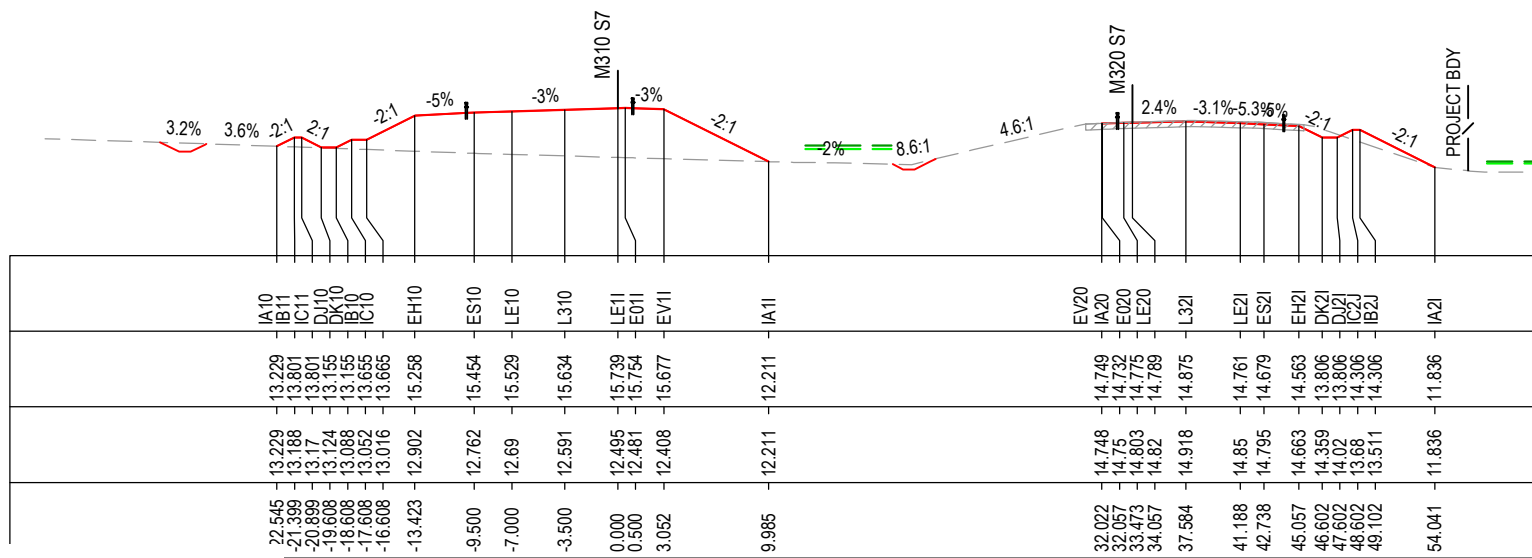
NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

B



CHAINAGE 115225



CHAINAGE 115200

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IN A3 SIZE ORIGINAL

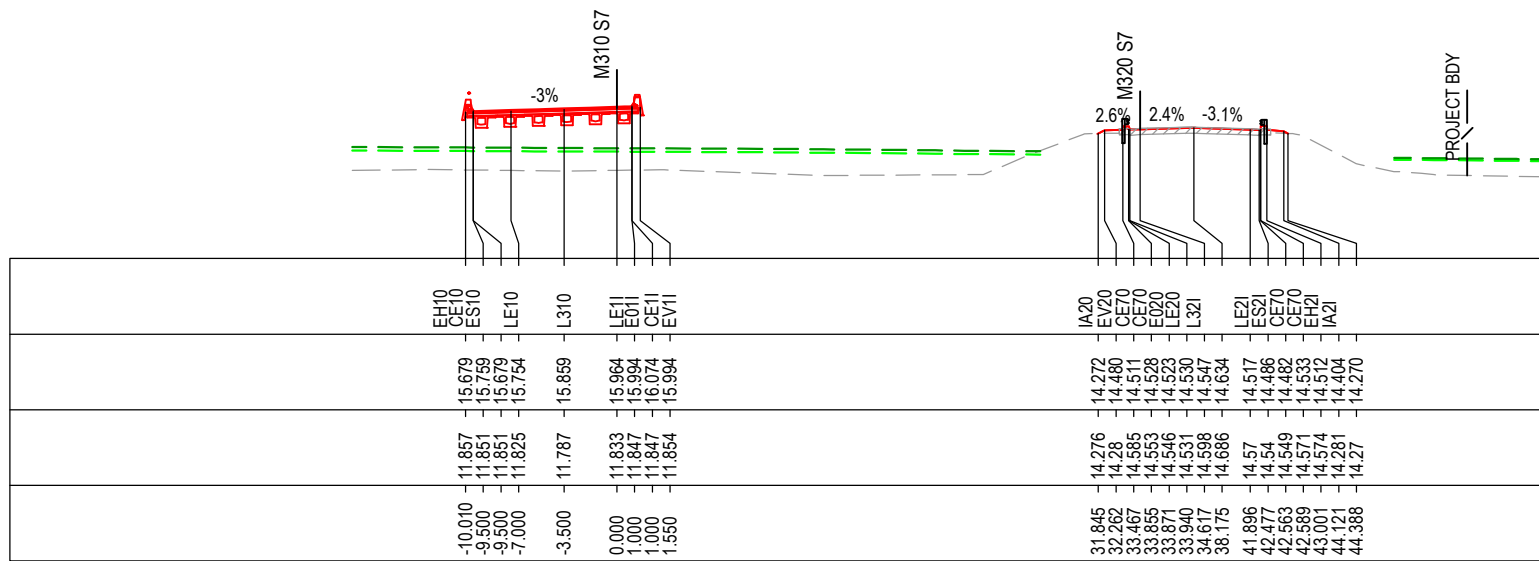
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ACCEPTED FOR CONSTRUCTION

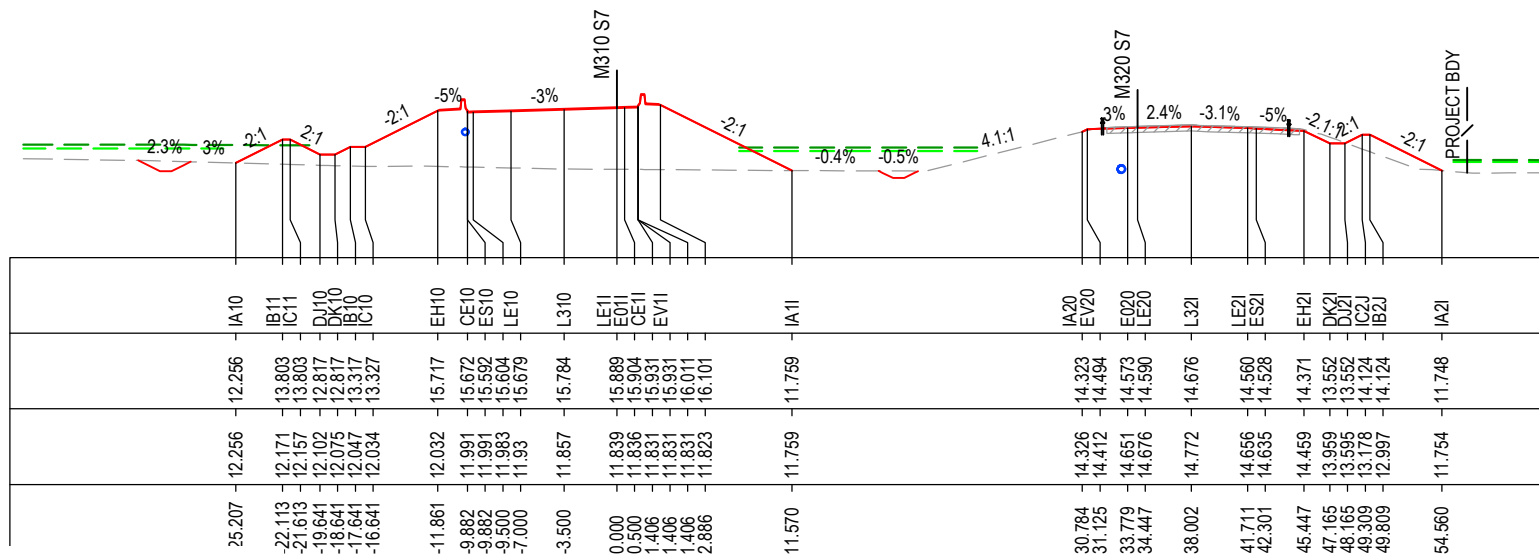
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-AC-J-C-RA-MOD-71001.35		PLOT DATE / TIME 8 November 2019 - 11:37:56 AM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 60 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RFI-00313		WVR No. APPROVAL RE 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		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
						B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-77060	
						R.ESTRADA 25.11.16		ISSUE No. B		ISSUE No. B	
						A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 115275



CHAINAGE 115250

MAY BE INCOMPLETE IF COPIED

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DATUM 6.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

DATUM 6.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

***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.

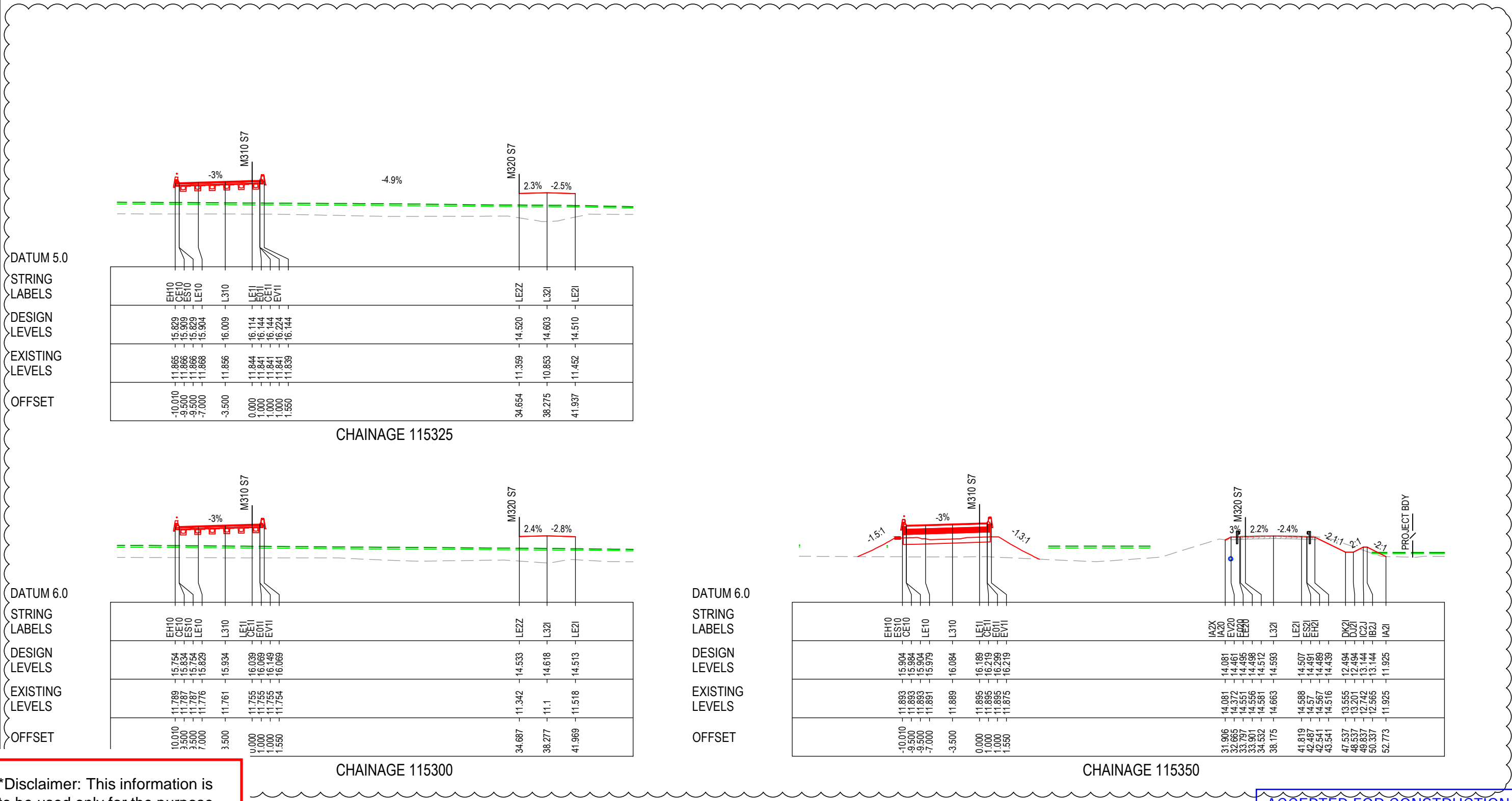
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-AC-J-C-RA-MOD-71001.35		PLOT DATE / TIME 8 November 2019 - 11:37:33 AM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 61 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RFI-00313		VWR No. APPROVAL RE 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		-	
								B.FEEHELY 25.11.16		-	
								M.AMPSTEAD 25.11.16		-	
								R.ESTRADA 25.11.16		-	
								A.SCHMIDT 25.11.16		-	
								A.SCHMIDT 25.11.16		-	
								PROJECT MNGR		-	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		-	
								RMS REGISTRATION No. DS2016/000619		PART	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		B	
								EDMS No. SF2015/118045		-	
								SHEET No. RA-C-77061		-	
								PROJECT MNGR		-	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

B



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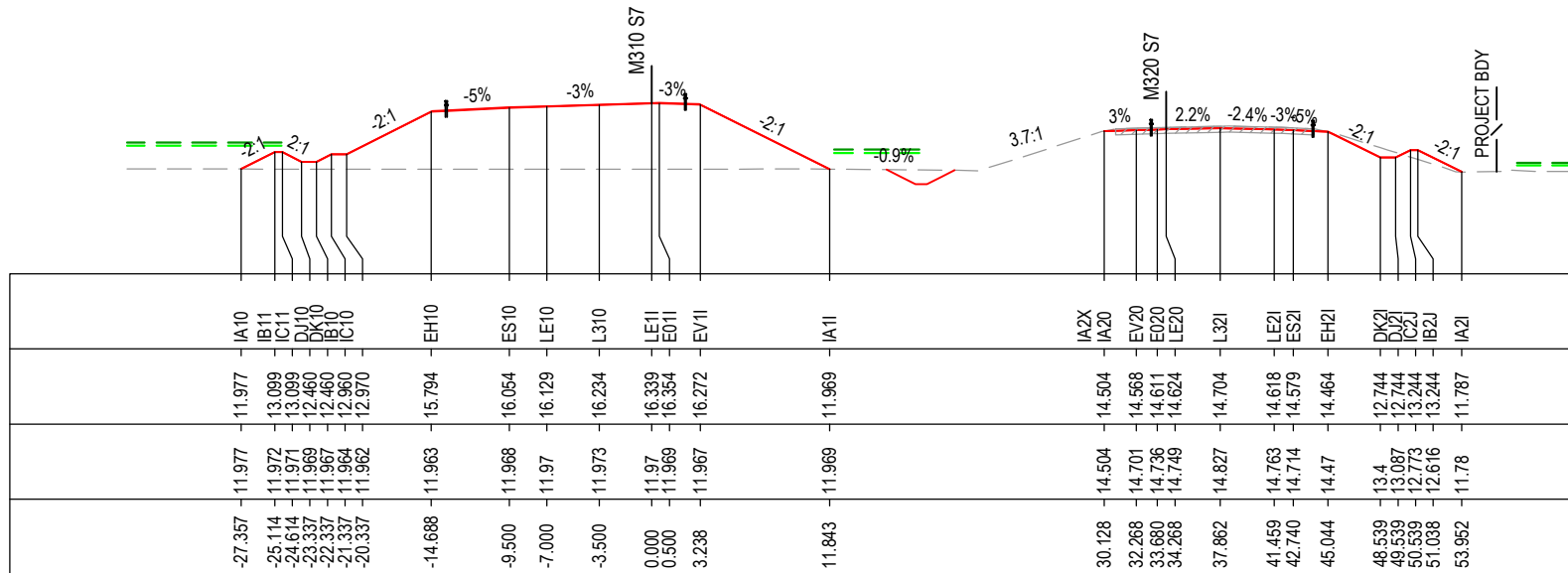
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

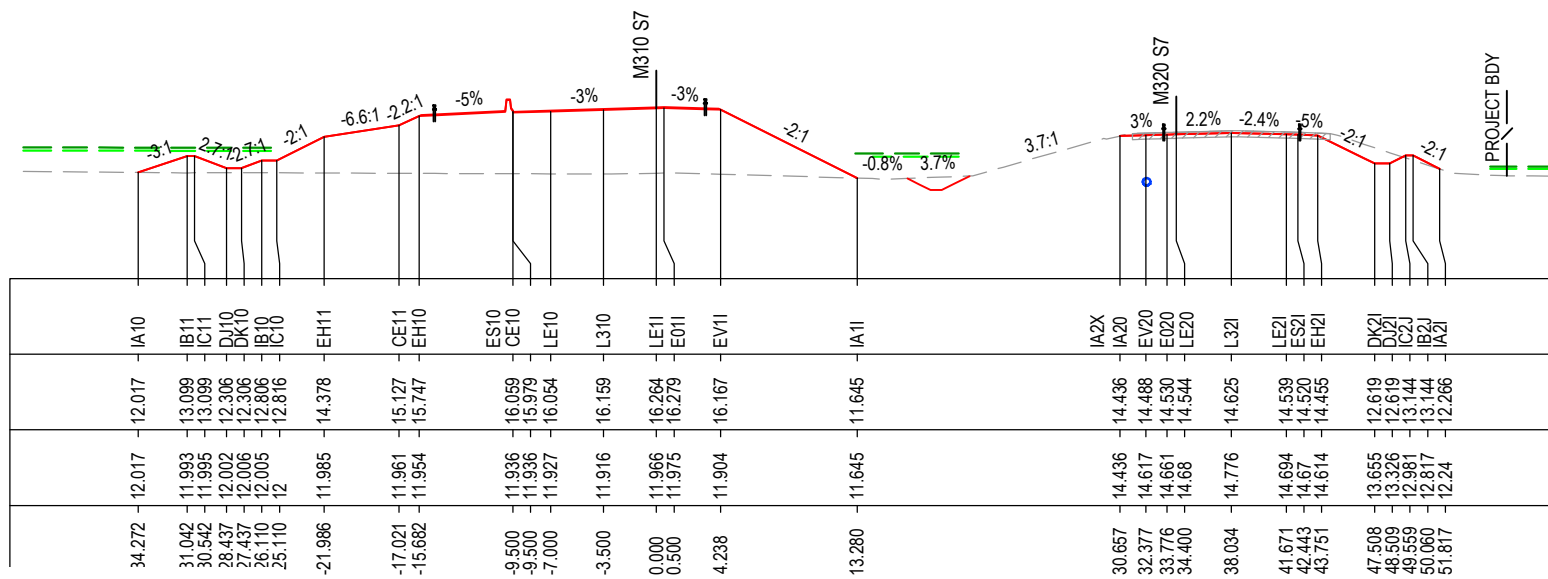
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RFI-00313		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE NAME DATE		PREPARED 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 M.AMPSTEAD 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-77062	
												ISSUE No. B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 115400



CHAINAGE 115375

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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.35		PLOT DATE / TIME 8 November 2019 - 11:38:33 AM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 63 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RFI-00313		VWR No. APPROVAL RE 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		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
						B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-77063	
						R. ESTRADA 25.11.16		ISSUE No. B		ISSUE No. B	
						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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	-12.067	-12.067	-25.122
IB11	-13.268	-12.042	-22.720
IC11	-13.268	-12.037	-22.220
DK10	-12.768	-12.026	-21.220
IB10	-12.768	-12.023	-20.220
IC10	-13.278	-12.036	-18.220
EH10	-16.044	-12.016	-12.688
ES10	-16.204	-11.99	-9.500
LE10	-16.279	-11.995	-7.000
L310	-16.384	-12.004	-3.500
LE11	-16.489	-12.023	0.000
E01	-16.504	-12.027	0.500
EV11	-16.459	-12.038	2.000
IA11	-11.994	-11.994	10.929
IA2X	-14.796	-14.796	31.835
IA20	-14.860	-14.802	32.003
EV20	-14.860	-14.847	33.489
E020	-14.925	-14.847	34.003
LE20	-14.925	-14.863	34.003
L321	-14.949	-14.962	37.519
LE21	-14.847	-14.925	41.035
ES21	-14.778	-14.85	43.333
EH21	-14.695	-14.63	45.003
DK21	-12.995	-13.469	48.409
IC21	-12.995	-13.228	49.409
IC2J	-13.485	-12.789	50.410
IB2J	-13.485	-12.63	50.910
IA21	-11.897	-11.897	54.106

CHAINAGE 115450

DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	-12.022	-12.017	25.963
IB11	-13.114	-12.021	23.778
IC11	-13.114	-12.023	23.278
DK10	-12.614	-12.027	22.278
IB10	-12.614	-12.032	21.278
IC10	-13.124	-12.037	20.278
EH10	-15.919	-12.041	19.278
ES10	-16.129	-12.067	-13.688
LE10	-16.204	-12.036	-9.500
L310	-16.309	-11.998	-7.000
LE11	-16.414	-11.952	-3.500
E01	-16.429	-11.945	0.000
EV11	-16.377	-11.944	0.500
IA11	-11.927	-11.941	2.238
IA2X	-14.615	-11.927	11.138
IA20	-14.615	-14.614	29.405
EV20	-14.696	-14.735	32.135
E020	-14.740	-14.787	33.585
LE20	-14.752	-14.740	34.135
L321	-14.828	-14.807	34.135
LE21	-14.734	-14.89	37.691
ES21	-14.681	-14.838	41.247
EH21	-14.576	-14.783	43.036
DK21	-12.870	-14.528	45.136
IC21	-12.870	-13.509	48.579
IC2J	-13.370	-13.214	49.579
IB2J	-13.370	-12.870	50.579
IA21	-11.870	-12.918	51.079
IA21	-11.870	-12.771	51.079
IA21	-11.870	-13.370	54.078

CHAINAGE 115425

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-AC-J-C-RA-MOD-71001.35		PLOT DATE / TIME 8 November 2019 - 11:39:27 AM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 64 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-CPB-C-ZP-RFI-00313		VWR No. APPROVAL RE 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	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 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		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-77064	
PROJECT MNGR A.SCHMIDT 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-77064		ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

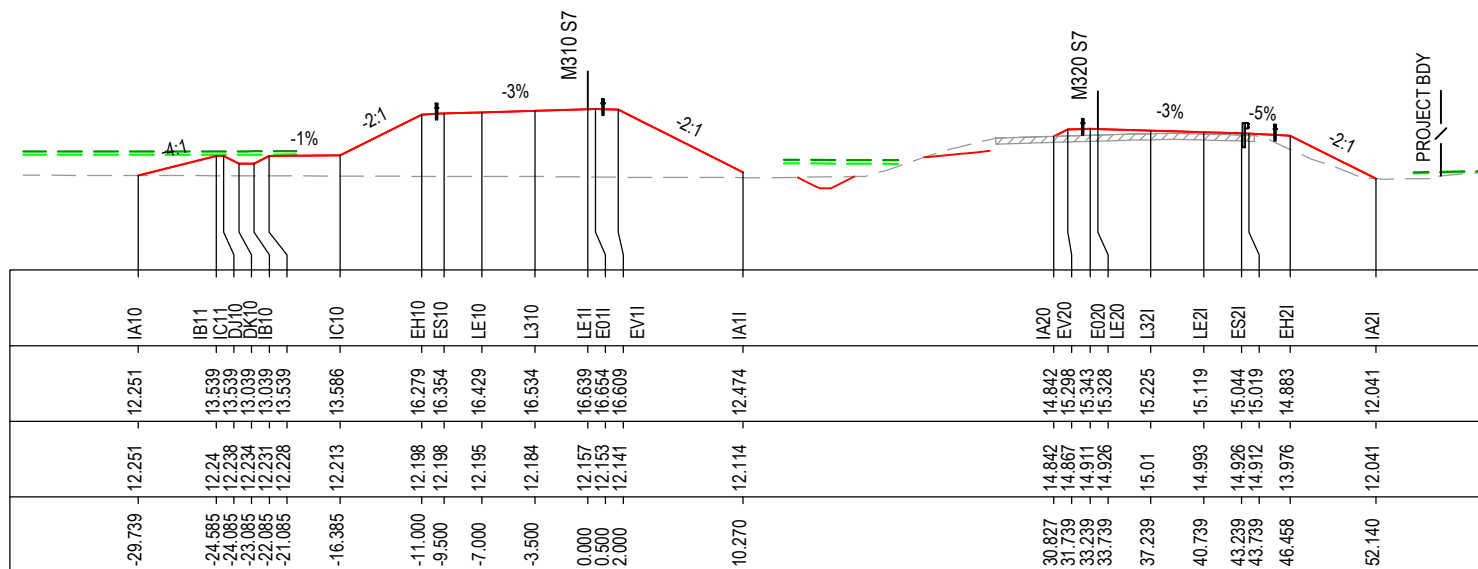
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 11500

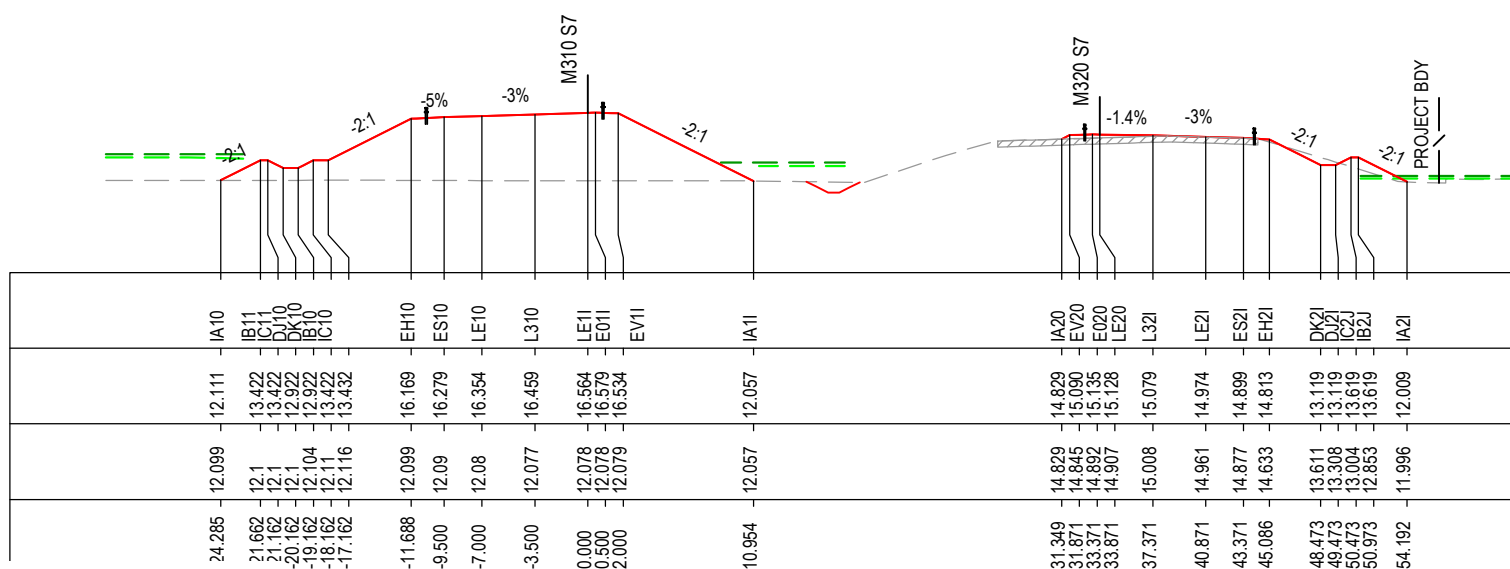
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 115475

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:42:21 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 R.MANN B.FEEHELY M.AMPSTEAD 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
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-77065
ISSUED FOR CONSTRUCTION		ISSUED FOR CONSTRUCTION		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	12.218	12.218	-24.842
IB11	13.805	12.24	-21.668
IC10	13.305	12.24	-21.668
ID10	13.305	12.24	-21.668
IE10	13.305	12.24	-21.668
IF10	13.305	12.24	-21.668
IG10	13.305	12.24	-21.668
IH10	13.305	12.24	-21.668
II10	13.305	12.24	-21.668
IJ10	13.305	12.24	-21.668
IK10	13.305	12.24	-21.668
IL10	13.305	12.24	-21.668
IM10	13.305	12.24	-21.668
IN10	13.305	12.24	-21.668
IO10	13.305	12.24	-21.668
IP10	13.305	12.24	-21.668
IQ10	13.305	12.24	-21.668
IR10	13.305	12.24	-21.668
IS10	13.305	12.24	-21.668
IT10	13.305	12.24	-21.668
IU10	13.305	12.24	-21.668
IV10	13.305	12.24	-21.668
IW10	13.305	12.24	-21.668
IX10	13.305	12.24	-21.668
IY10	13.305	12.24	-21.668
IZ10	13.305	12.24	-21.668
EA10	16.429	12.294	-11.000
EB10	16.504	12.304	-9.500
EC10	16.579	12.32	-7.000
ED10	16.684	12.345	-3.500
EE10	16.789	12.319	0.000
EF10	16.804	12.315	0.500
EG10	16.759	12.304	2.000
EA11	12.318	12.318	10.882
EA20	14.992	14.992	30.062
EB20	15.698	15.035	31.474
EC20	15.743	15.081	32.974
ED20	15.728	15.097	33.474
EE20	15.623	15.202	36.974
EF20	15.518	15.181	40.474
EG20	15.413	15.066	43.974
EH20	15.383	14.884	44.974
EI20	15.368	14.754	45.474
EJ20	15.318	14.445	46.474
EA0	13.465	13.249	50.180

CHAINAGE 115550

DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	12.335	12.345	26.912
IB11	13.669	12.337	22.604
IC10	13.669	12.336	22.104
ID10	13.669	12.334	21.104
IE10	13.669	12.333	20.104
IF10	13.669	12.332	19.104
IG10	13.669	12.327	-17.272
IH10	14.857	12.354	-14.933
II10	14.887	12.371	-13.933
IJ10	16.354	12.363	-11.000
IK10	16.429	12.347	-9.500
IL10	16.504	12.319	-7.000
IM10	16.609	12.318	-3.500
IN10	16.714	12.337	0.000
EO11	16.729	12.339	0.500
EV11	16.684	12.347	2.000
IA11	12.257	12.259	10.853
IA20	14.904	14.903	30.417
EB20	15.498	14.94	31.606
EC20	15.543	14.988	33.106
ED20	15.528	15.002	33.606
EE20	15.423	15.111	37.106
EF20	15.318	15.06	40.607

CHAINAGE 115525


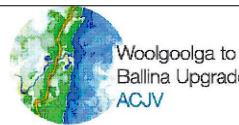
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IN A3 SIZE ORIGINAL

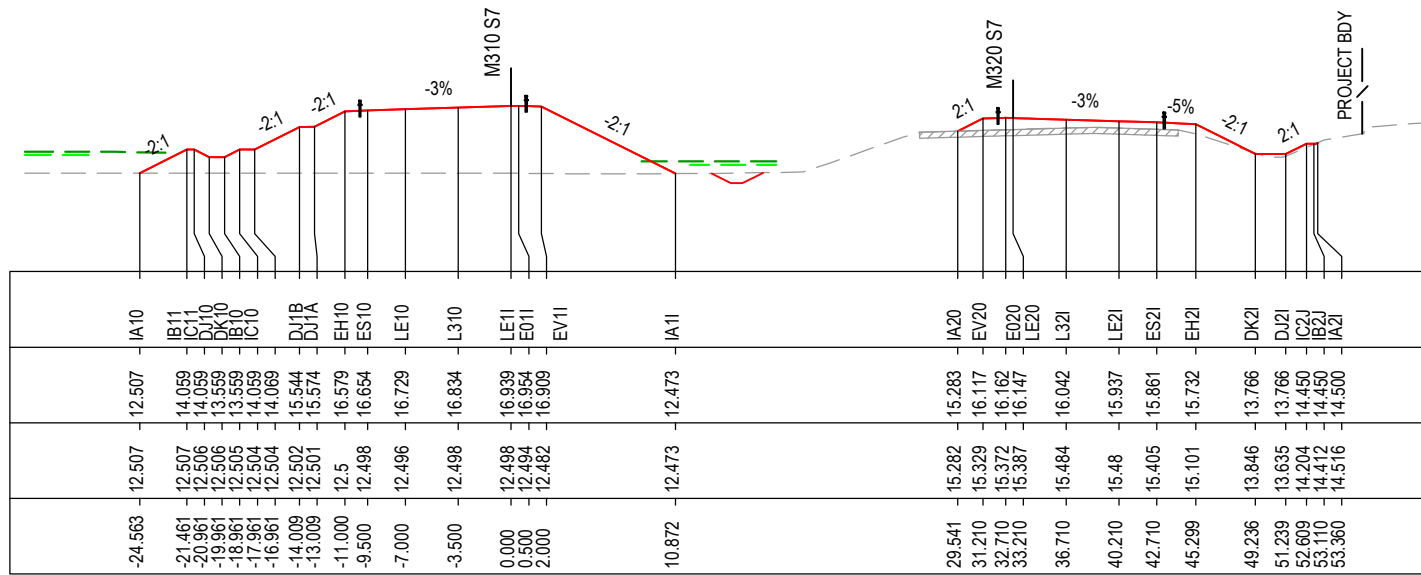
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ACCEPTED FOR CONSTRUCTION

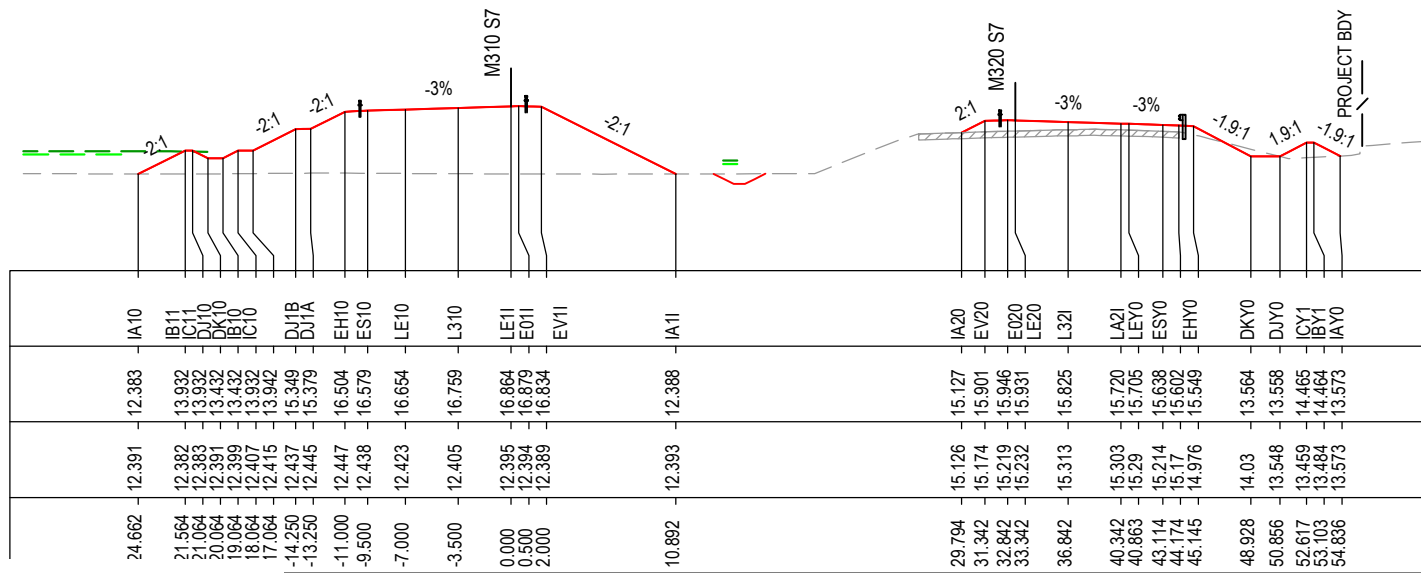
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:42:52 PM	PLOT BY Rachel Mann	CLIENT  Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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	DESIGN M.AMPSTEAD 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-77066
						ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 115600



CHAINAGE 115575

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IN A3 SIZE ORIGINAL

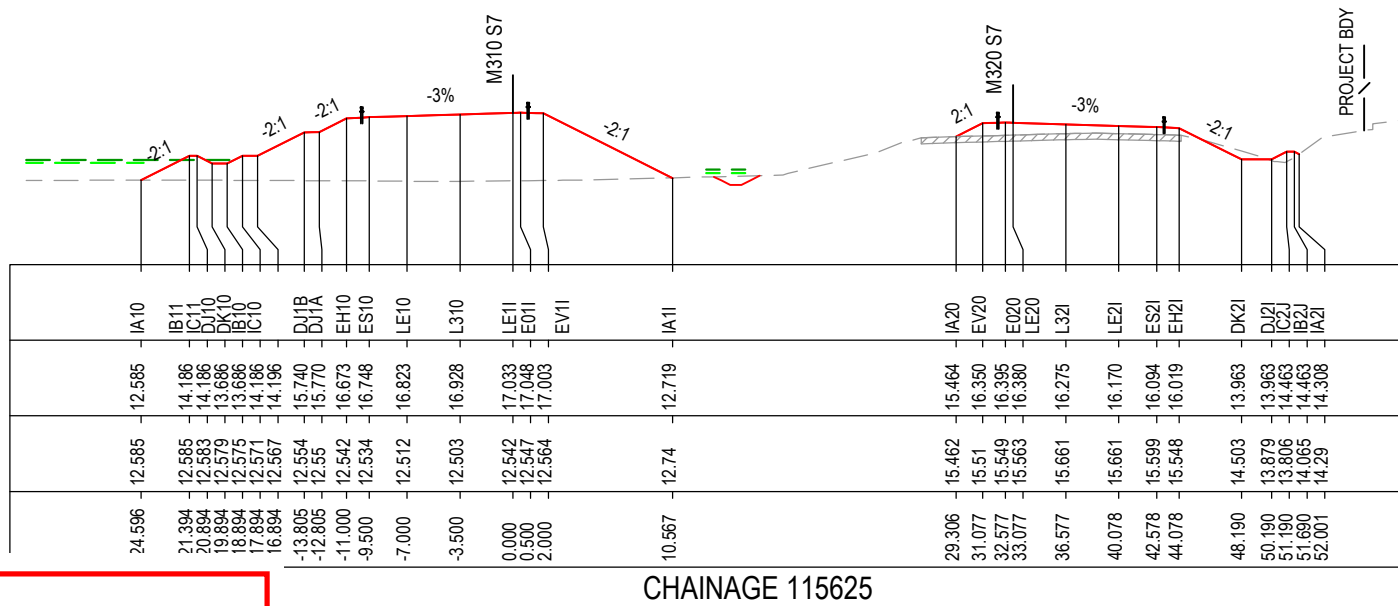
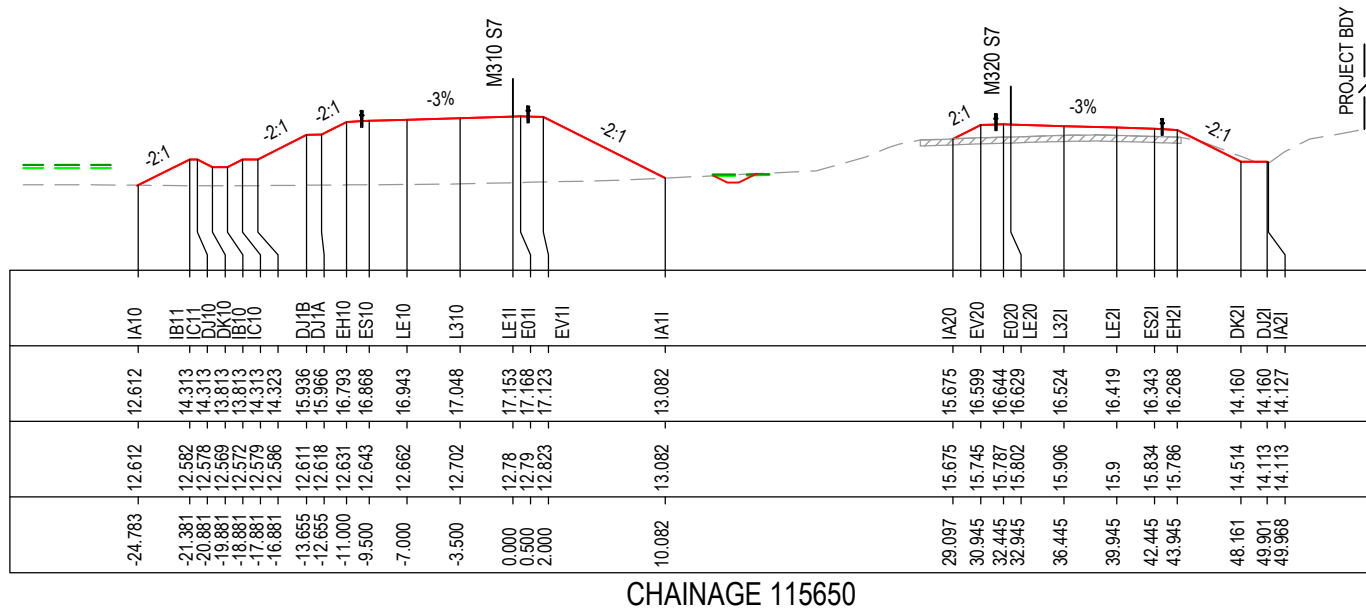
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:43:23 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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-77067	ISSUE A
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:43:52 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 68 OF 261	
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		DESIGN M.AMPSTEAD 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-77068 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

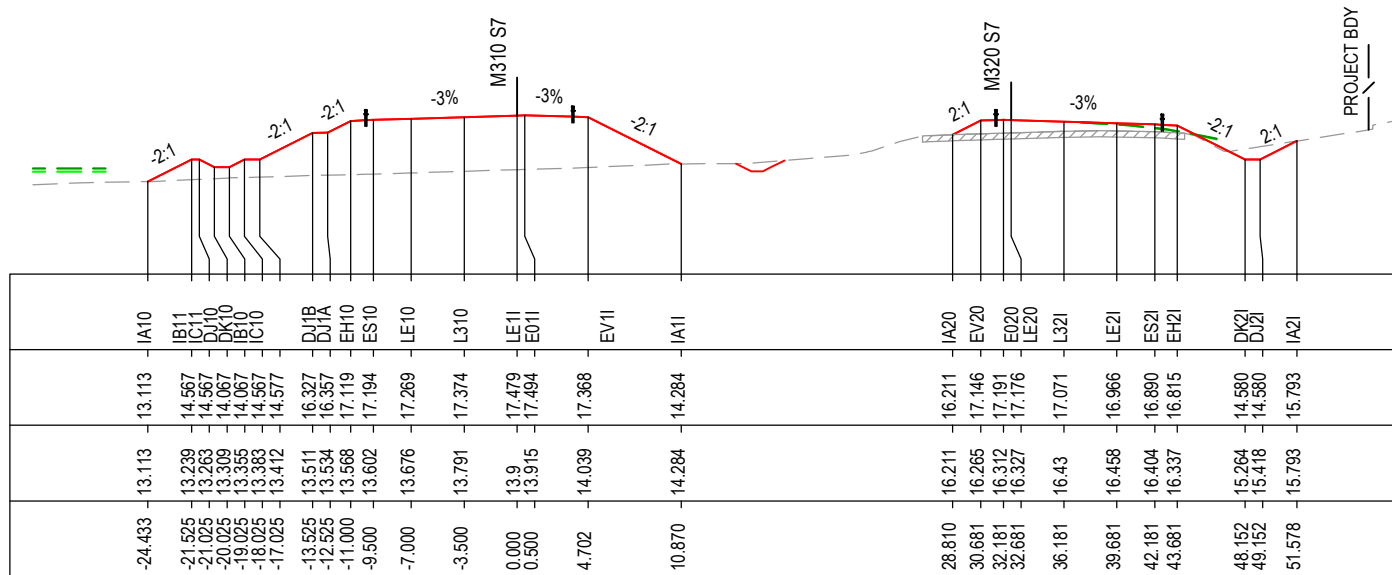
DATUM 7.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 115700

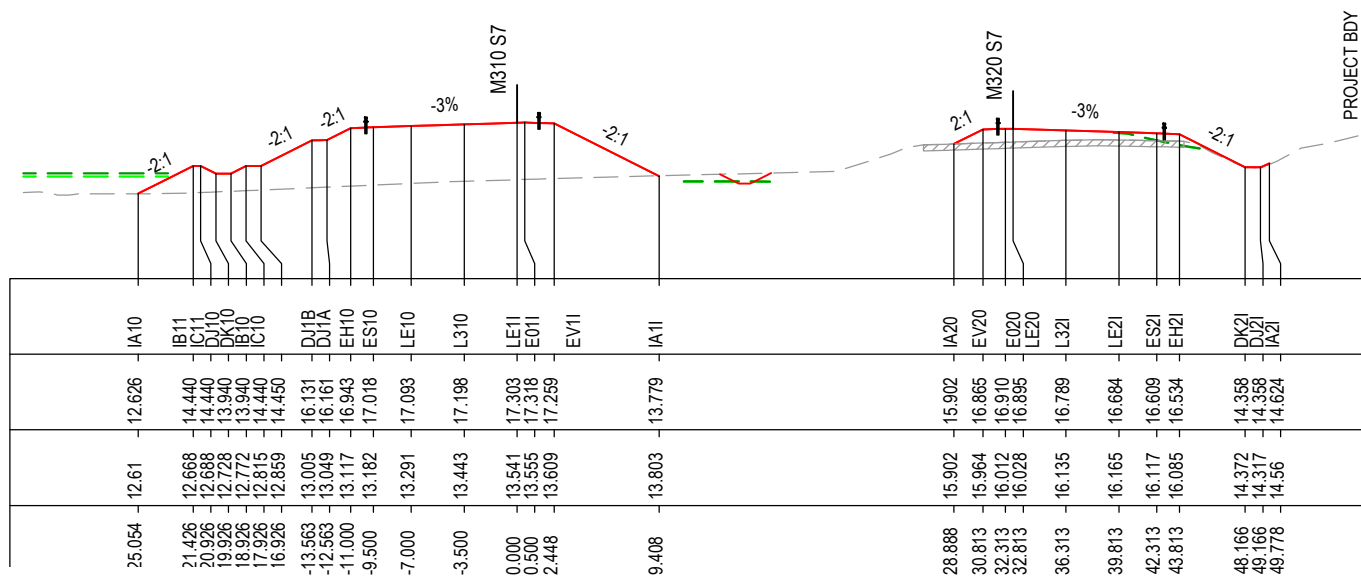
DATUM 7.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 115675

*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.

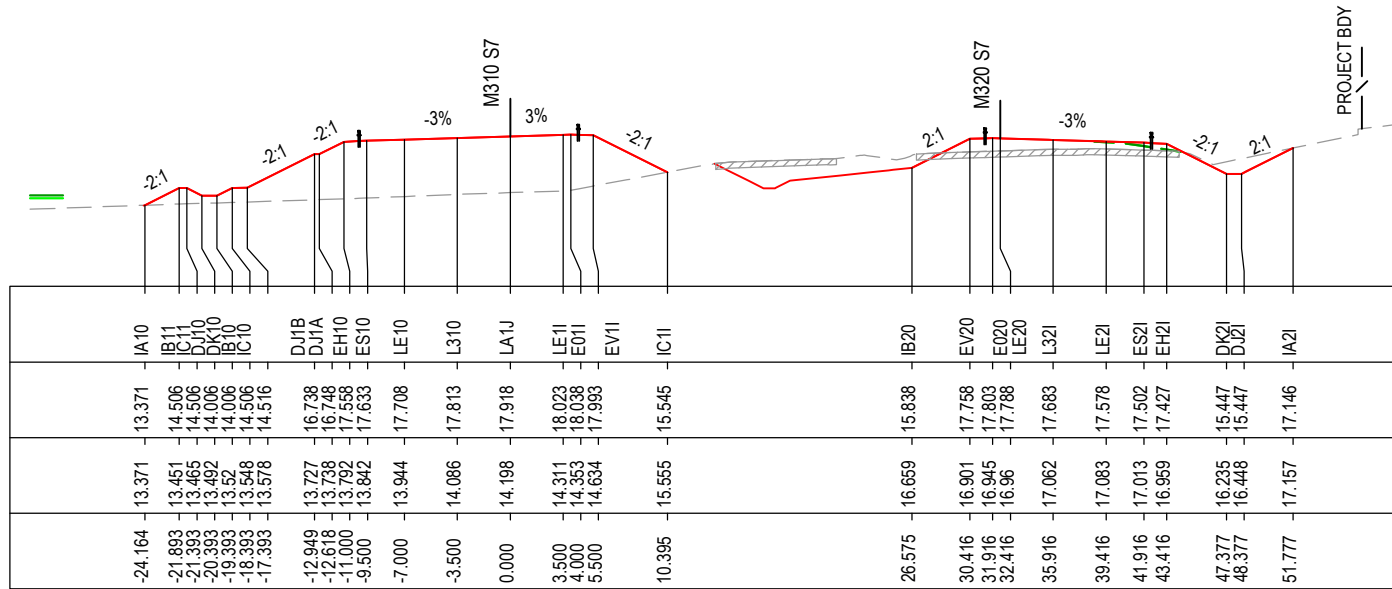
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:44:21 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 STATUS ISSUED FOR CONSTRUCTION	SHEET No. RA-C-77069
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN M.AMPSTEAD 25.11.16		
			DESIGN CHECK R.ESTRADA 25.11.16		
			DESIGN MNGR A.SCHMIDT 25.11.16		
			PROJECT MNGR A.SCHMIDT 25.11.16		

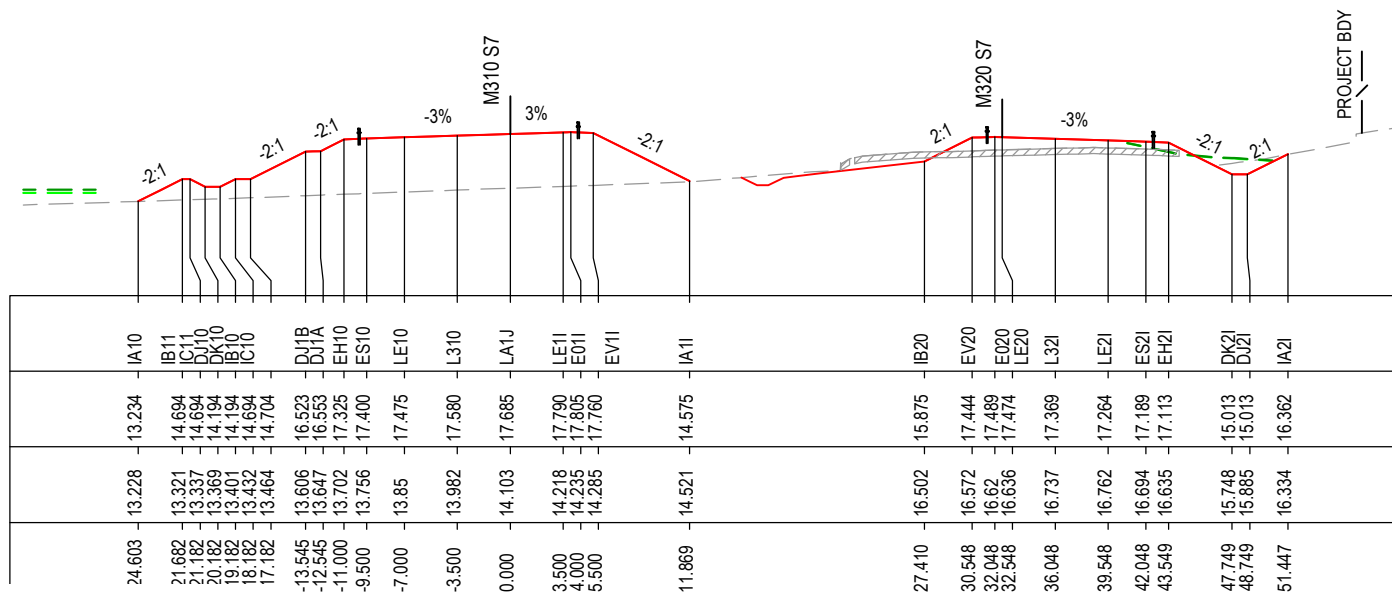
MAY BE INCOMPLETE IF COPIED
C:\project\external\W2B-ACJ-C-RA-DRG-77069.dwg
IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 115750



CHAINAGE 115725

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IN A3 SIZE ORIGINAL

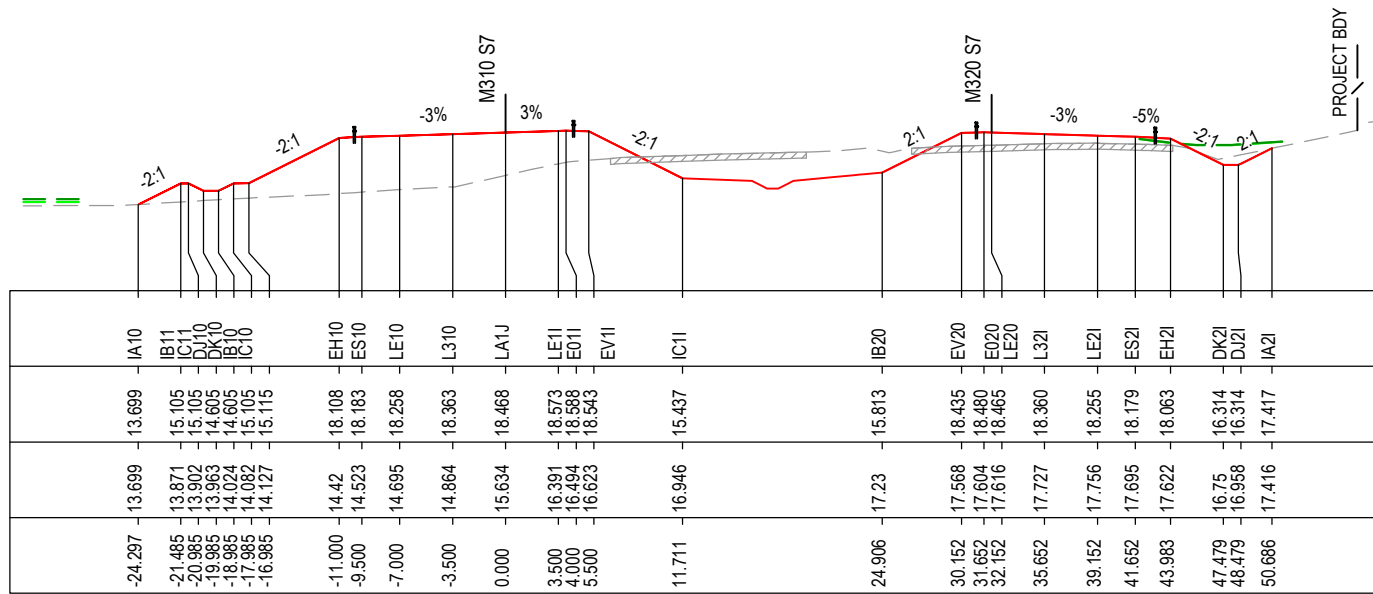
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

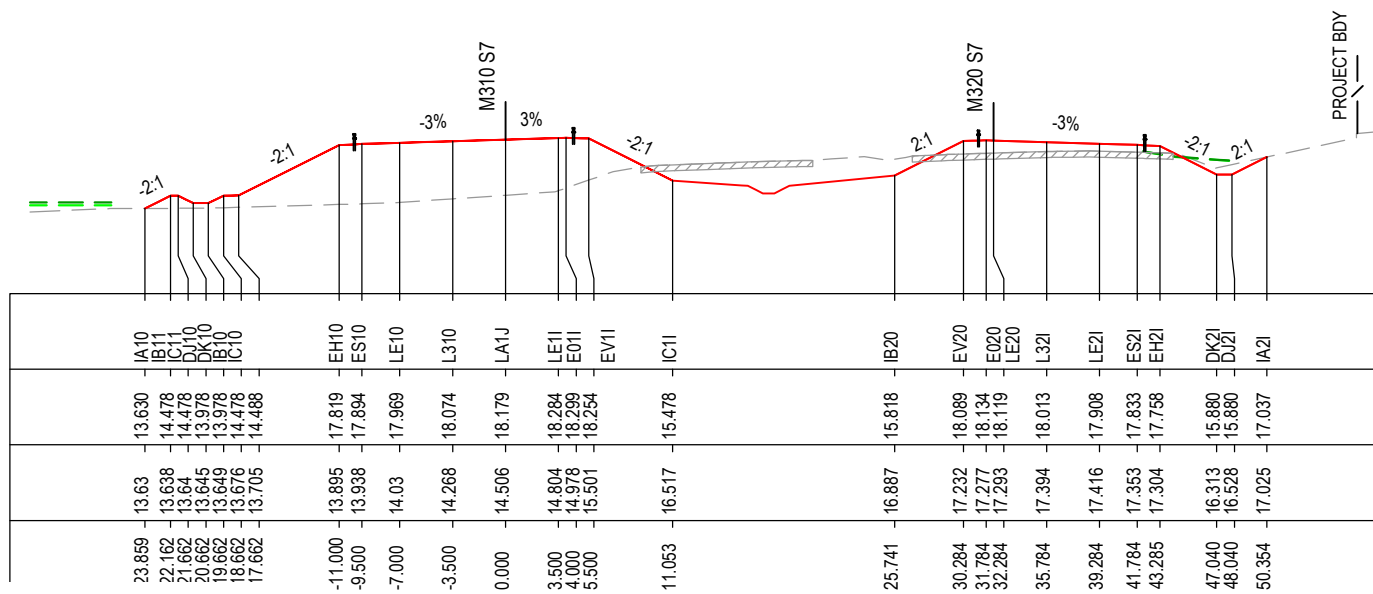
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:44:50 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 70 OF 261 PART - A	
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		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77070	
								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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 115800



CHAINAGE 115775

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IN A3 SIZE ORIGINAL

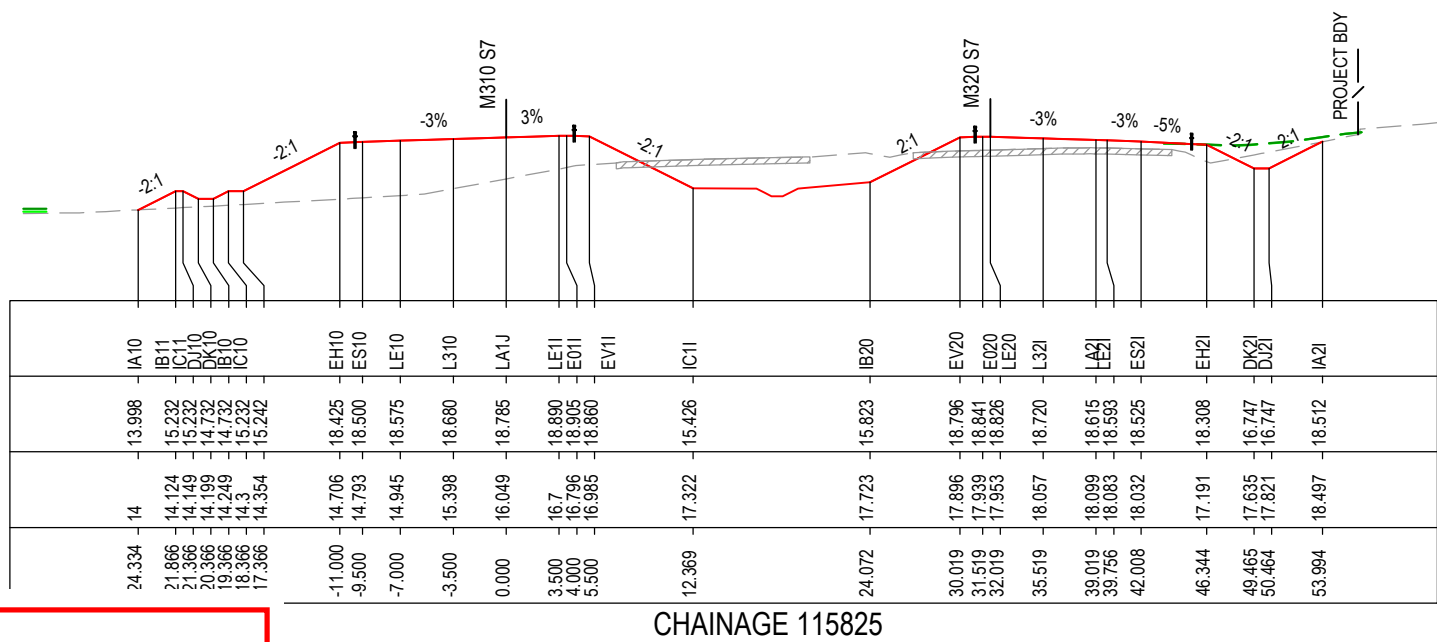
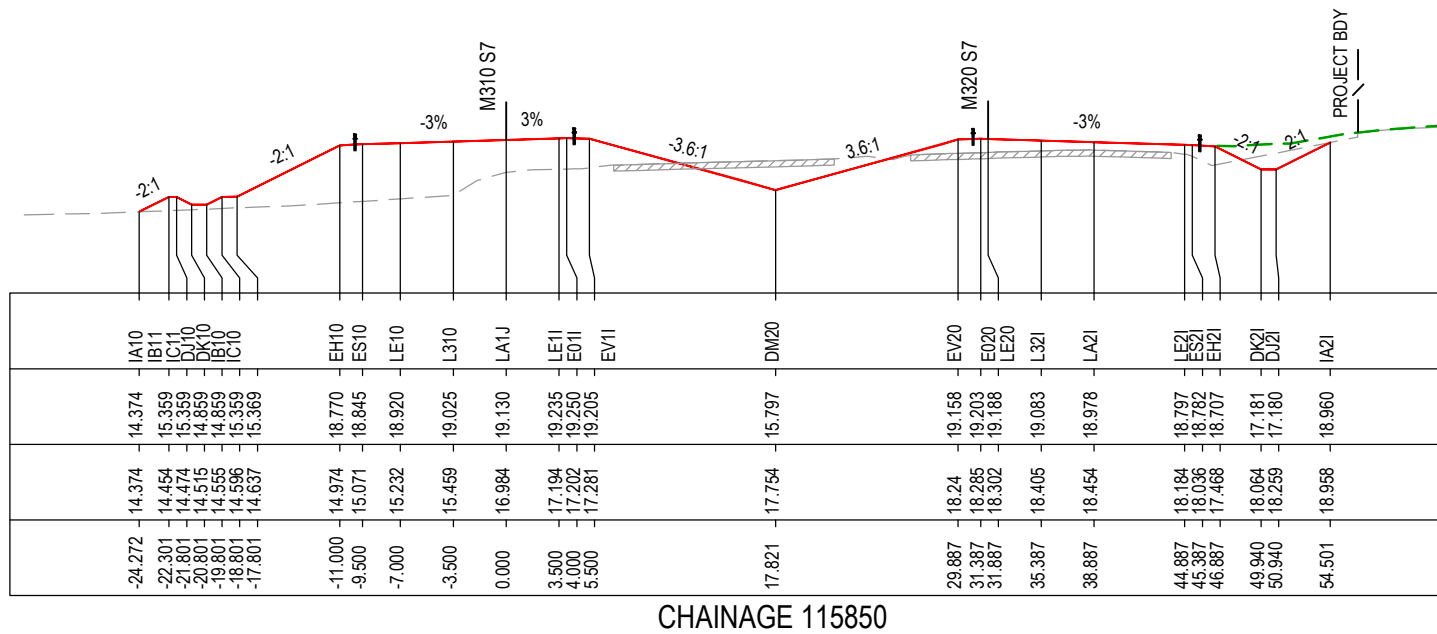
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:45:23 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 71 OF 261 PART - A	
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	
SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-77071	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

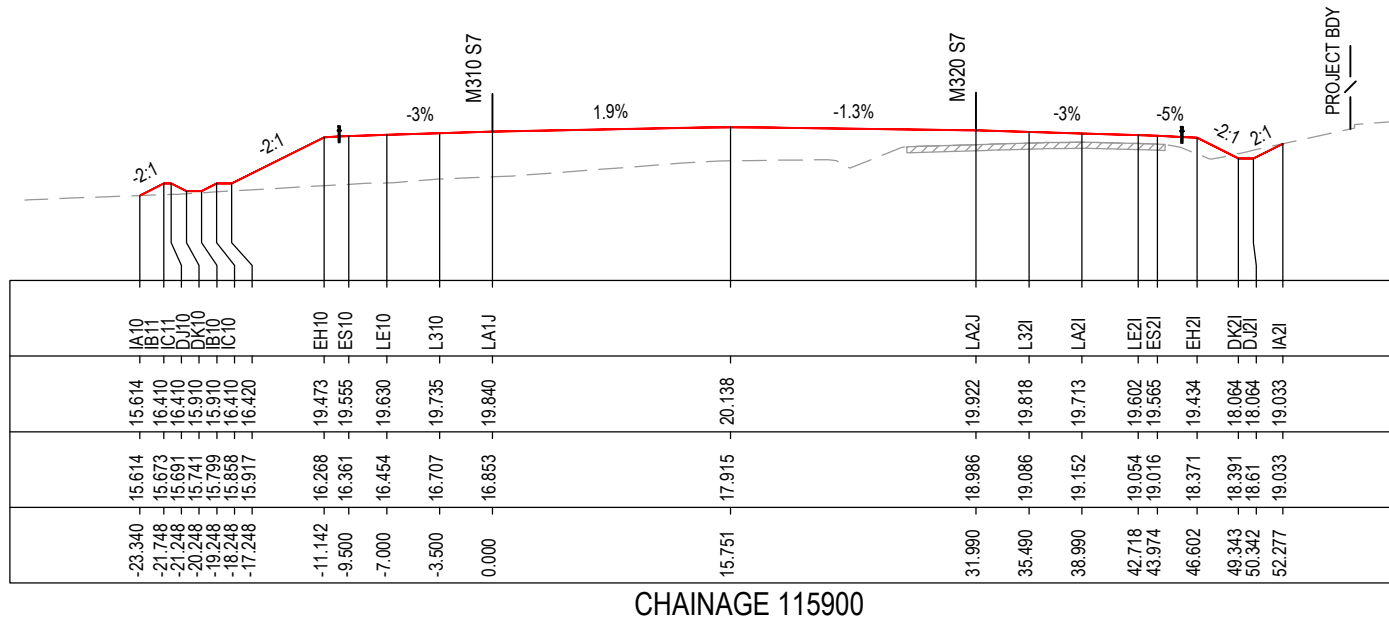
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

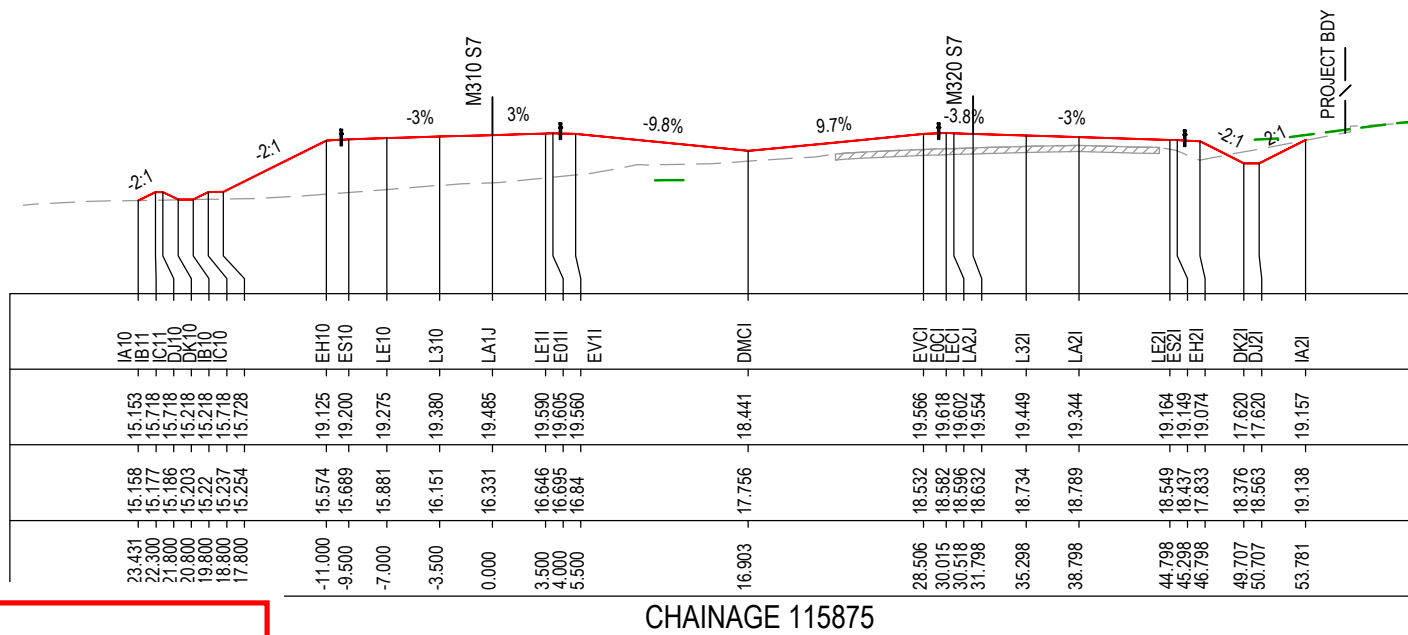
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:45:53 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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	<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>M.AMPSTEAD</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	M.AMPSTEAD	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
TITLE	NAME	DATE																								
DRAWN	R.MANN	25.11.16																								
DRG CHECK	B.FEEHELY	25.11.16																								
DESIGN	M.AMPSTEAD	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. 72 OF 261		PART																					
ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	SHEET No. RA-C-77072		ISSUE A																					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 115900



CHAINAGE 115875

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:46:22 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 73 OF 261 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		RMS REGISTRATION No. DS2016/000619	
SCALE(S) 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 M.AMPSTEAD 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		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-77073 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

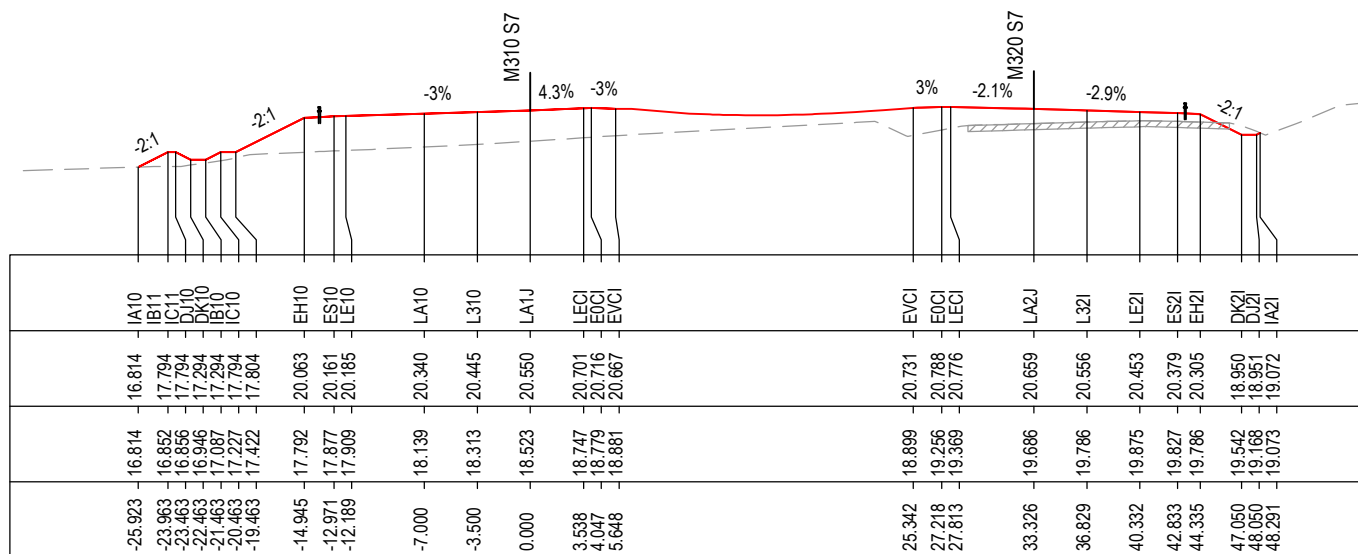
DATUM 11.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 115950

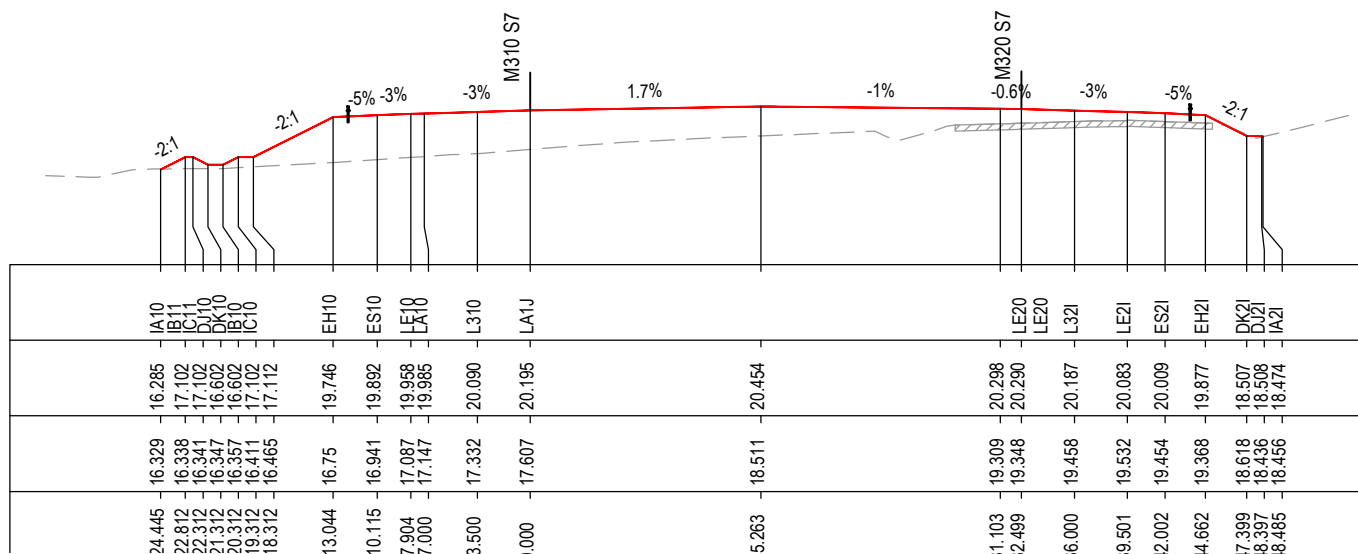
DATUM 10.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 115925

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:46:51 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 74 OF 261	
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 M.AMPSTEAD 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-77074	
										PART A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 13.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	19.204	19.204	22.740
IB11	19.177	19.204	-22.666
IC10	19.177	19.204	-22.666
DK10	18.677	19.204	-21.186
EL10	18.677	19.204	-21.186
EH10	19.187	19.204	-19.186
ES10	20.780	19.204	-18.186
LE10	20.856	19.204	-15.000
LA10	21.051	20.066	-13.492
L310	21.156	20.256	-12.988
LE11	21.261	20.449	0.000
EO11	21.276	20.475	0.500
EV11	21.229	20.541	2.065
DM20	20.204	21.853	18.615
EV20	21.468	19.956	30.427
EO20	21.514	20.247	31.930
LE20	21.499	20.27	32.431
LA2J	21.398	20.377	35.938
L32I	21.296	20.47	39.445
LE2I	21.194	20.552	42.952
ES2I	21.121	20.529	45.457
EH2I	21.048	20.497	46.960
DK2I	19.839	20.384	49.387
DJ2I	18.840	20.105	50.389
IA2I	19.989	19.986	50.666

CHAINAGE 116000

DATUM 12.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	18.171	18.177	23.905
IB11	18.485	18.159	32.366
IC10	18.485	18.159	32.366
DK10	17.985	18.144	37.866
EL10	17.985	18.144	37.866
EH10	18.485	18.085	38.866
ES10	20.426	18.289	18.866
LE10	20.516	18.582	18.495
LA10	20.696	18.838	15.000
L310	20.801	18.913	-13.500
LA1J	20.906	19.211	-7.000
LECI	20.916	19.339	-3.500
EOCI	20.930	19.475	0.000
EVCI	20.849	19.49	0.377
DM20	19.525	19.51	0.878
EV20	21.099	19.59	2.886
EO20	21.145	20.223	16.688
LE20	21.131	20.223	16.688
LA2J	21.028	20.024	28.965
L32I	20.926	20.132	30.467
LE2I	20.823	19.926	30.968
ES2I	20.750	20.132	34.472
EH2I	20.676	20.132	37.977
DK2I	19.395	20.229	41.482
DJ2I	19.395	20.189	43.985
IA2I	19.565	20.152	45.487

CHAINAGE 115975

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:47:20 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77075	RMS REGISTRATION No. DS2016/000619	PART -
				ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

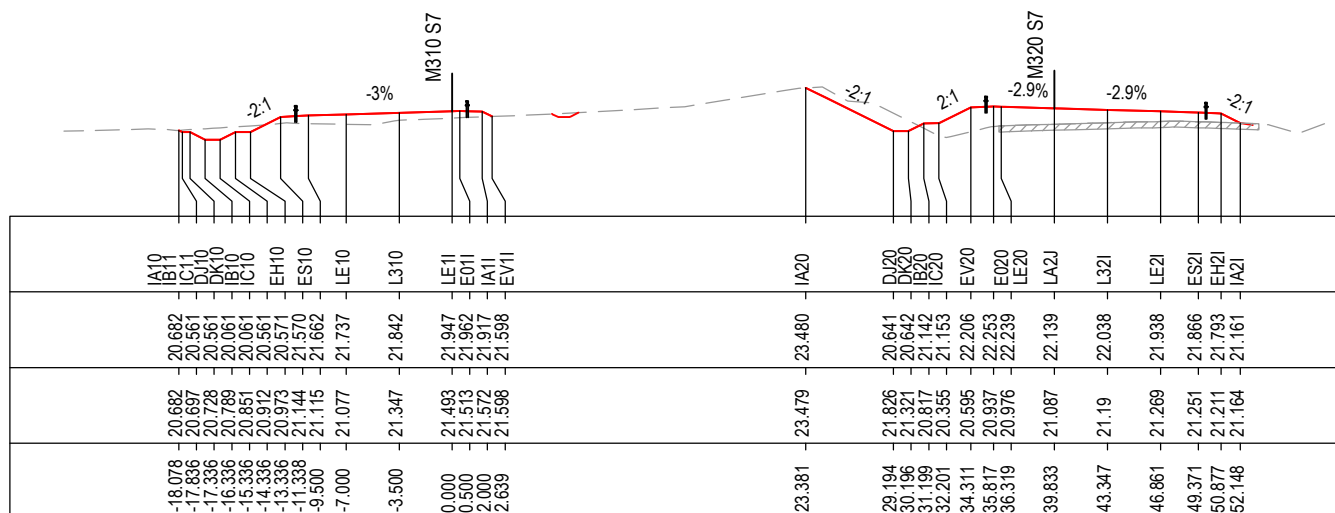
DATUM 15.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116050

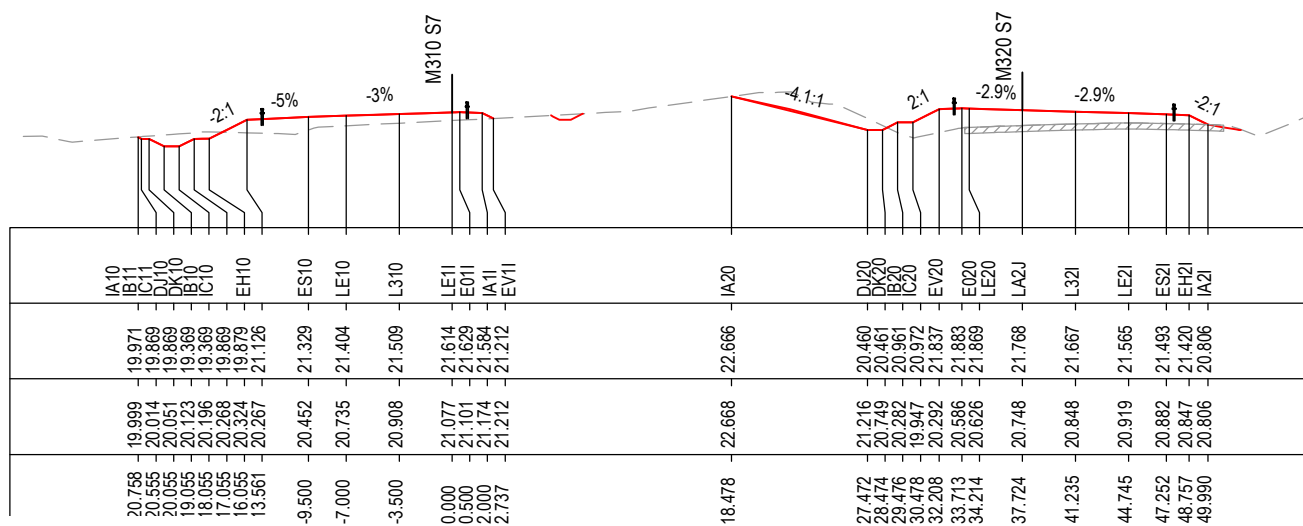
DATUM 14.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116025

MAY BE INCOMPLETE IF COPIED

C:\projects\hw10\BWB\2B-ACJ-C-RA-DRG-77076.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

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:47:50 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
			DESIGN M.AMPSTEAD 25.11.16	SHEET No. RA-C-77076	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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

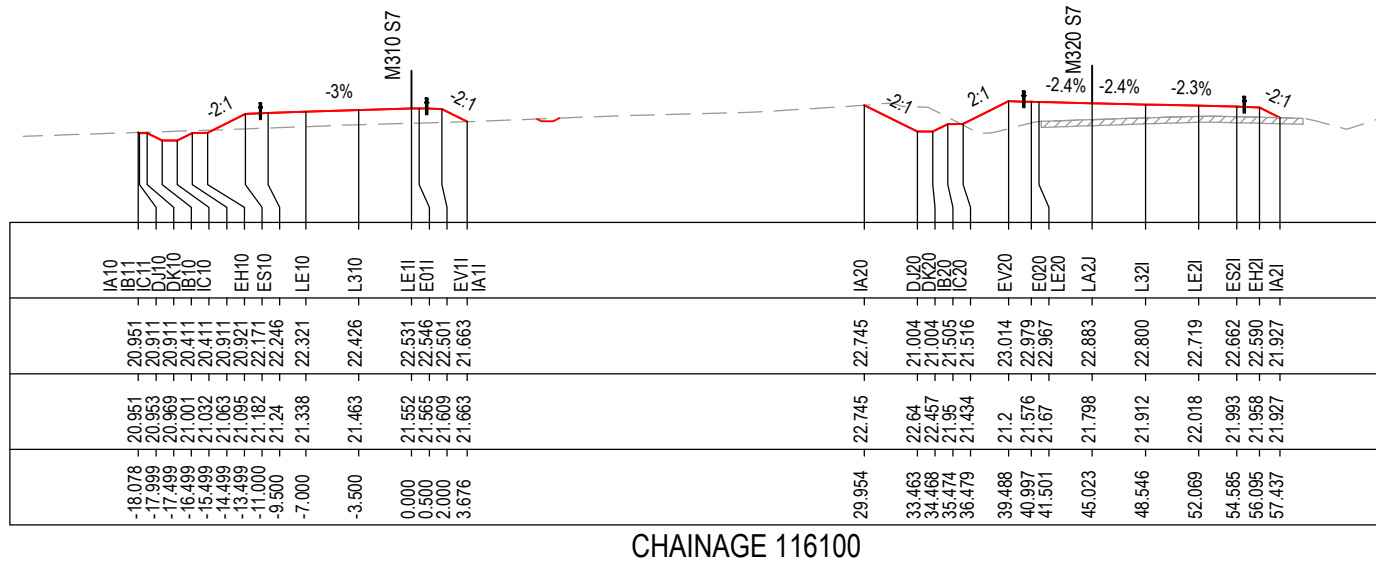
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116100

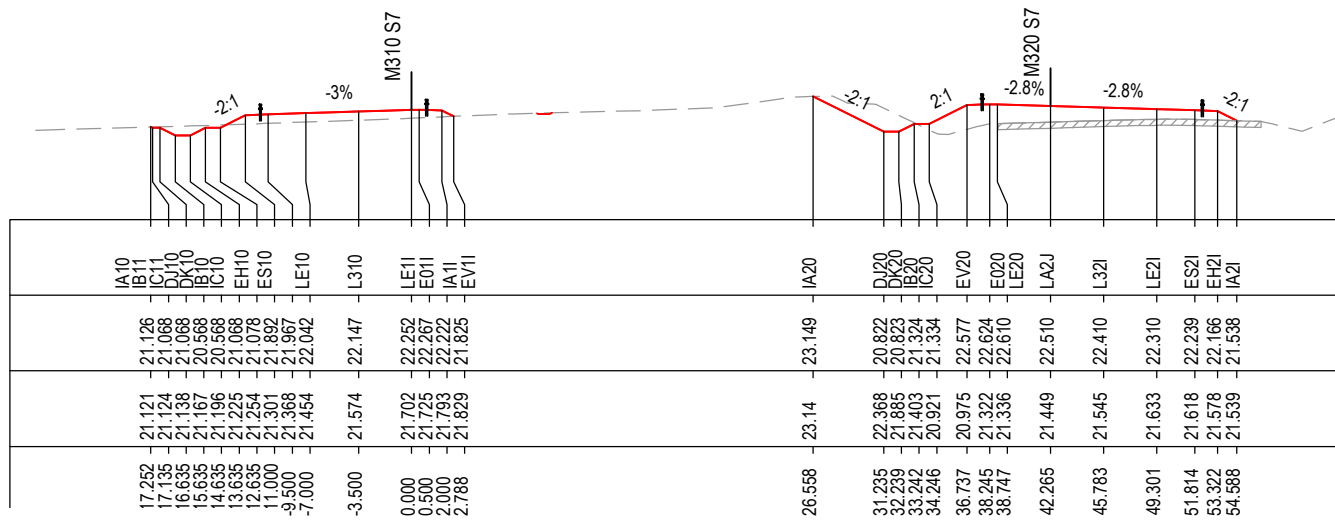
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116075

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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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:48:20 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

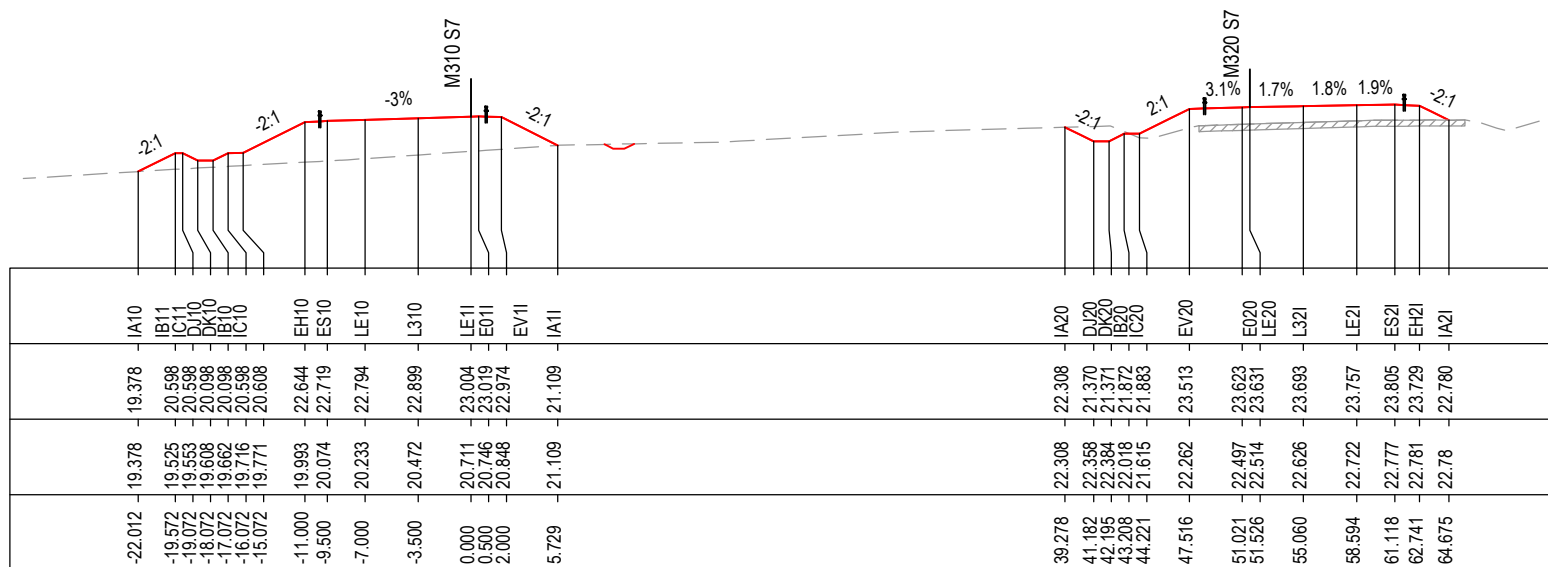
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116150

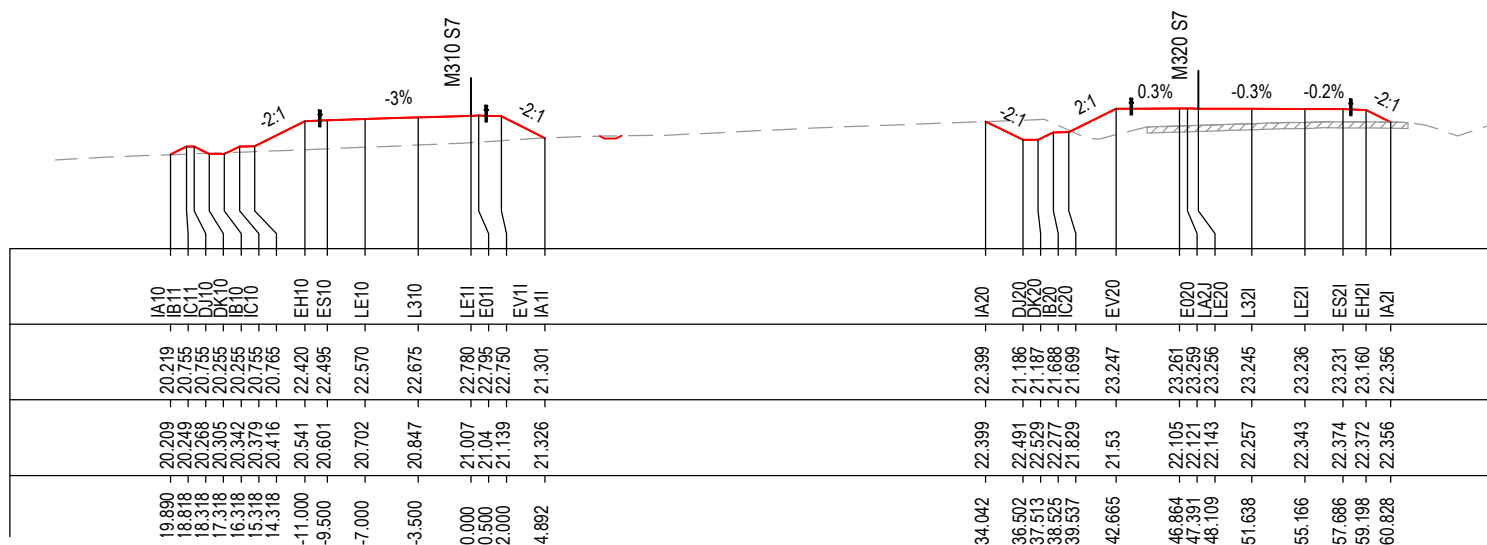
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116125

***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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:48:49 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 R.MANN B.FEEHELY M.AMPSTEAD 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
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619	EDMS No. SF2015/118045	SHEET No. RA-C-77078
ISSUED FOR CONSTRUCTION		PART -		ISSUE A	

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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

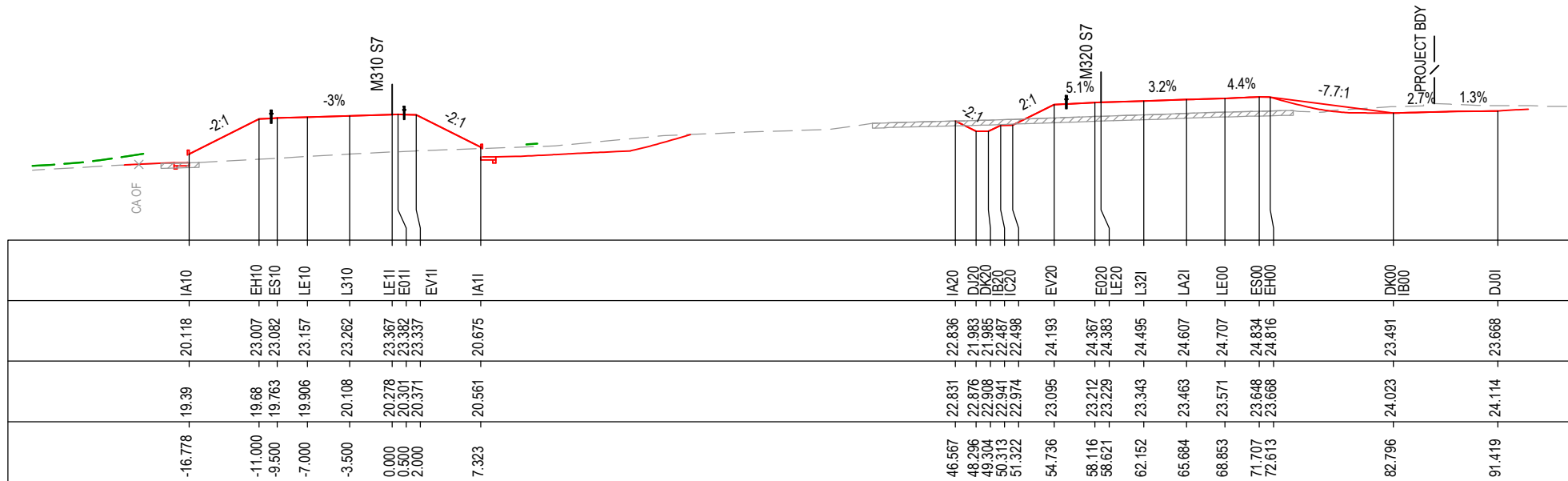
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116200

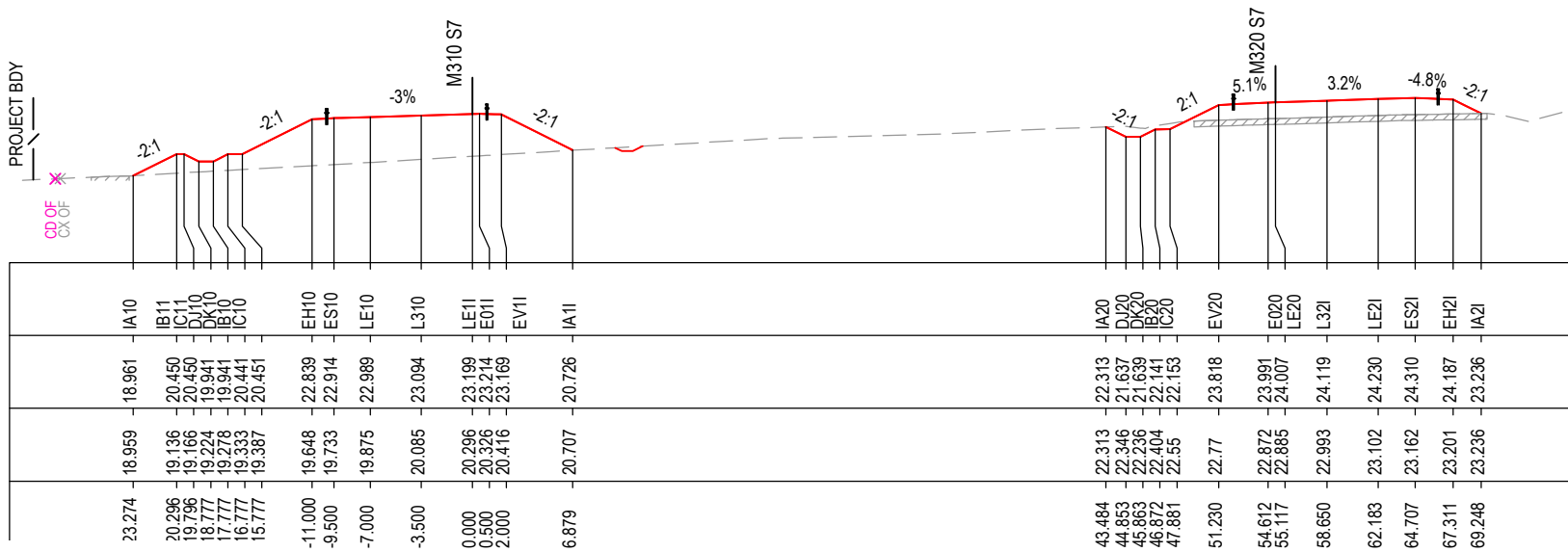
DATUM 13.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116175

MAY BE INCOMPLETE IF COPIED

C:\project\external\BWB\2B\ACJ-C-RA-DRG-77079.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

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:49:18 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 79 OF 261	
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		PART	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE	
								DESIGN M.AMPSTEAD 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-77079	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

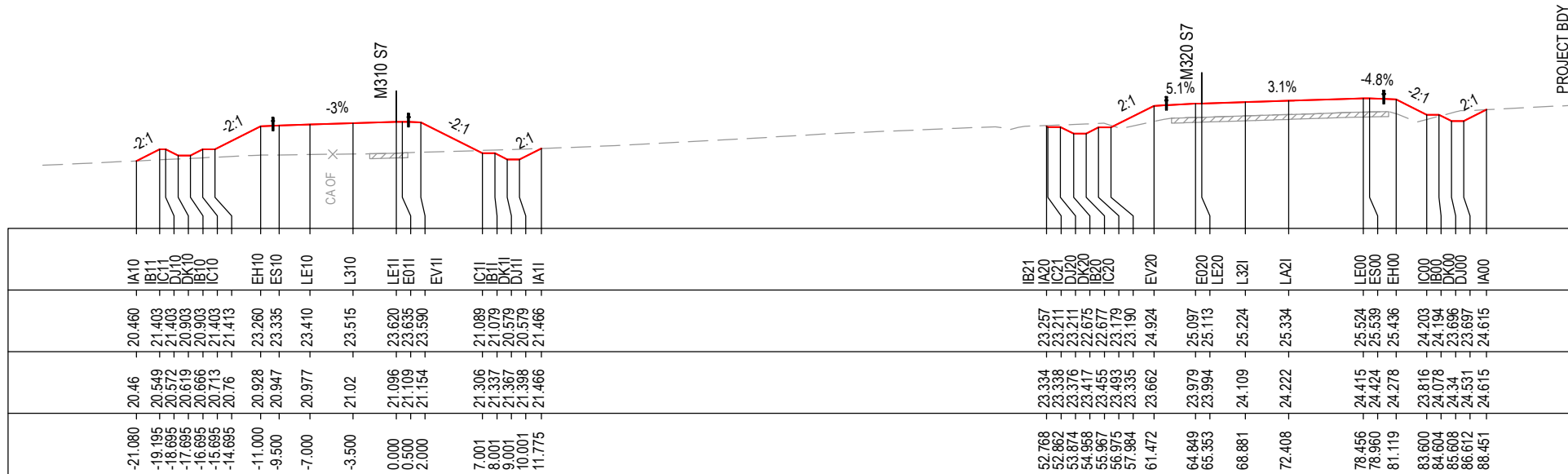
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116250

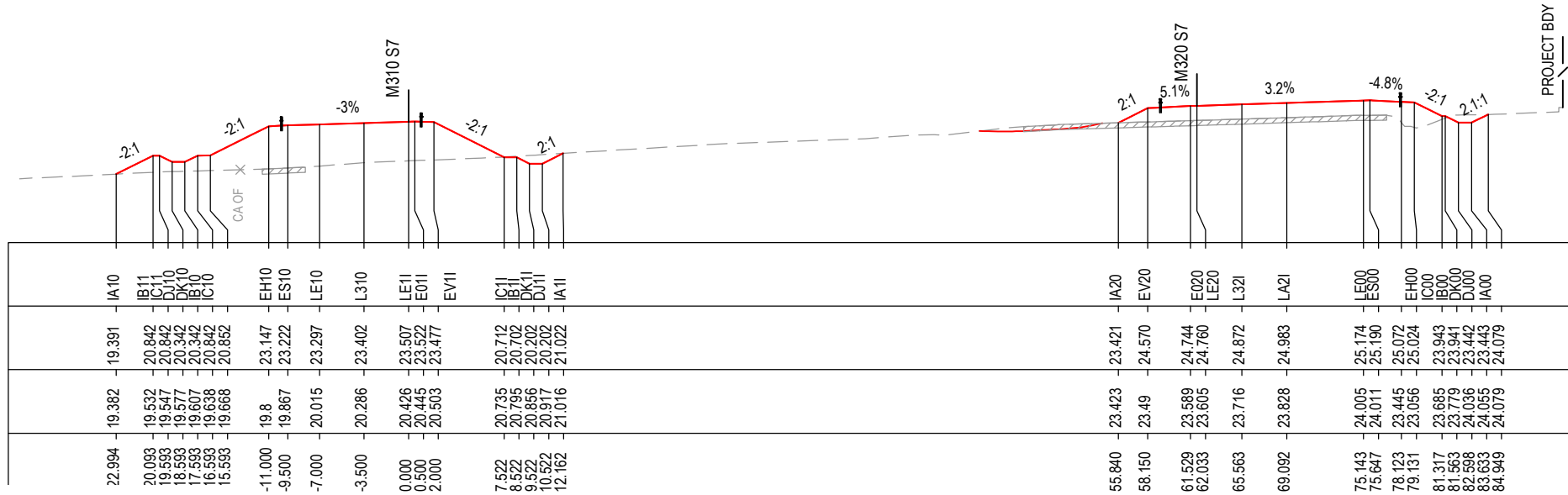
DATUM 14.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116225

*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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:49:48 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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		RMS REGISTRATION No. DS2016/000619	SHEET No. 80 OF 261
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-77080	ISSUE A

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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

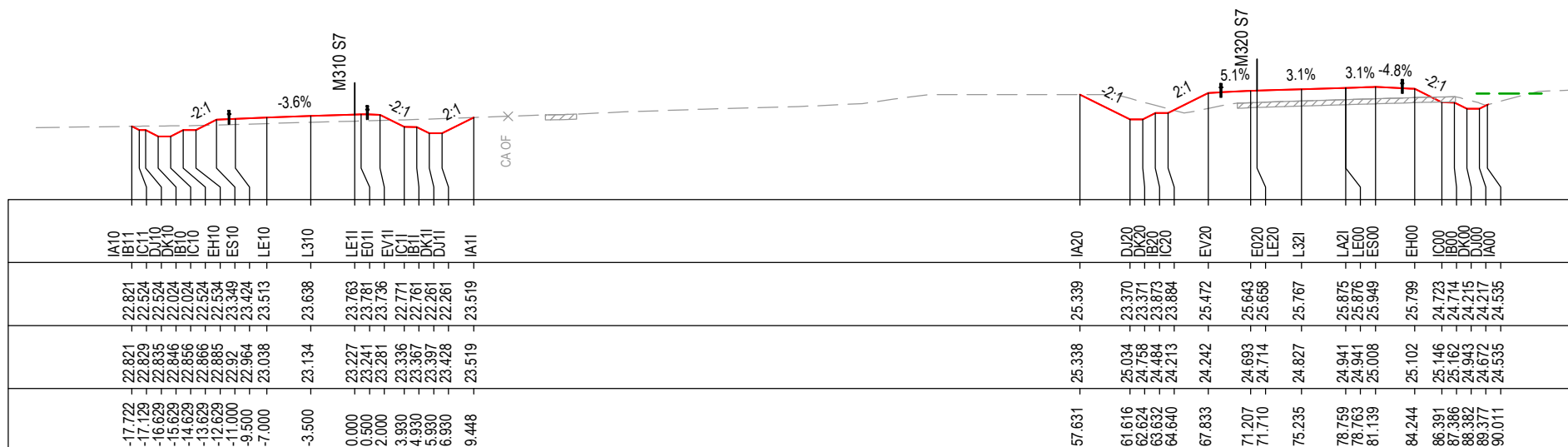
DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116300

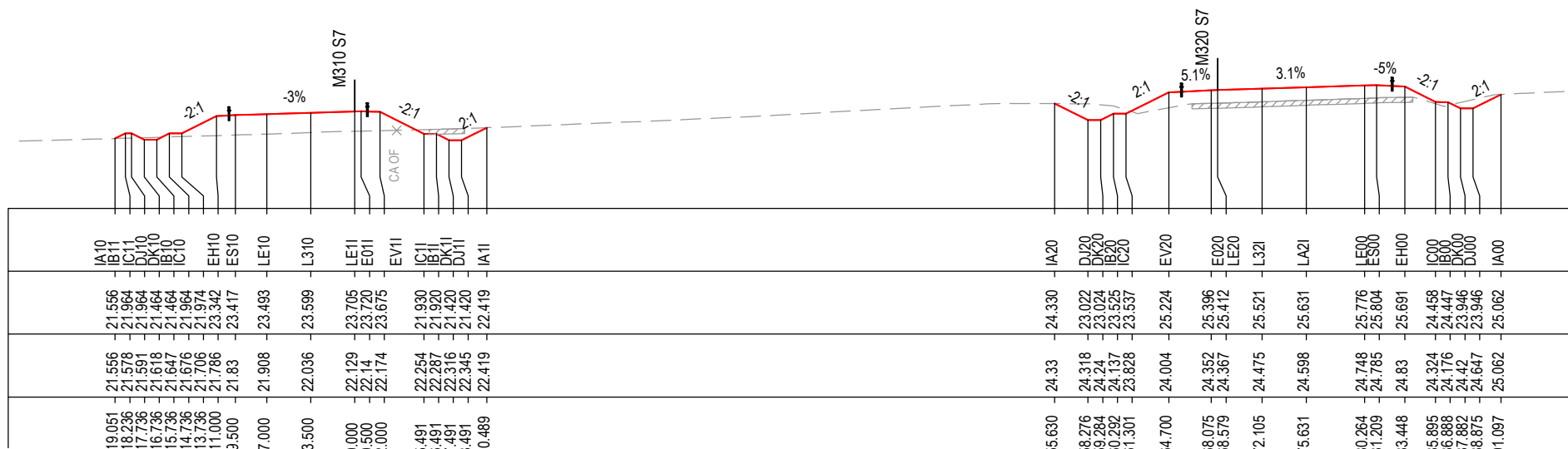
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116275

*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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:50:18 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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. 81 OF 261	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-77081		ISSUE A		© Roads and Maritime Services			

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

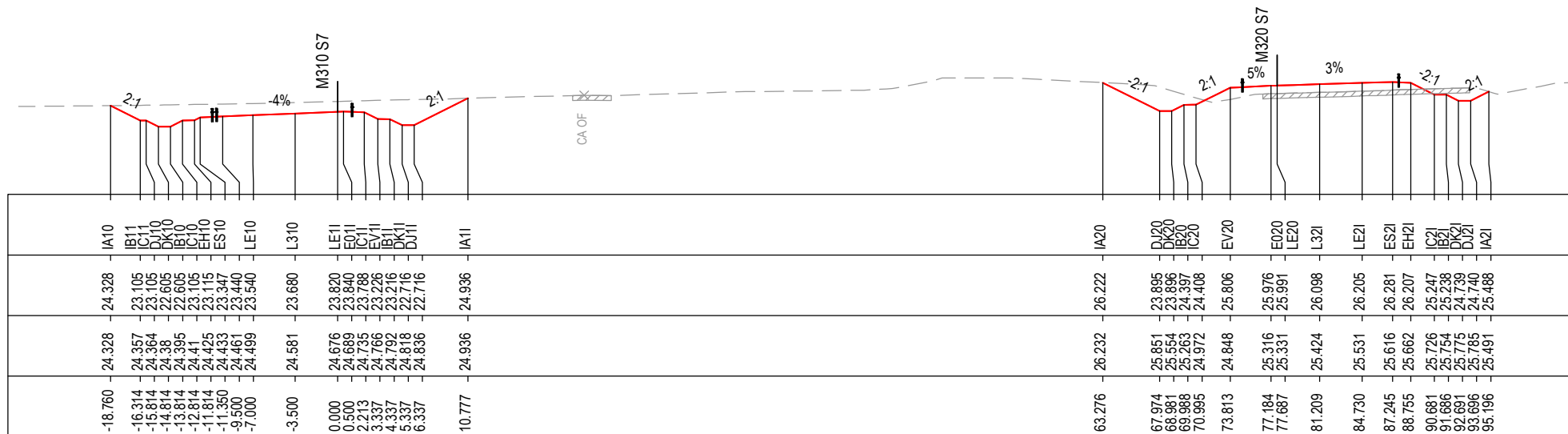
DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116350

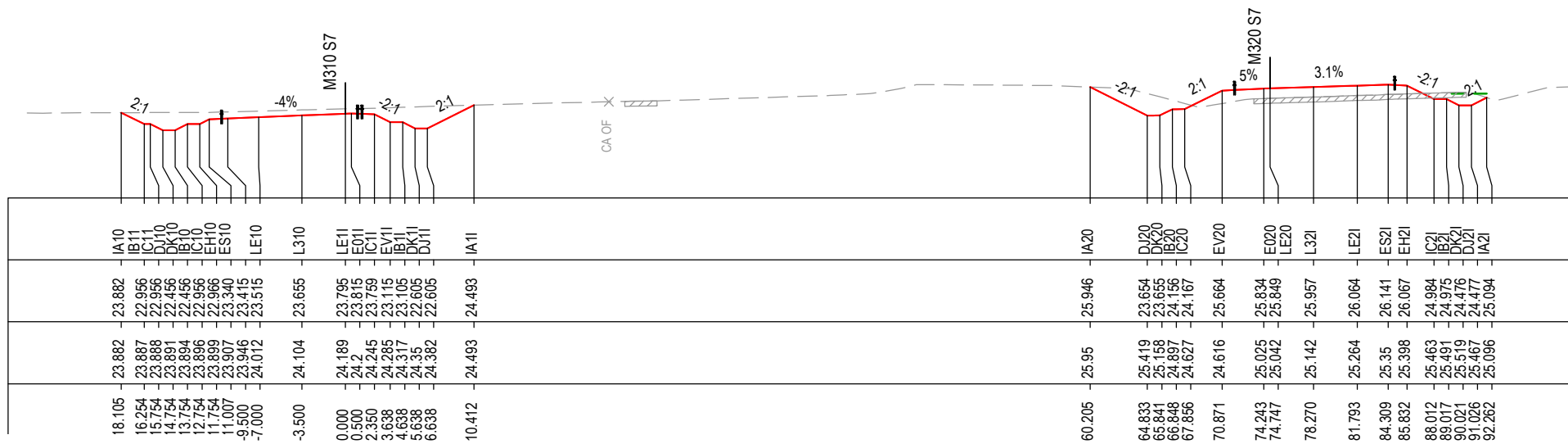
DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116325

*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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:50:47 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77082
		ISSUED FOR CONSTRUCTION		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

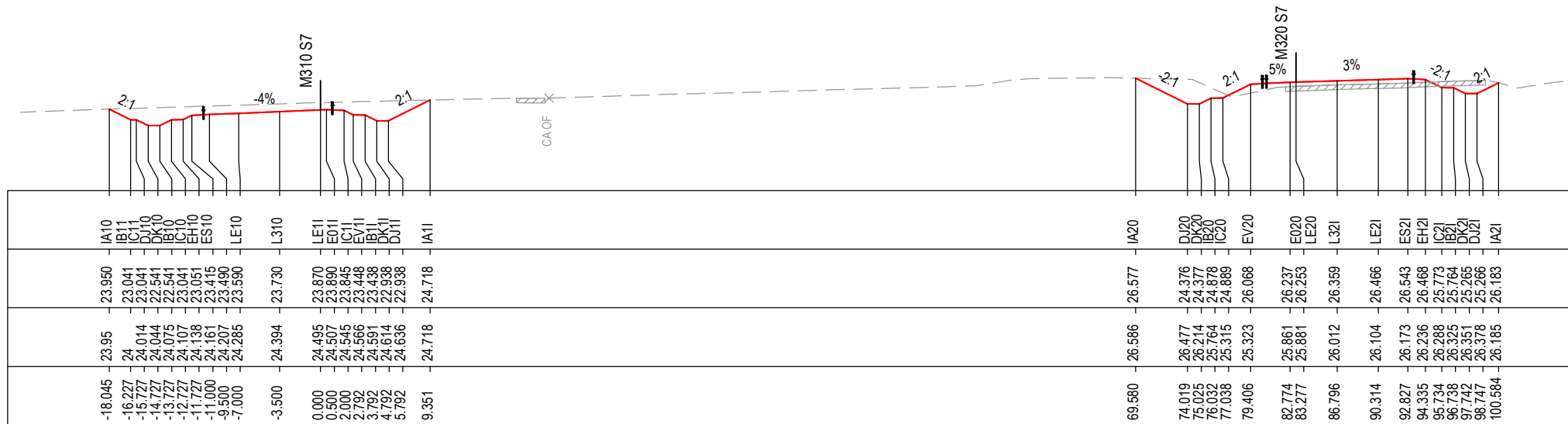
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116400

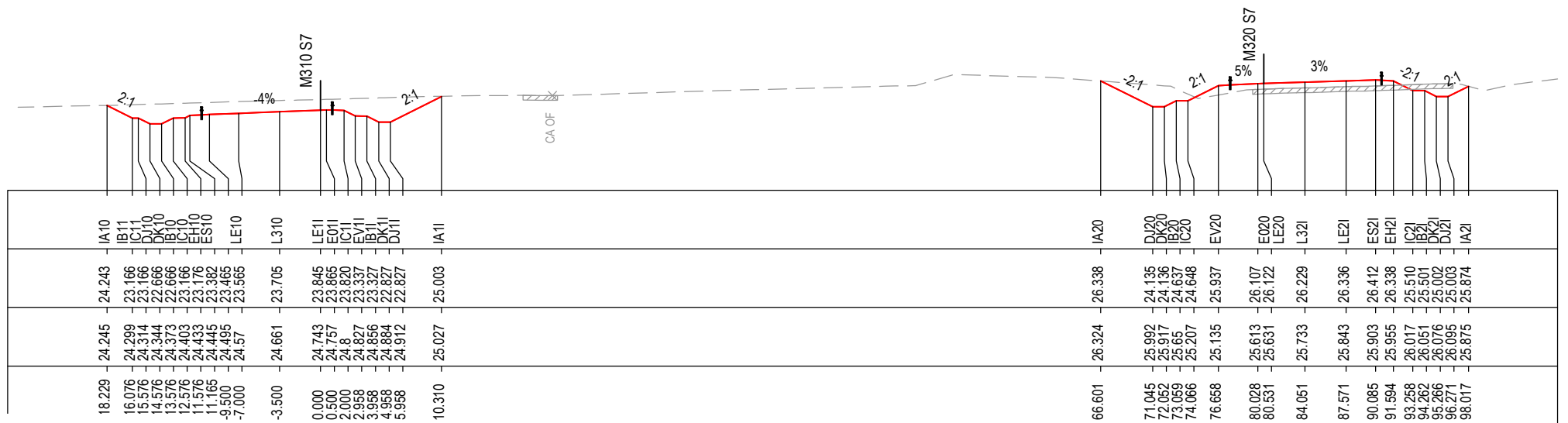
DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116375

***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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:51:17 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77083
PART -				ISSUE A	

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C:\projects\hw10\BWBW2B-ACJ-C-RA-DRG-77083.dwg
IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

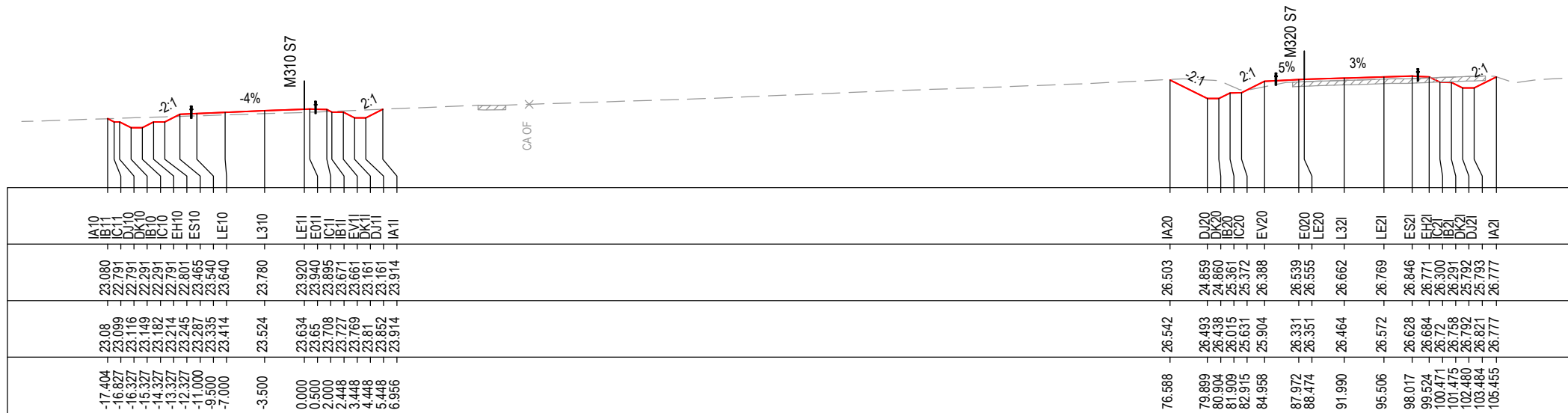
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116450

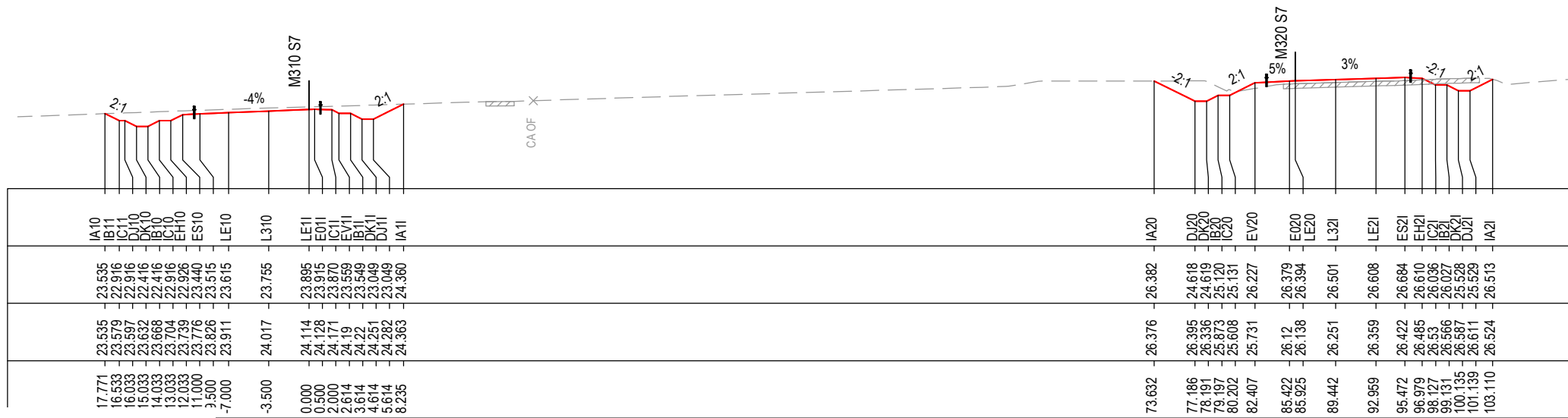
DATUM 17.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 116425

*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.

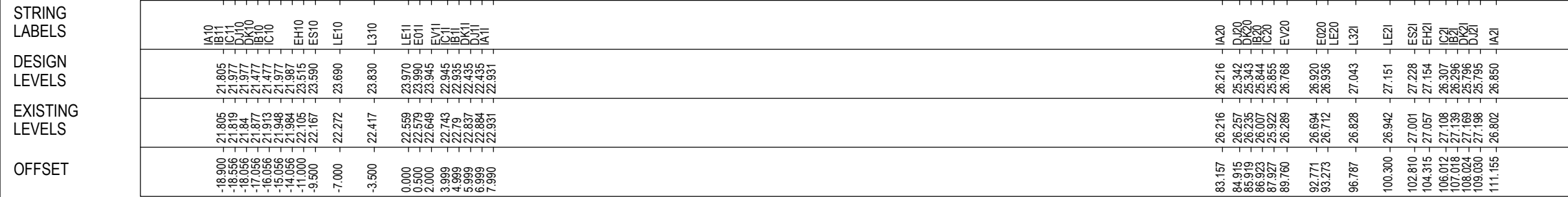
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:51:47 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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	<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>M.AMPSTEAD</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	M.AMPSTEAD	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-77084</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-77084			ISSUE A
TITLE	NAME	DATE																																	
DRAWN	R.MANN	25.11.16																																	
DRG CHECK	B.FEEHELY	25.11.16																																	
DESIGN	M.AMPSTEAD	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-77084																																	
		ISSUE A																																	

NOTES

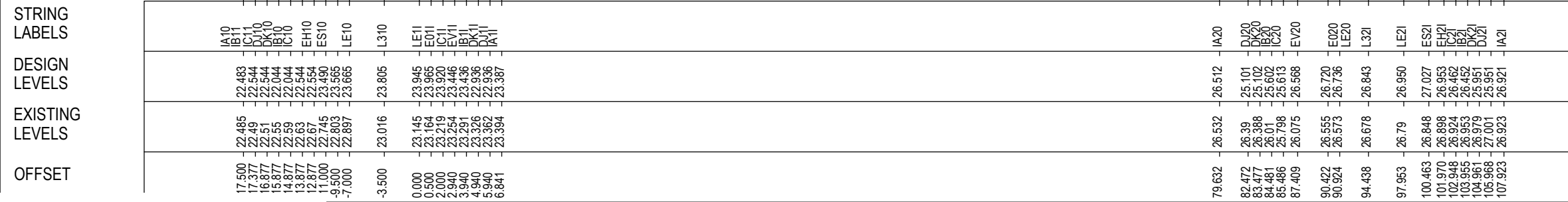
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 16.0



CHAINAGE 116500

DATUM 17.0



CHAINAGE 116475

***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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:52:16 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 25.11.16	SHEET No. RA-C-77085	SHEET No. 85 OF 261
				DESIGN CHECK R.ESTRADA 25.11.16	ISSUE STATUS	ISSUE
				DESIGN MNGR A.SCHMIDT 25.11.16	ISSUED FOR CONSTRUCTION	A
				PROJECT MNGR A.SCHMIDT 25.11.16		

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

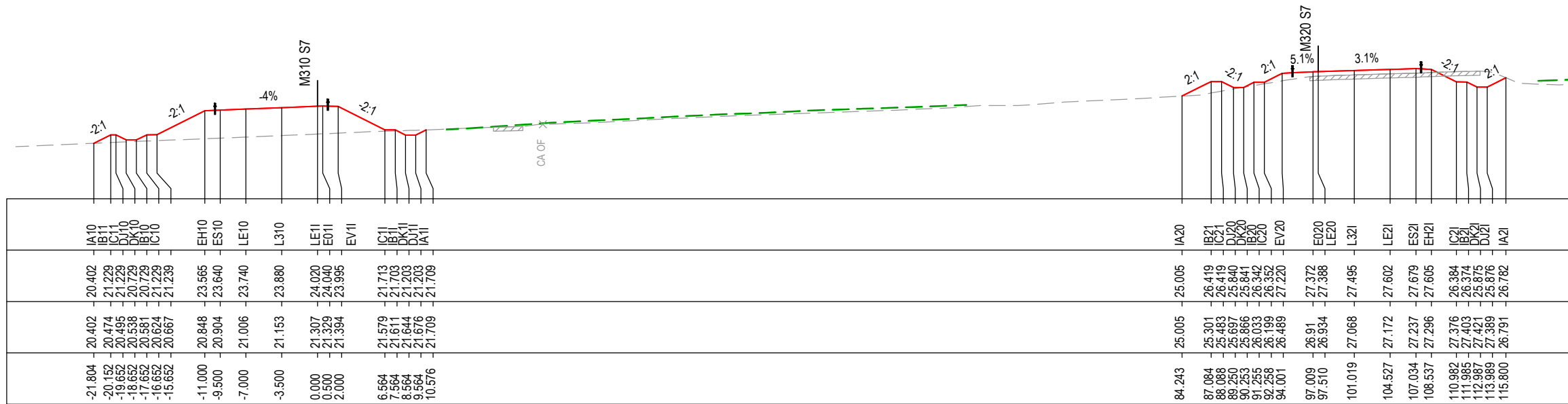
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- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 15.0

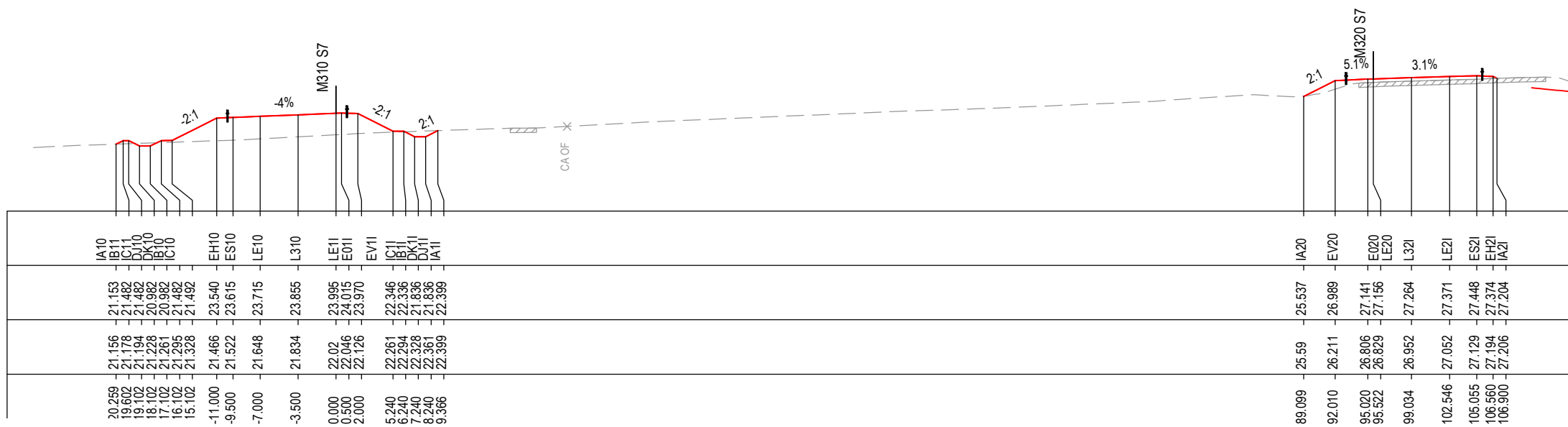
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CHAINAGE 116550

DATUM 15.0

STRING LABELS
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CHAINAGE 116525

MAY BE INCOMPLETE IF COPIED

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IN ON A3 SIZE ORIGINAL

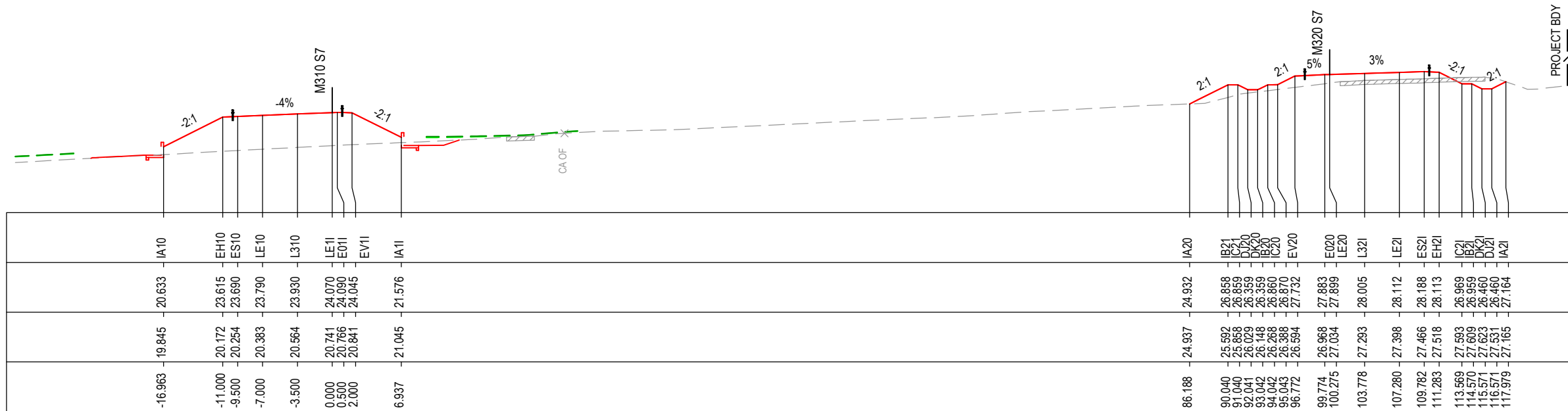
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

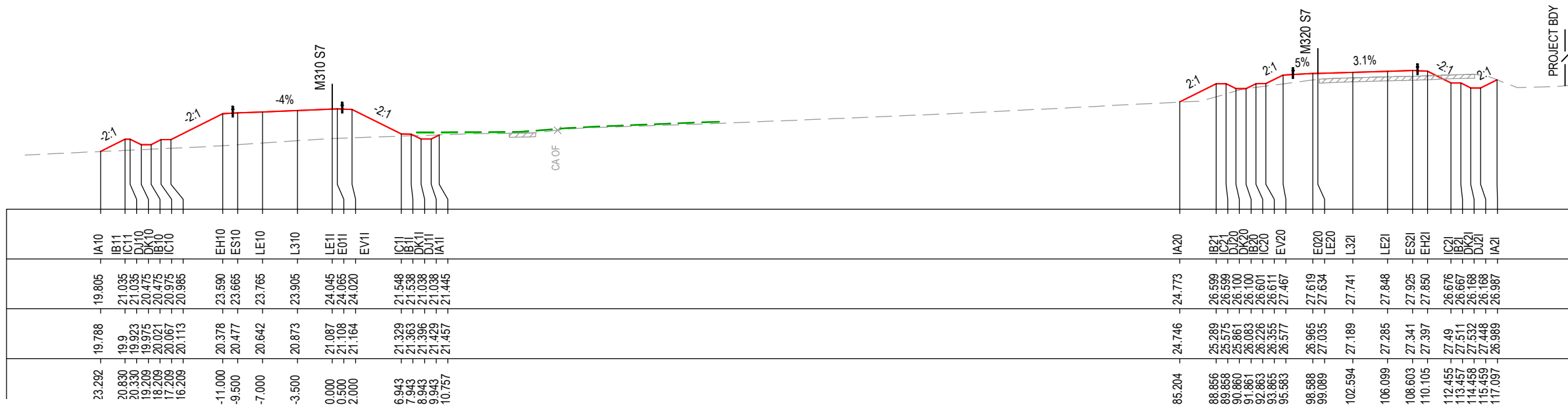
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	PREPARED FOR PACIFIC HIGHWAY OFFICE	SHEET No. 86 OF 261
				ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
					SHEET No. RA-C-77086
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 116600



CHAINAGE 116575

MAY BE INCOMPLETE IF COPIED

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IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

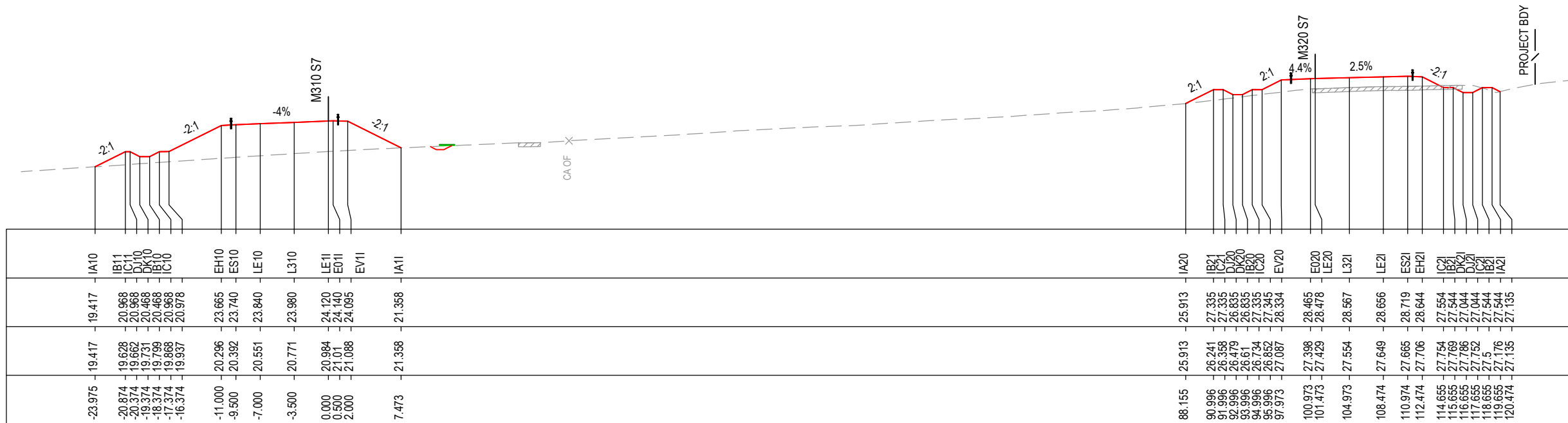
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		RMS REGISTRATION No. DS2016/000619	
SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		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		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
										SHEET No. RA-C-77087	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 13.0

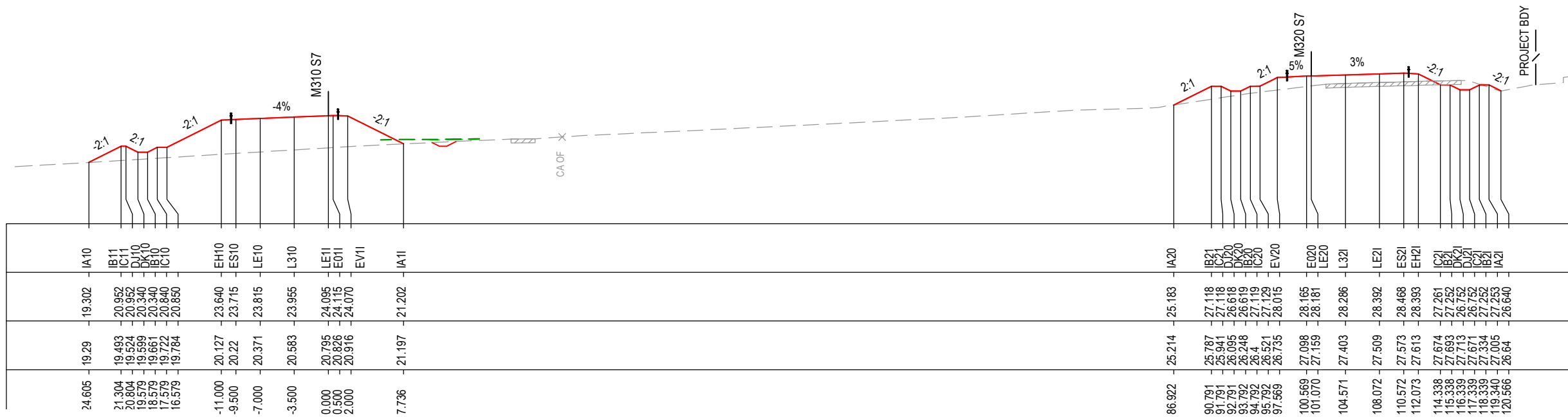
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CHAINAGE 116650

DATUM 13.0

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CHAINAGE 116625

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

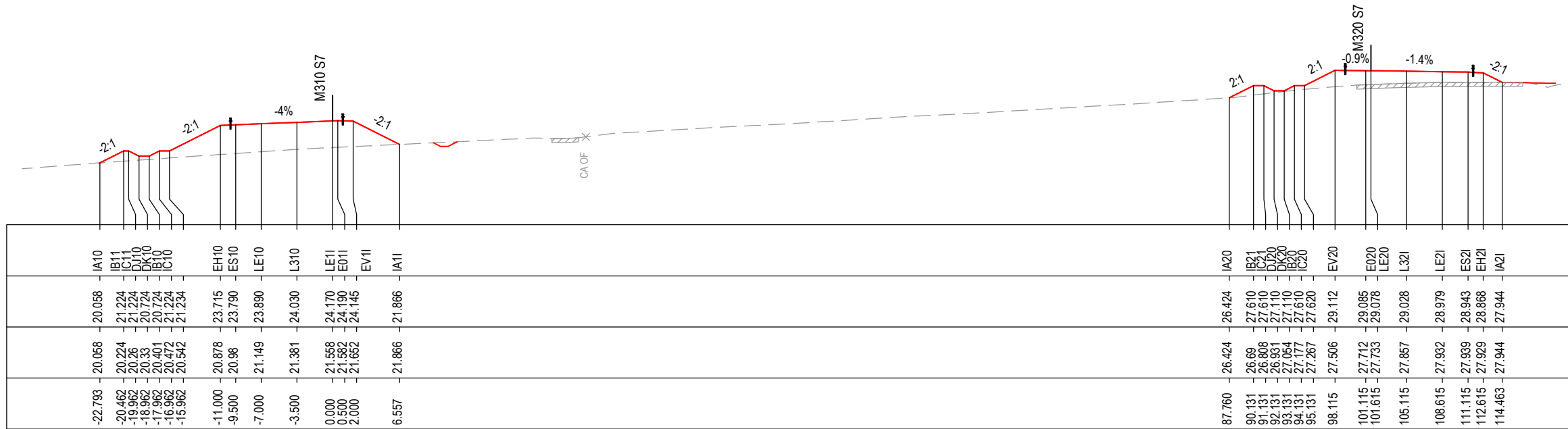
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	<table border="1"> <tr><th>TITLE</th><th>NAME</th><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>M.AMPSTEAD</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	M.AMPSTEAD	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-77088</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-77088			ISSUE A
TITLE	NAME	DATE																																	
DRAWN	R.MANN	25.11.16																																	
DRG CHECK	B.FEEHELY	25.11.16																																	
DESIGN	M.AMPSTEAD	25.11.16																																	
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DESIGN MNGR	A.SCHMIDT	25.11.16																																	
PROJECT MNGR	A.SCHMIDT	25.11.16																																	
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ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77088																																	
		ISSUE A																																	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

DATUM 14.0

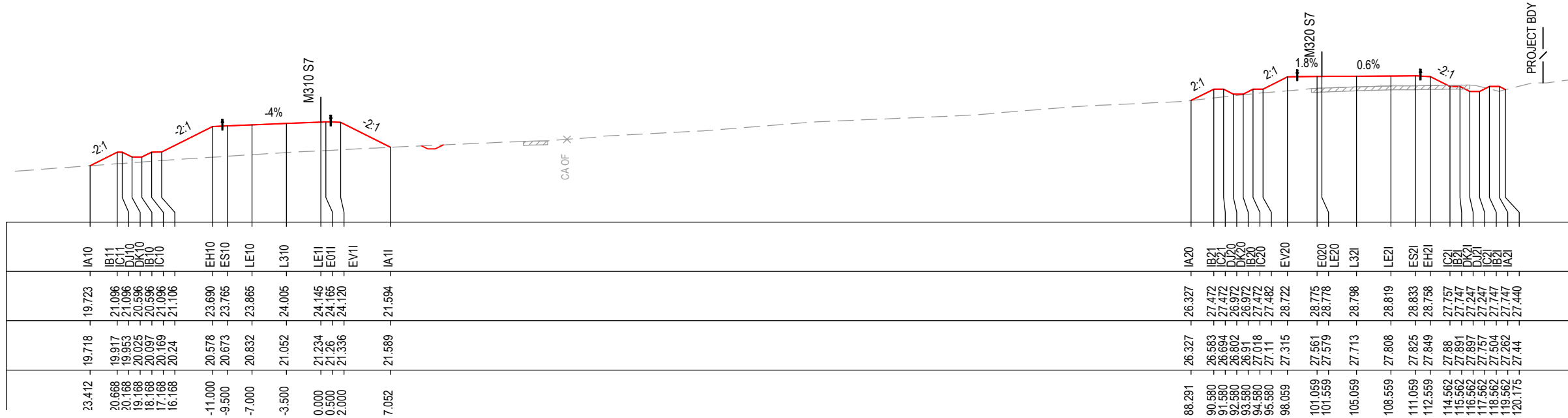
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CHAINAGE 116700

DATUM 14.0

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CHAINAGE 116675

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

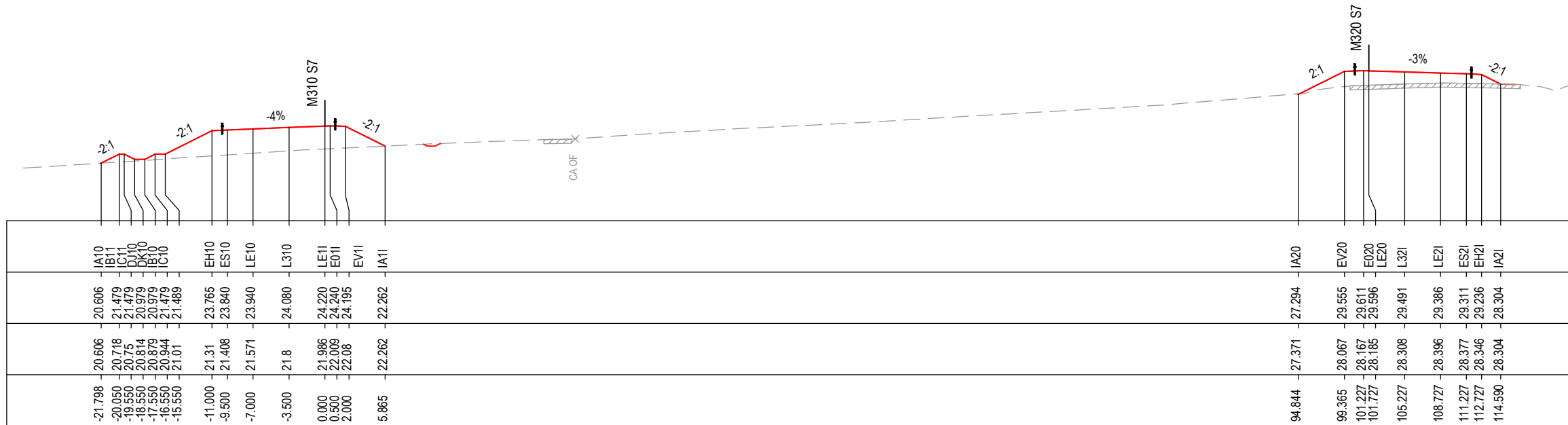
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	RMS REGISTRATION 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-77089
					PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 15.0

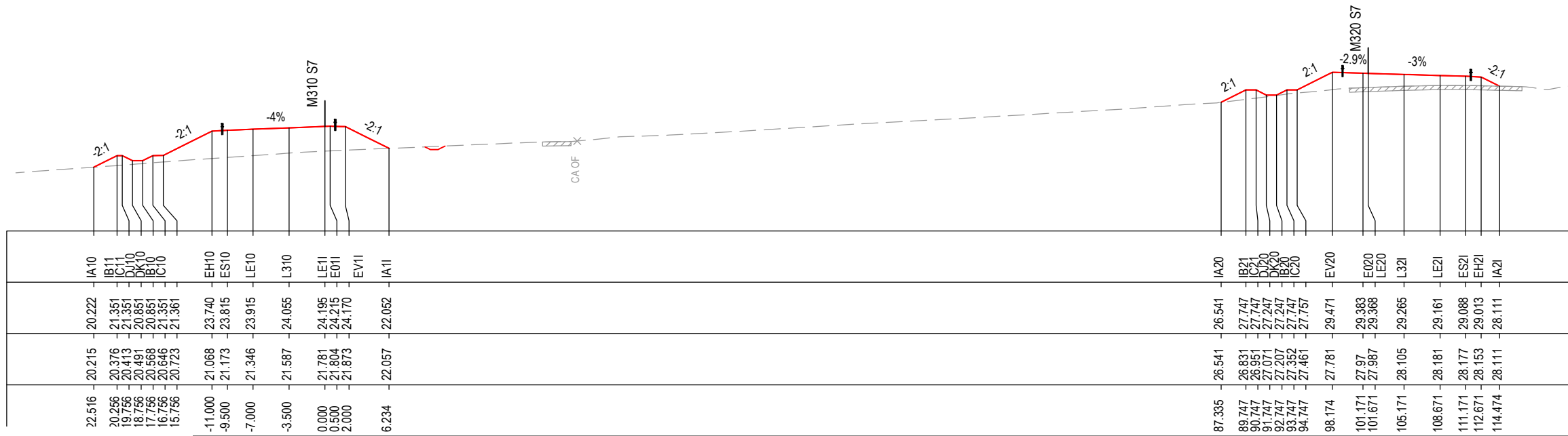
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CHAINAGE 116750

DATUM 14.0

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CHAINAGE 116725

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:54:46 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-77090	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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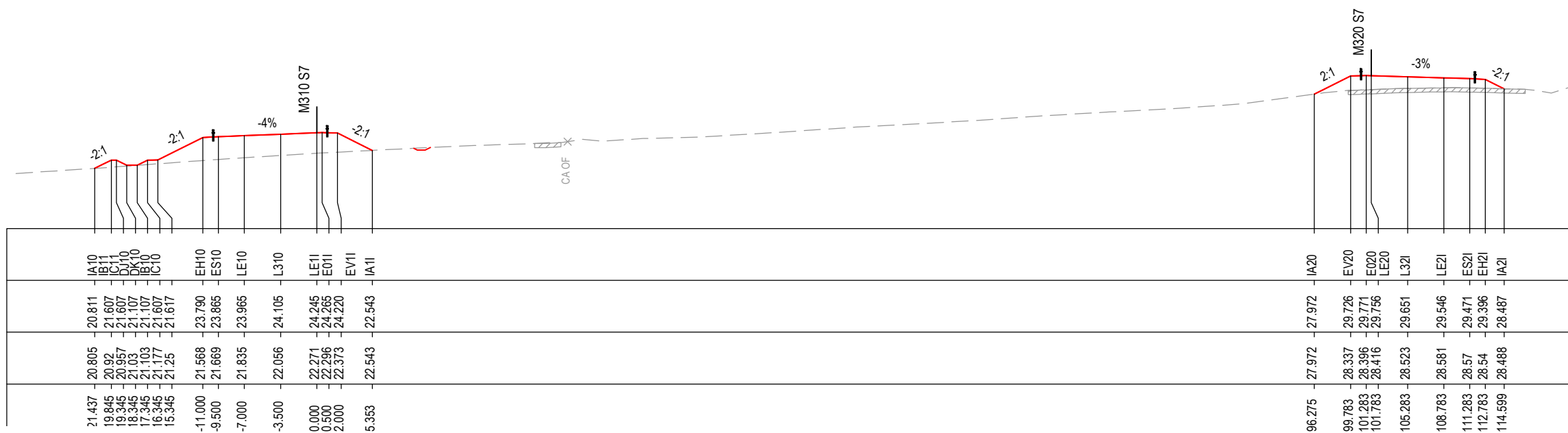
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CHAINAGE 116800

DATUM 15.0

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CHAINAGE 116775

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ACCEPTED FOR CONSTRUCTION

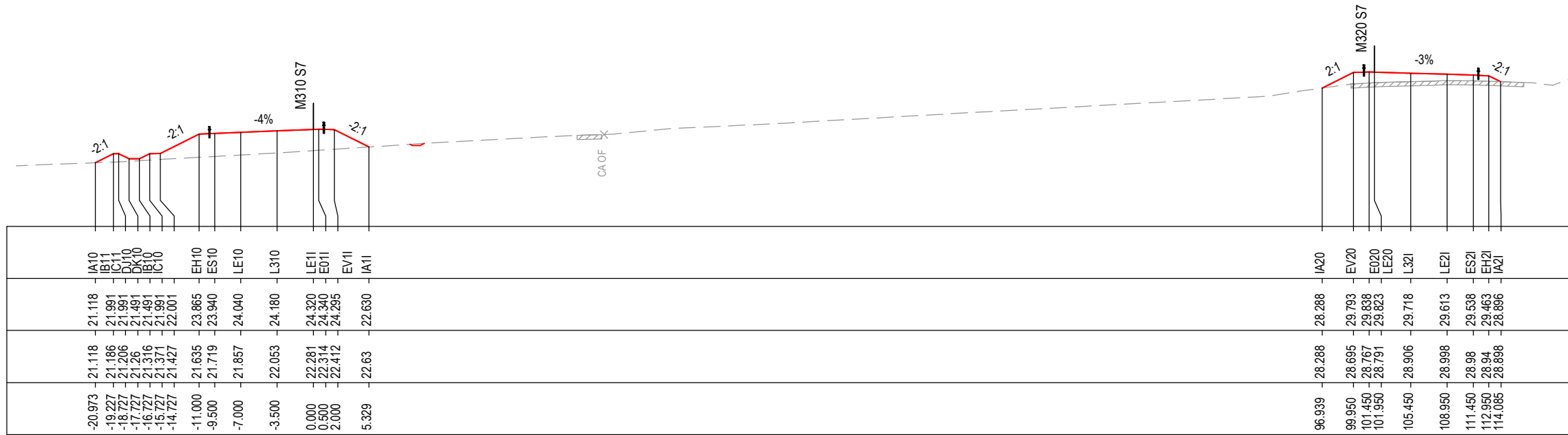
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77091	PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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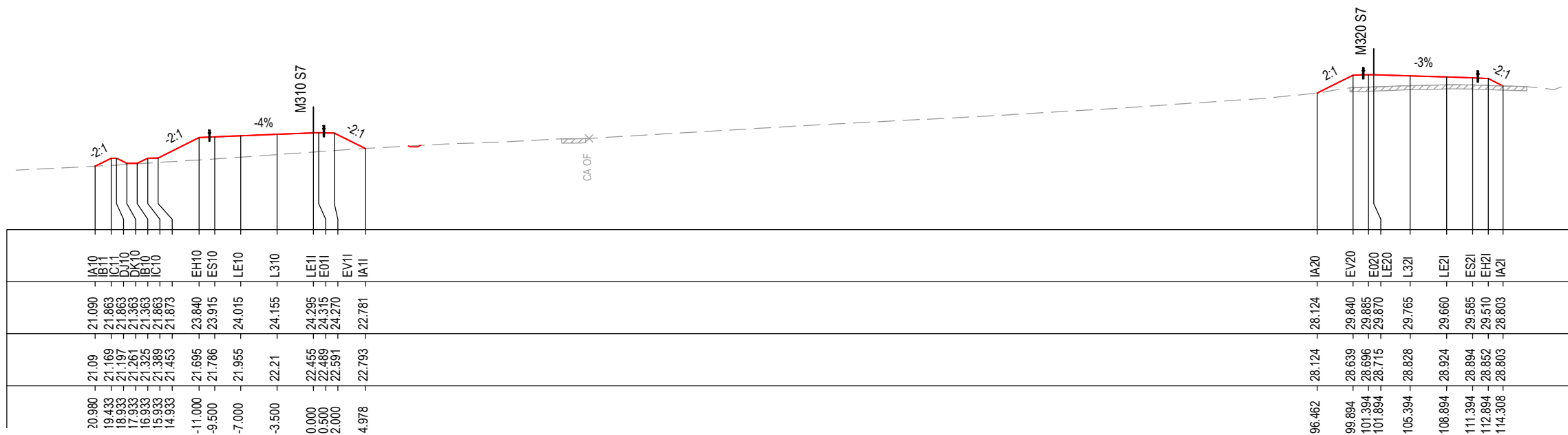
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CHAINAGE 116850

DATUM 15.0

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CHAINAGE 116825

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ACCEPTED FOR CONSTRUCTION

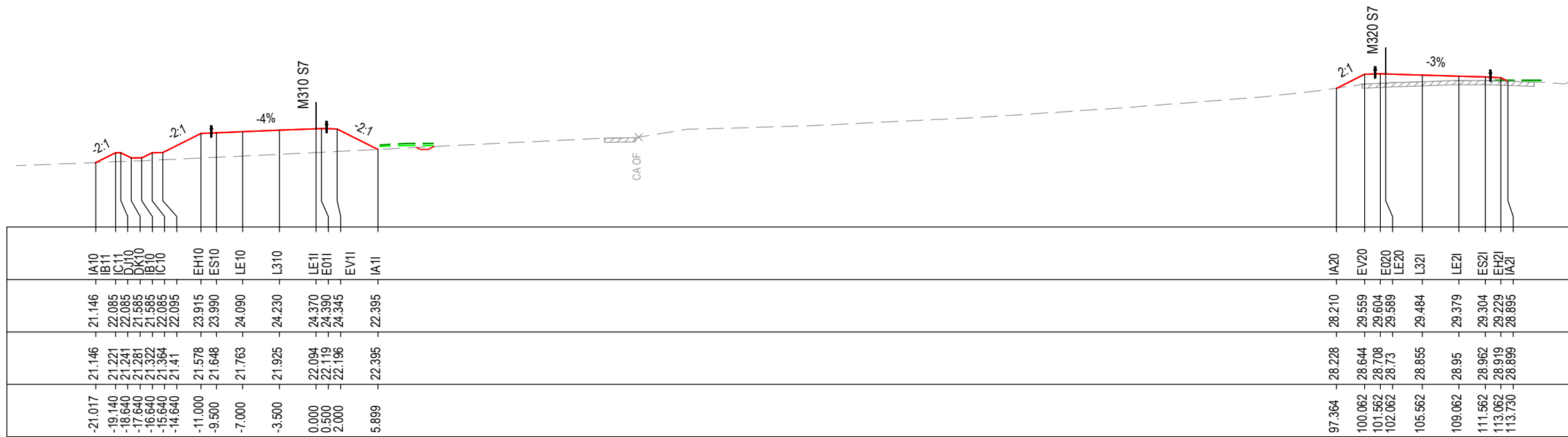
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-C-77092	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 15.0

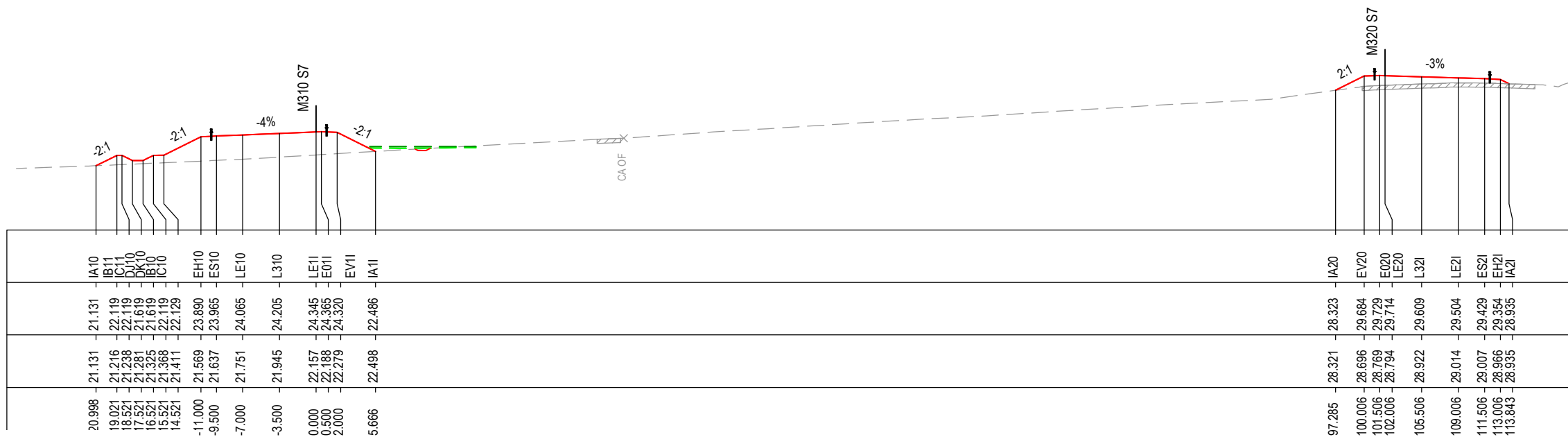
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CHAINAGE 116900

DATUM 15.0

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CHAINAGE 116875

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:56:13 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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		<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>M.AMPSTEAD</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	M.AMPSTEAD	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-77093</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-77093			ISSUE A
TITLE	NAME	DATE																																							
DRAWN	R.MANN	25.11.16																																							
DRG CHECK	B.FEEHELY	25.11.16																																							
DESIGN	M.AMPSTEAD	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-77093																																							
		ISSUE A																																							

