GMR

GMR Engineering Services

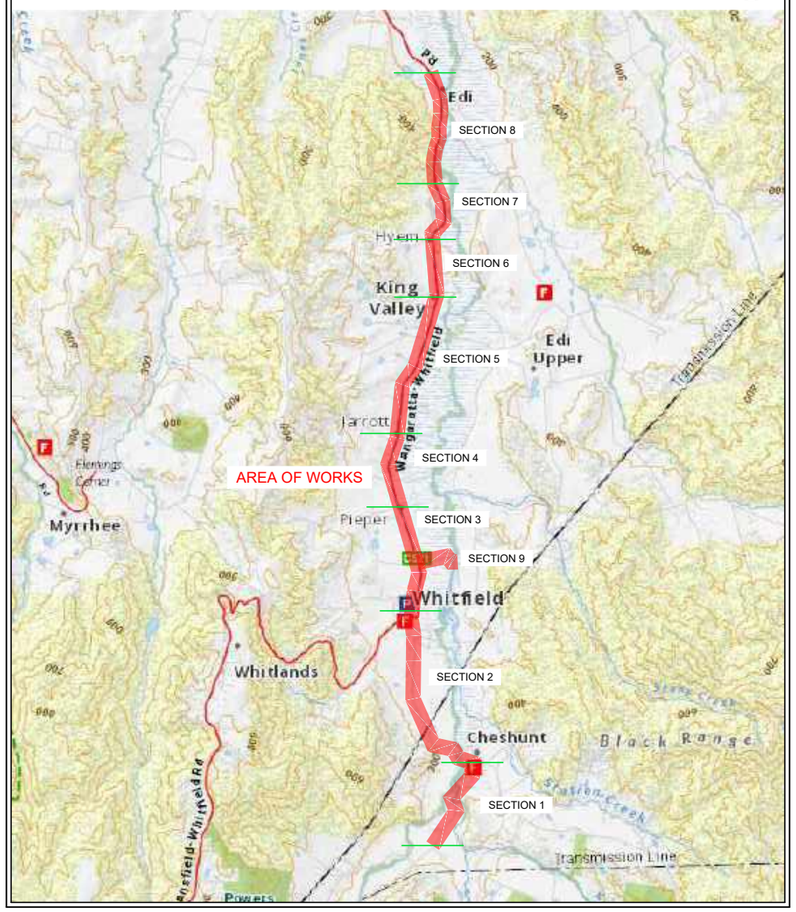
PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

RURAL CITY OF WANGARATTA

Rural City of Wangaratta
Prosecco Bicycle Trail - Proposed Alignment
King Valley

LOCALITY PLAN



DRAWING SCHEDULE		
DRAWING NUMBER	DRAWING TITLE	REVISION
GMR21020.A1.01	Cover Sheet	
GMR21020.A1.02	Preliminary Alignment - Overall	D
GMR21020.S1.01	Preliminary Alignment - Section 1	B
GMR21020.S1.02 - S1.08	Preliminary Alignment Enlargement	D
GMR21020.S1.09 - S1.18	Preliminary Cross Sections	A
GMR21020.S2.01	Preliminary Alignment - Section 2	B
GMR21020.S2.02 - S2.15	Preliminary Alignment Enlargement	D
GMR21020.S2.16 - S35	Preliminary Cross Sections	A
GMR21020.S3.01	Preliminary Alignment - Section 3	B
GMR21020.S3.02 - S3.09	Preliminary Alignment Enlargement	D
GMR21020.S3.10 - S3.20	Preliminary Cross Sections	A
GMR21020.S4.01	Preliminary Alignment - Section 4	B
GMR21020.S4.02 - S4.05	Preliminary Alignment Enlargement	D
GMR21020.S4.06 - S4.09	Preliminary Cross Sections	A
GMR21020.S5.01	Preliminary Alignment - Section 4	B
GMR21020.S5.02 - S5.09	Preliminary Alignment Enlargement	D
GMR21020.S5.10 - S5.18	Preliminary Cross Sections	A
GMR21020.S6.01	Preliminary Alignment - Section 6	B
GMR21020.S6.02 - S6.08	Preliminary Alignment Enlargement	D
GMR21020.S6.09 - S6.16	Preliminary Cross Sections	A
GMR21020.S7.01	Preliminary Alignment - Section 7	B
GMR21020.S7.02 - S7.05	Preliminary Alignment Enlargement	D
GMR21020.S7.06 - S2.22	Preliminary Cross Sections	A
GMR21020.S8.01	Preliminary Alignment - Section 8	B
GMR21020.S8.02 - S8.07	Preliminary Alignment Enlargement	D
GMR21020.S8.08 - S8.XX	Preliminary Cross Sections	(A) / TBC

DRAWING SCHEDULE		
DRAWING NUMBER	DRAWING TITLE	REVISION
GMR21020.A1.01	Cover Sheet	
GMR21020.S9.01	Preliminary Alignment - Section 9	B
GMR21020.S9.02 - S9.04	Preliminary Alignment Enlargement	D
GMR21020.S9.05 - S9.XX	Preliminary Cross Sections	(A) / TBC
GMR21020.BR.01 - BR.02	Existing Bridge 1 - Stoney Creek	A
GMR21020.BR.03 - BR.04	Existing Bridge 2 - Stoney Creek	A
GMR21020.BR.05 - BR.06	Existing Bridge 4 - King River	A
GMR21020.BR.07 - BR08	Existing Bridge 5 - King River	A
GMR21020.CL.01 - CL.02	Proposed Cantilever Structure - Bridge 1	TBC
GMR21020.CL.03 - CL.04	Proposed Cantilever Structure - Bridge 2	TBC
GMR21020.CL.05 - CL.06	Proposed Cantilever Structure - Bridge 4	TBC
GMR21020.CL.07 - CL.08	Proposed Cantilever Structure - Bridge 5	TBC
GMR21020.EW.01 - EW.05	Proposed Elevated Boardwalk Structure	A
GMR21020.SG.01 - SG.06	Proposed Staging Area & Structures	A
GMR21020.RC.01 - RC02	Proposed Road Crossings & Typical Sections	A
GMR21020.R01 - R07	Alignment Review	B

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DIAL BEFORE YOU DIG
www.1100.com.au

WARNING
BEWARE OF UNDERGROUND SERVICES
The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

Coordinate Table

STN	Easting	Northing	Elevation	Description
STN400	448097.216	5924970.333	281.298	NAIL IN DUMPY
STN320	448180.176	5925060.831	281.255	NAIL IN DUMPY
STN330	448285.019	5925199.130	280.215	NAIL IN DUMPY
STN331	448376.186	5925353.717	278.993	NAIL IN DUMPY
STN332	448442.891	5925525.940	278.094	NAIL IN DUMPY
STN333	448696.538	5925794.830	276.484	NAIL IN DUMPY
STN321	448762.399	5925900.561	275.221	NAIL IN DUMPY
STN334	448793.501	5926124.094	273.479	NAIL IN DUMPY
STN335	448803.412	5926287.234	273.103	NAIL IN DUMPY
STN336	448965.672	5926508.826	270.969	NAIL IN DUMPY
STN337	449155.679	5926728.399	269.813	NAIL IN DUMPY
STN338	449229.910	5926880.369	269.112	NAIL IN DUMPY
STN339	449248.435	5927236.590	266.896	NAIL IN DUMPY
STN340	449138.533	5927268.159	266.488	NAIL IN DUMPY
STN341	448989.332	5927288.041	265.419	NAIL IN DUMPY
STN343	448894.584	5927305.174	264.484	NAIL IN DUMPY
STN342	448894.599	5927305.176	264.467	NAIL IN DUMPY
STN344	448787.436	5927331.333	266.461	NAIL IN DUMPY
STN345	448757.461	5927360.657	265.104	NAIL IN DUMPY
STN346	448728.499	5927494.539	263.571	NAIL IN DUMPY
STN347	448610.999	5927565.447	264.978	NAIL IN DUMPY
STN348	448464.590	5927574.314	263.885	NAIL IN DUMPY
STN349	448289.370	5927608.509	265.257	NAIL IN DUMPY
STN322	448208.903	5927658.852	265.057	NAIL IN DUMPY
STN350	448147.691	5927765.785	264.032	NAIL IN DUMPY
STN351	448026.876	5928031.783	266.689	NAIL IN DUMPY
STN352	447883.373	5928330.736	268.141	NAIL IN DUMPY
STN353	447730.558	5928569.416	270.091	NAIL IN DUMPY
STN354	447649.957	5928794.227	265.446	NAIL IN DUMPY
STN323	447655.190	5928917.130	262.028	NAIL IN DUMPY
STN355	447629.694	5929308.895	253.975	NAIL IN DUMPY
STN359	447633.830	5929585.771	252.947	NAIL IN DUMPY
STN358	447692.142	5929972.913	250.465	NAIL IN DUMPY
STN360	447660.018	5930465.250	247.776	NAIL IN DUMPY
STN356	447700.630	5930678.577	246.305	NAIL IN DUMPY
STN357	447720.418	5930893.636	246.554	NAIL IN DUMPY
STN301	447740.456	5931539.907	243.374	NAIL IN DUMPY
STN300	447838.927	5932085.734	238.883	STAR PICKET
STN100	448092.815	5932381.658	236.775	NAIL IN DUMPY
STN103	448578.741	5932427.903	237.415	STAR PICKET
STN101	448369.305	5932456.479	236.288	NAIL IN DUMPY
STN102	448438.782	5932485.298	236.362	NAIL IN DUMPY
STN202	447693.224	5932525.688	235.673	NAIL IN DUMPY
STN200	447683.493	5932588.720	235.367	NAIL IN DUMPY
STN201	447635.894	5932700.620	235.368	NAIL IN DUMPY

Coordinate Table

STN	Easting	Northing	Elevation	Description
STN299	447589.001	5932877.431	234.601	NAIL IN DUMPY
STN203	447510.650	5933117.744	233.368	NAIL IN DUMPY
STN205	447398.192	5933467.348	232.040	NAIL IN DUMPY
STN206	447237.459	5933804.467	230.522	NAIL IN DUMPY
STN207	447177.460	5934087.442	229.429	NAIL IN DUMPY
STN208	447082.303	5934417.591	228.971	NAIL IN DUMPY
STN209	446985.097	5934866.346	226.339	NAIL IN DUMPY
STN211	447082.134	5935176.665	225.149	NAIL IN DUMPY
STN210	447164.288	5935413.486	223.907	NAIL IN DUMPY
STN204	447249.415	5935909.197	224.477	METAL ROD
STN220	447269.965	5936296.653	221.318	NAIL IN DUMPY
STN224	447313.836	5936668.965	218.620	NAIL IN DUMPY
STN225	447342.050	5936962.766	217.881	NAIL IN DUMPY
STN227	447664.521	5937405.823	214.771	NAIL IN DUMPY
STN226	447858.786	5937939.597	214.113	NAIL IN DUMPY
STN228	447966.006	5938315.705	212.349	NAIL IN DUMPY
STN229	448067.961	5938651.570	210.973	NAIL IN DUMPY
STN245	448184.754	5939075.672	207.543	NAIL IN DUMPY
STN230	448221.933	5939313.856	206.948	NAIL IN DUMPY
STN231	448163.119	5939812.846	204.727	NAIL IN DUMPY
STN232	448125.247	5940325.598	202.515	NAIL IN DUMPY
STN233	448084.483	5940626.174	203.808	NAIL IN DUMPY
STN234	448089.367	5940821.233	200.864	NAIL IN DUMPY
STN237	448136.269	5940912.384	200.140	NAIL IN DUMPY
STN235	448163.053	5940942.350	199.765	NAIL IN DUMPY
STN236	448355.668	5941092.599	197.461	NAIL IN DUMPY
STN238	448398.998	5941248.743	197.493	NAIL IN DUMPY
STN239	448366.078	5941663.840	196.237	NAIL IN DUMPY
STN242	448146.338	5942084.713	195.366	NAIL IN DUMPY
STN240	448141.244	5942317.902	197.712	NAIL IN DUMPY
STN1241D	448197.256	5942410.717	191.874	NAIL IN DUMPY
STN1242D	448189.971	5942526.043	191.584	NAIL IN DUMPY
STN1243D	448153.985	5942614.879	190.782	NAIL IN DUMPY
STN1244D	448154.483	5942765.974	190.982	NAIL IN DUMPY
STN1245D	448181.764	5942854.207	189.929	NAIL IN DUMPY
STN1246D	448188.109	5942919.213	190.952	NAIL IN DUMPY
STN1247D	448230.777	5942990.749	190.783	NAIL IN DUMPY
STN1248D	448257.537	5943130.038	189.835	NAIL IN DUMPY
STN1249D	448294.896	5943337.374	189.827	NAIL IN DUMPY
STN241	448259.160	5943451.008	190.436	NAIL IN DUMPY
STN243	448233.378	5943571.736	189.064	NAIL IN DUMPY
STN244	448291.858	5943805.264	188.252	NAIL IN DUMPY
STN500	448306.246	5944104.372	187.537	NAIL IN DUMPY
STN501	448328.438	5944045.755	188.482	NAIL IN DUMPY

Coordinate Table

PM	Easting	Northing	Elevation	Description
PMWA3	449421.787	5924451.916	294.686	BRASS PLAQUE IN CONCRETE
PMED17	449238.926	5926863.722	269.011	BRASS PLAQUE IN CONCRETE
PMED14	449213.319	5926884.382	269.073	BRASS PLAQUE IN CONCRETE
PMED19	449275.682	5927253.904	266.858	BRASS PLAQUE IN CONCRETE
PMWH6	447707.512	5930014.089	251.595	BRASS PLAQUE IN CONCRETE
PMWH62	447650.638	5930467.621	247.290	BRASS PLAQUE IN CONCRETE
PMWH66	447767.219	5930926.344	245.448	BRASS PLAQUE IN CONCRETE
PMWH50	447767.148	5930939.249	245.681	BRASS PLAQUE IN CONCRETE
PMWH65	447756.176	5931554.398	242.658	BRASS PLAQUE IN CONCRETE
PMWH49	447850.064	5932098.435	238.945	BRASS PLAQUE IN CONCRETE
PMWH63	447787.093	5932313.232	237.303	BRASS PLAQUE IN CONCRETE
PMMY41	447150.972	5935432.320	223.600	BRASS PLAQUE IN CONCRETE
PMMY42	448229.442	5939330.074	205.821	BRASS PLAQUE IN CONCRETE
PMMY15	448053.284	5940677.042	204.982	BRASS PLAQUE IN CONCRETE
PMCA6	448751.334	5944019.717	187.660	BRASS PLAQUE IN CONCRETE
PMMO72	448342.962	5944042.927	188.092	BRASS PLAQUE IN CONCRETE

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

WARNING

BEWARE OF UNDERGROUND SERVICES

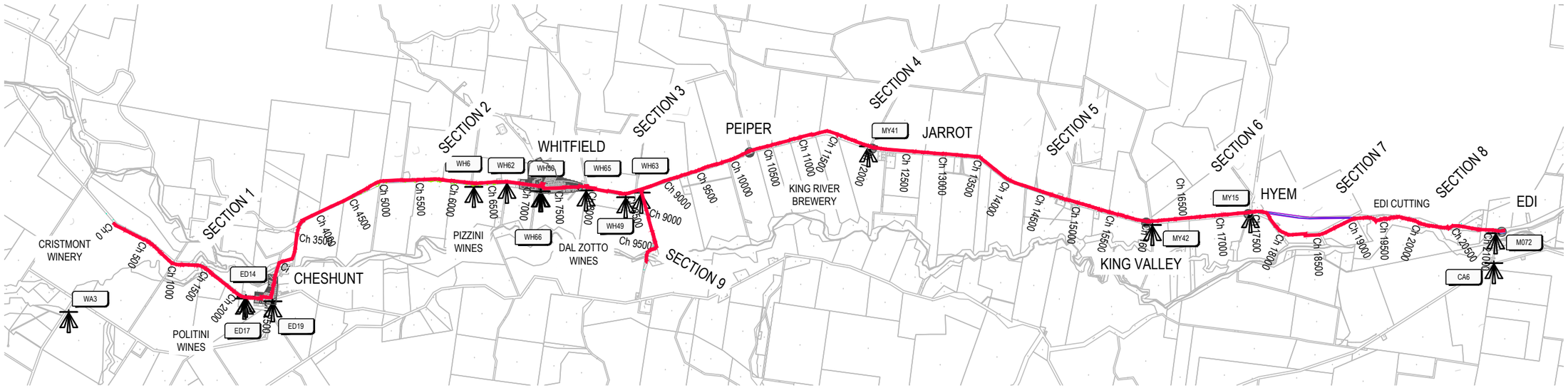
The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.



