

DRAWING LIST		
DRAWING NUMBER	DRAWING TITLE	REVISION
001	COVER SHEET	3
002	GENERAL NOTES	3
100-110	ROADWORKS PLANS	3
200	ROAD TYPICAL SECTION	3
300-312	ROAD CROSS SECTIONS	3

CENTAL COAST COUNCIL SUBMISSIONS		
REV	DATE ISSUED	DESCRIPTION
-	13/05/2024	FOR INFORMATION
P1	14/05/2024	AMENDED AS PER COUNCIL COMMENTS
P2	15/05/2024	AMENDED ROAD TYPICAL SECTION & CROSS SECTIONS
A	15/05/2024	FOR TENDER
1	15/07/2024	FOR CONSTRUCTION
2	19/07/2024	SPEED ADVISORY SIGNAGE ADDED
3	12/09/2024	HORIZONTAL ALIGNMENT SHIFTED TO SURVEYED CENTRELINE, ROAD WIDENED TO 5.0M SEALED WIDTH, CULVERT LOCATIONS ADDED

CENTRAL COAST COUNCIL

IRONCLIFFE ROAD, PENGUIN, TAS-7316

ROAD UPGRADE WORKS (SECTION 3)

PROJECT STATUS					
REV	DATE ISSUED	DRAWN BY	AMENDED BY	CHECKED BY	COUNCIL SUBMISSION
-	13/05/2024	GS	-	MW	13/05/2024
P1	14/05/2024	GS	GS	MW	14/05/2024
P2	15/05/2024	GS	GS	MW	15/05/2024
A	15/05/2024	GS	GS	MW	15/05/2024
1	15/07/2024	GS	GS	MW	15/07/2024
2	19/07/2024	GS	GS	MW	19/07/2024
3	12/09/2024	GS	GS	MW	12/09/2024

GENERAL NOTES:

1. NO ATTEMPT HAS BEEN MADE TO LOCATE ALL SERVICES. ONLY THOSE SERVICES CONSPICUOUS DURING FIELD SURVEYS ARE SHOWN. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE, THE RELEVANT AUTHORITY(S) SHOULD BE CONTACTED FOR POSSIBLE LOCATION OF FURTHER UNDERGROUND SERVICE AND DETAILED LOCATIONS OF ALL SERVICES.
2. ALL DIMENSIONS AND LOT SIZES SUBJECT TO FINAL SURVEY.
3. REFER IPWEA - LGAT SPECIFICATIONS, TASMANIAN STANDARD DRAWINGS ISSUED - 03 DECEMBER 2020

TSD-G01.v3 - TRENCH REINSTATEMENT FLEXIBLE PAVEMENTS
TSD-R02.v3 - RURAL ROADS SEALED
TSD-R03.v3 - RURAL ROADS - TYPICAL DRIVEWAY ACCESS
TSD-R04.v3 - RURAL ROADS - TYPICAL DRIVEWAY PROFILE
TSD-R05.v3 - TRUCK ACCESS TO RURAL PROPERTIES 'TYPE A'

TSD-R26.v3 - DELINEATORS
TSD-R28.v3 - W-BEAM - INSTALLATION DETAILS

TSD-SW01.v3 - PIPE INSTALLATION ANCHOR BLOCKS
TSD-SW17.v3 - OUTLET HEADWALLS 300 - 600 DIA PIPES
TSD-SW28.v3 - GUIDELINES FOR SEDIMENT CONTROL

TSD-RF04.v3 - NATURE STRIP DETAILS

SURVEY NOTES:

1. PLANAR OR GRID:
- LIDAR

ENGINEERED FILL NOTES:

1. FILL MATERIAL FOR NEW ROAD AND FILL EMBANKMENTS MUST NOT CONTAIN ORGANIC OR OTHER MATERIALS THAT DECOMPOSE OR OTHERWISE LEAD TO LONG TERM SETTLEMENT AND TO BE APPROVED BY SUPERINTENDENT BEFORE USE.
2. MATERIAL TO BE PLACED AND COMPACTED UNIFORMLY IN LAYERS UNDER NEW ROAD NO GREATER THAN 150mm OR AS APPROVED BY THE SUPERVISING ENGINEER TO ACHIEVE 98% MDD AND ACROSS ROAD EMBANKMENT NO GREATER THAN 300mm TO ACHIEVE 95% MDD.
3. ROAD EMBANKMENT TO BE FULLY CONSTRUCTED PRIOR TO TRENCHING FOR SERVICES.
4. FILL TO BE PLACED & COMPACTED PRIOR TO TRENCH EXCAVATION.
5. SITE FILLING THAT EXCEEDS A DEPTH OF 300mm MUST BE PLACED IN ACCORDANCE WITH THE AS3798 GUIDELINES FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS 1996. UPON COMPLETION OF THE WORKS THE CONTRACTORS GEOTECHNICAL ENGINEER MUST CONFIRM IN WRITING THAT THE WORKS HAVE BEEN CARRIED OUT IN ACCORDANCE WITH AS3798.

TREE PROTECTION PLAN NOTES:

1. REFER TO AS4970-2007 FOR THE AUSTRALIAN STANDARD REGARDING PROTECTION OF TREES.
2. AS ENCROACHMENT OF THE HIGH CONSERVATION VALUE TREE'S TREE PROTECTION ZONE (TPZ) IS LESS THAN 10%, DETAILED ROOT INVESTIGATIONS SHOULD NOT BE REQUIRED. THE STRUCTURAL ROOT ZONE OF THE TREE IS ALSO NOT REQUIRED.
3. THE CONTRACTOR IS LIABLE FOR MEETING ALL THE REQUIREMENTS OF STANDARD AS4970-2009 AND ANY SUBSEQUENT REMEDIAL MEASURES REQUIRED.

BEFORE CONSTRUCTION:

1. A TEMPORARY PROTECTIVE FENCE PER AS4687-2007 IS TO BE ERECTED IMMEDIATELY ADJACENT TO THE ACCESS WORKS AND EFFECTIVELY CORDONS OFF THE TREE PROTECTION ZONE.
2. SHADE CLOTH OR SIMILAR SHOULD BE ATTACHED TO THIS FENCING TO REDUCE DUST AND OTHER CONTAMINANTS INTO THE PROTECTED AREA.
3. NO PRUNING OR DAMAGE TO THE CROWNS IS TO OCCUR UNLESS IN ACCORDANCE WITH THE ARBORIST ADVICE AND THE PRIOR WRITTEN APPROVAL OF COUNCIL IS OBTAINED.
4. REFER TO AS4970-2009 4.2 FOR ACTIVITIES RESTRICTED WITHIN THE TPZ.
5. SIGNAGE PER AS1319 SHOULD BE ERECTED AROUND THE EDGE OF THE TPZ SUCH THAT IT IS VISIBLE FROM THE DEVELOPMENT SITE.
6. MAINTENANCE OF THE TREE PROTECTION FENCE IS REQUIRED FOR THE DURATION OF CONSTRUCTION AND WRITTEN APPROVAL OF COUNCIL PRIOR TO ANY ADDITIONAL ENCROACHMENT IS REQUIRED.

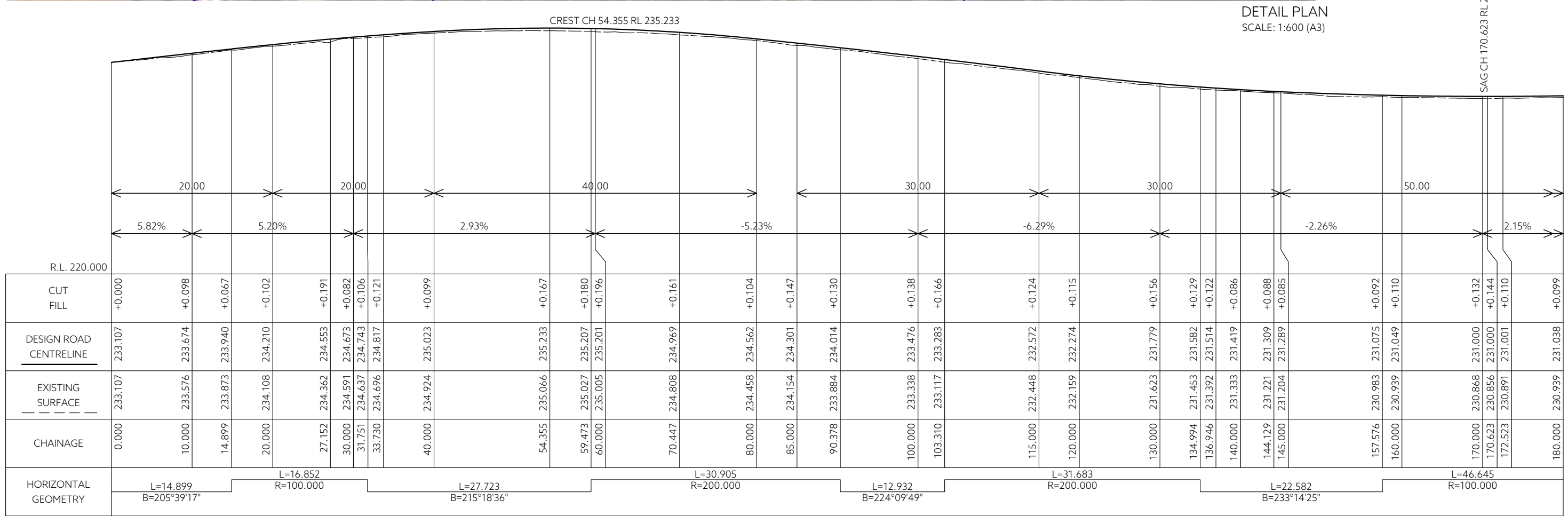
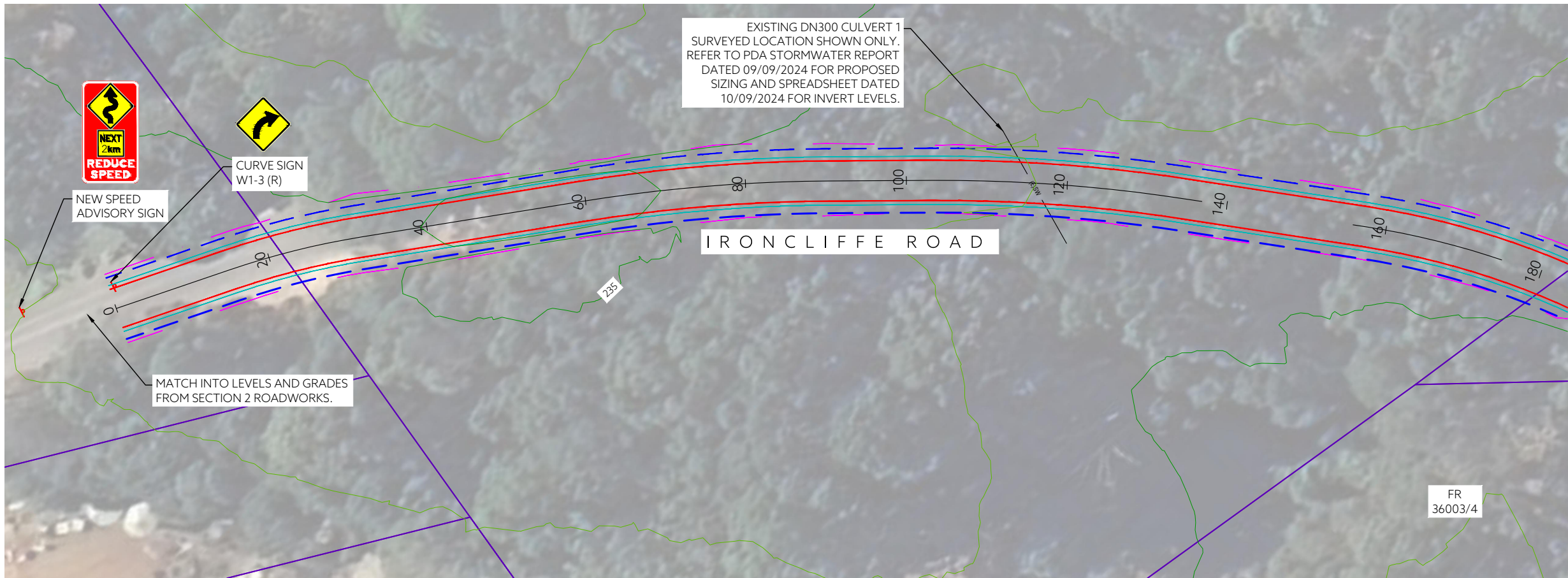
DURING CONSTRUCTION:

1. SHOULD ADDITIONAL ENCROACHMENT INTO THE TPZ BE NECESSARY, VIABILITY SHOULD BE REVIEWED BY AN APPOINTED ARBORIST.

AFTER CONSTRUCTION:

1. ALL REMAINING TREE PROTECTIVE MEASURES SHALL BE REMOVED.

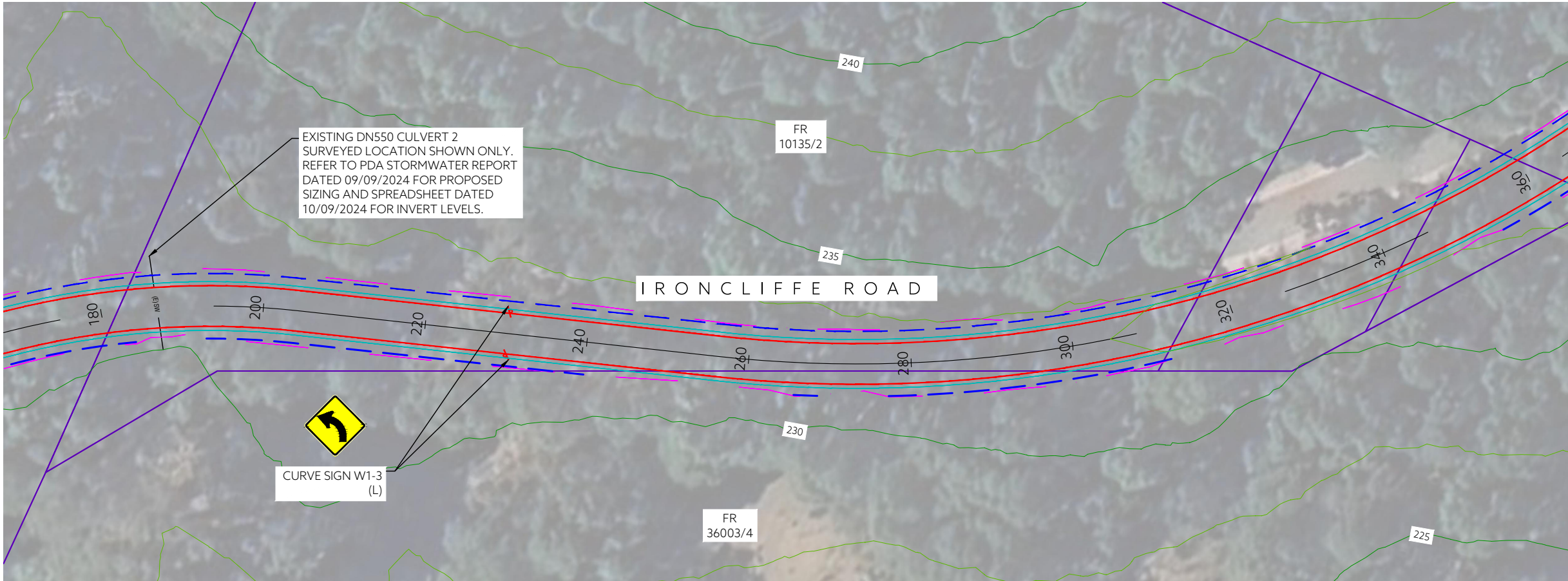
- ----		--		--	DRAWING STATUS:	DESIGNED:	REVIEWED:	CLIENT:	 PDA SURVEYORS, ENGINEERS & PLANNERS 127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda.hbt@pda.com.au www.pda.com.au Also at: Kingston, Launceston & Burnie	CONTRACT NO.	SCALE	PAPER	
-	----	--		--	FOR CONSTRUCTION	GS	MW	PROJECT DESCRIPTION:		-----	1: NTS	(A3)	
3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW	COORDINATE/ DATUM:	DRAWN:	REVIEWED:	ADDRESS:		JOB NUMBER	DISCIPLINE	SHEET	REVISION
2	SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW	LIDAR	GS	MW	DRAWING TITLE:					
1	FOR CONSTRUCTION SET	GS	15/07/2024	MW		JOB MANAGER: MAR K WESTERBERG							
REV	AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED	ISSUED DATE:	15 MAY 2024			REGISTRATION NUMBER: ----			



LONG SECTION -IRONCLIFFE ROAD - SECTION 3
SCALES: (H) 1:500 (V) 1:250 (A3)

---		---		---		DRAWING STATUS:		DESIGNED:		REVIEWED:		CLIENT: CENTRAL COAST COUNCIL PROJECT DESCRIPTION: ROAD UPGRADE WORKS (SECTION 3) ADDRESS: IRONCLIFFE ROAD, PENGUIN DRAWING TITLE: ROADWORKS PLANS DETAIL PLAN - 1/10		 127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda.hbt@pda.com.au www.pda.com.au Also at: Kingston, Launceston & Burnie		CONTRACT NO.		SCALE		PAPER	
-		-		-		FOR CONSTRUCTION		GS		MW						-----		1: 600		(A3)	
3		HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED		GS		12/09/2024		MW		---						---		---		---	
2		SPEED ADVISORY SIGNAGE ADDED		GS		19/09/2024		MW		---						---		---		---	
1		FOR CONSTRUCTION SET		GS		15/07/2024		MW		---						---		---		---	
REV		AMENDMENTS		DRAWN		DATE		APPR.		THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED		JOB MANAGER: MAR K WESTERBERG		ISSUED DATE: 15 MAY 2024		51260MW		C 101		3	

CONTINUES IN SHEET 101



LEGEND:

- PROPERTY BOUNDARY
- NEW EDGE OF SEAL
- NEW EDGE OF SHOULDER
- NEW TABLE DRAIN
- NEW BATTER (1 IN 1.5)
- EXISTING SW CULVERT
- NEW SEALED ROAD

NOTES:

0.5m CONTOURS SHOWN.

CONTINUES IN SHEET 103

DETAIL PLAN
SCALE: 1:600 (A3)

CREST CH 351.726 RL 233.367

		50.00		30.00		30.00		40.00		30.00		60.00												
		2.15%		0.64%		0.92%		1.44%		2.77%														
R.L. 220.000																								
CUT FILL	+0.099	+0.162	+0.163	+0.184	+0.162	+0.061	+0.106	+0.135	+0.128	+0.212	+0.218	+0.226	+0.220	+0.210	+0.167	+0.164	+0.150	+0.161	+0.031	+0.046	+0.207	+0.187	+0.074	+0.021
DESIGN ROAD CENTRELINE	231.038	231.261	231.265	231.363	231.438	231.527	231.642	231.680	231.787	231.914	231.924	231.960	231.979	232.047	232.170	232.432	232.472	232.504	232.770	232.816	233.135	233.253	233.367	233.310
EXISTING SURFACE	230.939	231.099	231.102	231.179	231.276	231.466	231.536	231.545	231.659	231.702	231.706	231.734	231.759	231.837	232.003	232.268	232.322	232.342	232.739	232.770	232.928	233.066	233.293	233.289
CHAINAGE	180.000	195.000	195.158	200.000	204.221	210.000	220.000	225.000	240.000	255.000	256.058	260.000	262.060	268.885	280.000	300.000	302.741	305.000	320.000	322.134	335.000	340.000	351.726	360.000
HORIZONTAL GEOMETRY	L=46.645 R=100.000				L=51.837 B=259°57'57"										L=125.192 R=160.000									