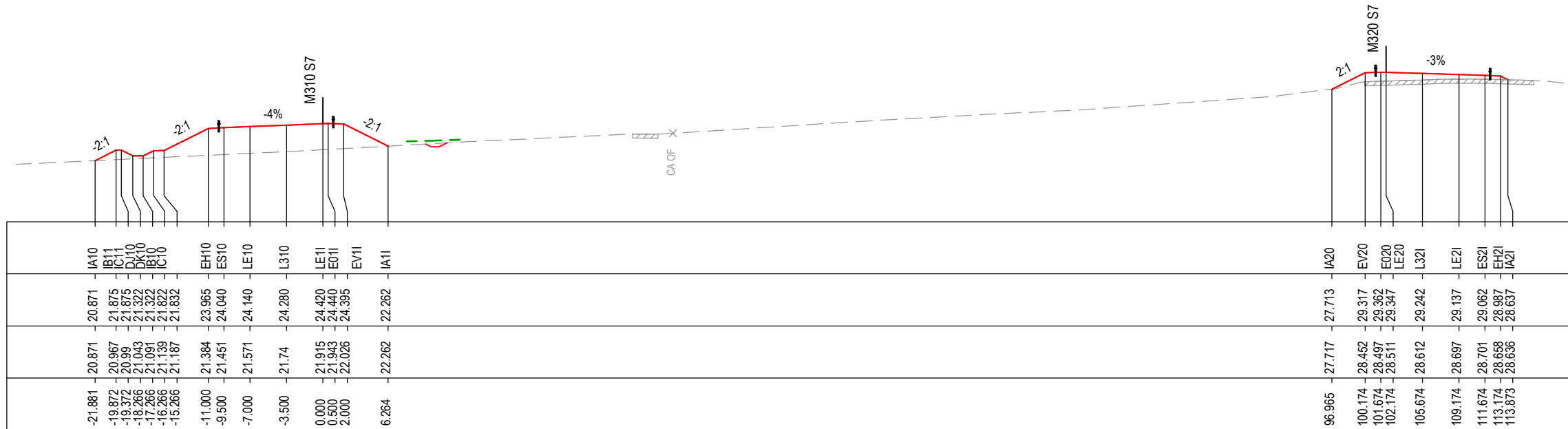
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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 15.0

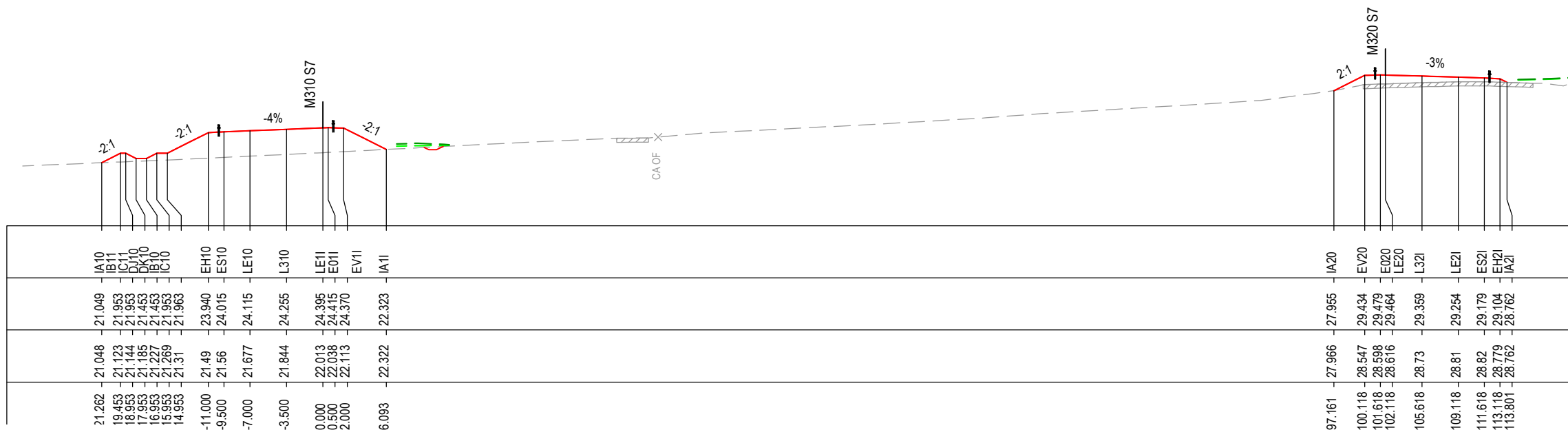
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CHAINAGE 116950

DATUM 15.0

STRING LABELS
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OFFSET



CHAINAGE 116925

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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

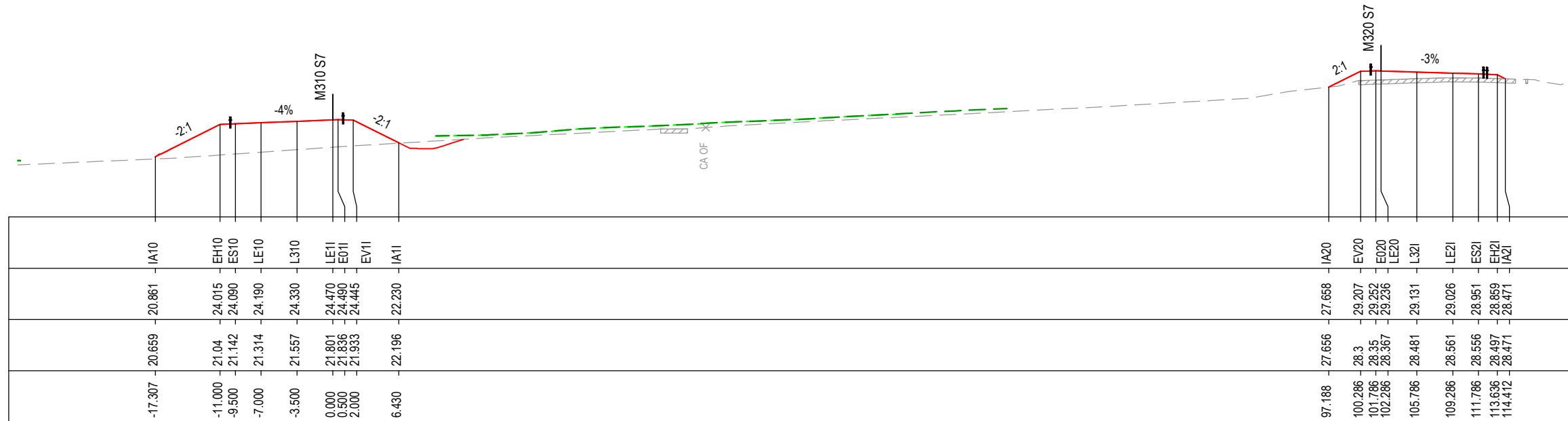
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			SHEET No. RA-C-77094	ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 15.0

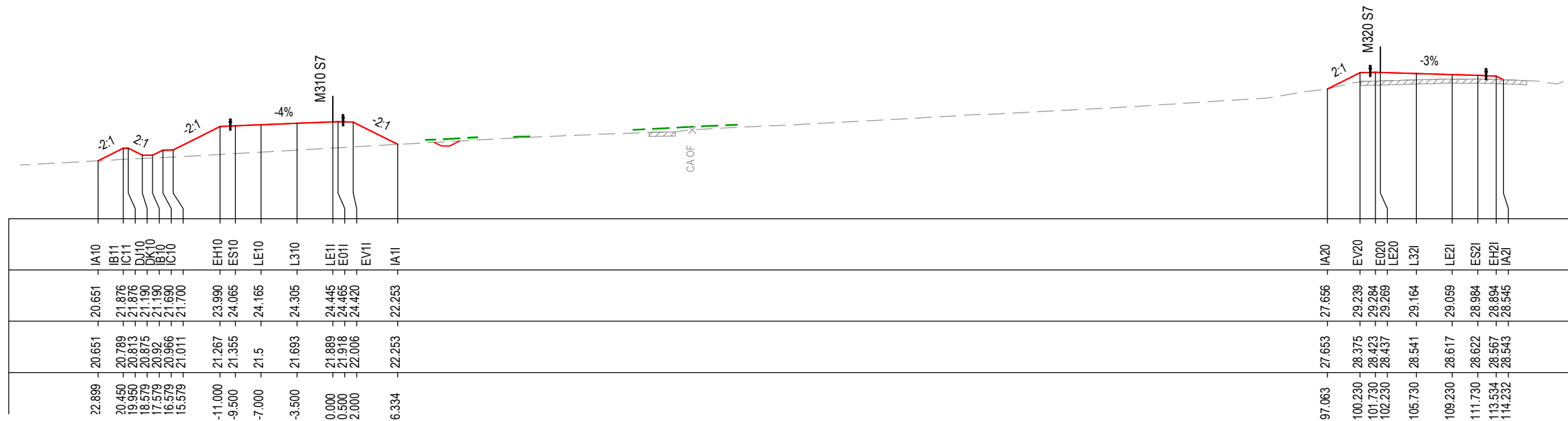
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CHAINAGE 117000

DATUM 15.0

STRING LABELS
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CHAINAGE 116975

MAY BE INCOMPLETE IF COPIED

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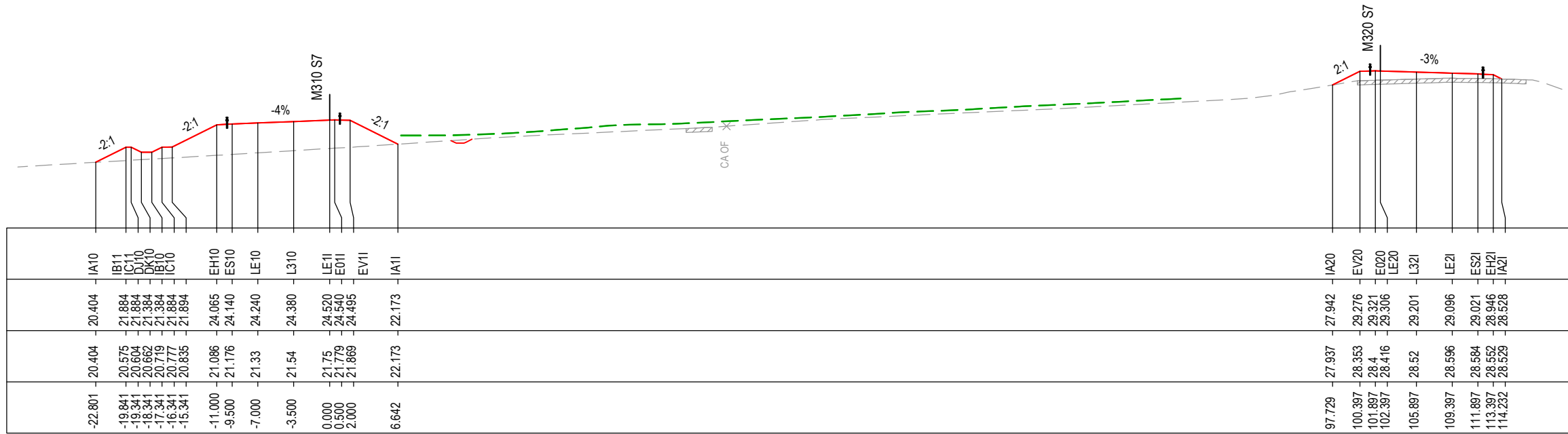
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

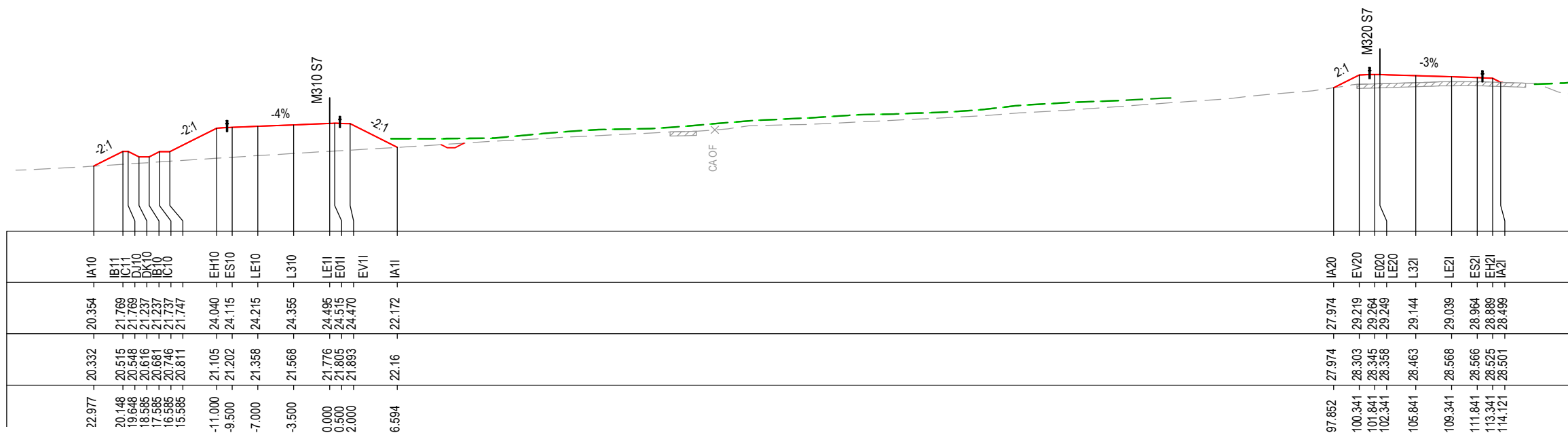
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-77095		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



CHAINAGE 117050



CHAINAGE 117025

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:57:54 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 96 OF 261	
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 M.AMPSTEAD 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-77096 ISSUE A	

A3

PART -

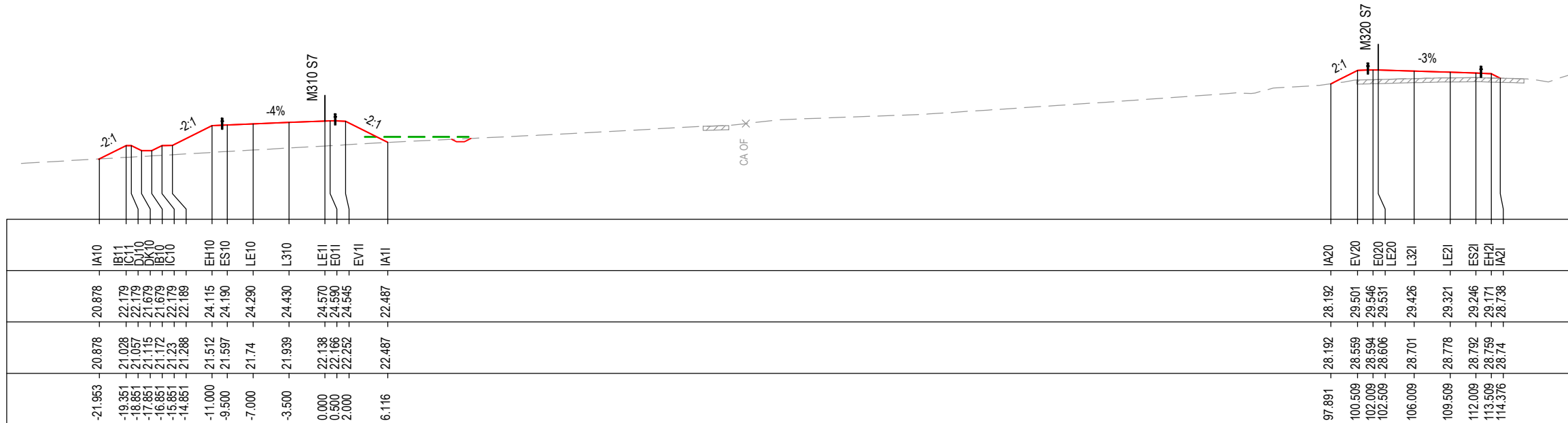
ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 15.0

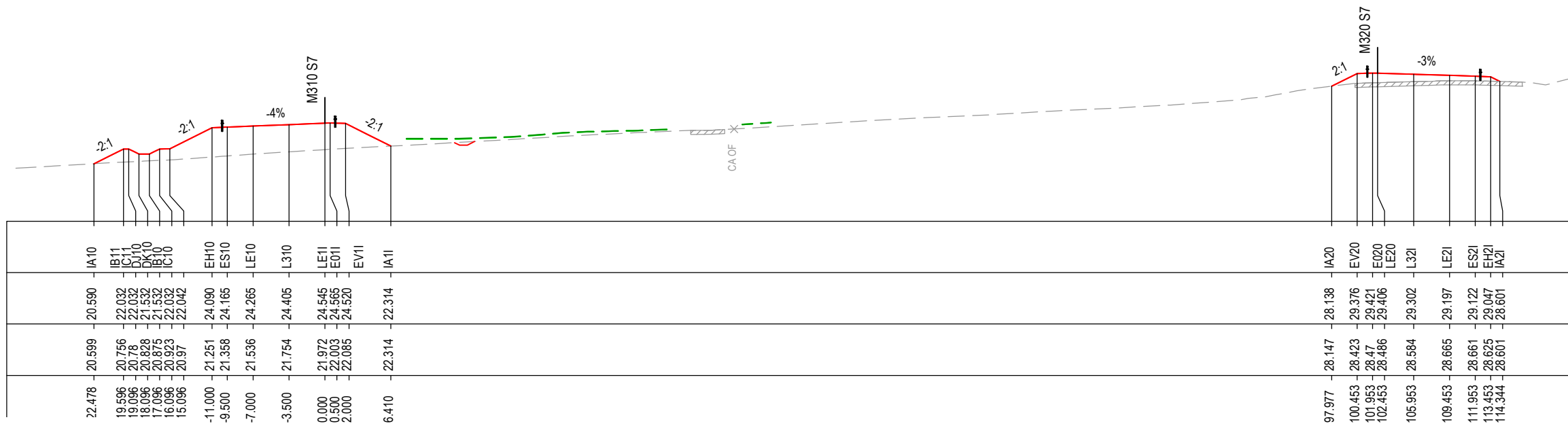
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CHAINAGE 117100

DATUM 15.0

STRING LABELS
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CHAINAGE 117075

*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

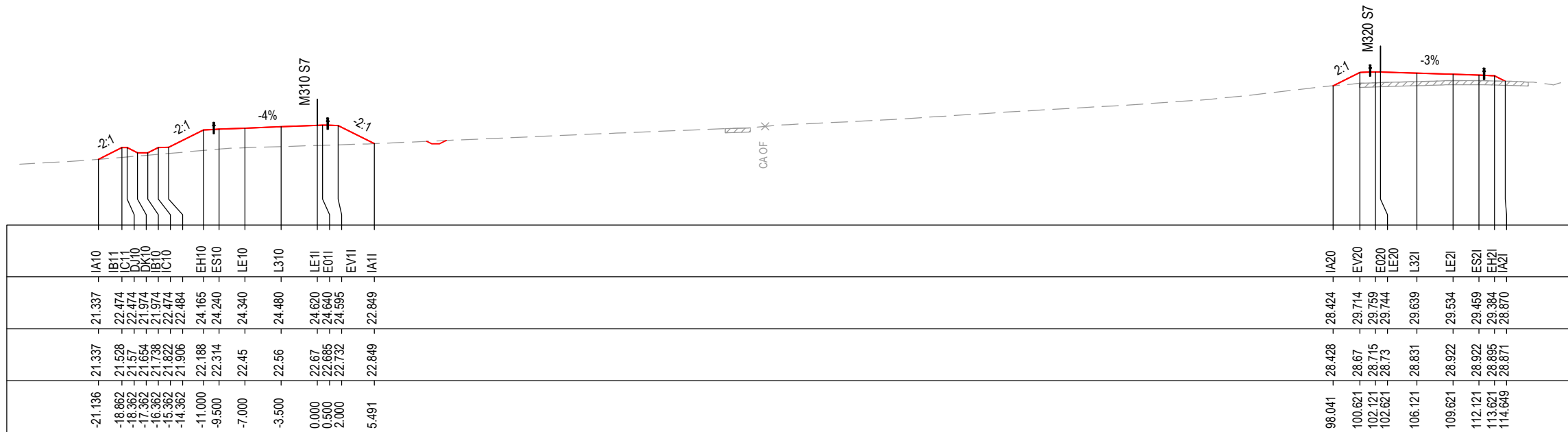
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77097	ISSUE A	SHEET No. 97 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 15.0

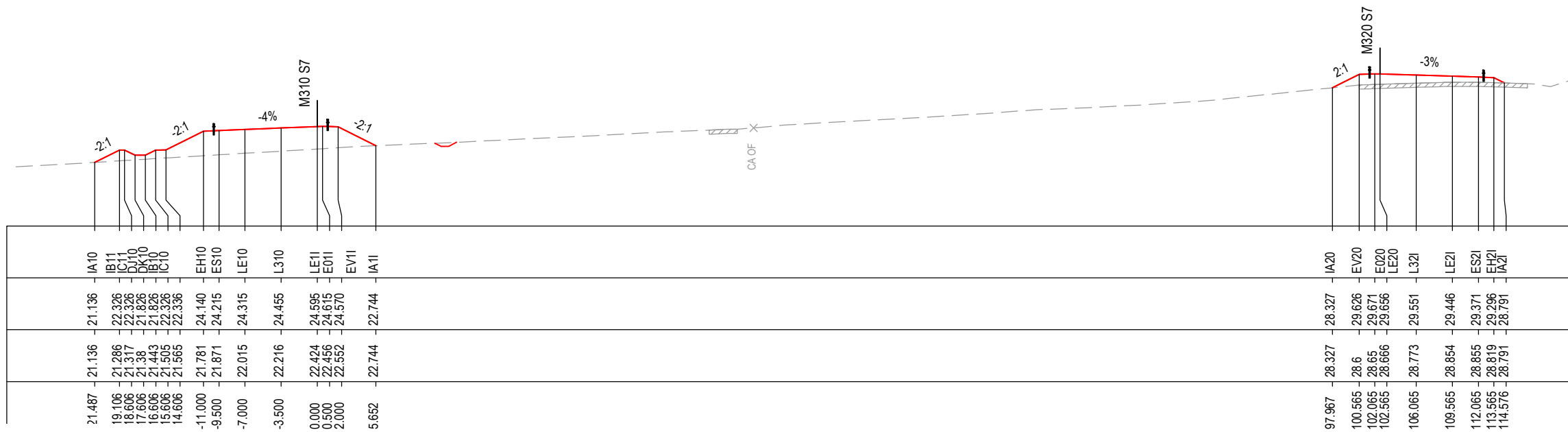
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CHAINAGE 117150

DATUM 15.0

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OFFSET



CHAINAGE 117125

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 5:58:54 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME R.MANN B.FEEHELY M.AMPSTEAD 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	SHEET No. 98 OF 261 PART - ISSUE A
		NSW GOVERNMENT Transport Roads & Maritime Services		EDMS No. SF2015/118045	SHEET No. RA-C-77098

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

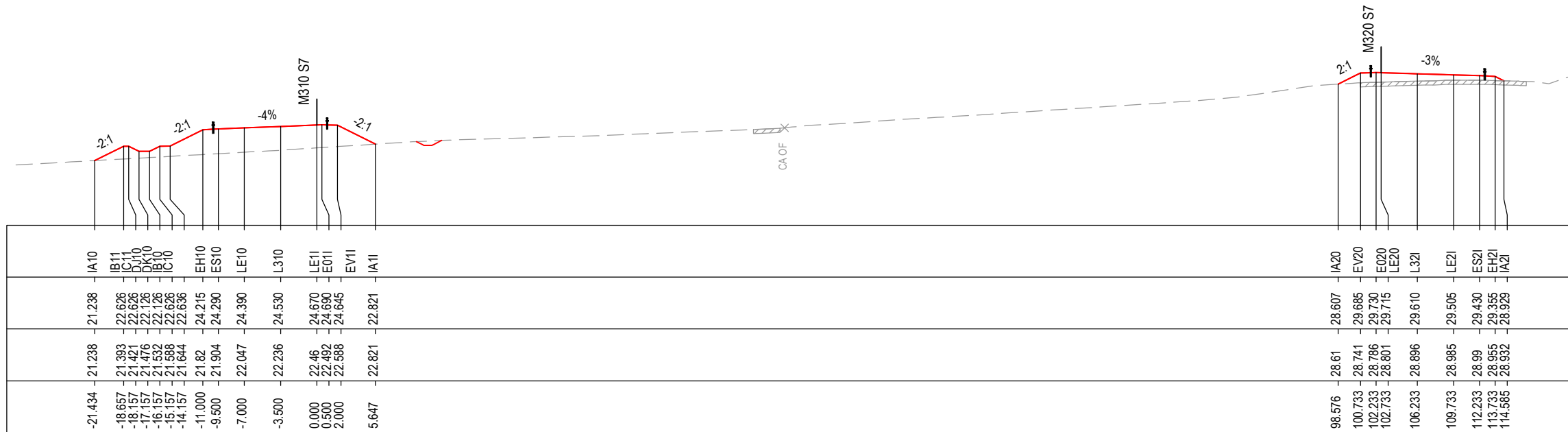
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CHAINAGE 117200

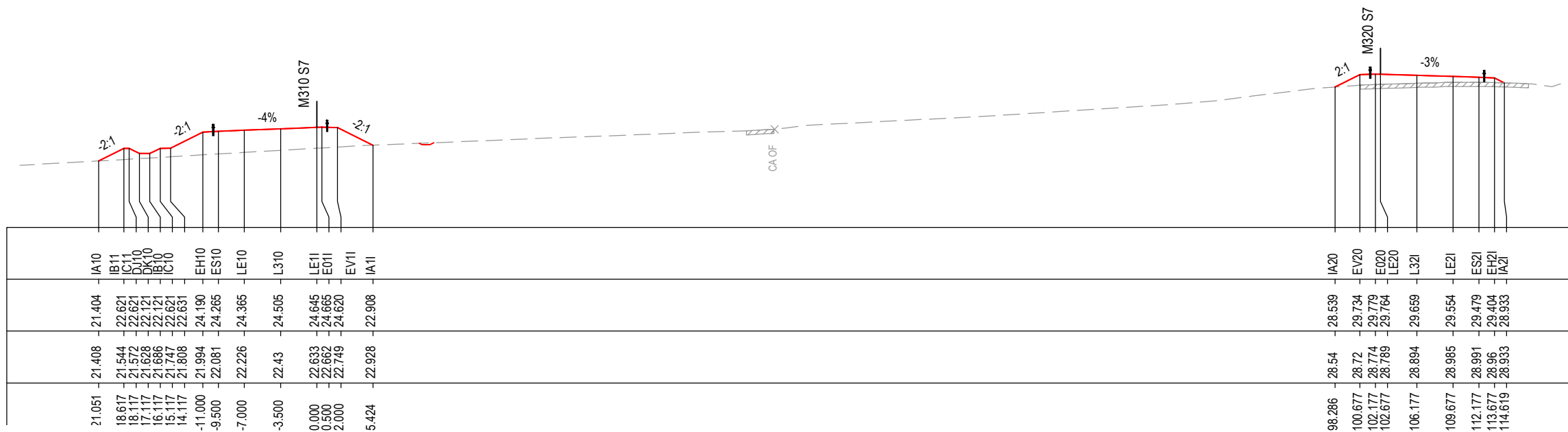
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

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CHAINAGE 117175

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

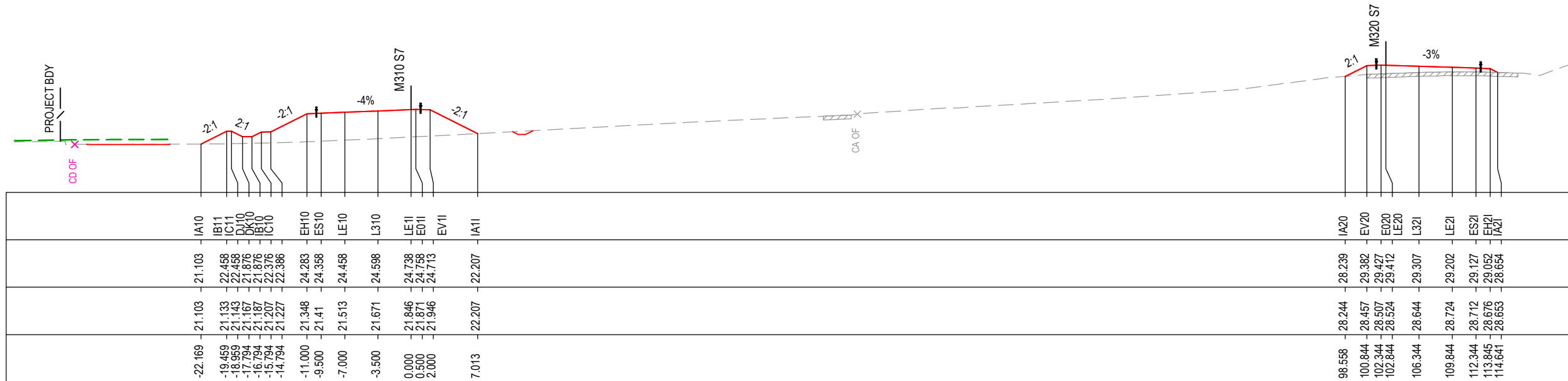
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

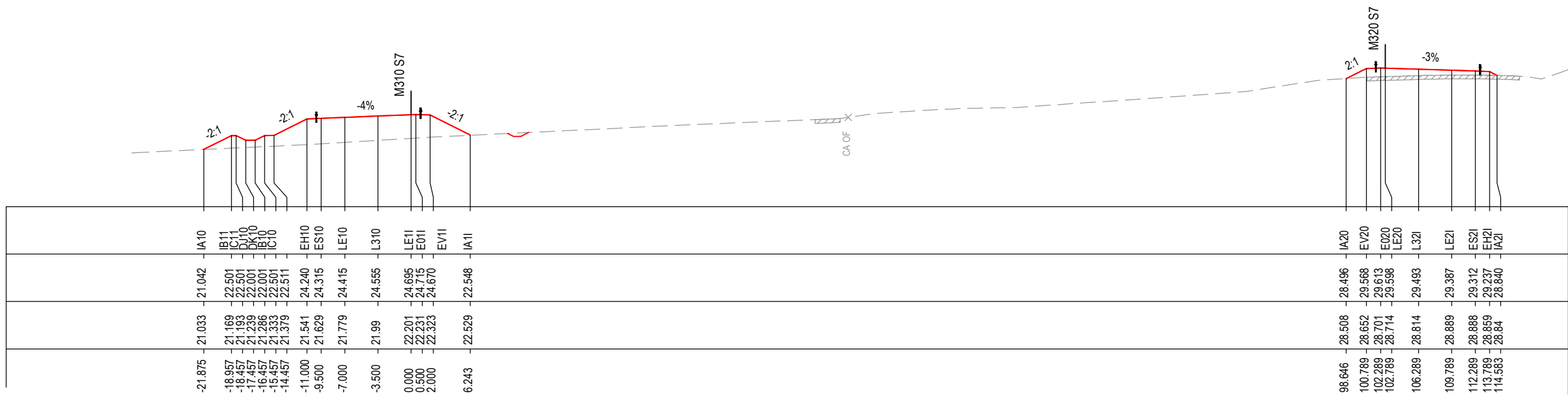
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-77099		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 117250



CHAINAGE 117225

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 5:59:52 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 100 OF 261	
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 M.AMPSTEAD 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-77100	
										PART - ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

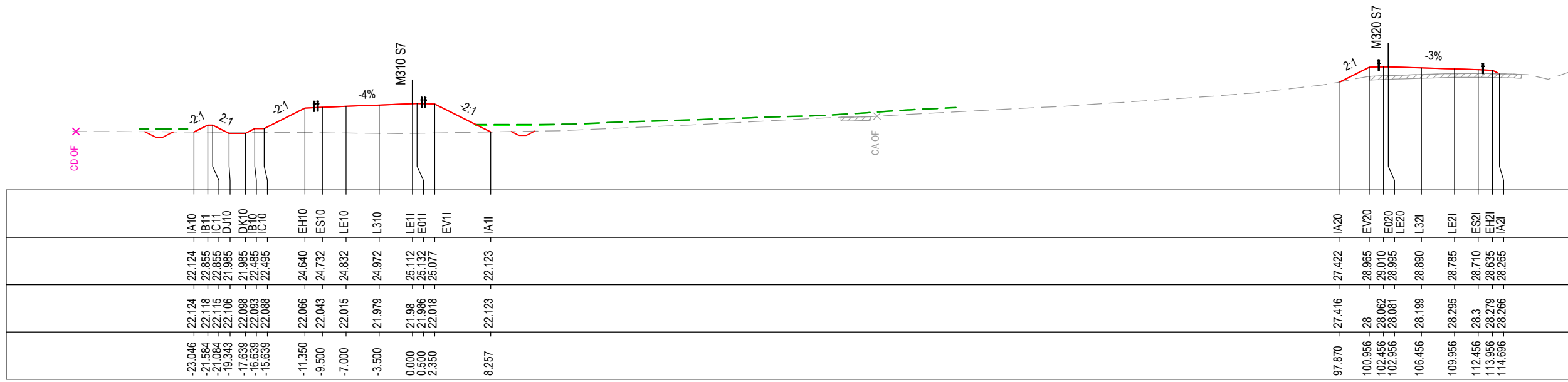
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CHAINAGE 117300

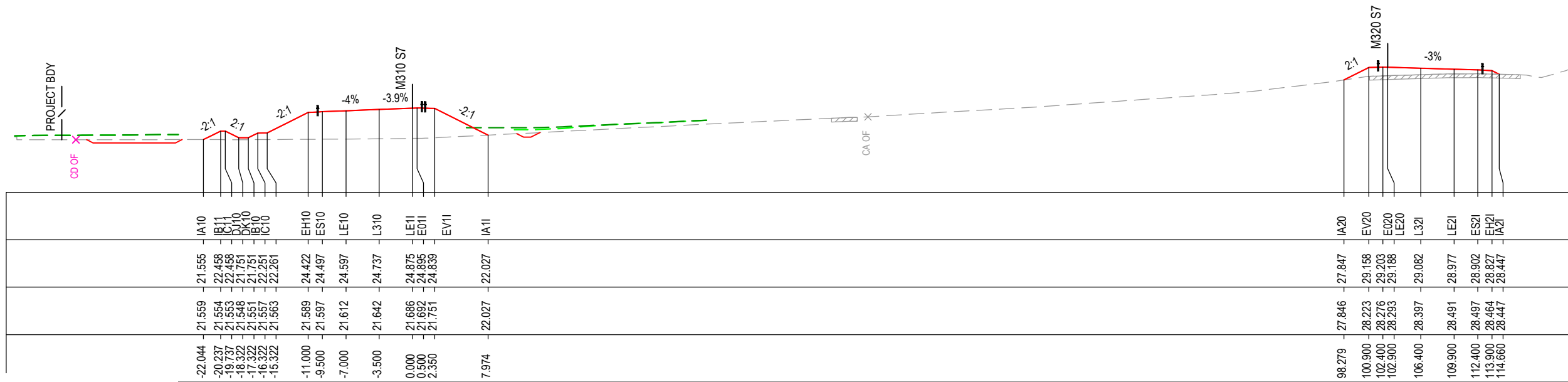
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EXISTING LEVELS

OFFSET



CHAINAGE 117275

*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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:00:22 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-77101	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

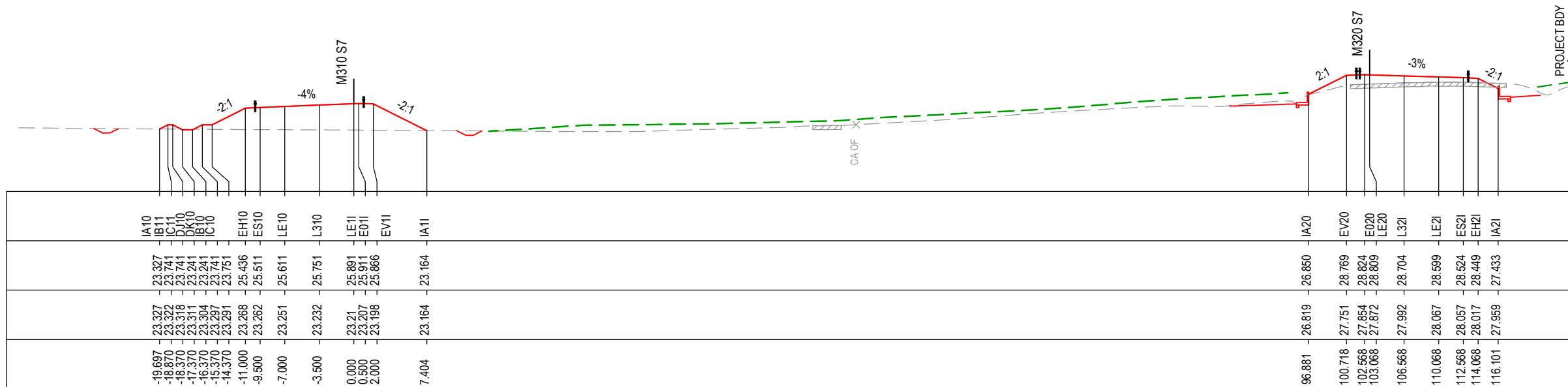
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STRING LABELS

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CHAINAGE 117350

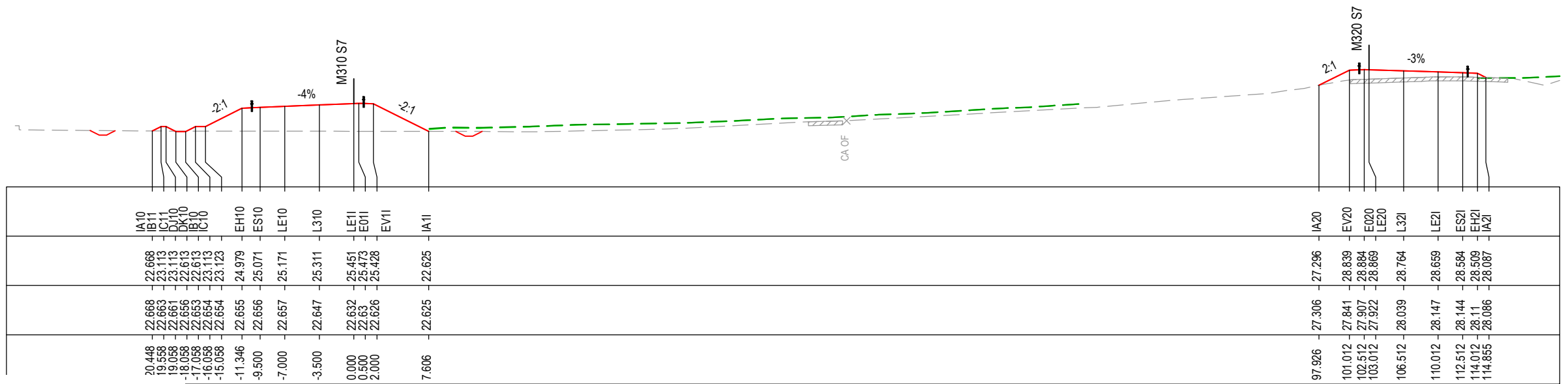
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DESIGN LEVELS

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OFFSET



CHAINAGE 117325

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ACCEPTED FOR CONSTRUCTION

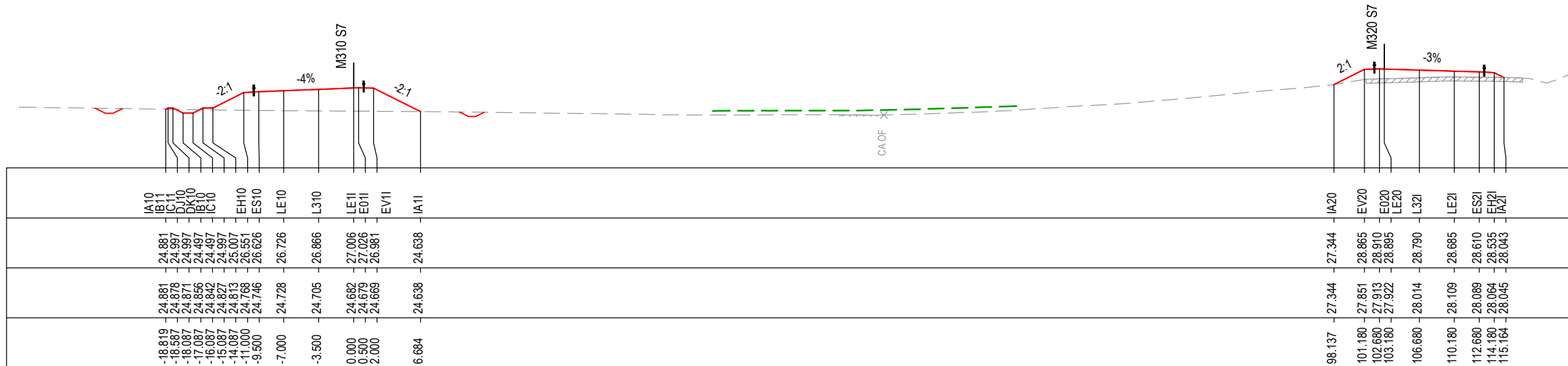
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART	
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								DESIGN M.AMPSTEAD 25.11.16		PART	
								DESIGN CHECK R.ESTRADA 25.11.16		PART	
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								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-77102		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 19.0

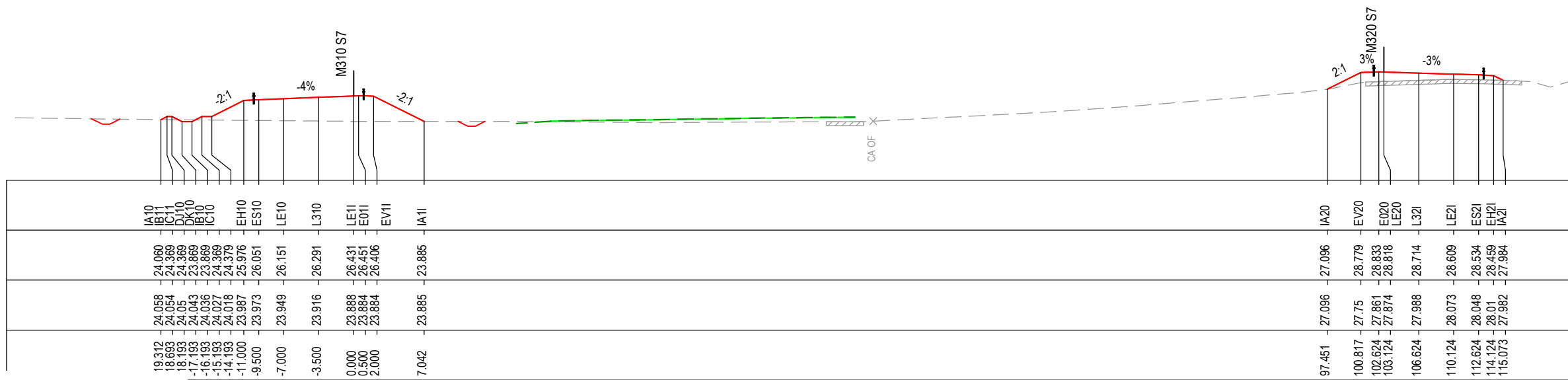
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117400

DATUM 18.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117375

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C:\project\hve\Exports\W2B\ACJ-C-RA-DRG-77103.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

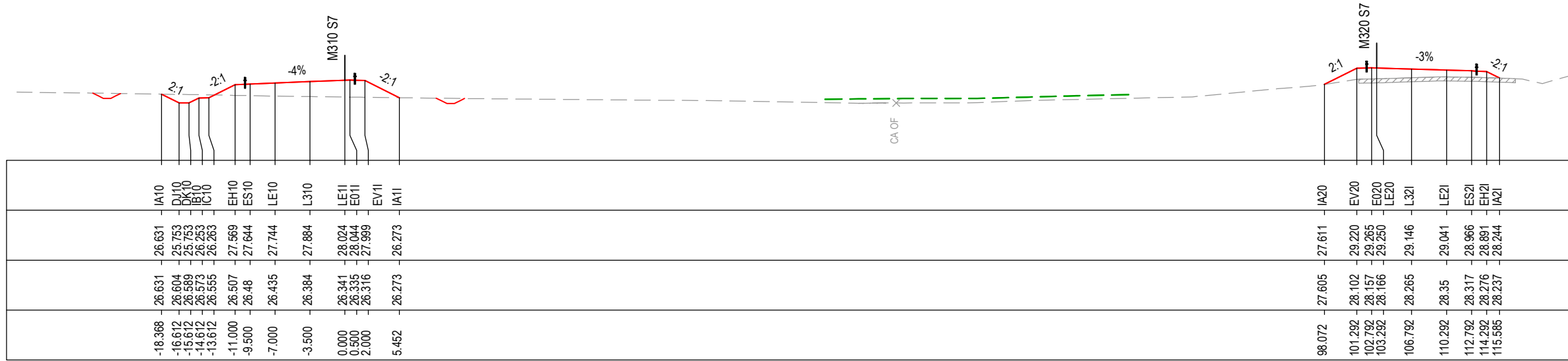
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:01:20 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 103 OF 261	
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	
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045	
						PROJECT MNGR A.SCHMIDT 25.11.16				SHEET No. RA-C-77103	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 20.0

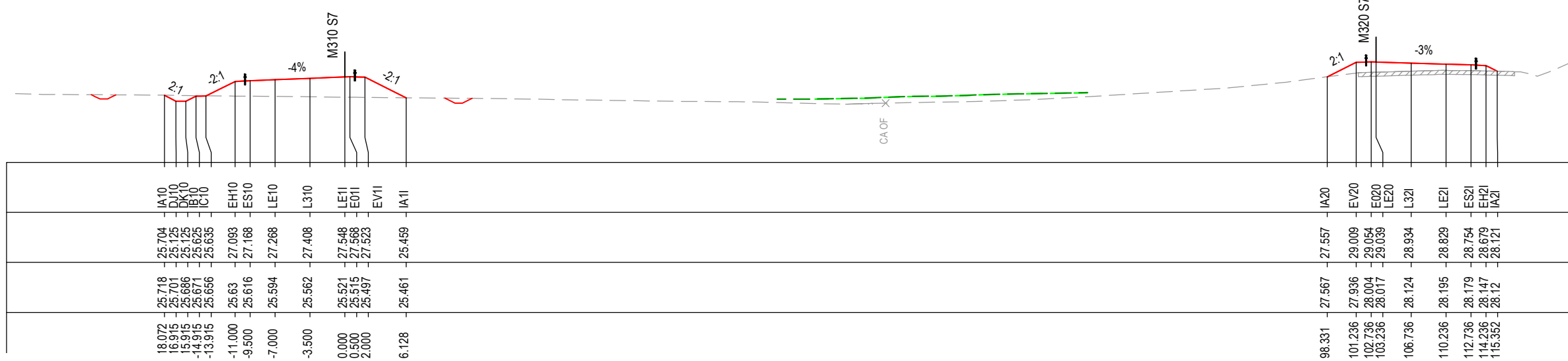
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117450

DATUM 19.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117425

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:01:50 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 104 OF 261	
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		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN M.AMPSTEAD 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-77104		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 22.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	28.401	28.401	-18.372
DJ10	27.009	28.347	-15.987
DK10	27.009	28.328	-14.987
EL10	27.009	28.309	-13.987
EC10	27.519	28.289	-12.987
EH10	28.313	28.258	-11.000
ES10	28.388	28.232	-9.500
LE10	28.488	28.208	-7.000
L310	28.628	28.178	-3.500
LE11	28.768	28.149	0.000
EO11	28.788	28.145	0.500
EA11	28.743	28.132	2.000
EV11	28.121	28.121	3.243
IA20	28.273	28.273	98.259
EV20	29.845	28.822	101.403
EO20	28.890	28.872	102.903
LE20	29.875	28.866	103.403
L321	29.771	28.997	106.903
LE21	29.666	29.064	110.403
ES21	29.591	29.033	112.903
EH21	29.516	28.995	114.403
EA21	28.370	28.932	116.696
EV21	28.360	28.858	117.696
EA21	27.860	28.734	118.696
EA21	27.860	28.573	119.696
EA21	28.394	28.401	120.764

CHAINAGE 117500

DATUM 21.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	27.532	27.532	18.467
DJ10	26.381	27.493	16.166
DK10	26.381	27.477	15.166
EL10	26.881	27.46	-14.166
EC10	26.891	27.443	-13.166
EH10	27.974	27.407	-11.000
ES10	28.049	27.382	-9.500
LE10	28.149	27.34	-7.000
L310	28.289	27.281	-3.500
LE11	28.429	27.218	0.000
EO11	28.449	27.209	0.500
EA11	28.404	27.183	2.000
EV11	27.136	27.137	4.535
IA20	27.173	27.218	96.695
EV20	29.499	28.379	101.347
EO20	29.544	28.425	102.847
LE20	29.528	28.439	103.347
L321	29.423	28.551	106.848
LE21	29.319	28.628	110.348
ES21	29.244	28.597	112.848
EH21	29.169	28.554	114.348
EA21	28.516	28.516	115.653

CHAINAGE 117475

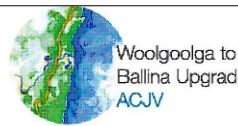
MAY BE INCOMPLETE IF COPIED

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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

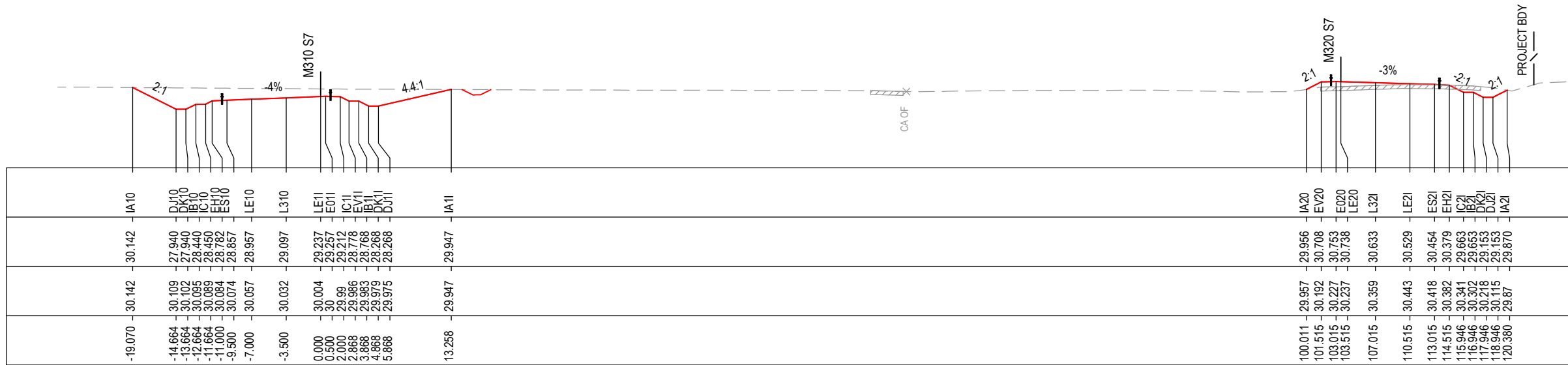
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 25.11.16 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-77105 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 22.0

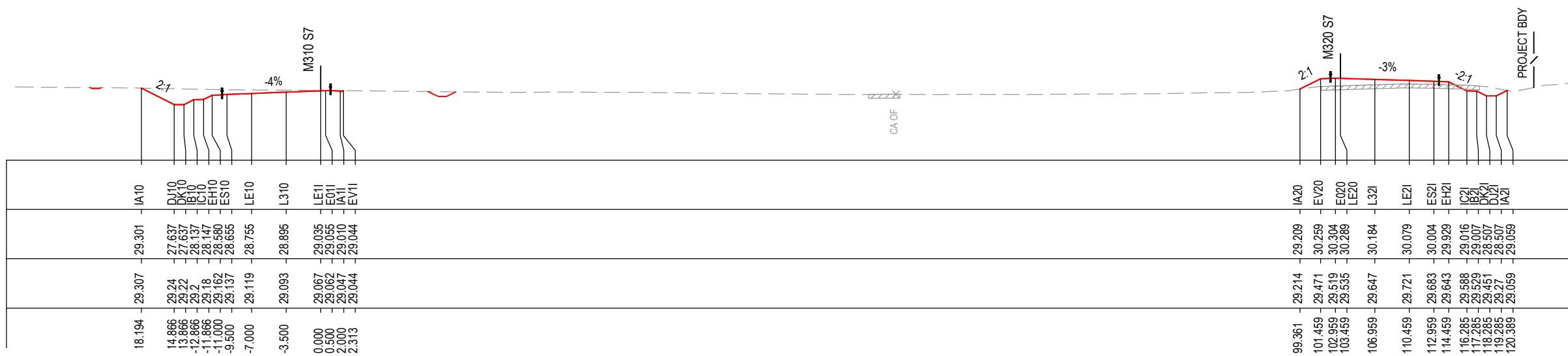
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117550

DATUM 22.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117525

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IN ON A3 SIZE ORIGINAL

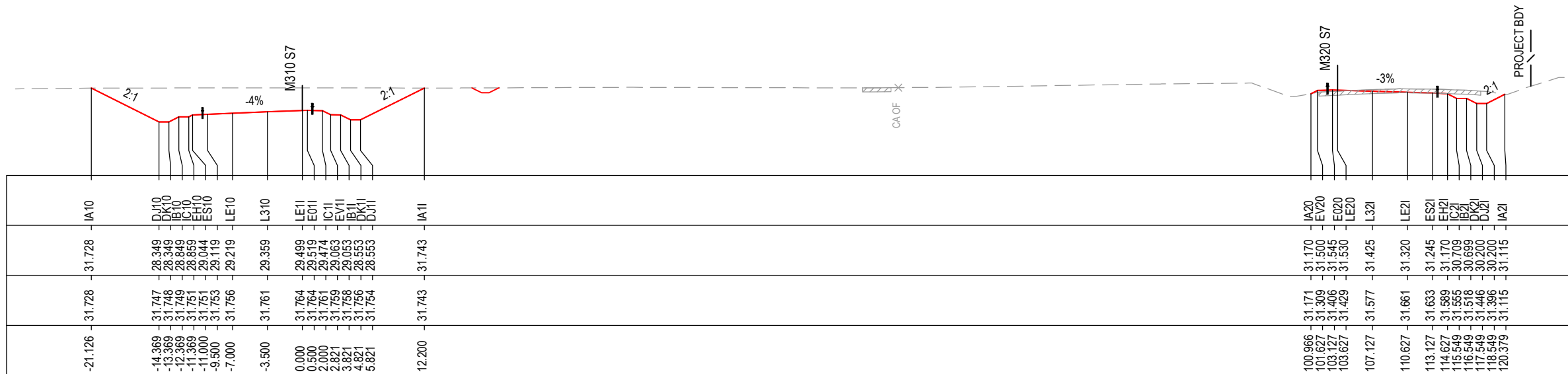
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

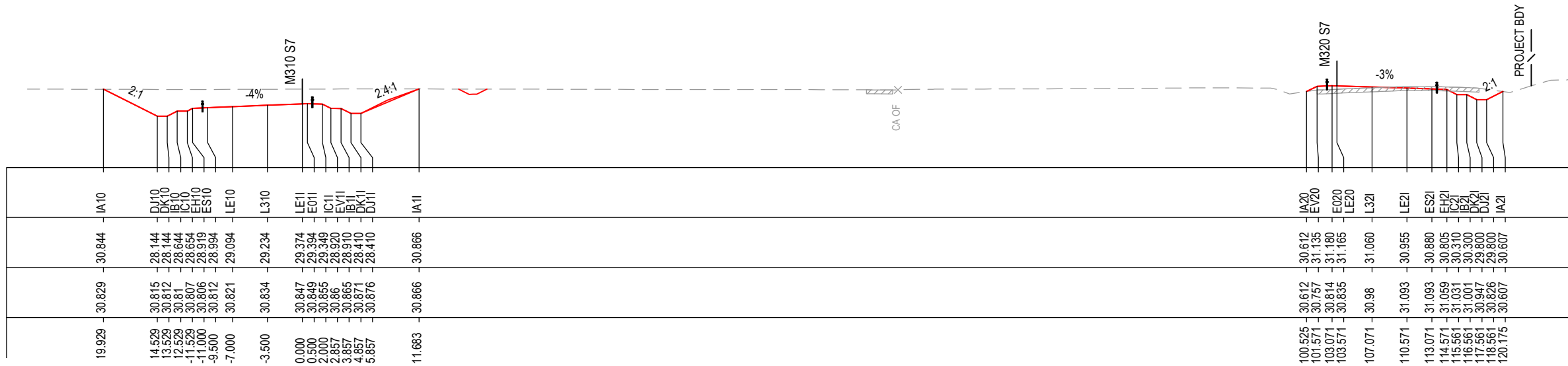
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77106	
				PART -		ISSUE A				© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 117600



CHAINAGE 117575

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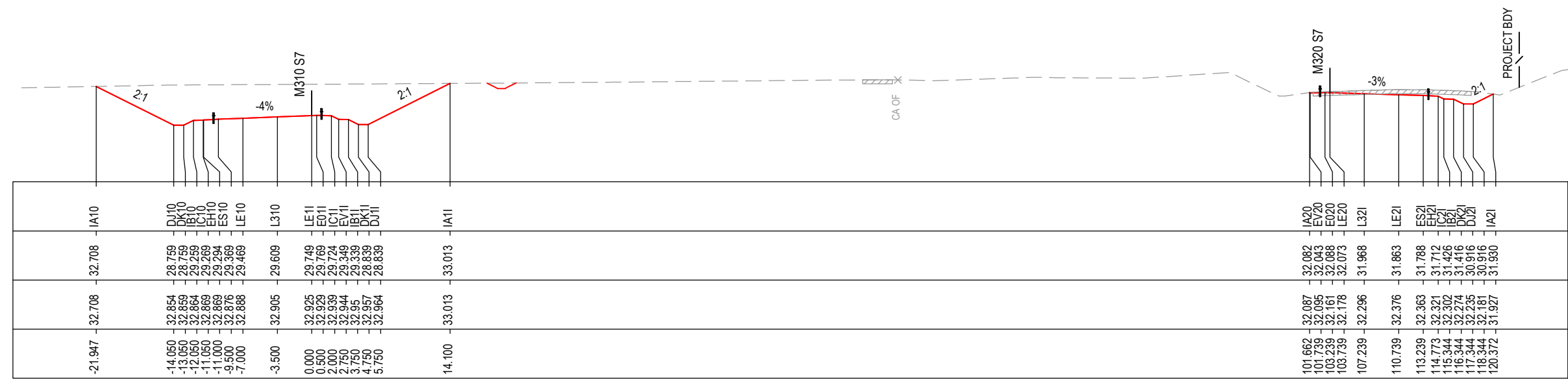
IN ON A3 SIZE ORIGINAL

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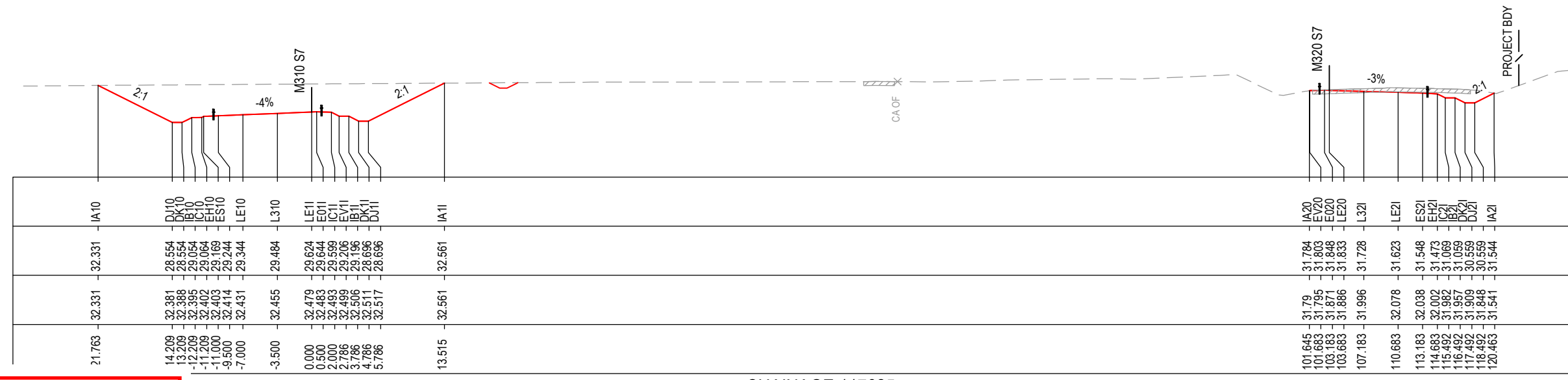
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:03:18 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 107 OF 261	
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		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN M.AMPSTEAD 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-77107		ISSUE A	

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 117650



CHAINAGE 117625

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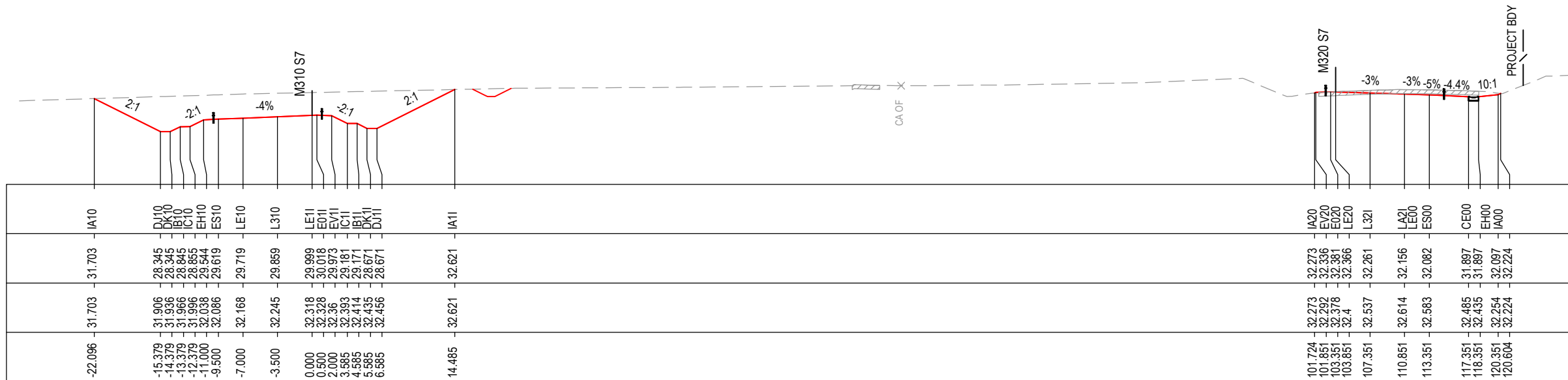
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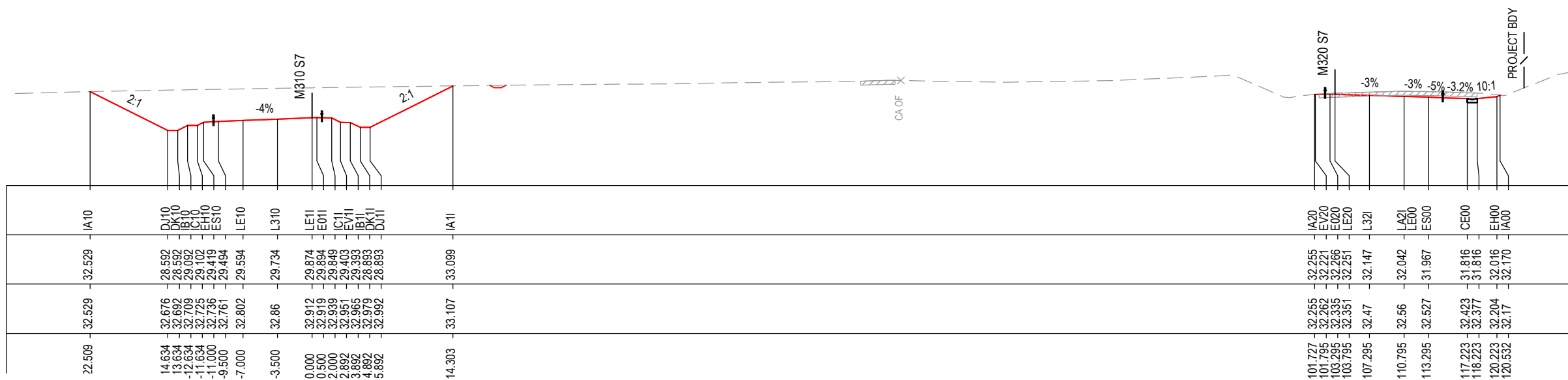
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619																					
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	<table border="1"> <thead> <tr> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>R.MANN</td> <td>25.11.16</td> </tr> <tr> <td>B.FEEHELY</td> <td>25.11.16</td> </tr> <tr> <td>M.AMPSTEAD</td> <td>25.11.16</td> </tr> <tr> <td>R.ESTRADA</td> <td>25.11.16</td> </tr> <tr> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> <tr> <td>A.SCHMIDT</td> <td>25.11.16</td> </tr> </tbody> </table>	NAME	DATE	R.MANN	25.11.16	B.FEEHELY	25.11.16	M.AMPSTEAD	25.11.16	R.ESTRADA	25.11.16	A.SCHMIDT	25.11.16	A.SCHMIDT	25.11.16	<table border="1"> <thead> <tr> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>25.11.16</td> </tr> <tr> <td>25.11.16</td> </tr> <tr> <td>25.11.16</td> </tr> <tr> <td>25.11.16</td> </tr> <tr> <td>25.11.16</td> </tr> <tr> <td>25.11.16</td> </tr> </tbody> </table>	DATE	25.11.16	25.11.16	25.11.16	25.11.16	25.11.16	25.11.16	SHEET No. 108 OF 261 PART - ISSUE A
NAME	DATE																									
R.MANN	25.11.16																									
B.FEEHELY	25.11.16																									
M.AMPSTEAD	25.11.16																									
R.ESTRADA	25.11.16																									
A.SCHMIDT	25.11.16																									
A.SCHMIDT	25.11.16																									
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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 117700



CHAINAGE 117675

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

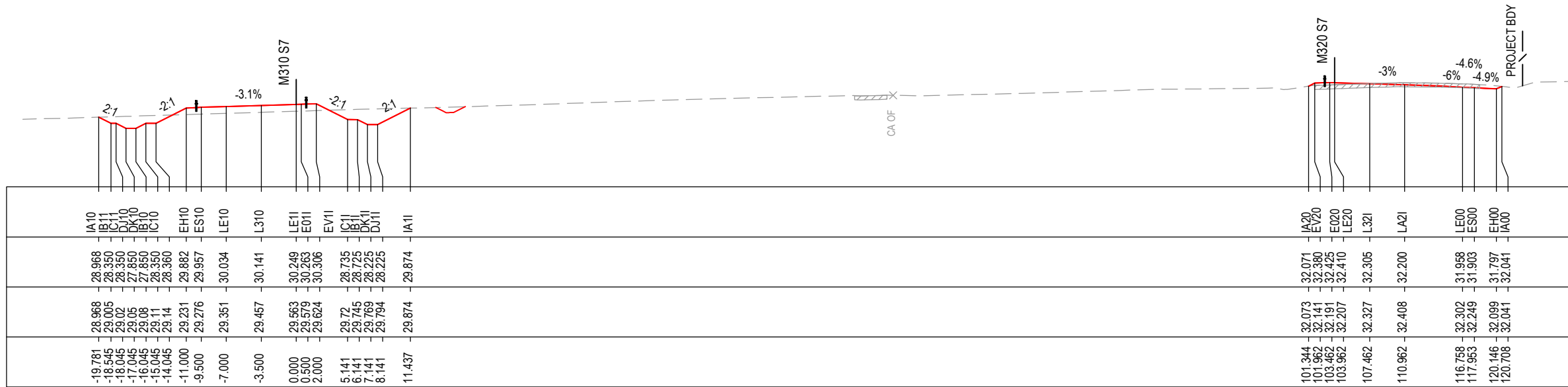
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:04:17 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77109	
										PART -	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 22.0

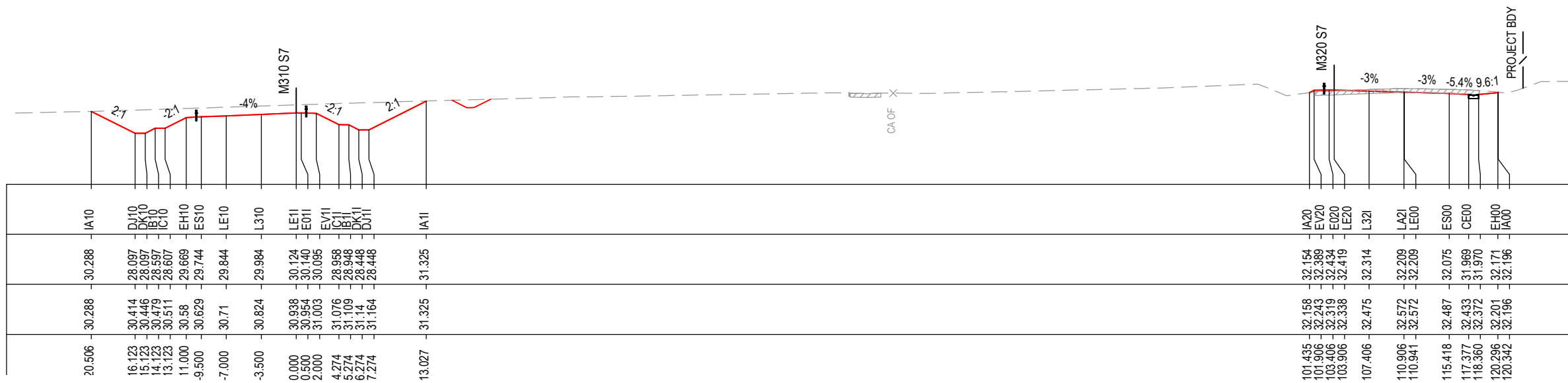
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117750

DATUM 23.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117725

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

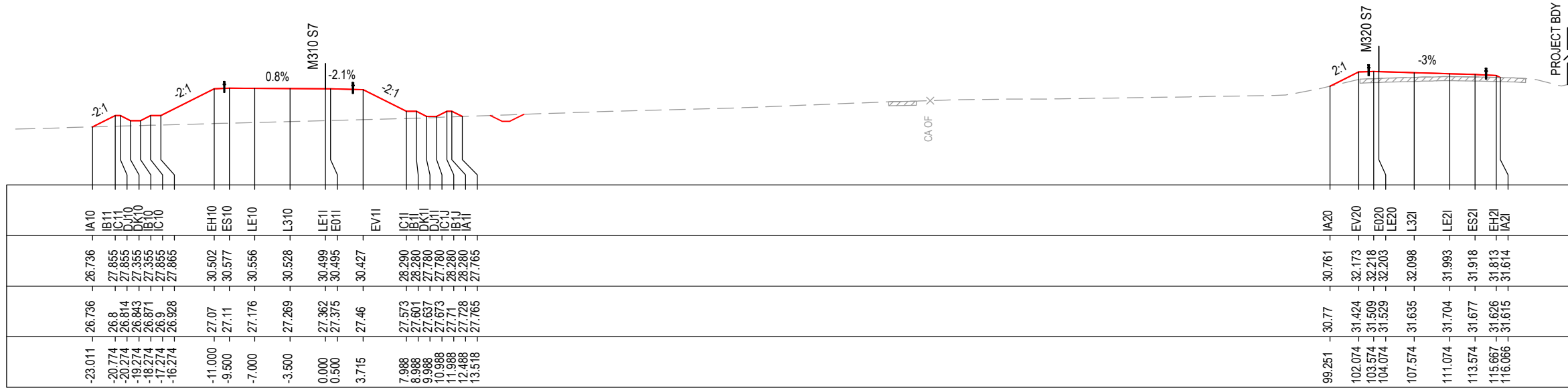
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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	SHEET No. 110 OF 261 PART - ISSUE A
				EDMS No. SF2015/118045	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 21.0

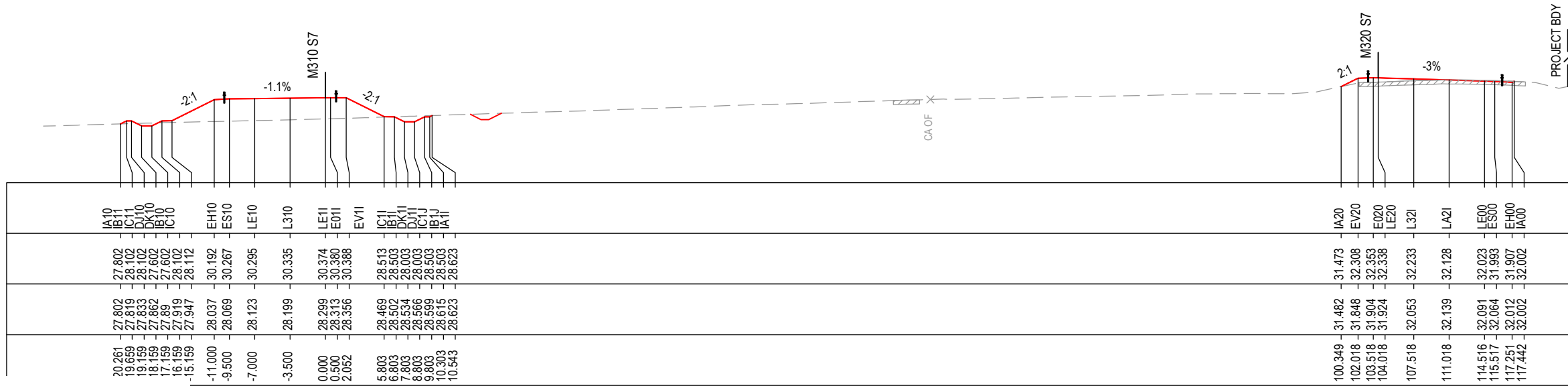
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117800

DATUM 22.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117775

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:05:16 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
			DRAWN R.MANN 25.11.16		EDMS No. SF2015/118045
			DRG CHECK B.FEEHELY 25.11.16		SHEET No. RA-C-77111
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

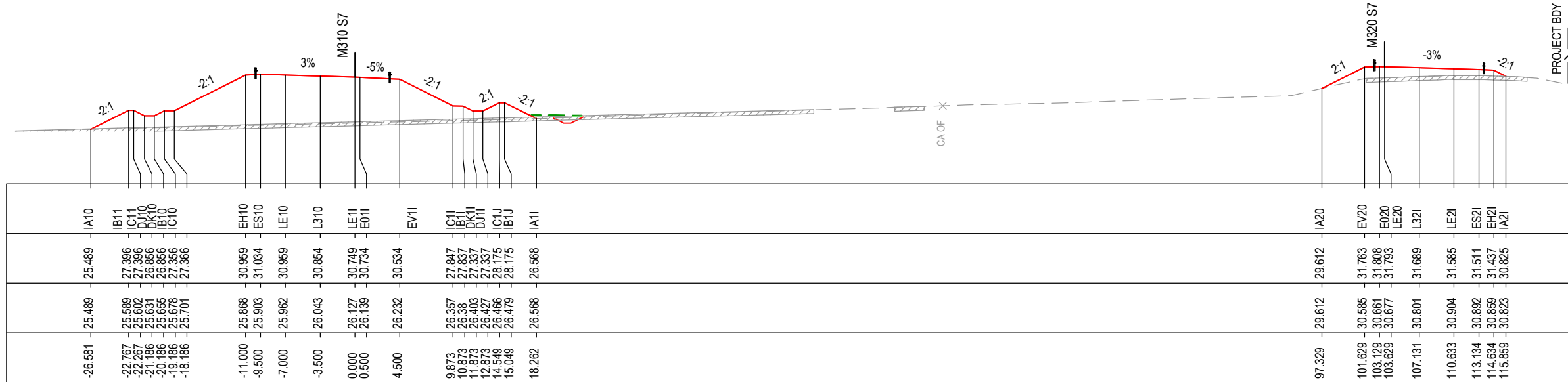
DATUM 20.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 117850

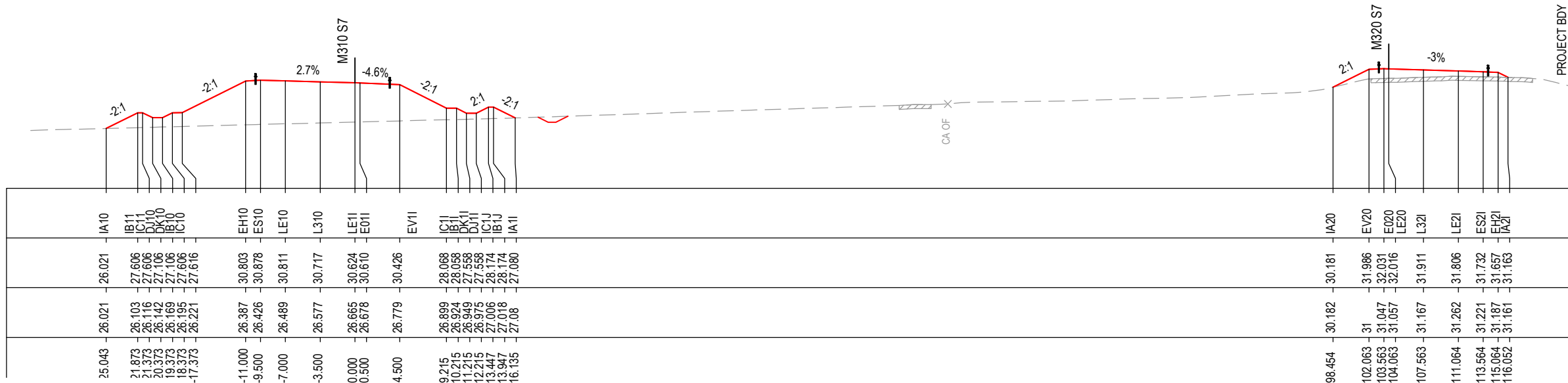
DATUM 20.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 117825

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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

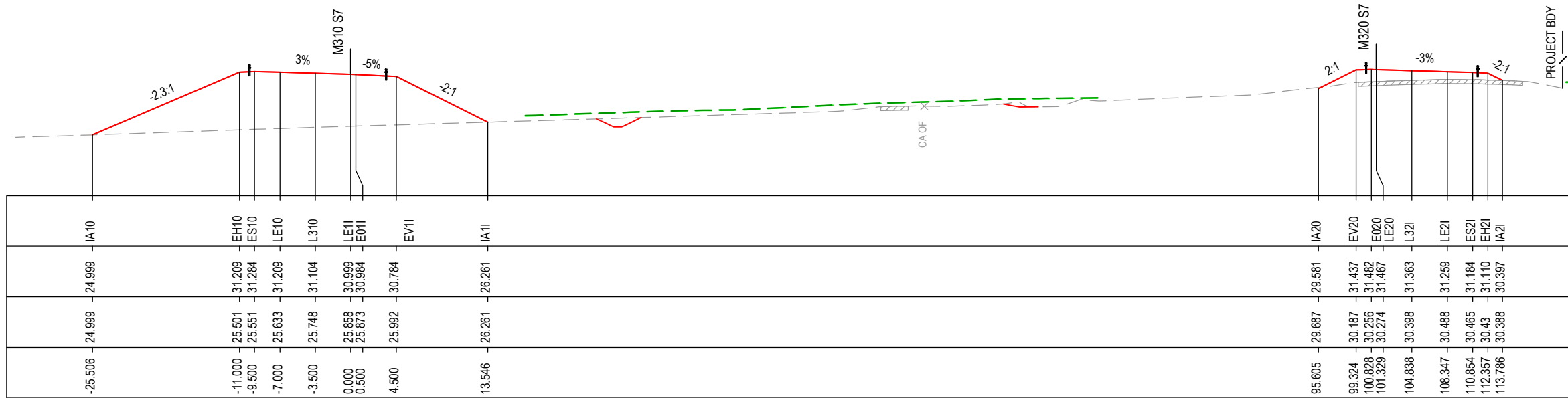
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:05:46 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME R.MANN B.FEEHELY M.AMPSTEAD 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	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-77112	PART -
				ISSUE A	SHEET No. 112 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 19.0

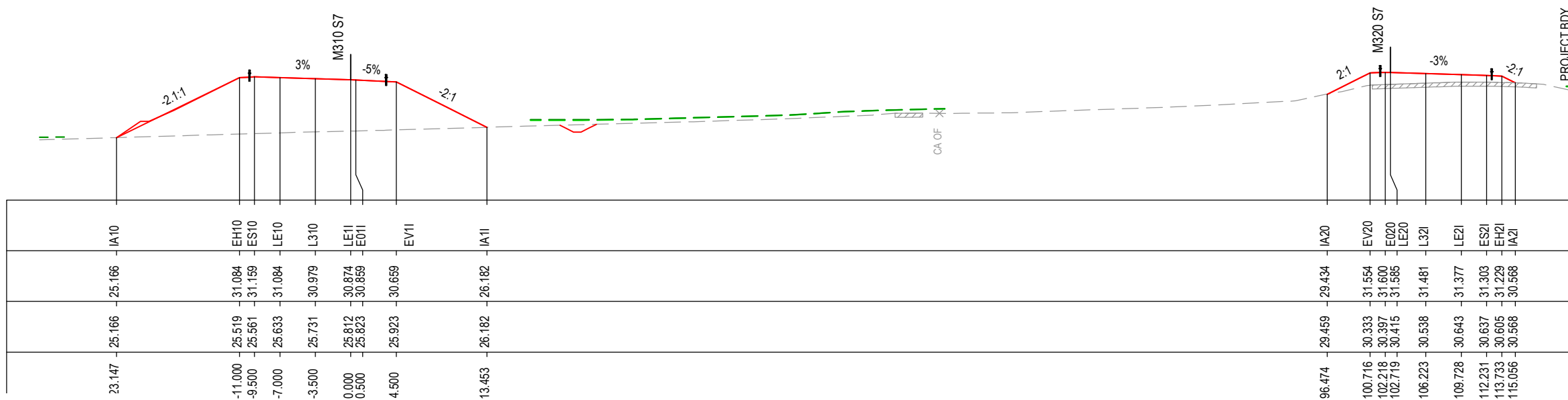
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117900

DATUM 19.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117875

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ACCEPTED FOR CONSTRUCTION

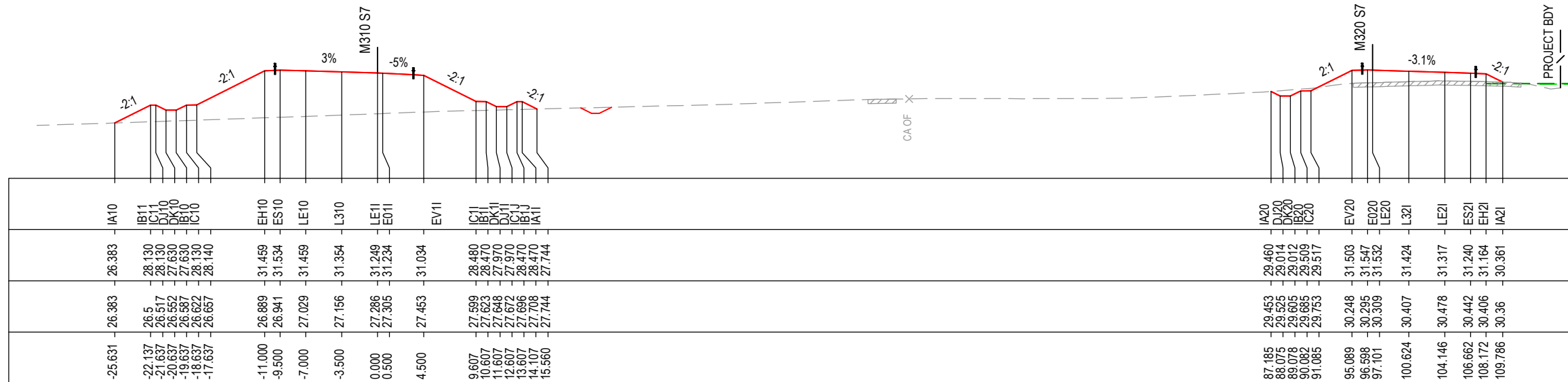
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:06:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 113 OF 261	
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		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN M.AMPSTEAD 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-77113		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 21.0

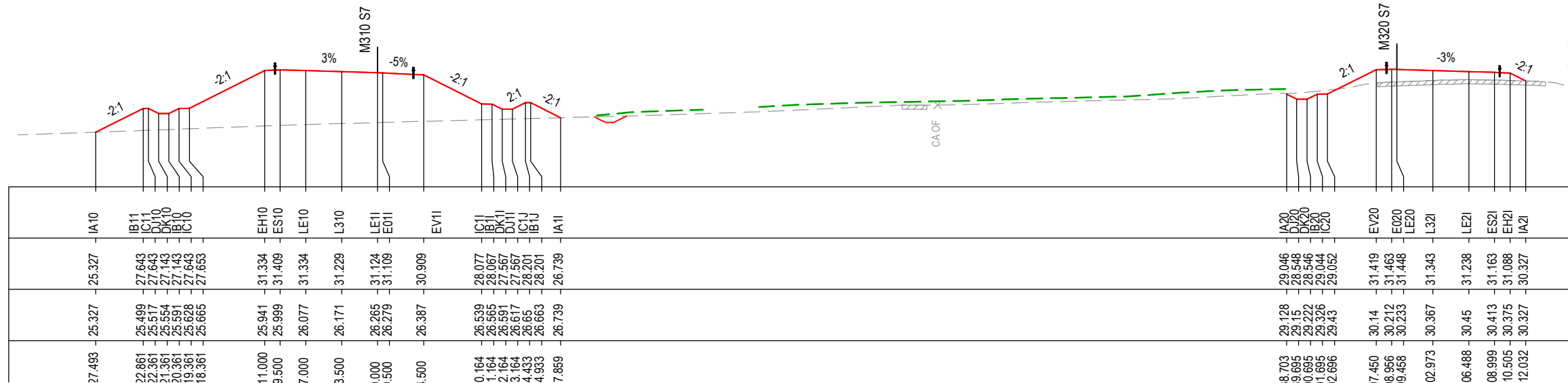
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117950

DATUM 20.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 117925

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:06:44 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
			DESIGN MNGR A.SCHMIDT	SHEET No. RA-C-77114	PART -
			PROJECT MNGR A.SCHMIDT	ISSUE A	SHEET No. 114 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 23.0



CHAINAGE 118000

DATUM 22.0



CHAINAGE 117975

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IN A3 SIZE ORIGINAL

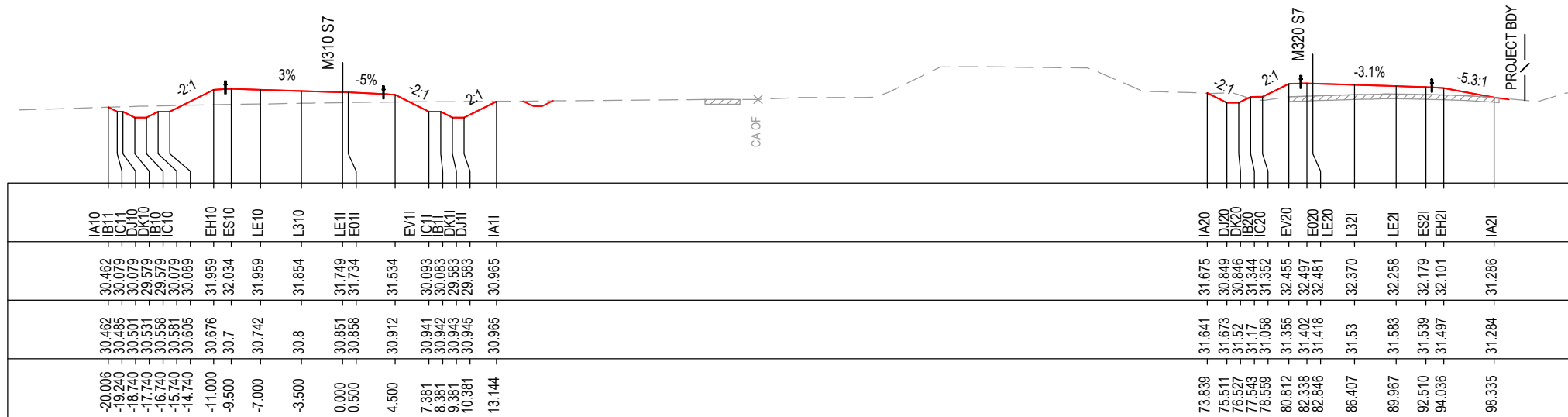
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

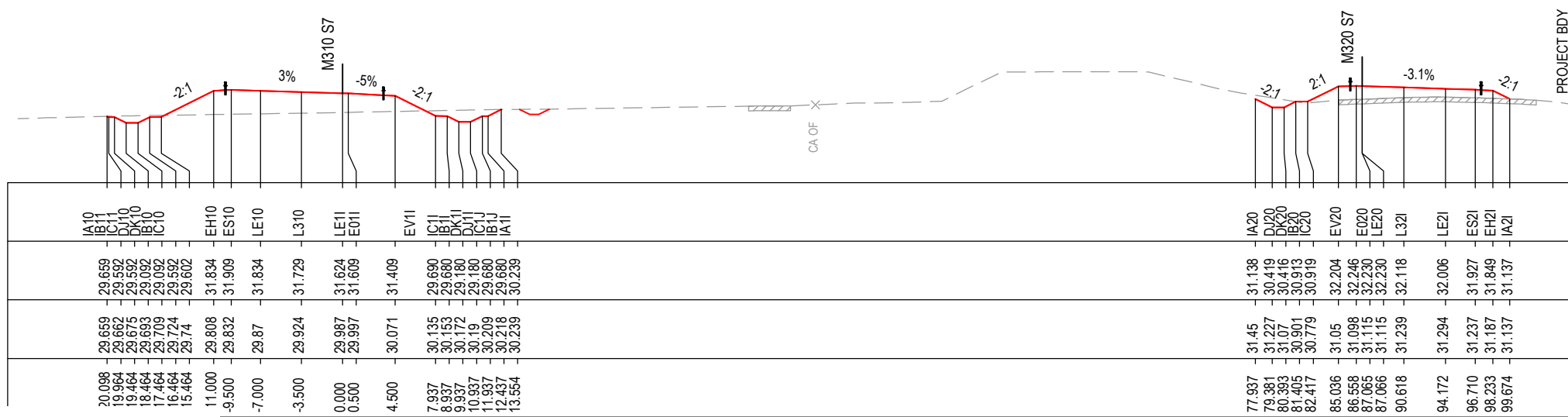
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:07:14 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619		PART -	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-77115	
								DESIGN CHECK R. ESTRADA 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A	
								DESIGN MNGR A. SCHMIDT 25.11.16		EDMS No. SF2015/118045		© Roads and Maritime Services	
								PROJECT MNGR A. SCHMIDT 25.11.16		SHEET No. RA-C-77115		SHEET No. 115 OF 261	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 118050



CHAINAGE 118025

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:07:44 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77116	PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

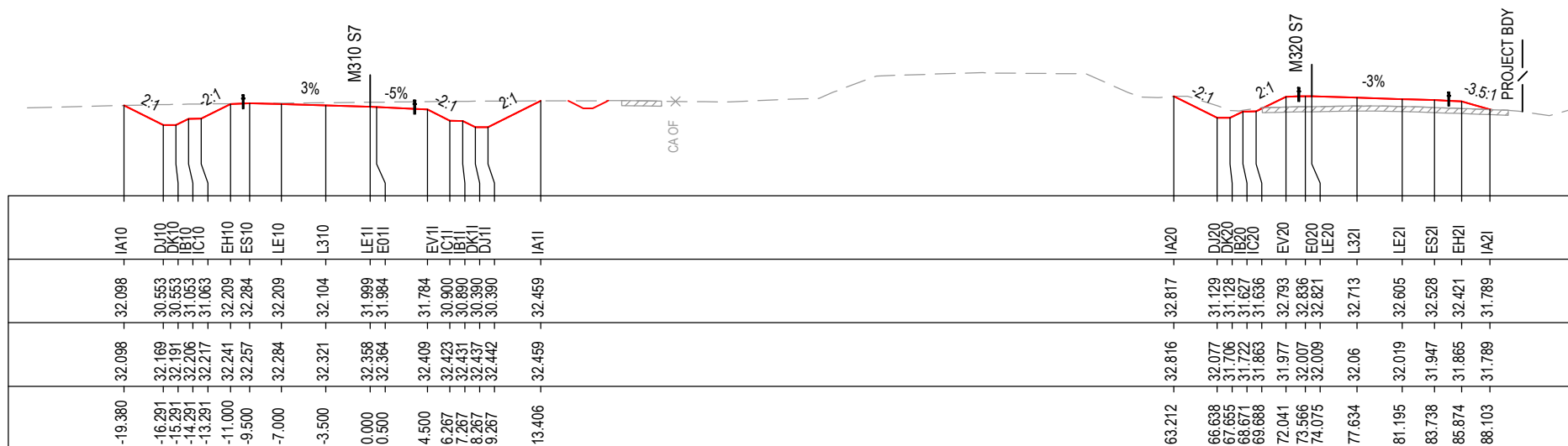
DATUM 25.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118100

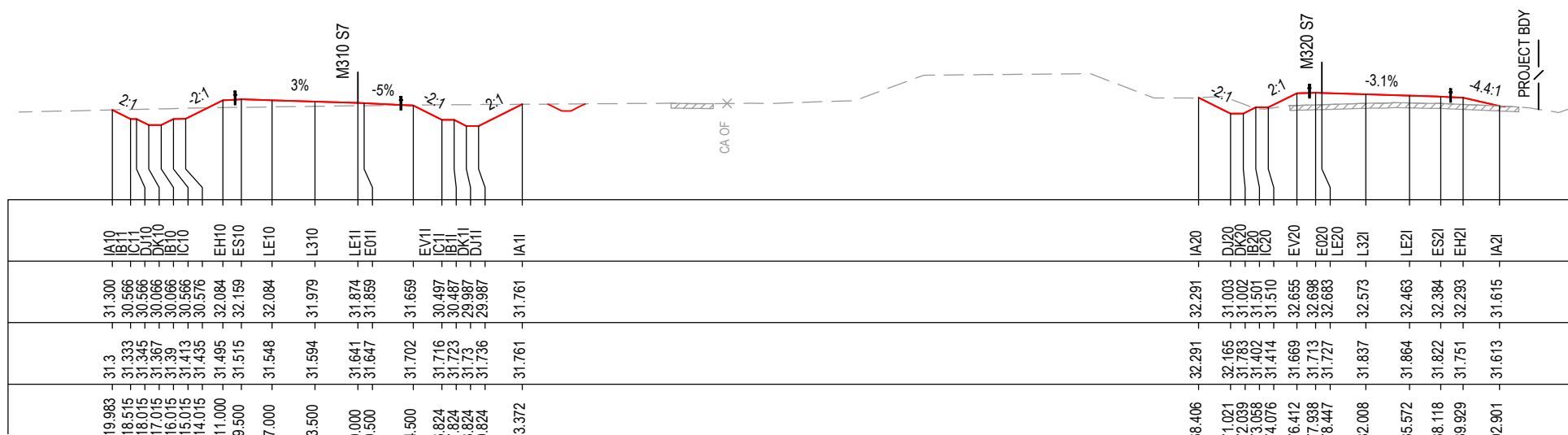
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118075

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:08:13 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77117
				ISSUE A	© Roads and Maritime Services

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

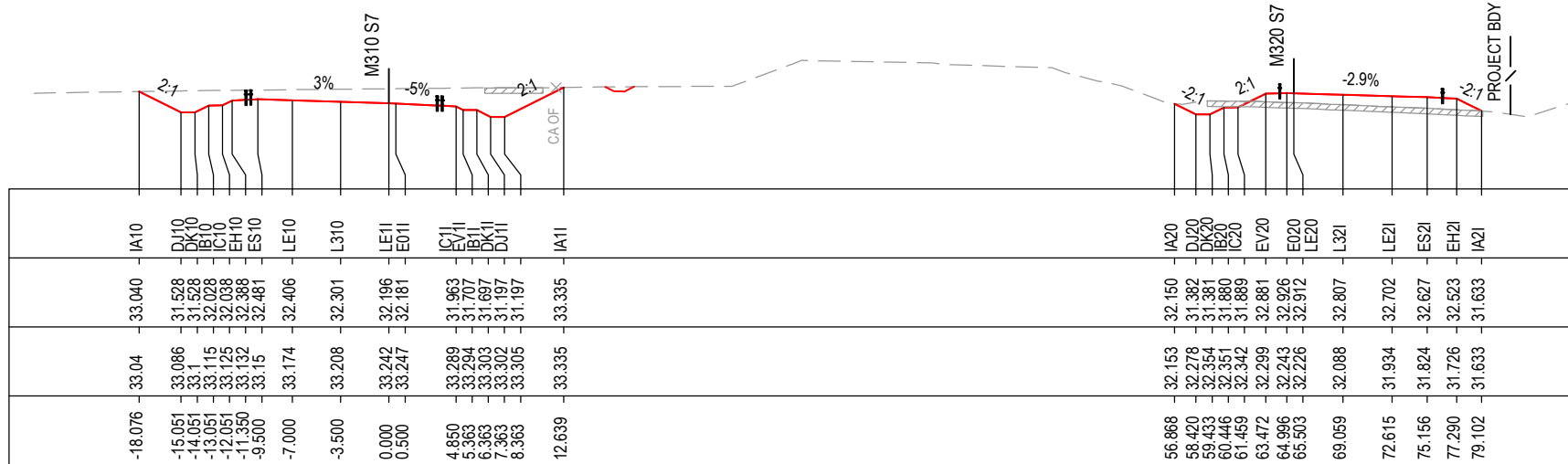
DATUM 26.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118150

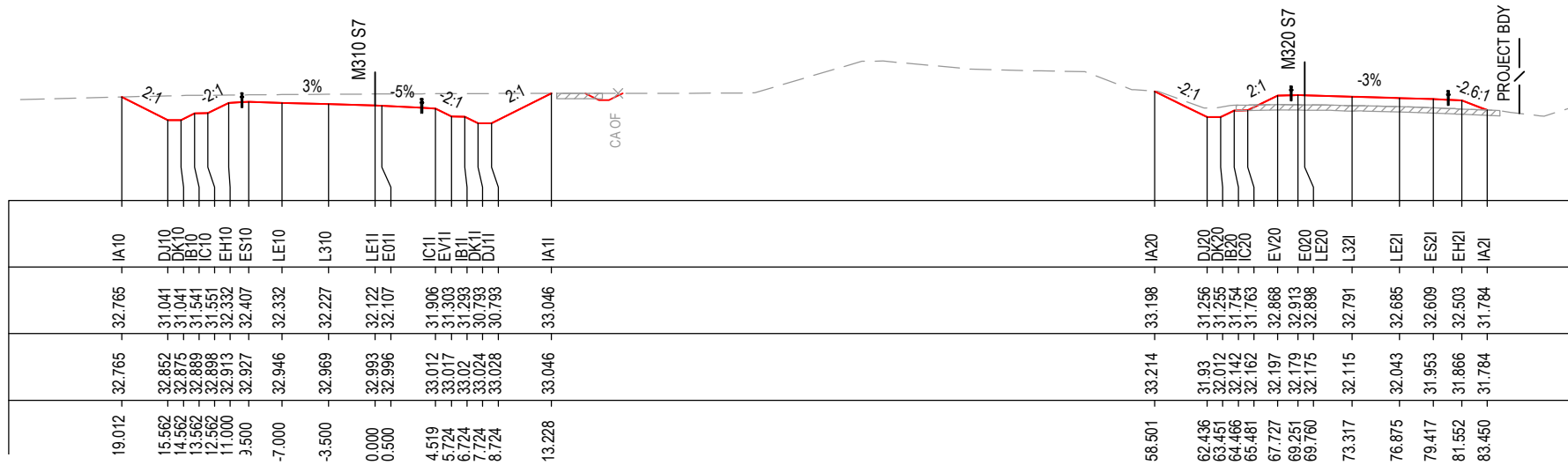
DATUM 25.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118125

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:08:43 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 118 OF 261	
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		PART	
								DESIGN M.AMPSTEAD 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-77118	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 25.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	32.773	32.773	-18.740
DJ10	31.120	32.75	-15.435
DK10	31.120	32.756	-14.435
DB10	31.620	32.762	-13.435
DC10	31.630	32.768	-12.435
EH10	32.347	32.776	-11.000
ES10	32.422	32.785	-9.500
LE10	32.347	32.814	-7.000
L310	32.242	32.829	-3.500
LE11	32.137	32.899	0.000
E011	32.122	32.894	0.500
IC11	31.897	33.008	5.000
EV11	31.670	33.002	5.437
IB11	31.670	33.002	5.437
DK11	31.669	33.006	7.437
DB11	31.169	33.018	7.437
DC11	31.169	33.022	8.437
IA11	33.022	33.022	12.145
IA20	32.193	32.193	49.378
DJ20	31.525	32.273	50.735
DK20	31.526	32.274	51.750
DB20	32.027	32.207	52.764
DC20	32.038	32.176	53.779
EV20	32.716	32.089	55.150
E020	32.762	31.99	56.672
LE20	32.748	31.958	57.179
L321	32.646	31.758	60.731
LE21	32.545	31.58	64.283
ES21	32.473	31.439	66.820
EH21	32.370	31.321	68.952
IA21	31.130	31.128	71.476

CHAINAGE 118200

DATUM 26.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	33.095	33.095	17.737
DJ10	31.631	33.119	14.809
DK10	31.631	33.124	13.809
DB10	32.131	33.128	12.809
DC10	32.141	33.133	11.809
EH10	32.396	33.135	11.300
ES10	32.486	33.143	-3.500
LE10	32.411	33.155	-7.000
L310	32.306	33.171	-3.500
LE11	32.201	33.175	0.000
E011	32.186	33.17	0.500
IC11	31.961	33.177	4.991
EV11	31.951	33.176	5.051
IB11	31.951	33.176	5.051
DK11	31.921	33.192	6.051
DB11	31.421	33.206	7.051
DC11	31.421	33.218	8.051
IA11	33.262	33.262	11.733
IA20	32.228	32.228	53.140
DJ20	31.508	32.386	54.592
DK20	31.508	32.354	55.604
DB20	32.007	32.323	56.615
DC20	32.016	32.291	57.627
EV20	32.831	32.205	59.279
E020	32.876	32.131	60.801
LE20	32.862	32.107	61.309
L321	32.759	31.94	64.863
LE21	32.656	31.758	68.417
ES21	32.582	31.607	70.956
EH21	32.478	31.493	73.088
IA21	31.348	31.349	75.389

CHAINAGE 118175

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:09:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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-77119	PART A
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

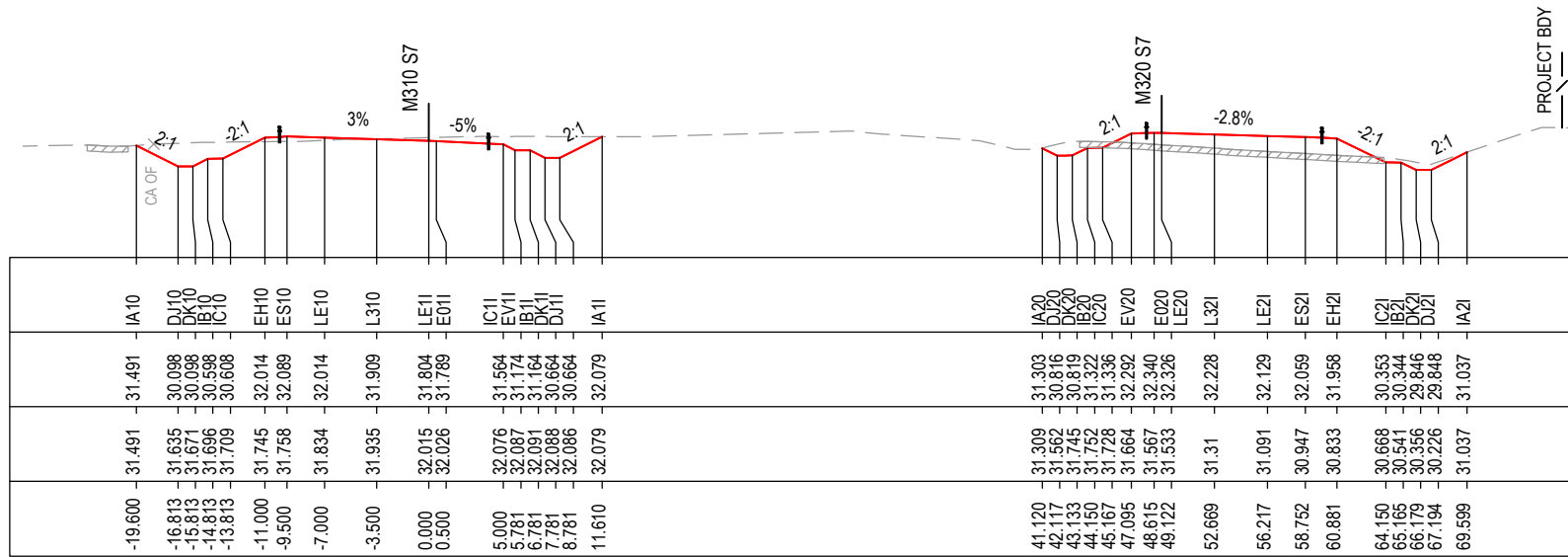
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118250

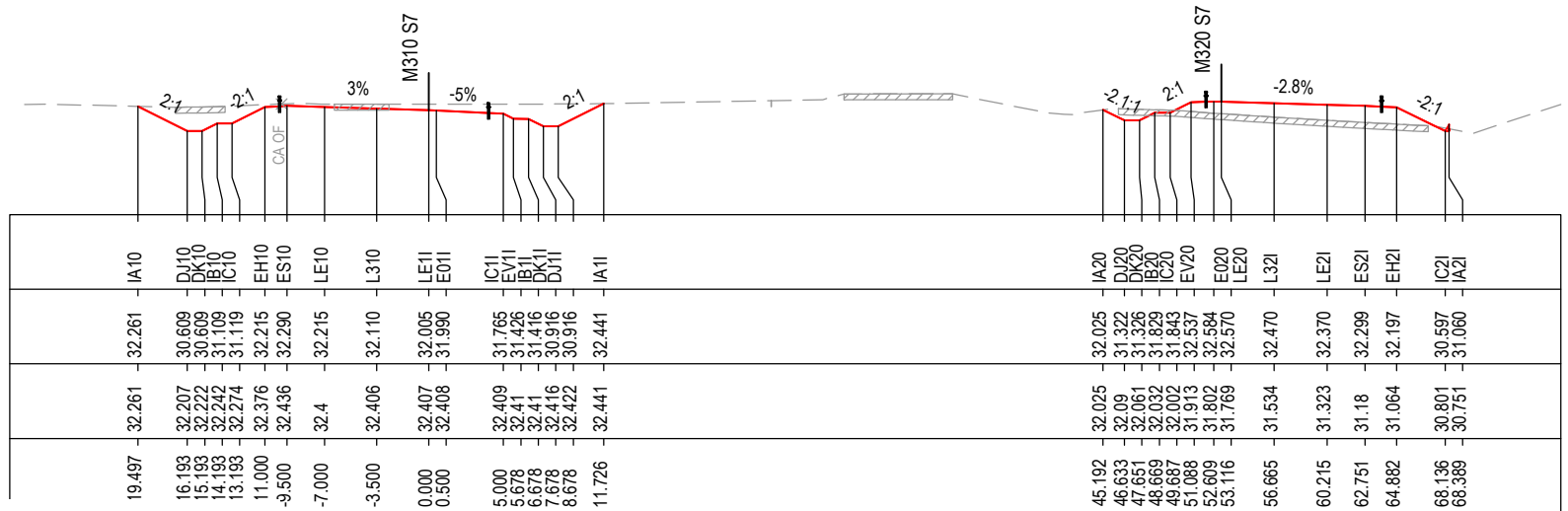
DATUM 25.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118225

*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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:09:42 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77120
				PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

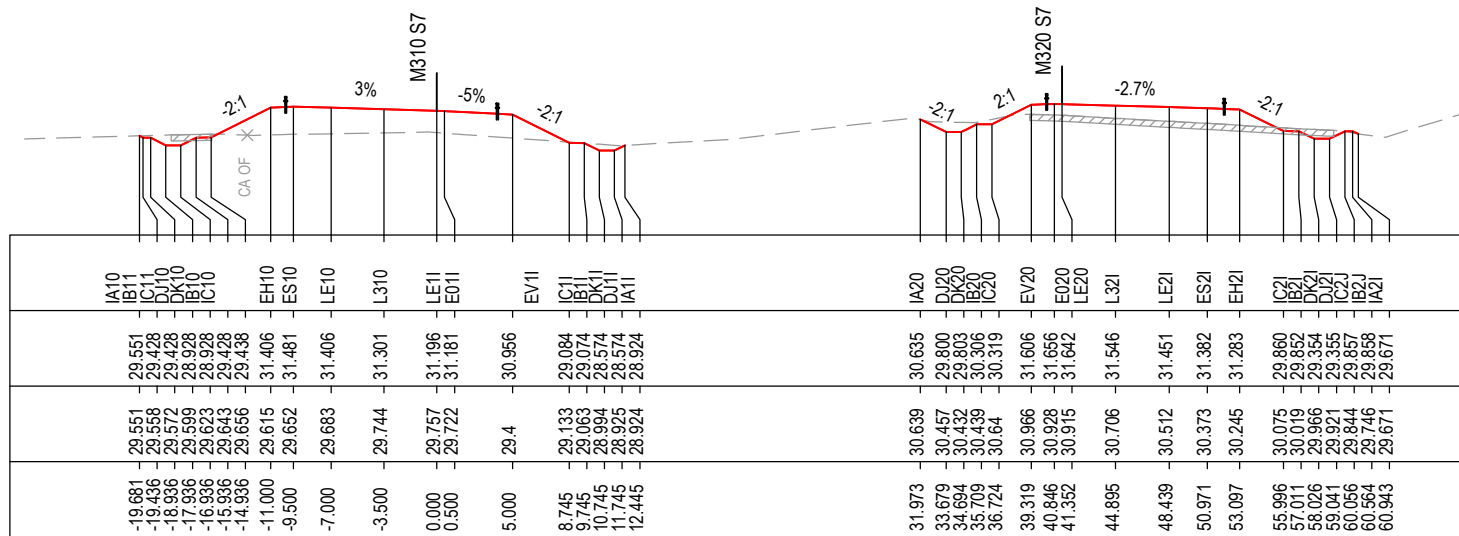
DATUM 23.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118300

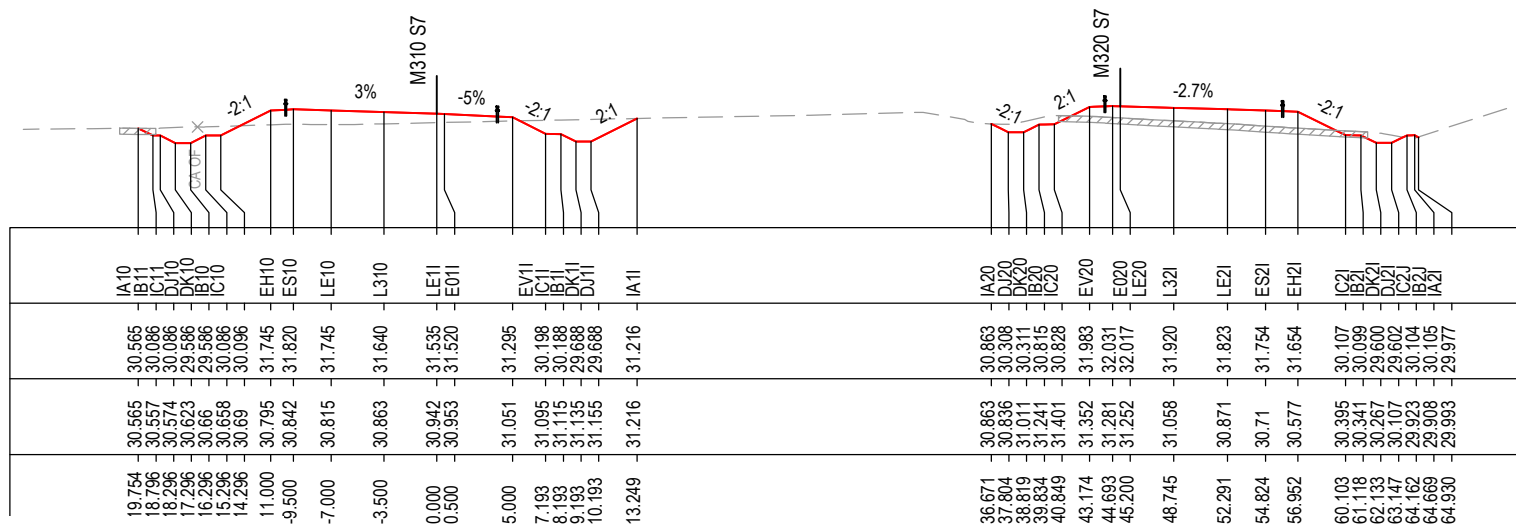
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118275

*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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:10:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77121	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

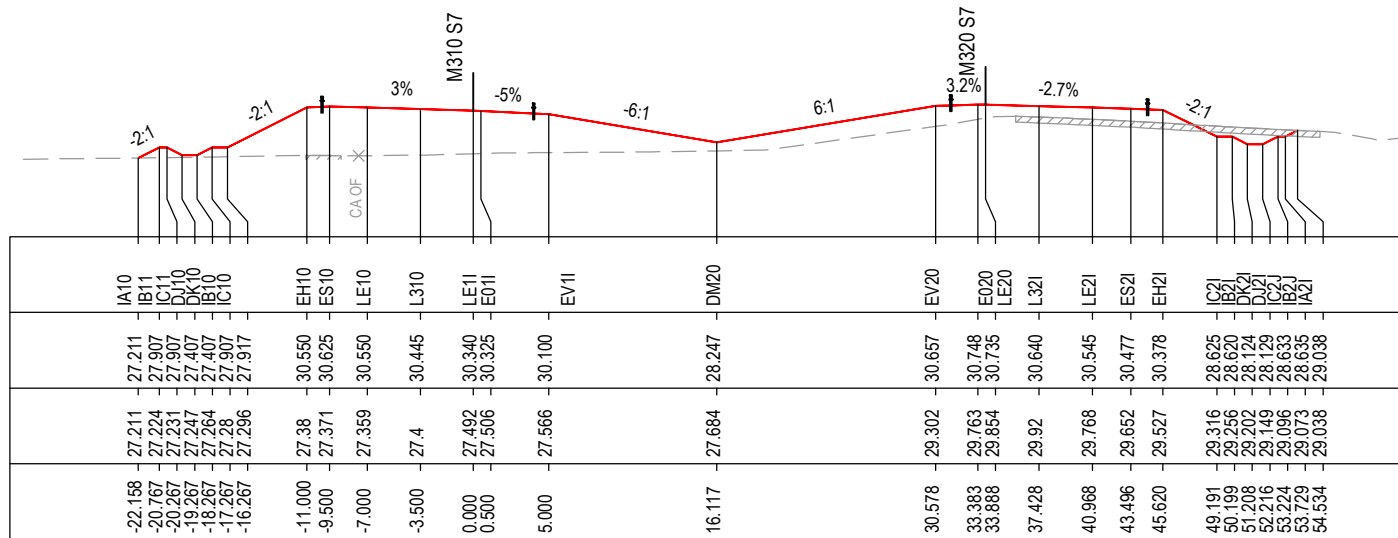
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118350

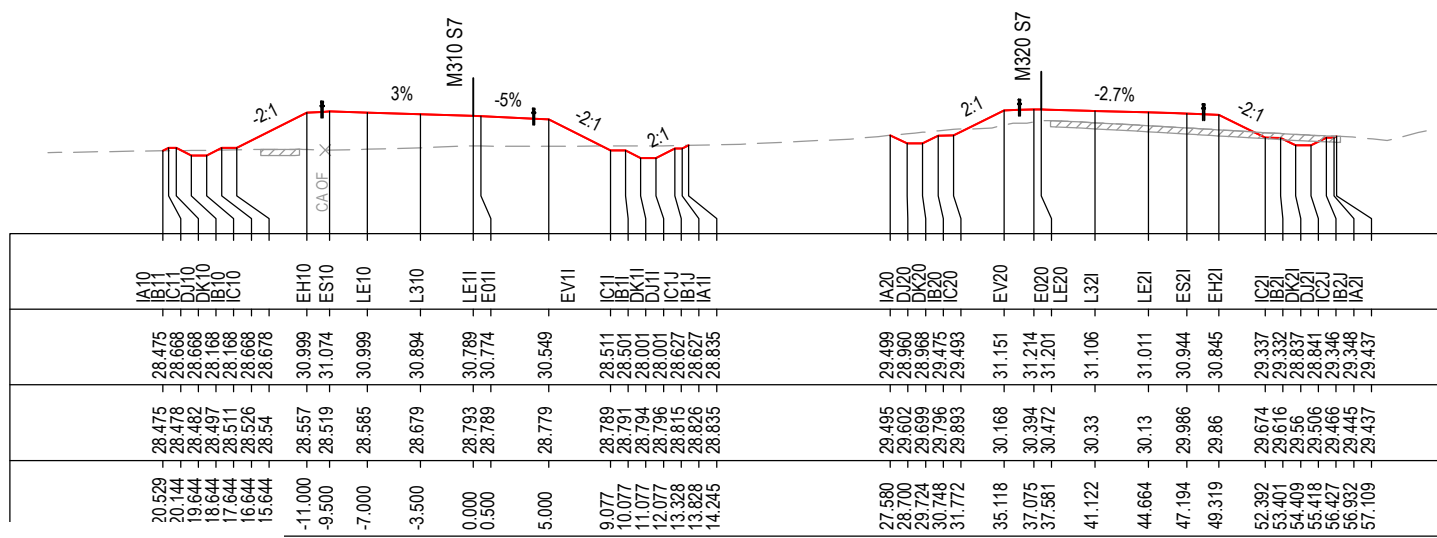
DATUM 23.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118325

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:10:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 122 OF 261	
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 M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77122	
								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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

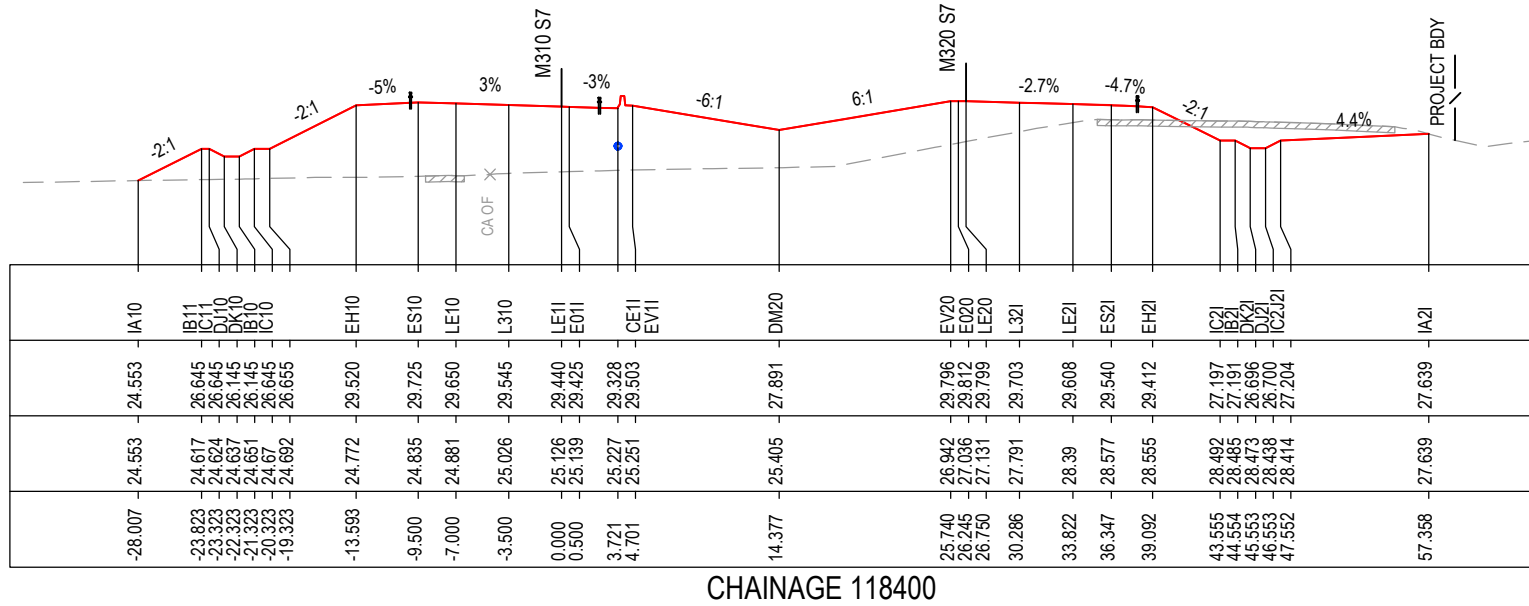
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



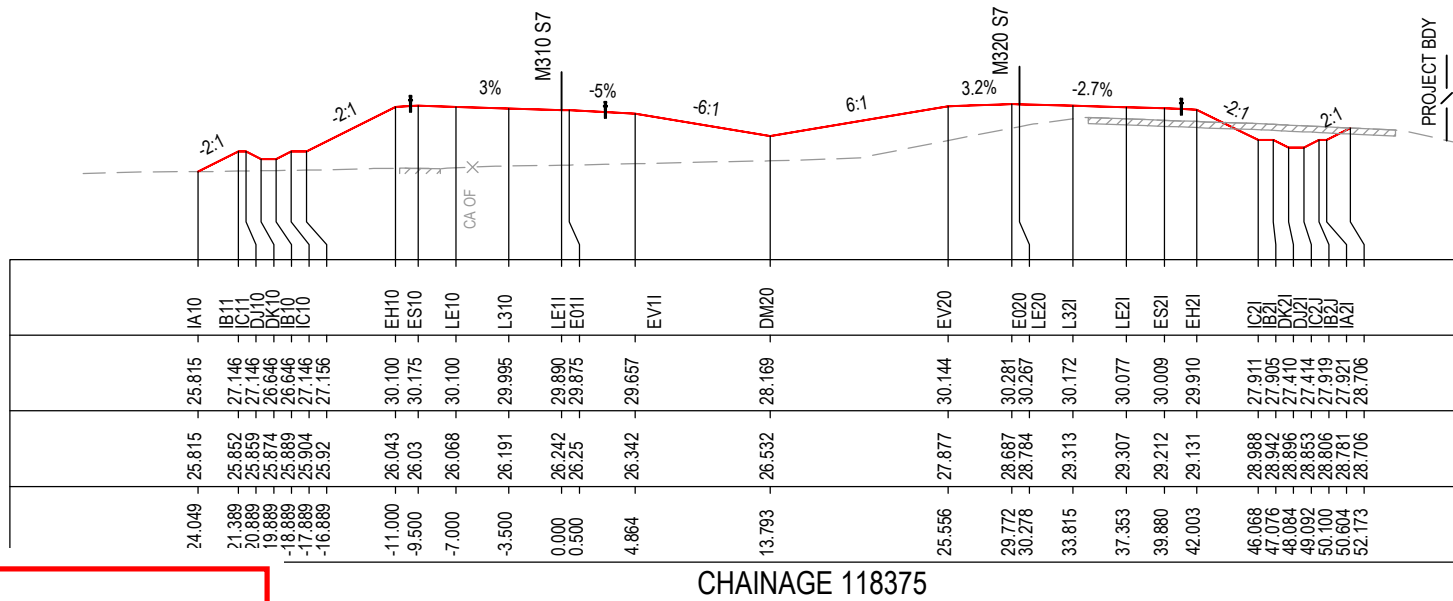
DATUM 20.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



*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

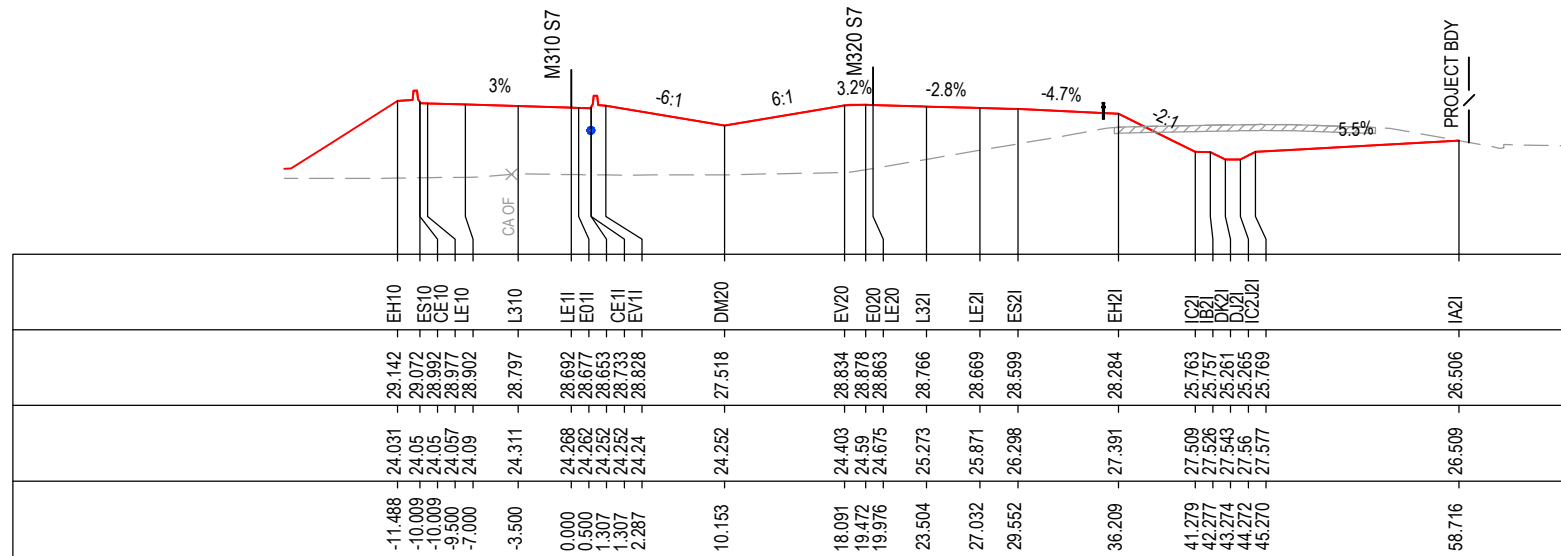
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:11:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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	RMS REGISTRATION No. DS2016/000619
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	PREPARED FOR PACIFIC HIGHWAY OFFICE
				R.MANN B.FEEHELY M.AMPSTEAD R.ESTRADA A.SCHMIDT A.SCHMIDT	ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-C-77123
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 19.0

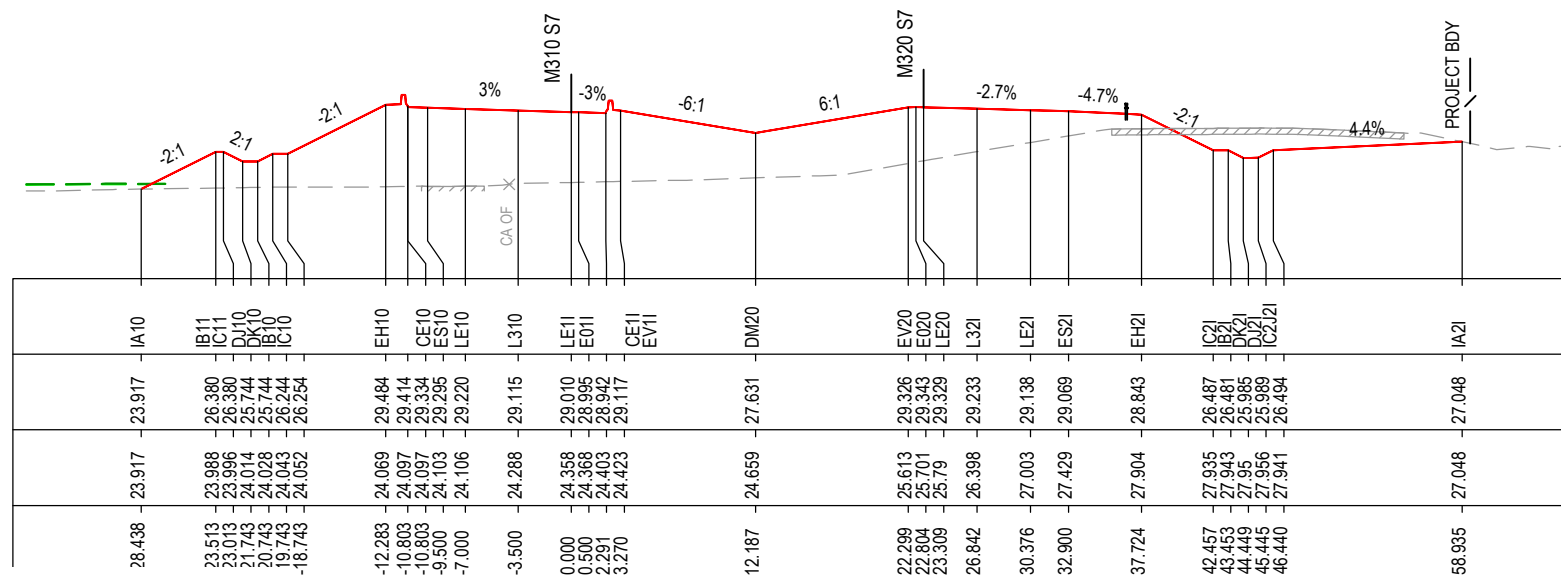
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 118450

DATUM 18.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 118425

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:11:41 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 124 OF 261 PART A	
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		DRAWN R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
								DESIGN M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R. ESTRADA 25.11.16		SHEET No. RA-C-77124	
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								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	



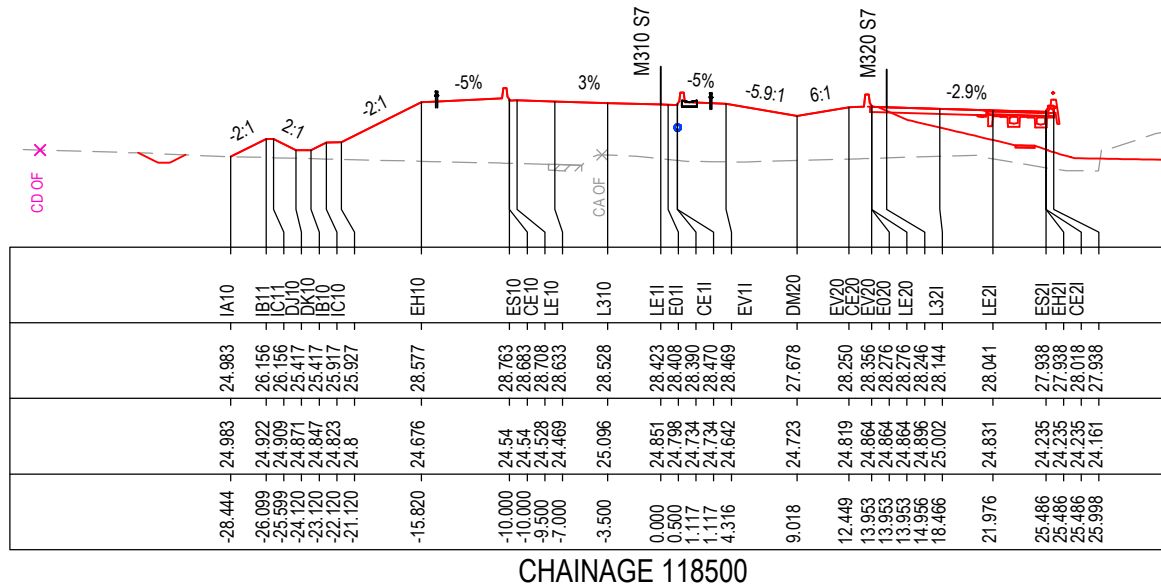
A3

PART

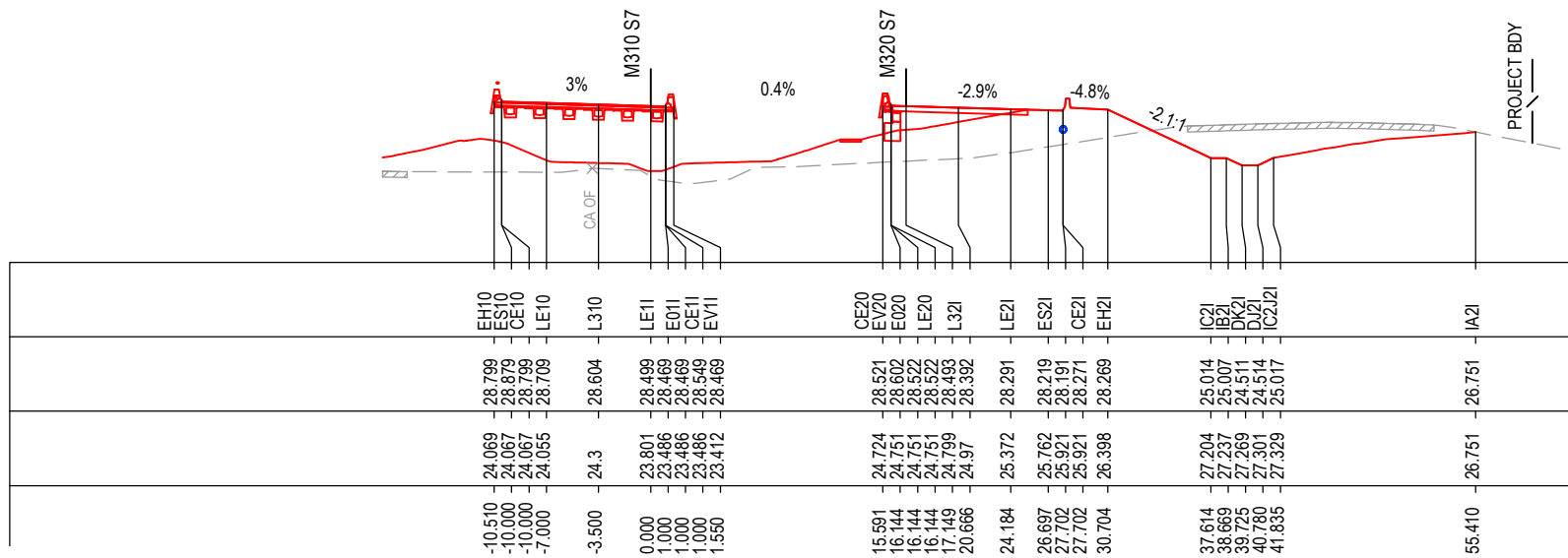
ISSUE

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 118500



CHAINAGE 118475

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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:12:11 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 125 OF 261	
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 M.AMPSTEAD 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-77125		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

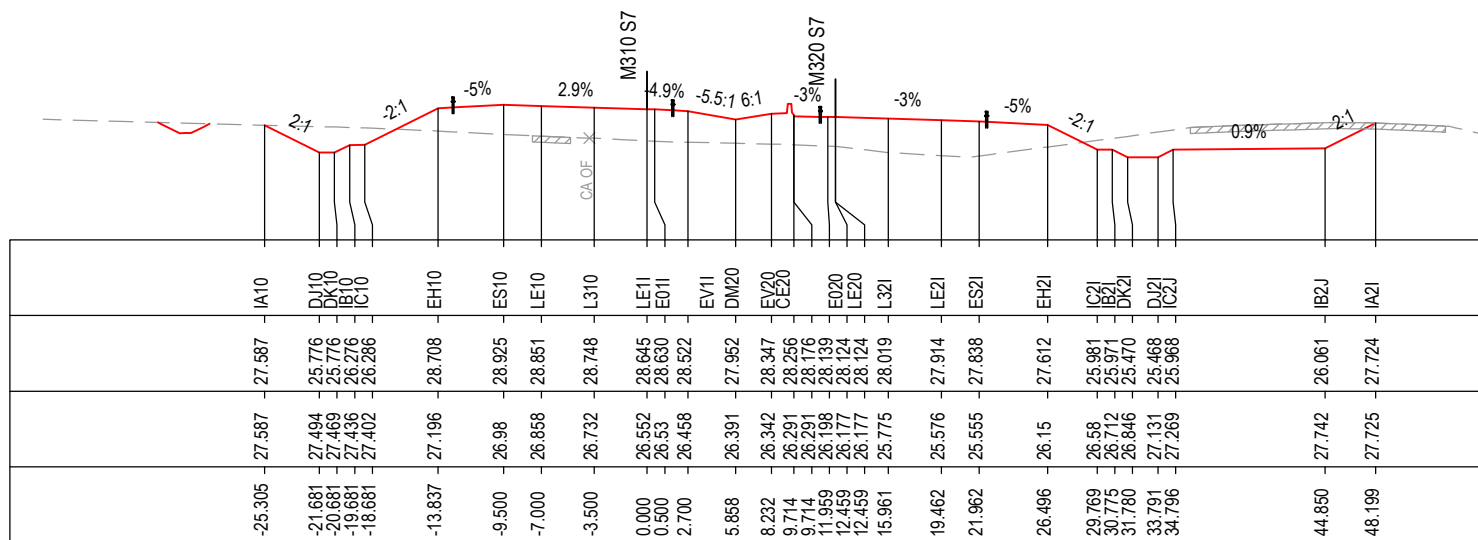
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118550

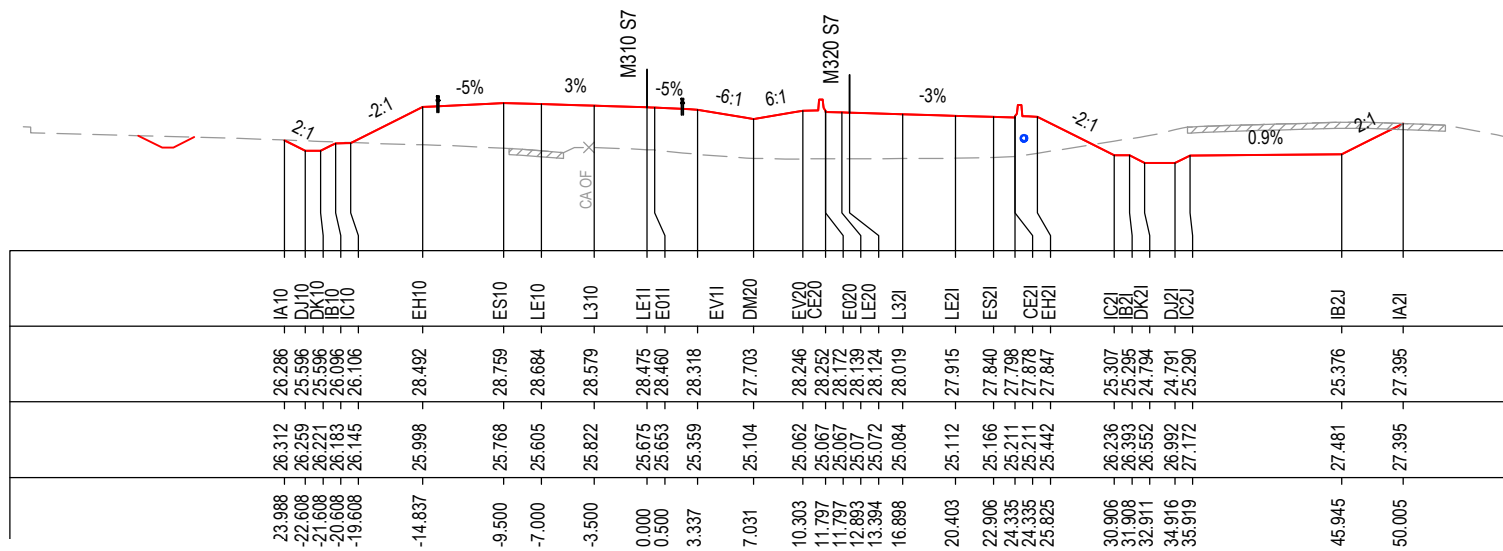
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118525

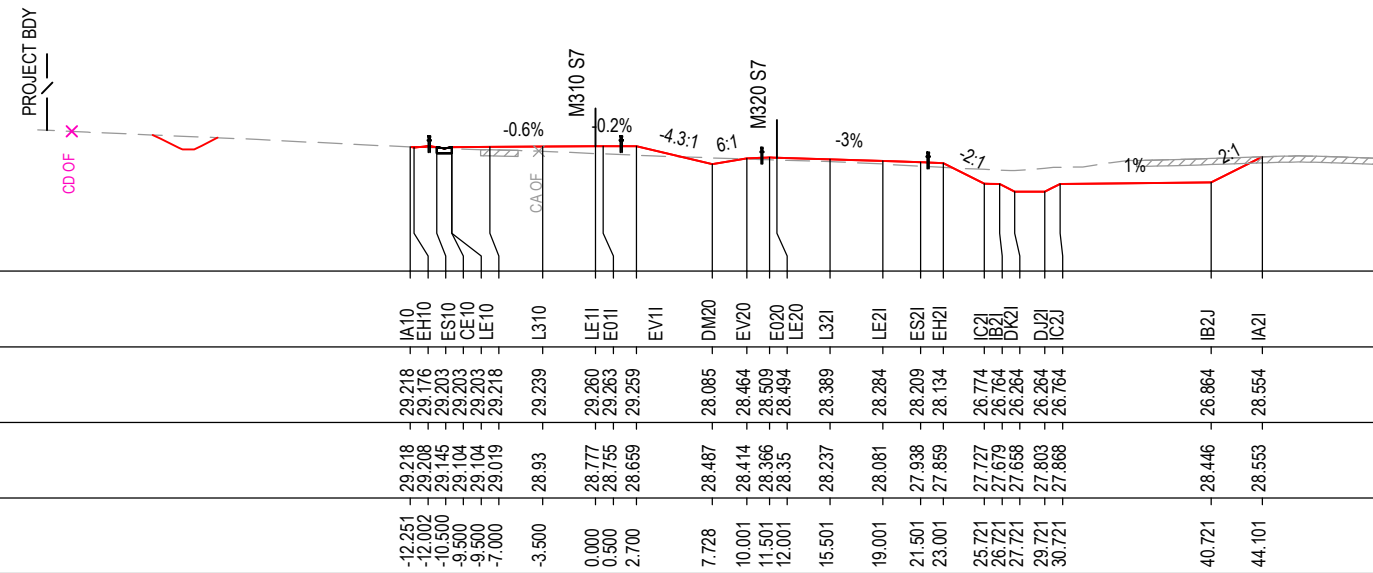
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

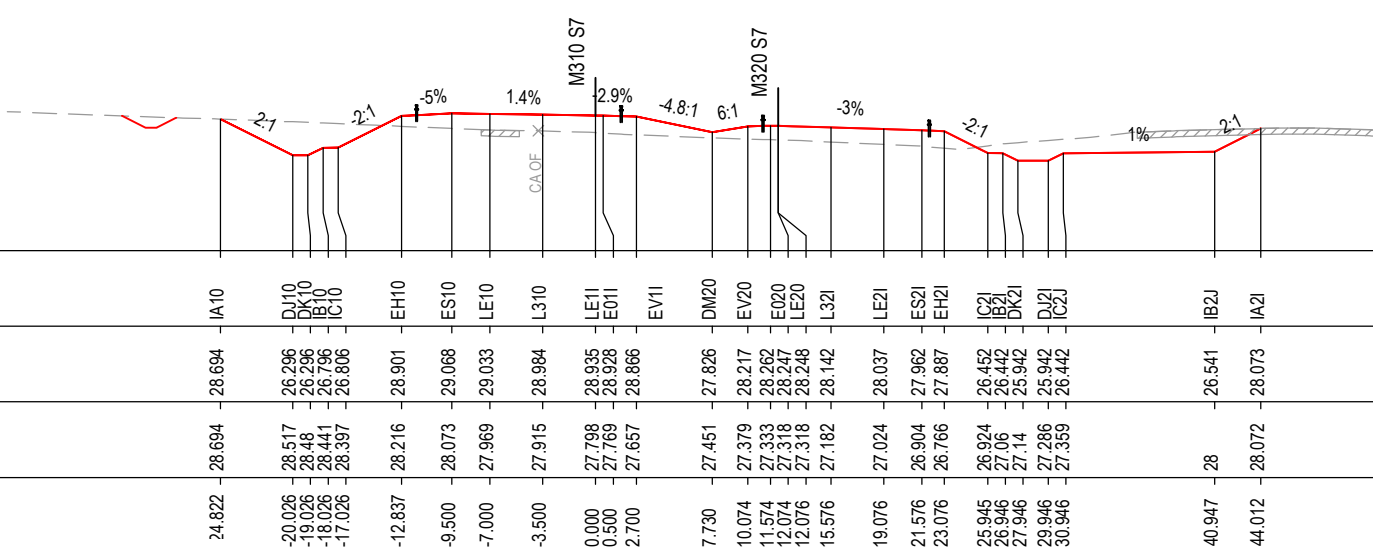
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	TITLE DRAWN DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	NAME R.MANN B.FEEHELY M.AMPSTEAD R.ESTRADA A.SCHMIDT A.SCHMIDT	DATE 25.11.16 25.11.16 25.11.16 25.11.16 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 		RMS REGISTRATION No. DS2016/000619	SHEET No. 126 OF 261 PART - ISSUE A
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045	SHEET No. RA-C-77126 ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 118600



CHAINAGE 118575

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IN A3 SIZE ORIGINAL

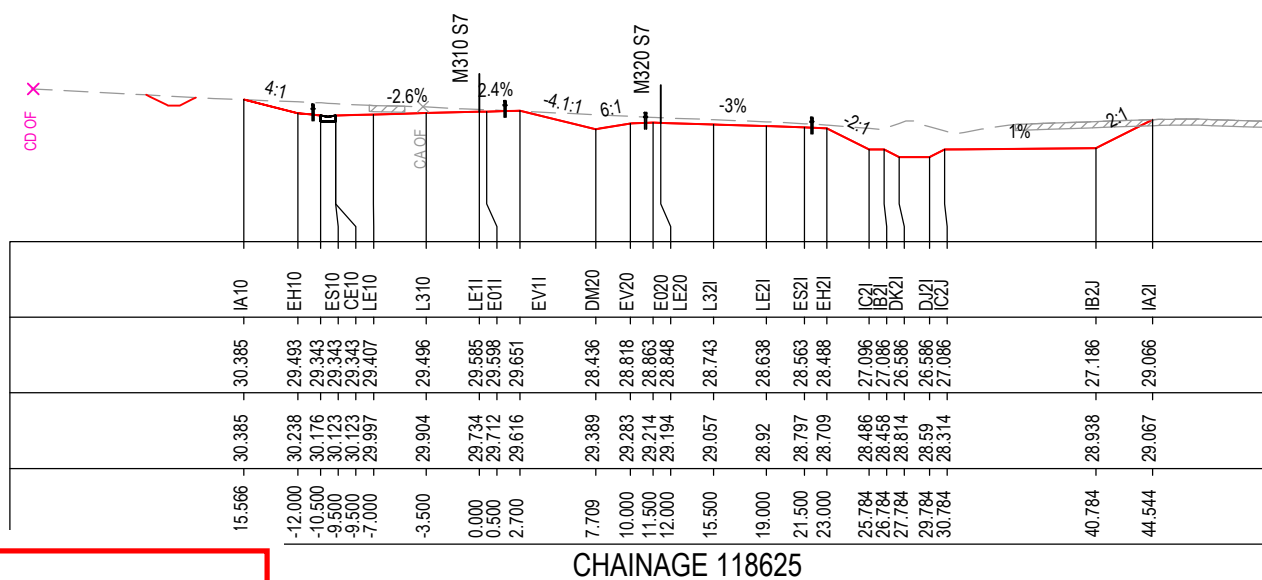
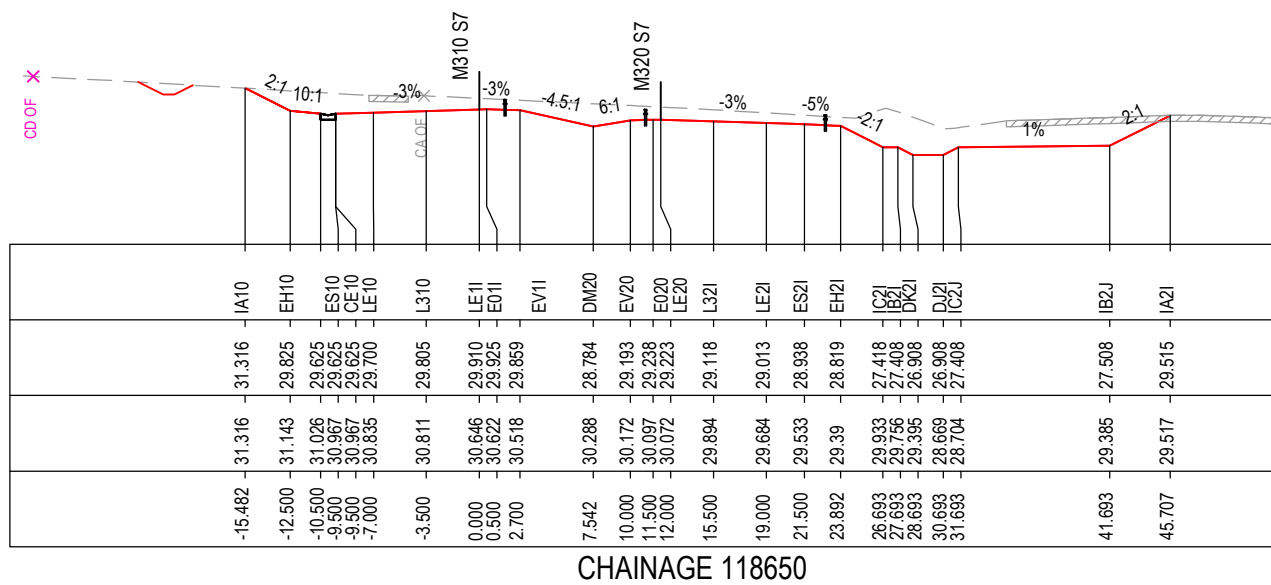
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:13:13 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310																		
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 		SHEET No. 127 OF 261																		
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PART -																		
				<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>M.AMPSTEAD</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	M.AMPSTEAD	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 A
DRAWN	R.MANN	25.11.16																					
DRG CHECK	B.FEEHELY	25.11.16																					
DESIGN	M.AMPSTEAD	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. RA-C-77127 EDMS No. SF2015/118045 ISSUE STATUS ISSUED FOR CONSTRUCTION																		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

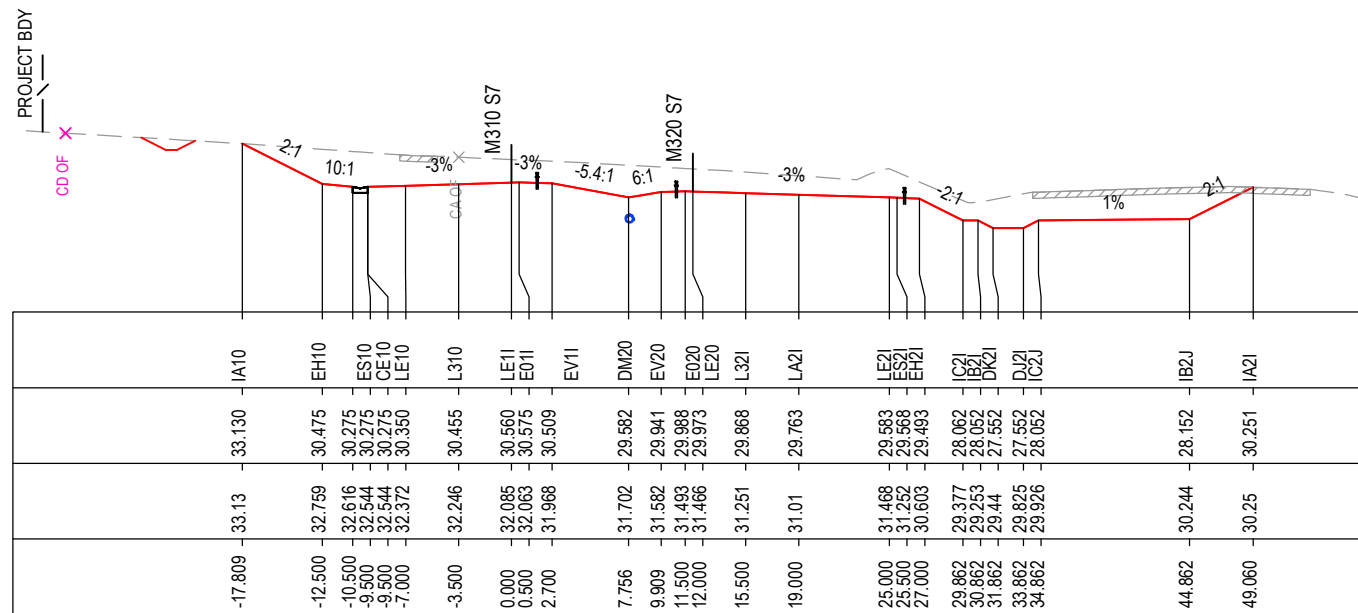
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

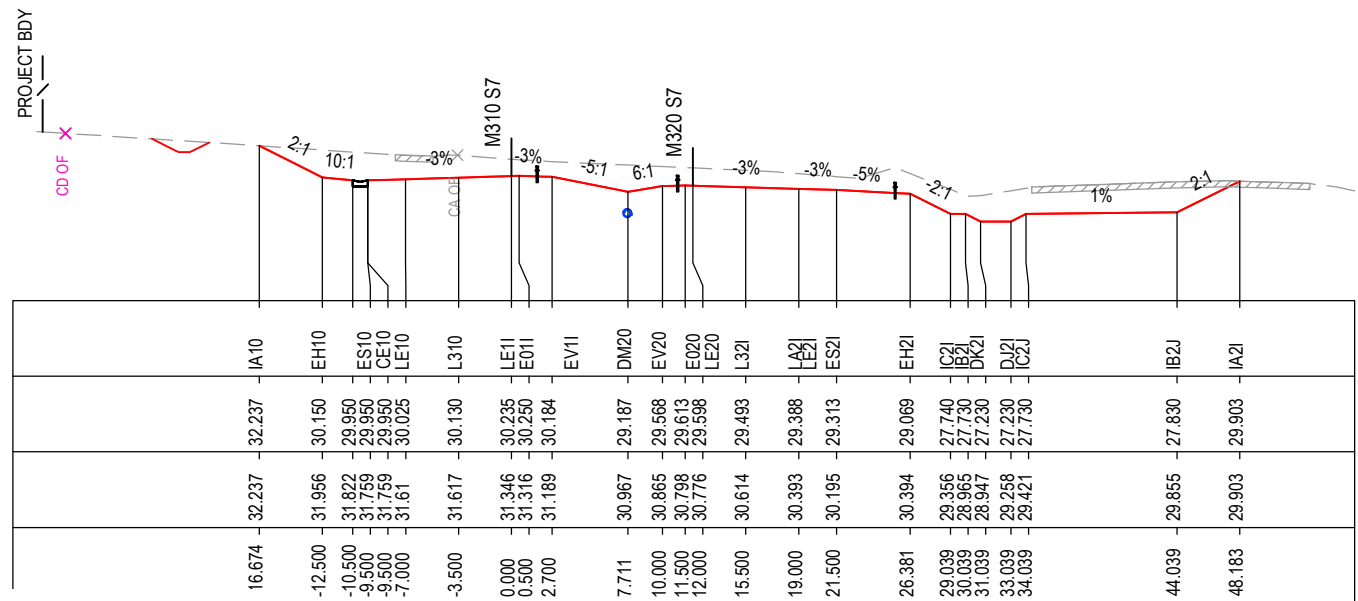
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>TITLE</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>M.AMPSTEAD</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	M.AMPSTEAD	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-77128</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-77128	ISSUE A
TITLE	NAME	DATE																																	
DRAWN	R.MANN	25.11.16																																	
DRG CHECK	B.FEEHELY	25.11.16																																	
DESIGN	M.AMPSTEAD	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-77128	ISSUE A																																
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		SHEET No. 128 OF 261																														