PROPOSED ALIGNMENT - OVERALL
SCALE 1:30,000 @ A1
SCALE 1:60,000 @ A3

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

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GMR
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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

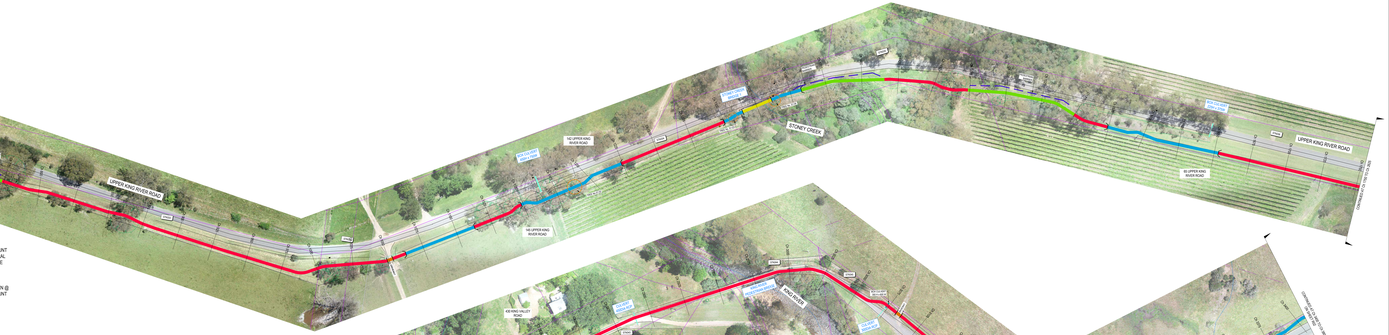
0 300 600 1,200
SCALE 1:30,000 @ A1
SCALE 1:60,000 @ A3

GMR Engineering Services

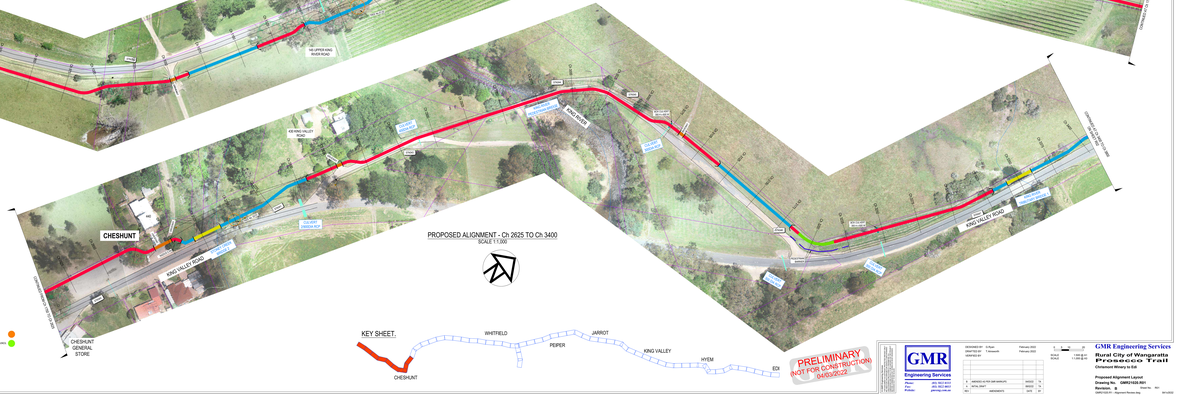
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi

Concept Alignment - Overall
Drawing No. GMR21020.A02
Revision. D Sheet No. A02
GMR21020.03 - Proposed Alignment Overall.dwg A1

PROPOSED ALIGNMENT - Ch 0 TO Ch 1750
SCALE 1:1,000



PROPOSED ALIGNMENT - Ch 1750 TO Ch 2625
SCALE 1:1,000



PROPOSED ALIGNMENT - Ch 2625 TO Ch 3400
SCALE 1:1,000

LEGEND

STORMWATER PIPE		FENCE CHAINLINK INTERNAL & CON		VEGERGRAVEL (WITH BAR)	
SEWER PIPE		FENCE CHAINLINK INTERNAL & CON (WITH BARBED WIRE)		TELSTRA PIT	
GAS SUPPLY		FENCE		TELSTRA PIPE	
UNITED TOP SUPPLY		FORMWORK SURVEY MARK		GAS MAIN	
CENTRE OF ROAD		GAS VALVE		WATER MAIN	
CENTRELINE OF PAVEMENT		GARDEN & VEG PATCH		ALIGNMENT - ON PAVEMENT	
EDGE OF SEAL		UNDERGROUND ELECTRICITY		ALIGNMENT - ON FOOTPATH	
NOSE OF MEDIAN		ELECTRICITY POLE		ALIGNMENT - ON NATURE STRIP	
				ELEVATION (EXISTING)	
				CARTER STRUCTURE	
				CONTOURS (EXISTING)	
				CONTOURS (PROPOSED)	
				CONTOURS (EXISTING)	
				CONTOURS (PROPOSED)	
				COMMERCIAL (EXISTING)	
				COMMERCIAL (REVISED)	

TREE REMOVAL	
TREE REMOVAL (UPDATE)	

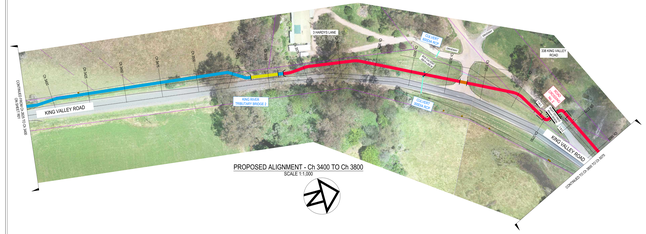
KEY SHEET.

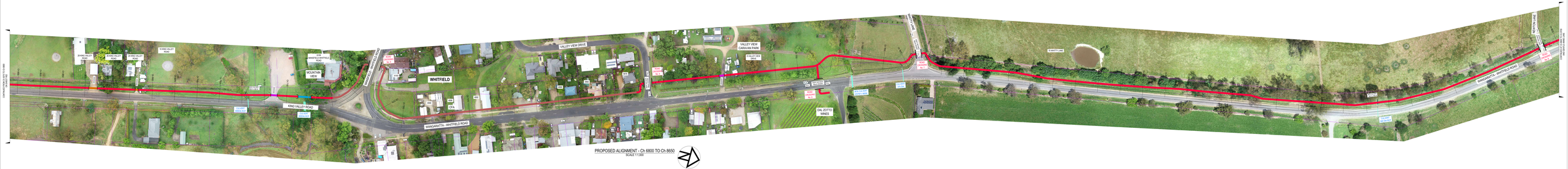
PRELIMINARY
(NOT FOR CONSTRUCTION)
04/05/2022

GMR
Engineering Services

Phone: (03) 5821 6014
Fax: (03) 5821 6015
Address: 28 King Street, Wangaratta

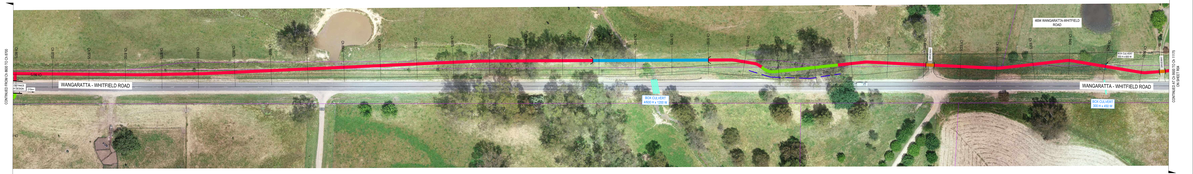
DESIGNED BY: A.Ryan		February 2022	
DRAFTED BY: T.Hemsworth		February 2022	
VERIFIED BY:			
A. VERIFIED AS FOR CAR PARKS ONLY			
A. AS BUILT			


KING VALLEY ROAD
CHAPEL LANE
DEVIATION
DEVIATION
DEVIATION



PROPOSED ALIGNMENT - Ch 6800 TO Ch 8650
SCALE 1:1,000

PROPOSED ALIGNMENT - Ch 8600 TO Ch 8700
SCALE 1:1,000



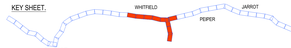
PROPOSED ALIGNMENT - Ch 6700 TO Ch 9500
SCALE 1:1,000

LEGEND

STORMWATER PIPE		WATER CONTOUR INTERVAL 20.0m		HIGHWAY/MAIN ROAD	
SEWER PIPE		WATER CONTOUR INTERVAL 2.0m (MINOR)		SECONDARY ROAD	
GAS SUPPLY PIPE		TELEPHONE		TRACK/TRAIL	
UNITED TOP SOIL PIPE		TELEPHONE PIT		RAILWAY	
CENTRE OF ROAD		OVERHEAD SUPPORT WIRE		ROAD NAME	
CENTRELINE OF RIVERS		ELECTRICITY		ROAD NUMBER	
EDGE OF BUILDING		UNDERGROUND ELECTRICITY		BUILDING	
		ELECTRICITY POLE		CONTOURS	
				ALIGNMENT - ON TRUNK RD	
				ALIGNMENT - ON OTHER RD	
				ALIGNMENT - OFF ROAD	
				ELEVATED BARRIERS	
				CARTER STRUCTURE	
				CARTER STRUCTURE	
				CHAINS, ALIGNMENT	
				CHAINS, NON ALIGNMENT	
				CHAINS, NON ALIGNMENT	
				COMMERCIAL ALIGNMENT	
				COMMERCIAL ABUTMENT	

TWO REMOVAL	
TWO REMOVAL (OPEN)	

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/05/2022

PROPOSED ALIGNMENT - Ch 9500 TO Ch 11175
SCALE 1:1,000

PROPOSED ALIGNMENT - Ch 11175 TO Ch 12875
SCALE 1:1,000

LEGEND.

STORMWATER PIPE
SEWER PIPE
GAS SUPPLY
UNDER TOP SOIL
CENTRE OF PAVEMENT
CENTRE OF TRENCH
EDGE OF SEAL
EDGE OF TRACK/ROAD

WATER CHATSUM INTERNAL & CON
WATER CHATSUM INTERNAL & CON (NEW)
TELEPHONE
TELEPHONE (NEW)
OVERHEAD ELECTRICAL
UNDERGROUND ELECTRICAL
ELECTRICAL POLE

HYDROMAGNAN ANTITO MAN
HYDRANT
TELEPHONE PEDESTAL
GAS VALVE
MANHOLE
MAILBOX
SIGNPOST

ALIGNMENT - ON PEDESTRIAN
ALIGNMENT - ON OTHER SEAL
ALIGNMENT - ON GRAVEL
ELEVATION (EXISTING)
CAPITAL STRUCTURE
CONTOURS (EXISTING)
CONTOURS (NEW)
CONTOURS (NEW) (CUT)
CONTOURS (NEW) (FILL)
COMMERCIAL (EXISTING)
COMMERCIAL (NEW)

TIE REMOVAL
TIE REMOVAL (UPDATE)

KEY SHEET.

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/05/2022

GMR
Engineering Services

Author: JAY BEC BEN
Author: JAY BEC BEN
Author: JAY BEC BEN

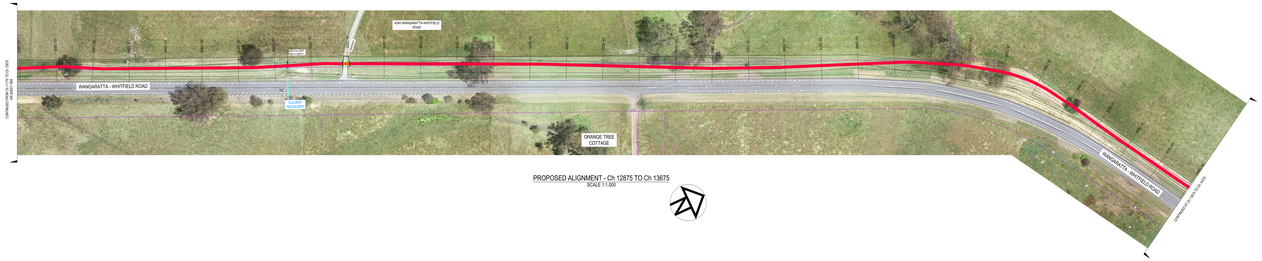
DESIGNED BY	S.Ryan	February 2022	
DRAFTED BY	T.Ainsworth	February 2022	
VERIFIED BY			

A	INITIAL ISSUE		
B	INITIAL ISSUE		
C	INITIAL ISSUE		
D	INITIAL ISSUE		
E	INITIAL ISSUE		
F	AMENDED TO AS FOR CAR PARKS	AMDS	TA
G	INITIAL ISSUE	Revision	Drawn
H	AMENDMENTS	DATE	BY

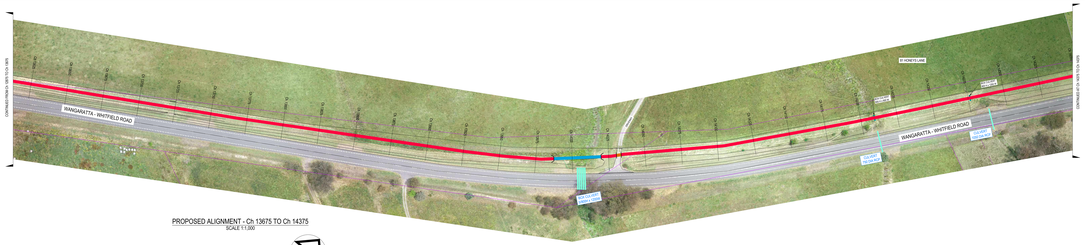
SCALE (A1) 1:1000
SCALE (A3) 1:2000 @ A1
1:1000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Proposed Trail
Chirnside Winery to Eid

Proposed Alignment Layout
Drawing No. GMR21025.R04
Revision G
Date 04/05/2022 Drawn TA Size A3/A1
GMR Ref: Alignment Review.dwg



PROPOSED ALIGNMENT - Ch 12875 TO Ch 13675
SCALE 1:1,000



PROPOSED ALIGNMENT - Ch 13675 TO Ch 14375
SCALE 1:1,000

PROPOSED ALIGNMENT - Ch 14375 TO Ch 16050
SCALE 1:1,000

LEGEND

STORMWATER PIPE		WATER CONTOUR INTERVAL 50 CON		HYDROMAGNAN SAFTOS BASE	
SEWER PIPE		WATER CONTOUR INTERVAL 10 CON		TELEPHONE	
GAS SUPPLY PIPE		TREES		TELEPHONE PABX	
UNITED TOP SURFACE		TUNNEL		GAS MAIN	
CENTRE OF ROAD		TURNBUCKLE SUPPORT WIRE		WATER MAIN	
CENTRELINE OF TRENCH		LOWER ELEVATION		SEWER MAIN	
EDGE OF BULL		UNDERGROUND ELECTRICITY			
HEIGHT OF TRAILERING		ELECTRICITY POLE			

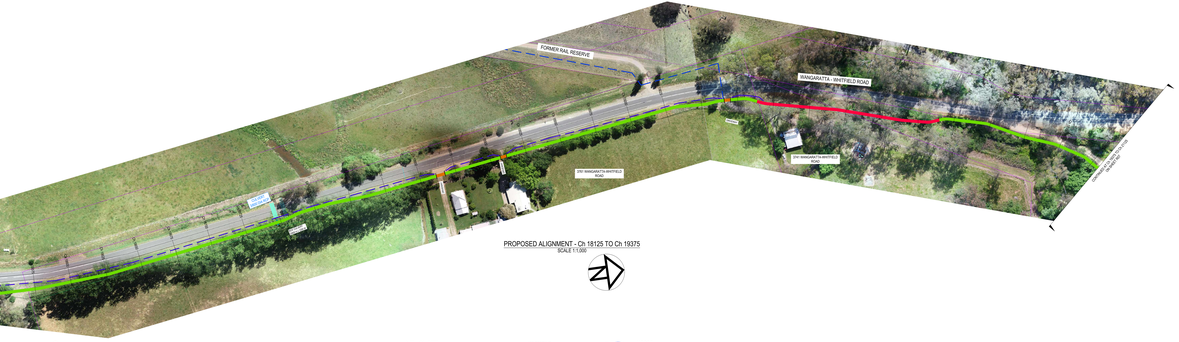
ALIGNMENT - ON TRENCHES		TREE REMOVAL	
ALIGNMENT - ON TRENCHES			
ALIGNMENT - ON TRENCHES		TREE REMOVAL - LARGE	
ELEVATION BASEDRAIL			
CAPITAL STRUCTURE			
CHAINAGE ALIGNMENT			
CHAINAGE ALIGNMENT			
CHAINAGE ALIGNMENT			
CHAINAGE ALIGNMENT			
COMMERCIAL DEVELOPMENT			

