



ARTHUR HIGHWAY (A0142)

EAGLEHAWK NECK

OLD JETTY ROAD TO BLOWHOLE ROAD

Contract No: 3206

DESIGN



LOCALITY PLAN



SETOUT REVIEW NAME . D.WILSON SIGNED D.WILSON* DATE 27.05.2020	DESIGNED NAME . C.MONTY SIGNED C.MONTY* DATE 27.05.2020	THESE DRAWINGS HAVE BEEN CHECKED, TAKEN TO SITE AND VERIFIED THAT THEY ARE APPROPRIATE FOR SITE CONDITIONS AND CONSTRAINTS. THE DRAWINGS ARE RECOMMENDED FOR ACCEPTANCE.	I CERTIFY THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE BRIEF AND AS DETAILED IN THE FINAL DESIGN REPORT.	Department of State Growth THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE DESIGN BRIEF AND PROJECT SCOPE. THE DRAWINGS ARE RECOMMENDED FOR ACCEPTANCE.		CONTRACT No. 3206	DRAWING 32-19059-C000.dwg	PRINTED DATE 14-Jul-21, 4:54 PM	No. of SHEETS 38
STRUCTURAL REVIEW NAME . SIGNED . DATE	DESIGN REVIEW NAME . G.McGUIRE SIGNED G.McGUIRE* DATE 27.05.2020	DESIGN MANAGER A.LUTTRELL (DESIGN ORGANISATION) SIGNED A.LUTTRELL* DATE 27.05.2020	PRINCIPAL S.LUKIES (DESIGN ORGANISATION) SIGNED S.LUKIES* DATE 27.05.2020	PROJECT MANAGER SIGNED . DATE	ACCEPTED MANAGER SIGNED . DATE	REGISTRATION NUMBER A0142.011			SHEET No. 0000
						ROAD LINK No. START: Link 68 / Ch. 0.41 FINISH: Link 73 / Ch. 0.16			REVISION 3

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EXISTING FEATURES

	EXISTING PROPERTY BOUNDARY (GIS)
	EXISTING STORMWATER PIPE AND SIZE
	EXISTING TELSTRA
	EXISTING TELSTRA FIBRE OPTIC
	EXISTING TELSTRA TO BE REMOVED
	EXISTING TASNETWORKS - OVERHEAD
	EXISTING TASNETWORKS - UNDERGROUND
	EXISTING TASNETWORKS TO BE REMOVED (BY OTHERS)
	EXISTING STREETLIGHT
	EXISTING TASNETWORKS JUNCTION PIT
	EXISTING TELSTRA PIT
	EXISTING TREE

DESIGN SURFACING AND PAVEMENT:

	NEW SPRAY SEAL
	NEW ASPHALT WEARING COURSE
	NEW FULL DEPTH GRANULAR PAVEMENT
	NEW FULL DEPTH ASPHALT PAVEMENT
	NEW CONCRETE TRAFFIC ISLAND
	NEW CONCRETE FOOTPATH
	EXCAVATION NOT PERMITTED AREA

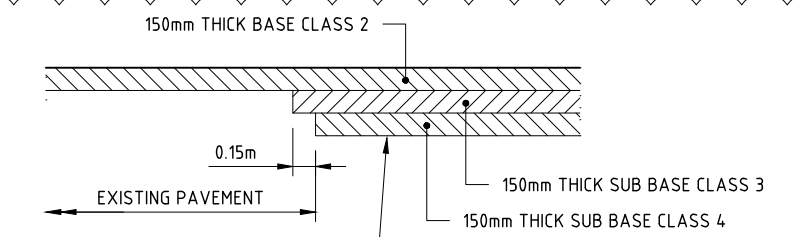
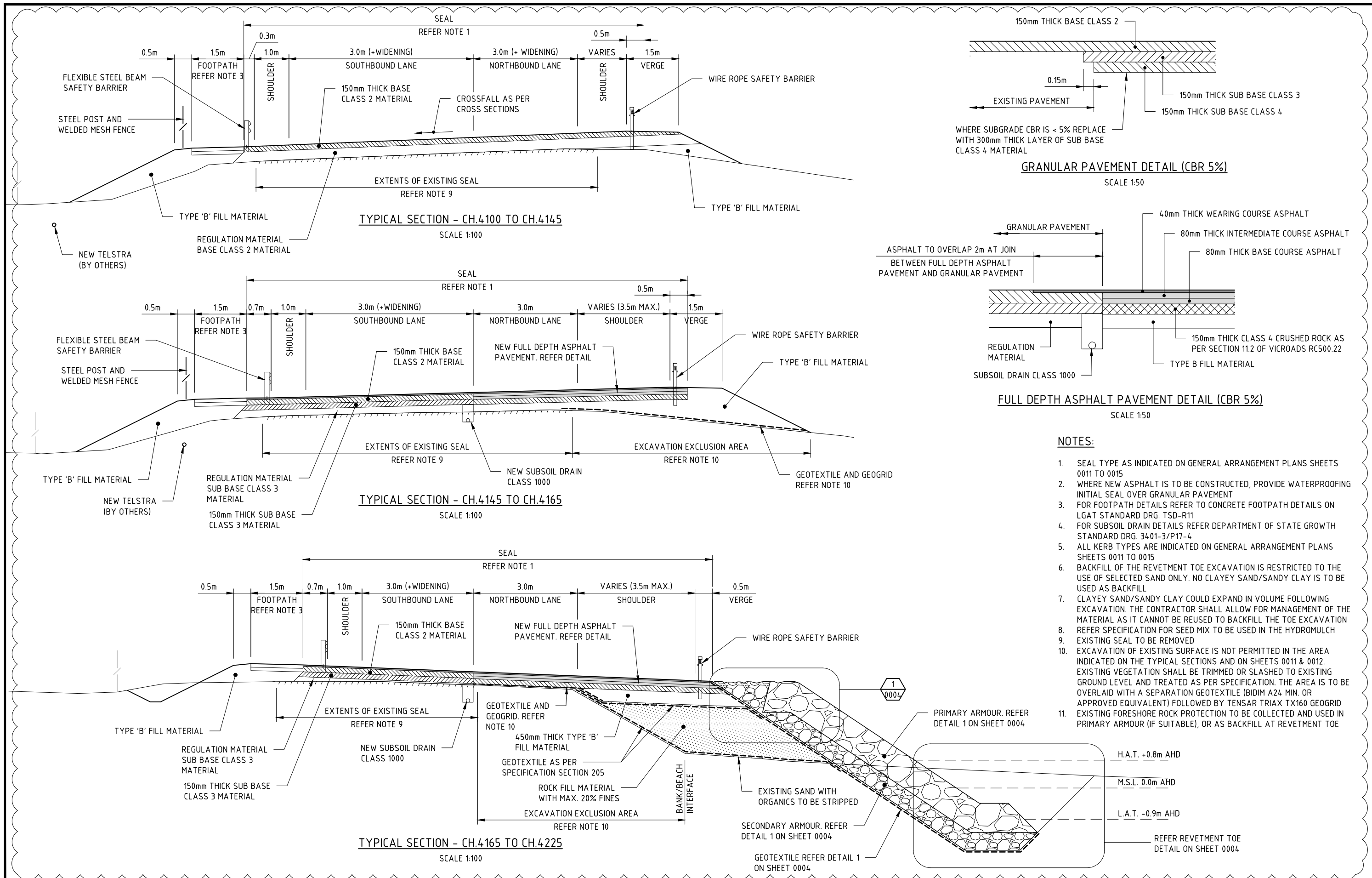
DESIGN FEATURES:

	GEOTECHNICAL TEST PIT
	MOUNTABLE KERB TYPE M2
	NEW WIRE ROPE SAFETY BARRIER
	NEW STEEL BEAM SAFETY BARRIER
	NEW PEDESTRIAN FENCE (WELDED MESH)
	SAW CUT OF EXISTING BITUMEN

DESIGN FEATURES - SERVICES:

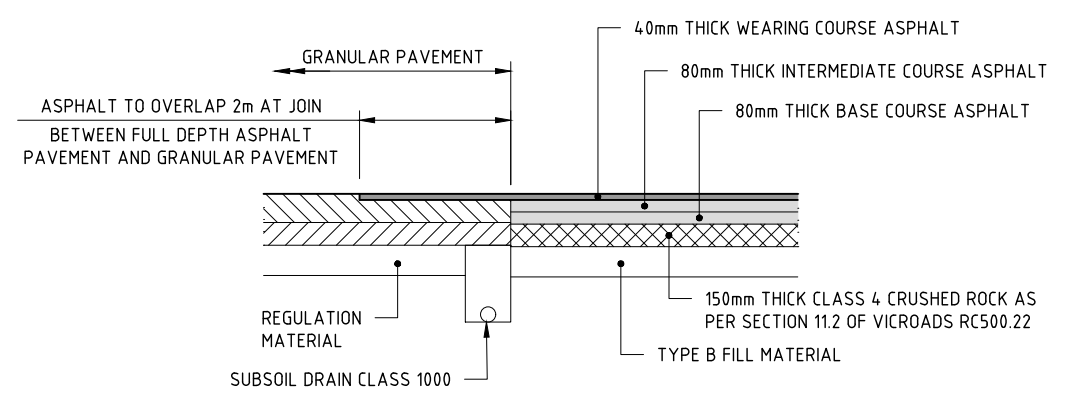
	NEW STORMWATER PIPE AND SIZE
	NEW SUBSOIL DRAIN CLASS 400
	NEW SUBSOIL DRAIN CLASS 1000
	NEW SUBSOIL DRAIN OUTLET
	NEW SUBSOIL DRAIN FLUSH POINT
	NEW TELSTRA (INDICATIVE ROUTE ONLY)
	NEW STREET LIGHT (BY OTHERS)

<p>3 RE-DESIGNED TO AVOID NO-GO ZONES D.G.* 14.07.2021</p> <p>No. Amendment Description Initials Date</p>				<p>SCALES</p>				<p>Department of State Growth</p> <p>ARTHUR HIGHWAY (A0142) EAGLEHAWK NECK OLD JETTY ROAD TO BLOWHOLE ROAD</p>			<p>CONTRACT No. 3206</p>	<p>DRAWING 32-19059-C001.dwg</p>	<p>PRINTED DATE 14-Jul-21, 4:54 PM</p>	<p>SHEET No. 0001</p>
<p>A3 original This sheet may be prepared using colour and may be incomplete if copied</p>				<p>Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.</p>		<p>DESIGNED C.MONTY REVIEWED G.McGUIRE*</p>		<p>SHEET INDEX & LEGEND</p>			<p>REGISTRATION NUMBER A0142.011</p>			<p>REVISION 3</p>



WHERE SUBGRADE CBR IS < 5% REPLACE WITH 300mm THICK LAYER OF SUB BASE CLASS 4 MATERIAL

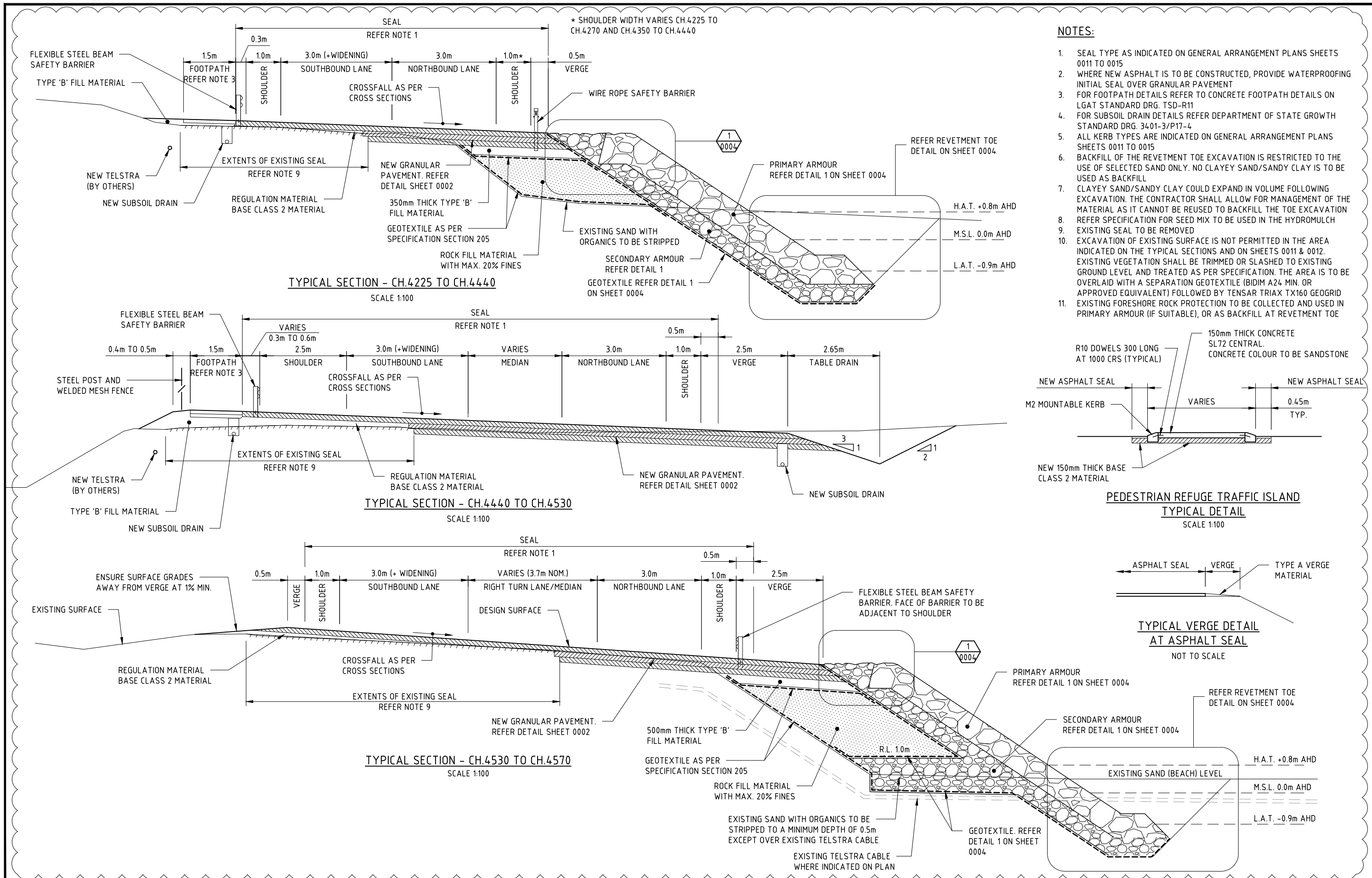
GRANULAR PAVEMENT DETAIL (CBR 5%)
SCALE 1:50



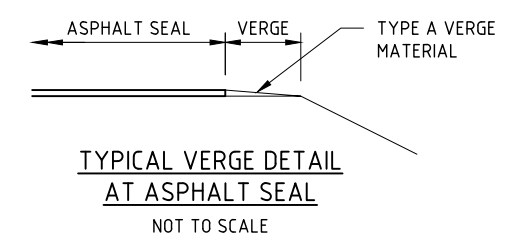
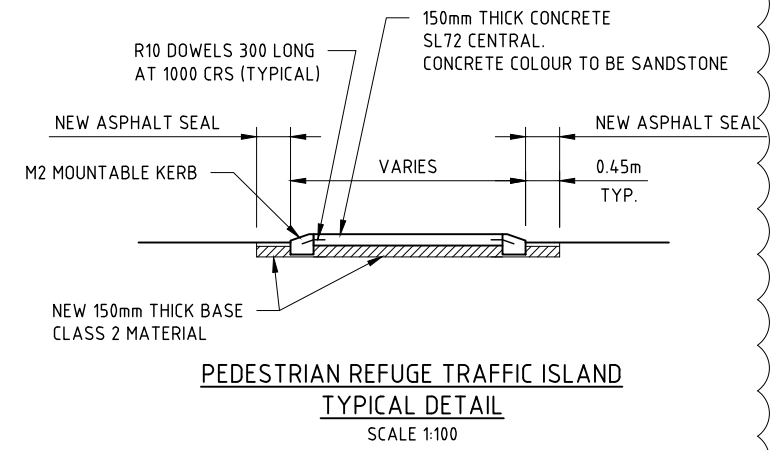
FULL DEPTH ASPHALT PAVEMENT DETAIL (CBR 5%)
SCALE 1:50

- NOTES:**
1. SEAL TYPE AS INDICATED ON GENERAL ARRANGEMENT PLANS SHEETS 0011 TO 0015
 2. WHERE NEW ASPHALT IS TO BE CONSTRUCTED, PROVIDE WATERPROOFING INITIAL SEAL OVER GRANULAR PAVEMENT
 3. FOR FOOTPATH DETAILS REFER TO CONCRETE FOOTPATH DETAILS ON LGAT STANDARD DRG. TSD-R11
 4. FOR SUBSOIL DRAIN DETAILS REFER DEPARTMENT OF STATE GROWTH STANDARD DRG. 34.01-3/P17-4
 5. ALL KERB TYPES ARE INDICATED ON GENERAL ARRANGEMENT PLANS SHEETS 0011 TO 0015
 6. BACKFILL OF THE REVETMENT TOE EXCAVATION IS RESTRICTED TO THE USE OF SELECTED SAND ONLY. NO CLAYEY SAND/SANDY CLAY IS TO BE USED AS BACKFILL
 7. CLAYEY SAND/SANDY CLAY COULD EXPAND IN VOLUME FOLLOWING EXCAVATION. THE CONTRACTOR SHALL ALLOW FOR MANAGEMENT OF THE MATERIAL AS IT CANNOT BE REUSED TO BACKFILL THE TOE EXCAVATION
 8. REFER SPECIFICATION FOR SEED MIX TO BE USED IN THE HYDROMULCH
 9. EXISTING SEAL TO BE REMOVED
 10. EXCAVATION OF EXISTING SURFACE IS NOT PERMITTED IN THE AREA INDICATED ON THE TYPICAL SECTIONS AND ON SHEETS 0011 & 0012. EXISTING VEGETATION SHALL BE TRIMMED OR SLASHED TO EXISTING GROUND LEVEL AND TREATED AS PER SPECIFICATION. THE AREA IS TO BE OVERLAID WITH A SEPARATION GEOTEXTILE (BIDIM A24 MIN. OR APPROVED EQUIVALENT) FOLLOWED BY TENSAR TRIAX TX160 GEOGRID EXISTING FORESHORE ROCK PROTECTION TO BE COLLECTED AND USED IN PRIMARY ARMOUR (IF SUITABLE), OR AS BACKFILL AT REVETMENT TOE
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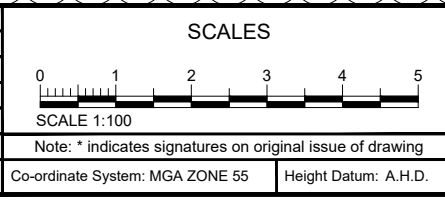
<p>3 RE-DESIGNED TO AVOID NO-GO ZONES D.G.* 14.07.2021</p>			<p>0 1 2 3 4 5 SCALE 1:100</p>		<p>GHD Tasmanian Government</p>		<p>Department of State Growth ARTHUR HIGHWAY (A0142) EAGLEHAWK NECK OLD JETTY ROAD TO BLOWHOLE ROAD</p>		<p>CONTRACT No. 3206 DRAWING 32-19059-C002_C004.dwg PRINTED DATE 14-Jul-21, 4:54 PM</p>		<p>SHEET No. 0002</p>	
<p>No. Amendment Description Initials Date</p>			<p>Note: * indicates signatures on original issue of drawing</p>		<p>DESIGNED C.MONTY REVIEWED G.McGUIRE*</p>		<p>TYPICAL SECTIONS - SHEET 1</p>		<p>REGISTRATION NUMBER A0142.011</p>		<p>REVISION 3</p>	
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GHD

Tasmanian Government

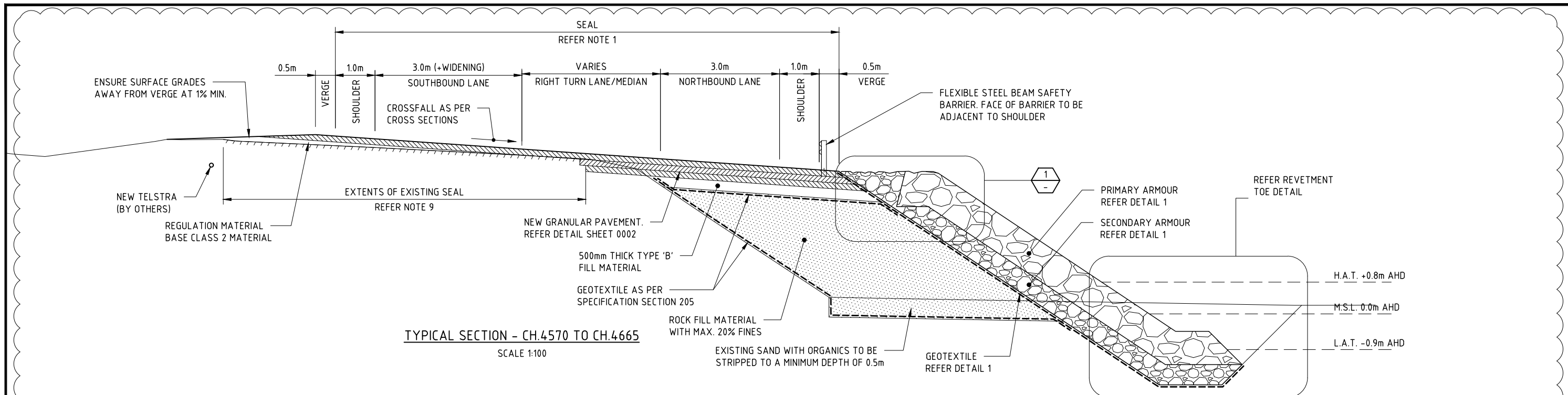
DESIGNED: C.MONTY
REVIEWED: G.McGUIRE*

Department of State Growth

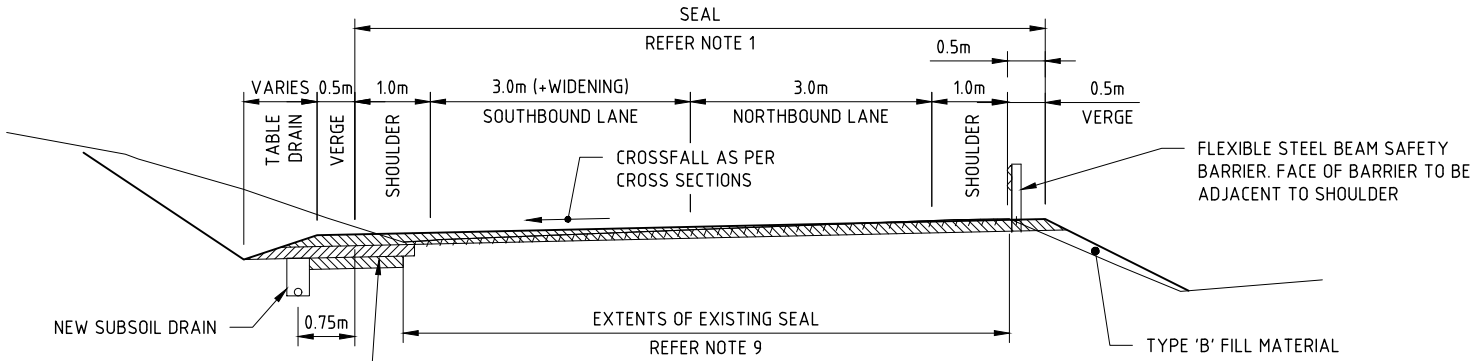
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

TYPICAL SECTIONS - SHEET 2

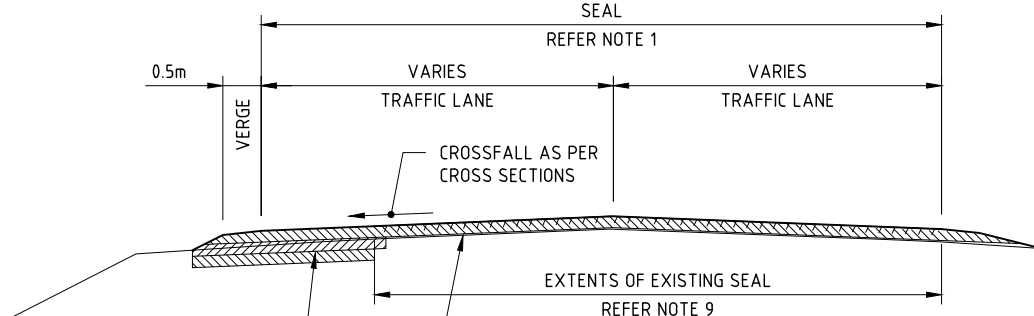
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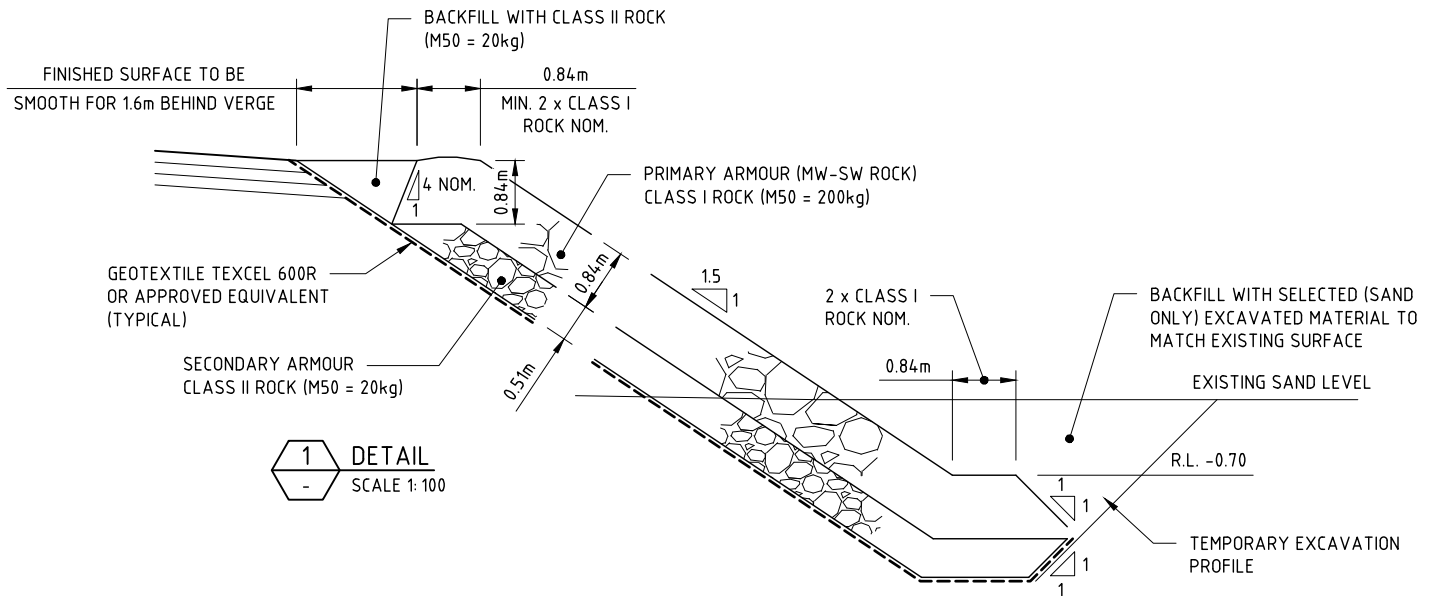
TYPICAL SECTION - CH.4570 TO CH.4665
SCALE 1:100



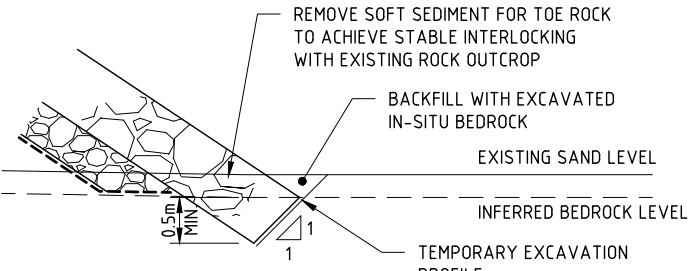
TYPICAL SECTION - CH.4665 TO CH.4690
SCALE 1:100



TYPICAL SECTION - BLOWHOLE ROAD
SCALE 1:100



REVETMENT TOE DETAIL - SAND FOUNDATION
SCALE 1:100



REVETMENT TOE DETAIL - ROCK FOUNDATION
SCALE 1:100

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<p>No. Amendment Description Initials Date</p>				<p>Note: * indicates signatures on original issue of drawing</p>		<p>DESIGNED C.MONTY REVIEWED G.McGUIRE*</p>		<p>TYPICAL SECTIONS - SHEET 3</p>		<p>REGISTRATION NUMBER A0142.011</p>		<p>REVISION 3</p>	
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GENERAL AND CONSTRUCTION NOTES

- DESIGN SPECIFICATIONS ARE CONTAINED IN THE NOTES ON THE DRAWINGS INCLUDING THIS NOTES PAGE.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE (UNO).
- ALL DESIGN LEVELS ARE IN METRES TO AUSTRALIAN HEIGHT DATUM (AHD).
- COORDINATE SYSTEM IS TO MAP GRID OF AUSTRALIA, ZONE AS NOTED ON LAYOUT PLAN. GEOCENTRIC DATUM OF AUSTRALIA 1994.
- FOR SITE-SPECIFIC NOTES, REFER TO SITE-SPECIFIC C SERIES DRAWINGS.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER WORKING DRAWINGS AND WITH SUCH OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF CONSTRUCTION.
- ALL DISCREPANCIES AND VARIATIONS SHALL BE REFERRED TO THE SUPERINTENDENT BEFORE PROCEEDING WITH THE WORK.
- DURING CONSTRUCTION THE CONTRACTOR (AS PRINCIPAL CONTRACTOR) SHALL BE RESPONSIBLE FOR MAINTAINING THE SITE AND STRUCTURES IN A STABLE CONDITION AND ENSURING NO PART SHALL BE DAMAGED UNDER CONSTRUCTION ACTIVITIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMPLEMENTATION OF EROSION AND SEDIMENTATION CONTROL MEASURES DURING CONSTRUCTION.
- ON COMPLETION OF WORKS THE SITE (INCLUDING ALL ACCESS ROUTES) SHALL BE LEFT IN A CLEAN AND TIDY CONDITION.
- WORKMANSHIP AND MATERIALS TO BE IN ACCORDANCE WITH THE RELEVANT SAA CODES.
- ALL DIMENSIONS RELEVANT TO THE SETTING OUT OF THE WORK SHALL BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION PROCEEDS.
- THE APPROVAL OF A SUBSTITUTION SHALL BE SOUGHT FROM THE SUPERINTENDENT BEFORE INCORPORATION INTO THE WORK.
- CONTRACTOR TO LOCATE, AND WHERE NECESSARY PROVE, ALL SERVICES PRIOR TO COMMENCEMENT OF WORK.
- ACCESS TO THE SITE IS TO BE ESTABLISHED BY THE CONTRACTOR IN AN APPROPRIATE LOCATION AGREED WITH BY THE SUPERINTENDENT. ACCESS TO BE REMEDIATED UPON COMPLETION.
- INSPECTIONS UNDERTAKEN BY SUPERINTENDENT OR OTHERS DO NOT RELIEVE CONTRACTOR OF RESPONSIBILITY FOR COMPLIANCE WITH DRAWINGS AND SPECIFICATIONS.
- ANY DESIGN CHANGES OR DEPARTURES FROM THE DESIGN AS SHOWN ON THESE DRAWINGS AND SPECIFICATIONS MUST BE CHECKED BY AN EXPERIENCED COASTAL ENGINEER TO ASSESS THE CONSEQUENCES OF SUCH A CHANGE, INCLUDING BUT NOT LIMITED TO IMPACT ON PERFORMANCE AND DESIGN LIFE OF THE ROCK PROTECTION WORKS. ANY SUCH CHANGES MUST BE APPROVED BY THE SUPERINTENDENT BEFORE PROCEEDING.
- THE ROCK PROTECTION WORKS MUST BE INSPECTED BY AN EXPERIENCED COASTAL ENGINEER TO ENSURE CONSTRUCTION IS IN ACCORDANCE WITH DRAWINGS AND DESIGN SPECIFICATIONS.
- DO NOT OBTAIN DIMENSIONS BY SCALING FROM DRAWINGS.
- SITES ARE SUBJECT TO DAILY TIDES AND WEATHER, CONTRACTOR TO MONITOR TIDES FOR WORKS PLANNING AND SAFE WORKING WINDOWS. CONTRACTOR TO BE AWARE THAT STORM SURGES CAN ELEVATE WATER LEVELS OVER PREDICTED TIDE LEVELS.
- SOME MOVEMENT AND DISPLACEMENT OF ARMOUR ROCK IS EXPECTED FROM TIME TO TIME, PARTICULARLY DURING STORMS. THE ROCK PROTECTION WORKS SHOULD BE INSPECTED REGULARLY AND FURTHER INSPECTIONS ARRANGED AFTER SEVERE STORMS. MAINTENANCE OF THE ROCK PROTECTION WORKS MAY ALSO BE REQUIRED FROM TIME TO TIME THROUGH THE REPLACEMENT AND/OR REARRANGEMENT OF DISPLACED ARMOUR ROCK AS NECESSARY.

ARMOUR ROCK GRADING

- ARMOUR ROCK WITHIN EACH CLASS SHALL BE WELL GRADED WITH WEIGHTS IN ACCORDANCE WITH WEIGHT GRADING GIVEN IN THE FOLLOWING TABLE:

	DRY WEIGHT (kg)					NOMINAL DIAMETER (mm)
	ELL	NLL	M50	NUL	EUL	Dn50
CLASS I	100	160	200	240	360	420
CLASS II	10	15	20	25	40	200

- EXTREME LOWER LIMIT (ELL), OR 5% PASSING
 - NOMINAL LOWER LIMIT (NLL), OR 10% PASSING
 - NOMINAL UPPER LIMIT (NUL), OR 70% PASSING
 - EXTREME UPPER LIMIT (EUL), OR 97% PASSING
- ROCKS MAY BE GRADED VISUALLY BY COMPARISON TO A SET OF EXAMPLE ROCKS OF KNOWN WEIGHT. SET TO INCLUDE NLL, M₅₀ AND NUL ROCKS.
 - WEIGHT SCALE MEASUREMENT OF A MINIMUM OF 10 ROCKS FOR CLASS I AND II IS REQUIRED AT THE STOCKPILE LOCATION FOR SUPERINTENDENT REVIEW PRIOR TO LOAD OUT.
 - MATERIAL SHALL BE PLACED SO THAT THE DISTRIBUTION OF ROCKS WITHIN ANY 5m x 5m AREA CONFORMS WITH THE ROCK COUNT GRADING BASED ON ROCK MASS.