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 118700



CHAINAGE 118675

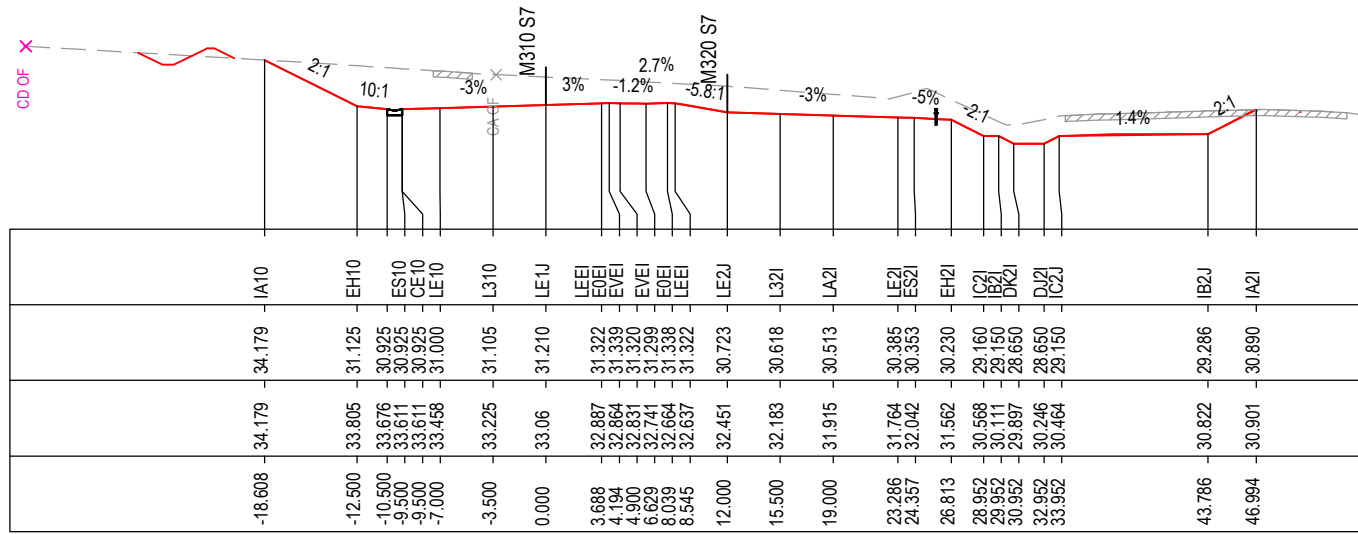
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

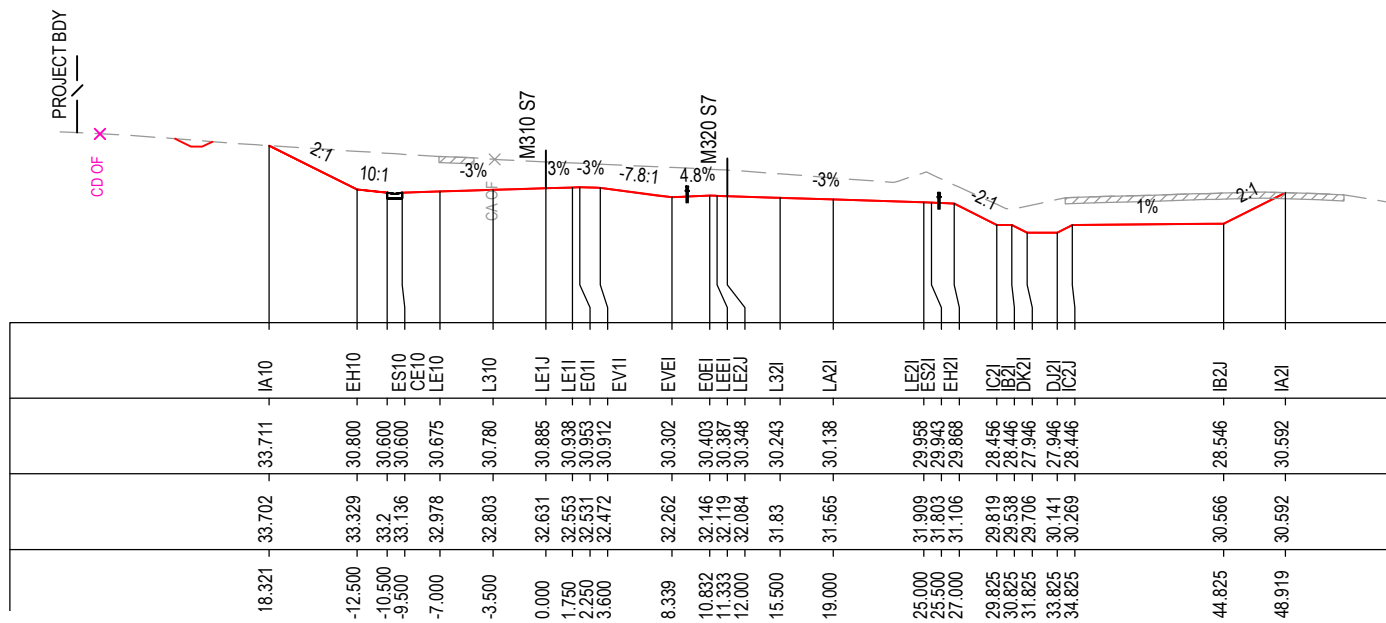
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:14:12 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 129 OF 261	
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 M.AMPSTEAD 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		ISSUE	
								RMS REGISTRATION No. DS2016/000619		ISSUE	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE	
								EDMS No. SF2015/118045		ISSUE	
								SHEET No. RA-C-77129		ISSUE	
										ISSUE	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 118750



CHAINAGE 118725

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:14:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 130 OF 261	
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 M.AMPSTEAD 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-77130		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

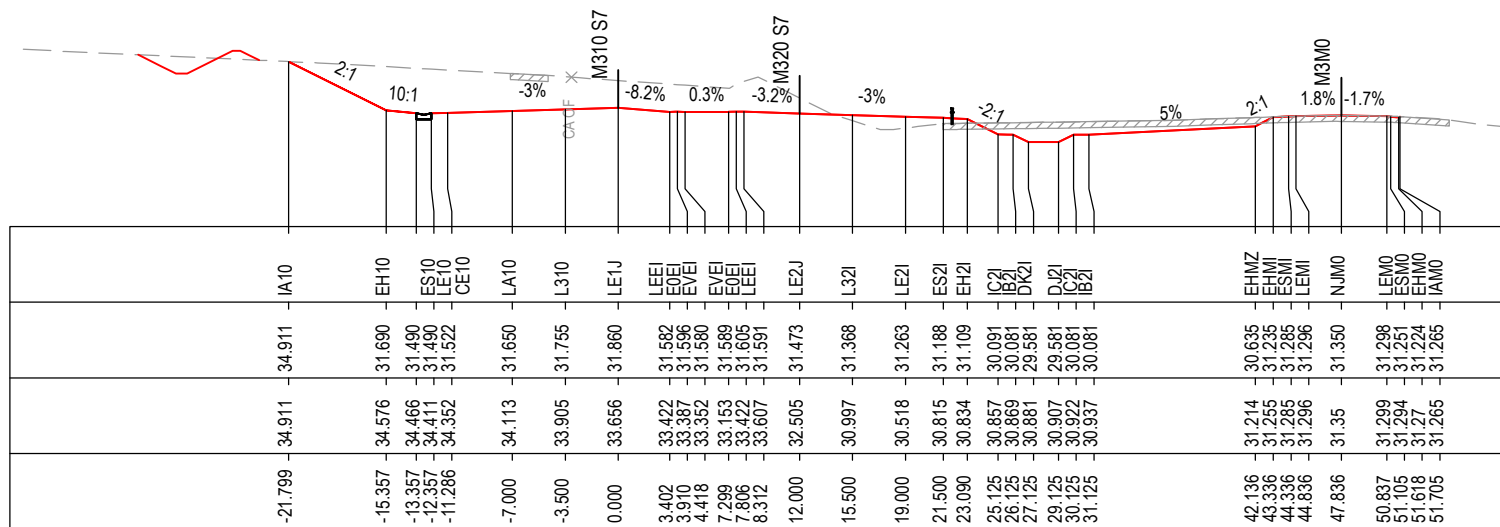
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118800

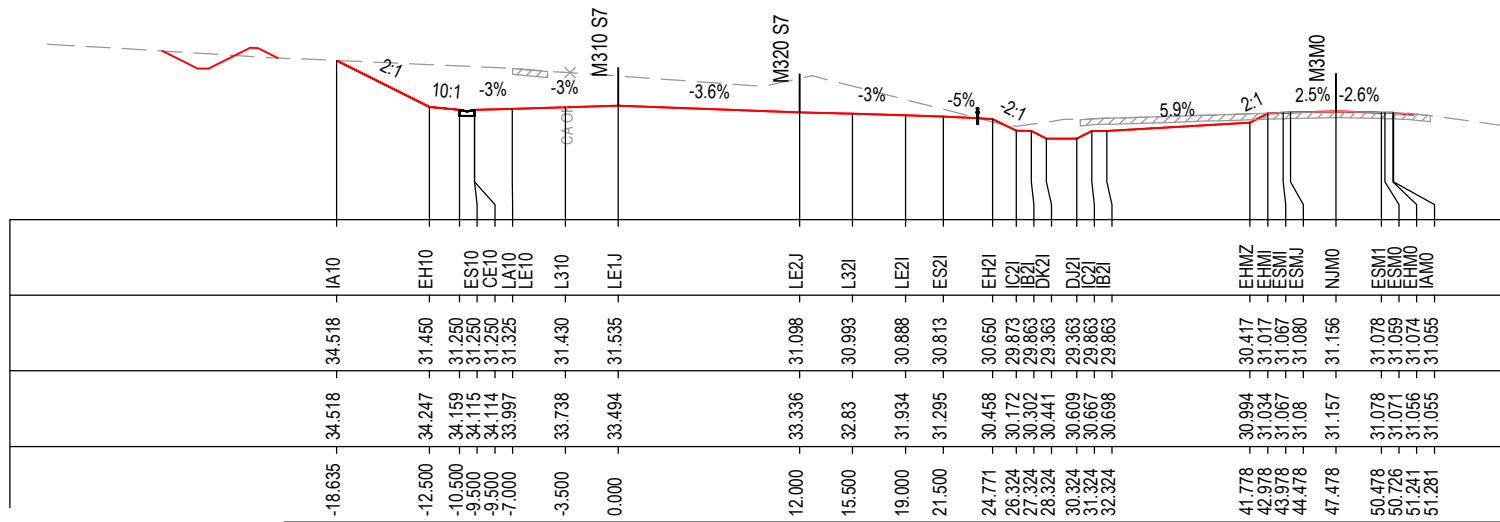
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118775

***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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:15:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77131	ISSUE A

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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

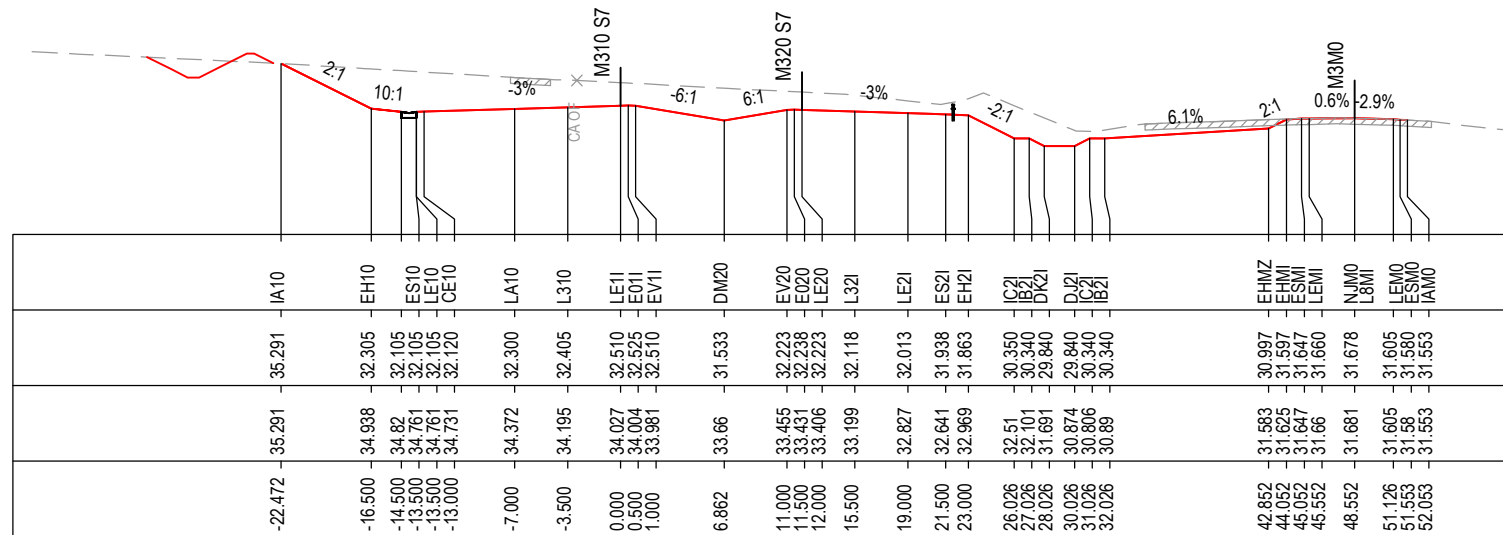
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118850

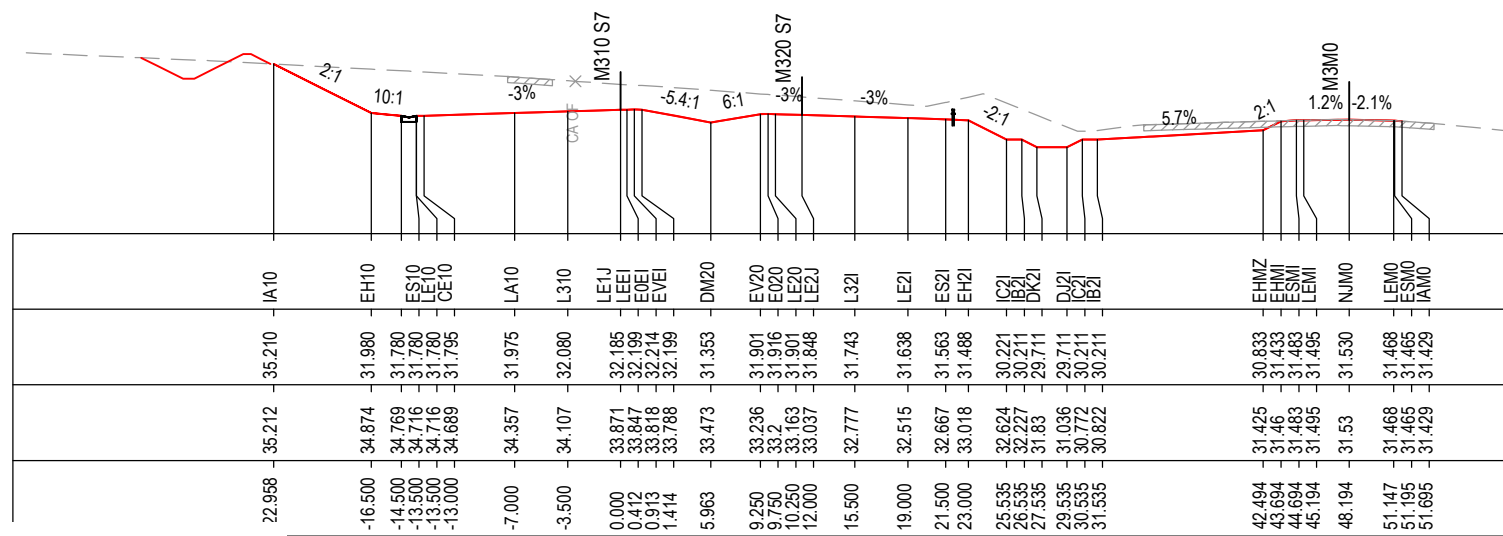
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118825

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IN A3 SIZE ORIGINAL

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:15:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 132 OF 261	
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 M.AMPSTEAD 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-77132		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 25.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	35.082	35.082	-16.513
EH10	33.075	34.827	-12.500
ES10	32.875	34.7	-10.500
CE10	32.875	34.637	-9.500
LE10	32.950	34.637	-7.000
L310	33.055	34.341	-3.500
LE11	33.160	34.211	0.000
E011	33.175	34.192	0.500
EV11	33.160	34.173	1.000
DM20	32.233	33.828	6.562
EV20	32.973	33.502	11.000
E020	32.988	33.473	11.500
LE20	32.973	33.444	12.000
L321	32.868	33.238	15.500
LE21	32.763	32.981	19.000
ES21	32.688	32.788	21.500
EH21	32.613	32.827	23.000
IC21	30.610	32.833	27.007
DK21	30.600	32.472	28.007
DK21	30.100	32.095	29.007
DJ21	30.100	31.356	31.007
IC21	30.600	31.226	32.007
IB21	30.600	31.343	33.007
EHMZ	31.178	31.77	43.568
EHMI	31.778	31.799	44.768
ESMI	31.828	31.828	45.768
LEMI	31.843	31.843	46.268
NJMO	31.826	31.825	49.269
L8MI	31.783	31.783	51.091
LEMO	31.729	31.729	52.269
ESMO	31.706	31.706	52.769
IAMO			

CHAINAGE 118900

DATUM 24.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	34.992	34.992	16.983
EH10	32.750	34.731	-12.500
ES10	32.550	34.617	-10.500
CE10	32.550	34.561	-9.500
LE10	32.625	34.42	-7.000
L310	32.730	34.297	-3.500
LE11	32.835	34.13	0.000
E011	32.850	34.103	0.500
EV11	32.835	34.077	1.000
DM20	31.883	33.807	6.712
EV20	32.598	33.614	11.000
E020	32.613	33.588	11.500
LE20	32.598	33.563	12.000
L321	32.493	33.251	15.500
LE21	32.388	32.903	19.000
ES21	32.313	32.646	21.500
EH21	32.238	32.876	23.000
IC21	30.480	32.628	26.516
DK21	30.470	32.238	27.516
DK21	29.970	31.854	28.516
DJ21	29.970	31.139	30.516
IC21	30.470	31.119	31.516
IB21	30.470	31.205	32.516
EHMZ	31.104	31.689	43.210
EHMI	31.704	31.704	44.410
ESMI	31.754	31.754	45.410
LEMI	31.766	31.766	45.910
NJMO	31.759	31.759	48.911
L8MI	31.701	31.701	51.126
LEMO	31.659	31.659	51.911
ESMO	31.632	31.632	52.411
IAMO			

CHAINAGE 118875

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:16:12 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 133 OF 261	
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		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN M.AMPSTEAD 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		PART	
								RMS REGISTRATION No. DS2016/000619		PART	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		PART	
								EDMS No. SF2015/118045		PART	
								SHEET No. RA-C-77133		PART	
								ISSUE A		PART	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

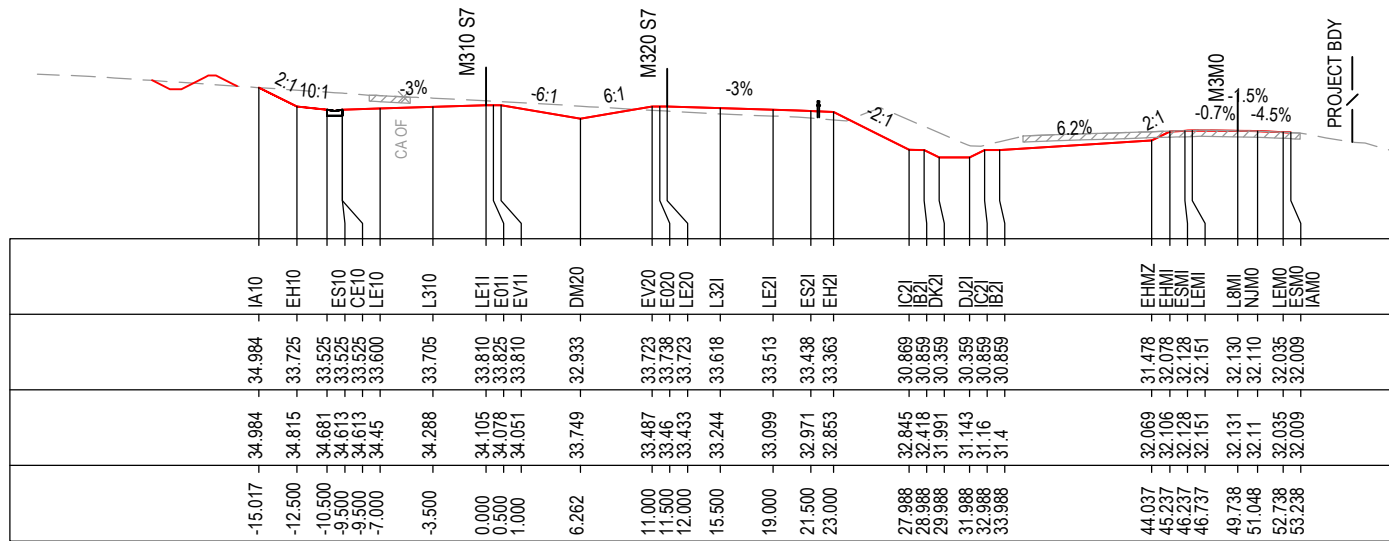
DATUM 25.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118950

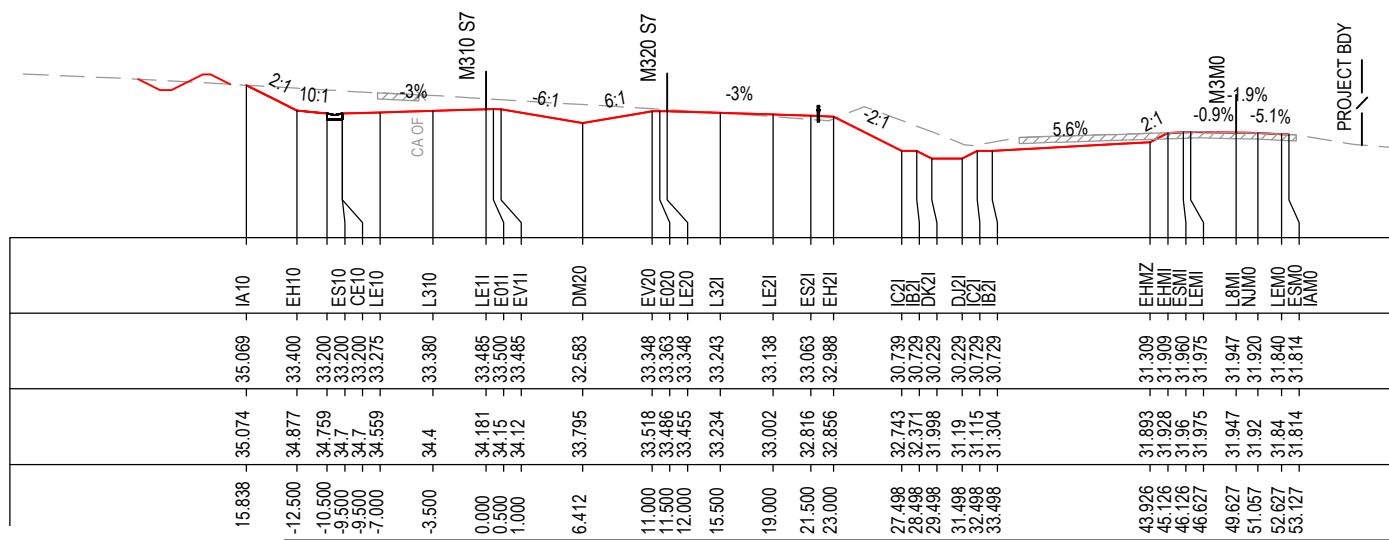
DATUM 25.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118925

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:16:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 134 OF 261	
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 M.AMPSTEAD 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-77134	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
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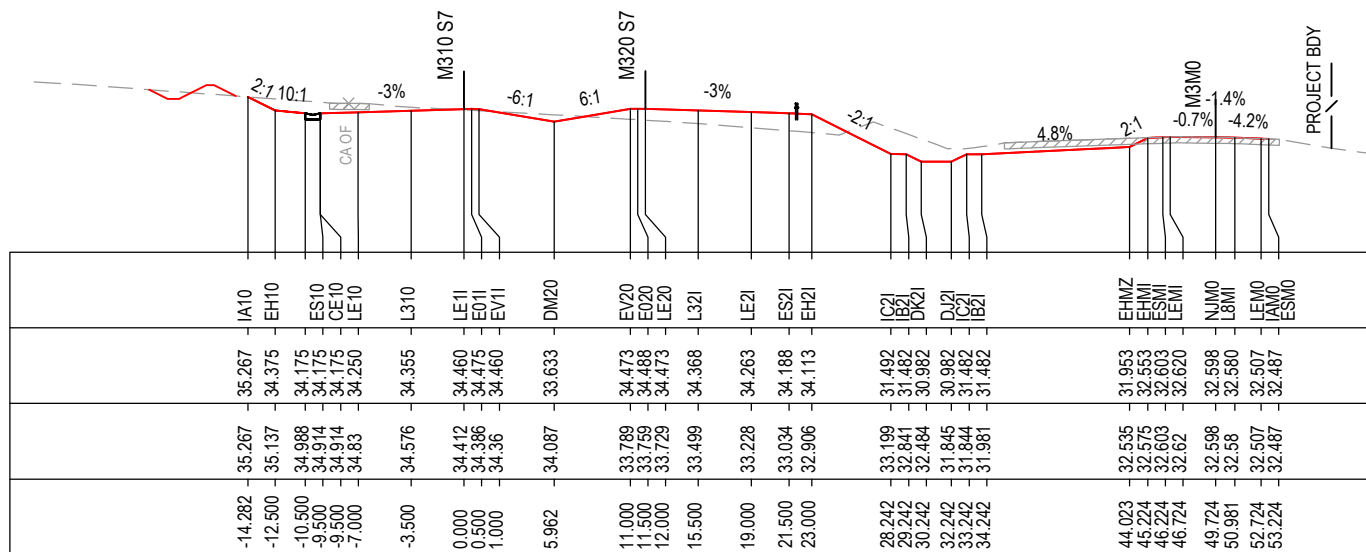
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119000

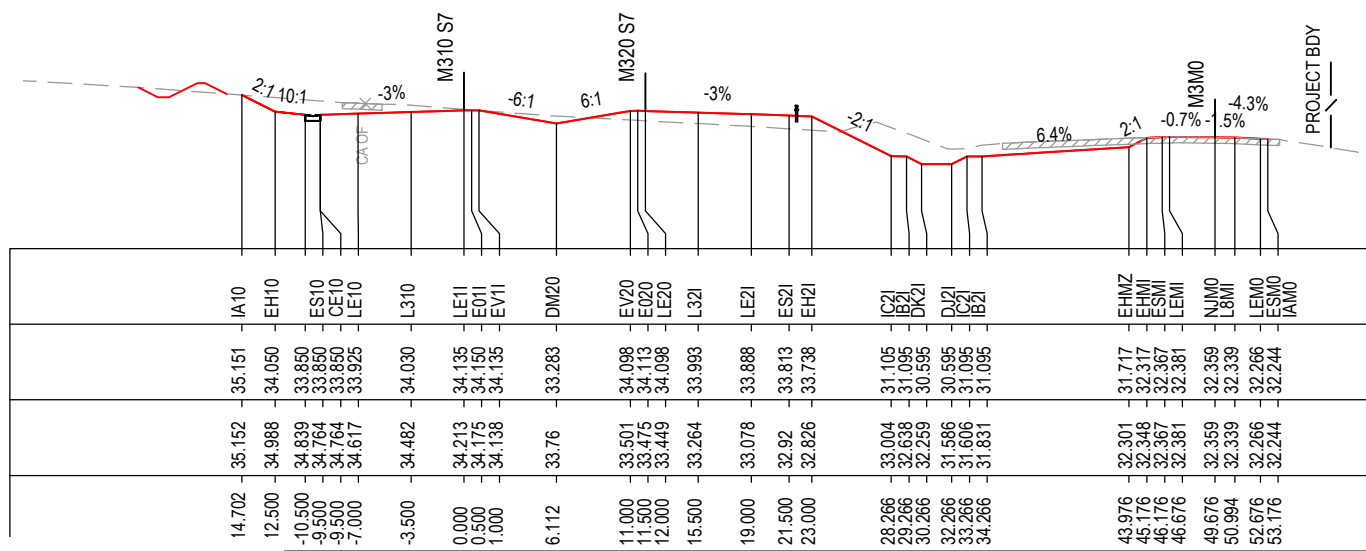
DATUM 25.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 118975

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:17:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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	<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>M.AMPSTEAD</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	M.AMPSTEAD	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-77135</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-77135			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-77135																																	
		ISSUE A																																	

NOTES

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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

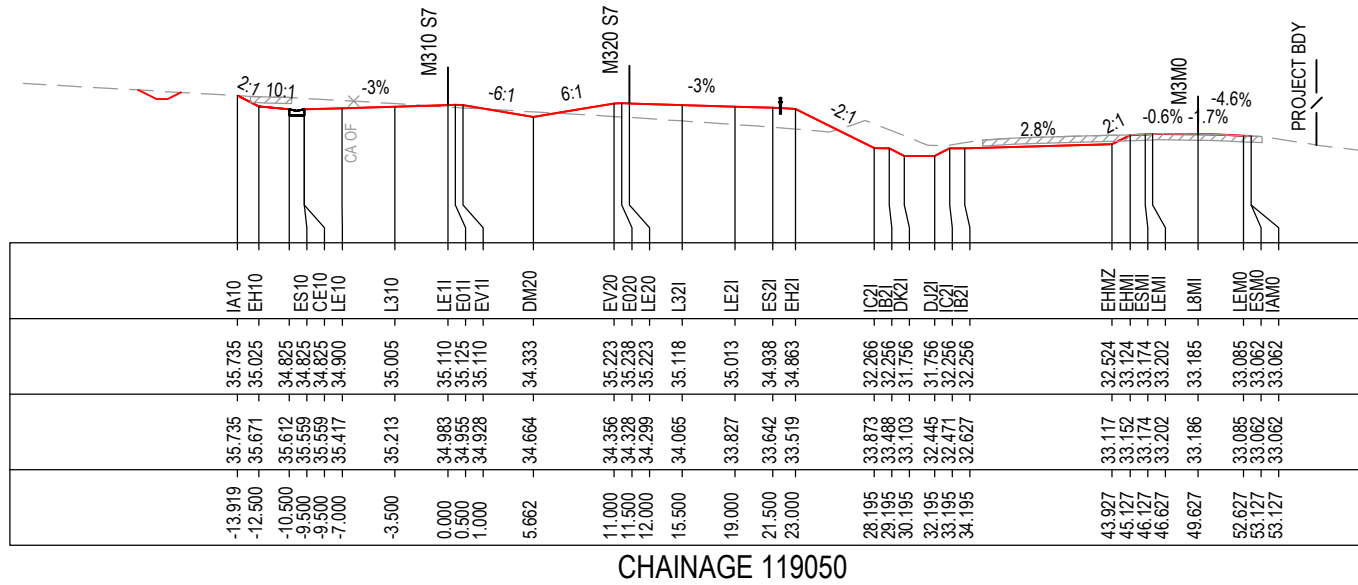
DATUM 26.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119050

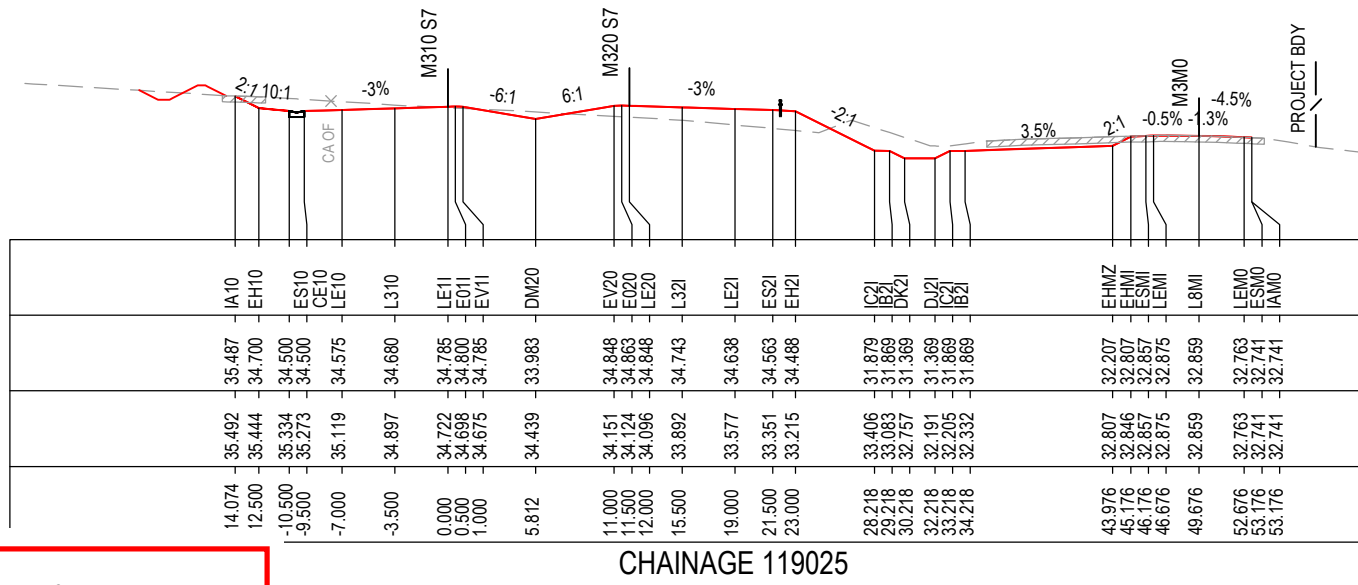
DATUM 26.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119025

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IN A3 SIZE ORIGINAL

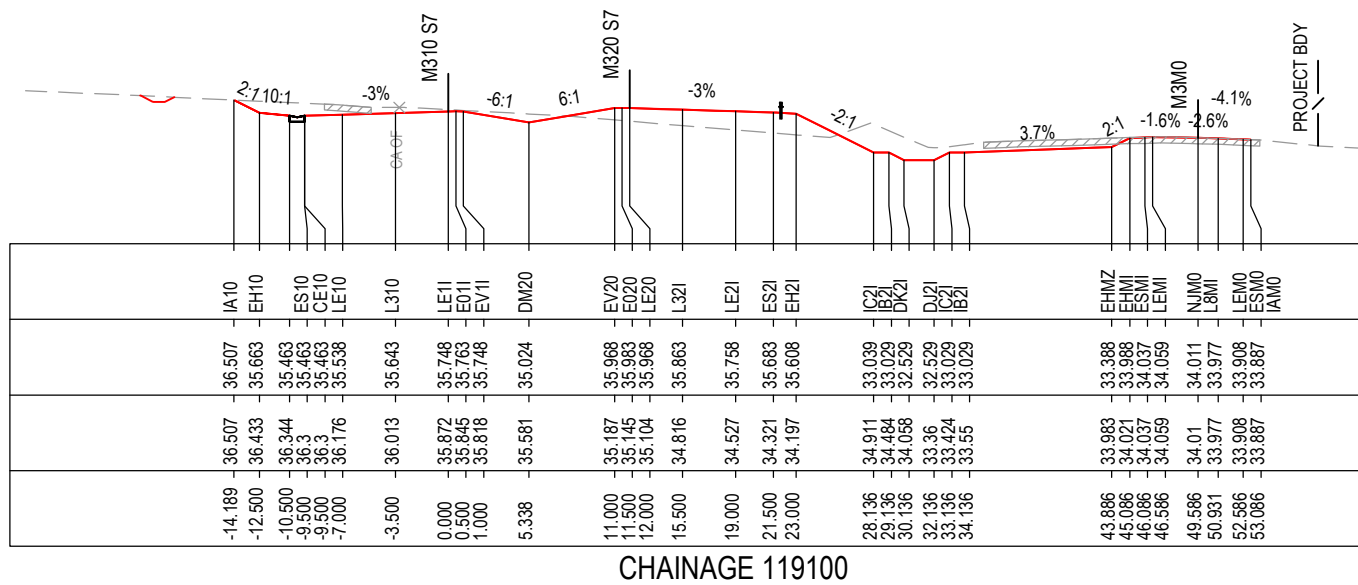
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ACCEPTED FOR CONSTRUCTION

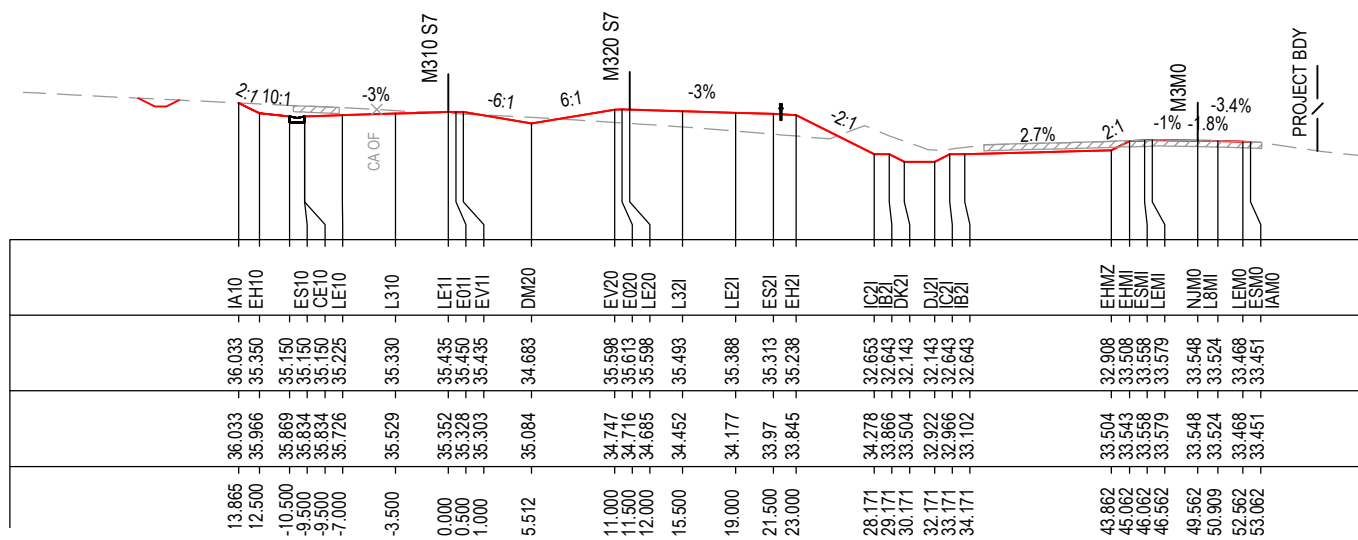
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:17:41 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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-77136	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 119100



CHAINAGE 119075

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IN A3 SIZE ORIGINAL

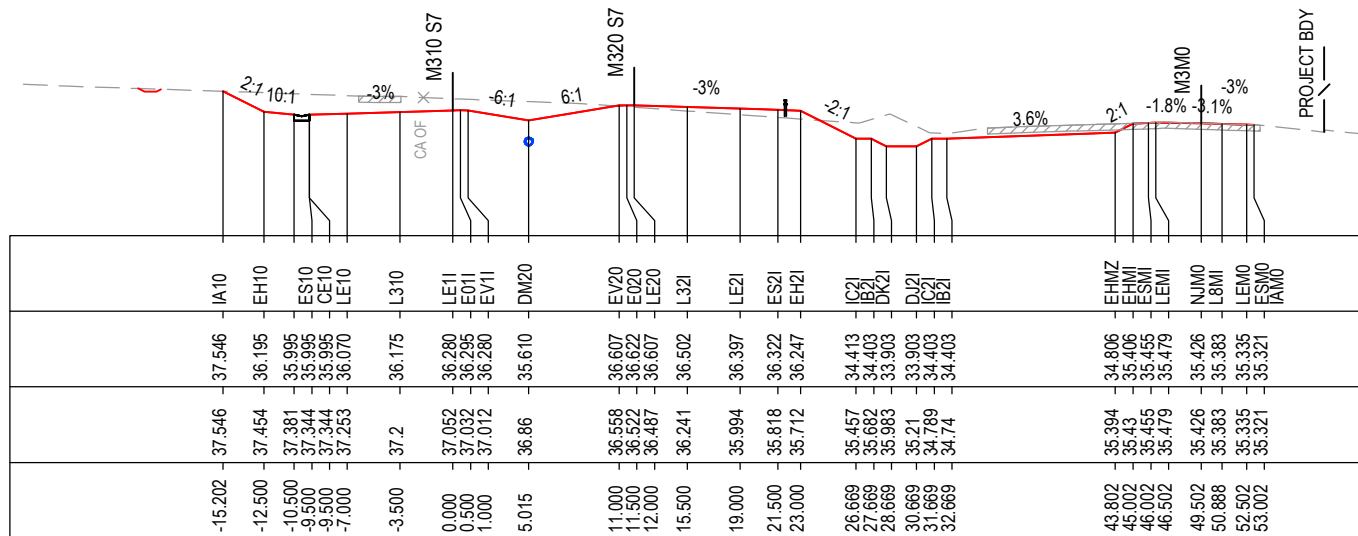
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

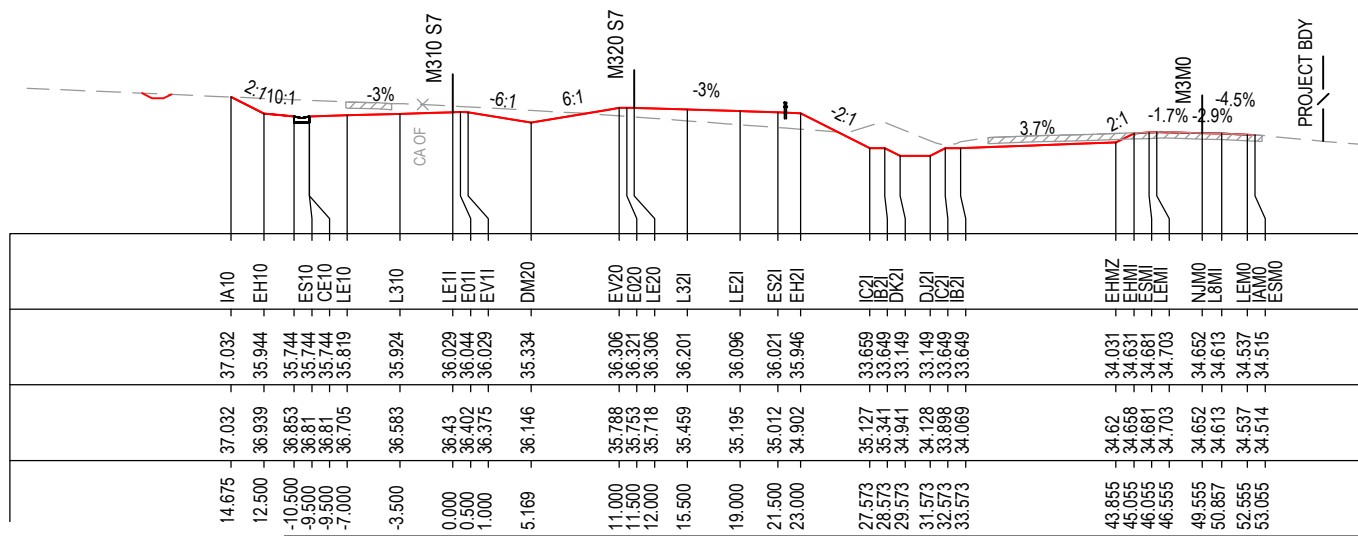
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-AC-J-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:18:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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-77137	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 119150



CHAINAGE 119125

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IN A3 SIZE ORIGINAL

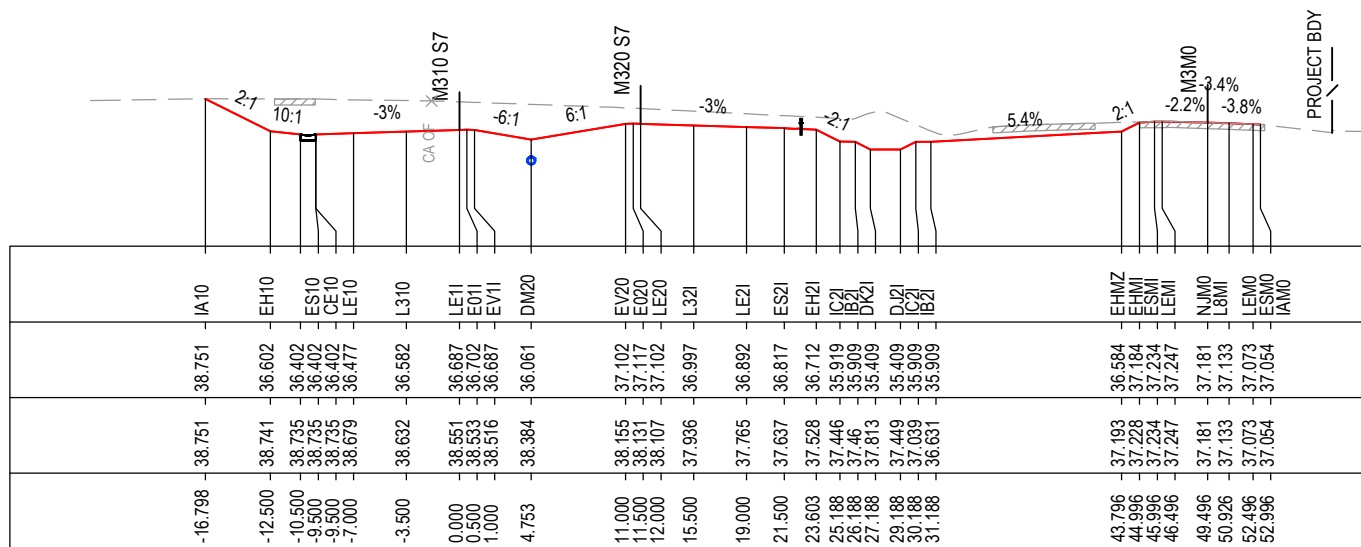
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

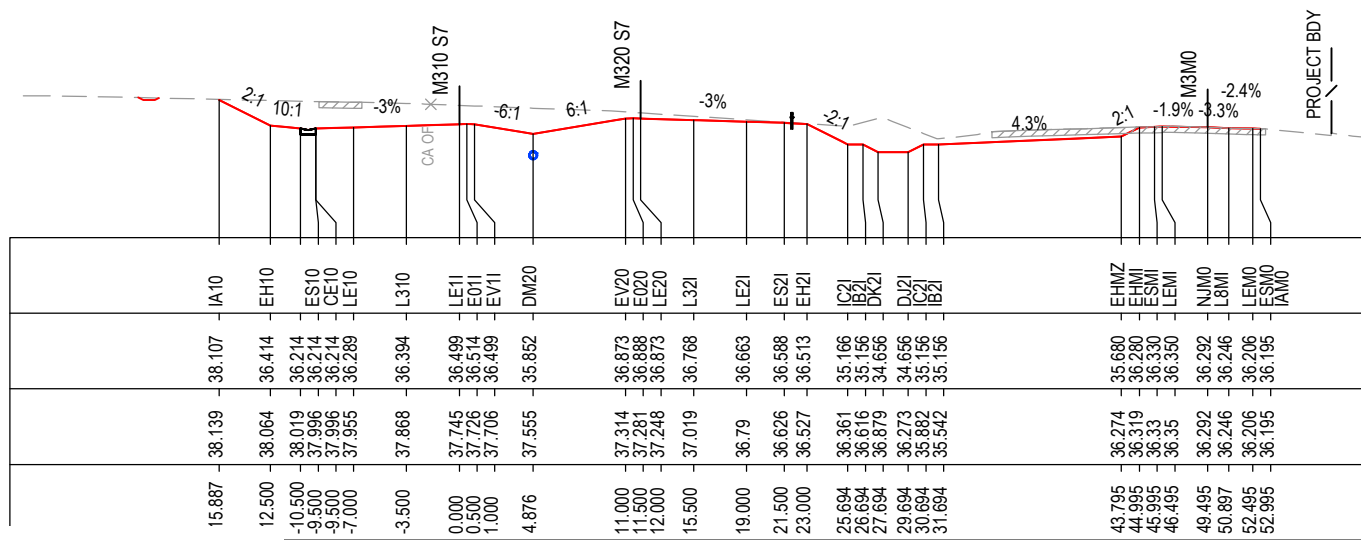
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77138	ISSUE A	SHEET No. 138 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 119200



CHAINAGE 119175

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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:19:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-C-77139
				ISSUE A	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

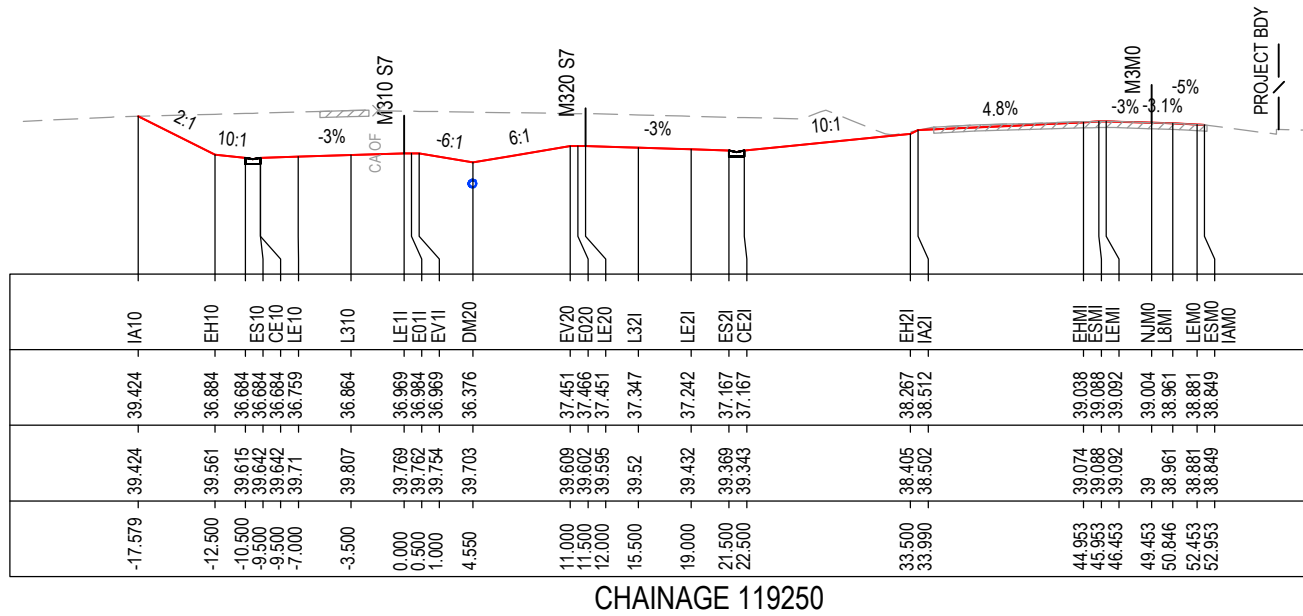
DATUM 29.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119250

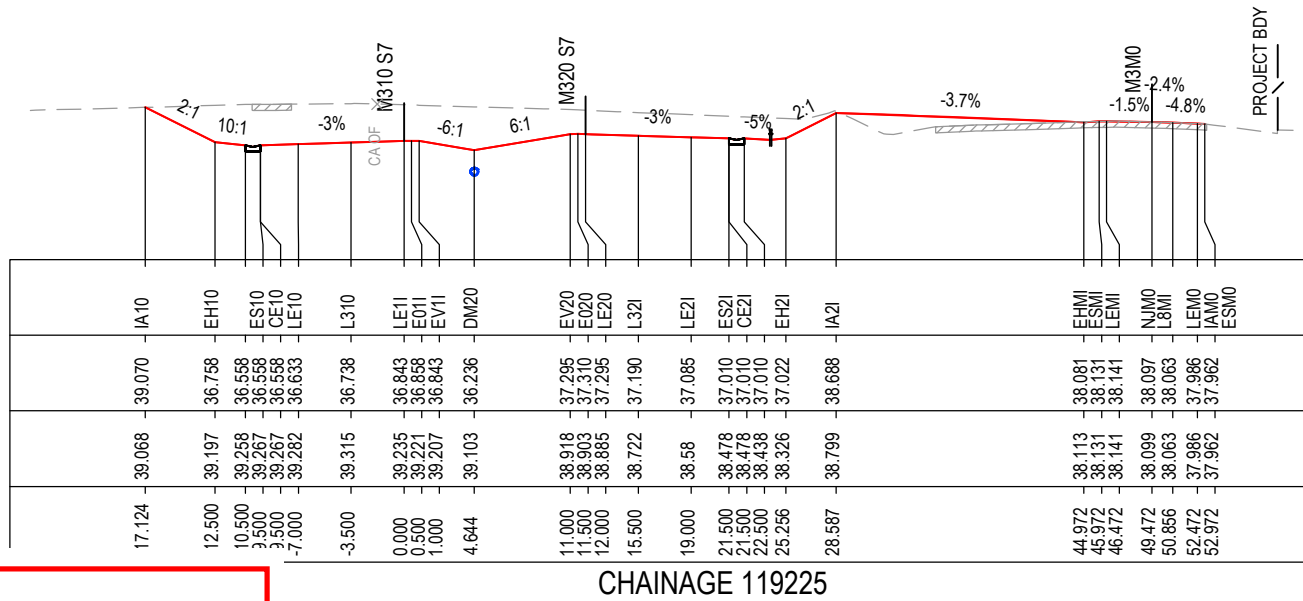
DATUM 29.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119225

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

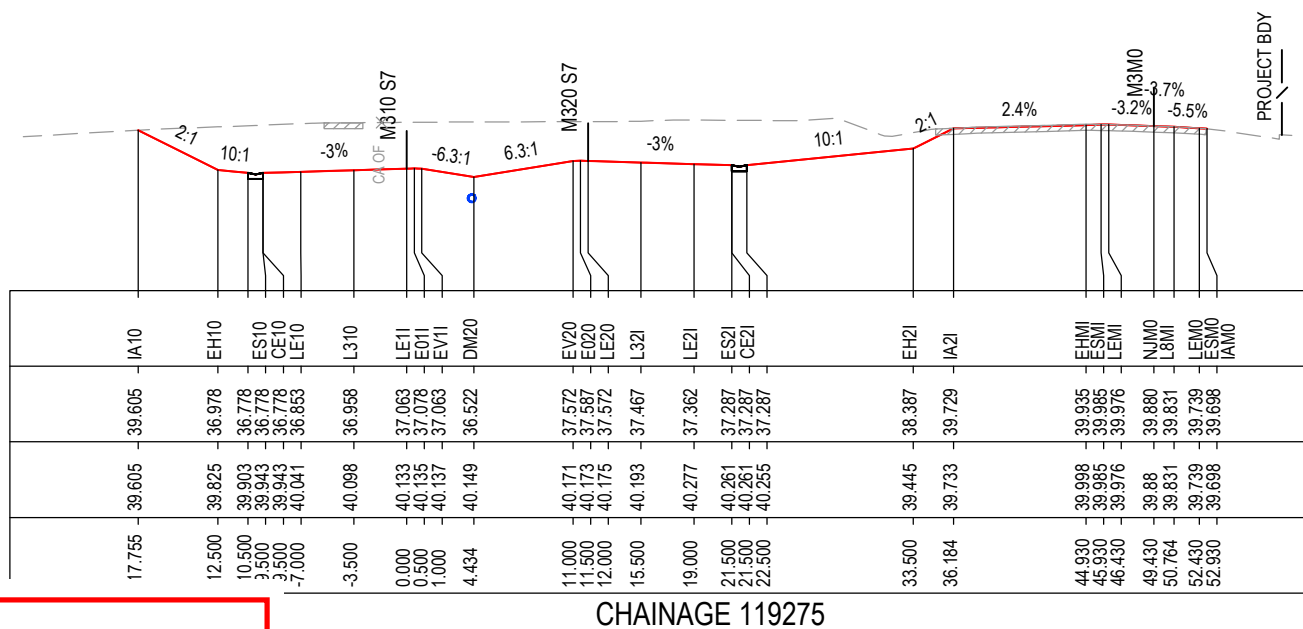
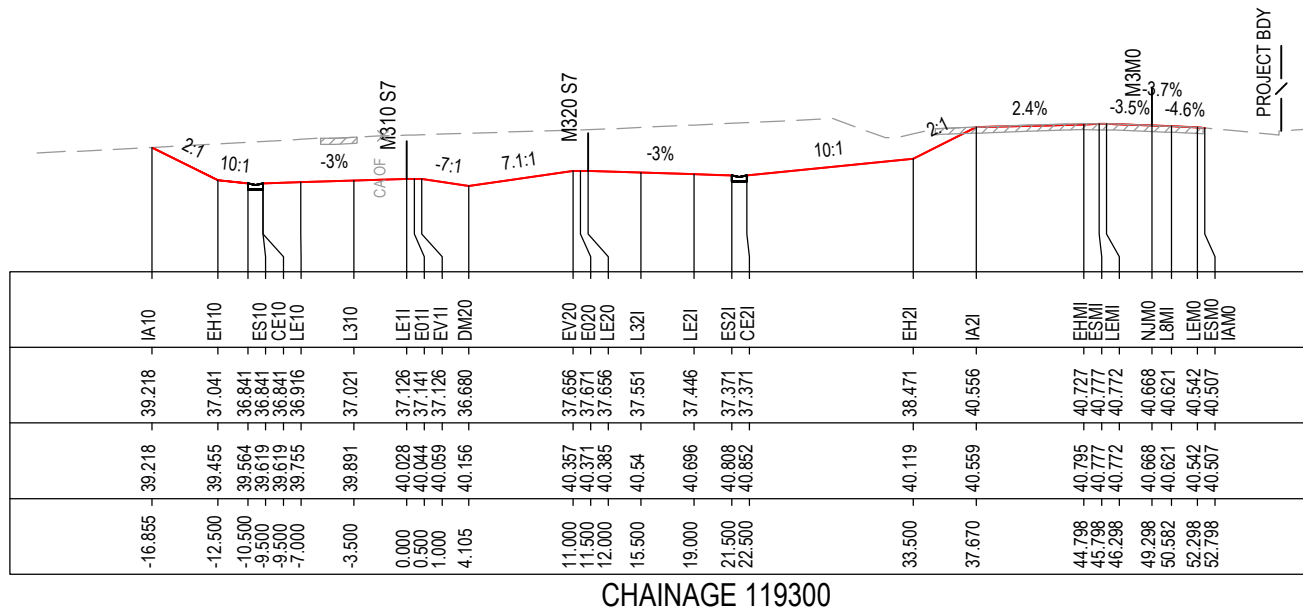
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:19:41 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 140 OF 261	
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 M.AMPSTEAD 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-77140		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

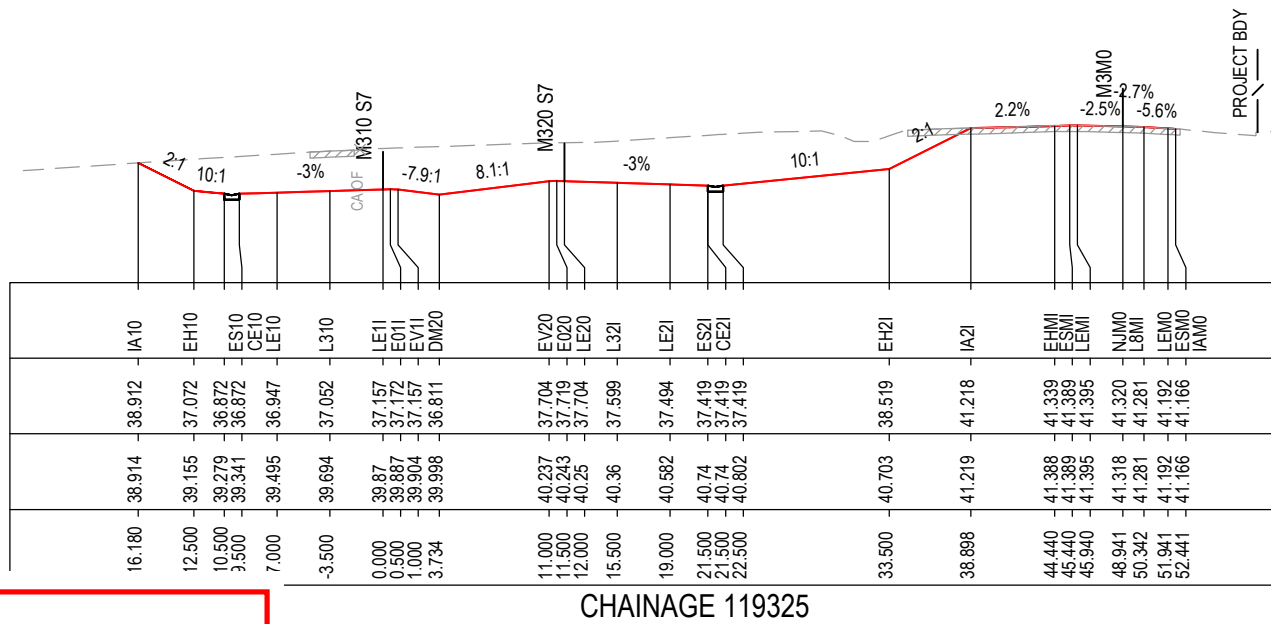
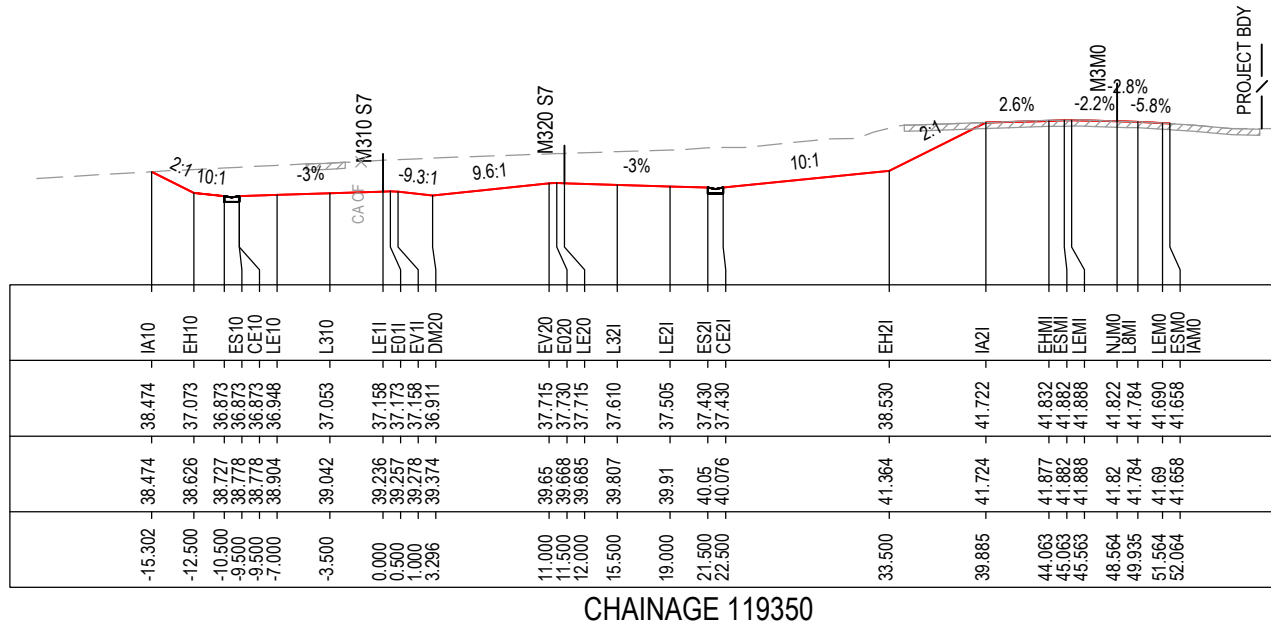
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:20:12 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 141 OF 261	
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		NSW GOVERNMENT Transport Roads & Maritime Services		ISSUE	
						B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						R.ESTRADA 25.11.16		SHEET No. RA-C-77141		ISSUE A	
						A.SCHMIDT 25.11.16		PROJECT MNGR A.SCHMIDT		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

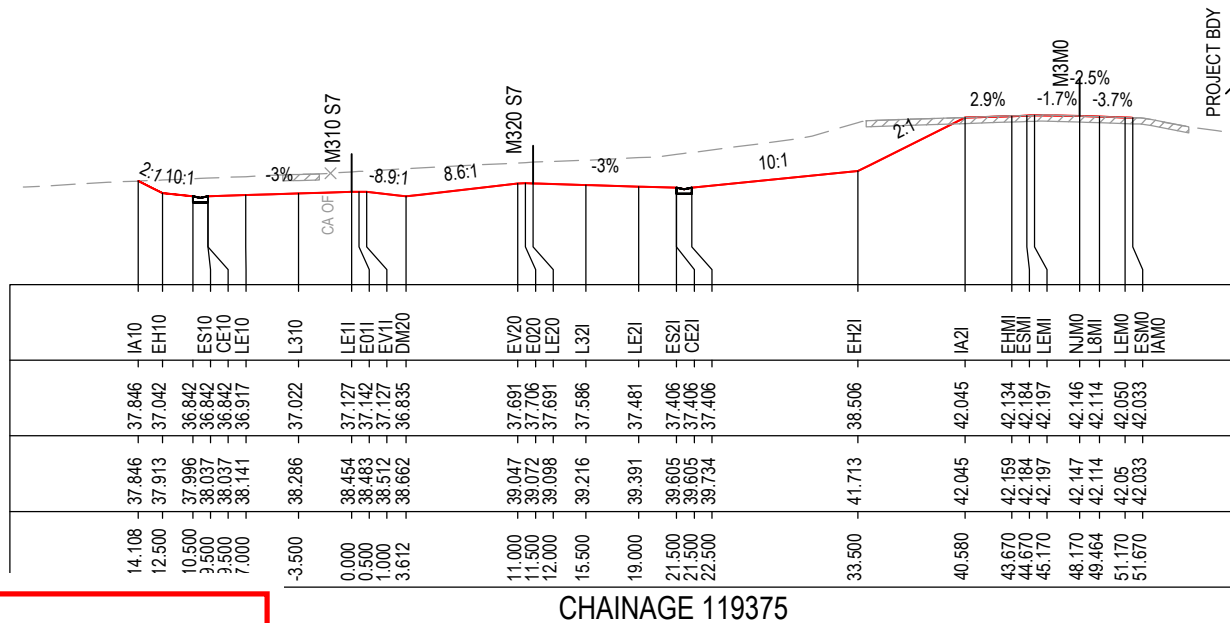
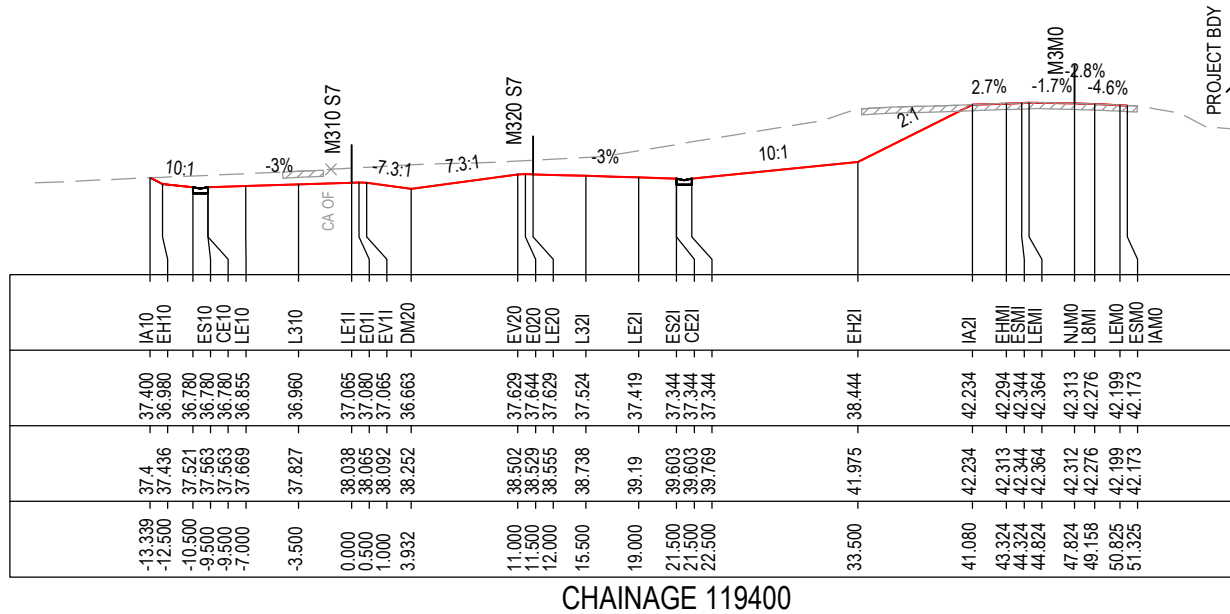
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:20:41 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 142 OF 261 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	
						DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 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				ISSUE A	
										EDMS No. SF2015/118045 SHEET No. RA-C-77142 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

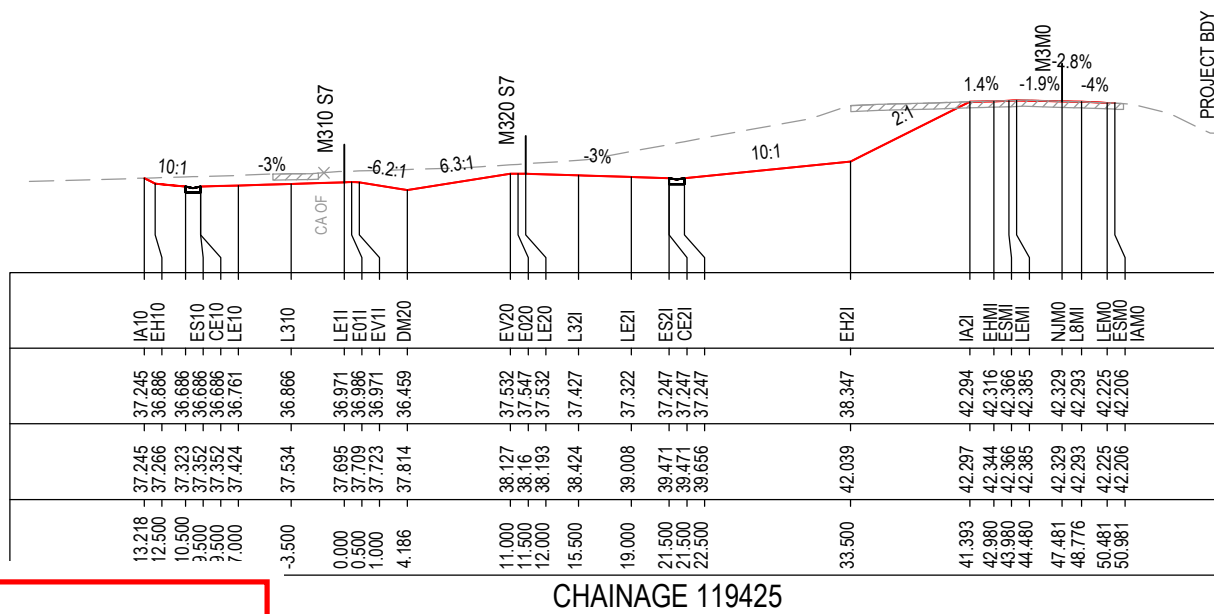
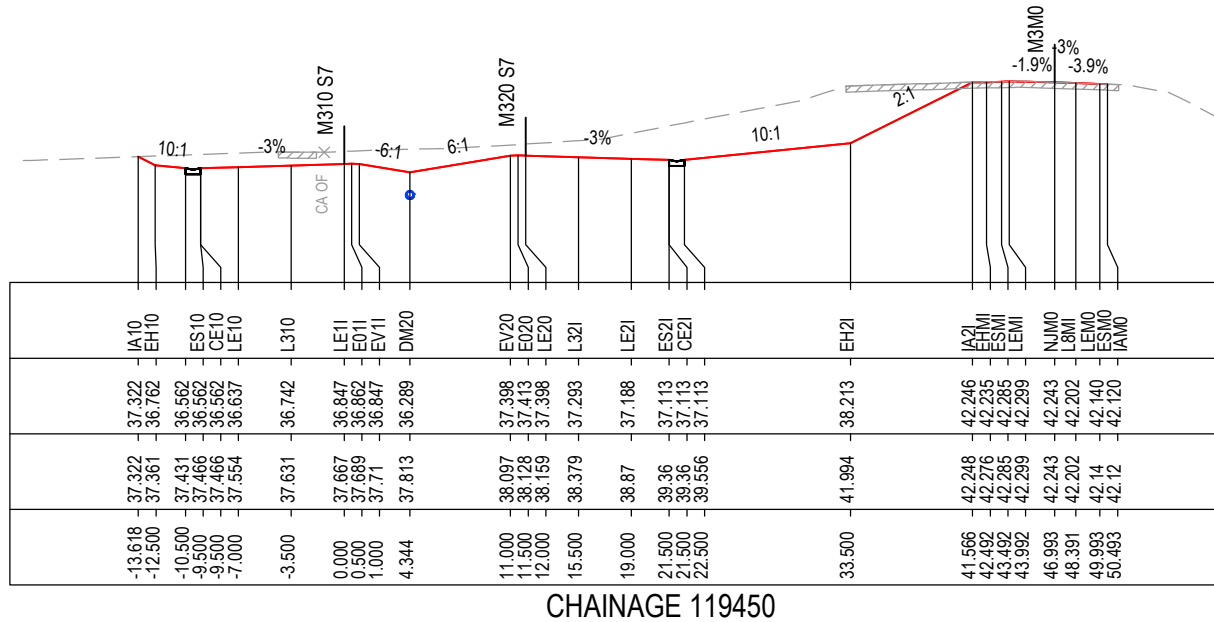
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:21:11 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310																											
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	<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>M.AMPSTEAD</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	M.AMPSTEAD	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-77143</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-77143	PART -	ISSUE A
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	M.AMPSTEAD	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	EDMS No. SF2015/118045	SHEET No. RA-C-77143	PART -	ISSUE A																											
				SHEET No. 143 OF 261 © Roads and Maritime Services																												

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:21:41 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77144
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

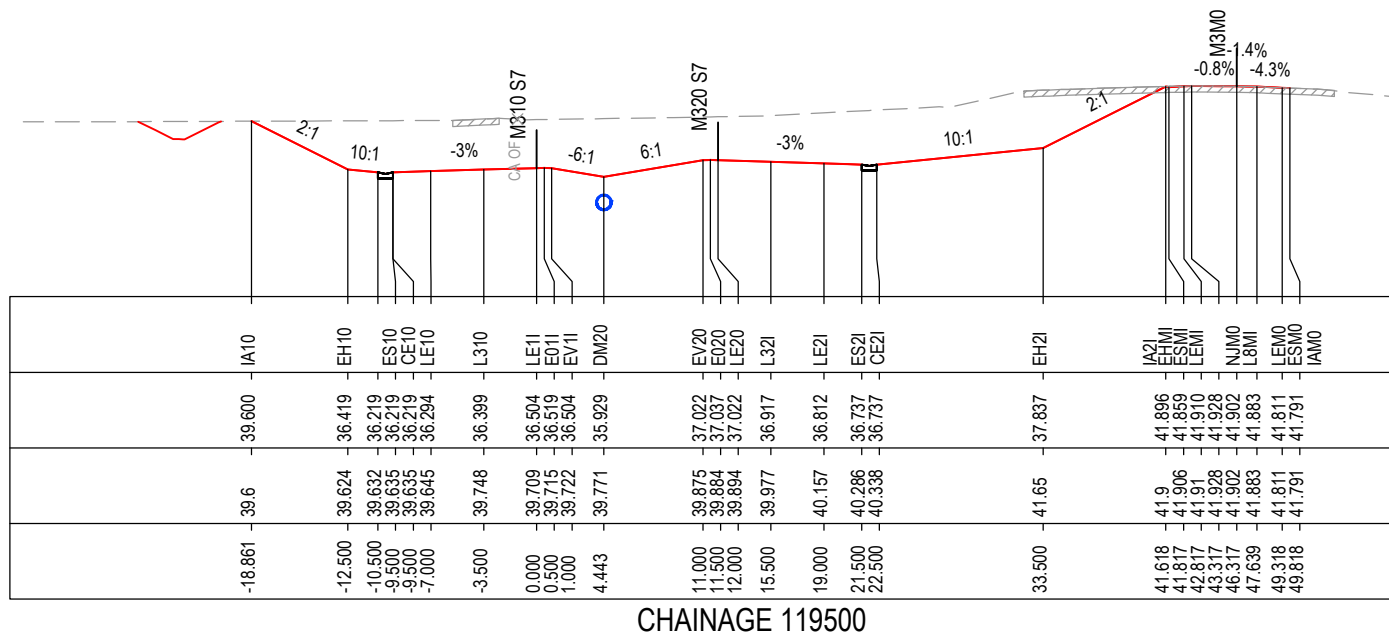
DATUM 28.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119500

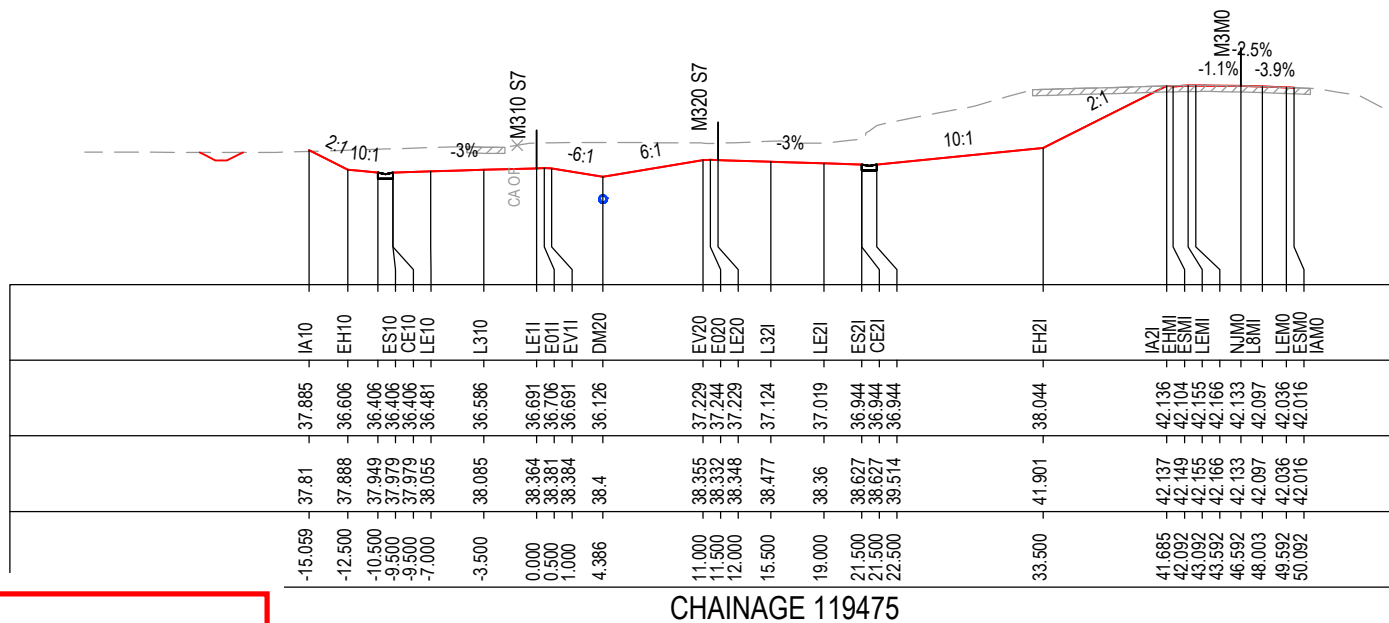
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STRING LABELS

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EXISTING LEVELS

OFFSET



CHAINAGE 119475

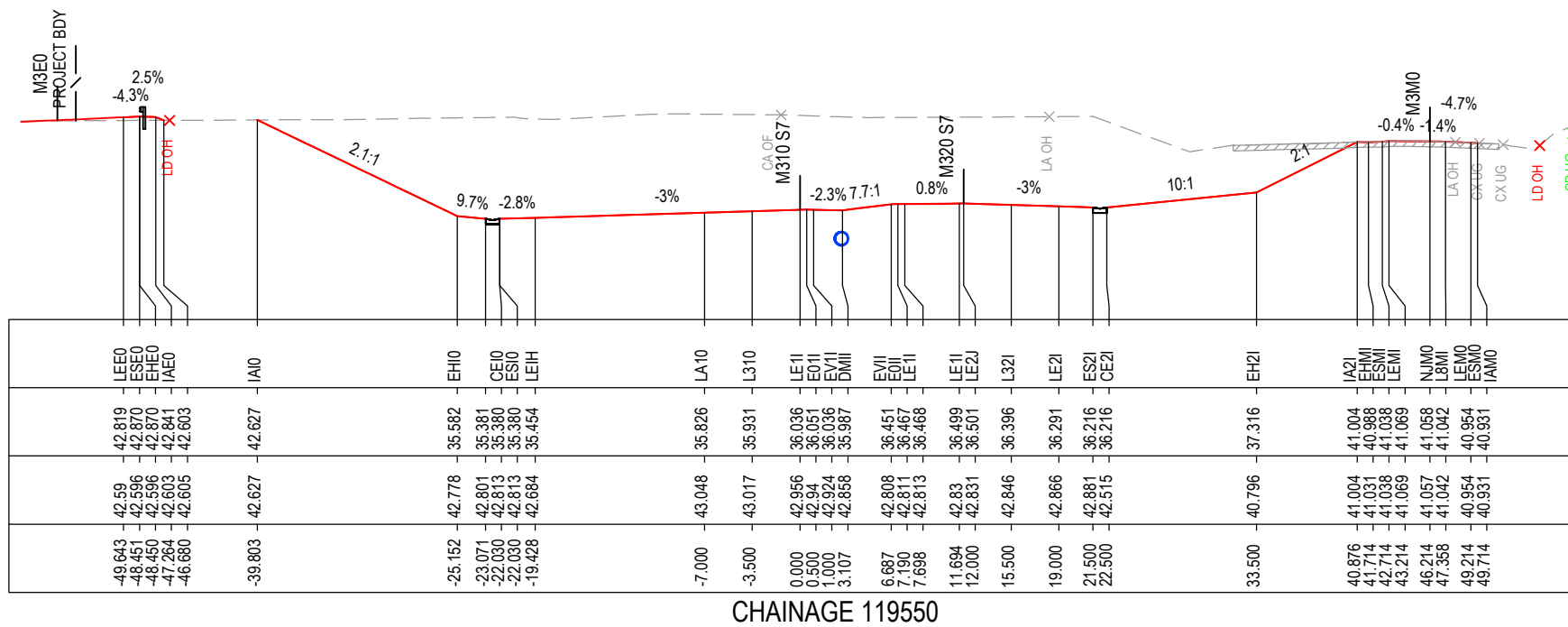
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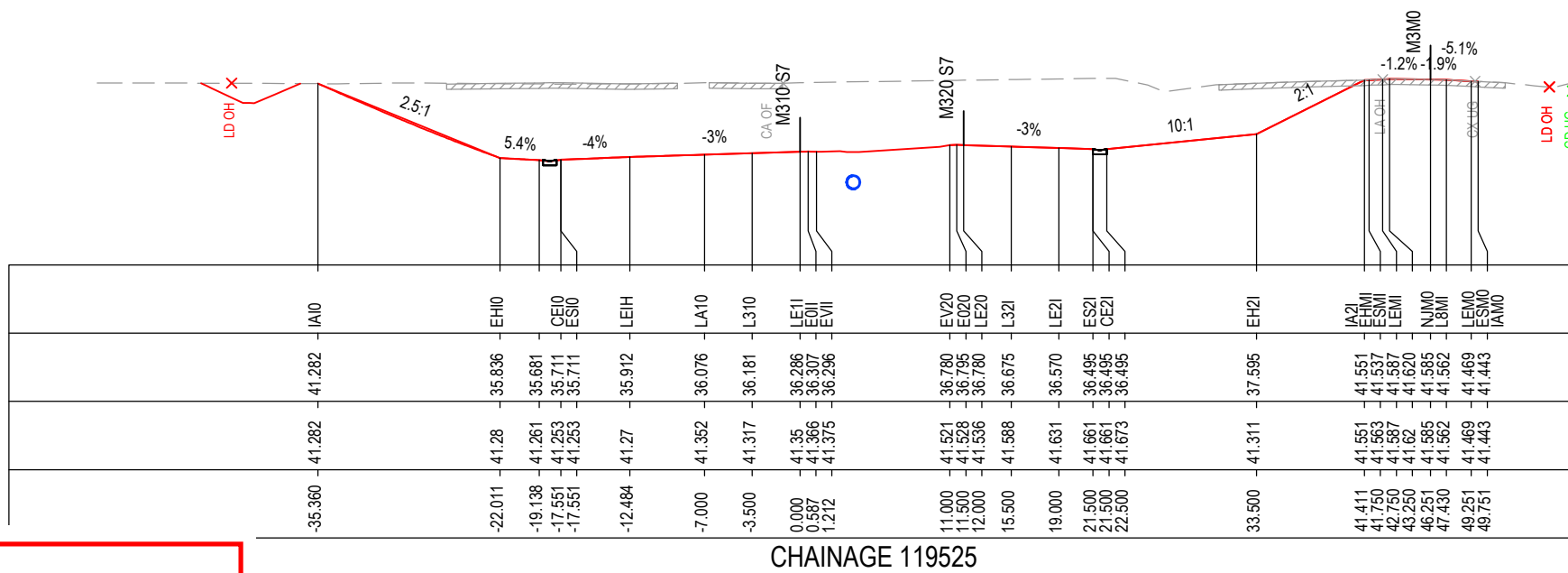
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
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								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN M.AMPSTEAD 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-77145		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 119550



CHAINAGE 119525

MAY BE INCOMPLETE IF COPIED

C:\project\hve\Exports\W2B\ACJ-C-RA-DRG-77146.dwg

IN A3 SIZE ORIGINAL

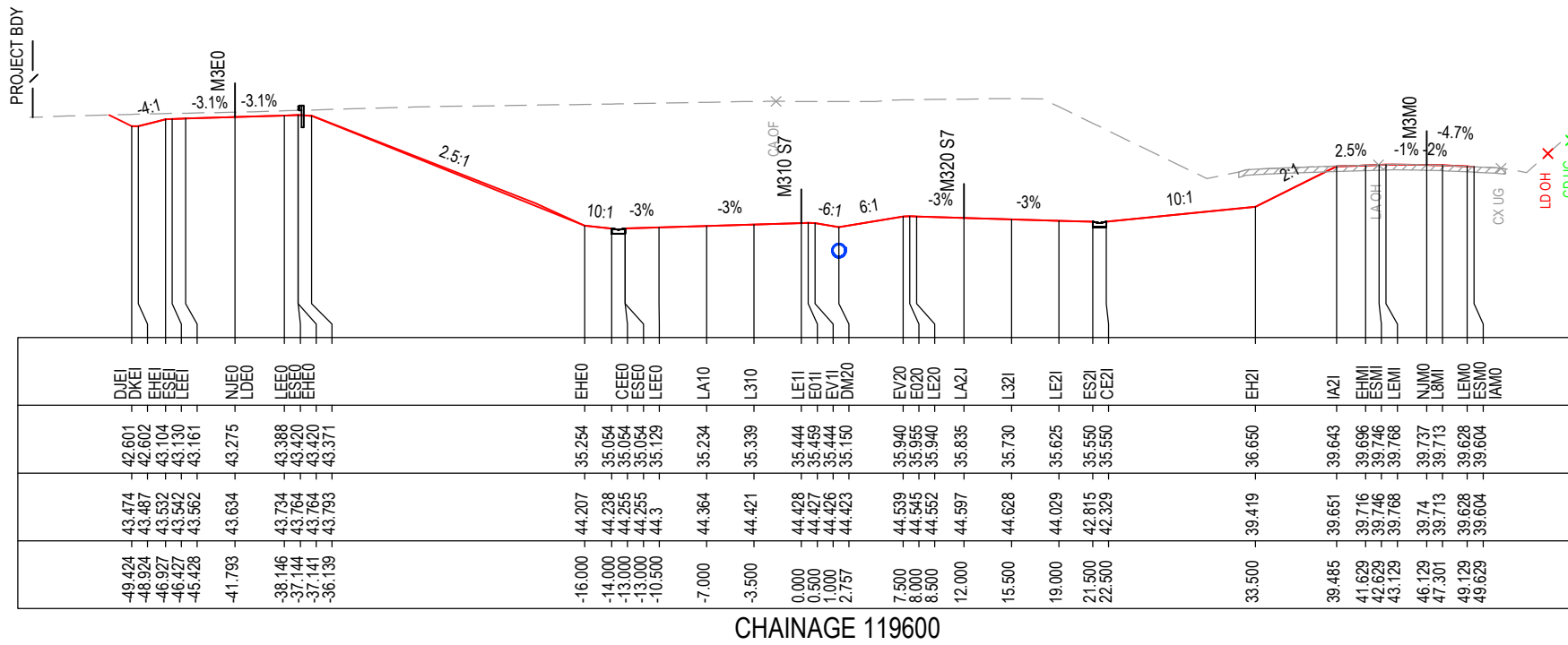
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

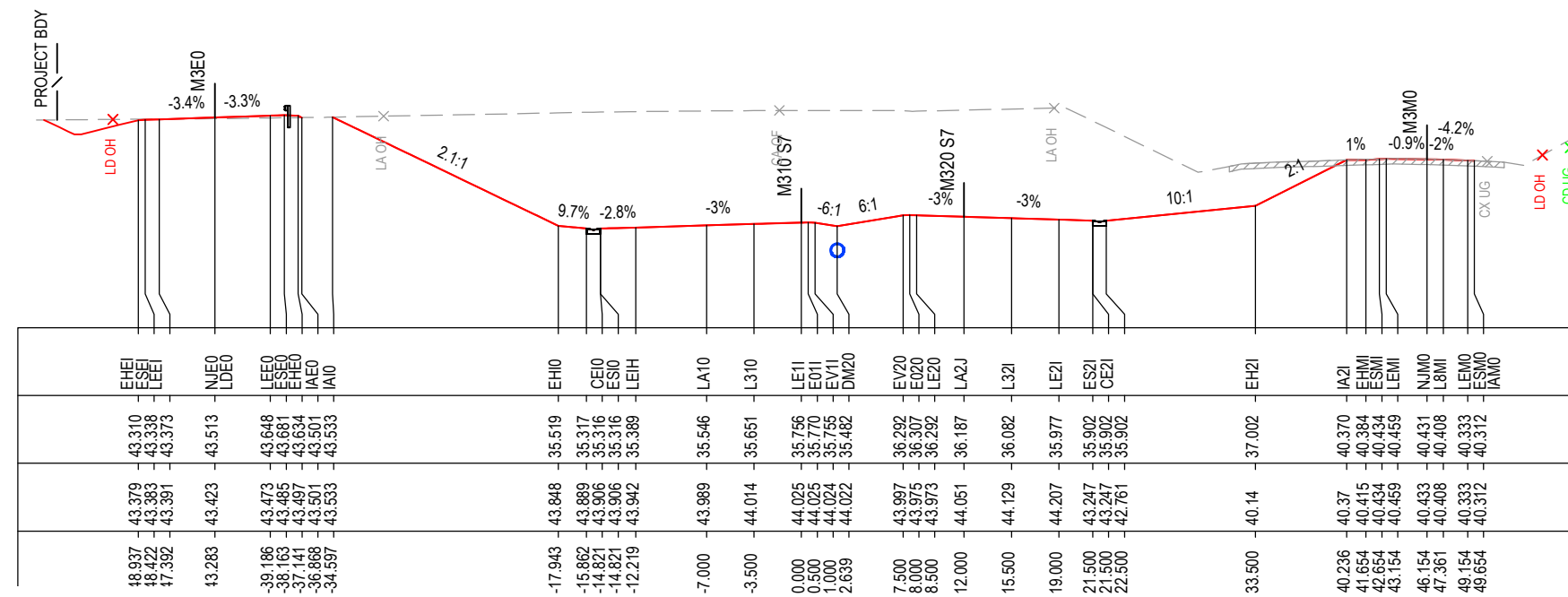
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:22:42 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77146	ISSUE A	SHEET No. 146 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



CHAINAGE 119600



CHAINAGE 119575

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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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:23:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				SHEET No. RA-C-77147	ISSUE A
					© Roads and Maritime Services



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

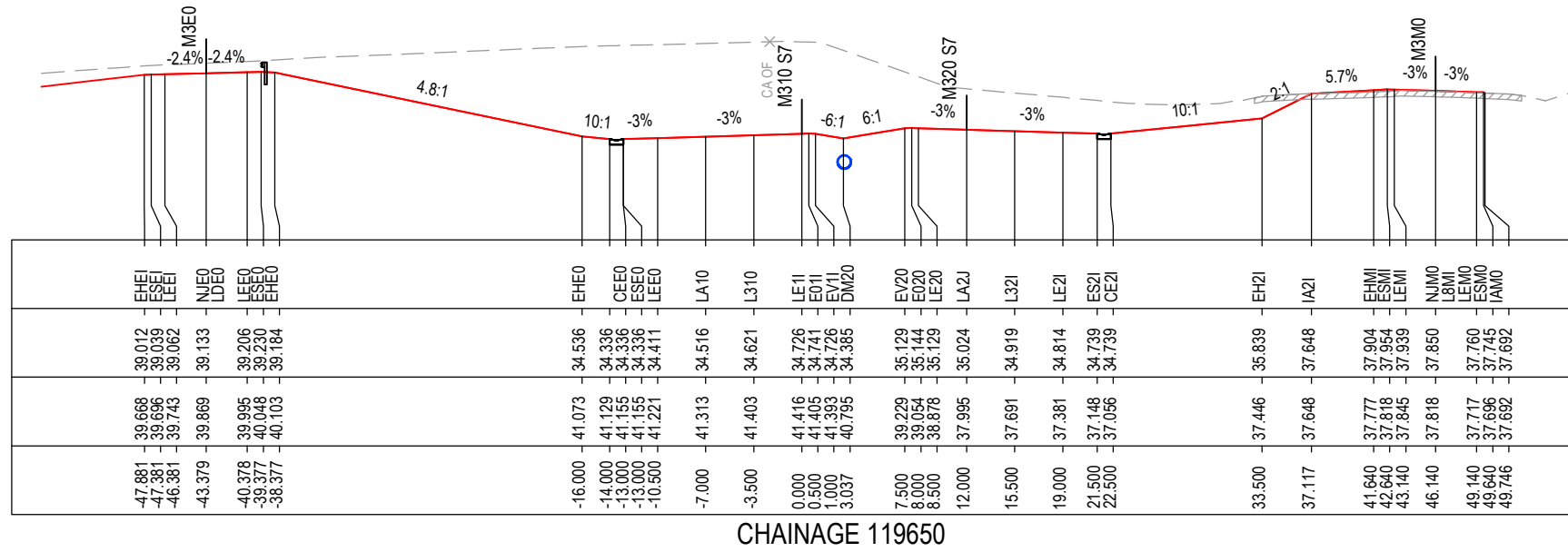
DATUM 27.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119650

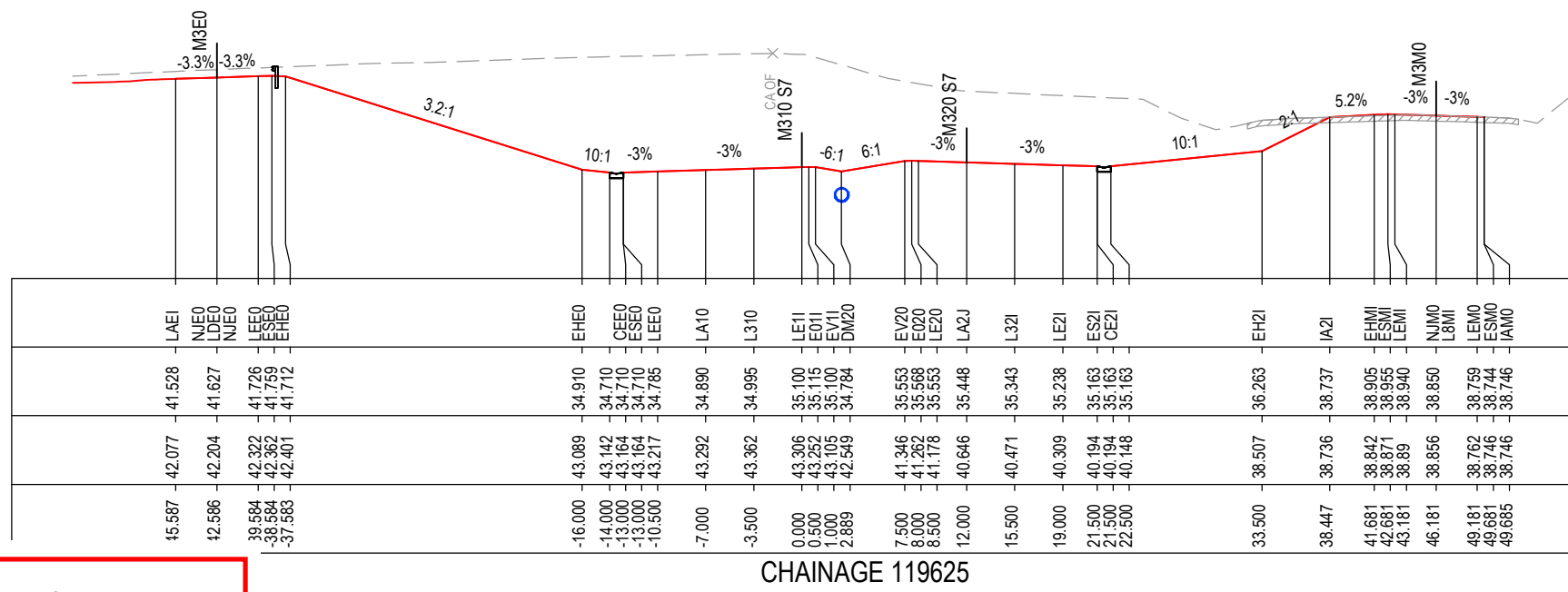
DATUM 27.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119625

*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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:23:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 148 OF 261 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 M.AMPSTEAD 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-77148 ISSUE A	



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 26.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
EHZ0	35.134	33.37	-46.366
ESZ0	35.105	33.414	-45.349
ESZP	35.076	33.459	-44.337
NJZ8	35.019	33.551	-42.313
LEZ0	34.301	33.926	-33.634
ESZ0	34.059	34.053	-29.965
ESZ0	33.928	34.106	-27.959
LEE0	33.578	34.36	-17.577
LG10	33.673	34.416	-10.491
L310	33.778	34.451	-7.000
LE11	33.883	34.493	-3.500
E011	33.898	34.588	0.000
EV11	33.883	34.791	0.500
DM20	33.486	34.988	1.000
EV20	34.175	35.531	3.373
E020	34.190	7.500	35.177
LE20	34.175	8.000	35.164
LA2J	34.070	8.500	35.15
L321	33.965	12.000	35.053
LE21	33.860	15.500	34.603
ES21	33.710	19.000	33.965
CE21	33.972	24.000	33.912
EH21	34.810	25.000	33.972
IA21	35.265	36.000	36.912
EHMI	35.330	41.648	41.648
ESMI	35.377	42.647	42.647
LEMI	35.347	43.564	43.564
LEMI	35.331	44.064	44.064
NJMO	35.228	47.193	47.193
LDMO	35.228	50.349	50.349
LEMO	35.125	50.851	50.851
ESMO	35.108	51.234	51.234
IAMO	35.299		

CHAINAGE 119700

DATUM 26.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAEI	36.531	36.531	19.048
EHEI	36.604	36.552	48.722
ESEI	36.721	36.552	48.722
LEEI	36.684	36.65	47.221
NJEO	36.616	36.847	44.219
LDEO	36.538	37.047	11.217
LEEO	36.513	37.116	10.217
ESEO	36.513	37.116	40.217
CEEO	36.517	37.184	39.216
EHEO	36.472	37.296	-37.215
EHEO	34.130	38.007	-16.000
CEEO	33.930	38.036	-14.000
ESEO	33.930	38.051	-13.000
LEEO	34.005	38.088	-10.500
LA10	34.109	38.14	-7.000
L310	34.214	38.189	-3.500
LE11	34.319	38.408	0.000
E011	34.334	38.431	0.500
EV11	34.319	38.428	1.000
DM20	33.953	37.926	3.198
EV20	34.670	36.917	7.500
E020	34.655	36.556	8.000
LE20	34.670	36.796	8.500
LA2J	34.565	36.417	12.000
L321	34.460	36.024	15.500
LE21	34.355	35.518	19.000
ES21	34.252	35.037	22.455
CE21	34.252	34.909	23.455
EH21	35.352	36.38	34.455
IA21	36.491	36.491	36.733
EHMI	36.726	36.6	40.234
ESMI	36.846	36.65	42.634
LEMI	36.831	36.678	43.134
NJMO	36.738	36.675	46.134
L8MI	36.641	36.579	49.137
LEMO	36.625	36.558	49.638
ESMO	36.551	36.551	49.765
IAMO	36.551		

CHAINAGE 119675

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IN A3 SIZE ORIGINAL

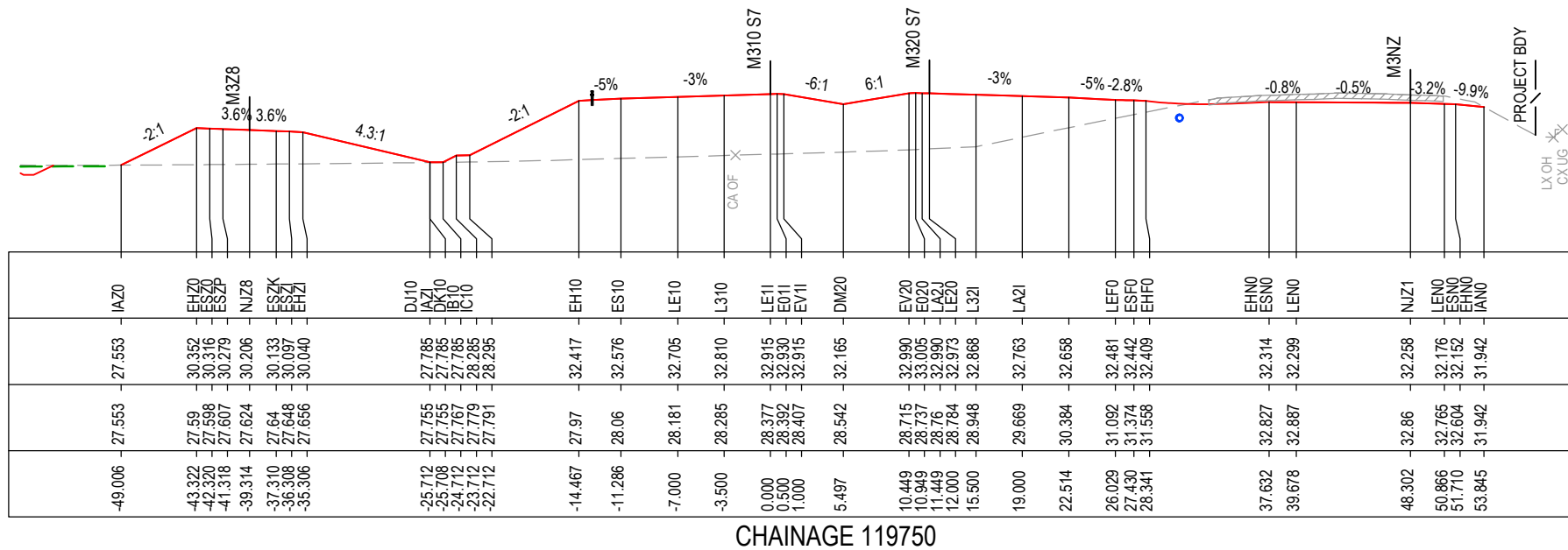
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

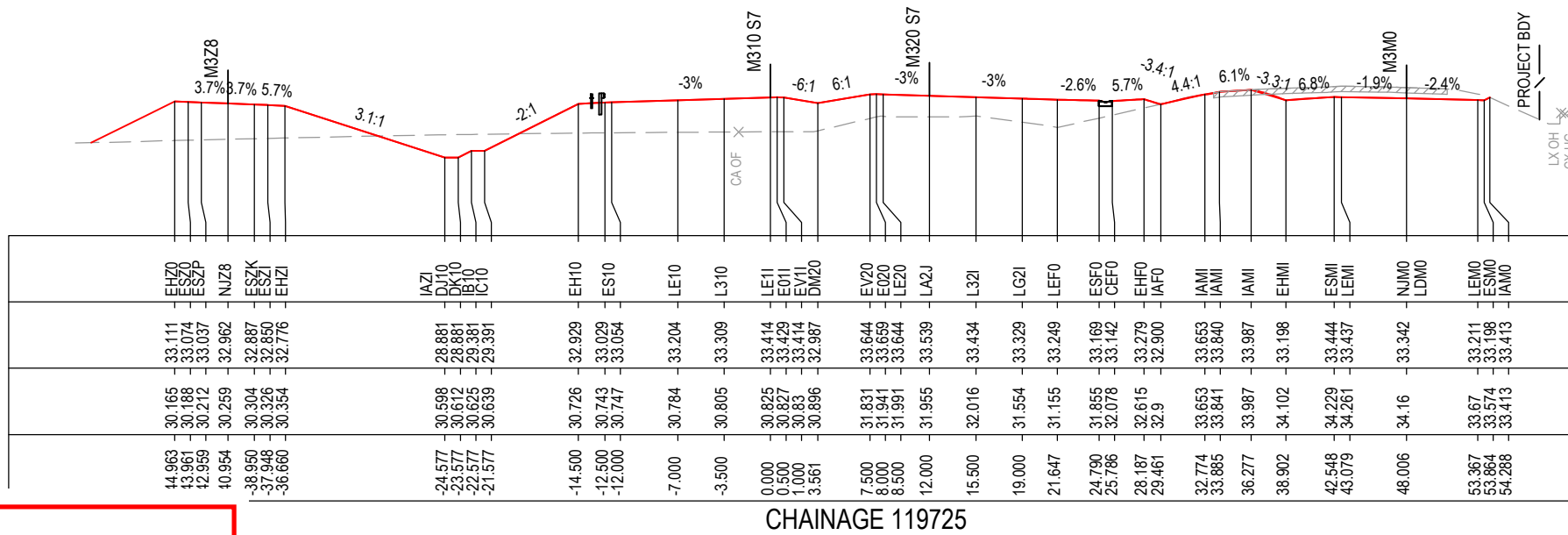
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:24:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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-77149	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 119750



CHAINAGE 119725

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10.00 AS SIZE ORIGINAL

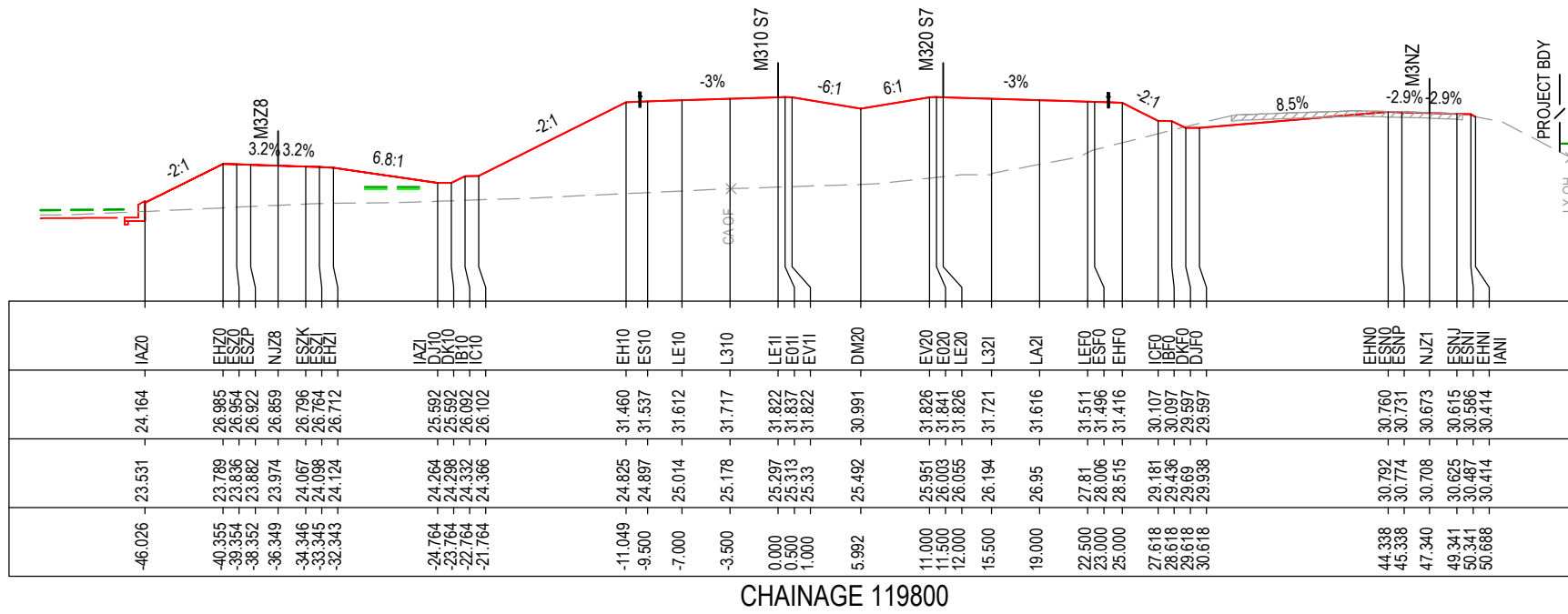
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

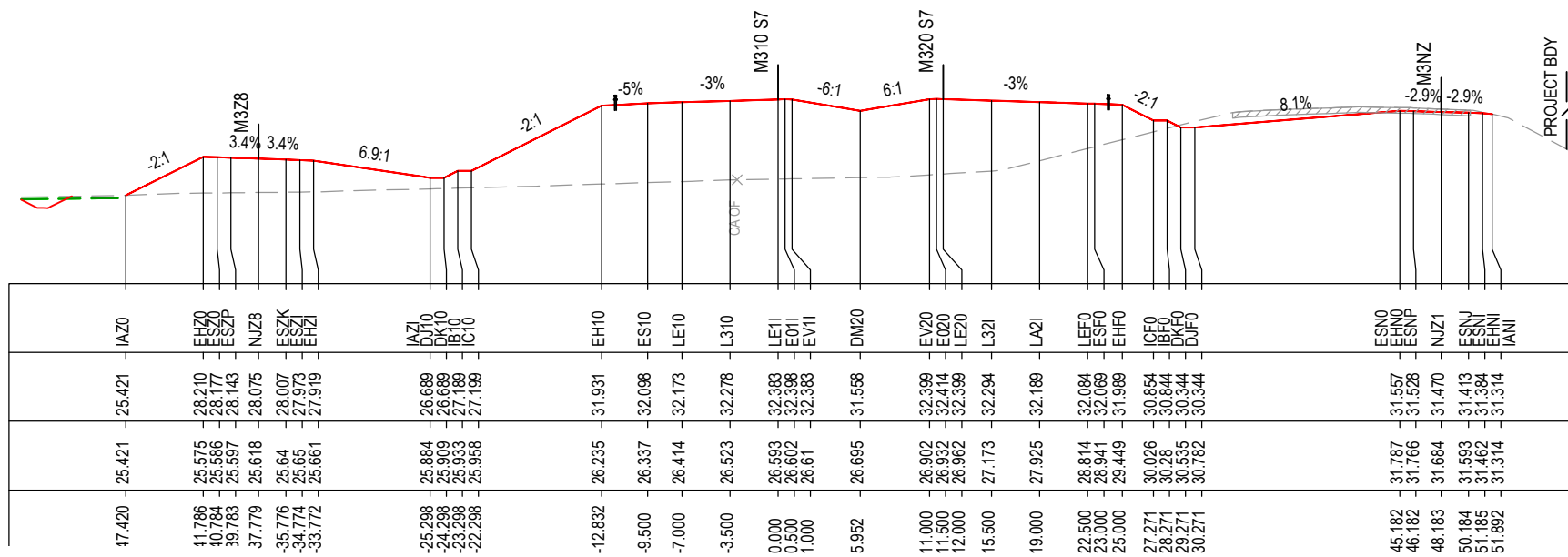
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:24:42 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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-77150	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 119800



CHAINAGE 119775

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:25:13 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77151	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 20.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAZ0	25.545	25.545	-41.270
EHZ0	27.280	25.683	-37.809
ESZ0	27.252	25.723	-36.808
ESZP	27.224	25.762	-35.807
NJZ8	27.168	27.168	-33.805
ESZK	27.112	25.895	-31.803
ESZL	27.084	25.921	-30.802
ENZI	27.036	25.961	-29.801
IAZI	26.263	26.313	-21.091
DJ10	26.263	26.313	-21.091
DK10	26.263	26.313	-21.091
DK10	26.263	26.313	-21.091
IC10	26.263	26.313	-21.091
IC10	26.263	26.313	-21.091
IC10	26.263	26.313	-21.091
EH10	30.319	26.672	-11.000
ES10	30.394	26.735	-9.500
LE10	30.469	26.839	-7.000
L310	30.574	26.959	-3.500
LE11	30.679	27.021	0.000
E011	30.694	27.036	0.500
EV11	30.679	27.052	1.000
DM20	29.845	27.208	6.006
EV20	30.678	27.4	11.000
E020	30.693	27.43	11.500
LE20	30.678	27.46	12.000
L321	30.573	27.656	15.500
LA21	30.468	27.84	19.000
LEF0	30.363	28.024	22.500
ESF0	30.348	28.069	23.000
EHF0	30.268	28.386	25.000
ICF0	28.613	28.495	28.310
BCF0	28.603	28.518	29.310
DKF0	28.103	28.54	30.310
DJF0	28.103	28.641	31.310
EHNO	29.235	29.206	42.339
ESNP	29.206	29.192	43.340
NJZ1	29.149	29.146	45.342
ESNJ	29.091	29.086	47.344
ESNI	29.062	29.053	48.345
EHNI	29.052	29.052	48.367
IANI			

CHAINAGE 119850

DATUM 18.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAZ0	24.041	24.041	44.303
EHZ0	26.676	24.144	39.030
ESZ0	26.646	24.163	38.029
ESZP	26.616	24.182	37.027
NJZ8	26.557	24.23	35.025
ESZK	26.498	24.278	33.022
ESZL	26.468	24.302	32.021
ENZI	26.418	24.327	31.020
IAZI	25.827	24.52	23.105
DJ10	25.827	24.544	22.105
DK10	25.827	24.575	21.105
DK10	25.827	24.609	20.105
IC10	25.827	24.609	20.105
IC10	25.827	24.609	20.105
IC10	25.827	24.609	20.105
EH10	30.891	24.866	-11.000
ES10	30.966	24.903	-9.500
LE10	31.041	24.964	-7.000
L310	31.146	25.053	-3.500
LE11	31.251	25.195	0.000
E011	31.266	25.215	0.500
EV11	31.251	25.234	1.000
DM20	30.418	25.43	5.998
EV20	31.252	25.758	11.000
E020	31.267	25.803	11.500
LE20	31.252	25.844	12.000
L321	31.147	26.13	15.500
LA21	31.042	26.638	19.000
LEF0	30.937	27.445	22.500
ESF0	30.922	27.56	23.000
EHF0	30.842	28.021	25.000
ICF0	29.360	28.682	27.964
BCF0	29.350	28.905	28.964
DKF0	28.850	29.128	29.964
DJF0	28.850	29.351	30.964
EHNO	29.993	29.981	43.390
ESNP	29.964	29.961	44.391
NJZ1	29.907	29.904	46.393
ESNJ	29.849	29.847	48.394
ESNI	29.821	29.806	49.395
EHNI	29.804	29.804	49.429
IANI			

CHAINAGE 119825

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:25:43 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77152	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

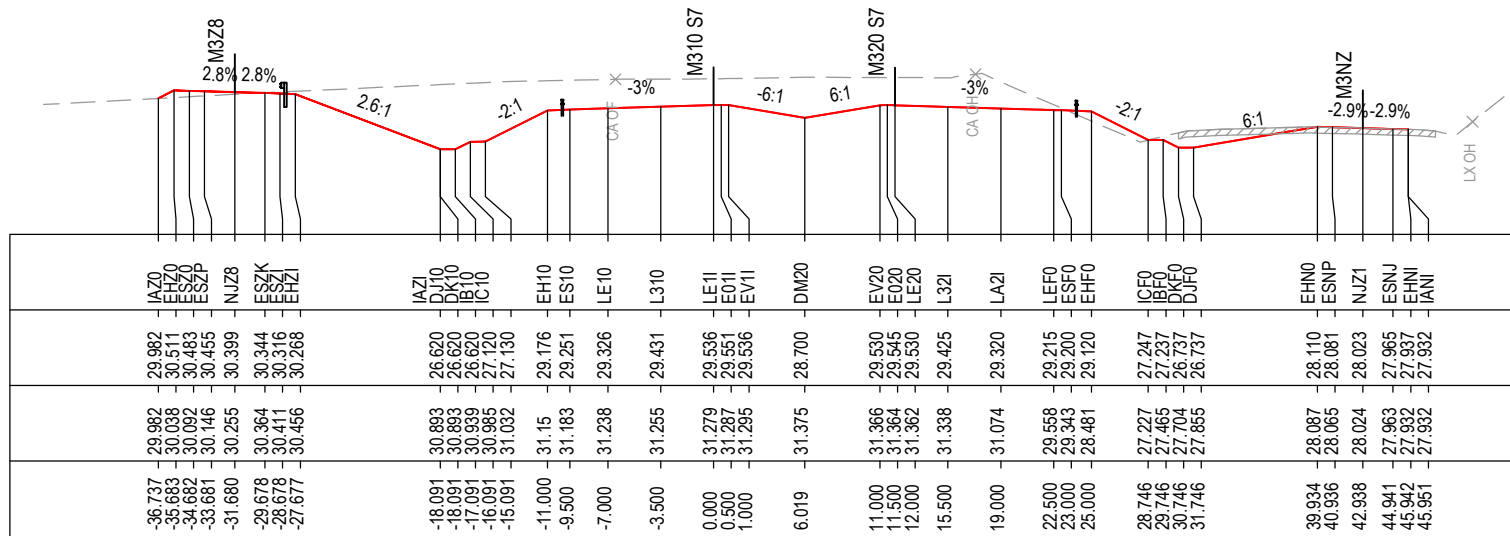
DATUM 21.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119900

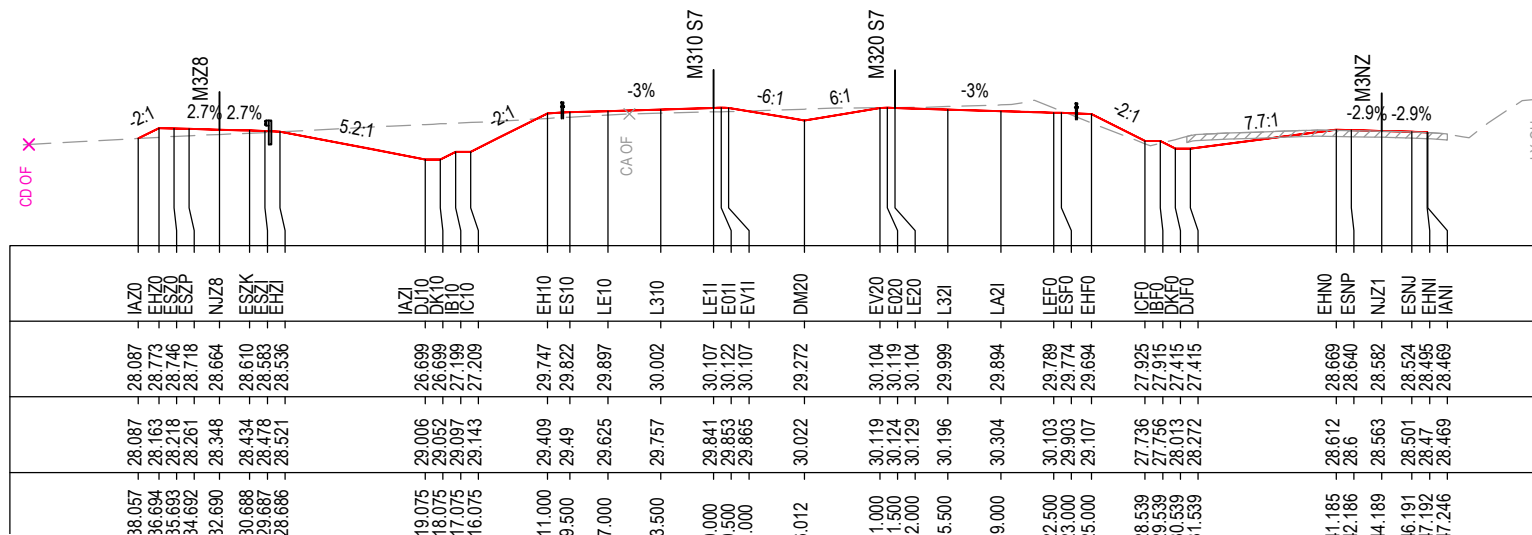
DATUM 21.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119875

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:26:13 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 153 OF 261	
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 M.AMPSTEAD 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-77153	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

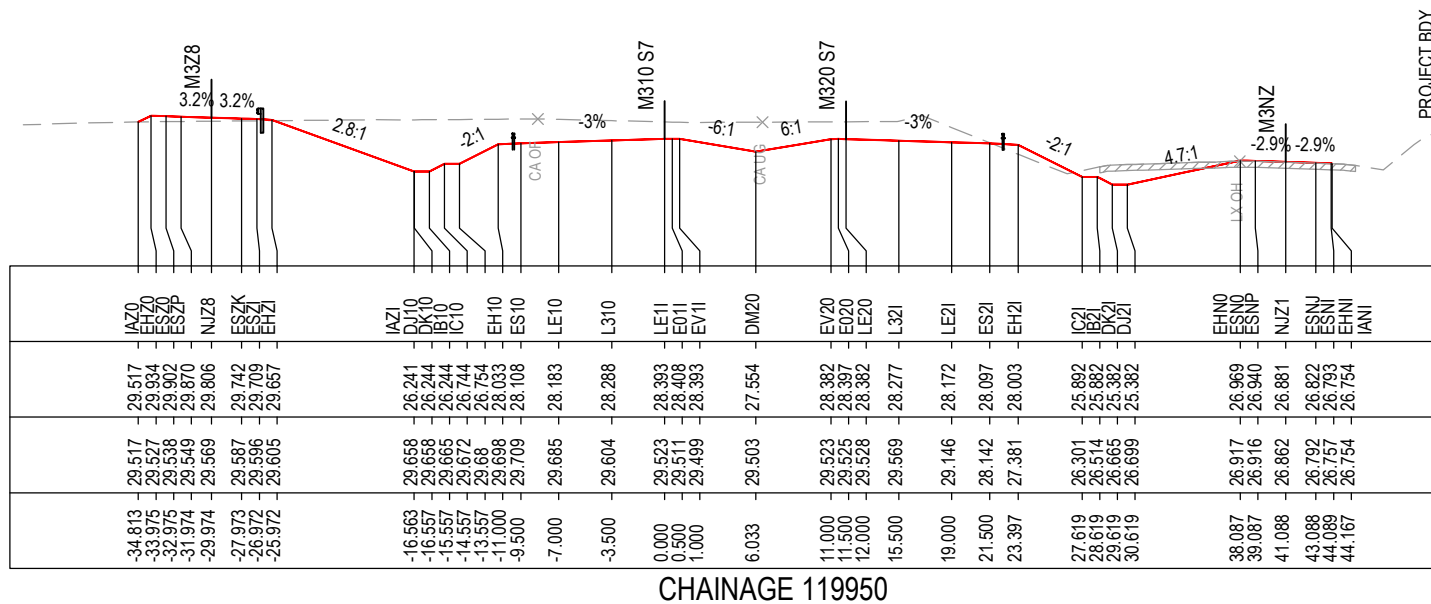
DATUM 20.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119950

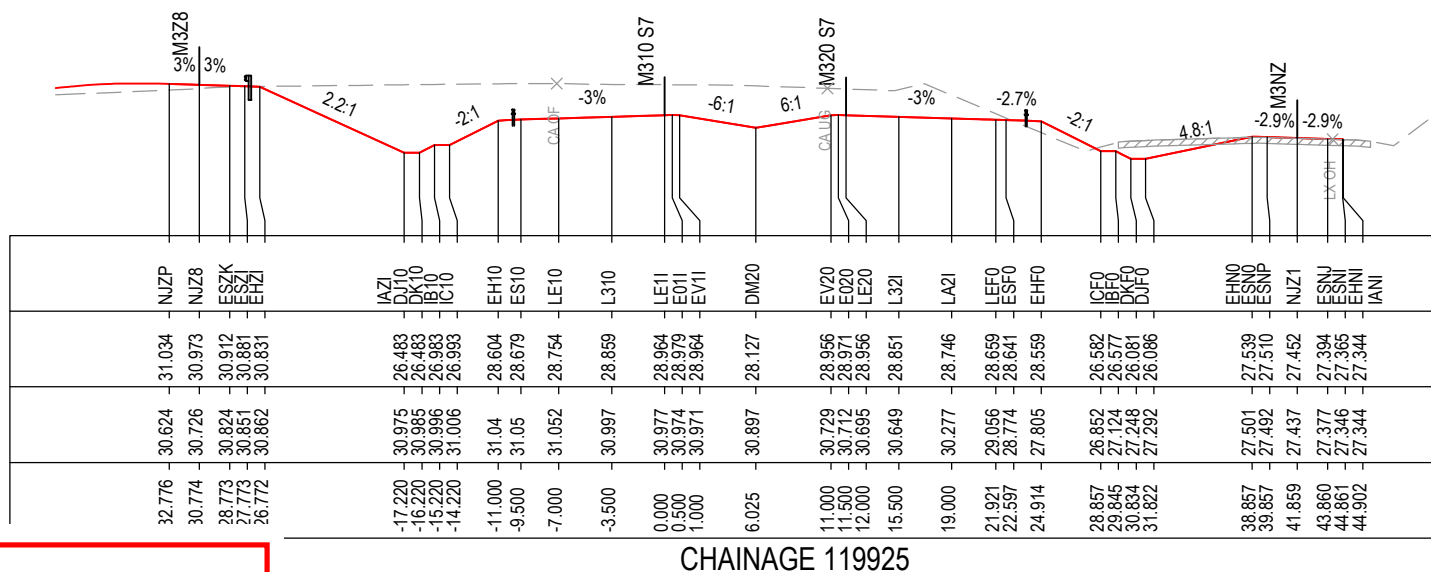
DATUM 21.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 119925

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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:26:43 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77154	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 19.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAZ0	-26.178	-26.178	-33.159
EHZ0	-26.414	-26.185	-32.686
ESZP	-26.382	-26.2	-31.686
ESZK	-26.351	-26.216	-30.686
EHZ1	-26.288	-26.235	-28.685
IAZ1	-26.225	-26.252	-26.685
DJ10	-26.193	-26.261	-25.684
DK10	-24.463	-24.463	-17.833
DK10	-24.463	-26.321	-17.833
IC10	-24.463	-26.329	-16.833
IC10	-24.973	-26.338	-15.833
IC10	-24.973	-26.346	-14.833
EH10	-26.889	-26.379	-11.000
ES10	-26.964	-26.395	-9.500
LE10	-27.039	-26.421	-7.000
L310	-27.144	-26.457	-3.500
LE11	-27.249	-26.495	0.000
E011	-27.264	-26.503	0.500
EV11	-27.249	-26.511	1.000
DM20	-26.409	-26.486	6.046
EV20	-27.235	-26.494	11.000
E020	-27.250	-26.495	11.500
LE20	-27.235	-26.497	12.000
L321	-27.130	-26.509	15.500
LE21	-27.025	-26.432	19.000
ES21	-26.950	-26.629	21.500
EH21	-26.875	-25.103	23.000
IC21	-24.985	-25.429	26.781
IB21	-24.975	-25.469	27.781
DK21	-24.475	-25.509	28.781
DJ21	-24.475	-25.545	29.781
EHNO	-25.738	-25.719	37.470
ESNP	-25.708	-25.699	38.470
NJZ1	-25.648	-25.649	40.470
ESNJ	-25.588	-25.593	42.470
ESNI	-25.558	-25.553	43.470
EHNI	-25.553	-25.553	43.481
IANI	-25.553	-25.553	43.481

CHAINAGE 120000

DATUM 19.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAZ0	-27.856	-27.856	33.917
EHZ0	-28.174	-27.867	32.270
ESZP	-28.142	-27.887	32.278
ESZK	-28.110	-27.885	32.278
EHZ1	-28.046	-27.904	32.278
IAZ1	-28.046	-27.94	29.277
DJ10	-27.983	-27.976	27.277
DK10	-27.951	-27.983	26.276
DK10	-27.899	-27.951	25.276
IC10	-25.354	-28.08	-17.193
IC10	-25.354	-28.087	-16.193
IC10	-25.854	-28.095	-15.193
IC10	-25.864	-28.102	-14.193
EH10	-27.461	-28.12	-11.000
ES10	-27.536	-28.113	-9.500
LE10	-27.611	-28.114	-7.000
L310	-27.716	-28.115	-3.500
LE11	-27.821	-28.115	0.000
E011	-27.856	-28.114	0.500
EV11	-27.821	-28.113	1.000
DM20	-26.982	-28.149	6.039
EV20	-27.809	-28.135	11.000
E020	-27.824	-28.134	11.500
LE20	-27.809	-28.133	12.000
L321	-27.704	-28.123	15.500
LE21	-27.599	-27.908	19.000
ES21	-27.524	-26.893	21.500
EH21	-27.449	-26.311	23.000
IC21	-25.372	-25.884	27.155
IB21	-25.362	-26.083	28.155
DK21	-24.862	-26.12	29.155
DJ21	-24.862	-26.156	30.155
EHNO	-26.393	-26.355	37.624
ESNP	-26.363	-26.336	38.624
NJZ1	-26.304	-26.274	40.625
ESNJ	-26.245	-26.2	42.625
ESNI	-26.215	-26.164	43.625
EHNI	-26.160	-26.16	43.734
IANI	-26.160	-26.16	43.734

CHAINAGE 119975

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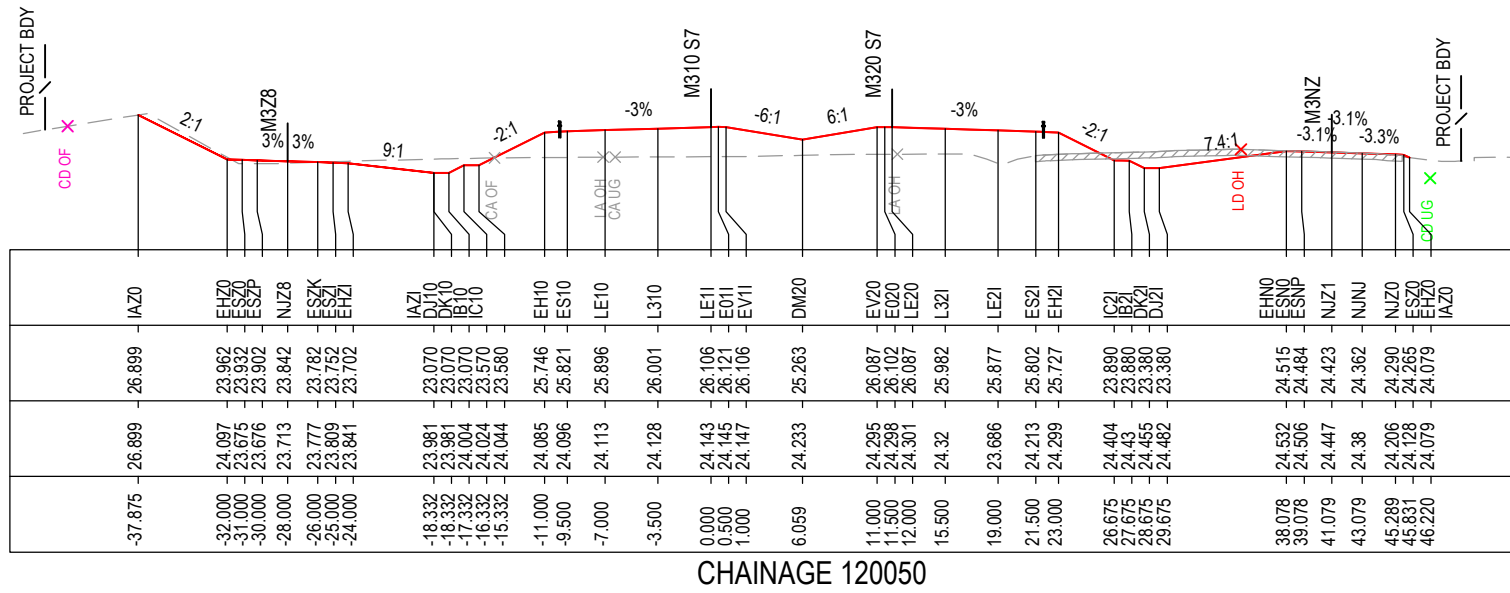
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:27:13 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	TITLE DRAWN R.MANN 25.11.16	NAME R.MANN 25.11.16	DATE 25.11.16	
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		DRG CHECK B.FEEHELY 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 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	ISSUE A
				EDMS No. SF2015/118045	SHEET No. RA-C-77155
				© Roads and Maritime Services	

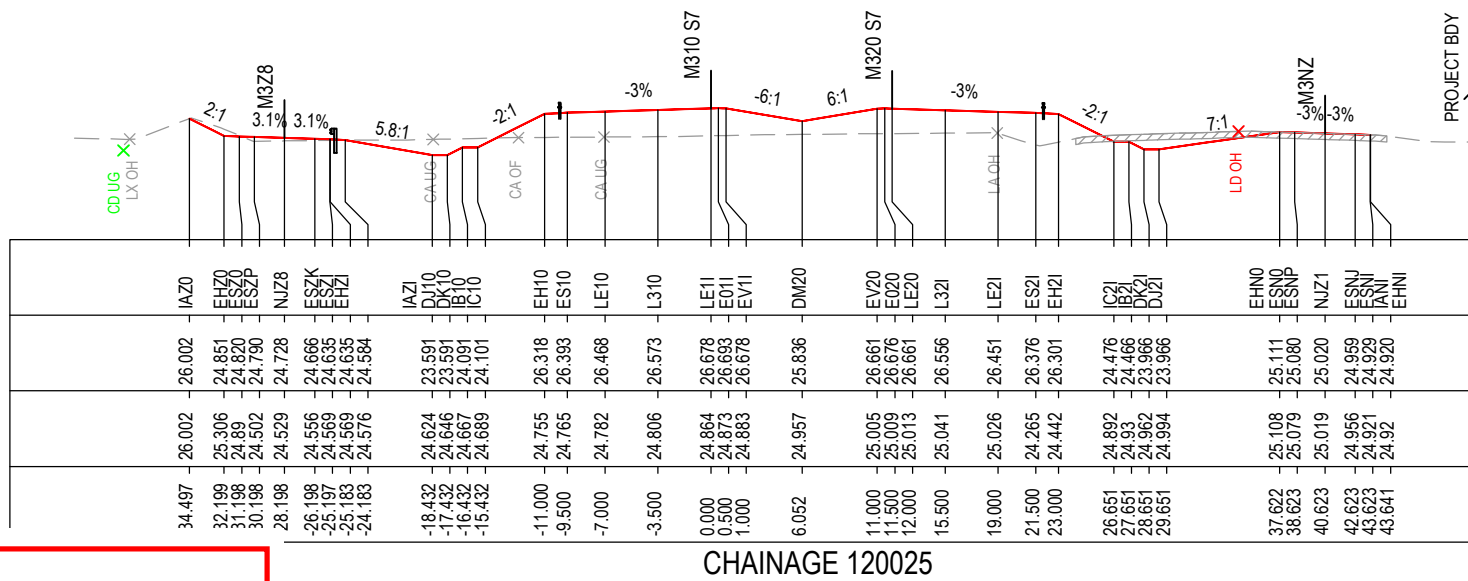
MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 120050



CHAINAGE 120025

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IN A3 SIZE ORIGINAL

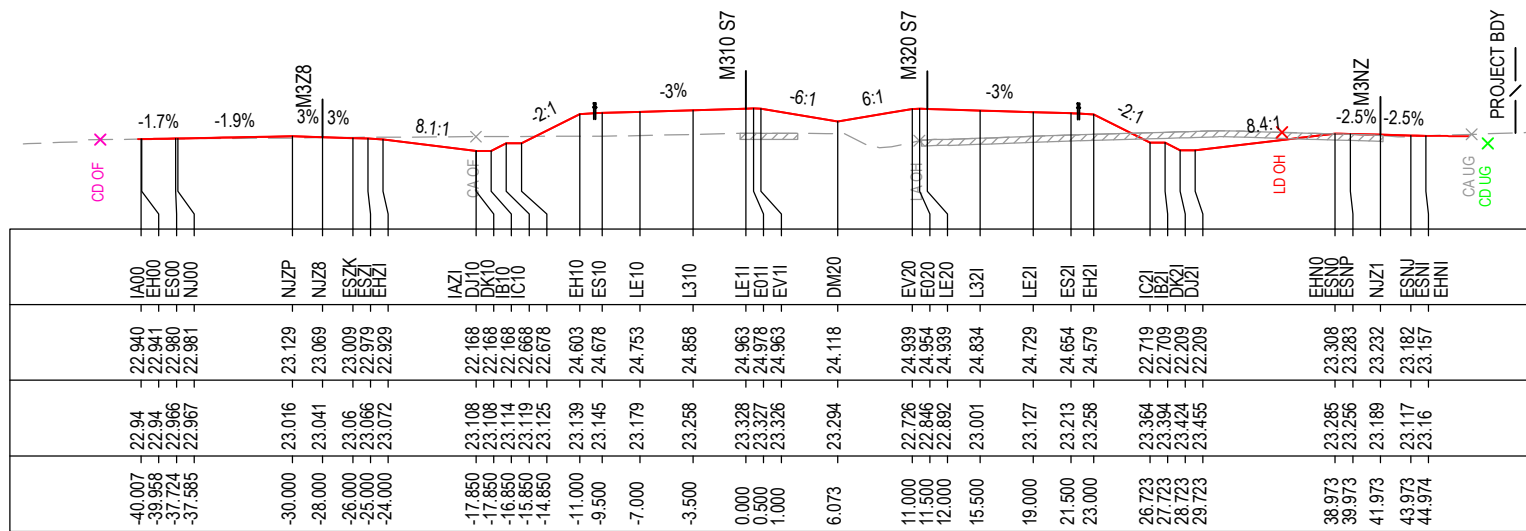
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

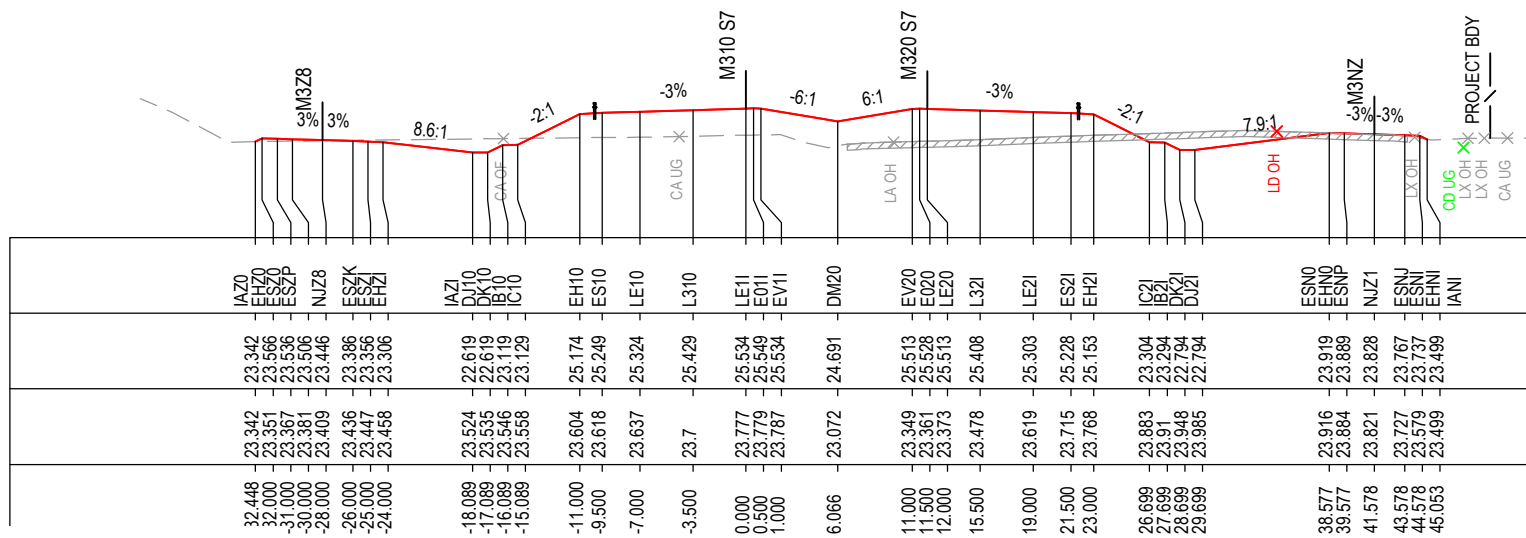
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING HW2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:27:45 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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>M.AMPSTEAD</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	M.AMPSTEAD	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><td>-</td></tr> <tr><td>ISSUE STATUS</td><td>ISSUED FOR CONSTRUCTION</td><td>EDMS No.</td><td>SF2015/118045</td></tr> <tr><td>SHEET No.</td><td>RA-C-77156</td><td>ISSUE</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-77156	ISSUE	A
DRAWN	R.MANN	25.11.16																																	
DRG CHECK	B.FEEHELY	25.11.16																																	
DESIGN	M.AMPSTEAD	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	PART	-																																
ISSUE STATUS	ISSUED FOR CONSTRUCTION	EDMS No.	SF2015/118045																																
SHEET No.	RA-C-77156	ISSUE	A																																

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 120100



CHAINAGE 120075

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:28:16 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
				DRWN R.MANN 25.11.16	RMS REGISTRATION No. DS2016/000619
				DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
				DESIGN M.AMPSTEAD 25.11.16	EDMS No. SF2015/118045
				DESIGN CHECK R.ESTRADA 25.11.16	SHEET No. RA-C-77157
				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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL

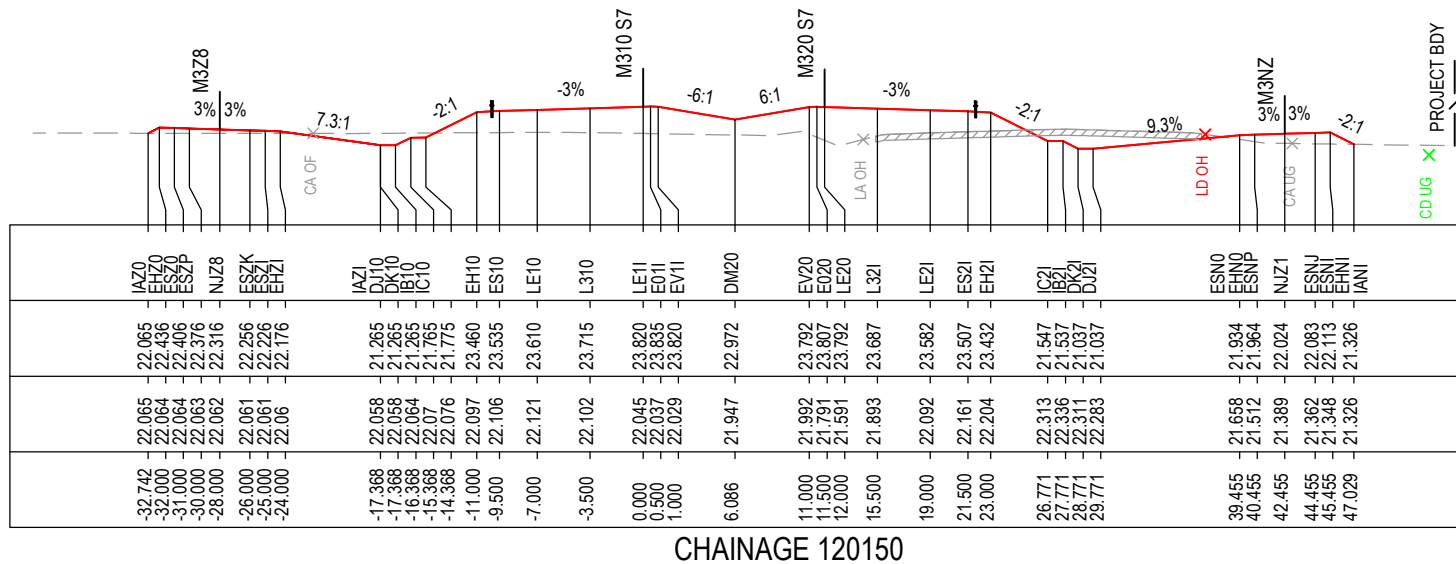
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120150

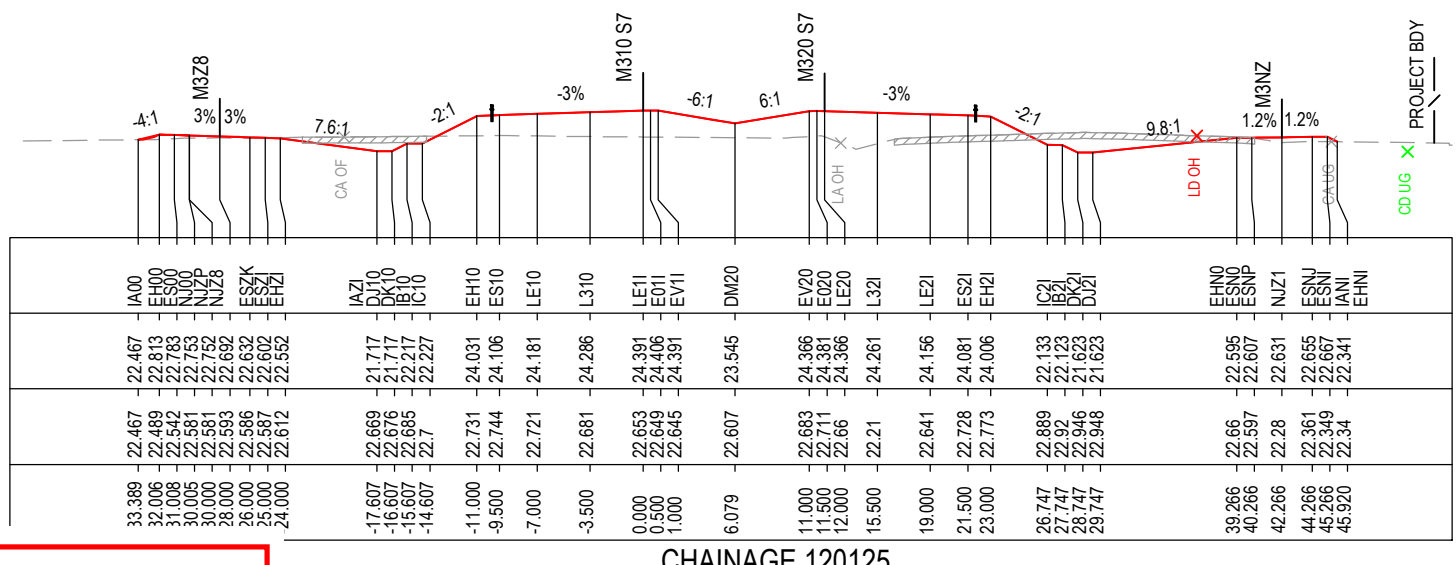
DATUM 16.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120125

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:28:46 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77158	ISSUE A	SHEET No. 158 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

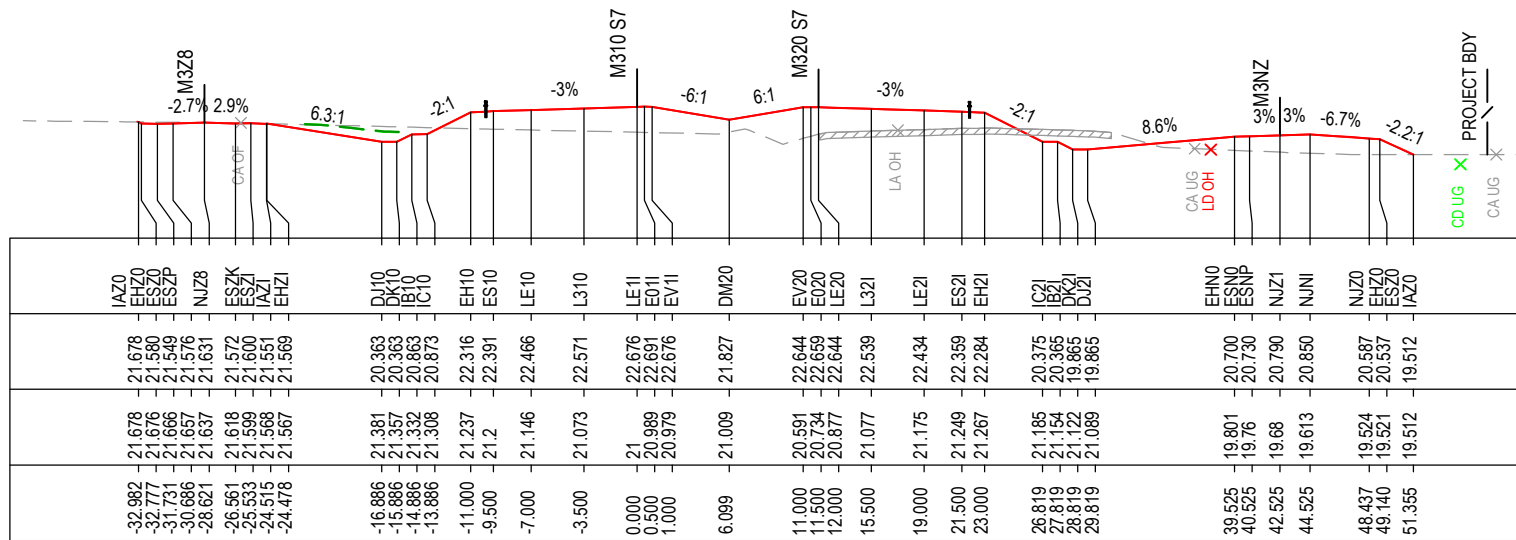
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120200

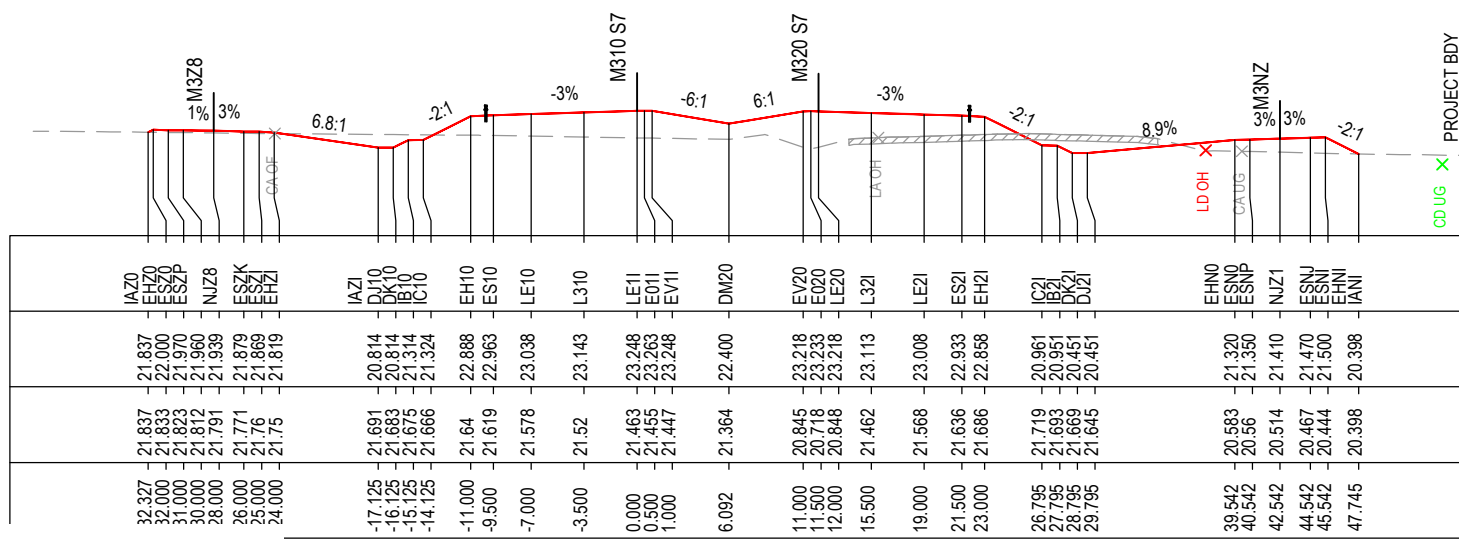
DATUM 15.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120175

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:29:17 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	RMS REGISTRATION No. DS2016/000619
				ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
					SHEET No. RA-C-77159
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 13.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	20.985	20.985	-17.472
DK10	19.960	20.903	-15.422
DK10	19.960	20.863	-14.422
IC10	20.460	20.841	-13.422
EH10	20.470	20.842	-12.422
ES10	21.172	20.843	-11.016
LE10	21.248	20.845	-9.500
LE10	21.323	20.847	-7.000
L310	21.428	20.849	-3.500
LE11	21.533	20.796	0.000
E011	21.548	20.788	0.500
EV11	21.533	20.78	1.000
DM20	20.681	20.032	6.113
EV20	21.496	20.502	11.000
E020	21.511	20.516	11.500
LE20	21.496	20.529	12.000
L321	21.391	20.622	15.500
LE21	21.286	20.683	19.000
ES21	21.211	20.611	21.500
EH21	21.136	20.549	23.000
ESN0	19.442	19.36	39.411
ESN1	19.472	19.212	40.411
NJZ1	19.531	18.911	42.411
ESNJ	19.591	18.75	44.411
ESN1	19.621	18.648	45.411
EHNI	18.852	18.866	46.948
IANI			

CHAINAGE 120250

DATUM 13.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	21.137	21.105	19.094
DK10	19.912	21.036	16.643
DK10	19.912	21.036	16.643
IC10	20.412	20.98	14.643
EH10	20.422	20.944	13.643
ES10	21.745	20.916	-11.000
LE10	21.820	20.9	-9.500
LE10	21.895	20.872	-7.000
L310	22.000	20.832	-3.500
LE11	22.105	20.792	0.000
E011	22.120	20.787	0.500
EV11	22.105	20.781	1.000
DM20	21.254	20.655	6.106
EV20	22.070	20.624	11.000
E020	22.085	20.645	11.500
LE20	22.070	20.666	12.000
L321	21.965	20.785	15.500
LE21	21.860	20.902	19.000
ES21	21.785	20.949	21.500
EH21	21.710	20.903	23.000
IC21	19.790	20.775	26.842
LE21	19.780	20.736	27.842
DK21	19.280	20.621	28.842
DJ21	19.280	20.324	29.842
ESN0	20.073	19.004	39.406
ESN1	20.104	18.925	40.406
NJZ1	20.164	18.616	42.406
ESNJ	20.224	18.612	44.406
ESN1	20.254	18.61	45.406
EHNI	18.603	18.603	48.709
IANI			

CHAINAGE 120225

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

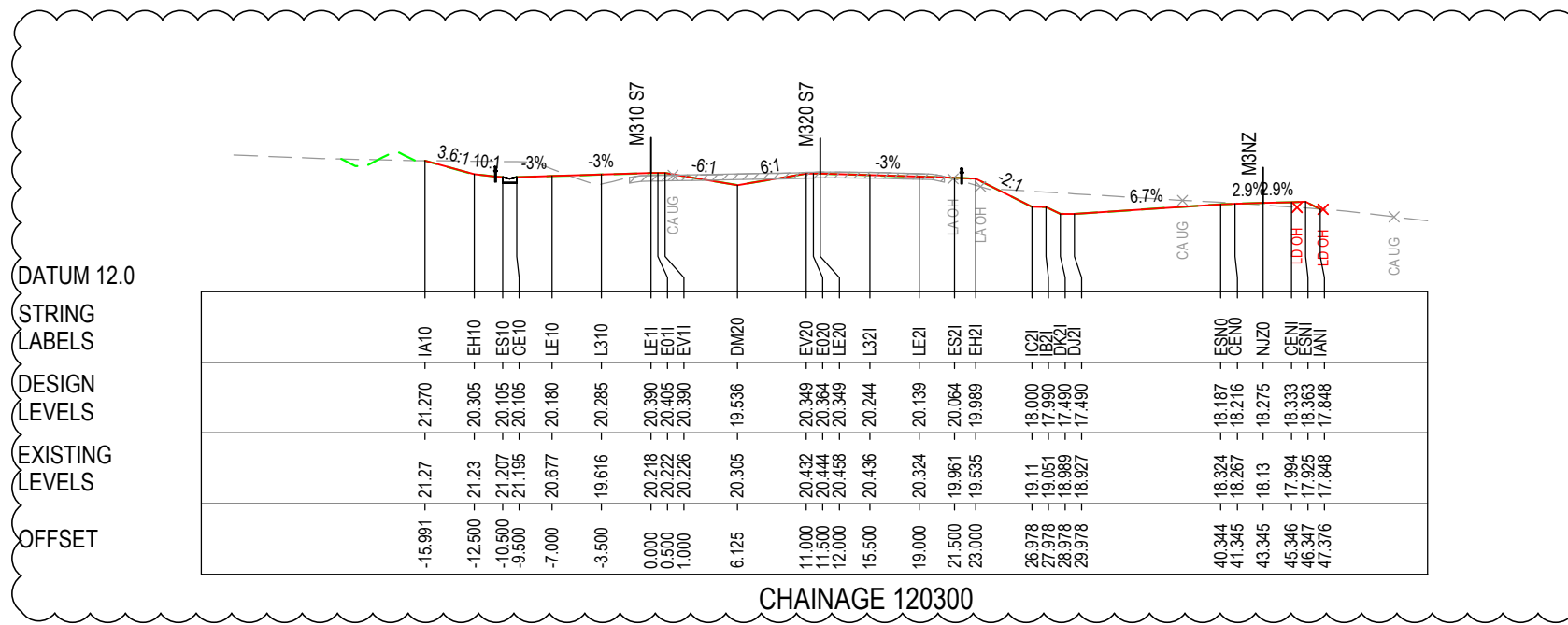
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