KEY SHEET

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/05/2022

PROPOSED ALIGNMENT - Ch 16050 TO Ch 17675
SCALE 1:1,000

PROPOSED ALIGNMENT - Ch 17675 TO Ch 18125
SCALE 1:1,000



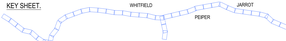
PROPOSED ALIGNMENT - Ch 18125 TO Ch 19375
SCALE 1:1,000

LEGEND

STORMWATER PIPE		WATER CONTOUR INTERVAL 20.0m		HYDROGRAPHY DATA BASE	
SEWER PIPE		WATER CONTOUR INTERVAL 2.0m (MAJOR)		ALIGNMENT	
GAS SUPPLY PIPE				TELEPHONE	
UNITED TOP SOIL		TERRAIN		RAILWAY	
CENTRE OF ROAD		FORMWORK SURVEY MARK		GAS MAIN	
CENTRELINE OF RIVERS				WATER MAIN	
EDGE OF WALL		CONTROL & ELECTRICITY		HYDROGRAPHY	
NODE OF VALLEYS		UNDERGROUND ELECTRICITY			
		ELECTRICITY POLE			

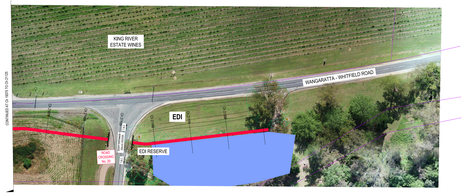
ALIGNMENT - ON TRACK		TWO REMOVAL	
ALIGNMENT - ON TRACK BLOCK			
ALIGNMENT - OFF TRACK		TWO REMOVAL - OPEN	
ELEVATION BASELINE			
CARTOGRAPHY STRUCTURE			
CONTOURS - 20m INTERVAL			
CONTOURS - 2m INTERVAL			
CONTOURS - 0.5m (LIDAR)			
CONTOURS - 0.5m (LIDAR)			
COMMERCIAL ZONE			
COMMERCIAL ZONE (INFILL)			

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
(WITHOUT PREJ)

PROPOSED ALIGNMENT - Ch 19375 TO Ch 21125
SCALE 1:1,000



PROPOSED ALIGNMENT - Ch 21125 TO Ch 21350
SCALE 1:1,000

LEGEND

STORMWATER PIPE		WATER CHAMBER INTERNAL ID (DIA)		HYDROMAGNAN ANTITO MAN	
SEWER PIPE		WATER CHAMBER INTERNAL ID (DIA)		TELEPHONE	
GAS SUPPLY PIPE				TELEPHONE	
UNITED TOP SURFACE				TELEPHONE	
CENTRE OF PAVEMENT				GAS MAIN	
CENTRE OF PAVEMENT				GAS MAIN	
EDGE OF SEAL				GAS MAIN	
EDGE OF PAVEMENT				GAS MAIN	

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

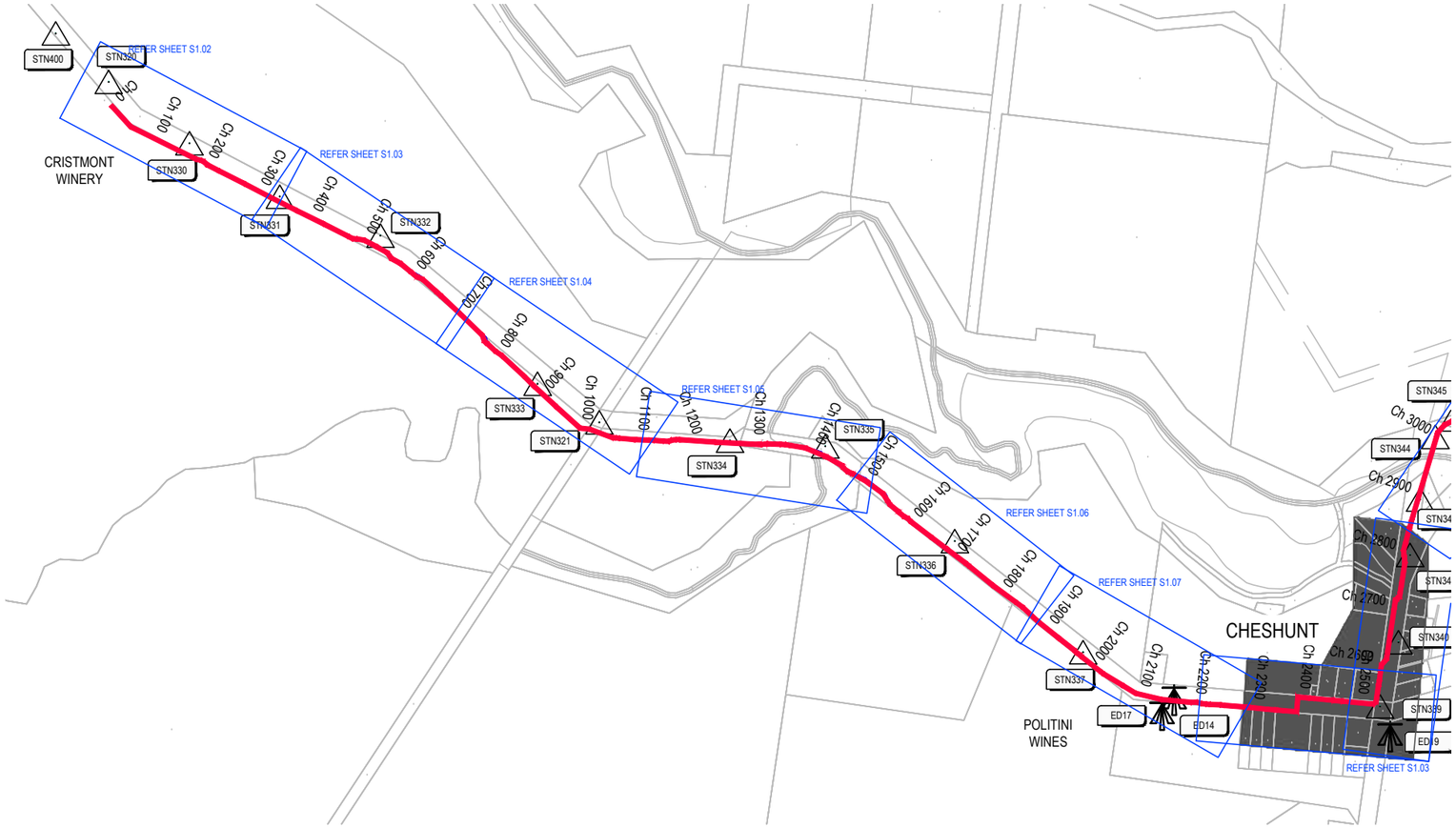
1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

PM/STN	Easting	Northing	Elevation	Description
PMED14	449213.319	5926884.382	269.073	BRASS PLAQUE IN CONCRETE
PMED17	449238.926	5926863.722	269.011	BRASS PLAQUE IN CONCRETE
PMED19	449275.682	5927253.904	266.858	BRASS PLAQUE IN CONCRETE
STN320	448180.176	5925060.831	281.255	NAIL IN DUMPY
STN321	448762.399	5925900.561	275.221	NAIL IN DUMPY
STN330	448285.019	5925199.130	280.215	NAIL IN DUMPY
STN331	448376.186	5925353.717	278.993	NAIL IN DUMPY
STN332	448442.891	5925525.940	278.094	NAIL IN DUMPY
STN333	448696.538	5925794.830	276.484	NAIL IN DUMPY
STN334	448793.501	5926124.094	273.479	NAIL IN DUMPY
STN335	448803.412	5926287.234	273.103	NAIL IN DUMPY
STN336	448965.672	5926508.826	270.969	NAIL IN DUMPY
STN337	449155.679	5926728.399	269.813	NAIL IN DUMPY
STN338	449229.910	5926880.369	269.112	NAIL IN DUMPY
STN339	449248.435	5927236.590	266.896	NAIL IN DUMPY
STN340	449138.533	5927268.159	266.488	NAIL IN DUMPY
STN341	448989.332	5927288.041	265.419	NAIL IN DUMPY
STN343	448894.584	5927305.174	264.484	NAIL IN DUMPY

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE/BRIDGE SPAN	REMARKS
0	DRIVEWAY - COMMERCIAL	-	--
100	RCP CULVERT	450 DIA	--
250	RCP CULVERT	375 DIA	--
550	RCP CULVERT	600 DIA	--
1050	DRIVEWAY - PRIVATE	-	--
1175	BOX CULVERT	500H x 800W	--
1315 - 1325	BRIDGE	21.3m	BRIDGE 1 - STONY CREEK 1
1650	BOX CULVERT	225H x 375W	--
1825	DRIVEWAY - COMMERCIAL	-	--
2150	BOX CULVERT	225H x 600W	--
2300	BOX CULVERT	2/600H x 900W	--
2325	DRIVEWAY - PRIVATE	-	--
2425	DRIVEWAY - COMMERCIAL	-	CFA
2450	DRIVEWAY - PRIVATE	-	--
2475	DRIVEWAY - PRIVATE	-	--
2425	ROAD CROSSING	-	ROAD CROSSING 1
2500	DRIVEWAY - PRIVATE	-	--



PROPOSED ALIGNMENT - SECTION 1

SCALE 1:5,000 @ A1

SCALE 1:10,000 @ A3

PRELIMINARY (NOT FOR CONSTRUCTION) 04/03/2022

REDUCED SCALE

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GMR Engineering Services
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Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

GMR Engineering Services

Rural City of Wangaratta

Prosecco Trail

Chrismont Winery to Edi

Concept Alignment - Section 1

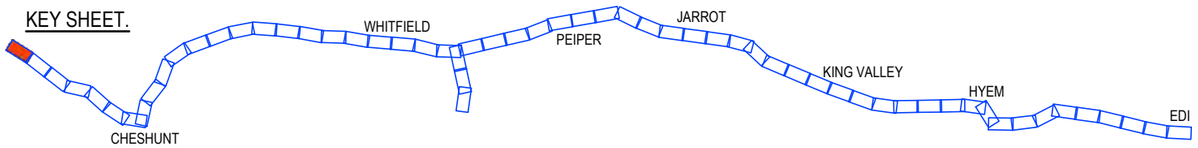
Drawing No. GMR21020.S1.01

Revision. B Sheet No. S1.01

GMR21020.03 - Proposed Alignment Overall.dwg A1

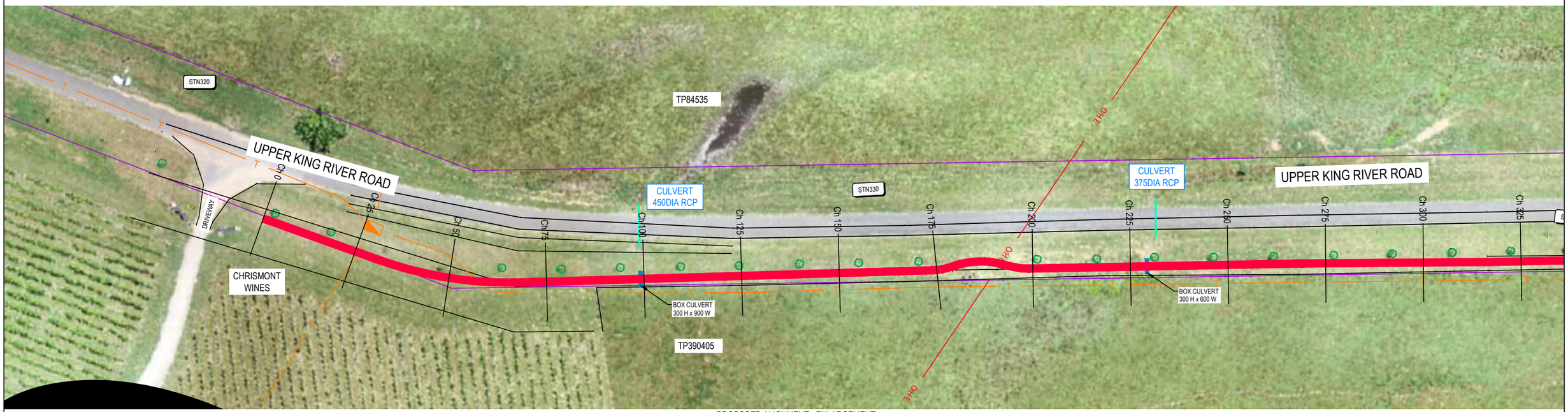
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN320	448180.176	5925060.831	281.255	NAIL IN DUMPY
STN330	448285.019	5925199.130	280.215	NAIL IN DUMPY
STN331	448376.186	5925353.717	278.993	NAIL IN DUMPY

KEY SHEET.

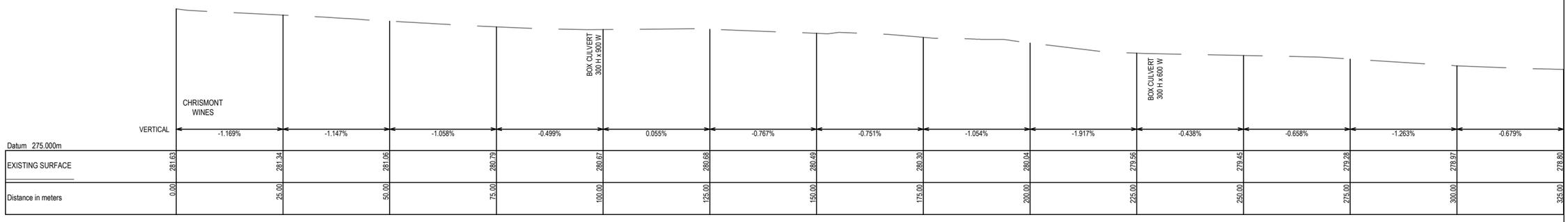


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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Fax: (03) 5822 0333
Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

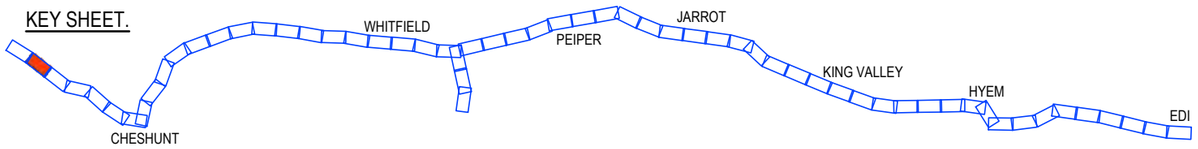
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

Proposed Alignment - Enlargement
Drawing No. GMR21020.S1.02
Revision. D
Sheet No. S1.02
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg
A1

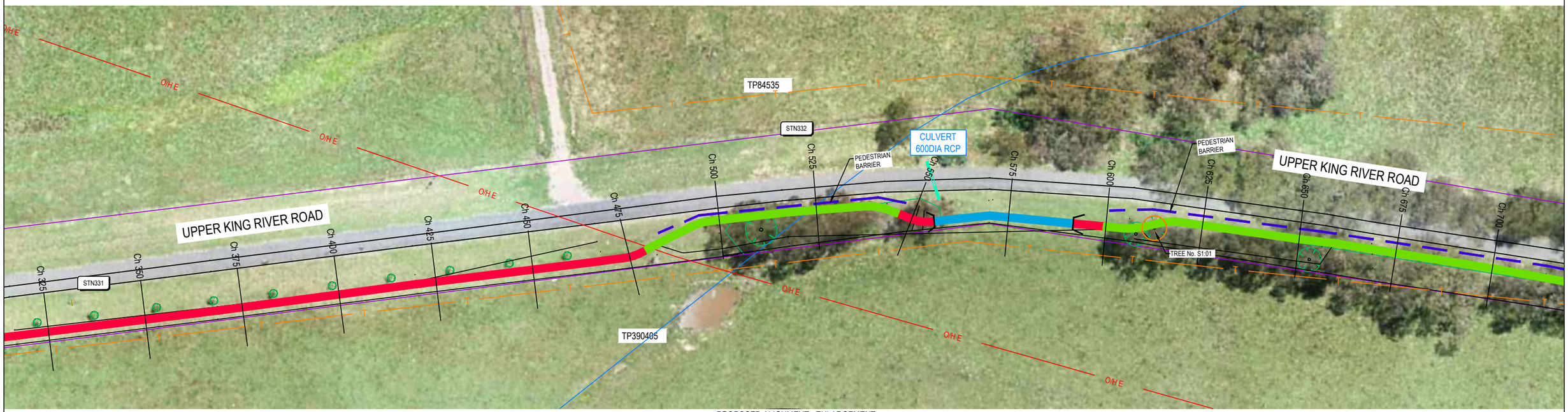
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN331	448376.186	5925353.717	278.993	NAIL IN DUMPY
STN332	448442.891	5925525.940	278.094	NAIL IN DUMPY

KEY SHEET.