LONG SECTION - IRONCLIFFE ROAD - SECTION 3
SCALES: (H) 1:500 (V) 1:250 (A3)

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3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW	COORDINATE/ DATUM: LIDAR	JOB MANAGER: MAR K WESTERBERG		ADDRESS: IRONCLIFFE ROAD, PENGUIN
2	SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW				DRAWING TITLE: ROADWORKS PLANS
1	FOR CONSTRUCTION SET	GS	15/07/2024	MW				DETAIL PLAN - 2/10
REV	AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED	ISSUED DATE: 15 MAY 2024		
DATE/TIME: Thursday, 12 September 2024 2:56:23 PM PLOTTED: GOLAM SAID FILE LOCATION: S:\51260MW_CENTRAL COAST COUNCIL_IRONCLIFFE ROAD\5-ENGINEERING\1-DRAWINGS\SECTION 3\ORIGINAL\IFC\51260MW_SEC3.DWG								
								 PDA SURVEYORS, ENGINEERS & PLANNERS
								127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda.hb@pda.com.au www.pda.com.au Also at: Kingston, Launceston & Burnie
								CONTRACT NO. ----- JOB NUMBER ----- SCALE 1: 600 DISCIPLINE C SHEET 102 PAPER (A3) REVISION 3
								REGISTRATION NUMBER: -----

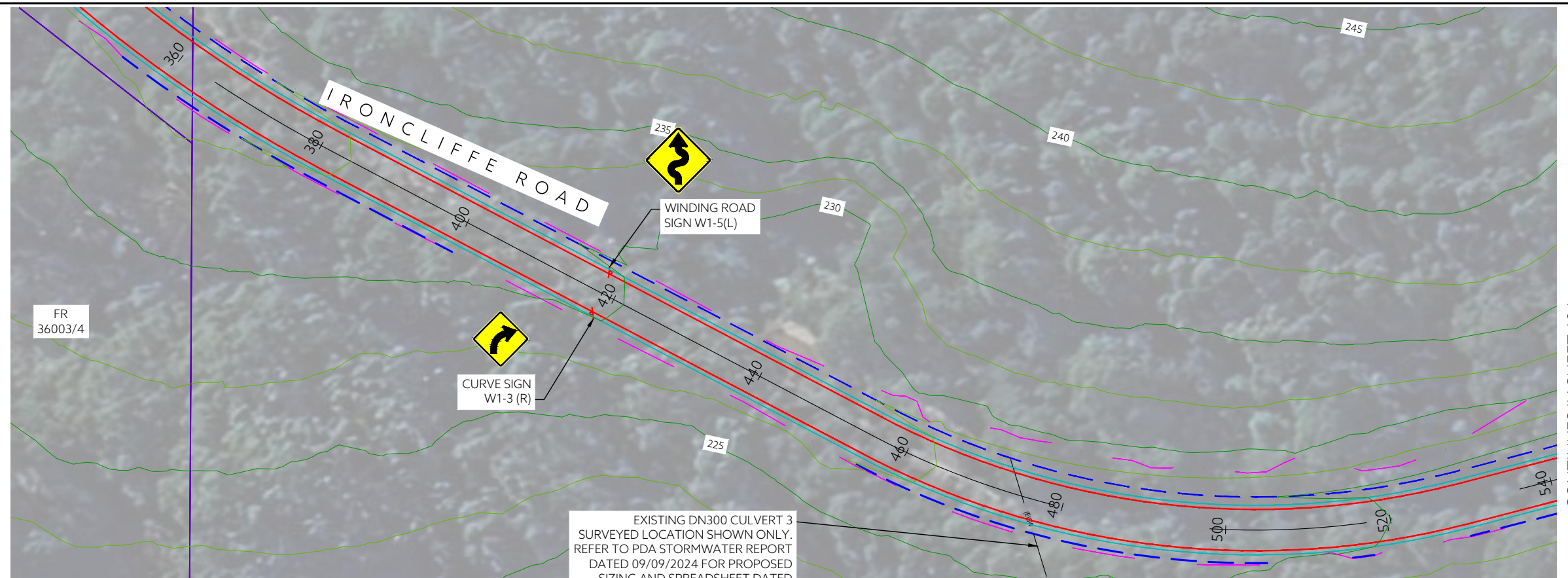
LEGEND:

-
-  PROPERTY BOUNDARY
 NEW EDGE OF SEAL
 NEW EDGE OF SHOULDER
 NEW TABLE DRAIN
 NEW BATTER (1 IN 1.5)
 EXISTING SW CULVERT
 NEW SEALED ROAD

NOTES:

0.5m CONTOURS SHOWN.

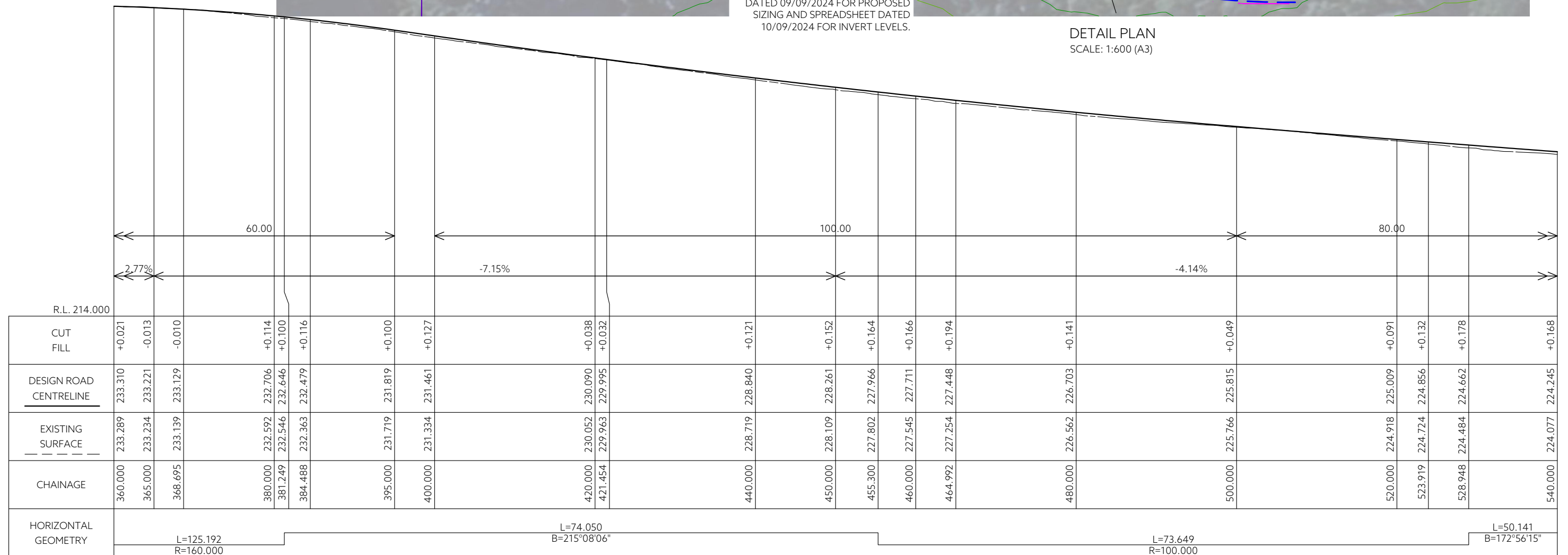
CONTINUES IN SHEET 102



CONTINUES IN SHEET 104

EXISTING DN300 CULVERT 3
SURVEYED LOCATION SHOWN ONLY.
REFER TO PDA STORMWATER REPORT
DATED 09/09/2024 FOR PROPOSED
SIZING AND SPREADSHEET DATED
10/09/2024 FOR INVERT LEVELS.

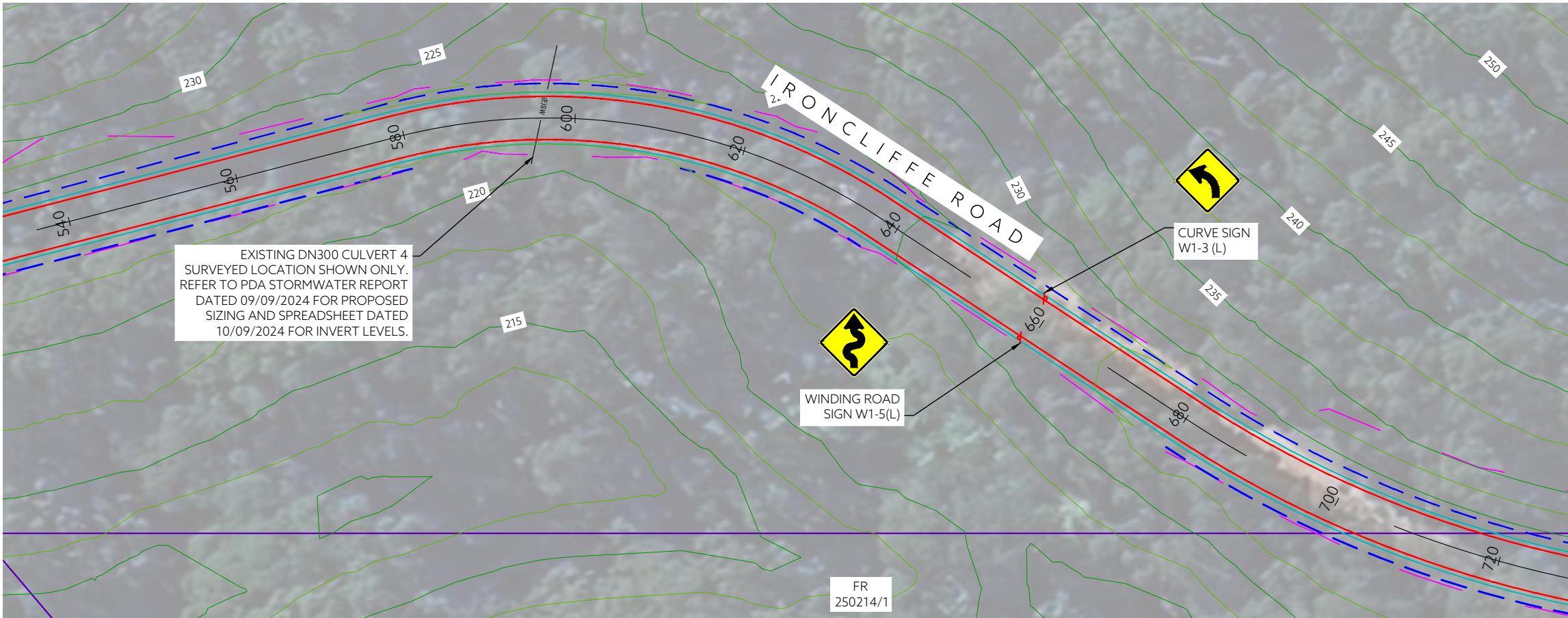
DETAIL PLAN
SCALE: 1:600 (A3)