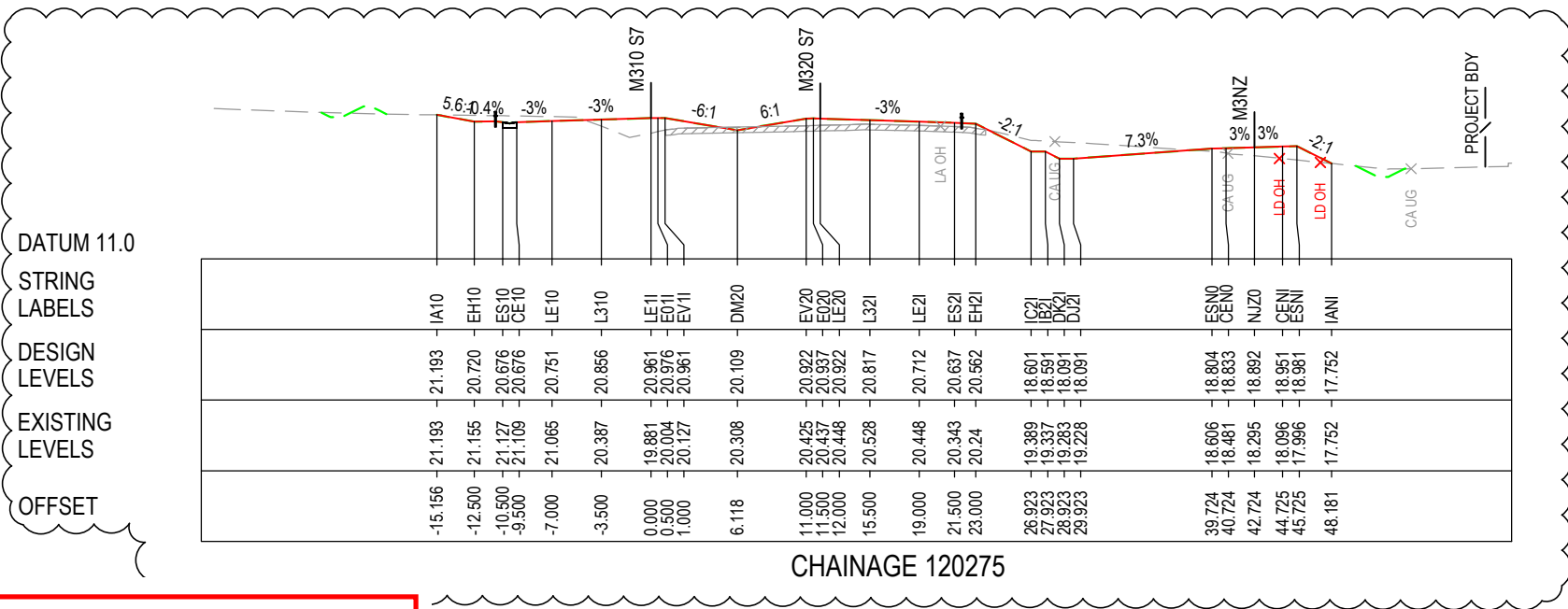
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:29:47 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 160 OF 261 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	
								DESIGN M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77160	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



B



B

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C:\projects\hve\Export\Portion C\RAW2B-ACJ-C-RA-DRG-77161.dwg
IN A3 SIZE ORIGINAL

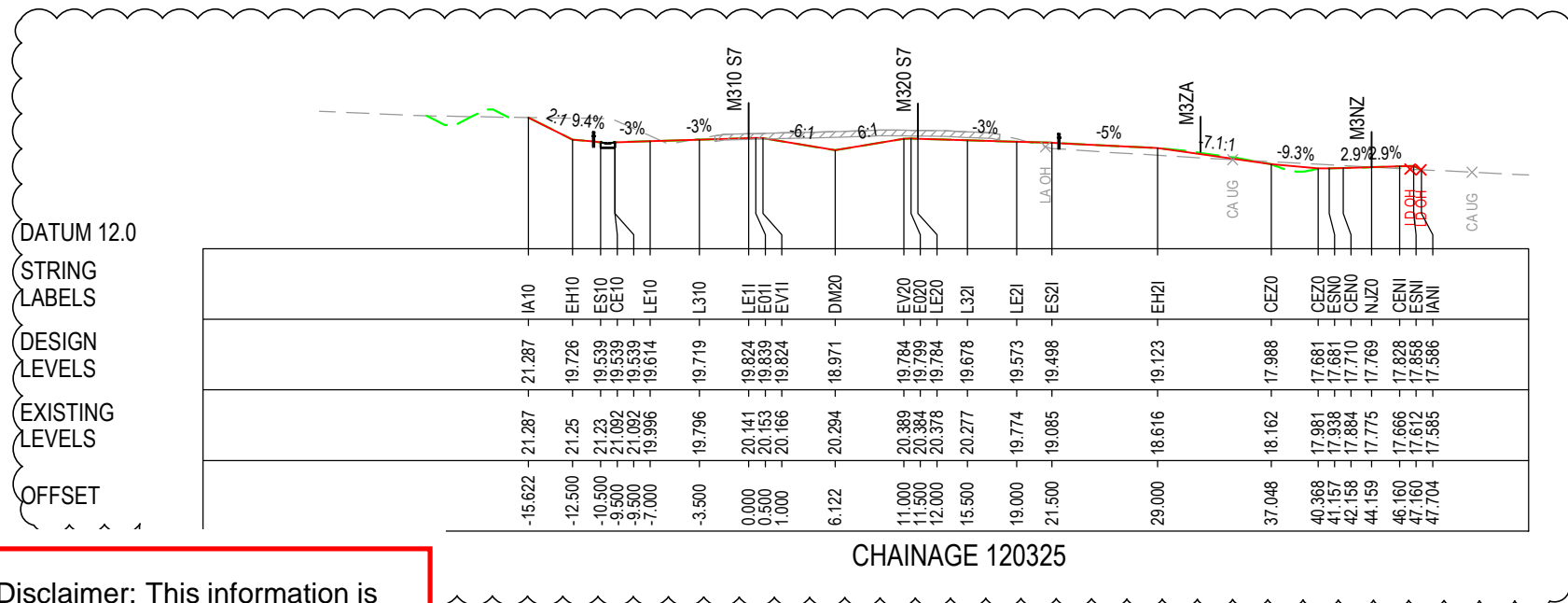
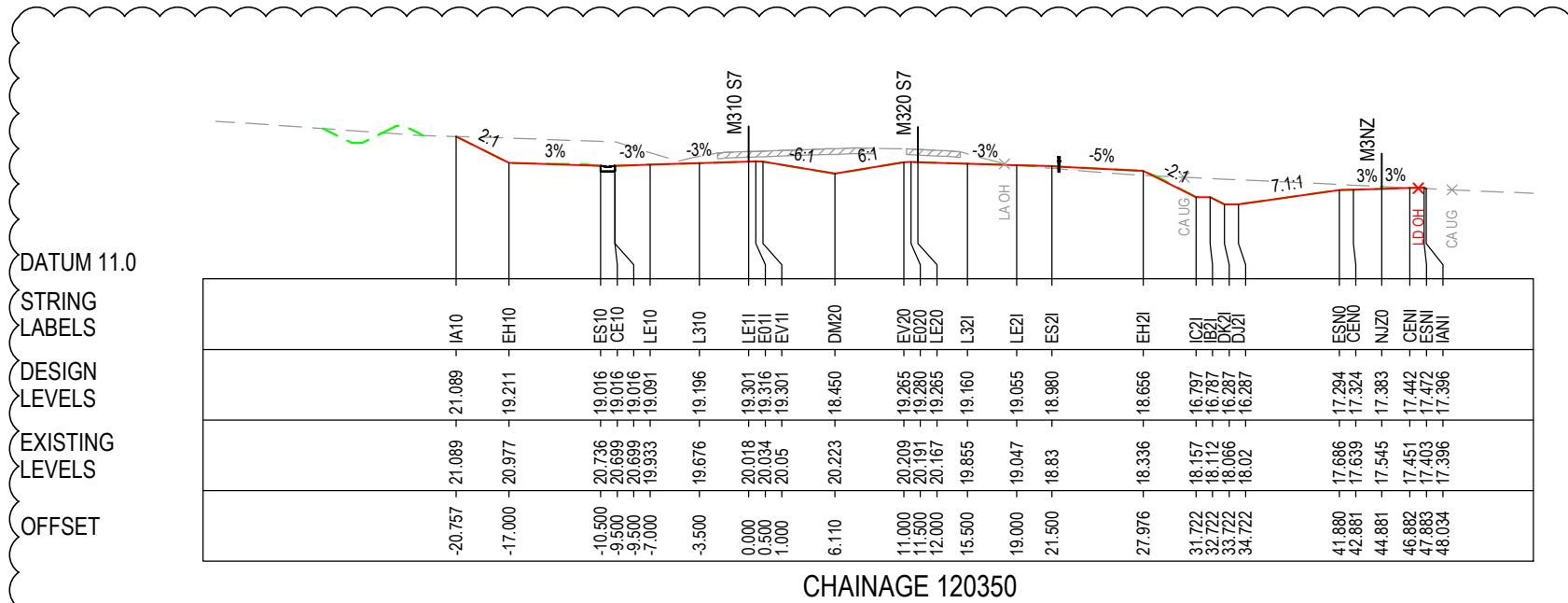
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILES USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.19		PLOT DATE / TIME 30 May 2017 - 11:35:27 AM		PLOT BY Tatiana Torjinski		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 161 OF 261	
AMENDMENT / REVISION DESCRIPTION		VWR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME	
ISSUED FOR CONSTRUCTION		RE		0 5 10 15 20 25 SCALE 1:500m		Woolgoolga to Ballina Upgrade ACJV		DRAWN		R.MANN	
ISSUED FOR CONSTRUCTION AMENDMENTS		RE						DRG CHECK		B.FEEHELY	
								DESIGN		M.AMPSTEAD	
								DESIGN CHECK		R.ESTRADA	
								DESIGN MNGR		A.SCHMIDT	
								PROJECT MNGR		A.SCHMIDT	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
										SHEET No. RA-C-77161	
										ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN ON A3 SIZE ORIGINAL

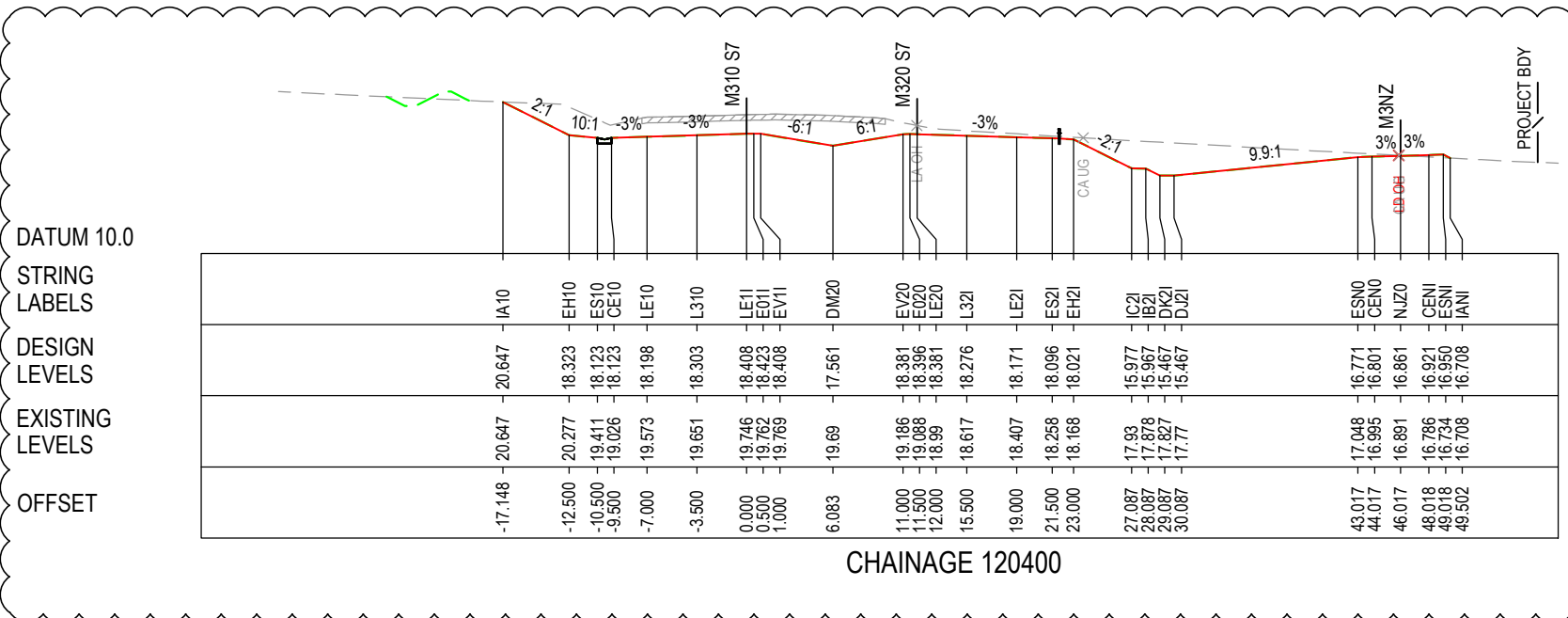
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

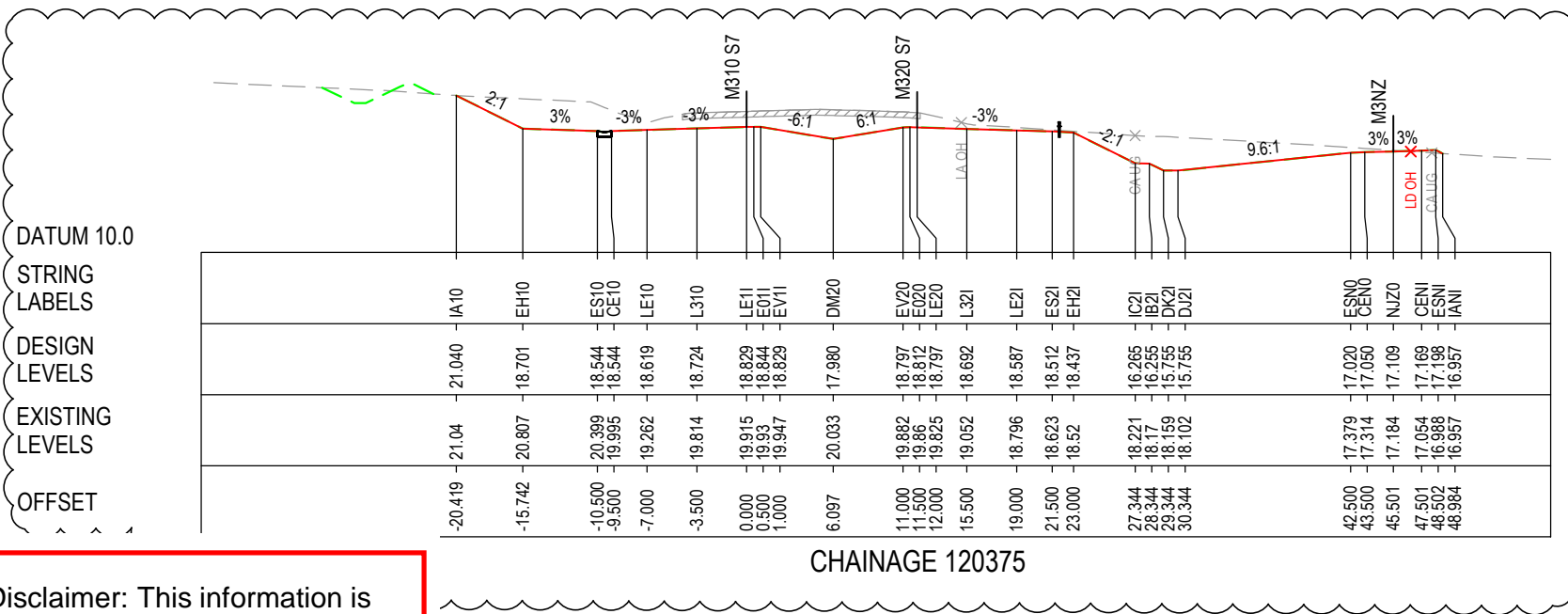
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AMENDMENT / REVISION DESCRIPTION		VWR No. APPROVAL		DRAWINGS / DESIGN PREPARED BY		TITLE		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
ISSUED FOR CONSTRUCTION		RE		SCALE ON A3 SIZE DRAWING		DRAWN		R.MANN		DATE	
ISSUED FOR CONSTRUCTION AMENDMENTS		RE		0 5 10 15 20 25 SCALE 1:500m		DRG CHECK		B.FEEHELY		25.11.16	
				CO-ORDINATE SYSTEM MGA ZONE 56		DESIGN		M.AMPSTEAD		25.11.16	
				HEIGHT DATUM AHD		DESIGN CHECK		R.ESTRADA		25.11.16	
				Woolgoolga to Ballina Upgrade ACJV		DESIGN MNGR		A.SCHMIDT		25.11.16	
						PROJECT MNGR		A.SCHMIDT		25.11.16	
						PREPARED FOR PACIFIC HIGHWAY OFFICE		EDMS No. SF2015/118045		SHEET No. RA-C-77162	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		PART -		ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 120400



CHAINAGE 120375

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE USED FOR DOCUMENTATION OF THIS DRAWING V2B-ACJ-C-RA-MOD-71001.19		PLOT DATE / TIME 30 May 2017 - 11:37:00 AM		PLOT BY Tatiana Torjinski		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 163 OF 261	
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		Woolgoolga to Ballina Upgrade ACJV		DRG CHECK B.FEEHELY 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
		CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-77163		ISSUE B	
						PROJECT MNGR A.SCHMIDT 25.11.16				© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

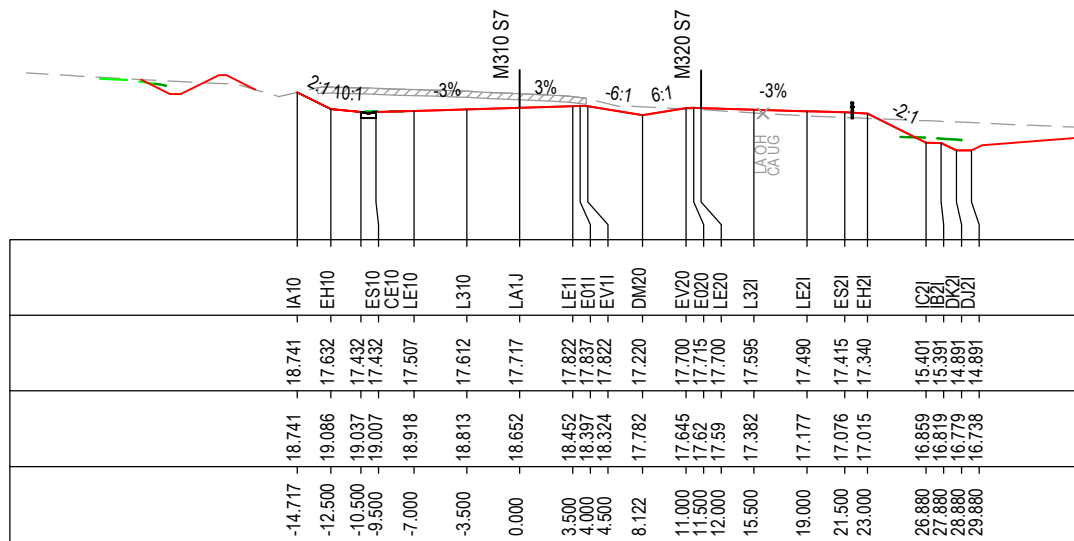
DATUM 9.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120450

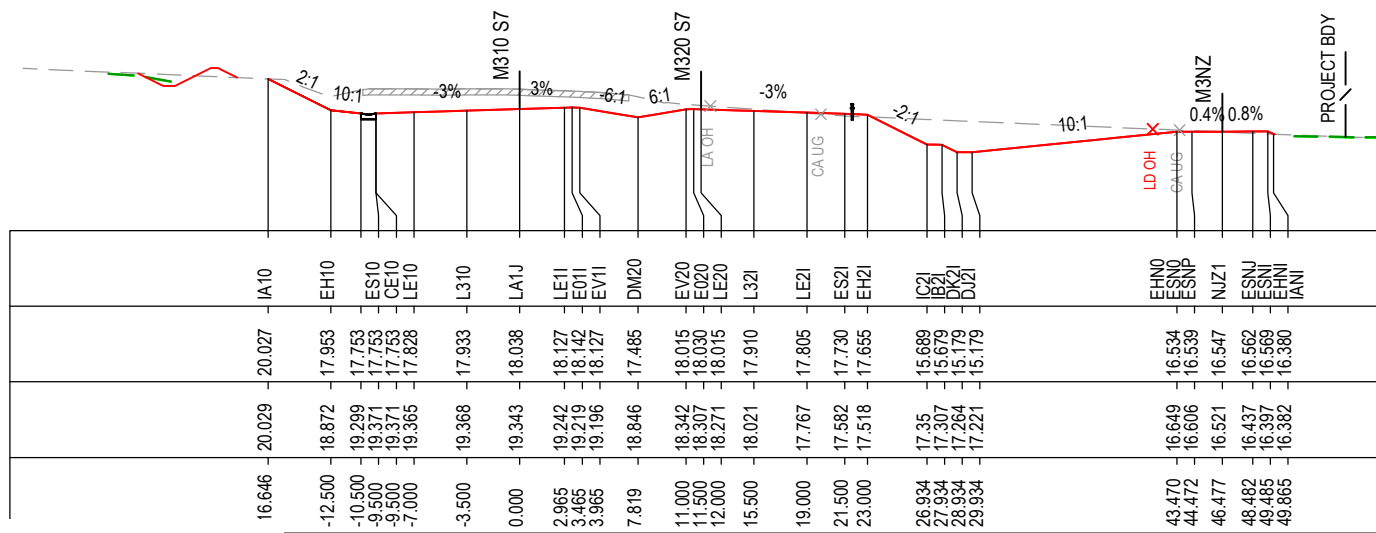
DATUM 10.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120425

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C:\projects\hw10\Exports\W2B\ACJ-C-RA-DRG-77164.dwg

IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:31:45 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 164 OF 261 PART -	
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	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		RMS REGISTRATION No. DS2016/000619 ISSUE STATUS ISSUED FOR CONSTRUCTION	
								EDMS No. SF2015/118045		SHEET No. RA-C-77164 ISSUE A	
								NSW GOVERNMENT Transport Roads & Maritime Services		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

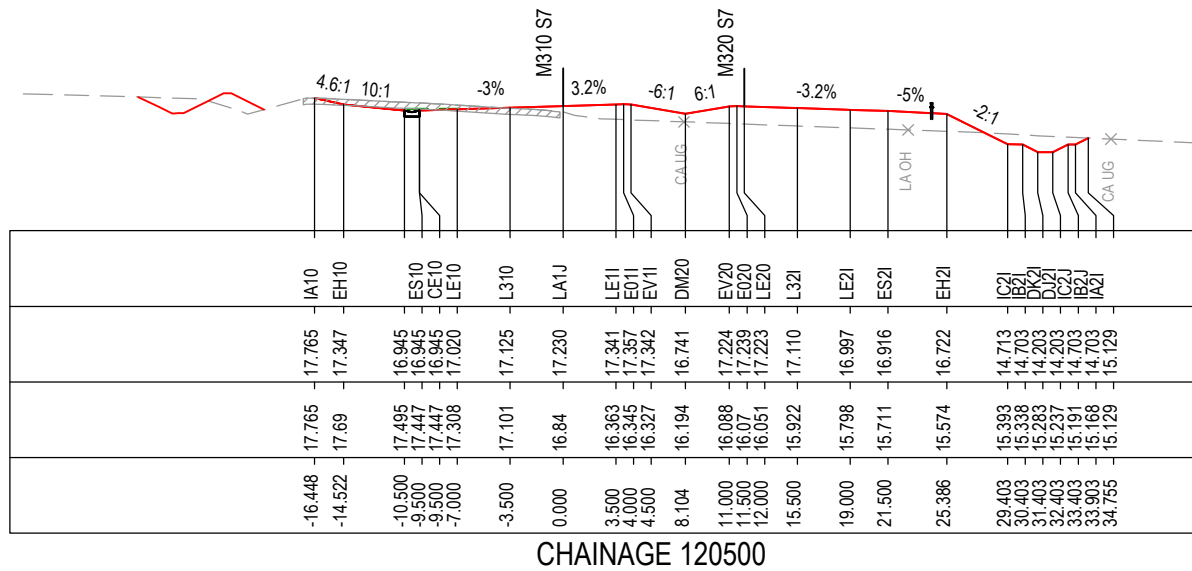
DATUM 9.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120500

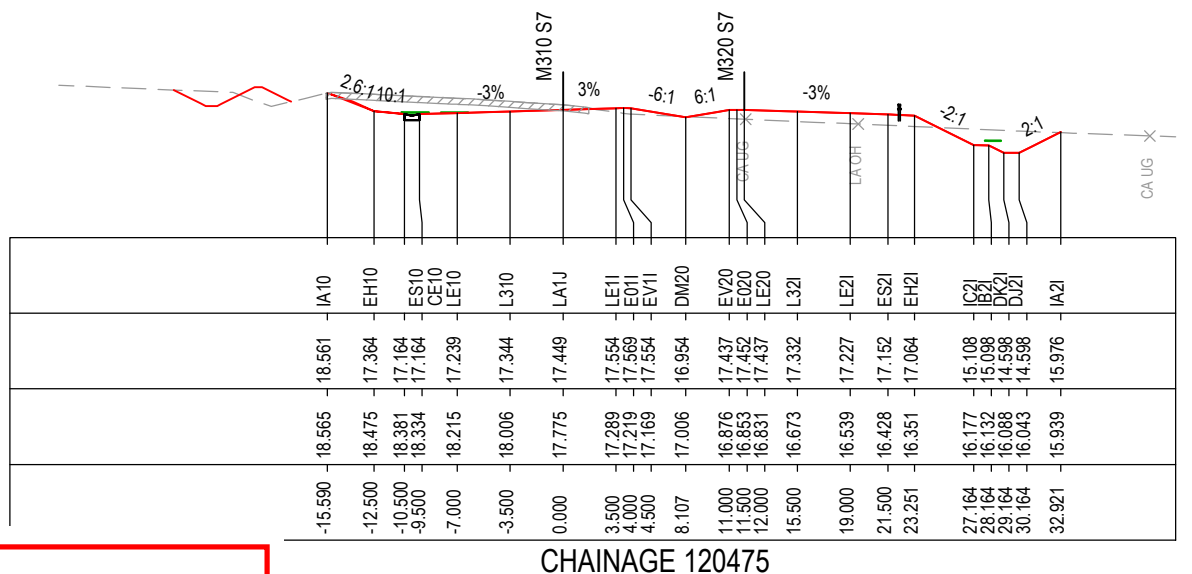
DATUM 9.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120475

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:32:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 165 OF 261 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-77165	
								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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

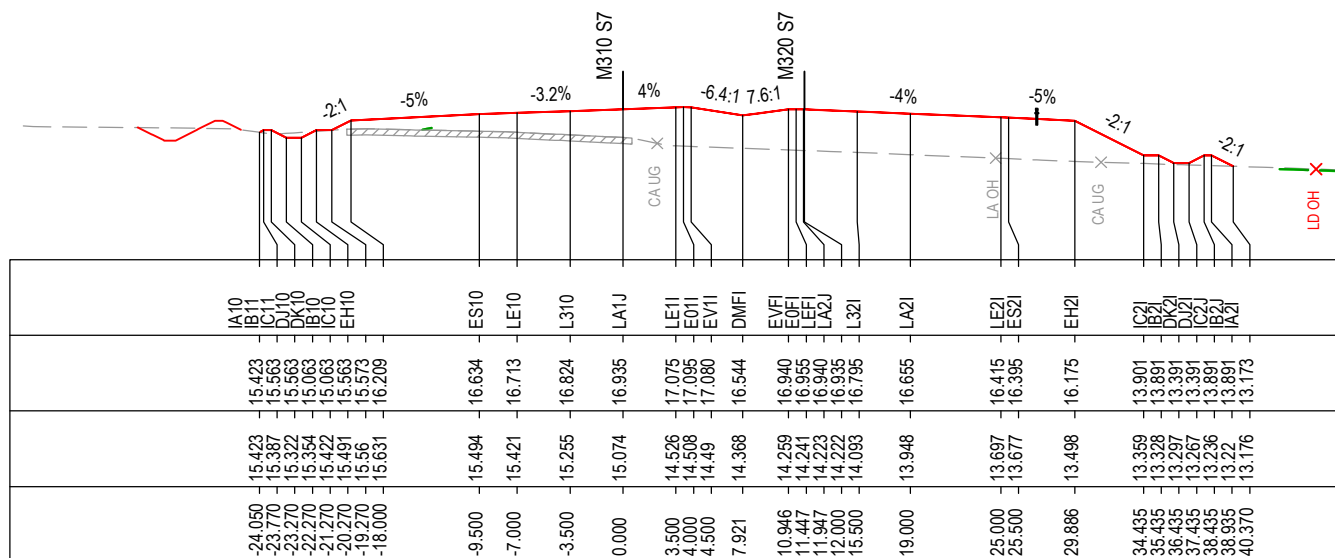
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120550

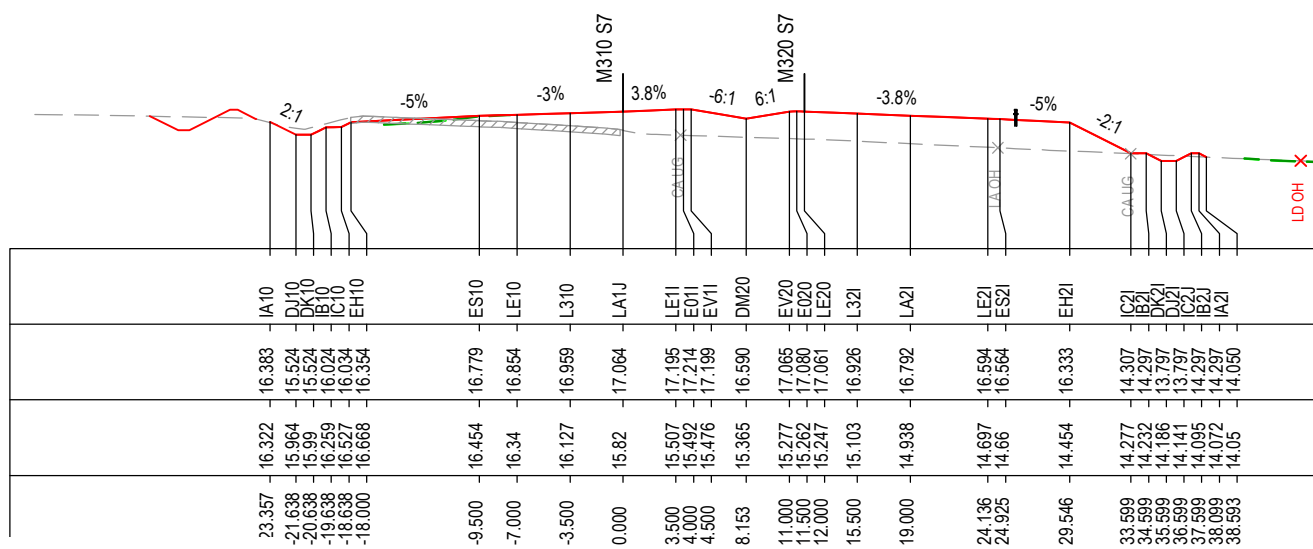
DATUM 8.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120525

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:32:46 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 166 OF 261 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 DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		NAME R.MANN B.FEEHELY M.AMPSTEAD R.ESTRADA A.SCHMIDT A.SCHMIDT	
DATE 25.11.16		DATE 25.11.16		DATE 25.11.16		DATE 25.11.16		DATE 25.11.16		DATE 25.11.16	
PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045		SHEET No. RA-C-77166		ISSUE A		ISSUE A	

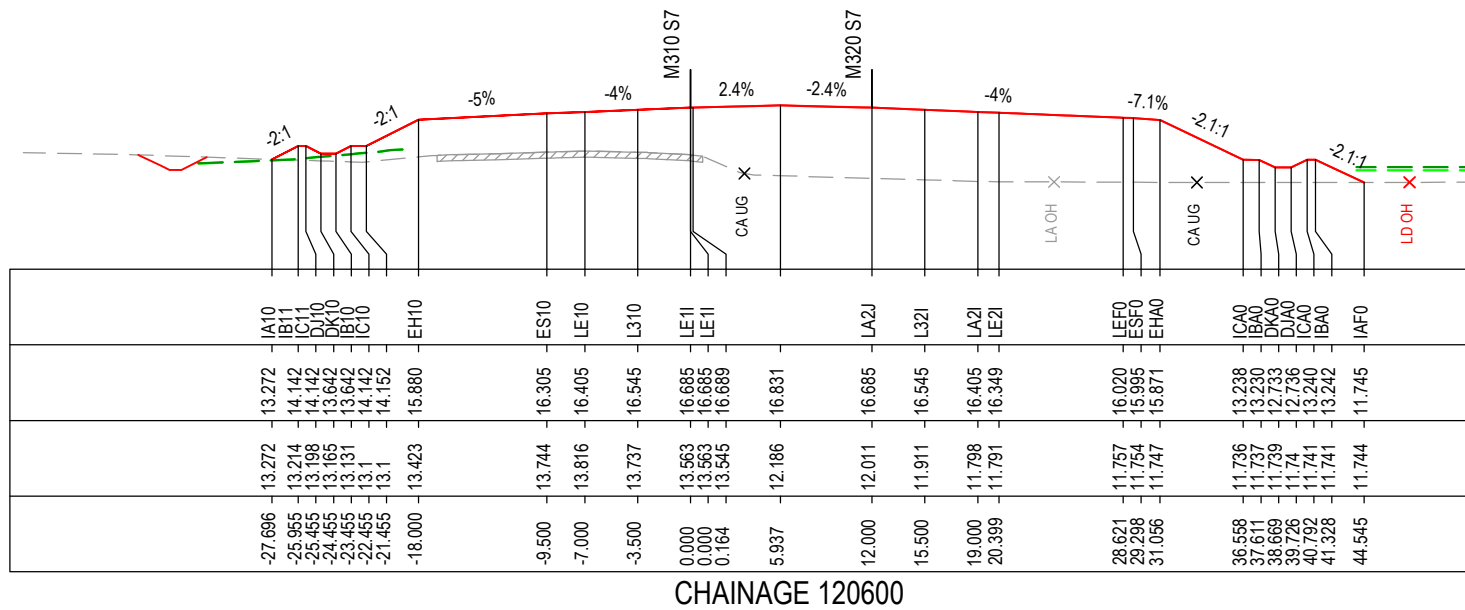
MAY BE INCOMPLETE IF COPIED

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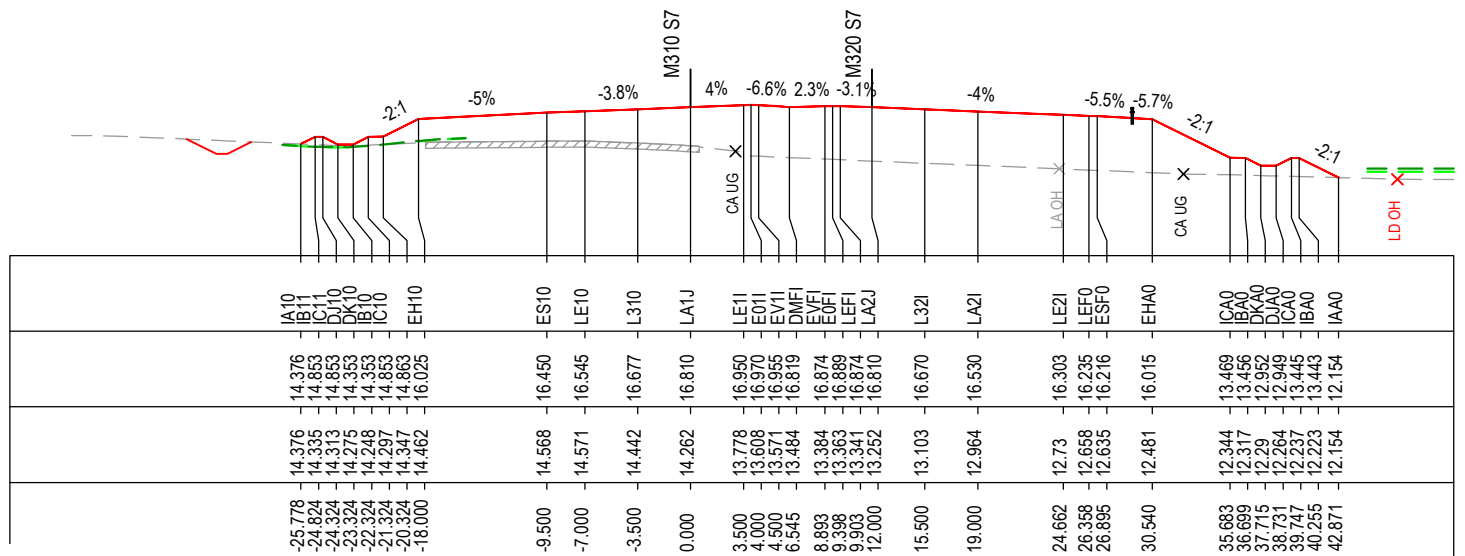
IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 120600



CHAINAGE 120575

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:33:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 167 OF 261	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN M.AMPSTEAD 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-77167	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAA0	11.031	11.031	-31.995
IBA0	12.751	11.084	-28.542
ICAO	12.750	11.092	-28.042
DJA0	12.248	11.107	-27.043
DKA0	12.745	11.123	-26.044
IBA0	12.743	11.152	-25.045
ICAO	12.751	11.192	-24.046
EHA0	15.631	12.023	-18.271
ESFO	15.984	12.66	-11.388
LEFH	16.000	12.675	-10.881
LEFO			
LA10	16.155	12.779	-7.000
L310	16.295	12.739	-3.500
LA1J	16.435	12.606	0.000
LEF1	16.498	12.549	1.093
EOF1	16.514	12.511	1.595
EVF1	16.524	12.447	2.098
DM20	16.309	12.447	2.098
	16.036	11.517	4.234
EV20	16.581	11.188	7.500
E020	16.596	11.194	8.000
LE20	16.576	11.2	8.500
LA2J	16.436	11.241	12.000
L321	16.296	11.282	15.500
LE21	16.156	11.315	19.000
ES21	16.056	11.328	21.500
EH21	15.981	11.349	23.000
IC21	12.955	11.43	29.052
IB21	12.945	11.444	30.052
DK21	12.445	11.457	31.052
DJ21	12.445	11.471	32.052
IC2J	12.945	11.484	33.052
IB2J	12.945	11.487	33.552
IA2I	11.537	11.52	36.369

CHAINAGE 120650

DATUM 6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAF0	12.041	12.041	33.417
IBF0	13.406	12.024	-30.684
ICF0	13.407	12.021	-30.184
DJF0	12.907	12.015	-29.182
DKF0	12.908	12.009	-28.181
IBF0	13.408	12.003	-27.180
ICF0	13.419	11.988	-26.178
EHF0	15.694	12.206	-21.620
ESF0	15.720	12.267	-21.119
LEFH	15.735	12.328	-20.617
LEFO			
LA10	16.280	13.193	-7.000
L310	16.420	13.138	-3.500
LA1J	16.560	13.001	0.000
LA2J	16.560	11.444	12.000
L321	16.420	11.482	15.500
LE21	16.280	11.483	19.000
ES21	16.180	11.482	21.500
EH21	15.884	11.502	27.421
IC21	13.087	11.521	33.015
IB21	13.077	11.532	34.015
DK21	12.577	11.543	35.015
DJ21	12.577	11.551	36.015
IC2J	13.077	11.555	37.015
IB2J	13.077	11.556	37.515
IA2I	11.566	11.563	40.538

CHAINAGE 120625

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:33:44 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77168	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	-10.831	10.831	-29.299
IBG1	-12.093	10.884	-26.775
ICG1	-12.093	10.894	-26.275
DAG0	-11.983	10.915	-23.275
ICG0	-12.093	10.936	-24.275
ICG0	-12.103	10.957	-22.275
EHG0	-15.529	12.298	-15.423
ESG0	-15.725	12.494	-11.500
LEG0	-15.765	12.53	-10.500
LA10	-15.905	12.648	-7.000
L310	-16.045	12.629	-3.500
LE11	-16.185	12.509	0.000
E011	-16.205	12.489	0.500
EV11	-16.190	12.47	1.000
DM20	-15.719	12.1	3.828
EV20	-16.331	11.682	7.500
E020	-16.346	11.696	8.000
LE20	-16.326	11.71	8.500
LA2J	-16.186	11.807	12.000
L32i	-16.046	11.905	15.500
LE2i	-15.906	12.001	19.000
ES2i	-15.806	12.074	21.500
EH2i	-15.731	12.131	23.000
IC2i	-13.116	12.329	28.232
IB2i	-13.106	12.367	29.232
DK2i	-12.606	12.405	30.232
DJ2i	-12.606	12.442	31.232
IC2J	-13.106	12.48	32.232
IB2J	-13.106	12.499	32.732
IA2i	-12.539	12.536	33.866

CHAINAGE 120700

DATUM 4.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IEG0	-10.486	10.735	-27.615
IBG0	-10.486	10.788	-24.762
ICG0	-12.007	10.788	-24.762
EHG0	-15.541	11.929	-17.686
ESG0	-15.850	12.456	-11.500
LEG0	-15.890	12.492	-10.500
LA10	-16.030	12.598	-7.000
L310	-16.170	12.574	-3.500
LE11	-16.310	12.447	0.000
E011	-16.330	12.426	0.500
EV11	-16.315	12.41	1.000
DM20	-15.834	11.248	3.769
EV20	-16.456	11.157	7.500
E020	-16.471	11.17	8.000
LE20	-16.451	11.184	8.500
LA2J	-16.311	11.28	12.000
L32i	-16.171	11.376	15.500
LE2i	-16.031	11.472	19.000
ES2i	-15.931	11.54	21.500
EH2i	-15.856	11.577	23.000
IA2i	-13.137	11.727	28.437

CHAINAGE 120675

*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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:34:15 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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-77169
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

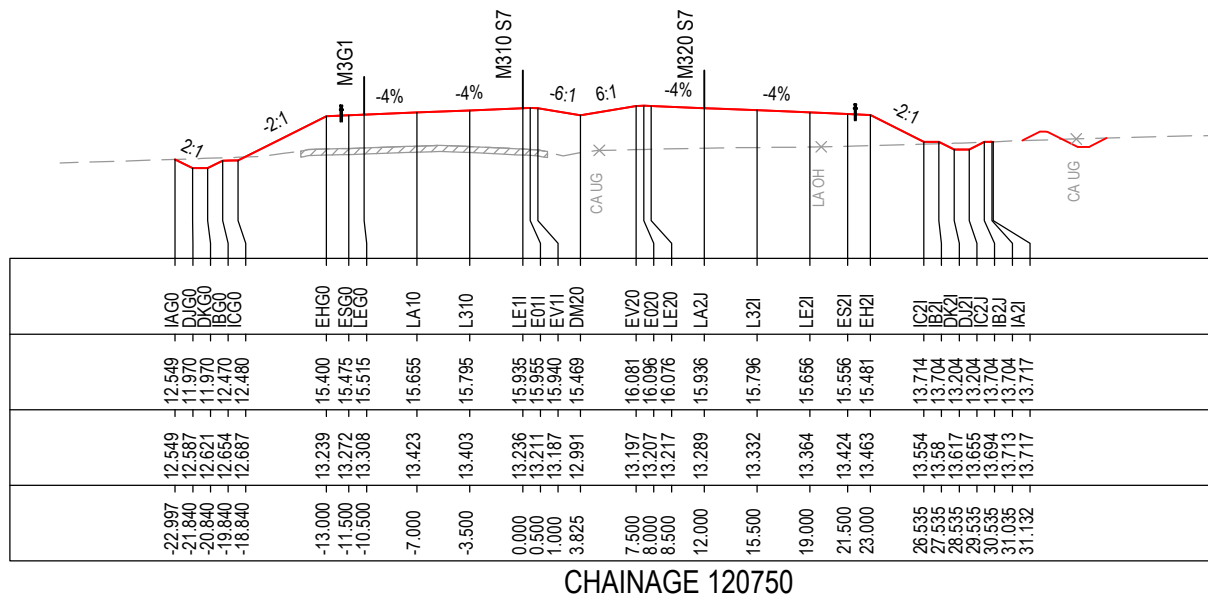
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120750

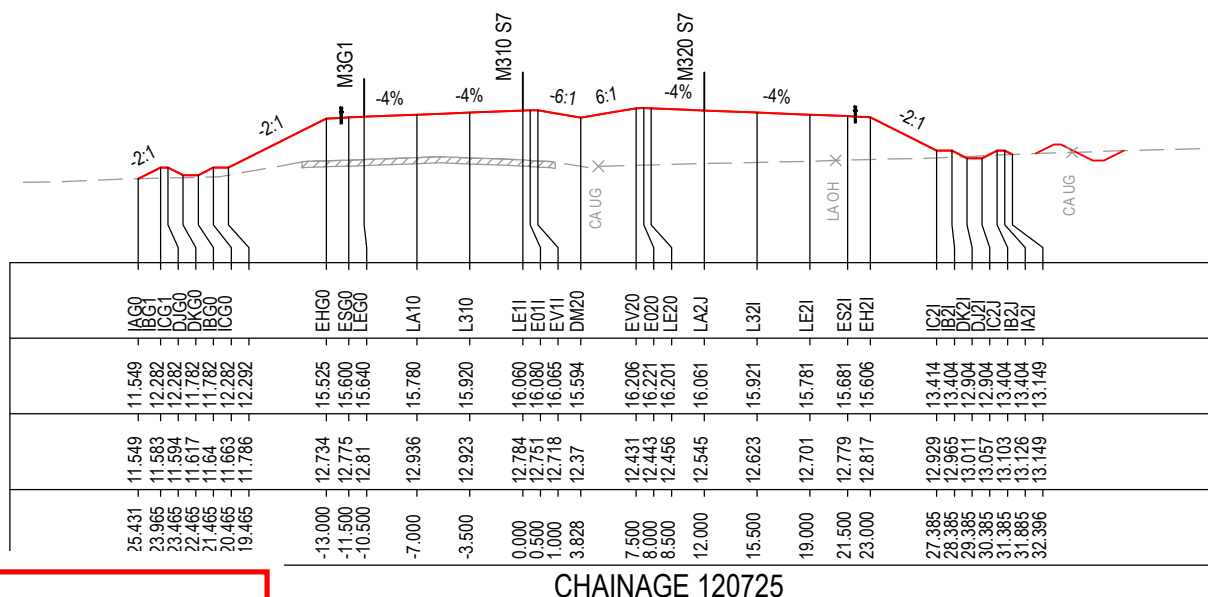
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 120725

*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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:34:44 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 170 OF 261	
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		SHEET No.	
								DESIGN M.AMPSTEAD 25.11.16		RA-C-77170	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE	
								DESIGN MNGR A.SCHMIDT 25.11.16		A	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		A	
								RMS REGISTRATION No. DS2016/000619		EDMS No. SF2015/118045	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		SHEET No. RA-C-77170	

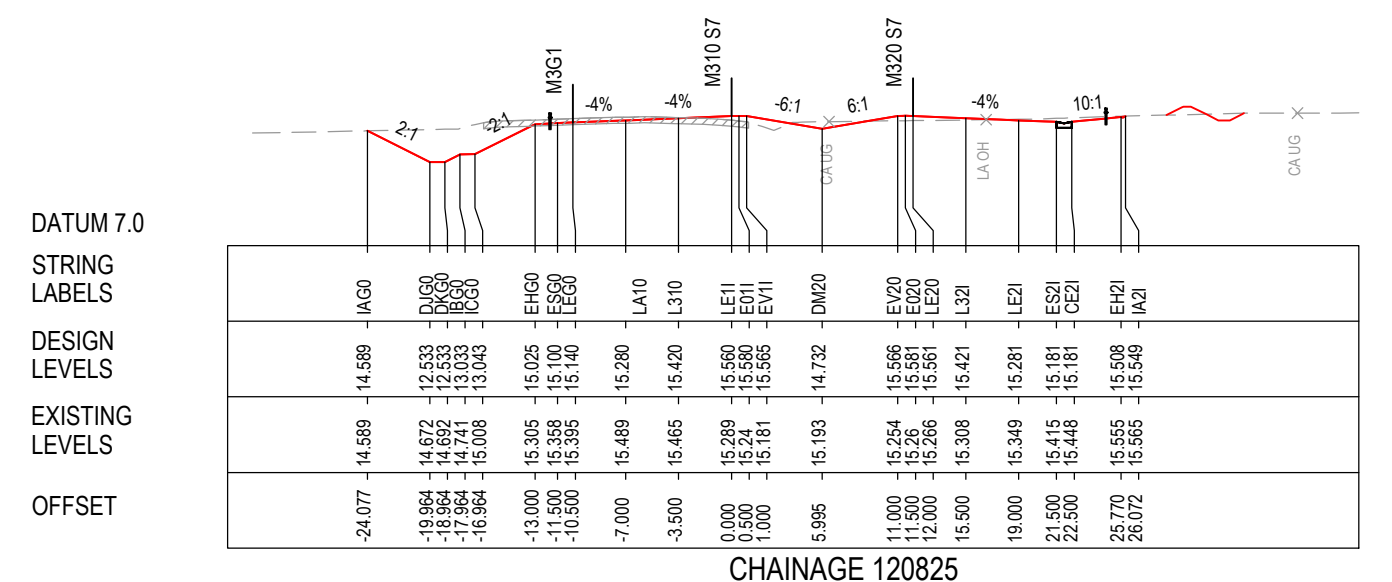
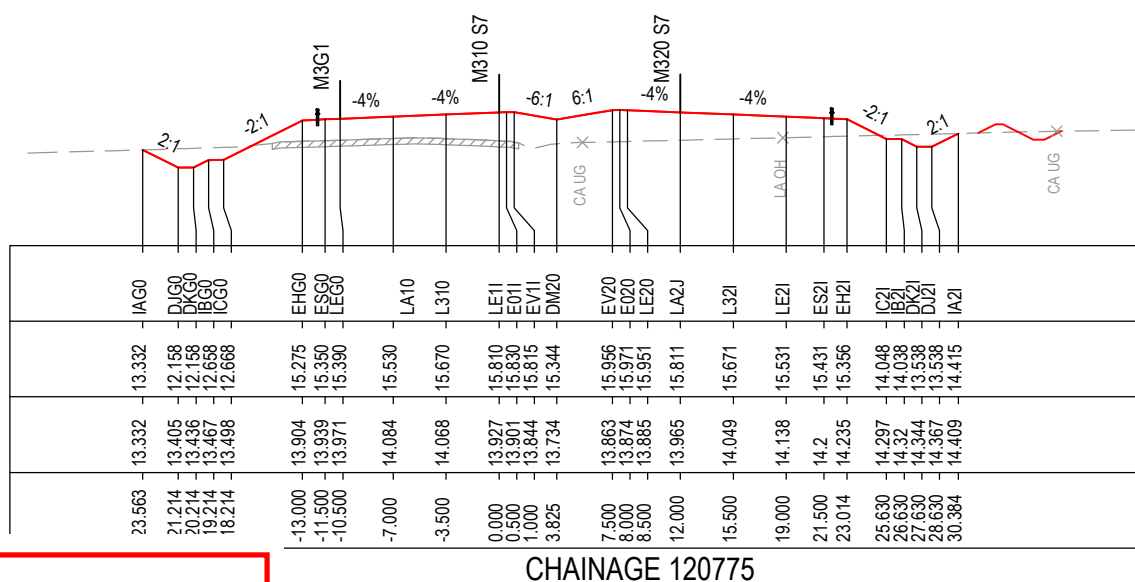
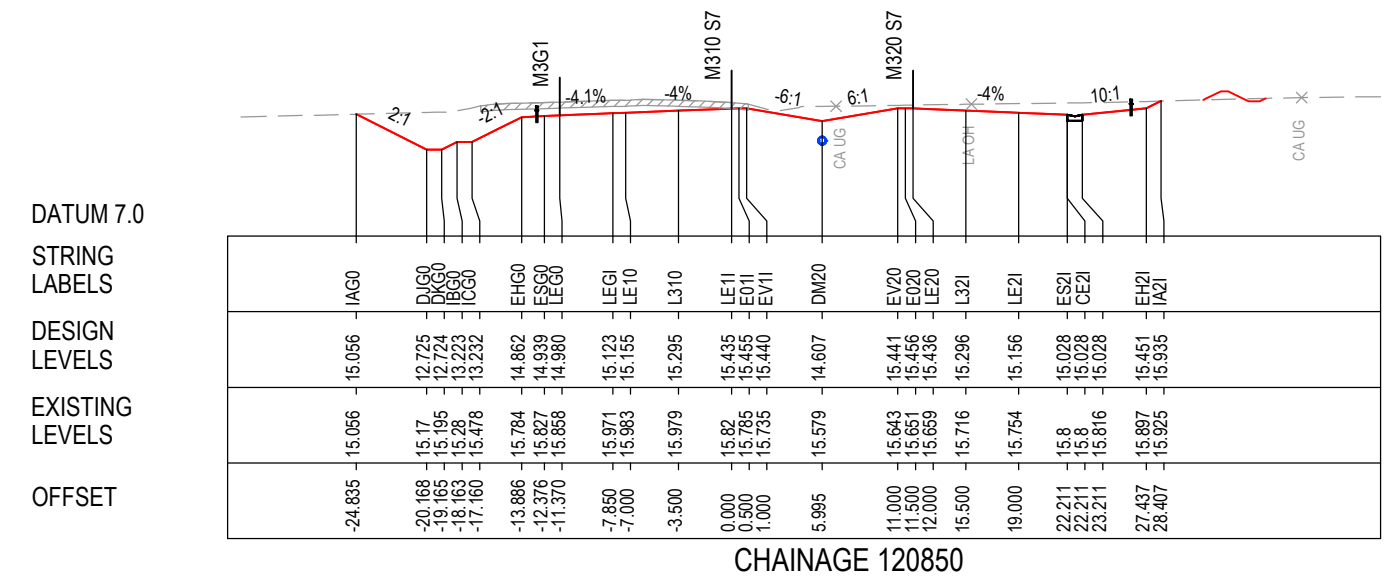
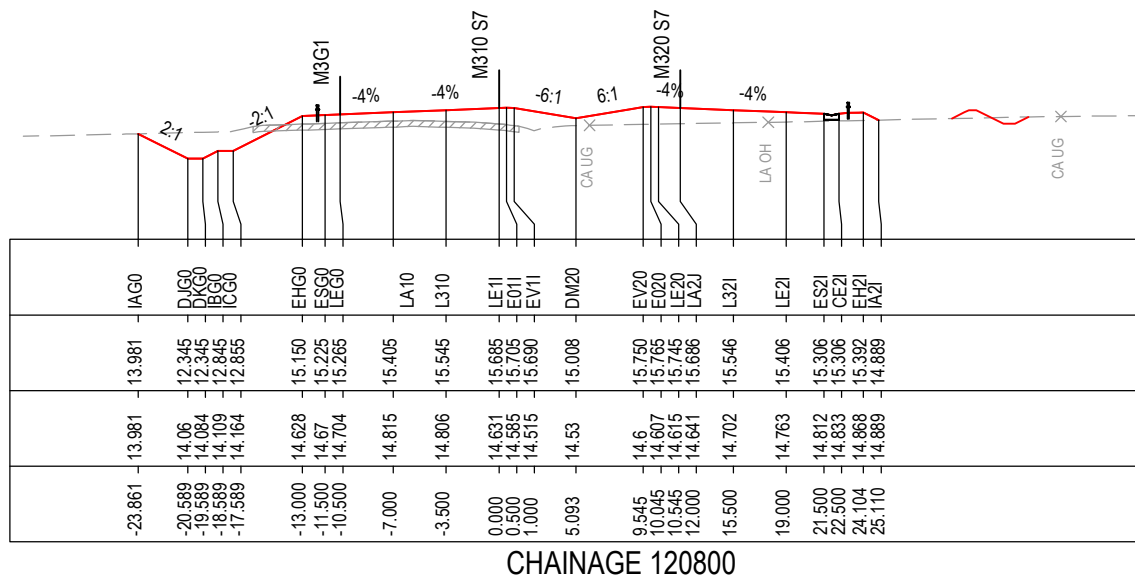
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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:35:14 PM
AMENDMENT / REVISION DESCRIPTION	WVR No. APPROVAL	SCALES ON A3 SIZE DRAWING	PLOT BY Rachel Mann
ISSUED FOR CONSTRUCTION	RE	0 5 10 15 20 25 SCALE 1:500m	CLIENT Transport Roads & Maritime Services
			RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310
		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-7171
			ISSUE A

A3

SHEET No. 171 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	15.061	15.061	-39.824
DJG0	13.122	15.194	-35.446
DKG0	13.119	15.227	-34.314
EHG0	14.692	15.423	-27.718
ESG0	14.738	15.47	-26.641
LEG0	14.739	15.517	-25.565
LEGI	14.754	15.681	-21.799
ESGI	14.761	15.752	-20.723
CEGI	14.761	15.752	-20.723
EHGI	14.761	15.857	-19.646
LEGI	14.791	15.966	-18.570
EH10	15.005	16.335	-12.500
ES10	14.805	16.427	-10.500
CE10	14.805	16.462	-9.500
LE10	14.905	16.529	-7.000
L310	15.045	16.51	-3.500
LE11	15.185	16.334	0.000
E011	15.205	16.287	0.500
EV11	15.190	16.243	1.000
DM20	14.357	16.051	5.995
EV20	15.191	16.125	11.000
E020	15.206	16.133	11.500
LE20	15.186	16.14	12.000
L321	15.046	16.212	15.500
LA21	14.906	16.299	19.000
LE00	14.766	16.363	22.500
ES00	14.726	16.378	23.500
CE00	14.726	16.394	24.500
EH00	14.926	16.425	26.500
IA00	16.465	16.465	29.578

CHAINAGE 120900

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	15.157	15.157	-29.120
DJG0	12.916	15.261	-24.484
DKG0	12.916	15.284	-23.446
IBG0	13.413	15.307	-22.409
ICG0	13.421	15.33	-21.372
EHG0	14.588	15.478	-18.944
ESG0	14.666	15.738	-17.380
LEG0	14.708	15.92	-16.338
LEGI	14.855	16.103	-12.697
LE10	15.030	16.302	-7.000
L310	15.170	16.283	-3.500
LE11	15.310	16.12	0.000
E011	15.330	16.089	0.500
EV11	15.315	16.05	1.000
DM20	14.482	15.915	5.995
EV20	15.316	16.008	11.000
E020	15.331	16.017	11.500
LE20	15.311	16.026	12.000
L321	15.171	16.091	15.500
LA21	15.031	16.148	19.000
NJ0A	15.908	16.674	49.550
ES01	16.296	16.715	55.435
CE01	16.464	16.733	57.896
LE01	16.619	16.75	60.166
EH01	17.032	16.774	64.707
IA01	16.780	16.78	66.026

CHAINAGE 120875

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:35:44 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77172
				ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	15.377	15.377	-44.445
EG0	15.614	15.394	-43.799
ES0	15.640	15.428	-42.469
LE0	15.588	15.463	-41.124
NJG1	15.310	16.044	-35.548
LG1	15.205	16.091	-34.000
LE0	14.922	16.162	-30.500
ES0	14.884	15.99	-21.048
EG0	14.884	16.023	-19.750
EH0	14.878	16.023	-19.750
CE-1	14.904	16.055	-18.509
EH10	15.008	16.082	-17.308
EH10	15.008	16.26	-15.713
ES10	14.755	16.26	-15.713
CE10	14.555	16.728	-12.500
LE10	14.655	16.814	-10.500
L310	14.795	16.86	-9.500
LE11	14.935	16.939	-7.000
EO11	14.935	16.912	-3.500
EV11	14.940	16.688	0.000
DM20	14.107	16.644	0.500
EY20	14.941	16.592	1.000
EO20	14.956	16.505	5.995
LE20	14.936	16.551	11.000
L321	14.796	16.556	11.500
LE21	14.656	16.56	12.000
ES21	14.556	16.596	15.500
CE21	14.556	16.649	19.000
EH21	14.756	16.688	21.500
IA21	16.730	16.667	21.500
		16.556	22.500
		16.681	24.500
		16.728	28.448

CHAINAGE 120950

DATUM 7.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	15.105	15.105	47.146
DUG0	13.318	15.203	43.598
DKG0	13.318	15.225	42.562
EG0	15.016	15.4	-35.699
ES0	15.033	15.426	-34.693
LE0	15.033	15.453	-33.687
LE1	14.923	15.542	-30.162
ES1	14.862	15.563	-29.156
CE1	14.892	15.563	-29.156
EH1	14.890	15.563	-29.156
EH1	14.918	15.584	-28.147
EH1	14.918	15.605	-27.138
EH10	14.880	16.512	-12.500
ES10	14.680	16.598	-10.500
CE10	14.680	16.639	-9.500
LE10	14.780	16.724	-7.000
L310	14.920	16.727	-3.500
LE11	15.060	16.508	0.000
EO11	15.080	16.474	0.500
EV11	15.065	16.438	1.000
DM20	14.232	16.25	5.995
EY20	15.066	16.304	11.000
EO20	15.081	16.309	11.500
LE20	15.061	16.317	12.000
L321	14.921	16.369	15.500
LE0	14.781	16.421	19.000
ES00	14.681	16.465	21.500
CE00	14.681	16.484	22.500
EH00	14.881	16.523	24.500
IA00	16.583	16.583	27.903

CHAINAGE 120925

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:36:13 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77173	PART - ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 7.0

STRING LABELS	LAG1	LEGI	ESGI	EHGI	CEGI	LEGI	ESGI	EHGI	EH10	ES10	CE10	LE10	L310	LE11	E011	EV11	DM20	EV20	E020	LE20	L321	LE21	ES21	CE21	EH21	IA21	
DESIGN LEVELS	-16.178	-16.088	-16.058	-15.890	-15.860	-15.755	-15.650	-15.620	-14.505	-14.305	-14.305	-14.405	-14.545	-14.685	-14.705	-14.690	-13.857	-14.691	-14.706	-14.686	-14.546	-14.406	-14.306	-14.306	-14.306	-14.506	-17.052
EXISTING LEVELS	-16.169	-16.212	-16.226	-16.239	-16.256	-16.342	-16.397	-16.408	-17.117	-17.182	-17.21	-17.281	-17.228	-16.989	-16.939	-16.888	-16.745	-16.79	-16.796	-16.803	-16.849	-16.894	-16.927	-16.941	-16.971	-17.047	
OFFSET	-40.900	-37.900	-36.900	-36.000	-34.000	-30.500	-27.000	-26.000	-12.500	-10.500	-9.500	-7.000	-3.500	0.000	0.500	1.000	5.995	11.000	11.500	12.000	15.500	19.000	21.500	22.500	24.500	29.500	

CHAINAGE 121000

DATUM 7.0

STRING LABELS	EHG0	ESG0	LEG0	LEGI	ESGI	EHGI	ESG0	CEG0	LEG0	LDGI	LEG0	ESG0	CEG0	EHG0	CE1	EH10	ES10	CE10	LE10	L310	LE11	E011	EV11	DM20	EV20	E020	LE20	L321	LE21	ES21	CE21	EH21	IA21
DESIGN LEVELS	-16.037	-16.070	-16.042	-15.928	-15.899	-15.615	-15.565	-15.480	-15.346	-15.308	-15.299	-15.283	-14.630	-14.430	-14.430	-14.530	-14.670	-14.810	-14.830	-14.815	-13.982	-14.816	-14.831	-14.811	-14.671	-14.531	-14.431	-14.431	-14.631	-16.888	-16.888		
EXISTING LEVELS	-16.06	-15.957	-15.855	-15.812	-15.844	-15.601	-15.632	-16.117	-16.186	-16.202	-16.219	-16.236	-16.422	-17.014	-17.048	-17.124	-17.084	-16.882	-16.834	-16.777	-16.719	-16.78	-16.778	-16.776	-16.762	-16.748	-16.746	-16.759	-16.785	-16.863	-16.888		
OFFSET	17.126	16.111	15.097	11.057	10.050	-35.000	-34.000	-30.500	-26.016	-24.964	-23.884	-22.803	-16.738	-10.500	-9.500	-7.000	-3.500	0.000	0.500	1.000	5.995	11.000	11.500	12.000	15.500	19.000	21.500	22.500	24.500	29.013			

CHAINAGE 120975

MAY BE INCOMPLETE IF COPIED

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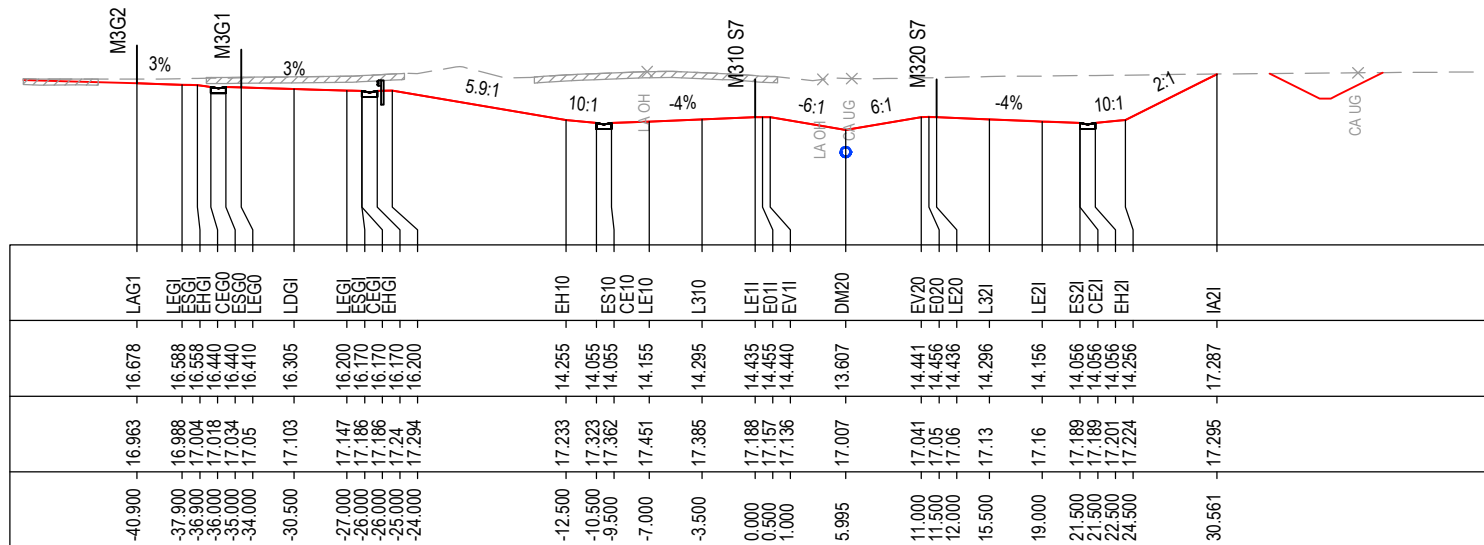
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

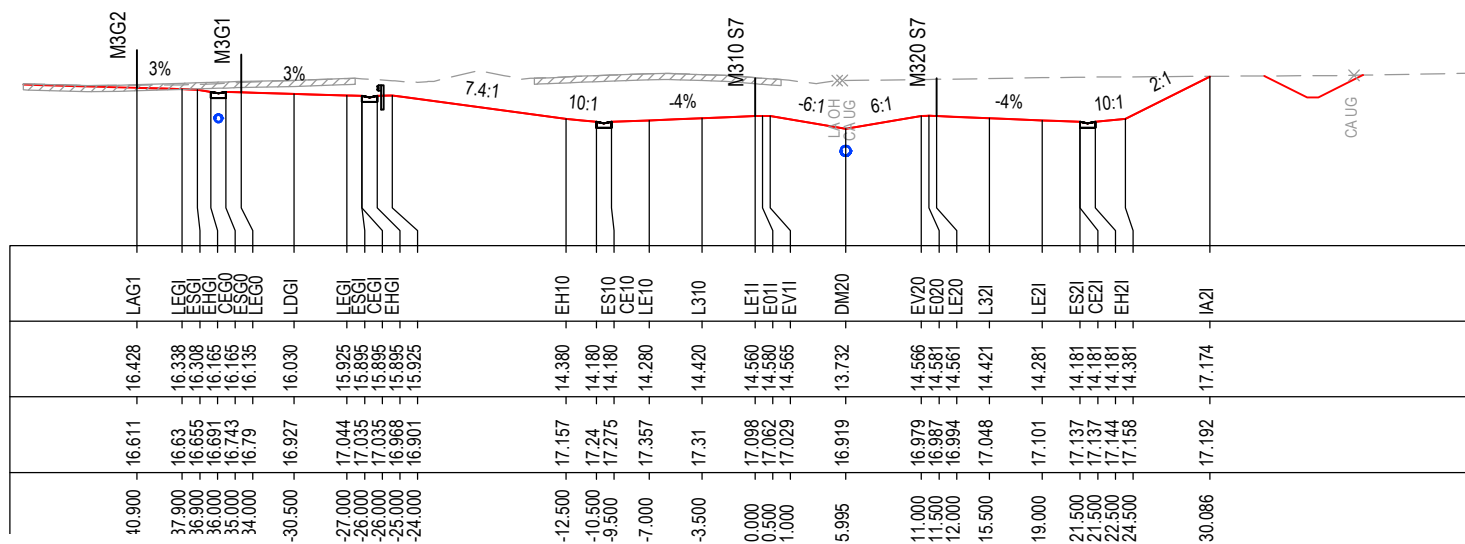
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:36:43 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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. 174 OF 261		PART -	
ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77174	ISSUE A		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 121050



CHAINAGE 121025

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:37:13 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 175 OF 261	
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 M.AMPSTEAD 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-77175		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

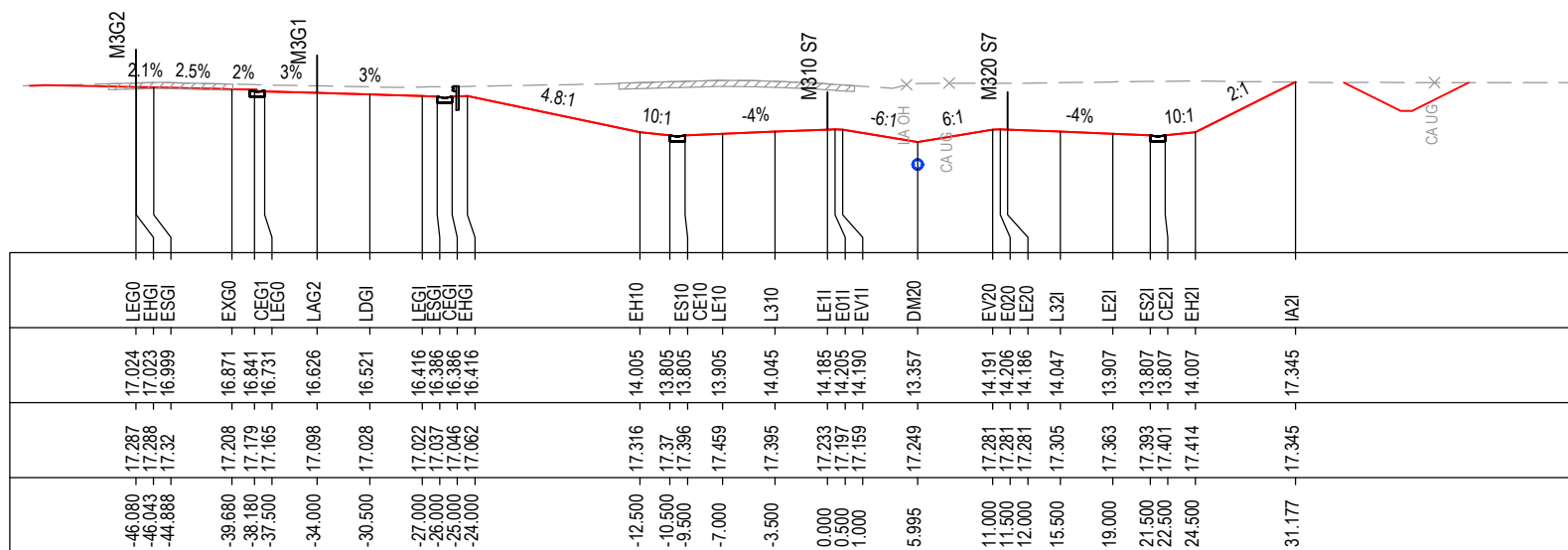
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 121100

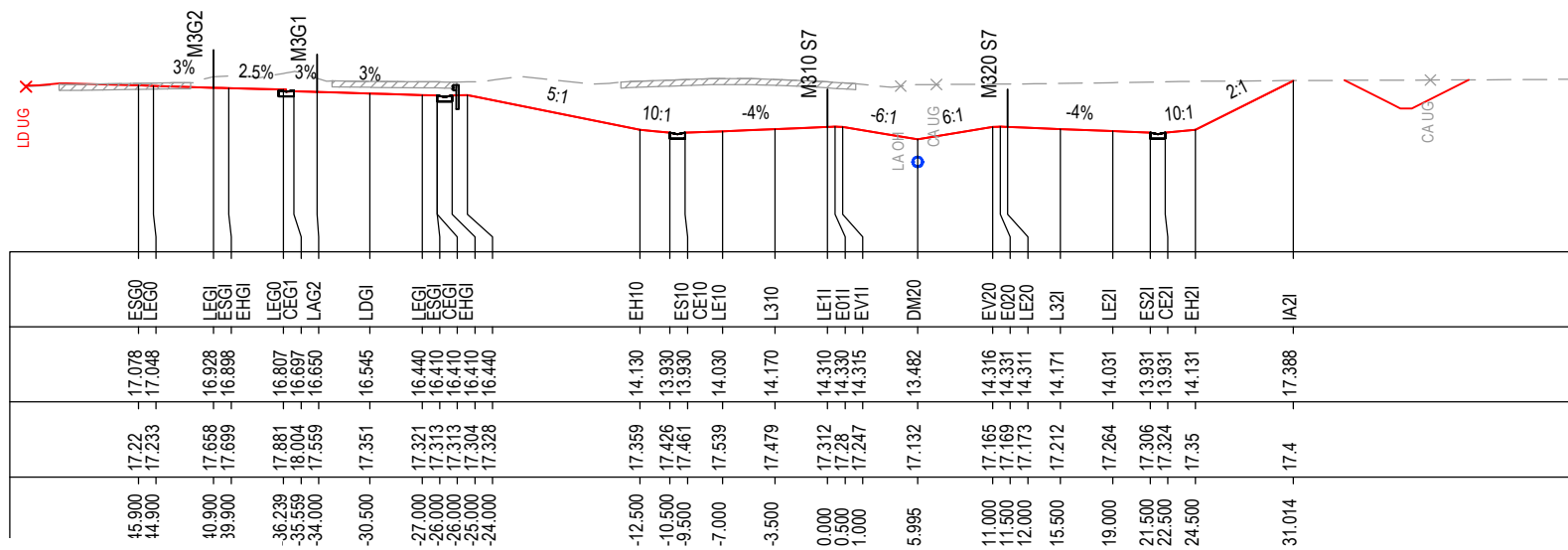
DATUM 6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 121075

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IN A3 SIZE ORIGINAL

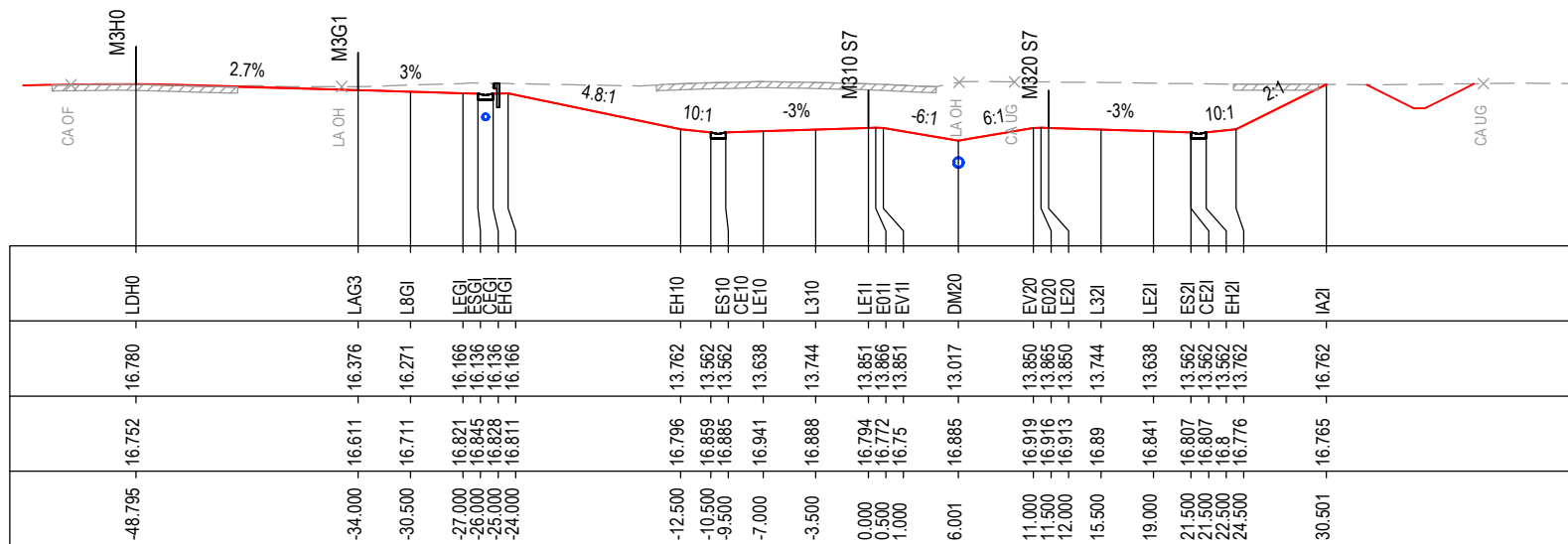
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

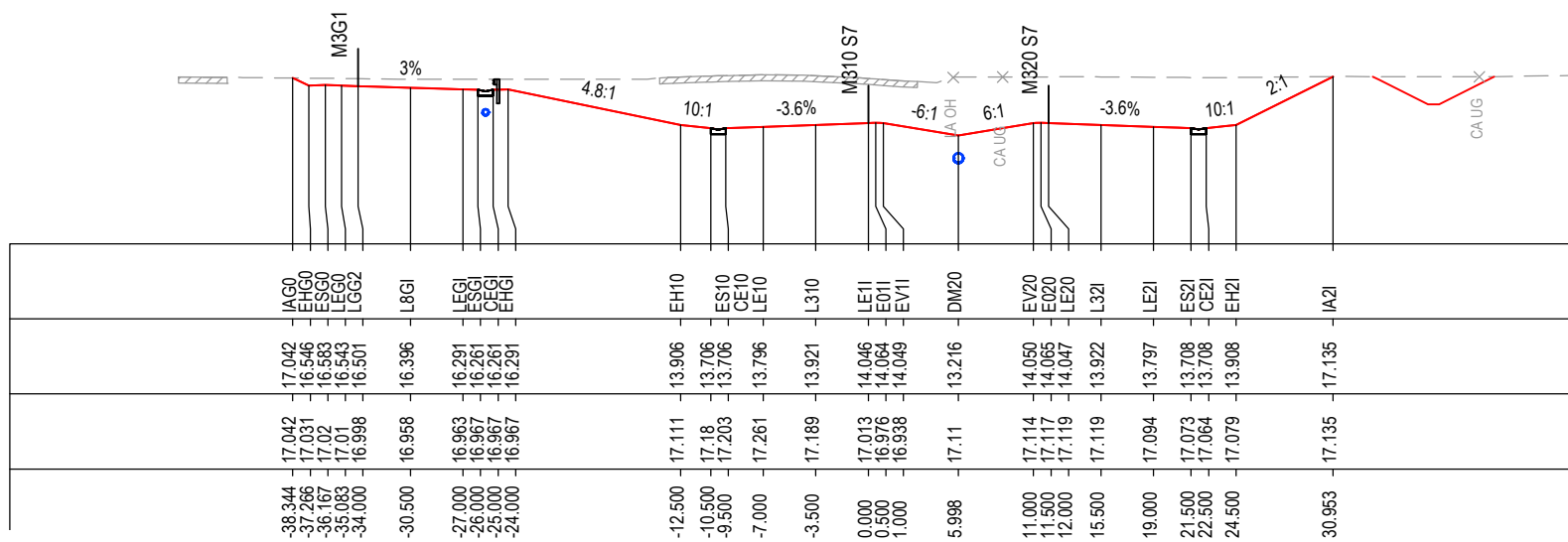
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 176 OF 261	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN M.AMPSTEAD 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-77176	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 121150



CHAINAGE 121125

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

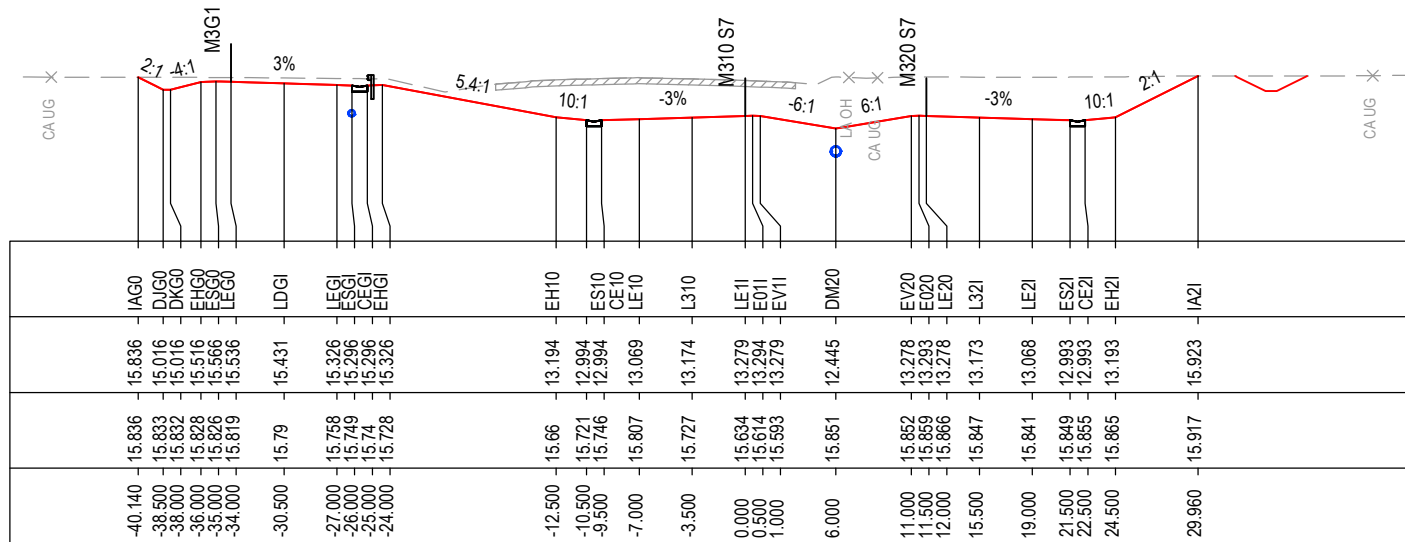
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

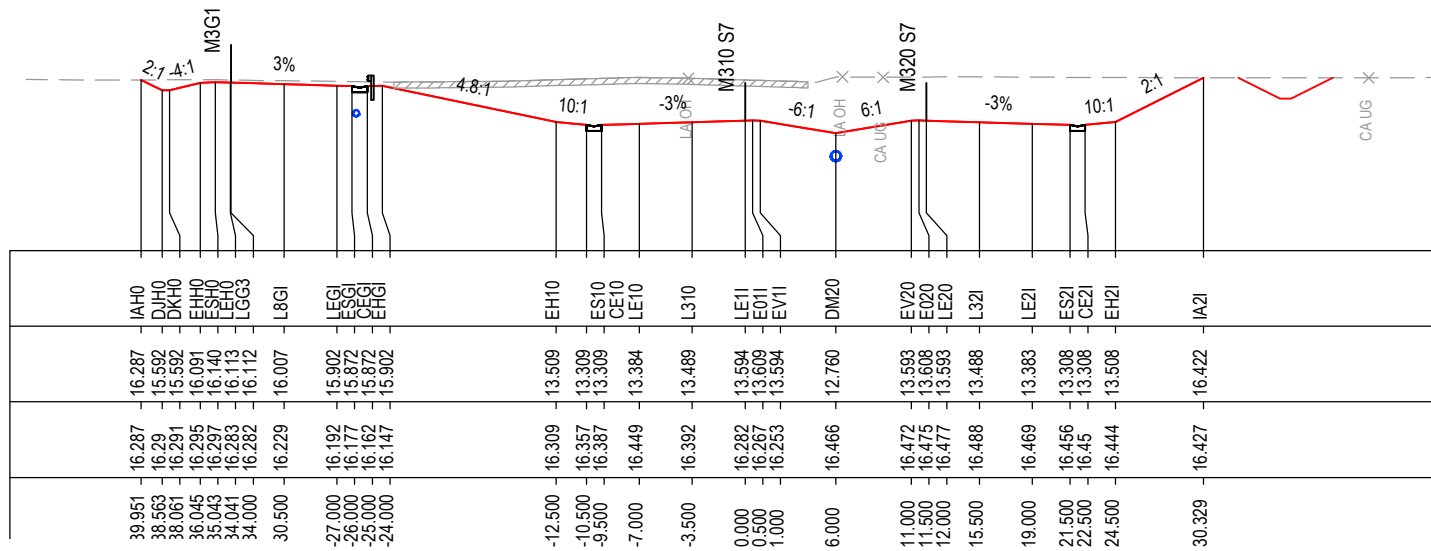
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MGR A.SCHMIDT 25.11.16 PROJECT MGR 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-77177		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 121200



CHAINAGE 121175

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:38:41 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
			DESIGN MNGR PROJECT MNGR	SHEET No. RA-C-77178	ISSUE A
			DESIGN DESIGN CHECK		
			DRWN DRG CHECK		
			DESIGN MNGR PROJECT MNGR		
			DESIGN DESIGN CHECK		
			DRWN DRG CHECK		



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 4.0

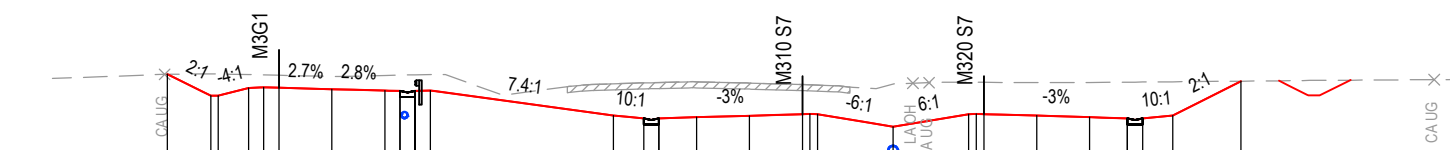
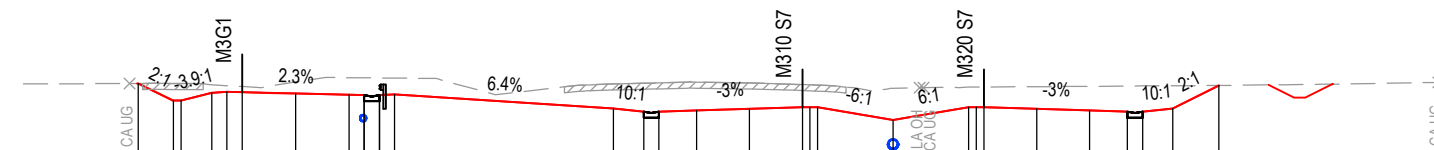
STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	14.046	14.046	-43.926
DJG0	12.909	14.045	-41.599
DKG0	12.912	14.041	-41.094
EHG0	13.426	13.96	-39.076
ESG0	13.483	13.9	-38.067
LEG0	13.489	13.841	-37.058
LDGI	13.377	14.137	-33.527
LEGI	13.295	14.423	-29.997
ESGI	13.272	14.414	-28.988
CEGI	13.272	14.414	-28.988
EHGI	13.278	14.405	-27.980
	13.314	14.397	-26.971
EH10	12.382	14.009	-12.500
ES10	12.182	14.057	-10.500
CE10	12.182	14.083	-9.500
LE10	12.257	14.13	-7.000
L310	12.362	14.075	-3.500
LE11	12.467	13.972	0.000
E011	12.482	13.952	0.500
EV11	12.467	13.933	1.000
DM20	11.634	13.725	5.993
EV20	12.468	13.808	11.000
E020	12.483	13.811	11.500
LE20	12.468	13.813	12.000
L321	12.363	13.831	15.500
LE21	12.258	13.849	19.000
ES21	12.183	13.879	21.500
CE21	12.183	13.882	22.500
EH21	12.383	13.888	24.500
IA21	13.904	13.911	27.541

CHAINAGE 121250

DATUM 5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	15.538	15.538	42.006
DJG0	14.116	15.553	39.141
DKG0	14.118	15.547	38.640
EHG0	14.623	15.51	36.637
ESG0	14.675	15.49	35.635
LEG0	14.648	15.47	34.633
LDGI	14.552	15.398	-31.127
LEGI	14.455	15.455	-27.620
ESGI	14.428	15.478	-26.619
CEGI	14.428	15.478	-26.619
EHGI	14.430	15.5	-25.617
	14.462	15.522	-24.615
EH10	12.817	14.904	-12.500
ES10	12.617	14.963	-10.500
CE10	12.617	14.989	-9.500
LE10	12.692	15.038	-7.000
L310	12.797	14.956	-3.500
LE11	12.902	14.855	0.000
E011	12.917	14.837	0.500
EV11	12.902	14.819	1.000
DM20	12.069	14.877	5.997
EV20	12.902	15.005	11.000
E020	12.917	15.003	11.500
LE20	12.902	15.001	12.000
L321	12.797	14.985	15.500
LE21	12.692	14.995	19.000
ES21	12.617	15.013	21.500
CE21	12.617	15.013	21.500
EH21	12.817	15.039	24.500
IA21	15.069	15.081	29.003

CHAINAGE 121225



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IN A3 SIZE ORIGINAL

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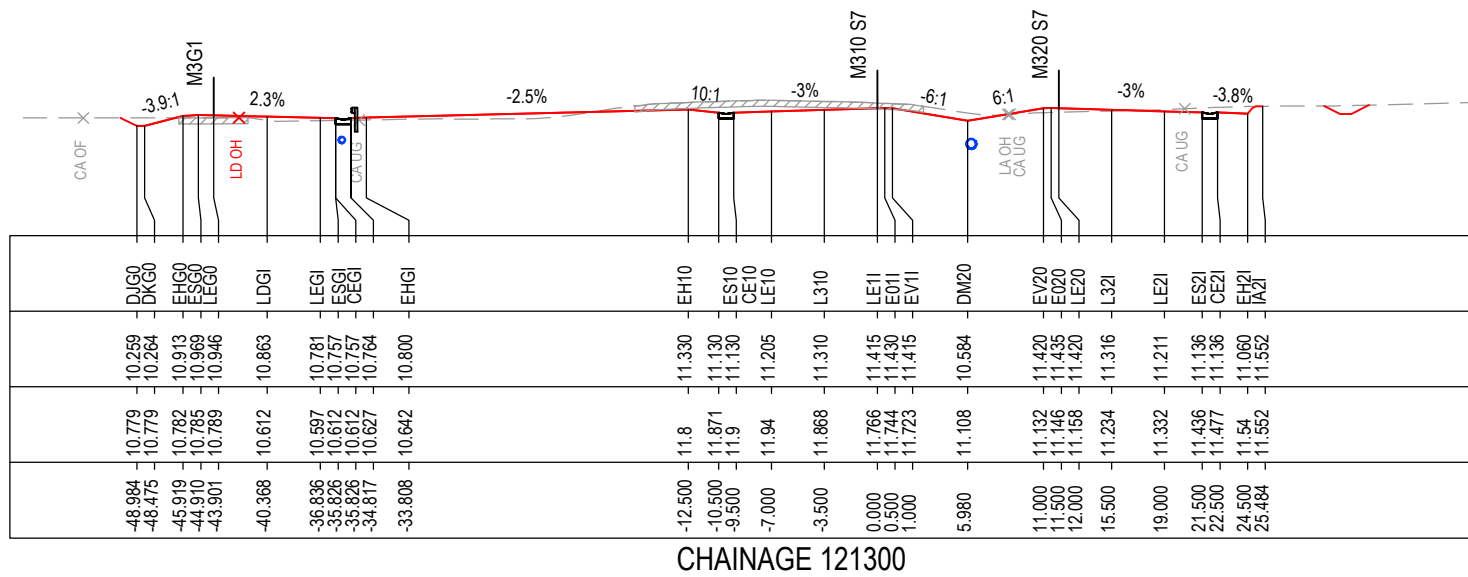
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:39:11 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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>M.AMPSTEAD</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	M.AMPSTEAD	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. 179 OF 261	
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	M.AMPSTEAD	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 -																								
ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-77179		ISSUE A		© Roads and Maritime Services																								

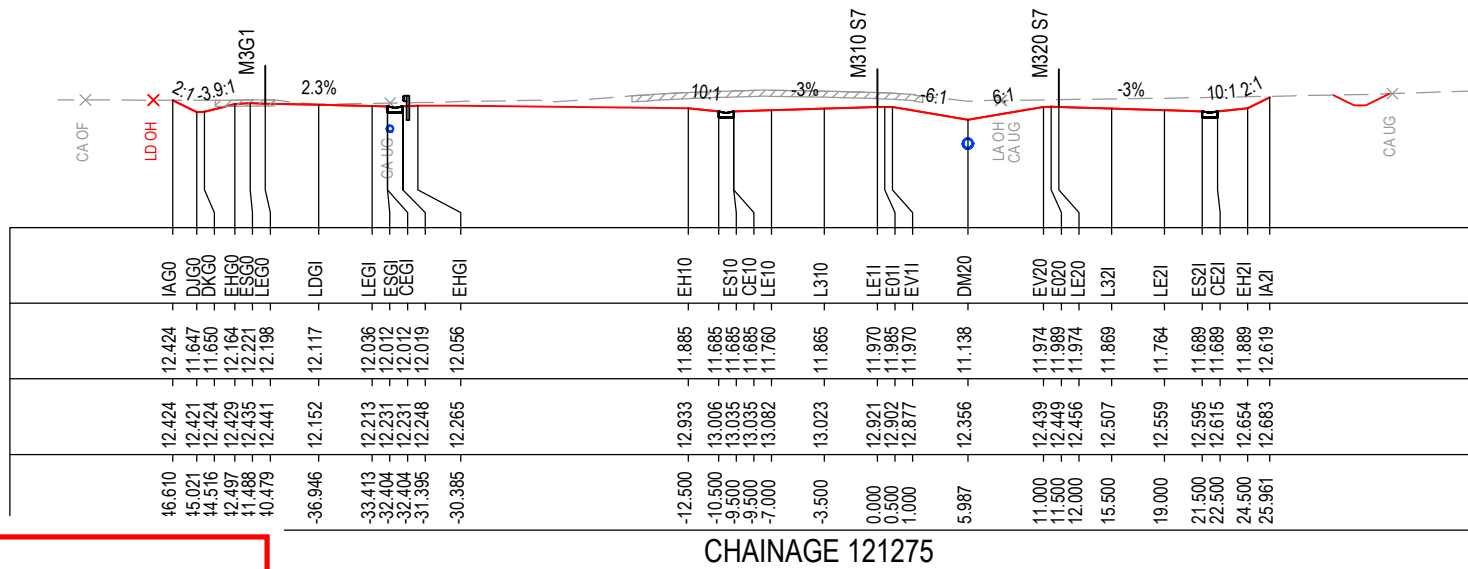


NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 121300



CHAINAGE 121275

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:39:40 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
				DRWN R.MANN 25.11.16	RMS REGISTRATION No. DS2016/000619
				DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION
				DESIGN M.AMPSTEAD 25.11.16	EDMS No. SF2015/118045
				DESIGN CHECK R. ESTRADA 25.11.16	SHEET No. RA-C-77180
				DESIGN MNGR A.SCHMIDT 25.11.16	ISSUE A
				PROJECT MNGR A.SCHMIDT 25.11.16	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

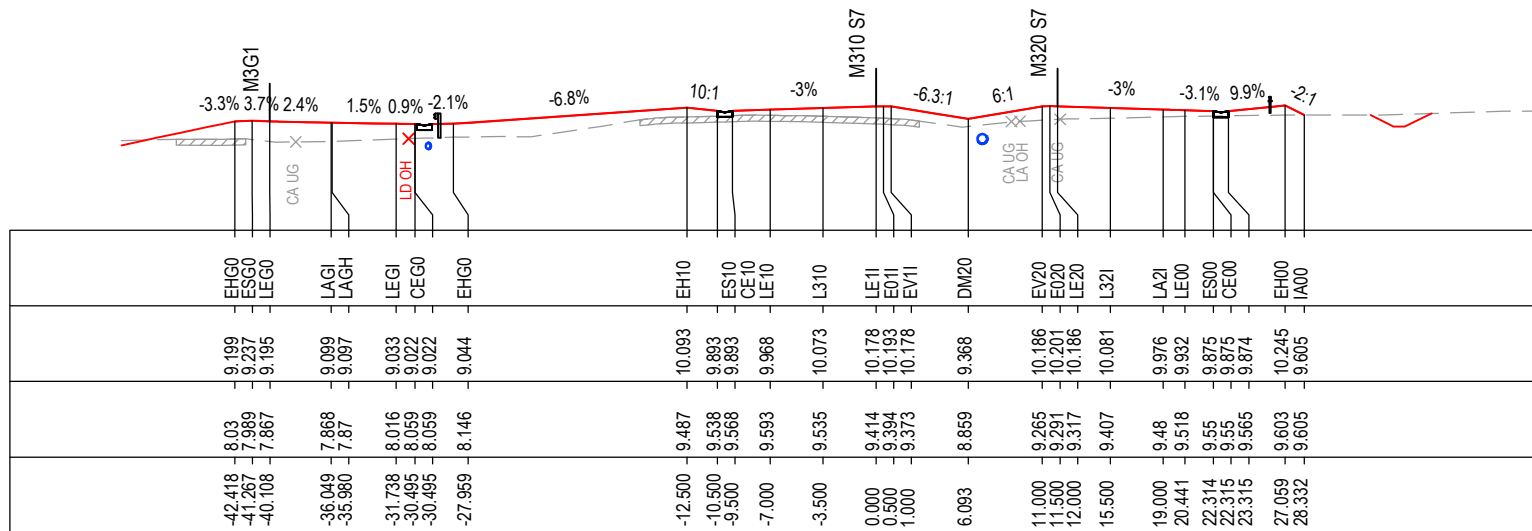
DATUM 2.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 121350

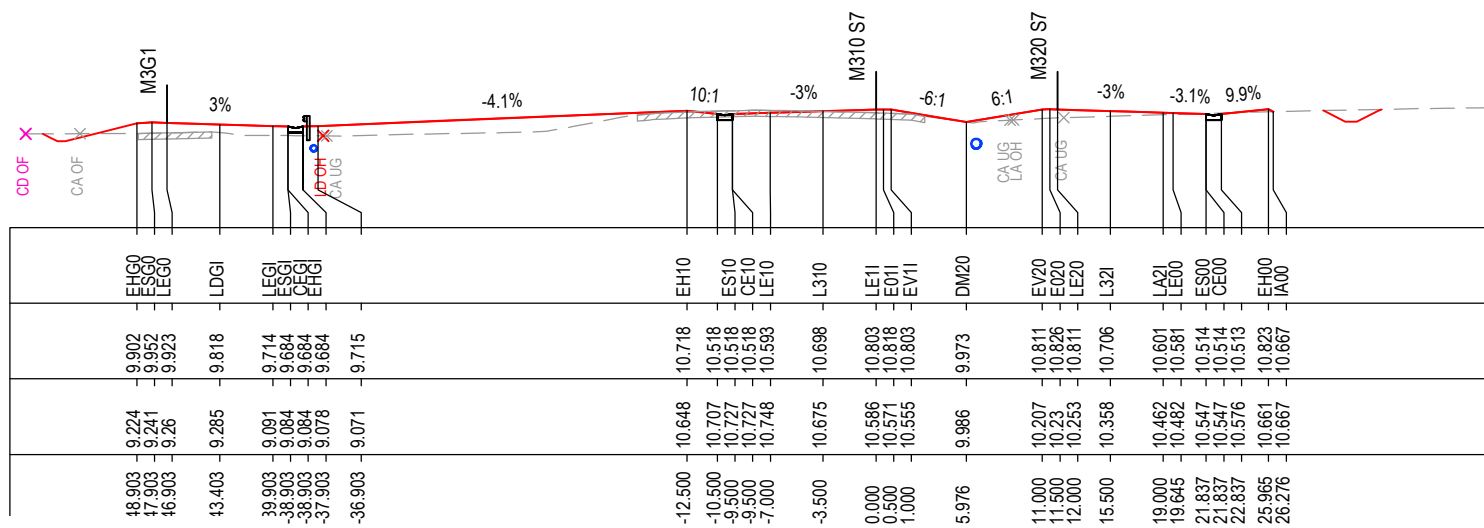
DATUM 3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 121325

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:40:09 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 181 OF 261	
						R.MANN 25.11.16		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
						B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		PART -	
						M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						R.ESTRADA 25.11.16		SHEET No. RA-C-77181		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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 0.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
DAYO	5.478	6.328	-48.956
DKY0	5.474	6.329	-48.489
ERY0	6.992	6.335	-45.550
NUH0	7.047	6.341	-44.646
NJH0	7.046	6.353	-44.518
ESH1	6.986	6.268	-40.518
ESHI	6.926	6.189	-39.518
DKH1	6.876	6.1	-36.305
DJH1	5.270	6.097	-35.805
IAH1	6.086	6.085	-34.174
LAG0	6.030	6.03	-26.186
DJG0	5.566	6.046	-25.250
DKG0	6.046	6.123	-24.215
IBG0	5.554	6.2	-23.181
ICG0	6.042	6.040	-22.147
EHG0	8.397	6.525	-17.176
ESG0	8.465	6.888	-15.613
LEG0	8.490	7.009	-14.572
LEGI	8.580	7.233	-10.996
LE10	8.718	7.294	-7.000
L310	8.823	7.203	-3.500
LA1J	8.928	7.067	0.000
LE11	9.033	6.843	3.500
E011	9.048	6.798	4.000
EV11	9.033	6.752	4.500
DM20	8.442	6.469	8.041
EV20	8.936	6.543	11.000
E020	8.951	6.555	11.500
LE20	8.936	6.567	12.000
L321	8.831	6.654	15.500
LA21	8.726	6.74	19.000
LE00	8.635	6.804	22.032
ES00	8.597	6.823	23.269
EH00	8.509	6.849	24.999
IC00	7.615	6.876	26.783
IB00	7.604	6.891	27.782
DK00	7.604	6.906	28.781
DJ00	7.104	6.921	29.781
IC01	7.103	6.933	30.780
IB01	7.602	6.938	31.280
IA00	6.952	6.952	32.577

CHAINAGE 121400

DATUM 1.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
DKH0	6.292	7.05	49.839
ESH0	8.376	7.118	45.266
ESH0	8.431	7.131	44.259
NUH1	8.390	7.164	42.243
ESH0	8.341	7.205	40.128
LEH0	8.340	7.203	-40.107
ESH0	8.303	7.067	-39.003
IAH0	6.964	6.964	-35.606
IAH0	7.044	7.044	-32.416
EHG0	8.696	7.139	-28.320
ESG0	8.764	7.209	-26.580
LEG0	8.790	7.257	-25.420
LEGI	8.845	7.191	-21.368
CEG0	8.956	7.629	-18.100
CEG0	9.090	7.672	-17.842
CEG0	9.346	8.357	-11.508
LEG0	9.226	8.373	-10.806
LEGO	9.315	8.445	-7.882
LA10	9.343	8.422	-7.000
L310	9.448	8.358	-3.500
LA1J	9.553	8.226	0.000
LE11	9.658	7.912	3.500
E011	9.673	7.86	4.000
EV11	9.658	7.806	4.500
DM20	9.049	7.534	7.928
EV20	9.561	7.813	11.000
E020	9.576	7.823	11.500
LE20	9.561	7.834	12.000
L321	9.456	7.904	15.500
LA21	9.351	7.986	19.000
LE00	9.284	8.032	21.236
ES00	9.236	8.06	22.792
EH00	9.103	8.107	25.404
IC00	8.115	8.142	27.372
IB00	8.105	8.16	28.370
DK00	7.603	8.178	29.368
DJ00	7.603	8.196	30.365
IC01	7.603	8.196	31.363
IA00	8.218	8.218	31.593

CHAINAGE 121375

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:40:40 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77182	ISSUE A	SHEET No. 182 OF 261

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM -2.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAH0	4.571	4.571	-45.890
EH0	4.782	4.571	-43.569
ESH0	4.782	4.567	-44.569
NJH1	4.729	4.729	-42.569
ESH1	4.670	4.493	-40.569
EH1	4.620	4.476	-39.569
DKH1	3.769	4.435	-37.868
DJH1	3.769	4.441	-37.568
IAH1	4.449	4.449	-36.007
IAG0	4.669	4.669	-23.677
DJG0	3.793	4.434	-21.924
DKG0	3.793	4.385	-20.924
LEG0	4.293	3.886	-19.924
IG0	4.303	4.035	-18.924
EHG0	7.266	5.084	-13.000
ESG0	7.341	5.143	-11.500
LEG0	7.371	5.165	-10.500
NJ10	7.476	5.208	-7.000
LE10	7.580	5.117	-3.500
LA1J	7.685	5.012	0.000
LE11	7.790	4.795	3.500
E011	7.805	4.743	4.000
EV11	7.790	4.691	4.500
DM20	7.202	4.326	8.038
EV20	7.696	4.351	11.000
E020	7.711	4.357	11.500
LE20	7.696	4.363	12.000
L321	7.591	4.402	15.500
LA21	7.486	4.442	19.000
LE00	7.380	4.517	22.500
ES00	7.350	4.544	23.500
EH00	7.275	4.585	25.000
IG00	6.615	4.621	26.321
IK00	6.605	4.649	27.321
DK00	6.105	4.676	28.321
DJ00	6.105	4.704	29.321
IC01	6.605	4.731	30.321
IB01	6.605	4.745	30.821
IA00	4.835	4.835	34.360

CHAINAGE 121450

DATUM -1.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAH0	5.505	5.505	45.745
EH0	6.605	5.503	43.544
ESH0	6.655	5.49	44.544
NJH1	6.595	5.468	42.544
ESH1	5.536	5.302	40.544
EH1	5.486	5.229	39.544
DKH1	4.519	5.234	37.610
DJH1	4.519	5.238	37.110
IAH1	6.250	5.251	-35.648
IAG0	5.458	5.458	-23.442
DJG0	4.578	5.409	-21.690
DKG0	4.577	5.125	-20.690
LEG0	5.075	4.933	-19.690
IG0	5.084	5.034	-18.690
EHG0	7.883	6.033	-13.076
ESG0	7.956	6.098	-11.575
LEG0	7.985	6.127	-10.575
LE10	8.087	6.174	-7.072
LE10	8.093	6.172	-7.000
L310	8.198	6.078	-3.500
LA1J	8.303	5.968	0.000
LE11	8.408	5.726	3.500
E011	8.423	5.665	4.000
EV11	8.408	5.603	4.500
DM20	7.817	5.332	8.041
EV20	8.311	5.451	11.000
E020	8.326	5.453	11.500
LE20	8.311	5.456	12.000
L321	8.206	5.479	15.500
LA21	8.101	5.505	19.000
LE00	7.996	5.542	22.500
ES00	7.966	5.56	23.500
EH00	7.891	5.588	25.000
IG00	7.115	5.611	26.551
IK00	7.105	5.624	27.551
DK00	6.605	5.637	28.551
DJ00	6.605	5.65	29.551
IC01	7.105	5.663	30.551
IB01	7.105	5.67	31.051
IA00	5.707	5.707	33.847

CHAINAGE 121425

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IN A3 SIZE ORIGINAL

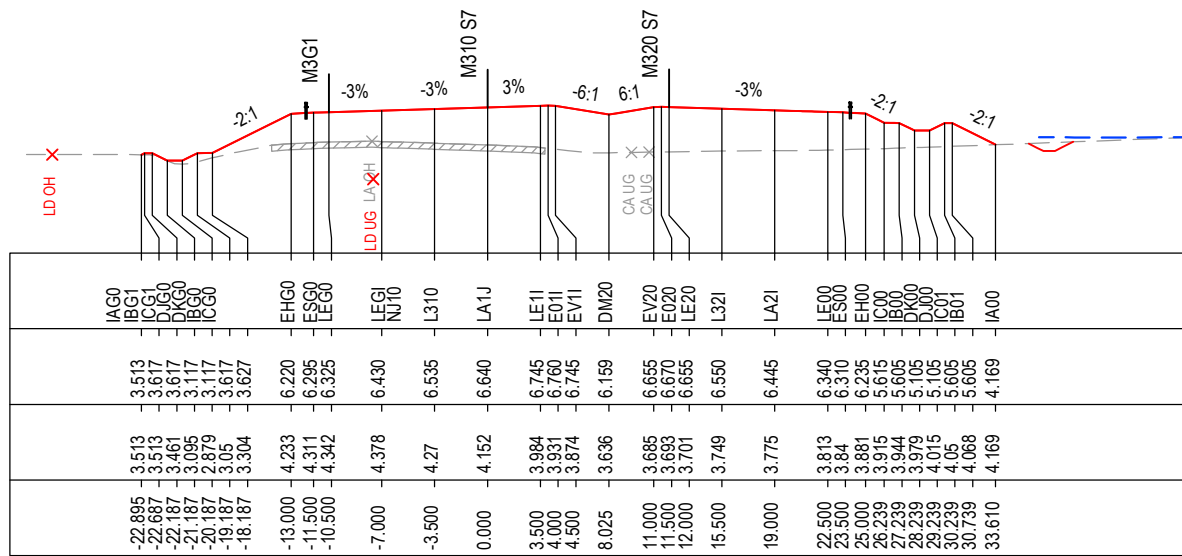
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

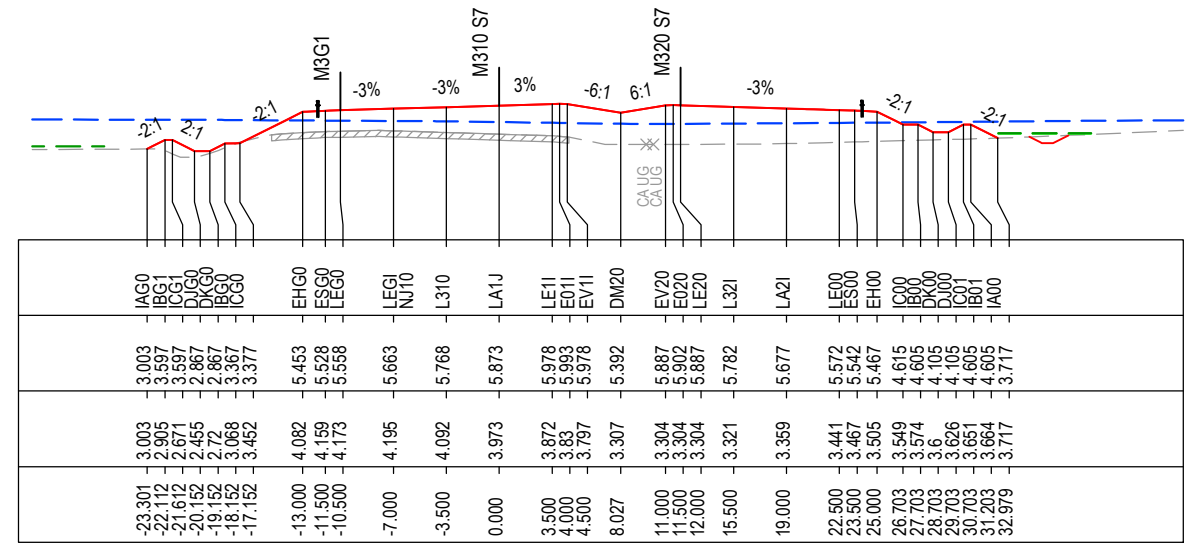
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:41:09 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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	DESIGN M.AMPSTEAD 25.11.16	RMS REGISTRATION No. DS2016/000619
			DESIGN CHECK R. ESTRADA 25.11.16	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-77183
					ISSUE A

NOTES

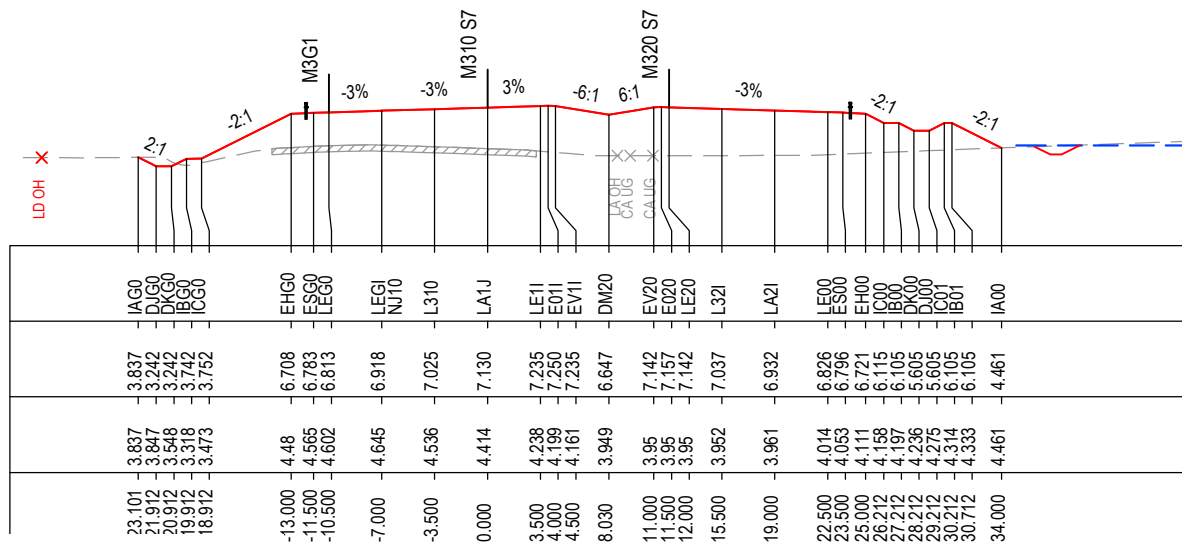
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



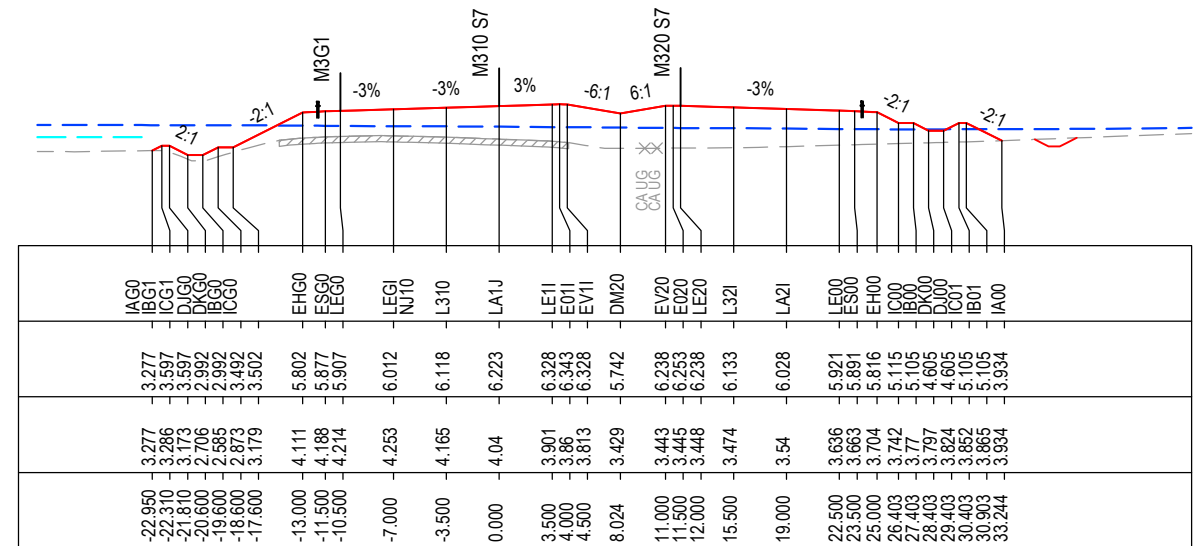
CHAINAGE 121500



CHAINAGE 121550



CHAINAGE 121475



CHAINAGE 121525

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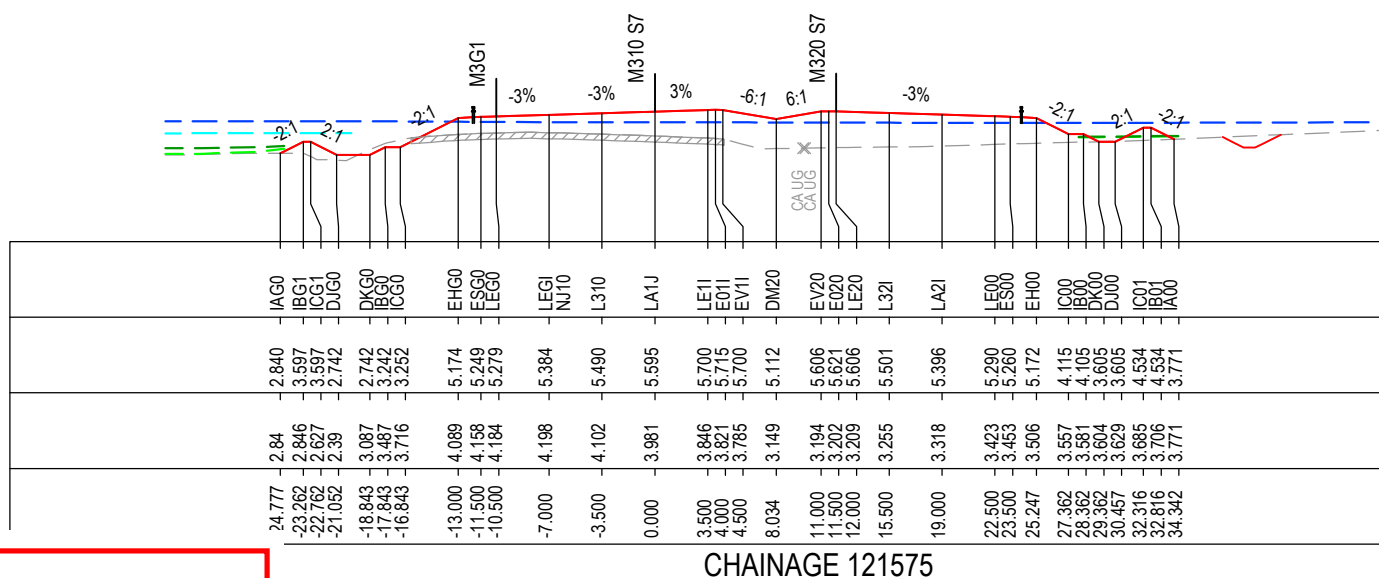
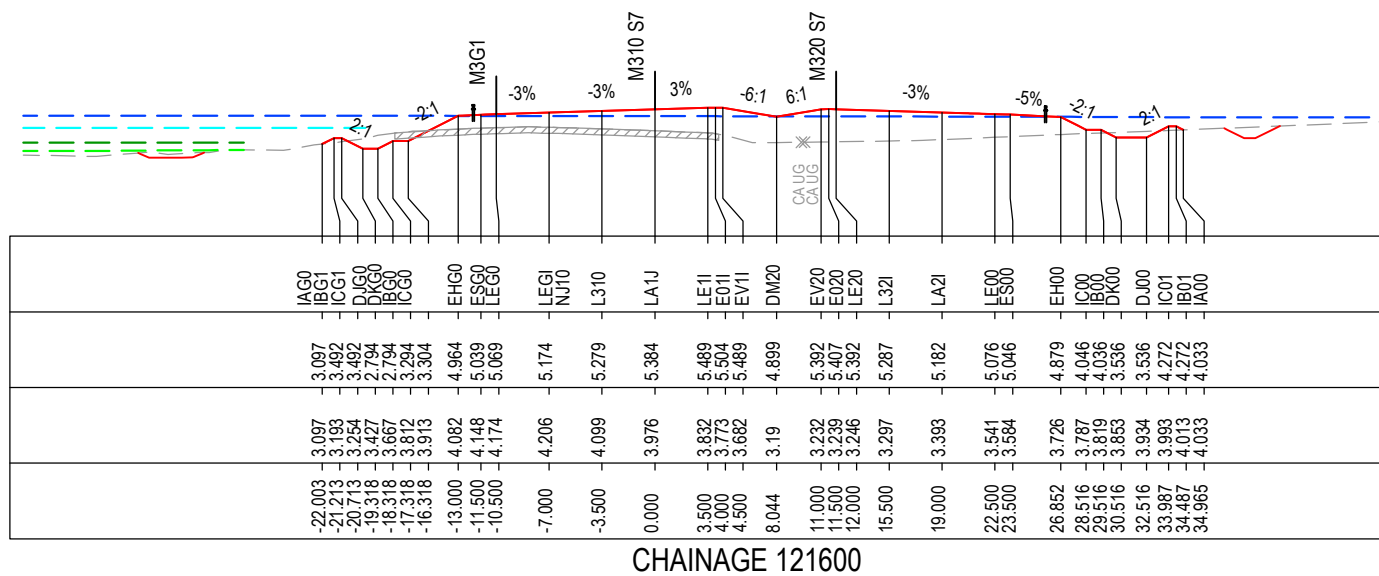
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ACCEPTED FOR CONSTRUCTION

	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:41:41 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77184	PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:42:11 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 185 OF 261	
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 M.AMPSTEAD 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-77185		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	2.794	-2.794	-21.201
IBG1	3.733	-3.15	-19.321
ICG1	3.733	-3.245	-18.821
DKG0	3.233	-3.429	-17.821
IKG0	3.733	-3.618	-16.821
ICG0	3.733	-3.834	-15.821
EHG0	3.743	-3.935	-14.821
ESG0	4.654	-4.069	-13.000
LEGO	4.729	-4.141	-11.500
	4.767	-4.17	-10.500
LAGI	4.899	-4.175	-7.000
NJ10			
L310	5.036	-4.074	-3.500
LE1J	5.172	-3.964	0.000
LE1I	5.219	-3.926	1.589
LE1I	5.230	-3.832	9.920
LE20	5.169	-3.905	12.000
L32I	5.035	-4.028	15.500
LA2I	4.901	-4.151	19.000
LE00	4.860	-4.683	34.230
LEY0	5.135	-5.074	44.406
ESY0	5.511	-5.417	57.714
ES0J	5.533	-5.444	59.918

CHAINAGE 121650

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAG0	3.089	3.089	20.892
IBG1	3.514	3.216	20.041
ICG1	3.514	3.293	19.541
DKG0	3.014	3.448	18.541
IKG0	3.514	3.606	17.541
ICG0	3.514	3.766	16.541
EHG0	3.524	3.918	15.541
ESG0	4.794	4.084	13.000
LEGO	4.869	4.152	11.500
	4.903	4.176	-10.500
NJ10	5.021	4.179	-7.000
LEGI			
L310	5.128	4.077	-3.500
LE1J	5.243	3.961	0.000
LE1I	5.252	3.951	0.309
LE1I	5.359	3.799	3.698
EOGI	5.369	3.716	4.199
EVGI	5.354	3.627	4.700
DM20	4.768	3.396	7.801
EV20	5.247	3.504	11.000
E020	5.262	3.521	11.500
LE20	5.246	3.538	12.000
L32I	5.133	3.672	15.500
LA2I	5.021	3.825	19.000
LE00	4.920	3.993	22.860
ES00	4.888	4.037	23.872
	4.863	4.069	24.378
EH00	4.615	4.219	29.264
IC00	4.172	4.248	30.167
IB00	4.163	4.281	31.185
DK00	3.664	4.313	32.203
DJ00	3.665	4.378	34.240
EO1	4.414	4.414	35.353
EO1	4.213	4.43	35.861
IA00	4.212	4.43	36.331

CHAINAGE 121625

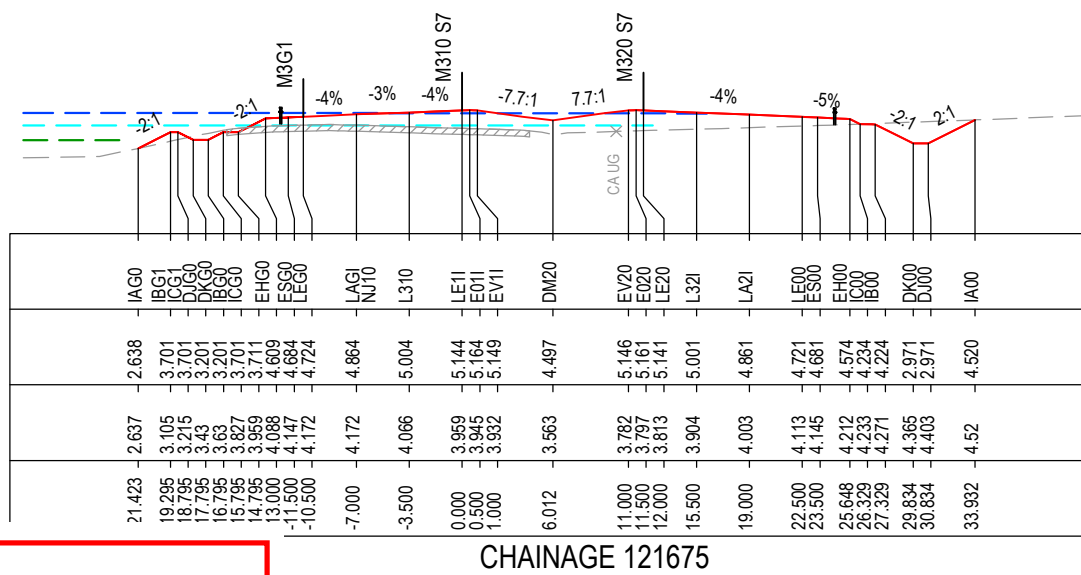
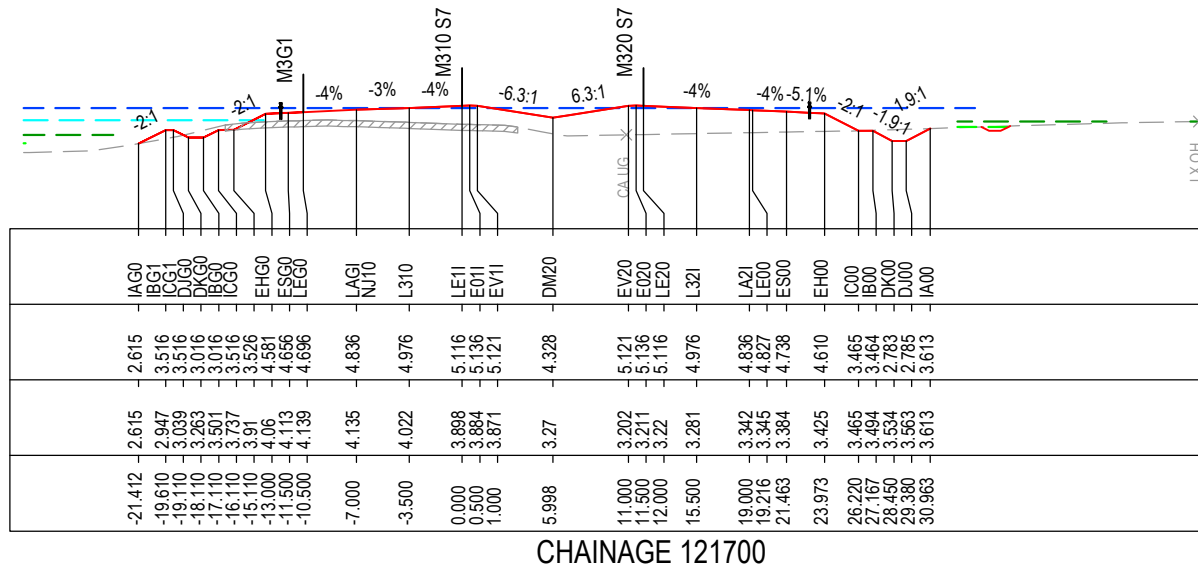
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:42:41 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 186 OF 261	
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 M.AMPSTEAD 25.11.16		A	
								DESIGN CHECK R.ESTRADA 25.11.16		ISSUE	
								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-77186		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:43:12 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310																		
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 		SHEET No. 187 OF 261																		
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	PART -																		
				<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>M.AMPSTEAD</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	M.AMPSTEAD	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 A
DRAWN	R.MANN	25.11.16																					
DRG CHECK	B.FEEHELY	25.11.16																					
DESIGN	M.AMPSTEAD	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 EDMS No. SF2015/118045 SHEET No. RA-C-77187																		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

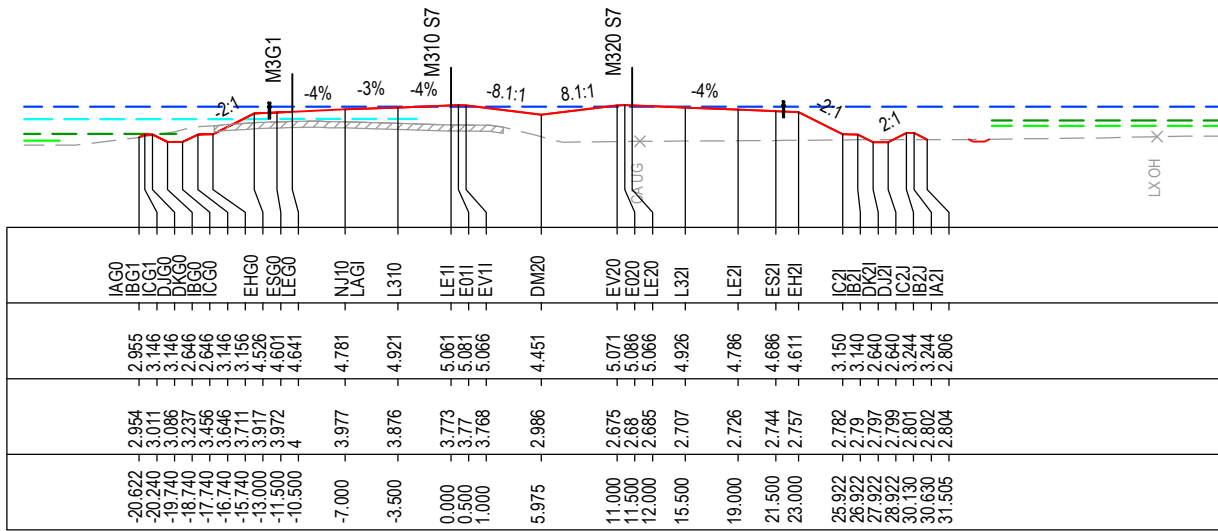
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EXISTING LEVELS

OFFSET



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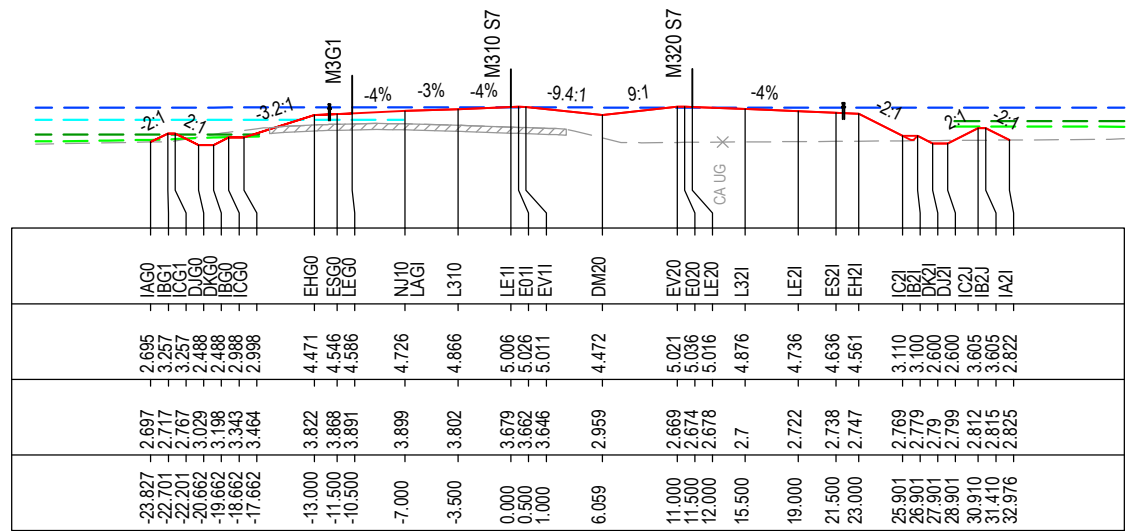
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EXISTING LEVELS

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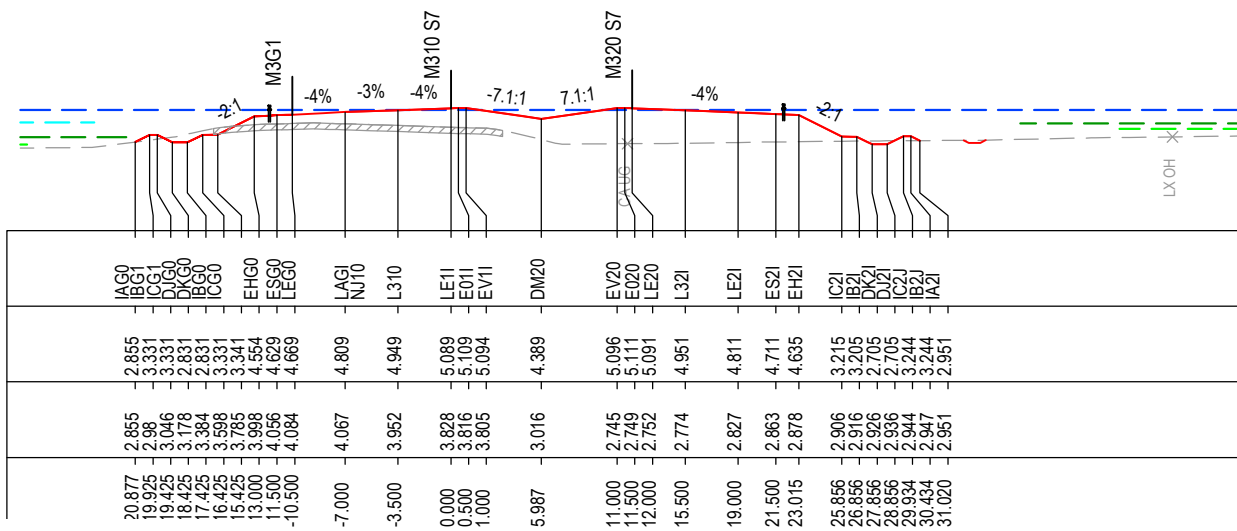
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EXISTING LEVELS

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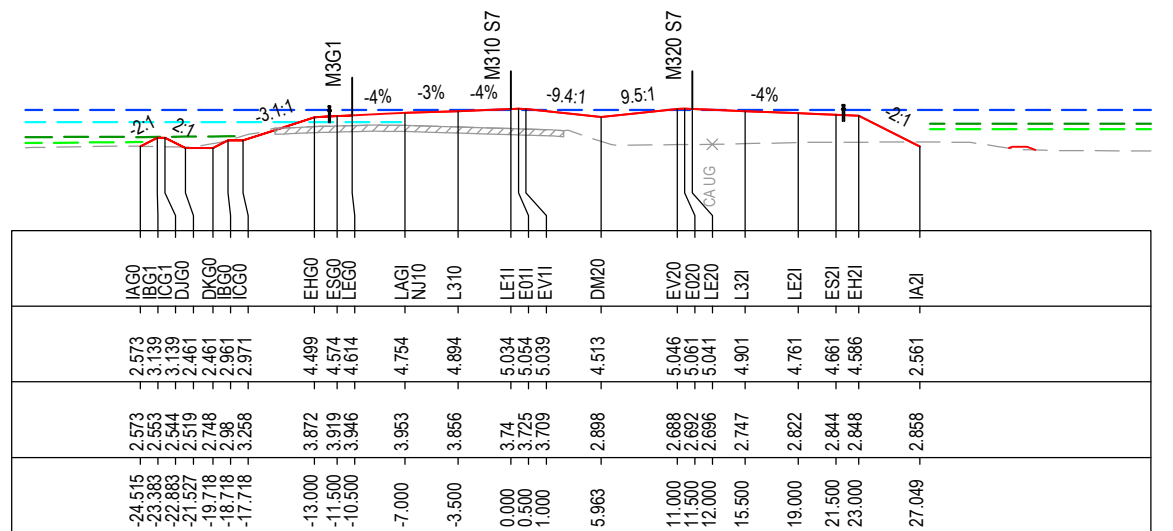
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 121775

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IN A3 SIZE ORIGINAL

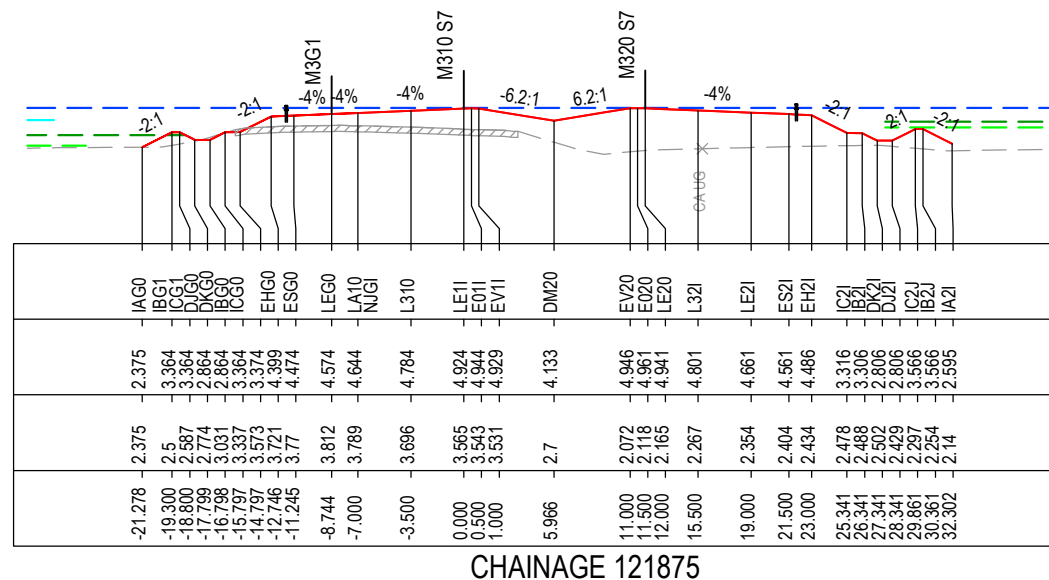
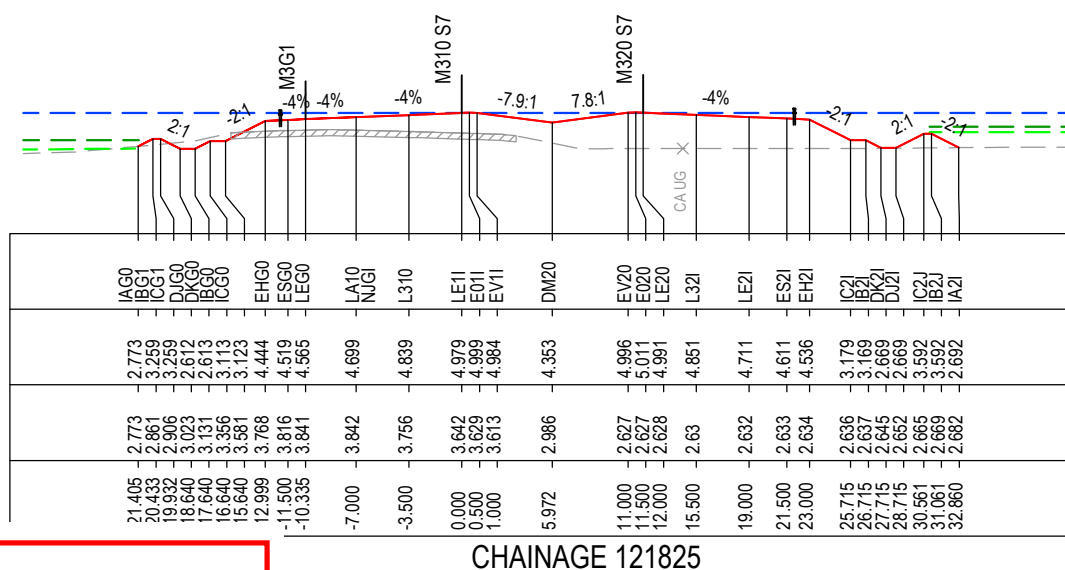
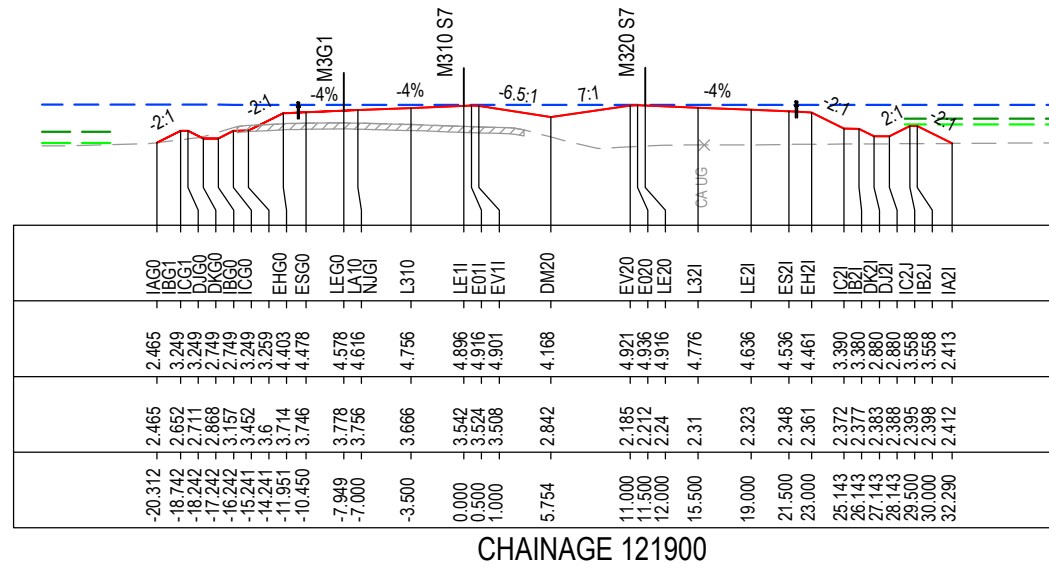
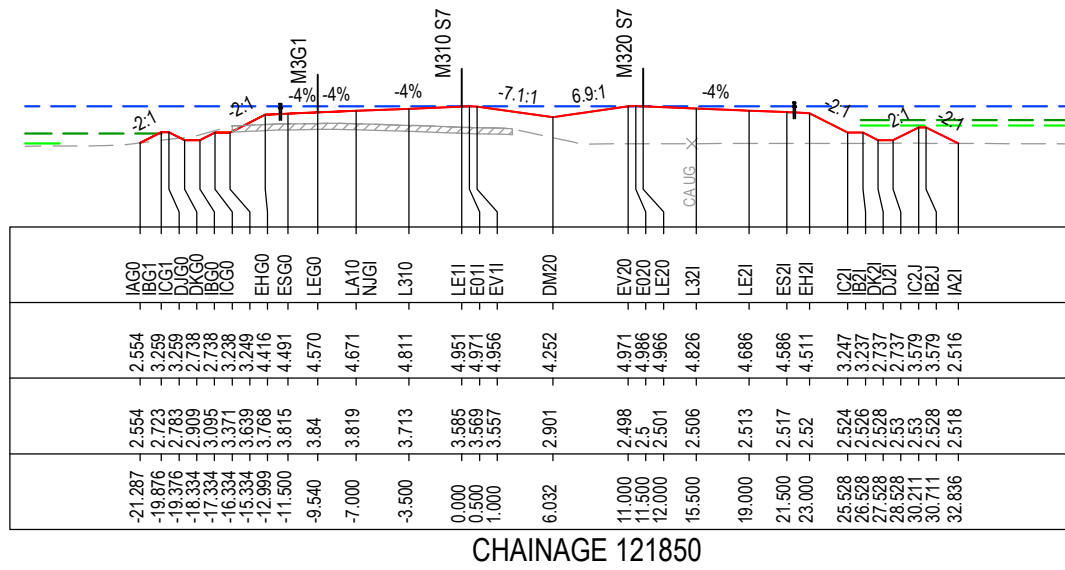
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ACCEPTED FOR CONSTRUCTION

AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:43:43 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3																																	
	WVR No.	APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	<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>M.AMPSTEAD</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	M.AMPSTEAD	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</td><td>PACIFIC HIGHWAY OFFICE</td></tr> <tr><td>RMS REGISTRATION No.</td><td>DS2016/000619</td></tr> <tr><td>ISSUE STATUS</td><td>ISSUED FOR CONSTRUCTION</td></tr> <tr><td>EDMS No.</td><td>SF2015/118045</td></tr> <tr><td>SHEET No.</td><td>RA-C-77188</td></tr> <tr><td>ISSUE</td><td>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-77188	ISSUE	A
	TITLE	NAME	DATE																																				
DRAWN	R.MANN	25.11.16																																					
DRG CHECK	B.FEEHELY	25.11.16																																					
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EDMS No.	SF2015/118045																																						
SHEET No.	RA-C-77188																																						
ISSUE	A																																						
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	Transport Roads & Maritime Services	SHEET No. 188 OF 261 © Roads and Maritime Services																																				

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



MAY BE INCOMPLETE IF COPIED

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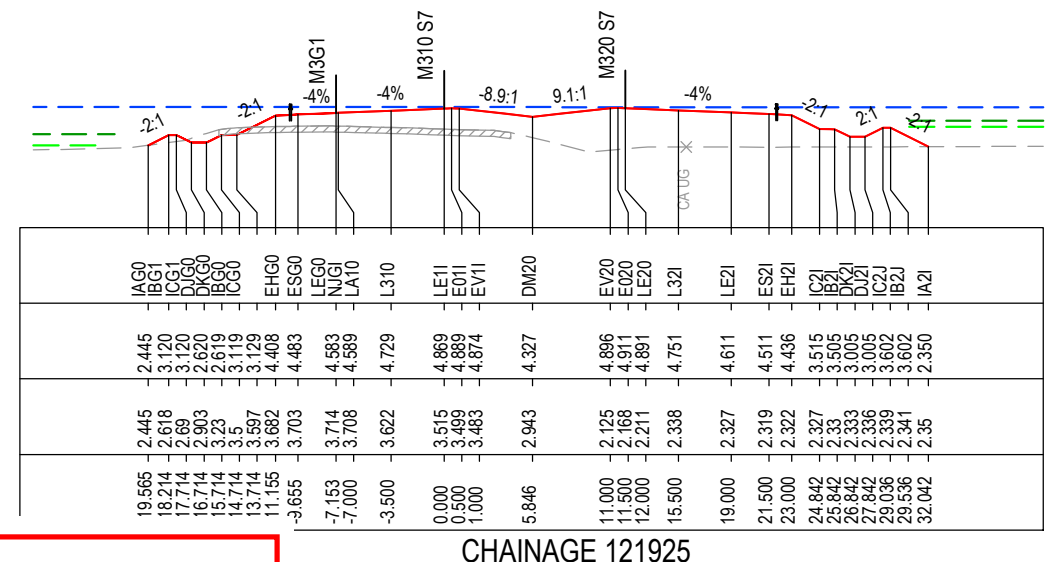
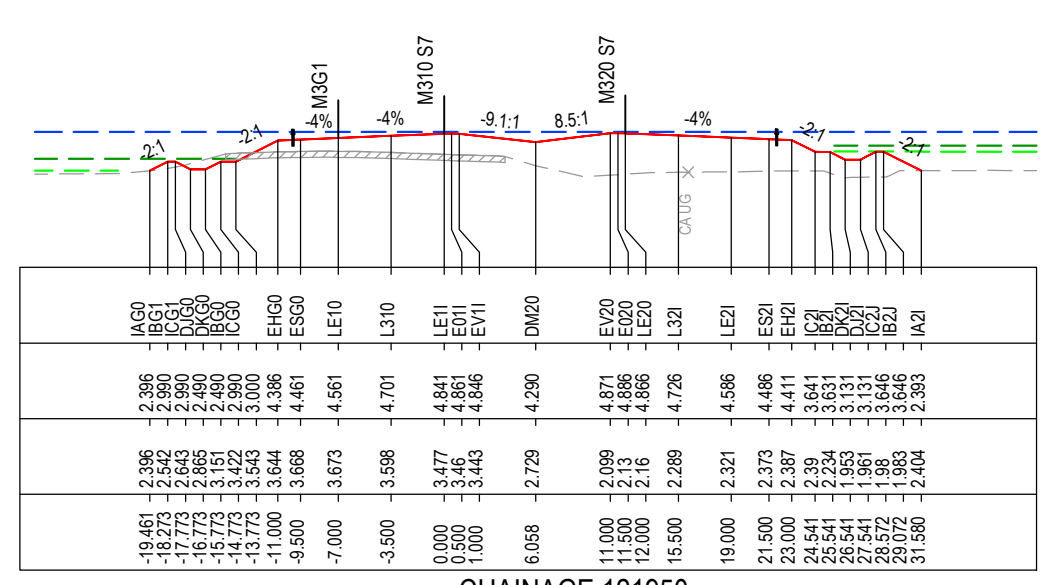
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ACCEPTED FOR CONSTRUCTION

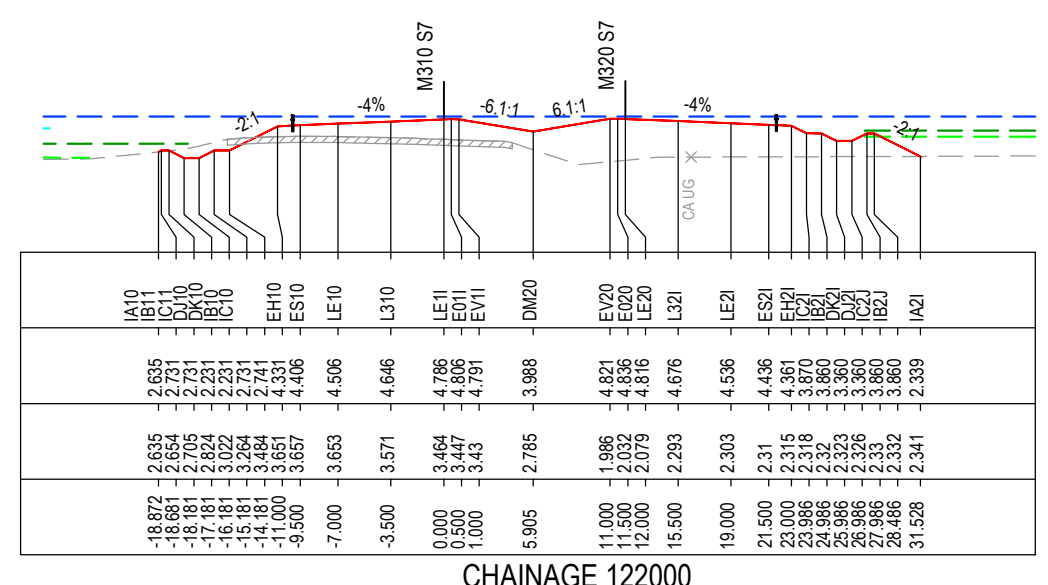
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77189 ISSUE A	

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

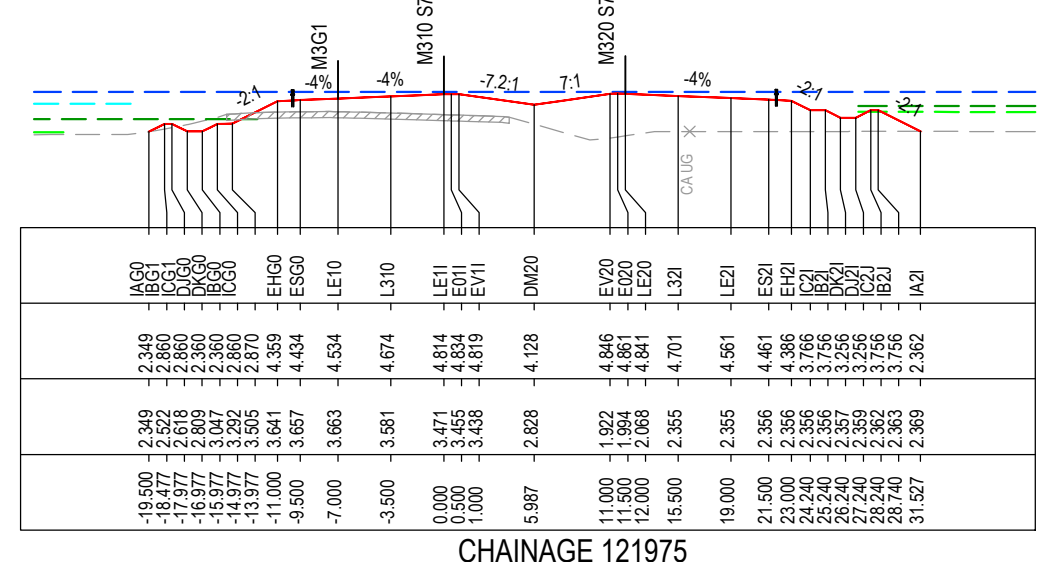
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IN A3 SIZE ORIGINAL