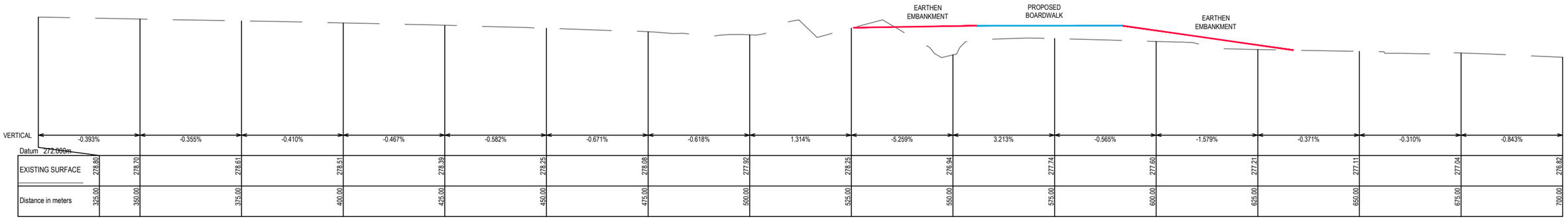


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
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CENTRELINE OF BITUMEN
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TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

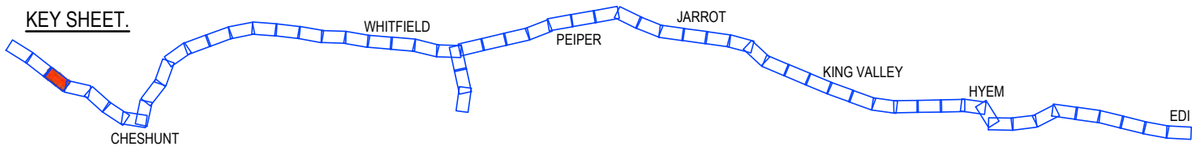
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Proposed Alignment - Enlargement
Drawing No. GMR21020.S1.03
Revision. D
Sheet No. S1.03
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN321	448762.399	5925900.561	275.221	NAIL IN DUMPY
STN333	448696.538	5925794.830	276.484	NAIL IN DUMPY

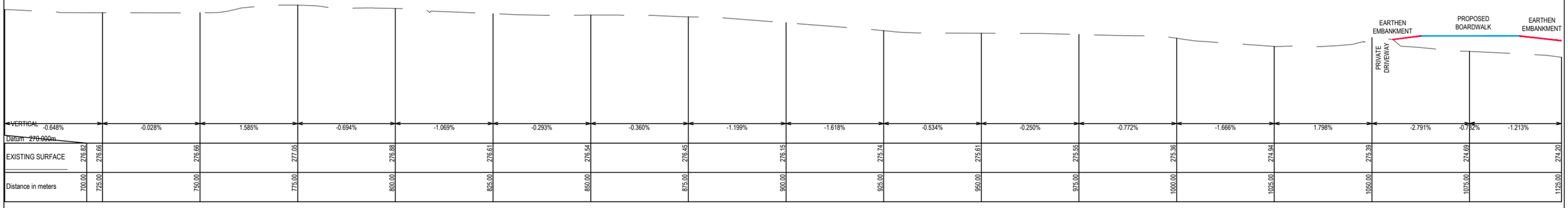
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

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ALIGNMENT > 6m FROM ROAD
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ELEVATED BOARDWALK
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ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
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COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

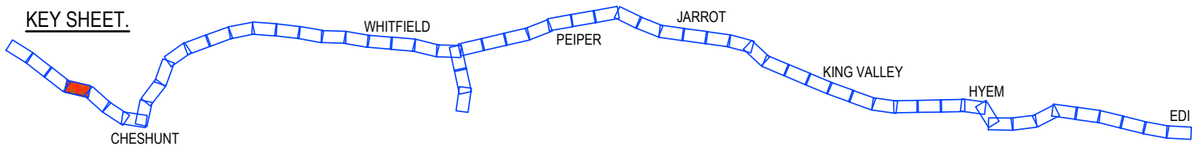
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

Proposed Alignment - Enlargement
Drawing No. GMR21020.S1.04
Revision. D
Sheet No. S1.04
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg
A1

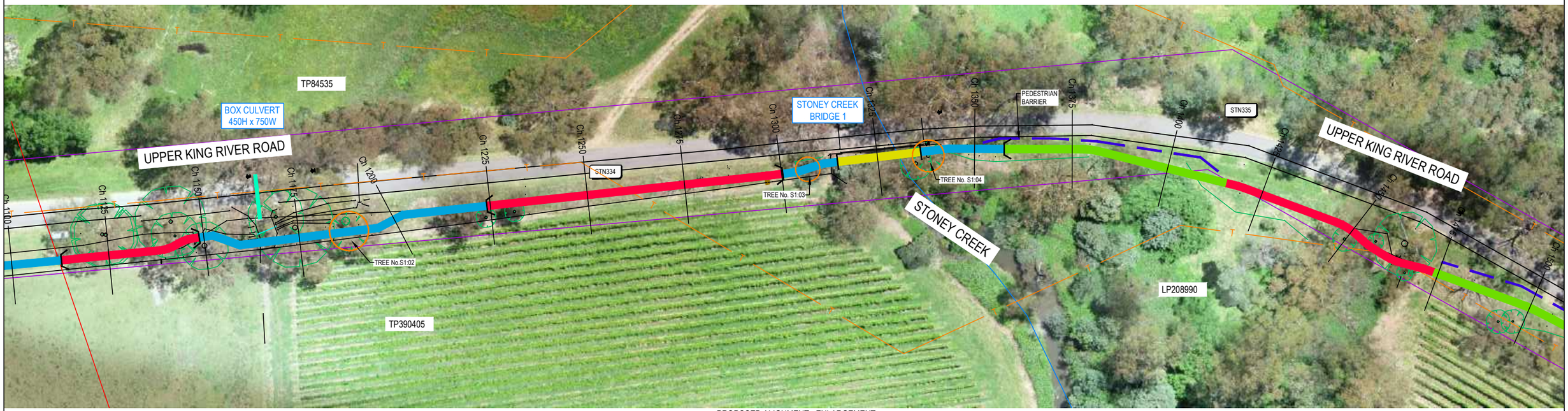
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN334	448793.501	5926124.094	273.479	NAIL IN DUMPY
STN335	448803.412	5926287.234	273.103	NAIL IN DUMPY

KEY SHEET.

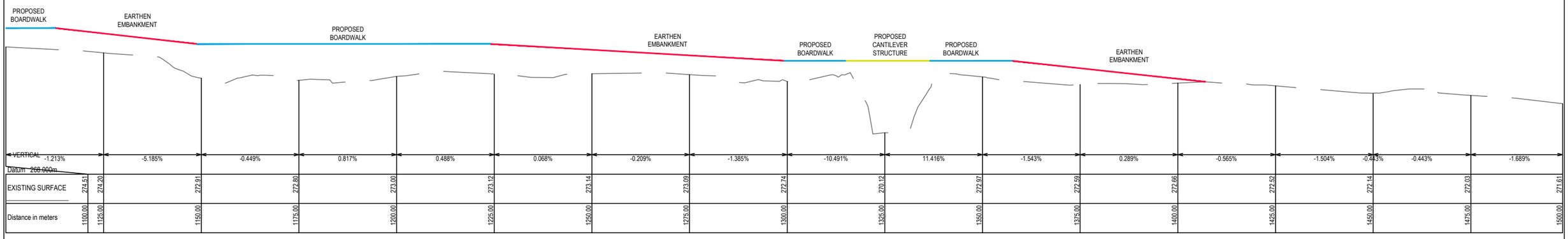


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

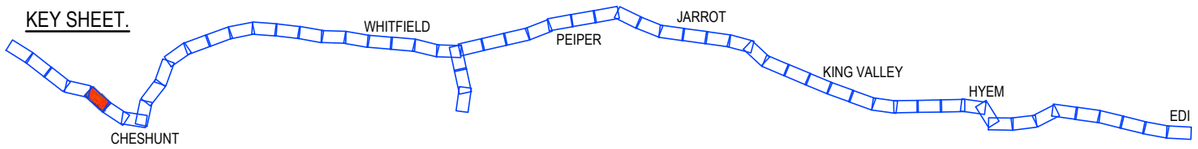
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

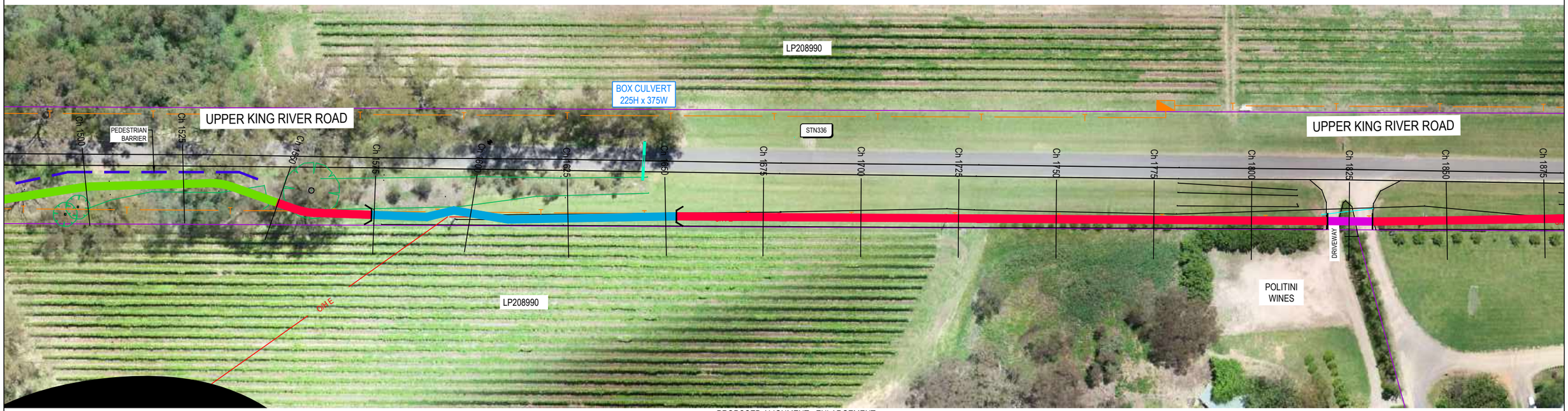
Proposed Alignment - Enlargement
Drawing No. GMR21020.S1.05
Revision. D
Sheet No. S1.05
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN336	448965.672	5926508.826	270.969	NAIL IN DUMPY

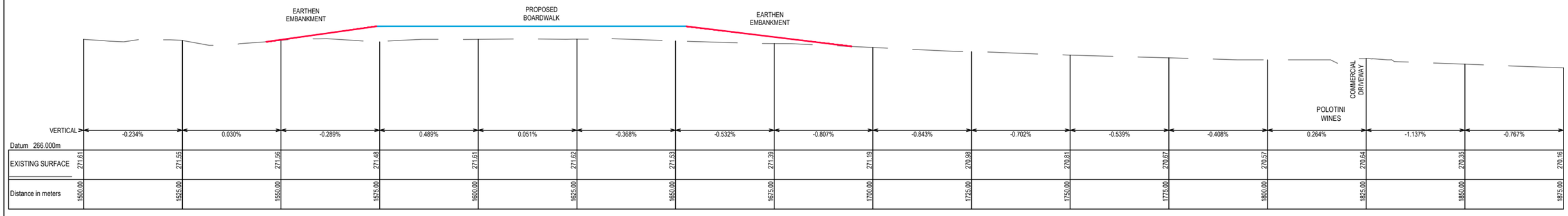


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

- STORMWATER PIPE
- JUNCTION PIT
- SIDE ENTRY PIT
- GRATED TOP ENTRY PIT
- KERB AND CHANNEL
- CENTRELINE OF BITUMEN
- EDGE OF SEAL
- INVERT OF TABLEDRAIN
- MINOR CONTOUR INTERVAL IS 0.20m
- MAJOR CONTOUR INTERVAL IS 1.0m
- TREES
- DEAD TREE
- PERMANENT SURVEY MARK
- GATE
- OVERHEAD ELECTRICITY
- UNDERGROUND ELECTRICITY
- ELECTRICITY POLE
- UNDERGROUND WATER MAIN
- TELSTRA PIT
- TELSTRA CABLE
- SIGN POST
- GAS MAIN
- FENCELINE
- LINEMARKING
- ALIGNMENT > 6m FROM ROAD
- ALIGNMENT < 6m FROM ROAD
- PEDESTRIAN BARRIER
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE
- ROW EASEMENT (PROPOSED)
- COUNCIL ALIGNMENT
- COUNCIL ALIGN. ELEVATED
- PRIVATE DRIVEWAY
- COMMERCIAL DRIVEWAY
- TREE REMOVAL
- TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

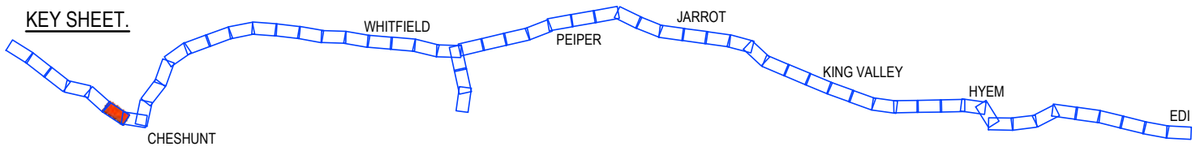
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

Proposed Alignment - Enlargement
Drawing No. GMR21020.S1.06
Revision. D Sheet No. S1.06
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg A1

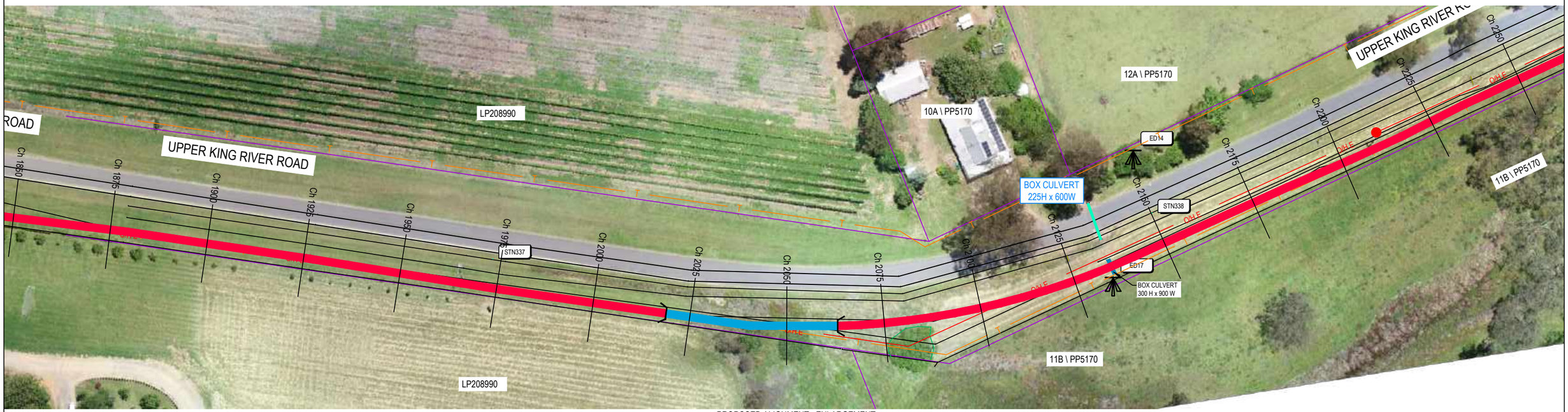
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
ED14	449213.319	5926884.382	269.073	BRASS PLAQUE IN CONCRETE
ED17	449238.926	5926863.722	269.011	BRASS PLAQUE IN CONCRETE
STN337	449155.679	5926728.399	269.813	NAIL IN DUMPY
STN338	449229.910	5926880.369	269.112	NAIL IN DUMPY

KEY SHEET.