QUALITY OF ROCK MATERIAL

- ARMOUR ROCK SHALL HAVE A MINIMUM DRY DENSITY OF 2.65 t/m³.
- ARMOUR ROCK SHALL COMPRISE INDIVIDUAL ROUGH AND ANGULAR STONE WHICH IS IGNEOUS IN ORIGIN AND WHICH IS DENSE, SOUND, RESISTANT TO ABRASION AND FREE OF CRACKS, CLEAVAGE PLANES, SEAMS AND OTHER DEFECTS WHICH WOULD RESULT IN BREAKDOWN OF THE STONE IN THE ENVIRONMENT AT THE SITE OF THE WORKS.
- NOT MORE THAN 5% OF ROCKS SHALL HAVE A RATIO OF MAXIMUM DIMENSION TO MINIMUM DIMENSION OF GREATER THAN 2.5:1.
- ANY STONE WHICH MAY UNDERGO PHYSICAL CHANGE CAUSING SPALLING, WEATHERING OR FRACTURING IN THE ENVIRONMENT OF THE SITE WILL NOT BE ACCEPTABLE.
- THE CONTRACTOR SHALL SUPPLY TESTING BY A SUITABLY EXPERIENCED PETROLOGIST OR GEOTECHNICAL ENGINEER WHO HAS OBTAINED REPRESENTATIVE SAMPLES AND CARRIED OUT TESTING TO DETERMINE THE MINERAL COMPOSITION AND SUCH OTHER TESTS THEY MAY DEEM NECESSARY TO DETERMINE THE SUITABILITY OF THE ROCK FOR USE IN THE ENVIRONMENT OF THE SITE.
- THESE TESTS MUST INCLUDE THOSE LISTED BELOW, IDENTIFIED AS (A) TO (E) INCLUSIVE. FULL DETAILS OF THIS SAMPLING AND TESTING ARE TO BE INCLUDED IN THE REPORT.
 - LOS ANGELES ABRASION TEST FOR SPECIMENS TO COMPLY GRADING OF AS 114.123-2009, THE LOSS WHEN TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF THAT STANDARD SHALL NOT EXCEED 25%.
 - WATER ABSORPTION SHALL NOT EXCEED 3% WHEN DETERMINED BY THE RELEVANT METHODS DESCRIBED IN AS 114.1.6.1-2000 (R2016) OR AS4.133.2-2007.
 - SODIUM SULPHATE SOUNDNESS TEST TO AS 114.1.24 -2018 FOR 5 CYCLES, LOSS SHALL NOT EXCEED 5%.
 - CRUSHING RESISTANCE UNIAXIAL COMPRESSIVE STRENGTH (UCS) TEST IN ACCORDANCE WITH AS 4.133.4.2.1-2007 SHALL HAVE ARMOUR MINIMUM 80 MPa. THE POINT LOAD INDEX (IS50) AS PER AS 4.133.4.1-2007 FOR ARMOUR ROCK SHALL HAVE A MINIMUM VALUE OF 5 MPa.
 - ALL ARMOUR ROCK TO BE INCORPORATED IN THE WORKS SHALL COMPLY WITH THE ABOVE TEST REQUIREMENTS AND BE TESTED AT NATA ACCREDITED LABORATORY.

GEOTEXTILE

- GEOTEXTILE FABRIC SHALL BE TEXCEL 600R (OR APPROVED NON WOVEN EQUIVALENT)
- GEOTEXTILE SHALL BE INSTALLED VERTICALLY DOWN THE SLOPE WITH 500mm MINIMUM OVERLAP AT JOINTS.

CONSTRUCTION

- CLASS II ROCK IS TO BE PLACED ON THE GEOTEXTILE TO THE MINIMUM THICKNESS SHOWN ON THE DRAWINGS.
- MAXIMUM DROP HEIGHT FOR PLACING CLASS II ROCK ON THE GEOTEXTILE SHALL NOT EXCEED 0.5m.
- DAMAGED GEOTEXTILE SHALL BE REPLACED IN ITS ENTIRETY WITH A NEW SHEET.
- THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR DETERMINING SATISFACTORY PLACEMENT TECHNIQUES TO ENSURE GEOTEXTILE IS NOT DAMAGED.
- THE METHOD OF PLACING SHALL PRODUCE A DENSE, EVENLY DISTRIBUTED ROCK BLANKET WITH 30% - 35% VOIDS AND SHALL ENSURE MAXIMUM INTERLOCK BETWEEN ADJACENT ROCKS IS ACHIEVED.
- CLASS I ROCK SHALL BE PLACED INDIVIDUALLY TO A NON-MOVING STABLE POSITION IN CONTACT WITH THREE OTHER ROCKS.
- END DUMPING IS PROHIBITED UNLESS APPROVED BY THE SUPERINTENDENT.
- CONSTRUCTION WILL BE FROM BOTTOM TO TOP IN SHORT HORIZONTAL SECTIONS TO MINIMISE INSTABILITY.
- ONCE CURRENT SLOPES ARE DISTURBED AND/OR WORKS BEGIN, THE SLOPES (10m) AND PARTIALLY FINISHED STRUCTURES SHOULD BE MAINTAINED IN A STABLE CONDITION WITH TEMPORARY BRACING/SUPPORT AS NECESSARY.

HOLD POINTS

THE FOLLOWING HOLD POINTS FOR SUPERINTENDENT INSPECTION SHALL APPLY TO THE CONSTRUCTION WORKS BEFORE PROCEEDING WITH EACH STAGE OF CONSTRUCTION:

- STOCKPILE INSPECTION OF CLASS I AND CLASS II ROCKS BEFORE PROCEEDING.
- INSTALLATION AND OVERLAPPING OF GEOTEXTILE BEFORE PROCEEDING.
- CLASS II ROCK FINISHED PROFILE BEFORE PROCEEDING.
- OTHERWISE AS DIRECTED.

LAYER PLACEMENT TOLERANCES

- THE CONTRACTOR SHALL SUPPLY A METHOD STATEMENT DETAILING THEIR PROPOSED METHOD OF ROCK PLACEMENT AND CONTROL TO ENSURE THE REVETMENT MEETS THE SPECIFIED STANDARDS.
- CLASS I ROCKS ARE TO BE PLACED ON CLASS II ROCKS IN TWO LAYERS ON THE SIDES TO THE MINIMUM THICKNESS SHOWN IN THE DRAWINGS UNLESS NOTED OTHERWISE.
- TOLERANCE AND FINISH LEVELS (ROCK LAYERS):
 - +100mm OF THE HORIZONTAL POSITION SHOWN ON THE DRAWINGS.
 - +100mm OF THE LAYER THICKNESS SHOWN ON THE DRAWINGS.
 - THE SLOPE OF THE ROCK LAYER SHALL NOT VARY BY MORE THAN 10% FROM THE SPECIFIED SLOPE.
- MEASUREMENTS SHALL BE TAKEN AT 5m INTERVALS ALONG THE LENGTH OF THE STRUCTURE AND AT A MAXIMUM OF 1m INTERVALS ACROSS THE MEASUREMENT PROFILE. IN ADDITION THE FOLLOWING SHALL APPLY TO THE ARMOUR LAYER:
 - THE AVERAGE DEPARTURE FROM DESIGN LEVELS ON TWO CONSECUTIVE PROFILES SHALL NOT BE NEGATIVE.
 - NOTWITHSTANDING ANY ACCUMULATION OF POSITIVE TOLERANCE ON UNDERLYING LAYERS, THE THICKNESS OF THE CLASS I LAYER SHALL NOT BE LESS THAN 95% OF THE NOMINAL THICKNESS.

GEOTECHNICAL

- THE CONTRACTOR SHALL DEVELOP SUITABLE STRATEGIES AND POTENTIAL METHODS FOR REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL INCLUDING ACID SULPHATE SOILS AND SOFT MATERIAL BELOW THE WORKS. WHERE SOFT GROUND IS ENCOUNTERED, ADDITIONAL ROCK SHALL BE PLACED TO FORM A STABLE FOUNDATION.

EXCAVATION

- CARE SHALL BE TAKEN DURING EXCAVATION OF EXISTING BEACH SURFACE FOR THE CONSTRUCTION OF ROCK PROTECTION WORKS.
- CARE TO BE TAKEN IN EXCAVATION WHERE SLOPES REQUIRES TRIMMING. CAVITIES, HOLES AND SOFT OR UNCONSOLIDATED MATERIAL TO BE CAREFULLY REMOVED AND EXCAVATION BACKFILLED AS NECESSARY WITH 5% CEMENT STABILIZED SAND.
- EXCAVATION IN CLOSE PROXIMITY TO THE ROAD SHALL BE MINIMISED SO IT DOES NOT COMPROMISE THE STABILITY OF THE ROAD.
- THE CONTRACTOR SHALL REINSTATE AND REVEGETATE THE DISTURBED SURFACES AS A RESULT OF REVETMENT CONSTRUCTION. WHERE REVEGETATION IS NOT POSSIBLE OR PRACTICAL, THE ARMOUR CAN REMAIN EXPOSED AT THE CREST, OR BE PAVED AS DIRECTED BY SUPERINTENDENT.
- WHERE EROSION SCARPS ARE WITHIN 1m OF ROAD BACKFILLING IS REQUIRED AS SHOWN ON THE DRAWINGS.
- CONTRACTOR TO ENSURE A WORK SCHEDULE THAT DOES NOT LEAVE TRIMMED OR UNSTABLE SLOPES BELOW 3m AHD IF GALE WARNINGS ARE FORECASTED.

SURVEY CONTROL




- ALL LEVELS ARE IN CHART DATUM.
- HORIZONTAL DATUM: GDA94
- ALL DIMENSIONS RELEVANT TO SETTING OUT AND OFF-SITE WORK SHALL BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION IS COMMENCED AND ANY AMBIGUITY OR DISCREPANCY SHALL BE REFERRED FOR CLARIFICATION BEFORE WORK COMMENCES.
- CONTRACTOR TO UNDERTAKE SURVEY PRIOR TO COMMENCEMENT OF WORKS.

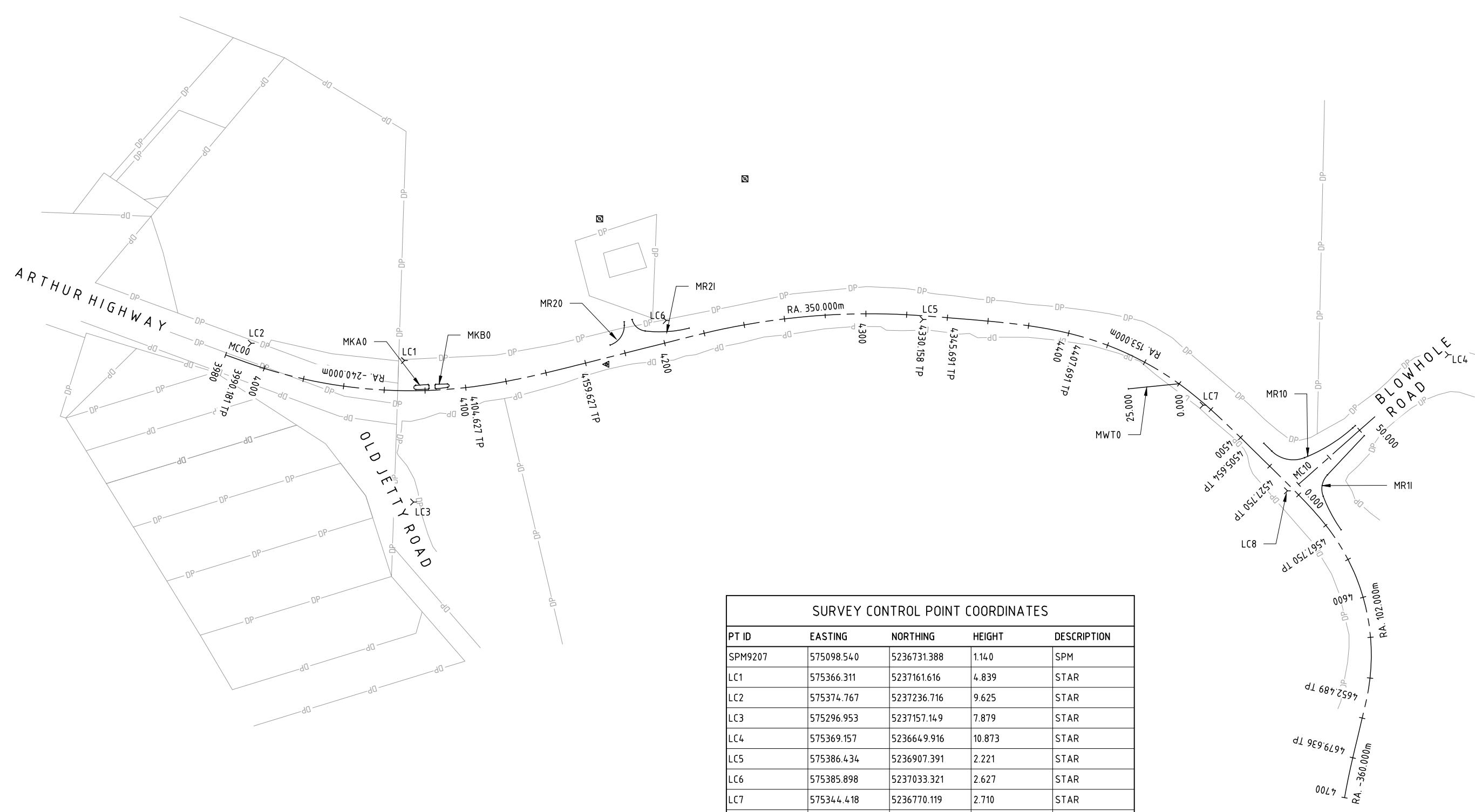
	AHD (m)	LAT (m)
HAT	0.8	1.7
MHWS	0.7	1.6
MSL	0.0	0.9
MLWS	-0.6	0.3
LAT	-0.9	0.0

HOBART

TEST PANEL

- AT COMMENCEMENT OF WORKS. A 5 METRE WIDE TEST PANEL SHALL BE CONSTRUCTED. THE TEST PANEL SHALL DEMONSTRATE THE QUALITY OF PLACING GEOTEXTILE AND ARMOUR ROCK LAYERS, FOR SUPERINTENDENT APPROVAL.
- FOR THE TEST PANEL, THE CONTRACTOR SHALL SURVEY A CROSS SECTION OF EACH LAYER AT 2 METRE CENTRES TO PROVIDE DEMONSTRABLE EVIDENCE THE COMPLETED WORKS COMPLY WITH THE PLACING TOLERANCE NOMINATED. THE CONTRACTOR SHALL MAKE ANY ADJUSTMENTS TO THE COMPLETED LAYER NECESSARY TO OBTAIN SUPERINTENDENT APPROVAL.
- THE CONTRACTOR SHALL RECORD ACCURATELY AND SUBMIT TO THE SUPERINTENDENT:
 - THE GRADING OF EACH MATERIAL USED IMPORTED AND PLACED.
 - THE QUANTITY (TONNES) AND VOLUME (m³) OF MATERIAL USED IN EACH ROCK CLASS.
 - THE QUANTITY (VOLUME) OF UNSUITABLE / SOFT FOUNDATION MATERIAL REMOVED.
 - DURING THE WORKS, THE CONTRACTOR MAY, FROM TIME TO TIME, BE REQUIRED TO DEMONSTRATE THAT THE ROCK PLACING DENSITY IS BEING ACHIEVED IN ACCORDANCE WITH THE APPROVED TEST PANEL. AREAS OF ARMOUR ROCK REJECTED ON VISUAL QUALITY GROUNDS SHALL BE REWORKED UNTIL TEST PANEL QUALITY IS ACHIEVED.
 - THE VISUAL QUALITY ACHIEVED IN THE TEST PANEL SHALL BE MAINTAINED THROUGHOUT THE WORKS.

				SCALES  SCALE 1:100		 		Department of State Growth ARTHUR HIGHWAY (A0142) EAGLEHAWK NECK OLD JETTY ROAD TO BLOWHOLE ROAD ROCK REVETMENT - GENERAL NOTES				CONTRACT No. 3206	DRAWING 32-19059-C005.dwg	PRINTED DATE 14-Jul-21, 4:55 PM	SHEET No. 0005
				Note: * indicates signatures on original issue of drawing		DESIGNED C.MONTY REVIEWED G.McGUIRE*		REGISTRATION NUMBER A0142.011				REVISION 3			
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021	Co-ordinate System: MGA ZONE 55		Height Datum: A.H.D.									
No.	Amendment Description	Initials	Date												
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SURVEY CONTROL POINT COORDINATES				
PT ID	EASTING	NORTHING	HEIGHT	DESCRIPTION
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LC1	575366.311	5237161.616	4.839	STAR
LC2	575374.767	5237236.716	9.625	STAR
LC3	575296.953	5237157.149	7.879	STAR
LC4	575369.157	5236649.916	10.873	STAR
LC5	575386.434	5236907.391	2.221	STAR
LC6	575385.898	5237033.321	2.627	STAR
LC7	575344.418	5236770.119	2.710	STAR
LC8	575302.444	5236728.786	3.640	STAR



> SPM9207

No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021

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SCALES

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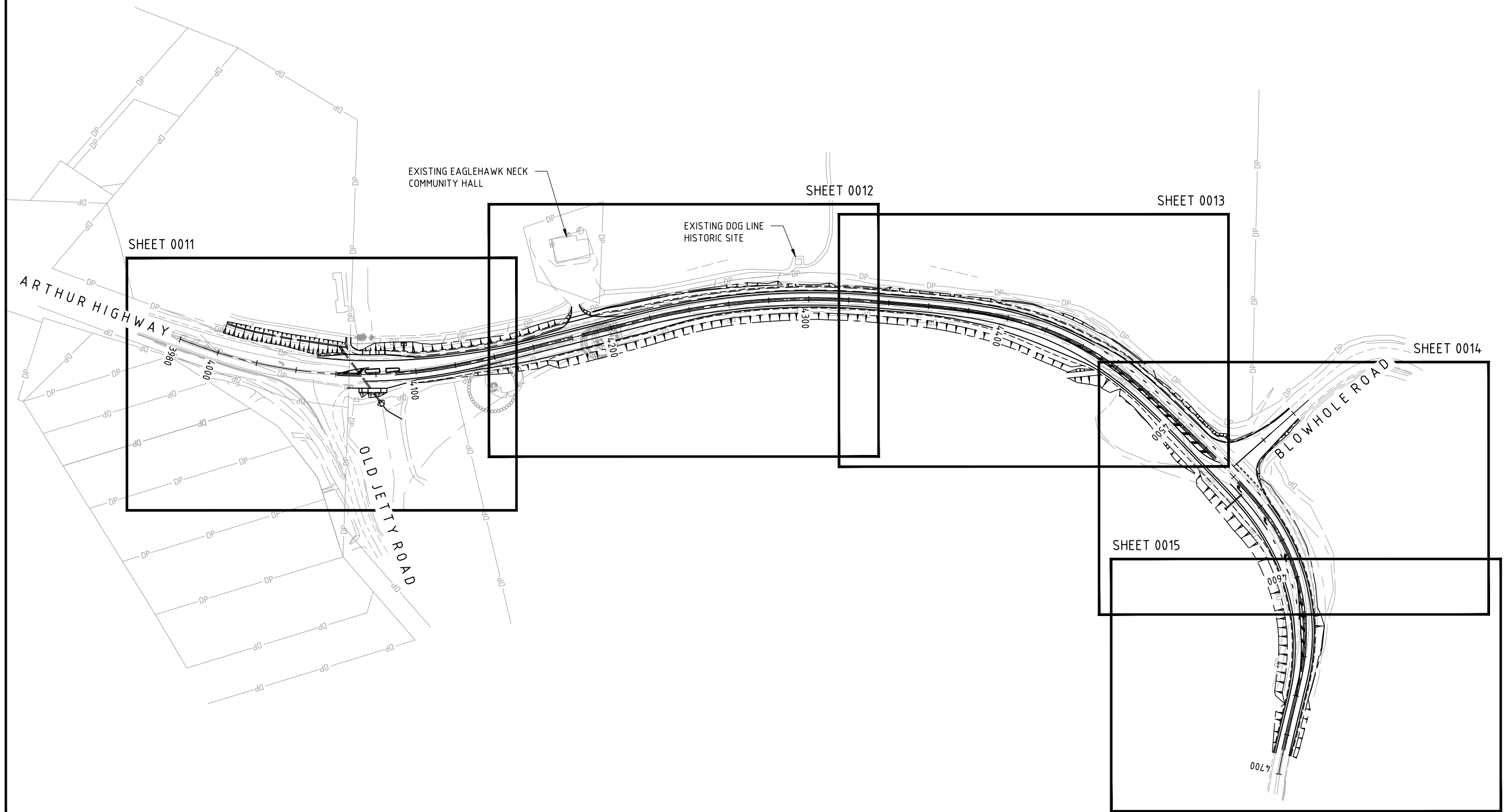
Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED: C.MONTY
REVIEWED: G.McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

SURVEY AND ALIGNMENT CONTROL

CONTRACT No. 3206	DRAWING 32-19059-C008.dwg	PRINTED DATE 14-Jul-21, 4:55 PM	SHEET No. 0008
REGISTRATION NUMBER A0142.011			REVISION 3



No.	Amendment Description	Initials	Date
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Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED C. MONTY

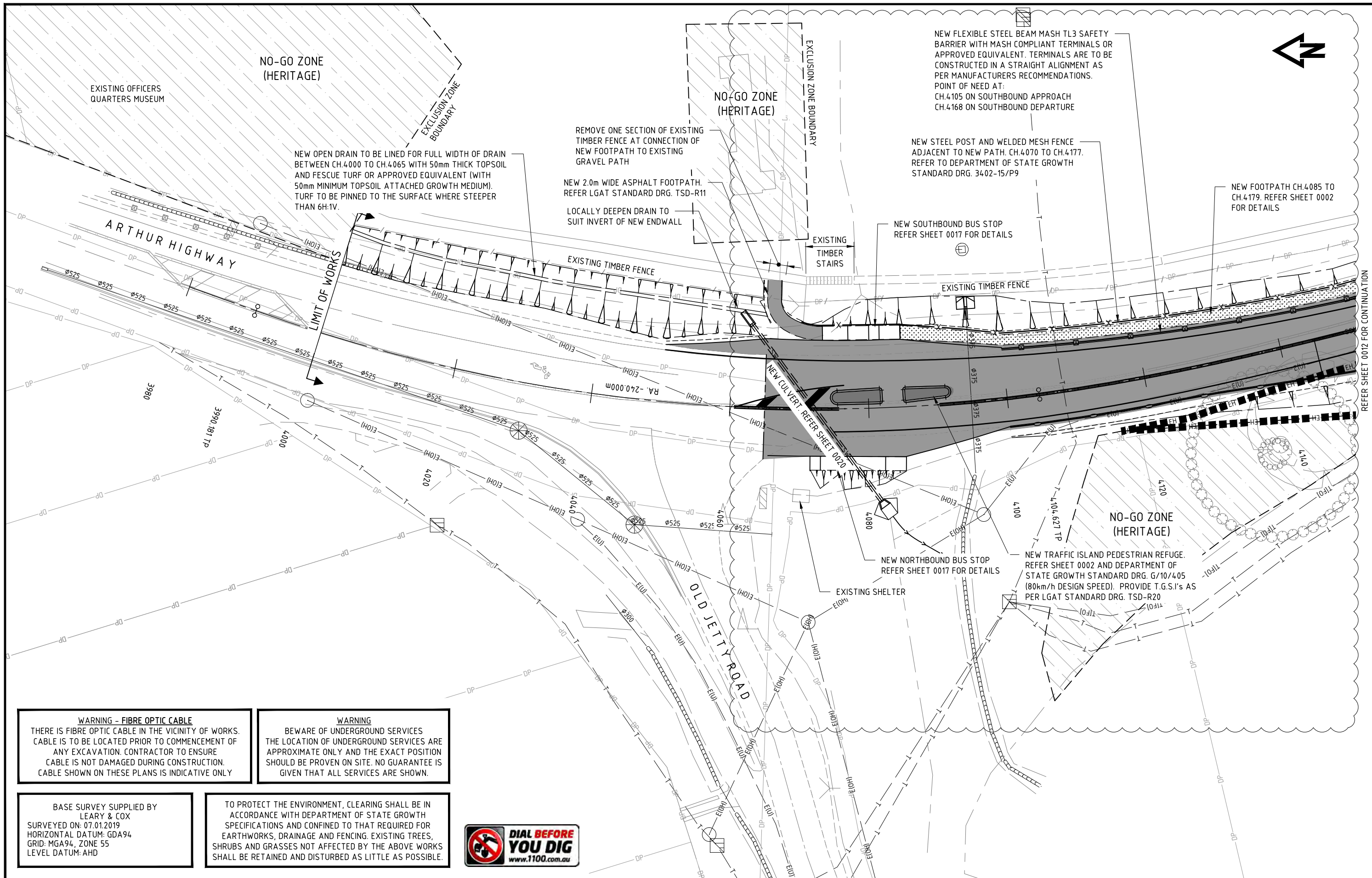
REVIEWED G. MCGUIRE*

Department of State Growth

ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

OVERALL PLAN

CONTRACT No. 3206	DRAWING 32-19059-C010.dwg	PRINTED DATE 14-Jul-21, 4:55 PM	SHEET No. 0010
REGISTRATION NUMBER A0142.011			REVISION 3



WARNING - FIBRE OPTIC CABLE
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WARNING
BEWARE OF UNDERGROUND SERVICES THE LOCATION OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THE EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL SERVICES ARE SHOWN.

BASE SURVEY SUPPLIED BY
LEARY & COX
SURVEYED ON: 07.01.2019
HORIZONTAL DATUM: GDA94
GRID: MGA94, ZONE 55
LEVEL DATUM: AHD

TO PROTECT THE ENVIRONMENT, CLEARING SHALL BE IN ACCORDANCE WITH DEPARTMENT OF STATE GROWTH SPECIFICATIONS AND CONFINED TO THAT REQUIRED FOR EARTHWORKS, DRAINAGE AND FENCING. EXISTING TREES, SHRUBS AND GRASSES NOT AFFECTED BY THE ABOVE WORKS SHALL BE RETAINED AND DISTURBED AS LITTLE AS POSSIBLE.



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3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021

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GHD

Tasmanian Government

DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth

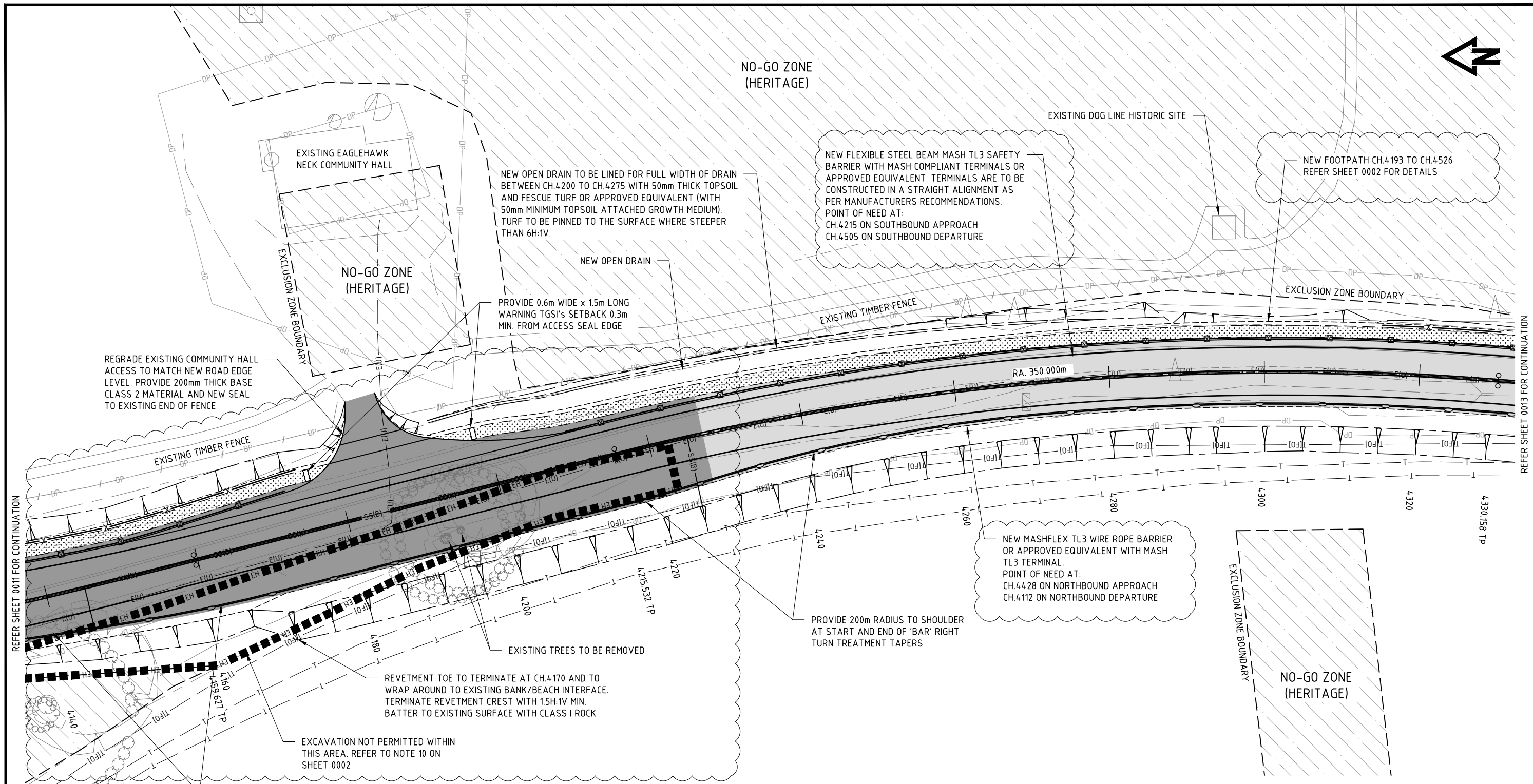
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

GENERAL ARRANGEMENT - SHEET 1

CONTRACT No. 3206	DRAWING 32-19059-C011_C015.dwg	PRINTED DATE 14-Jul-21, 4:56 PM	SHEET No. 0011
REGISTRATION NUMBER A0142.011			REVISION 3

REFER SHEET 0012 FOR CONTINUATION





REFER SHEET 0011 FOR CONTINUATION

REFER SHEET 0013 FOR CONTINUATION

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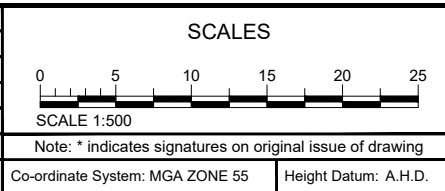
BASE SURVEY SUPPLIED BY
 LEARY & COX
 SURVEYED ON: 07.01.2019
 HORIZONTAL DATUM: GDA94
 GRID: MGA94, ZONE 55
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DESIGNED C.MONTY
 REVIEWED G.McGUIRE*

Department of State Growth
 ARTHUR HIGHWAY (A0142)
 EAGLEHAWK NECK
 OLD JETTY ROAD TO BLOWHOLE ROAD

GENERAL ARRANGEMENT - SHEET 2

CONTRACT No. 3206	DRAWING 32-19059-C011_C015.dwg	PRINTED DATE 14-Jul-21, 4:56 PM	SHEET No. 0012
REGISTRATION NUMBER A0142.011			REVISION 3



NO-GO ZONE
(HERITAGE)

NEW STEEL POST AND WELDED MESH FENCE
ADJACENT TO NEW PATH. CH.4315 TO CH.4330.
REFER TO DEPARTMENT OF STATE GROWTH
STANDARD DRG. 3402-15/P9

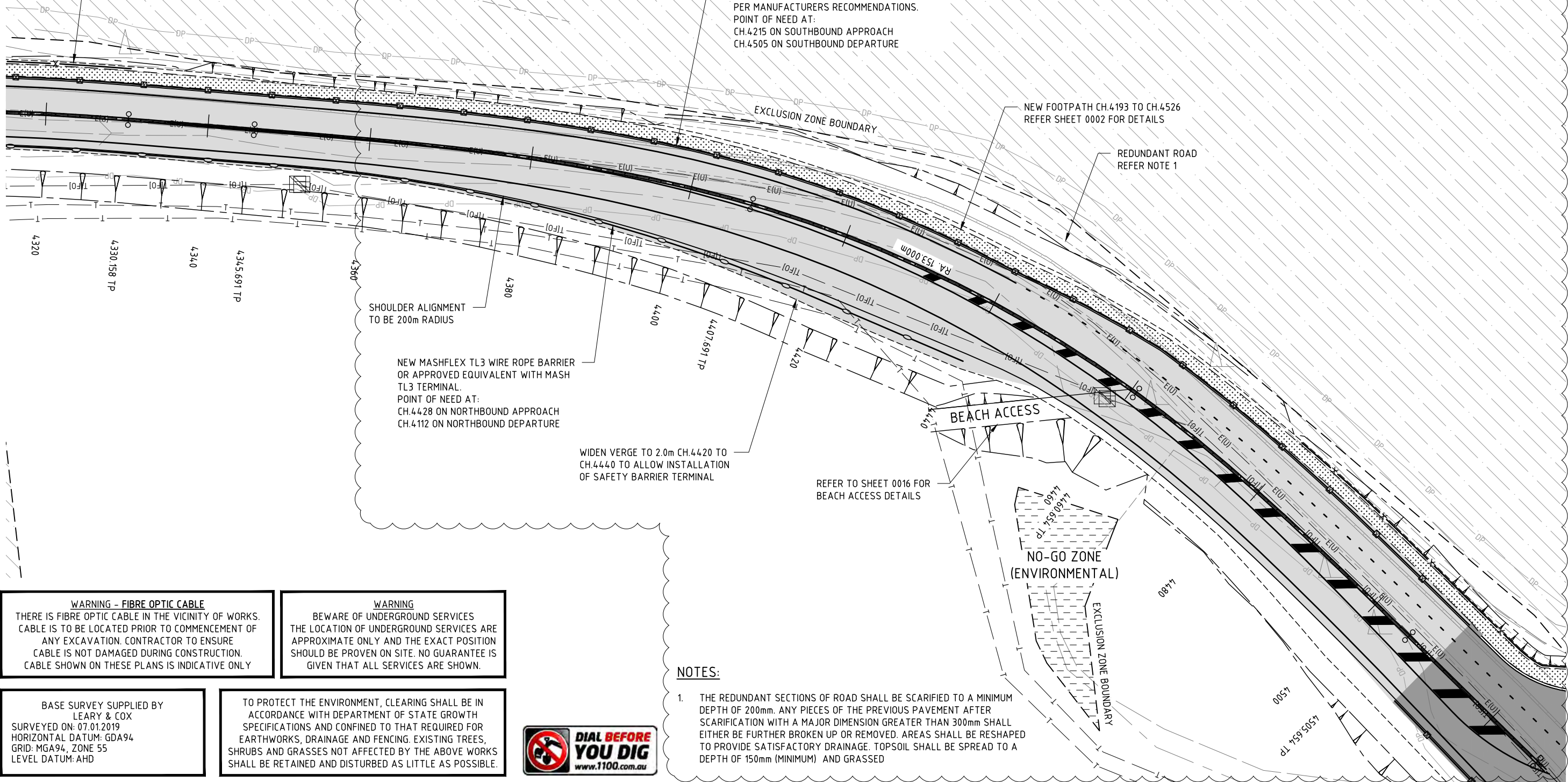
NEW FLEXIBLE STEEL BEAM MASH TL3 SAFETY
BARRIER WITH MASH COMPLIANT TERMINALS OR
APPROVED EQUIVALENT. TERMINALS ARE TO BE
CONSTRUCTED IN A STRAIGHT ALIGNMENT AS
PER MANUFACTURERS RECOMMENDATIONS.
POINT OF NEED AT:
CH.4215 ON SOUTHBOUND APPROACH
CH.4505 ON SOUTHBOUND DEPARTURE

NEW FOOTPATH CH.4193 TO CH.4526
REFER SHEET 0002 FOR DETAILS

REDUNDANT ROAD
REFER NOTE 1

EXCLUSION ZONE BOUNDARY

REFER SHEET 0012 FOR CONTINUATION



SHOULDER ALIGNMENT
TO BE 200m RADIUS

NEW MASHFLEX TL3 WIRE ROPE BARRIER
OR APPROVED EQUIVALENT WITH MASH
TL3 TERMINAL.
POINT OF NEED AT:
CH.4428 ON NORTHBOUND APPROACH
CH.4112 ON NORTHBOUND DEPARTURE

WIDEN VERGE TO 2.0m CH.4420 TO
CH.4440 TO ALLOW INSTALLATION
OF SAFETY BARRIER TERMINAL

REFER TO SHEET 0016 FOR
BEACH ACCESS DETAILS

NO-GO ZONE
(ENVIRONMENTAL)

EXCLUSION ZONE BOUNDARY

REFER SHEET 0014 FOR CONTINUATION

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BASE SURVEY SUPPLIED BY
LEARY & COX
SURVEYED ON: 07.01.2019
HORIZONTAL DATUM: GDA94
GRID: MGA94, ZONE 55
LEVEL DATUM: AHD

TO PROTECT THE ENVIRONMENT, CLEARING SHALL BE IN
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SPECIFICATIONS AND CONFINED TO THAT REQUIRED FOR
EARTHWORKS, DRAINAGE AND FENCING. EXISTING TREES,
SHRUBS AND GRASSES NOT AFFECTED BY THE ABOVE WORKS
SHALL BE RETAINED AND DISTURBED AS LITTLE AS POSSIBLE.