DATUM -4.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



DATUM -4.0
STRING LABELS
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EXISTING LEVELS
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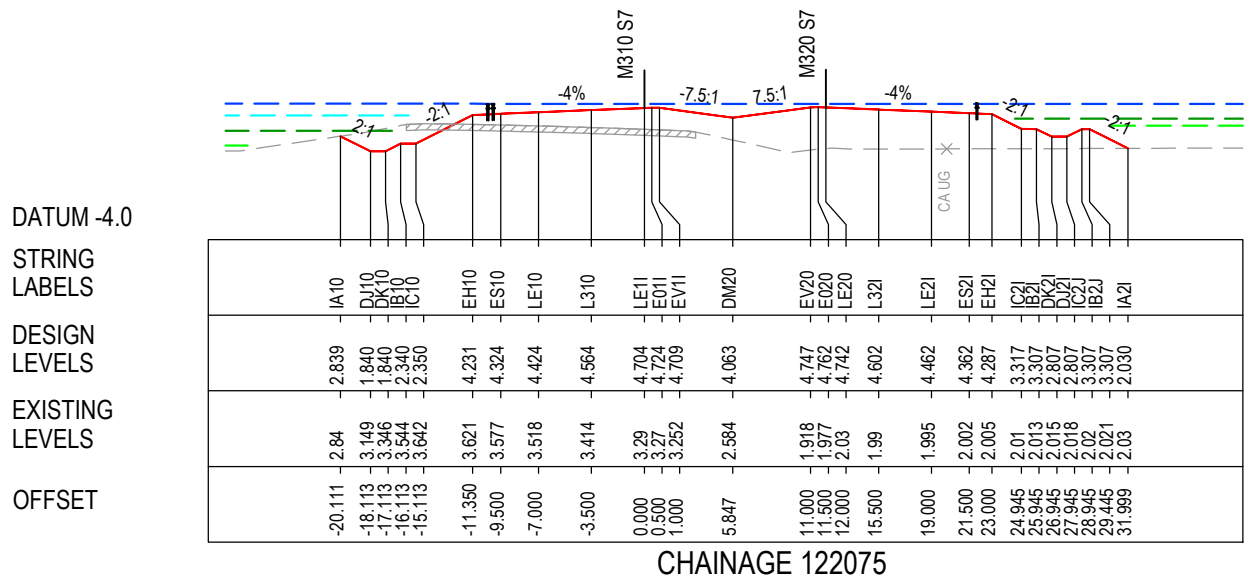
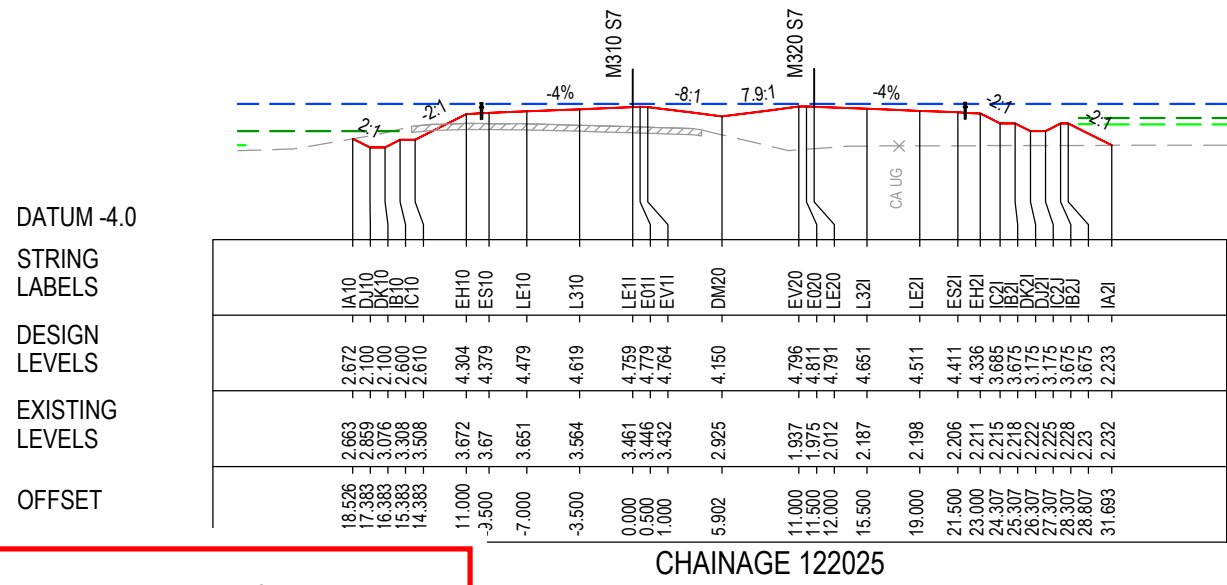
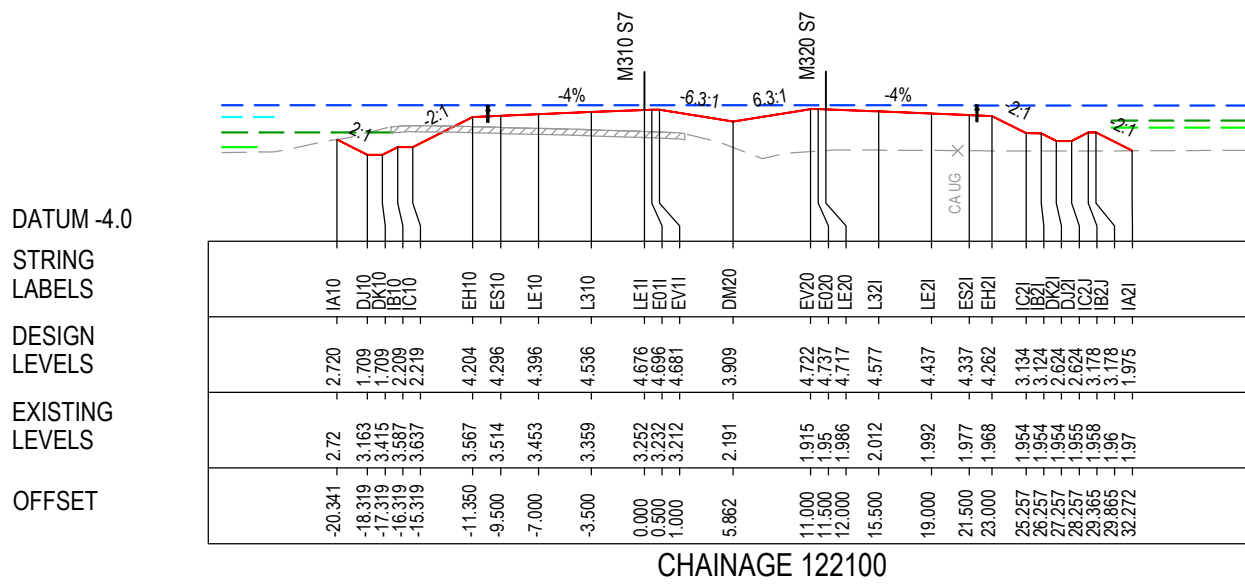
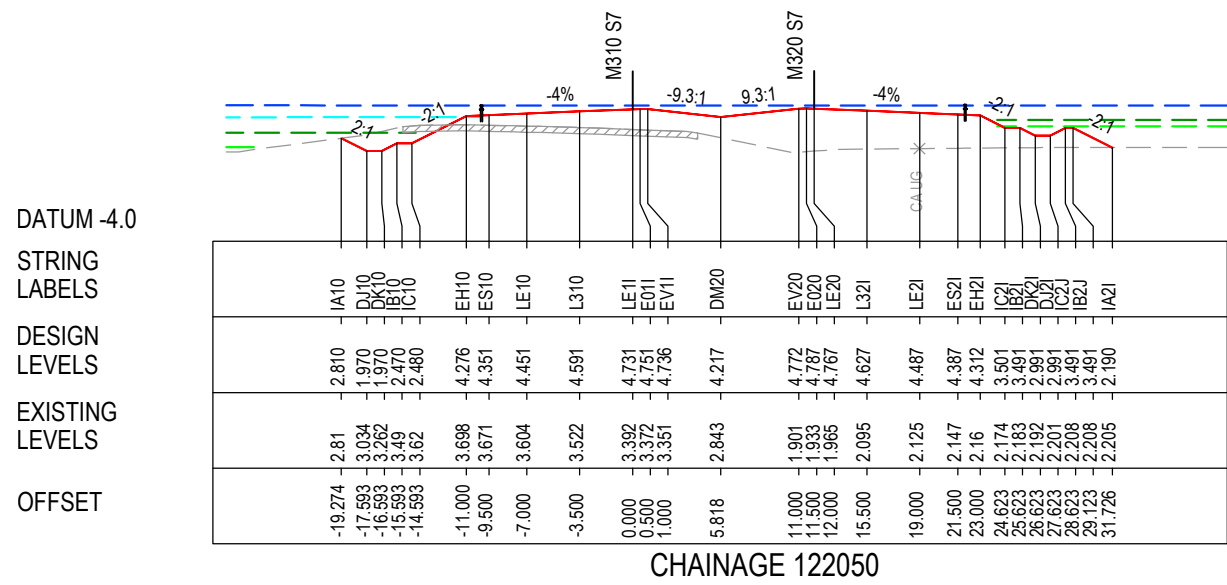


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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING JW2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:44:44 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 190 OF 261 PART - A	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION			DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE R.MANN		DATE 25.11.16		RMS REGISTRATION No. DS2016/000619		
VWR No.			SCALE(S) ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWN		B.FEEHELY		EDMS No. SF2015/118045		
APPROVAL			DRAWINGS / DESIGN PREPARED BY		DESIGN		M.AMPSTEAD		SHEET No. RA-C-77190		
RE			DRAWINGS / DESIGN PREPARED BY		DESIGN CHECK		R.estrada		ISSUE STATUS ISSUED FOR CONSTRUCTION		
CO-ORDINATE SYSTEM MGA ZONE 56			HEIGHT DATUM AHD		DESIGN MNGR		A.SCHMIDT		ISSUE A		
PROJECT MNGR			DRAWINGS / DESIGN PREPARED BY		PROJECT MNGR		A.SCHMIDT		© Roads and Maritime Services		

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



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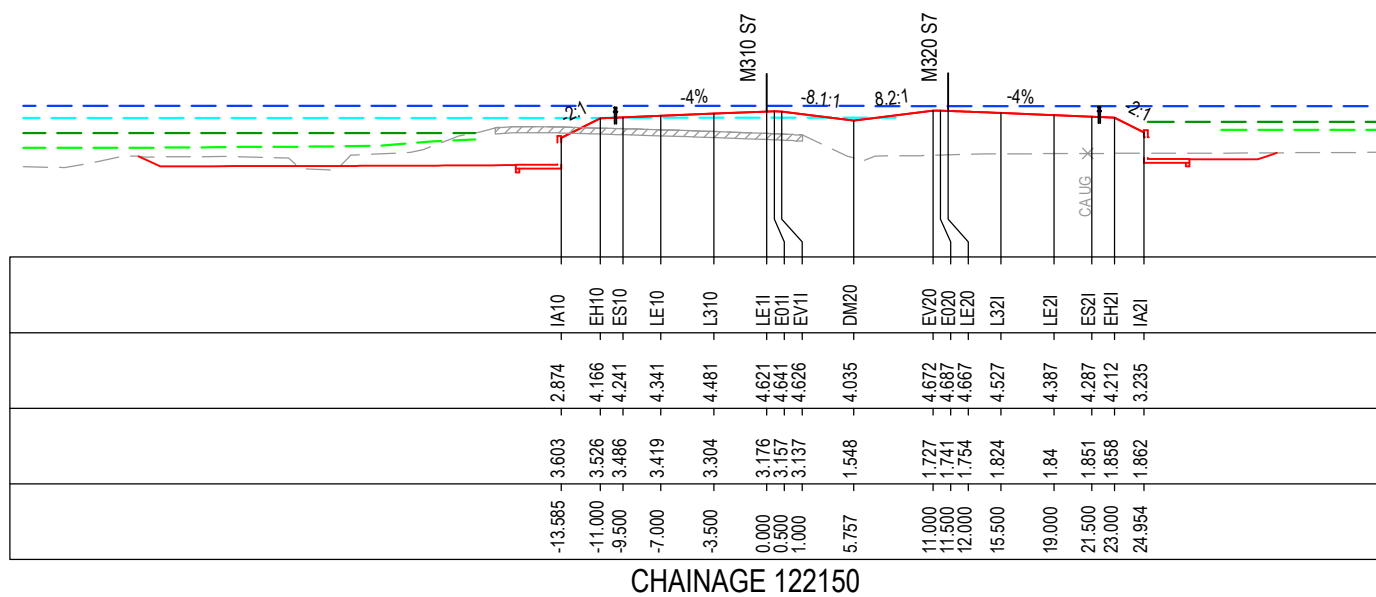
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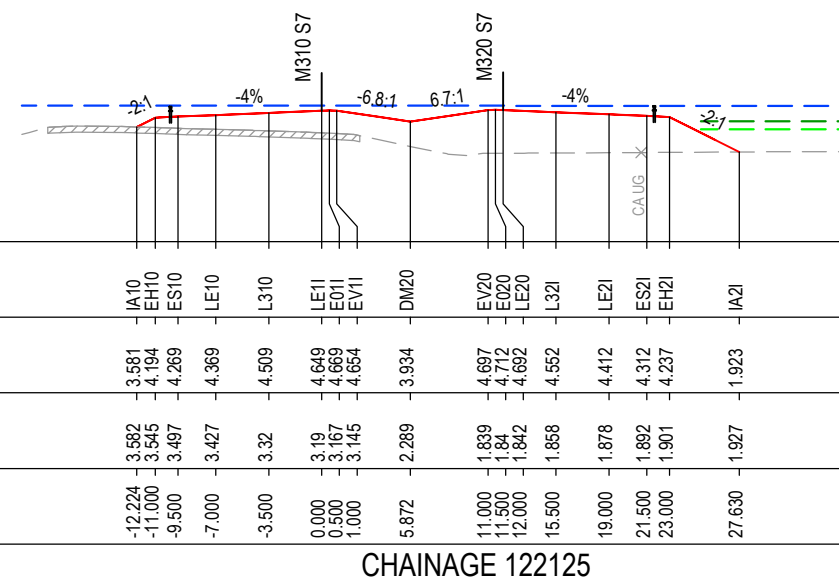
AMENDMENT / REVISION DESCRIPTION	DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:45:15 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	SHEET No. 191 OF 261	
	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 M.AMPSTEAD 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			ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77191	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 122150



CHAINAGE 122125

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ACCEPTED FOR CONSTRUCTION

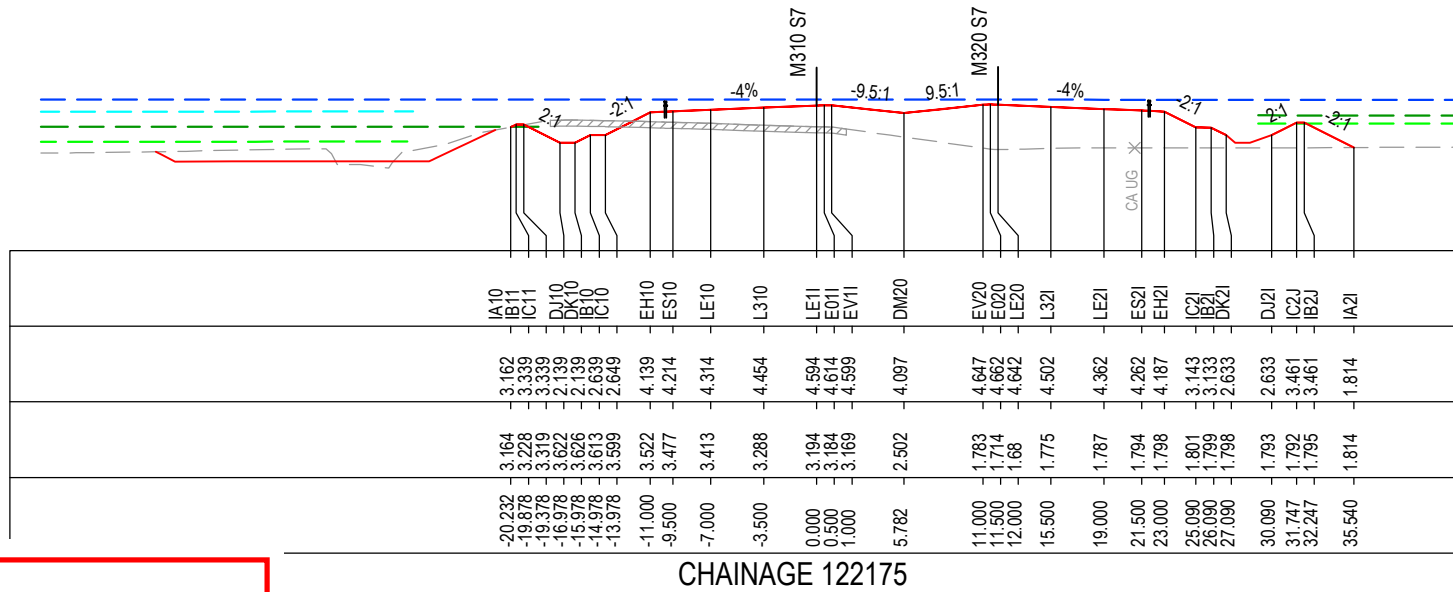
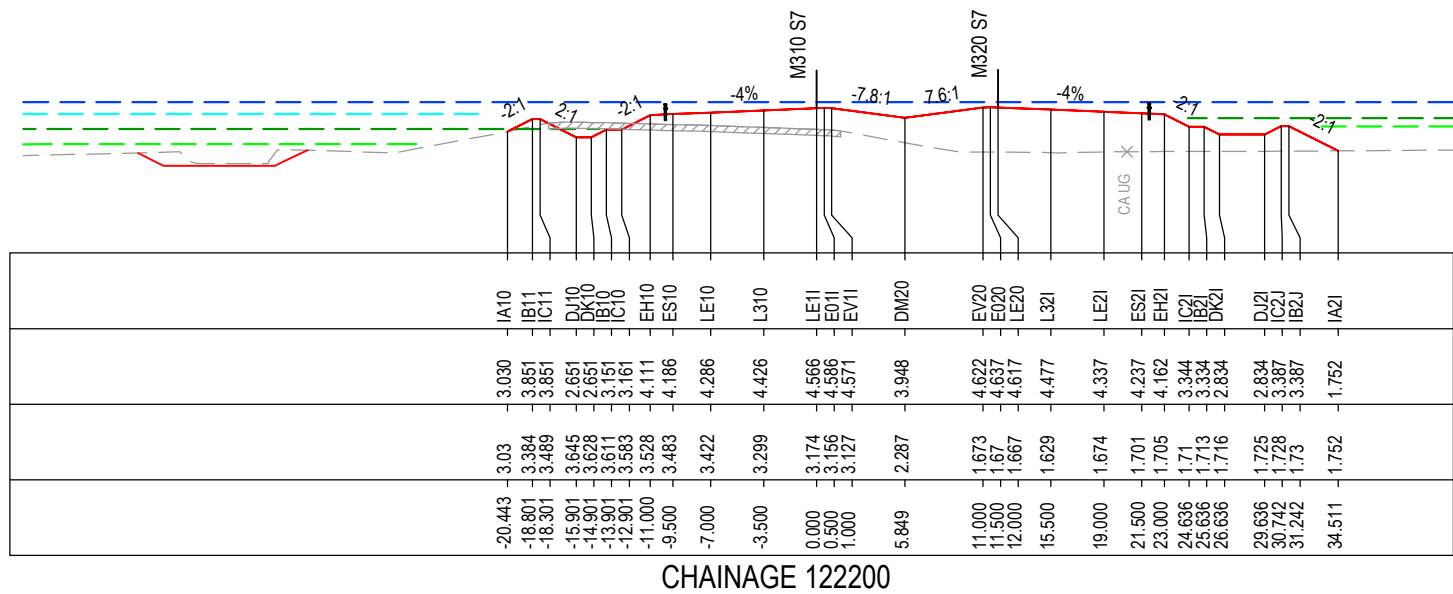
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
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								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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1:1 ON A3 SIZE ORIGINAL

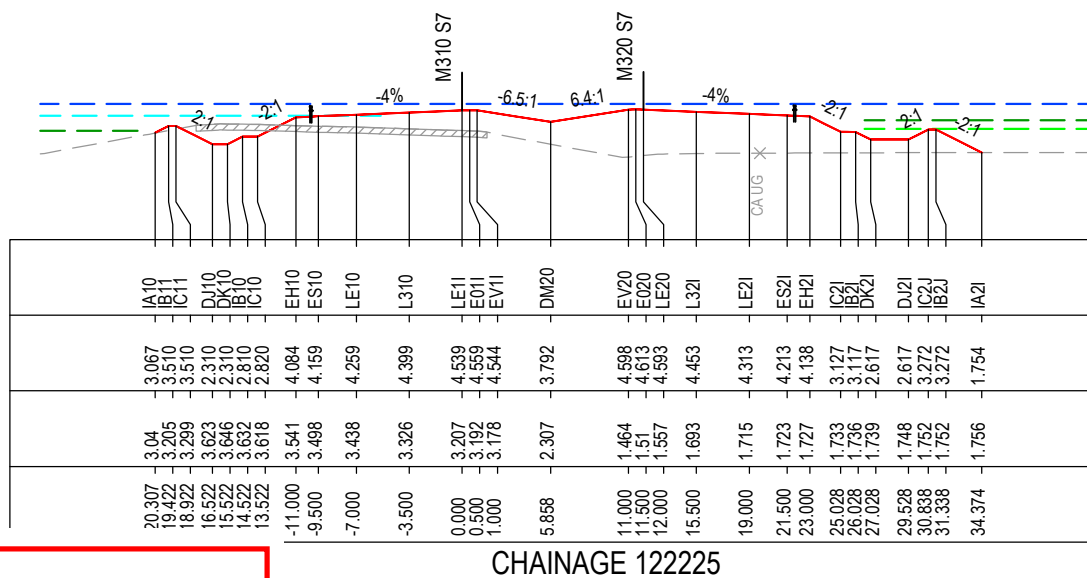
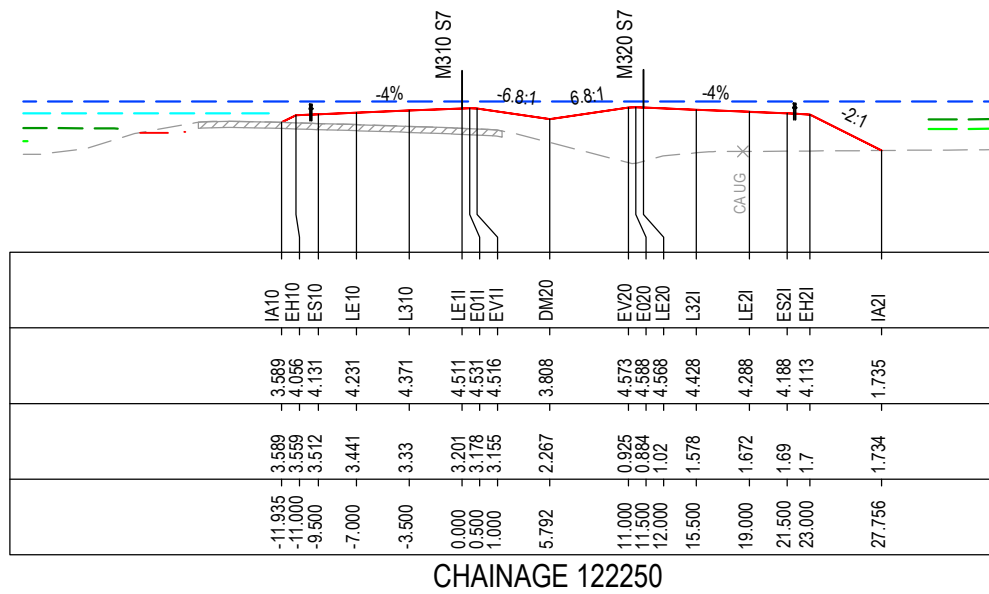
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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:46:13 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 193 OF 261	
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	
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 M.AMPSTEAD 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		PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-77193	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



MAY BE INCOMPLETE IF COPIED

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IN ON A3 SIZE ORIGINAL

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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 M.AMPSTEAD 25.11.16		PART	
								DESIGN CHECK R.ESTRADA 25.11.16		PART	
								DESIGN MNGR A.SCHMIDT 25.11.16		PART	
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								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
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								SHEET No. RA-C-77194		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

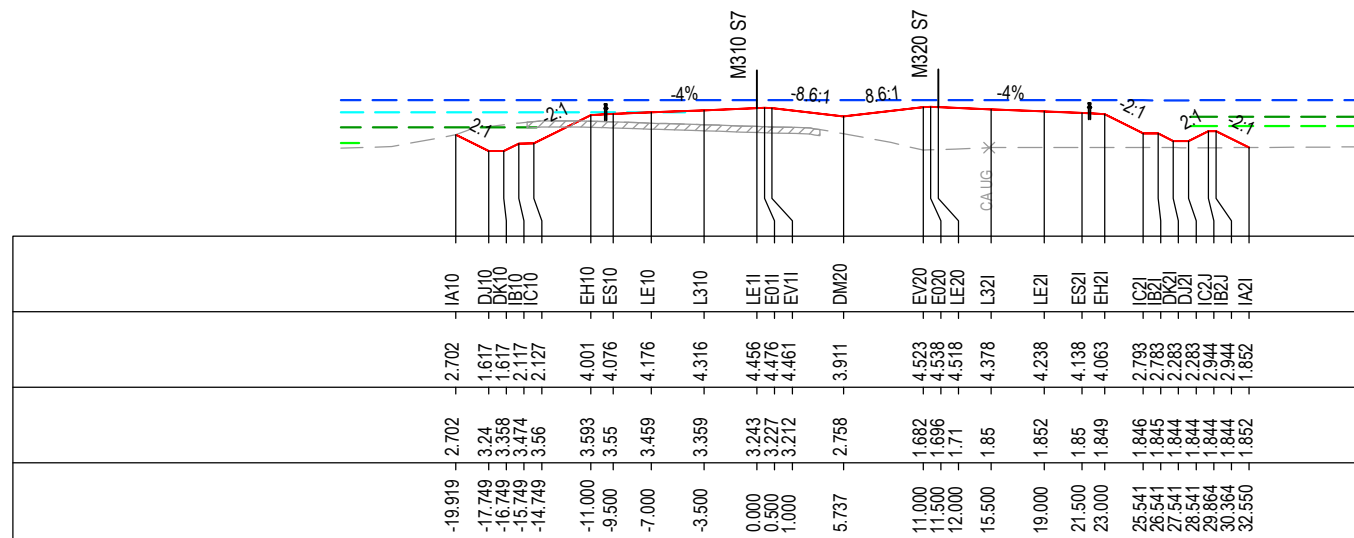
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DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122300

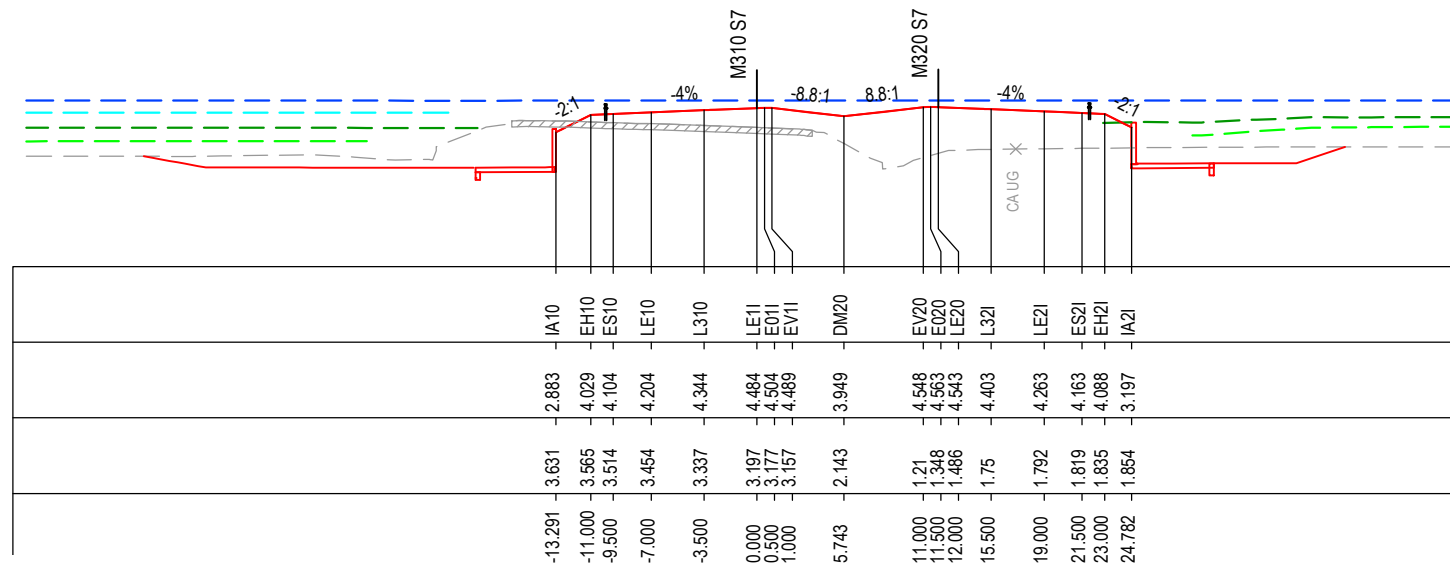
DATUM -6.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122275

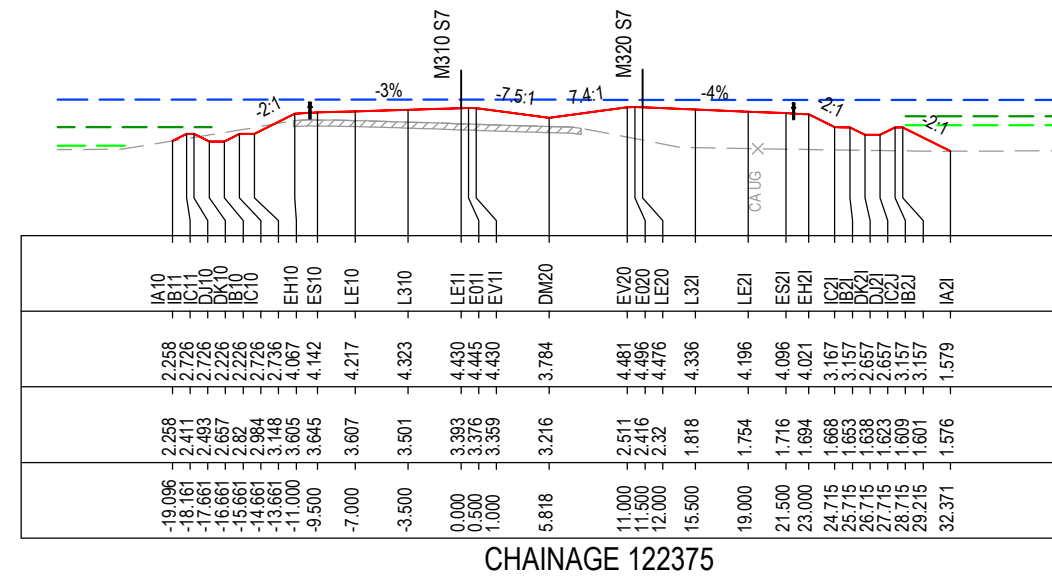
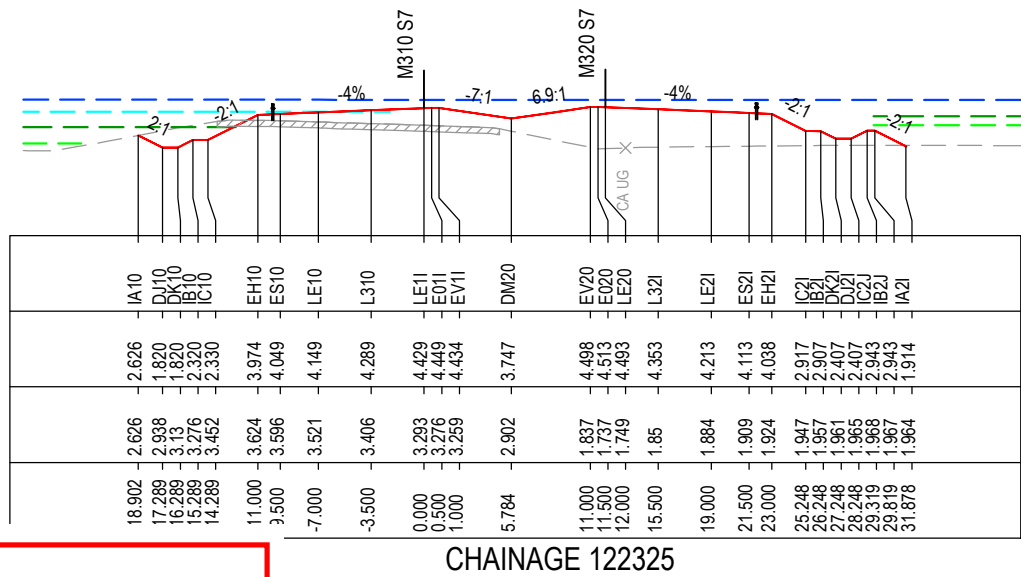
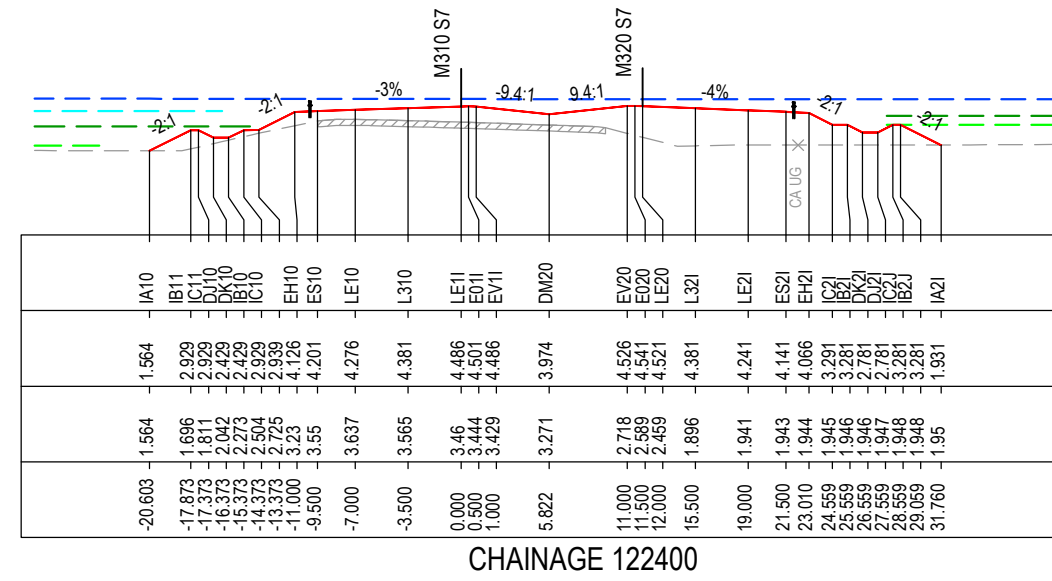
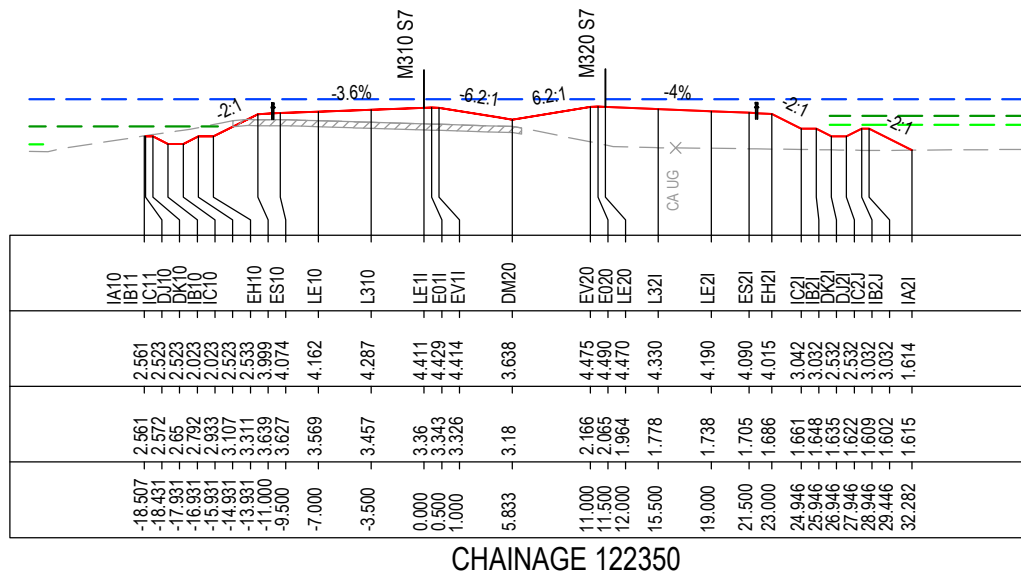
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:47:13 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 195 OF 261	
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 M.AMPSTEAD 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		PART	
								RMS REGISTRATION No. DS2016/000619		PART	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		PART	
								EDMS No. SF2015/118045		PART	
								SHEET No. RA-C-77195		PART	
								ISSUE A		PART	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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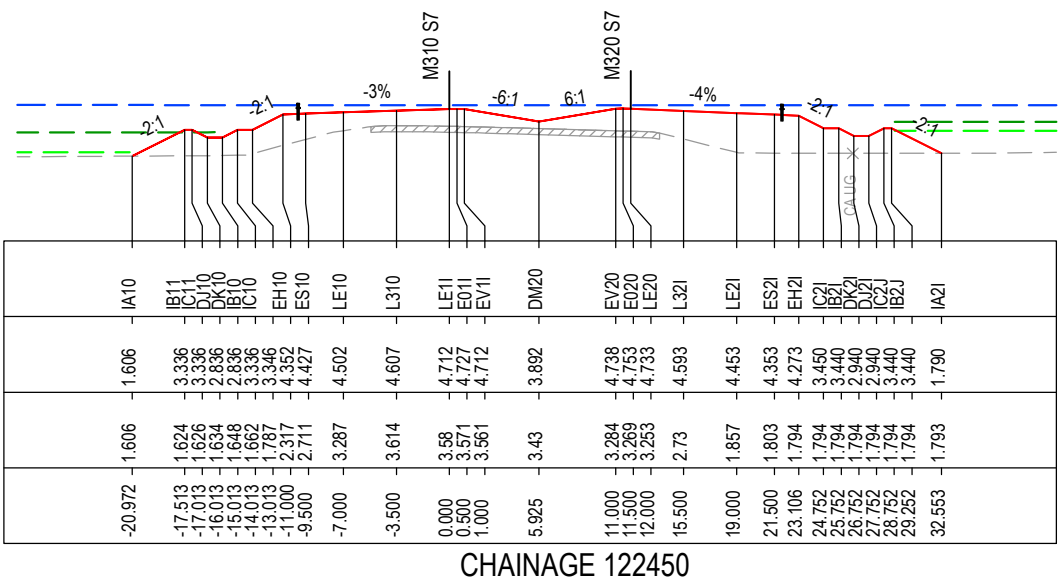
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

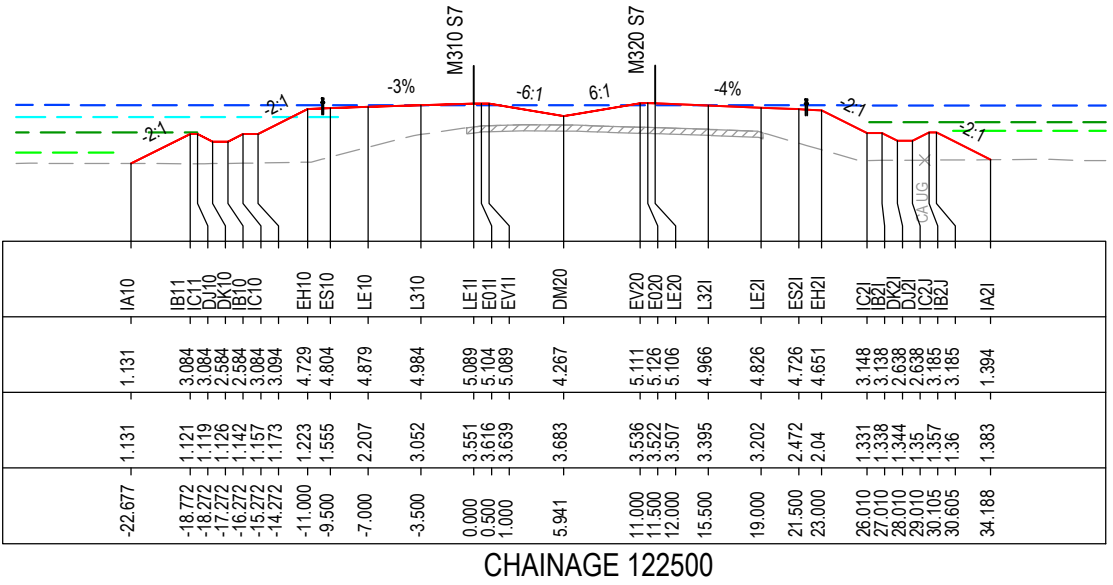
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLLOT DATE / TIME 23 November 2016 - 6:47:44 PM	PLLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	SHEET No. 196 OF 261 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 M.AMPSTEAD 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MGR A.SCHMIDT 25.11.16 PROJECT MGR A.SCHMIDT 25.11.16
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	RMS REGISTRATION No. DS2016/000619				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77196	ISSUE A

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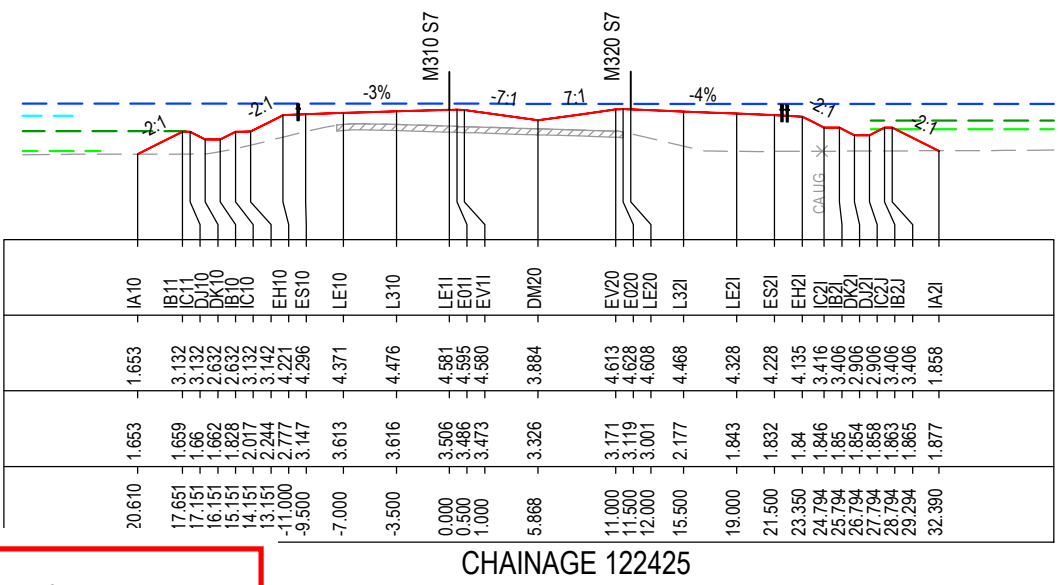
- NOTES
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



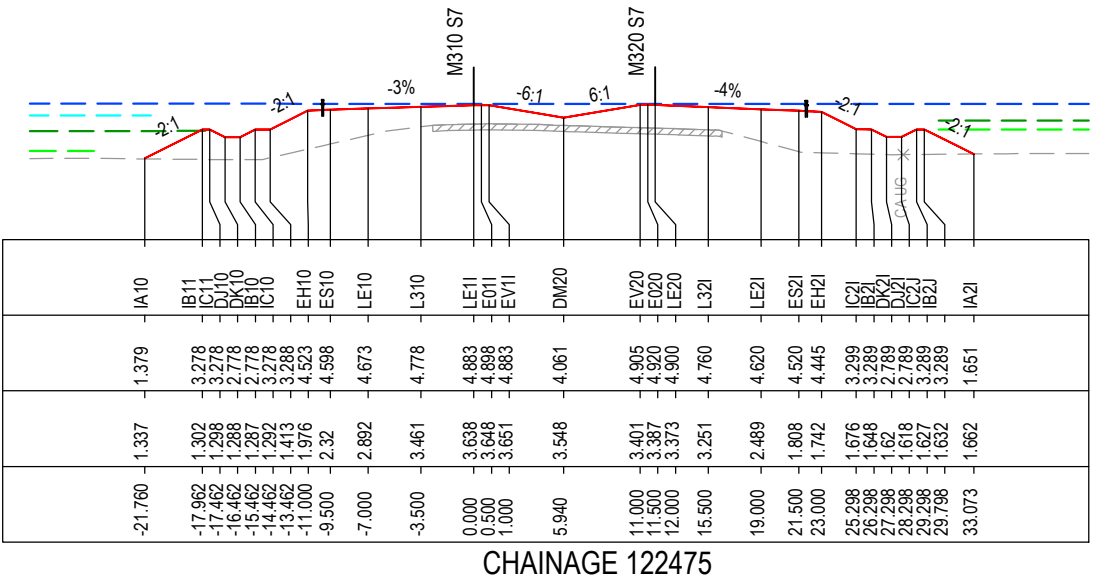
CHAINAGE 122450



CHAINAGE 122500



CHAINAGE 122425



CHAINAGE 122475

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C:\projects\BallsBlinn\2B\ACJ-C-RA-DRG\7197.dwg
 IN: ON A3 SIZE ORIGINAL

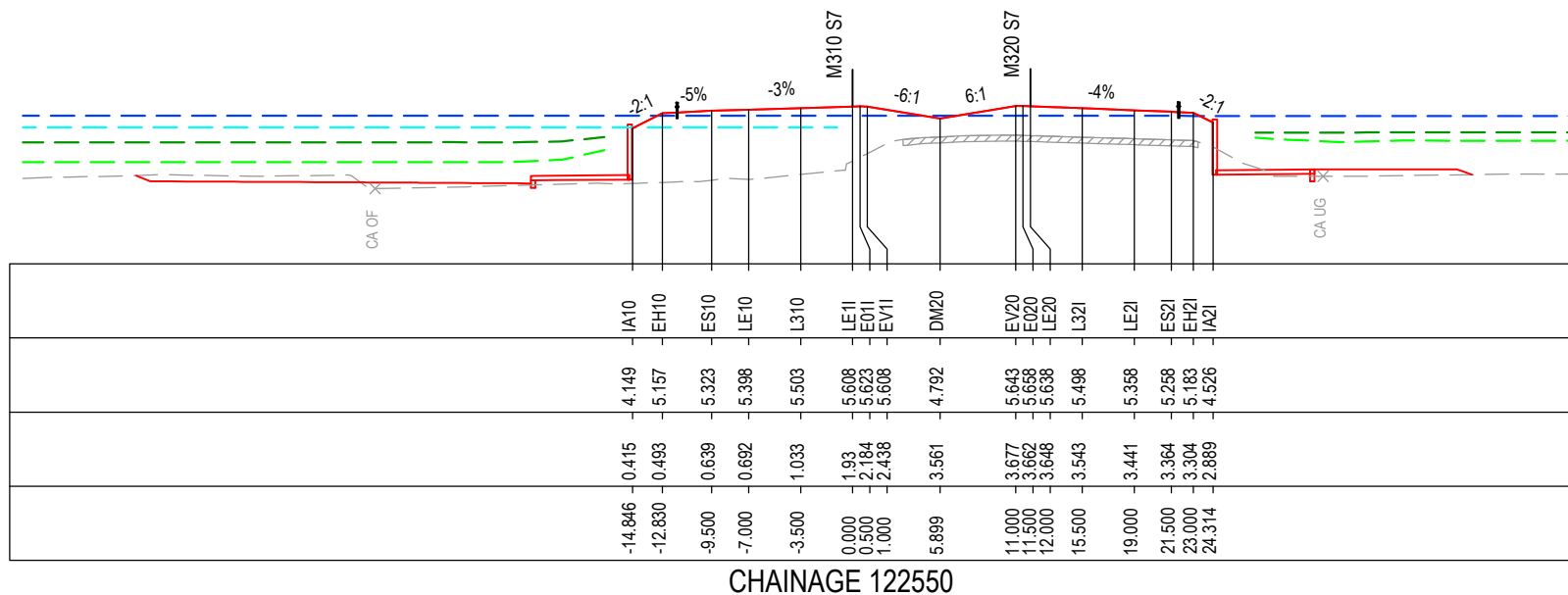
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

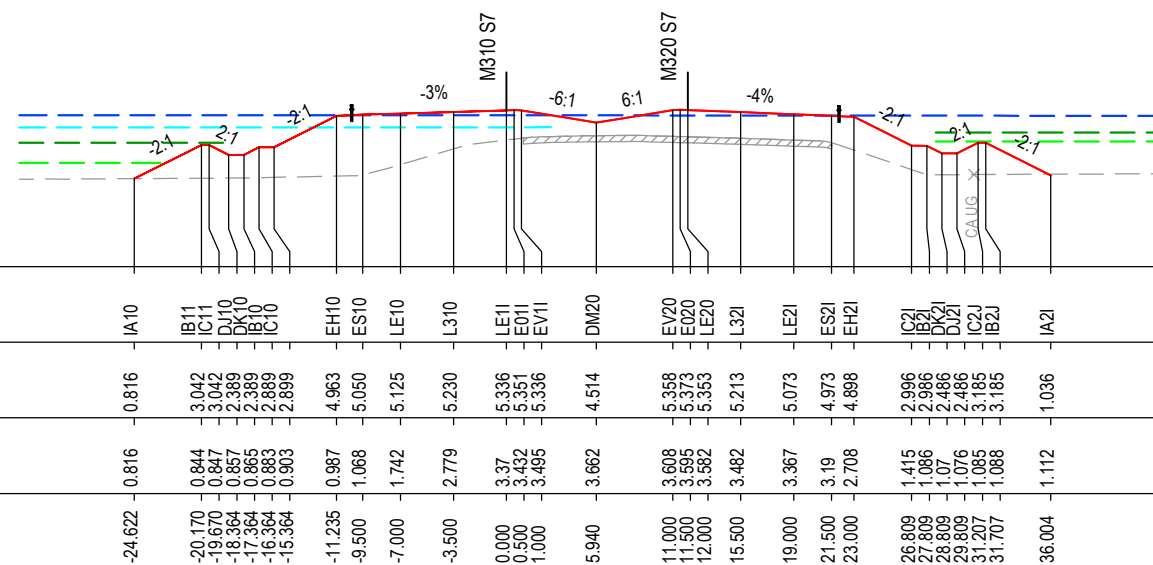
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:48:16 PM	PLOT BY Rachel Mann	CLIENT	Transport Roads & Maritime Services RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 SHEET No. 197 OF 261
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	APPROVAL RE				
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE	DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE RMS REGISTRATION No. DS2016/000619	
		DRAWN R.MANN	25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION
		DRG CHECK B.FEEHELY	25.11.16		EDMS No. SF2015/118045
		DESIGN M.AMPSTEAD	25.11.16		SHEET No. RA-C-77197
		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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 122550



CHAINAGE 122525

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:48:45 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 198 OF 261	
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 M.AMPSTEAD 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		PART	
								RMS REGISTRATION No. DS2016/000619		PART	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		PART	
								EDMS No. SF2015/118045		PART	
								SHEET No. RA-C-77198		PART	
								ISSUE A		PART	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

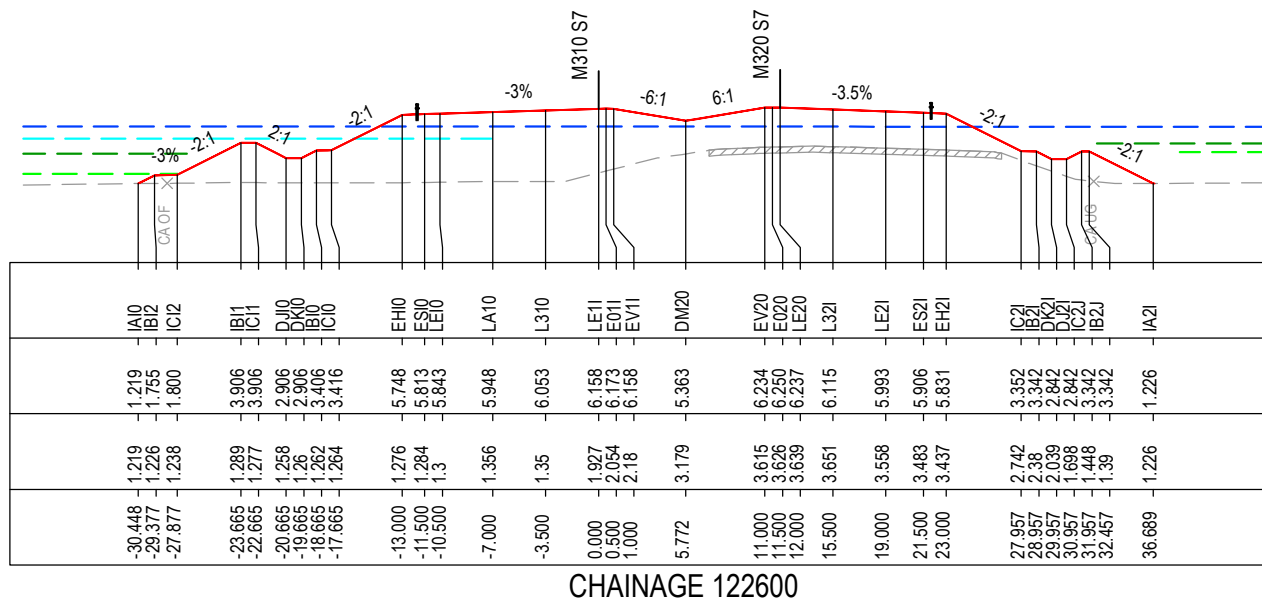
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122600

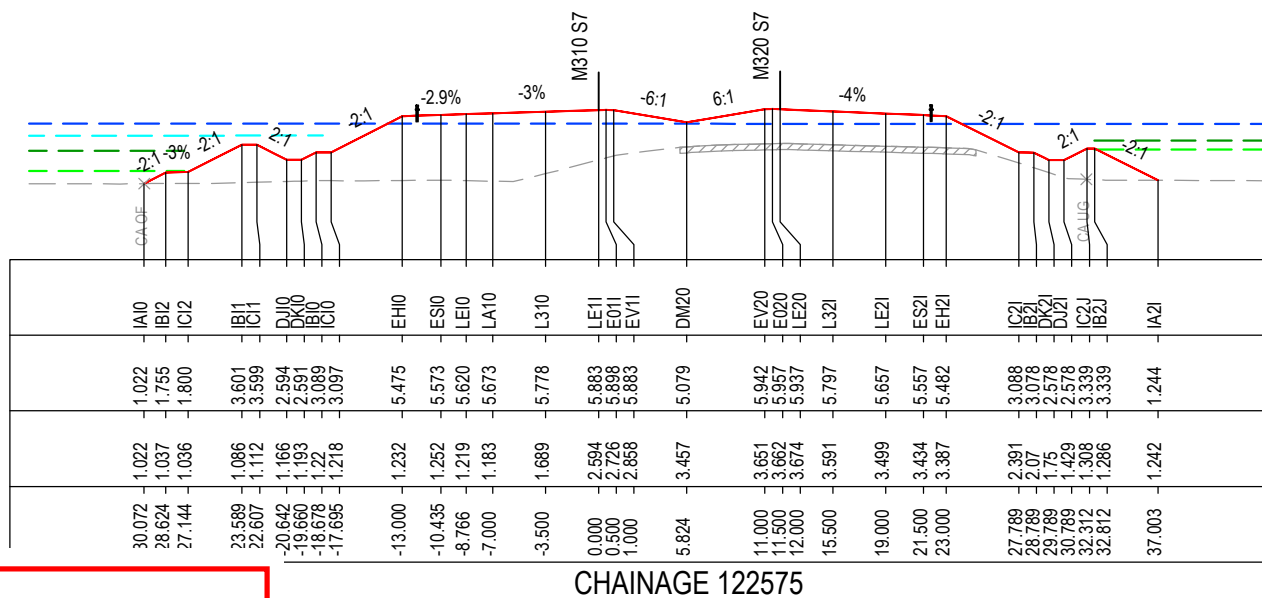
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122575

*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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:49:15 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 199 OF 261	
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		ISSUE	
								DRG CHECK B.FEEHELY 25.11.16		ISSUED FOR CONSTRUCTION	
								DESIGN M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77199	
								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	

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

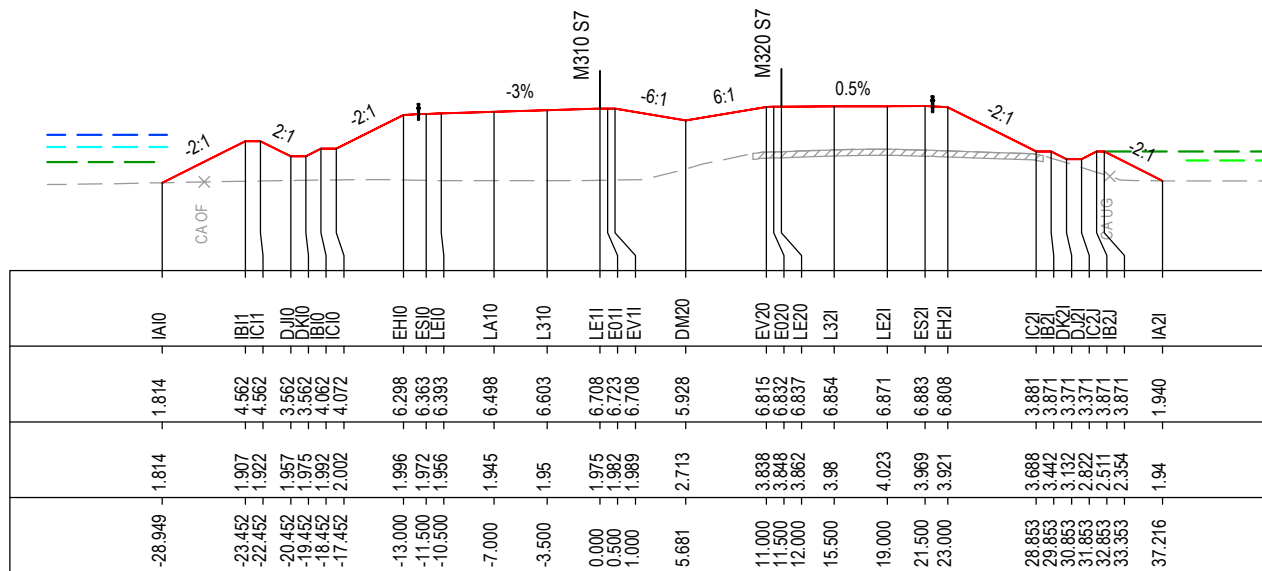
DATUM -4.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122650

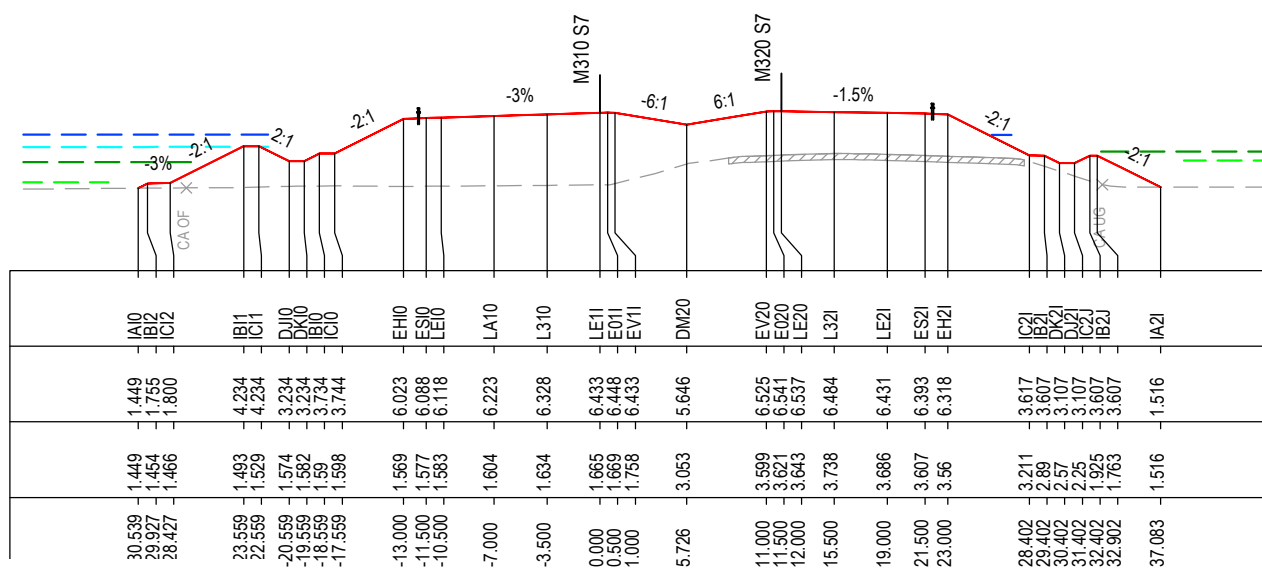
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122625

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:49:45 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77200
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

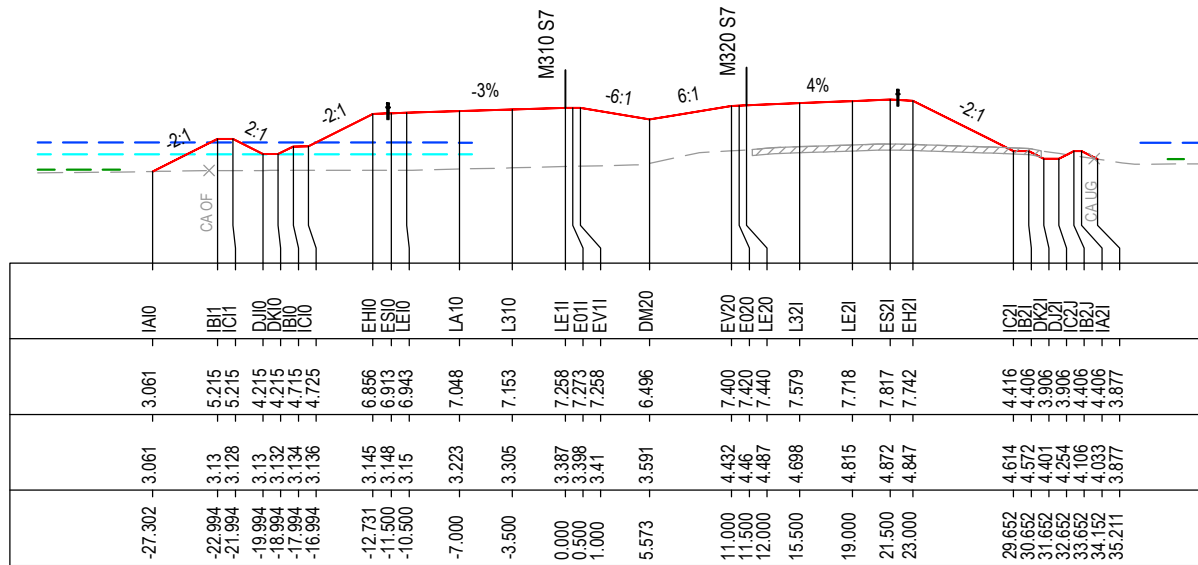
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122700

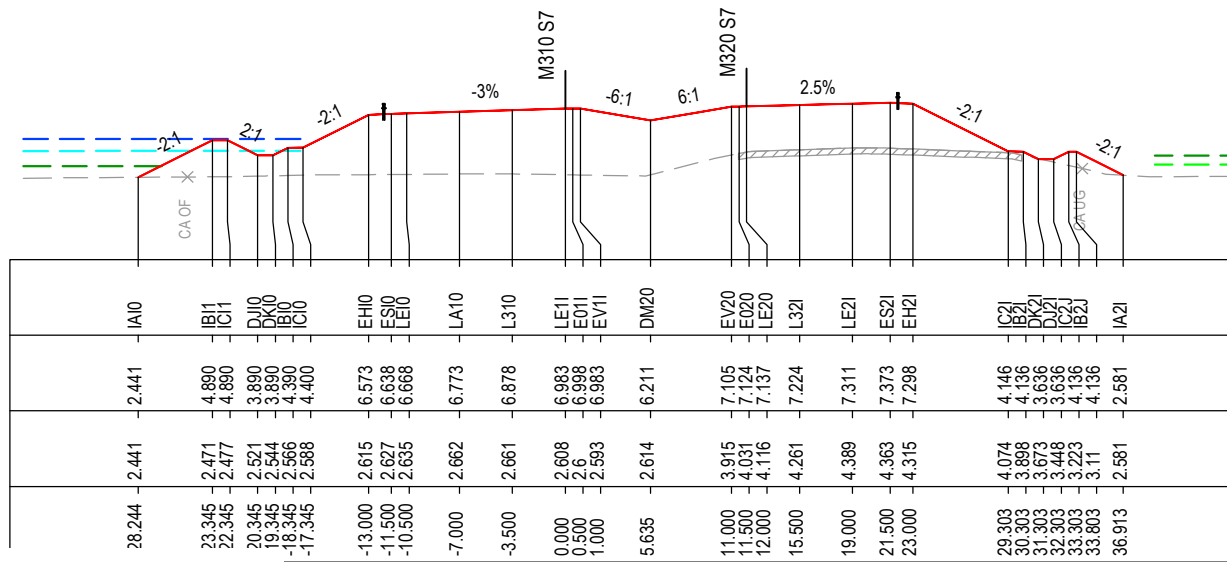
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122675

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:50:16 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 201 OF 261	
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		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN M.AMPSTEAD 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-77201	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

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IN ON A3 SIZE ORIGINAL



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

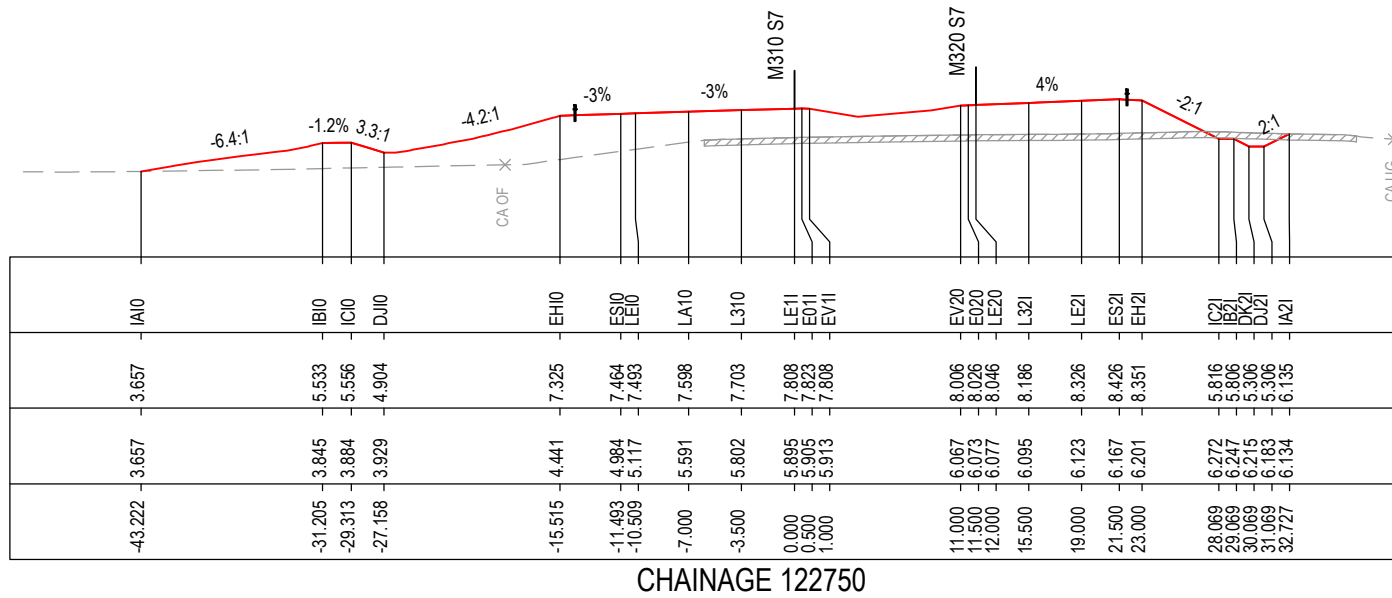
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122750

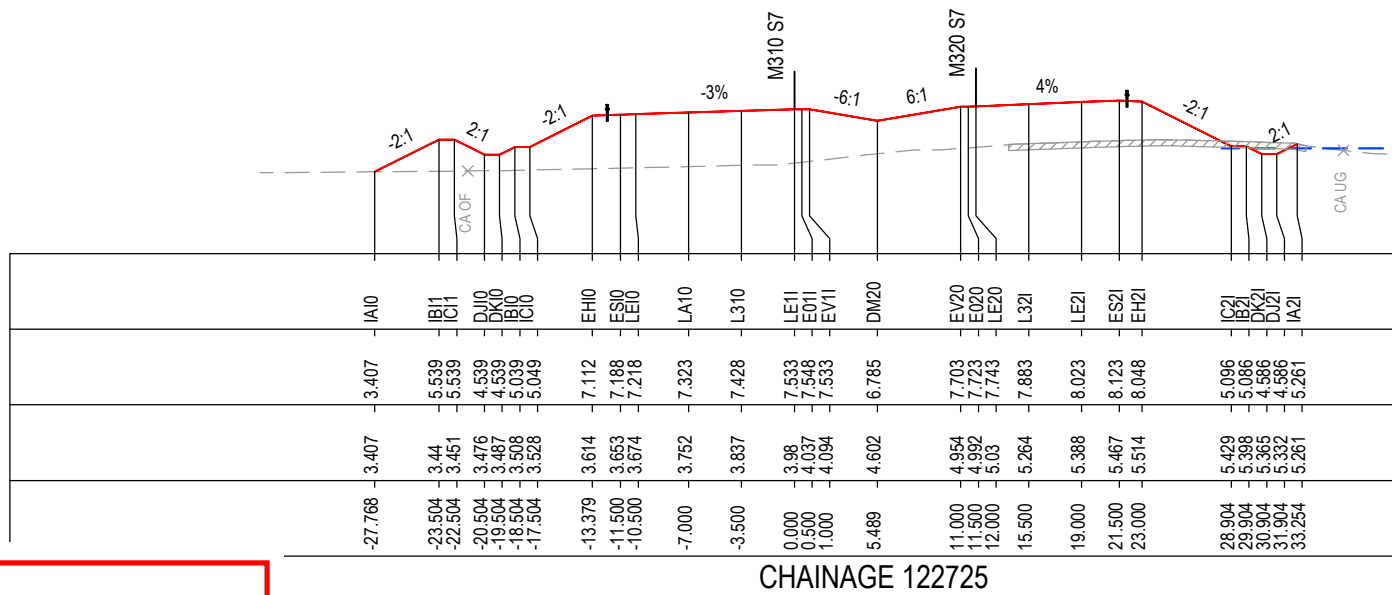
DATUM -2.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122725

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:50:46 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 202 OF 261	
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 M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77202	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A	
								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

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10.00 A3 SIZE ORIGINAL



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM -1.0

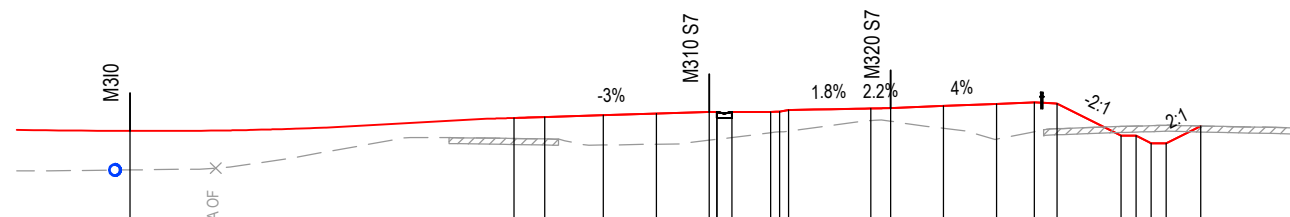
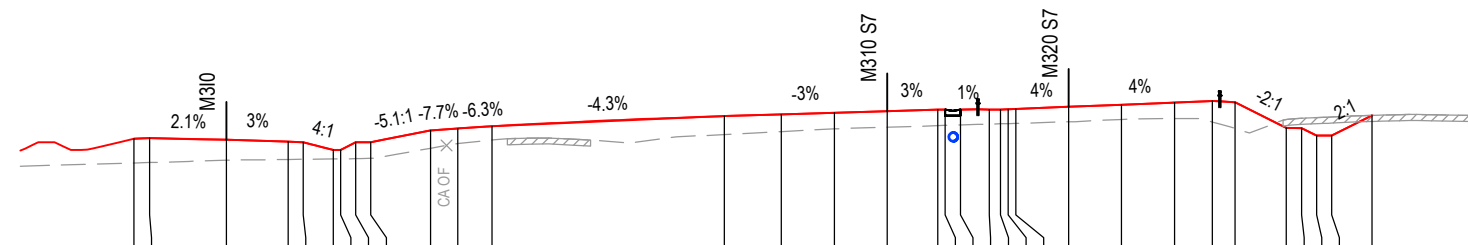
STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
EH10	6.535	-4.94	-49.840
LE10	6.582	-4.969	-48.790
LD10	6.474	-5.119	-43.716
LE11	6.353	-5.171	-39.633
EH11	6.304	-5.181	-38.638
DK11	5.806	-5.203	-36.649
DU11	5.806	-5.208	-36.151
IBU	6.307	-5.219	-35.157
	6.308	-5.245	-34.162
EH10	7.090	-5.911	-30.201
ES10	7.228	-6.218	-28.406
LE10	7.370	-6.466	-26.143
	8.035	-6.821	-10.778
LG10	8.148	-7.014	-7.000
L310	8.253	-7.191	-3.500
LA1J	8.358	-7.307	0.000
LE11	8.458	-7.405	3.335
EO11	8.473	-7.42	3.835
CE11	8.473	-7.449	4.835
EV10	8.465	-7.505	5.750
EV20	8.472	-7.527	6.750
EO20	8.492	-7.542	7.500
LE20	8.512	-7.566	8.000
LA2J	8.652	-7.659	12.000
L321	8.792	-7.819	15.500
LE21	8.932	-7.869	19.000
ES21	9.032	-7.65	21.500
EH21	8.957	-7.221	23.000
IC21	7.255	-7.804	26.403
IB21	7.245	-7.892	27.403
DK21	6.745	-7.938	28.403
DU21	6.745	-7.978	29.403
IA21	8.079	-8.079	32.070

CHAINAGE 122800

DATUM -2.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
LD10	6.849	4.263	-35.314
LE11	7.696	6.344	-12.908
LE10	7.757	6.311	-10.878
L310	7.873	5.907	-7.000
LE11	7.978	5.962	-3.500
EO11	8.083	6.222	0.000
CE11	8.098	6.283	0.500
EV10	8.098	6.406	1.500
EV20	8.098	6.721	4.062
EO20	8.117	6.771	4.860
LE21	8.223	6.829	5.239
LE11	8.320	7.525	10.687
LE2J	8.349	7.475	12.000
L321	8.489	7.016	15.500
LE21	8.629	6.287	19.000
ES21	8.729	6.792	21.500
EH21	8.654	6.986	23.000
IC21	6.536	7.132	27.236
IB21	6.526	7.162	28.236
DK21	6.026	7.167	29.236
DU21	6.026	7.215	30.236
IA21	7.163	7.163	32.511

CHAINAGE 122775



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:51:16 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 STATUS ISSUED FOR CONSTRUCTION	SHEET No. RA-C-77203
			DRG CHECK B.FEEHELY 25.11.16	ISSUE A	
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

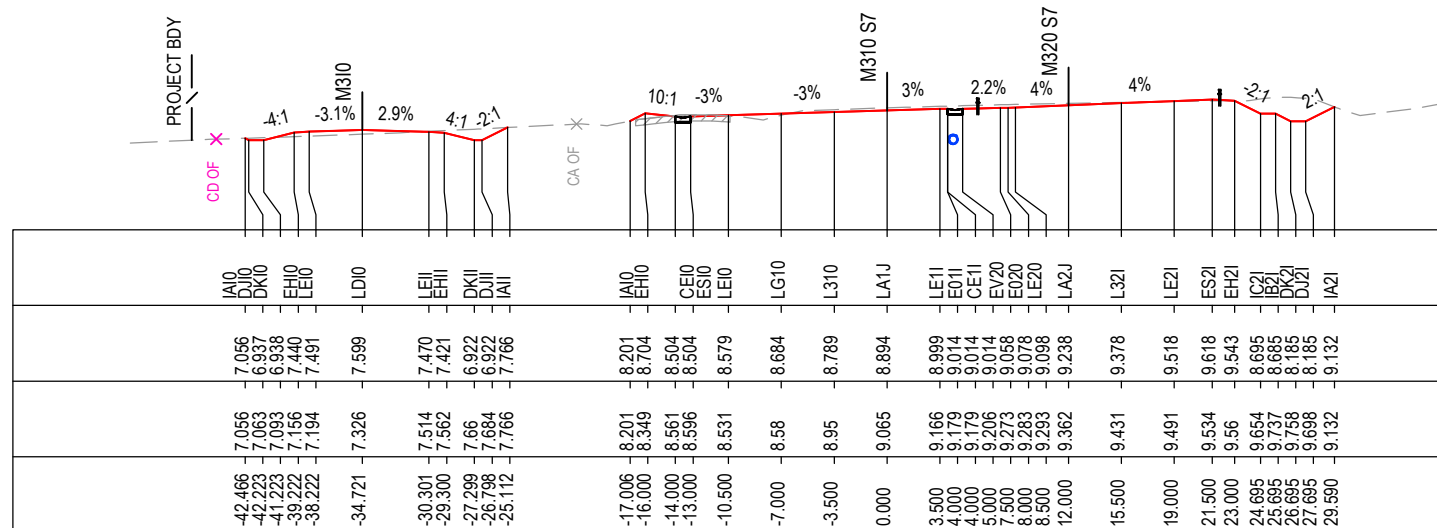
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122850

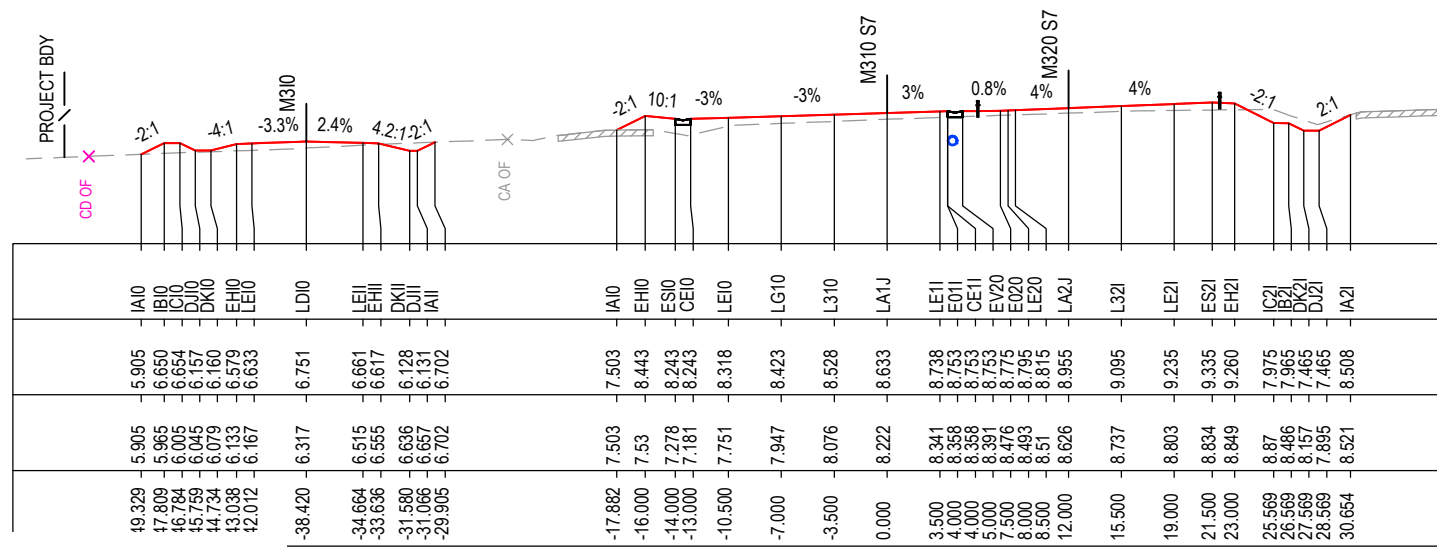
DATUM 0.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122825

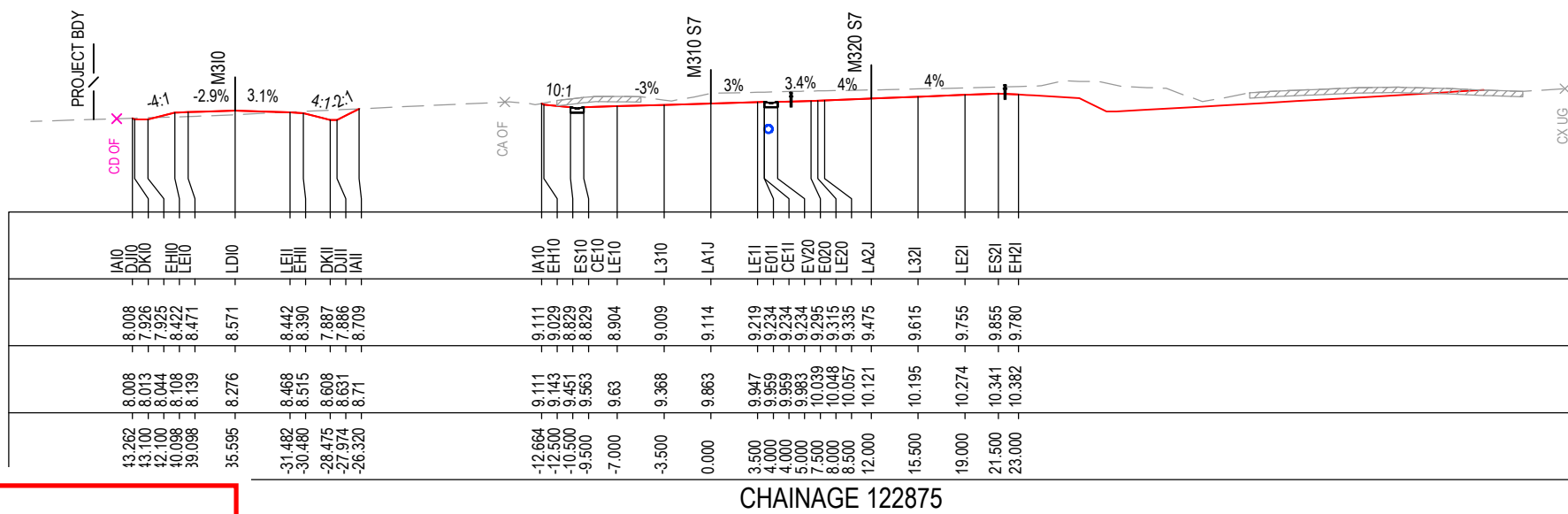
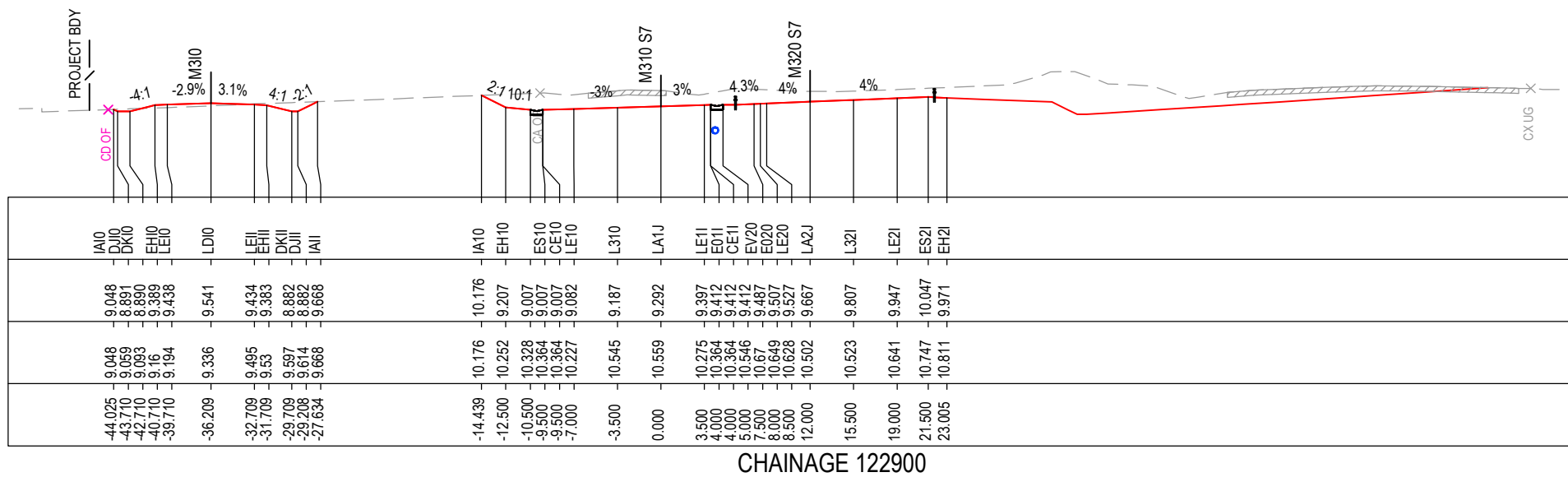
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:51:46 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 204 OF 261 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	
								DRAWN R.MANN 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DRG CHECK B.FEEHELY 25.11.16		PART -	
								DESIGN M.AMPSTEAD 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-77204	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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10 ON A3 SIZE ORIGINAL

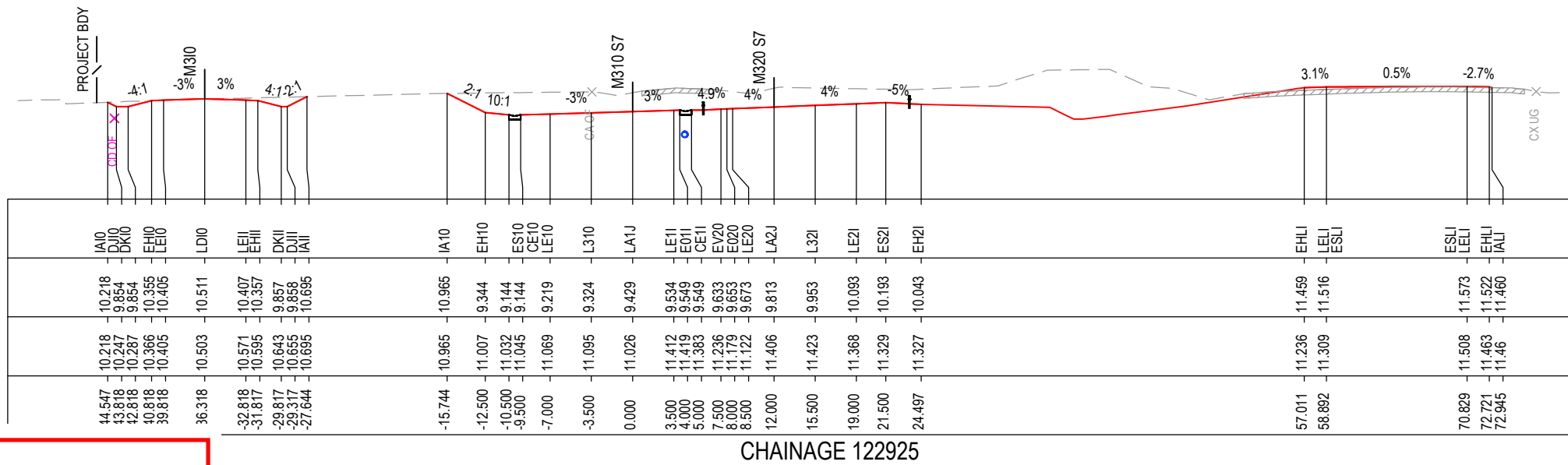
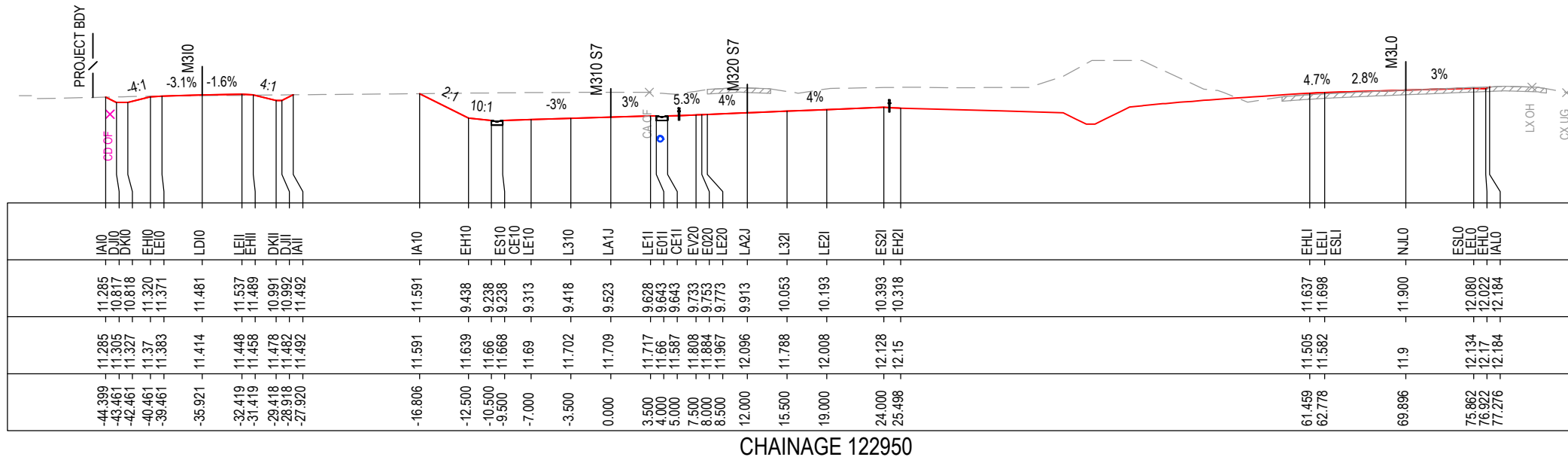
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:52:17 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 205 OF 261 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	
						DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DRG CHECK B.FEEHELY 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-77205	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:52:47 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 206 OF 261 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	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 25.11.16	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		RMS REGISTRATION No. DS2016/000619	
						PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-77206		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

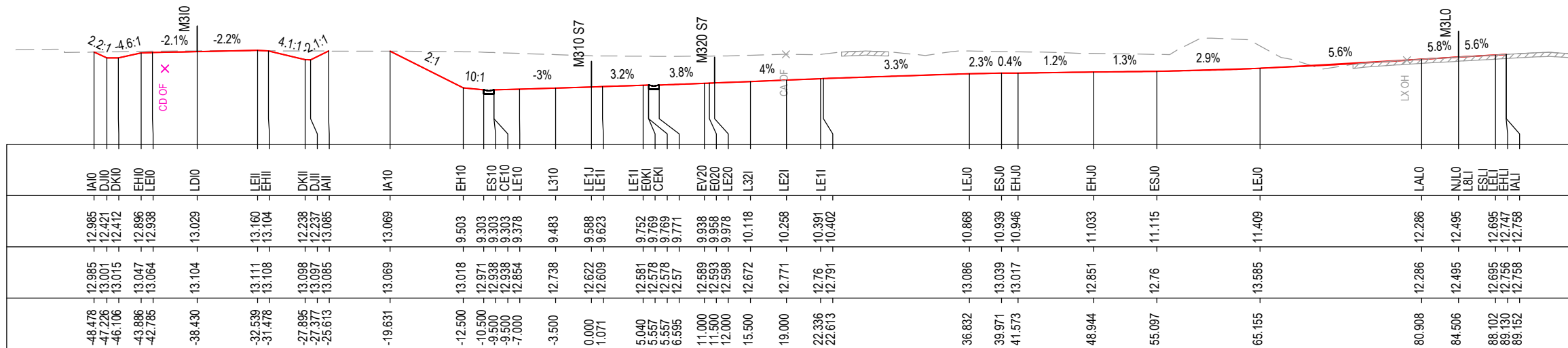
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 123000

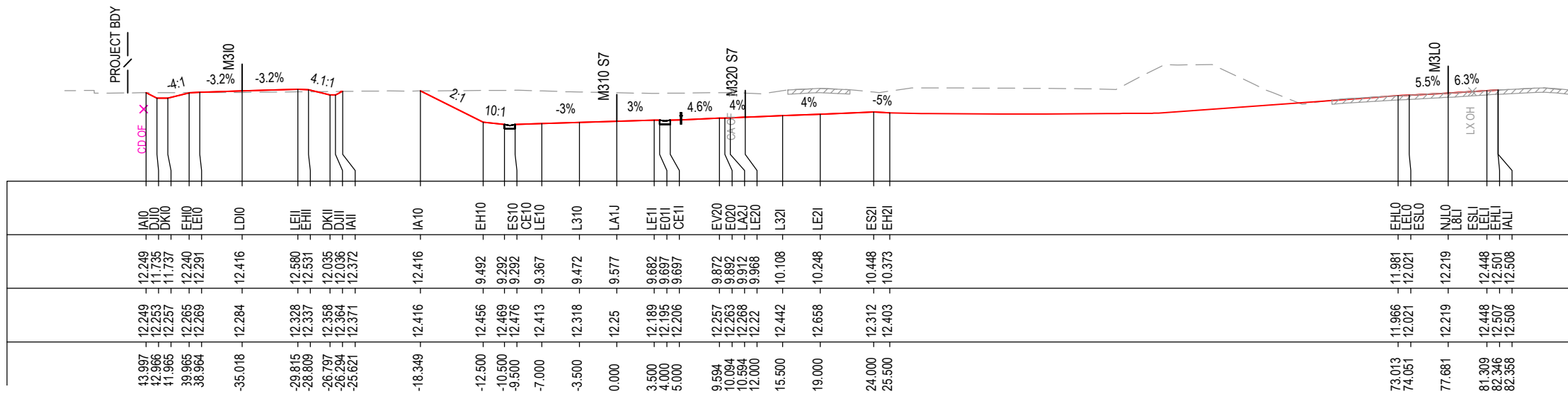
DATUM 4.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 122975

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:53:18 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 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-77207
					ISSUE A

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

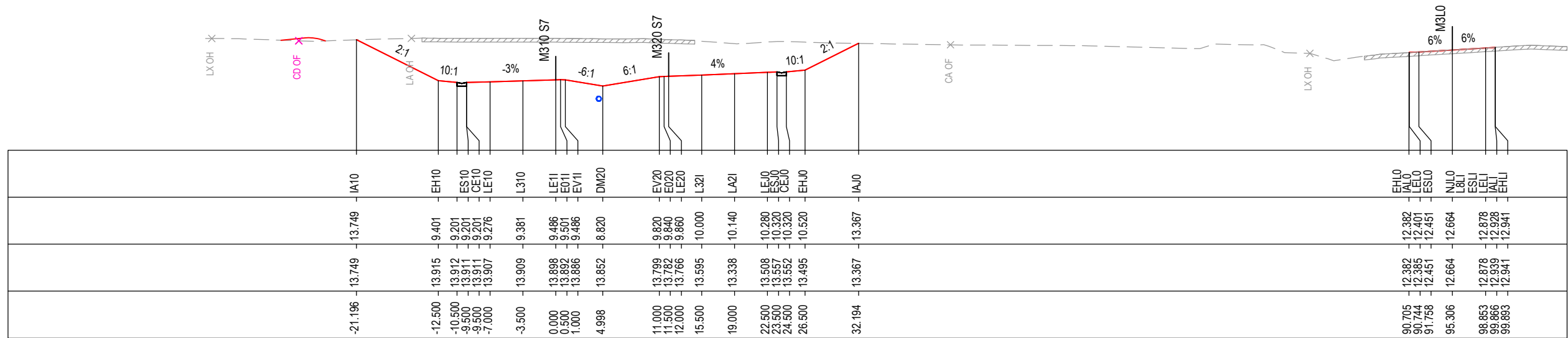
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 123050

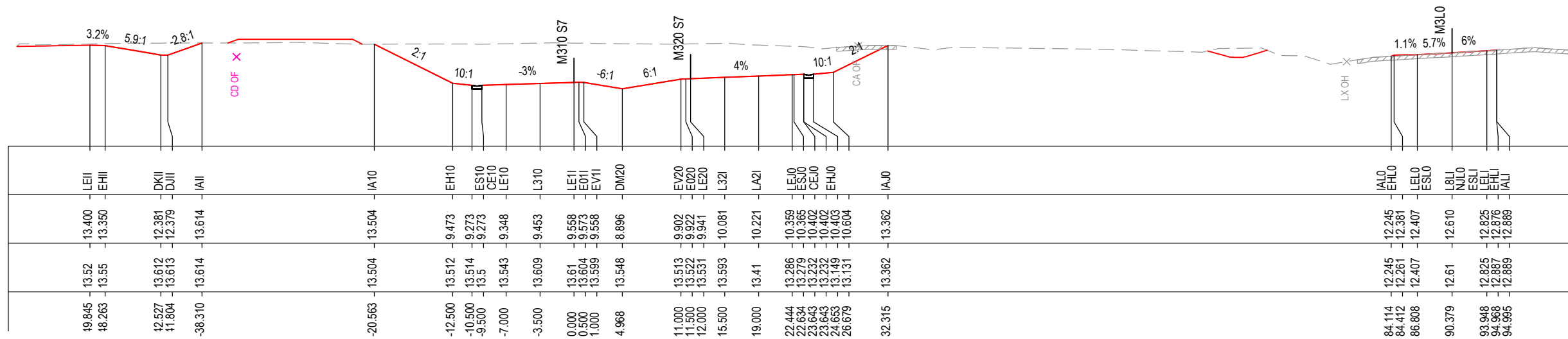
DATUM 3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 123025

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IN A3 SIZE ORIGINAL

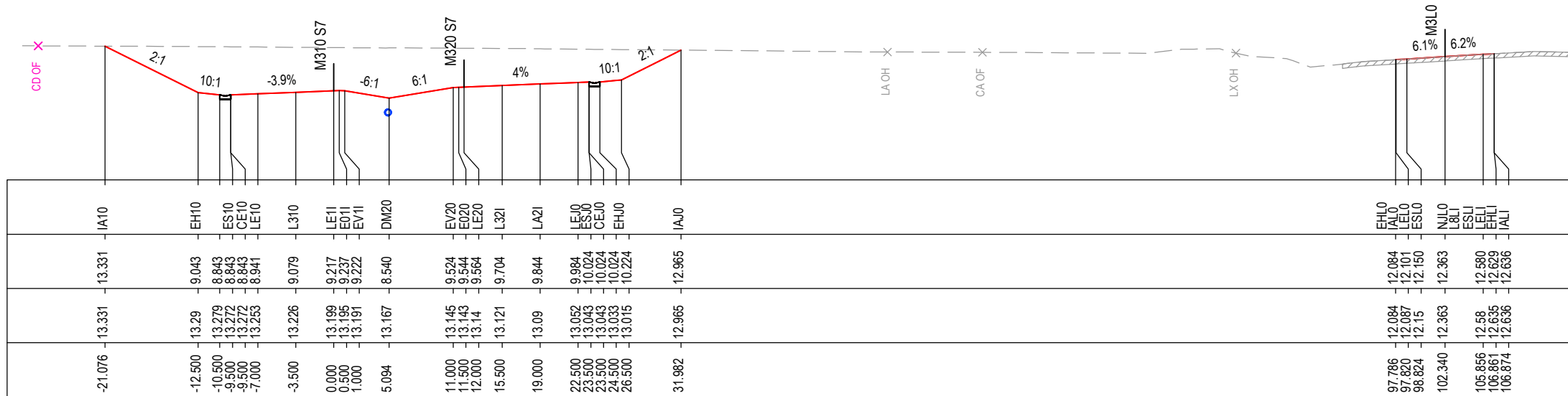
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

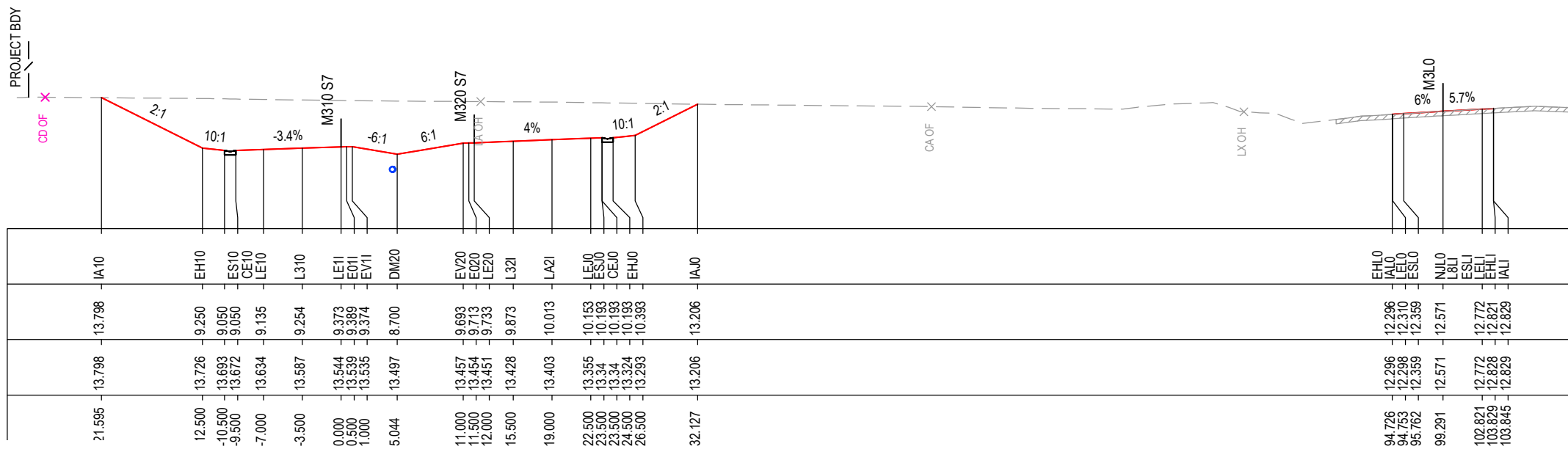
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:53:48 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	SHEET No. 208 OF 261
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619
				PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
				EDMS No. SF2015/118045	SHEET No. RA-C-77208
				PROJECT MNGR A.SCHMIDT	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123100



CHAINAGE 123075

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:54:18 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 209 OF 261	
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		ISSUE	
								DESIGN M.AMPSTEAD 25.11.16		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-77209	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	



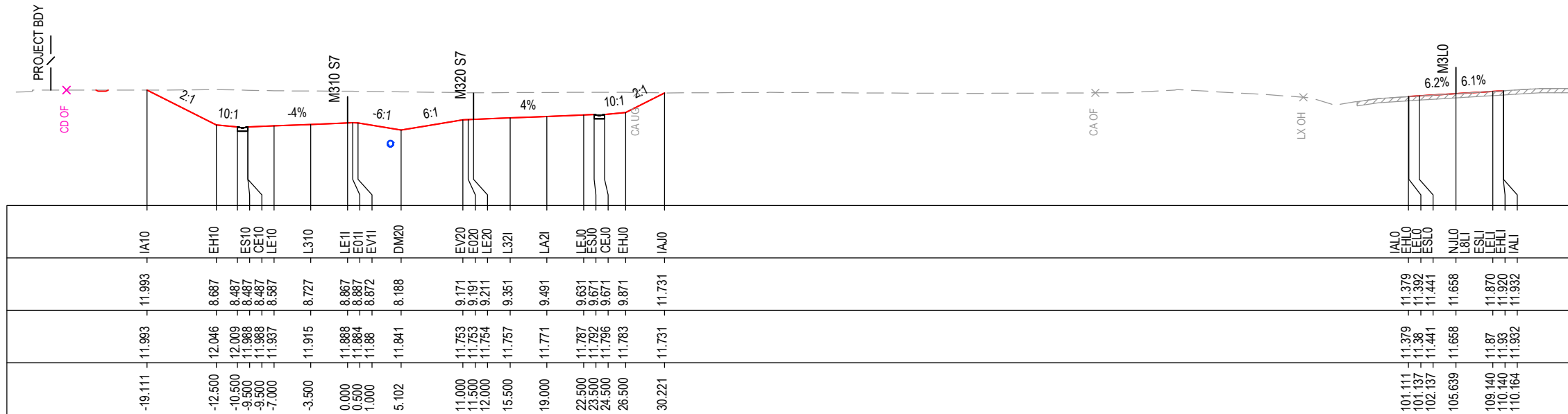
PREPARED FOR
PACIFIC HIGHWAY OFFICE

RMS REGISTRATION No. DS2016/000619

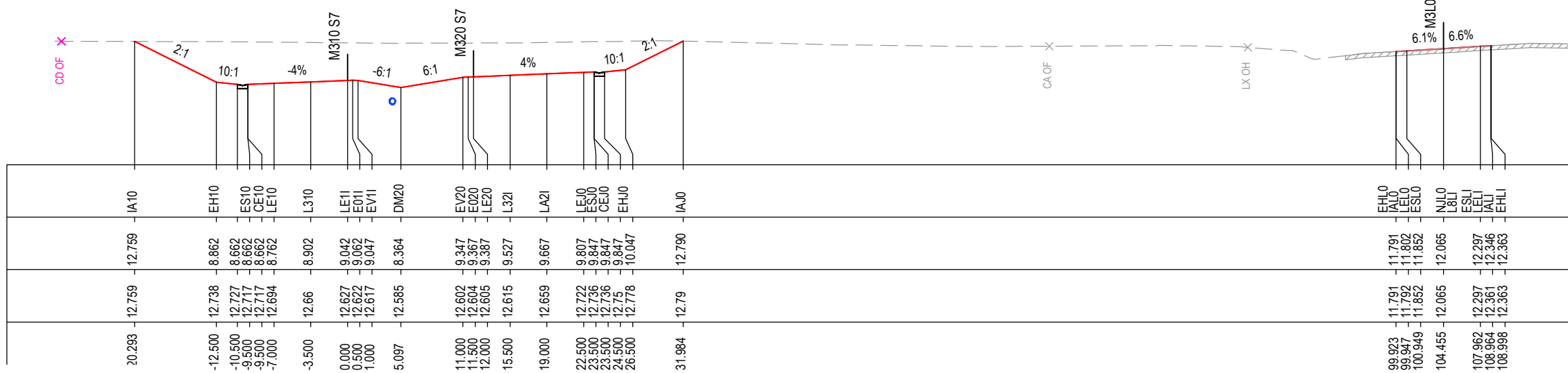
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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123150



CHAINAGE 123125

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IN A3 SIZE ORIGINAL

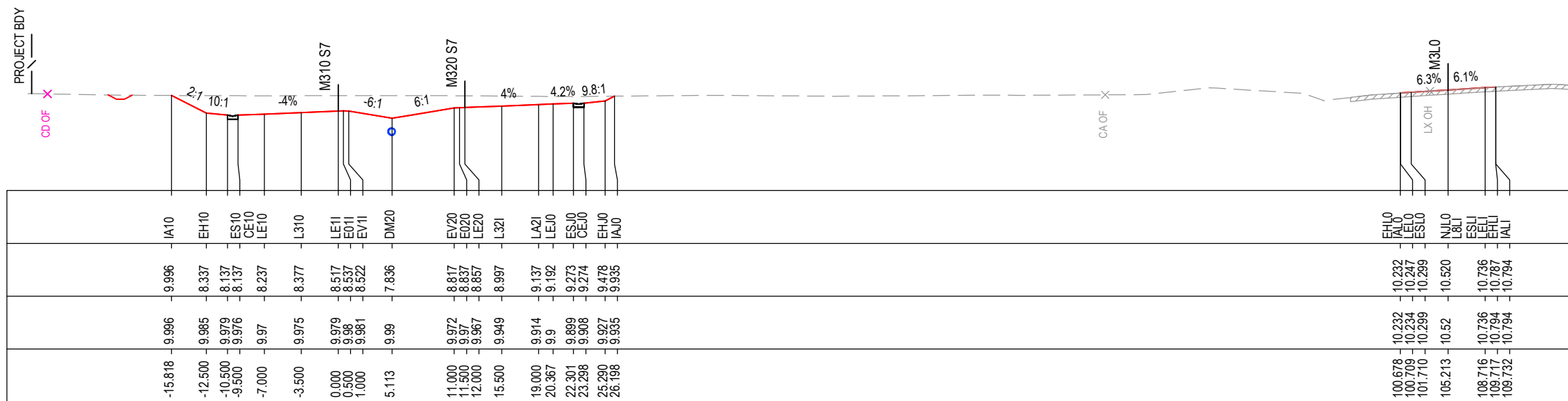
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ACCEPTED FOR CONSTRUCTION

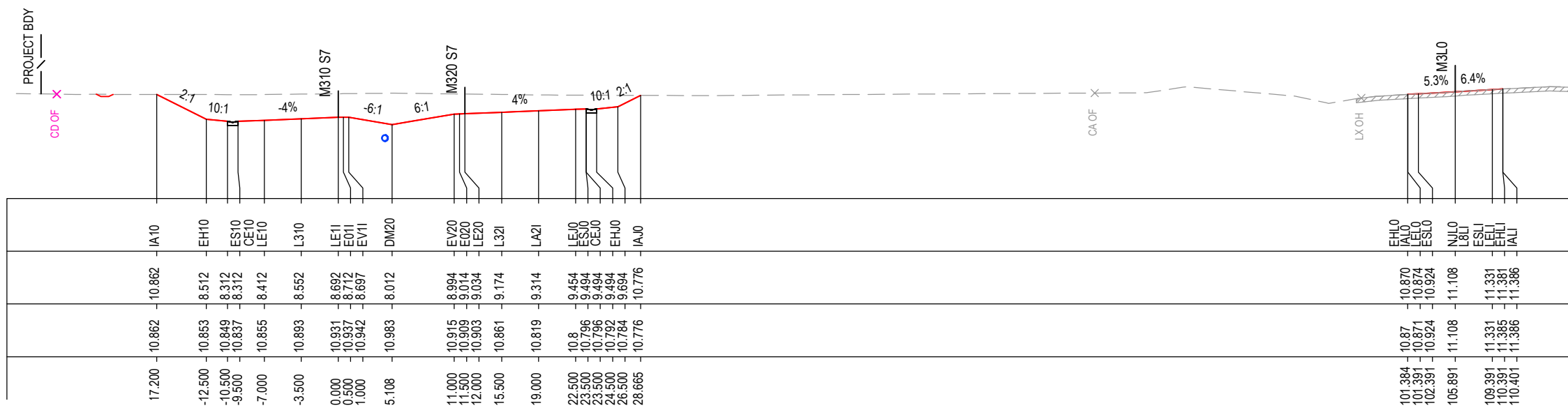
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:54:48 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 210 OF 261	
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	
								DRAWN R.MANN 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								DESIGN M.AMPSTEAD 25.11.16		SHEET No. RA-C-77210		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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



CHAINAGE 123200



CHAINAGE 123175

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:55:18 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 211 OF 261	
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		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN M.AMPSTEAD 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-77211		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 0.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	7.981	7.981	-13.577
EH10	8.076	7.979	-13.388
ES10	7.787	7.95	-10.500
CE10	7.787	7.939	-9.500
LE10	7.887	7.906	-7.000
L310	8.027	7.868	-3.500
LE11	8.167	7.815	0.000
E011	8.187	7.81	0.500
EV11	8.172	7.801	1.000
DM20	7.485	7.721	5.124
EV20	8.464	7.607	11.000
E020	8.484	7.588	11.500
LE20	8.504	7.588	12.000
L321	8.644	7.534	15.500
LE21	8.784	7.486	19.000
ES21	8.884	7.455	21.500
EH21	8.808	7.437	23.002
IC21	6.209	7.374	28.201
IS21	6.199	7.361	29.201
DS21	5.699	7.348	30.201
DJ21	5.699	7.334	31.201
IA21	7.292	7.292	34.387

CHAINAGE 123250

DATUM 1.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	9.143	9.143	14.462
EH10	8.162	9.104	12.500
ES10	7.962	9.063	10.500
CE10	7.962	9.042	9.500
LE10	8.062	8.99	7.000
L310	8.202	8.917	3.500
LE11	8.342	8.876	0.000
E011	8.362	8.875	0.500
EV11	8.347	8.874	1.000
DM20	7.660	8.867	5.119
EV20	8.640	8.854	11.000
E020	8.660	8.846	11.500
LE20	8.680	8.838	12.000
L321	8.820	8.809	15.500
LE21	8.960	8.786	19.000
ES21	9.060	8.769	21.500
CE21	9.060	8.769	21.500
EH21	9.060	8.762	22.500
IA21	8.749	8.751	24.116
		8.747	24.697

CHAINAGE 123225

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:55:48 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 212 OF 261	
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 M.AMPSTEAD 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-77212 ISSUE A	

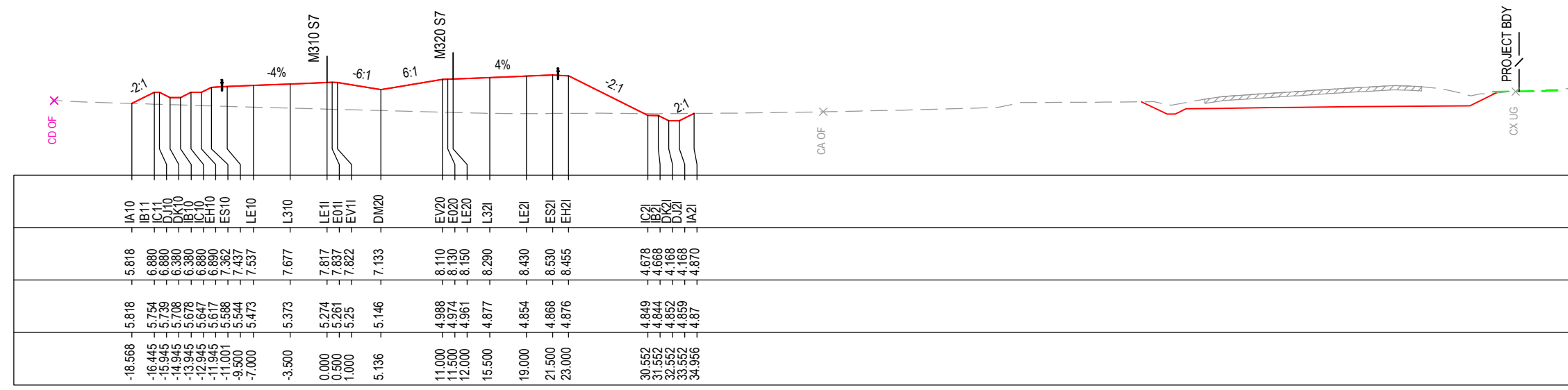
A3

PART -

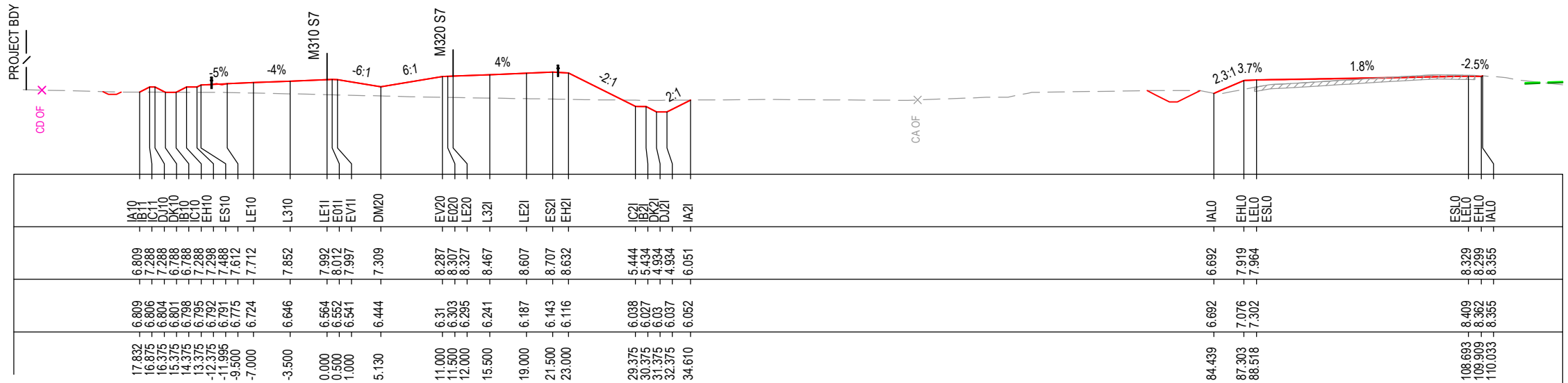
ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123300



CHAINAGE 123275

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IN A3 SIZE ORIGINAL

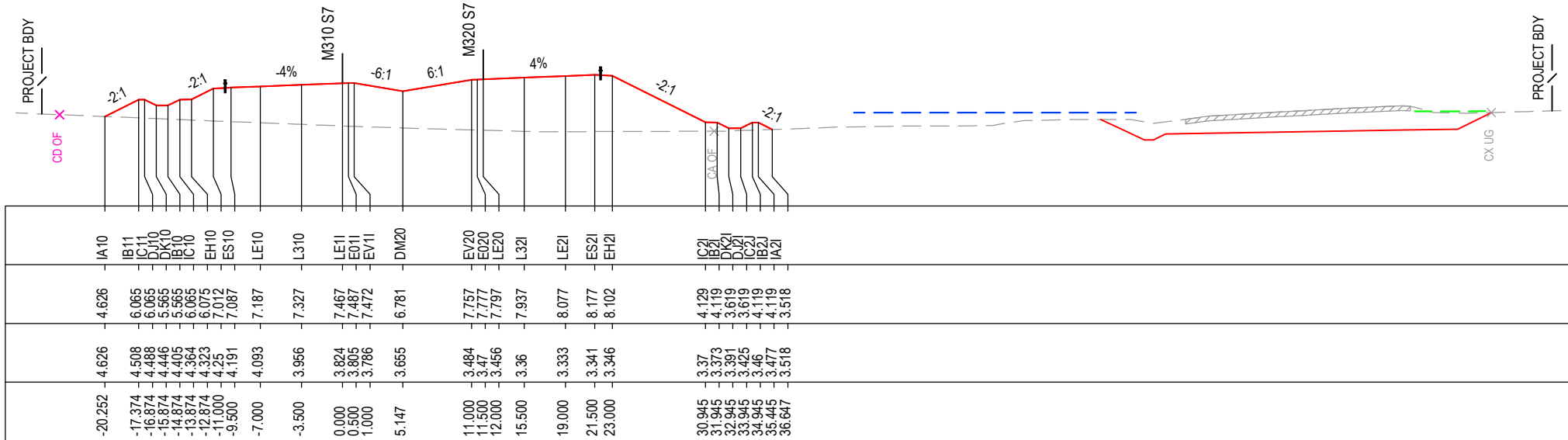
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

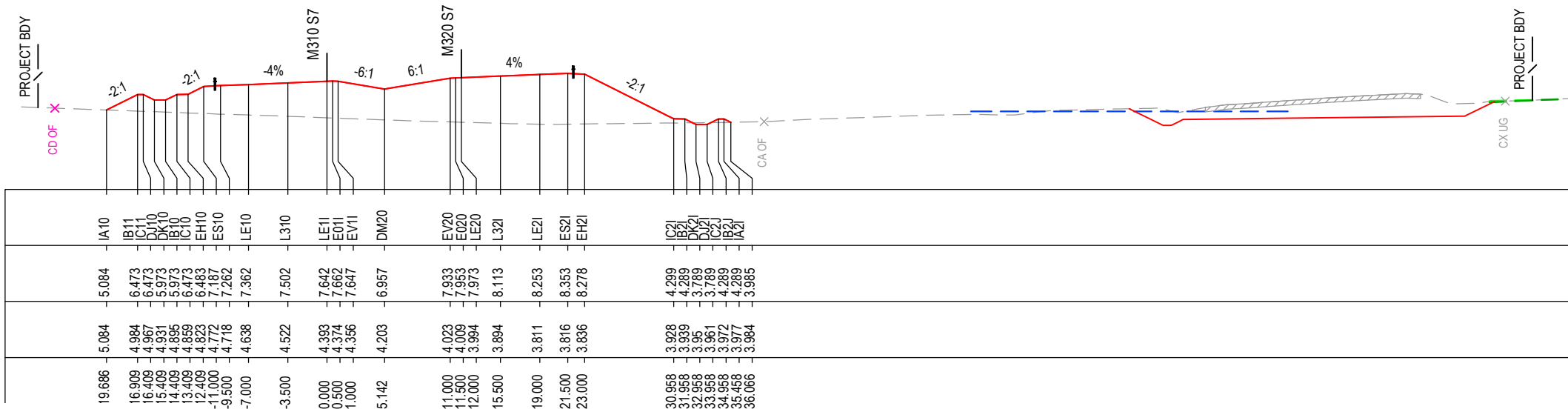
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 213 OF 261	
						DRAWN R.MANN 25.11.16		NSW GOVERNMENT Transport Roads & Maritime Services		RMS REGISTRATION No. DS2016/000619	
						DRG CHECK B.FEEHELY 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		PART -	
						DESIGN M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						DESIGN CHECK R. ESTRADA 25.11.16		SHEET No. RA-C-77213		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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123350



CHAINAGE 123325

DATUM -3.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

DATUM -2.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET

MAY BE INCOMPLETE IF COPIED

C:\project\external\Exports\W2B\ACJ-C-RA-DRG-77214.dwg

IN A3 SIZE ORIGINAL

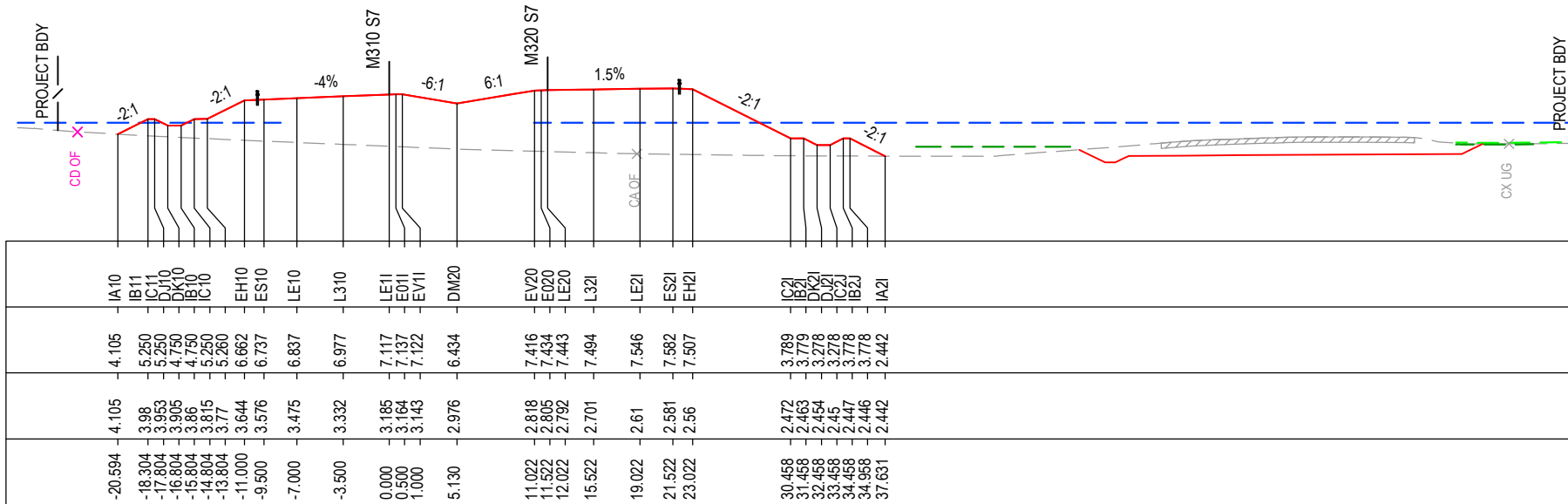
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

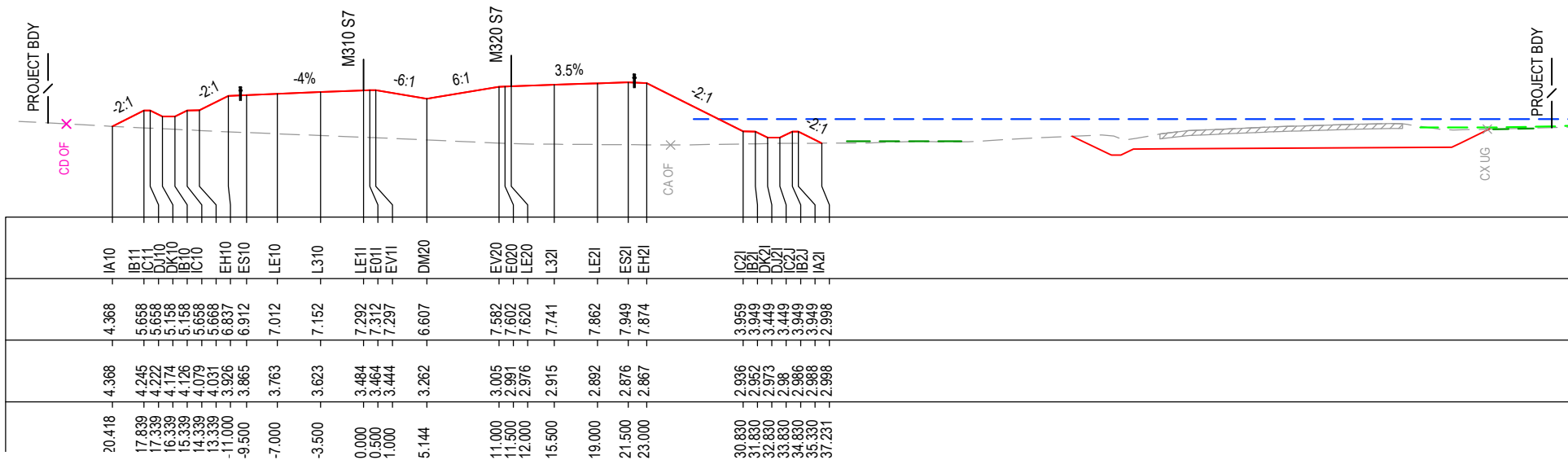
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:56:48 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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. 214 OF 261	
						DRAWN R.MANN 25.11.16		PART -		RMS REGISTRATION No. DS2016/000619	
						DESIGN M.AMPSTEAD 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION	
						DESIGN CHECK R.ESTRADA 25.11.16		EDMS No. SF2015/118045		SHEET No. RA-C-77214	
						DESIGN MNGR A.SCHMIDT 25.11.16		ISSUE A		© Roads and Maritime Services	
						PROJECT MNGR A.SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123400



CHAINAGE 123375

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11 ON A3 SIZE ORIGINAL

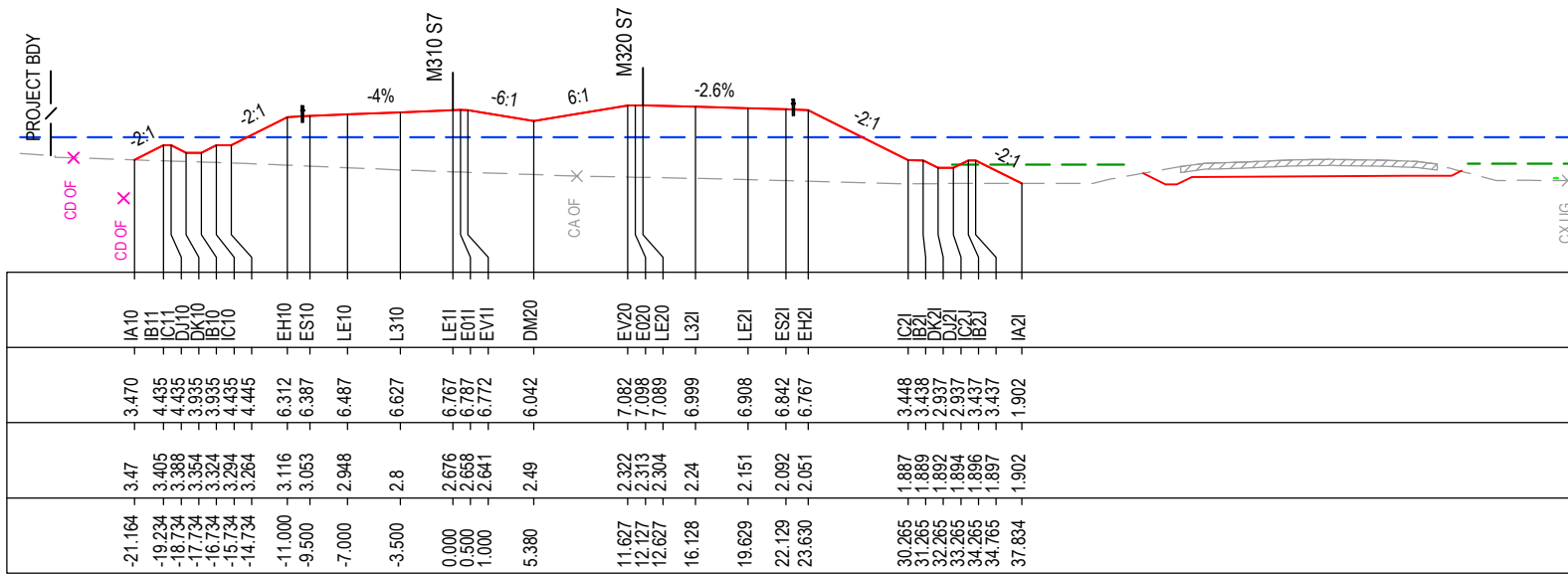
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

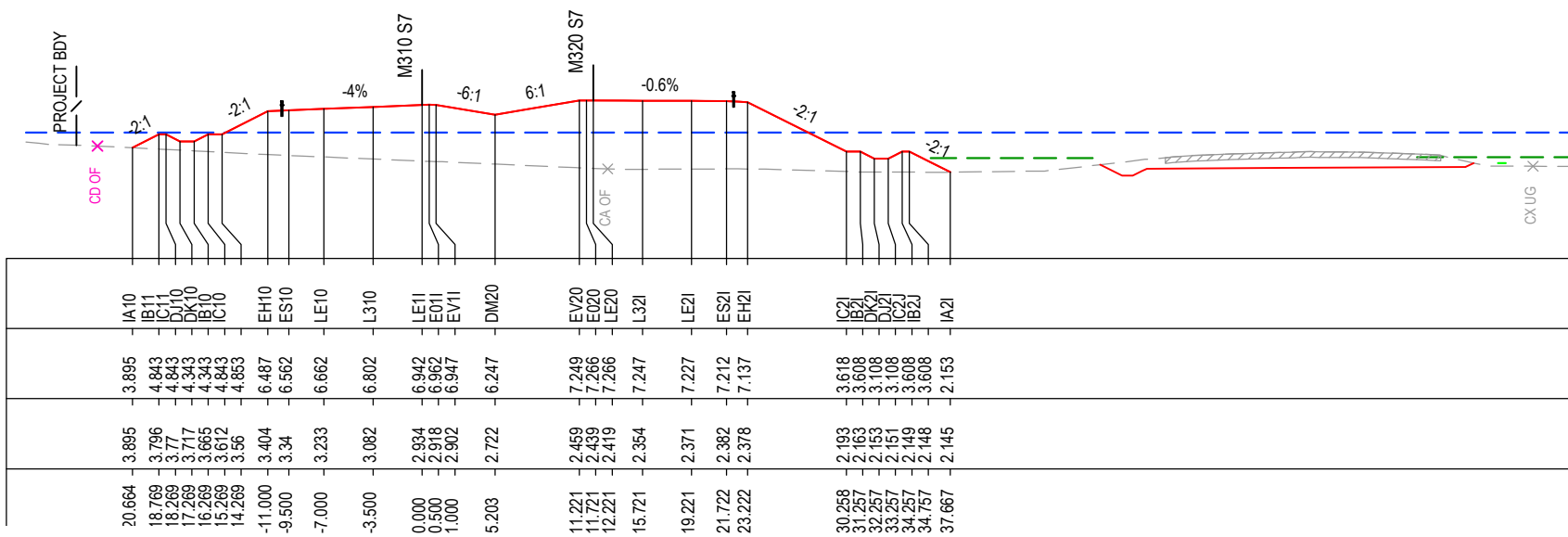
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 215 OF 261	
						DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 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-77215	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123450



CHAINAGE 123425

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IN A3 SIZE ORIGINAL

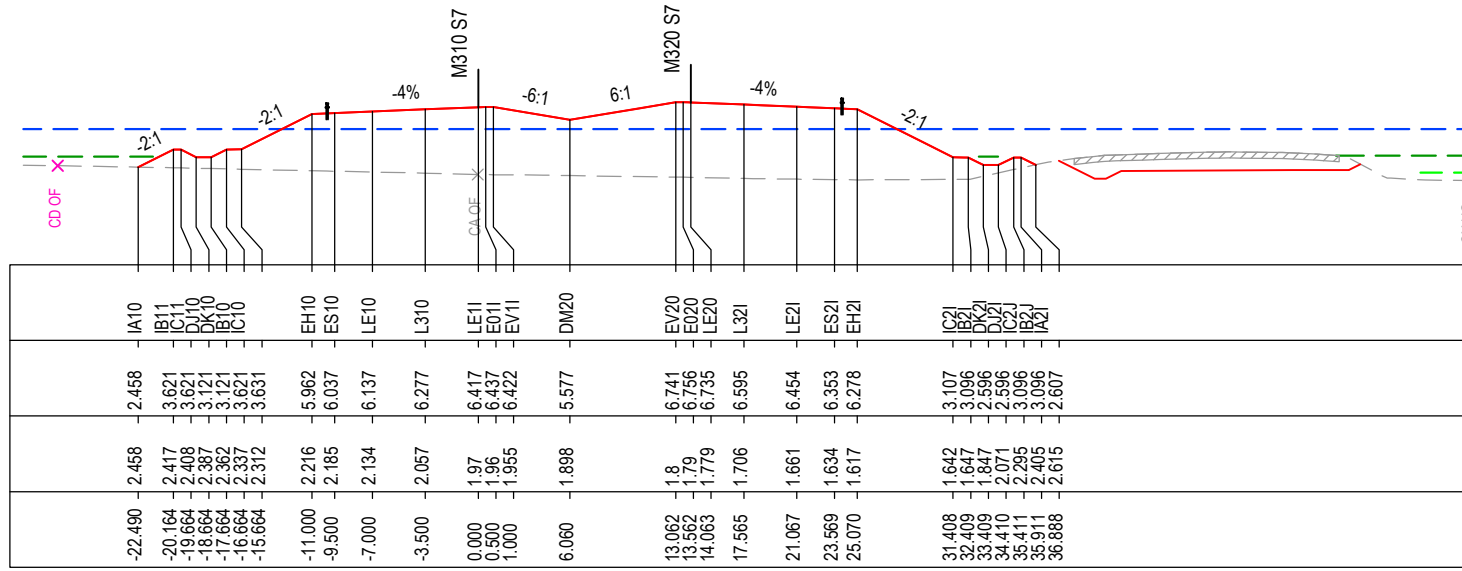
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

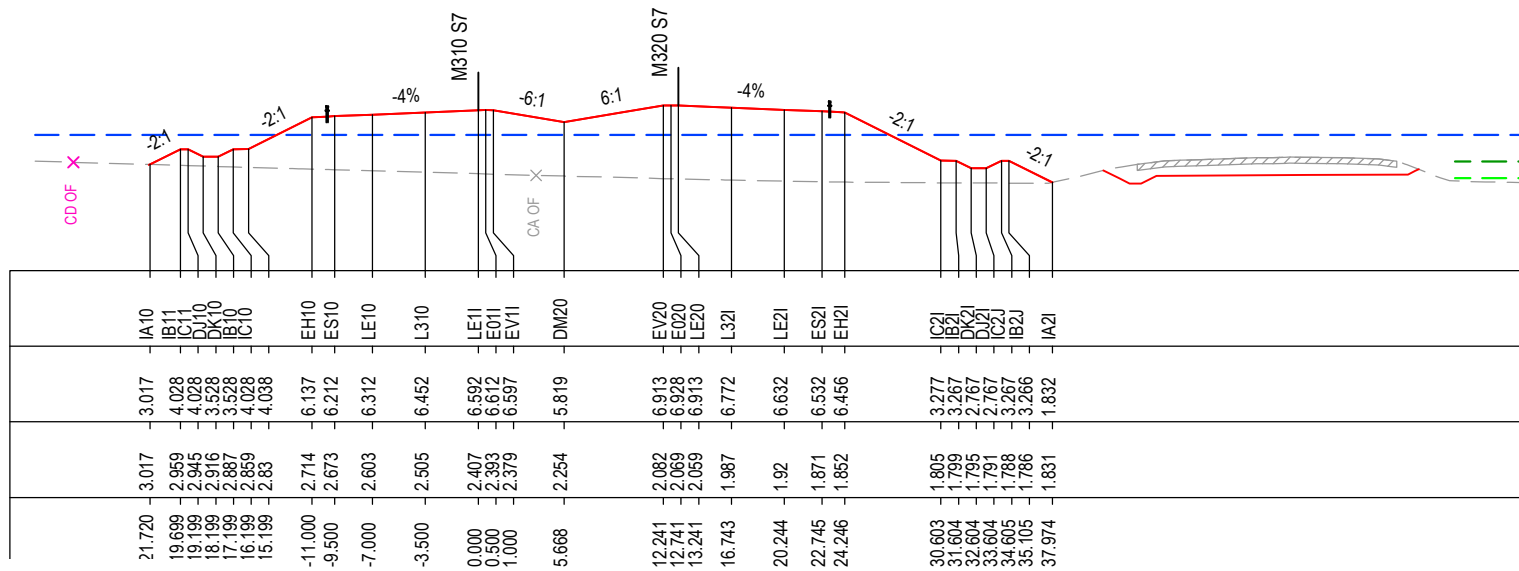
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 216 OF 261	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN M.AMPSTEAD 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-77216	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123500



CHAINAGE 123475

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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:58:21 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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. 217 OF 261	
						DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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-77217		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

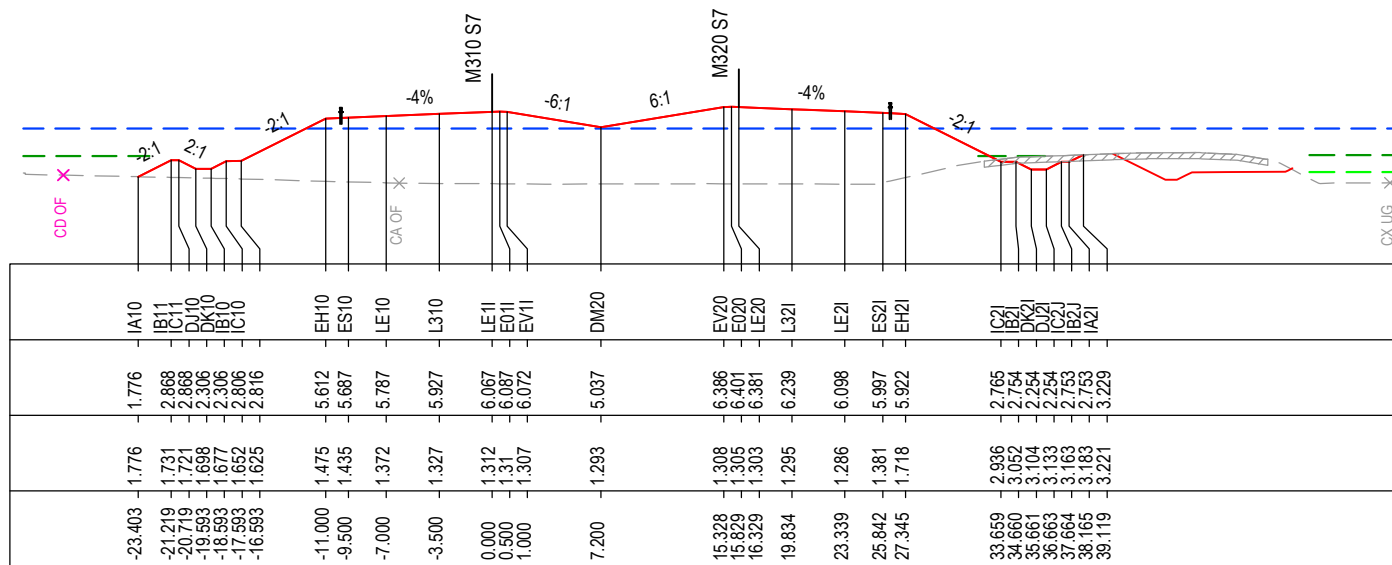
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 123550

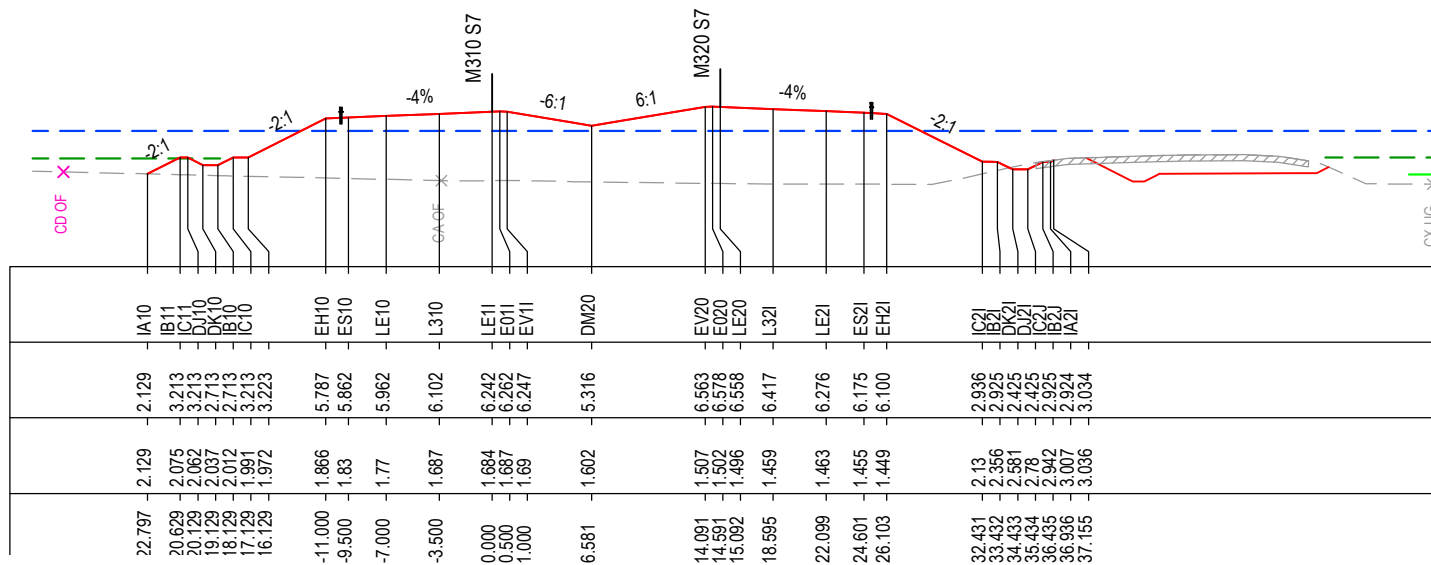
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 123525

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C:\project\hse\Exports\W2B\ACJ-C-RA-DRG-77218.dwg

IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 6:58:51 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
			DESIGN M.AMPSTEAD 25.11.16	SHEET No. RA-C-77218	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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

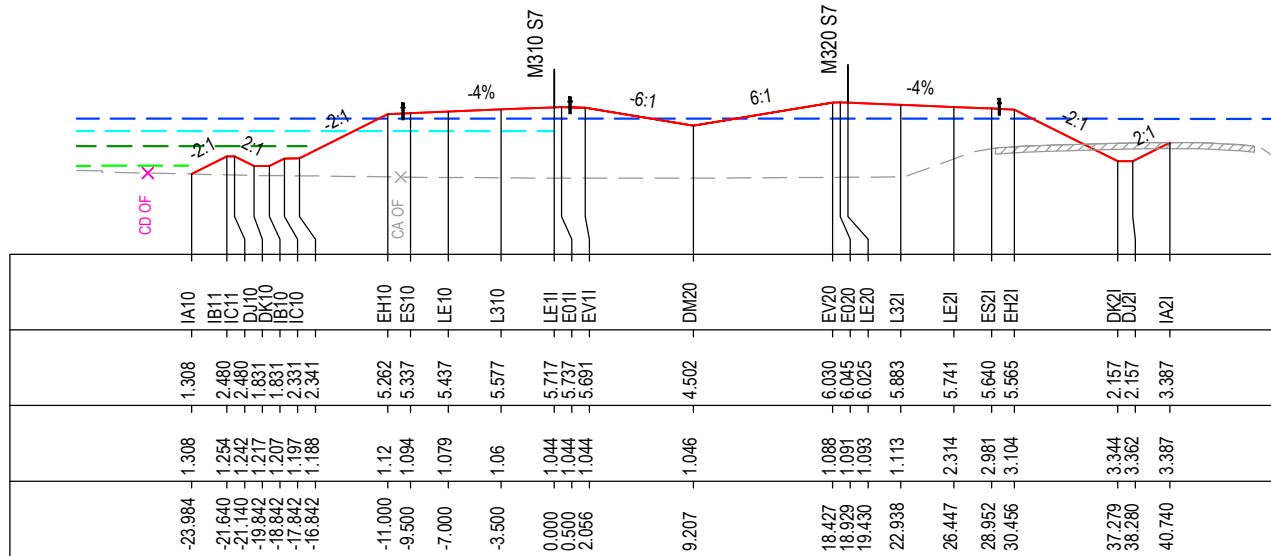
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 123600

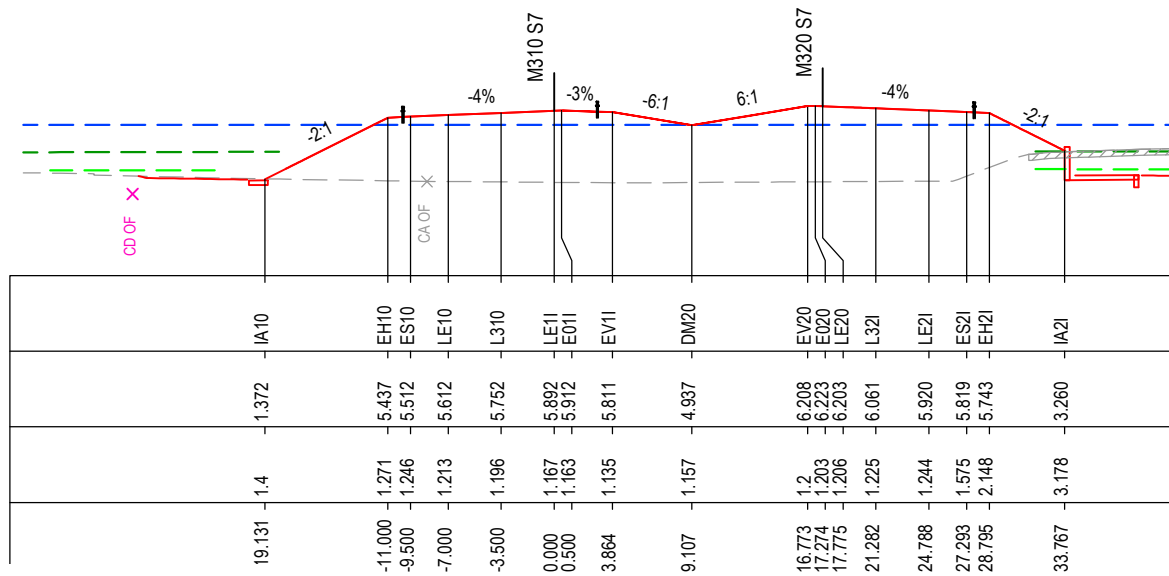
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 123575

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:59:21 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 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 219 OF 261	
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	
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								DESIGN M.AMPSTEAD 25.11.16		SHEET No. RA-C-77219		ISSUE A	
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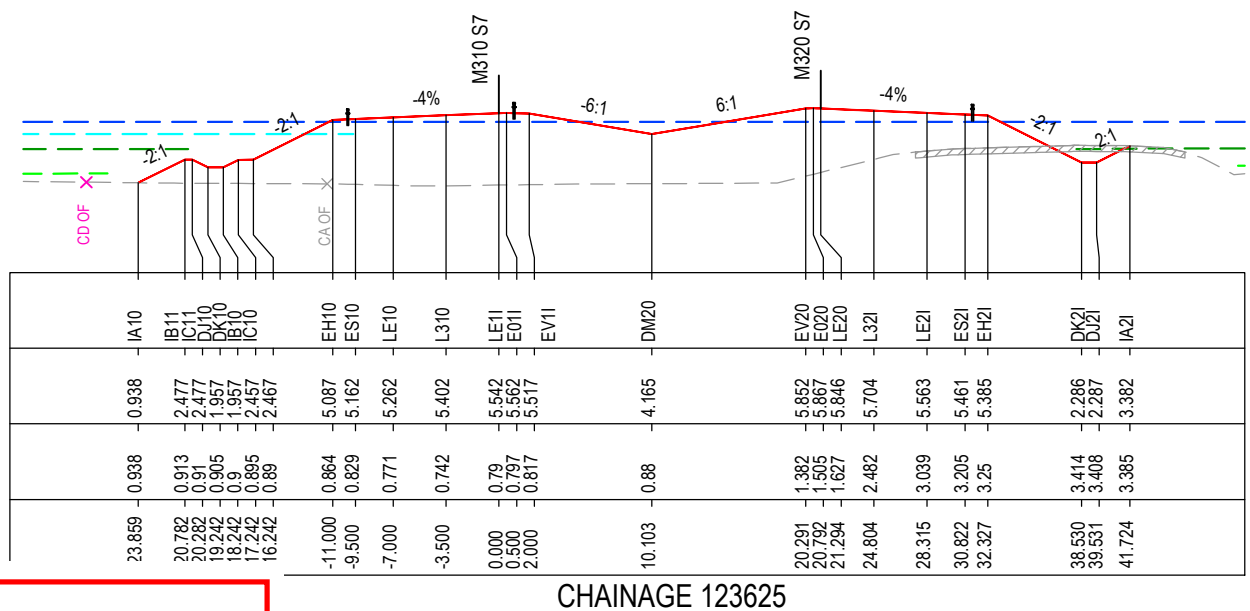
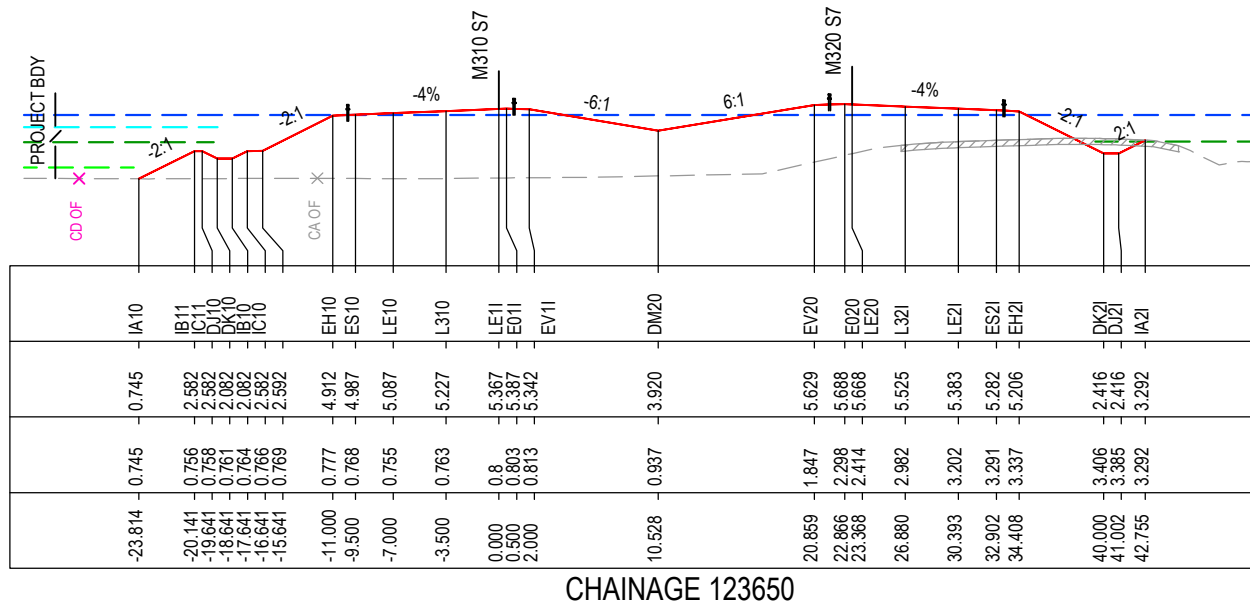
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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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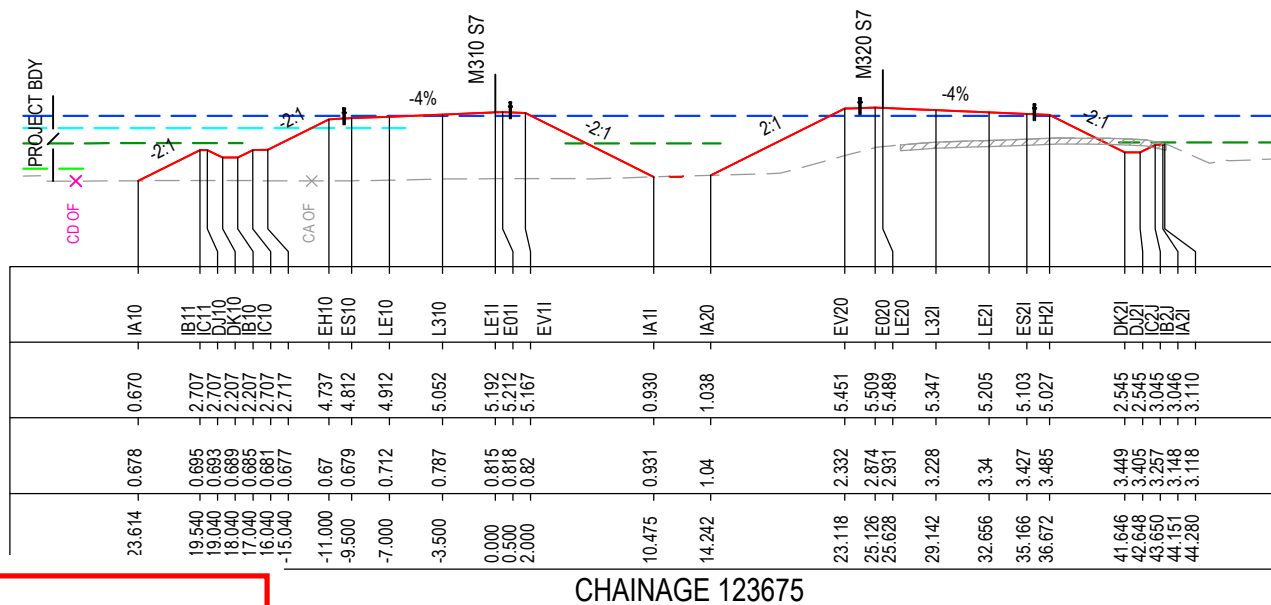
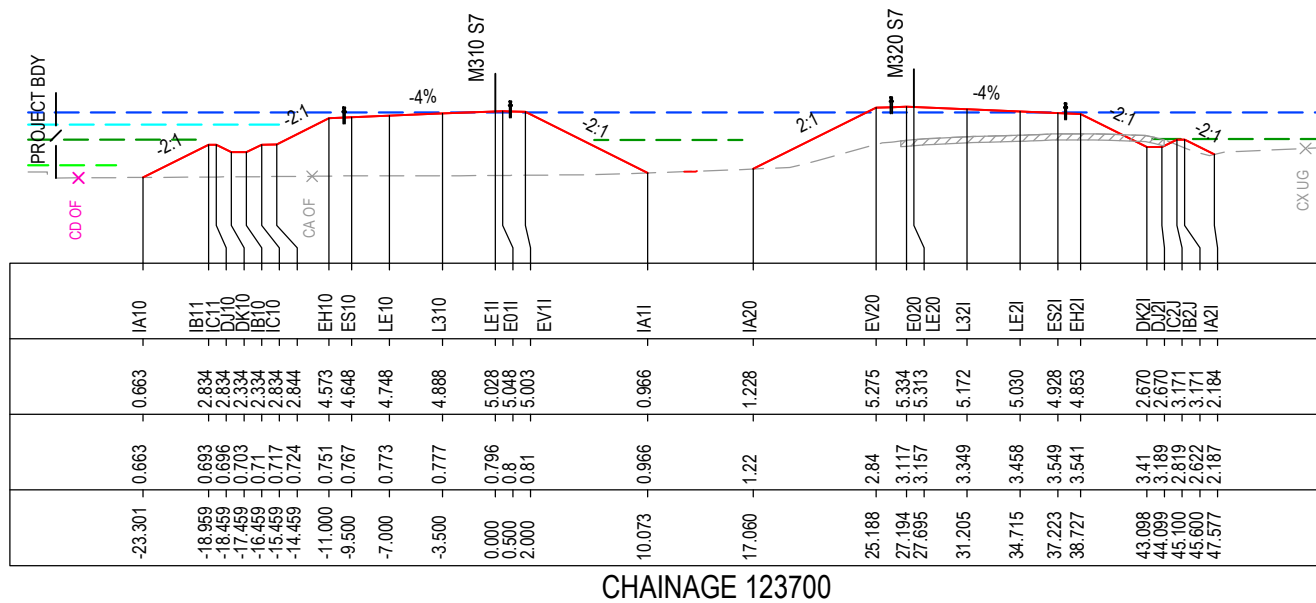
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 6:59:51 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 220 OF 261	
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		PART	
								DRG CHECK B.FEEHELY 25.11.16		PART	
								DESIGN M.AMPSTEAD 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-77220		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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C:\project\external\Exports\W2B\ACJ-C-RA-DRG-77221.dwg
IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:00:21 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 221 OF 261 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 B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 25.11.16		RMS REGISTRATION No. DS2016/000619	
						DESIGN CHECK R.ESTRADA 25.11.16		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-77221 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