LONG SECTION - IRONCLIFFE ROAD - SECTION 3
 SCALES: (H) 1:500 (V) 1:250 (A3)

					DRAWING STATUS:		DESIGNED:		REVIEWED:		CLIENT: PROJECT DESCRIPTION: ADDRESS: DRAWING TITLE:	CENTRAL COAST COUNCIL ROAD UPGRADE WORKS (SECTION 3) IRONCLIFFE ROAD,PENGUIN ROADWORKS PLANS DETAIL PLAN - 3/10	PDA SURVEYORS, ENGINEERS & PLANNERS 127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda.hb@pda.com.au www.pda.com.au Also at: Kingston, Launceston & Burnie	CONTRACT NO.	SCALE	PAPER			
					FOR CONSTRUCTION		GS		MW					-----	1: 600	(A3)			
					COORDINATE/DATUM: LIDAR		GS		MW					JOB NUMBER	DISCIPLINE	SHEET	REVISION		
REV					AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED										
									ISSUED DATE: 15 MAY 2024										

CONTINUES IN SHEET 103



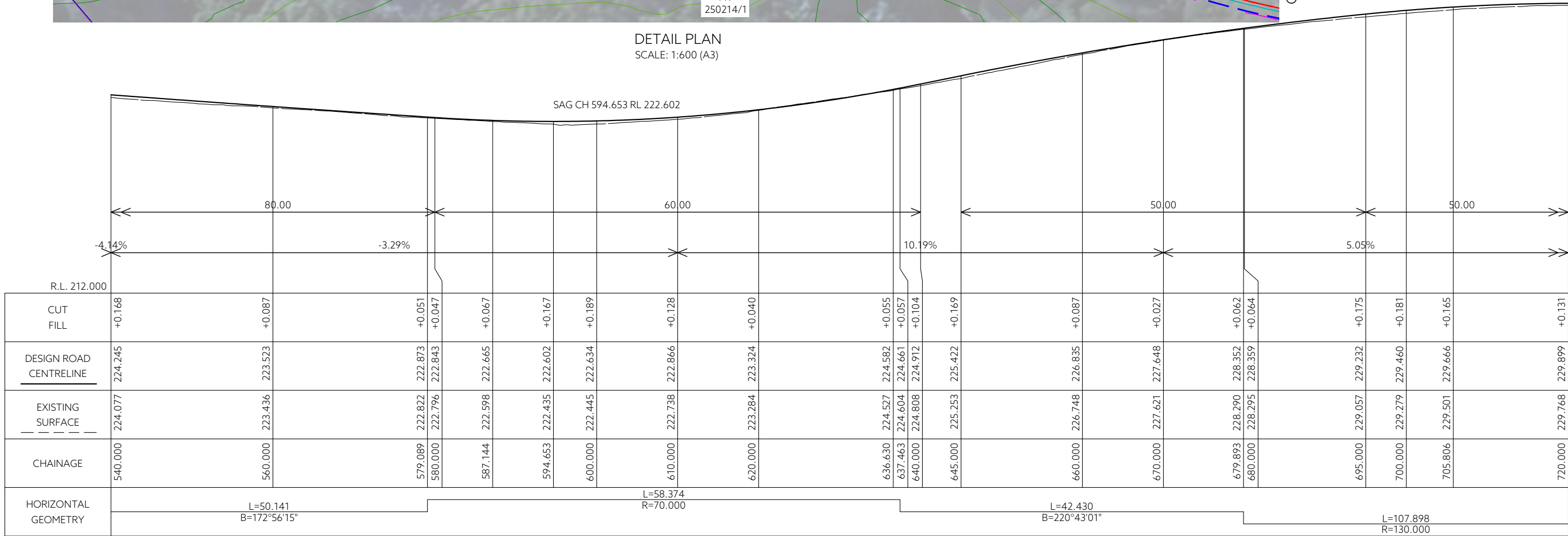
- LEGEND:**
- PROPERTY BOUNDARY
 - NEW EDGE OF SEAL
 - NEW EDGE OF SHOULDER
 - NEW TABLE DRAIN
 - NEW BATTER (1 IN 1.5)
 - EXISTING SW CULVERT
 - NEW SEALED ROAD

NOTES:

0.5m CONTOURS SHOWN.

CONTINUES IN SHEET 105

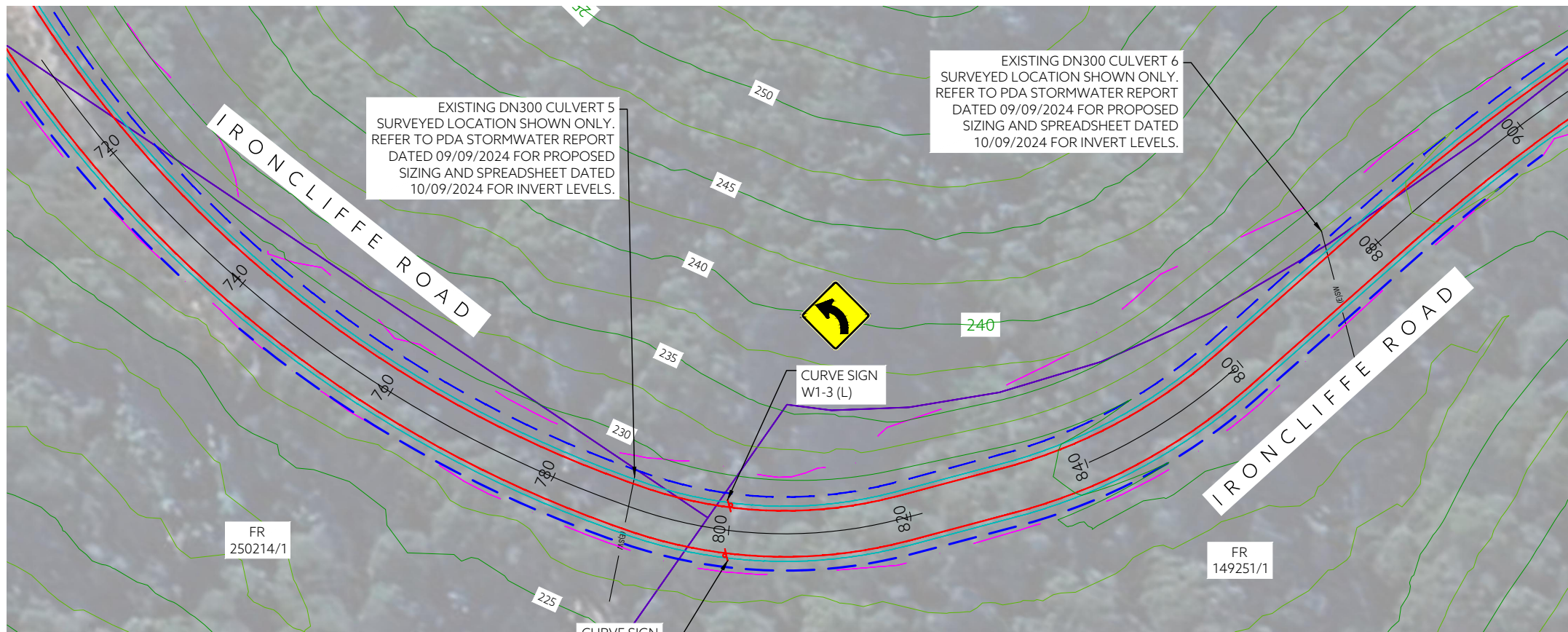
DETAIL PLAN
SCALE: 1:600 (A3)



LONG SECTION - IRONCLIFFE ROAD - SECTION 3
SCALES: (H) 1:500 (V) 1:250 (A3)

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---		--	---	--	FOR CONSTRUCTION	GS	MW	PROJECT DESCRIPTION:				-----	1: 600	(A3)	
3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED				GS	12/09/2024	MW	ADDRESS:				JOB NUMBER	DISCIPLINE	SHEET	REVISION
2	SPEED ADVISORY SIGNAGE ADDED				GS	19/07/2024	MW	DRAWING TITLE:				51260MW	C	104	3
1	FOR CONSTRUCTION SET				GS	15/07/2024	MW	JOB MANAGER: MAR K WESTERBERG							
REV	AMENDMENTS				DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED		ISSUED DATE: 15 MAY 2024	REGISTRATION NUMBER: ----				