NOTES:

- 1. THE REDUNDANT SECTIONS OF ROAD SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 200mm. ANY PIECES OF THE PREVIOUS PAVEMENT AFTER SCARIFICATION WITH A MAJOR DIMENSION GREATER THAN 300mm SHALL EITHER BE FURTHER BROKEN UP OR REMOVED. AREAS SHALL BE RESHAPED TO PROVIDE SATISFACTORY DRAINAGE. TOPSOIL SHALL BE SPREAD TO A DEPTH OF 150mm (MINIMUM) AND GRASSED

No.	Amendment Description	Initials	Date
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SCALES

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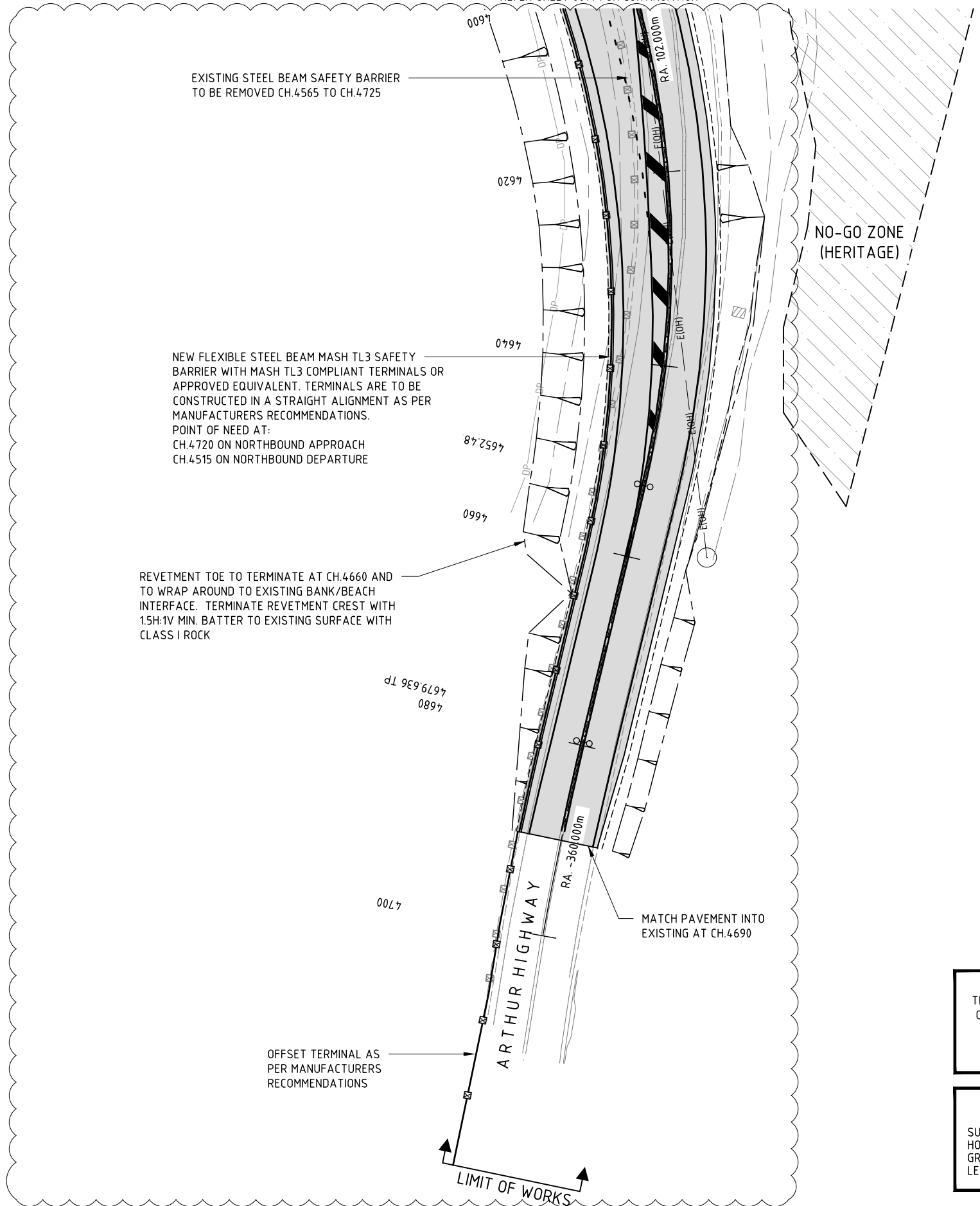
Co-ordinate System: MGA ZONE 55
Height Datum: A.H.D.

DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD
GENERAL ARRANGEMENT - SHEET 3

CONTRACT No. 3206	DRAWING 32-19059-C011_C015.dwg	PRINTED DATE 14-Jul-21, 4:56 PM	SHEET No. 0013
REGISTRATION NUMBER A0142.011			REVISION 3

REFER SHEET 0014 FOR CONTINUATION



WARNING - FIBRE OPTIC CABLE
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SCALES

SCALE 1:500

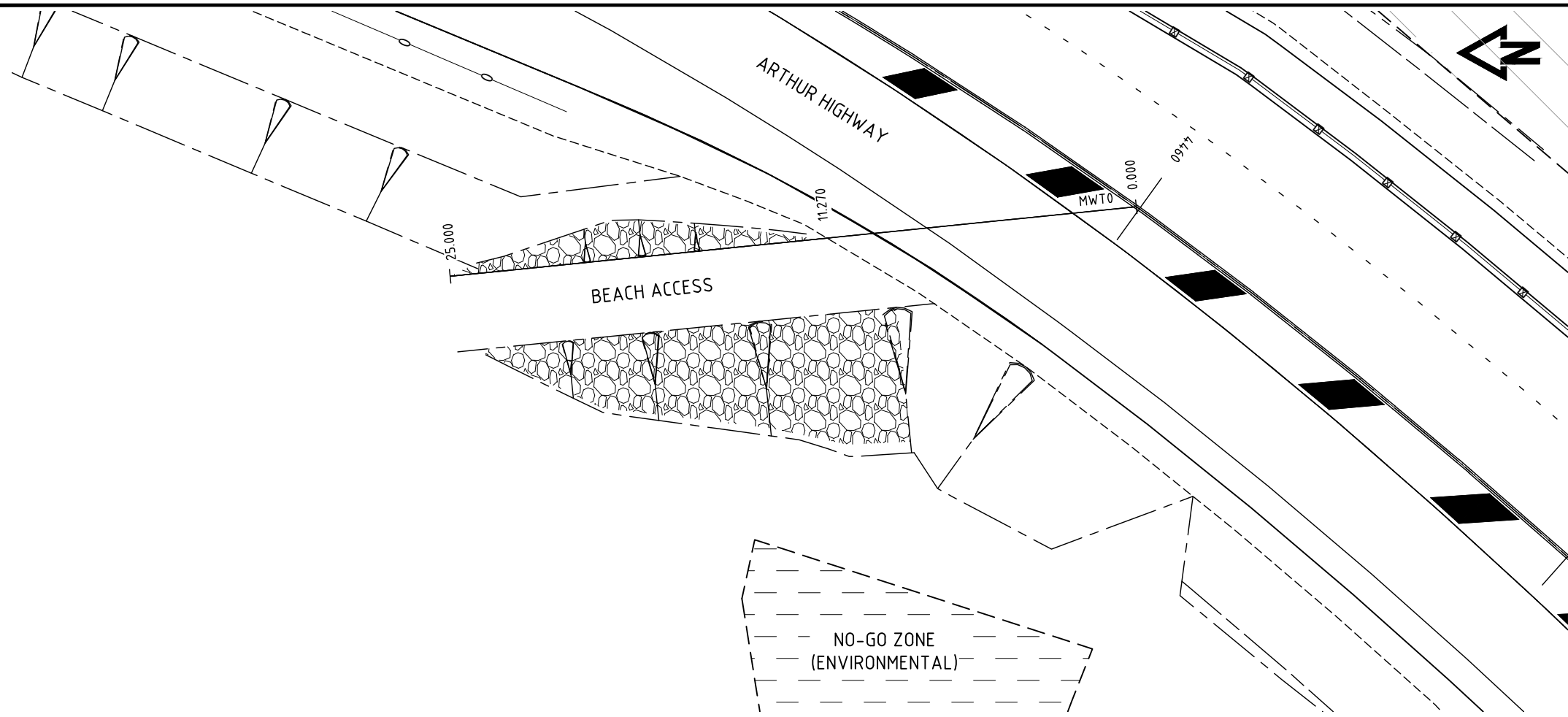
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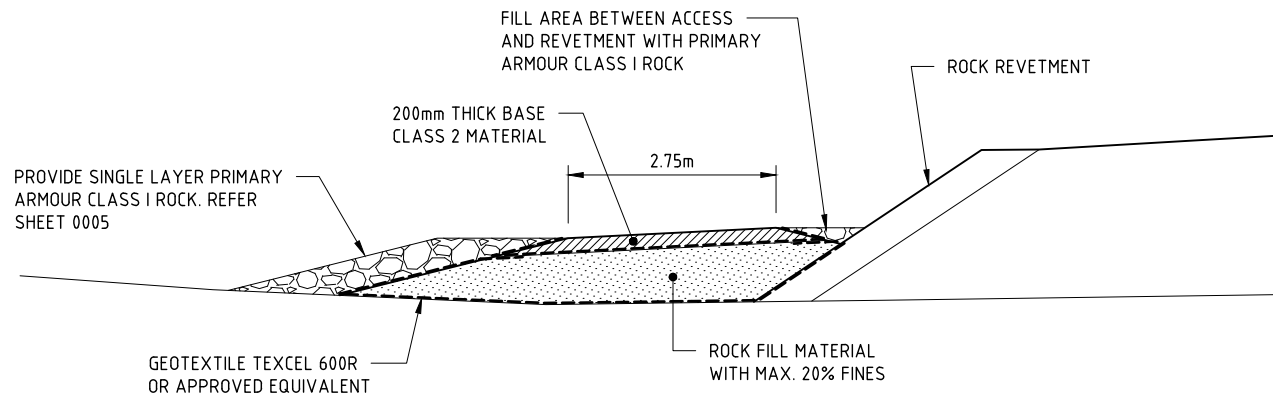
DESIGNED: C.MONTY
 REVIEWED: G.McGUIRE*

Department of State Growth
 ARTHUR HIGHWAY (A0142)
 EAGLEHAWK NECK
 OLD JETTY ROAD TO BLOWHOLE ROAD
 GENERAL ARRANGEMENT - SHEET 5

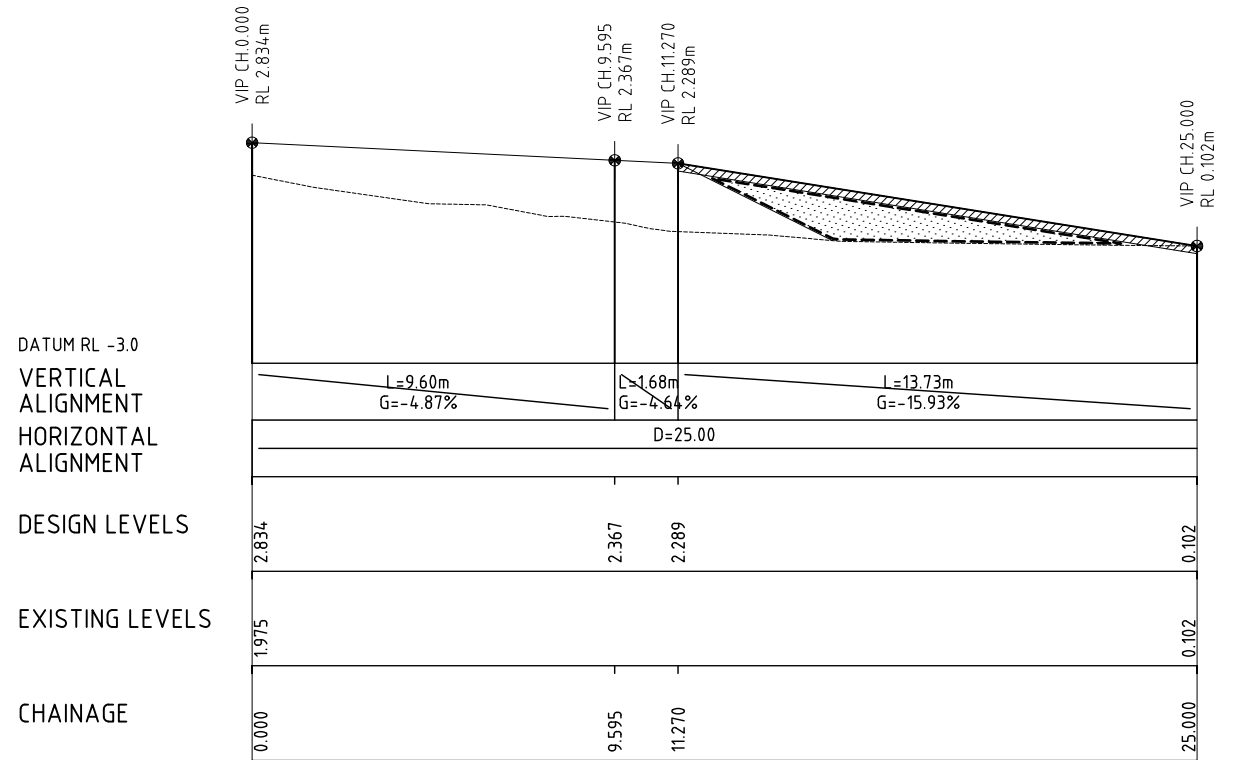
CONTRACT No. 3206	DRAWING 32-19059-C011_C015.dwg	PRINTED DATE 14-Jul-21, 4:56 PM	SHEET No. 0015
REGISTRATION NUMBER A0142.011			REVISION 3



DETAIL PLAN - BEACH ACCESS
SCALE 1:200



TYPICAL SECTION - BEACH ACCESS (MWT0)
SCALE 1:200



LONGITUDINAL SECTION - BEACH ACCESS (MWT0)
SCALE 1:200

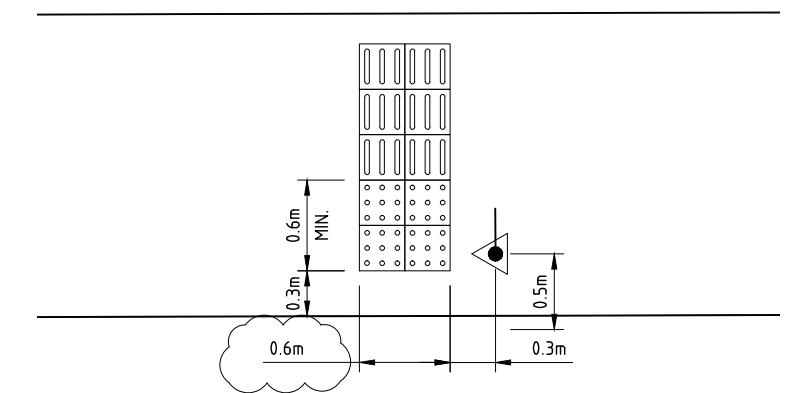
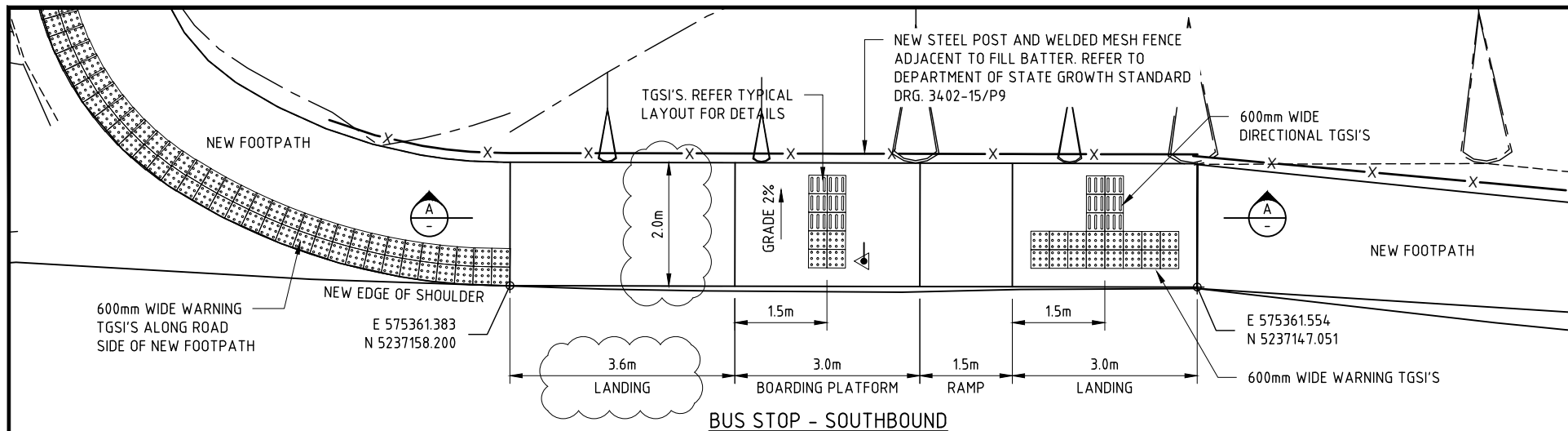
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
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SCALES	
0 2 4 6 8 10	SCALE 1:200
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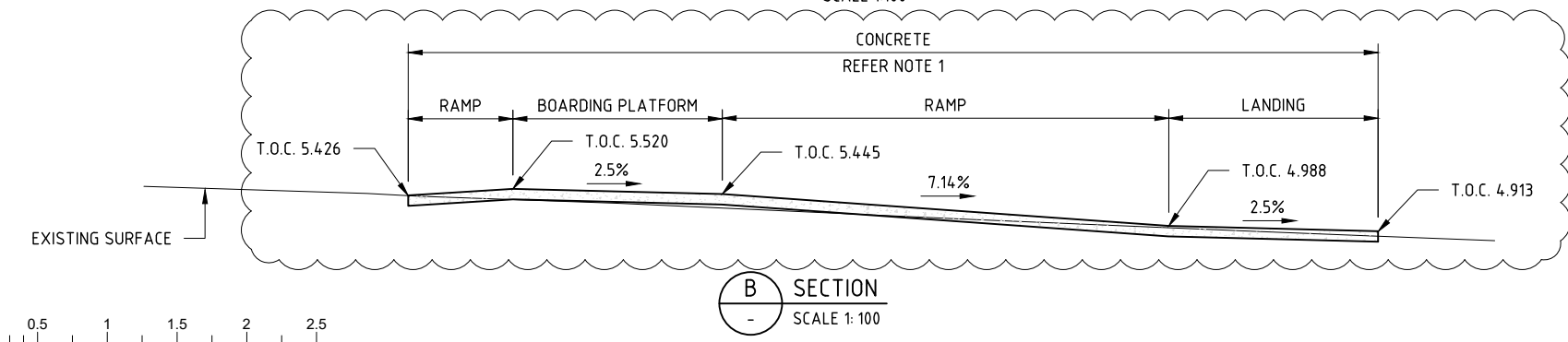
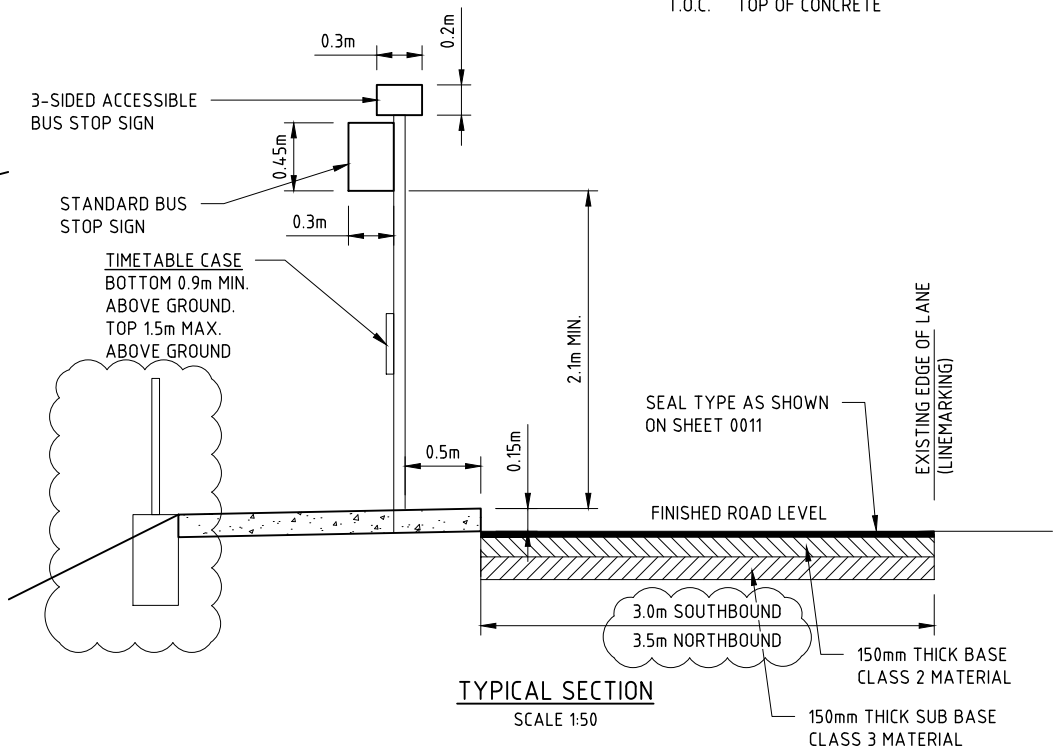
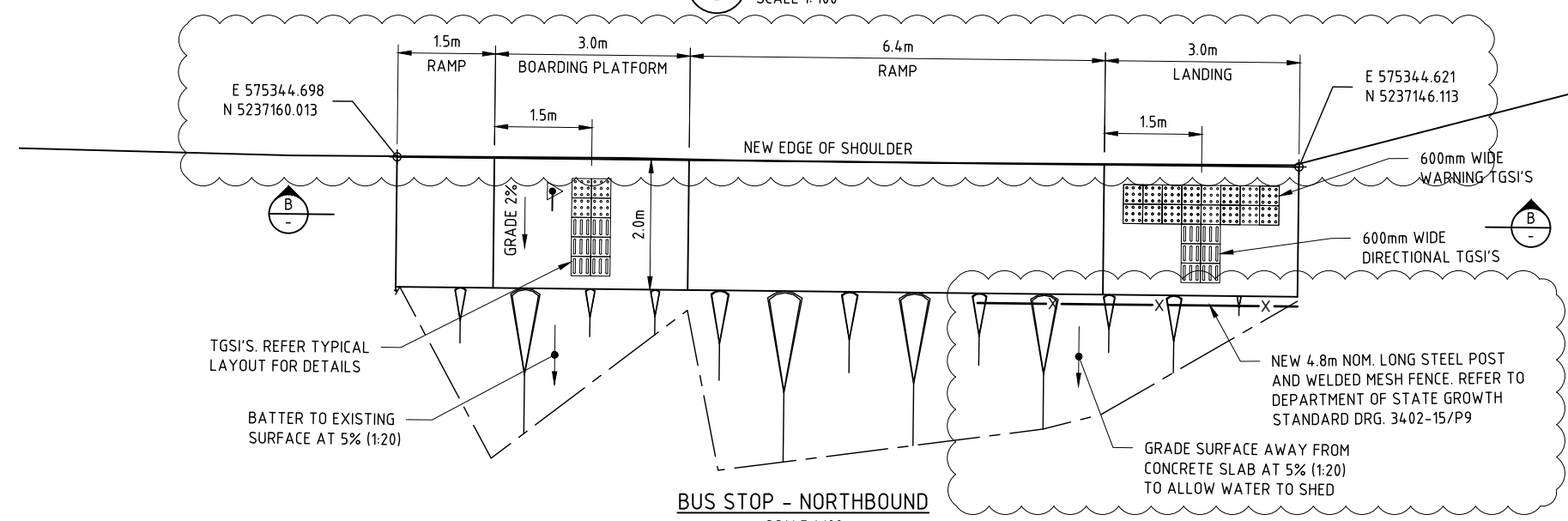
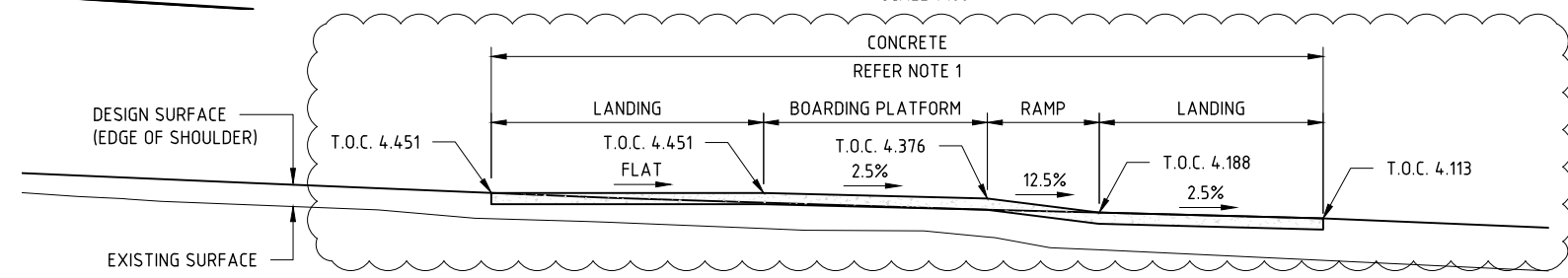
DESIGNED	C.MONTY
REVIEWED	G.McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD
DETAIL PLAN - BEACH ACCESS - CH.4450

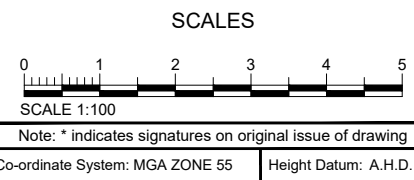
CONTRACT No. 3206	DRAWING 32-19059-C016.dwg	PRINTED DATE 14-Jul-21, 4:56 PM	SHEET No. 0016
REGISTRATION NUMBER A0142.011			REVISION 3



- LEGEND**
- WARNING TGSIS
 - DIRECTIONAL TGSIS
 - DDA ACCESSIBLE BUS STOP SIGN
 - T.O.C. TOP OF CONCRETE



- NOTES:**
1. CONCRETE SLAB TO BE 150mm THICK WITH SL82 MESH CENTRAL ON 150mm THICK SUB BASE CLASS 3 MATERIAL
 2. ASPHALT FOOTPATH AND LANDINGS TO BE 30mm THICK 7mm DENSE GRADED ASPHALT ON 100mm MIN. THICK BASE CLASS 2 MATERIAL
 3. CONCRETE AND ASPHALT SURFACE FOR PEDESTRIAN USE TO BE SLIP RESISTANT, TEXTURED, AND EVEN
 4. SYMBOLS TO BE IN ACCORDANCE WITH AS2899.1
 5. TGSIS TO BE IN ACCORDANCE WITH AS1428.4



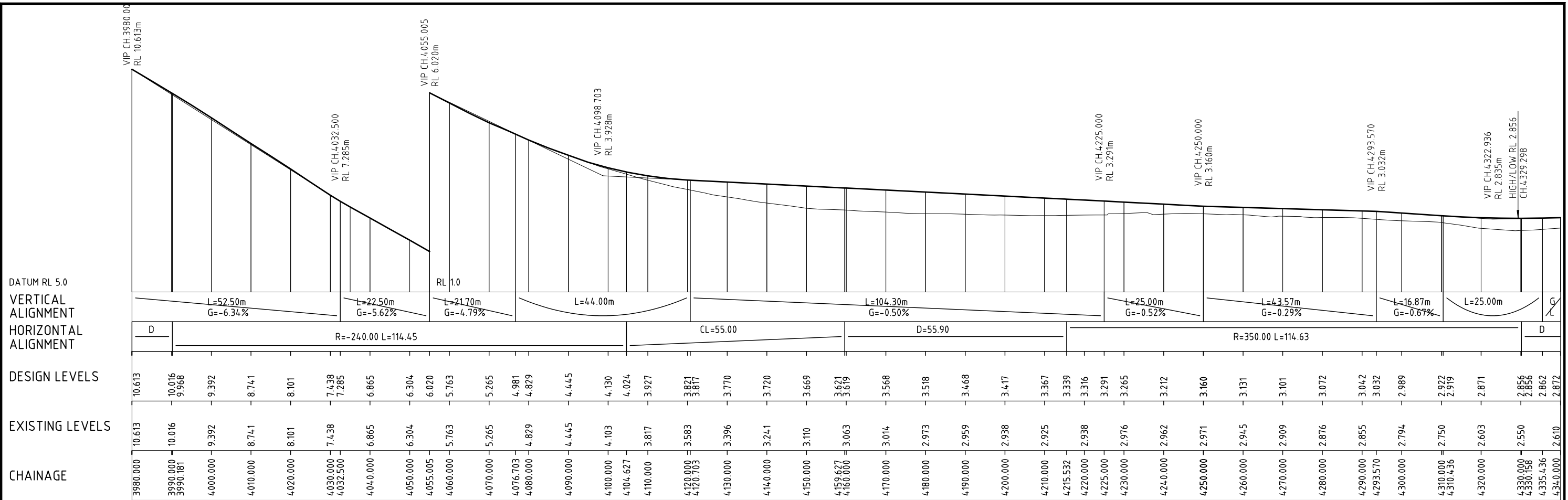
GHD
Tasmanian Government
DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD
DETAIL PLAN - BUS STOPS

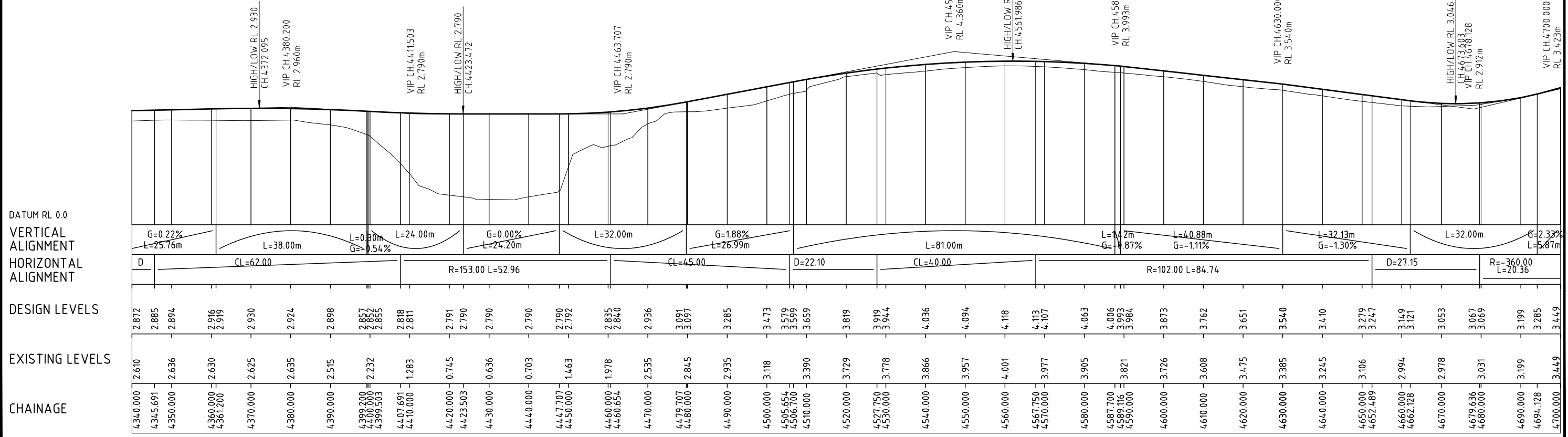
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REGISTRATION NUMBER A0142.011			REVISION 3

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LONGITUDINAL SECTION - ARTHUR HIGHWAY (MC00)
SCALE 1:1000 HORIZ. 1:100 VERT.



LONGITUDINAL SECTION - ARTHUR HIGHWAY (MC00)
SCALE 1:1000 HORIZ. 1:100 VERT.

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SCALES

0 1 2 3 4 VERT.
0 10 20 30 40 HORIZ.

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55
Height Datum: A.H.D.