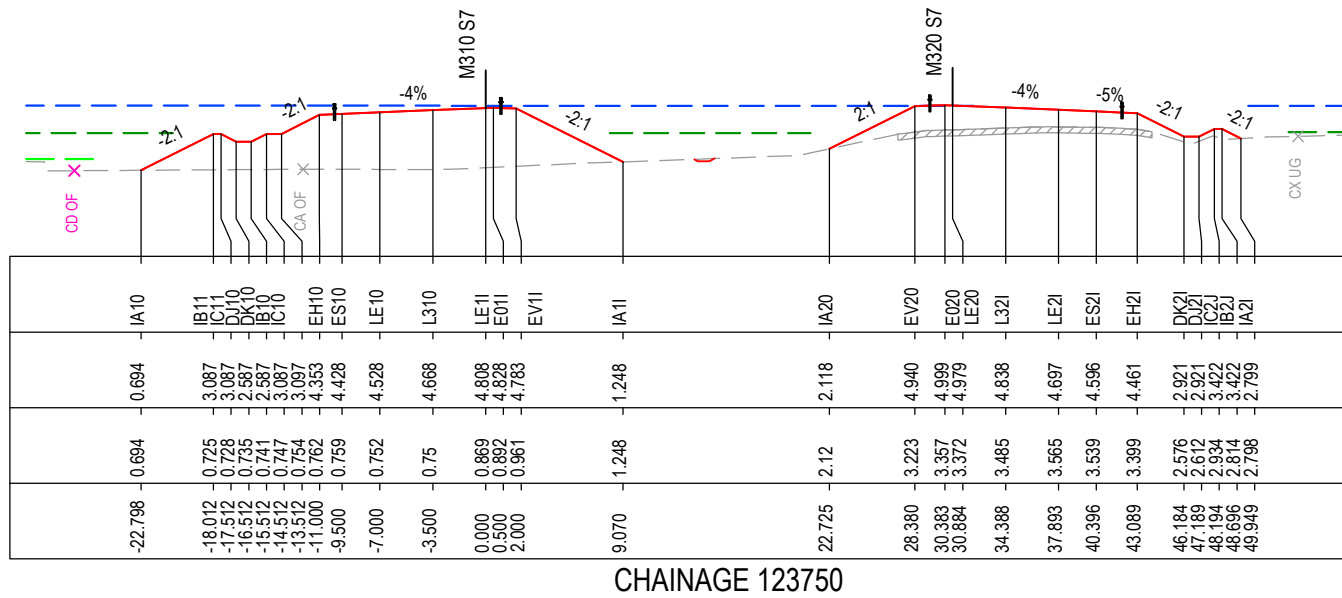
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



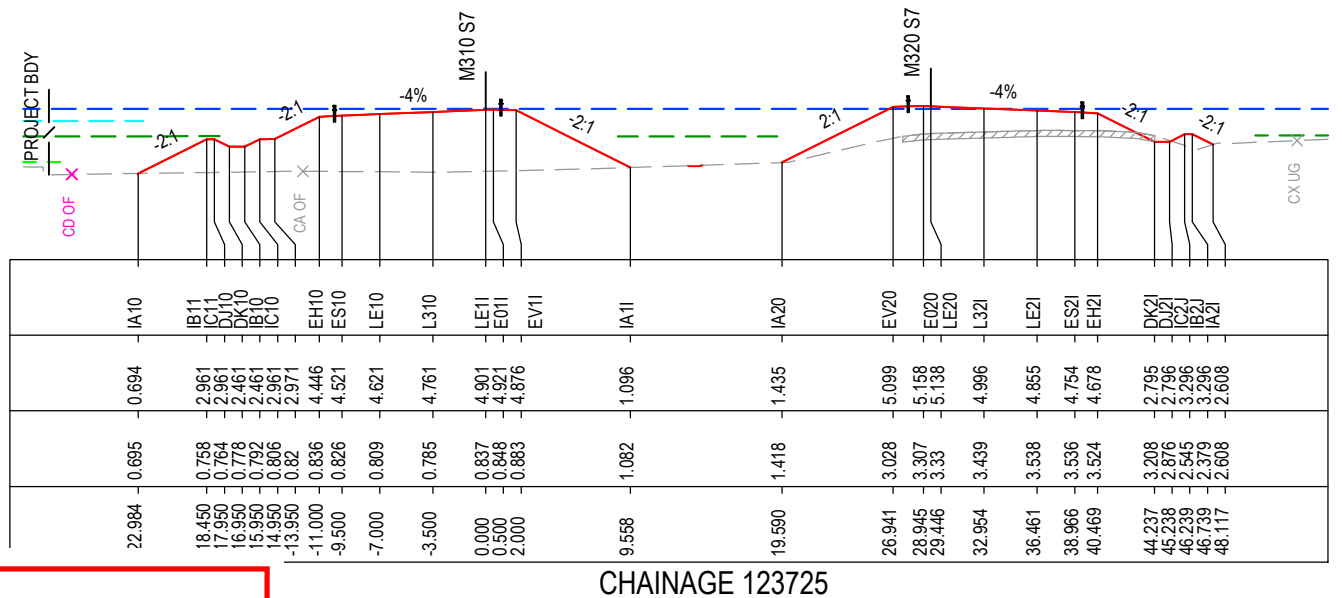
DATUM -5.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



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IN A3 SIZE ORIGINAL

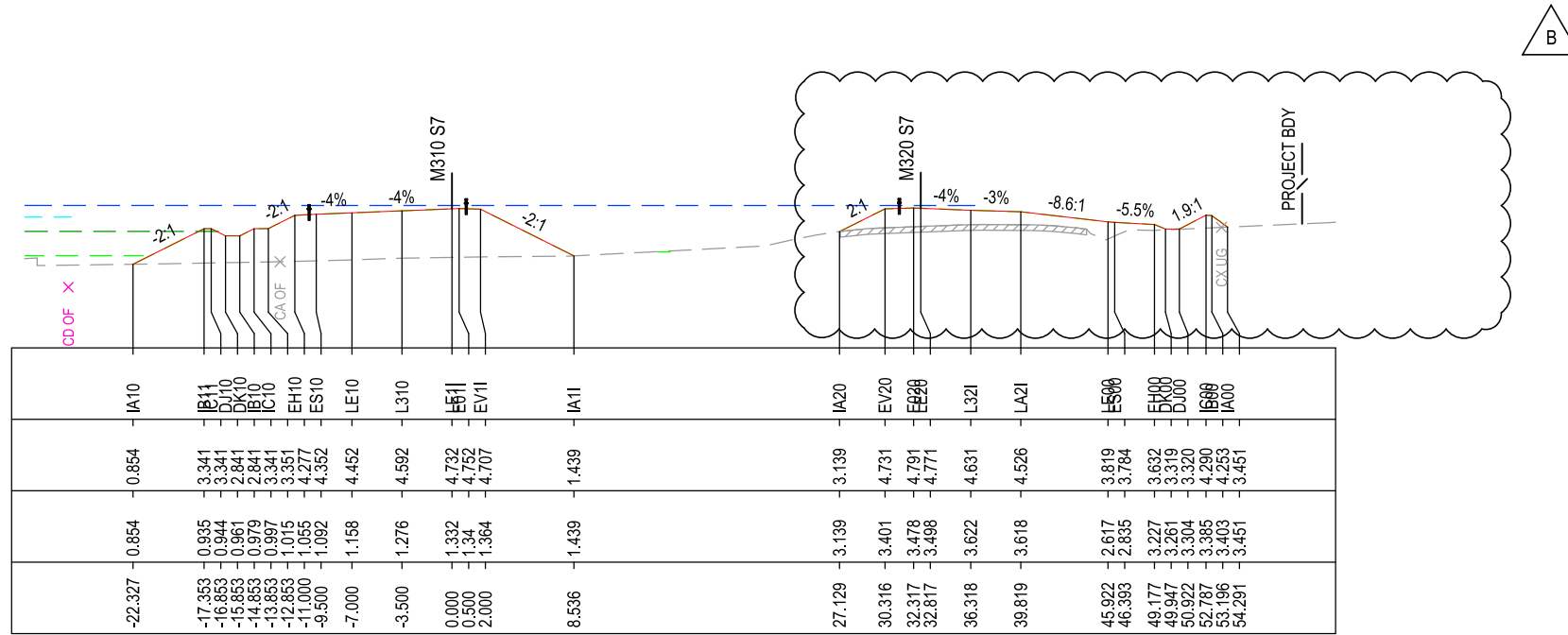
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

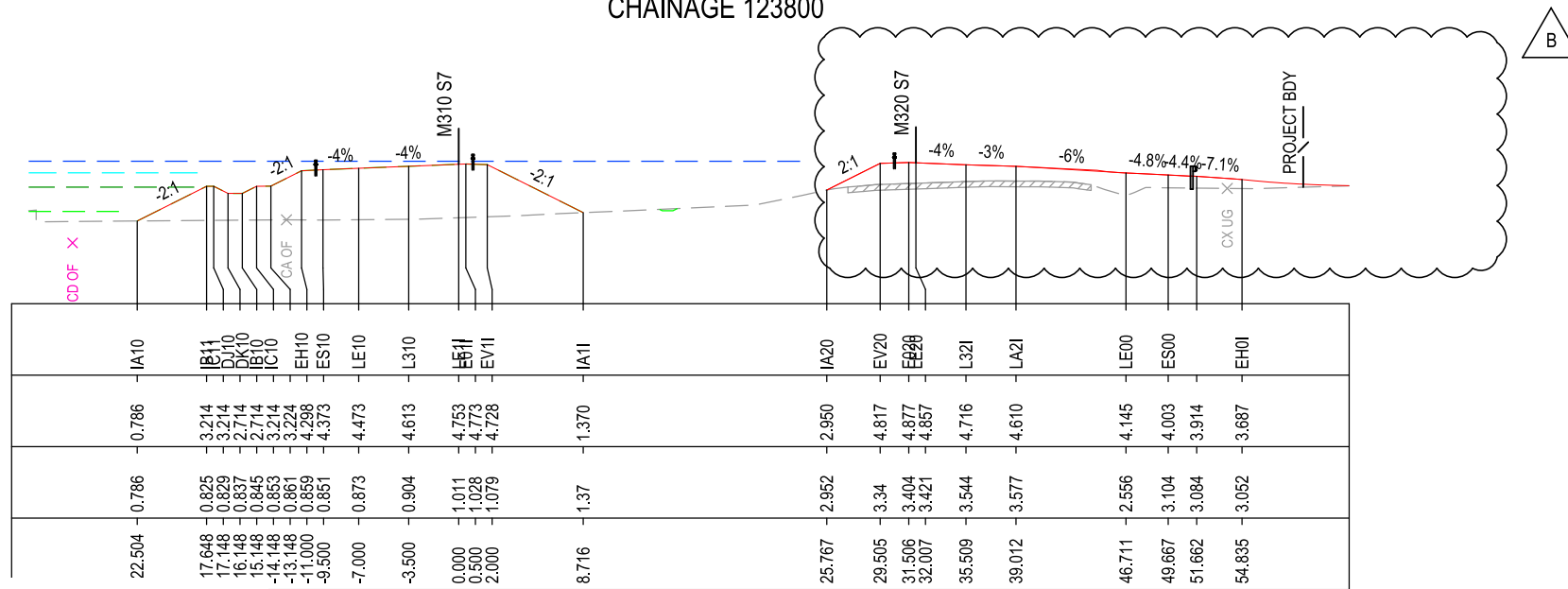
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:00:51 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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	RMS REGISTRATION No. DS2016/000619
				DESIGN M.AMPSTEAD 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-7722
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123800



CHAINAGE 123775

MAY BE INCOMPLETE IF COPIED

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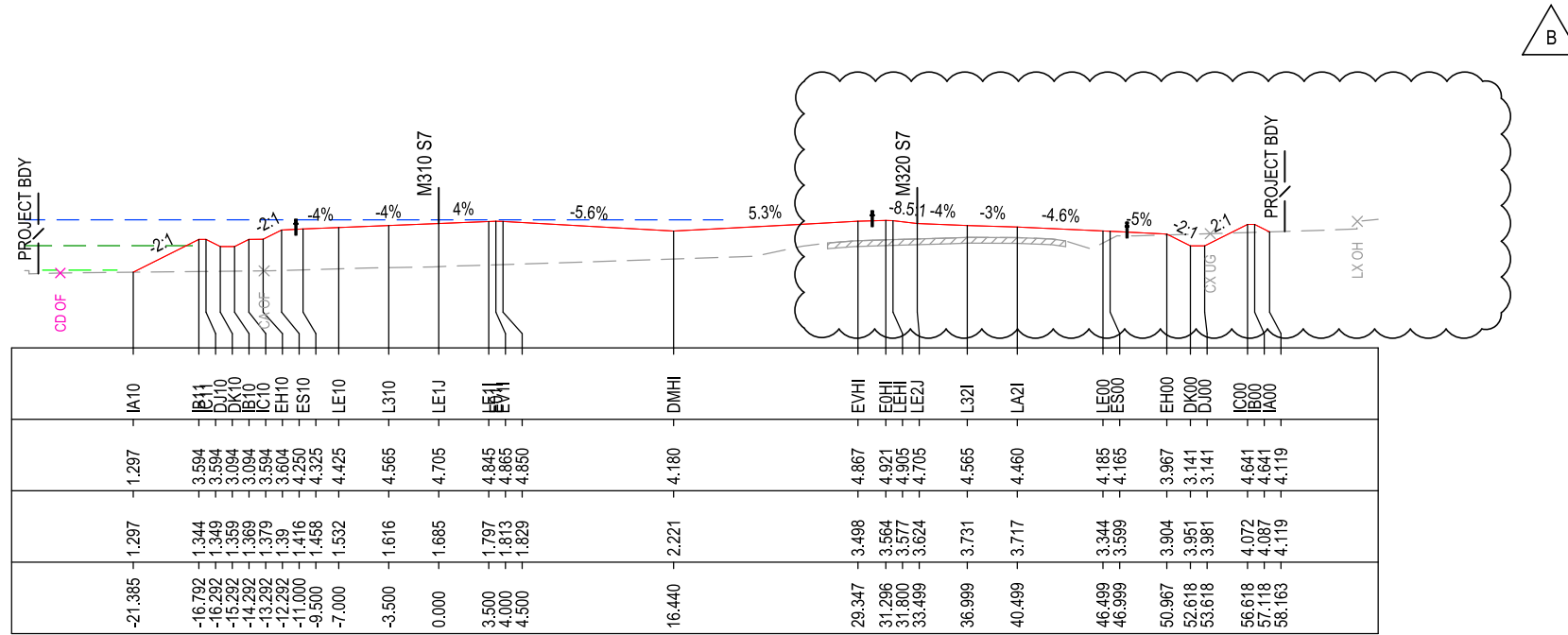
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ACCEPTED FOR CONSTRUCTION

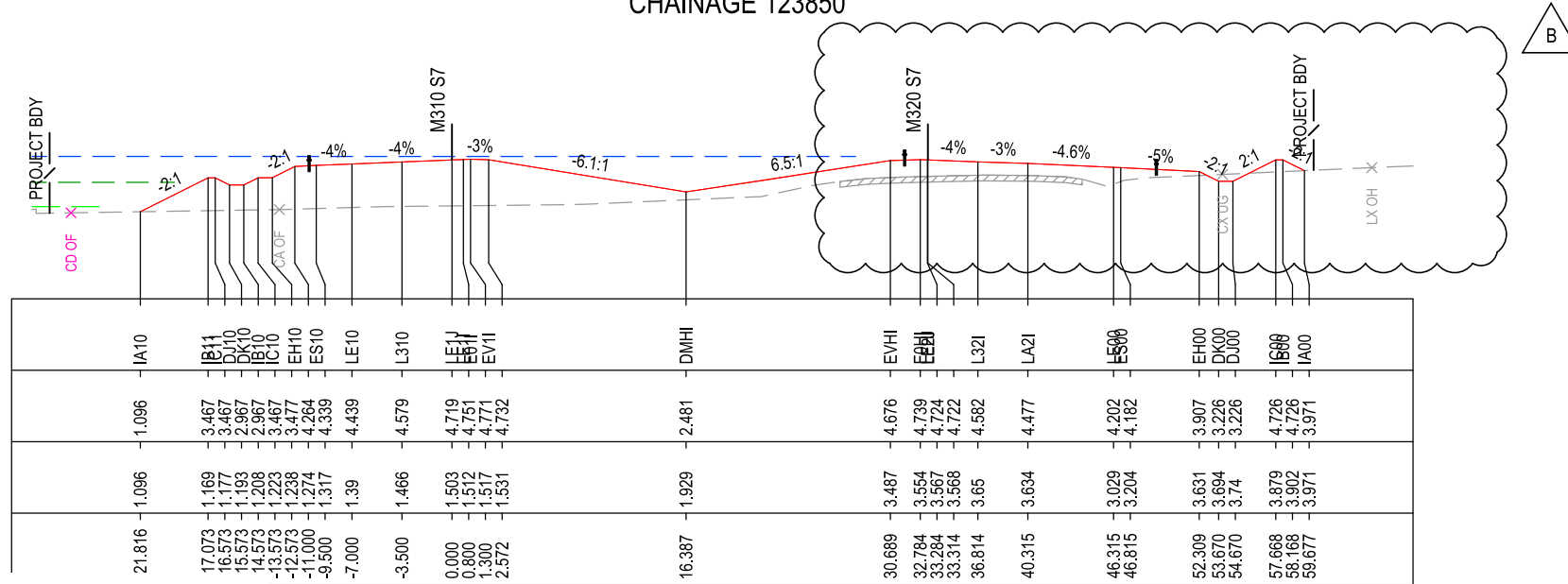
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AMENDMENT / REVISION DESCRIPTION		VWR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME	
ISSUED FOR CONSTRUCTION		RE		0 5 10 15 20 25		Woolgoolga to Ballina Upgrade		DRAWN		R.MANN	
ISSUED FOR CONSTRUCTION AMENDMENTS		RE		SCALE 1:500m		ACJV		DRG CHECK		B.FEEHELY	
								DESIGN		M.AMPSTEAD	
								DESIGN CHECK		R.ESTRADA	
								DESIGN MNGR		A.SCHMIDT	
								PROJECT MNGR		A.SCHMIDT	
								PREPARED FOR		PACIFIC HIGHWAY OFFICE	
								RMS REGISTRATION No.		DS2016/000619	
								ISSUE STATUS		ISSUED FOR CONSTRUCTION	
								EDMS No.		SF2015/118045	
								SHEET No.		RA-C-77223	
								PART		B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123850



CHAINAGE 123825

MAY BE INCOMPLETE IF COPIED

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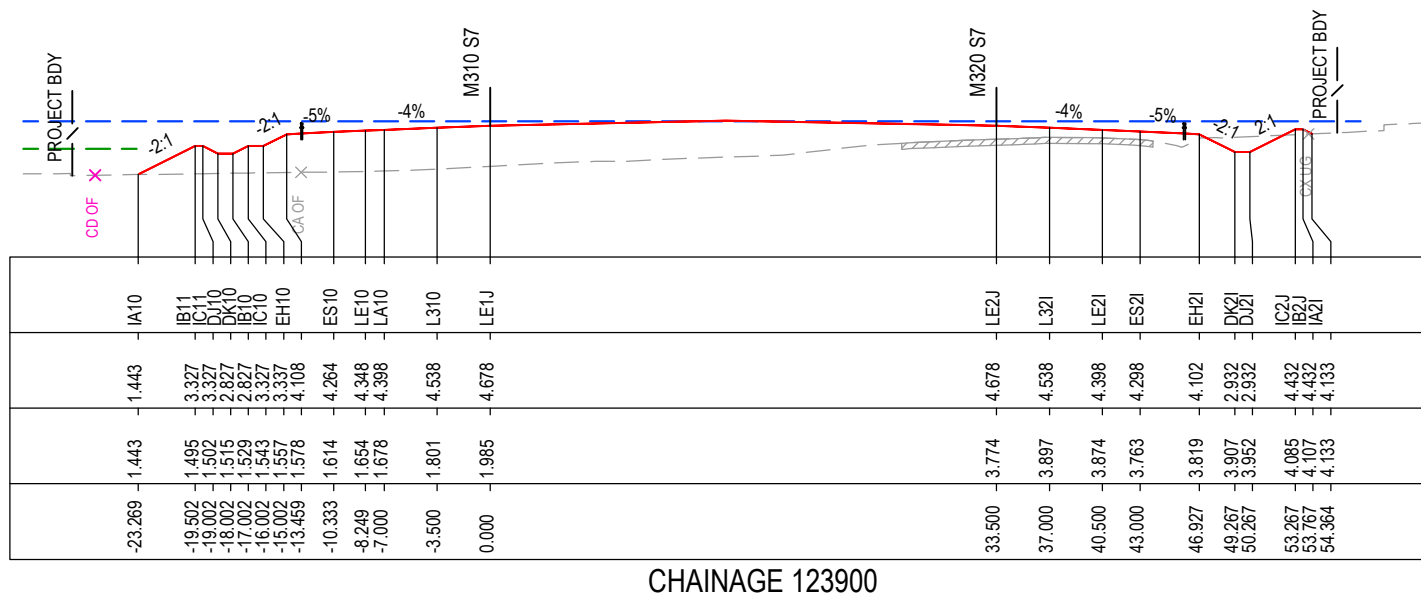
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

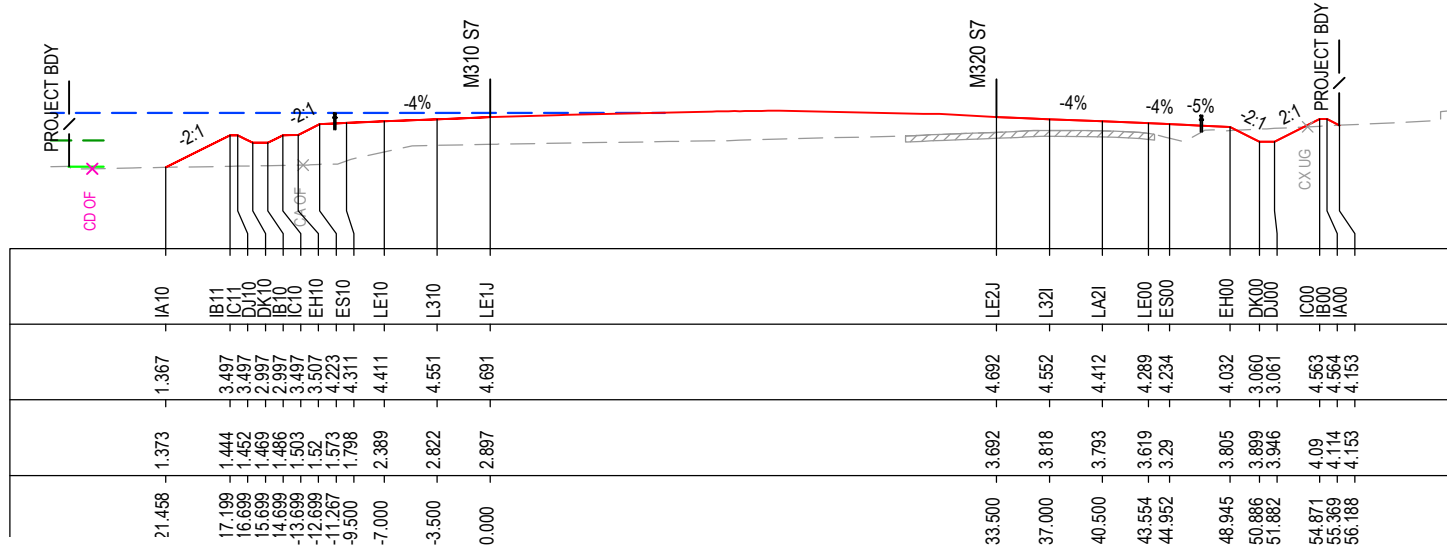
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-AC-C-RA-MOD-71001.21		PLOT DATE / TIME 02-NOV-2017 - 5:04:08 PM		PLOT BY Sam Burge		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 224 OF 261 PART A3	
AMENDMENT / REVISION DESCRIPTION		VWR No. APPROVAL		SCALES ON A3 SIZE DRAWING		DRAWINGS / DESIGN PREPARED BY		TITLE		NAME	
ISSUED FOR CONSTRUCTION		RE		0 5 10 15 20 25 SCALE 1:500m		Woolgoolga to Ballina Upgrade ACJV		DRAWN		R.MANN	
ISSUED FOR CONSTRUCTION AMENDMENTS		RE						DRG CHECK		B.FEEHELY	
								DESIGN		M.AMPSTEAD	
								DESIGN CHECK		R.ESTRADA	
								DESIGN MNGR		A.SCHMIDT	
								PROJECT MNGR		A.SCHMIDT	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-77224		ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123900



CHAINAGE 123875

MAY BE INCOMPLETE IF COPIED

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IN ON A3 SIZE ORIGINAL

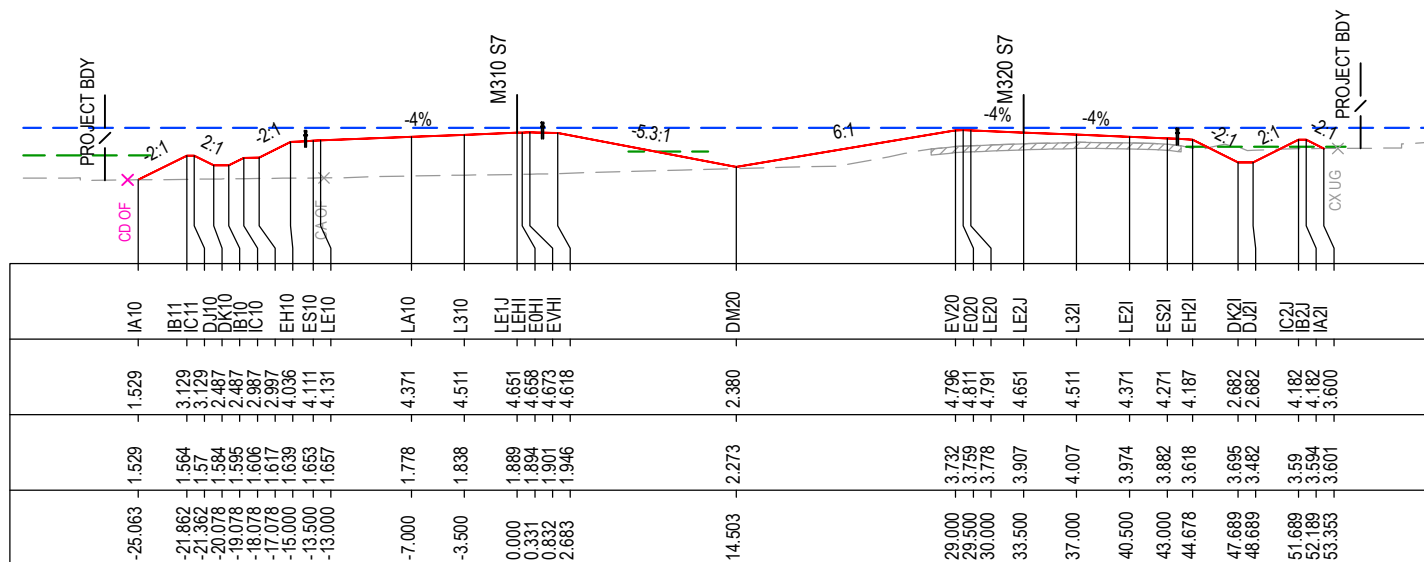
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ACCEPTED FOR CONSTRUCTION

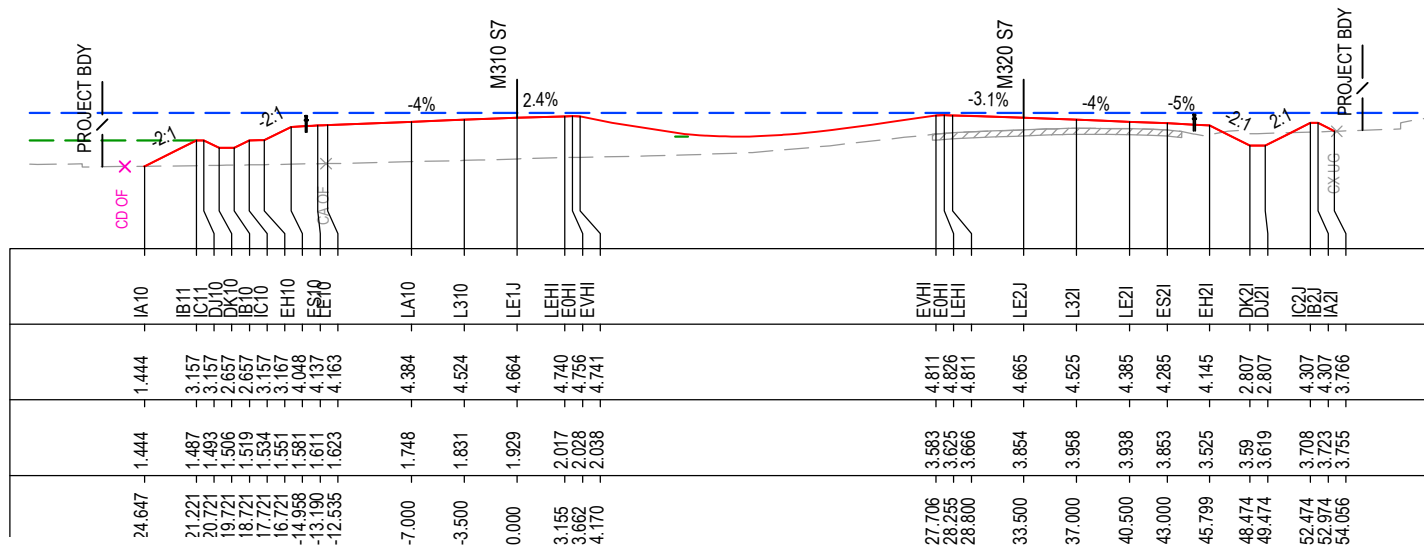
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING HW2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:02:22 PM	PLOT BY Rachel Mann	CLIENT NSW GOVERNMENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77225	PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 123950



CHAINAGE 123925

MAY BE INCOMPLETE IF COPIED
C:\project\external\W2B\ACJ-C-RA-DRG-77226.dwg
IN A3 SIZE ORIGINAL

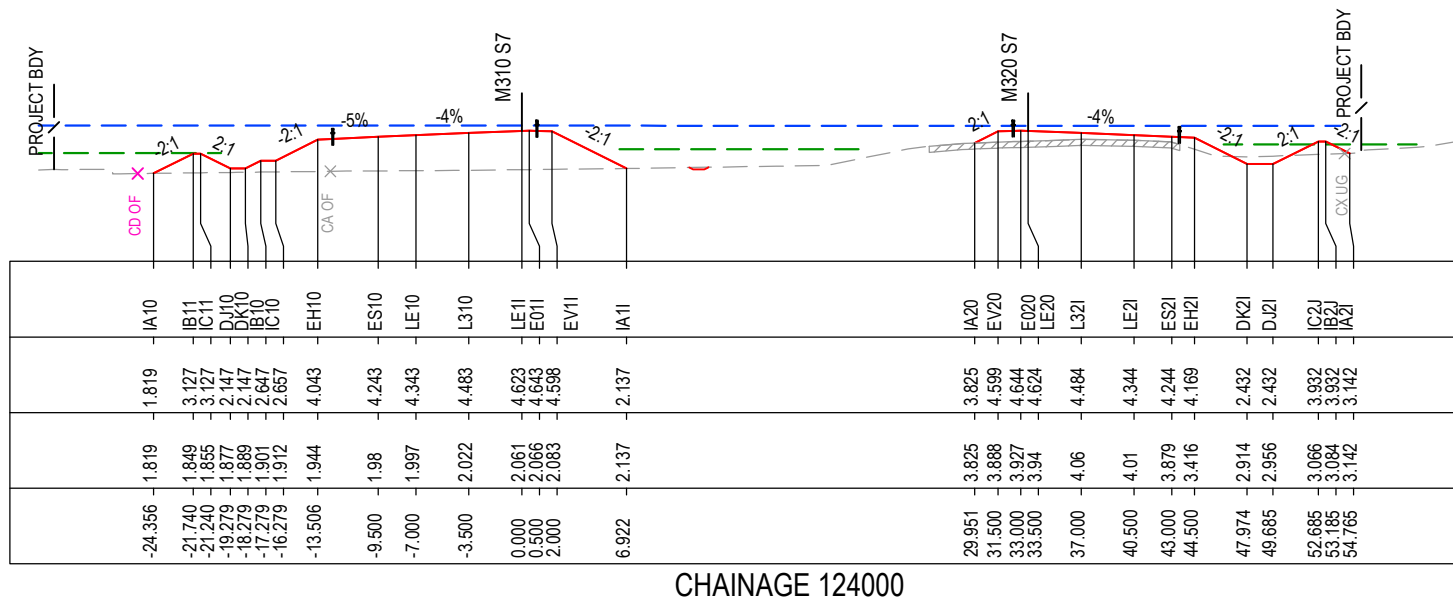
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

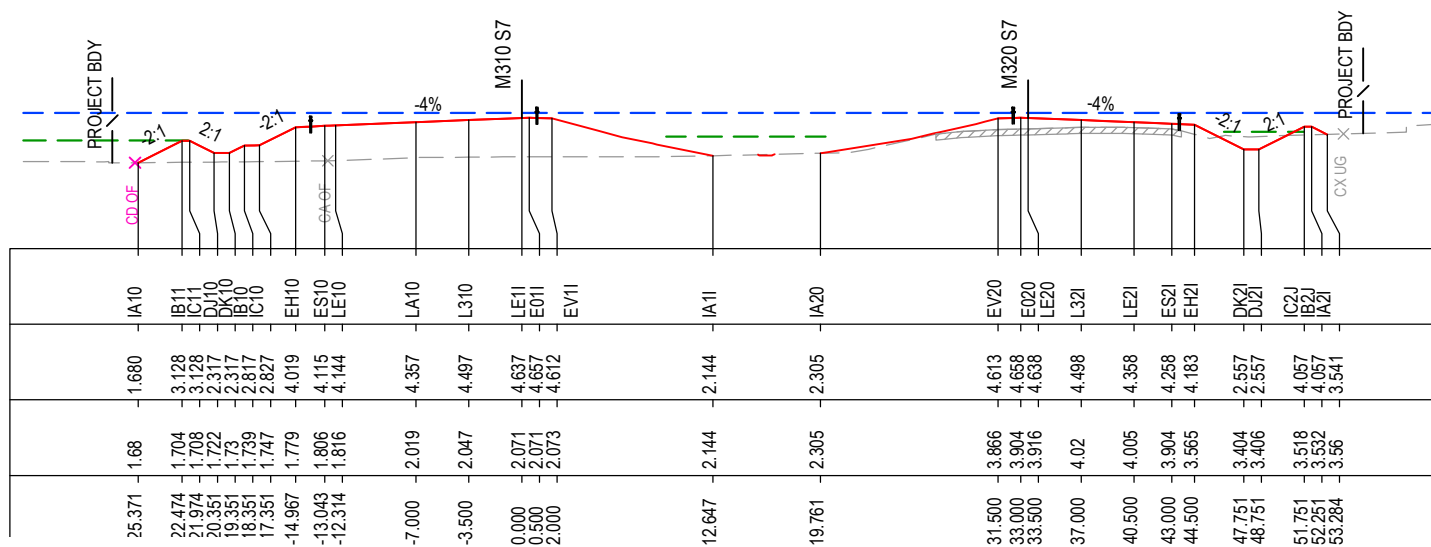
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:02:52 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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-77226	ISSUE A
			DRG CHECK B.FEEHELY 25.11.16		
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124000



CHAINAGE 123975

MAY BE INCOMPLETE IF COPIED

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1:1 ON A3 SIZE ORIGINAL

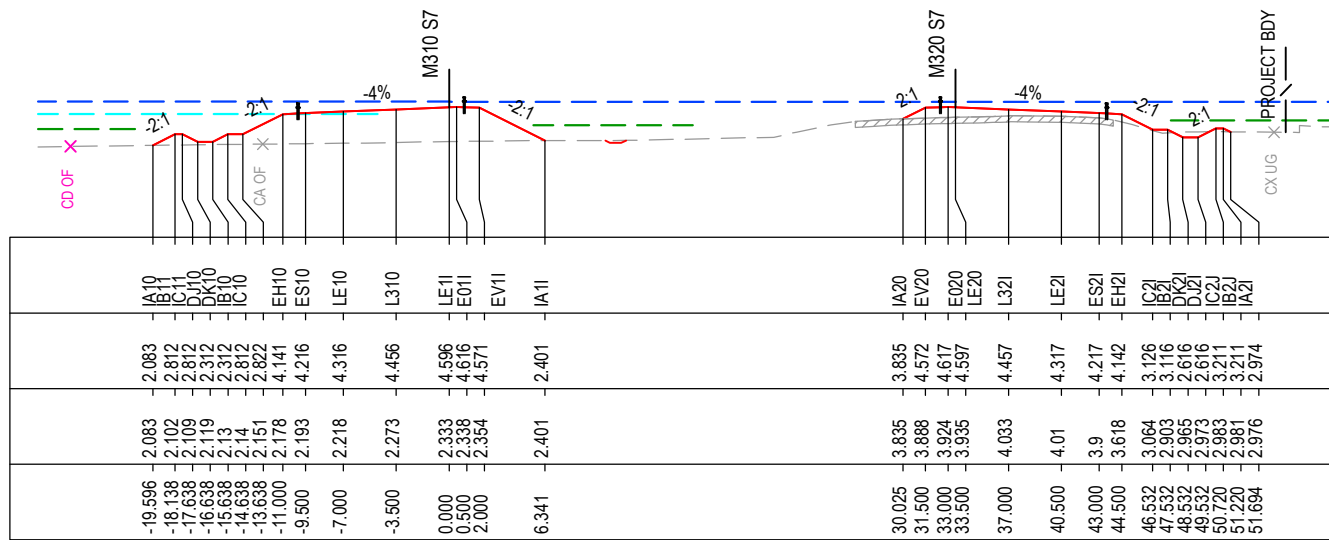
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ACCEPTED FOR CONSTRUCTION

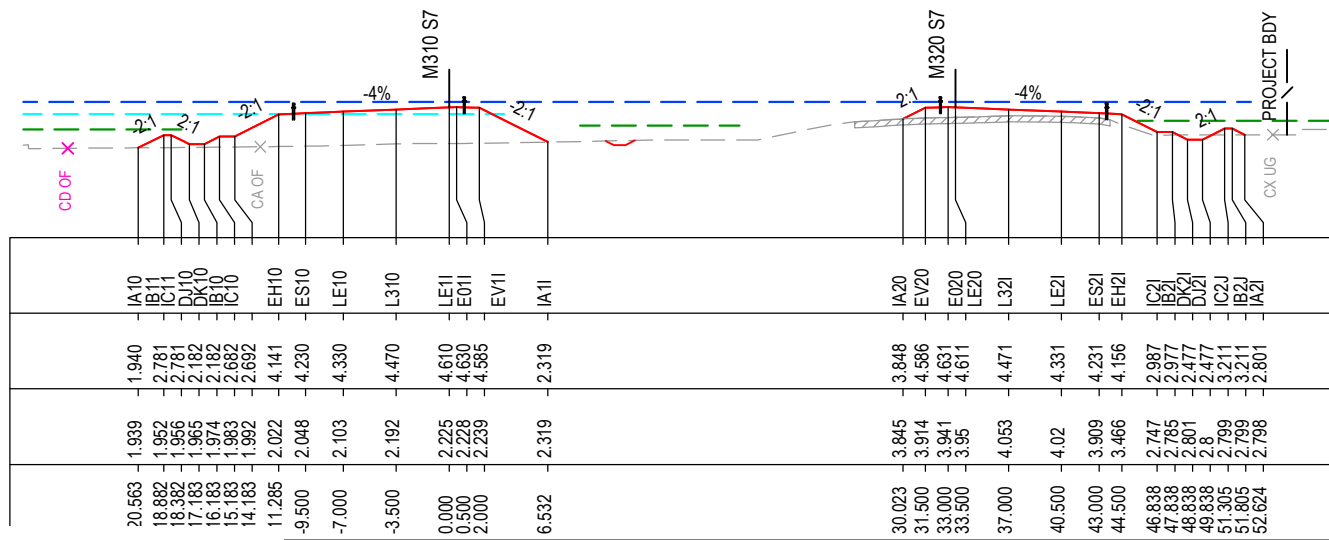
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		RMS REGISTRATION No. DS2016/000619	
						DRAWN R.MANN 25.11.16		DESIGN M.AMPSTEAD 25.11.16		PART -	
						DESIGN CHECK R.ESTRADA 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		SHEET No. RA-C-77227	
						PROJECT MNGR A.SCHMIDT 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE A	
								ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124050



CHAINAGE 124025

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

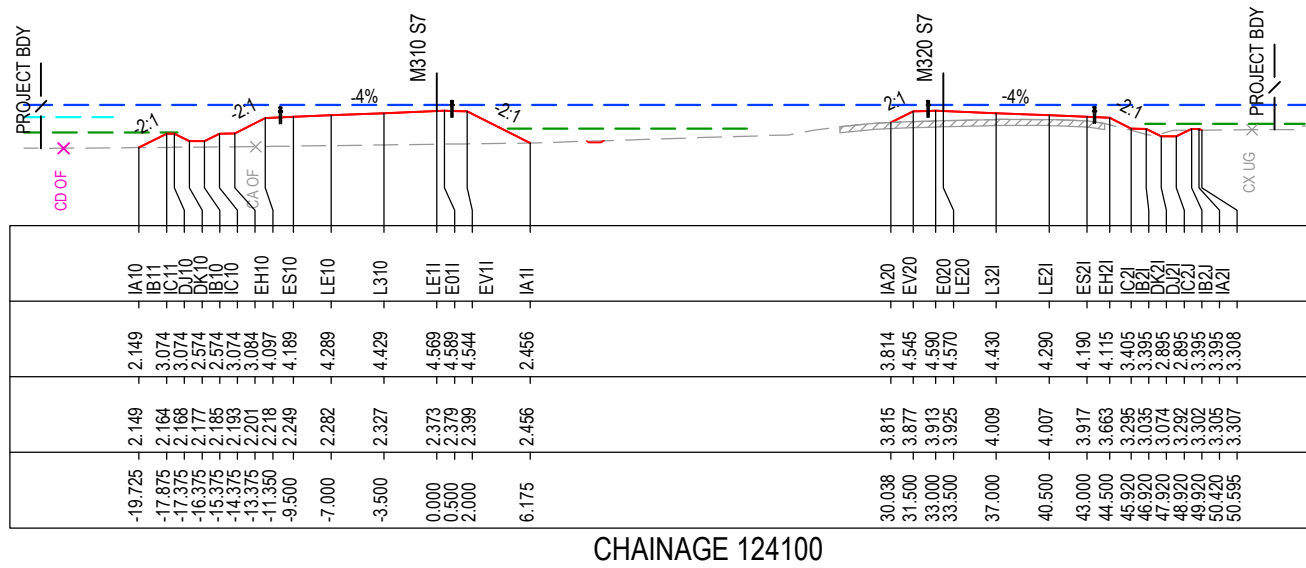
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ACCEPTED FOR CONSTRUCTION

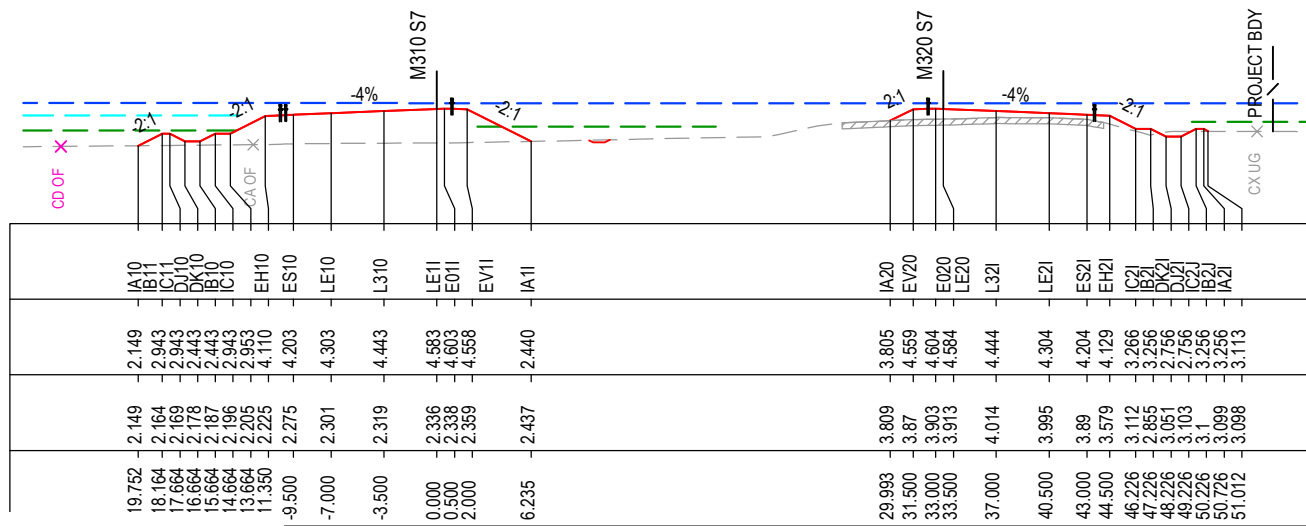
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:03:53 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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-77228	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124100



CHAINAGE 124075

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IN A3 SIZE ORIGINAL

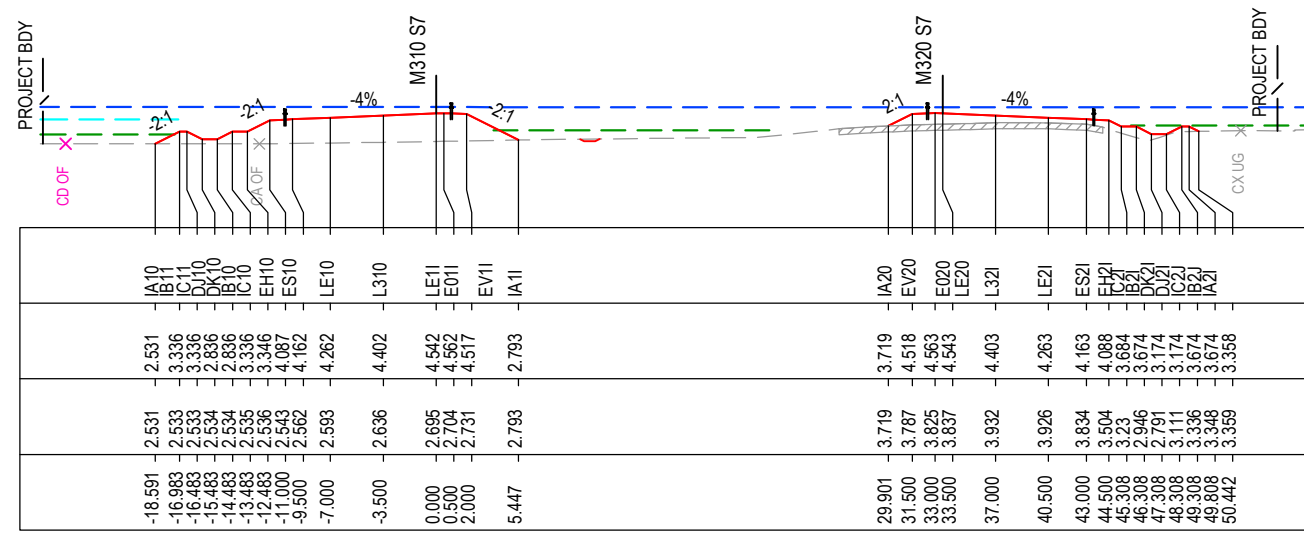
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ACCEPTED FOR CONSTRUCTION

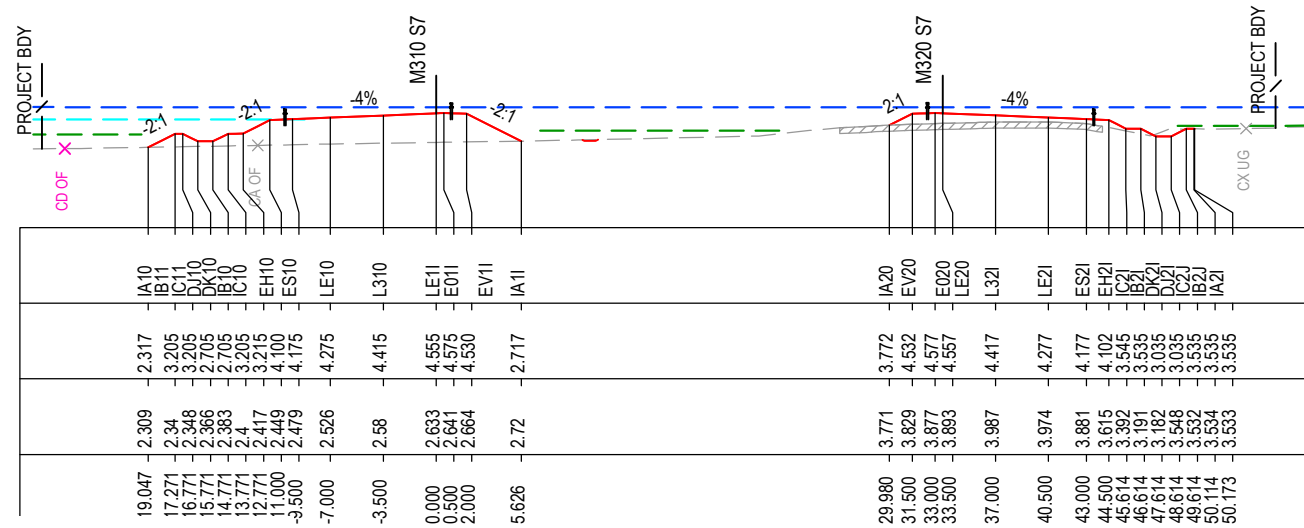
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:04:23 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
			SHEET No. RA-C-77229	ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124150



CHAINAGE 124125

DATUM -3.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

IA10	IB11	IC11	DK10	BL10	IC10	EA10	EH10	ES10	LE10	L310	LE11	E011	EV11	IA11	IA20	EV20	E020	LE20	L321	LE21	ES21	EH21	EA21	DK21	BL21	IC21	EA21	IB21	IA21	CX LUG
-2.531	3.336	3.336	2.836	2.836	2.836	2.536	3.346	4.087	4.162	4.262	4.402	4.542	4.517	2.793	3.719	4.518	4.563	4.543	4.403	4.263	4.163	4.088	3.684	3.674	3.174	3.174	3.674	3.674	3.358	
2.531	2.533	2.533	2.534	2.534	2.534	2.536	2.563	2.562	2.593	2.636	2.695	2.704	2.751	2.793	3.719	3.787	3.825	3.837	3.932	3.926	3.834	3.504	2.946	2.791	3.111	3.336	3.346	3.359		
-18.591	-16.983	-16.483	-15.483	-14.483	-13.483	-12.483	-11.000	-9.500	-7.000	-3.500	0.000	0.500	2.000	5.447	29.901	31.500	33.000	33.500	37.000	40.500	43.000	44.500	46.000	47.500	48.000	49.000	49.500	50.442		

DATUM -3.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

IA10	IB11	IC11	DK10	BL10	IC10	EA10	EH10	ES10	LE10	L310	LE11	E011	EV11	IA11	IA20	EV20	E020	LE20	L321	LE21	ES21	EH21	EA21	DK21	BL21	IC21	EA21	IB21	IA21	CX LUG
-2.317	3.205	3.205	2.705	2.705	2.705	2.405	3.215	4.100	4.175	4.275	4.415	4.555	4.530	2.717	3.772	4.532	4.577	4.557	4.417	4.277	4.177	4.102	3.545	3.535	3.035	3.035	3.535	3.535	3.535	
2.309	2.34	2.348	2.366	2.363	2.363	2.4	2.417	2.449	2.479	2.526	2.58	2.633	2.641	2.72	3.771	3.829	3.877	3.883	3.987	3.974	3.881	3.615	3.392	3.191	3.182	3.548	3.532	3.534	3.533	
19.047	17.271	16.771	15.771	14.771	13.771	12.771	11.000	-3.500	-7.000	-3.500	0.000	0.500	2.000	5.626	29.980	31.500	33.000	33.500	37.000	40.500	43.000	44.500	46.000	47.500	48.000	49.000	49.500	50.173		

MAY BE INCOMPLETE IF COPIED
IN A3 SIZE ORIGINAL

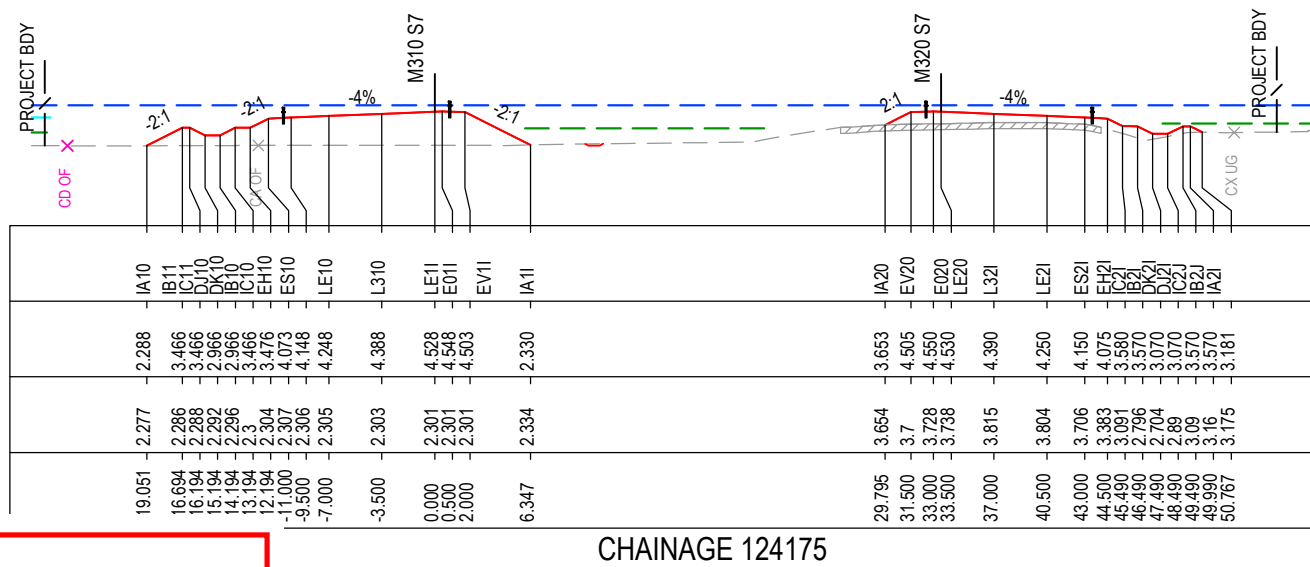
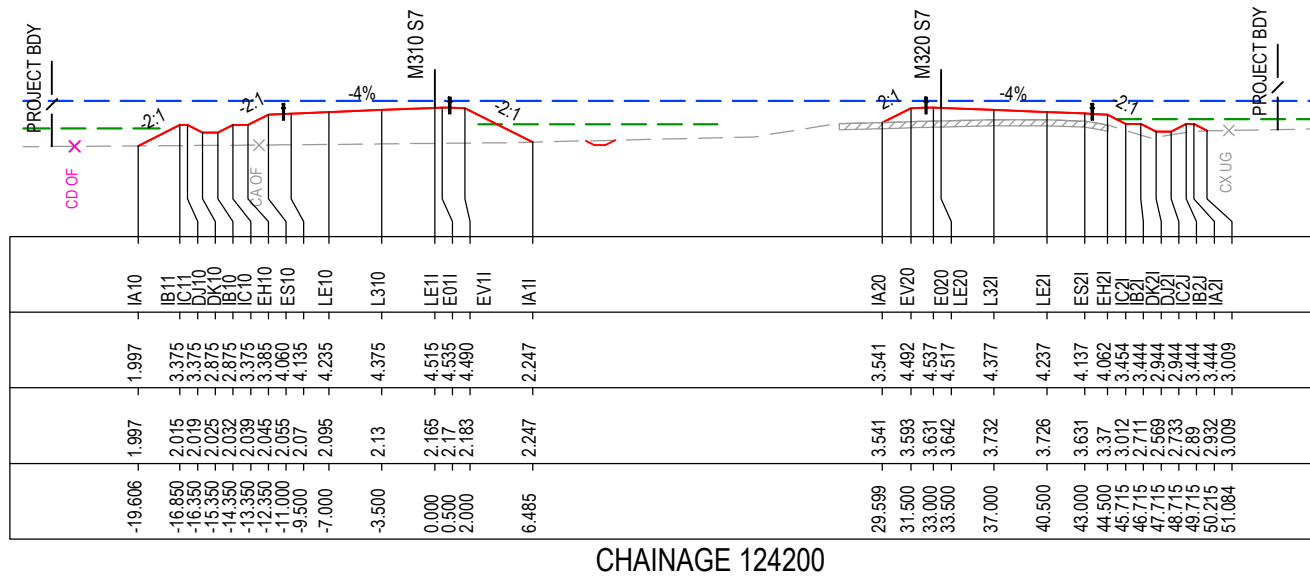
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:04:53 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 25.11.16	EDMS No. SF2015/118045
				DESIGN CHECK R.ESTRADA 25.11.16	SHEET No. RA-C-77230
				DESIGN MNGR A.SCHMIDT 25.11.16	ISSUE A
				PROJECT MNGR A.SCHMIDT 25.11.16	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

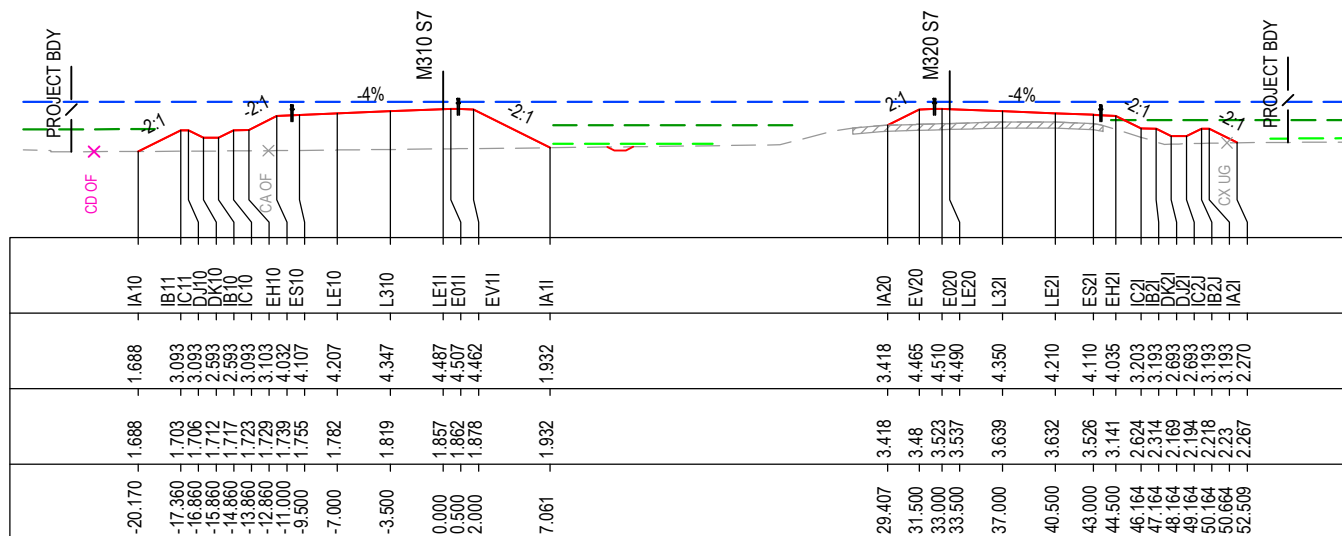
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

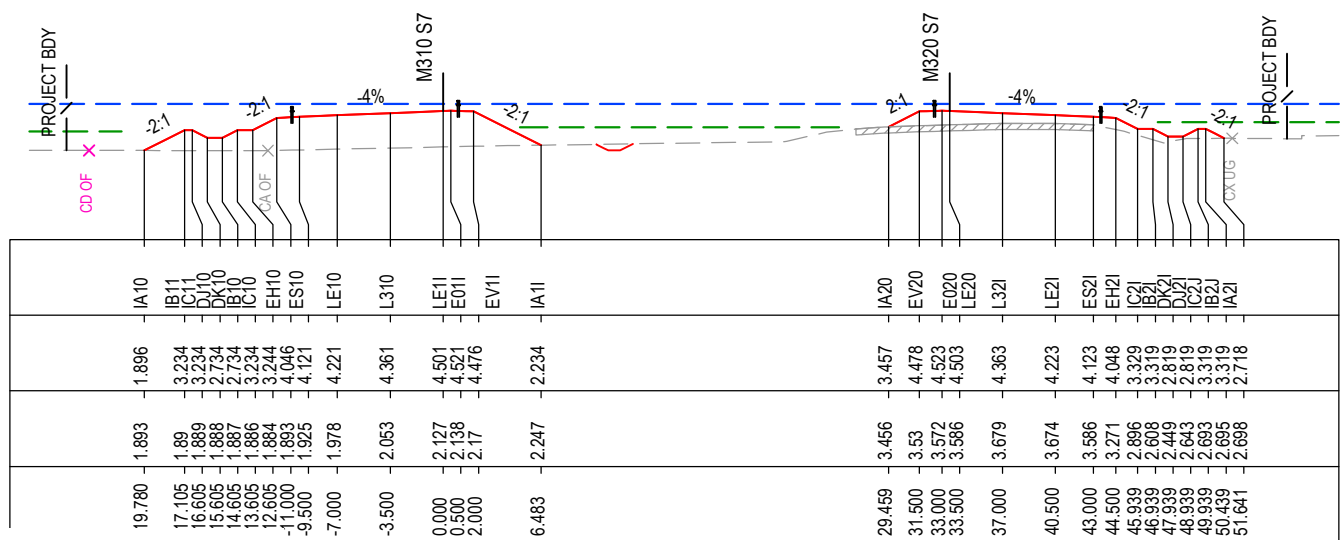
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		WVR No. APPROVAL RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		SHEET No. 231 OF 261	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		RMS REGISTRATION No. DS2016/000619	
								DESIGN M.AMPSTEAD 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-77231	
								PROJECT MNGR A.SCHMIDT 25.11.16		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124250



CHAINAGE 124225

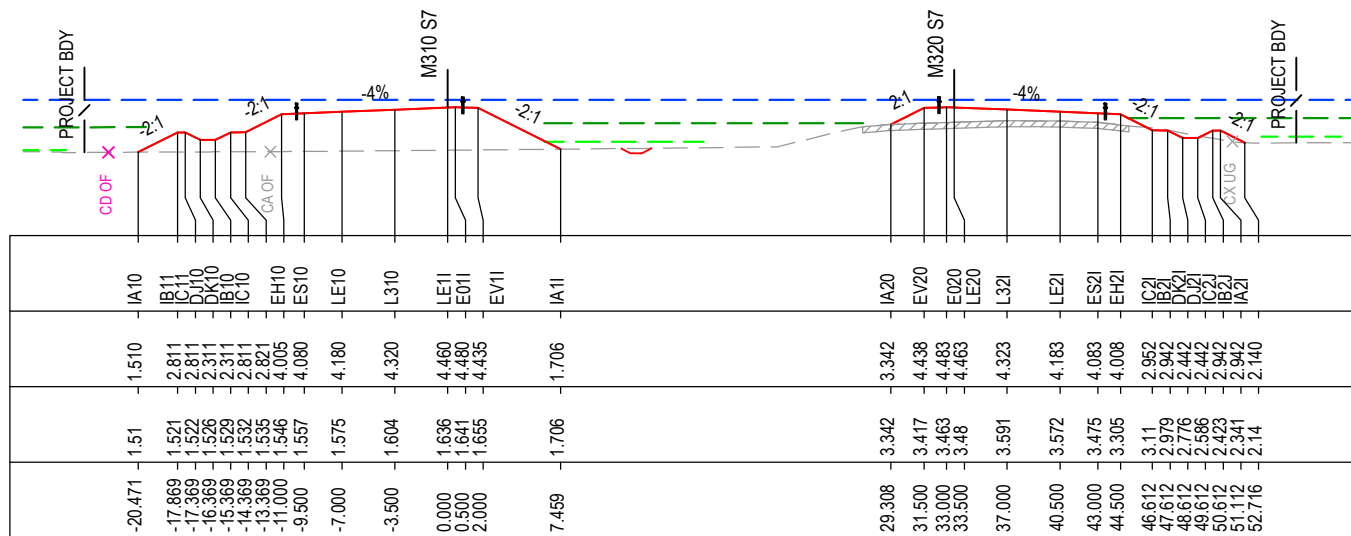
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ACCEPTED FOR CONSTRUCTION

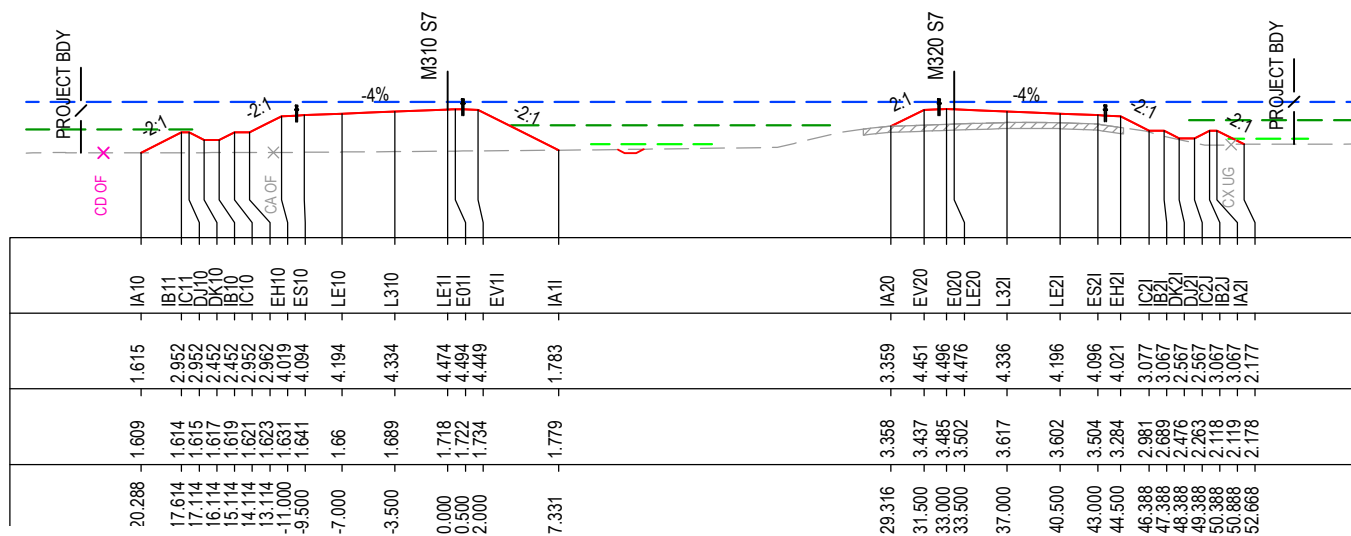
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:05:54 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALE(S) 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 M.AMPSTEAD 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-77232	PART ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124300



CHAINAGE 124275

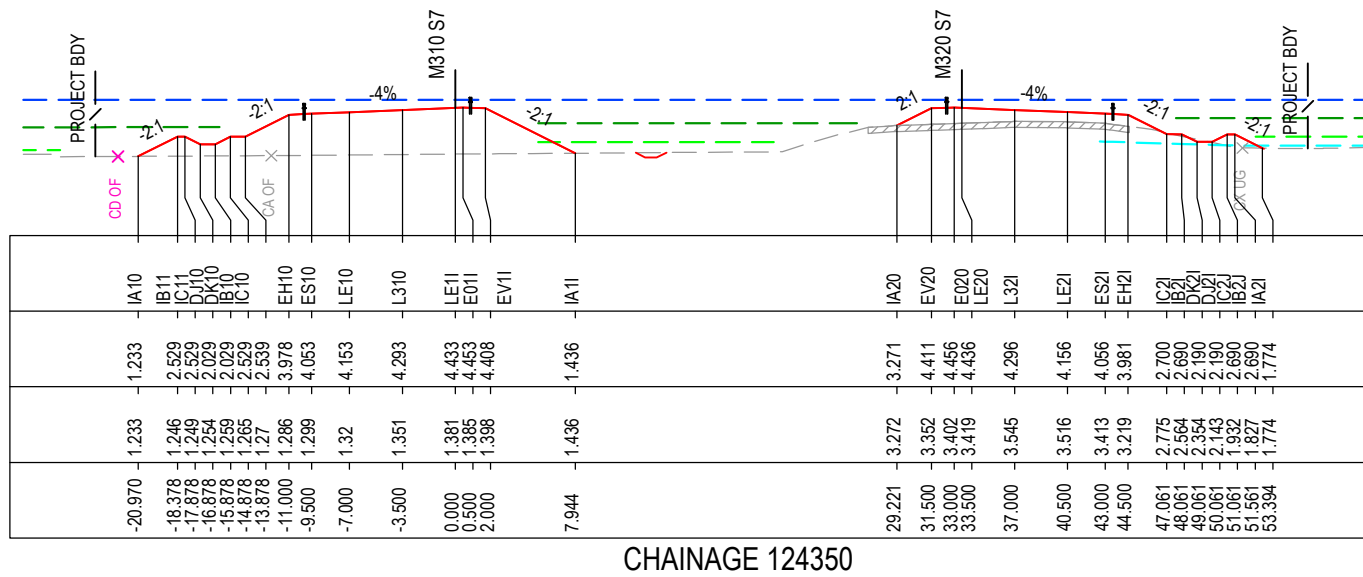
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

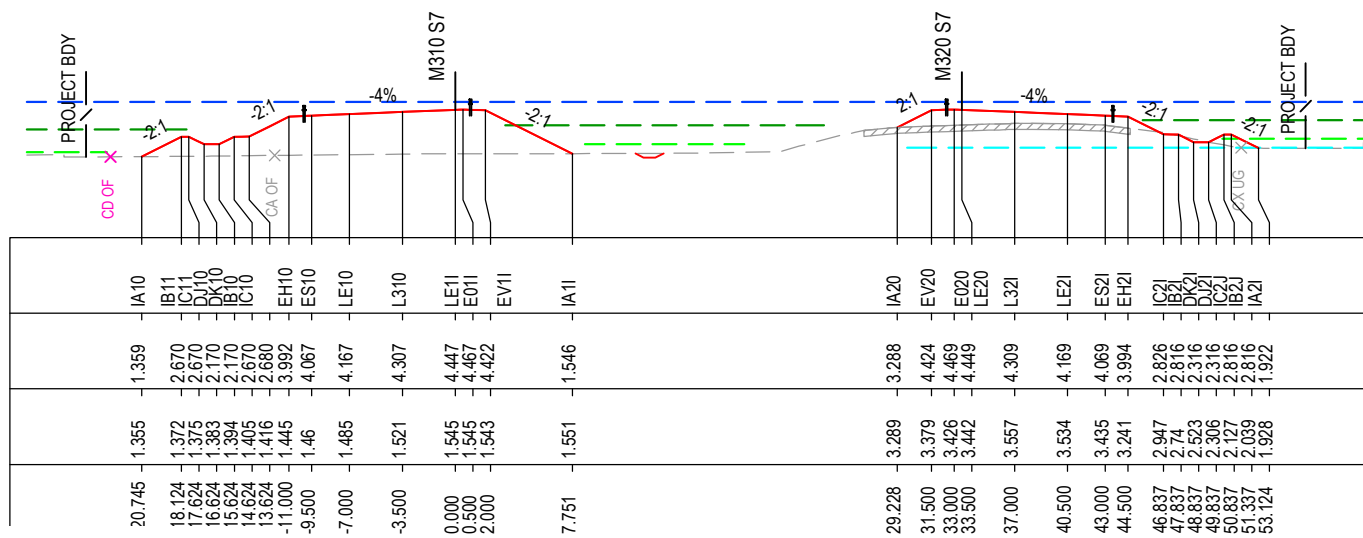
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:06:24 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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 M.AMPSTEAD 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-77233
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124350



CHAINAGE 124325

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:06:54 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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	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 M.AMPSTEAD 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-77234 ISSUE A

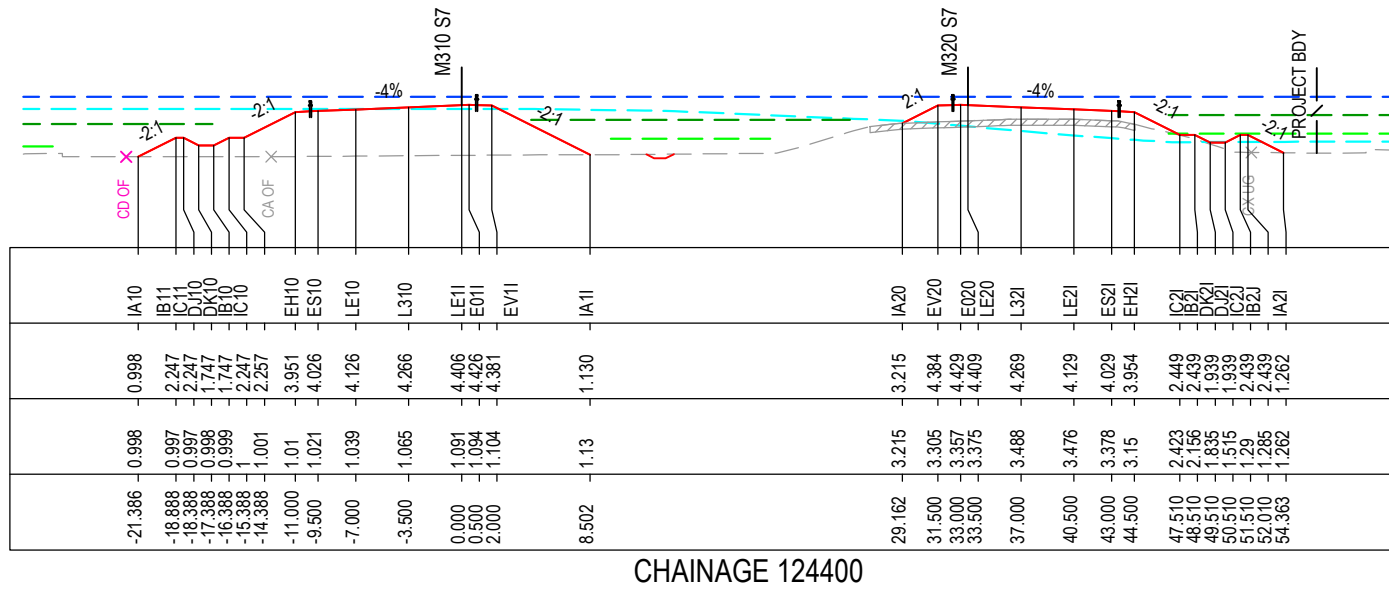
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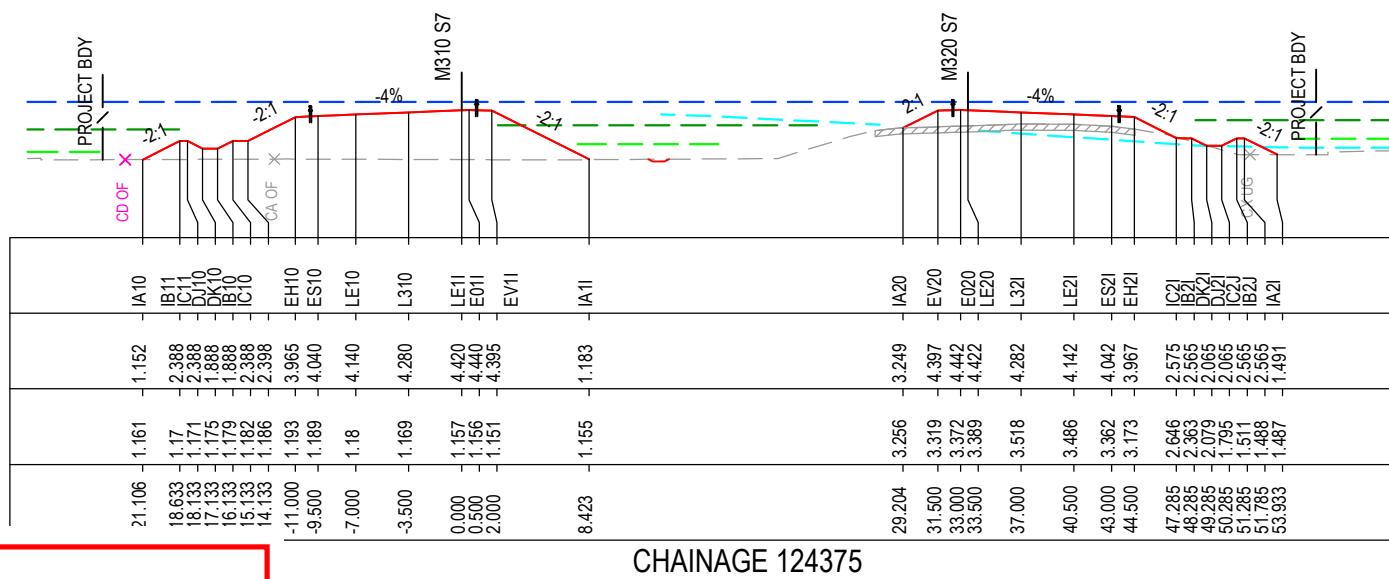
IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124400



CHAINAGE 124375

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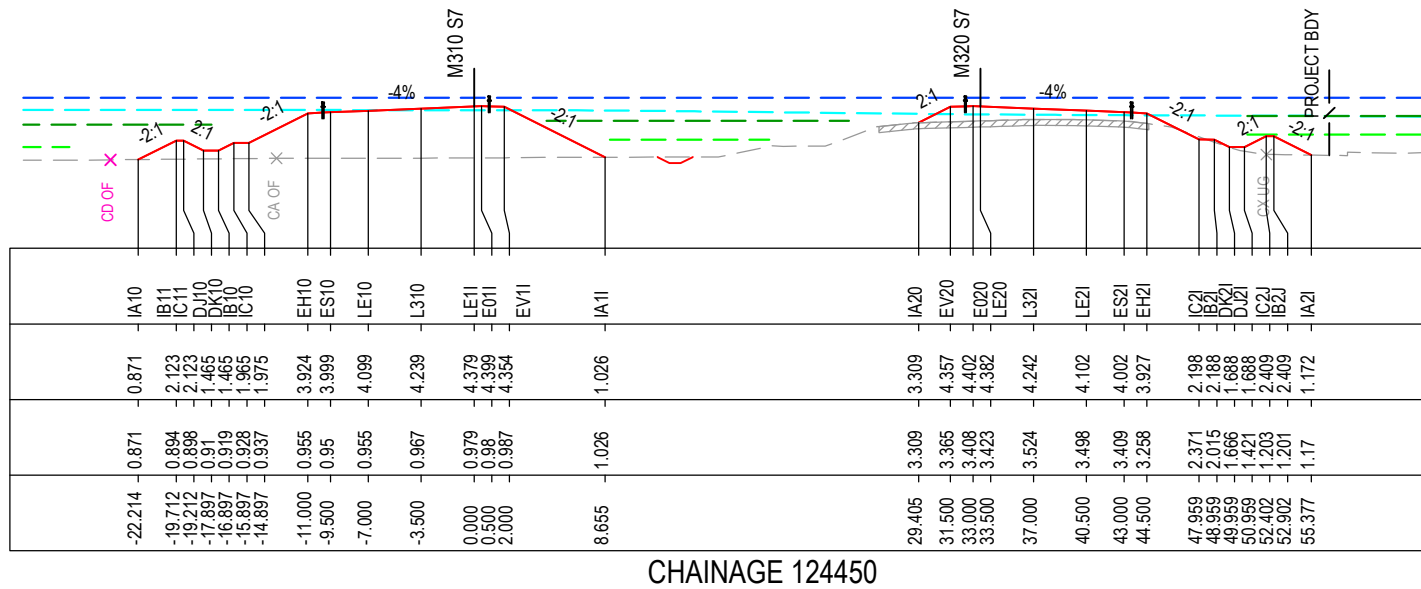
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:07:25 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77235
				PROJECT MNGR A.SCHMIDT 25.11.16	ISSUE A

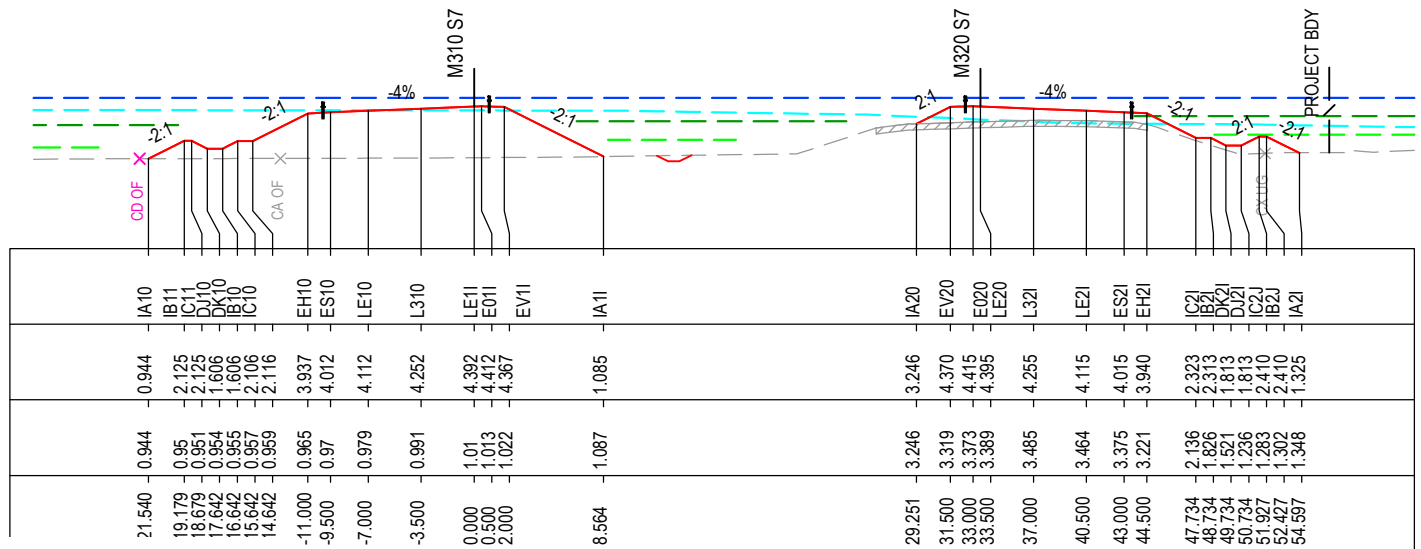
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IN A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124450



CHAINAGE 124425

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1:1 ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:07:55 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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
			DESIGN MNGR A.SCHMIDT	SHEET No. RA-C-77236	ISSUE A
			PROJECT MNGR A.SCHMIDT		

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM -5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	0.985	0.985	-23.248
IB11	2.598	0.971	-20.022
IC11	2.598	0.968	-19.522
DK10	1.664	0.96	-17.633
DL10	1.664	0.955	-16.633
EM10	2.184	0.951	-15.633
EN10	2.184	0.946	-14.633
EH10	3.981	0.938	-11.000
ES10	4.066	0.943	-9.500
LE10	4.142	0.952	-7.000
L310	4.263	0.967	-3.500
LE11	4.383	0.981	0.000
E011	4.401	0.983	0.500
EV11	4.356	0.99	2.000
IA11	1.074	1.074	8.564
IA20	3.310	3.31	29.351
EV20	4.385	3.415	31.500
E020	4.430	3.461	33.000
LE20	4.414	3.475	33.500
L321	4.302	3.58	37.000
LE21	4.190	3.533	40.500
ES21	4.109	3.441	43.000
EH21	4.034	3.275	44.500
IC21	2.558	2.552	47.454
IB21	2.548	2.415	48.454
DK21	2.048	2.195	49.454
DJ21	2.048	1.821	50.454
IC2J	2.829	1.433	52.016
IB2J	2.829	1.422	52.516
IA21	1.356	1.356	55.462

CHAINAGE 124500

DATUM -6.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	-2.625	1.143	-13.576
EH10	-3.913	1.23	-11.000
ES10	-3.988	1.237	-9.500
LE10	-4.087	1.249	-7.000
L310	-4.226	1.198	-3.500
LE11	-4.365	0.972	0.000
E011	-4.385	0.973	0.500
EV11	-4.340	1.006	2.000
IA11	-1.148	1.148	8.384
IA20	-3.312	3.311	29.433
EV20	-4.345	3.402	31.500
E020	-4.390	3.451	33.000
LE20	-4.371	3.467	33.500
L321	-4.238	3.569	37.000
LE21	-4.104	3.529	40.500
ES21	-4.009	3.455	43.000
EH21	-3.934	3.304	44.500
IA21	-3.133	3.133	46.101

CHAINAGE 124475

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:08:25 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 237 OF 261	
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 M.AMPSTEAD 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-77237		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM -5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	1.239	1.239	-21.616
IB11	2.651	1.258	-18.792
IC11	2.651	1.262	-18.292
DK10	2.151	1.269	-17.292
DL10	2.651	1.276	-16.292
IB10	2.651	1.283	-15.292
IC10	2.651	1.289	-14.292
EH10	4.307	1.301	-11.000
ES10	4.382	1.304	-9.500
LE10	4.457	1.327	-7.000
L310	4.562	1.358	-3.500
LE11	4.667	1.383	0.000
E011	4.682	1.387	0.500
EV11	4.637	1.395	2.000
IA11	1.456	1.456	8.362
IA20	3.366	3.366	28.868
EV20	4.682	3.457	31.500
E020	4.727	3.513	33.000
LE20	4.712	3.532	33.500
L321	4.607	3.641	37.000
LE21	4.502	3.636	40.500
ES21	4.427	3.55	43.000
EH21	4.352	3.449	44.500
IC21	2.842	2.82	47.520
DK21	2.832	2.725	48.520
DL21	2.332	2.648	49.520
IC21	2.332	2.408	50.520
IC21	2.832	2.144	51.520
IB21	2.832	2.01	52.020
IA21	1.904	1.904	53.876

CHAINAGE 124550

DATUM -5.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	1.054	1.054	22.396
IB11	2.597	1.064	19.310
IC11	2.597	1.07	18.810
DK10	1.902	1.068	17.422
DL10	1.902	1.101	16.422
IB10	2.402	1.113	15.422
IC10	2.412	1.126	14.422
EH10	4.123	1.173	-11.000
ES10	4.198	1.196	-9.500
LE10	4.273	1.207	-7.000
L310	4.379	1.223	-3.500
LE11	4.484	1.22	0.000
E011	4.499	1.219	0.500
EV11	4.454	1.221	2.000
IA11	1.245	1.245	8.419
IA20	3.346	3.346	29.196
EV20	4.499	3.432	31.500
E020	4.544	3.487	33.000
LE20	4.529	3.505	33.500
L321	4.424	3.604	37.000
LE21	4.319	3.573	40.500
ES21	4.244	3.463	43.000
EH21	4.169	3.359	44.500
IC21	2.700	2.694	47.438
DK21	2.690	2.549	48.438
DL21	2.190	2.33	49.438
IC21	2.190	2.054	50.438
IC21	2.822	1.743	51.702
IB21	2.822	1.62	52.202
IA21	1.607	1.604	54.632

CHAINAGE 124525

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IN A3 SIZE ORIGINAL

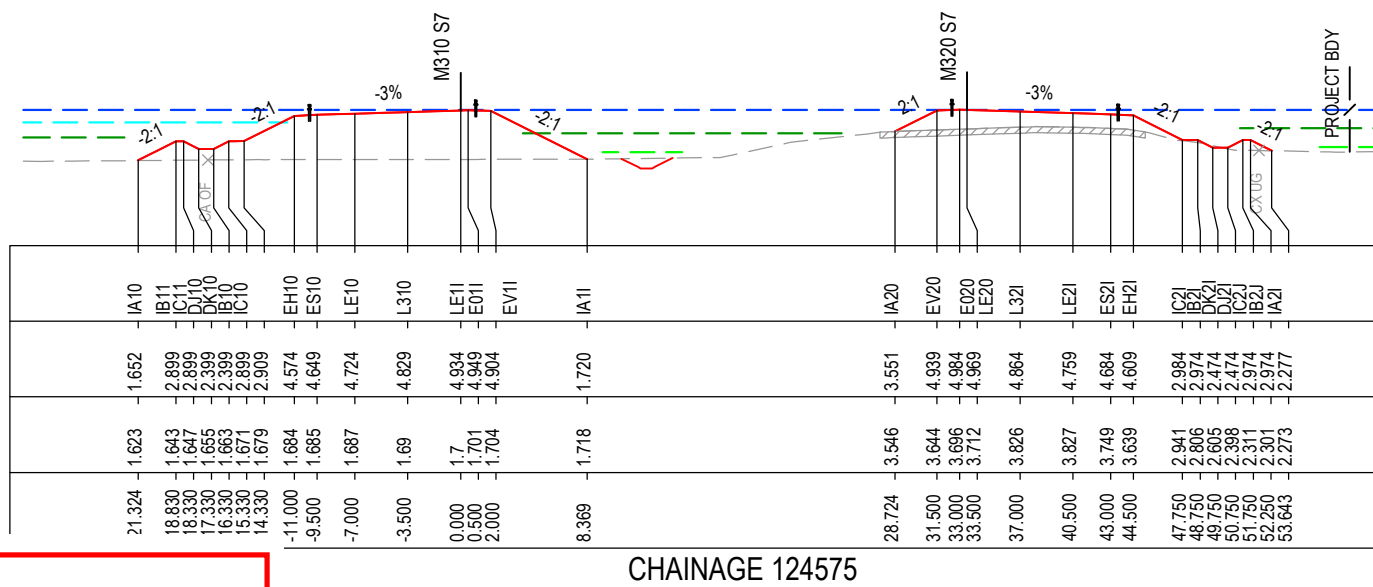
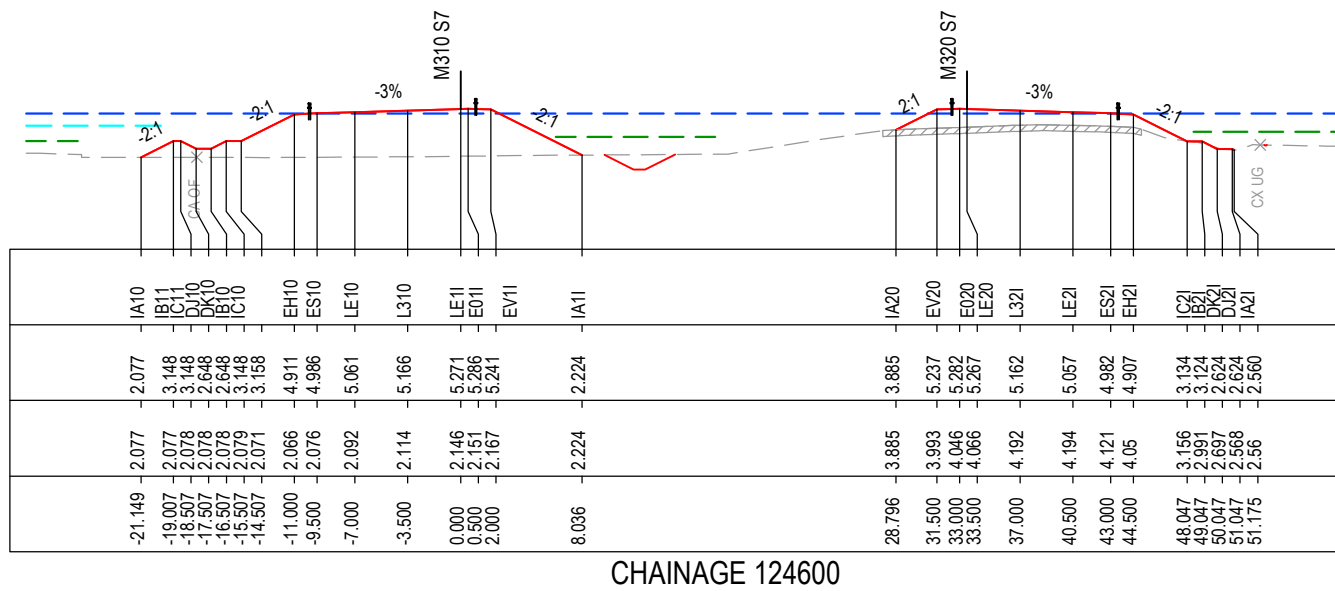
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:08:55 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77238
				PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



*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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:09:26 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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	NSW GOVERNMENT Transport Roads & Maritime Services	RMS REGISTRATION No. DS2016/000619	SHEET No. 239 OF 261	PART -
			ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77239
					ISSUE A

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IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	3.365	3.365	-19.973
IB11	3.815	3.382	-19.073
IC10	3.315	3.392	-18.573
DK10	3.315	3.412	-17.573
EB10	3.815	3.431	-16.573
EC10	3.825	3.451	-15.573
	3.825	3.47	-14.573
EH10	5.611	3.541	-11.000
ES10	5.686	3.57	-9.500
LE10	5.761	3.619	-7.000
L310	5.866	3.671	-3.500
LE11	5.971	3.755	0.000
E011	5.986	3.768	0.500
EV11	5.941	3.804	2.000
IA11	3.895	3.895	6.093
IA20	5.147	5.147	30.119
EV20	5.837	5.203	31.500
E020	5.882	5.262	33.000
LE20	5.867	5.282	33.500
L321	5.762	5.405	37.000
LE21	5.657	5.449	40.500
ES21	5.582	5.384	43.000
EH21	5.507	5.32	44.500
IC21	4.039	4.825	47.437
IB21	4.029	4.68	48.437
DK21	3.529	4.549	49.437
DJ21	3.529	4.309	50.437
IA21	3.991	3.99	51.361

CHAINAGE 124650

DATUM -3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	2.563	2.571	20.877
IB11	3.396	2.603	19.211
IC10	3.396	2.613	18.711
DK10	2.896	2.629	17.711
EB10	2.896	2.64	16.711
EC10	3.396	2.651	15.711
	3.406	2.662	14.711
EH10	5.261	2.709	-11.000
ES10	5.336	2.73	-9.500
LE10	5.411	2.766	-7.000
L310	5.516	2.818	-3.500
LE11	6.621	2.868	0.000
E011	6.636	2.875	0.500
EV11	6.591	2.897	2.000
IA11	2.949	2.951	7.285
IA20	4.448	4.454	29.321
EV20	5.537	4.527	31.500
E020	5.582	4.587	33.000
LE20	5.567	4.605	33.500
L321	5.462	4.727	37.000
LE21	5.357	4.753	40.500
ES21	5.282	4.679	43.000
EH21	5.207	4.606	44.500
IC21	3.586	3.813	47.742
IB21	3.576	3.706	48.742
DK21	3.076	3.61	49.742
DJ21	3.076	3.331	50.742
IA21	3.308	3.317	51.206

CHAINAGE 124625

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IN A3 SIZE ORIGINAL

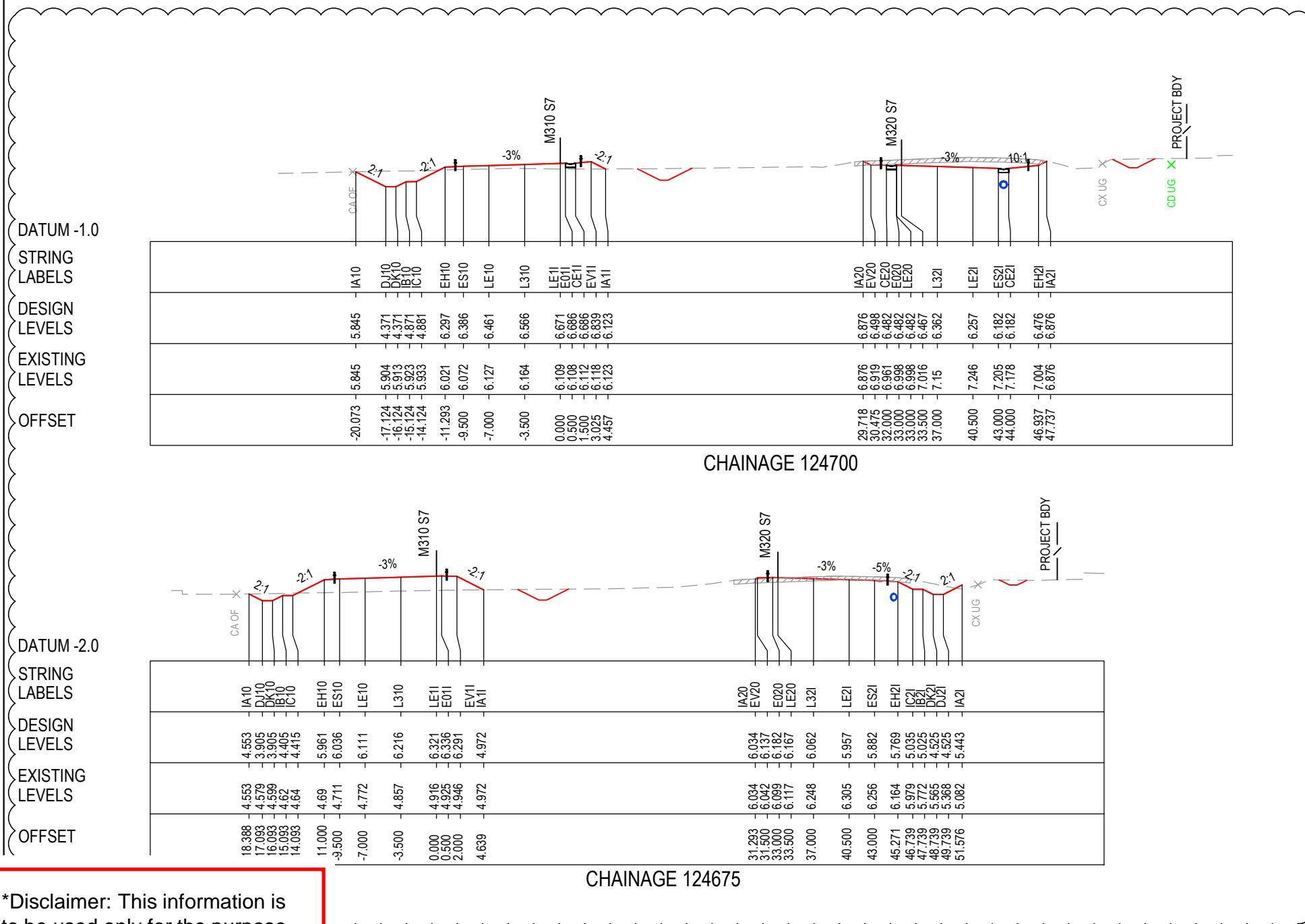
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:09:56 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 240 OF 261	
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		A	
								DESIGN M.AMPSTEAD 25.11.16		ISSUE	
								DESIGN CHECK R.ESTRADA 25.11.16		STATUS	
								DESIGN MNGR A.SCHMIDT 25.11.16		ISSUED FOR CONSTRUCTION	
								PROJECT MNGR A.SCHMIDT 25.11.16		EDMS No. SF2015/118045	
								PREPARED FOR PACIFIC HIGHWAY OFFICE		SHEET No. RA-C-77240	
								RMS REGISTRATION No. DS2016/000619		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN ON A3 SIZE ORIGINAL

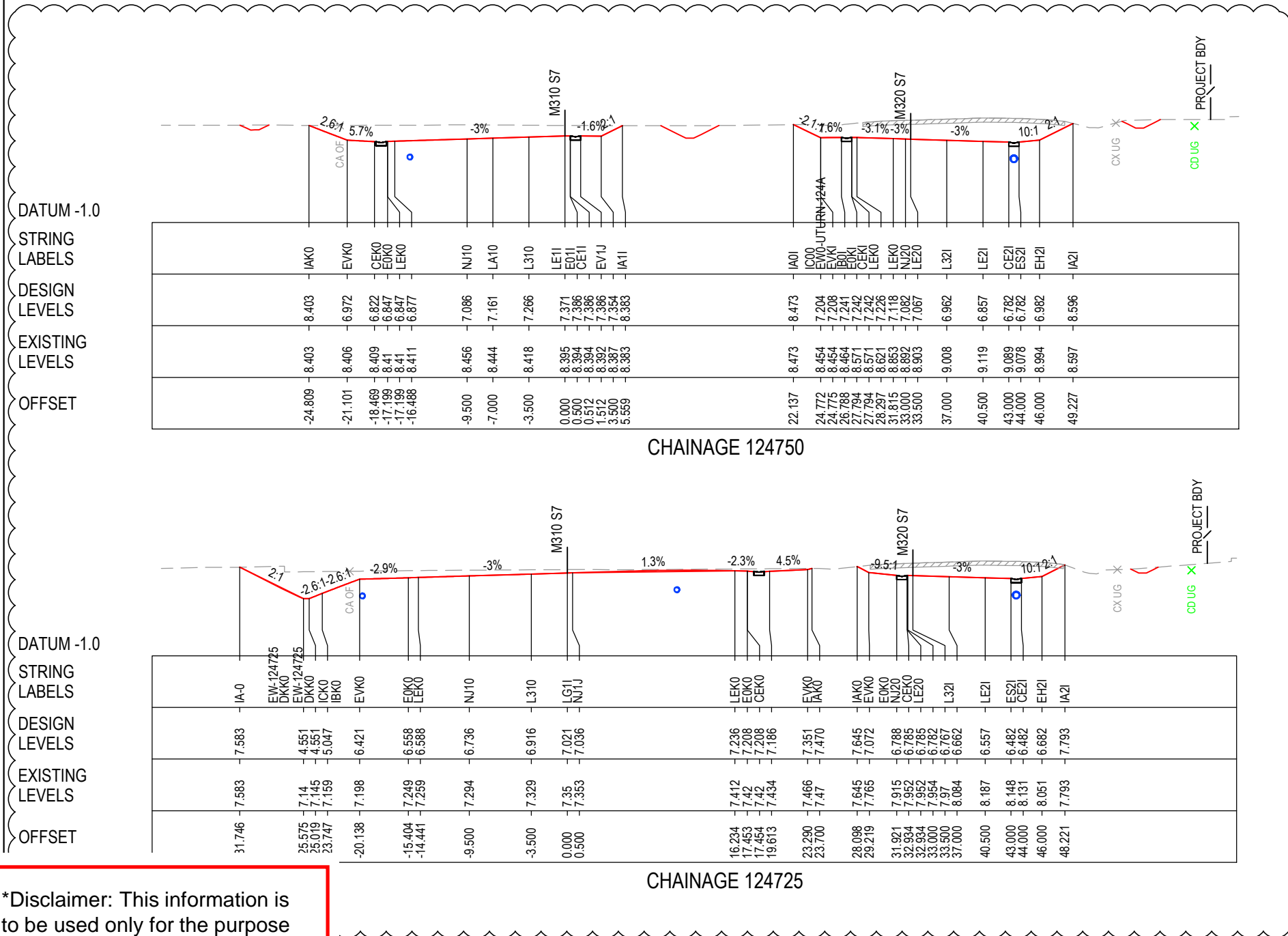
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01 AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RFI-00301		DESIGN MODEL FILE IS USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.2 APPROVAL RE RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m CO-ORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD	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 M.AMPSTEAD 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MNGR A.SCHMIDT 25.11.16 PROJECT MNGR A.SCHMIDT 25.11.16	PLOT DATE / TIME 14 September 2018 - 12:47:42 PM PLOT BY Chris Yates CLIENT NSW GOVERNMENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 SHEET No. 241 OF 261 RMS REGISTRATION No. DS2016/000619 PREPARED FOR PACIFIC HIGHWAY OFFICE ISSUE STATUS ISSUED FOR CONSTRUCTION EDMS No. SF2015/118045 SHEET No. RA-C-77241 ISSUE B
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NOTES

1. FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
2. FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
3. FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



MAY BE INCOMPLETE IF COPIED

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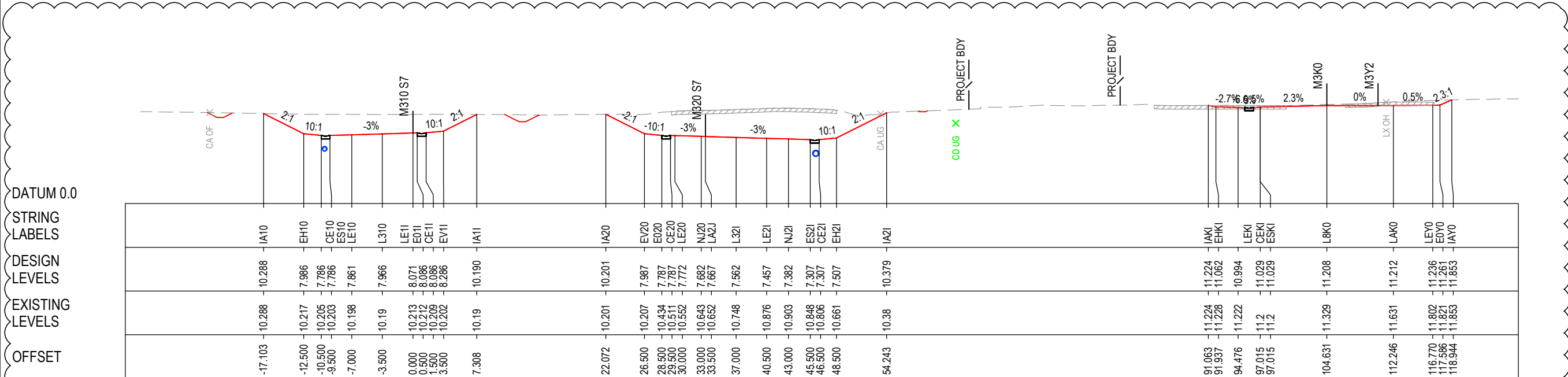
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

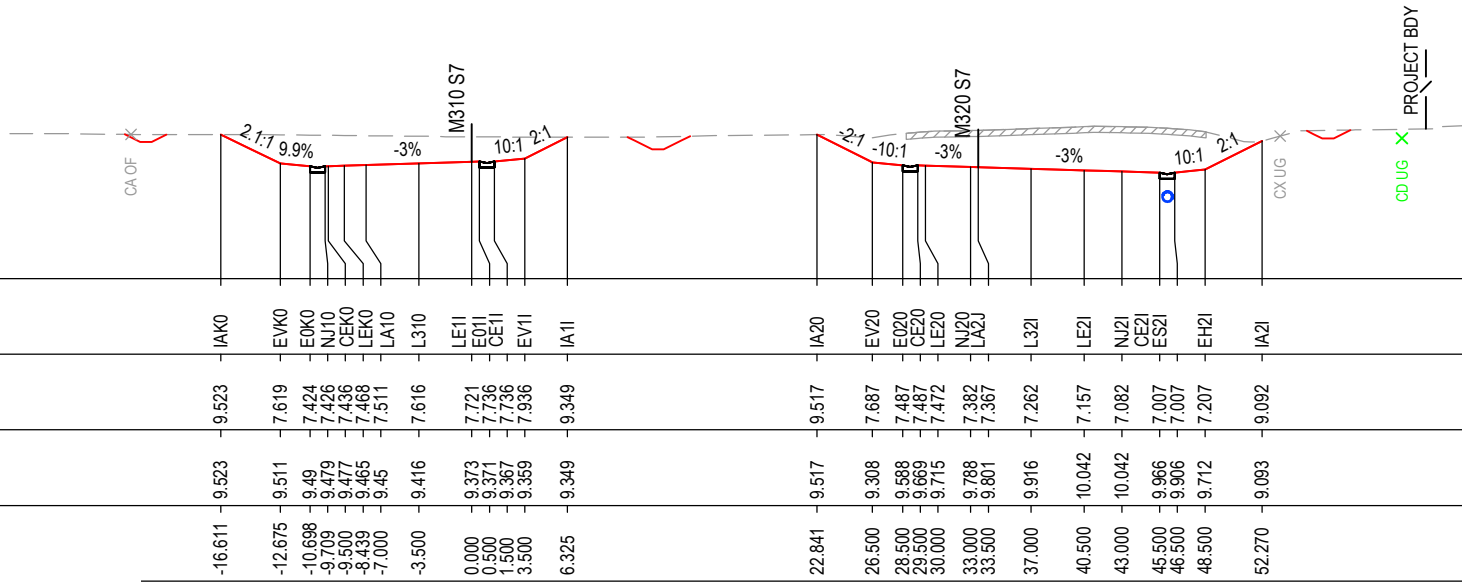
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RFI-00301		VWR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		R.MANN B.FEEHELY M.AMPSTEAD R.ESTRADA A.SCHMIDT A.SCHMIDT		RMS REGISTRATION No. DS2016/000619	
				CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-C-77242	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124800



CHAINAGE 124775

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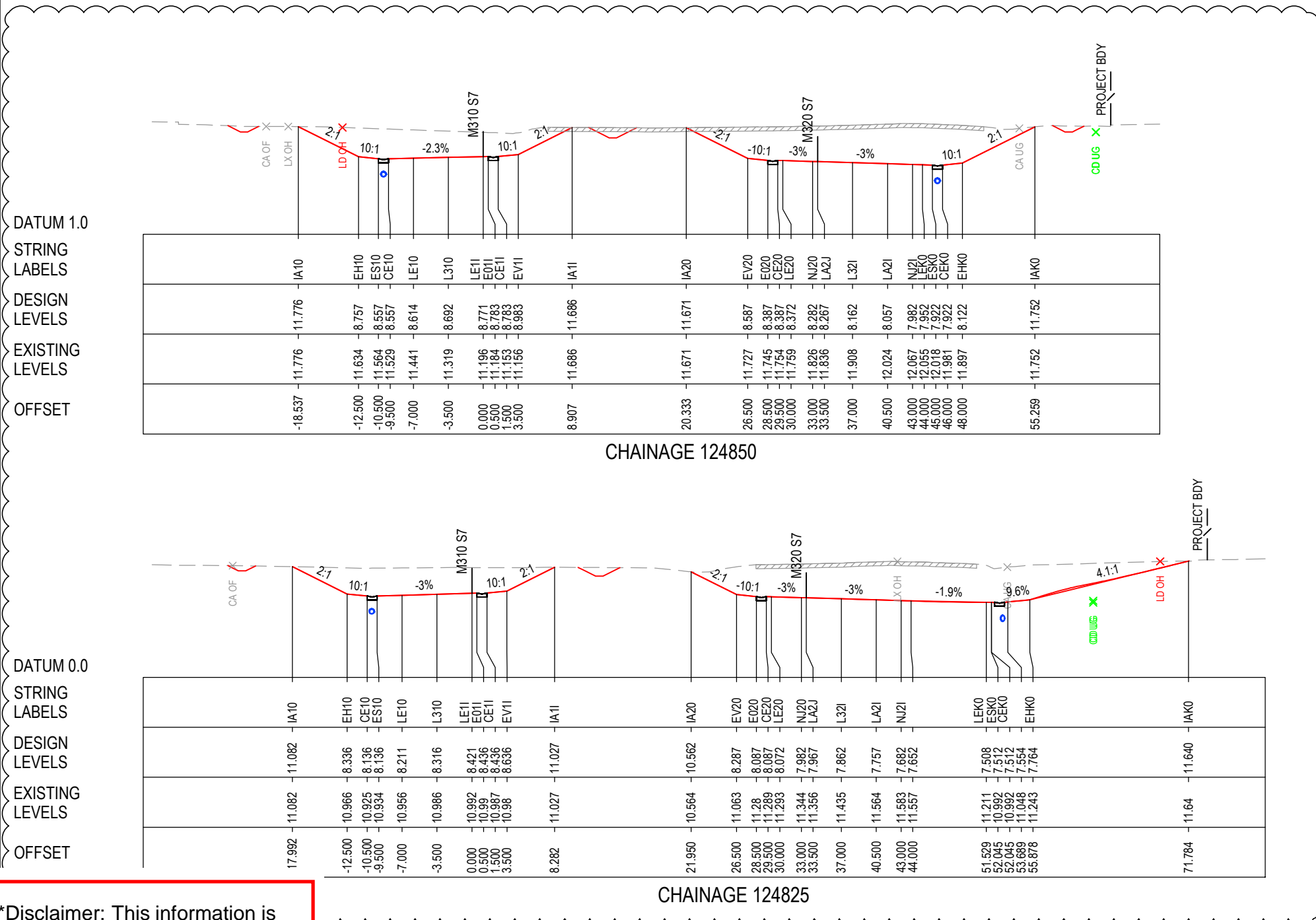
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE (8) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.21		PLOT DATE / TIME 14 September 2018 - 12:48:58 PM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 243 OF 261 A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RFI-00301		VWR No. APPROVAL RE 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 M.AMPSTEAD 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-77243		ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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ACCEPTED FOR CONSTRUCTION

<p>DESIGN LOT CODE C-81-RA-01</p> <p>DESIGN MODEL FILE IS USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.21</p>	<p>DESIGNER / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV</p>	<p>PLOT DATE / TIME 14 September 2018 - 12:47:50 PM</p> <p>PLOT BY Chris Yates</p>	<p>CLIENT Transport Roads & Maritime Services</p> <p>RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310</p>
<p>AMENDMENT / REVISION DESCRIPTION</p> <p>ISSUED FOR CONSTRUCTION</p> <p>RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RFI-00301</p>	<p>WVR No. APPROVAL</p> <p>RE RE</p>	<p>SCALES ON A3 SIZE DRAWING</p> <p>0 5 10 15 20 25</p> <p>SCALE 1:500m</p>	<p>TITLE NAME DATE</p> <p>DRAWN R.MANN 25.11.16</p> <p>DRG CHECK B.FEEHELY 25.11.16</p> <p>DESIGN M.AMPSTEAD 25.11.16</p> <p>DESIGN CHECK R.ESTRADA 25.11.16</p> <p>DESIGN MNGR A.SCHMIDT 25.11.16</p> <p>PROJECT MNGR A.SCHMIDT 25.11.16</p>
<p>CO-ORDINATE SYSTEM MGA ZONE 56</p> <p>HEIGHT DATUM AHD</p>		<p>PREPARED FOR PACIFIC HIGHWAY OFFICE</p> <p>RMS REGISTRATION No. DS2016/000619</p> <p>ISSUE STATUS ISSUED FOR CONSTRUCTION</p> <p>EDMS No. SF2015/118045</p> <p>SHEET No. RA-C-77244</p>	

A3

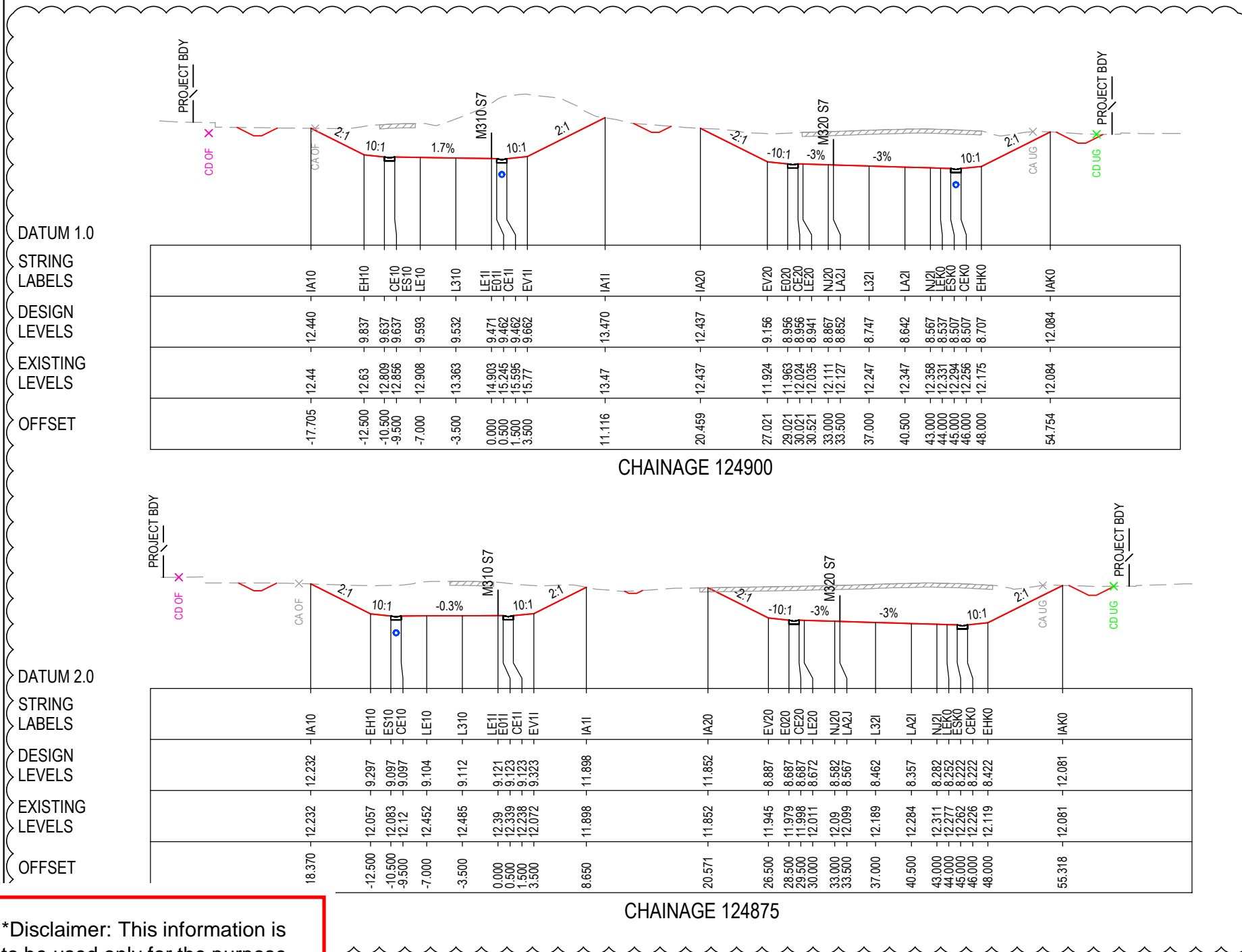
SHEET No. 244 OF 261

PART -

ISSUE B

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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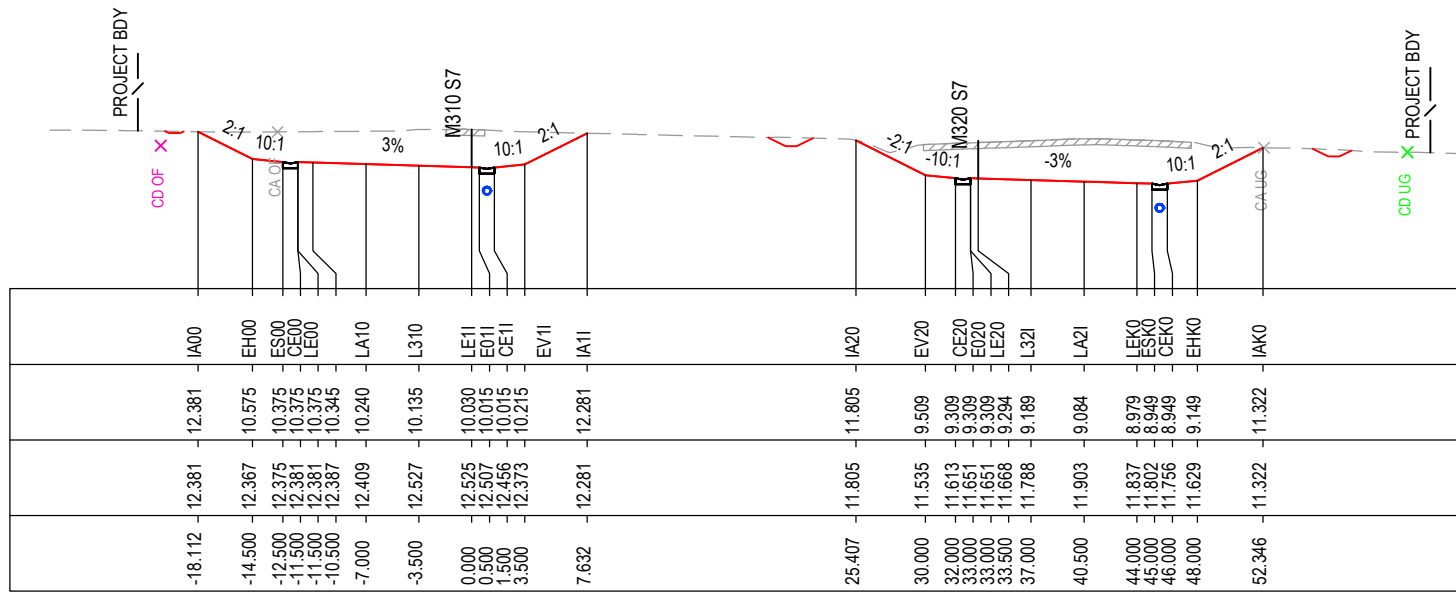
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ACCEPTED FOR CONSTRUCTION

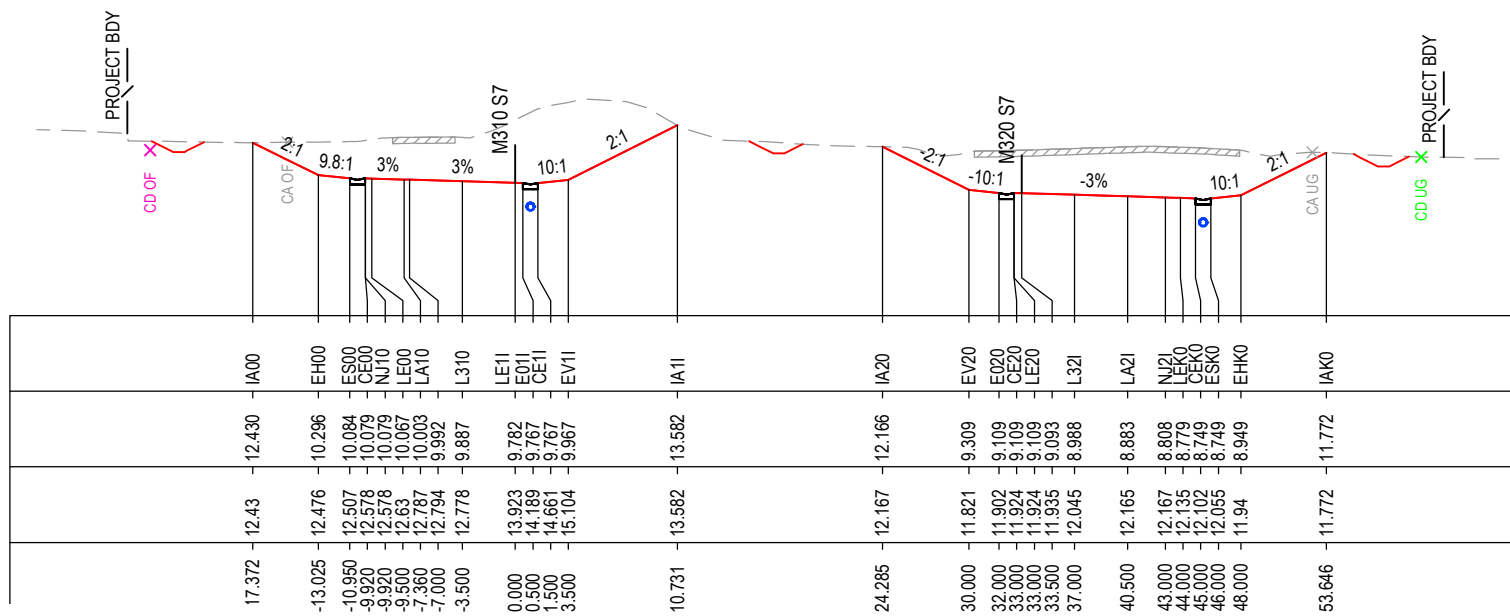
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RFI-00301		VWR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DRAWN R.MANN 25.11.16		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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		PART -	
								ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
								SHEET No. RA-C-77245		ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 124950



CHAINAGE 124925

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1:1 ON A3 SIZE ORIGINAL

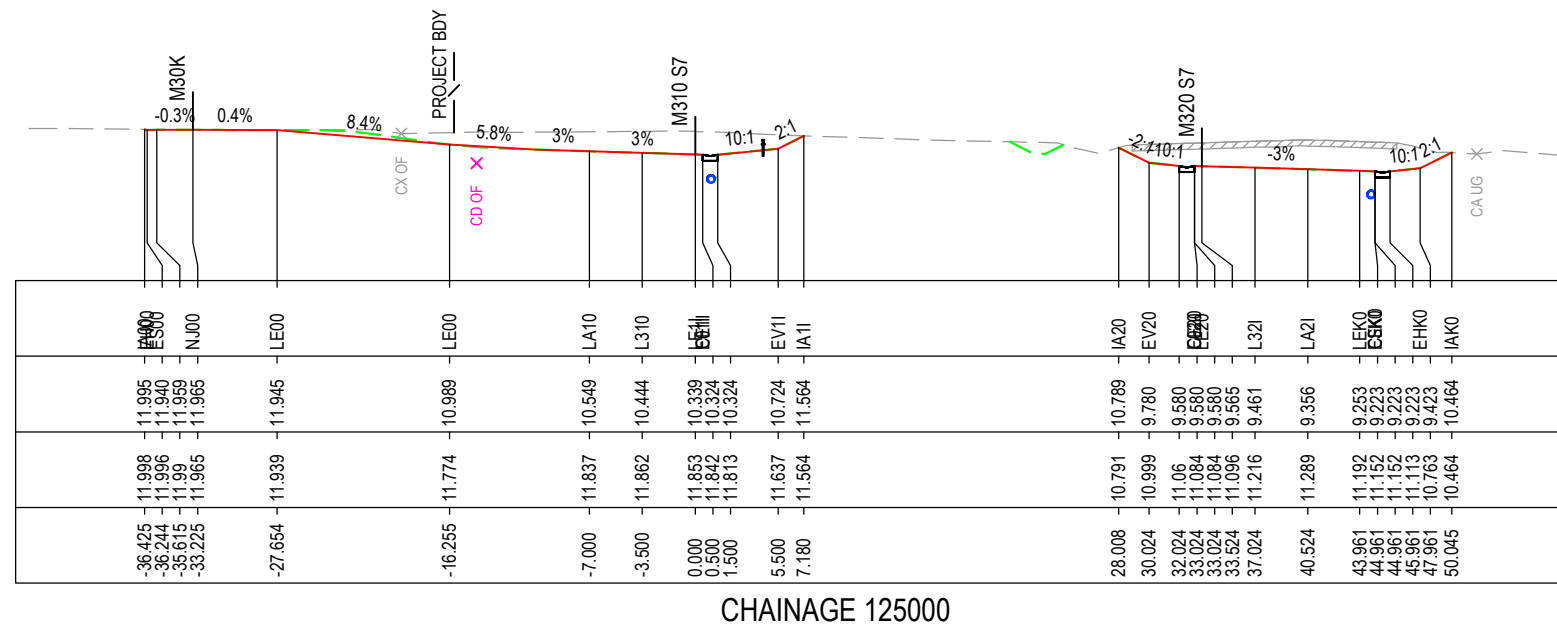
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ACCEPTED FOR CONSTRUCTION

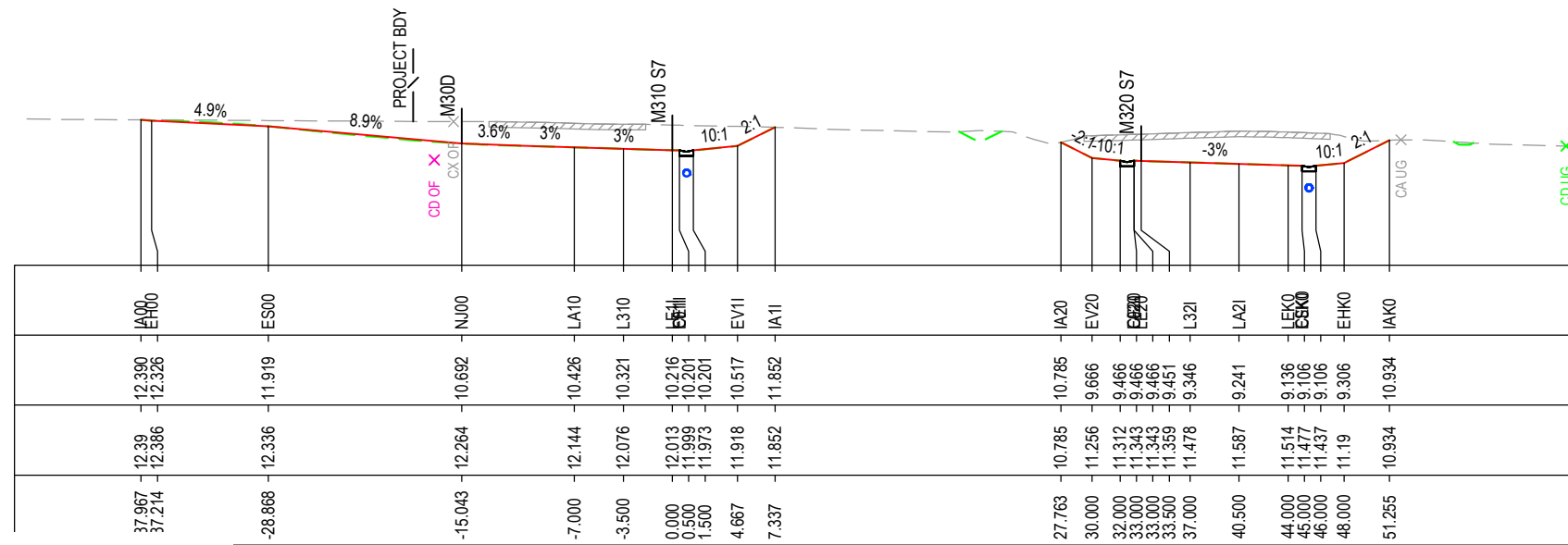
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-C-ZP-RFI-00301		WVR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR		R.MANN B.FEEHELY M.AMPSTEAD R. ESTRADA A.SCHMIDT A.SCHMIDT		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-77246 ISSUE B	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 125000



CHAINAGE 124975

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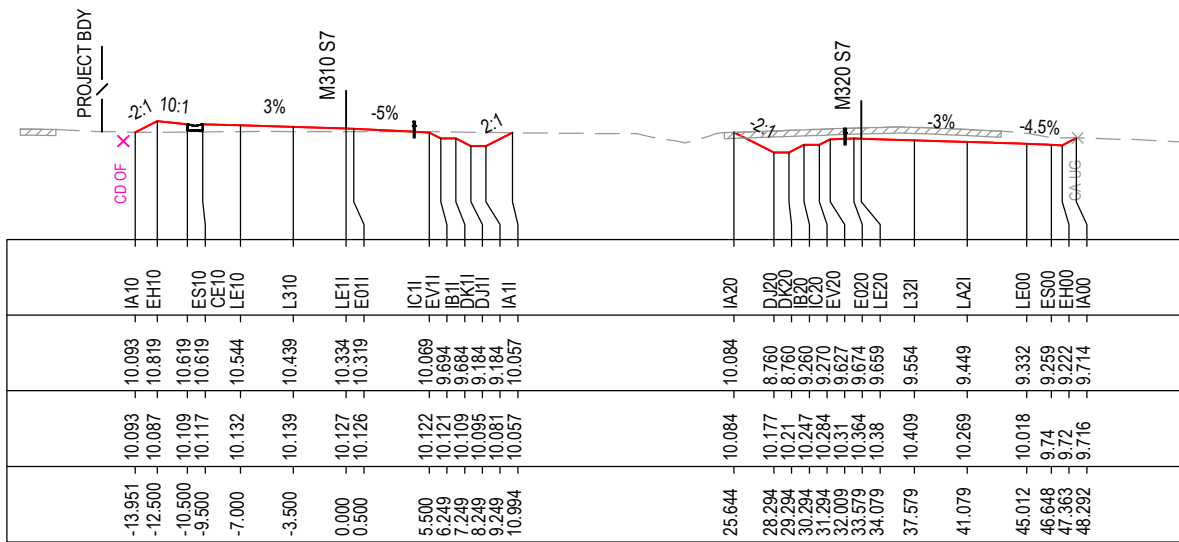
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IN A3 SIZE ORIGINAL

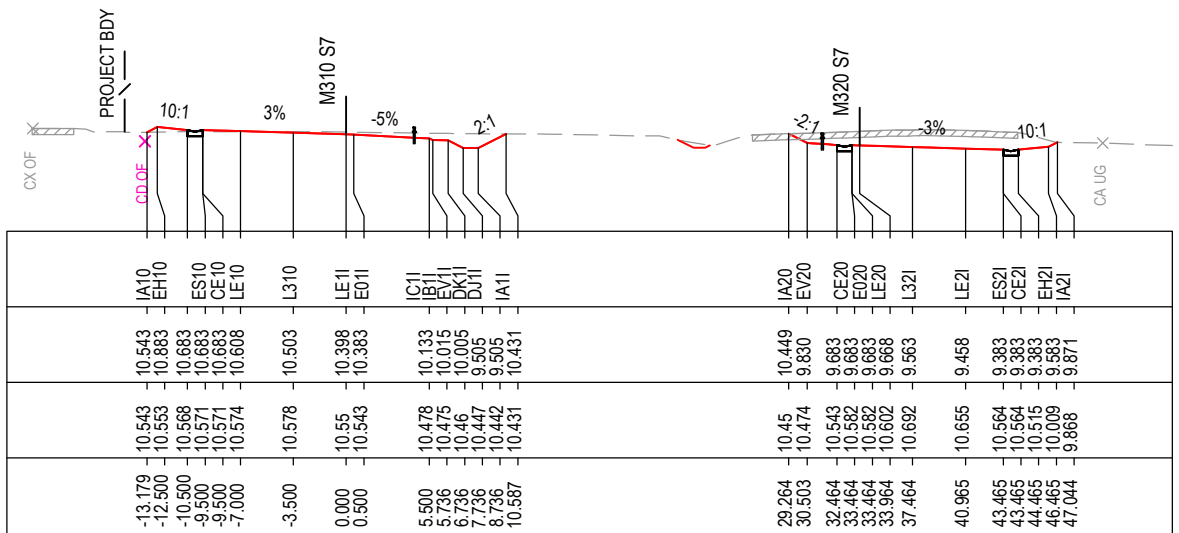
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ACCEPTED FOR CONSTRUCTION

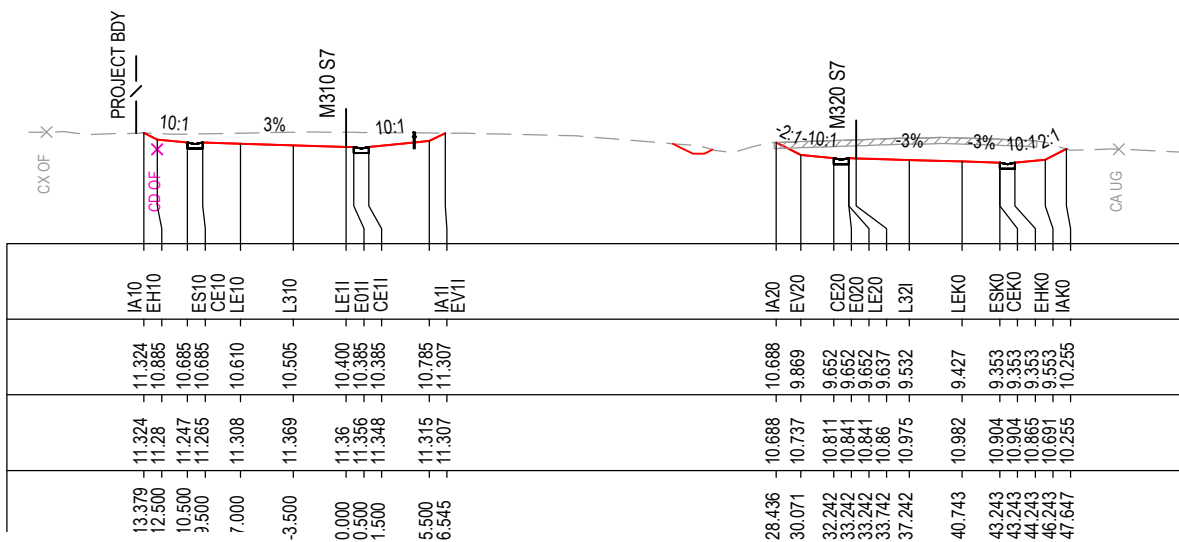
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION ISSUED FOR CONSTRUCTION AMENDMENTS		VWR No. APPROVAL RE RE		SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE NAME DATE		PART	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE B	
								DESIGN M.AMPSTEAD 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-77247	



CHAINAGE 125075



CHAINAGE 125050



CHAINAGE 125025

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:14:02 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 NSW GOVERNMENT Transport Roads & Maritime Services	PREPARED FOR PACIFIC HIGHWAY OFFICE																					
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	<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>M.AMPSTEAD</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	M.AMPSTEAD	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. 248 OF 261
TITLE	NAME	DATE																								
DRAWN	R.MANN	25.11.16																								
DRG CHECK	B.FEEHELY	25.11.16																								
DESIGN	M.AMPSTEAD	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-77248	ISSUE A																					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 2.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	9.360	9.36	-17.935
DK10	8.883	9.379	-17.000
IB10	8.883	9.396	-16.000
IC10	9.383	9.4	-15.000
EH10	10.403	9.404	-12.000
ES10	10.303	9.418	-9.500
LE10	10.228	9.422	-7.000
L310	10.123	9.435	-3.500
LE11	10.018	9.443	0.000
EO11	10.003	9.443	0.500
IC11	9.753	9.446	5.500
EV11	9.053	9.447	6.900
IB11	9.043	9.445	7.900
DK11	8.543	9.447	8.900
DJ11	8.543	9.447	8.900
IA11	9.442	9.445	11.698
IA20	9.862	9.863	25.275
DJ20	8.496	9.903	28.006
DK20	8.496	9.902	29.006
IB20	8.986	9.893	30.006
IC20	9.006	9.9	31.006
EV20	9.493	9.883	31.977
EO20	9.538	9.842	33.477
LE20	9.523	9.829	33.977
L321	9.418	9.649	37.477
LA21	9.313	9.411	40.978
LE00	9.208	9.354	44.478
ES00	9.178	9.272	45.478
EH00	9.040	9.233	49.408
IC00	8.283	9.214	50.905
IB00	8.283	9.198	51.905
DK00	7.783	9.18	52.905
DJ00	7.783	9.162	53.906
IA00	9.113	9.113	56.568

CHAINAGE 125125

DATUM 3.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	9.701	9.701	13.883
EH10	10.642	9.728	12.000
ES10	10.492	9.757	10.500
CE10	10.492	9.776	3.500
LE10	10.417	9.816	-7.000
L310	10.312	9.812	-3.500
LE11	10.207	9.799	0.000
EO11	10.192	9.799	0.500
IC11	9.942	9.777	5.500
EV11	9.374	9.768	6.637
IB11	9.364	9.76	7.637
DK11	8.864	9.751	8.637
DJ11	8.864	9.741	9.637
IA11	9.725	9.725	11.360
IA20	9.921	9.921	25.614
DJ20	8.628	10.007	28.200
DK20	8.628	10.043	29.200
IB20	9.128	10.077	30.200
IC20	9.138	10.106	31.200
EV20	9.583	10.13	32.084
EO20	9.626	10.161	33.584
LE20	9.611	10.167	34.084
L321	9.506	10.066	37.584
LA21	9.401	9.764	41.084
LE00	9.211	9.548	48.012
ES00	9.171	9.411	49.252
EH00	9.016	9.359	52.638
IC00	8.654	9.346	53.404
IB00	8.654	9.328	54.475
DK00	8.659	9.307	55.592
DJ00	8.177	9.284	56.809
IA00	9.230	9.23	60.035
IA00	9.080	9.08	66.606
DJ00	8.440	8.991	70.235

CHAINAGE 125100

MAY BE INCOMPLETE IF COPIED

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IN A3 SIZE ORIGINAL

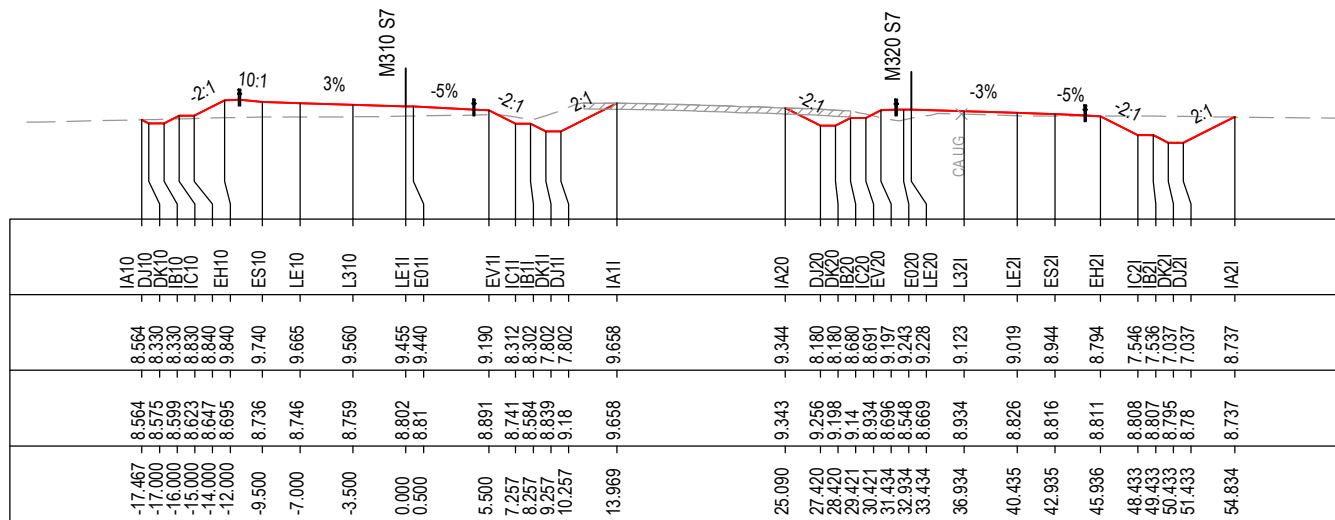
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

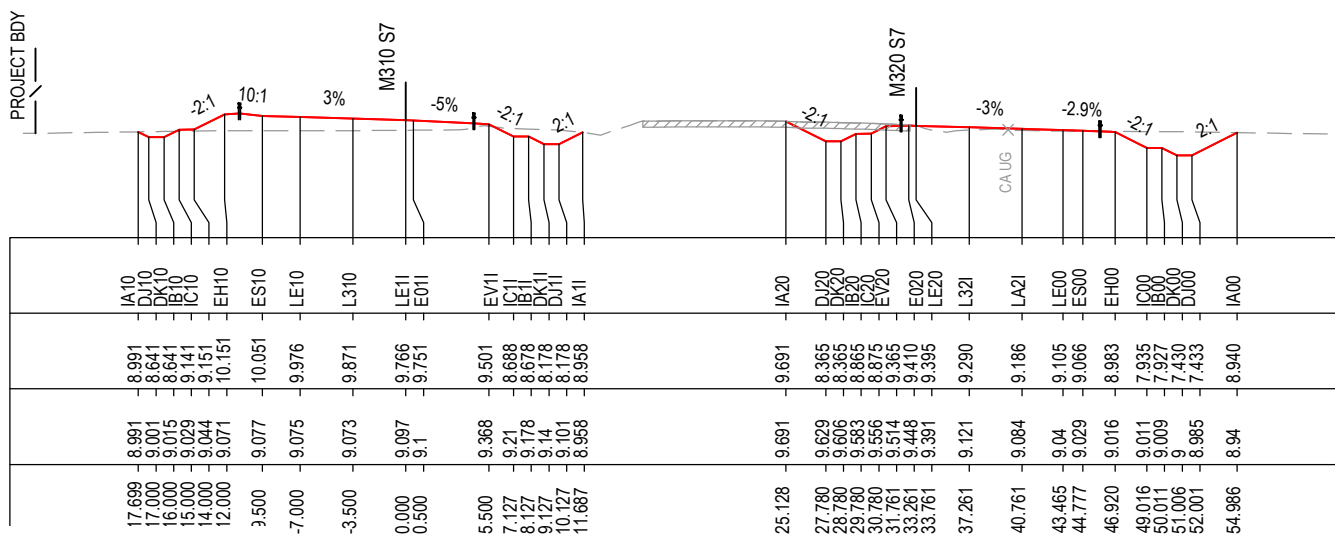
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING JW2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:14:32 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT 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	NSW GOVERNMENT Transport Roads & Maritime Services	PREPARED FOR PACIFIC HIGHWAY OFFICE
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	RMS REGISTRATION No. DS2016/000619	SHEET No. 249 OF 261
			ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	PART -
			PROJECT MNGR A.SCHMIDT	SHEET No. RA-C-77249	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



CHAINAGE 125175



CHAINAGE 125150

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:15:03 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 250 OF 261	
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	
						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	
						M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						R.ESTRADA 25.11.16		SHEET No. RA-C-77250		PART A	
						A.SCHMIDT 25.11.16		ISSUE A		© Roads and Maritime Services	
						A.SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

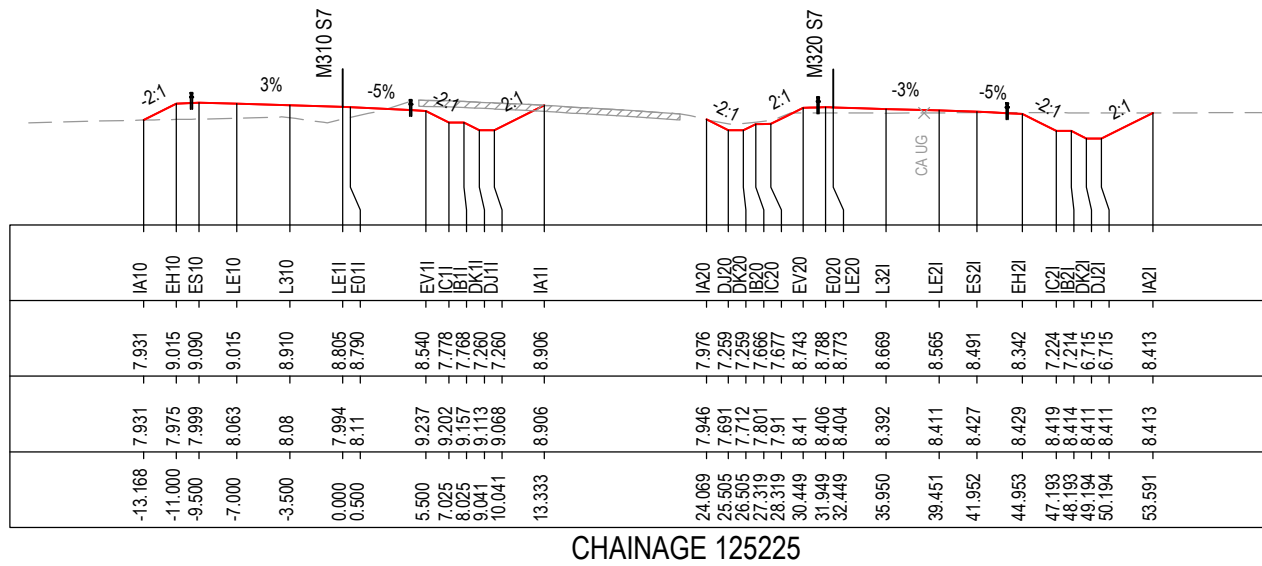
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125225

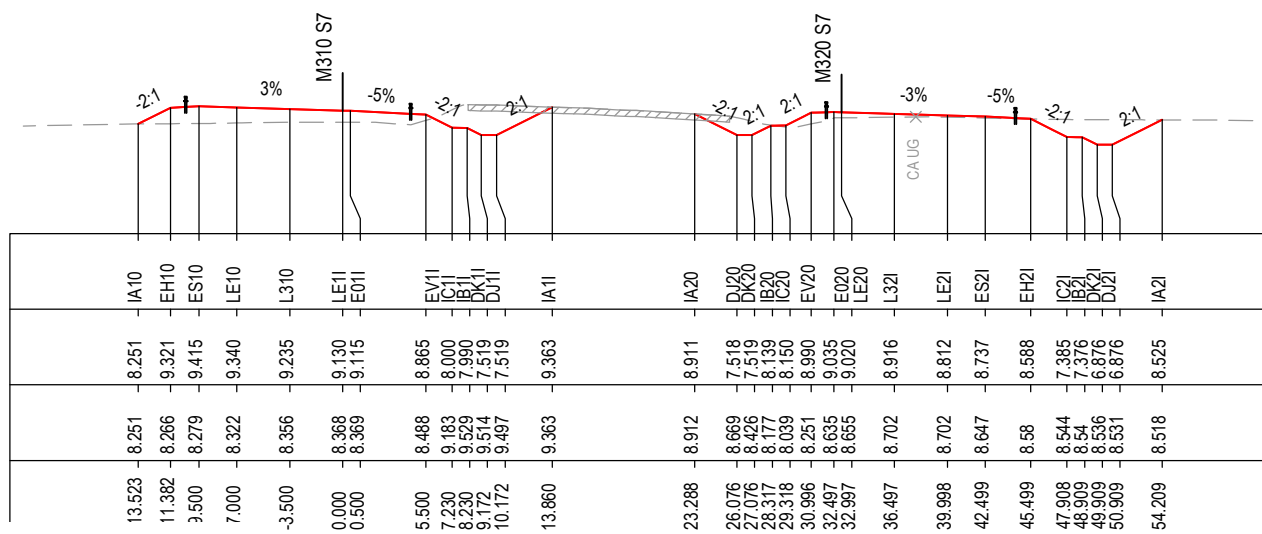
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125200

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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:15:33 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 251 OF 261 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		DESIGN M.AMPSTEAD 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE	
						DESIGN CHECK R. ESTRADA 25.11.16		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-77251	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

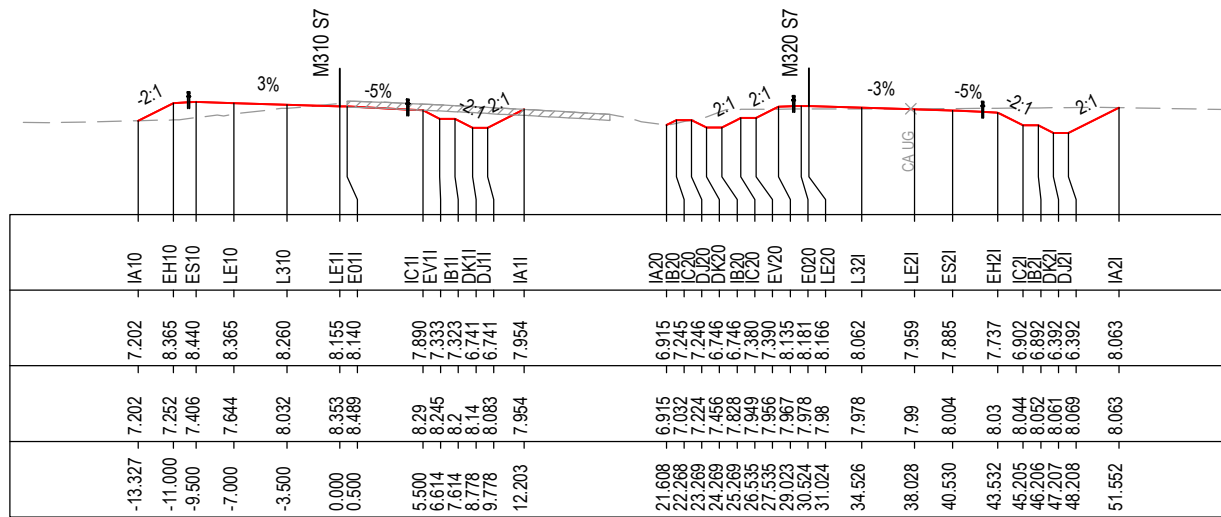
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125275

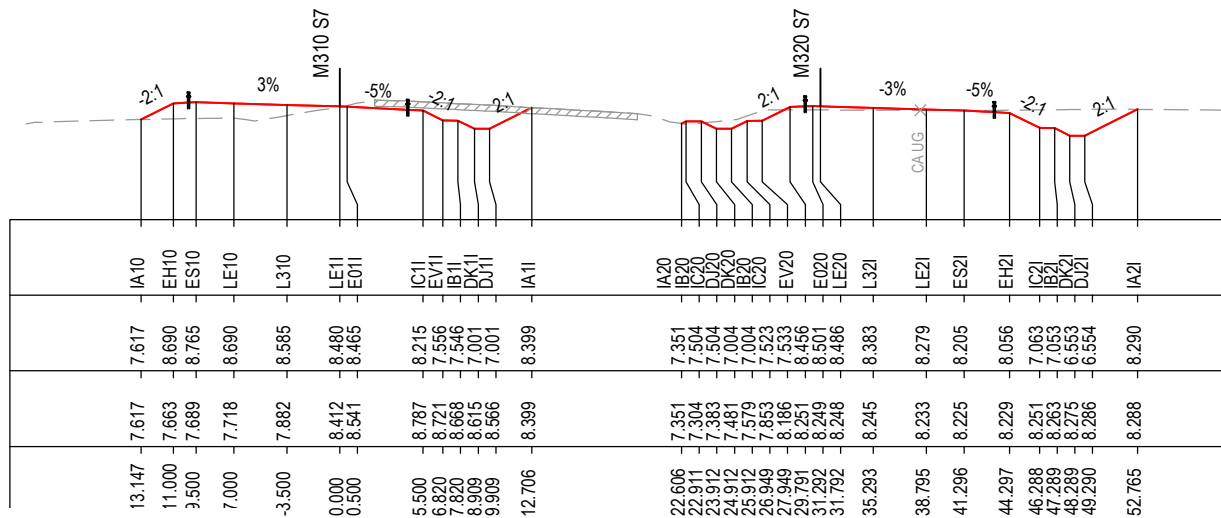
DATUM 1.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125250

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:16:04 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 252 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. 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	
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		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 25.11.16	
PROJECT MNGR A.SCHMIDT 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
PROJECT MNGR A.SCHMIDT 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		SHEET No. RA-C-77252	
PROJECT MNGR A.SCHMIDT 25.11.16		DESIGN MNGR A.SCHMIDT 25.11.16		DESIGN CHECK R.ESTRADA 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		ISSUE STATUS ISSUED FOR CONSTRUCTION		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 0.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	6.256	6.266	-13.269
EH10	7.390	6.483	-11.000
ES10	7.465	6.696	-9.500
LE10	7.390	6.845	-7.000
L310	7.285	7.302	-3.500
LE11	7.180	7.486	0.000
E011	7.165	7.465	0.500
IC11	6.915	7.185	5.500
EV11	6.666	7.156	5.999
IB11	6.656	7.099	6.999
DK11	6.656	7.005	8.386
DJ11	5.962	6.966	9.386
IA11	6.859	6.859	11.180
IA20	6.099	6.099	18.689
IB20	6.469	6.022	19.430
IC20	6.470	5.952	20.431
IE20	5.971	6.149	21.432
IK20	5.971	6.353	22.434
IL20	6.313	6.629	23.117
IM20	6.324	6.827	24.120
IN20	7.295	6.853	26.061
IO20	7.341	6.874	27.563
IP20	7.326	6.881	28.064
L321	7.222	6.956	31.568
LE21	7.119	7.031	35.072
ES21	7.045	7.06	37.574
EH21	6.970	7.062	39.083
IC21	6.416	7.062	40.194
IB21	6.406	7.063	41.195
IK21	5.907	7.064	42.197
IL21	5.907	7.065	43.198
IN21	5.907	7.065	44.199
IO21	5.907	7.065	45.199
IP21	5.907	7.065	46.199
IA21	7.080	7.074	45.547

CHAINAGE 125350

DATUM 1.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	6.953	6.963	-12.524
EH10	7.715	7.043	-11.000
ES10	7.790	7.136	-9.500
LE10	7.715	7.287	-7.000
L310	7.610	7.623	-3.500
LE11	7.505	7.793	0.000
E011	7.490	7.776	0.500
IC11	7.240	7.485	5.500
EV11	6.888	7.445	6.204
IB11	6.878	7.389	7.204
DK11	6.222	7.301	8.517
DJ11	6.222	7.26	9.517
IA11	7.133	7.133	11.338
IA20	6.155	6.155	19.428
IB20	6.728	6.189	20.574
IC20	6.728	6.341	21.575
IE20	6.239	6.387	22.576
IK20	6.239	6.678	23.577
IL20	6.230	7.092	24.578
IM20	6.841	7.092	25.579
IN20	6.852	7.12	26.580
IO20	7.530	7.167	27.581
IP20	7.576	7.198	28.582
LE20	7.561	7.208	29.160
L321	7.458	7.269	32.663
LE21	7.355	7.305	36.166
ES21	7.281	7.33	38.669
EH21	7.163	7.354	41.053
IC21	6.578	7.365	42.228
IB21	6.568	7.375	43.232
IK21	6.069	7.382	44.236
IL21	6.069	7.382	45.240
IN21	6.069	7.382	46.240
IO21	6.069	7.382	47.240
IP21	6.069	7.382	48.240
IA21	7.382	7.382	47.876