CONTINUES IN SHEET 104



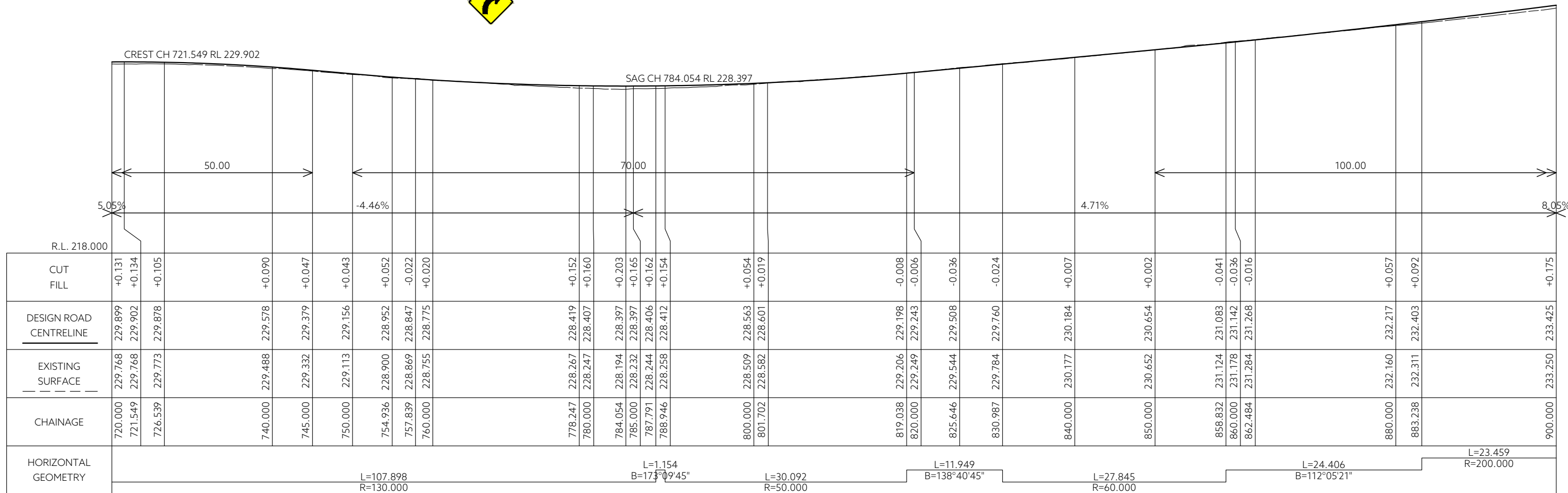
LEGEND:

- PROPERTY BOUNDARY
- NEW EDGE OF SEAL
- NEW EDGE OF SHOULDER
- NEW TABLE DRAIN
- NEW BATTER (1 IN 1.5)
- EXISTING SW CULVERT
- NEW SEALED ROAD

NOTES:

0.5m CONTOURS SHOWN.

DETAIL PLAN
SCALE: 1:600 (A3)

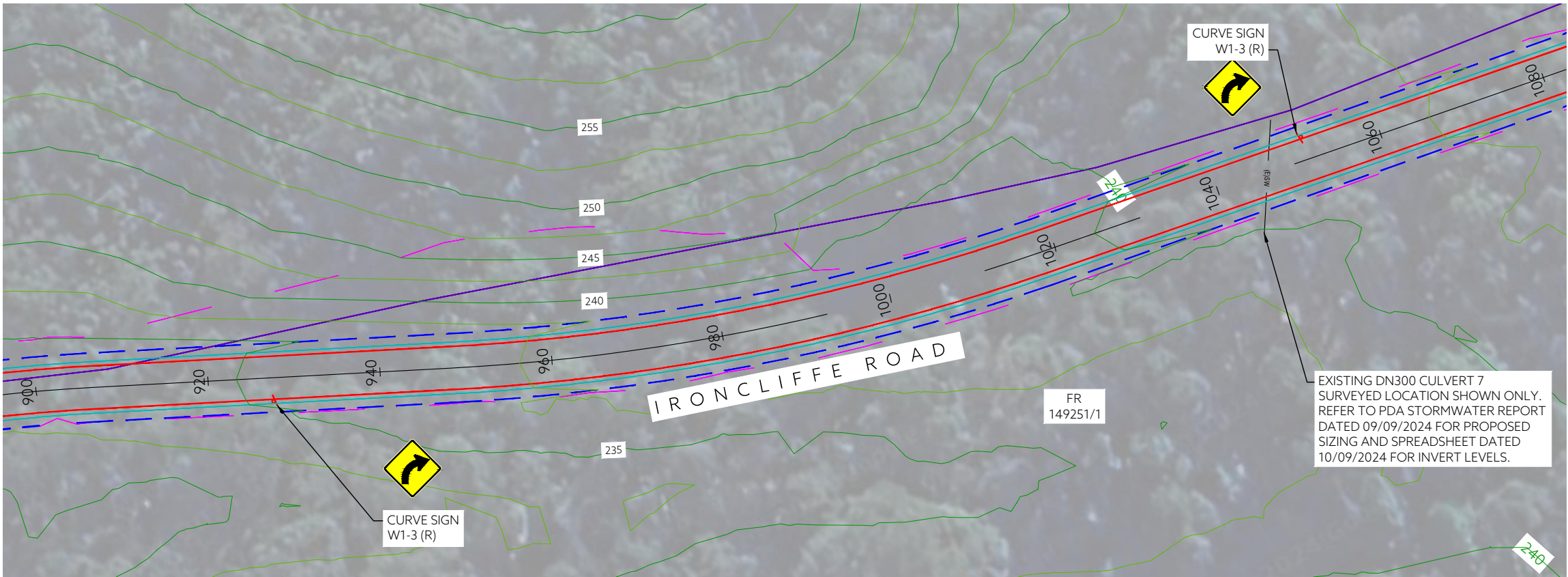


LONG SECTION - IRONCLIFFE ROAD - SECTION 3
SCALES: (H) 1:500 (V) 1:250 (A3)

---	---	---	---	DRAWING STATUS:	DESIGNED:	REVIEWED:	CLIENT:
---	---	---	---	FOR CONSTRUCTION	GS	MW	Central Coast Council
3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW	DRAWN:	REVIEWED:	PROJECT DESCRIPTION: ROAD UPGRADE WORKS (SECTION 3)
2	SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW	GS	MW	ADDRESS: IRONCLIFFE ROAD, PENGUIN
1	FOR CONSTRUCTION SET	GS	15/07/2024	MW	JOB MANAGER: MAR K WESTERBERG	ISSUED DATE: 15 MAY 2024	DRAWING TITLE: ROADWORKS PLANS
REV	AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED		

REGISTRATION NUMBER: ---	CONTRACT NO. ---	SCALE 1: 600	PAPER (A3)
51260MW C 105 3	JOB NUMBER	DISCIPLINE	SHEET

CONTINUES IN SHEET 106



CONTINUES IN SHEET 107

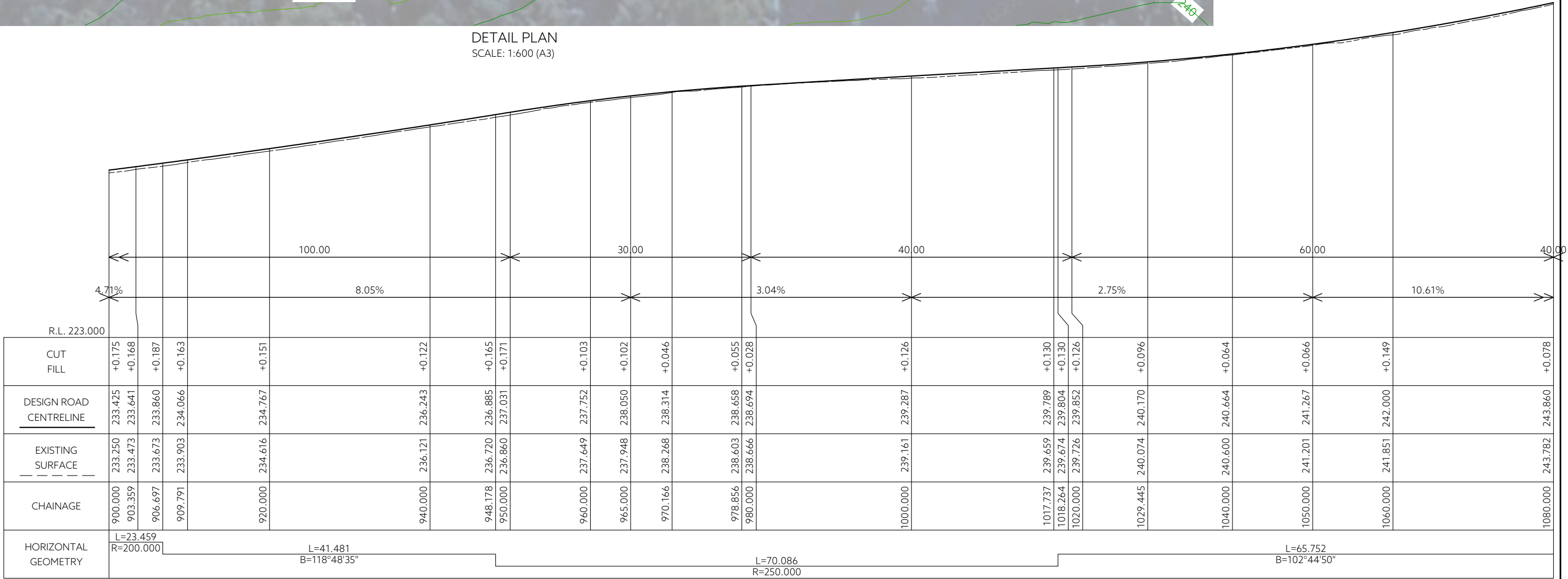
LEGEND:

- PROPERTY BOUNDARY
- NEW EDGE OF SEAL
- NEW EDGE OF SHOULDER
- NEW TABLE DRAIN
- NEW BATTER (1 IN 1.5)
- EXISTING SW CULVERT
- NEW SEALED ROAD

NOTES:

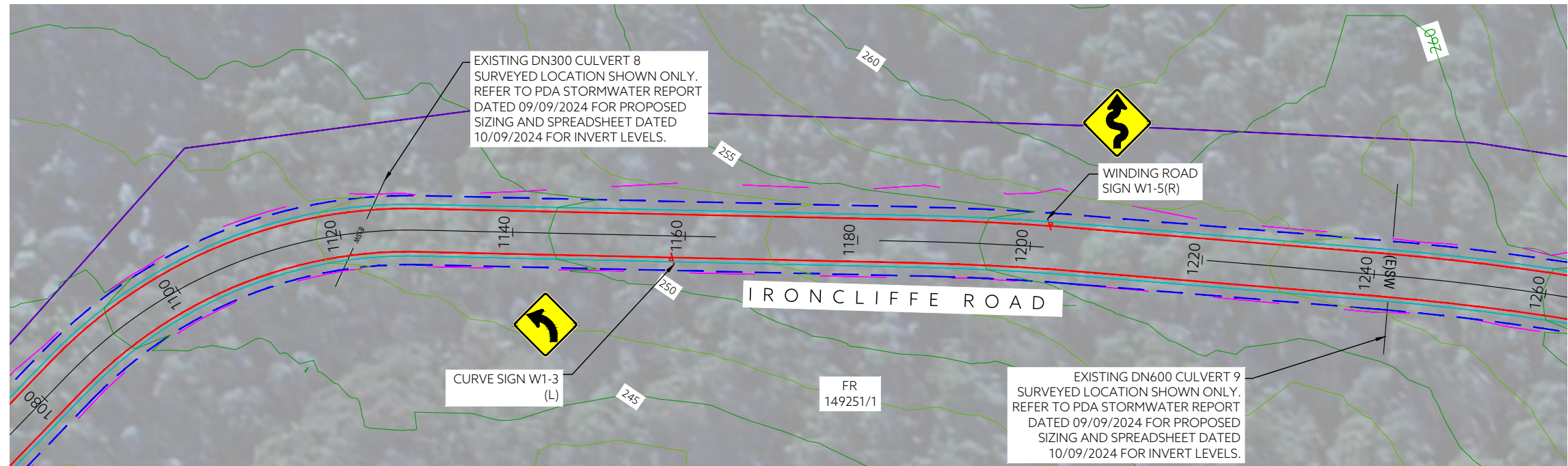
0.5m CONTOURS SHOWN.

DETAIL PLAN
SCALE: 1:600 (A3)



-	----	--	-/-/-/-	--	DRAWING STATUS:	DESIGNED:	REVIEWED:	CLIENT:	CENTRAL COAST COUNCIL ROAD UPGRADE WORKS (SECTION 3) IRONCLIFFE ROAD, PENGUIN ROADWORKS PLANS DETAIL PLAN - 6/10	 SURVEYORS, ENGINEERS & PLANNERS REGISTRATION NUMBER: ----	CONTRACT NO.	SCALE	PAPER	
-	----	--	-/-/-/-	--	FOR CONSTRUCTION	GS	MW	PROJECT DESCRIPTION:			-----	1: 600	(A3)	
3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW	COORDINATE / DATUM:	DRAWN:	REVIEWED:	ADDRESS:			JOB NUMBER	DISCIPLINE	SHEET	REVISION
2	SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW	LIDAR	GS	MW	DRAWING TITLE:			51260MW	C	106	3
1	FOR CONSTRUCTION SET	GS	15/07/2024	MW		JOB MANAGER: MAR K WESTERBERG								
REV	AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED	ISSUED DATE:	15 MAY 2024							

CONTINUES IN SHEET 106



CONTINUES IN SHEET 108

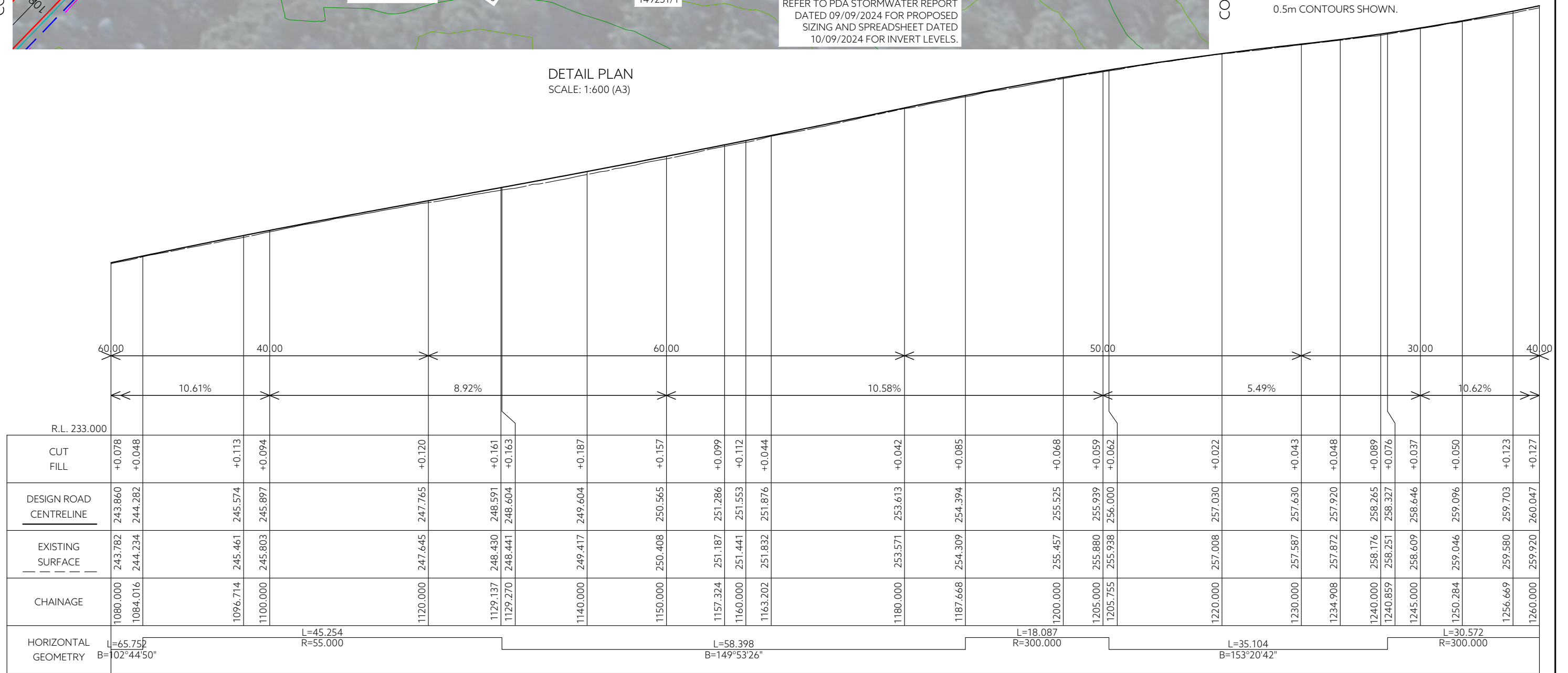
LEGEND:

- PROPERTY BOUNDARY
- NEW EDGE OF SEAL
- NEW EDGE OF SHOULDER
- NEW TABLE DRAIN
- NEW BATTER (1 IN 1.5)
- EXISTING SW CULVERT
- NEW SEALED ROAD

NOTES:

0.5m CONTOURS SHOWN.

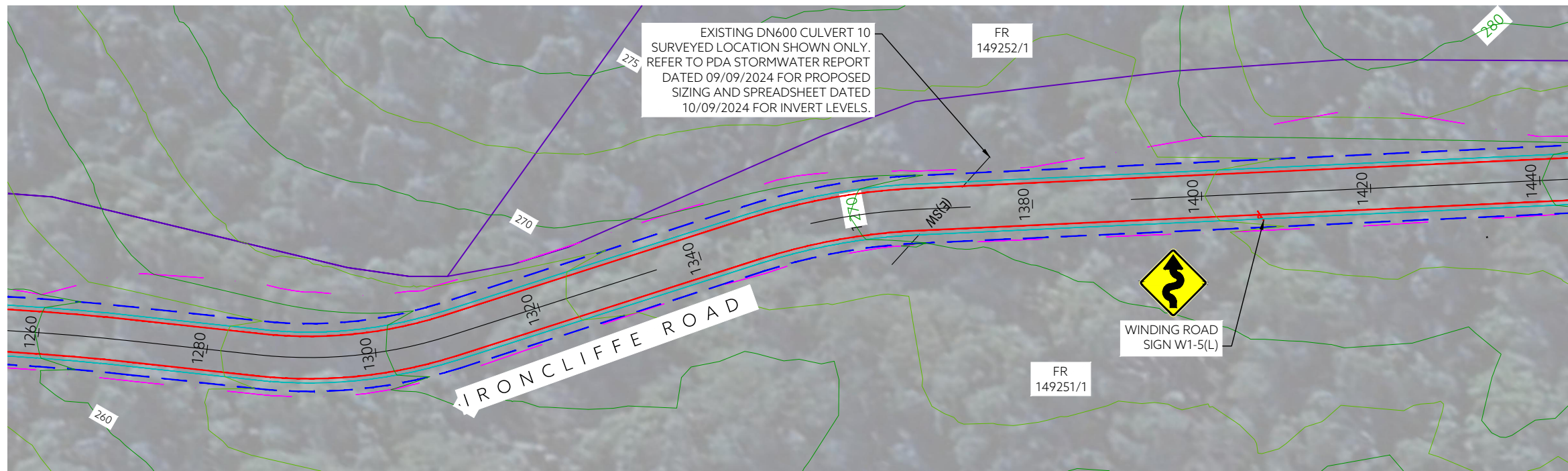
DETAIL PLAN
SCALE: 1:600 (A3)



LONG SECTION - IRONCLIFFE ROAD - SECTION 3
SCALES: (H) 1:500 (V) 1:250 (A3)

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---		--	---	--	FOR CONSTRUCTION	GS	MW	PROJECT DESCRIPTION:				-----	1: 600	(A3)	
3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW	COORDINATE/ DATUM:	DRAWN:	REVIEWED:	ADDRESS:				JOB NUMBER	DISCIPLINE	SHEET	REVISION
2	SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW	LIDAR	GS	MW	DRAWING TITLE:				51260MW	C	107	3
1	FOR CONSTRUCTION SET	GS	15/07/2024	MW		JOB MANAGER: MAR K WESTERBERG									
REV	AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED	ISSUED DATE:	15 MAY 2024								