GHD

Tasmanian Government

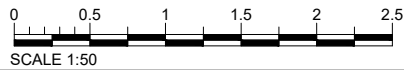
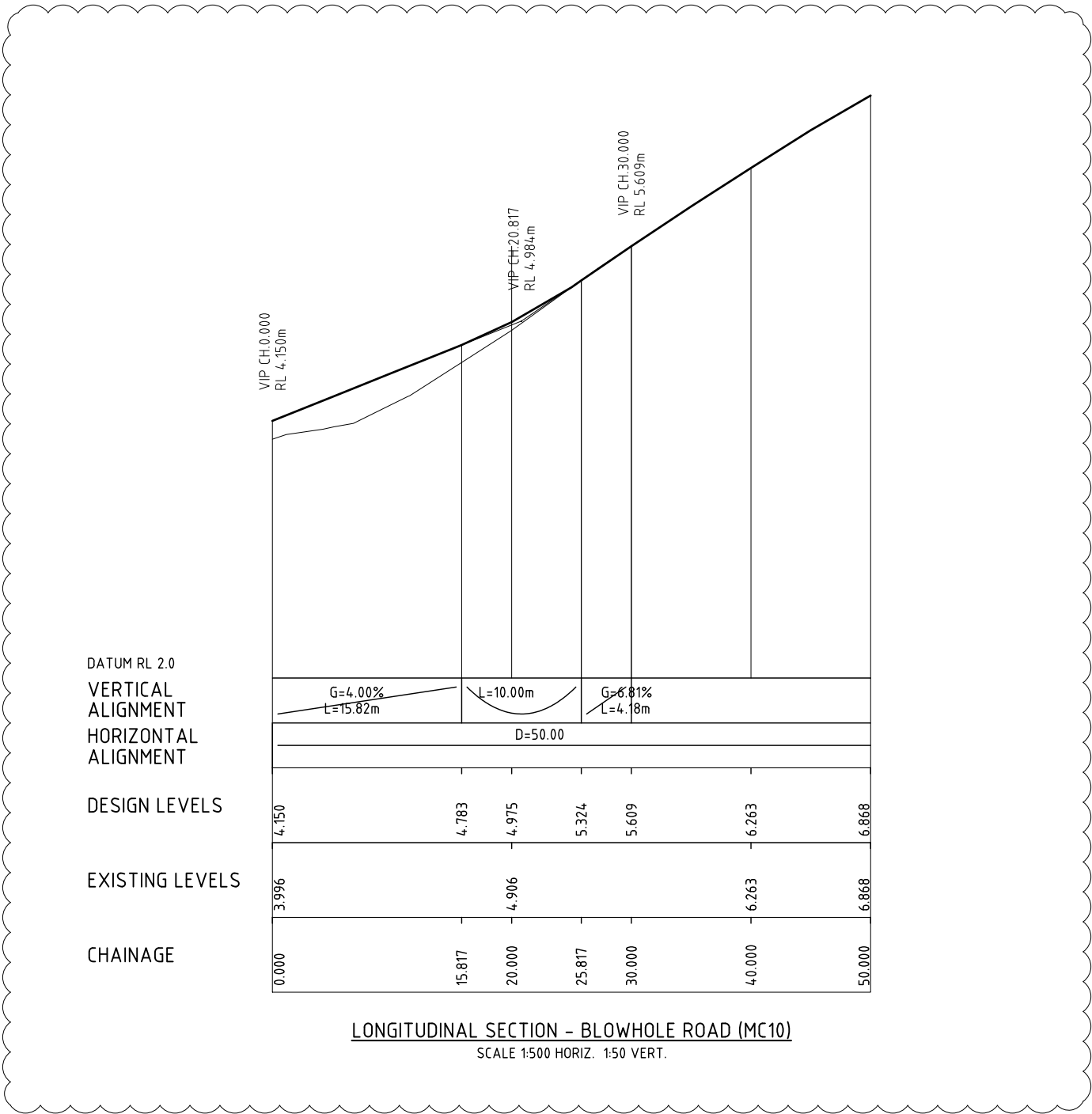
DESIGNED: C.MONTY
REVIEWED: G.McGUIRE*

Department of State Growth

ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - LONGITUDINAL SECTION

CONTRACT No. 3206	DRAWING 32-19059-C018.dwg	PRINTED DATE 14-Jul-21, 4:57 PM	SHEET No. 0018
REGISTRATION NUMBER A0142.011			REVISION 3



DESIGNED C. MONTY
 REVIEWED G. McGUIRE*

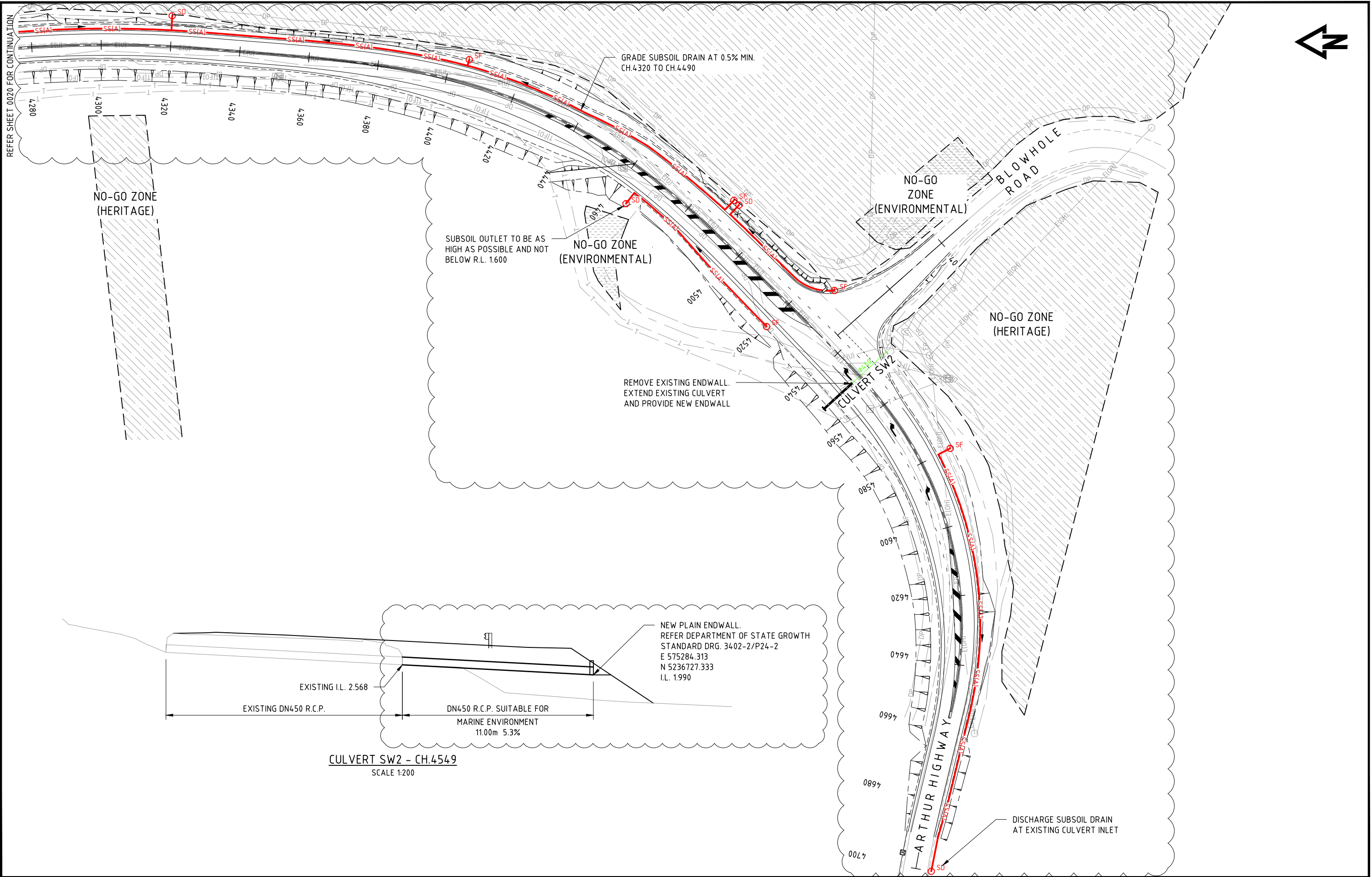
Department of State Growth
 ARTHUR HIGHWAY (A0142)
 EAGLEHAWK NECK
 OLD JETTY ROAD TO BLOWHOLE ROAD
 BLOWHOLE ROAD (MC10) - LONGITUDINAL SECTION

CONTRACT No. 3206	DRAWING 32-19059-C019.dwg	PRINTED DATE 14-Jul-21, 4:57 PM	SHEET No. 0019
REGISTRATION NUMBER A0142.011			REVISION 3

No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021

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Co-ordinate System: MGA ZONE 55
 Height Datum: A.H.D.



3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		

SCALES

SCALE 1:1000

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55

Height Datum: A.H.D.

DESIGNED C.MONTY

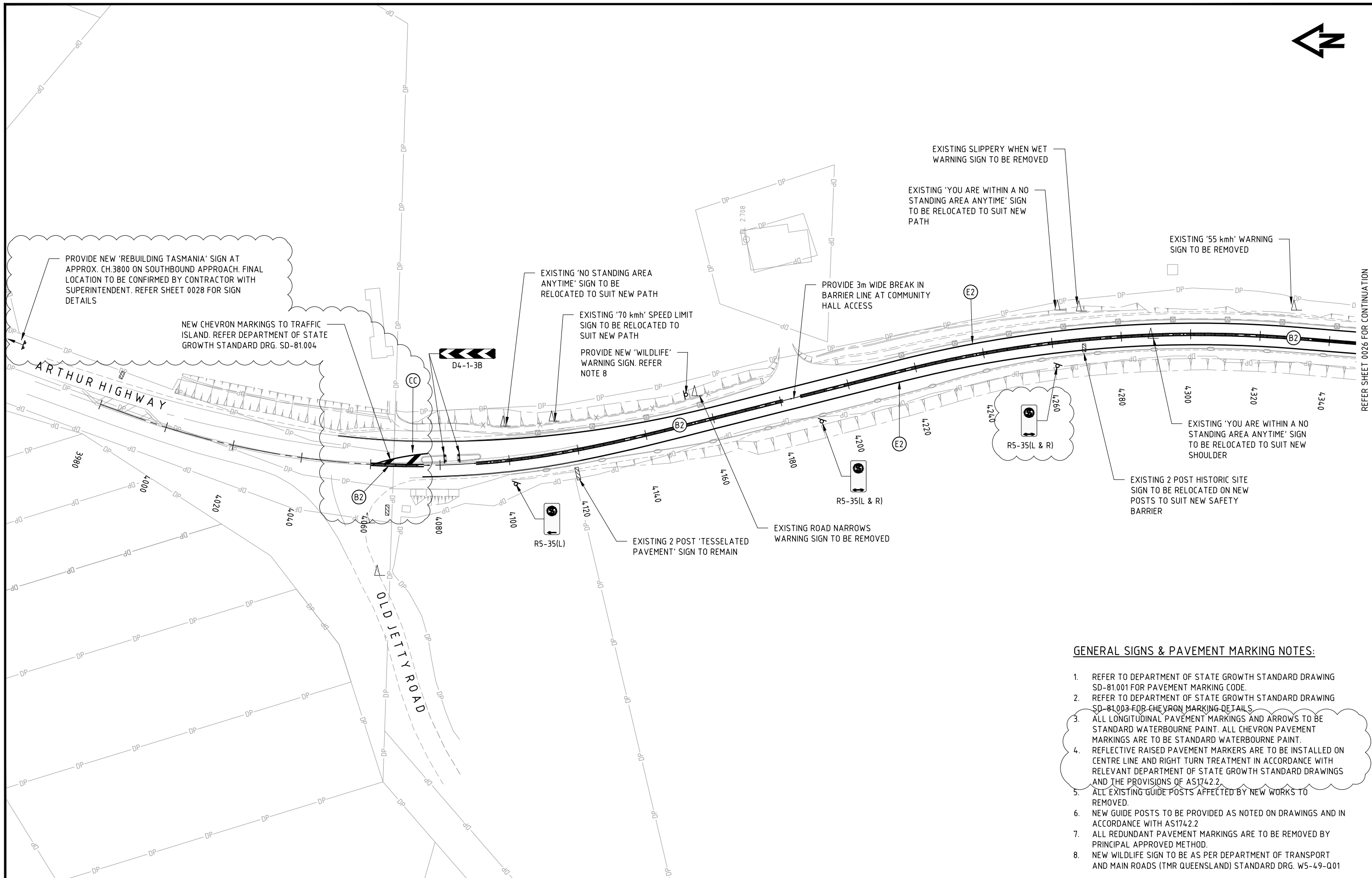
REVIEWED G.McGUIRE*

Department of State Growth

ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

DRAINAGE PLAN - SHEET 2

CONTRACT No. 3206	DRAWING 32-19059-C020_C021.dwg	PRINTED DATE 14-Jul-21, 4:58 PM	SHEET No. 0021
REGISTRATION NUMBER A0142.011			REVISION 3



REFER SHEET 0026 FOR CONTINUATION

- GENERAL SIGNS & PAVEMENT MARKING NOTES:**
- REFER TO DEPARTMENT OF STATE GROWTH STANDARD DRAWING SD-81.001 FOR PAVEMENT MARKING CODE.
 - REFER TO DEPARTMENT OF STATE GROWTH STANDARD DRAWING SD-81.003 FOR CHEVRON MARKING DETAILS.
 - ALL LONGITUDINAL PAVEMENT MARKINGS AND ARROWS TO BE STANDARD WATERBOURNE PAINT. ALL CHEVRON PAVEMENT MARKINGS ARE TO BE STANDARD WATERBOURNE PAINT.
 - REFLECTIVE RAISED PAVEMENT MARKERS ARE TO BE INSTALLED ON CENTRE LINE AND RIGHT TURN TREATMENT IN ACCORDANCE WITH RELEVANT DEPARTMENT OF STATE GROWTH STANDARD DRAWINGS AND THE PROVISIONS OF AS174.2.2.
 - ALL EXISTING GUIDE POSTS AFFECTED BY NEW WORKS TO BE REMOVED.
 - NEW GUIDE POSTS TO BE PROVIDED AS NOTED ON DRAWINGS AND IN ACCORDANCE WITH AS174.2.2.
 - ALL REDUNDANT PAVEMENT MARKINGS ARE TO BE REMOVED BY PRINCIPAL APPROVED METHOD.
 - NEW WILDLIFE SIGN TO BE AS PER DEPARTMENT OF TRANSPORT AND MAIN ROADS (TMR QUEENSLAND) STANDARD DRG. W5-49-Q01

No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021

A3 original This sheet may be prepared using colour and may be incomplete if copied

SCALES

SCALE 1:1000

Note: * indicates signatures on original issue of drawing

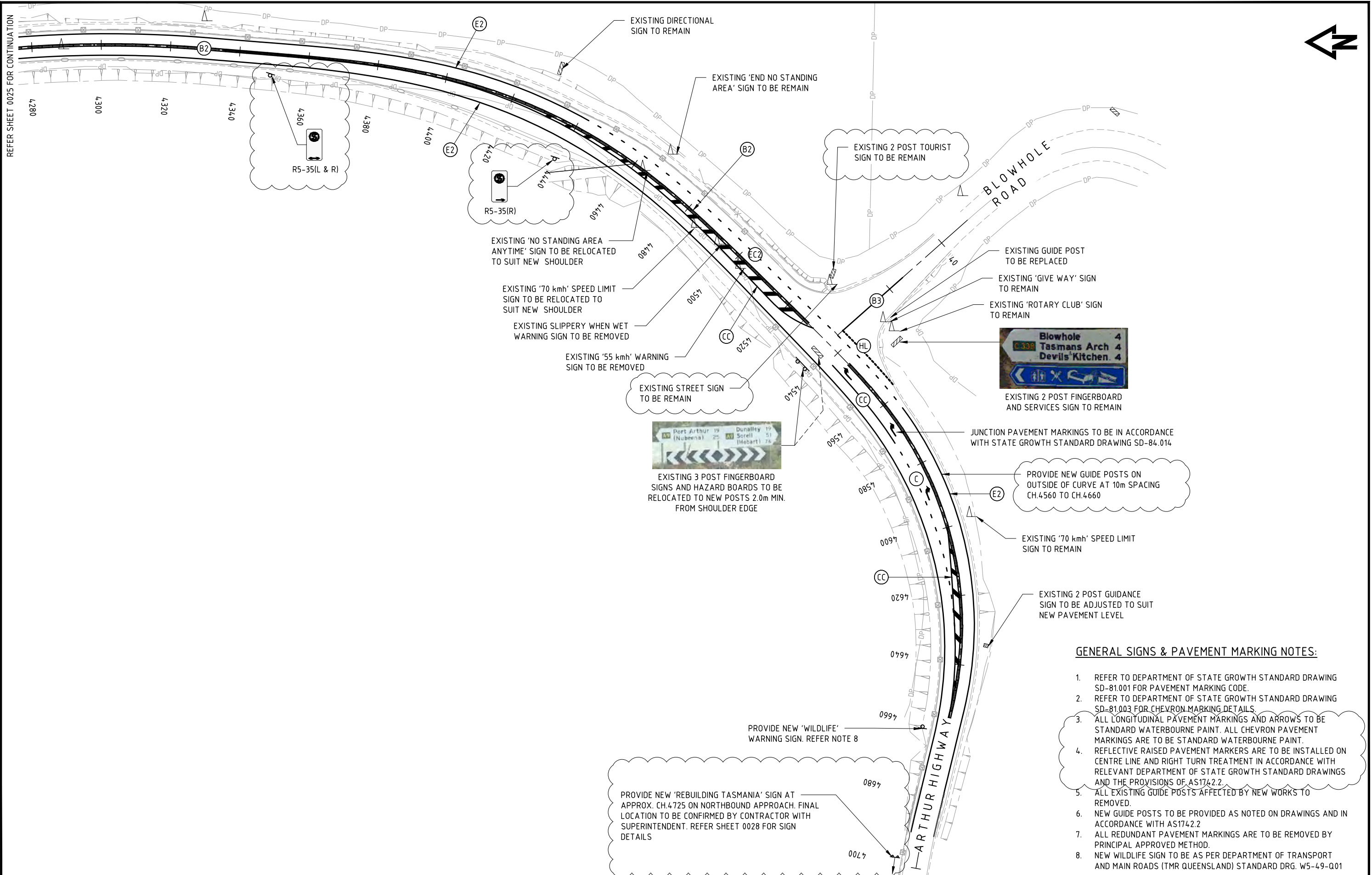
Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth
 ARTHUR HIGHWAY (A0142)
 EAGLEHAWK NECK
 OLD JETTY ROAD TO BLOWHOLE ROAD

SIGNS AND PAVEMENT MARKING PLAN - SHEET 1

CONTRACT No. 3206	DRAWING 32-19059-C025_C026.dwg	PRINTED DATE 14-Jul-21, 4:58 PM	SHEET No. 0025
REGISTRATION NUMBER A0142.011			REVISION 3



REFER SHEET 0025 FOR CONTINUATION



GENERAL SIGNS & PAVEMENT MARKING NOTES:

1. REFER TO DEPARTMENT OF STATE GROWTH STANDARD DRAWING SD-81.001 FOR PAVEMENT MARKING CODE.
2. REFER TO DEPARTMENT OF STATE GROWTH STANDARD DRAWING SD-81.003 FOR CHEVRON MARKING DETAILS.
3. ALL LONGITUDINAL PAVEMENT MARKINGS AND ARROWS TO BE STANDARD WATERBOURNE PAINT. ALL CHEVRON PAVEMENT MARKINGS ARE TO BE STANDARD WATERBOURNE PAINT.
4. REFLECTIVE RAISED PAVEMENT MARKERS ARE TO BE INSTALLED ON CENTRE LINE AND RIGHT TURN TREATMENT IN ACCORDANCE WITH RELEVANT DEPARTMENT OF STATE GROWTH STANDARD DRAWINGS AND THE PROVISIONS OF AS1742.2.
5. ALL EXISTING GUIDE POSTS AFFECTED BY NEW WORKS TO BE REMOVED.
6. NEW GUIDE POSTS TO BE PROVIDED AS NOTED ON DRAWINGS AND IN ACCORDANCE WITH AS1742.2.
7. ALL REDUNDANT PAVEMENT MARKINGS ARE TO BE REMOVED BY PRINCIPAL APPROVED METHOD.
8. NEW WILDLIFE SIGN TO BE AS PER DEPARTMENT OF TRANSPORT AND MAIN ROADS (TMR QUEENSLAND) STANDARD DRG. W5-49-Q01

No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021

A3 original This sheet may be prepared using colour and may be incomplete if copied

SCALES

SCALE 1:1000

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth

ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

SIGNS AND PAVEMENT MARKING PLAN - SHEET 2



CONTRACT No. 3206	DRAWING 32-19059-C025_C026.dwg	PRINTED DATE 14-Jul-21, 4:58 PM	SHEET No. 0026
REGISTRATION NUMBER A0142.011			REVISION 3

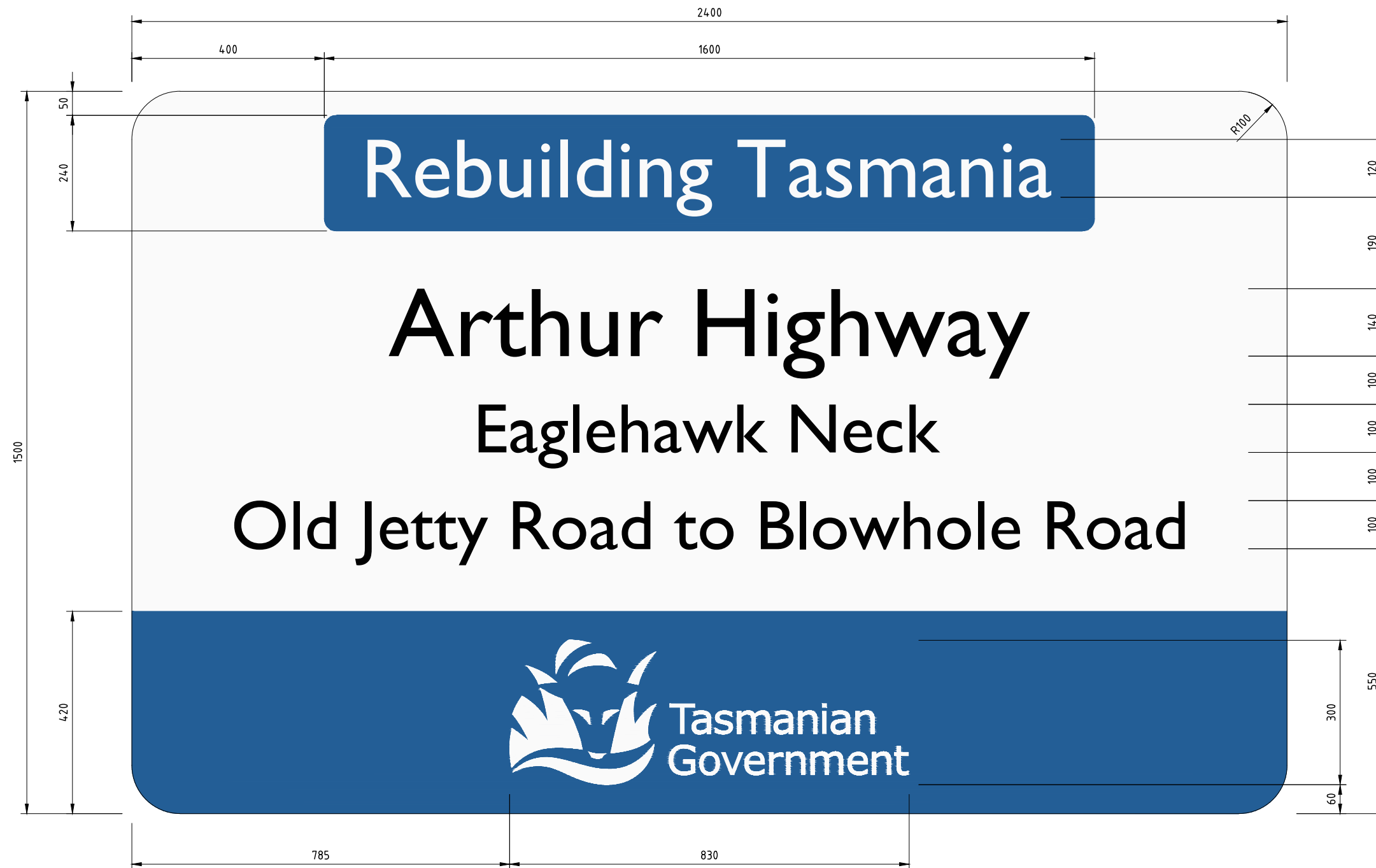
DESIGN No. / SIGN CODE	LOCATION	SIGN DIMENSION		No. OF SIGNS PER ASSEMBLY	No. AND TYPE OF POSTS	MOUNTING HEIGHT (mm) (SEE NOTE 2)	POST FOOTING TYPE	COMMENT
		WIDTH (mm)	HEIGHT (mm)					
'REBUILDING TASMANIA' SIGN		2400	1500	1	2No 65XL NB STEEL	2000	TYPE 1	NEW
D4-1-3B	CH. 4075 (MC00)	1200	300	1	2No 50L NB STEEL	450	TYPE 3	NEW
D4-1-3B	CH. 4085 (MC00)	1200	300	1	2No 50L NB STEEL	450	TYPE 3	NEW
NO STANDING AREA SIGN	CH. 4100 (MC00)			1				EXISTING TO BE RELOCATED
'70km/h SPEED LIMIT' SIGN	CH. 4115 (MC00)			1				EXISTING TO BE RELOCATED
'TESSELATED PAVEMENT' SIGN	CH. 4120 (MC00)			1				EXISTING TO REMAIN
R5-35(L)	CH. 4100 (MC00)	225	450	1	1No 65XL NB STEEL	2000	TYPE 3	NEW
'WILDLIFE' WARNING SIGN	CH. 4155 (MC00)	600	600	1	1No 65XL NB STEEL	2000	TYPE 2	NEW
'ROAD NARROWS' SIGN	CH. 4160 (MC00)			1				EXISTING TO BE REMOVED
R5-35-(L&R)	CH. 4195 (MC00)	225	450	1	1No 65XL NB STEEL	2000	TYPE 3	NEW
R5-35-(L&R)	CH. 4260 (MC00)	225	450	1	1No 65XL NB STEEL	2000	TYPE 3	NEW
'YOU ARE WITHIN A NO STANDING ANYTIME' SIGN	CH. 4260 (MC00)			1	1No EXISTING POST	TO MATCH EXISTING	TYPE 2	EXISTING TO BE RELOCATED
'SLIPPERY WHEN WET' SIGN	CH. 4270 (MC00)			1				EXISTING TO BE REMOVED
HISTORIC SITE' SIGN	CH. 4270 (MC00)			1	2No 65XL NB STEEL	TO MATCH EXISTING	TYPE 1	EXISTING TO BE RELOCATED ON NEW POSTS
'YOU ARE WITHIN A NO STANDING AREA ANYTIME' SIGN	CH. 4290 (MC00)			1	1No EXISTING POST	TO MATCH EXISTING	TYPE 2	EXISTING TO BE RELOCATED
'55 km/h' WARNING SIGN	CH. 4330 (MC00)			1				EXISTING TO BE REMOVED
R5-35-(L&R)	CH. 4350 (MC00)	225	450	1	1No 65XL NB STEEL	2000	TYPE 3	NEW
DIRECTIONAL SIGN	CH. 4430 (MC00)			1				EXISTING TO REMAIN
R5-35-(R)	CH. 4440 (MC00)	225	450	1	1No 65XL NB STEEL	2000	TYPE 3	NEW
'NO STANDING AREA ANYTIME' SIGN	CH. 4470 (MC00)			1	1No EXISTING POST	TO MATCH EXISTING	TYPE 3	EXISTING TO BE RELOCATED
END NO STANDING AREA' SIGN	CH. 4470 (MC00)			1				EXISTING TO REMAIN
'70 km/hr SPEED LIMIT' SIGN	CH. 4490 (MC00)			1	1No EXISTING POST	TO MATCH EXISTING	TYPE 2	EXISTING TO BE RELOCATED
'SLIPPERY WHEN WET' SIGN	CH. 4500 (MC00)							EXISTING TO BE REMOVED
'55 km/hr' WARNING SIGN	CH. 4510 (MC00)							EXISTING TO BE REMOVED
TOURIST' SIGN	CH. 4520 (MC00)			3				EXISTING TO REMAIN
STREET SIGN	CH. 4530 (MC00)			1				EXISTING TO REMAIN
FINGERBOARD SIGN AND HAZARD BOARDS	CH. 4540 (MC00)			3	3No 65XL NB STEEL	TO MATCH EXISTING	TYPE 1	EXISTING TO BE RELOCATED ON NEW POSTS
GIVE WAY SIGN	CH. 20 (MC10)			1				EXISTING TO REMAIN
ROTARY CLUB SIGN	CH. 10 (MC10)			1				EXISTING TO REMAIN
FINGERBOARD SIGNS AND HAZARD BOARDS	CH. 4450 (MC00)			2				EXISTING TO REMAIN
'70 km/hr' SPEED LIMIT SIGN	CH. 4600 (MC00)			1				EXISTING TO REMAIN
GUIDANCE SIGN	CH. 4640 (MC00)			1	2No EXISTING POST	TO MATCH EXISTING	TYPE 1	TO BE ADJUSTED TO SUIT NEW PAVEMENT LEVEL
WILDLIFE WARNING SIGN	CH. 4660 (MC00)	600	600	1	1No 65XL NB STEEL	2000	TYPE 2	NEW
'REBUILDING TASMANIA' SIGN		2400	1500	1	2No 65XL NB STEEL	2000	TYPE 1	NEW

POST FOOTING SCHEDULE				
POST FOOTING TYPE	FOOTING DIAMETER (mm)	FOOTING DEPTH INTO SPECIFIED MATERIAL (mm)		
		LOOSE SAND	MEDIUM DENSE SAND	DENSE SAND OR GRAVEL
TYPE 1	300	1200	1000	800
TYPE 2	300	900	800	600
TYPE 3	300	800	700	600

NOTES:

- THE SIGN INSTALLER IS TO PROVIDE DETAILS OF THE TYPE, NUMBER, POST HOLE DEPTH, AND POST HOLE DIAMETER FOR FRANGIBLE POSTS
- MOUNTING HEIGHT FOR SIGNS:
 - WHERE INSTALLED ON ROADSIDES, IS MEASURED FROM LOWER EDGE OF THE SIGN OR GROUP OF SIGNS ON THE MOUNTING, TO THE LEVEL OF THE NEAREST EDGE OF THE ROAD TO WHICH THE SIGN APPLIES.
 - WHERE SUSPENDED ABOVE FOOTPATHS OR AREAS OF PEDESTRIAN ACTIVITY, IS THE HEIGHT ABOVE THE FOOT-WAY LEVEL
- DEPTH IS THE EMBEDMENT INTO DENSE GRAVELS OR STIFF CLAYS

SCALES				 		Department of State Growth ARTHUR HIGHWAY (A0142) EAGLEHAWK NECK OLD JETTY ROAD TO BLOWHOLE ROAD		CONTRACT No. 3206	DRAWING 32-19059-C027.dwg	PRINTED DATE 14-Jul-21, 4:58 PM	SHEET No. 0027
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021	DESIGNED C.MONTY REVIEWED G.McGUIRE*		SIGN AND FOOTINGS SCHEDULE		REGISTRATION NUMBER A0142.011			REVISION 3
No.	Amendment Description	Initials	Date	Note: * indicates signatures on original issue of drawing							
A3 original	This sheet may be prepared using colour and may be incomplete if copied			Co-ordinate System: MGA ZONE 55	Height Datum: A.H.D.						



'REBUILDING TASMANIA' SIGN

NOT TO SCALE

FONT:

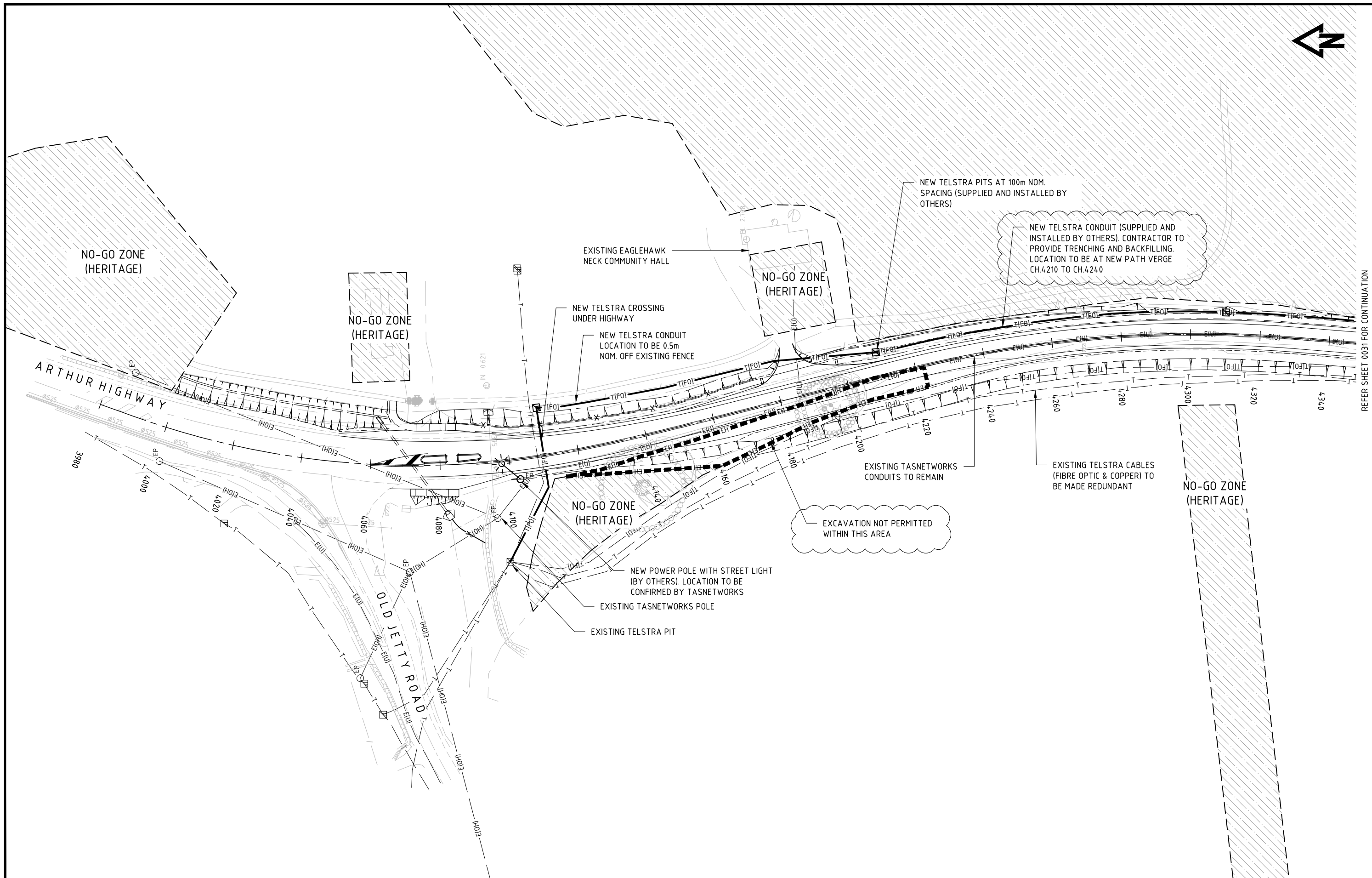
PRIMARY SANS SERIF TYPEFACE - Gill Sans

COLOUR:

'Rebuilding Tasmania' - WHITE ON BLUE BACKGROUND
 'Arthur Highway' - BLACK TEXT ON WHITE BACKGROUND
 'Eaglehawk Neck' - BLACK TEXT ON WHITE BACKGROUND
 'Old Jetty Road to Blowhole Road' - BLACK TEXT ON WHITE BACKGROUND
 Tasmanian Government Logo - WHITE ON BLUE BACKGROUND

	C 94%
	M 57%
	Y 4%
	K 18%

				SCALES	 	Department of State Growth ARTHUR HIGHWAY (A0142) EAGLEHAWK NECK OLD JETTY ROAD TO BLOWHOLE ROAD 'REBUILDING TASMANIA' SIGN	CONTRACT No. 3206	DRAWING 32-19059-C028.dwg	PRINTED DATE 14-Jul-21, 4:59 PM	SHEET No. 0028	
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021		DESIGNED C.MONTY		REGISTRATION NUMBER				
No.	Amendment Description	Initials	Date	Note: * indicates signatures on original issue of drawing	REVIEWED G.McGUIRE*		A0142.011				
A3 original	This sheet may be prepared using colour and may be incomplete if copied			Co-ordinate System: MGA ZONE 55	Height Datum: A.H.D.		REVISION 3				



REFER SHEET 0031 FOR CONTINUATION

3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		

SCALES

SCALE 1:1000

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED C.MONTY

REVIEWED G.McGUIRE*

Department of State Growth

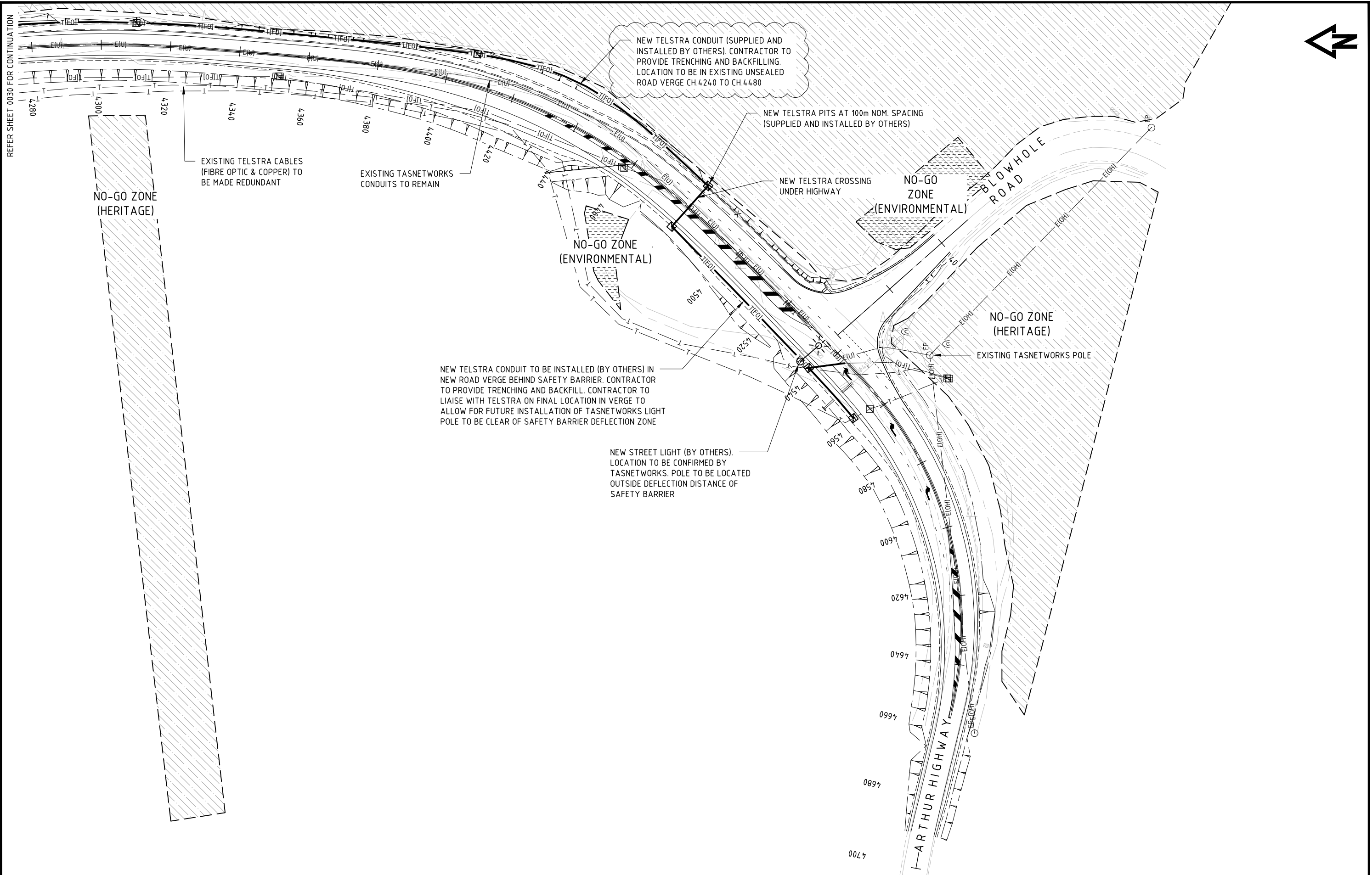
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

POWER AND COMMUNICATIONS PLAN - SHEET 1

CONTRACT No. 3206	DRAWING 32-19059-C030_C031.dwg	PRINTED DATE 14-Jul-21, 4:59 PM	SHEET No. 0030
REGISTRATION NUMBER A0142.011			REVISION 3



REFER SHEET 0030 FOR CONTINUATION



3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		

SCALES

SCALE 1:1000

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55 | Height Datum: A.H.D.