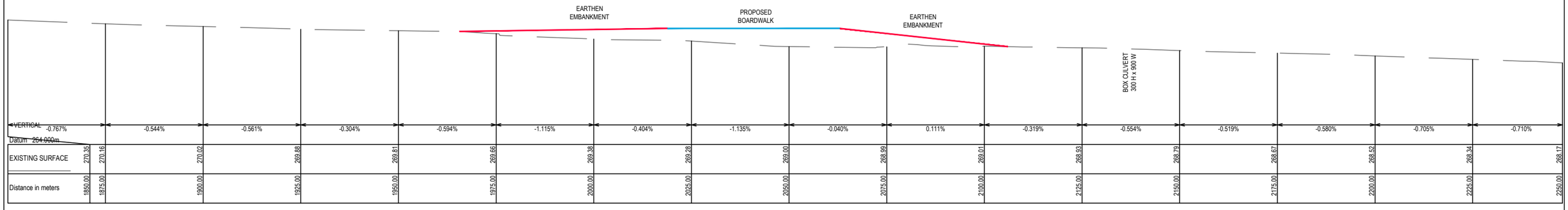


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
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COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

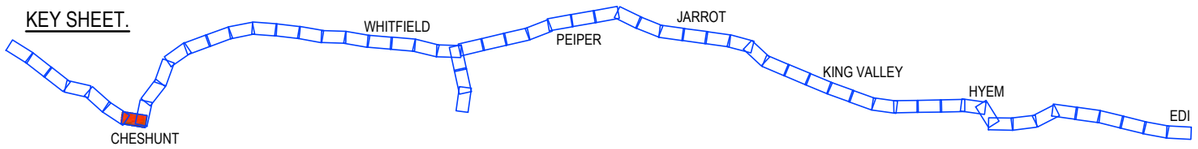
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

Proposed Alignment - Enlargement
Drawing No. GMR21020.S1.07
Revision. D
Sheet No. S1.07
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg
A1

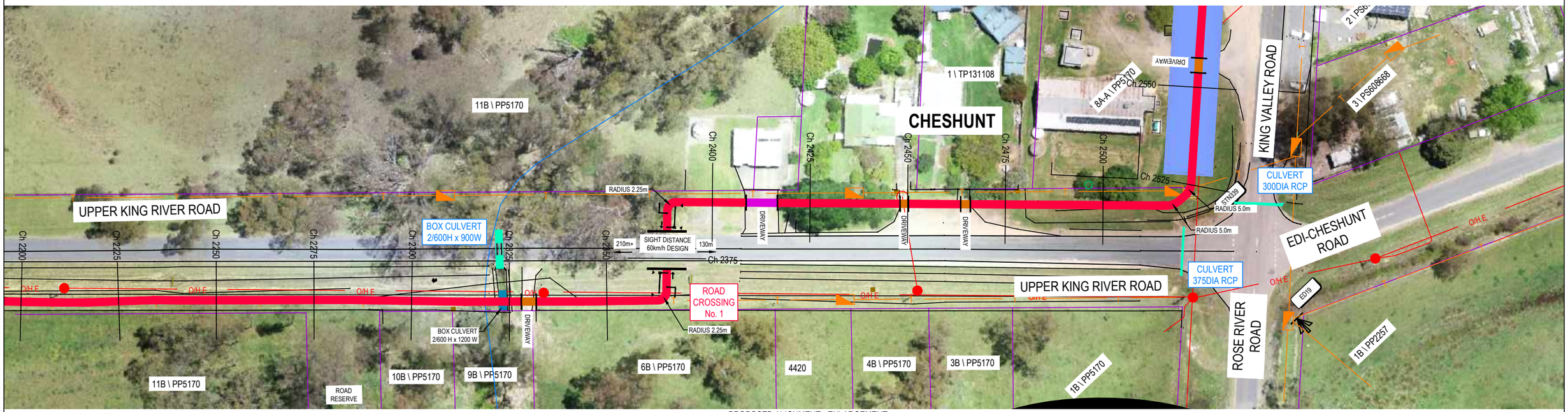
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
ED19	449275.682	5927253.904	266.858	BRASS PLAQUE IN CONCRETE
STN339	449248.435	5927236.590	266.896	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
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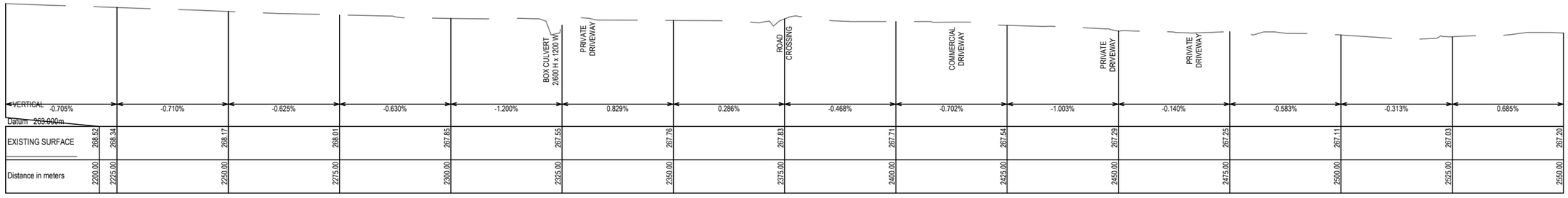
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
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GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

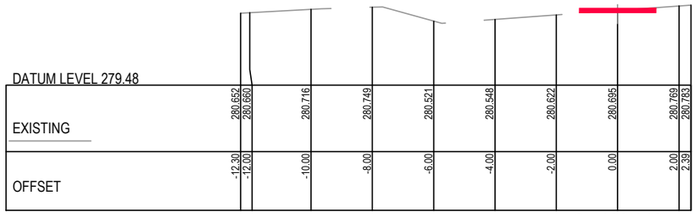
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

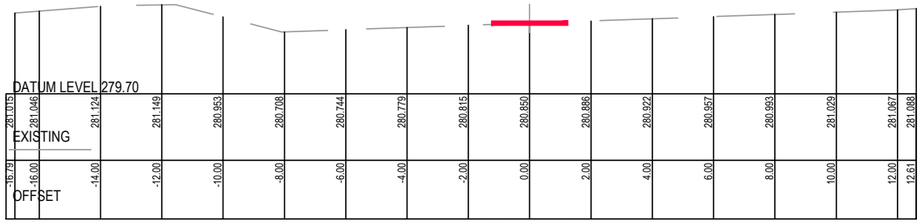
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

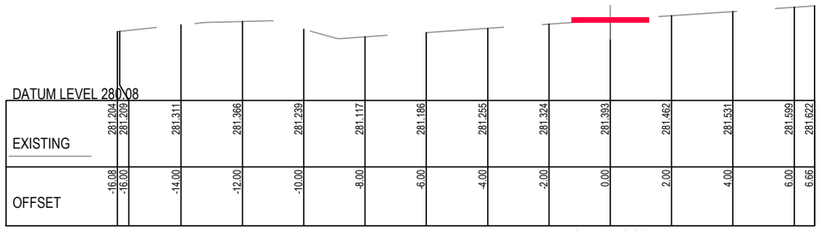
Proposed Alignment - Enlargement
Drawing No. GMR21020.S1.08
Revision. D
Sheet No. S1.08
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg
A1



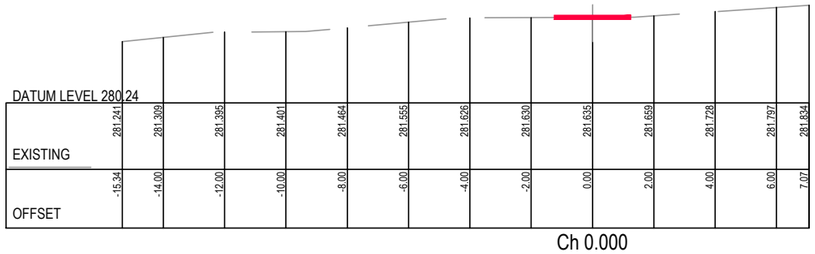
Ch 123.010



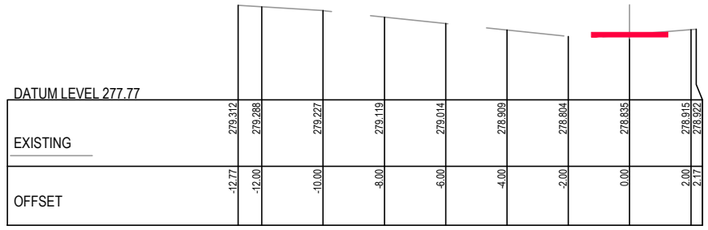
Ch 67.953



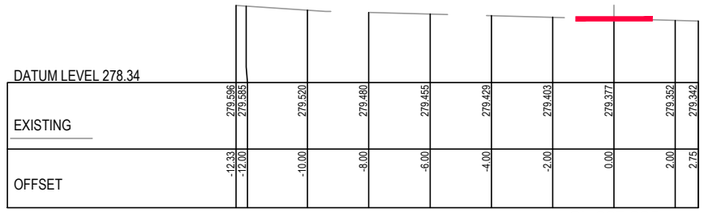
Ch 19.928



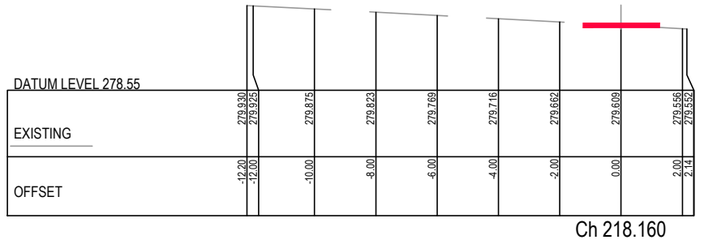
Ch 0.000



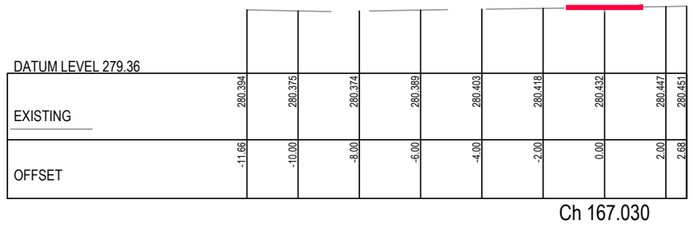
Ch 316.594



Ch 267.395



Ch 218.160



Ch 167.030

PRELIMINARY
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04/03/2022

REDUCED SCALE

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

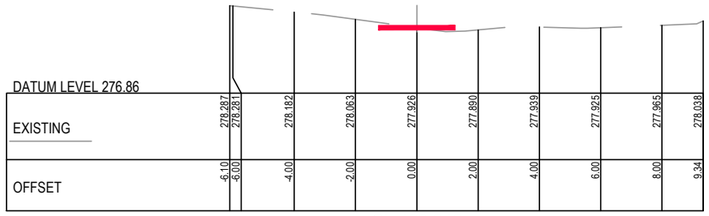
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

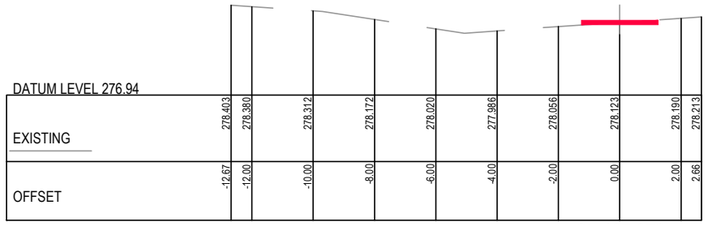
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

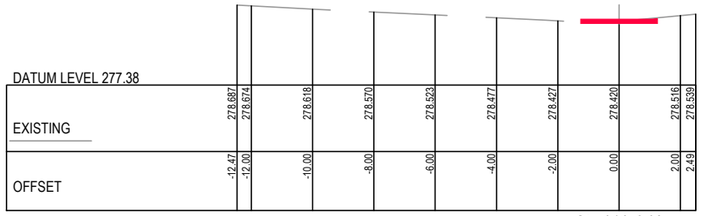
Cross Sections
Drawing No. GMR21020.S1.09
Revision. A Sheet No. S1.09
GMR21020.05 - Proposed Cross Sections 1.dwg A1



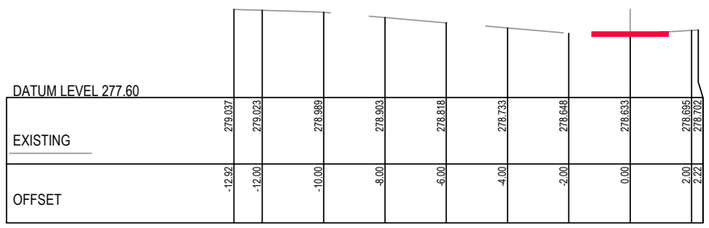
Ch 499.946



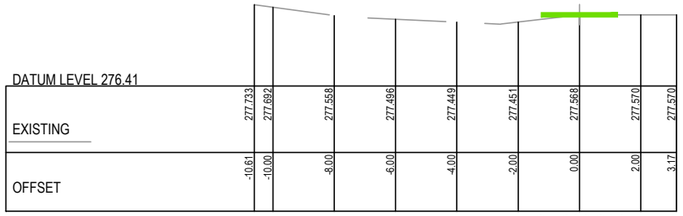
Ch 467.978



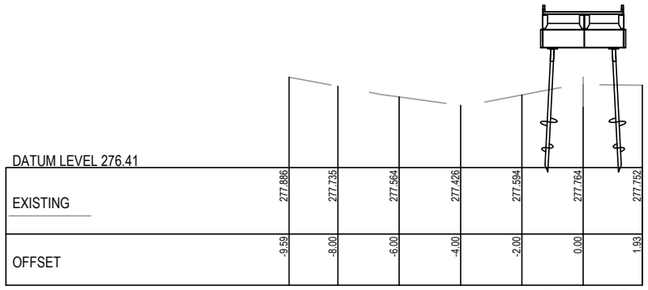
Ch 419.943



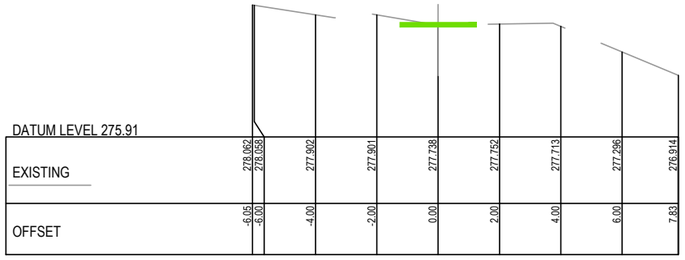
Ch 368.551



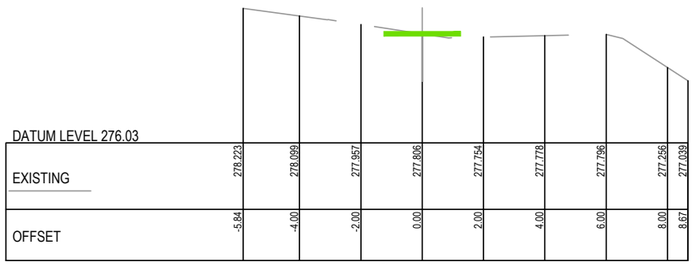
Ch 606.214



Ch 570.535



Ch 540.788



Ch 516.771

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LEGEND.