CHAINAGE 125325

DATUM 1.0

STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IA10	7.136	7.136	12.809
EH10	8.040	7.27	11.000
ES10	8.115	7.424	3.500
LE10	8.040	7.617	7.000
L310	7.935	7.892	-3.500
LE11	7.830	8.14	0.000
E011	7.815	8.123	0.500
IC11	7.565	7.863	5.500
EV11	7.111	7.837	6.409
IB11	7.101	7.781	7.409
DK11	6.482	7.703	8.648
DJ11	6.482	7.643	9.648
IA11	7.530	7.53	11.744
IA20	6.532	6.53	20.604
IB20	6.987	6.664	21.516
IC20	6.987	6.97	22.517
IE20	6.488	7.259	23.518
IK20	6.488	7.523	24.519
IL20	7.236	7.563	25.520
IM20	7.814	7.589	26.012
IN20	7.814	7.619	27.013
IO20	7.859	7.656	28.014
IP20	7.845	7.66	29.015
LE20	7.741	7.66	30.147
L321	7.741	7.672	33.650
LE21	7.638	7.674	37.152
ES21	7.564	7.675	39.654
EH21	7.416	7.677	42.656
IC21	6.740	7.678	44.010
IB21	6.730	7.678	45.011
IK21	6.231	7.681	46.012
IL21	6.231	7.69	47.013
IN21	6.231	7.69	48.014
IO21	6.231	7.69	49.015
IP21	6.231	7.69	50.016
IA21	7.738	7.738	50.031

CHAINAGE 125300

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DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:16:35 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 253 OF 261	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		VWR No. 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	
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		DRG CHECK B.FEEHELY 25.11.16		DESIGN M.AMPSTEAD 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-77253		ISSUE A		© Roads and Maritime Services							

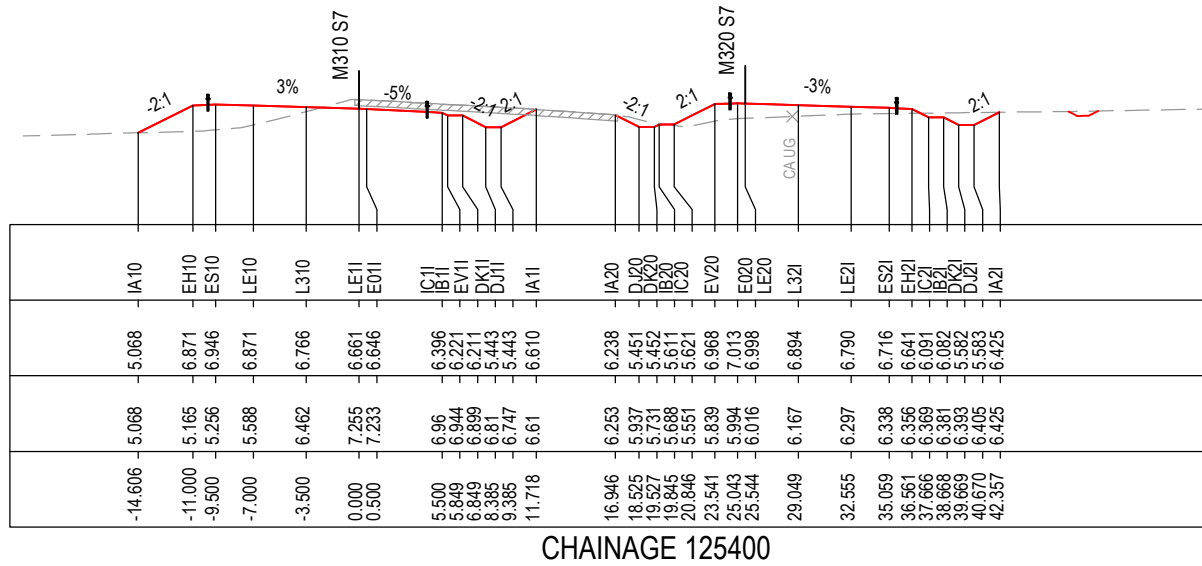
ACCEPTED FOR CONSTRUCTION

MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

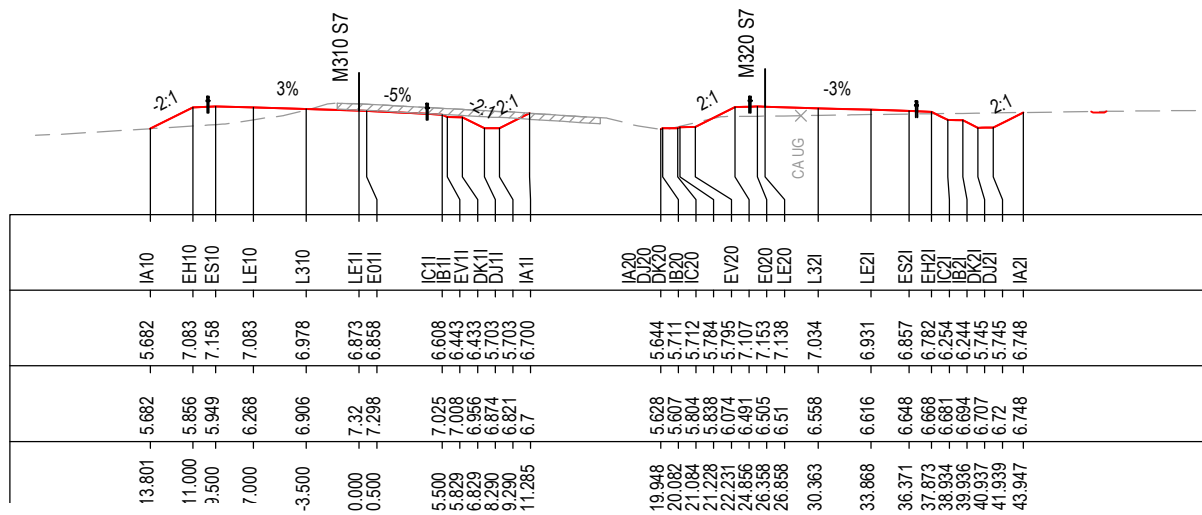
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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 125400



CHAINAGE 125375

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:17:06 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 254 OF 261 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	
								DESIGN M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77254	
								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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM -1.0

STRING LABELS	IA10	EH10	ES10	LE10	L310	LE11	E011	EA11	IA20	EV20	E020	LE20	L321	LE21	ES21	EH21	IC21	IB21	DK21	DJ21	IA21
DESIGN LEVELS	-4.673	-6.758	-6.833	-6.758	-6.653	-6.548	-6.533	-6.283	-6.173	-6.834	-6.879	-6.864	-6.759	-6.654	-6.579	-6.505	-6.766	-6.854	-6.756	-6.257	-5.952
EXISTING LEVELS	4.673	4.815	4.831	4.888	5.027	5.841	5.949	6.578	6.173	6.086	5.763	5.629	5.538	5.723	5.787	5.821	5.854	5.876	5.899	5.921	5.952
OFFSET	-15.170	-11.000	-9.500	-7.000	-3.500	0.000	0.500	5.500	19.263	20.586	22.089	22.590	26.097	29.605	32.110	33.613	35.095	36.096	37.097	38.099	39.488

CHAINAGE 125450

DATUM -1.0

STRING LABELS	IA10	EH10	ES10	LE10	L310	LE11	E011	IC11	EV11	IB11	DK11	DJ11	IC1J	IB1J	DK21	DJ21	IC20	EV20	E020	LE20	L321	LE21	ES21	EH21	IC21	IB21	DK21	DJ21	IA21
DESIGN LEVELS	-5.081	-6.762	-6.837	-6.762	-6.657	-6.552	-6.537	-6.287	-6.999	-6.979	-6.183	-6.183	-6.223	-6.223	-6.223	-6.223	-6.223	-6.877	-6.922	-6.907	-6.803	-6.698	-6.624	-6.549	-6.929	-6.109	-6.420	-6.193	
EXISTING LEVELS	5.081	5.068	5.043	5.284	5.704	6.631	6.762	6.811	6.79	6.707	6.649	6.615	6.577	6.557	6.557	6.557	6.489	5.425	5.527	5.599	5.857	5.964	6.022	6.057	6.085	6.109	6.132	6.155	
OFFSET	14.363	11.000	9.500	7.000	-3.500	0.000	0.500	5.500	8.047	9.639	10.639	11.720	12.220	13.989	14.504	15.479	16.493	22.117	23.620	24.121	27.627	31.134	33.639	35.141	36.386	37.388	38.389	39.390	40.937

CHAINAGE 125425

MAY BE INCOMPLETE IF COPIED

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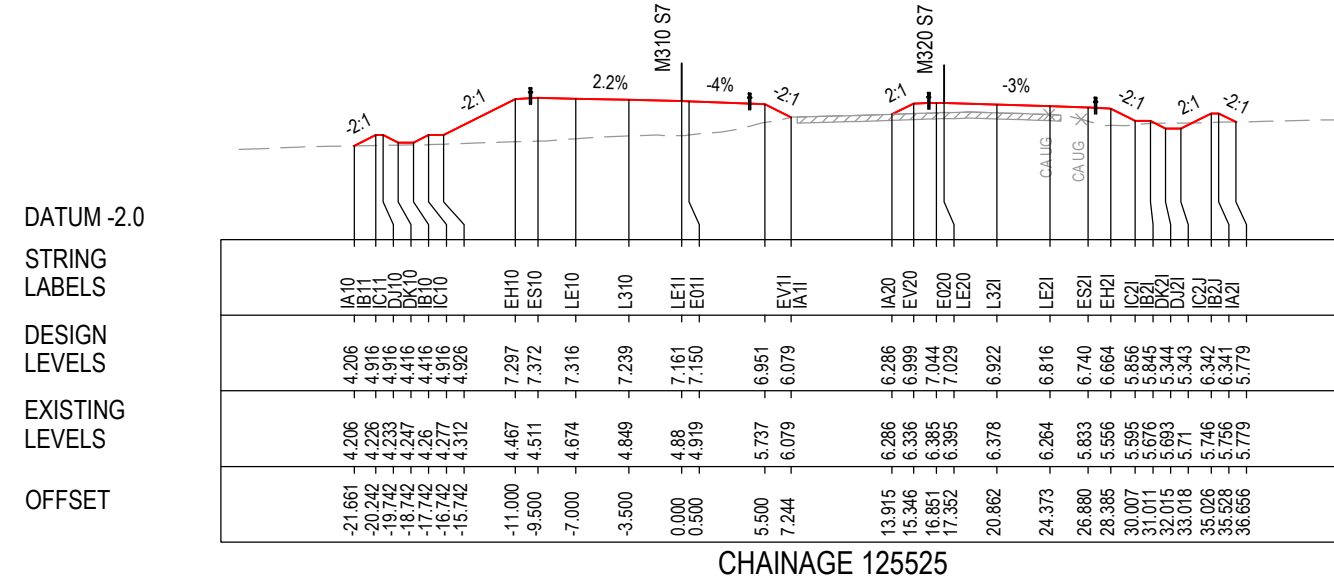
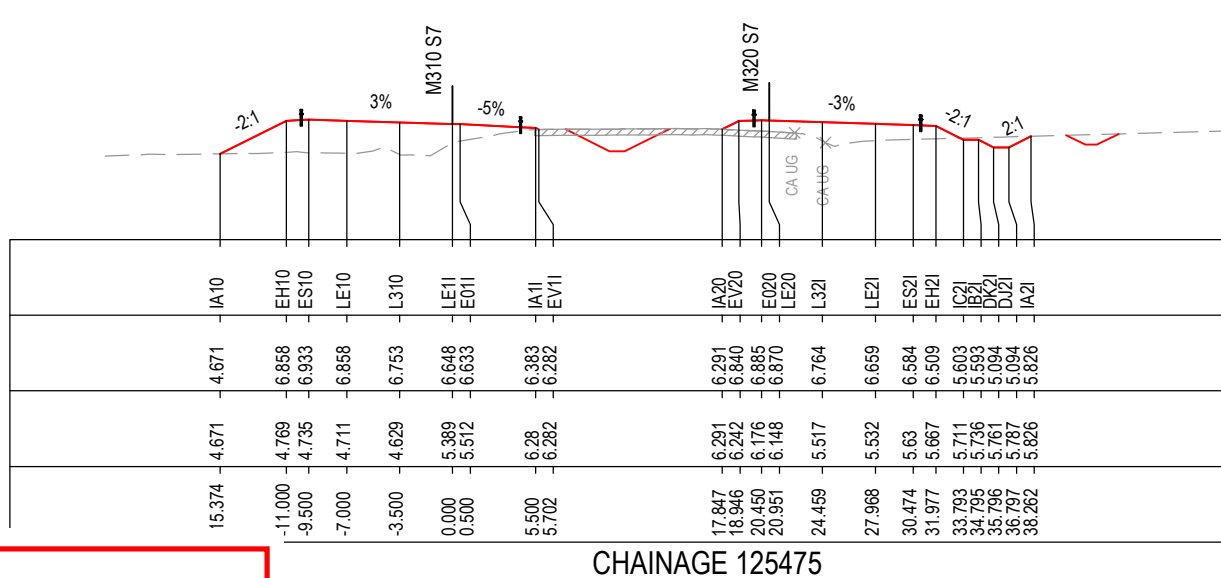
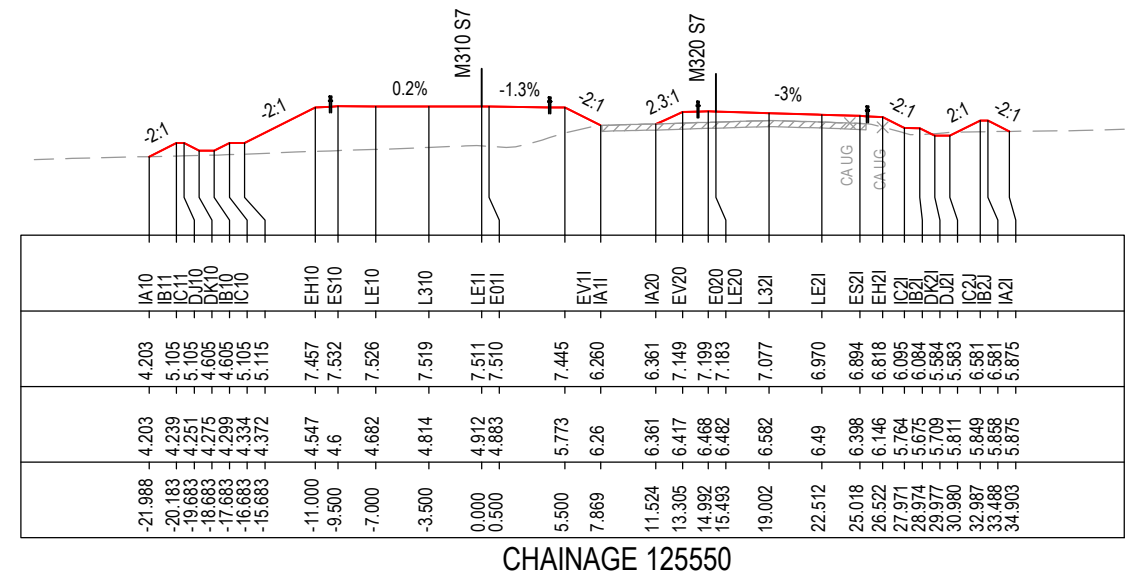
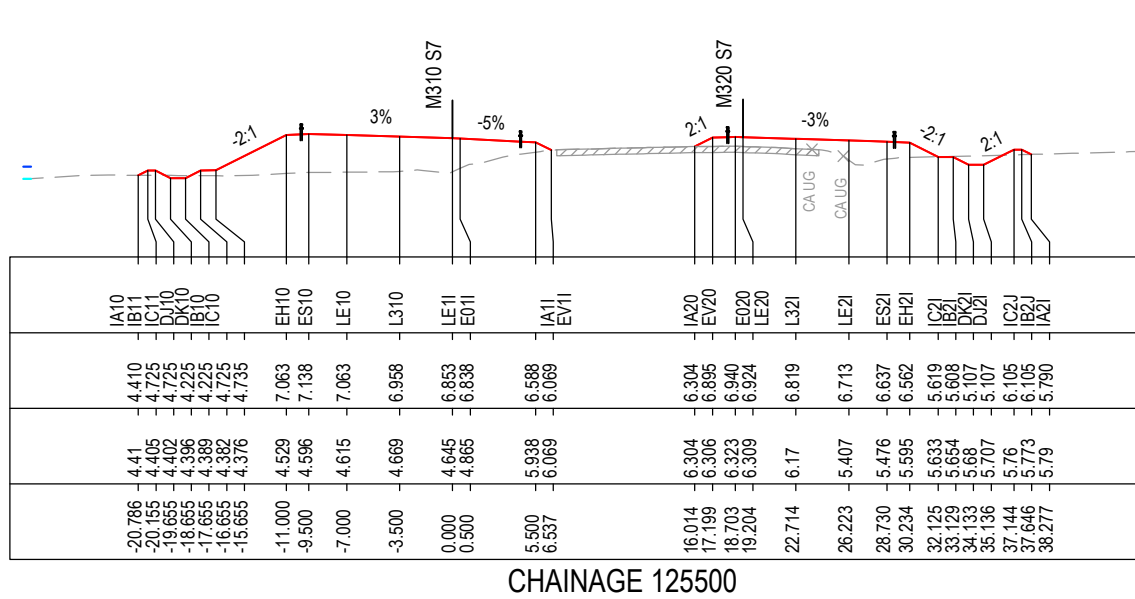
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:17:37 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 255 OF 261	
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 M.AMPSTEAD 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-77255	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

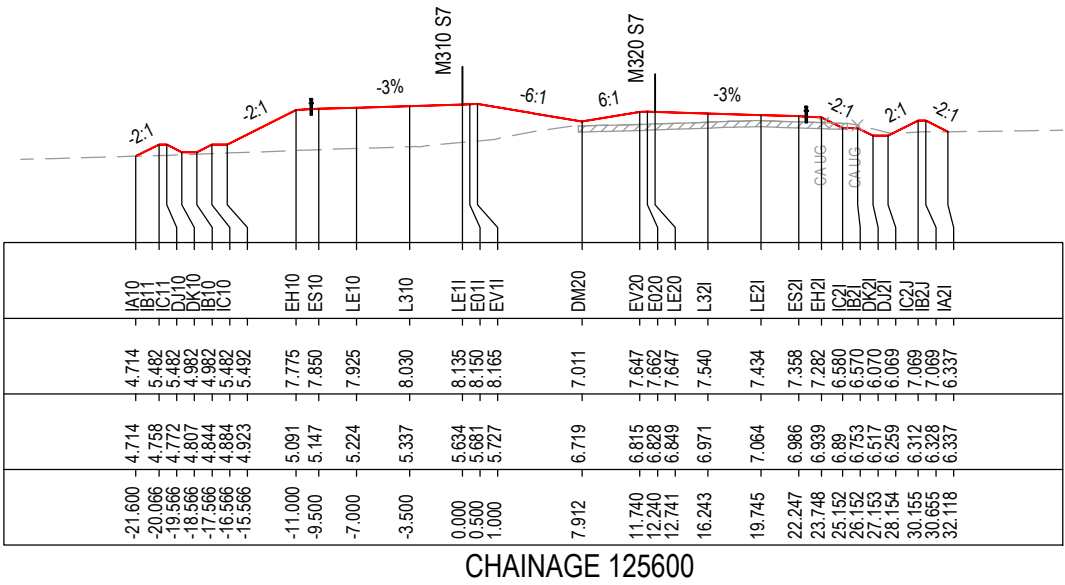
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:18:09 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL	HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	SHEET No. 256 OF 261
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 M.AMPSTEAD 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		
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		NSW GOVERNMENT Transport Roads & Maritime Services	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-77256 ISSUE A

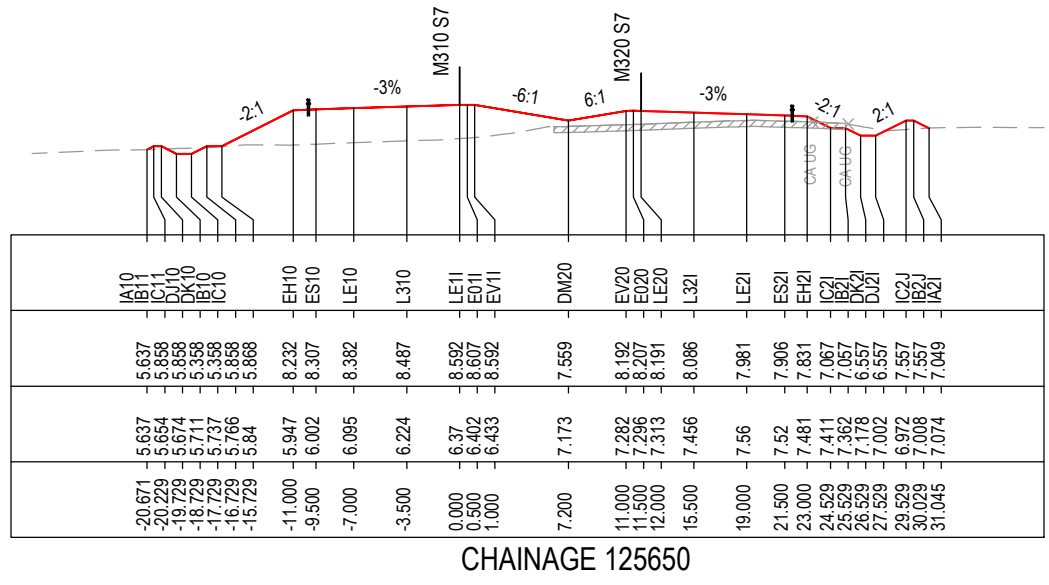
ACCEPTED FOR CONSTRUCTION

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

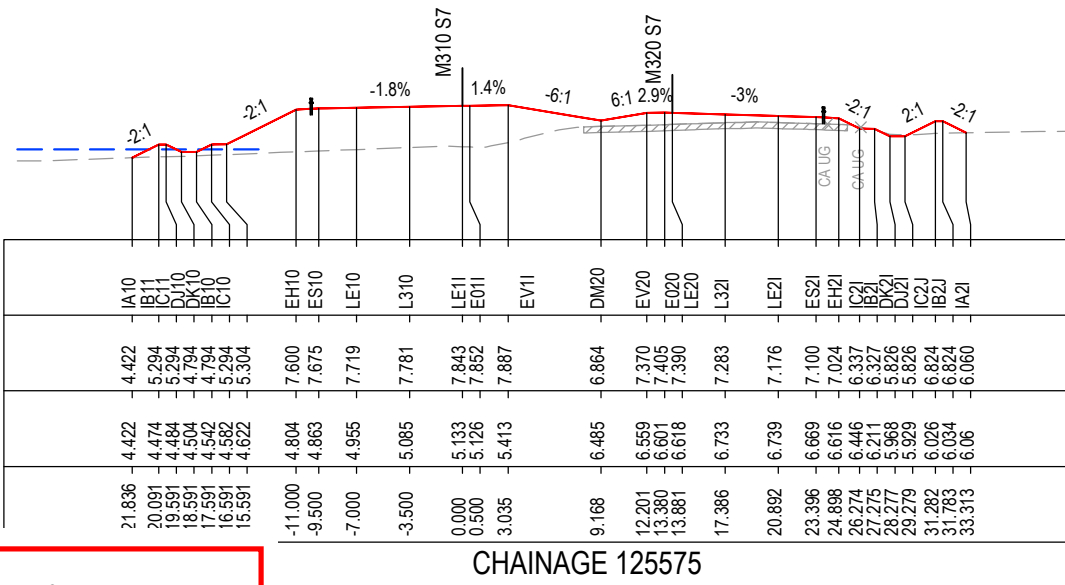
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DESIGN LEVELS
EXISTING LEVELS
OFFSET



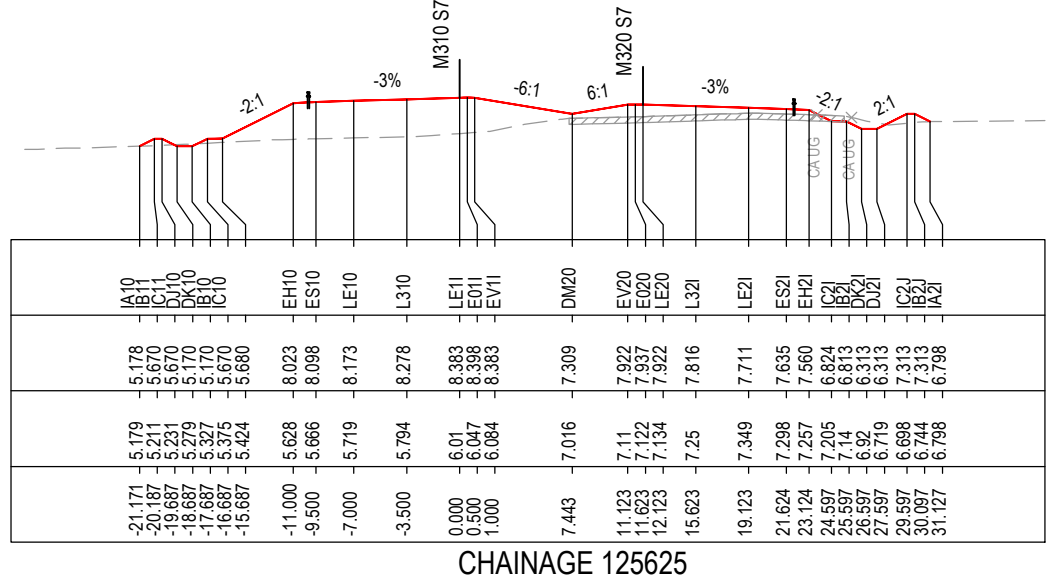
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DATUM -1.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



DATUM -1.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



***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.

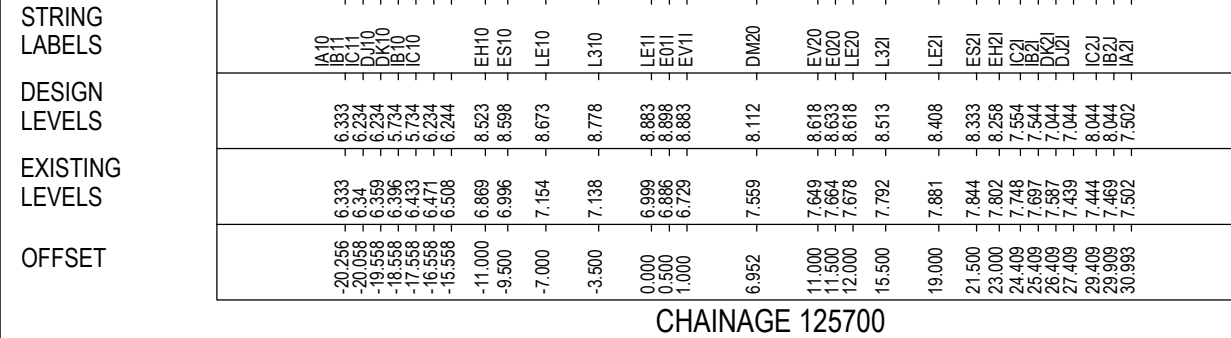
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:18:40 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	TITLE DRAWN R.MANN 25.11.16	NAME R.MANN 25.11.16	DATE 25.11.16	
SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		DRG CHECK B.FEEHELY 25.11.16	
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		DESIGN M.AMPSTEAD 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-77257	
				ISSUE A	

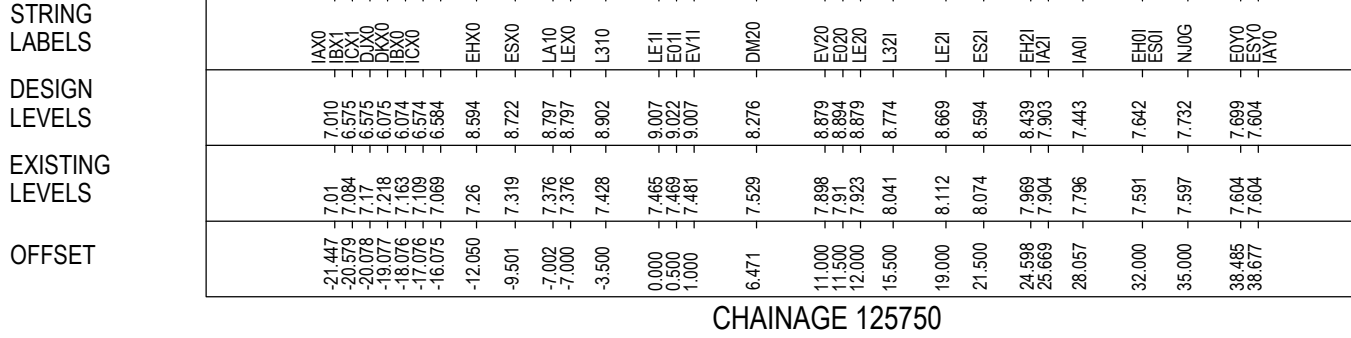
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C:\projects\hw10\B2B\ACJ-C-RA-DRG-77257.dwg
IN A3 SIZE ORIGINAL

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

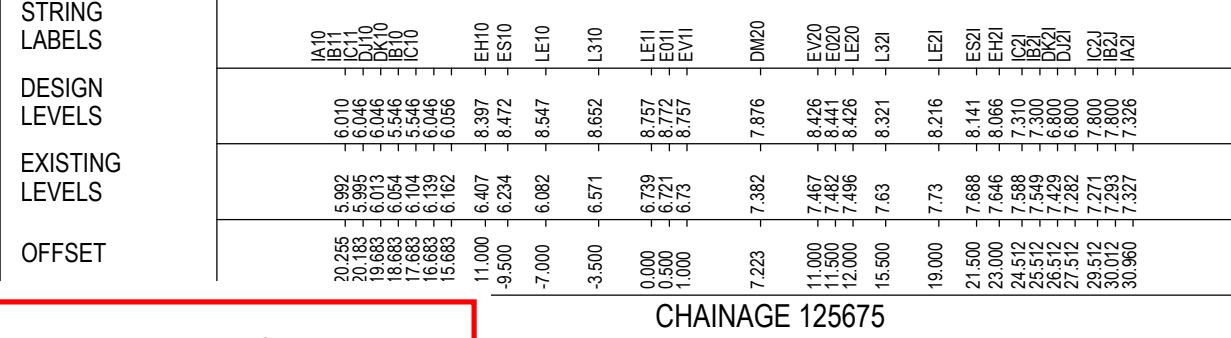
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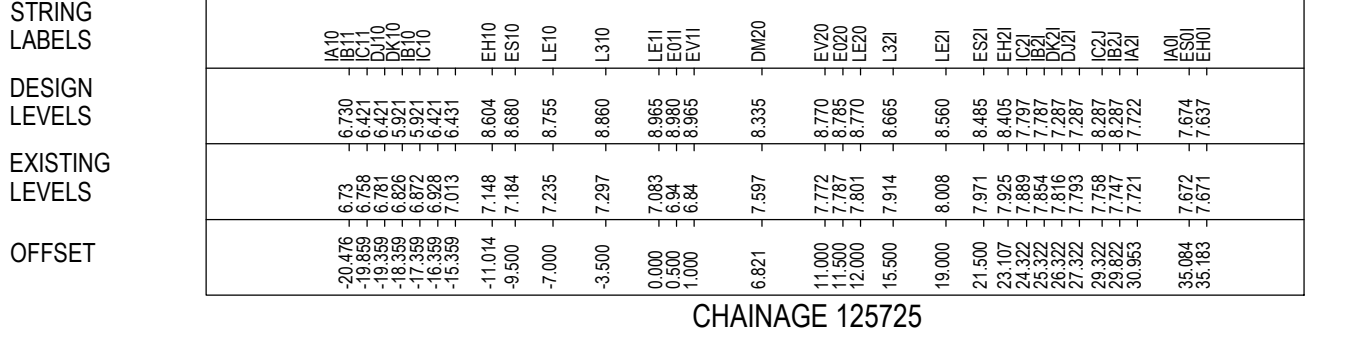
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DATUM 0.0



DATUM 0.0



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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:19:12 PM		PLOT BY Rachel Mann		CLIENT Transport Roads & Maritime Services		RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 258 OF 261 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 M.AMPSTEAD 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-77258		ISSUE A		© Roads and Maritime Services	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

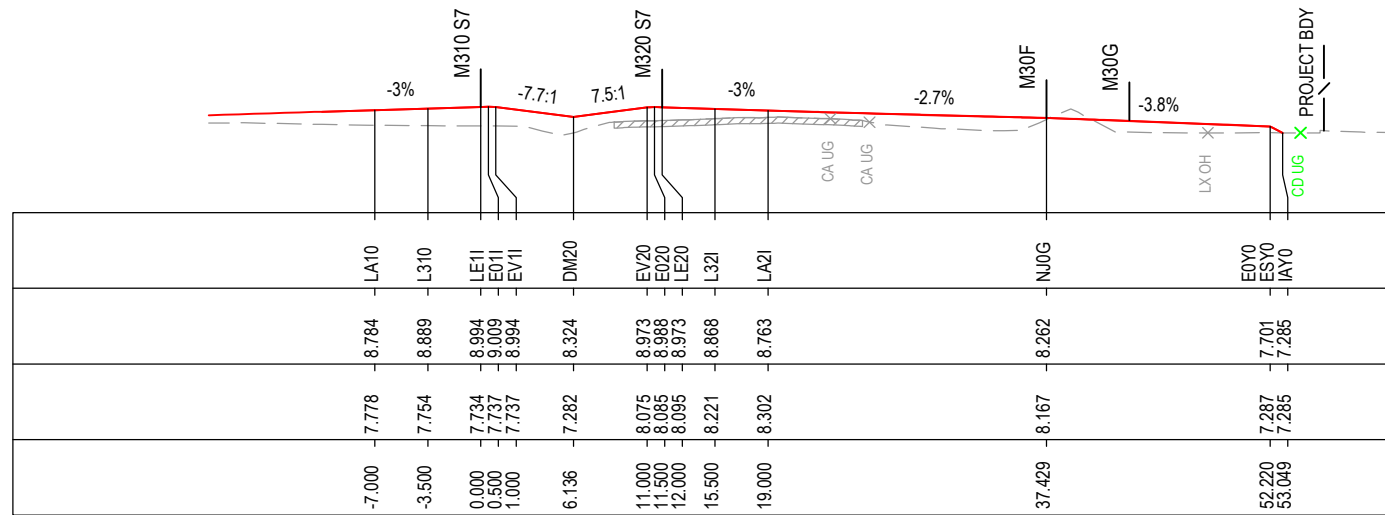
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125800

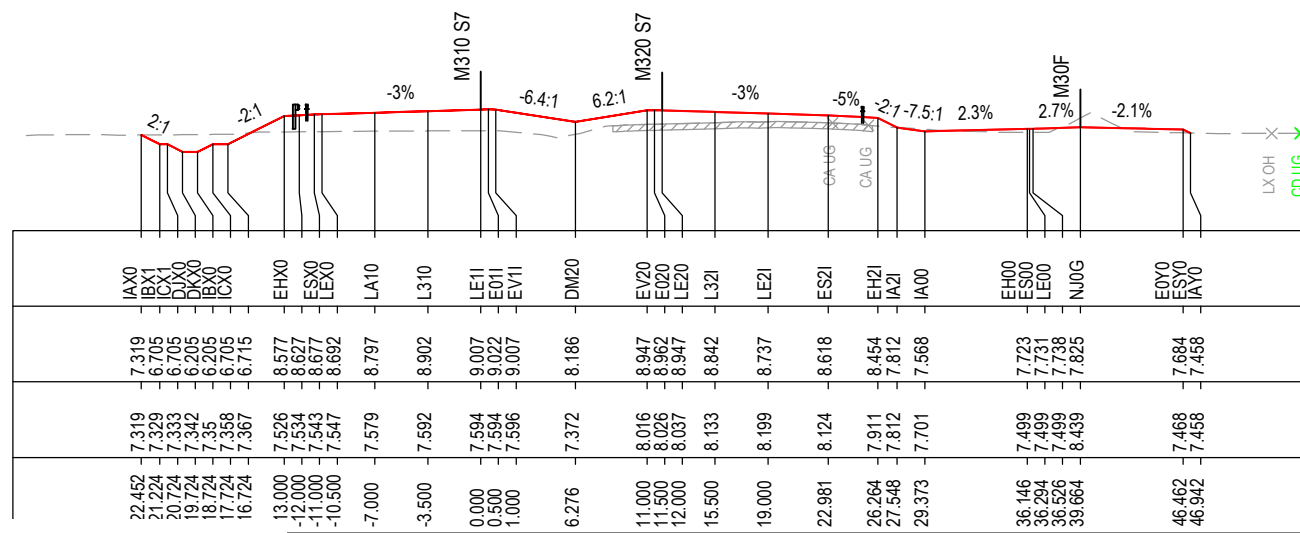
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125775

***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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:56:35 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 259 OF 261	
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 M.AMPSTEAD 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-77259		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

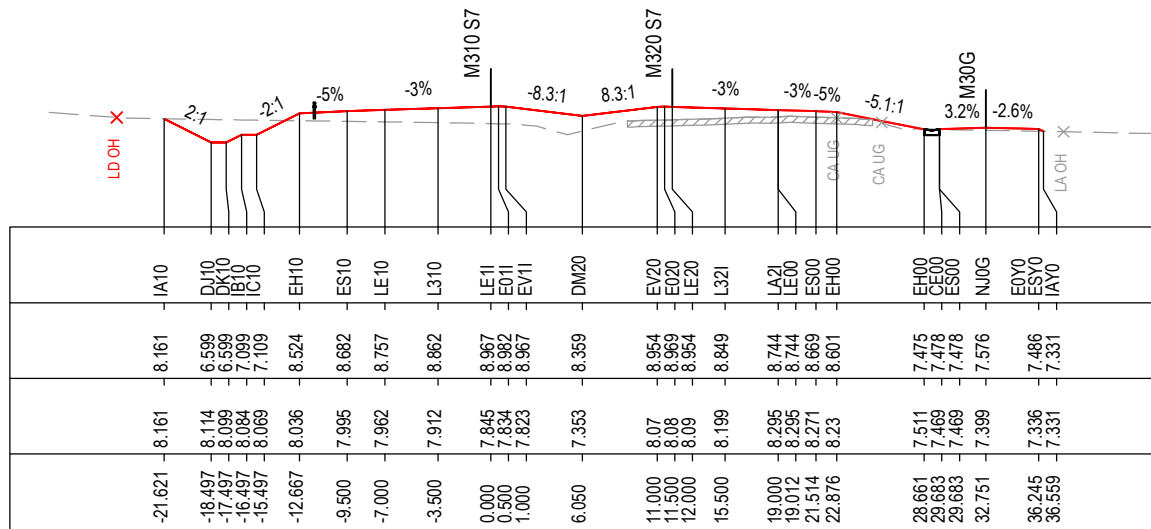
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125850

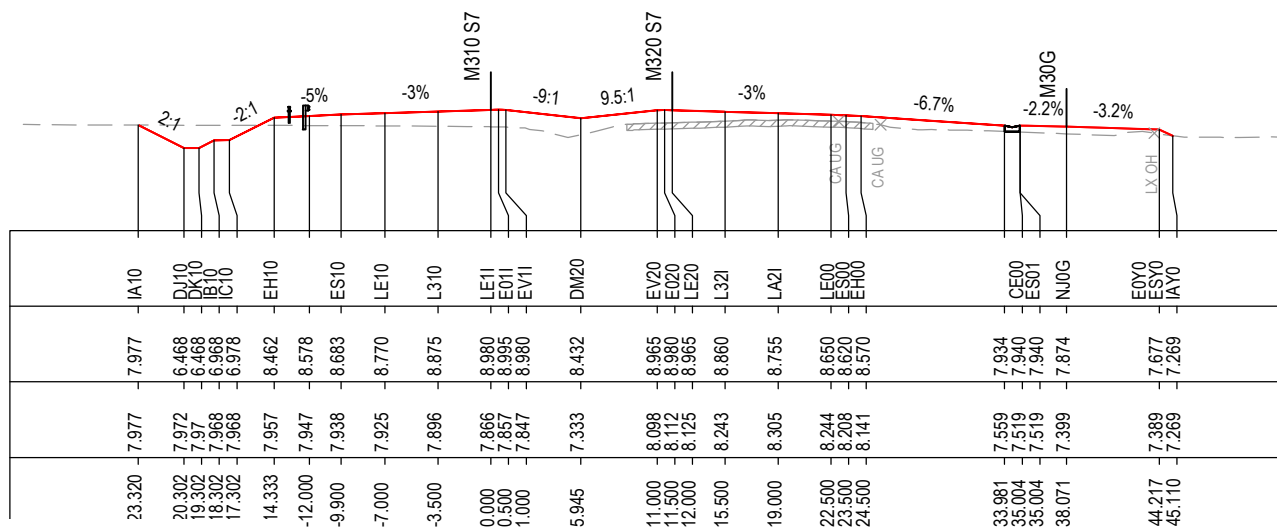
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 125825

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:57:03 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310		SHEET No. 260 OF 261 PART -	
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 M.AMPSTEAD 25.11.16		EDMS No. SF2015/118045	
								DESIGN CHECK R.ESTRADA 25.11.16		SHEET No. RA-C-77260	
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								PROJECT MNGR A.SCHMIDT 25.11.16		© Roads and Maritime Services	

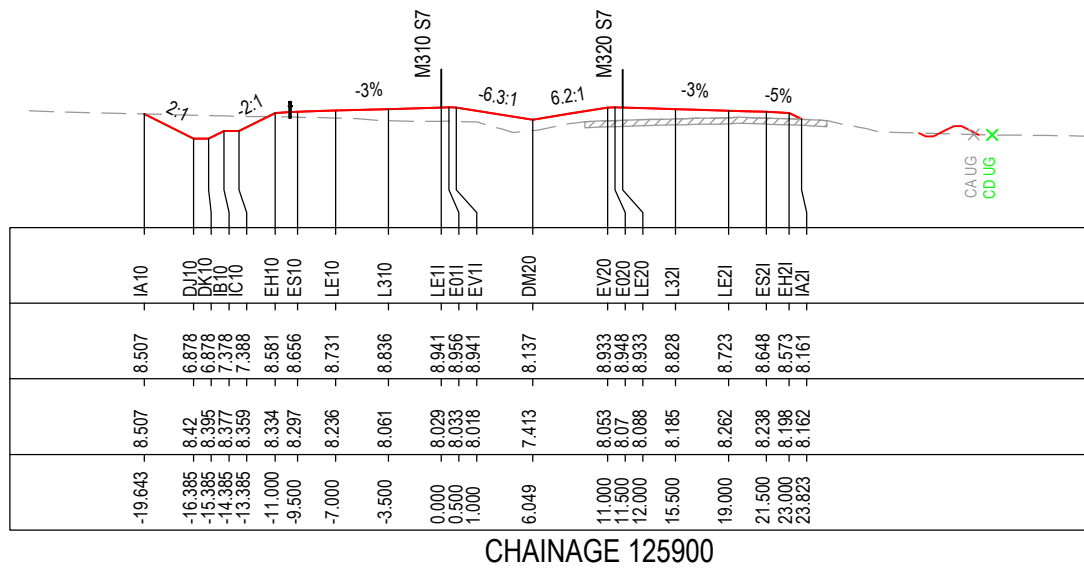
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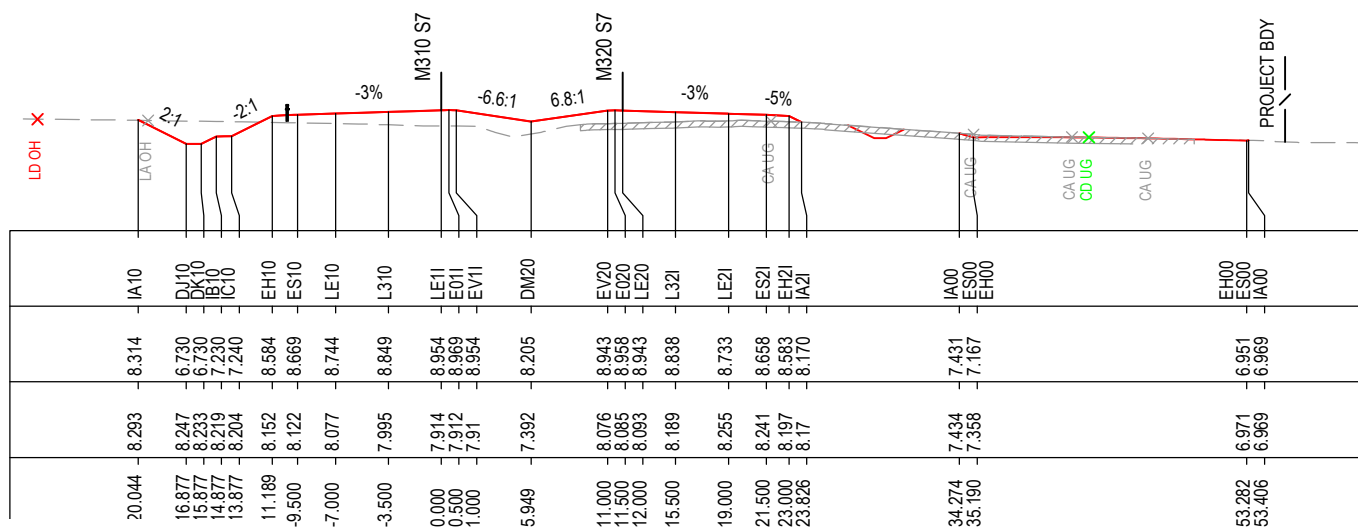
IN A3 SIZE ORIGINAL

NOTES

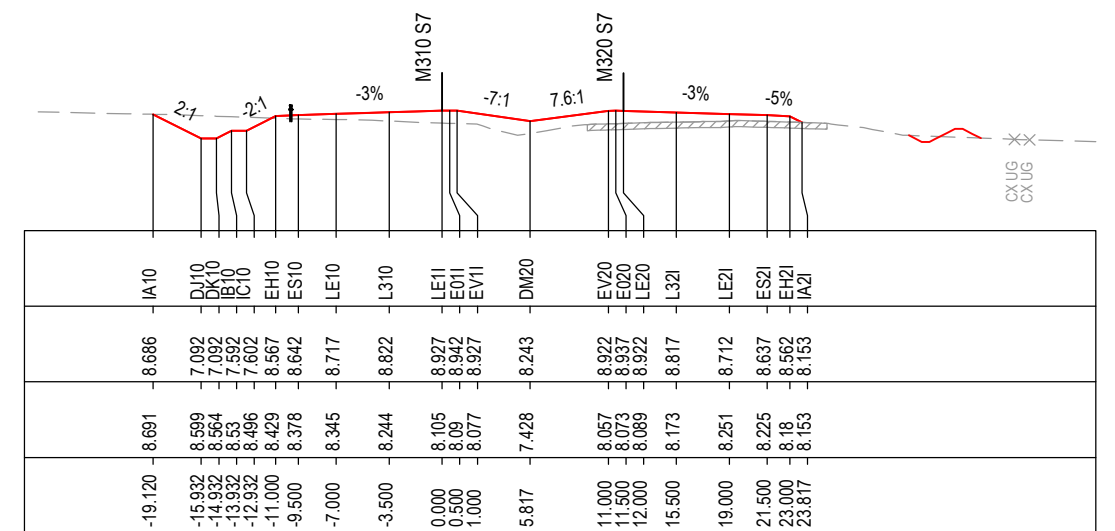
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



CHAINAGE 125900



CHAINAGE 125875



CHAINAGE 125925

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IN ON A3 SIZE ORIGINAL

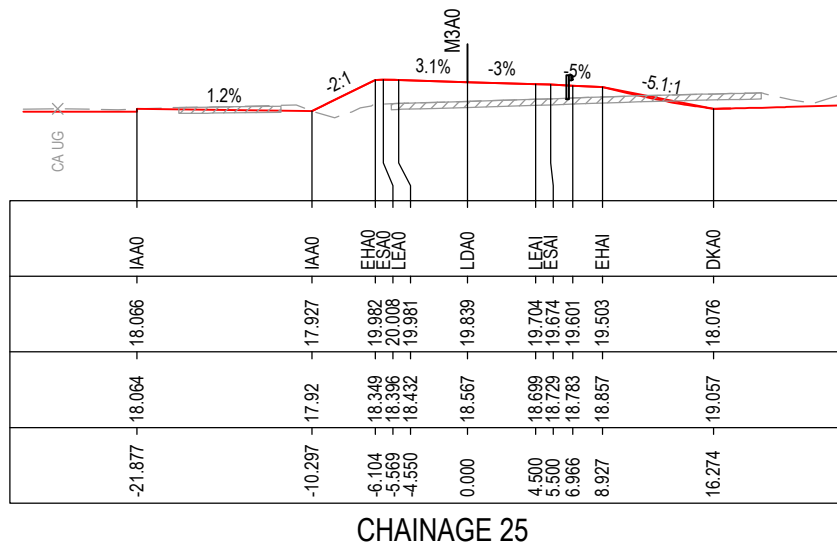
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:57:31 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77261	
										PART - ISSUE A	

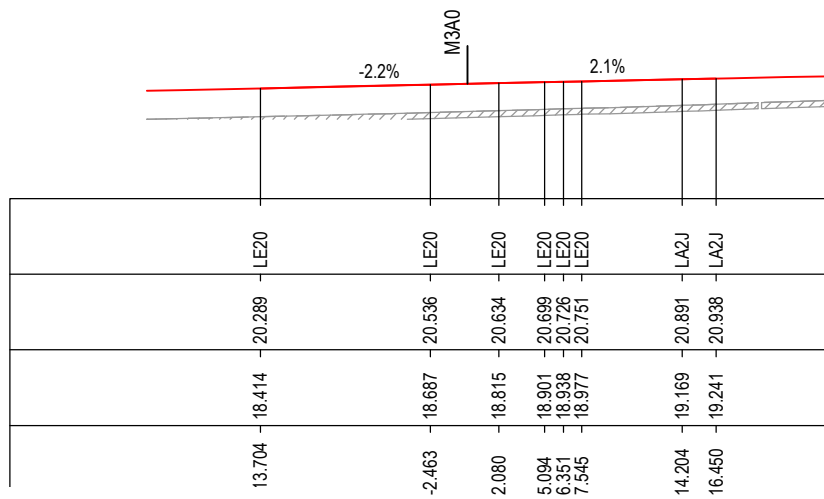
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DATUM 12.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 25

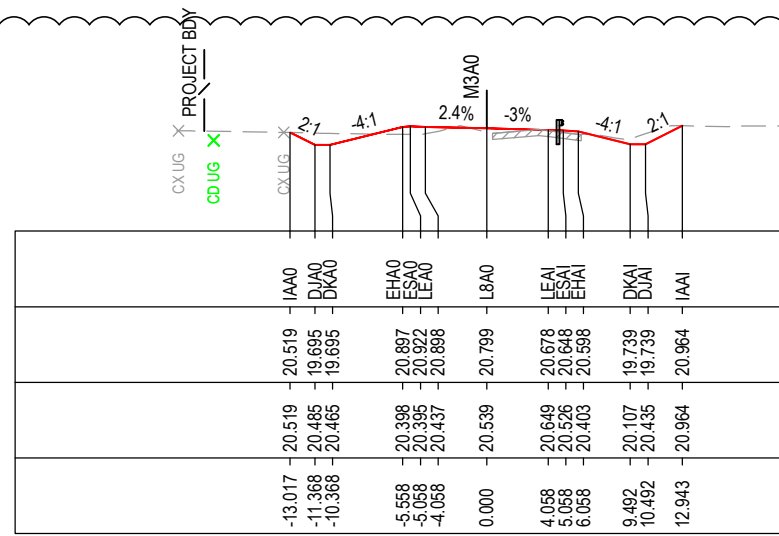
DATUM 13.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 0

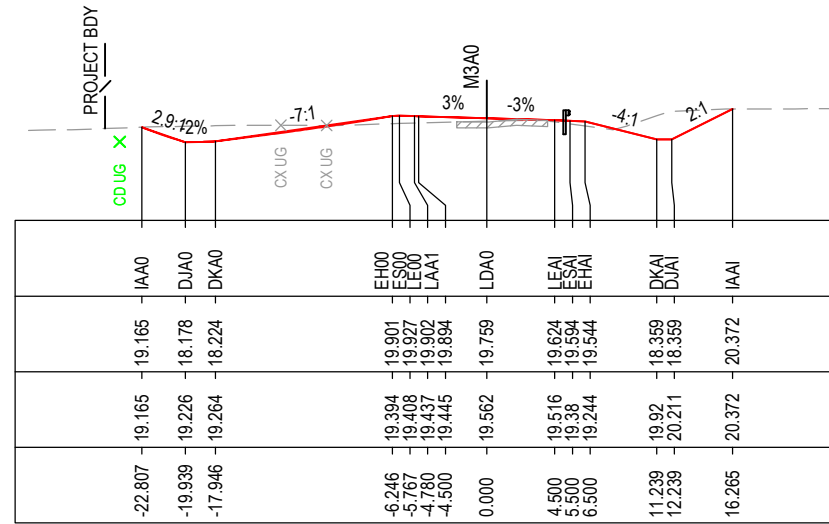
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

DATUM 14.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



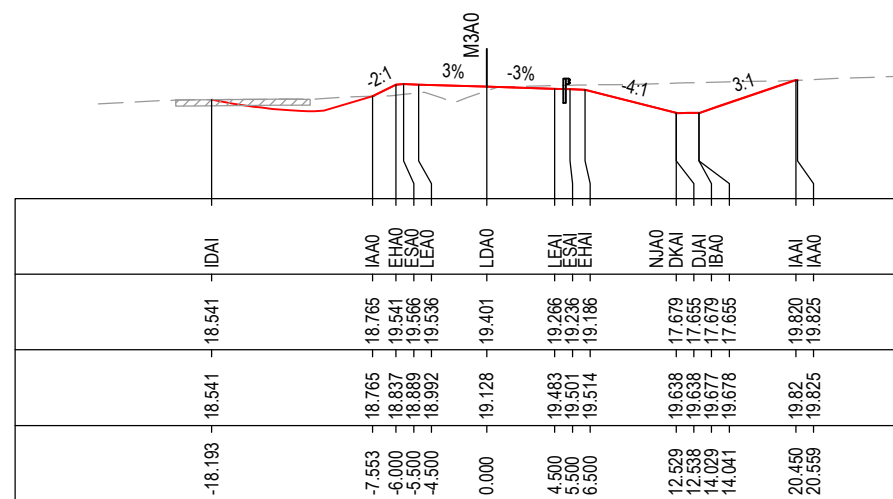
CHAINAGE 100

DATUM 13.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 75

DATUM 12.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 50

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

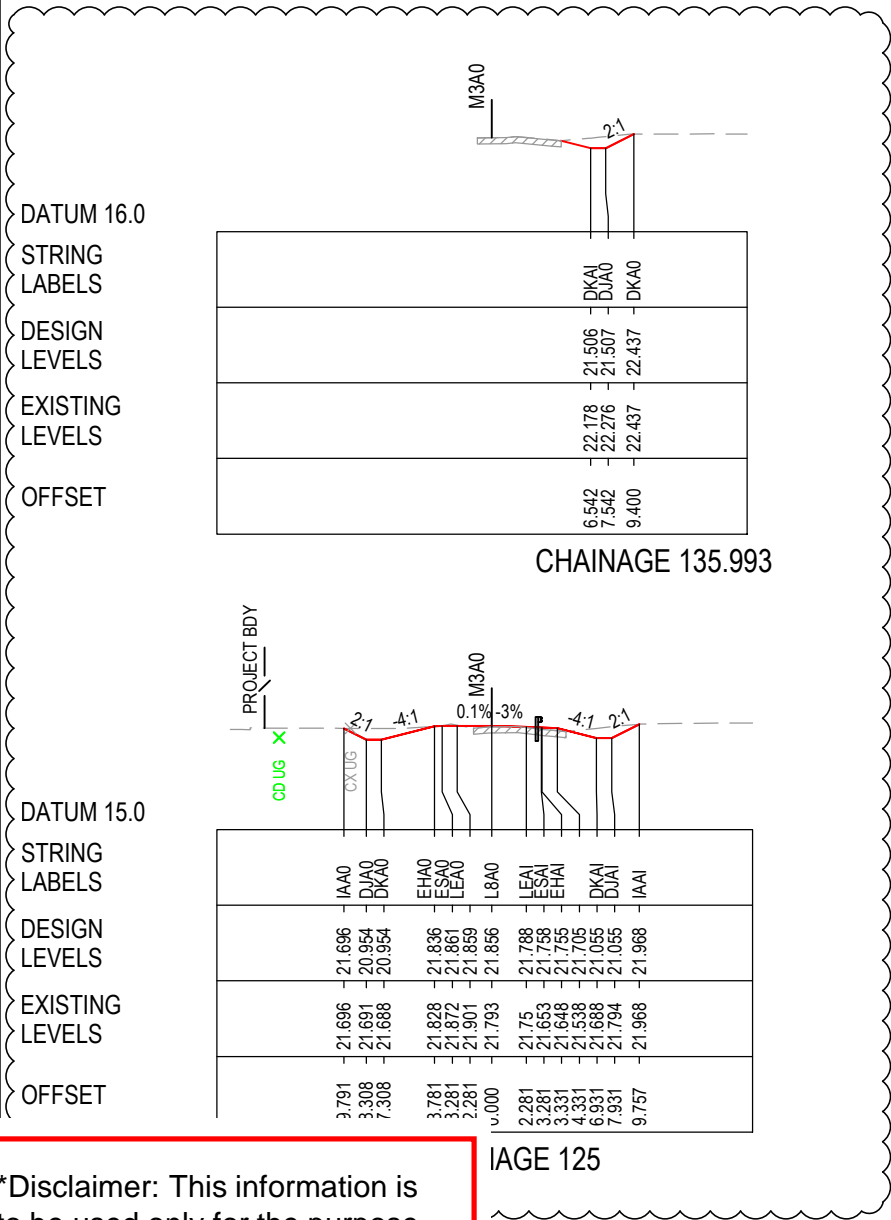


ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.29		PLOT DATE / TIME 14 September 2018 - 12:48:01 PM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3AO		A3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-052589		APPROVAL RE 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	
						R.MANN 25.11.16		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
						B.FEEHELY 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						M.AMPSTEAD 25.11.16		SHEET No. RA-C-77301		ISSUE B	
						R. ESTRADA 25.11.16					
						A.SCHMIDT 25.11.16					
						A.SCHMIDT 25.11.16					

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



B

B

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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.

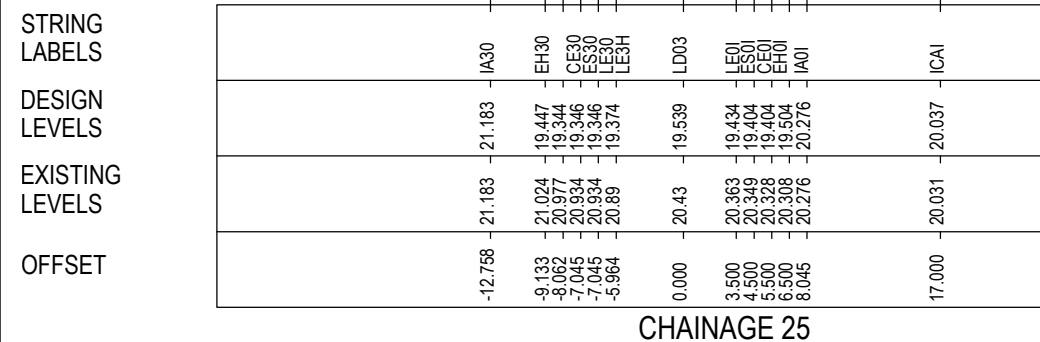
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-AC-J-C-RA-MOD-71001.28		PLOT DATE / TIME 14 September 2018 - 12:48:10 PM		PLOT BY Chris Yates		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3A0		SHEET No. 2 OF 3	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION RE-ISSUED FOR CONSTRUCTION - W2B-PC0-GEC-052589		APPROVAL RE RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE		NAME		DATE	
				SCALE 1:500m		DRAWN		R.MANN		25.11.16	
						DRG CHECK		B.FEEHELY		25.11.16	
						DESIGN		M.AMPSTEAD		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		EDMS No. SF2015/118045		SHEET No. RA-C-77302	
						ISSUE STATUS ISSUED FOR CONSTRUCTION		PART -		ISSUE B	

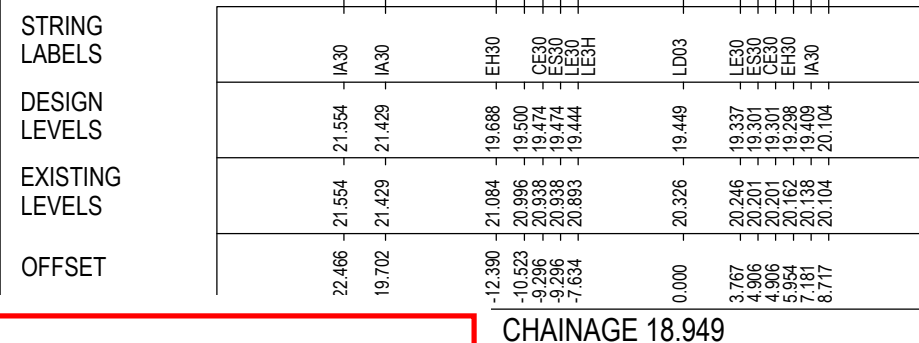
NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

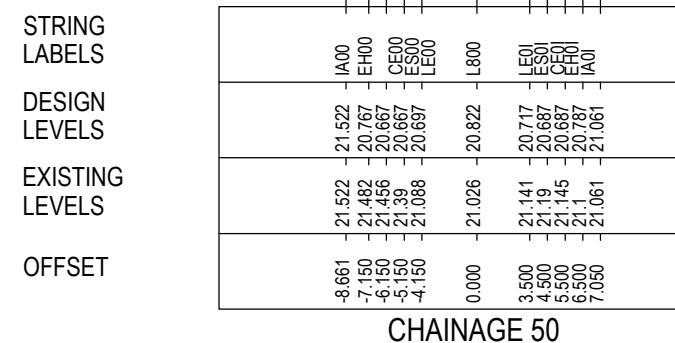
DATUM 14.0



DATUM 12.0



DATUM 15.0



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IN A3 SIZE ORIGINAL

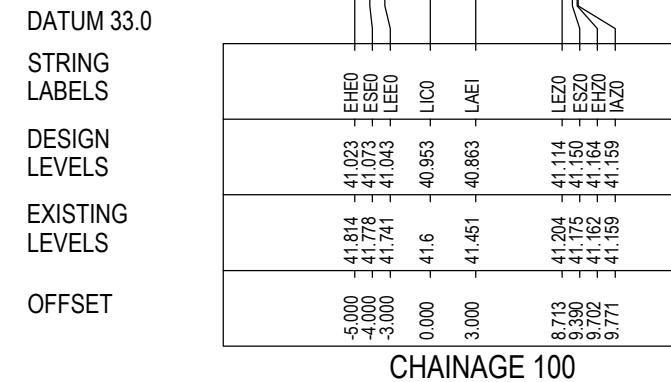
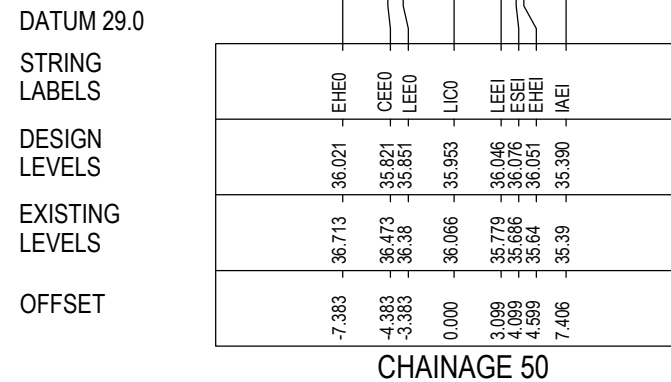
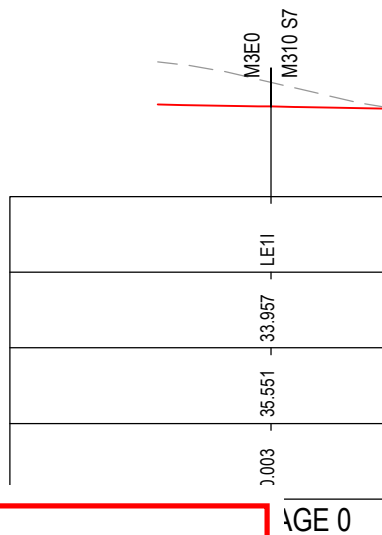
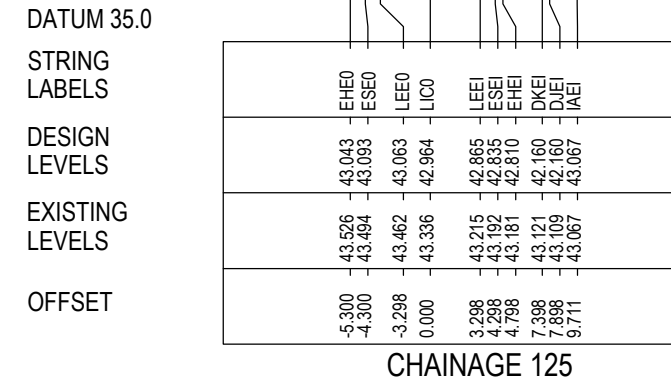
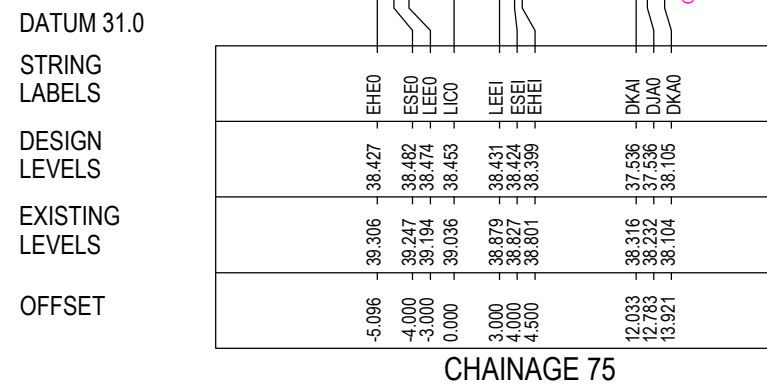
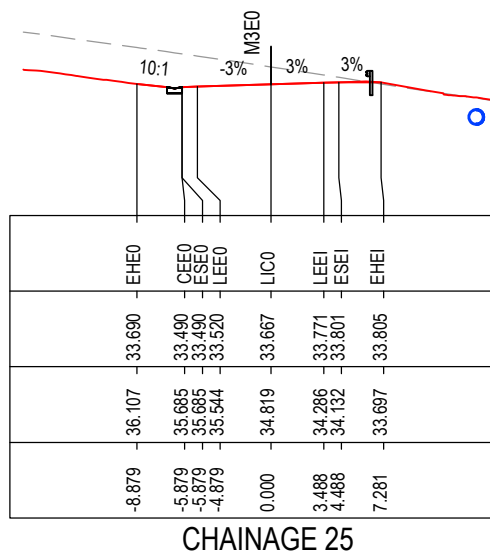
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:21:19 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M303		SHEET No. 1 OF 1	
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION		APPROVAL RE		DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV		TITLE ROAD CROSS SECTIONS - M303		PREPARED FOR PACIFIC HIGHWAY OFFICE		RMS REGISTRATION No. DS2016/000619	
SCALE(S) 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 M.AMPSTEAD 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-77305	
										ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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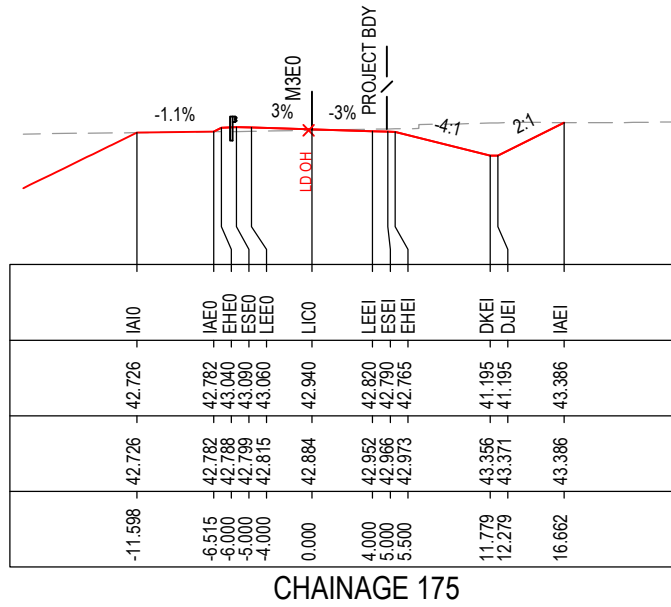
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

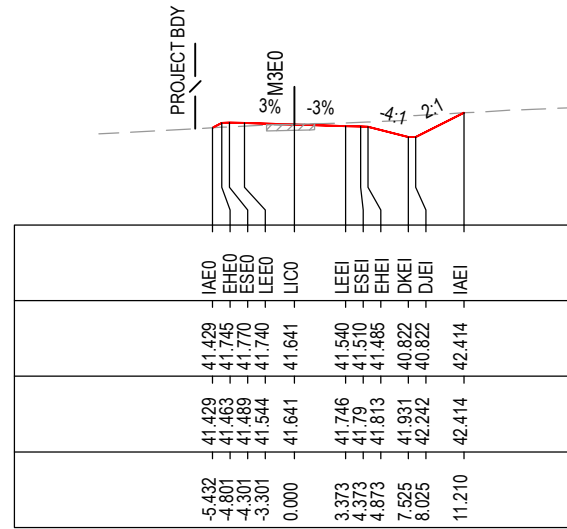
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	TITLE NAME DATE	DRG CHECK DESIGN DESIGN CHECK DESIGN MNGR PROJECT MNGR	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045 SHEET No. RA-C-77311 ISSUE A

NOTES

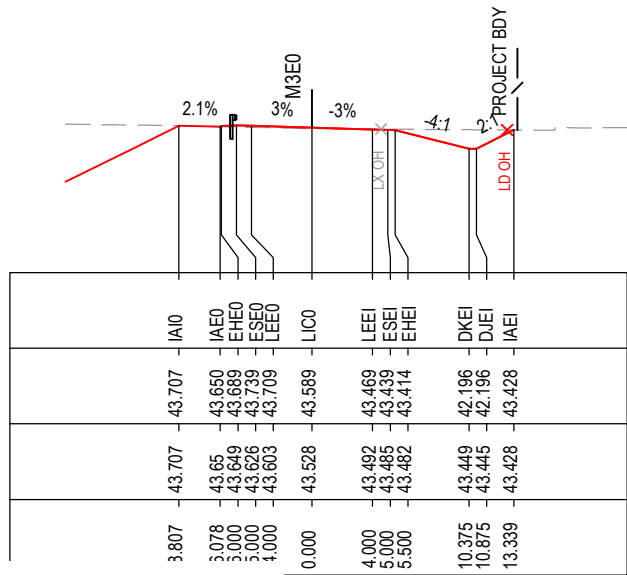
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



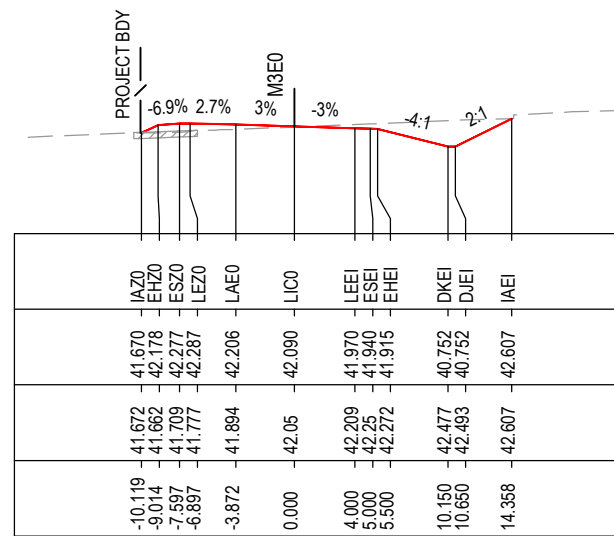
CHAINAGE 175



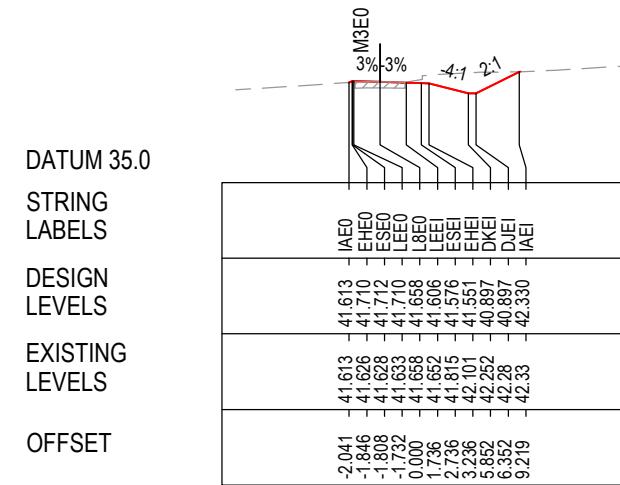
CHAINAGE 225



CHAINAGE 150



CHAINAGE 200



CHAINAGE 250

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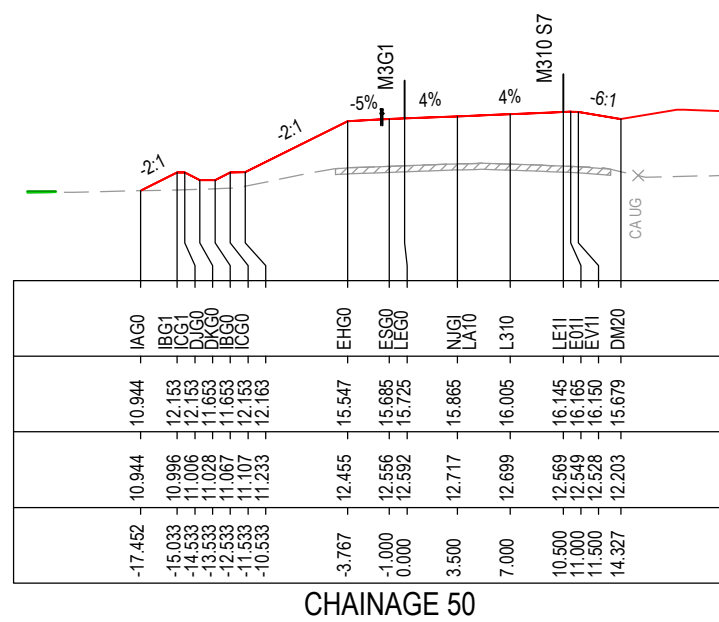
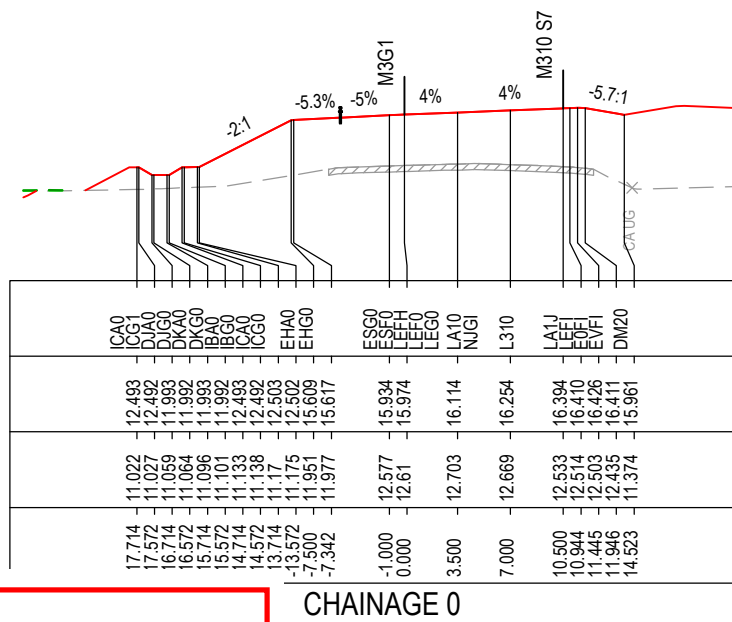
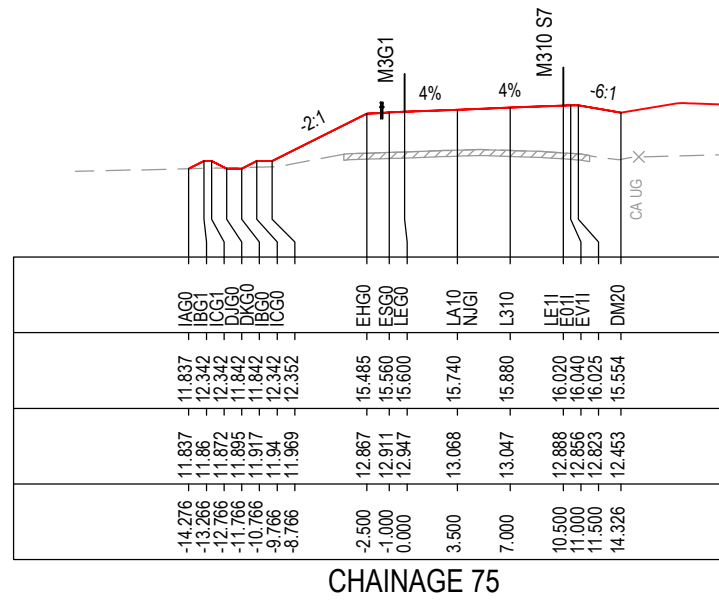
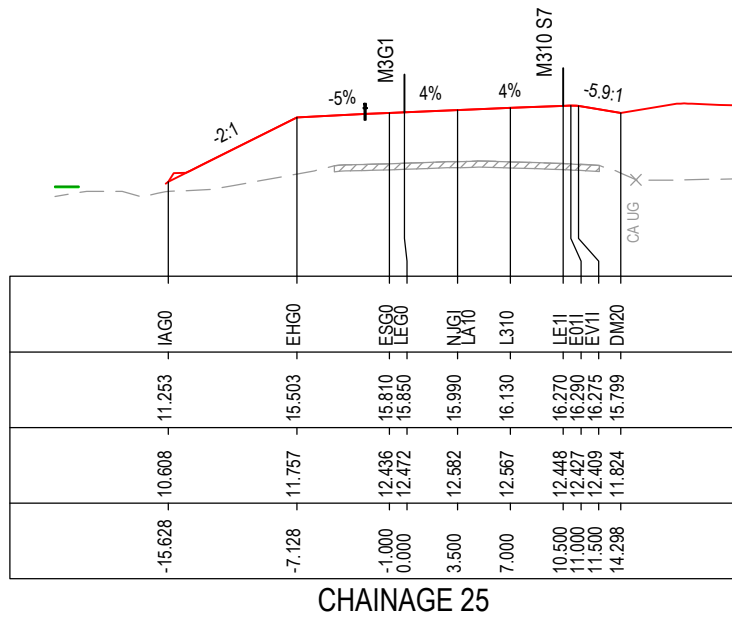
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:21:36 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3EO	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 M.AMPSTEAD 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-77312
				PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

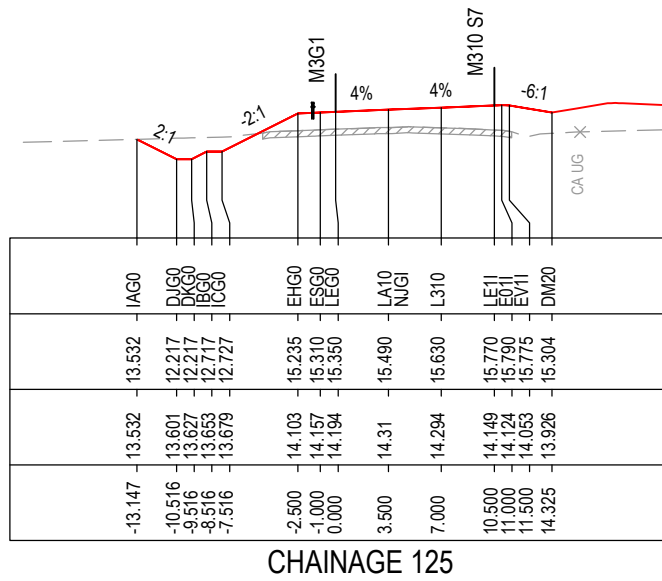
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

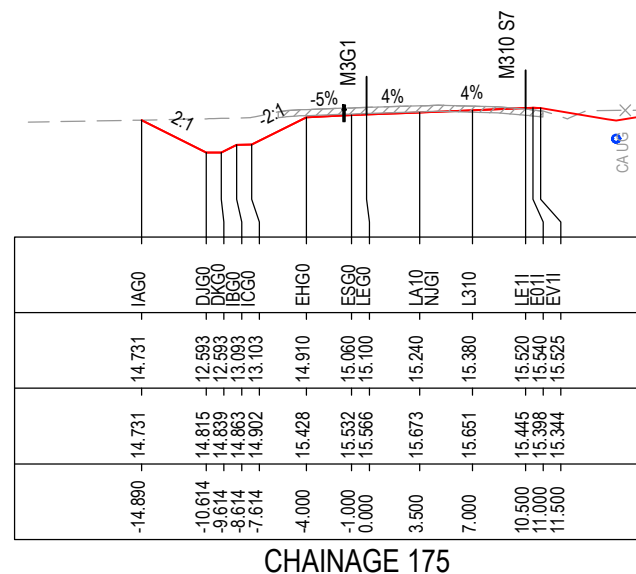
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77315
				PART -	ISSUE A

NOTES

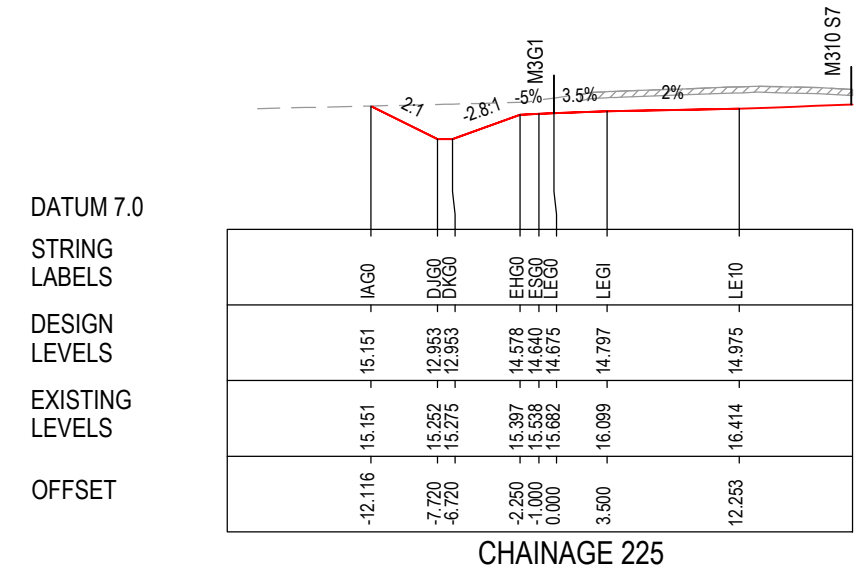
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



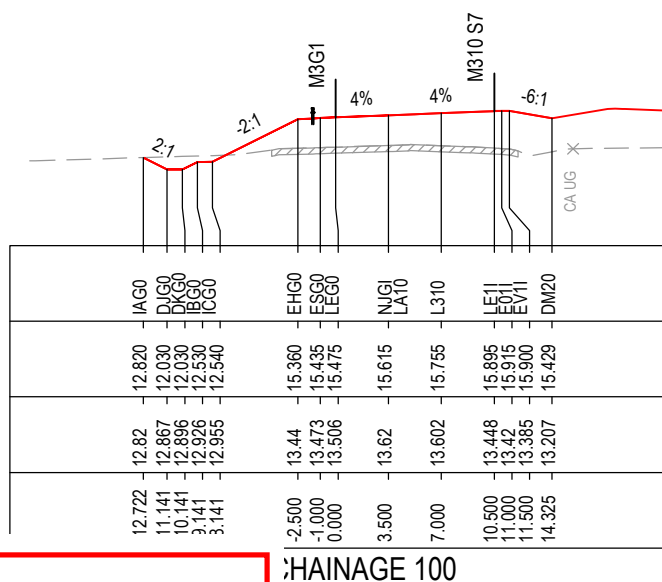
CHAINAGE 125



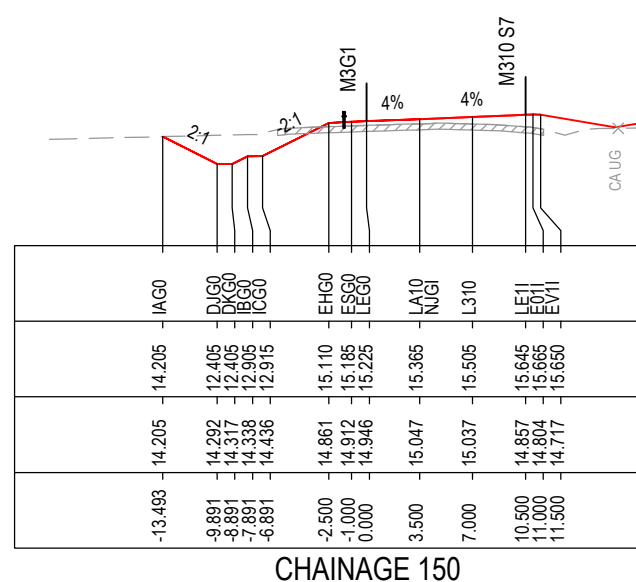
CHAINAGE 175



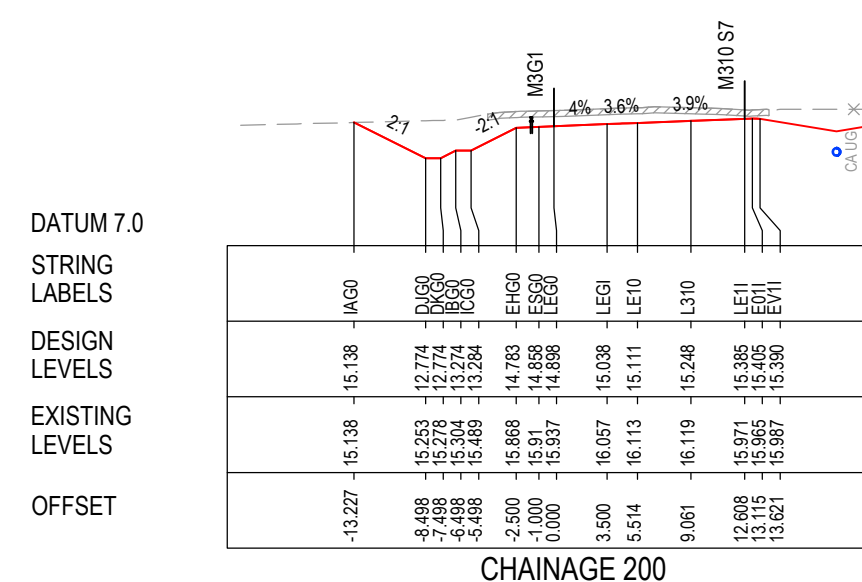
CHAINAGE 225



CHAINAGE 100



CHAINAGE 150



CHAINAGE 200

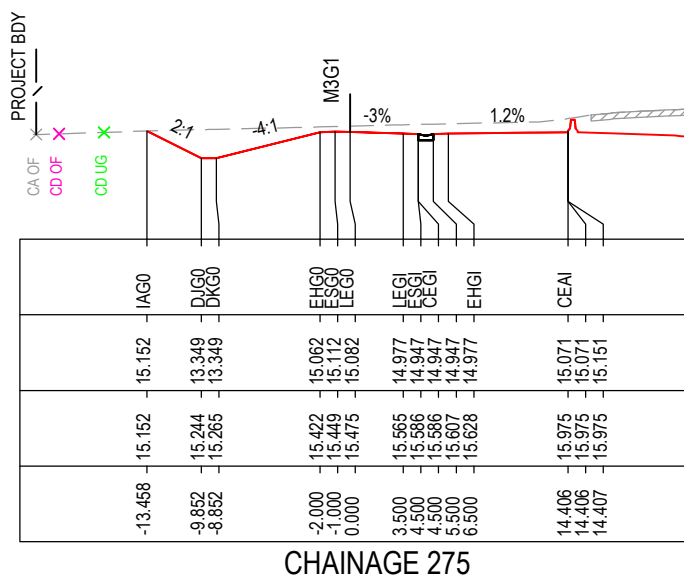
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ACCEPTED FOR CONSTRUCTION

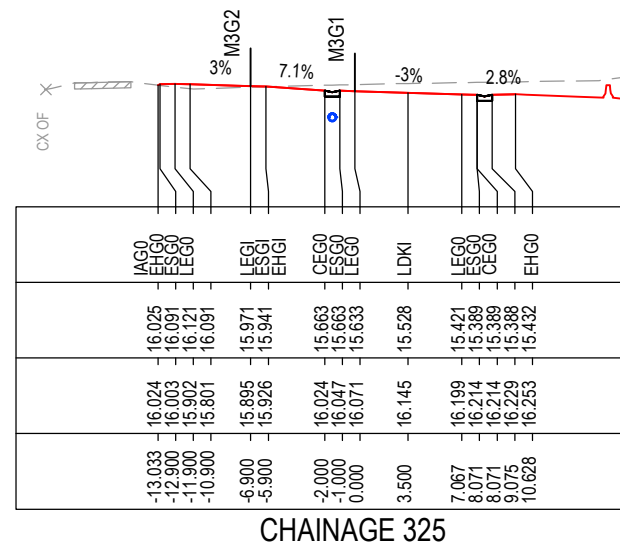
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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. 2 OF 10	
		ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77316	ISSUE A

NOTES

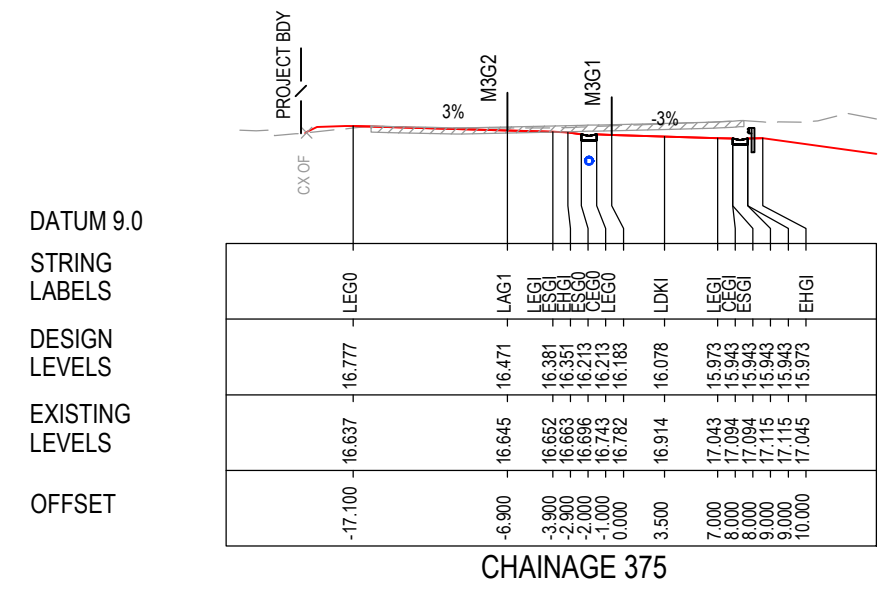
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



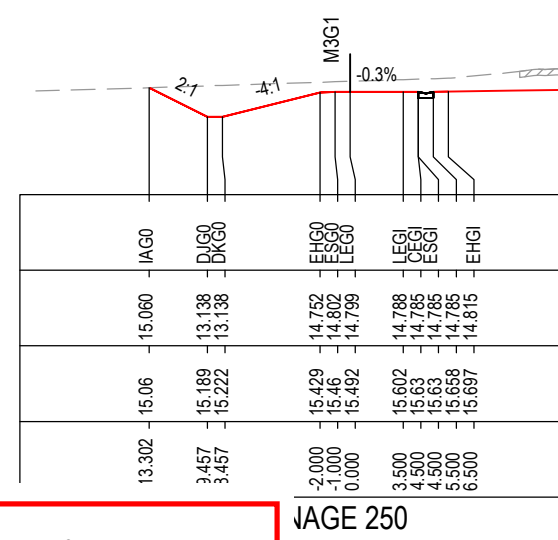
CHAINAGE 275



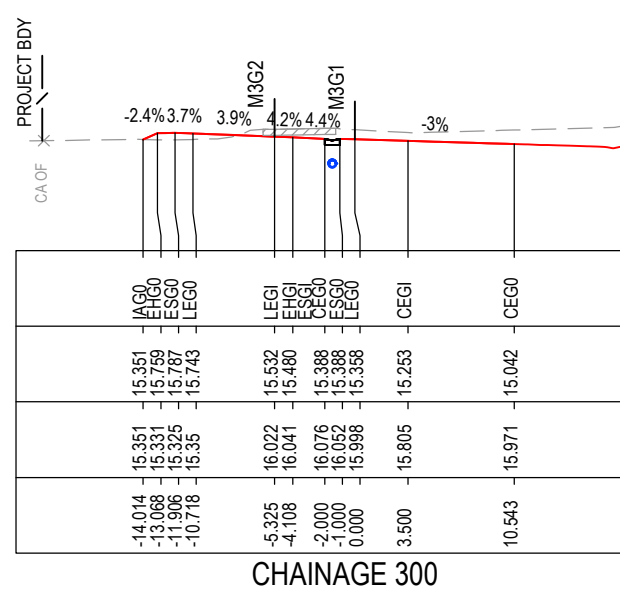
CHAINAGE 325



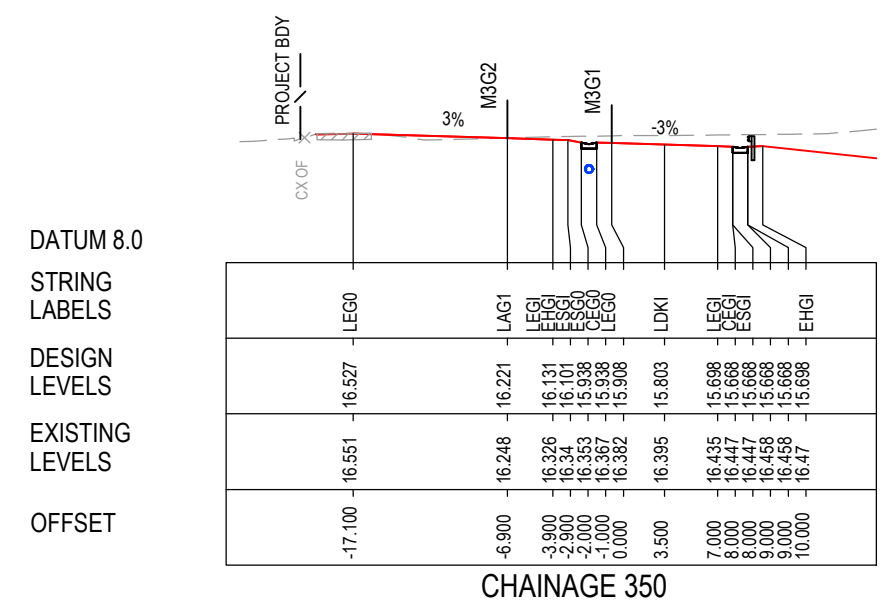
CHAINAGE 375



CHAINAGE 250



CHAINAGE 300



CHAINAGE 350

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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

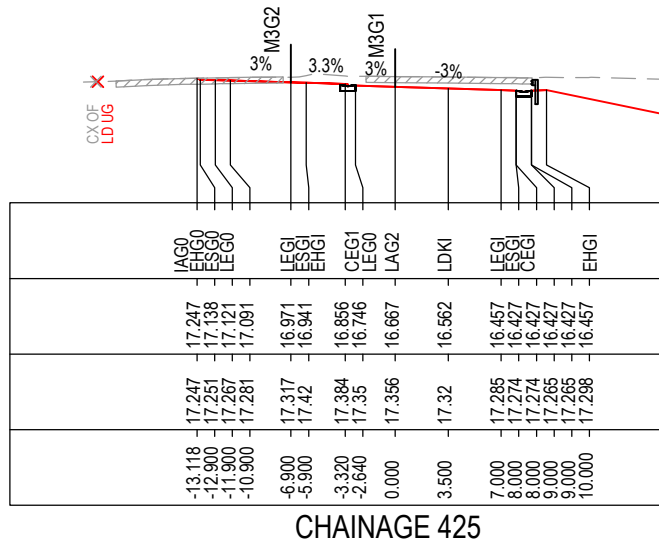
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:22:04 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3G1	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 M.AMPSTEAD 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-77317
				PART -	ISSUE A

NOTES

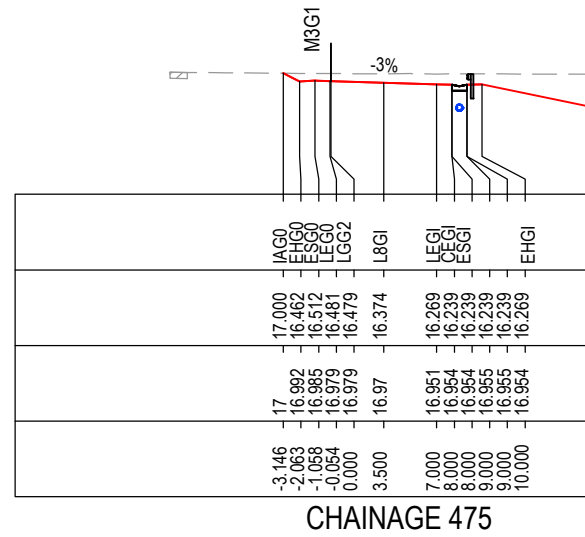
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

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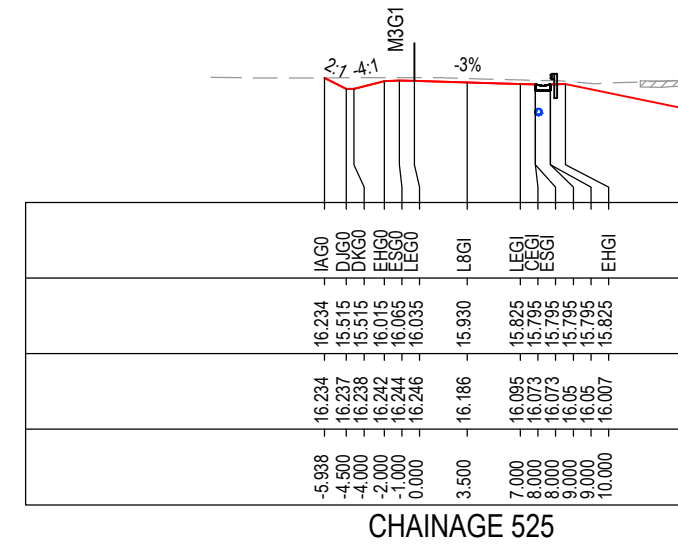
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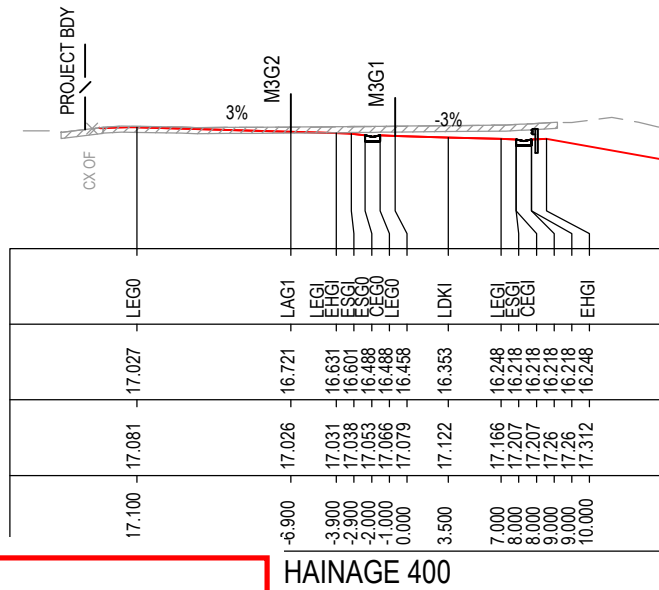
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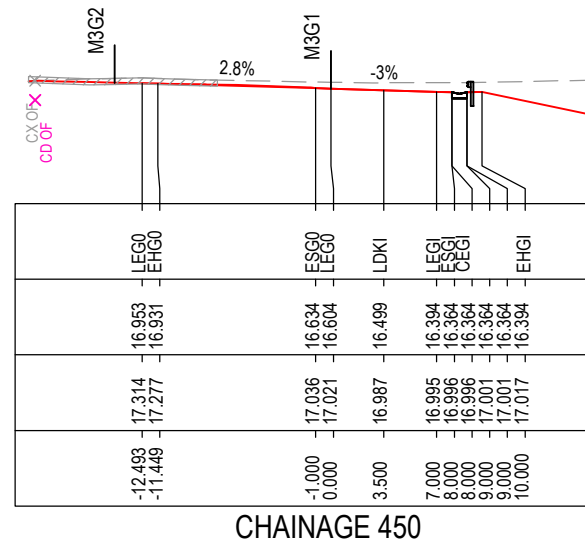
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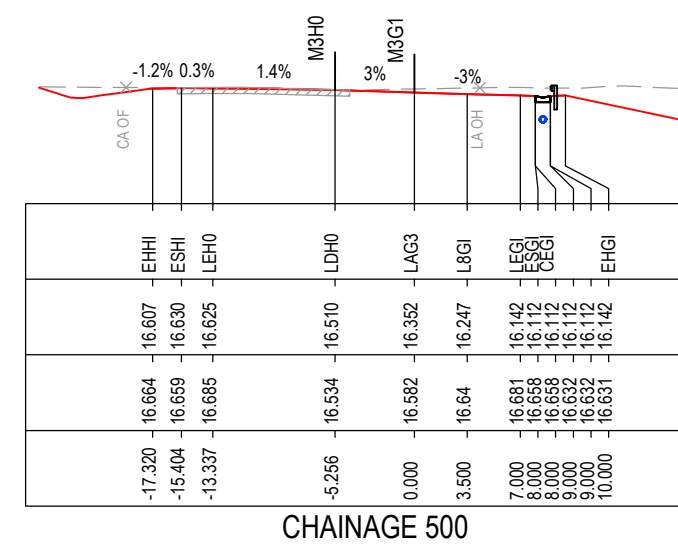
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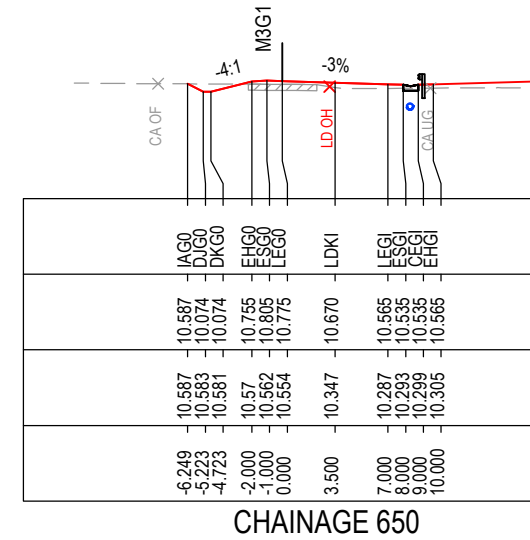
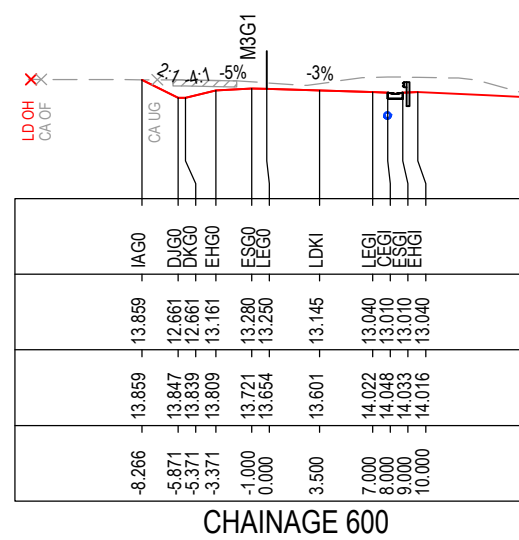
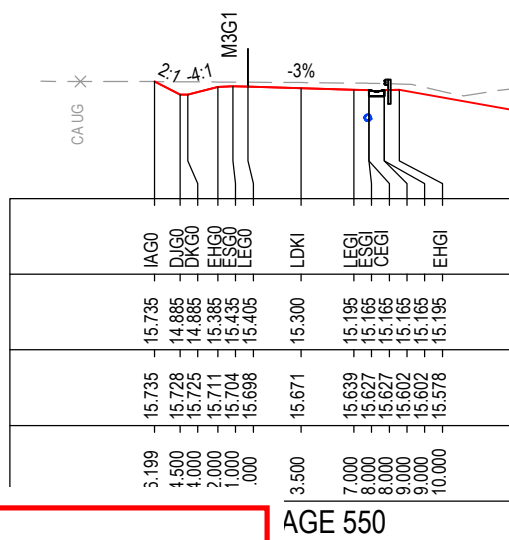
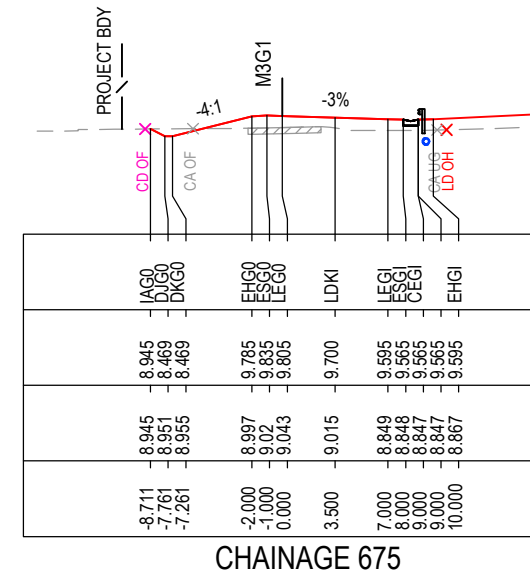
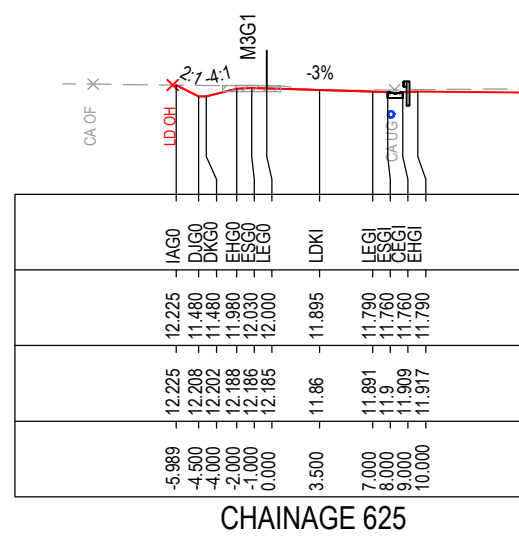
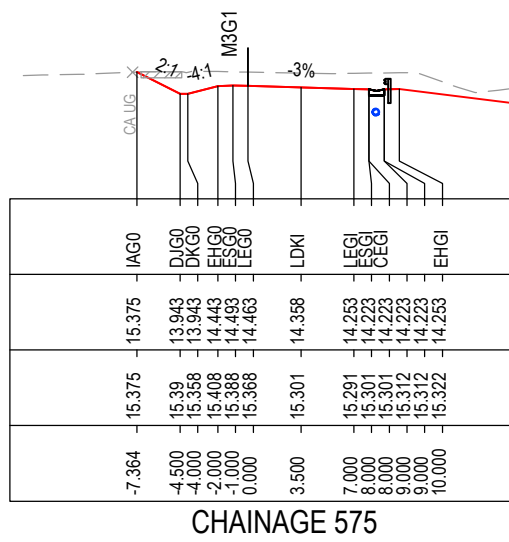
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:22:14 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3G1	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 M.AMPSTEAD 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-77318	RMS REGISTRATION No. DS2016/000619	PART A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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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.

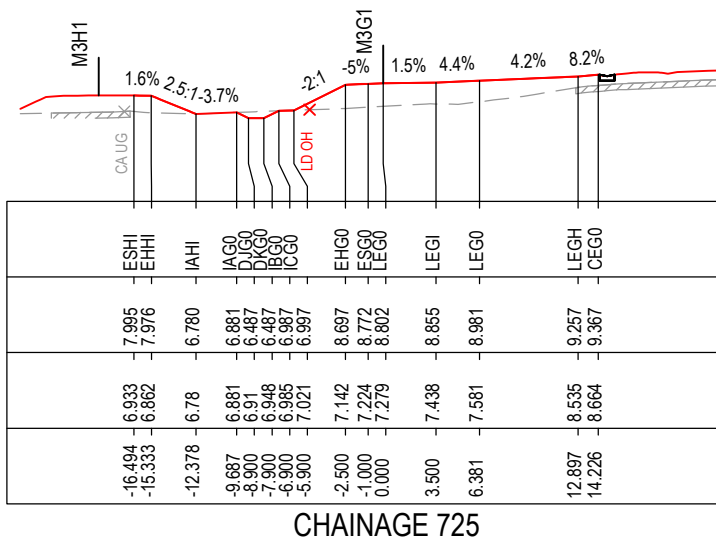
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77319
					PART - ISSUE A

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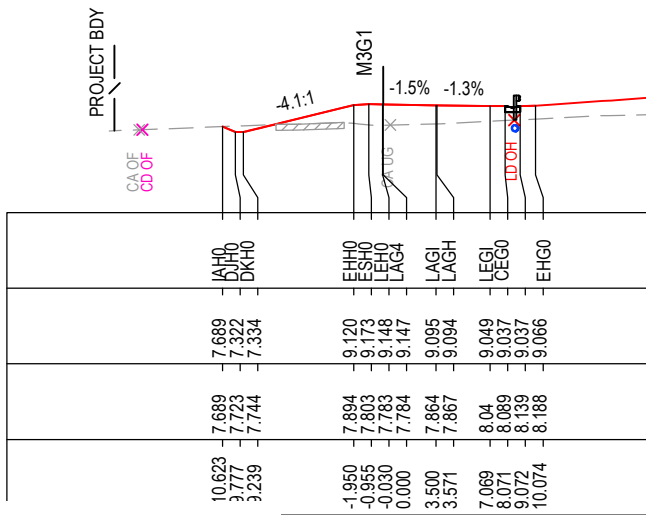
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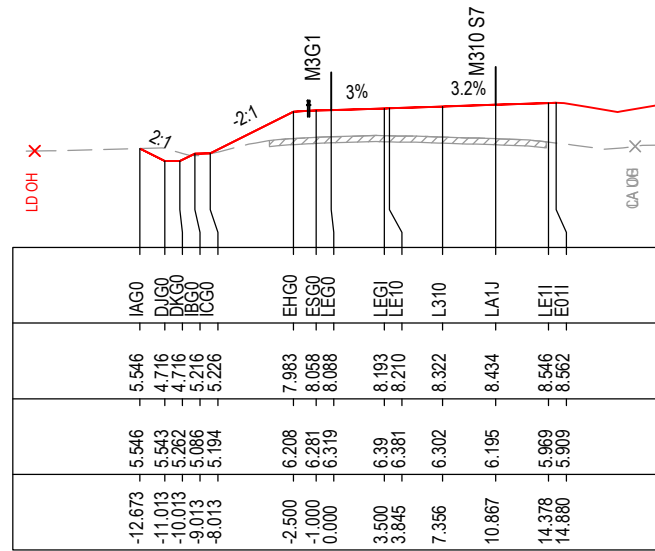
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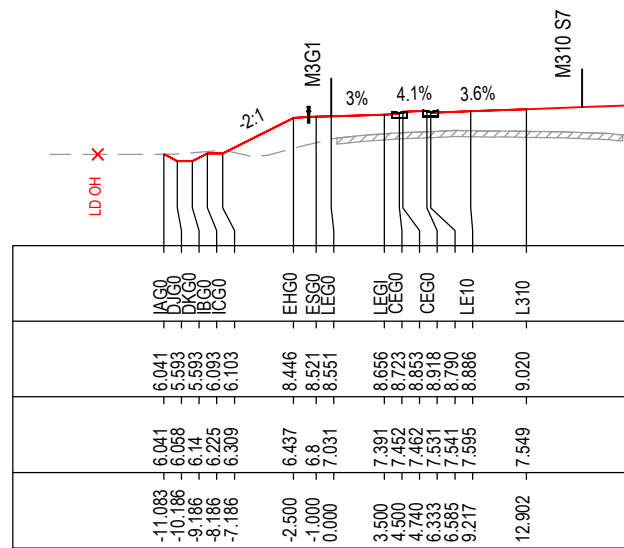
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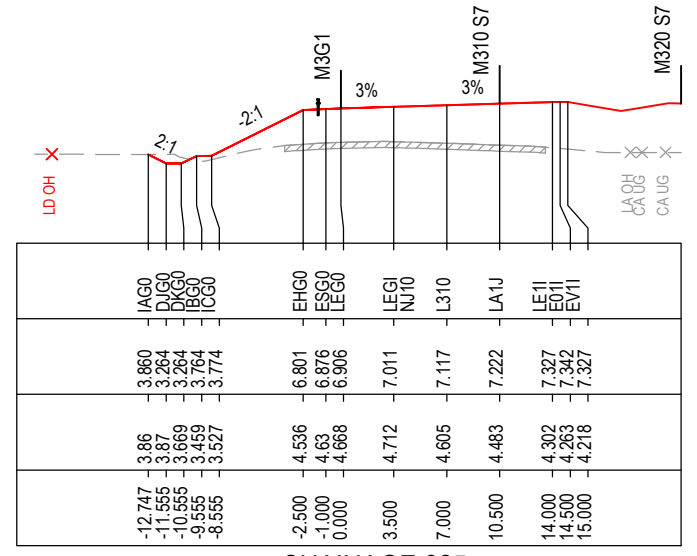
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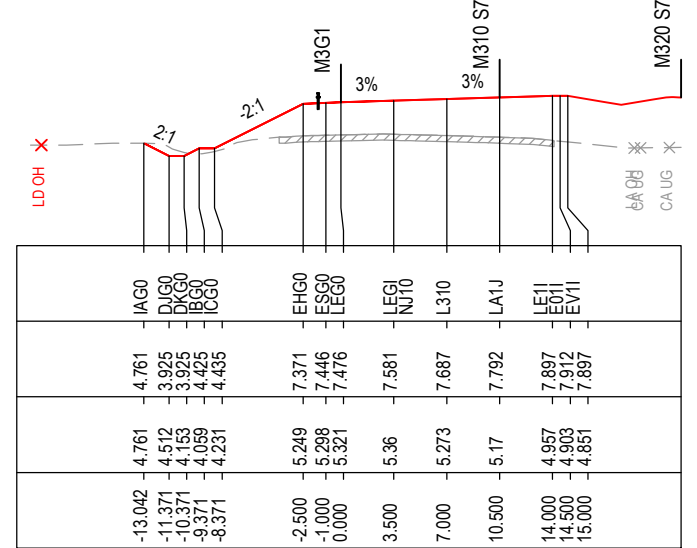
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CHAINAGE 825

DATUM -2.0
 STRING LABELS
 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



CHAINAGE 800

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:57:45 AM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3G1	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
			PROJECT MNGR A.SCHMIDT	SHEET No. RA-C-77320	PART A
					© Roads and Maritime Services

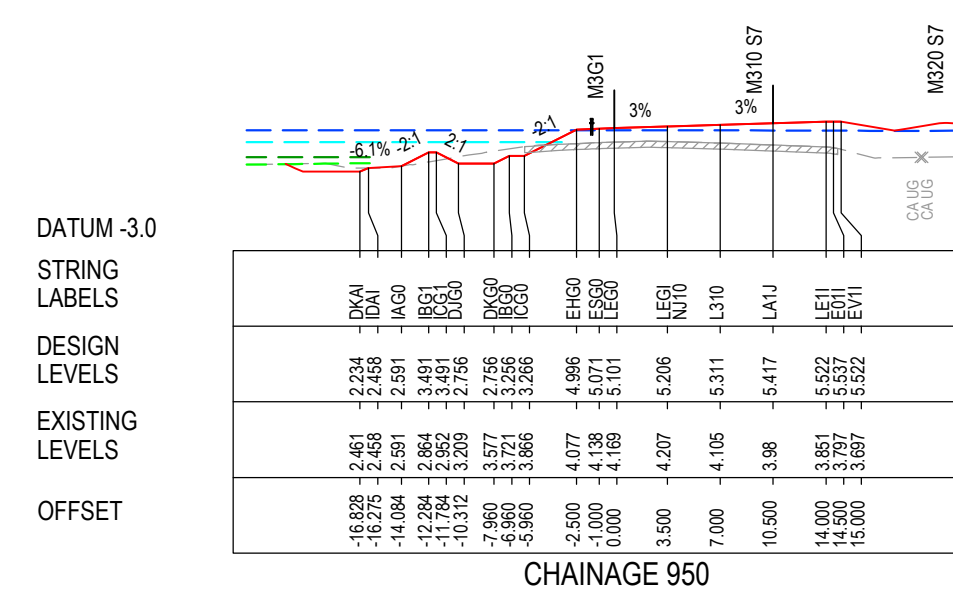
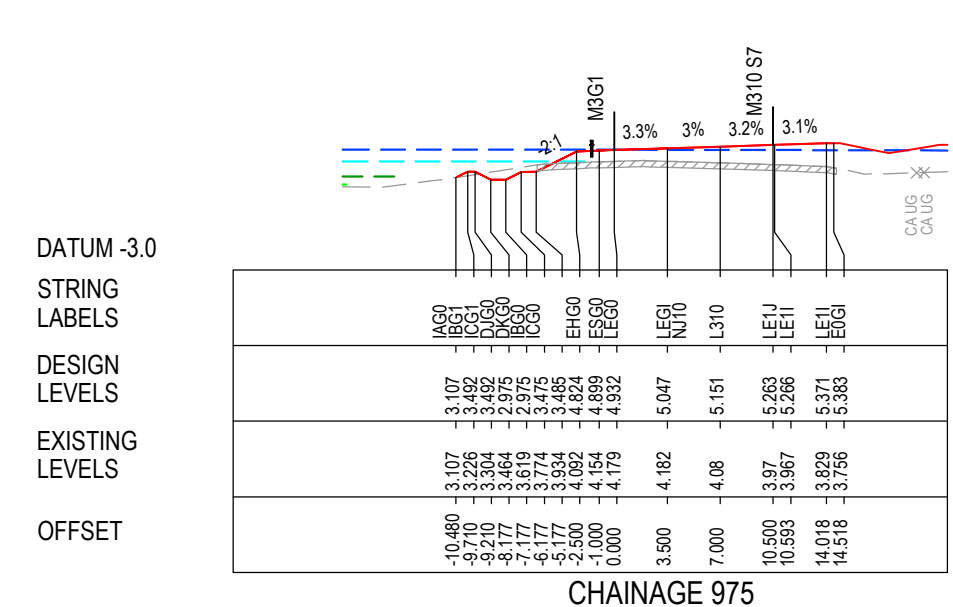
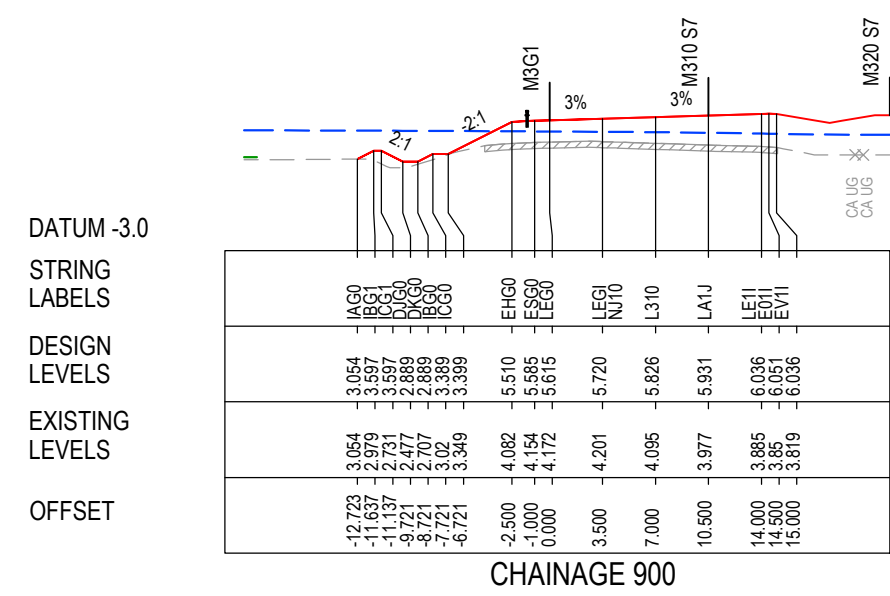
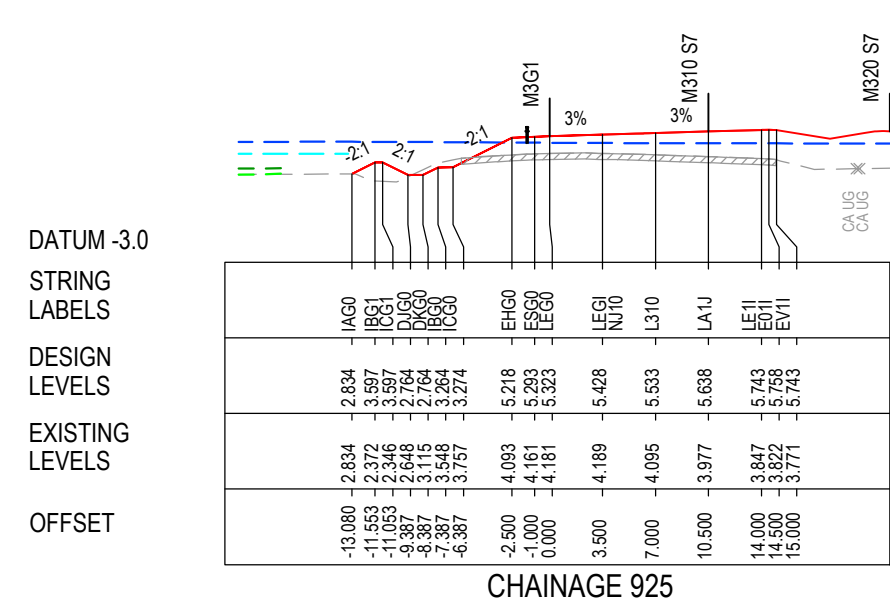
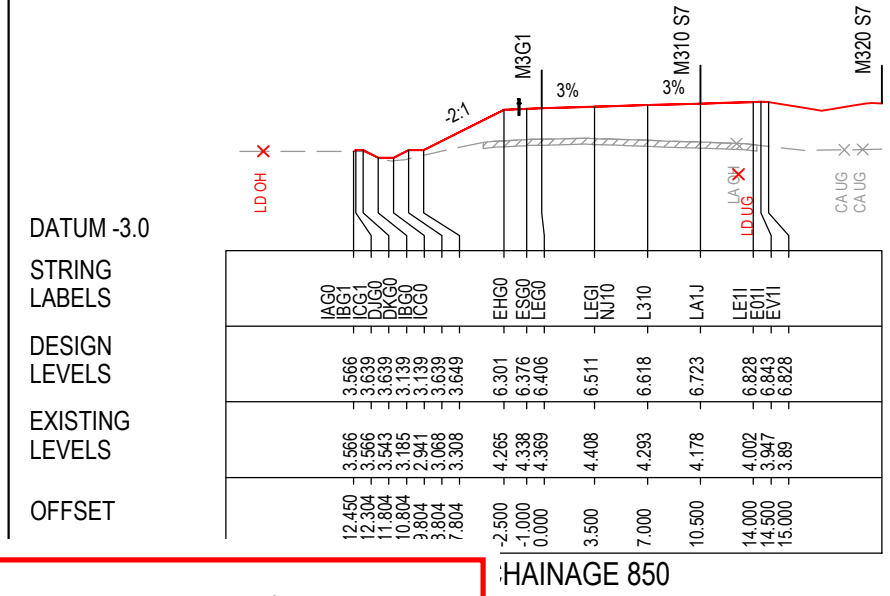
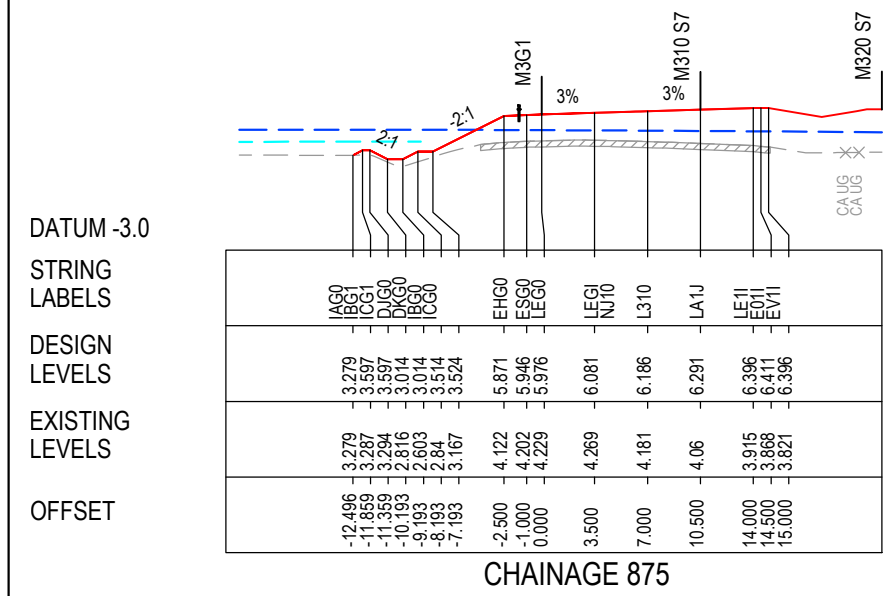
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- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
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 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

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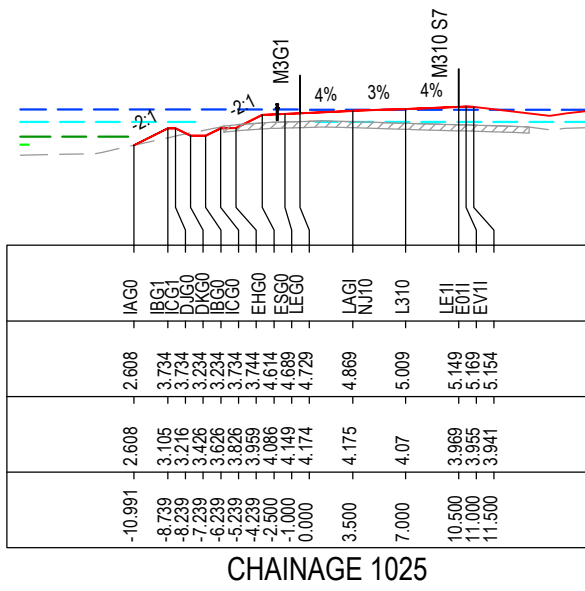


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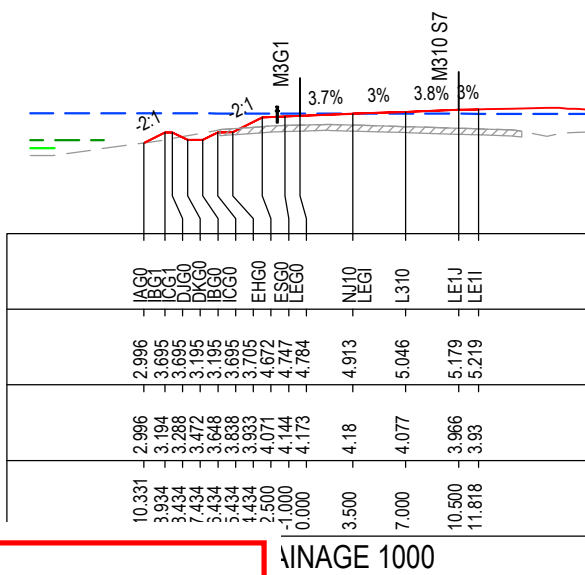
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TITLE	NAME	DATE																						
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DRG CHECK	B.FEEHELY	25.11.16																						
DESIGN	M.AMPSTEAD	25.11.16																						
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NOTES

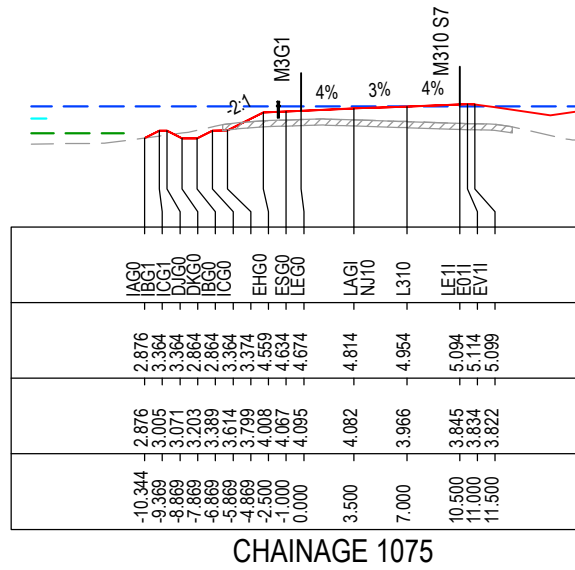
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- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



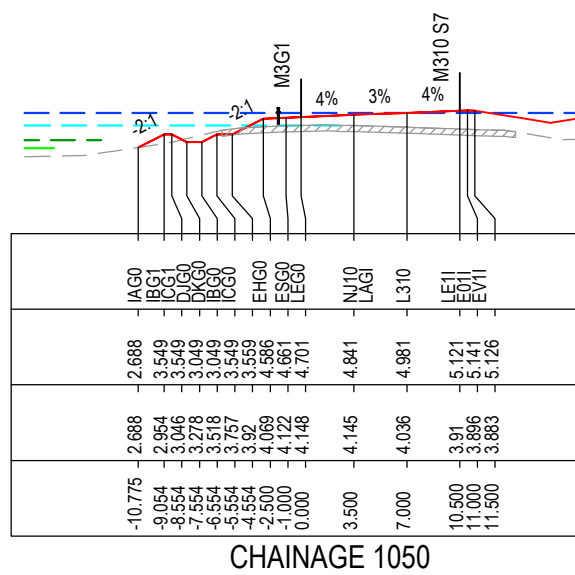
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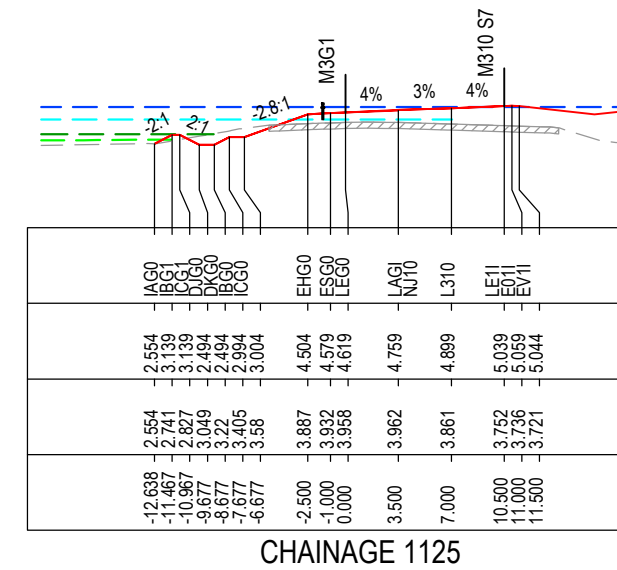
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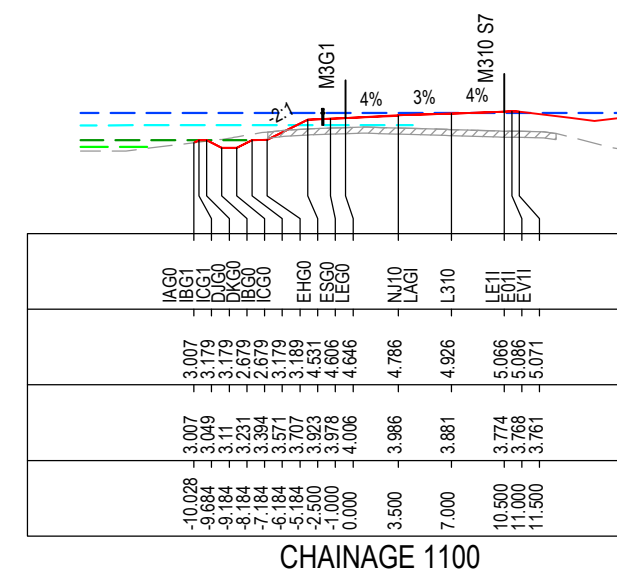
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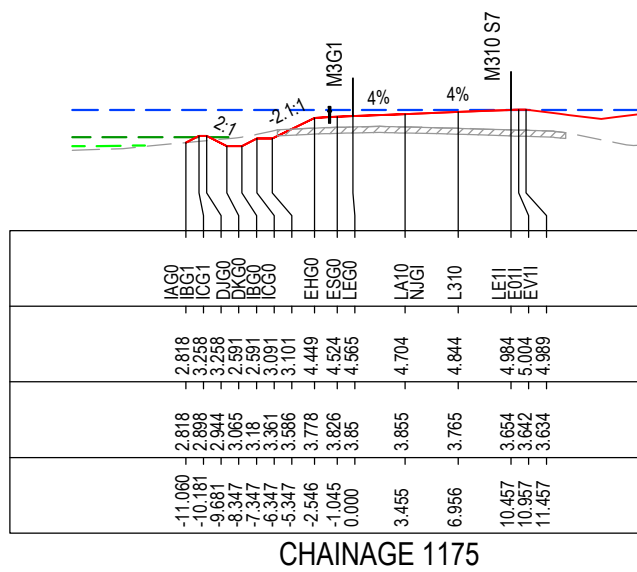
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ACCEPTED FOR CONSTRUCTION

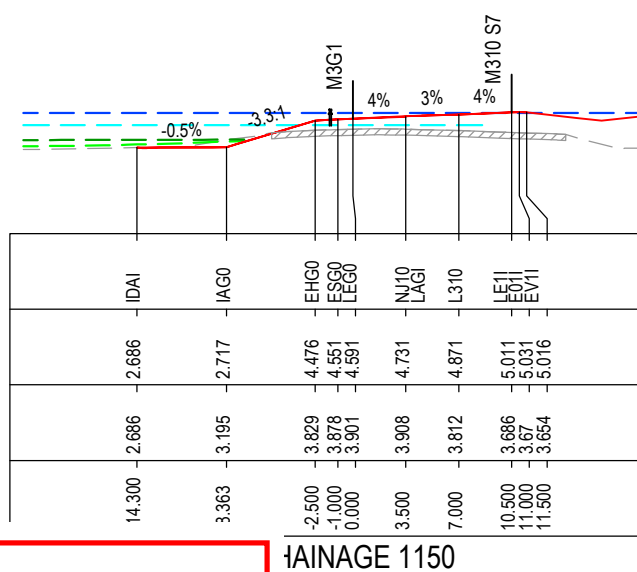
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77322	PART ISSUE A

NOTES

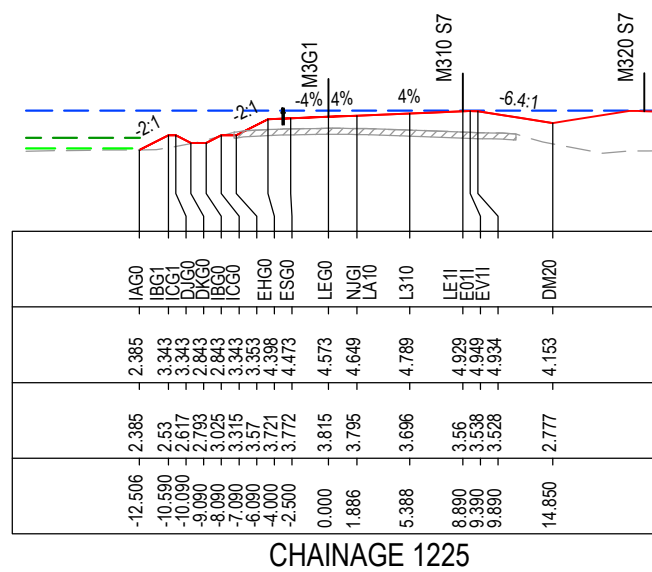
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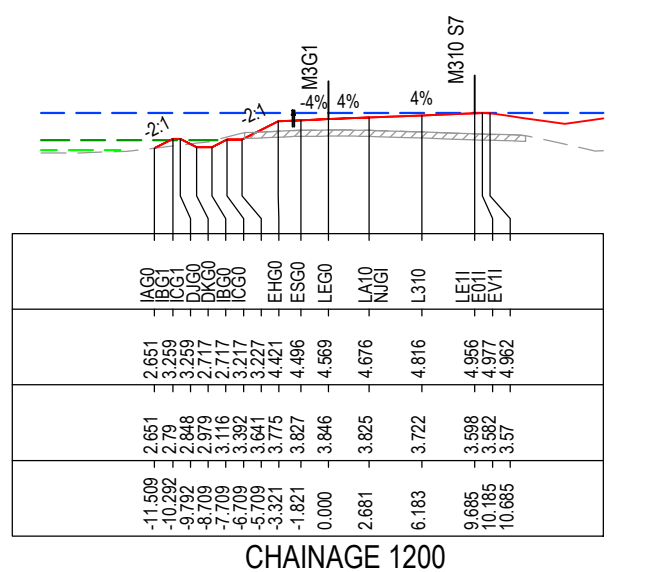
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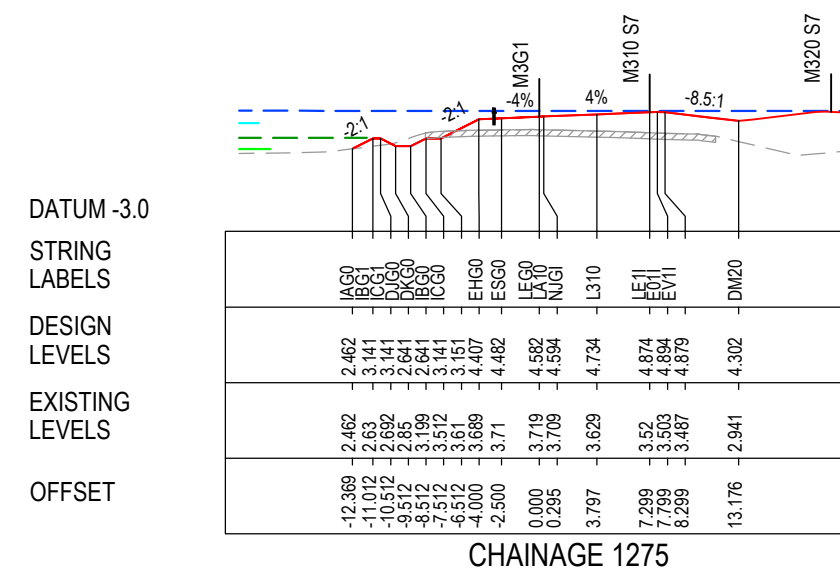
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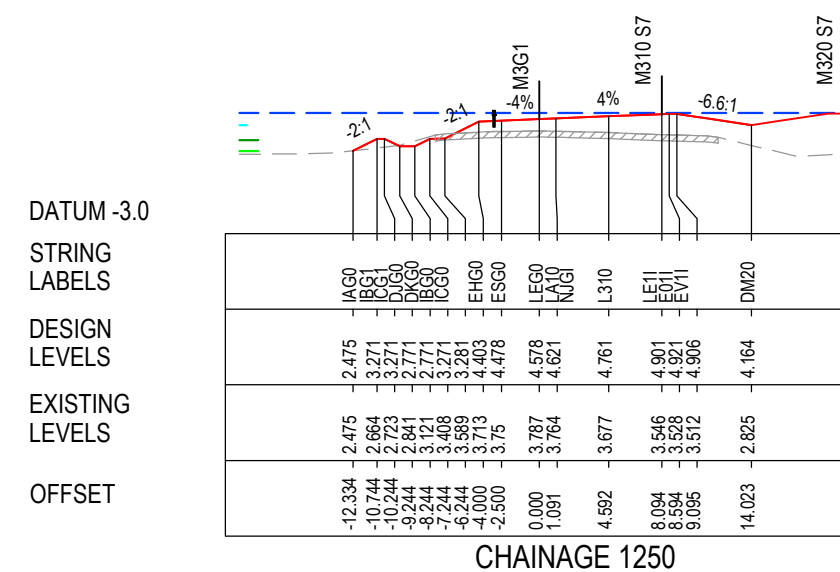
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CHAINAGE 1200



CHAINAGE 1275



CHAINAGE 1250

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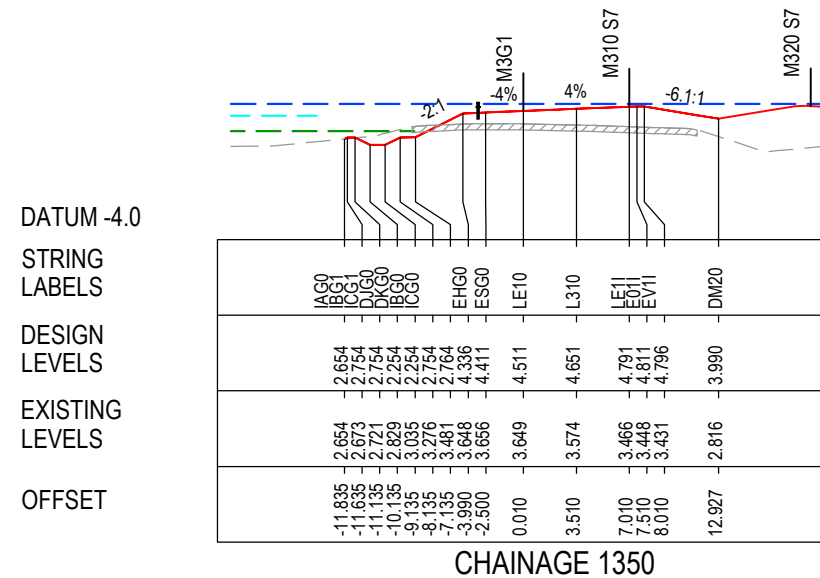
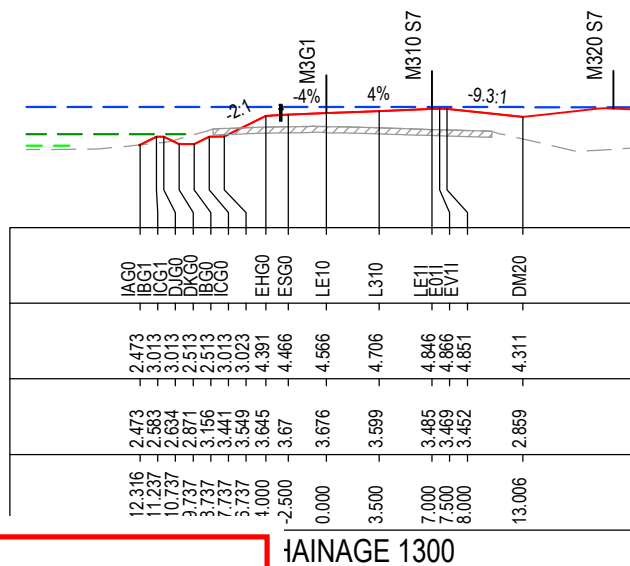
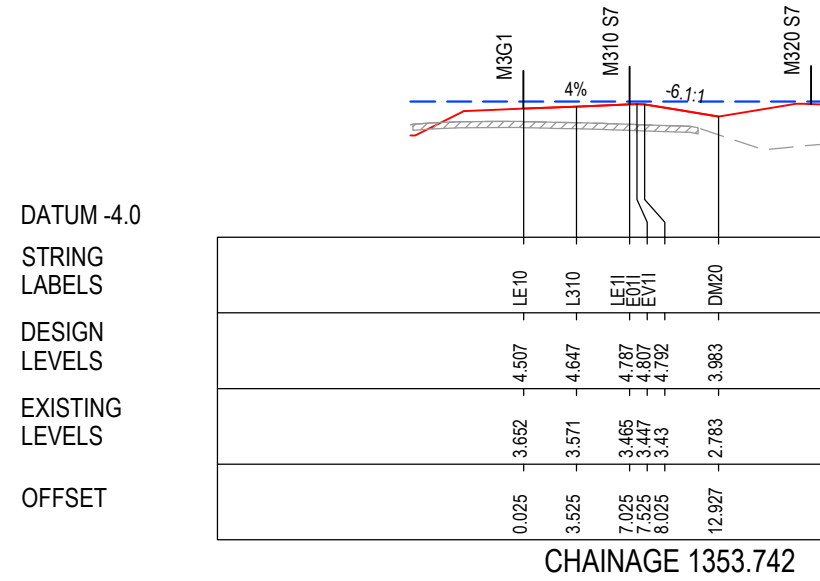
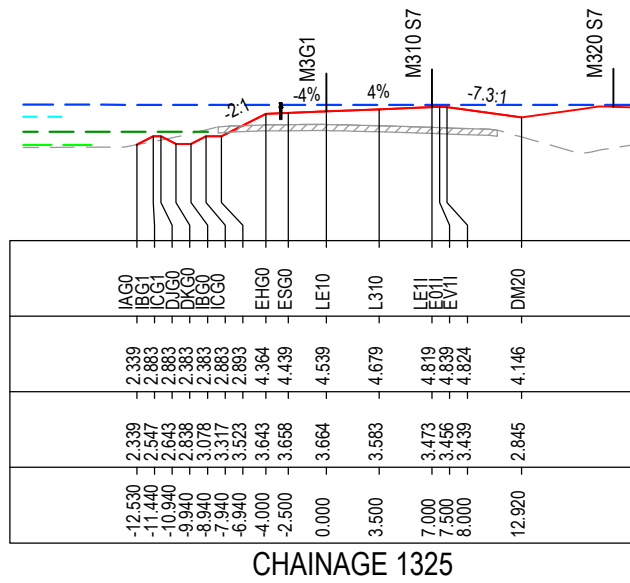
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:58:07 AM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3G1	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 M.AMPSTEAD 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-77323
				PART - ISSUE A	SHEET No. 9 OF 10

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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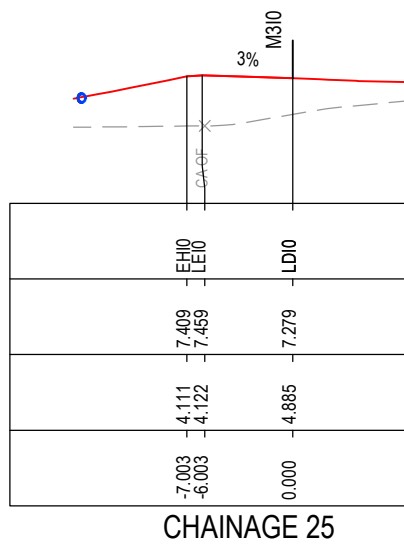
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ACCEPTED FOR CONSTRUCTION

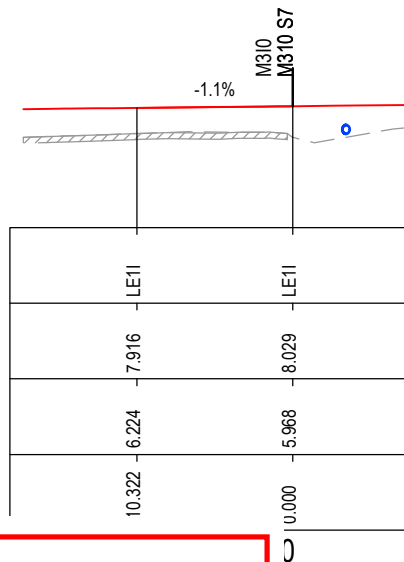
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:58:14 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3G1		SHEET No. 10 OF 10	
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 M.AMPSTEAD 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-77324	
										ISSUE A	

MAY BE INCOMPLETE IF COPIED
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IN A3 SIZE ORIGINAL

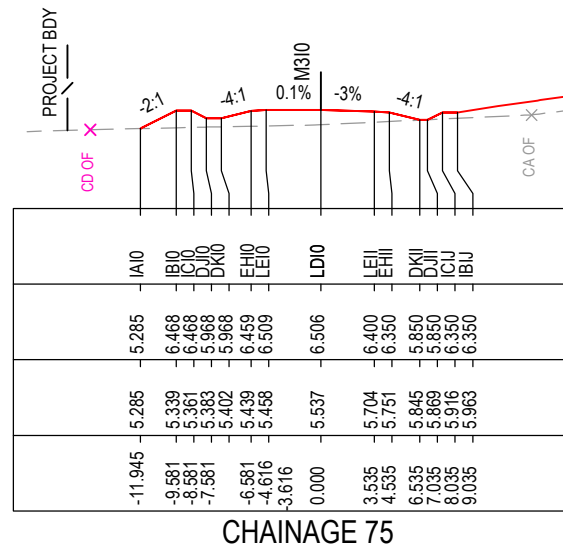
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STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



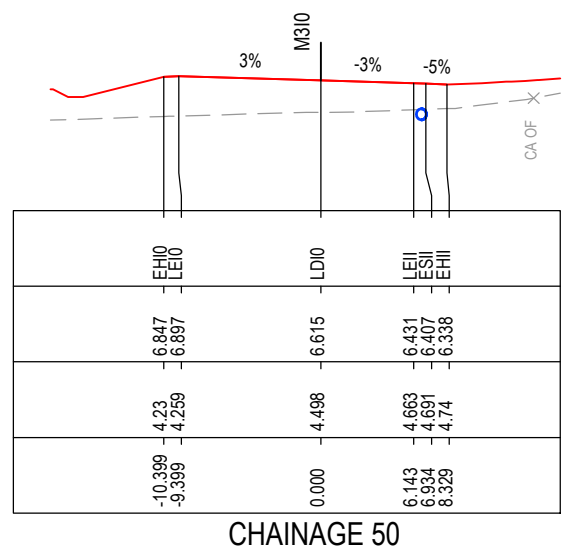
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STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



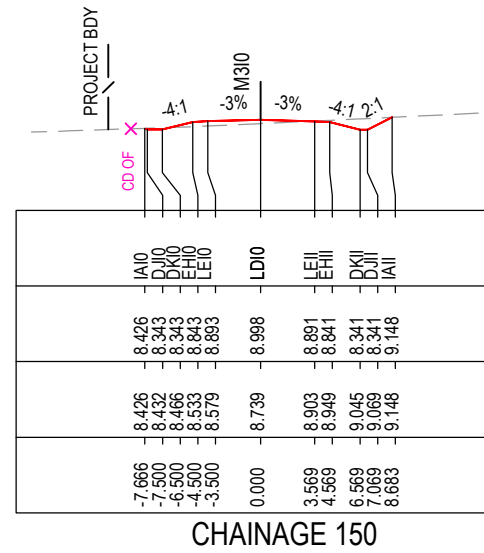
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STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



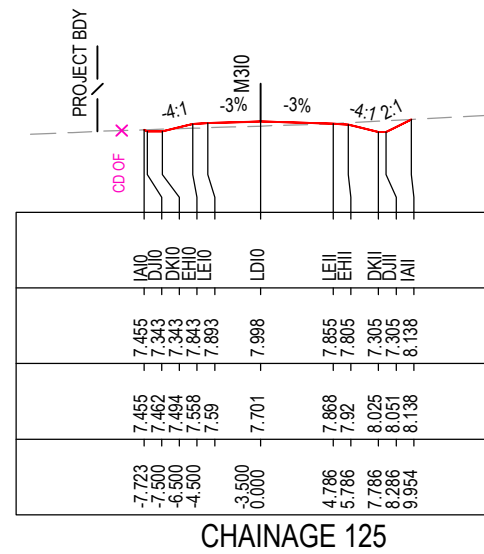
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STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



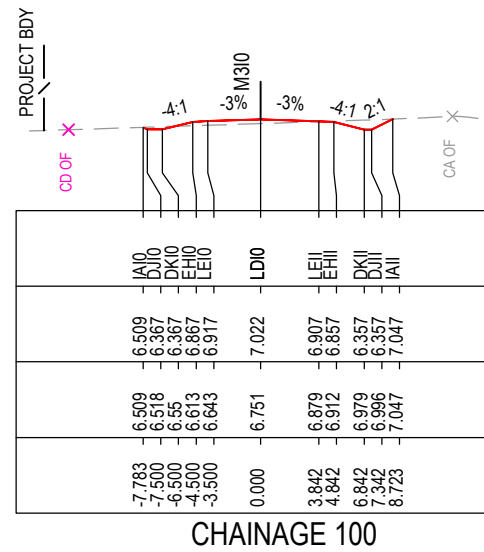
DATUM 3.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



DATUM 2.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



DATUM 1.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



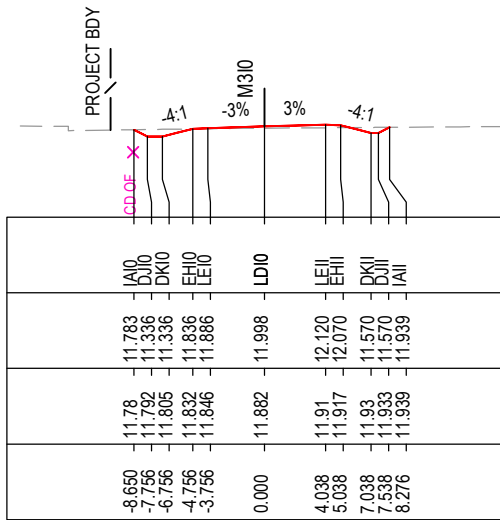
NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

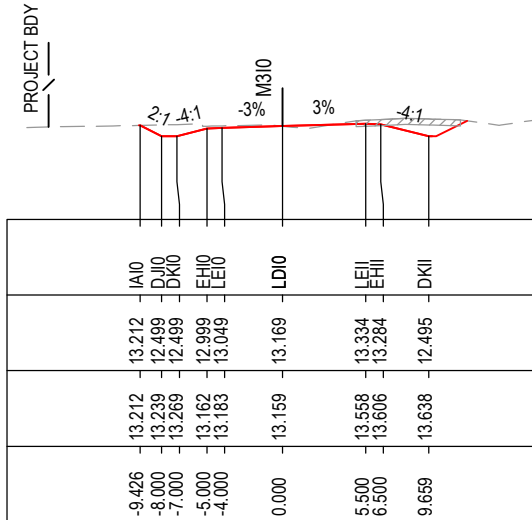
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

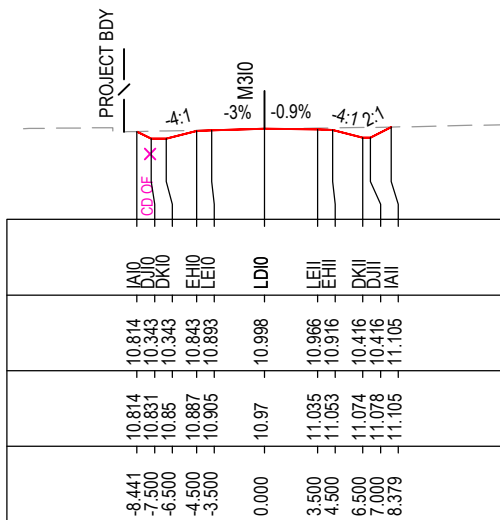
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:23:20 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 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 M.AMPSTEAD 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-77325	ISSUE A	SHEET No. 1 OF 2



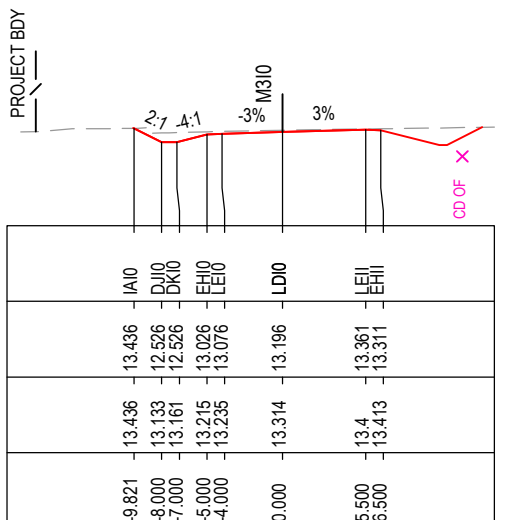
CHAINAGE 225



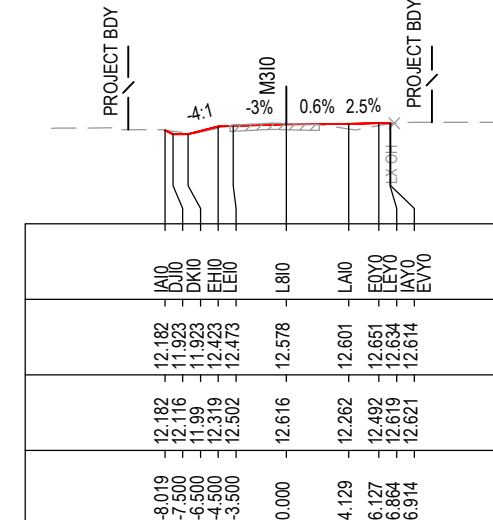
CHAINAGE 300



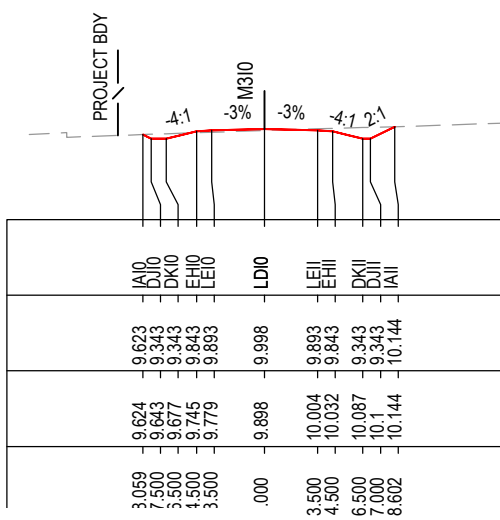
CHAINAGE 200



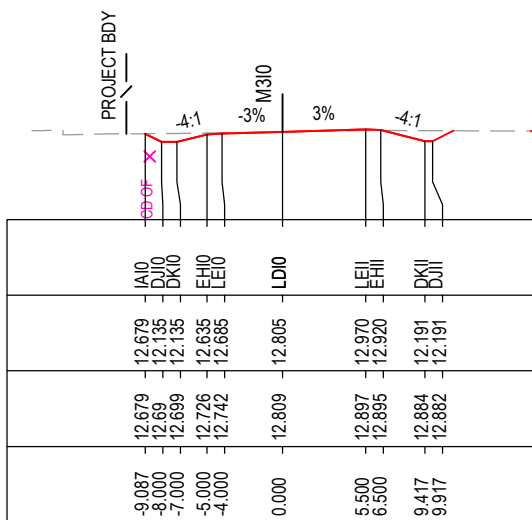
CHAINAGE 275



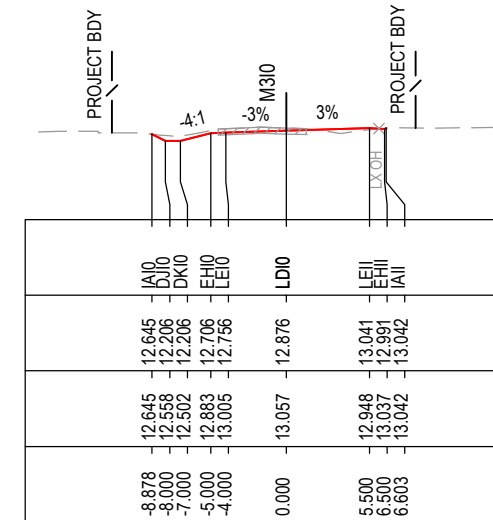
CHAINAGE 350



CHAINAGE 175



CHAINAGE 250



CHAINAGE 325

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL

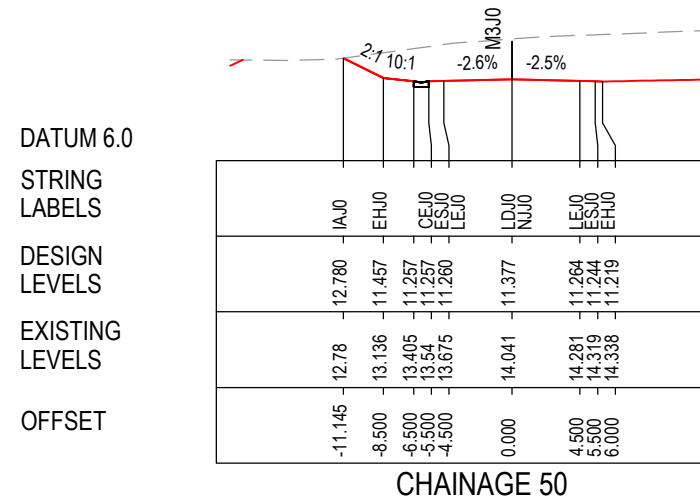
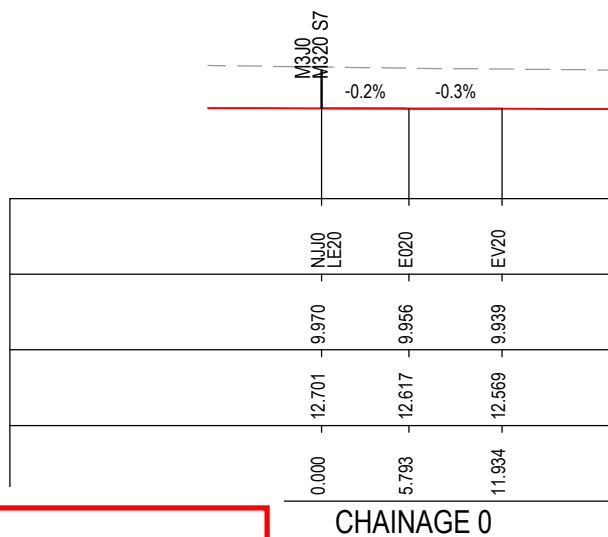
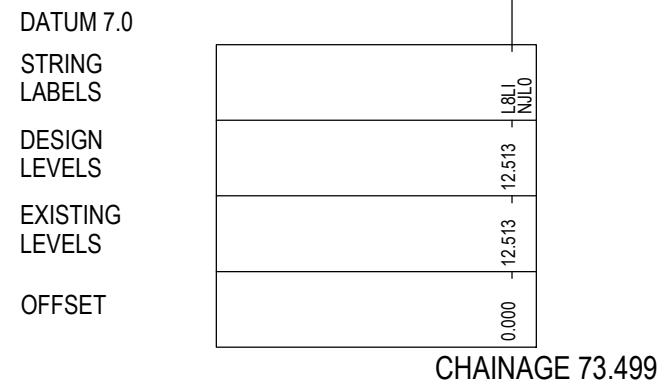
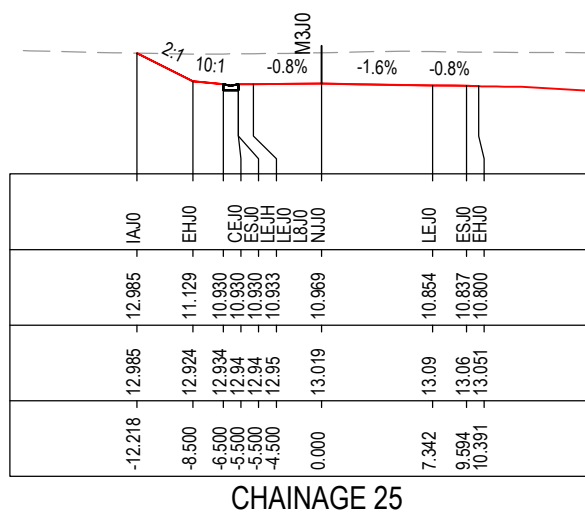
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:23:30 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M310 SHEET No. 2 OF 2
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 M.AMPSTEAD 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-77326 ISSUE A
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		PART - A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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C:\project\hse\Exports\W2B\ACJ-C-RA-DRG-77331.dwg
m ON A3 SIZE ORIGINAL

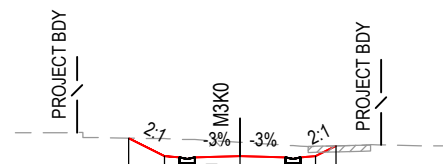
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:23:37 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3J0		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. 1 OF 1	
								DRAWN R.MANN 25.11.16		PART -	
								DRG CHECK B.FEEHELY 25.11.16		ISSUE A	
								DESIGN M.AMPSTEAD 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-77331	
										ISSUED FOR CONSTRUCTION	

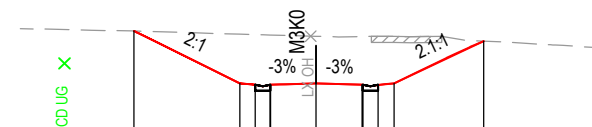
NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



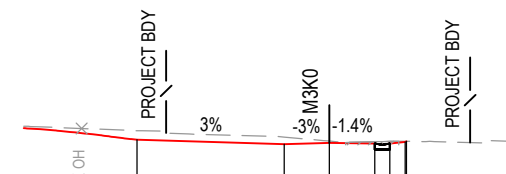
	IAKO	EHK0	CEK0	LEK0	ESK0	LDK0	LEK1	ESK1	CEK1	EHK1	IAK1
DATUM 5.0											
STRING LABELS											
DESIGN LEVELS	11.675	10.492	10.392	10.392	10.482	10.392	10.392	10.492	11.163		
EXISTING LEVELS	11.675	11.639	11.598	11.574	11.394	11.209	11.148	11.129	11.163		
OFFSET	-7.366	-5.000	-4.000	-3.000	0.000	3.000	4.000	5.000	6.342		

CHAINAGE 50



	IAKO	EHK0	CEK0	LEK0	ESK0	LDK0	LEK1	ESK1	CEK1	EHK1	IAK0
DATUM 2.0											
STRING LABELS											
DESIGN LEVELS	11.492	8.040	7.941	7.943	7.944	8.034	7.943	7.942	7.942	8.032	10.832
EXISTING LEVELS	11.492	11.286	11.256	11.229	11.228	11.148	11.135	11.136	11.142	11.135	10.832
OFFSET	12.059	3.051	3.028	3.027	3.027	0.000	3.052	3.089	4.095	5.160	11.078

CHAINAGE 25



	LEY0	LAK0	L8K0	LEK1	ESK1	CEK1	EHK1	IAK1
DATUM 6.0								
STRING LABELS								
DESIGN LEVELS	11.415	11.121	11.211	11.168	11.168	11.268	11.310	
EXISTING LEVELS	12.014	11.591	11.328	11.279	11.303	11.311	11.31	
OFFSET	-12.723	-3.000	0.000	3.000	4.000	5.000	5.085	

CHAINAGE 75

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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.