DESIGNED: C.MONTY

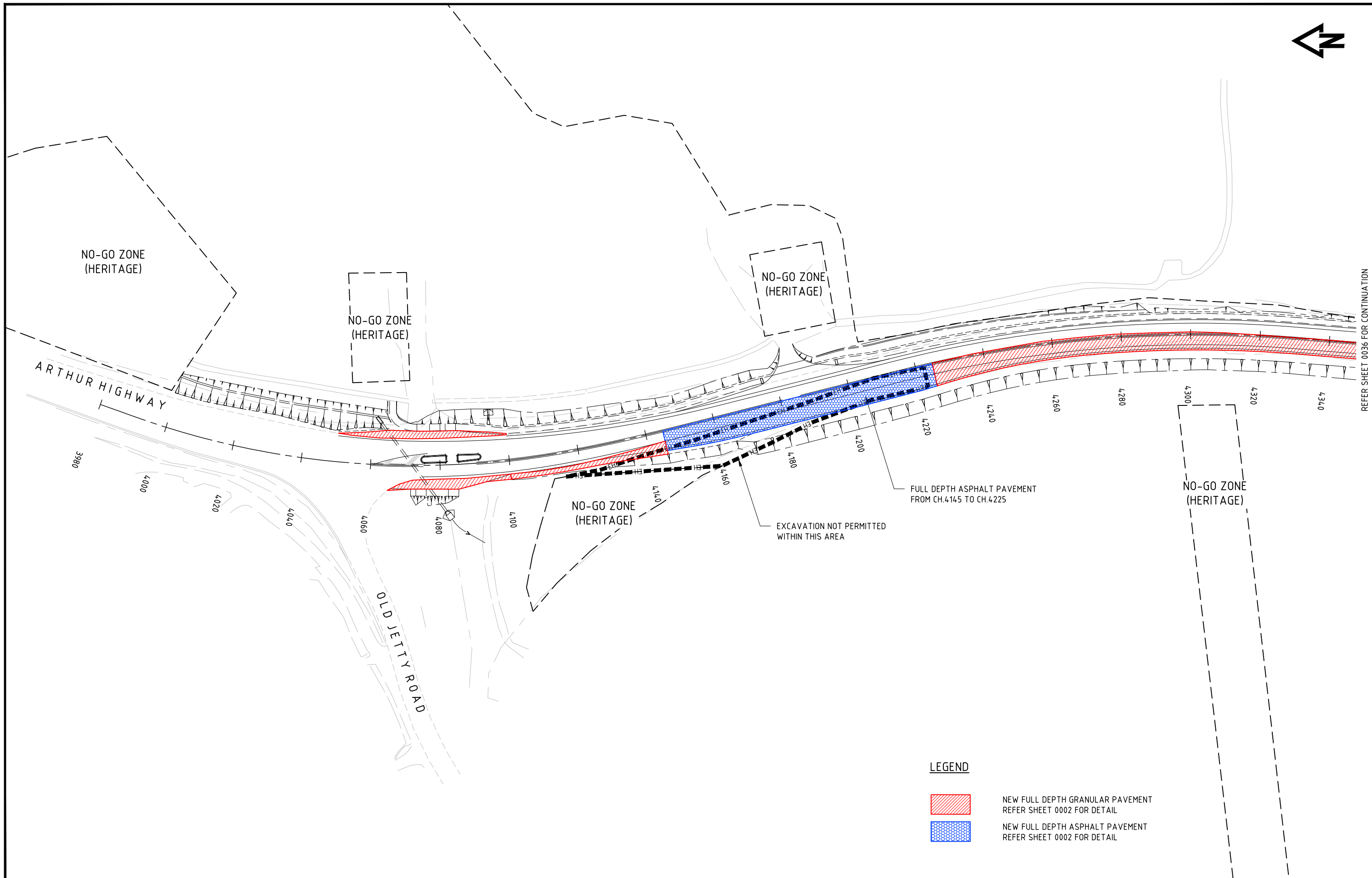
REVIEWED: G.McGUIRE*

Department of State Growth

ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

POWER AND COMMUNICATIONS PLAN - SHEET 2

CONTRACT No. 3206	DRAWING 32-19059-C030_C031.dwg	PRINTED DATE 14-Jul-21, 4:59 PM	SHEET No. 0031
REGISTRATION NUMBER A0142.011			REVISION 3



REFER SHEET 0036 FOR CONTINUATION

LEGEND

- NEW FULL DEPTH GRANULAR PAVEMENT
REFER SHEET 0002 FOR DETAIL
- NEW FULL DEPTH ASPHALT PAVEMENT
REFER SHEET 0002 FOR DETAIL

3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		

SCALES

SCALE 1:1000

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Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED: C. MONTY

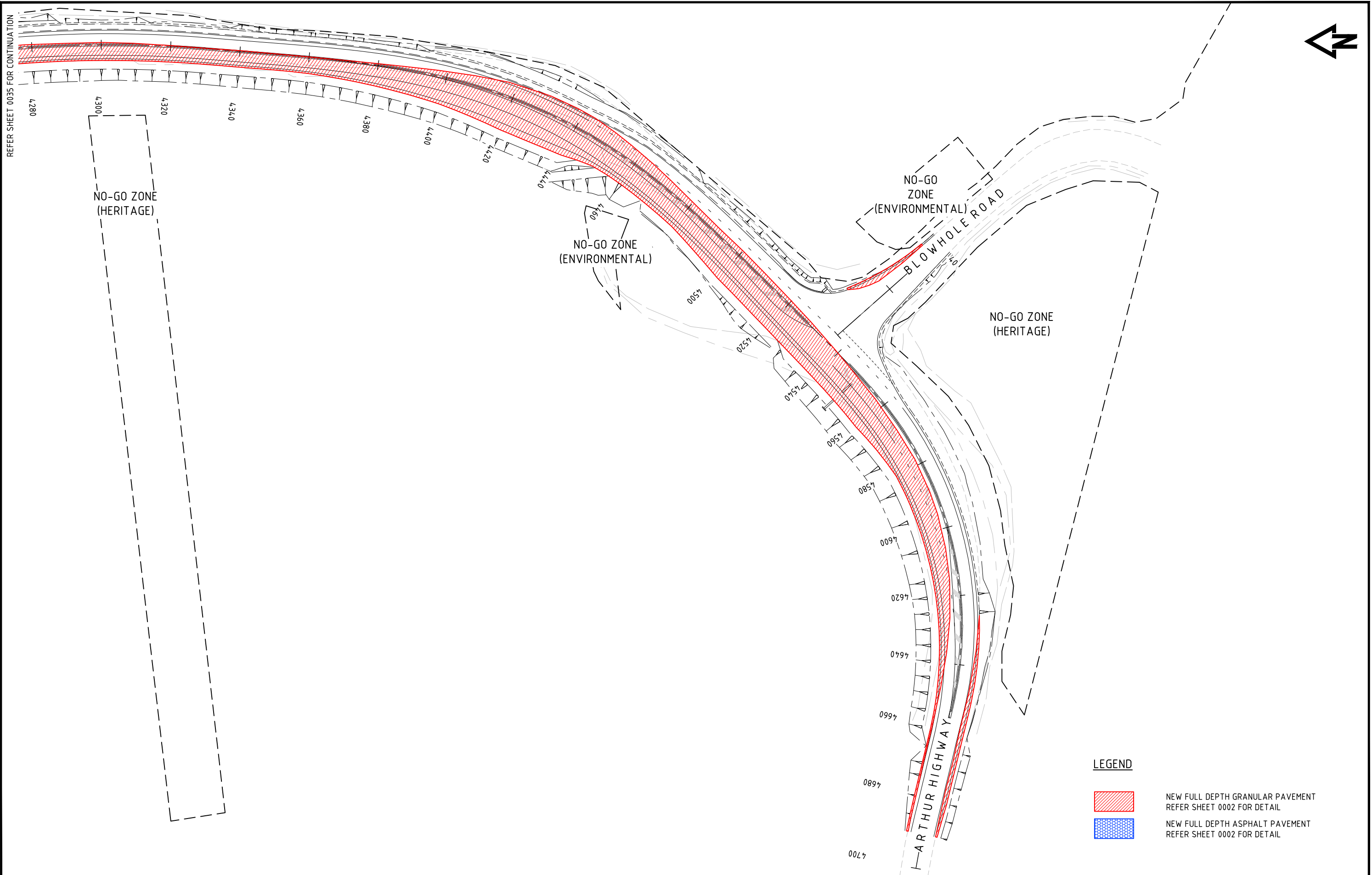
REVIEWED: G. McGUIRE*

Department of State Growth

ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

PAVEMENT PLAN - SHEET 1

CONTRACT No. 3206	DRAWING 32-19059-C035_C036.dwg	PRINTED DATE 14-Jul-21, 4:59 PM	SHEET No. 0035
REGISTRATION NUMBER A0142.011			REVISION 3



No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021

A3 original This sheet may be prepared using colour and may be incomplete if copied

SCALES

SCALE 1:1000

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED C. MONTY

REVIEWED G. MCGUIRE*

Department of State Growth

ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

PAVEMENT PLAN - SHEET 2

CONTRACT No. 3206	DRAWING 32-19059-C035_C036.dwg	PRINTED DATE 14-Jul-21, 4:59 PM	SHEET No. 0036
REGISTRATION NUMBER A0142.011			REVISION 3

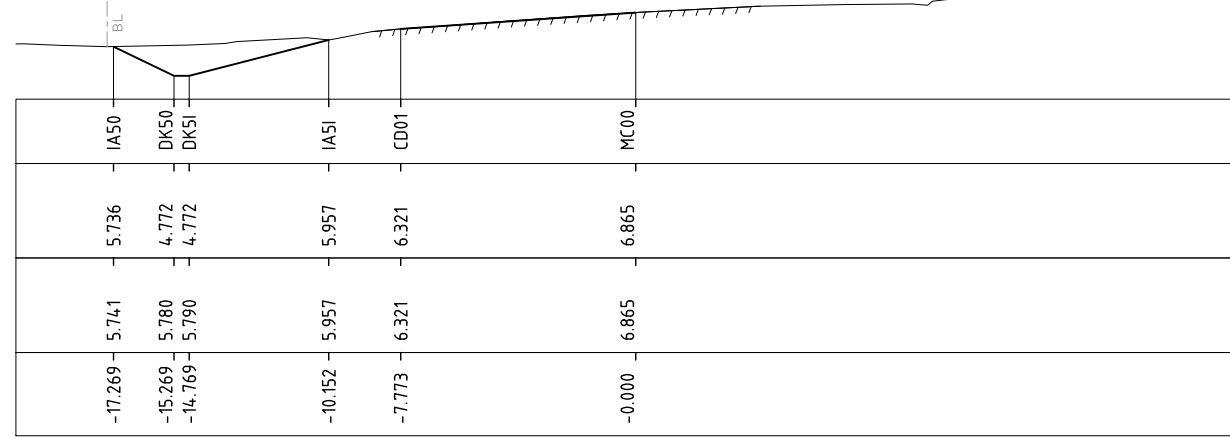
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4040.000

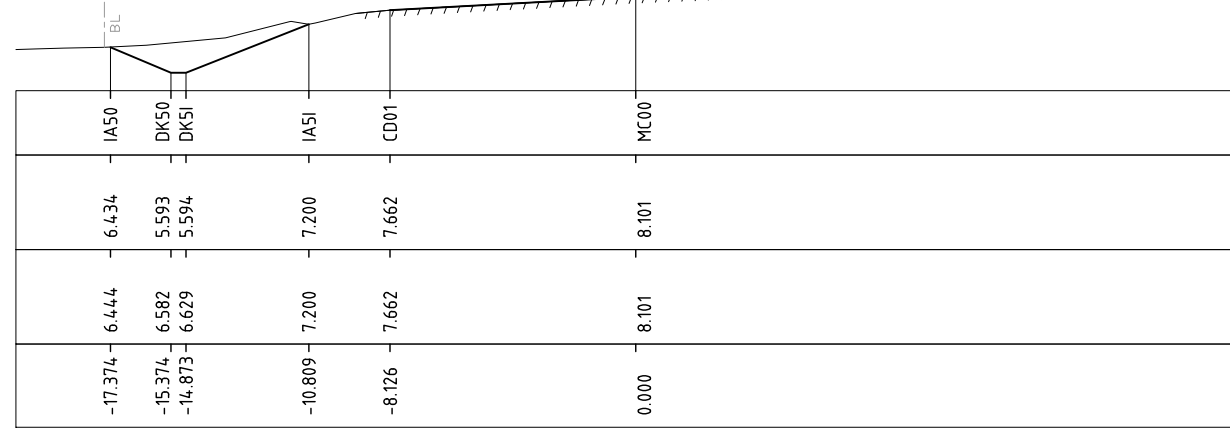
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



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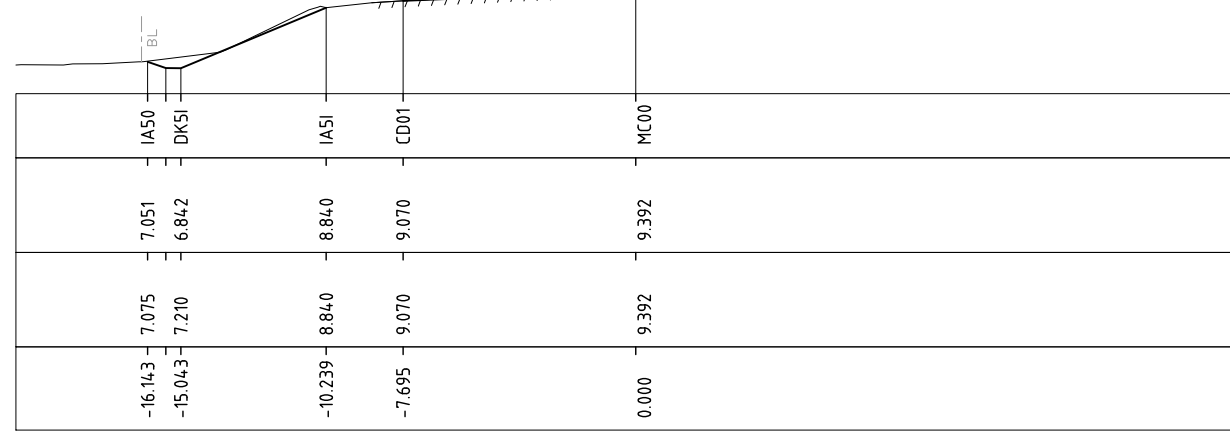
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



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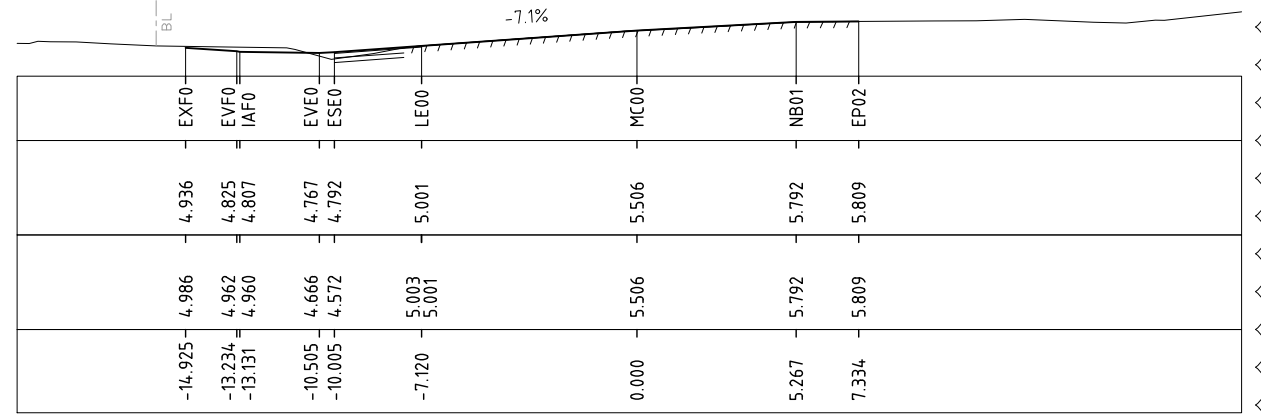
R.L. 4.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4065.000

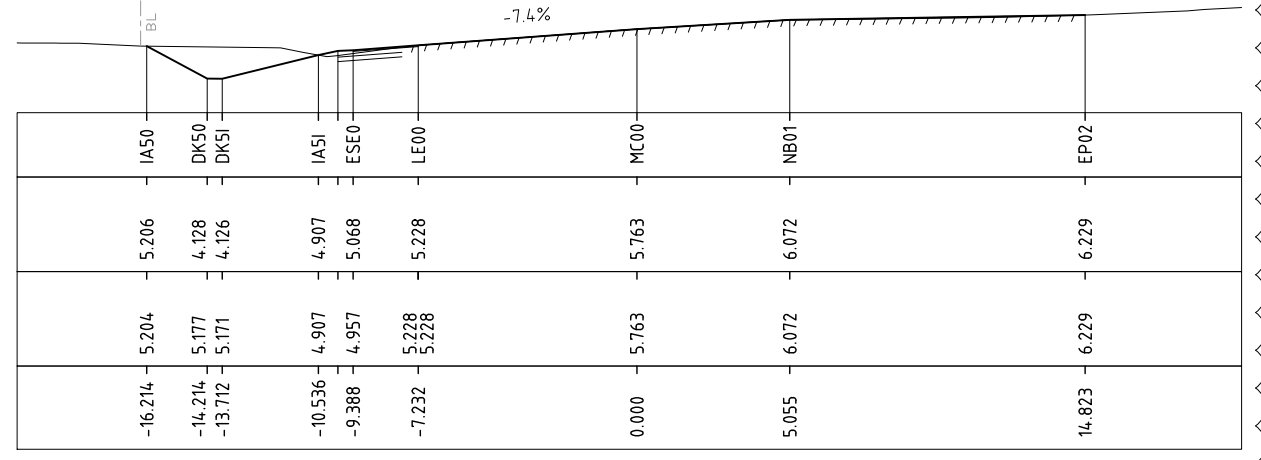
R.L. 3.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4060.000

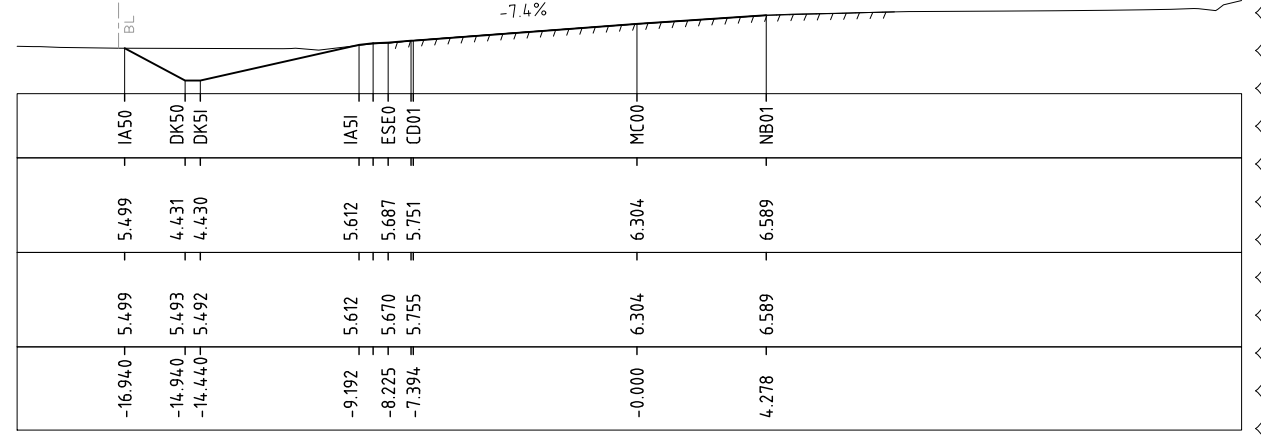
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CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4050.000

3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		

SCALES

SCALE 1:250

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED C.MONTY

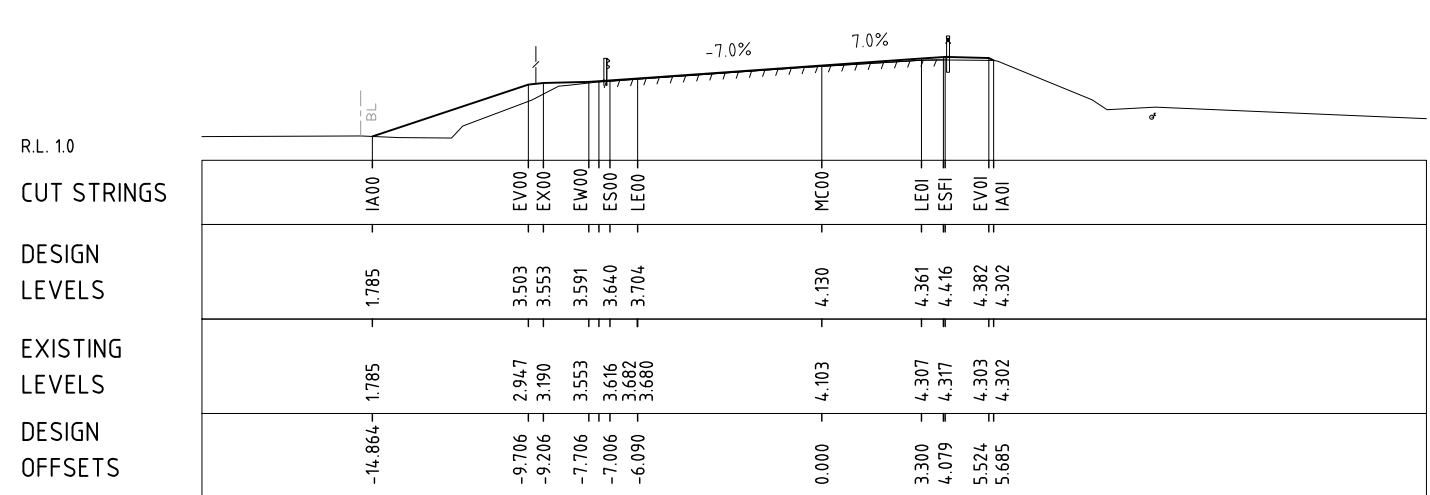
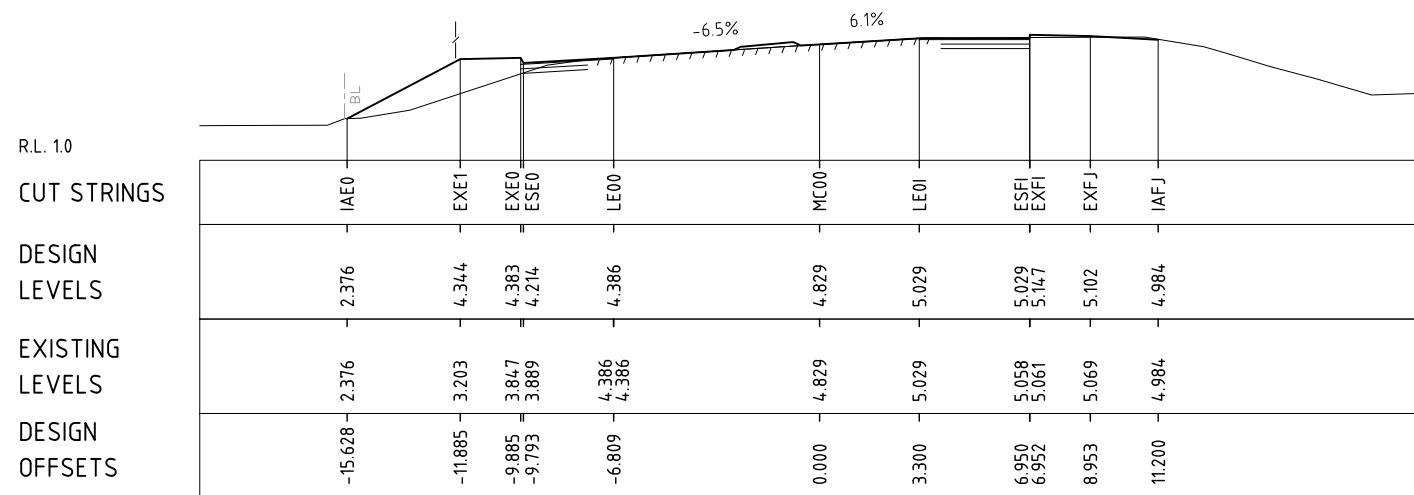
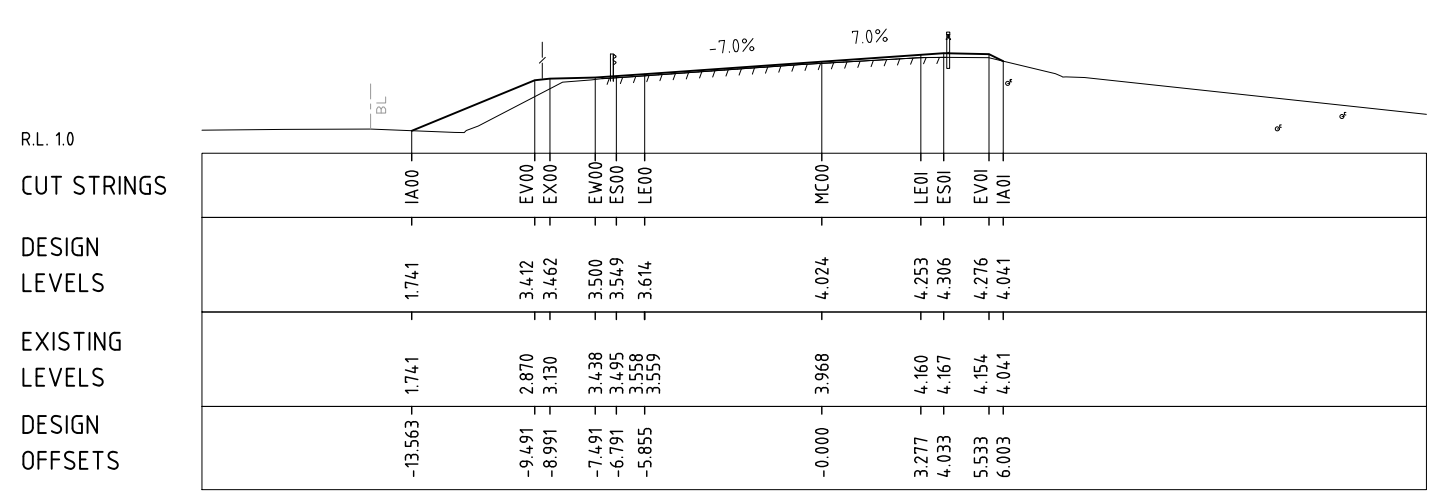
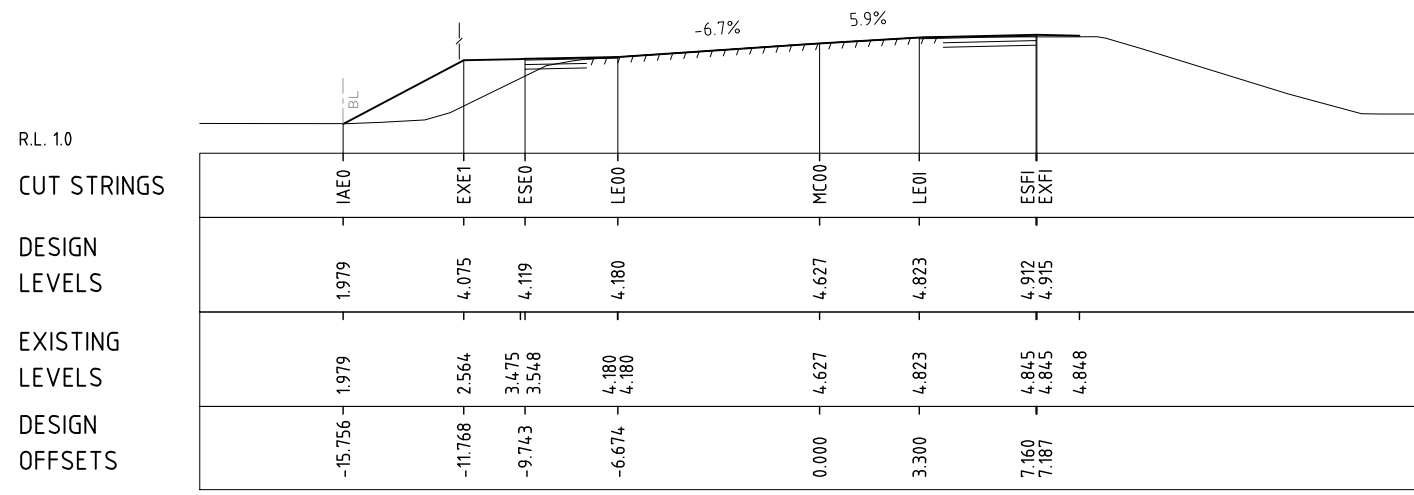
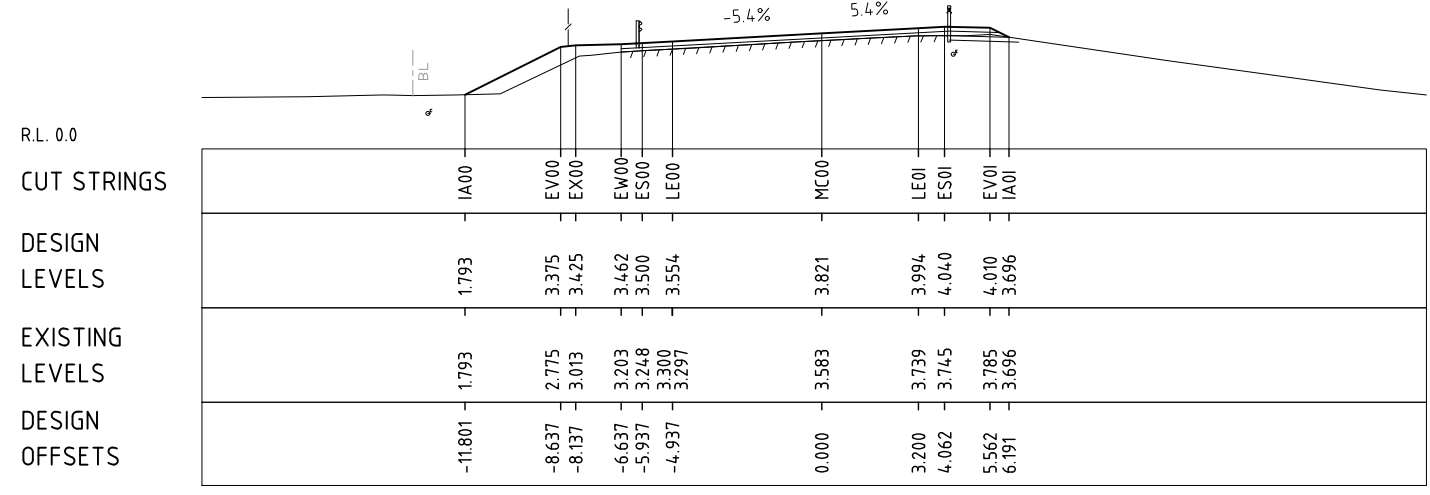
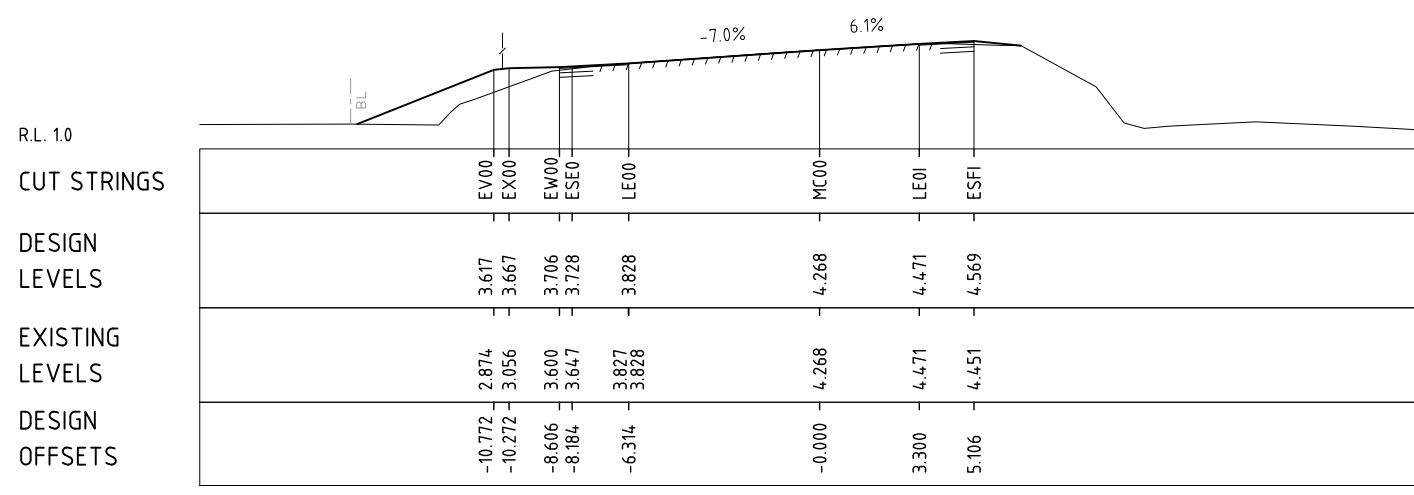
REVIEWED G.McGUIRE*