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- CANTILEVER STRUCTURE

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

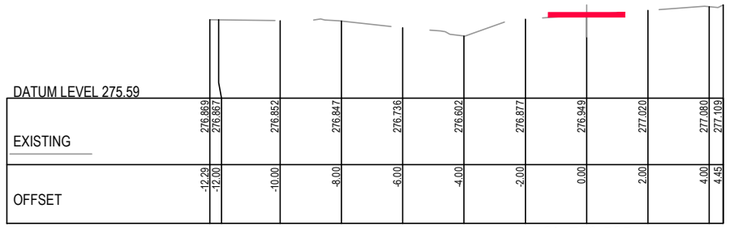
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

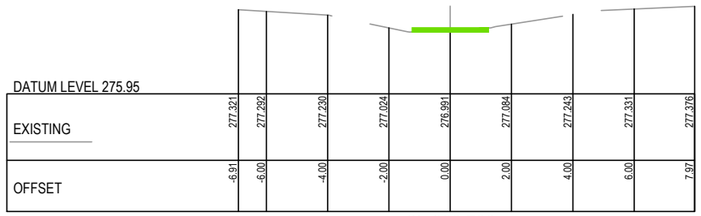
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.10
Revision. A Sheet No. S1.10
GMR21020.05 - Proposed Cross Sections 1.dwg A1



Ch 763.525

Ch 714.244



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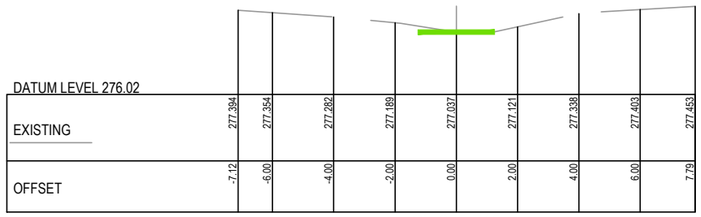

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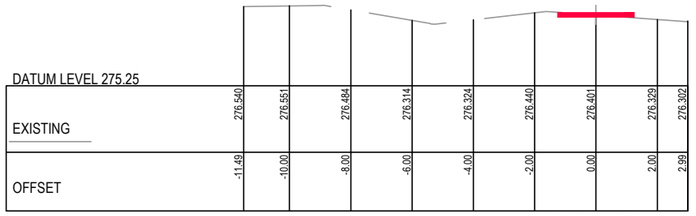
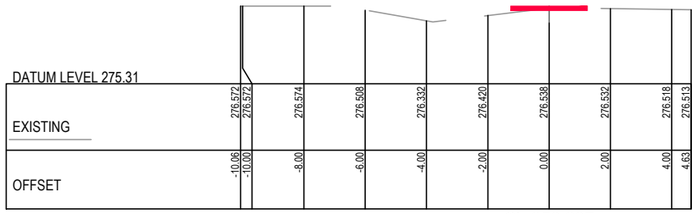


Ch 884.456



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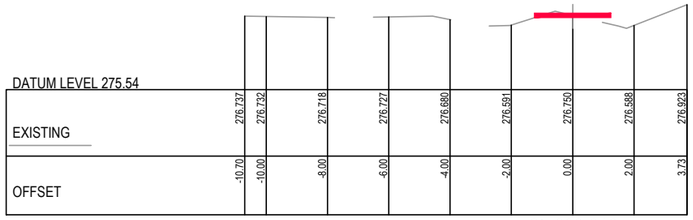
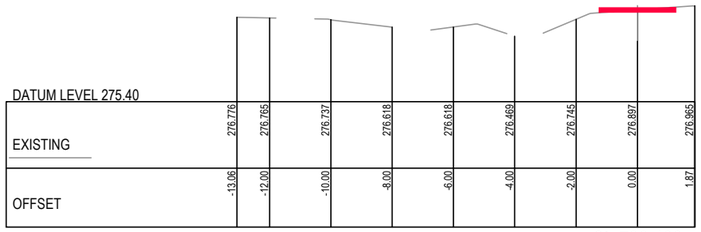


Ch 809.013



Ch 790.483

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
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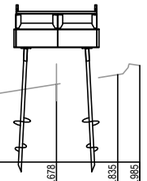
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.11
Revision. A
Sheet No. S1.11
GMR21020.05 - Proposed Cross Sections 1.dwg
A1



DATUM LEVEL 273.41

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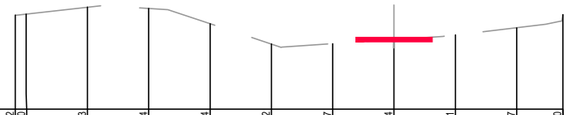
Ch 1087.840



DATUM LEVEL 273.80

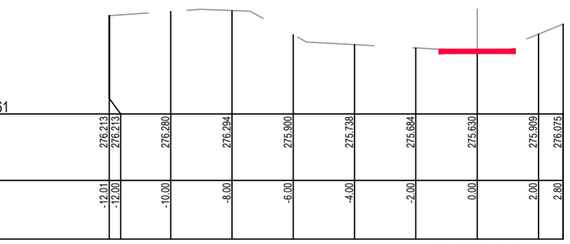
EXISTING	275.332	275.350	275.463	275.444	275.194	274.862	274.867	274.934	275.011	275.127	275.340
OFFSET	-12.36	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	5.51

Ch 1038.414

DATUM LEVEL 274.47

EXISTING	275.868	275.936	276.051	276.067	275.497	275.513	275.506	275.499	275.491	275.484	275.477	275.481	275.582
OFFSET	-17.01	-16.00	-14.00	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.04

Ch 989.900



DATUM LEVEL 274.61

EXISTING	276.213	276.213	276.280	276.294	275.900	275.738	275.684	275.630	275.909	276.075
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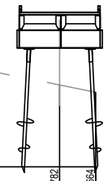
Ch 933.679



DATUM LEVEL 271.45

EXISTING	273.838	273.790	273.698	273.343	272.594	272.605	272.982	272.782	272.664
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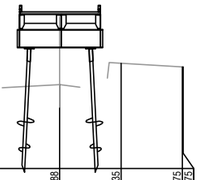
Ch 1184.342



DATUM LEVEL 271.52

EXISTING	273.981	273.951	273.876	273.660	273.253	272.845	272.833	272.898	273.235	273.175	273.125
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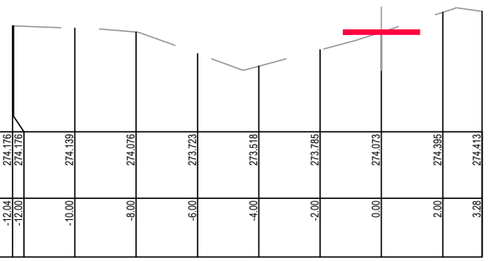
Ch 1160.610



DATUM LEVEL 272.45

EXISTING	274.176	274.176	274.139	274.076	273.723	273.518	273.785	274.073	274.395	274.413
OFFSET	-12.04	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	3.28

Ch 1134.897

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

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0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

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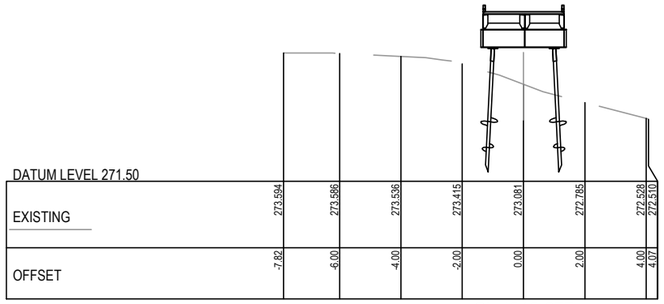
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.12
Revision. A Sheet No. S1.12
GMR21020.05 - Proposed Cross Sections 1.dwg A1



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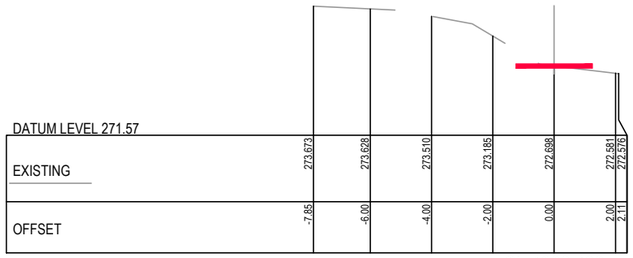
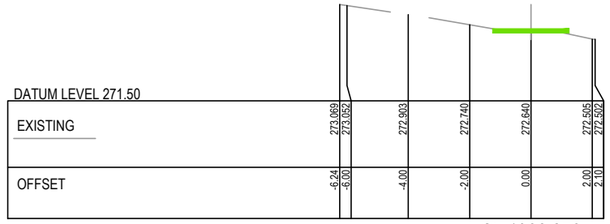


Ch 1289.493

Ch 1237.157



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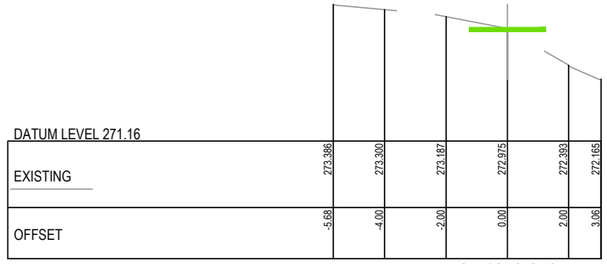

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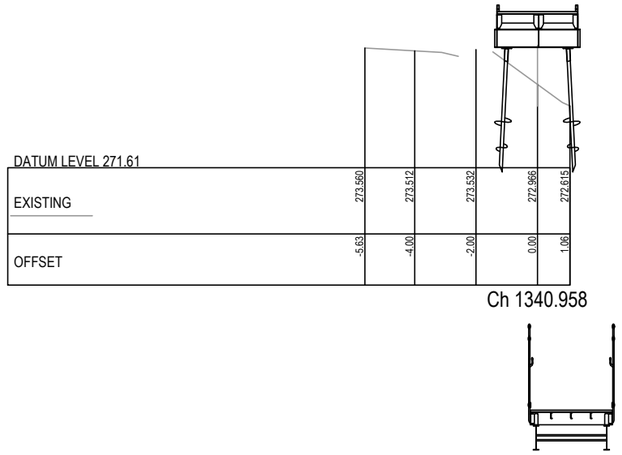

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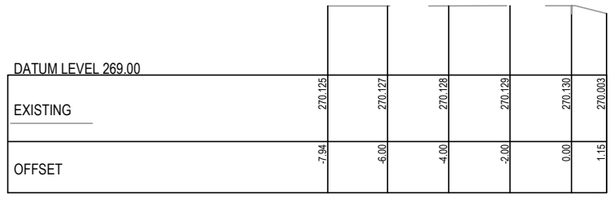

Ch 1328.779

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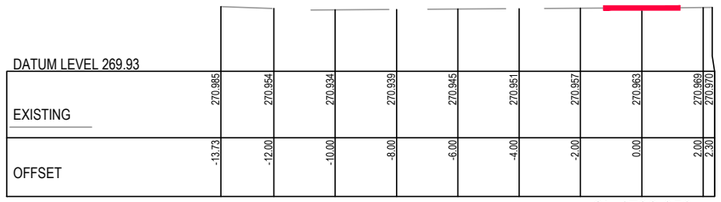
SCALE 1:200 @ A3

GMR Engineering Services

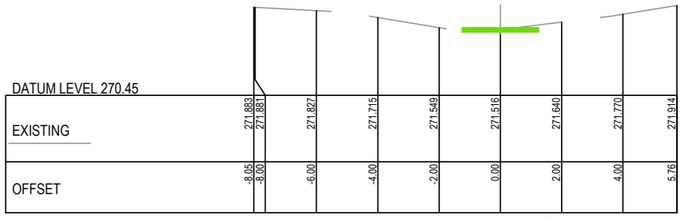
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.13
Revision. A Sheet No. S1.13
GMR21020.05 - Proposed Cross Sections 1.dwg A1

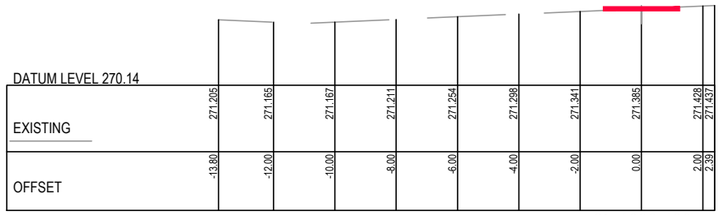
Ch 1536.897



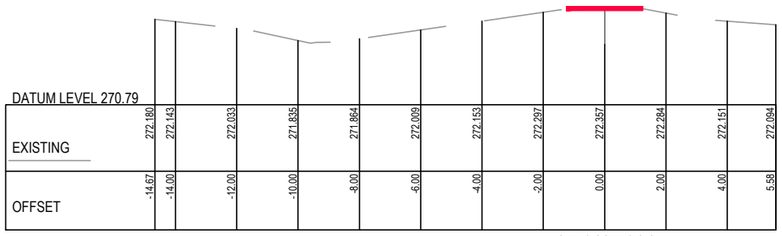
Ch 1732.350



Ch 1509.752



Ch 1682.480



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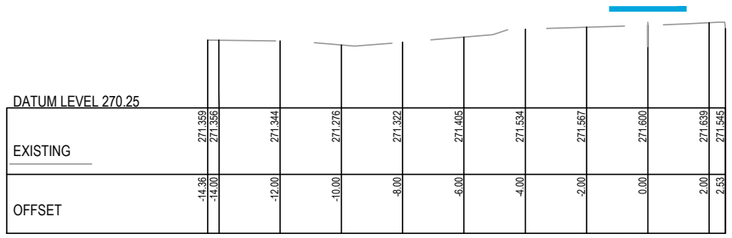

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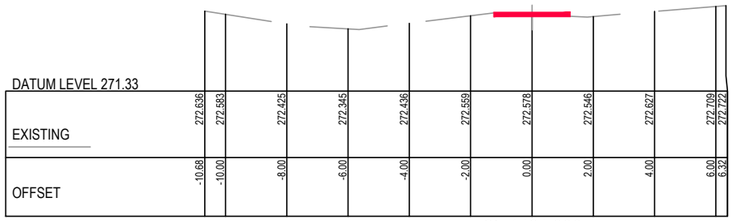

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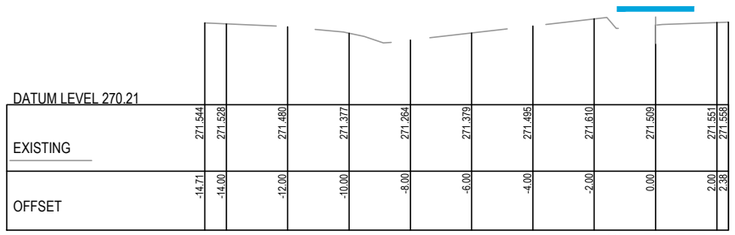

Ch 1578.756

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

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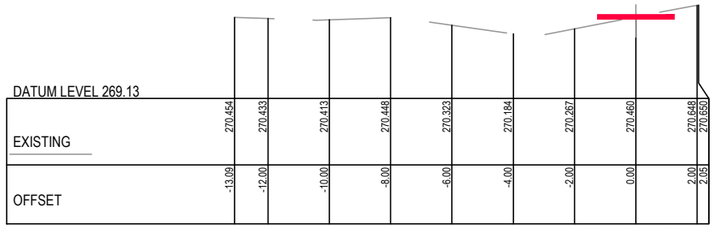
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.14
Revision. A Sheet No. S1.14
GMR21020.05 - Proposed Cross Sections 1.dwg A1



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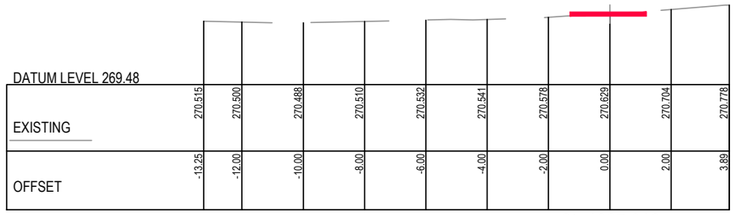

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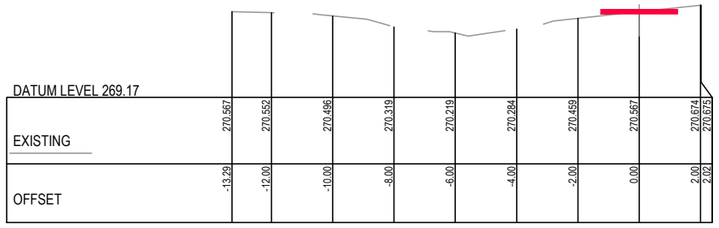

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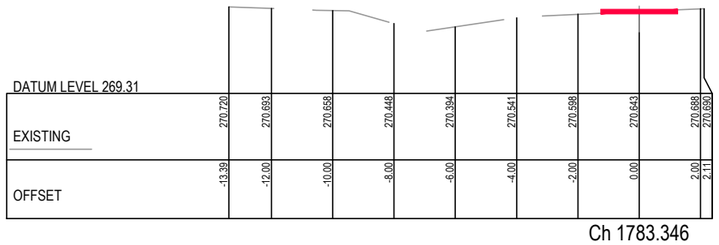

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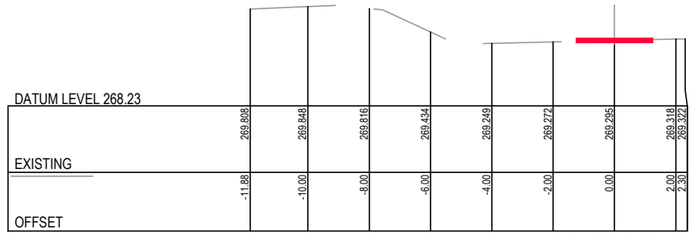

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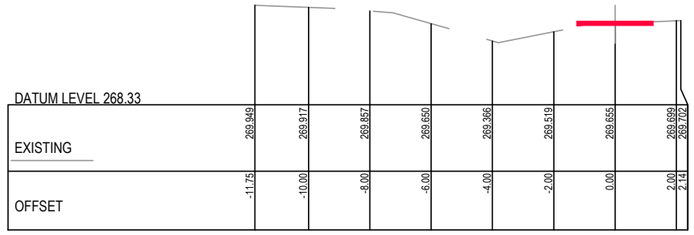

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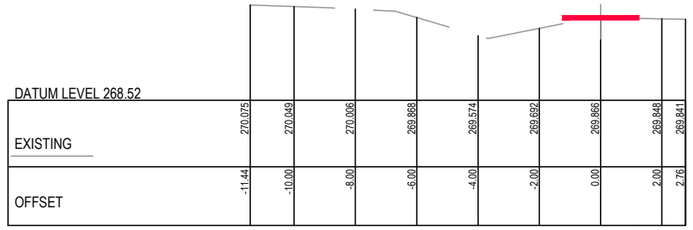

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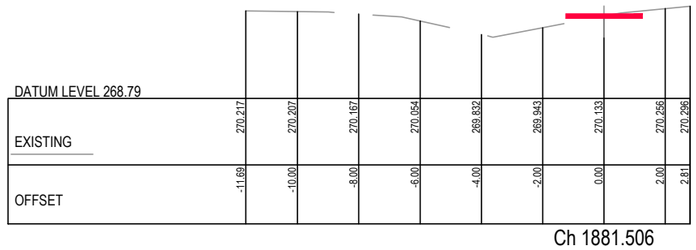

Ch 1881.506

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LEGEND.