CONTINUES IN SHEET 107



CONTINUES IN SHEET 109

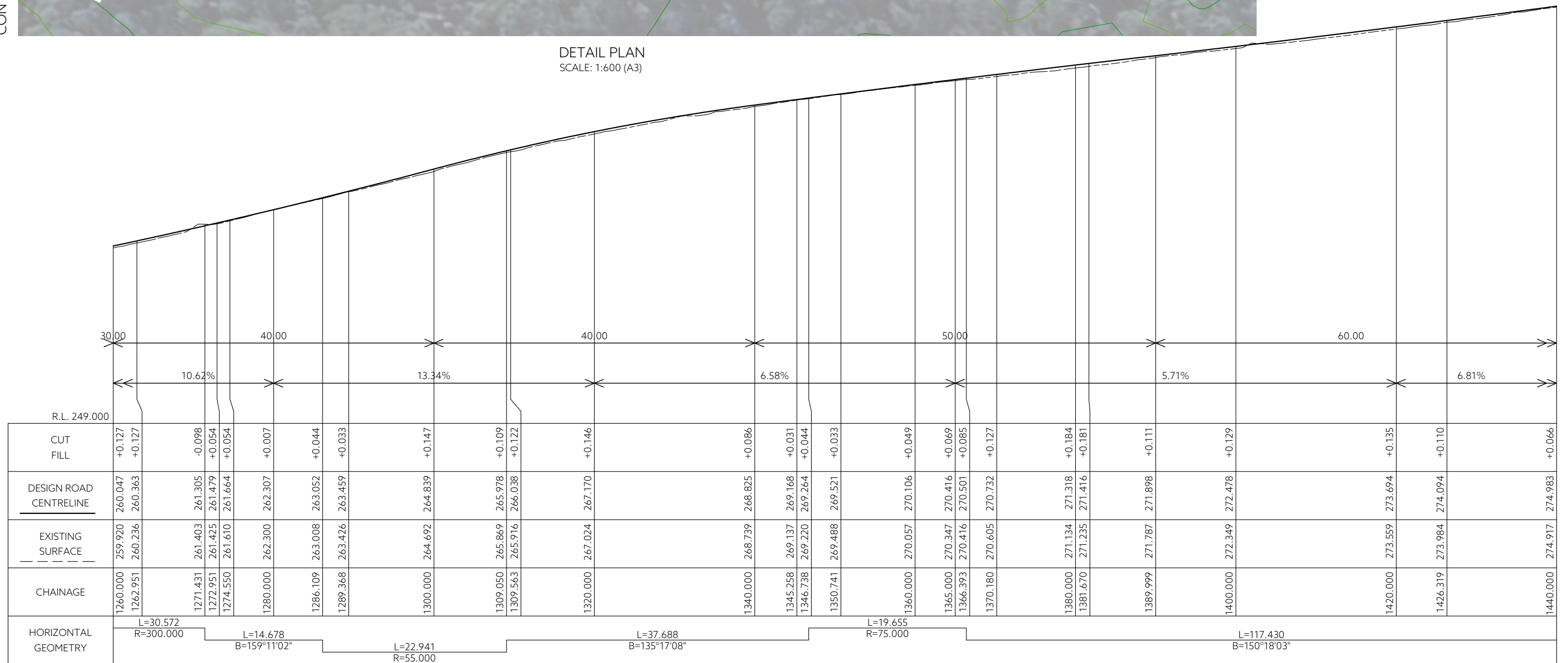
LEGEND:

-
- Legend:
- PROPERTY BOUNDARY
 - NEW EDGE OF SEAL
 - NEW EDGE OF SHOULDER
 - NEW TABLE DRAIN
 - NEW BATTER (1 IN 1.5)
 - EXISTING SW CULVERT
 - NEW SEALED ROAD

NOTES:

0.5m CONTOURS SHOWN.

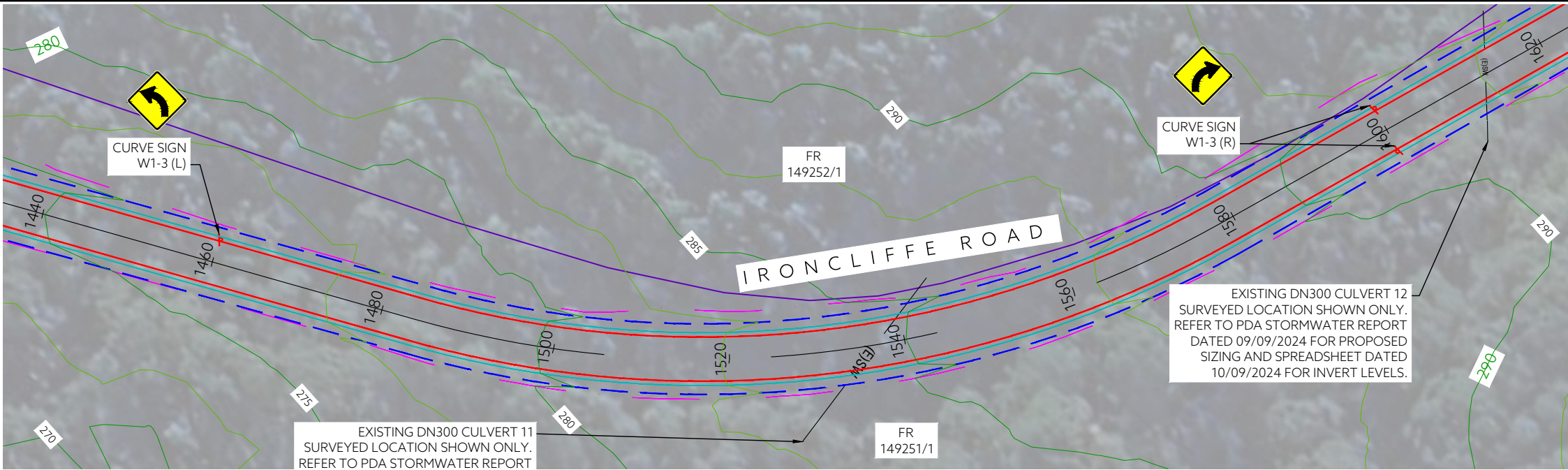
DETAIL PLAN
SCALE: 1:600 (A3)



LONG SECTION - IRONCLIFFE ROAD - SECTION 3
 SCALES: (H) 1:500 (V) 1:250 (A3)

				DRAWING STATUS:		DESIGNED: GS		REVIEWED: MW		CLIENT: CENTRAL COAST COUNCIL PROJECT DESCRIPTION: ROAD UPGRADE WORKS (SECTION 3) ADDRESS: IRONCLIFFE ROAD, PENGUIN DRAWING TITLE: ROADWORKS PLANS DETAIL PLAN - 8/10		 PDA SURVEYORS, ENGINEERS & PLANNERS 127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda@pda.com.au www.pda.com.au Also at: Kingstons, Launceston & Burnie		CONTRACT NO.		SCALE		PAPER			
				FOR CONSTRUCTION		DRAWN: GS		REVIEWED: MW						-----		1: 600		(A3)			
						COORDINATE / DATUM: LIDAR										JOB NUMBER		DISCIPLINE		SHEET	
3 HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED				GS 12/09/2024 MW																	
2 SPEED ADVISORY SIGNAGE ADDED				GS 19/07/2024 MW																	
1 FOR CONSTRUCTION SET				GS 15/07/2024 MW																	
REV AMENDMENTS				DRAWN DATE APPR.		THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED		JOB MANAGER: MAR K WESTERBERG		ISSUED DATE: 15 MAY 2024											
												REGISTRATION NUMBER: ----				51260MW		C 108		3	

CONTINUES IN SHEET 108



CONTINUES IN SHEET 110

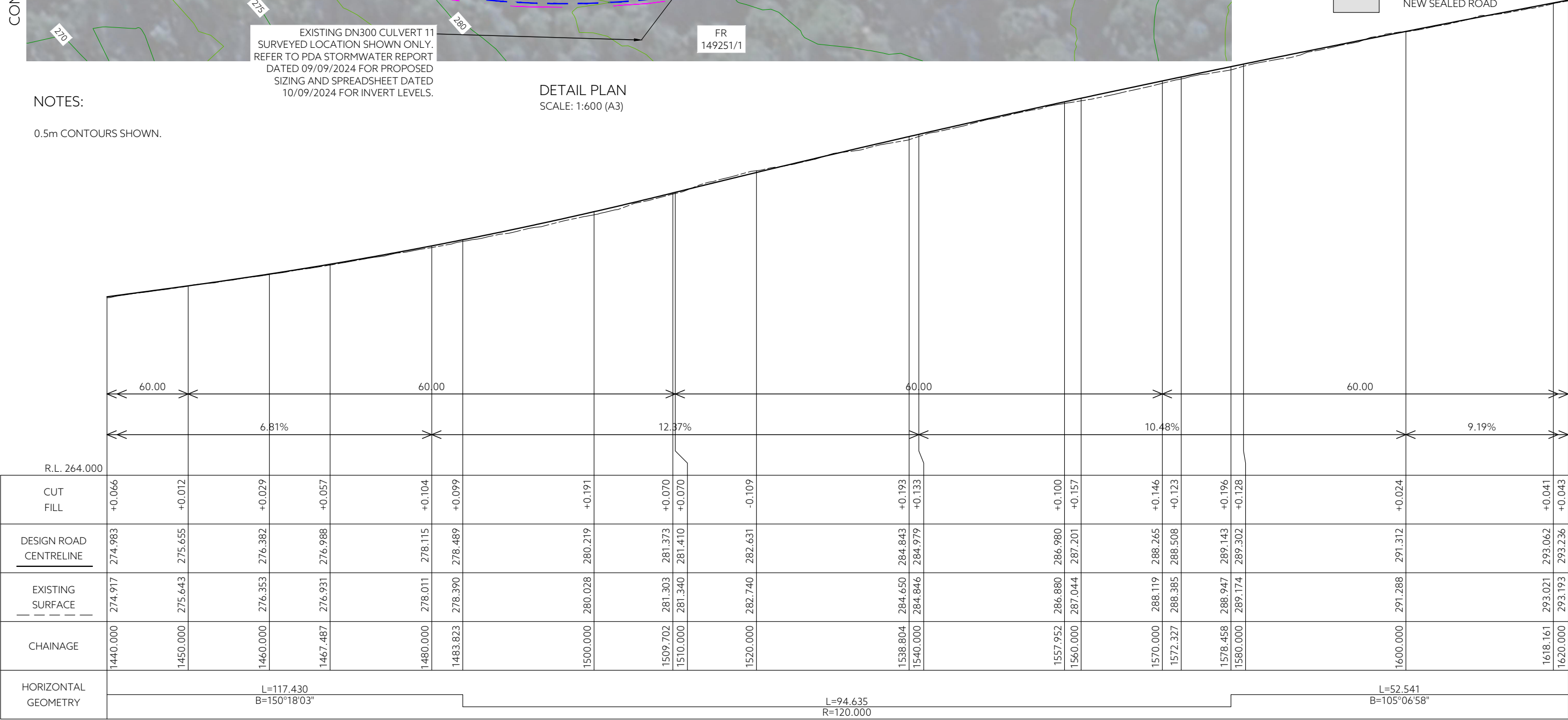
LEGEND:

- PROPERTY BOUNDARY
- NEW EDGE OF SEAL
- NEW EDGE OF SHOULDER
- NEW TABLE DRAIN
- NEW BATTER (1 IN 1.5)
- EXISTING SW CULVERT
- EXISTING SW CULVERT
- NEW SEALED ROAD

NOTES:

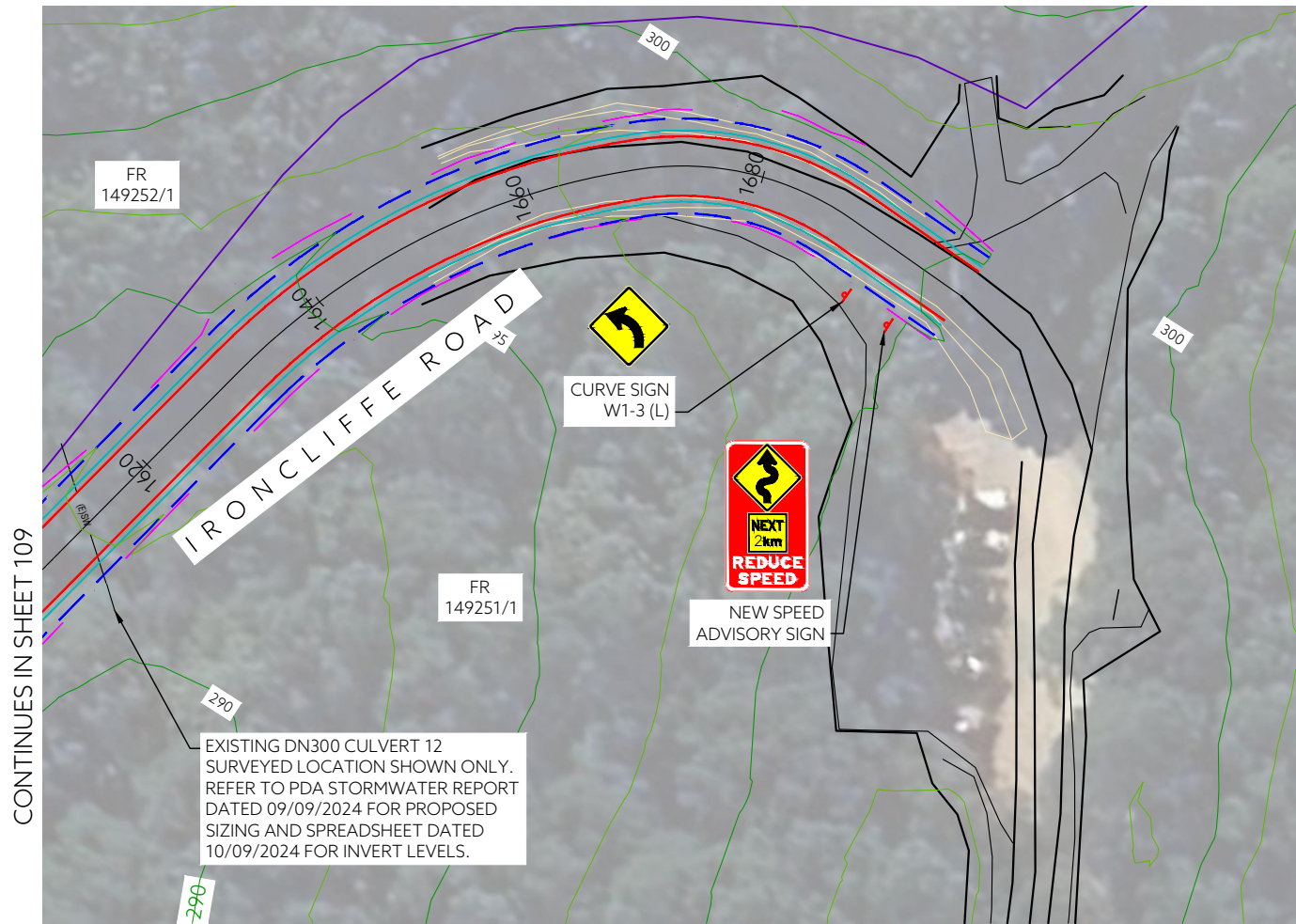
0.5m CONTOURS SHOWN.

DETAIL PLAN
SCALE: 1:600 (A3)



LONG SECTION -IRONCLIFFE ROAD - SECTION 3
SCALES: (H) 1:500 (V) 1:250 (A3)

-	----	--	-/-/-/-	--	DRAWING STATUS:	DESIGNED:	REVIEWED:	CLIENT:	CENTRAL COAST COUNCIL ROAD UPGRADE WORKS (SECTION 3) IRONCLIFFE ROAD, PENGUIN ROADWORKS PLANS DETAIL PLAN - 9/10	 PDA SURVEYORS, ENGINEERS & PLANNERS	127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda.hbt@pda.com.au www.pda.com.au Also at: Kingston, Launceston & Burnie	CONTRACT NO.	SCALE	PAPER	
-	----	--	-/-/-/-	--	FOR CONSTRUCTION	GS	MW	PROJECT DESCRIPTION:				-----	1: 600	(A3)	
3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW	COORDINATE / DATUM:	DRAWN:	REVIEWED:	ADDRESS:				JOB NUMBER	DISCIPLINE	SHEET	REVISION
2	SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW	LIDAR	GS	MW	DRAWING TITLE:				51260MW	C	109	3
1	FOR CONSTRUCTION SET	GS	15/07/2024	MW		JOB MANAGER: MAR K WESTERBERG									
REV	AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED	ISSUED DATE:	15 MAY 2024	REGISTRATION NUMBER: ----							



LEGEND:

- PROPERTY BOUNDARY
- NEW EDGE OF SEAL
- NEW EDGE OF SHOULDER
- NEW TABLE DRAIN
- NEW BATTER (1 IN 1.5)
- EXISTING SW CULVERT
- NEW SEALED ROAD

NOTES:

0.5m CONTOURS SHOWN.

DETAIL PLAN
SCALE: 1:600 (A3)



LONG SECTION - IRONCLIFFE ROAD - SECTION 3
SCALES: (H) 1:500 (V) 1:250 (A3)

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---	---	---	---	---	FOR CONSTRUCTION	DRAWN: GS	REVIEWED: MW	PROJECT DESCRIPTION: ROAD UPGRADE WORKS (SECTION 3)
3	HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW	COORDINATE/ DATUM: LIDAR	JOB MANAGER: MAR K WESTERBERG		ADDRESS: IRONCLIFFE ROAD, PENGUIN
2	SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW				DRAWING TITLE: ROADWORK PLANS
1	FOR CONSTRUCTION SET	GS	15/07/2024	MW				DETAIL PLAN - 10/10
REV	AMENDMENTS	DRAWN	DATE	APPR.	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED	ISSUED DATE: 15 MAY 2024		

PDA SURVEYORS, ENGINEERS & PLANNERS	127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda.hb@pda.com.au www.pda.com.au Also at: Kingston, Launceston & Burnie	CONTRACT NO. -----	SCALE 1: 600	PAPER (A3)
	JOB NUMBER	DISCIPLINE	SHEET	REVISION
	51260MW C 110 3			



1				----	--	-----	--	DRAWING STATUS:	DESIGNED:	GS	REVIEWED:	MW	CLIENT:	CENTRAL COAST COUNCIL HOBART UPGRADE WORKS (SECTION 3) IRONCLIFFE ROAD, PENGUIN ROAD TYPICAL SECTION -----	 SURVEYORS, ENGINEERS & PLANNERS 127 Bathurst Street Hobart, Tasmania, 7000 PHONE: +61 03 6234 3217 FAX: +61 03 6234 5085 EMAIL: pda.hbt@pda.com.au www.pda.com.au Also at: Kingston, Launceston & Burnie	CONTRACT NO.	SCALE		PAPER
2				-----	--	-----	--	FOR CONSTRUCTION	DRAWN:	GS	REVIEWED:	MW	PROJECT DESCRIPTION:			-----	1: 50	(A3)	
3				HORIZONTAL ALIGNMENT SHIFTED, ROAD WIDENED & CULVERT LOCATIONS ADDED	GS	12/09/2024	MW		COORDINATE / DATUM:	LIDAR	ADDRESS:	pda.hbt@pda.com.au www.pda.com.au	JOB NUMBER			DISCIPLINE	SHEET	REVISION	
4				SPEED ADVISORY SIGNAGE ADDED	GS	19/07/2024	MW		JOB MANAGER: MAR K WESTERBERG		ISSUED DATE:		15 MAY 2024			51260MW	C	200	3
5				FOR CONSTRUCTION SET	GS	15/07/2024	MW	THIS SHEET MAY BE PRINTED USING COLOUR AND MAY BE INCOMPLETE IF COPIED											
REV				AMENDMENTS	DRAWN	DATE	APPR.												