Department of State Growth

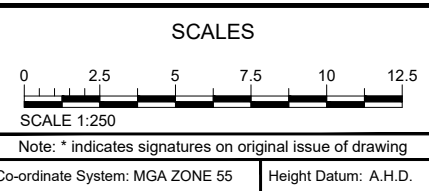
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4000 TO CH.4065

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0040
REGISTRATION NUMBER A0142.011			REVISION 3



3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		



DESIGNED C.MONTY

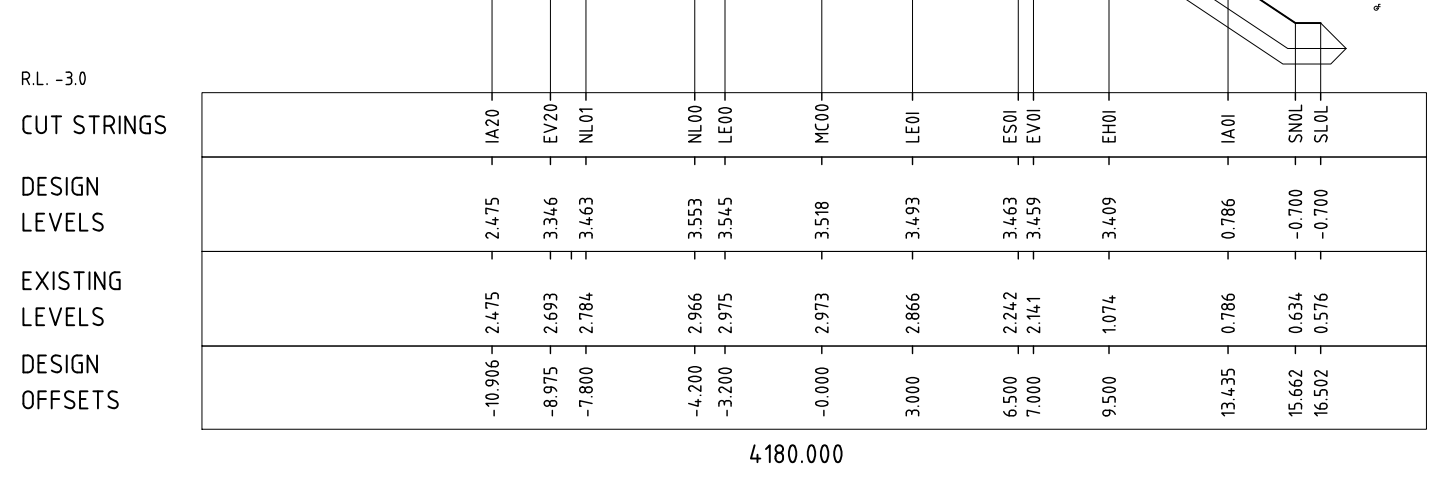
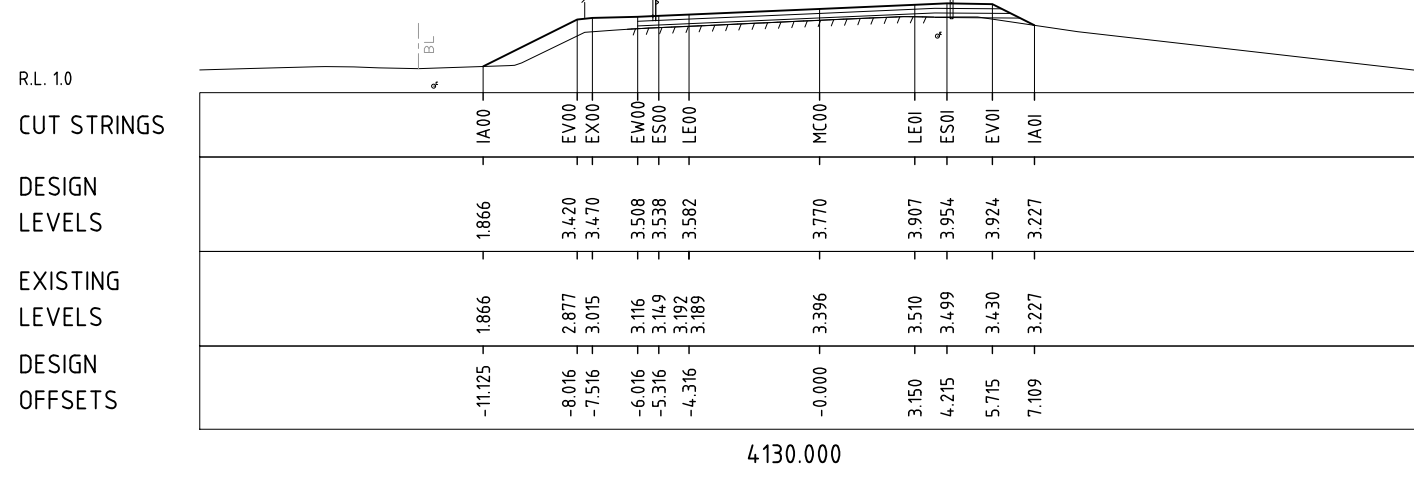
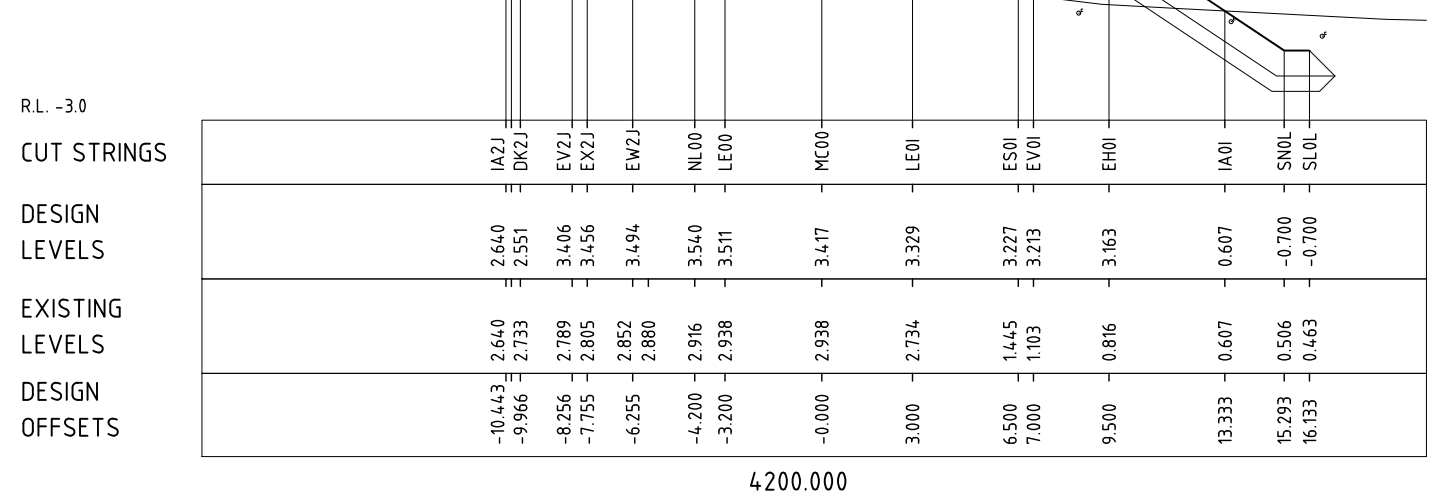
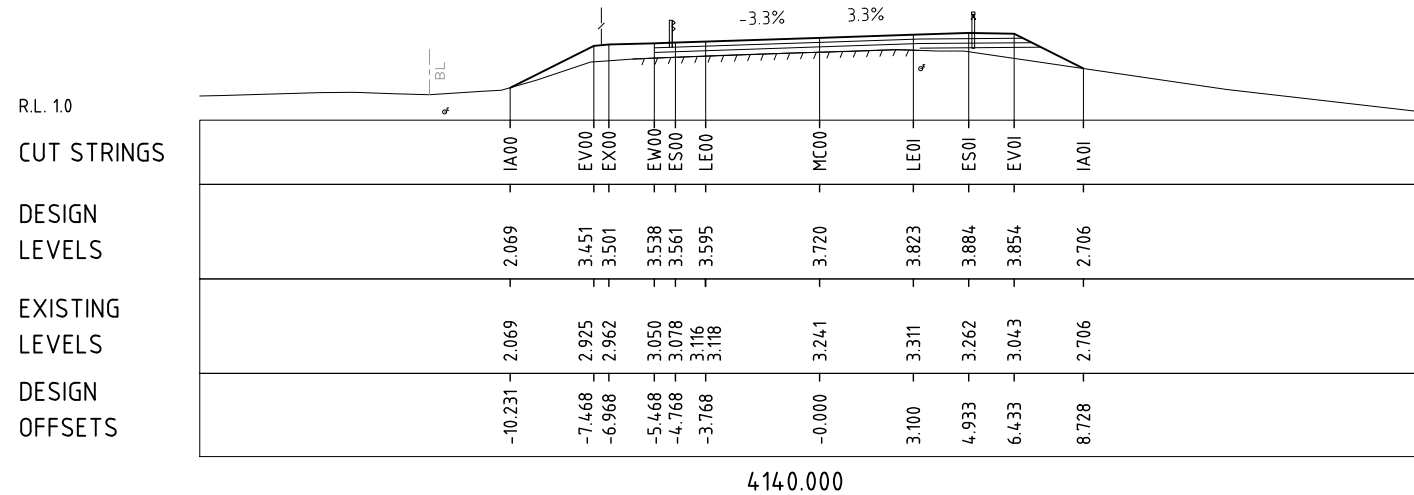
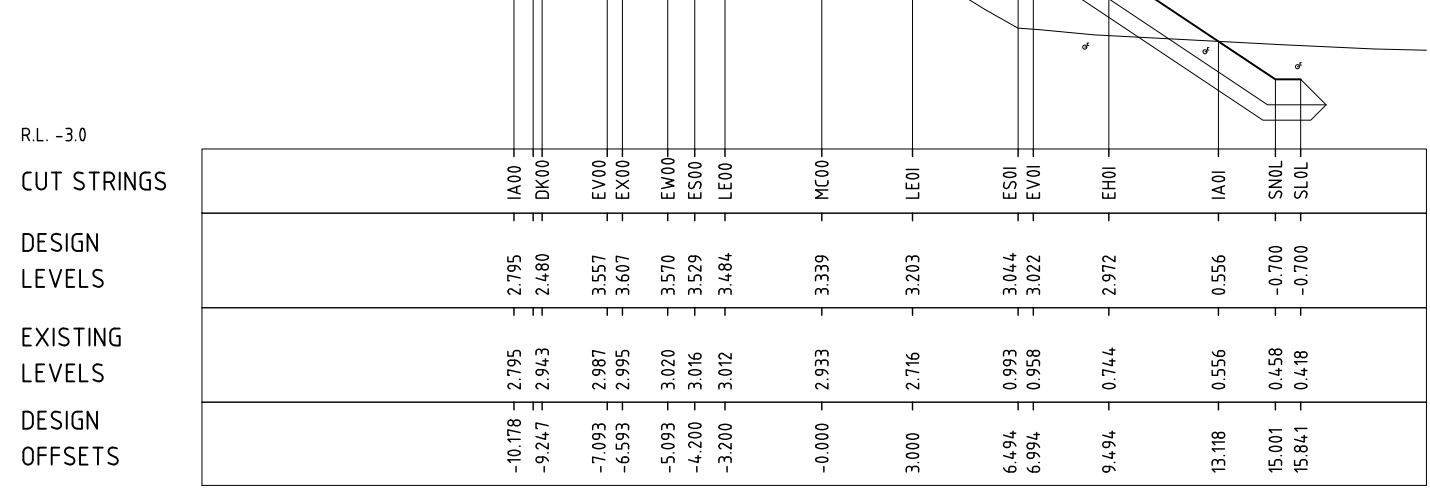
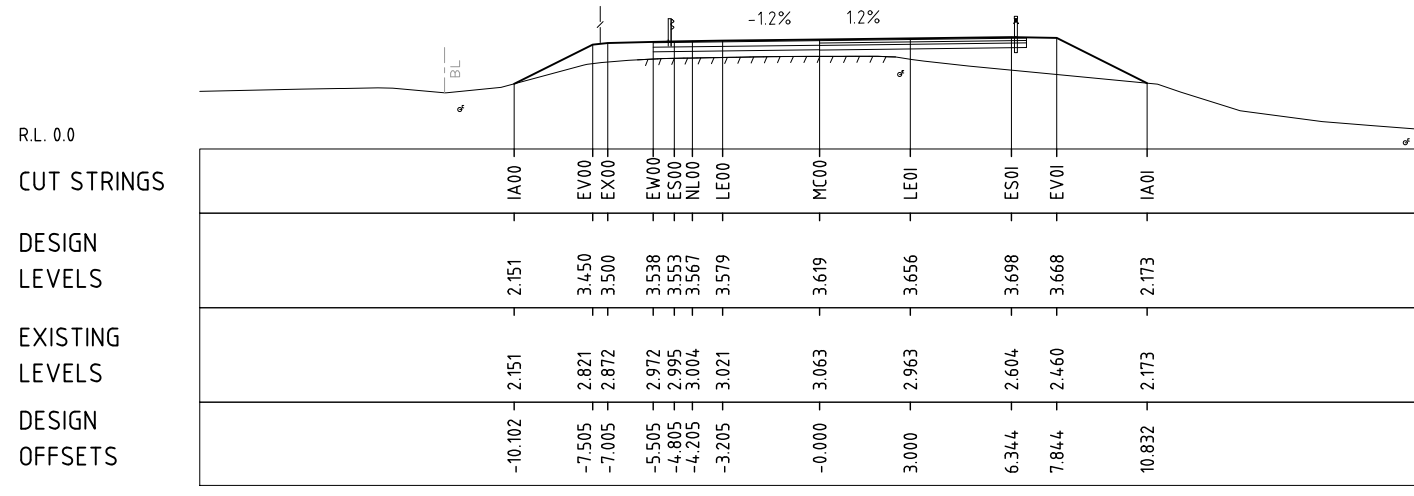
REVIEWED G.McGUIRE*

Department of State Growth

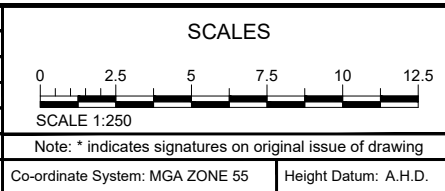
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4080 TO CH.4120

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0041
REGISTRATION NUMBER A0142.011			REVISION 3



3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		

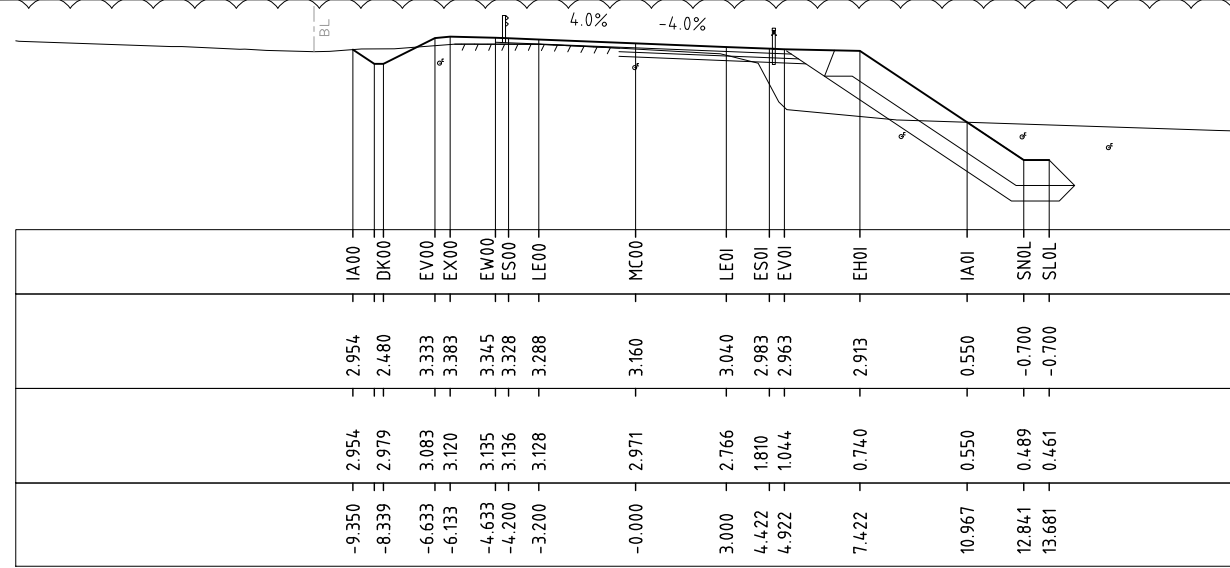


DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD
ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4130 TO CH.4215.532

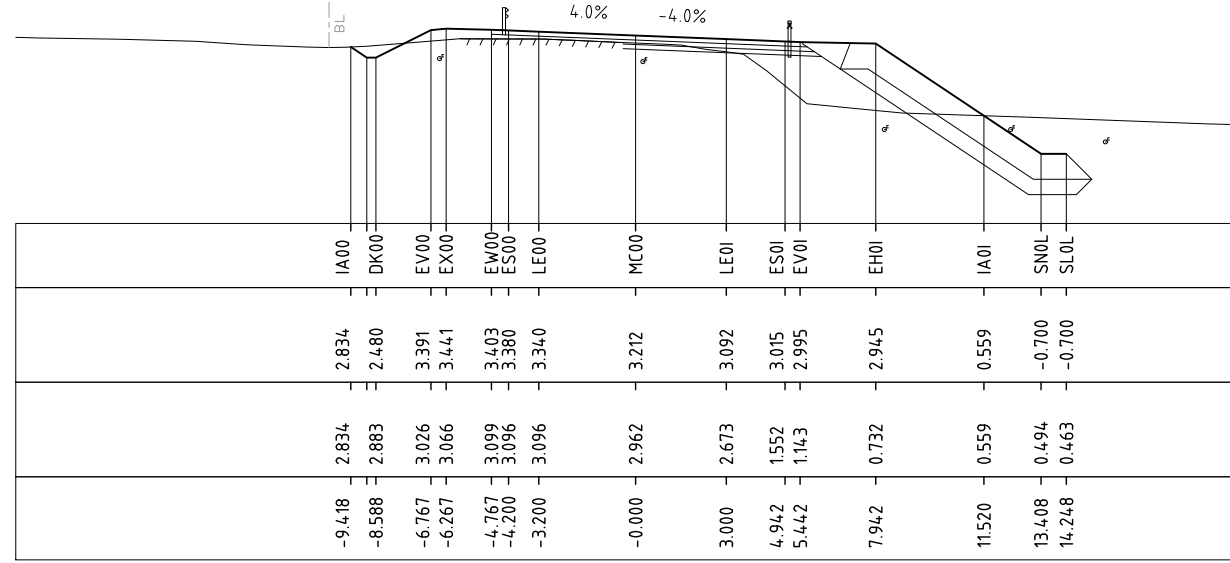
CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0042
REGISTRATION NUMBER A0142.011			REVISION 3

RL. -3.0
 CUT STRINGS
 DESIGN LEVELS
 EXISTING LEVELS
 DESIGN OFFSETS



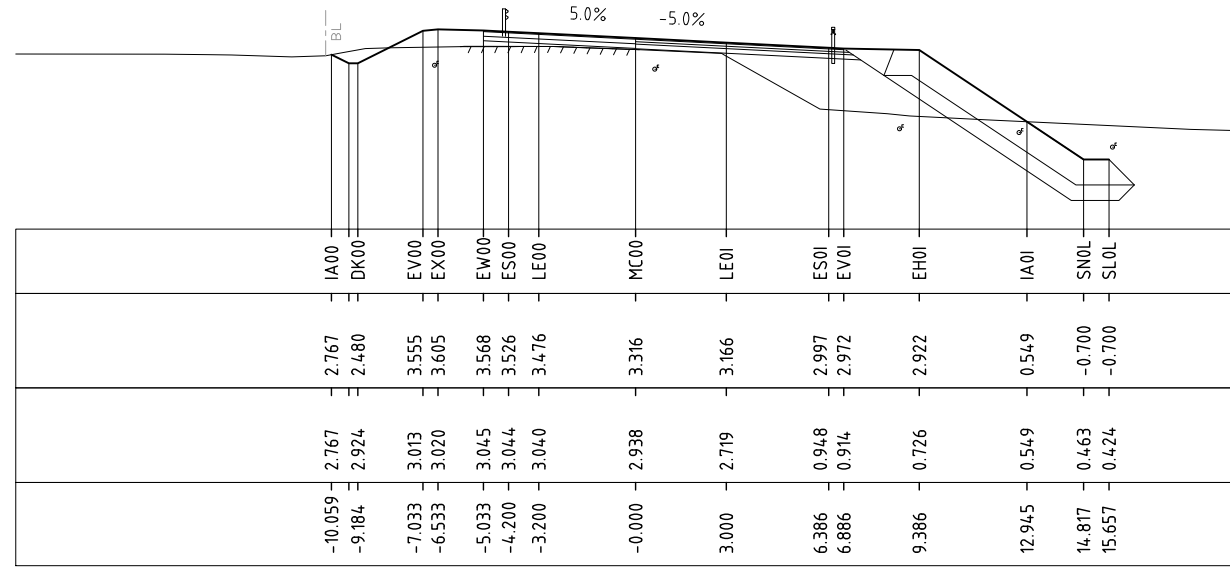
4250.000

RL. -3.0
 CUT STRINGS
 DESIGN LEVELS
 EXISTING LEVELS
 DESIGN OFFSETS



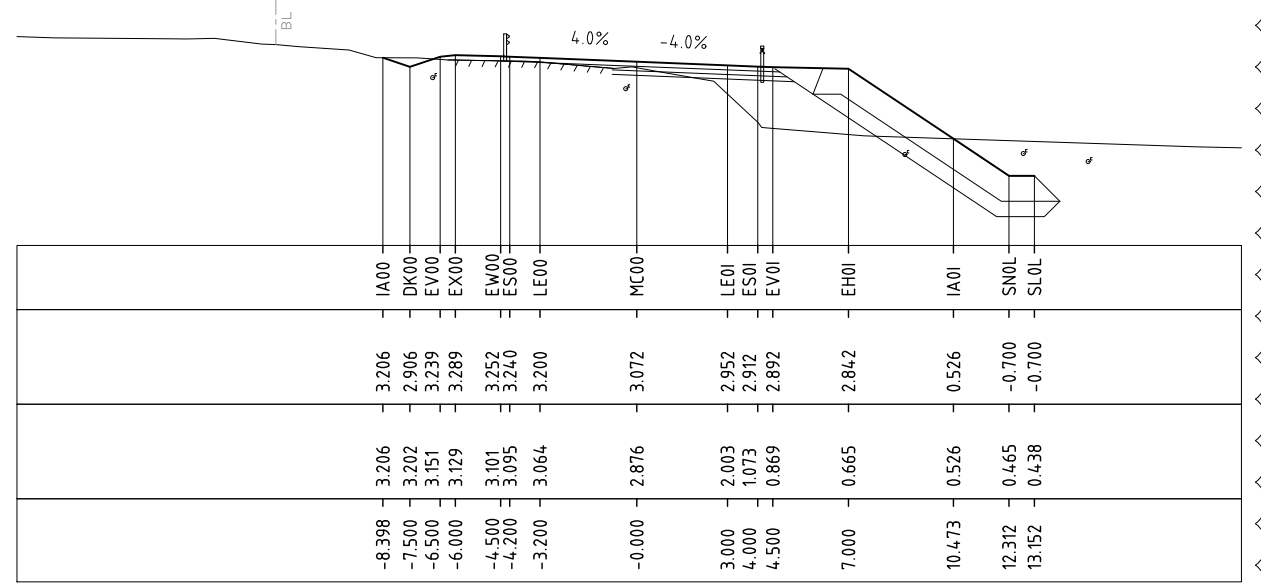
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 CUT STRINGS
 DESIGN LEVELS
 EXISTING LEVELS
 DESIGN OFFSETS



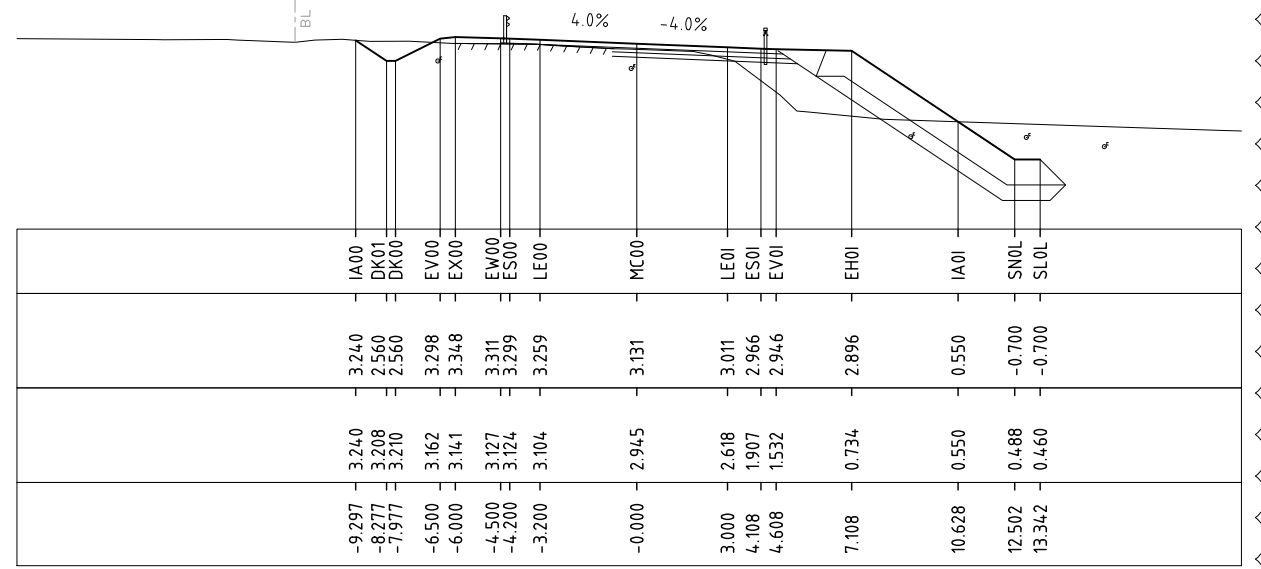
4220.000

RL. -3.0
 CUT STRINGS
 DESIGN LEVELS
 EXISTING LEVELS
 DESIGN OFFSETS



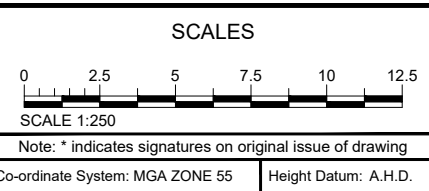
4280.000

RL. -3.0
 CUT STRINGS
 DESIGN LEVELS
 EXISTING LEVELS
 DESIGN OFFSETS



4260.000

3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		



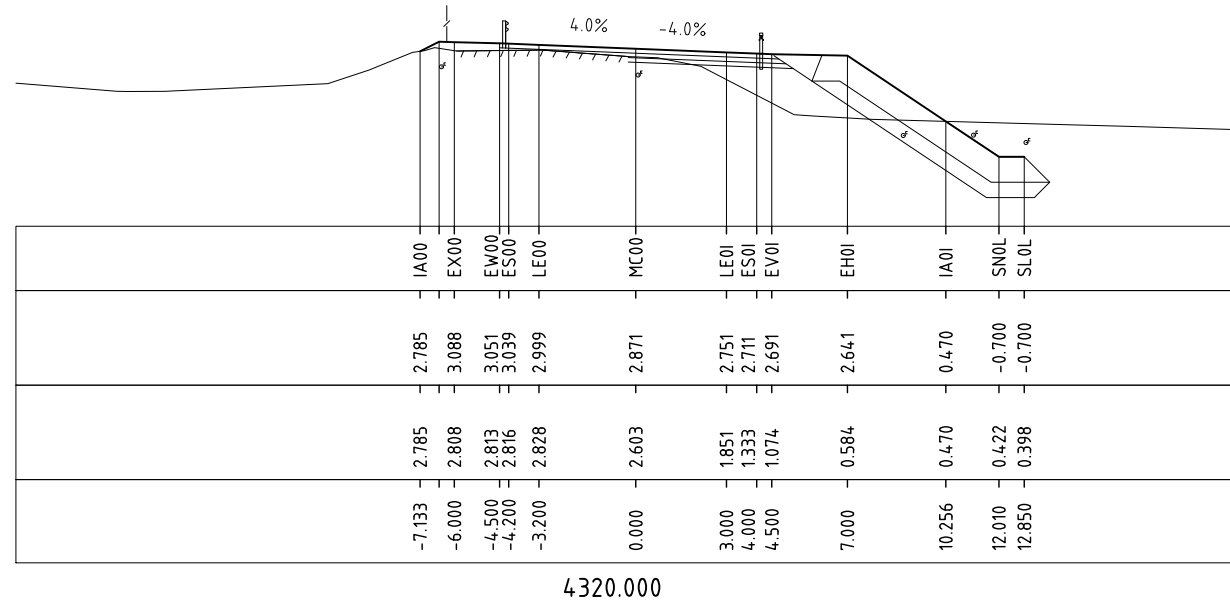
DESIGNED C.MONTY
 REVIEWED G.McGUIRE*

Department of State Growth
 ARTHUR HIGHWAY (A0142)
 EAGLEHAWK NECK
 OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4220 TO CH.4280

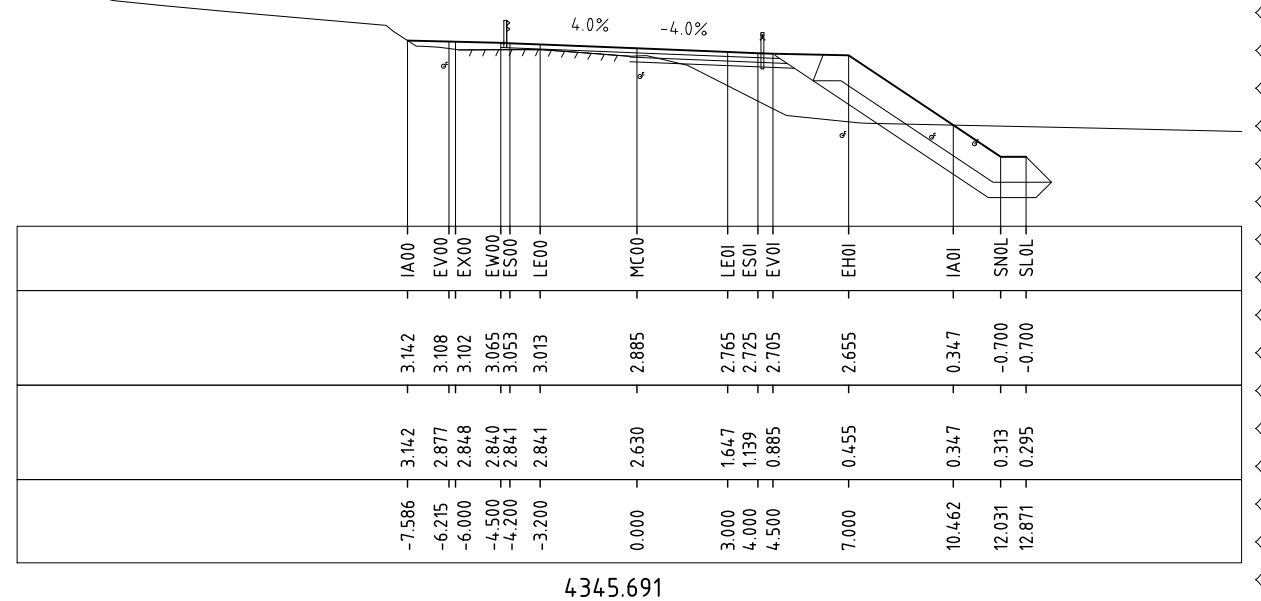
CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0043
REGISTRATION NUMBER A0142.011			REVISION 3

RL. -3.0
CUT STRINGS
DESIGN LEVELS
EXISTING LEVELS
DESIGN OFFSETS



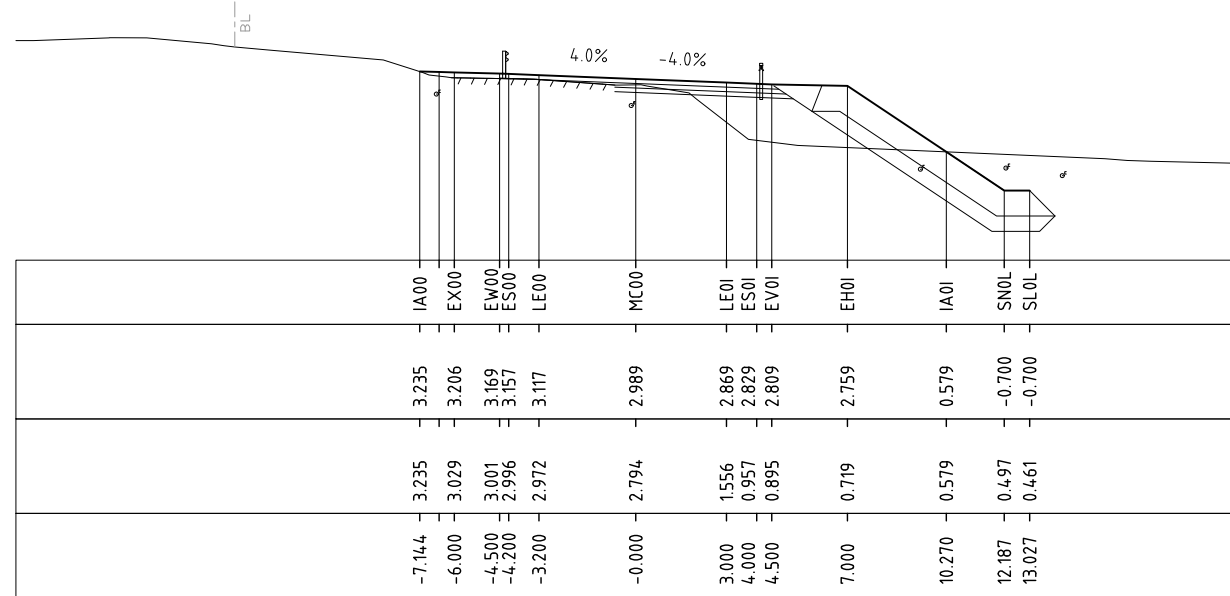
4320.000

RL. -3.0
CUT STRINGS
DESIGN LEVELS
EXISTING LEVELS
DESIGN OFFSETS



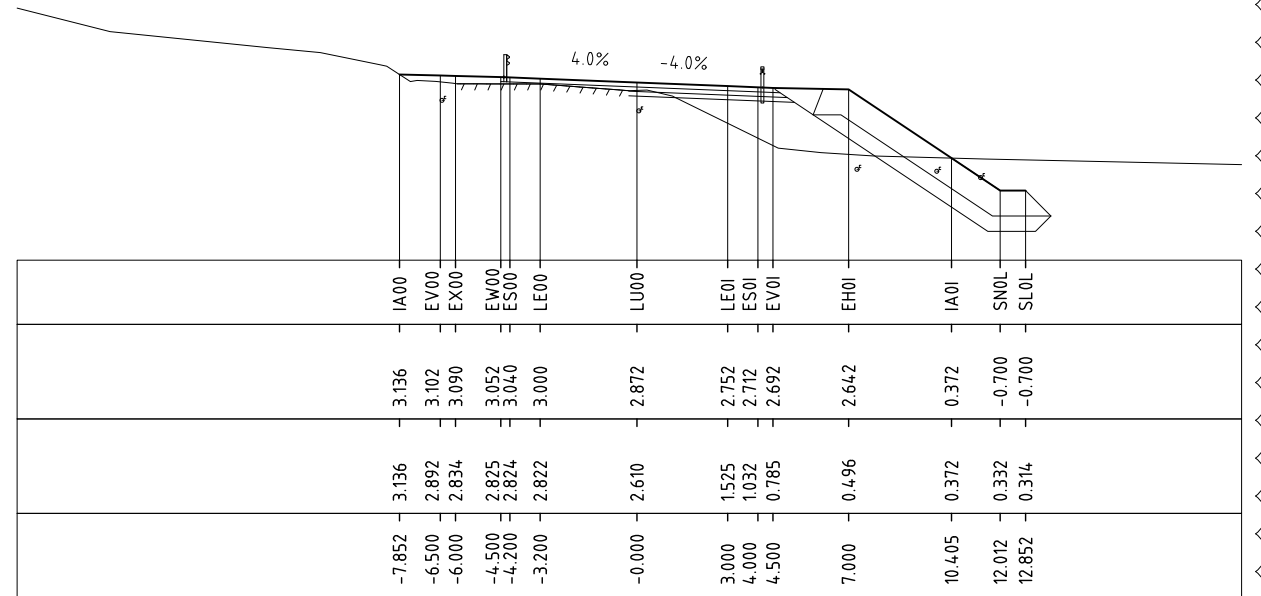
4345.691

RL. -3.0
CUT STRINGS
DESIGN LEVELS
EXISTING LEVELS
DESIGN OFFSETS



4300.000

RL. -3.0
CUT STRINGS
DESIGN LEVELS
EXISTING LEVELS
DESIGN OFFSETS



4340.000

No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
A3 original This sheet may be prepared using colour and may be incomplete if copied			

SCALES

SCALE 1:250

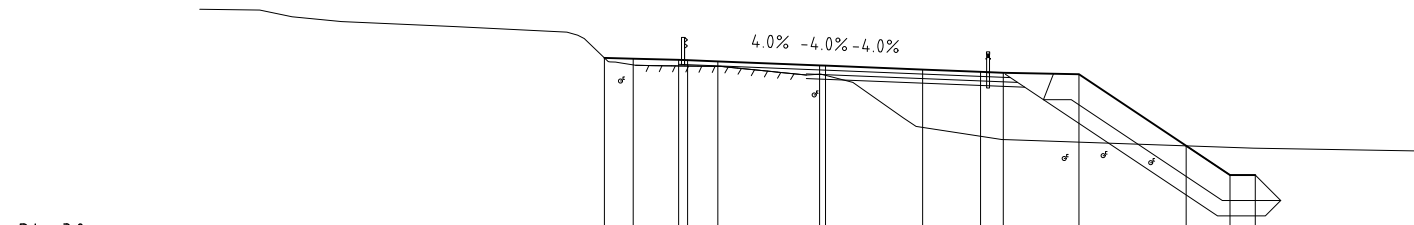
Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55 Height Datum: A.H.D.