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- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

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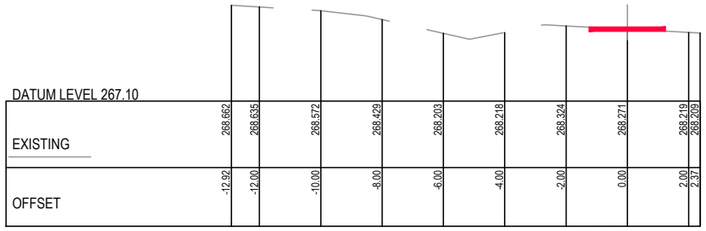
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.15
Revision. A Sheet No. S1.15
GMR21020.05 - Proposed Cross Sections 1.dwg A1



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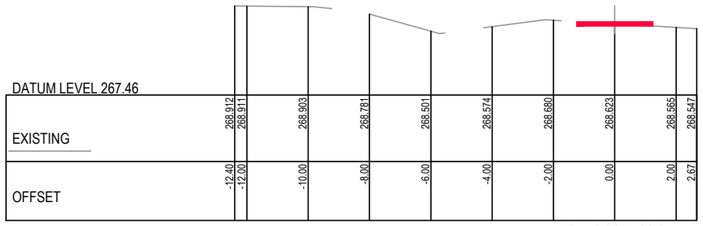

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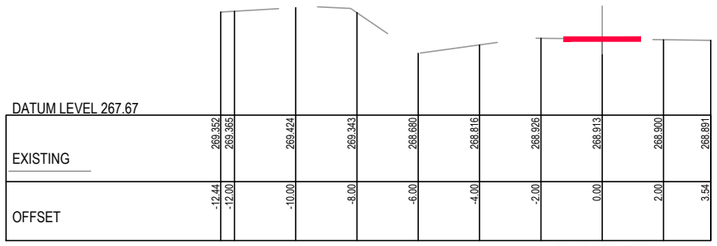

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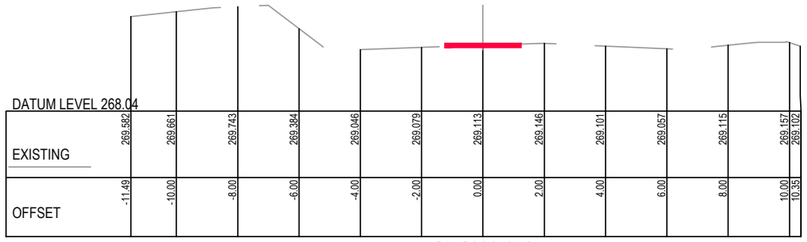

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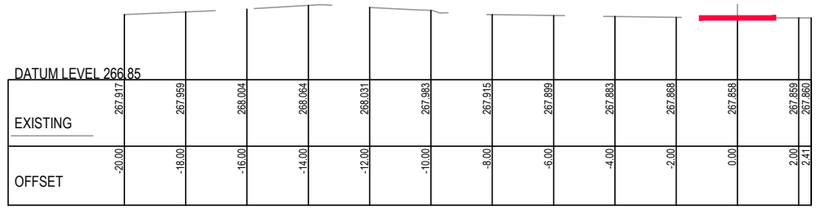

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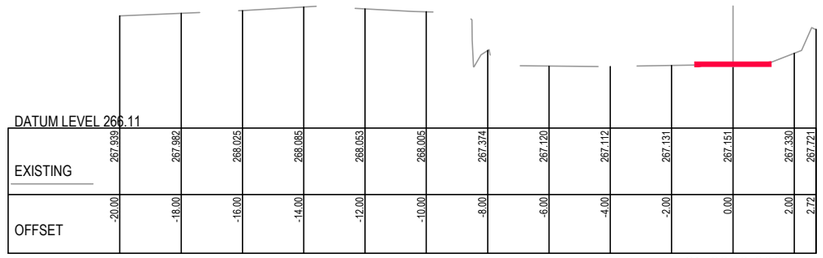

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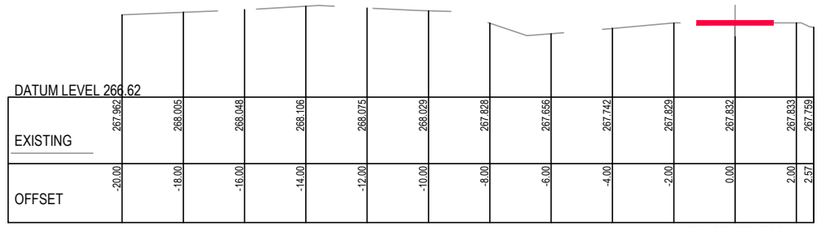

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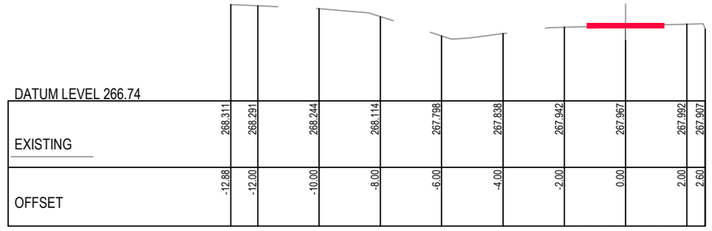

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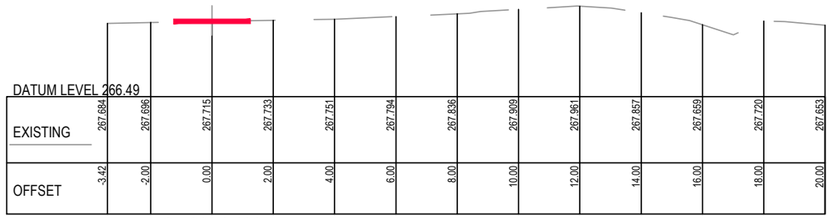
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.16
Revision. A Sheet No. S1.16
GMR21020.05 - Proposed Cross Sections 1.dwg A1



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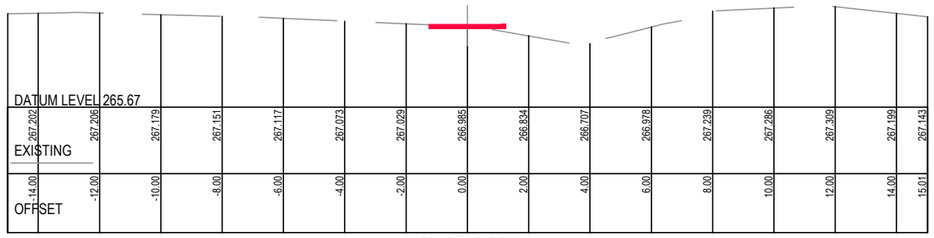

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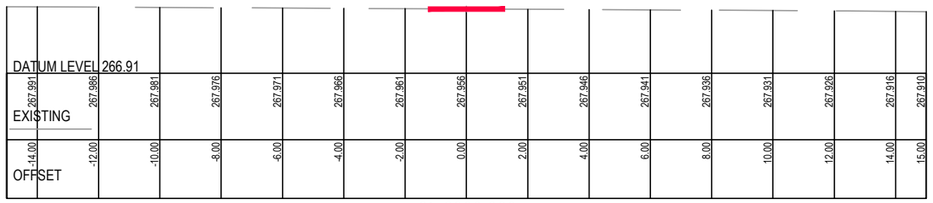

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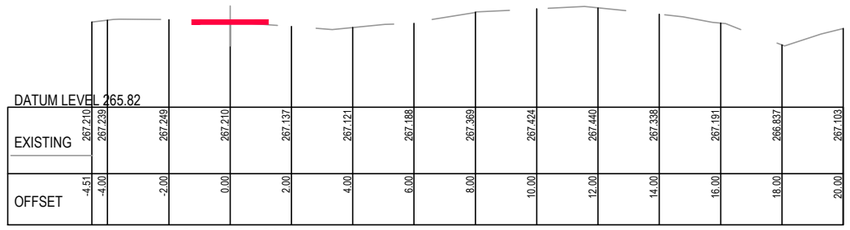

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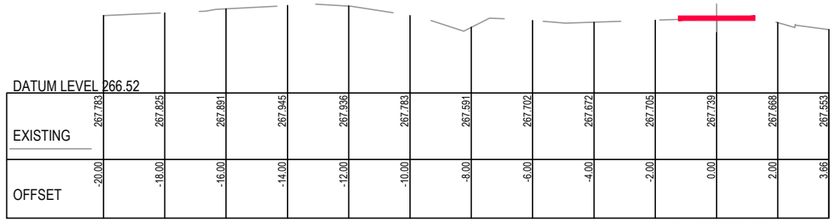

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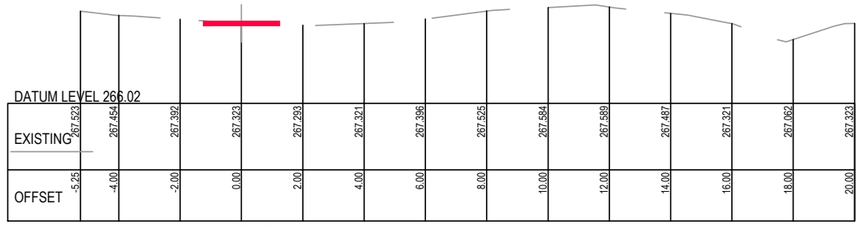

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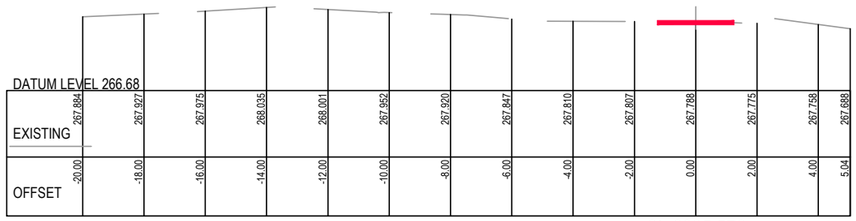

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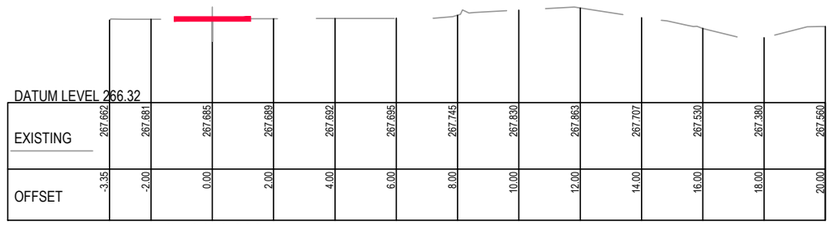

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SCALE 1:200 @ A3

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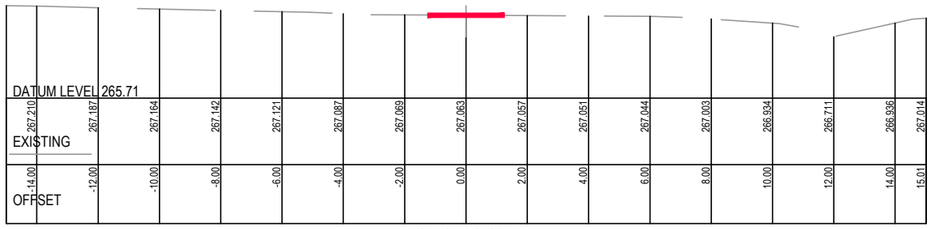
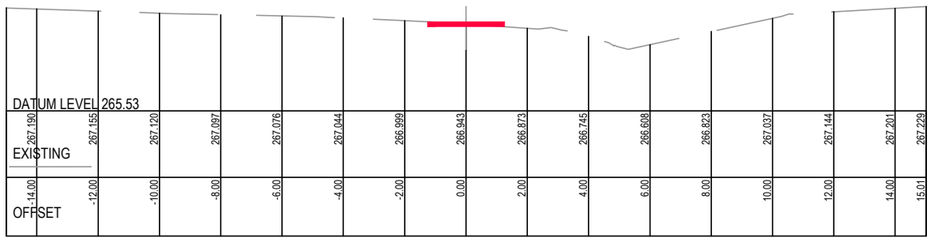
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.17
Revision. A Sheet No. S1.17
GMR21020.05 - Proposed Cross Sections 1.dwg A1



Ch 2536.297



Ch 2524.608

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GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 1

Cross Sections
Drawing No. GMR21020.S1.18
Revision. A
Sheet No. S1.18
GMR21020.05 - Proposed Cross Sections 1.dwg
A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

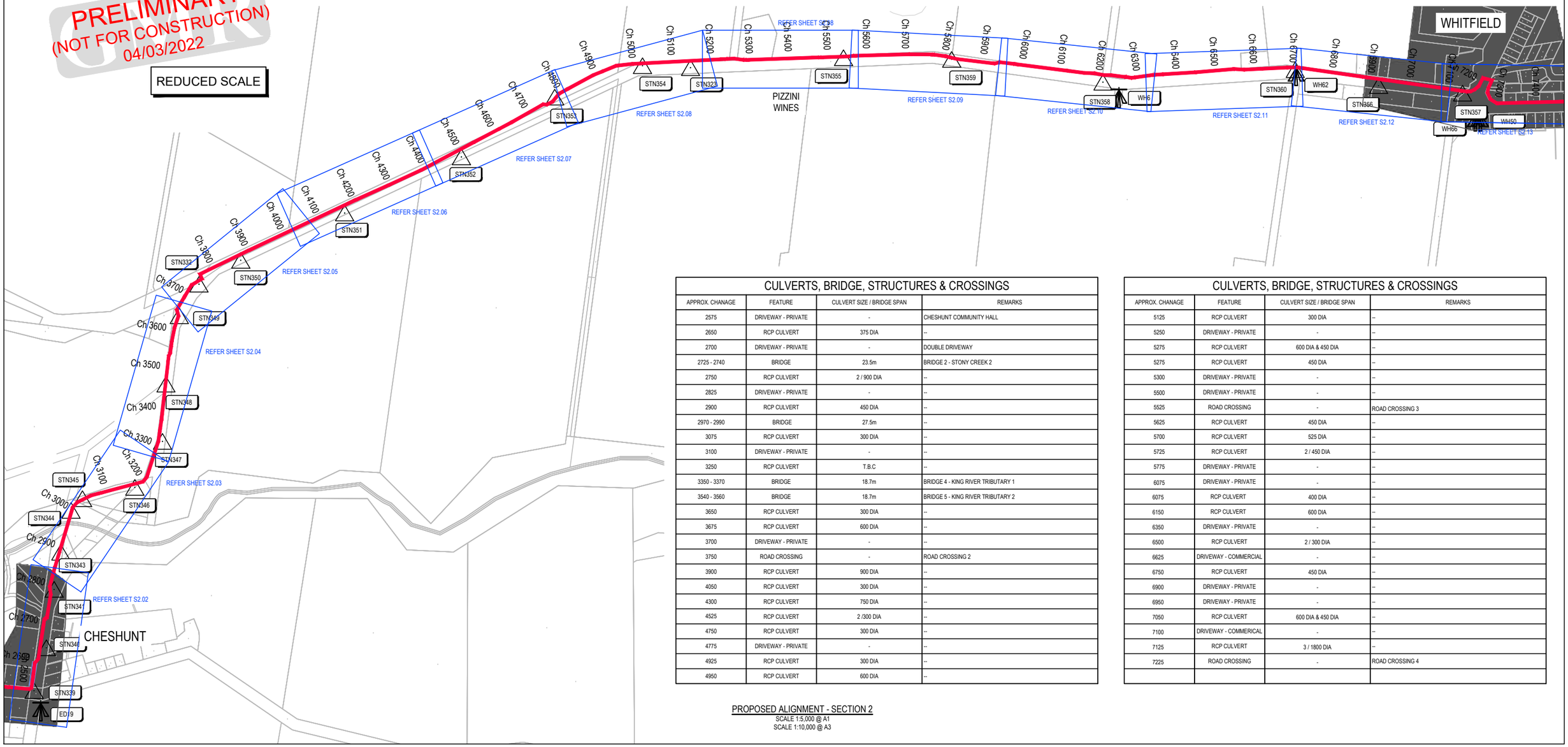
PM/STN	Easting	Northing	Elevation	Description
PMED19	449275.682	5927253.904	266.858	BRASS PLAQUE IN CONCRETE
PMWH6	447707.512	5930014.089	251.595	BRASS PLAQUE IN CONCRETE
PMWH62	447650.638	5930467.621	247.290	BRASS PLAQUE IN CONCRETE
PMWH66	447767.219	5930926.344	245.448	BRASS PLAQUE IN CONCRETE
PMWH50	447767.148	5930939.249	245.681	BRASS PLAQUE IN CONCRETE
STN339	449248.435	5927236.590	266.896	NAIL IN DUMPY
STN340	449138.533	5927268.159	266.488	NAIL IN DUMPY
STN341	448989.332	5927288.041	265.419	NAIL IN DUMPY
STN343	448894.584	5927305.174	264.484	NAIL IN DUMPY
STN342	448894.599	5927305.176	264.467	NAIL IN DUMPY
STN344	448787.436	5927331.333	266.461	NAIL IN DUMPY
STN345	448757.461	5927360.657	265.104	NAIL IN DUMPY
STN346	448728.499	5927494.539	263.571	NAIL IN DUMPY
STN347	448610.999	5927565.447	264.978	NAIL IN DUMPY
STN348	448464.590	5927574.314	263.885	NAIL IN DUMPY