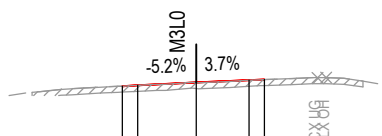
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:23:45 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3K0	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	NSW GOVERNMENT Transport Roads & Maritime Services	SHEET No. 1 OF 1
	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-77335	ISSUE A
			DESIGN M.AMPSTEAD 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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

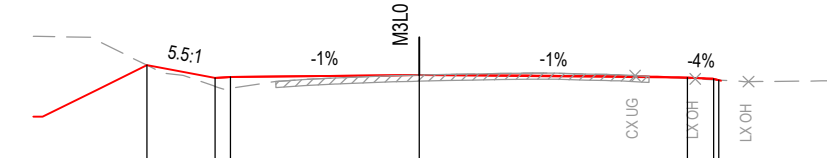
DATUM 6.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
EHLI	-11.793	-11.794	-4.889
LELI	-11.844	-11.842	-3.880
ESLI	-11.844	-11.842	-3.880
L8LI	-12.046	-12.031	0.000
LELI	-12.177	-12.177	3.500
ESLI	-12.227	-12.226	4.500
IALI	-12.227	-12.226	4.500
EHLI	-12.227	-12.226	4.500

CHAINAGE 25

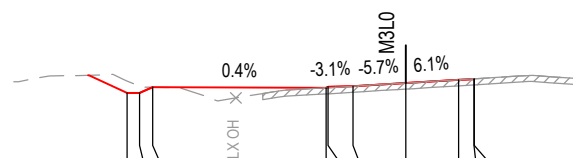
DATUM 3.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
DKA0	-12.282	12.282	18.026
EHLI	-11.452	10.881	13.500
ESLI	-11.502	10.76	12.500
L8LI	-11.629	11.632	0.000
LELI	-11.458	11.407	17.742
ESLI	-11.389	11.313	19.471
IALI	-11.292	11.294	19.804

CHAINAGE 0

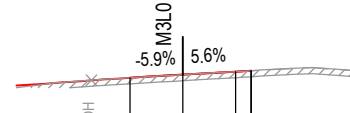
DATUM 6.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
DJA0	-11.970	-12.749	-18.429
DKA1	-11.960	-12.407	-17.602
ICAI	-12.345	-12.345	-16.747
IALO	-12.301	-12.301	-5.269
EHL0	-12.361	-12.308	-5.149
ESL0	-12.413	-12.413	-3.500
L8LI	-12.613	-12.613	0.000
LELI	-12.826	-12.826	3.500
ESLI	-12.876	-12.888	4.500
IALI	-12.890	-12.89	4.527

CHAINAGE 100

DATUM 6.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
LGL0	-12.309	-12.309	-3.500
L8LI	-12.516	-12.516	0.000
LELI	-12.713	-12.713	3.500
ESLI	-12.763	-12.772	4.500
IALI	-12.774	-12.774	4.522

CHAINAGE 75

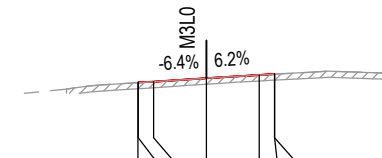
DATUM 6.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
EHL0	-12.122	-12.036	-4.500
ESL0	-12.094	-12.094	-3.500
L8LI	-12.284	-12.284	0.000
LELI	-12.504	-12.504	3.500
ESLI	-12.554	-12.559	4.500
IALI	-12.560	-12.56	4.513

CHAINAGE 50

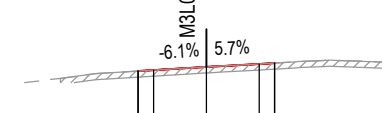
DATUM 6.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAL0	-12.140	-12.14	-4.536
EHL0	-12.158	-12.142	-4.500
LEL0	-12.208	-12.208	-3.500
ESL0	-12.208	-12.208	-3.500
L8LI	-12.433	-12.433	0.000
LELI	-12.651	-12.651	3.500
ESLI	-12.701	-12.701	4.500
IALI	-12.707	-12.707	4.512

CHAINAGE 175

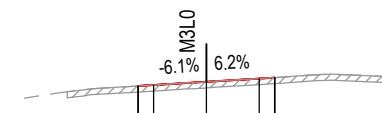
DATUM 6.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAL0	-12.312	-12.312	-4.527
EHL0	-12.325	-12.313	-4.500
LEL0	-12.375	-12.375	-3.500
ESL0	-12.375	-12.375	-3.500
L8LI	-12.589	-12.589	0.000
LELI	-12.789	-12.789	3.500
ESLI	-12.839	-12.846	4.500
IALI	-12.846	-12.846	4.514

CHAINAGE 150

DATUM 6.0



STRING LABELS	DESIGN LEVELS	EXISTING LEVELS	OFFSET
IAL0	-12.381	-12.381	-4.538
EHL0	-12.400	-12.384	-4.500
LEL0	-12.450	-12.45	-3.500
ESL0	-12.450	-12.45	-3.500
L8LI	-12.664	-12.664	0.000
LELI	-12.880	-12.88	3.500
ESLI	-12.930	-12.942	4.500
IALI	-12.944	-12.944	4.527

CHAINAGE 125

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ACCEPTED FOR CONSTRUCTION

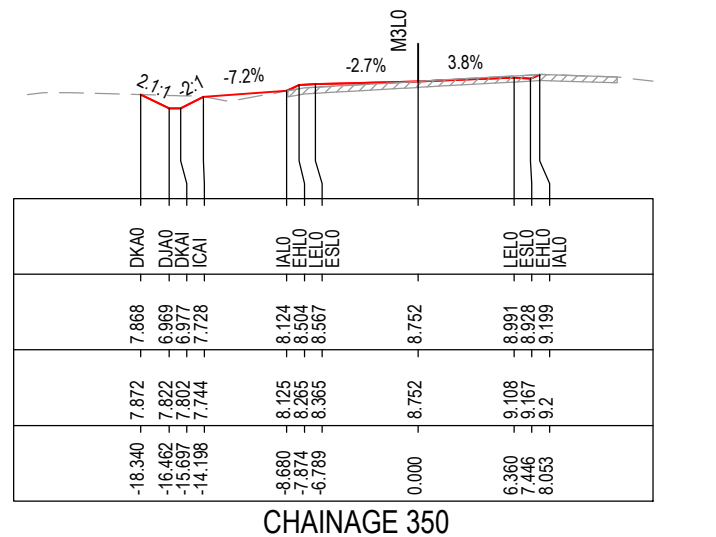
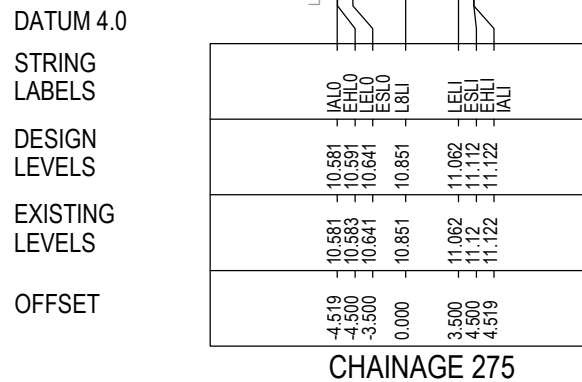
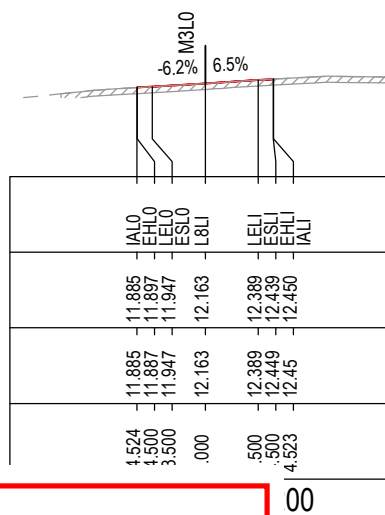
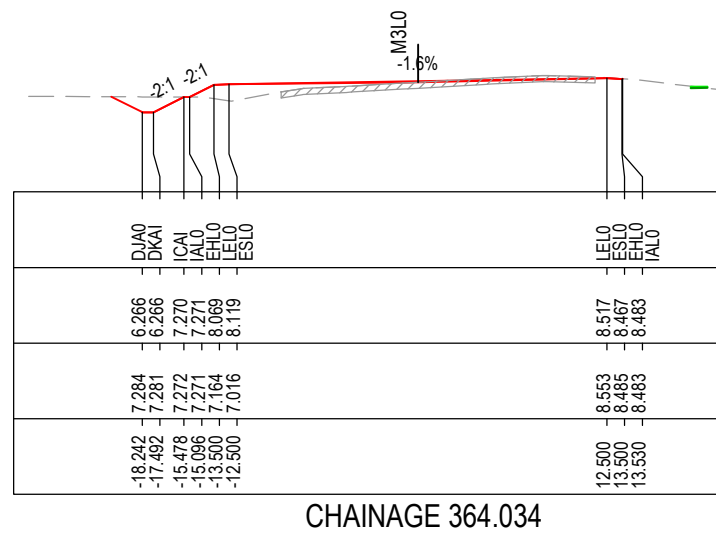
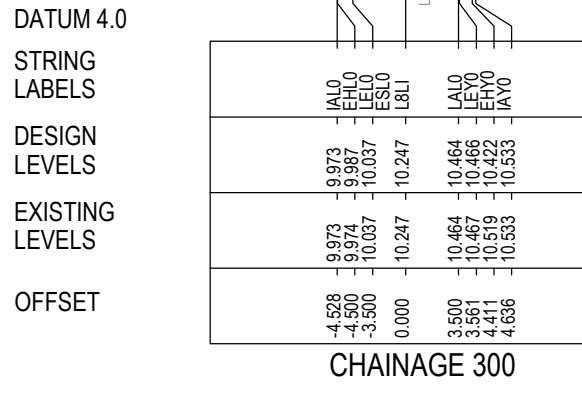
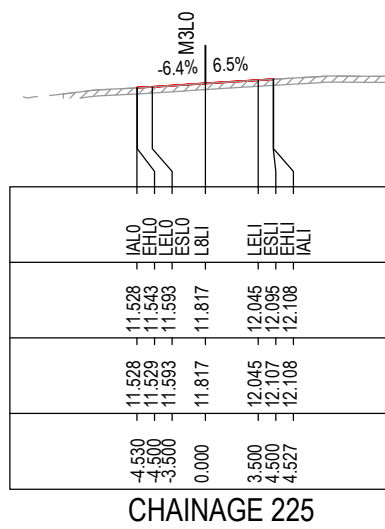
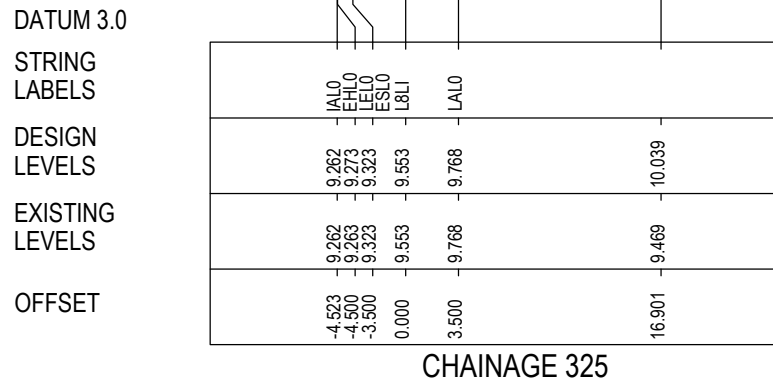
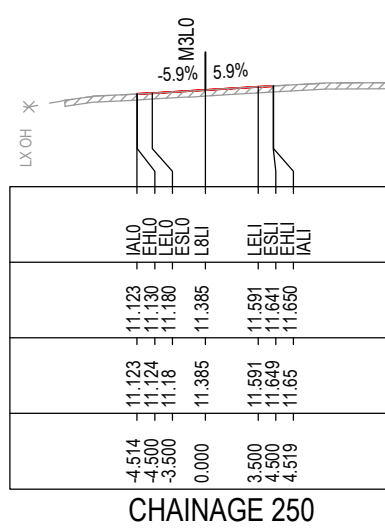
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY Woolgoolga to Ballina Upgrade ACJV	TITLE NAME DATE	RMS REGISTRATION No. DS2016/000619	PART -
	CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		DRG CHECK B.FEEHELY 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	ISSUE A
				DESIGN M.AMPSTEAD 25.11.16	EDMS No. SF2015/118045	
				DESIGN CHECK R. ESTRADA 25.11.16	SHEET No. RA-C-77341	
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



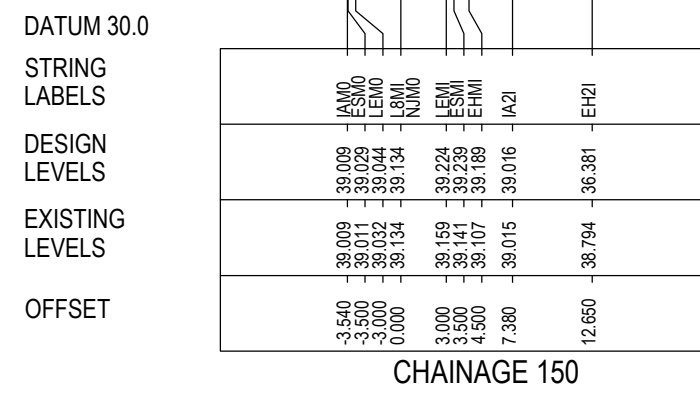
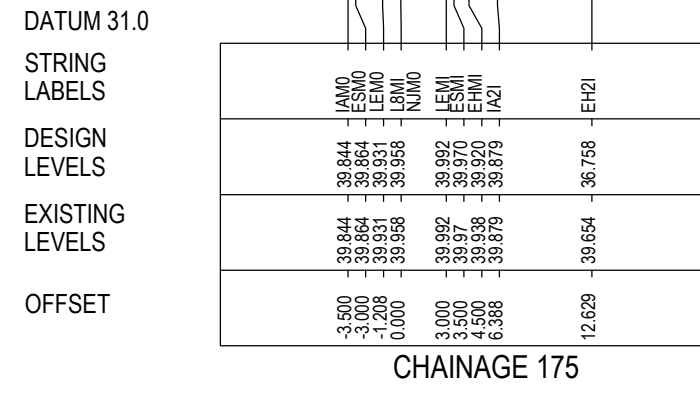
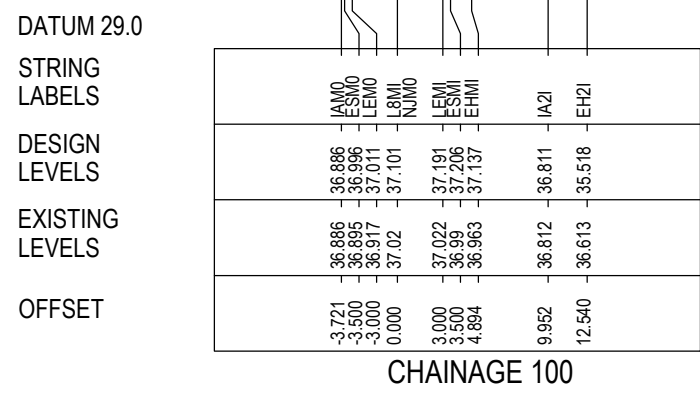
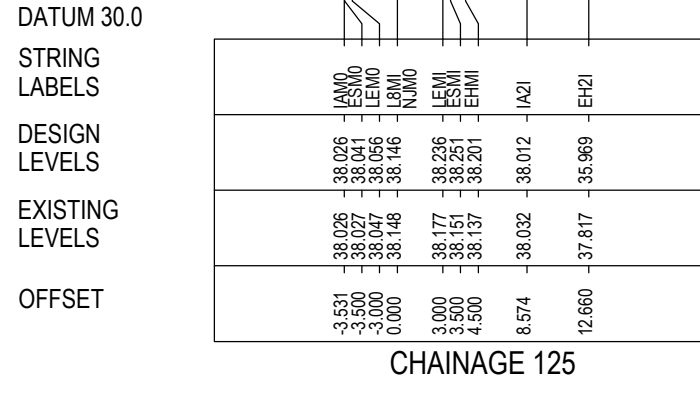
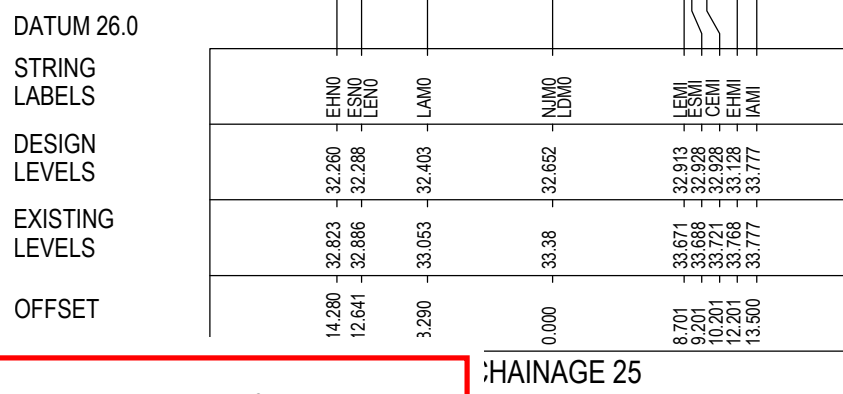
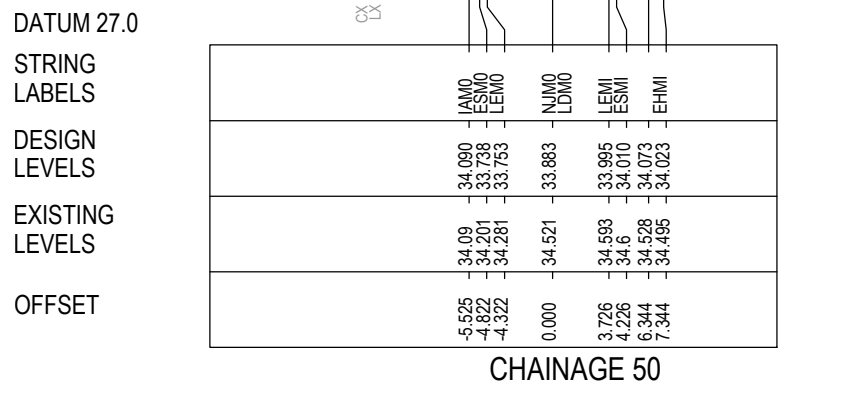
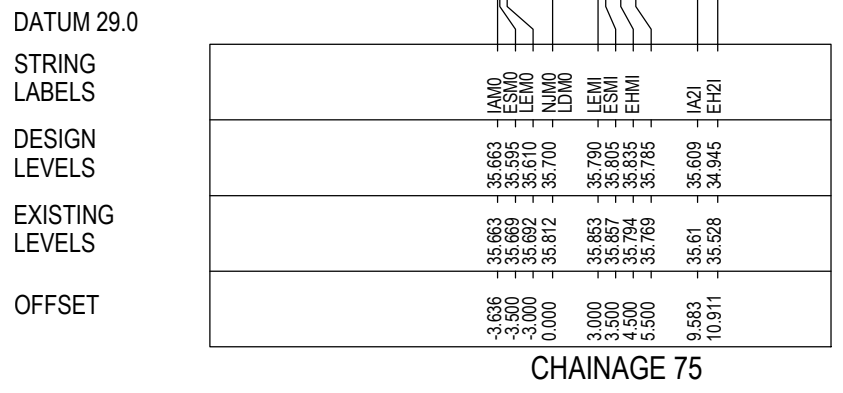
MAY BE INCOMPLETE IF COPIED FROM A3 SIZE ORIGINAL

*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

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:24:02 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3L0	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	TITLE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 25.11.16 DESIGN CHECK R.ESTRADA 25.11.16 DESIGN MGR A.SCHMIDT 25.11.16 PROJECT MGR A.SCHMIDT 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	SHEET No. 2 OF 2 PART - ISSUE A
				ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
					SHEET No. RA-C-77342
					ISSUE A

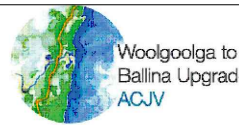
- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

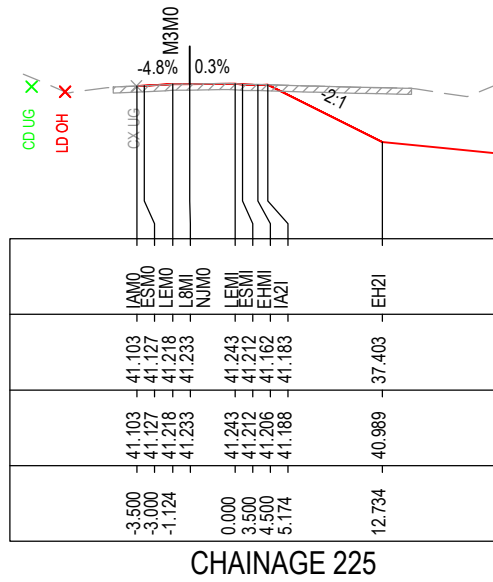
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

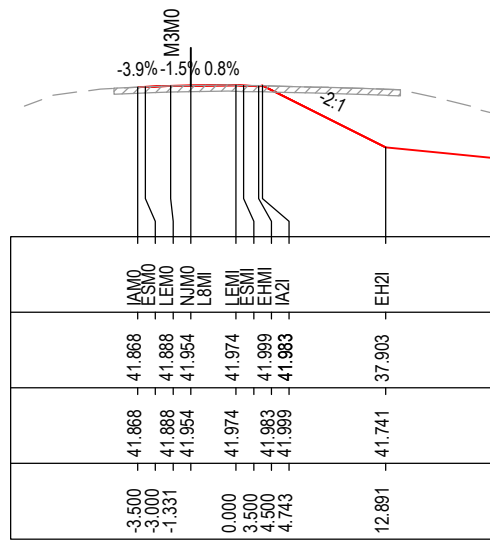
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 		SHEET No. 1 OF 6
		CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD		PART A
			TITLE	NAME	DATE
			DRAWN	R.MANN	25.11.16
			DRG CHECK	B.FEEHELY	25.11.16
			DESIGN	M.AMPSTEAD	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
			ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045
			SHEET No. RA-C-77351		ISSUE A

NOTES

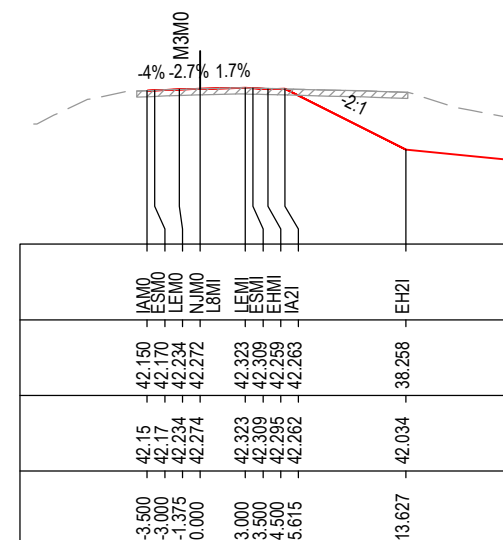
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



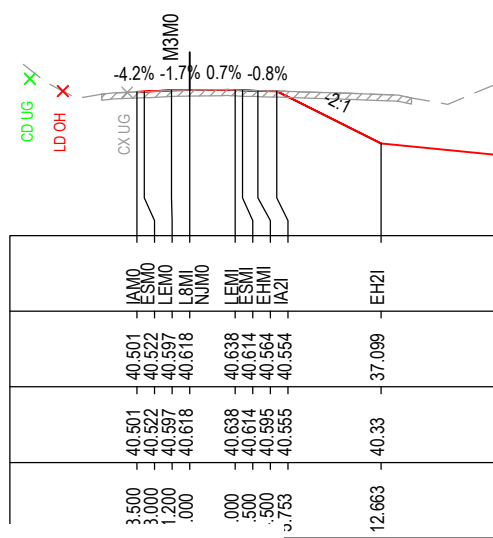
CHAINAGE 225



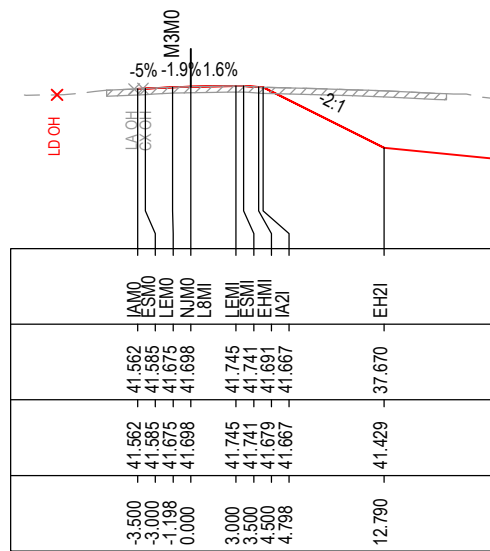
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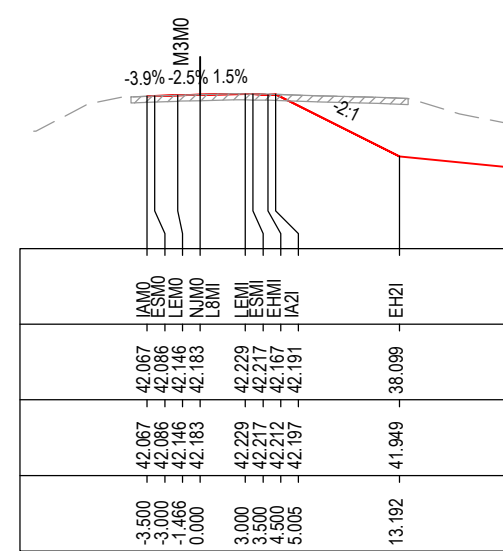
CHAINAGE 325



GE 200



CHAINAGE 250



CHAINAGE 300

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IN A3 SIZE ORIGINAL

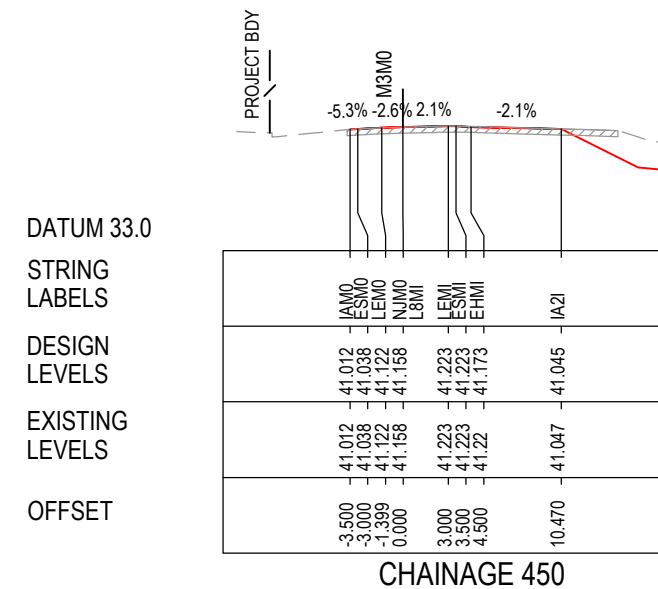
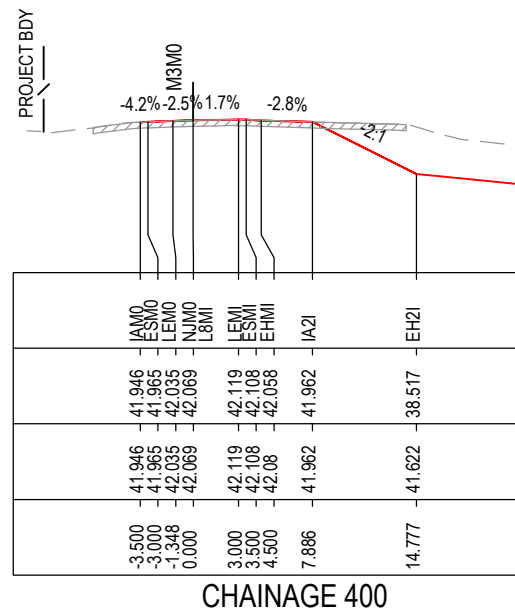
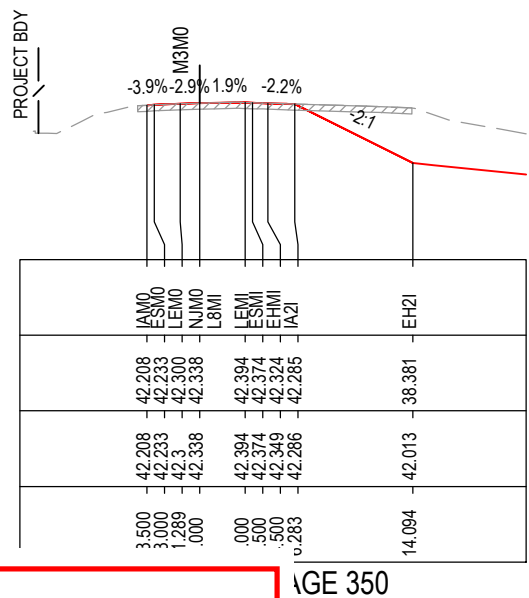
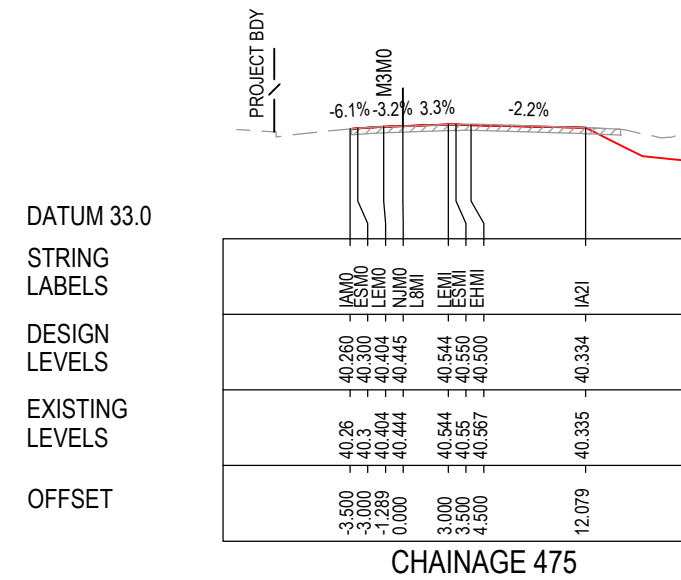
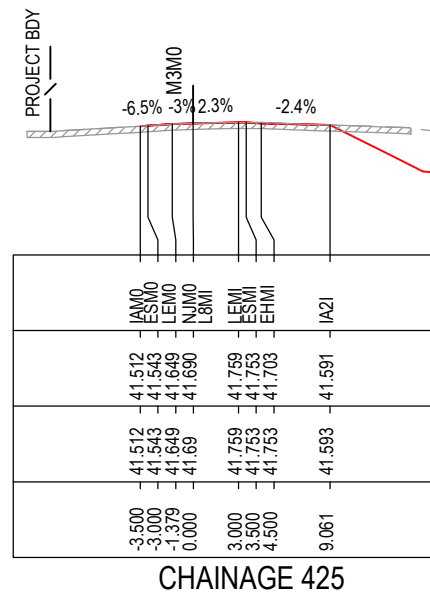
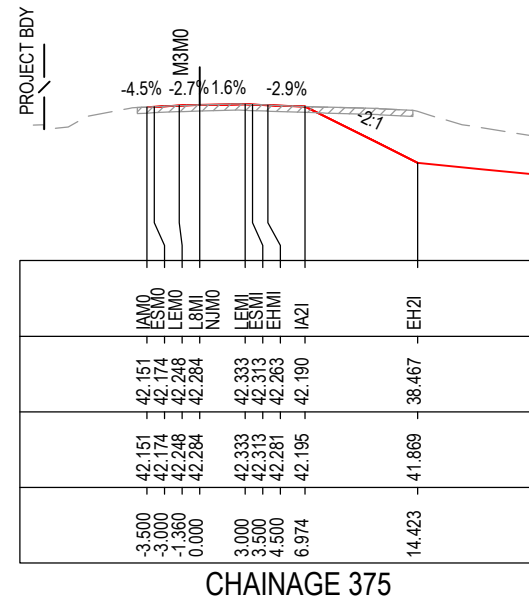
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:24:19 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3MO	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	DESIGN M.AMPSTEAD 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-77352
						ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



MAY BE INCOMPLETE IF COPIED

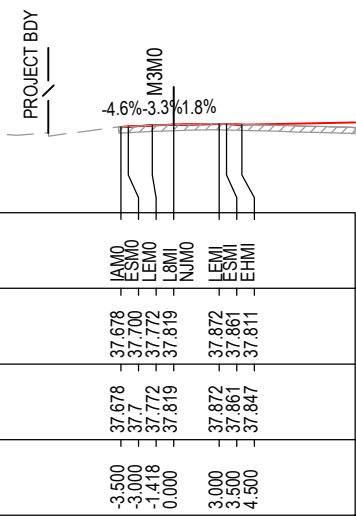
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IN A3 SIZE ORIGINAL

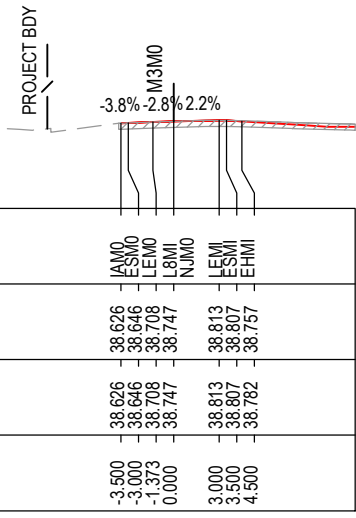
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

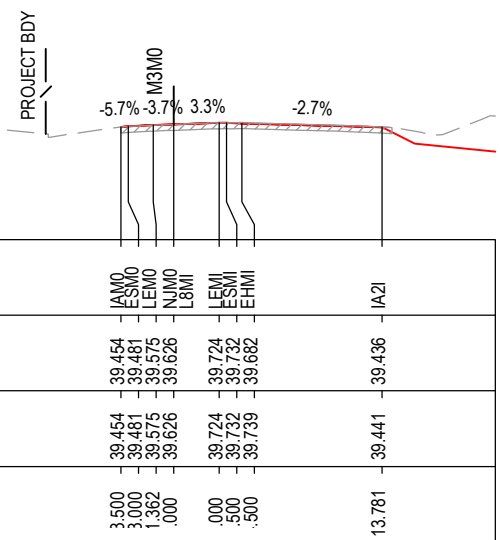
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AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	SCALES ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY 	TITLE NAME DATE	PREPARED FOR PACIFIC HIGHWAY OFFICE	RMS REGISTRATION No. DS2016/000619
	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 M.AMPSTEAD 25.11.16	SHEET No. RA-C-77353	ISSUE A
				DESIGN CHECK R.ESTRADA 25.11.16		
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		



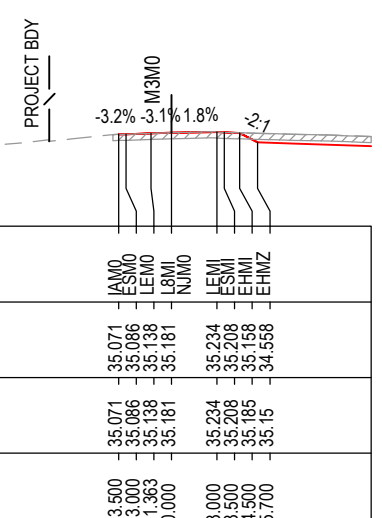
CHAINAGE 550



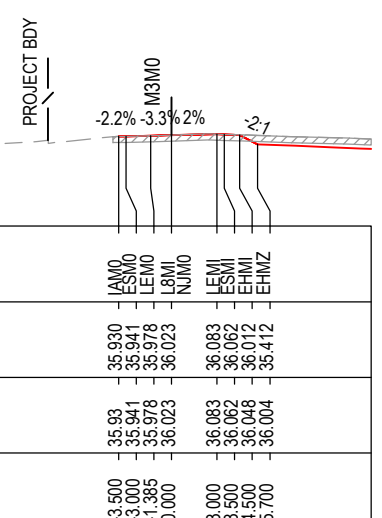
CHAINAGE 525



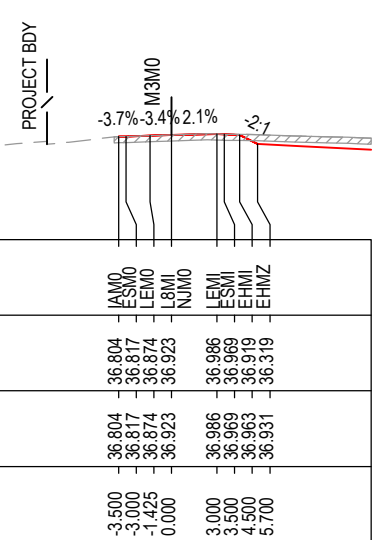
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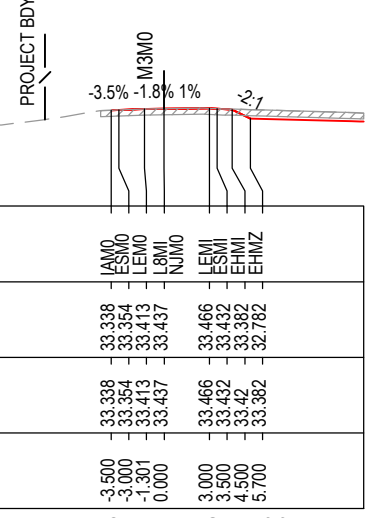
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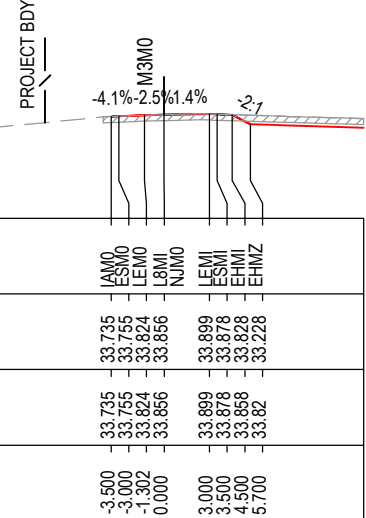
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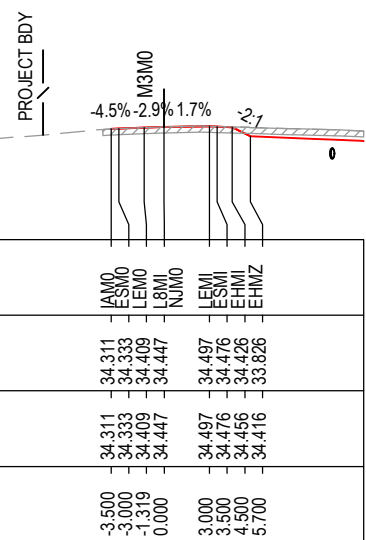
CHAINAGE 575



CHAINAGE 700



CHAINAGE 675



CHAINAGE 650

- NOTES**
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

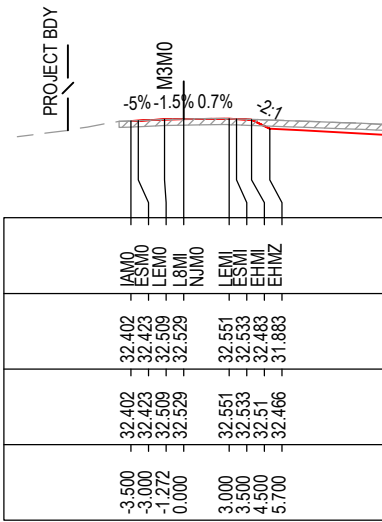
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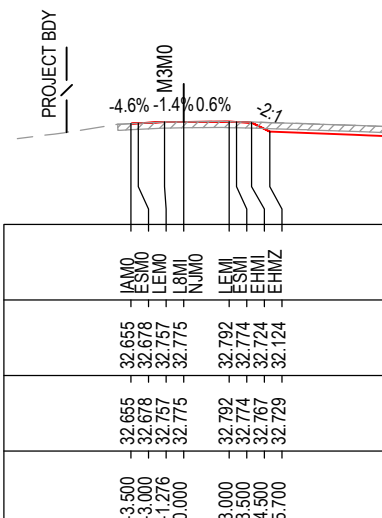
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ACCEPTED FOR CONSTRUCTION

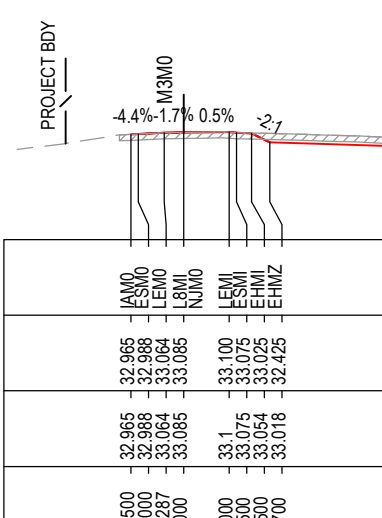
DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:24:37 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3M0	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 M.AMPSTEAD 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	RMS REGISTRATION No. DS2016/000619
SCALES ON A3 SIZE DRAWING SCALE 1:500m		DRAWINGS / DESIGN PREPARED BY 		SHEET No. 4 OF 6 ISSUE STATUS ISSUED FOR CONSTRUCTION		
CO-ORDINATE SYSTEM MGA ZONE 56		HEIGHT DATUM AHD		EDMS No. SF2015/118045		SHEET No. RA-C-77354
						ISSUE A



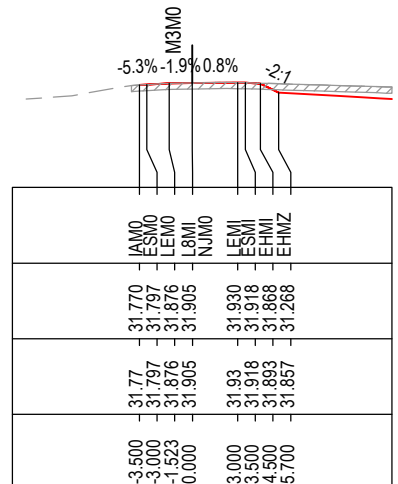
CHAINAGE 775



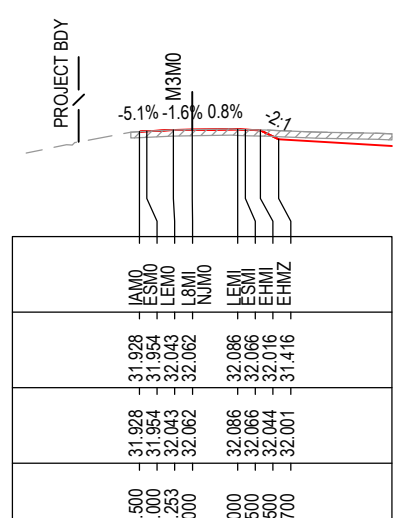
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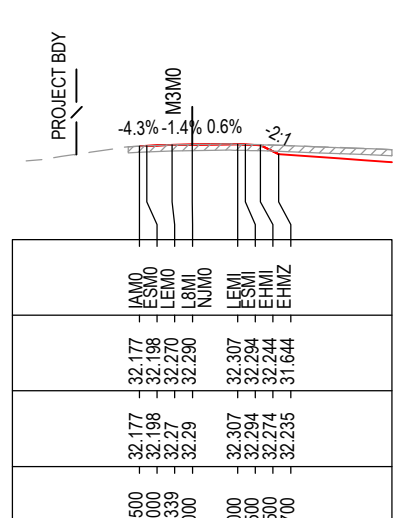
725



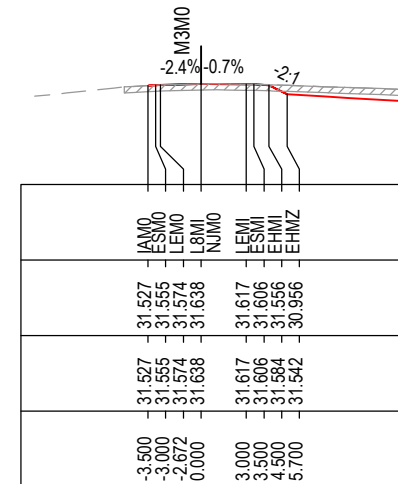
CHAINAGE 850



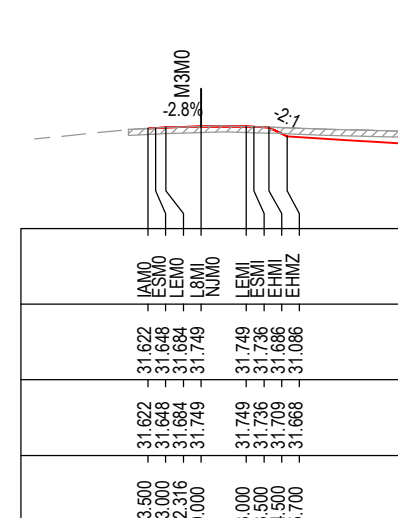
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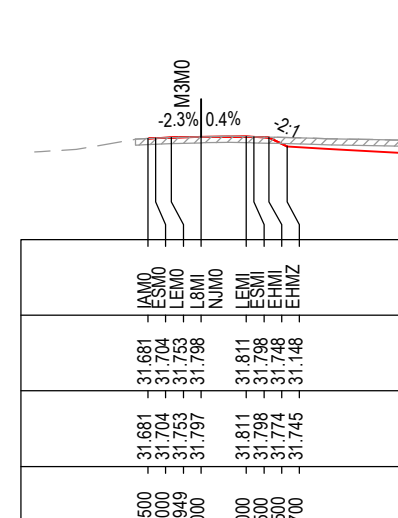
CHAINAGE 800



CHAINAGE 925



CHAINAGE 900



CHAINAGE 875

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.

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IN A3 SIZE ORIGINAL

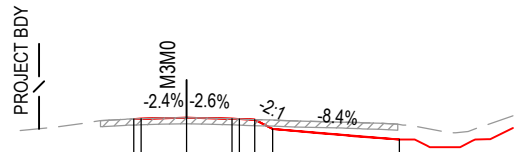
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:24:46 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3M0	A3
AMENDMENT / REVISION DESCRIPTION ISSUED FOR CONSTRUCTION	WVR No. APPROVAL RE	TITLE Woolgoolga to Ballina Upgrade ACJV	NAME R.MANN	DATE 25.11.16	RMS REGISTRATION No. DS2016/000619
SCALE ON A3 SIZE DRAWING 0 5 10 15 20 25 SCALE 1:500m	DRAWINGS / DESIGN PREPARED BY	NAME B.FEEHELY	DATE 25.11.16	PREPARED FOR PACIFIC HIGHWAY OFFICE	
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	DESIGN M.AMPSTEAD	DATE 25.11.16	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
		DESIGN CHECK R.ESTRADA	DATE 25.11.16	SHEET No. RA-C-77355	ISSUE A
		DESIGN MNGR A.SCHMIDT	DATE 25.11.16		
		PROJECT MNGR A.SCHMIDT	DATE 25.11.16		

NOTES

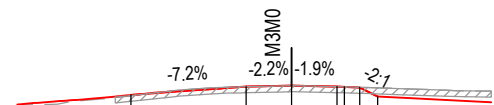
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



DATUM 24.0

STRING LABELS			1AM0 ESM0	ESM1 NUM0	ESM2 ESM3 EHM1 EHMZ	1B21
DESIGN LEVELS			31.014 31.028	31.101	31.024 31.010 30.960 30.360	29.659
EXISTING LEVELS			31.014 31.028	31.101	31.024 31.010 30.978 30.94	30.657
OFFSET			-3.500 -3.000	0.000	3.000 3.500 4.500 5.700	14.079

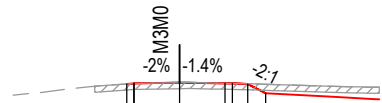
CHAINAGE 1000



DATUM 25.0

STRING LABELS			LEM0 ESM0	NUM1 NUM0	LEM1 ESM1 EHM1 EHMZ
DESIGN LEVELS			30.672	31.224 31.290	31.232 31.220 31.170 30.570
EXISTING LEVELS			30.624	31.224 31.289	31.232 31.22 31.19 31.148
OFFSET			-10.638	-3.000 0.000	3.000 3.500 4.500 5.700

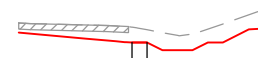
CHAINAGE 975



DATUM 25.0

STRING LABELS			1AM0 ESM0	LEM0 NUM0	LEM1 ESM1 EHM1 EHMZ
DESIGN LEVELS			31.388 31.422	31.422 31.482	31.442 31.431 31.381 30.761
EXISTING LEVELS			31.388 31.422	31.422 31.482	31.442 31.431 31.407 31.368
OFFSET			3.500 3.025 3.000	0.000	3.000 3.500 4.500 5.700

CHAINAGE 950



DATUM 24.0

STRING LABELS			1B21 1C21
DESIGN LEVELS			29.621 29.621
EXISTING LEVELS			30.646 30.465
OFFSET			13.879 14.881

CHAINAGE 1001.333

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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-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:24:54 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3M0	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 M.AMPSTEAD 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-77356	PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

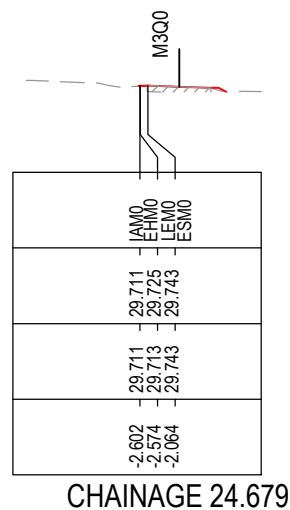
DATUM 24.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



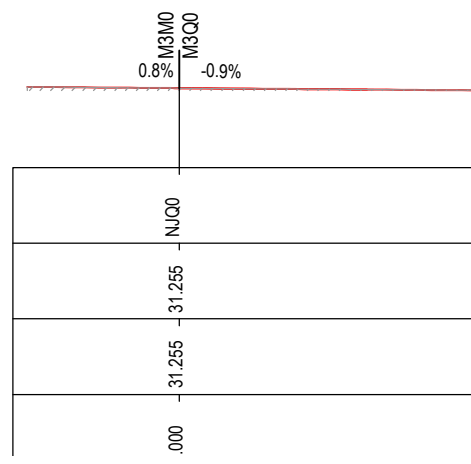
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



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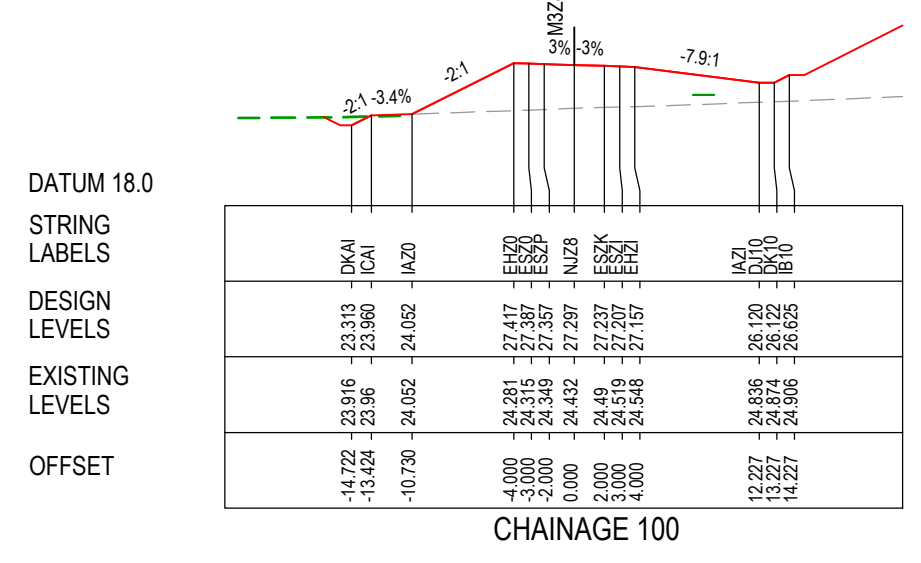
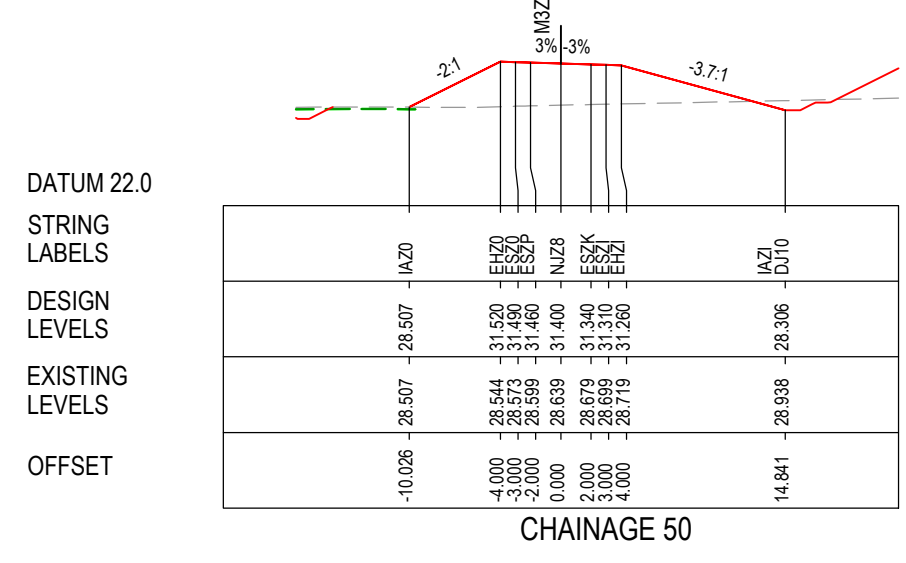
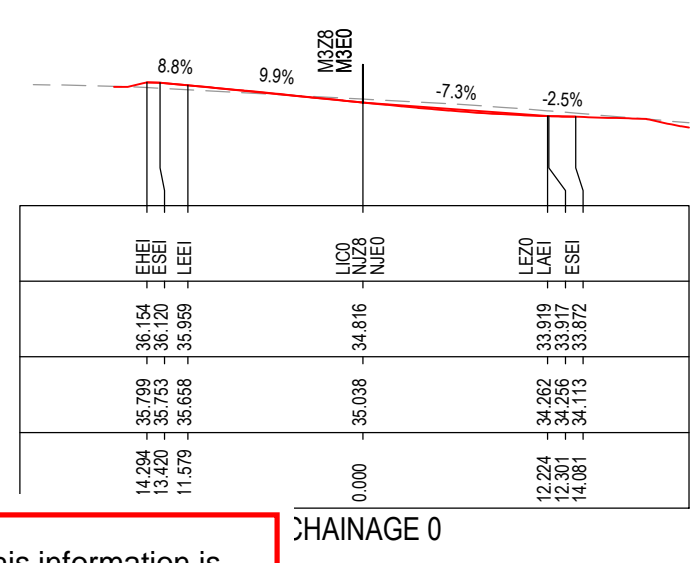
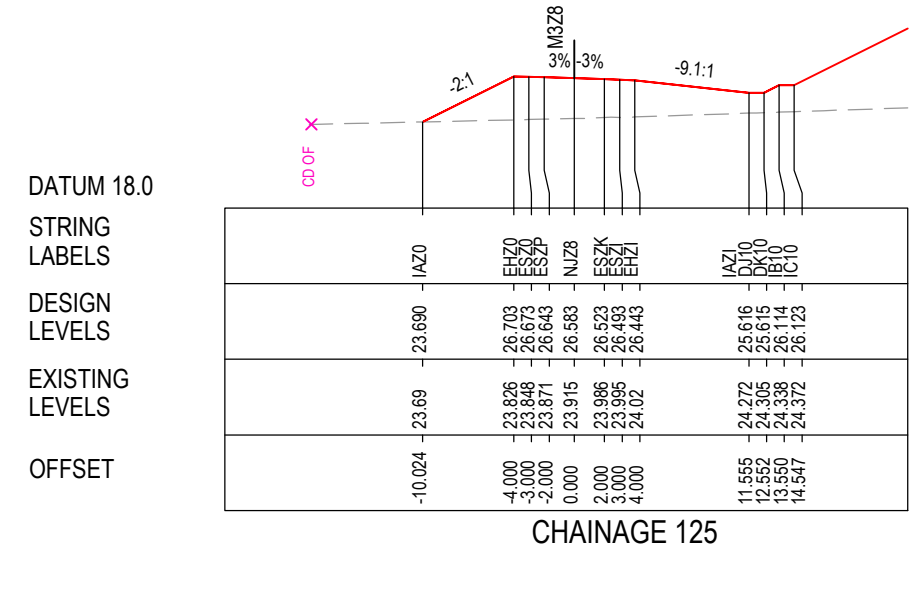
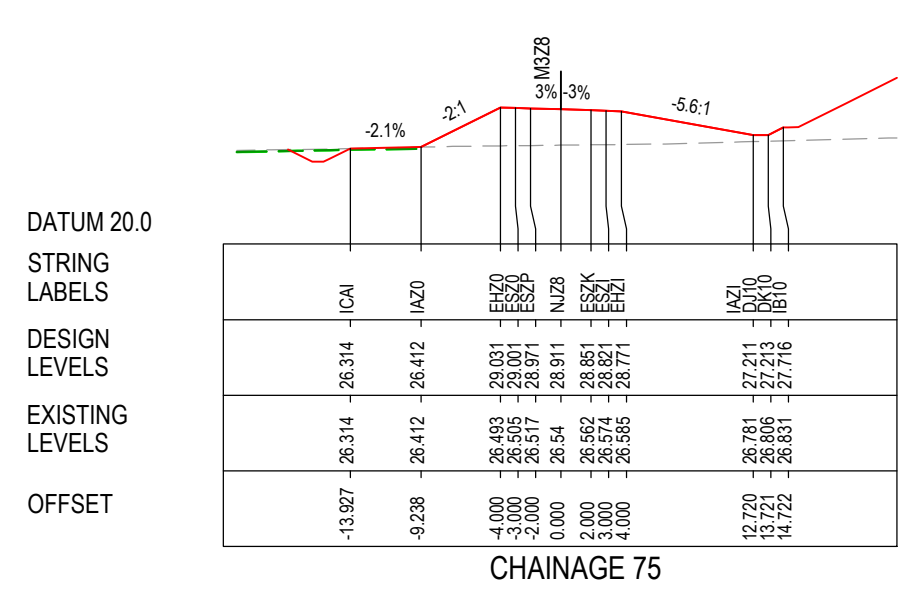
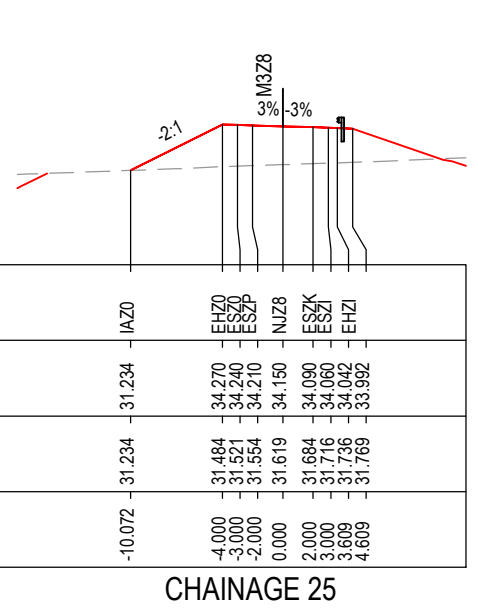
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:58:18 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Q0		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 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 M.AMPSTEAD 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-77361 ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

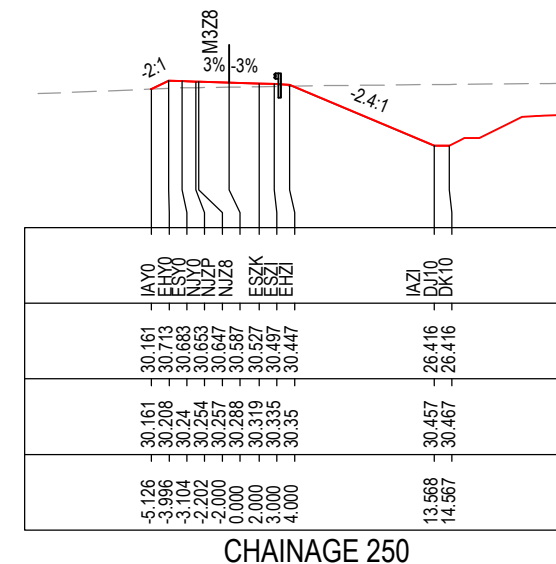
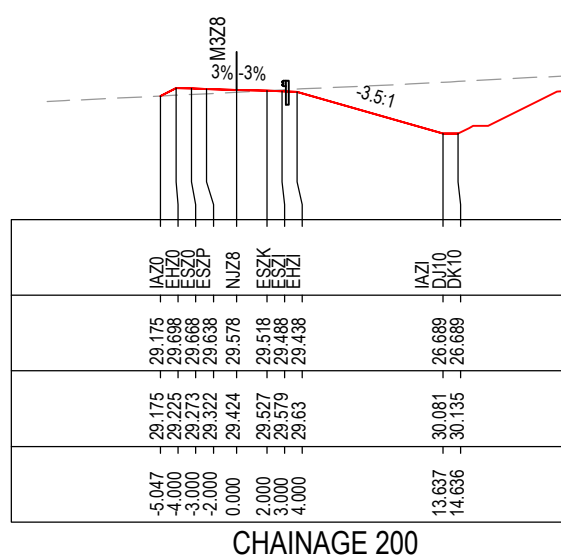
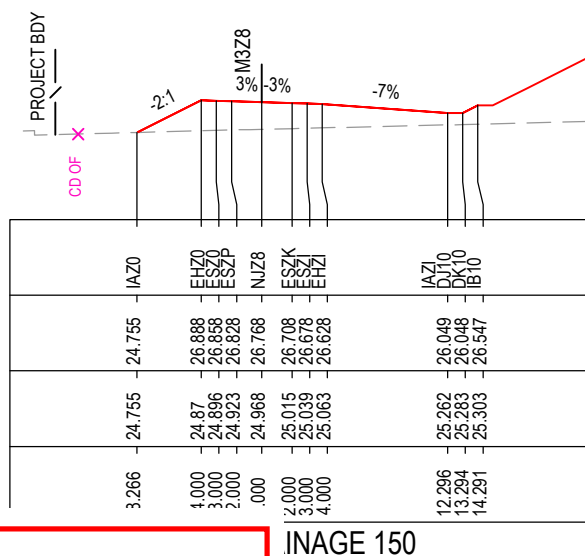
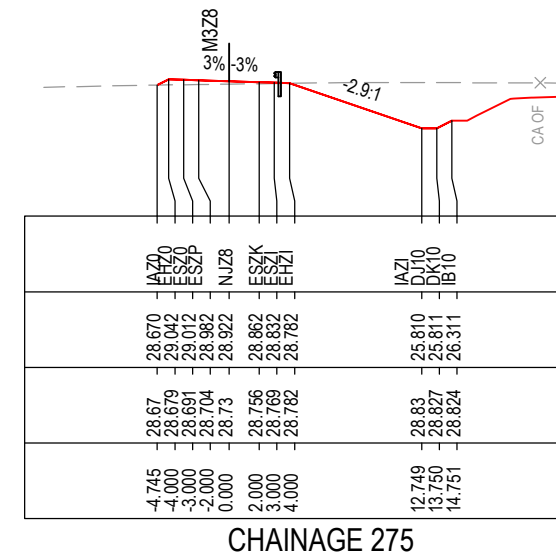
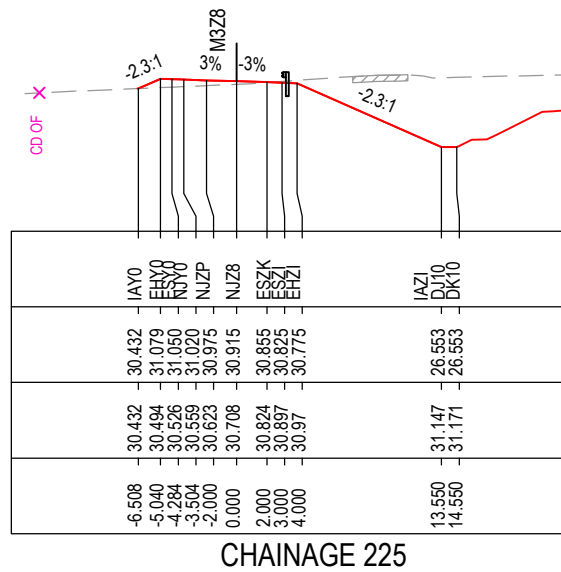
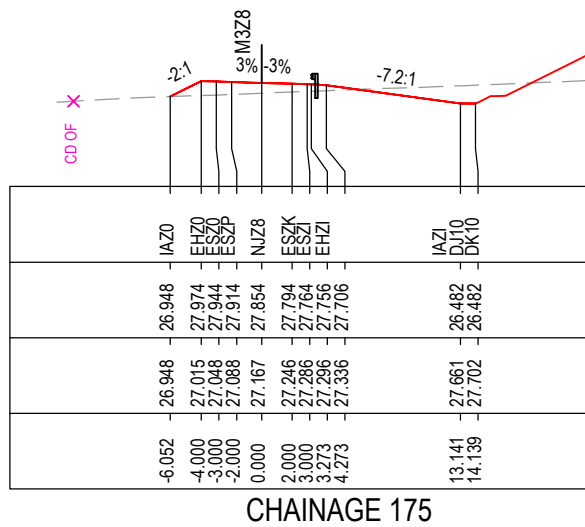
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:25:09 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Z8	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	DESIGN MNGR A.SCHMIDT	PREPARED FOR PACIFIC HIGHWAY OFFICE	ISSUE STATUS ISSUED FOR CONSTRUCTION
					EDMS No. SF2015/118045
					SHEET No. RA-C-77371
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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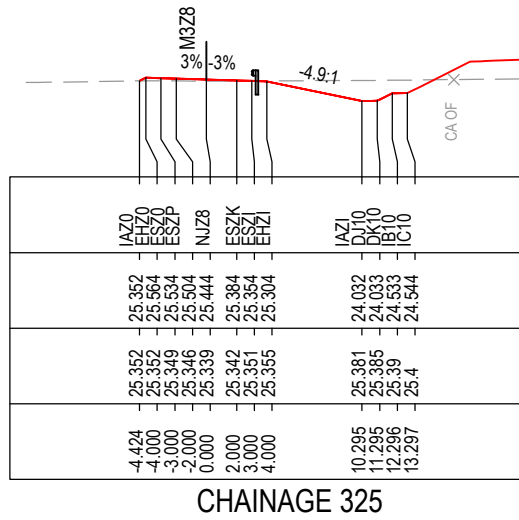
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:25:18 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Z8	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. 2 OF 4
		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-77372
					ISSUE A

NOTES

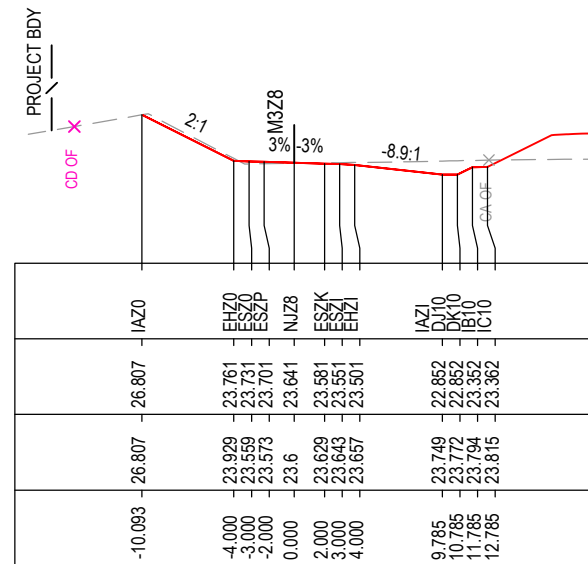
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 19.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



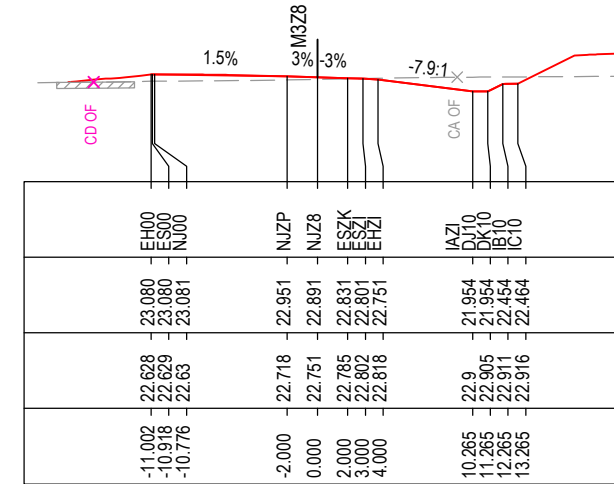
CHAINAGE 325

DATUM 17.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



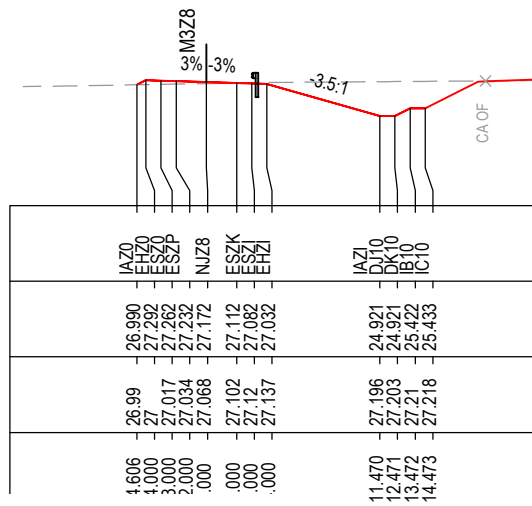
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DATUM 16.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



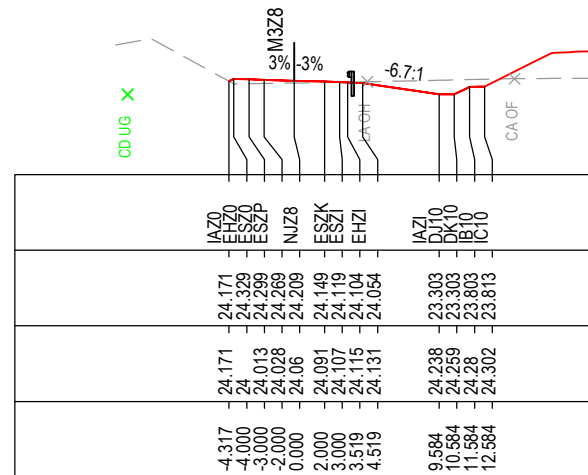
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DATUM 19.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



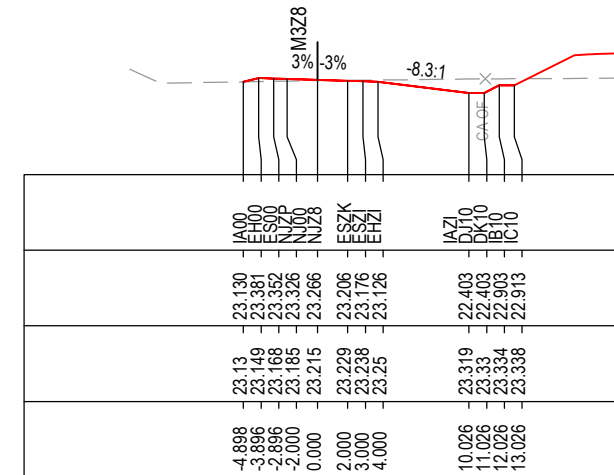
CHAINAGE 300

DATUM 18.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 350

DATUM 17.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 400

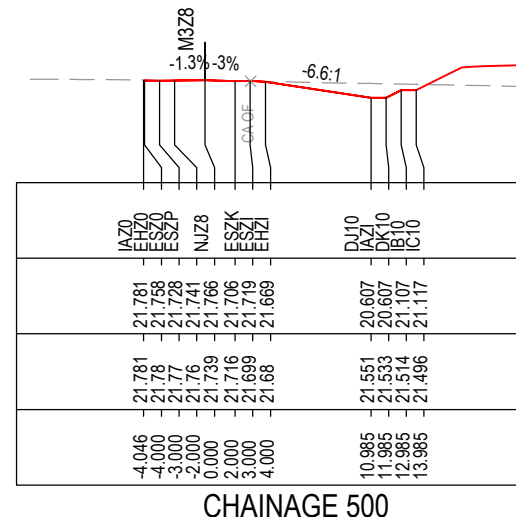
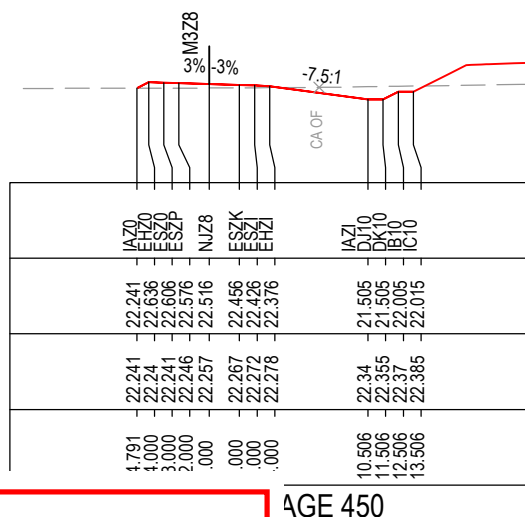
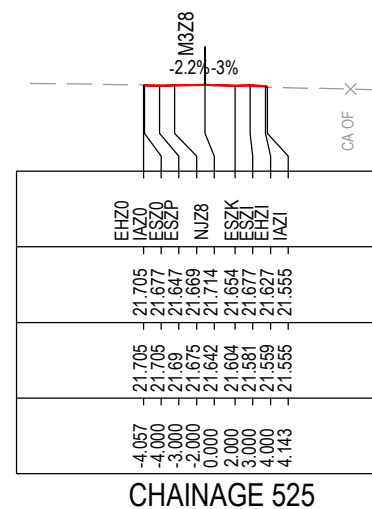
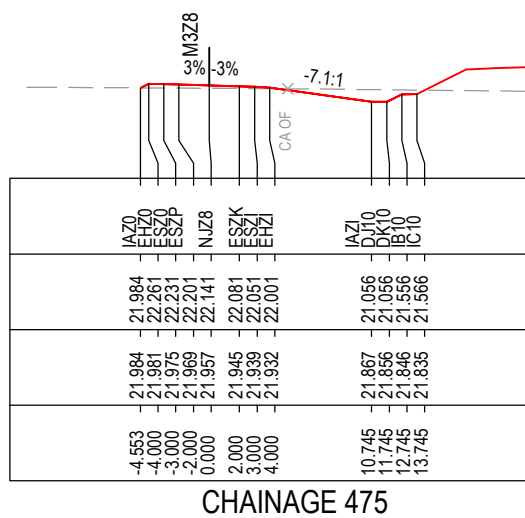
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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:25:26 PM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Z8	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 M.AMPSTEAD 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-77373	ISSUE A	SHEET No. 3 OF 4

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 23 November 2016 - 7:25:35 PM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Z8	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"> <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>M.AMPSTEAD</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	M.AMPSTEAD	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>RMS REGISTRATION No.</th> <th>PART</th> </tr> </thead> <tbody> <tr> <td>PACIFIC HIGHWAY OFFICE</td> <td>DS2016/000619</td> <td>-</td> </tr> </tbody> </table>	PREPARED FOR	RMS REGISTRATION No.	PART	PACIFIC HIGHWAY OFFICE	DS2016/000619	-
TITLE	NAME	DATE																														
DRAWN	R.MANN	25.11.16																														
DRG CHECK	B.FEEHELY	25.11.16																														
DESIGN	M.AMPSTEAD	25.11.16																														
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PROJECT MNGR	A.SCHMIDT	25.11.16																														
PREPARED FOR	RMS REGISTRATION No.	PART																														
PACIFIC HIGHWAY OFFICE	DS2016/000619	-																														
CO-ORDINATE SYSTEM MGA ZONE 56	HEIGHT DATUM AHD	ISSUE STATUS ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77374	ISSUE A																											

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 8.0

STRING LABELS					
DESIGN LEVELS					
EXISTING LEVELS					
OFFSET					

CHAINAGE 50

DATUM 7.0

STRING LABELS					
DESIGN LEVELS					
EXISTING LEVELS					
OFFSET					

CHAINAGE 25

DATUM 7.0

STRING LABELS				
DESIGN LEVELS				
EXISTING LEVELS				
OFFSET				

CHAINAGE 0

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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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 23 November 2016 - 7:25:42 PM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3Y5		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 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 M.AMPSTEAD 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	
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-77381		ISSUE A	

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

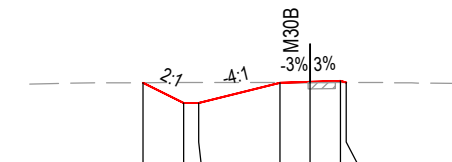
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



IA00	DJ00	DK00	EH00	ES00	NJ00	ES0J	IA0I
5.429	4.087	4.087	5.427	5.487	5.547	5.451	
5.429	5.437	5.438	5.432	5.422	5.45	5.451	
-11.042	-8.360	-7.360	-2.000	0.000	2.000	2.385	

CHAINAGE 50

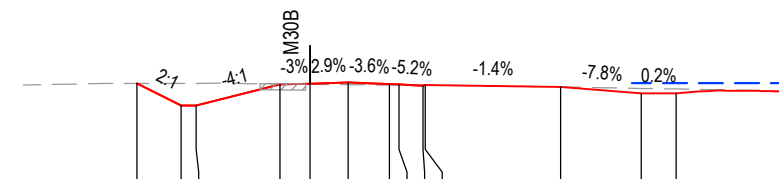
DATUM -2.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



IA00	DJ00	DK00	EH00	ES00	NJ00	LE00	ES00	EH00	IA00	IC01	IB01	
4.860	3.400	3.400	4.785	4.845	4.918	4.820	4.785	4.703	4.741	4.616	4.200	4.205
4.86	4.855	4.862	4.829	4.809	4.782	4.751	4.749	4.742	4.741	4.616	4.526	4.486
-11.462	-8.542	-7.542	-2.000	0.000	2.518	5.239	5.890	7.467	7.620	16.579	21.912	24.224

CHAINAGE 25

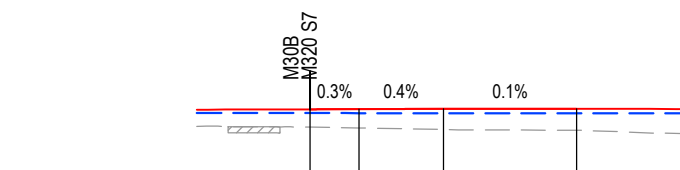
DATUM -2.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



LA2J	LE1I	E020	EV20
5.162	5.172	5.195	5.202
3.979	3.922	3.824	3.782
0.000	3.240	8.819	17.639

CHAINAGE 0

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m 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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:58:24 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M30B		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		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	
						M.AMPSTEAD 25.11.16		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045	
						R.ESTRADA 25.11.16		SHEET No. RA-C-77391		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-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

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IN ON A3 SIZE ORIGINAL

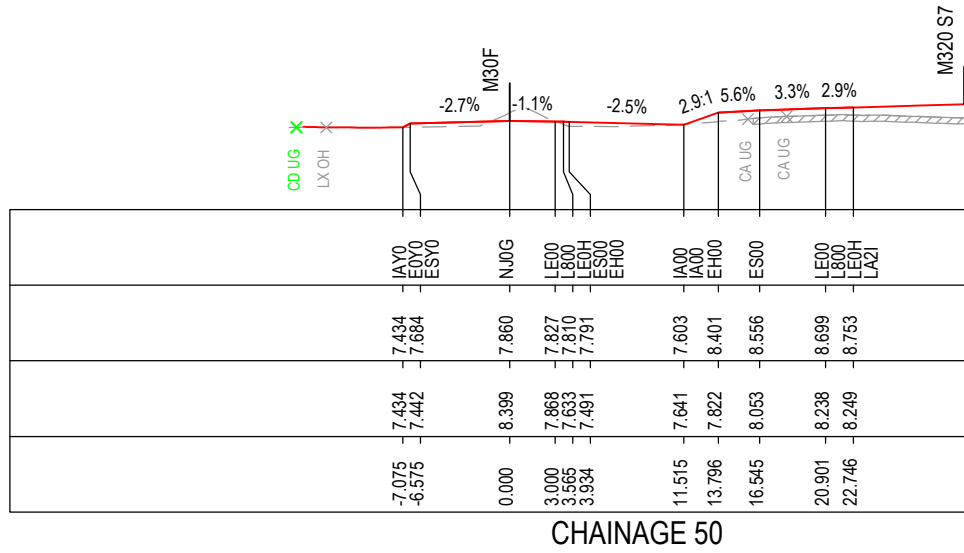
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 50

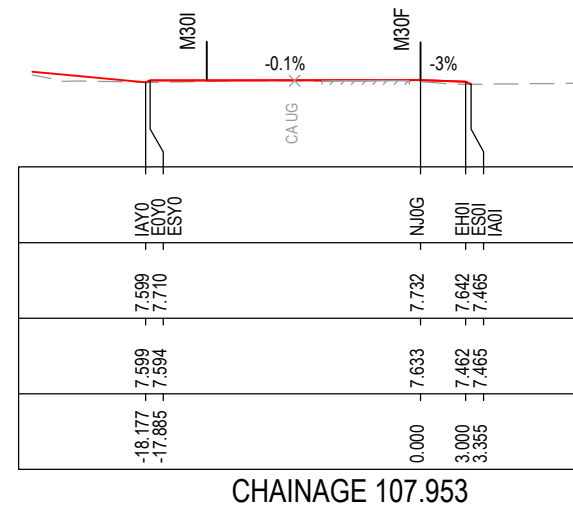
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 107.953

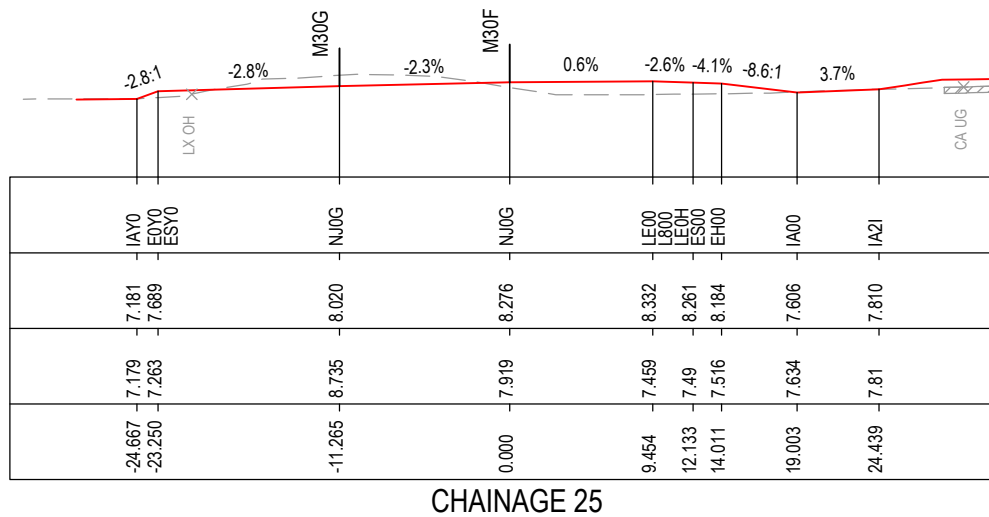
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 25

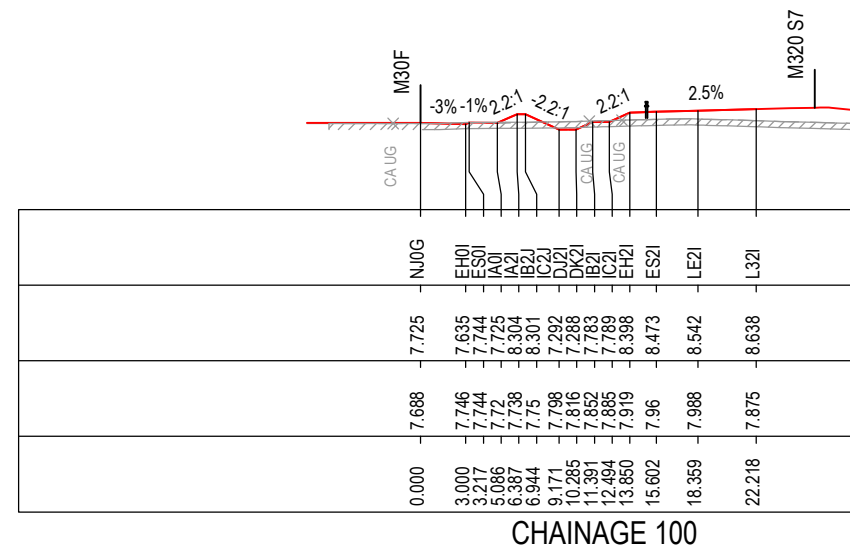
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 100

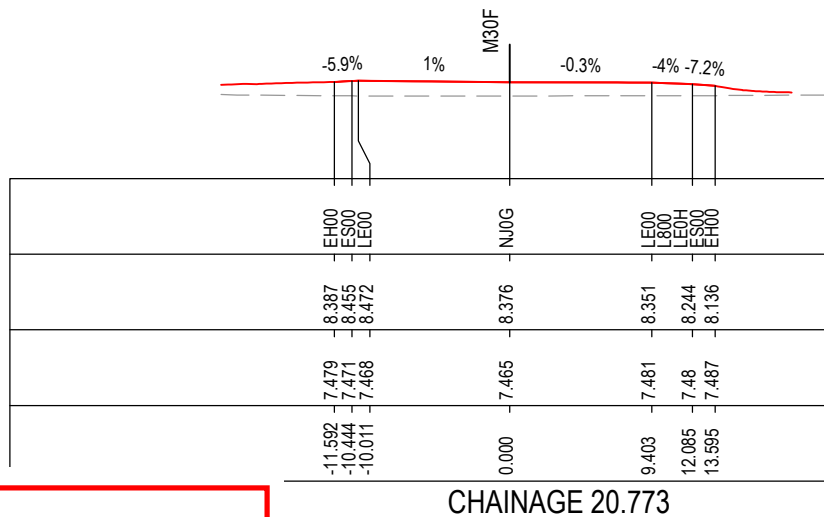
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 20.773

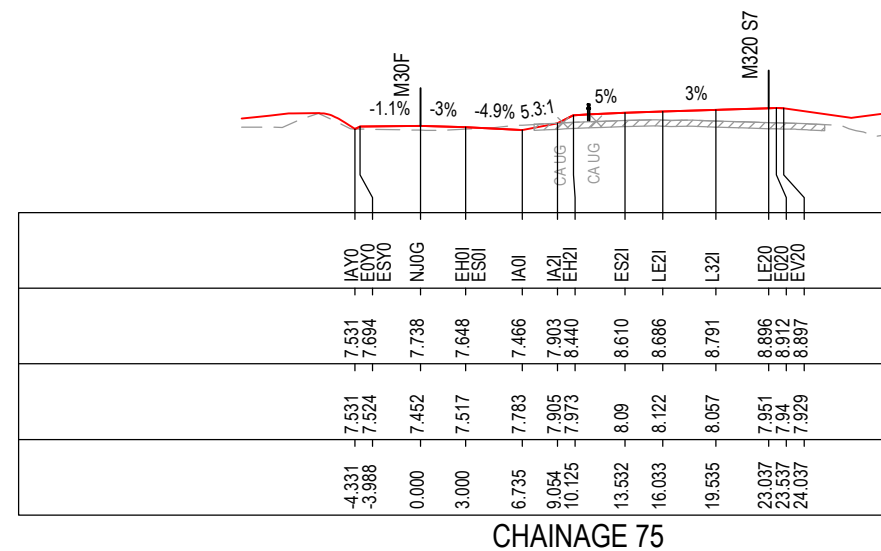
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STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



CHAINAGE 75

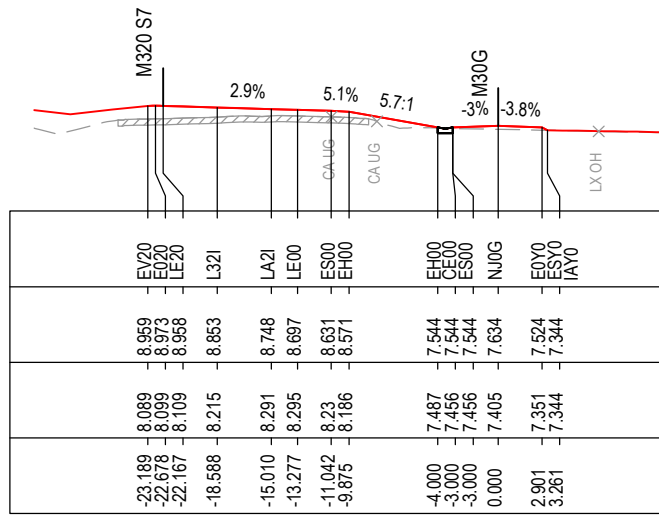
***Disclaimer:** This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:58:30 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M30F		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		PART	
								DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77401 ISSUE A	

NOTES

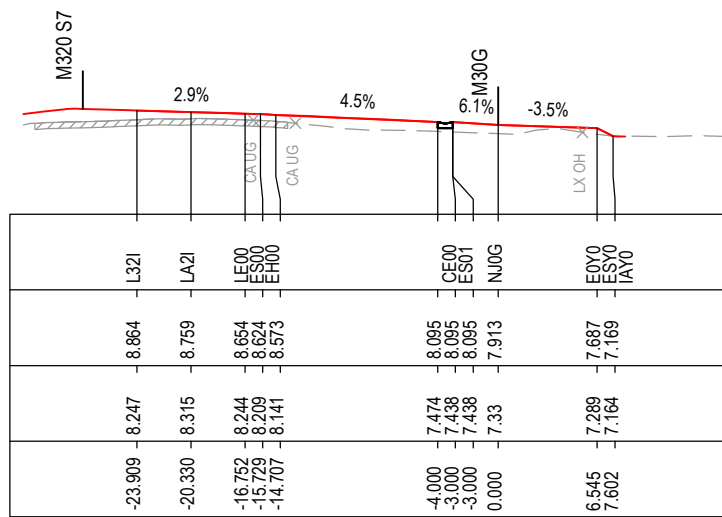
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



DATUM 2.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

EV20	EO20	LE20	L321	LA21	LE00	ES00	EH00	EH00	CE00	ES00	NU0G	EOY0	ESY0	IAY0
-8.959	-8.973	-8.958	-8.853	-8.748	-8.697	-8.631	-8.571	-7.544	-7.544	-7.544	-7.634	-7.524	-7.344	-7.344
-8.089	-8.099	-8.109	-8.215	-8.291	-8.295	-8.23	-8.186	-7.487	-7.456	-7.456	-7.405	-7.351	-7.344	-7.344
-23.189	-22.678	-22.167	-18.588	-15.010	-13.277	-11.042	-9.875	-4.000	-3.000	-3.000	0.000	2.901	3.261	3.261

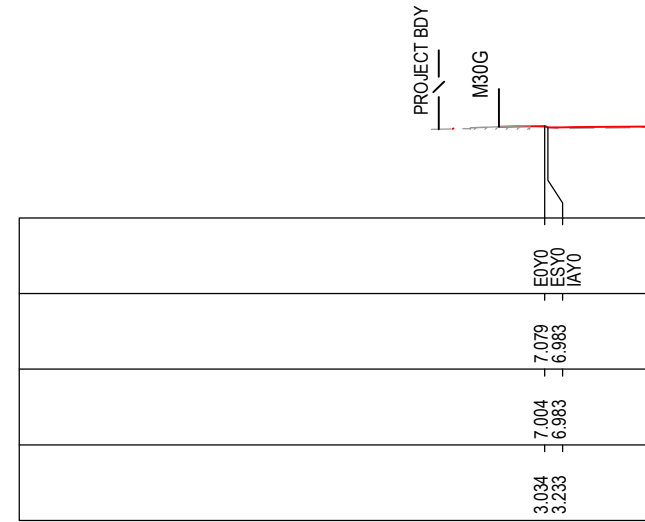
CHAINAGE 50



DATUM 2.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

L321	LA21	LE00	ES00	EH00	CE00	ES01	NU0G	EOY0	ESY0	IAY0
8.864	8.759	8.654	8.624	8.573	8.095	8.095	7.913	7.687	7.169	7.169
8.247	8.315	8.244	8.209	8.141	7.474	7.438	7.33	7.289	7.164	7.164
-23.909	-20.330	-16.752	-15.729	-14.707	-4.000	-3.000	0.000	6.545	7.802	7.802

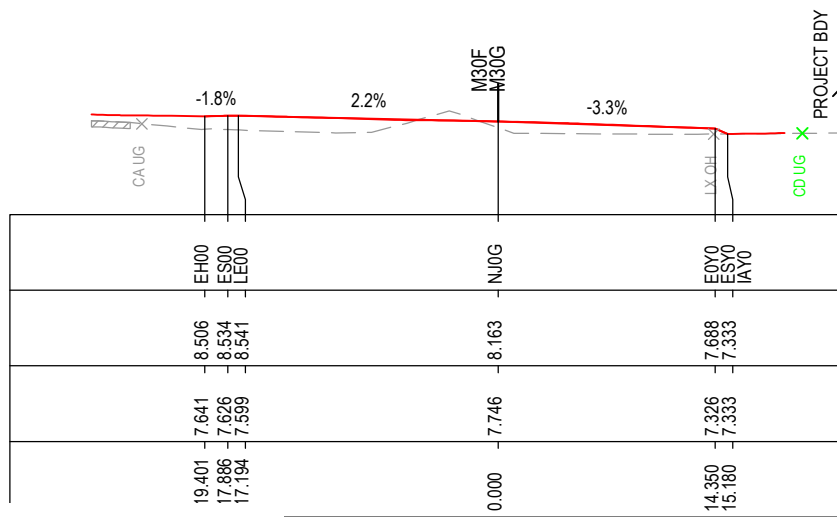
CHAINAGE 25



DATUM 1.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

EOY0	ESY0	IAY0
7.079	6.983	6.983
7.004	6.983	6.983
3.034	3.233	3.233

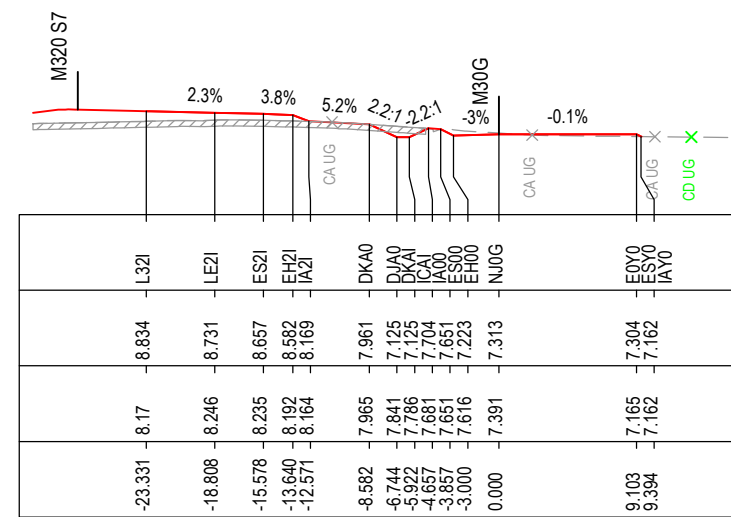
CHAINAGE 97.865



DATUM 2.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

EH00	ES00	LE00	NU0G	EOY0	ESY0	IAY0
-8.506	-8.534	-8.541	-8.163	-7.688	-7.333	-7.333
7.641	7.626	7.599	7.746	7.326	7.333	7.333
19.401	17.886	17.194	0.000	14.350	15.180	15.180

CHAINAGE 0



DATUM 2.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

L321	LE21	ES21	EH21	IA21	DKA0	DJA0	DKA1	ICAI	IA00	ES00	EH00	NU0G	EOY0	ESY0	IAY0
8.834	8.731	8.657	8.582	8.169	7.961	7.125	7.125	7.704	7.651	7.223	7.313	7.313	7.304	7.162	7.162
8.17	8.246	8.235	8.192	8.164	7.965	7.841	7.786	7.681	7.651	7.616	7.391	7.391	7.165	7.162	7.162
-23.331	-18.808	-15.578	-13.640	-12.571	-8.582	-6.744	-5.922	-4.657	-3.857	-3.000	0.000	0.000	9.103	9.394	9.394

CHAINAGE 75

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1:1 ON A3 SIZE ORIGINAL

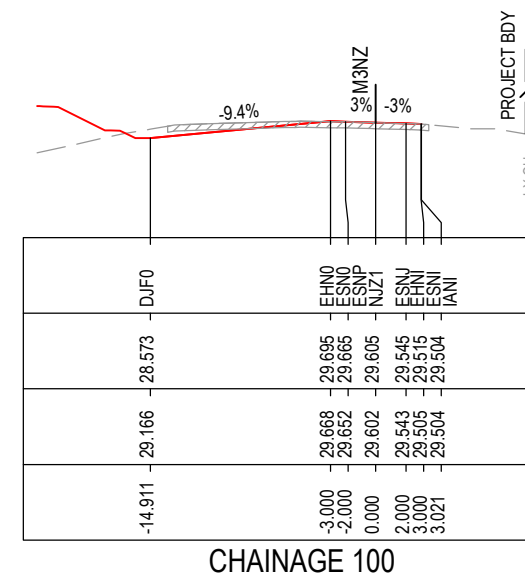
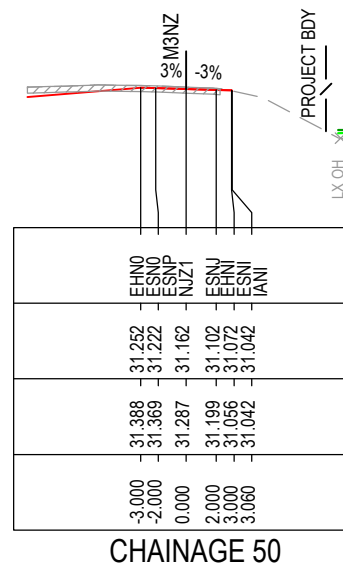
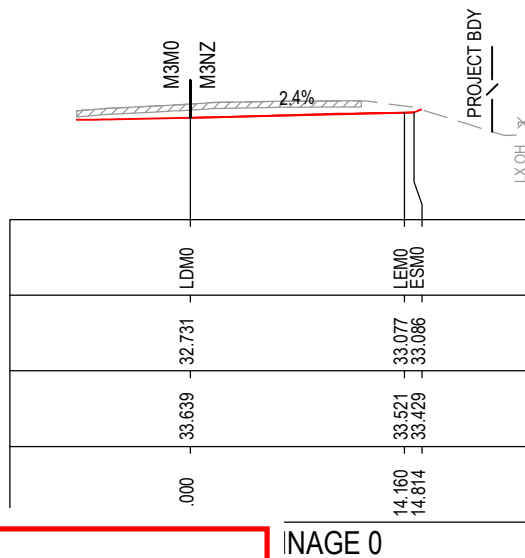
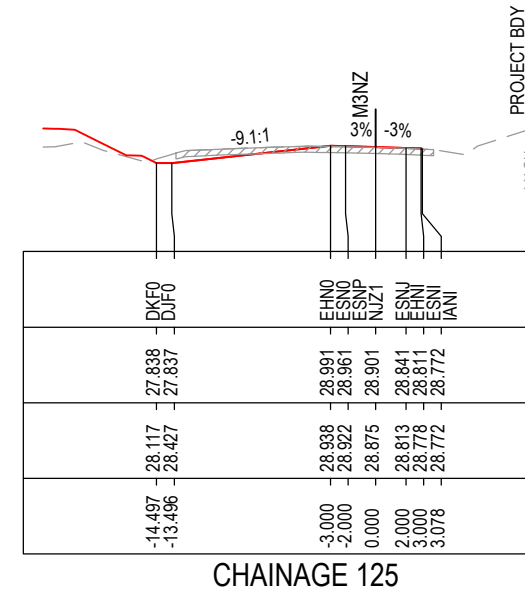
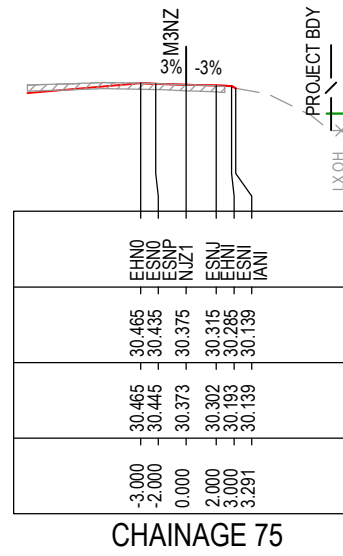
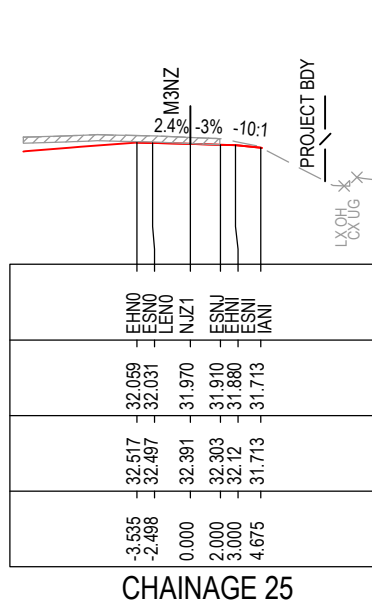
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:58:36 AM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M30G	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 M.AMPSTEAD 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-77411
				PART -	ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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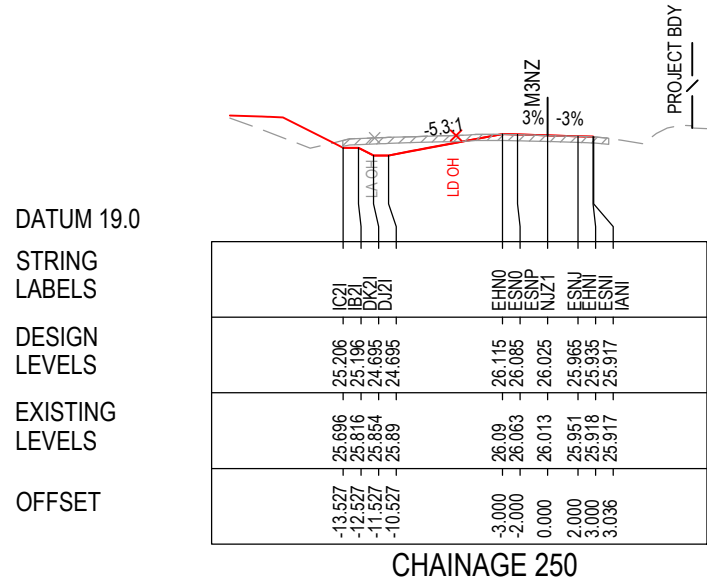
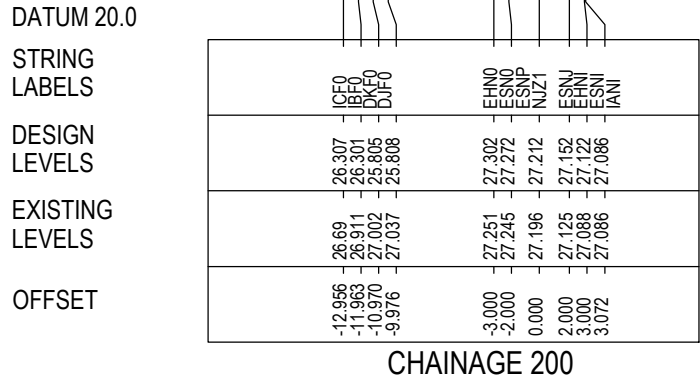
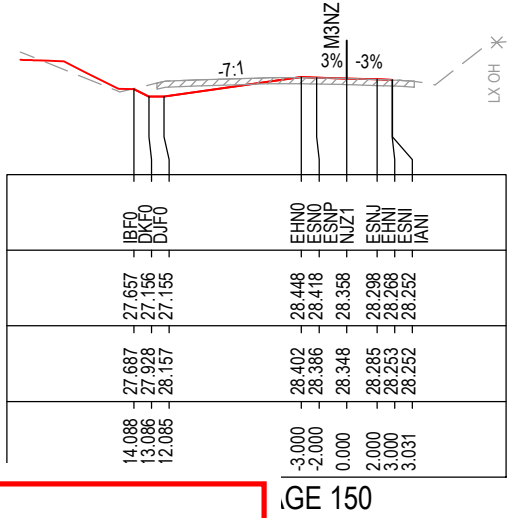
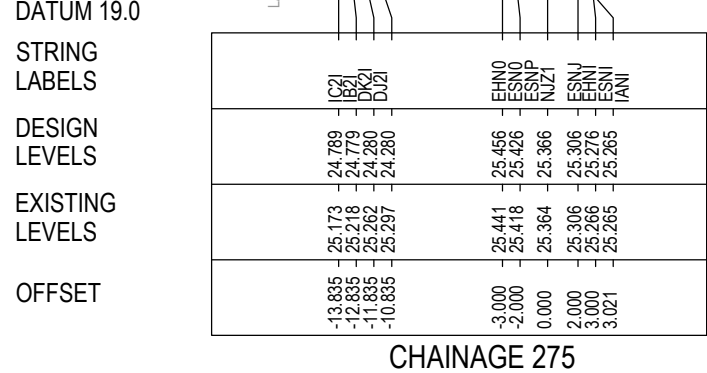
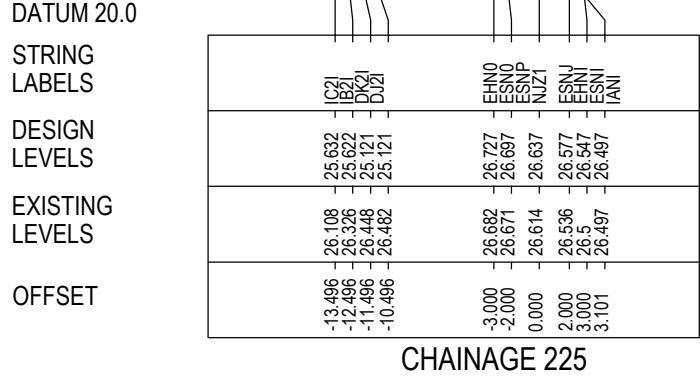
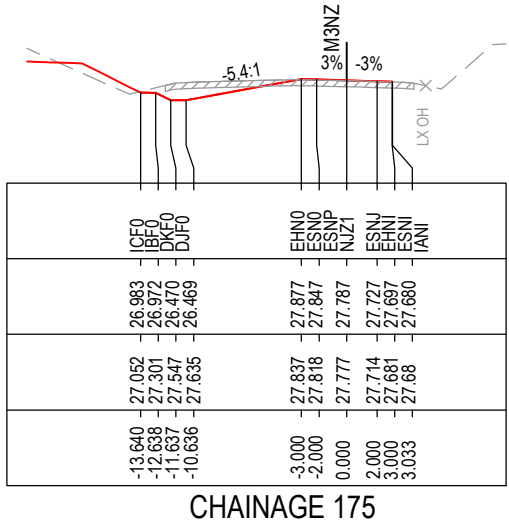
IN ON A3 SIZE ORIGINAL

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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:58:42 AM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NZ	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 M.AMPSTEAD 25.11.16	SHEET No. RA-C-77421	SHEET No. 1 OF 5
				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-70031 TO RA-C-70033.
 - FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
 - FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

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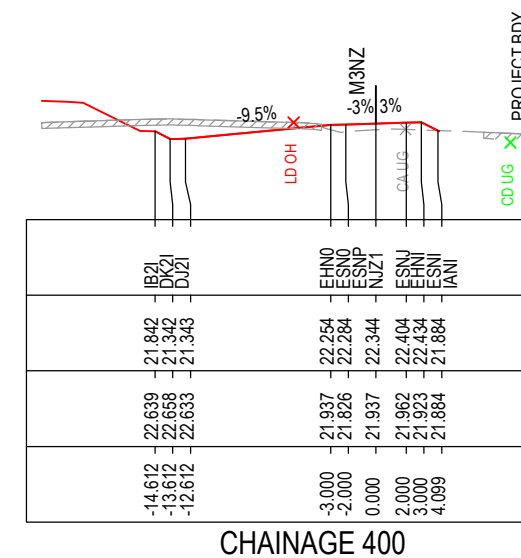
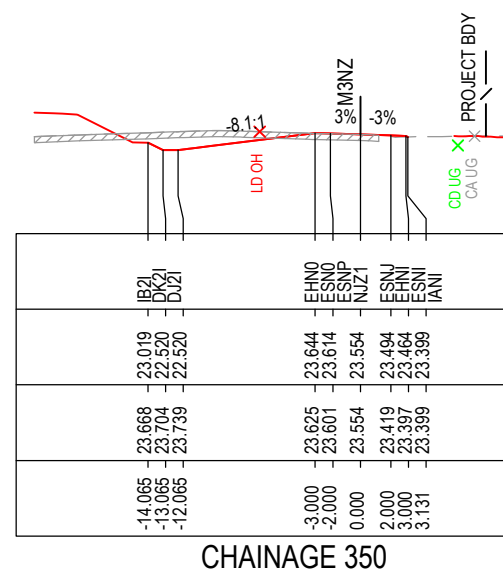
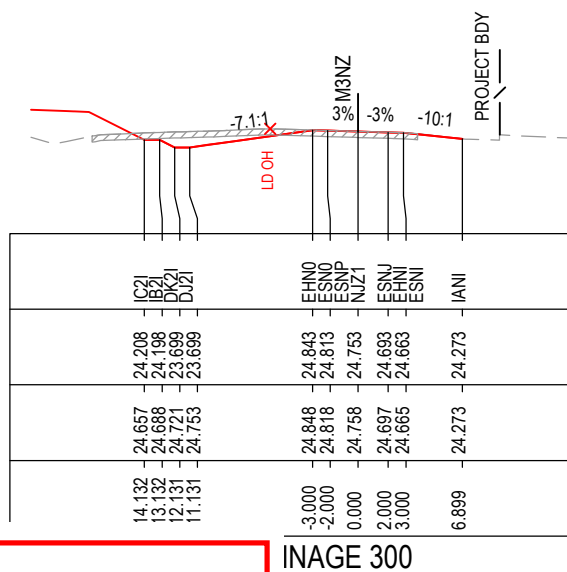
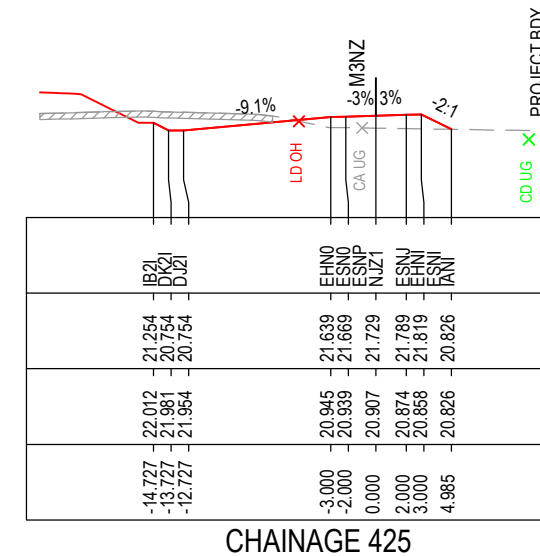
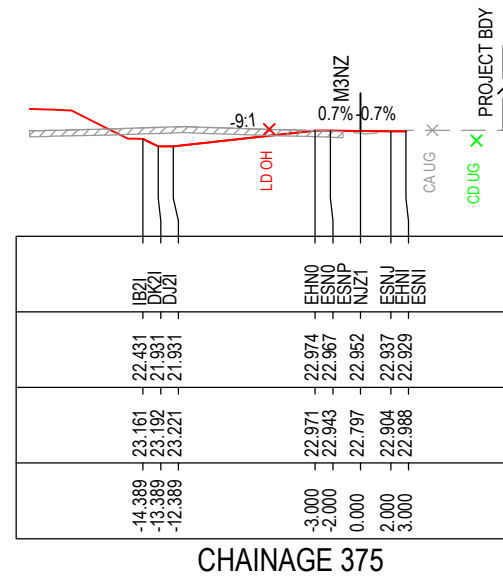
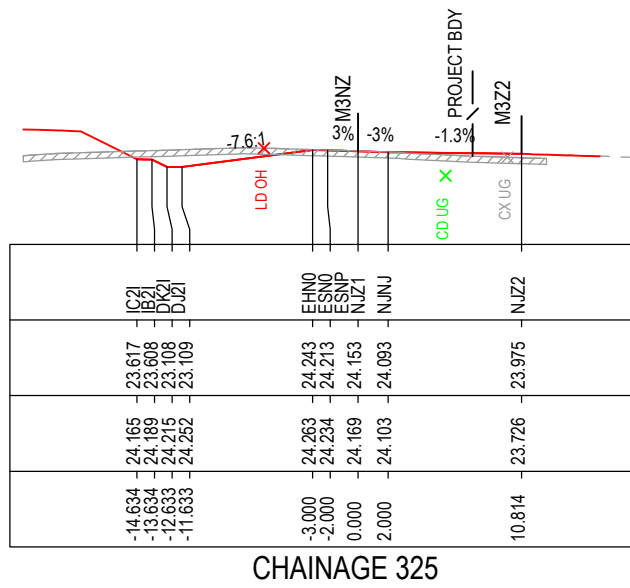
ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:58:48 AM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NZ SHEET No. 2 OF 5	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	TITLE NAME DATE DRAWN R.MANN 25.11.16 DRG CHECK B.FEEHELY 25.11.16 DESIGN M.AMPSTEAD 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-77422	ISSUE A	

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



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IN A3 SIZE ORIGINAL

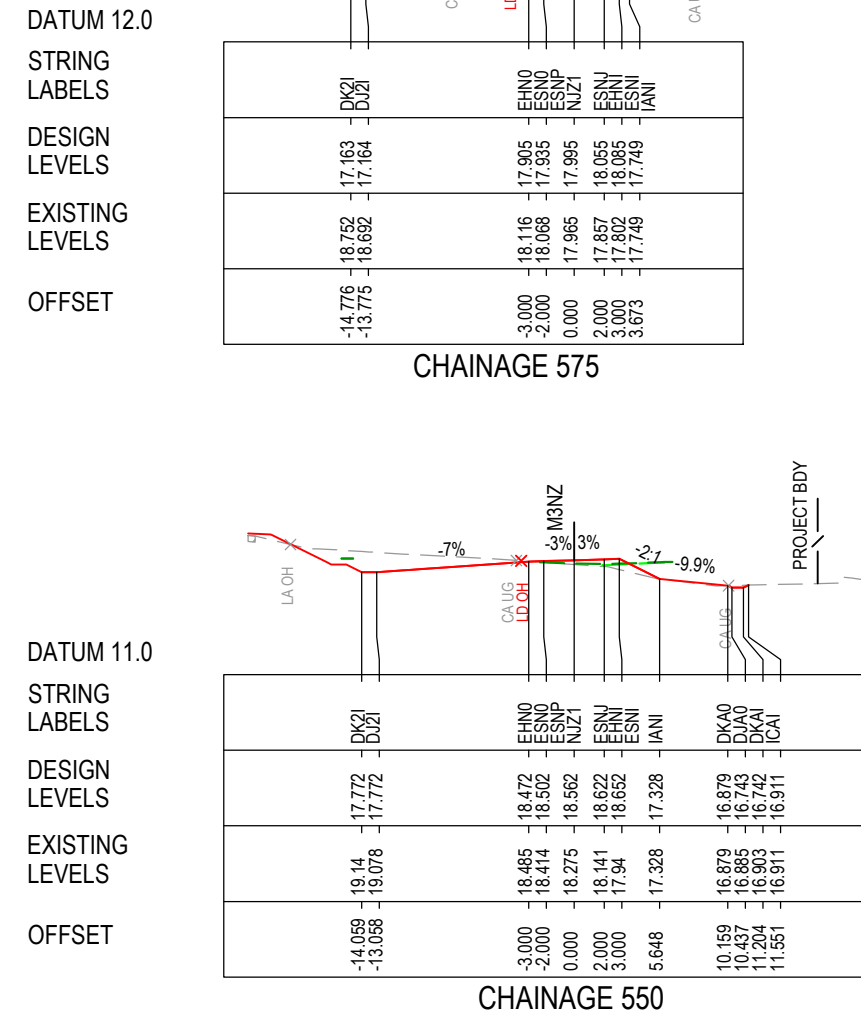
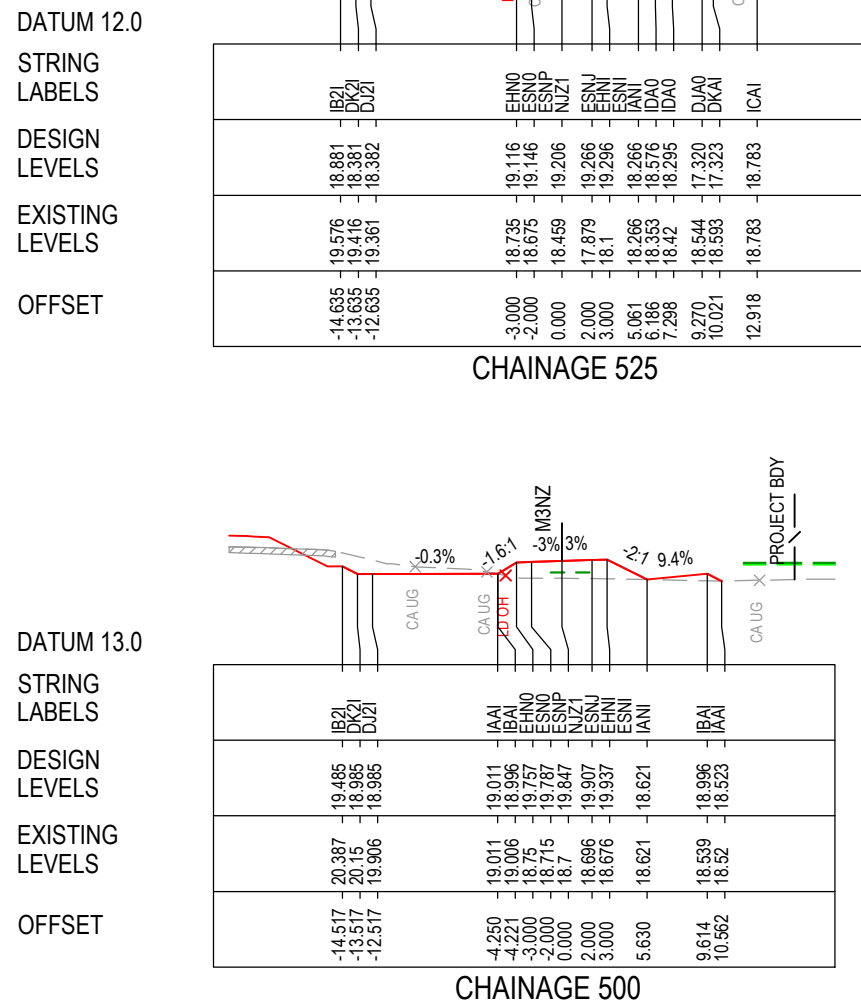
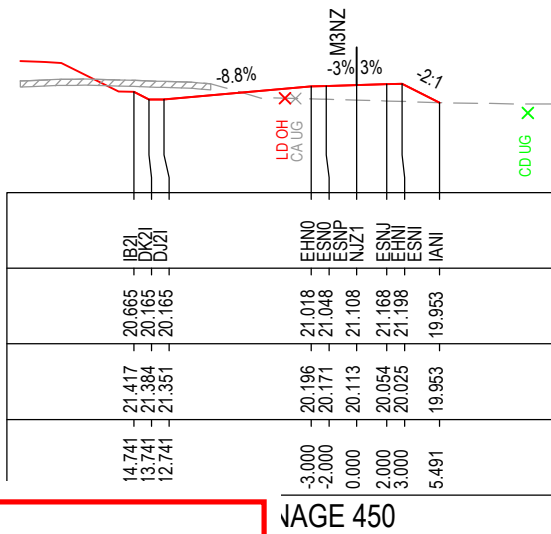
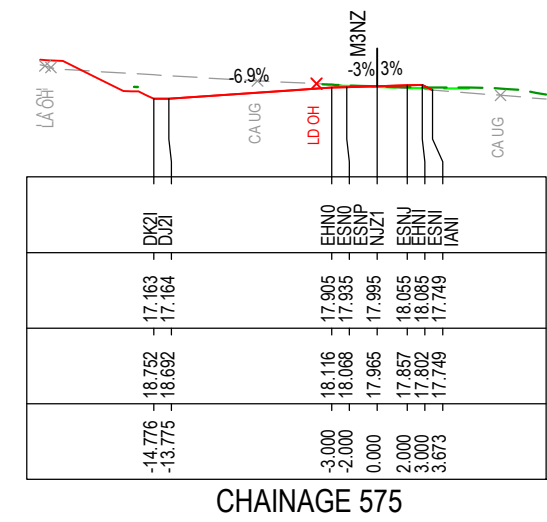
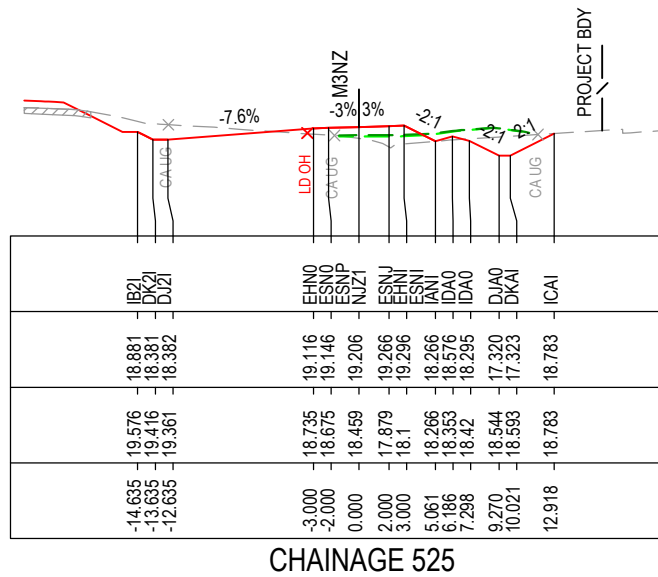
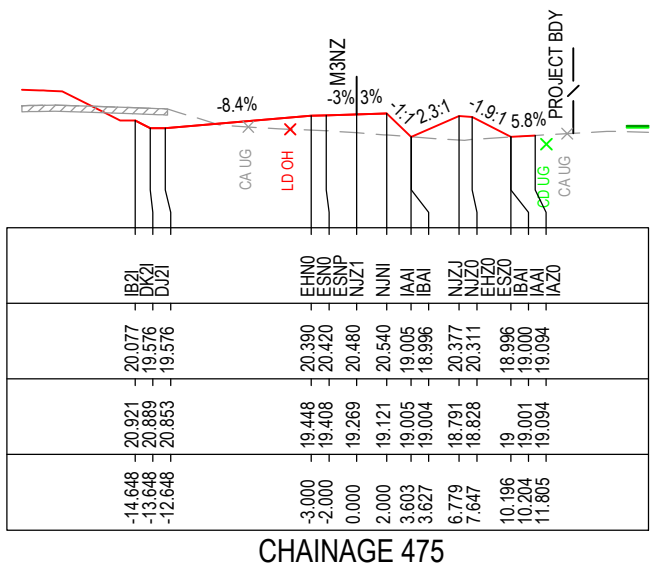
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:58:54 AM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NZ	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-77423
					ISSUE A

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



MAY BE INCOMPLETE IF COPIED

IN ON A3 SIZE ORIGINAL

C:\project\wv\Exports\WV2B\ACJ-C-RA-DRG-77424.dwg

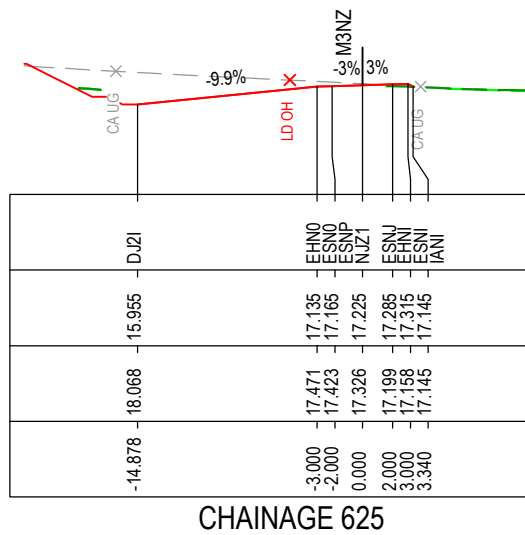
*Disclaimer: This information is to be used only for the purpose of inspecting fixing or varying road levels in accordance with Part 3 of the Roads Act 1993. In some locations the road configuration has been refined without impacting the road level.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING WV2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:59:01 AM	PLOT BY Rachel Mann	CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NZ	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 M.AMPSTEAD 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-77424
				PART -	ISSUE A

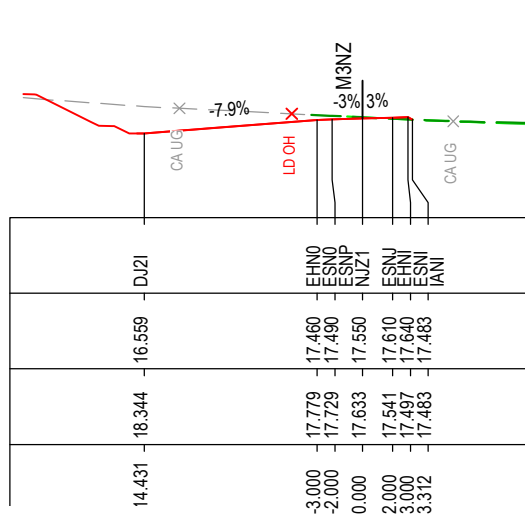
MAY BE INCOMPLETE IF COPIED
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1m ON A3 SIZE ORIGINAL

DATUM 10.0
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 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



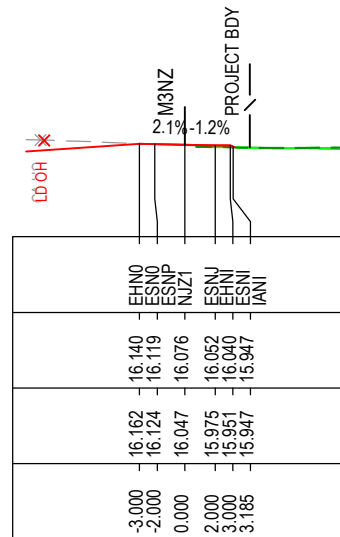
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DATUM 11.0
 STRING LABELS
 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



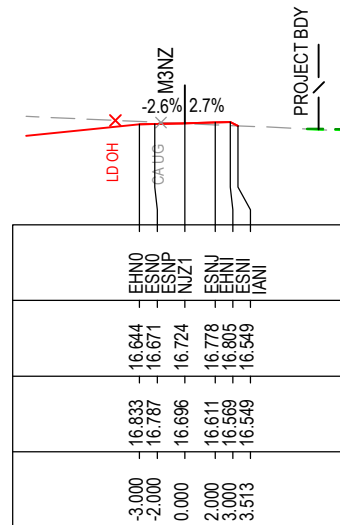
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DATUM 10.0
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 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



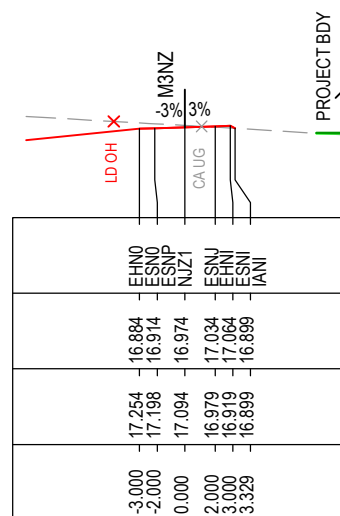
CHAINAGE 700

DATUM 10.0
 STRING LABELS
 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



CHAINAGE 675

DATUM 11.0
 STRING LABELS
 DESIGN LEVELS
 EXISTING LEVELS
 OFFSET



CHAINAGE 650

*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.

NOTES

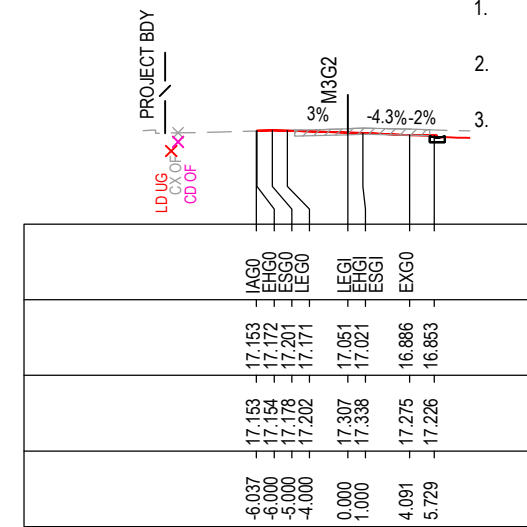
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:59:07 AM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3NZ	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 M.AMPSTEAD 25.11.16	SHEET No. RA-C-77425	ISSUE A
				DESIGN CHECK R.ESTRADA 25.11.16		
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		

NOTES

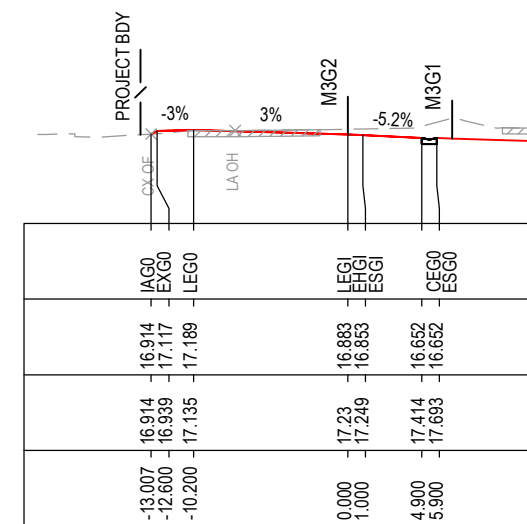
- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No's RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No's RA-C-72001 TO RA-C-72022.



DATUM 11.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

Offset	Design Level	Existing Level	String Label
6.037	17.153	17.153	IAG0
6.000	17.172	17.172	EXG0
4.000	17.201	17.201	LEG0
0.000	17.171	17.171	LEG1
1.000	17.051	17.021	EHG1
4.091	16.886	16.886	ESG1
5.729	16.853	16.853	EXG0

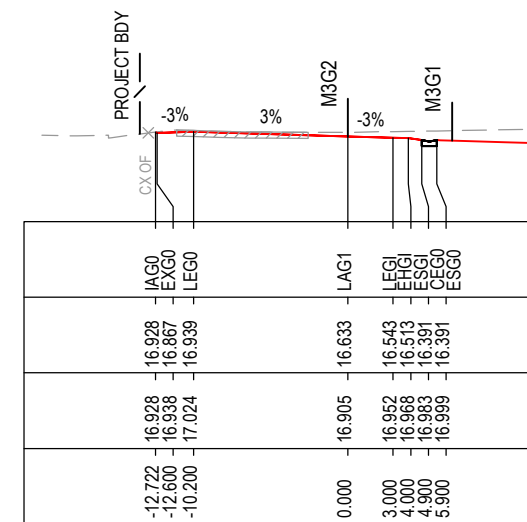
CHAINAGE 150



DATUM 11.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

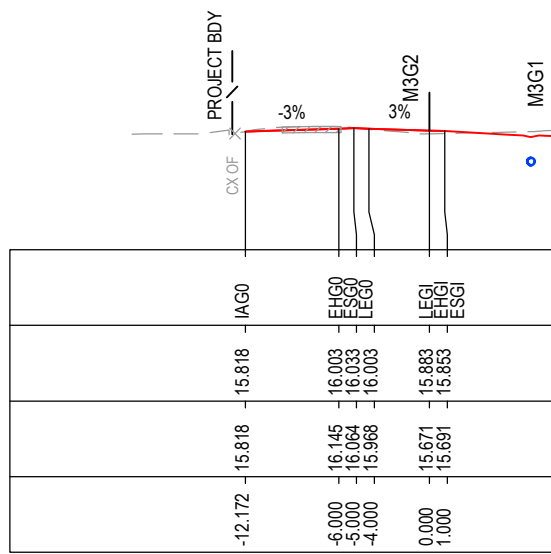
Offset	Design Level	Existing Level	String Label
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12.600	17.117	17.117	EXG0
10.200	17.189	17.189	LEG0
0.000	16.883	16.883	LEG1
1.000	16.883	16.883	EHG1
4.900	16.652	16.652	ESG1
5.900	16.652	16.652	CEG0

CHAINAGE 125



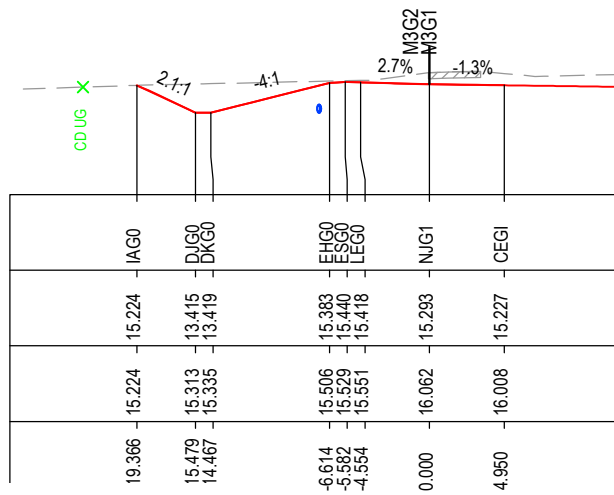
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STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

CHAINAGE 100



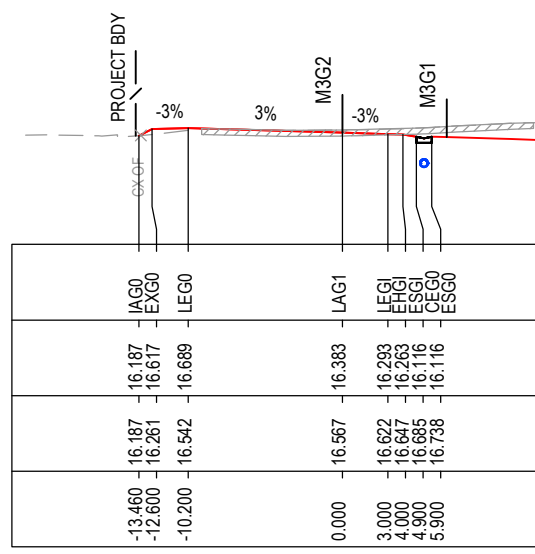
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DESIGN LEVELS
EXISTING LEVELS
OFFSET

CHAINAGE 25



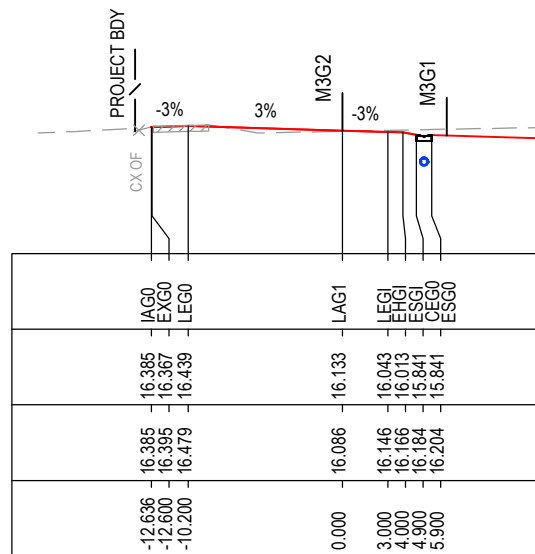
DATUM 8.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

CHAINAGE 0



DATUM 9.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

CHAINAGE 75



DATUM 8.0
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET

CHAINAGE 50

MAY BE INCOMPLETE IF COPIED FROM ORIGINAL

C:\projects\external\B2B\ACJ-C-RA-DRG-77431.dwg

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

ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:59:13 AM	PLOT BY Rachel Mann	CLIENT Transport Roads & Maritime Services	RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3G2	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		DRAWN R.MANN 25.11.16	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045
				DESIGN M.AMPSTEAD 25.11.16	SHEET No. RA-C-77431	ISSUE A
				DESIGN CHECK R.ESTRADA 25.11.16		
				DESIGN MNGR A.SCHMIDT 25.11.16		
				PROJECT MNGR A.SCHMIDT 25.11.16		

MAY BE INCOMPLETE IF COPIED

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NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

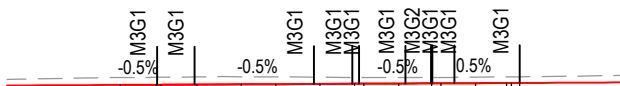
DATUM 11.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



	LAG3	LEH0	LEGO	LEGO	LGG2	LGG2	LGG2	LGG2	LGG2	LGG2	LGG2	LGG2	LEGO	LEGO	LEGO		
DESIGN LEVELS	16.459	16.471	16.471	16.473	16.485	16.499	16.511	16.525	16.537	16.540	16.551	16.562	16.565	16.577	16.587	16.589	16.591
EXISTING LEVELS	16.947	16.961	16.962	16.964	16.992	17	16.994	16.977	16.956	16.952	16.953	16.955	16.972	16.999	16.993	16.998	
OFFSET	-20.555	-18.178	-18.120	-17.878	-15.464	-12.553	-10.260	-7.349	-5.055	-4.439	-2.145	0.036	0.653	2.947	5.000	5.303	5.857

CHAINAGE 180.245

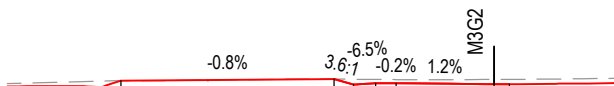
DATUM 11.0

STRING LABELS

DESIGN LEVELS

EXISTING LEVELS

OFFSET



	IAH0	IAG0	EHG0	ESG0	LEGO	LEGO	
DESIGN LEVELS	16.938	17.046	16.685	16.779	16.782	16.707	16.719
EXISTING LEVELS	16.938	17.046	17.038	17.028	17.018	17.031	17.032
OFFSET	24.691	-10.586	-9.285	-7.836	-6.483	0.006	1.008

CHAINAGE 175

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ACCEPTED FOR CONSTRUCTION

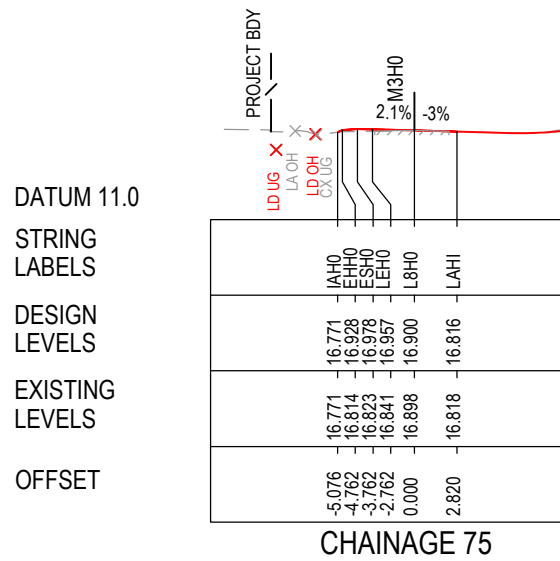
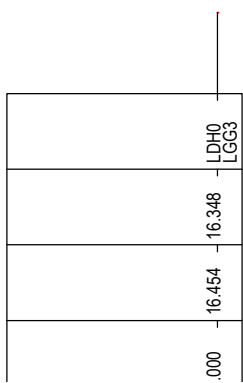
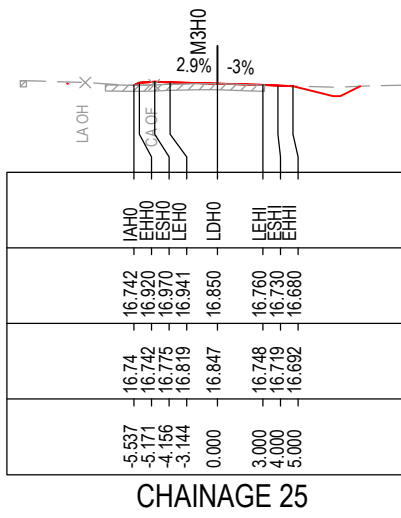
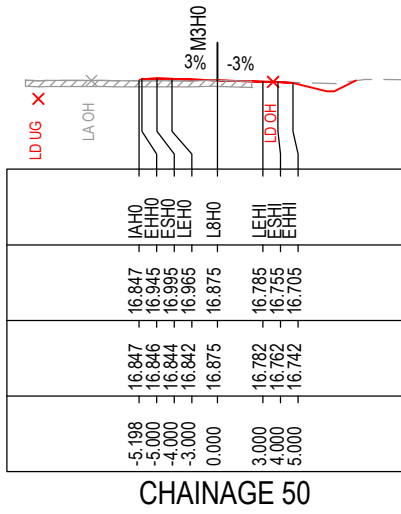
DESIGN LOT CODE C-81-RA-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:59:18 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3G2		SHEET No. 2 OF 2	
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 M.AMPSTEAD 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-77432 ISSUE A	

A3



NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.



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m 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-01		DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18		PLOT DATE / TIME 24 November 2016 - 10:59:24 AM		PLOT BY Rachel Mann		CLIENT RICHMOND VALLEY COUNCIL HW10 - PACIFIC HIGHWAY UPGRADE DEVILS PULPIT TO BROADWATER PORTION C - SECTION 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3H0		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"> <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>M.AMPSTEAD</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	M.AMPSTEAD	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	
TITLE	NAME	DATE																																		
DRAWN	R.MANN	25.11.16																																		
DRG CHECK	B.FEEHELY	25.11.16																																		
DESIGN	M.AMPSTEAD	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		ISSUE STATUS ISSUED FOR CONSTRUCTION		EDMS No. SF2015/118045		SHEET No. RA-C-77441 ISSUE A																										

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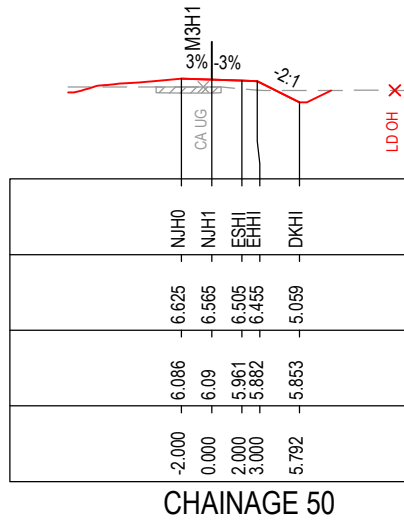
C:\project\external\Exports\W2B\ACJ-C-RA-DRG-77451.dwg
IN ON A3 SIZE ORIGINAL

NOTES

- FOR GENERAL NOTES AND LEGEND REFER TO SHEET No's RA-C-70031 TO RA-C-70033.
- FOR ALIGNMENT PLANS REFER TO SHEET No'S RA-C-71001 TO RA-C-71022.
- FOR ALIGNMENT DETAIL PLANS REFER TO SHEET No'S RA-C-72001 TO RA-C-72022.

DATUM 0.0

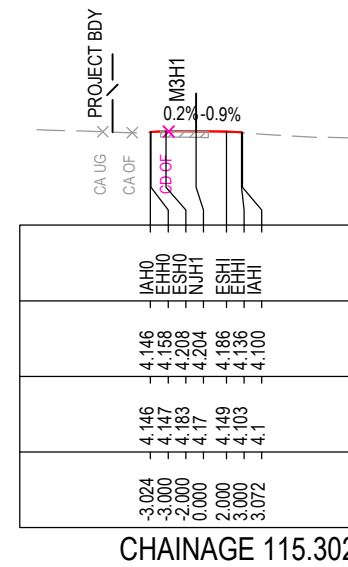
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OFFSET



CHAINAGE 50

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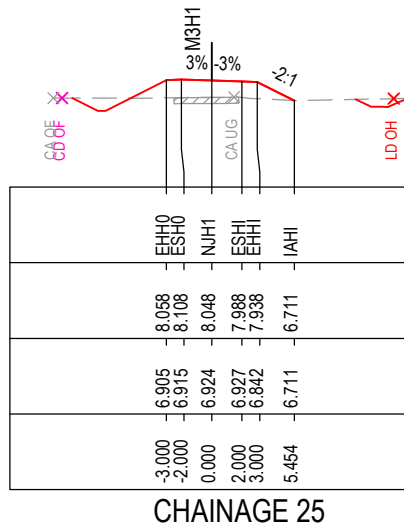
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DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 115.302

DATUM 1.0

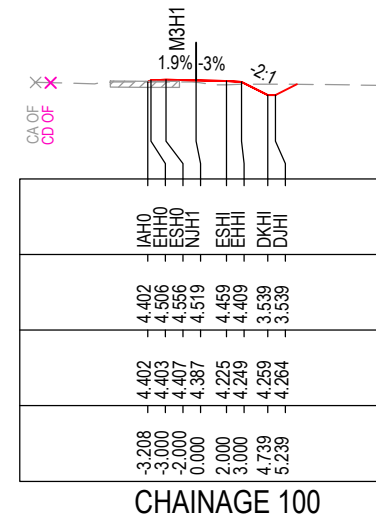
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 25

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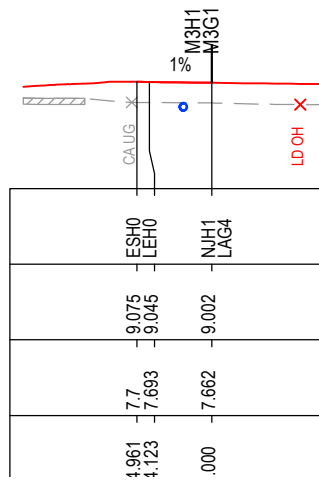
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DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 100

DATUM 2.0

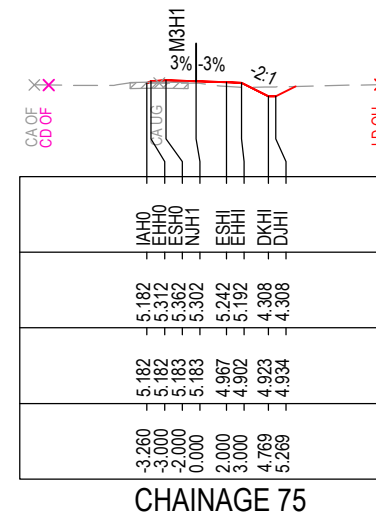
STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



CHAINAGE 75

DATUM -1.0

STRING LABELS
DESIGN LEVELS
EXISTING LEVELS
OFFSET



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ACCEPTED FOR CONSTRUCTION

DESIGN LOT CODE C-81-RA-01	DESIGN MODEL FILE(S) USED FOR DOCUMENTATION OF THIS DRAWING W2B-ACJ-C-RA-MOD-71001.18	PLOT DATE / TIME 24 November 2016 - 10:59:29 AM	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 7 ALIGNMENT AND EARTHWORKS ROAD CROSS SECTIONS - M3H1	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	ISSUED FOR CONSTRUCTION	EDMS No. SF2015/118045	SHEET No. RA-C-77451	ISSUE A	SHEET No. 1 OF 1



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PO Box 546 Grafton NSW 2460