DESIGNED C.MONTY
REVIEWED G.McGUIRE*

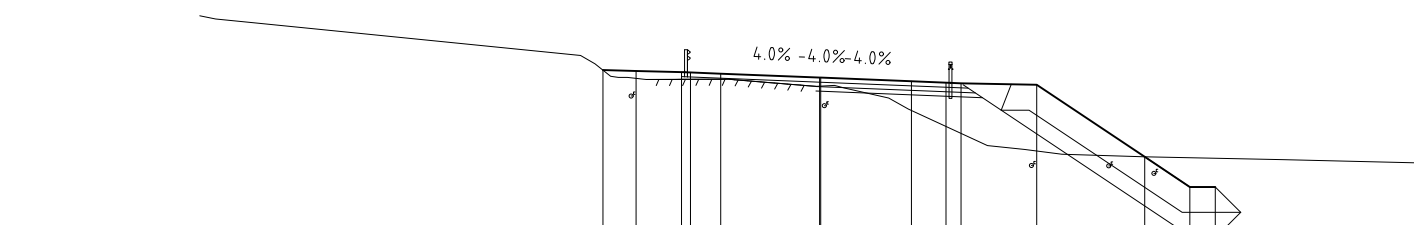
Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD
ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4300 TO CH.4345.691

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0044
REGISTRATION NUMBER A0142.011			REVISION 3



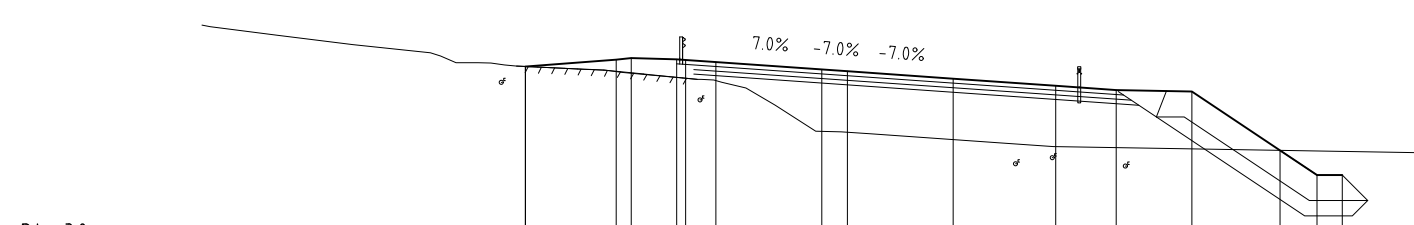
R.L. -3.0																				
CUT STRINGS	IA00	EX00	EW00	ES00	LE00	MC00	LU00	LE01	ES01	EV01	EH01	IA01	SN0L	SL0L						
DESIGN LEVELS	3.172	3.148	3.111	3.099	3.059	2.924	2.916	2.788	2.711	2.681	2.631	0.267	-0.700	-0.700						
EXISTING LEVELS	3.172	2.940	2.907	2.904	2.892	2.635	2.596	0.876	0.580	0.474	0.389	0.267	0.217	0.190						
DESIGN OFFSETS	-7.116	-6.164	-4.664	-4.364	-3.364	0.000	0.198	3.408	5.326	6.076	8.576	12.122	13.572	14.412						

4380.000



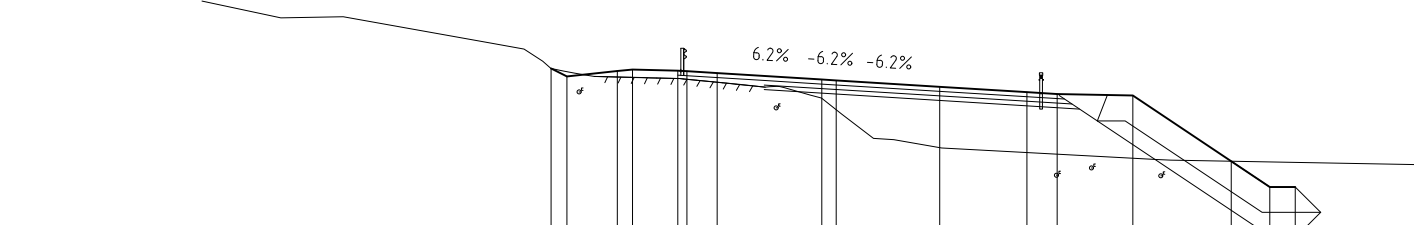
R.L. -3.0																				
CUT STRINGS	IA00	EX00	EW00	ES00	LE00	MC00	LU00	LE01	ES01	EV01	EH01	IA01	SN0L	SL0L						
DESIGN LEVELS	3.164	3.136	3.099	3.087	3.047	2.916	2.914	2.794	2.749	2.729	2.679	0.297	-0.700	-0.700						
EXISTING LEVELS	3.164	2.890	2.857	2.859	2.862	2.630	2.632	1.827	1.301	1.070	0.490	0.297	0.266	0.249						
DESIGN OFFSETS	-7.164	-6.067	-4.567	-4.267	-3.267	-0.000	0.039	3.039	4.180	4.680	7.180	10.753	12.247	13.087						

4360.000



R.L. -3.0																				
CUT STRINGS	IA00	DK00	EV00	EX00	EW00	ES00	LE00	MC00	LU00	LE01	ES01	EV01	EH01	IA01	SN0L	SL0L				
DESIGN LEVELS	2.888	2.886	3.115	3.165	3.127	3.106	3.036	2.791	2.732	2.487	2.250	2.110	2.060	0.115	-0.700	-0.700				
EXISTING LEVELS	2.888	2.888	2.721	2.667	2.527	2.499	2.421	0.745	0.715	0.471	0.240	0.243	0.164	0.115	0.094	0.080				
DESIGN OFFSETS	-9.805	-9.800	-6.800	-6.300	-4.800	-4.500	-3.500	-0.000	0.847	4.347	7.739	9.739	12.239	15.156	16.378	17.218				

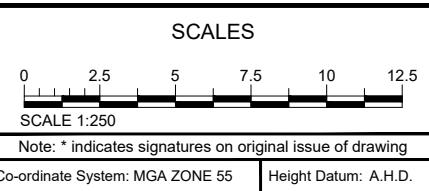
4420.000



R.L. -3.0																				
CUT STRINGS	IA00	DK00	EV00	EX00	EW00	ES00	LE00	MC00	LU00	LE01	ES01	EV01	EH01	IA01	SN0L	SL0L				
DESIGN LEVELS	3.217	2.953	3.134	3.184	3.146	3.128	3.066	2.852	2.823	2.612	2.434	2.372	2.322	0.150	-0.700	-0.700				
EXISTING LEVELS	3.217	3.110	2.934	2.921	2.886	2.861	2.763	2.232	1.854	0.599	0.437	0.438	0.384	0.150	0.127	0.112				
DESIGN OFFSETS	-8.954	-8.427	-6.760	-6.260	-4.760	-4.460	-3.460	-0.000	0.480	3.899	6.786	7.786	10.286	13.545	14.819	15.659				

4400.000

3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		



DESIGNED C.MONTY

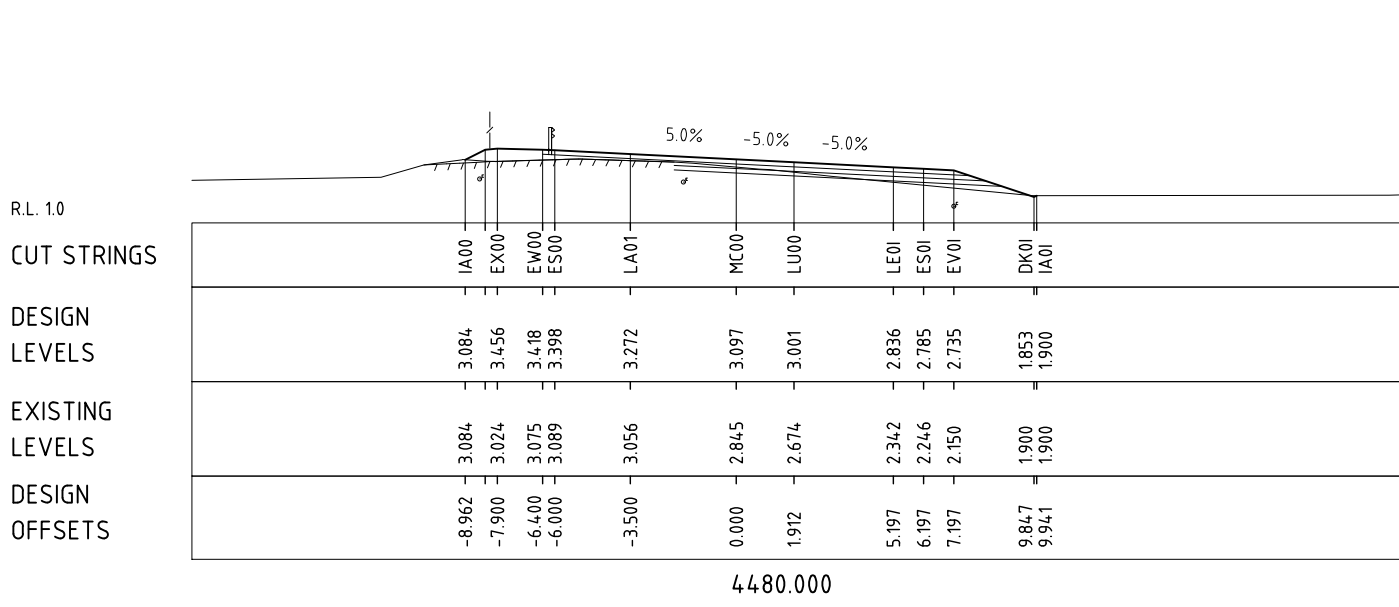
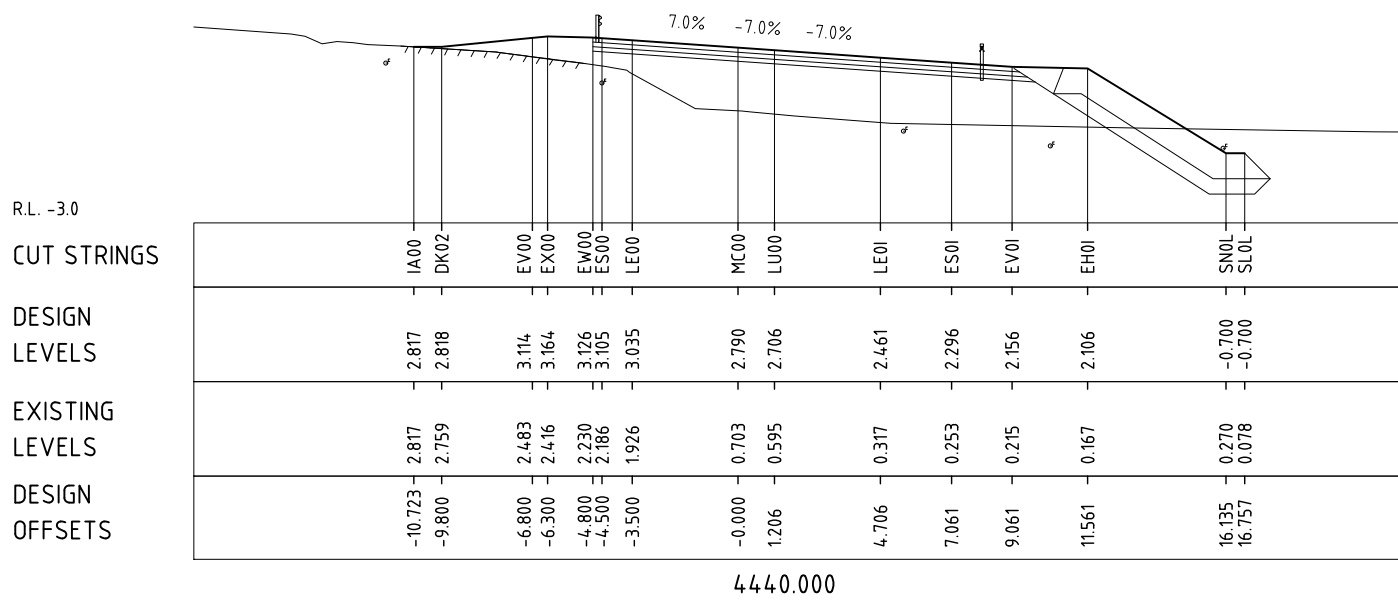
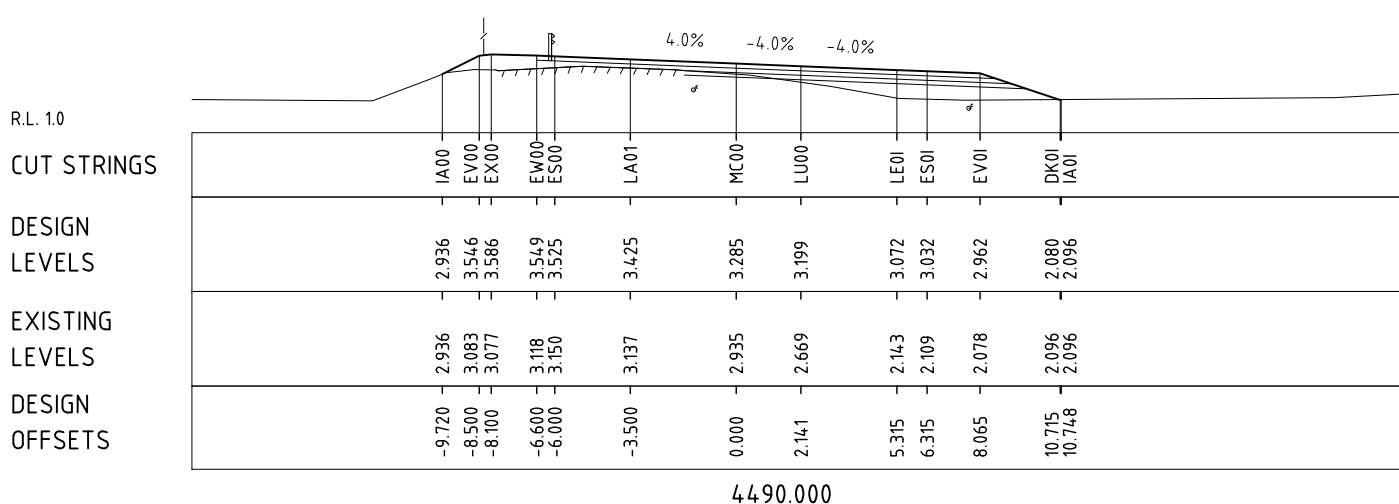
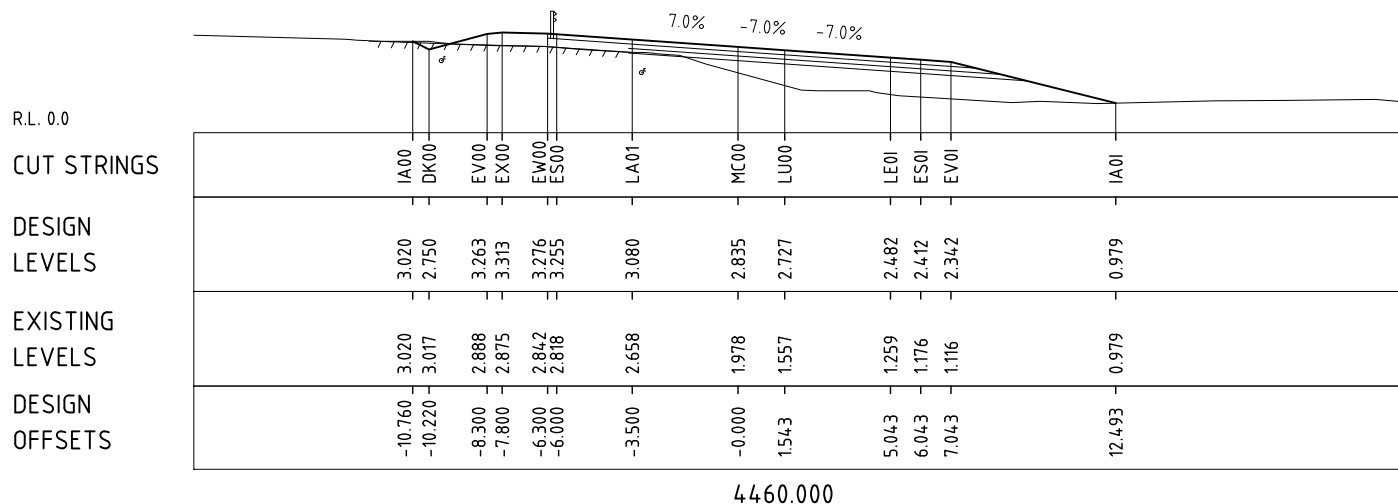
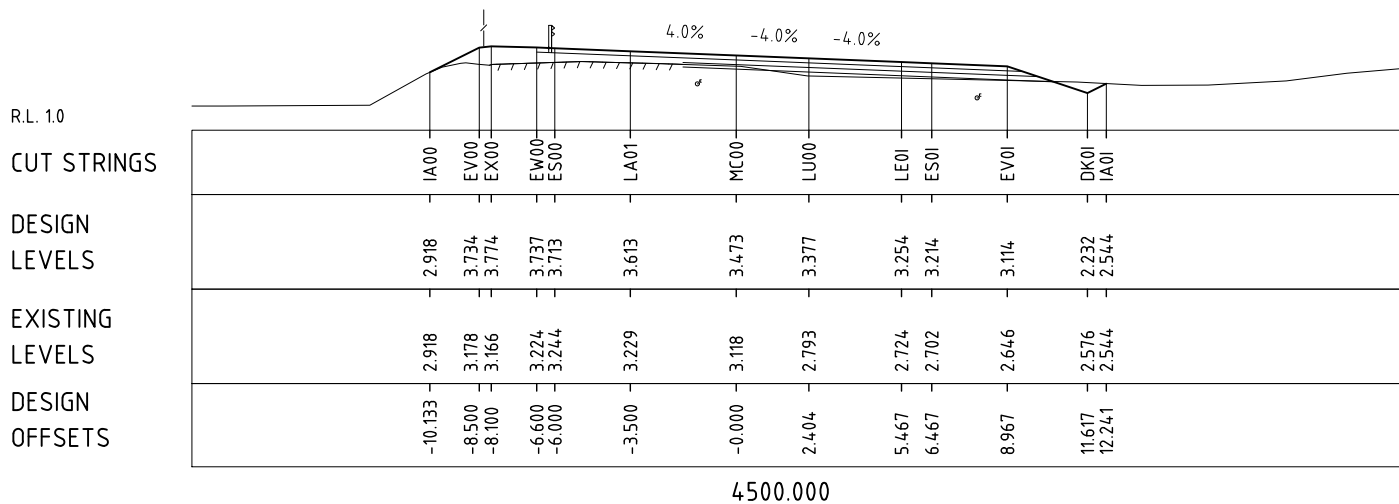
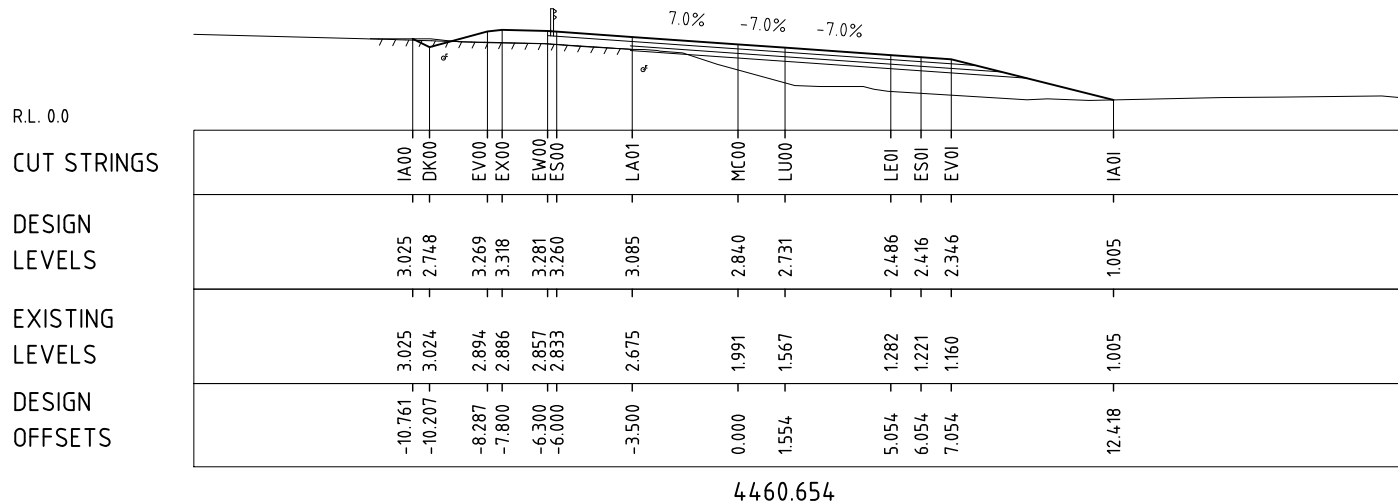
REVIEWED G.McGUIRE*

Department of State Growth

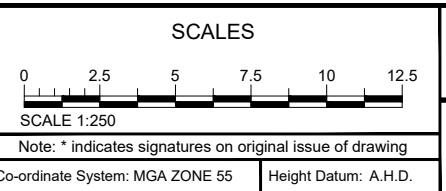
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4360 TO CH.4420

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0045
REGISTRATION NUMBER A0142.011			REVISION 3



No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
A3 original This sheet may be prepared using colour and may be incomplete if copied			

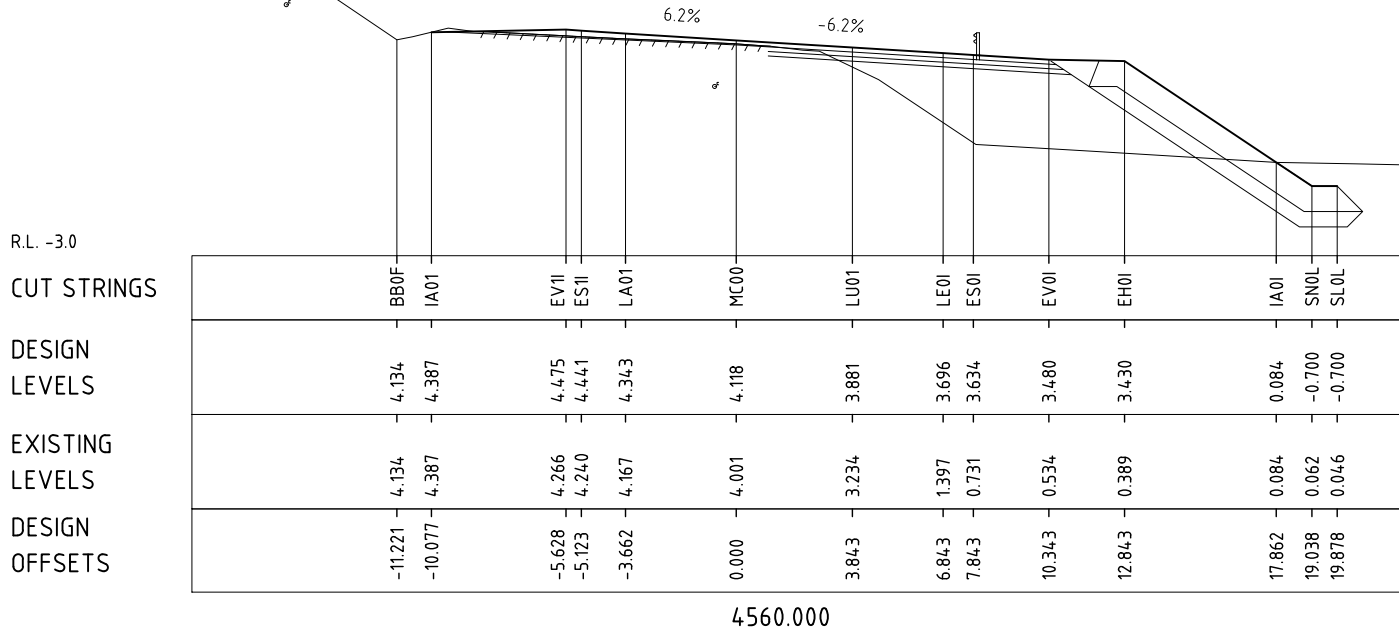
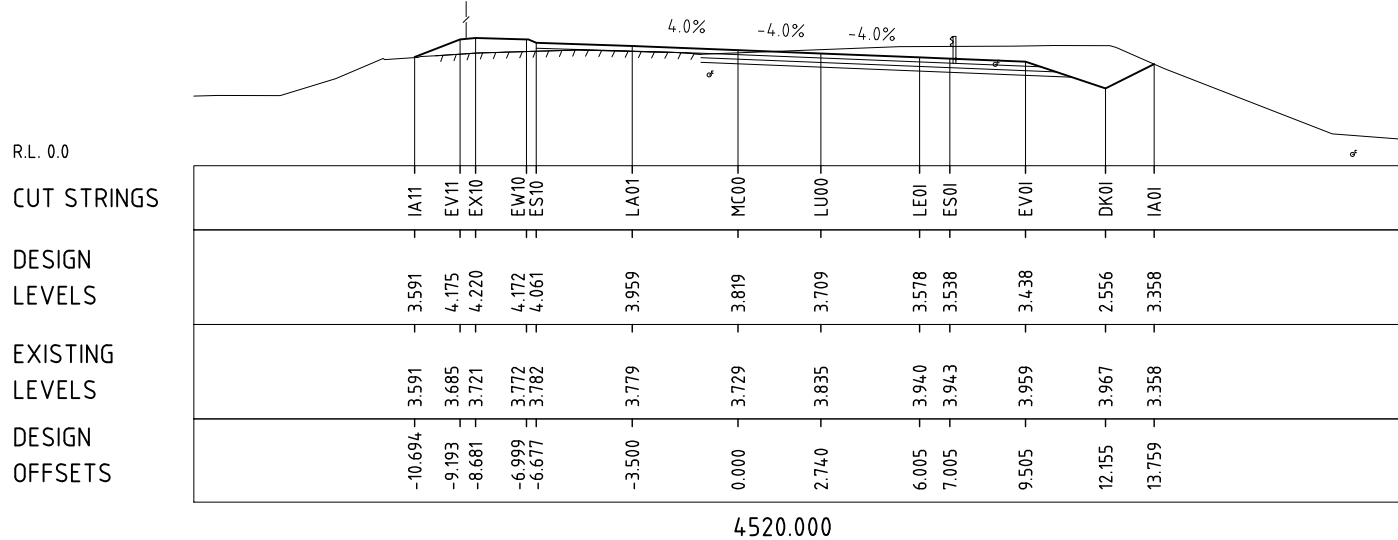
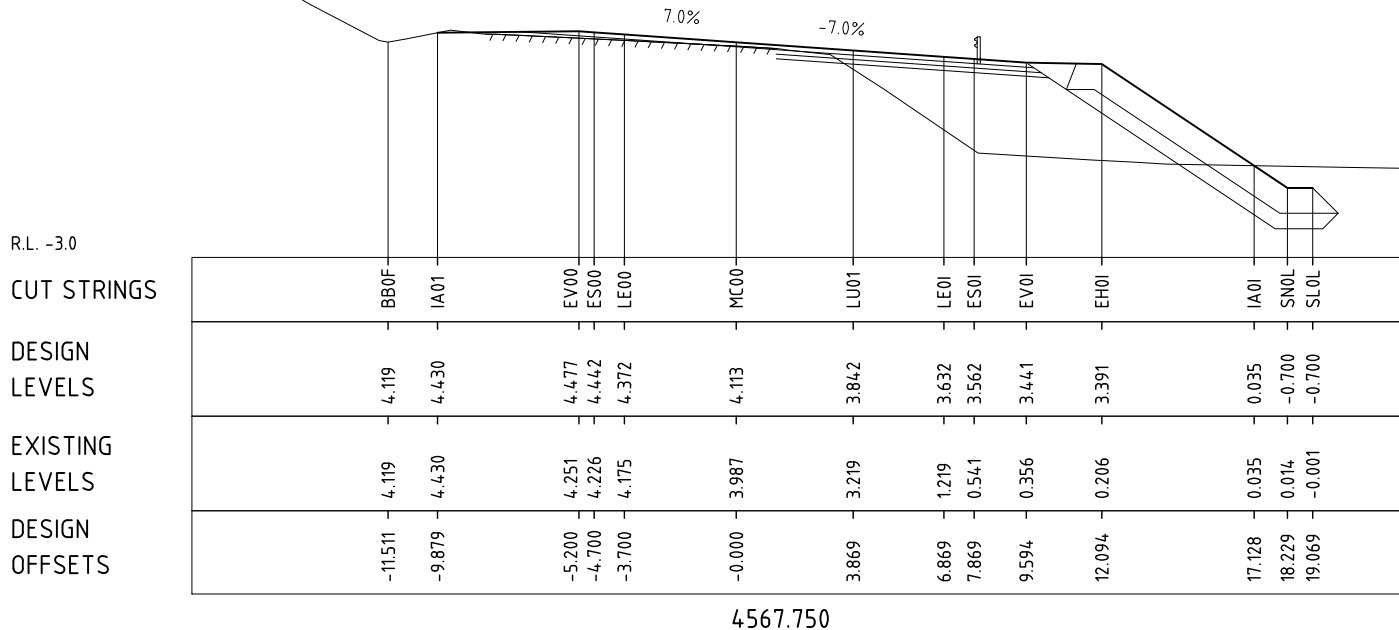
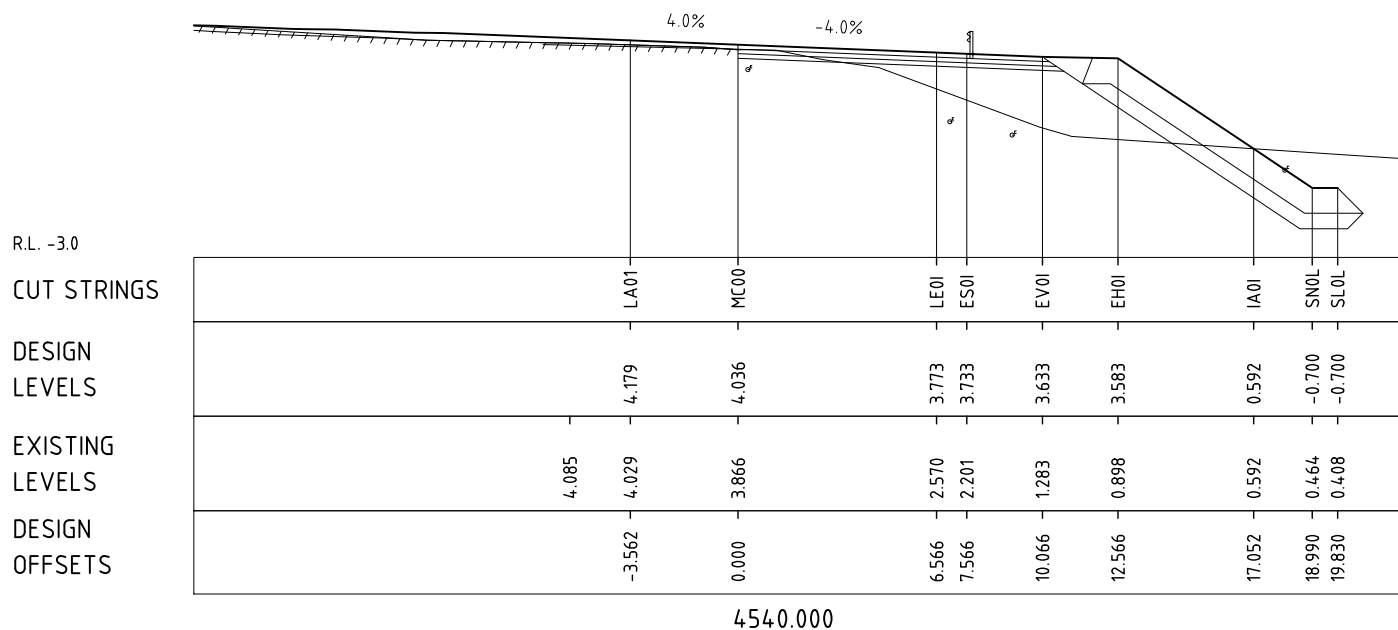


DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

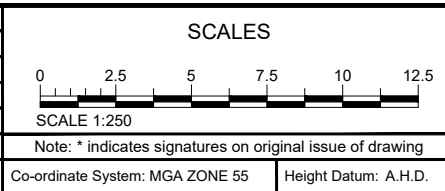
ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4440 TO CH.4500

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0046
REGISTRATION NUMBER A0142.011			REVISION 3



No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021

A3 original This sheet may be prepared using colour and may be incomplete if copied

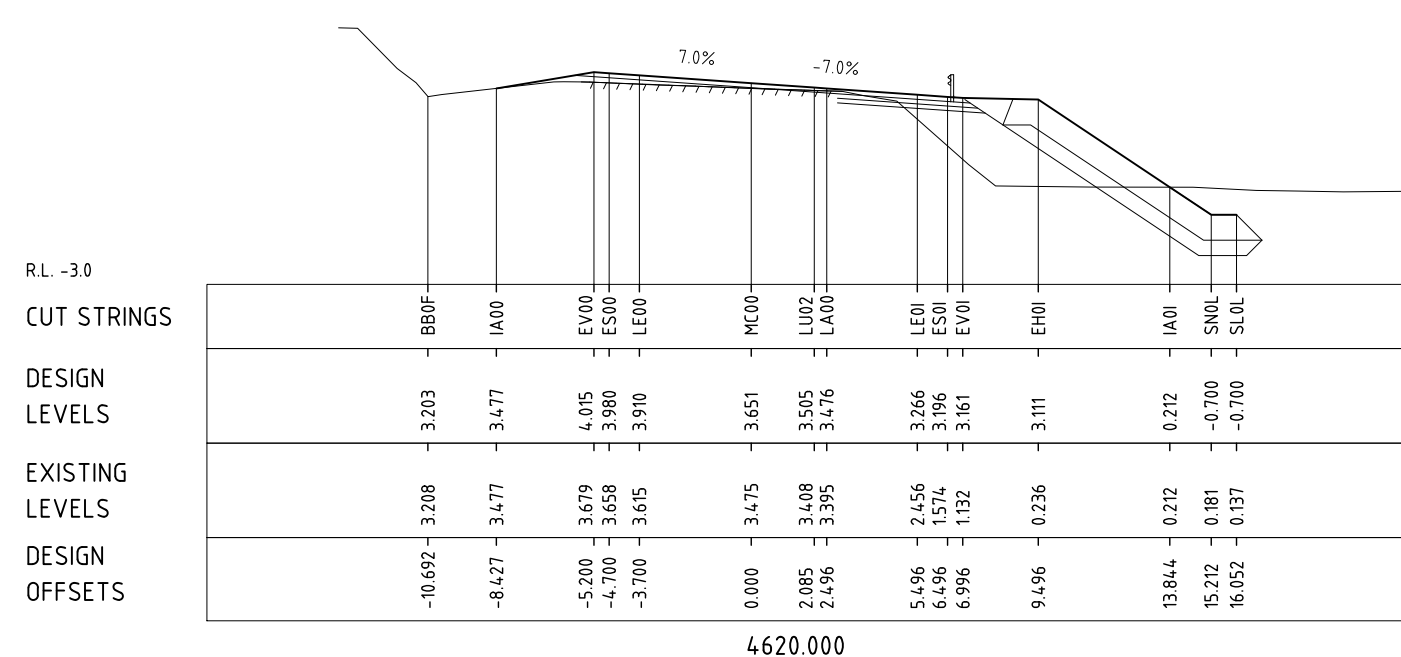
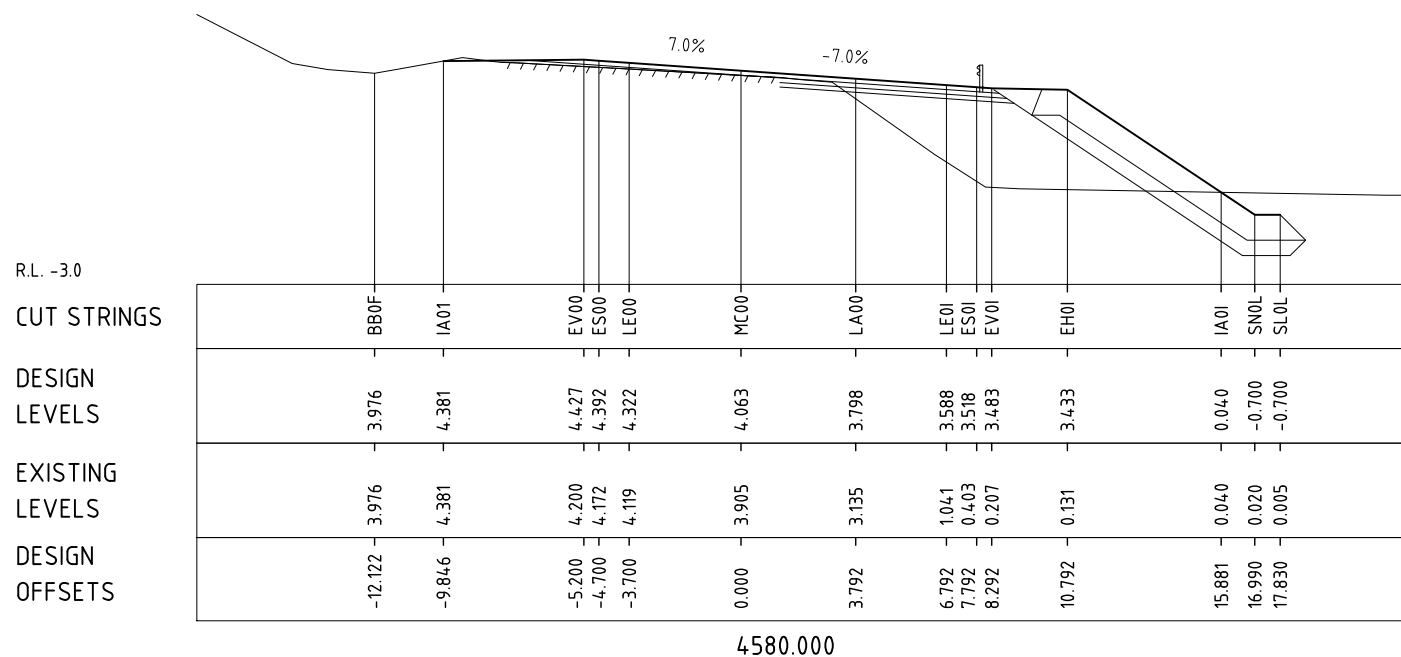
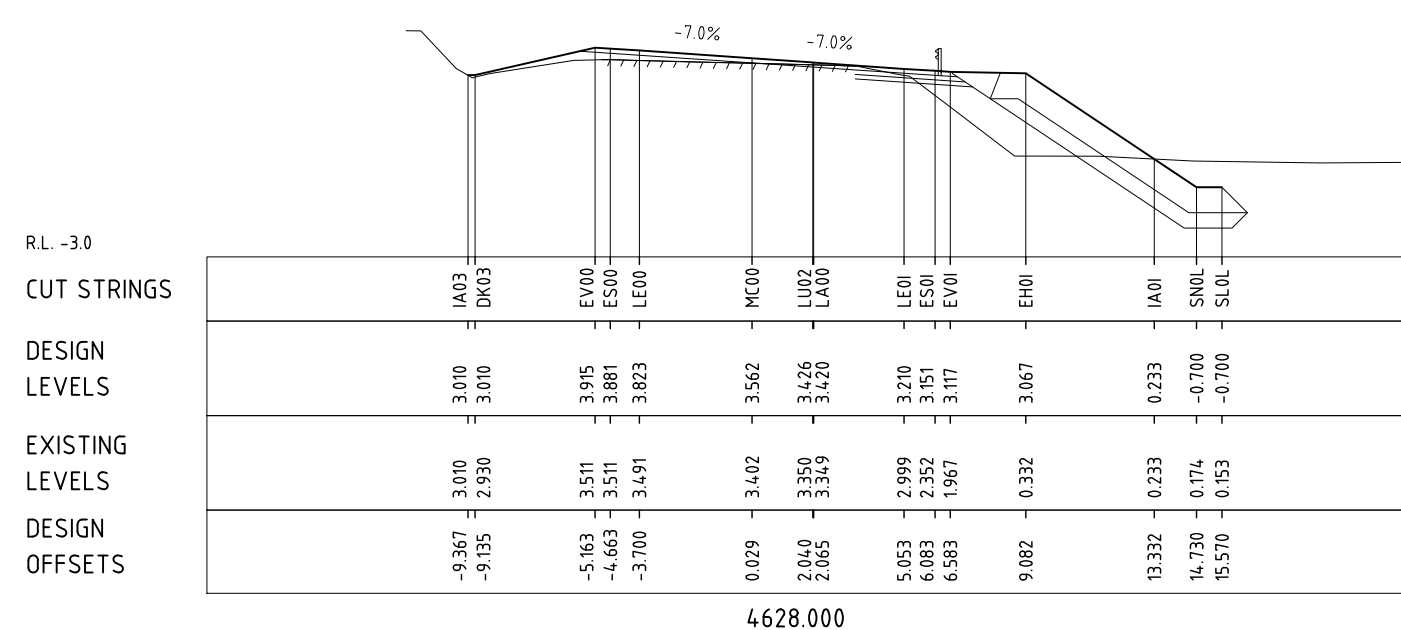
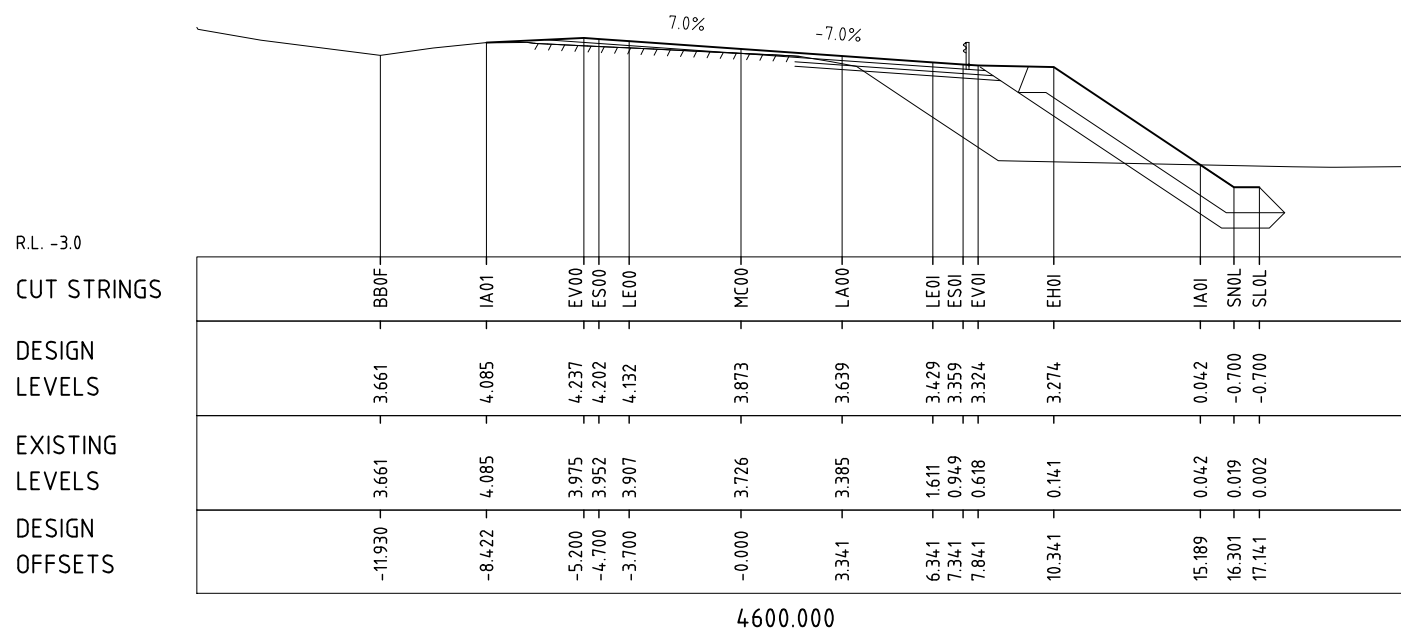


DESIGNED C.MONTY
REVIEWED G.McGUIRE*

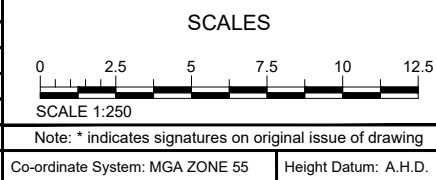
Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4520 TO CH.4567.750

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0047
REGISTRATION NUMBER A0142.011			REVISION 3



No.	Amendment Description	Initials	Date
3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
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DESIGNED: C.MONTY
REVIEWED: G.McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4580 TO CH.4628

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0048
REGISTRATION NUMBER A0142.011			REVISION 3

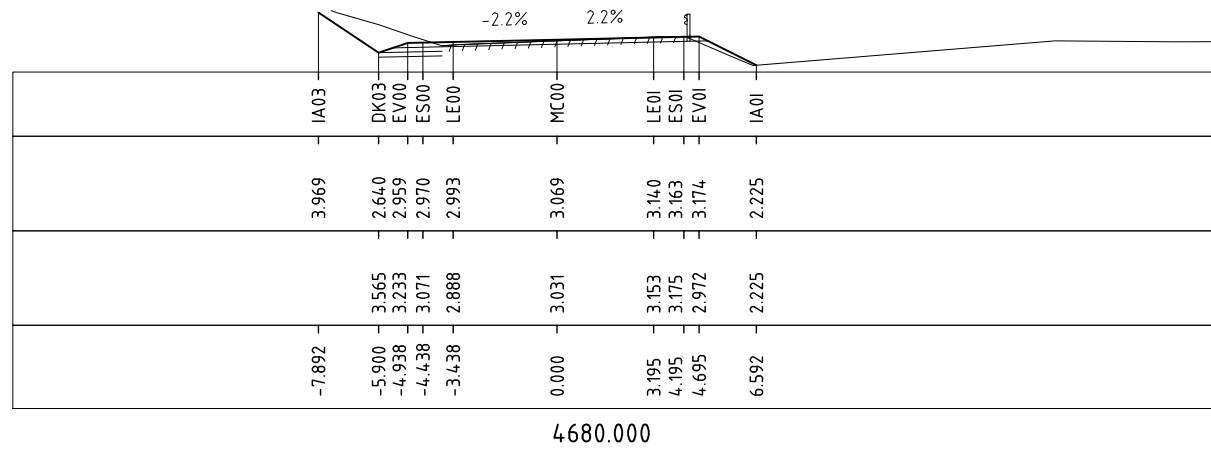
R.L. 2.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4680.000

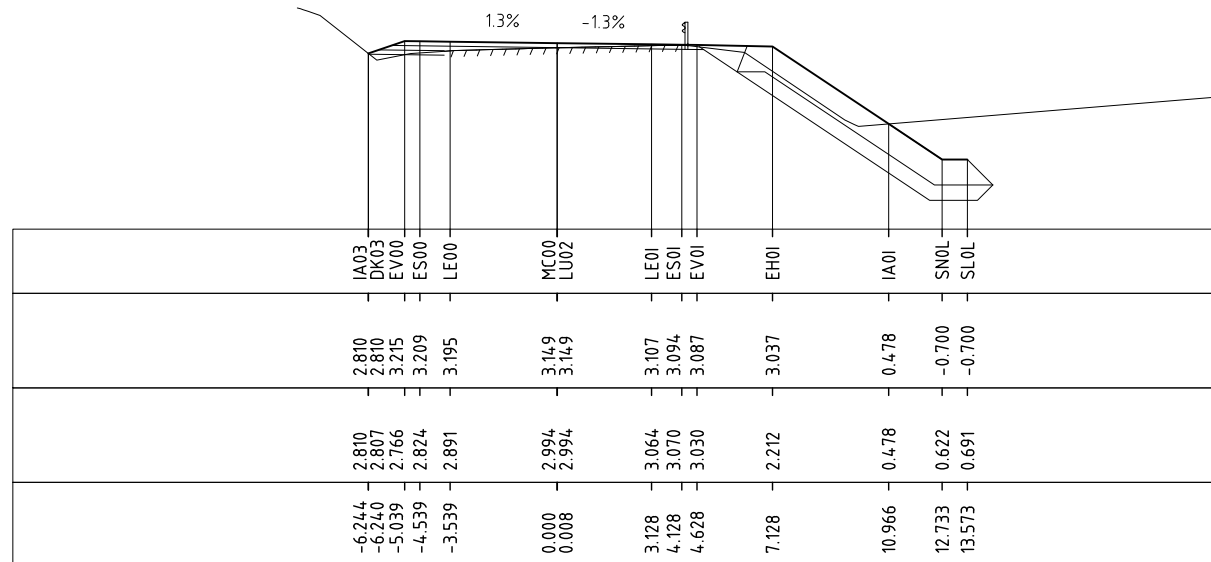
R.L. -3.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4660.000

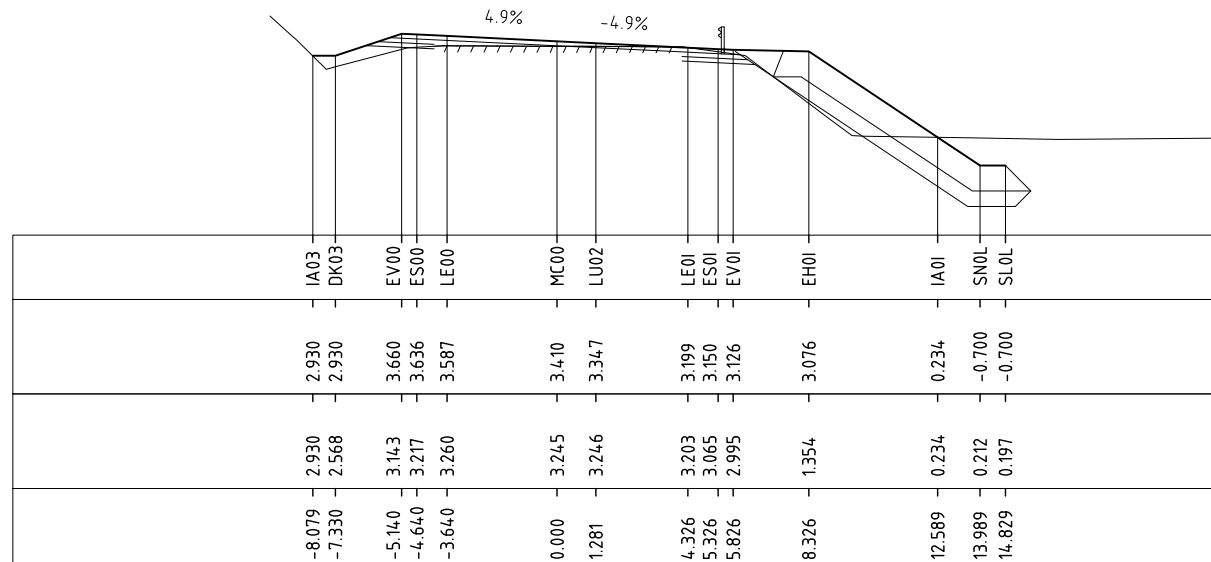
R.L. -3.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4640.000

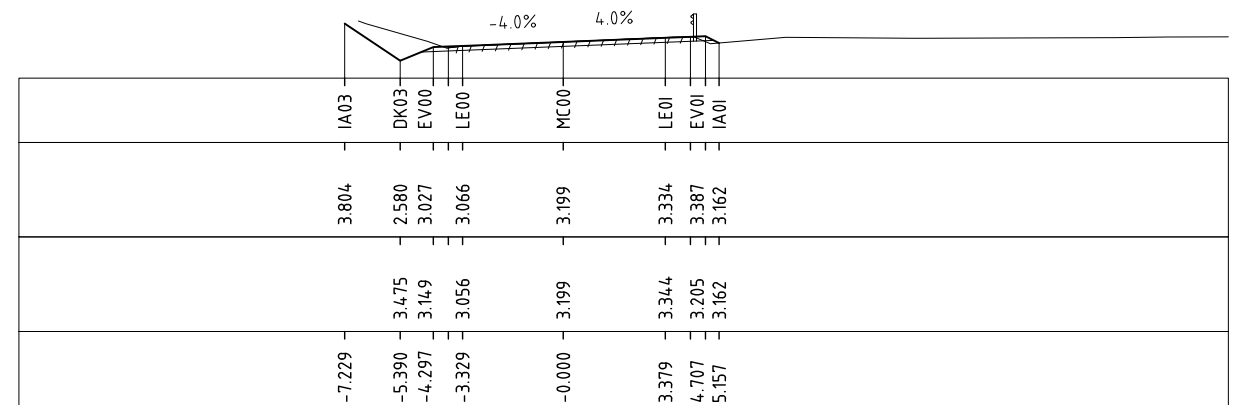
R.L. 2.0

CUT STRINGS

DESIGN LEVELS

EXISTING LEVELS

DESIGN OFFSETS



4690.000

3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		

SCALES

SCALE 1:250

Note: * indicates signatures on original issue of drawing

Co-ordinate System: MGA ZONE 55
Height Datum: A.H.D.

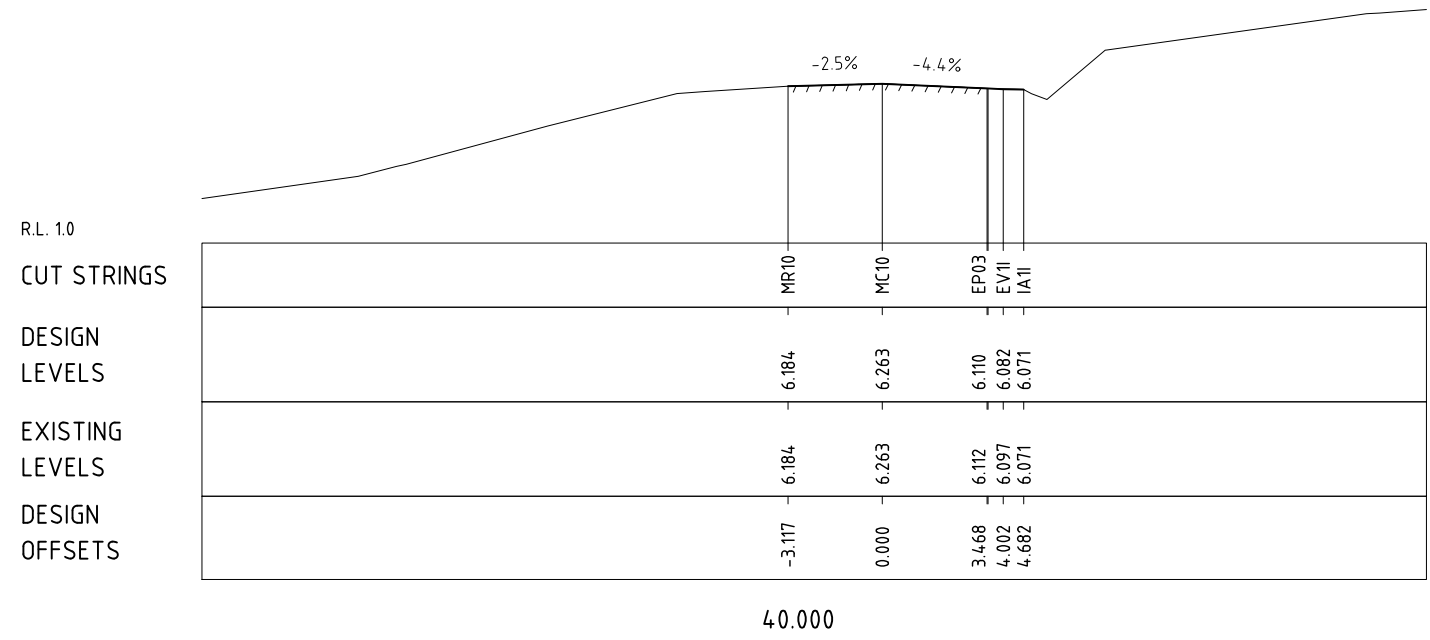
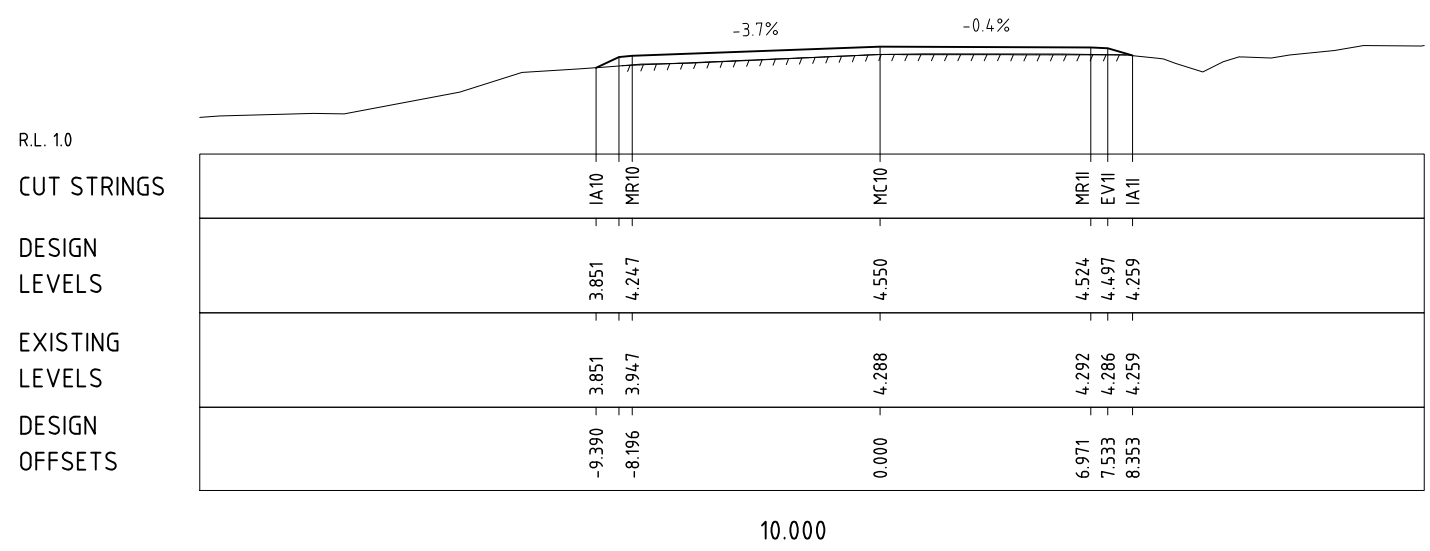
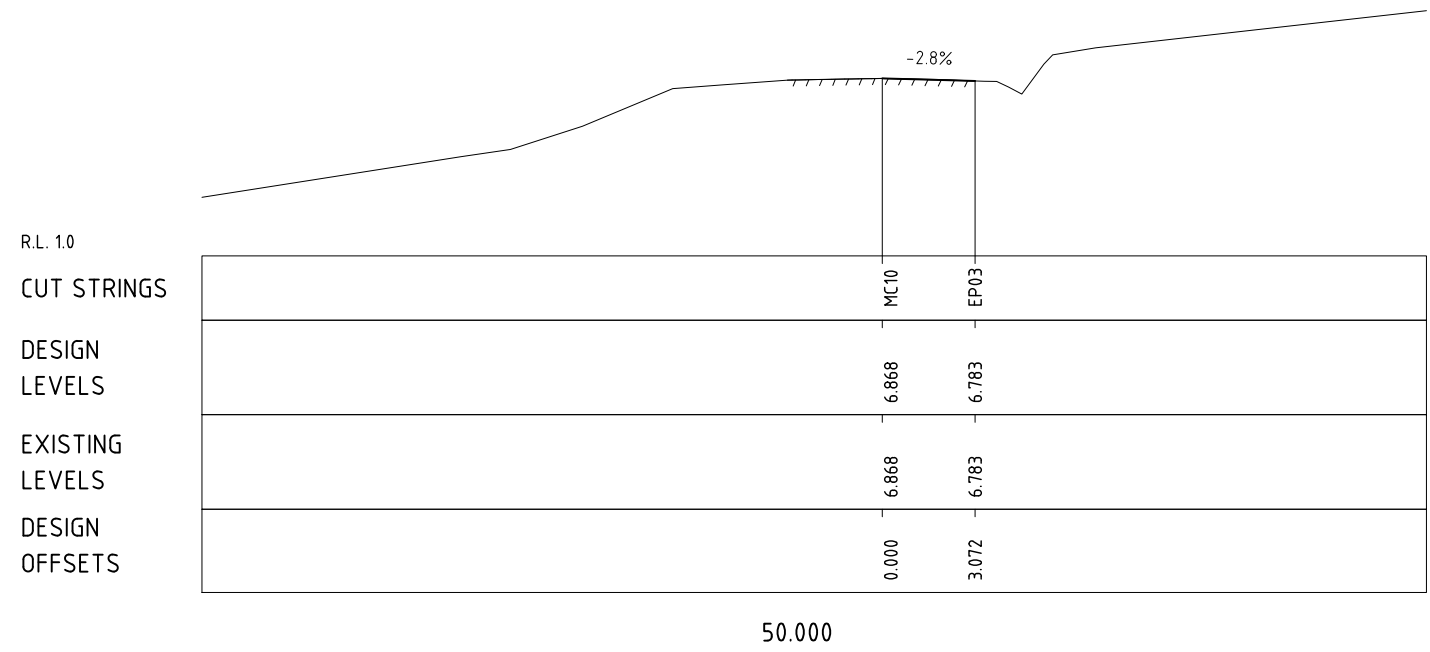
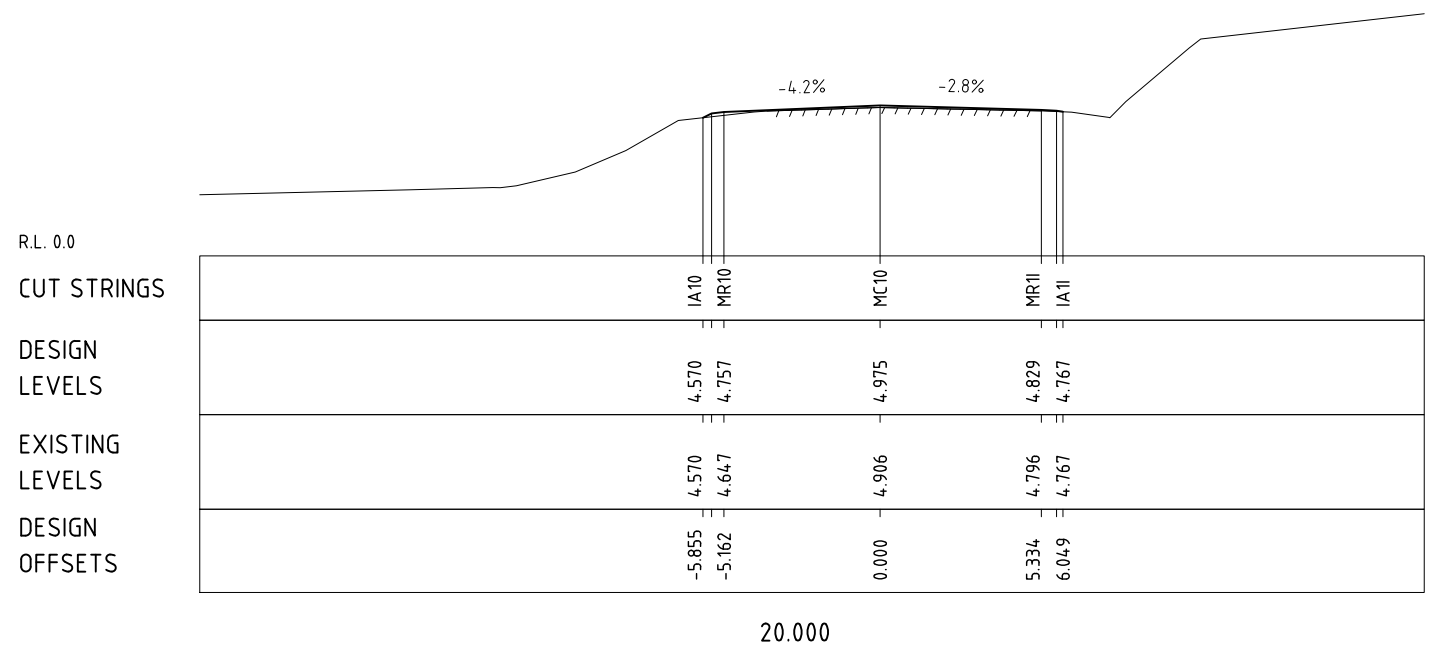
DESIGNED C.MONTY
REVIEWED G.McGUIRE*

Department of State Growth

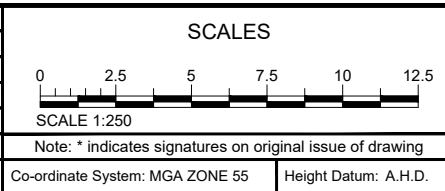
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD

ARTHUR HIGHWAY (MC00) - CROSS SECTIONS - CH.4640 TO CH.4690

CONTRACT No. 3206	DRAWING 32-19059-C040_C049.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0049
REGISTRATION NUMBER A0142.011			REVISION 3



3	RE-DESIGNED TO AVOID NO-GO ZONES	D.G.*	14.07.2021
No.	Amendment Description	Initials	Date
A3 original	This sheet may be prepared using colour and may be incomplete if copied		



DESIGNED C. MONTY
REVIEWED G. McGUIRE*

Department of State Growth
ARTHUR HIGHWAY (A0142)
EAGLEHAWK NECK
OLD JETTY ROAD TO BLOWHOLE ROAD
BLOWHOLE ROAD (MC10) - CROSS SECTIONS

CONTRACT No. 3206	DRAWING 32-19059-C050.dwg	PRINTED DATE 14-Jul-21, 5:00 PM	SHEET No. 0050
REGISTRATION NUMBER A0142.011			REVISION 3