Coordinate Table

PM/STN	Easting	Northing	Elevation	Description
STN349	448289.370	5927608.509	265.257	NAIL IN DUMPY
STN322	448208.903	5927658.852	265.057	NAIL IN DUMPY
STN350	448147.691	5927765.785	264.032	NAIL IN DUMPY
STN351	448026.876	5928031.783	266.689	NAIL IN DUMPY
STN352	447883.373	5928330.736	268.141	NAIL IN DUMPY
STN353	447730.558	5928569.416	270.091	NAIL IN DUMPY
STN354	447649.957	5928794.227	265.446	NAIL IN DUMPY
STN323	447655.190	5928917.130	262.028	NAIL IN DUMPY
STN355	447629.694	5929308.895	253.975	NAIL IN DUMPY
STN359	447633.830	5929585.771	252.947	NAIL IN DUMPY
STN358	447692.142	5929972.913	250.465	NAIL IN DUMPY
STN360	447660.018	5930465.250	247.776	NAIL IN DUMPY
STN356	447700.630	5930678.577	246.305	NAIL IN DUMPY
STN357	447720.418	5930893.636	246.554	NAIL IN DUMPY

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
2575	DRIVEWAY - PRIVATE	-	CHESHUNT COMMUNITY HALL
2650	RCP CULVERT	375 DIA	--
2700	DRIVEWAY - PRIVATE	-	DOUBLE DRIVEWAY
2725 - 2740	BRIDGE	23.5m	BRIDGE 2 - STONY CREEK 2
2750	RCP CULVERT	2 / 900 DIA	--
2825	DRIVEWAY - PRIVATE	-	--
2900	RCP CULVERT	450 DIA	--
2970 - 2990	BRIDGE	27.5m	--
3075	RCP CULVERT	300 DIA	--
3100	DRIVEWAY - PRIVATE	-	--
3250	RCP CULVERT	T.B.C	--
3350 - 3370	BRIDGE	18.7m	BRIDGE 4 - KING RIVER TRIBUTARY 1
3540 - 3560	BRIDGE	18.7m	BRIDGE 5 - KING RIVER TRIBUTARY 2
3650	RCP CULVERT	300 DIA	--
3675	RCP CULVERT	600 DIA	--
3700	DRIVEWAY - PRIVATE	-	--
3750	ROAD CROSSING	-	ROAD CROSSING 2
3900	RCP CULVERT	900 DIA	--
4050	RCP CULVERT	300 DIA	--
4300	RCP CULVERT	750 DIA	--
4525	RCP CULVERT	2 /300 DIA	--
4750	RCP CULVERT	300 DIA	--
4775	DRIVEWAY - PRIVATE	-	--
4925	RCP CULVERT	300 DIA	--
4950	RCP CULVERT	600 DIA	--

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
5125	RCP CULVERT	300 DIA	--
5250	DRIVEWAY - PRIVATE	-	--
5275	RCP CULVERT	600 DIA & 450 DIA	--
5275	RCP CULVERT	450 DIA	--
5300	DRIVEWAY - PRIVATE	-	--
5500	DRIVEWAY - PRIVATE	-	--
5525	ROAD CROSSING	-	ROAD CROSSING 3
5625	RCP CULVERT	450 DIA	--
5700	RCP CULVERT	525 DIA	--
5725	RCP CULVERT	2 / 450 DIA	--
5775	DRIVEWAY - PRIVATE	-	--
6075	DRIVEWAY - PRIVATE	-	--
6075	RCP CULVERT	400 DIA	--
6150	RCP CULVERT	600 DIA	--
6350	DRIVEWAY - PRIVATE	-	--
6500	RCP CULVERT	2 / 300 DIA	--
6625	DRIVEWAY - COMMERCIAL	-	--
6750	RCP CULVERT	450 DIA	--
6900	DRIVEWAY - PRIVATE	-	--
6950	DRIVEWAY - PRIVATE	-	--
7050	RCP CULVERT	600 DIA & 450 DIA	--
7100	DRIVEWAY - COMMERICAL	-	--
7125	RCP CULVERT	3 / 1800 DIA	--
7225	ROAD CROSSING	-	ROAD CROSSING 4

PROPOSED ALIGNMENT - SECTION 2

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

GMR Engineering Services

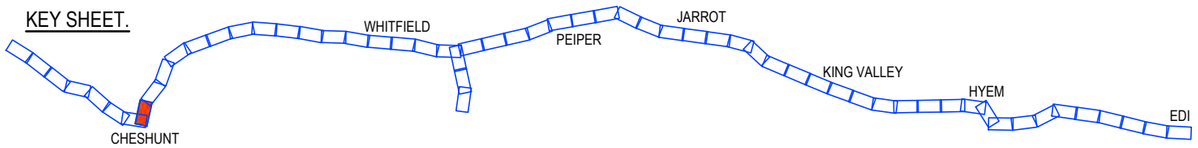
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Concept Alignment - Section 2
Drawing No. GMR21020.S2.01
Revision. B Sheet No. S2.01
GMR21020.03 - Proposed Alignment Overall.dwg A1

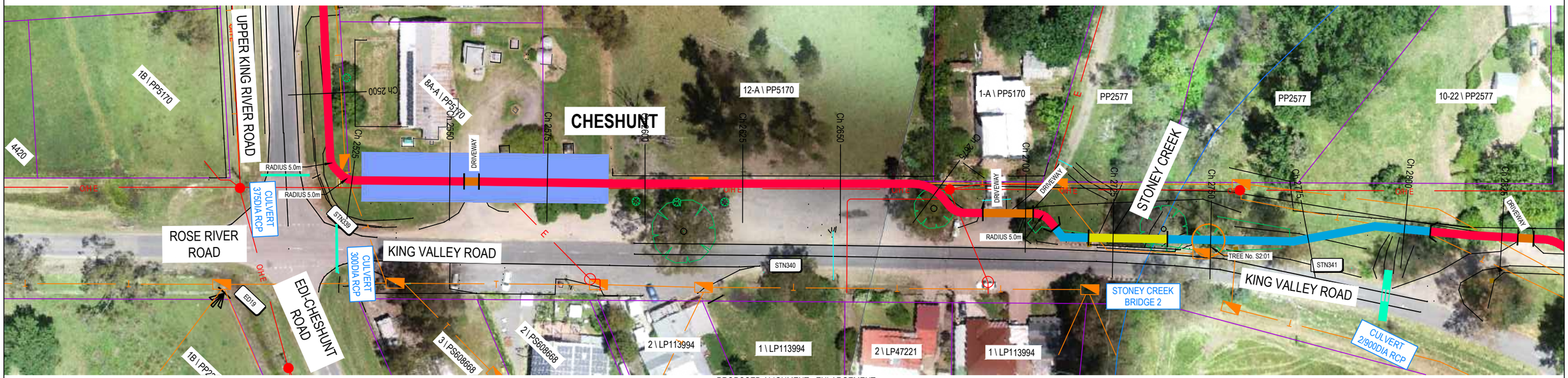
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
PMED19	449275.682	5927253.904	266.858	BRASS PLAQUE IN CONCRETE
STN339	449248.435	5927236.590	266.896	NAIL IN DUMPY
STN340	449138.533	5927268.159	266.488	NAIL IN DUMPY
STN341	448989.332	5927288.041	265.419	NAIL IN DUMPY

KEY SHEET.

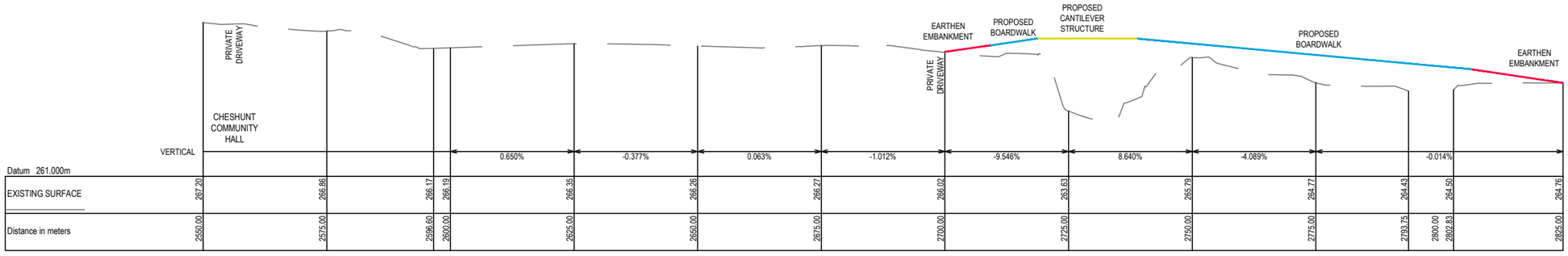


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

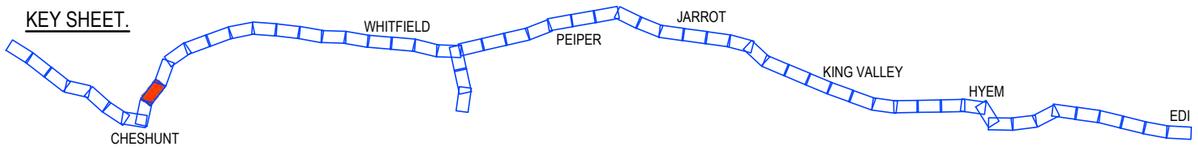
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.02
Revision. D
Sheet No. S2.02
GMR21020.03 - Proposed Alignment Sht 04 - 12.dwg
A1

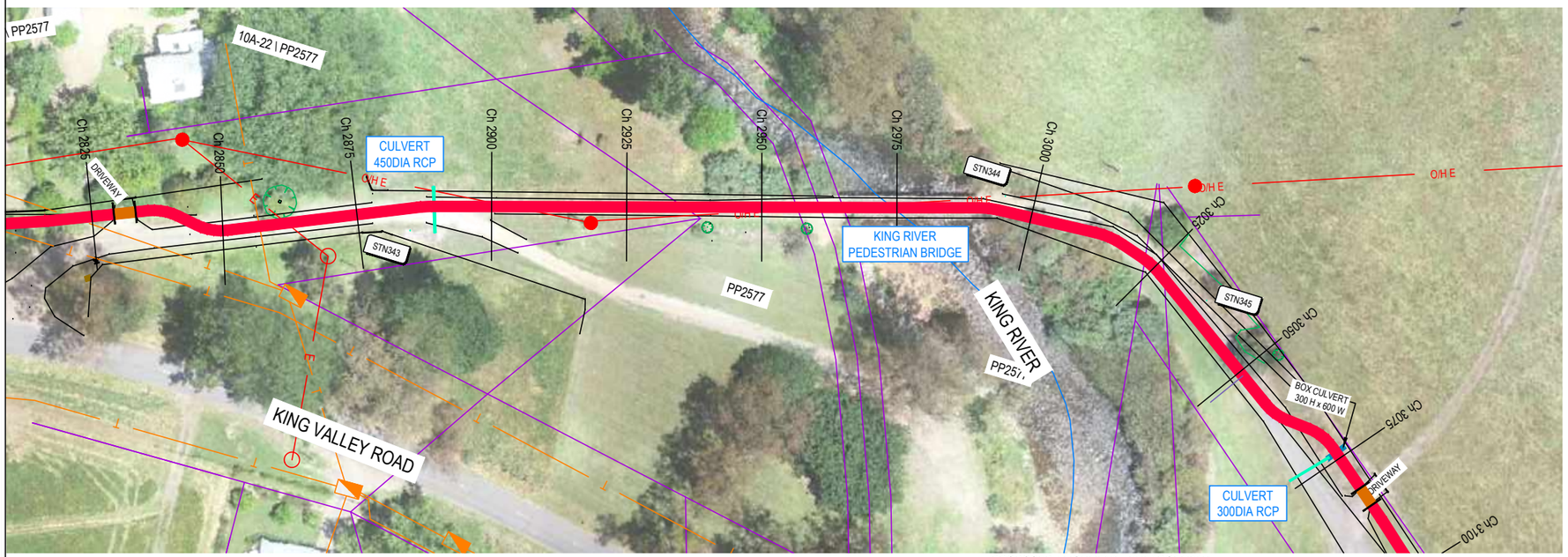
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN343	448894.584	5927305.174	264.484	NAIL IN DUMPY
STN344	448787.436	5927331.333	266.461	NAIL IN DUMPY
STN345	448757.461	5927360.657	265.104	NAIL IN DUMPY
STN346	448728.499	5927494.539	263.571	NAIL IN DUMPY

KEY SHEET.

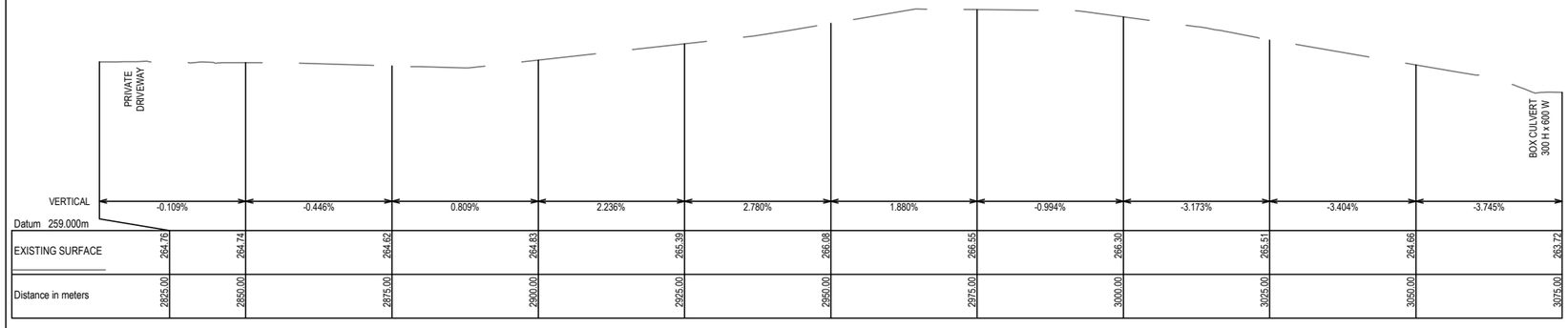


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
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REV	AMENDMENTS	DATE	BY
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A	INITIAL DRAFT	09/12/21	TA

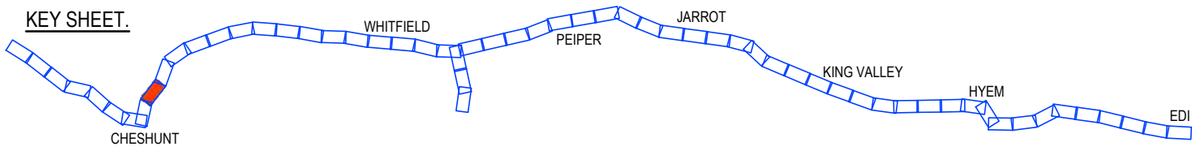
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.03A
Revision. D
Sheet No. S2.03A
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

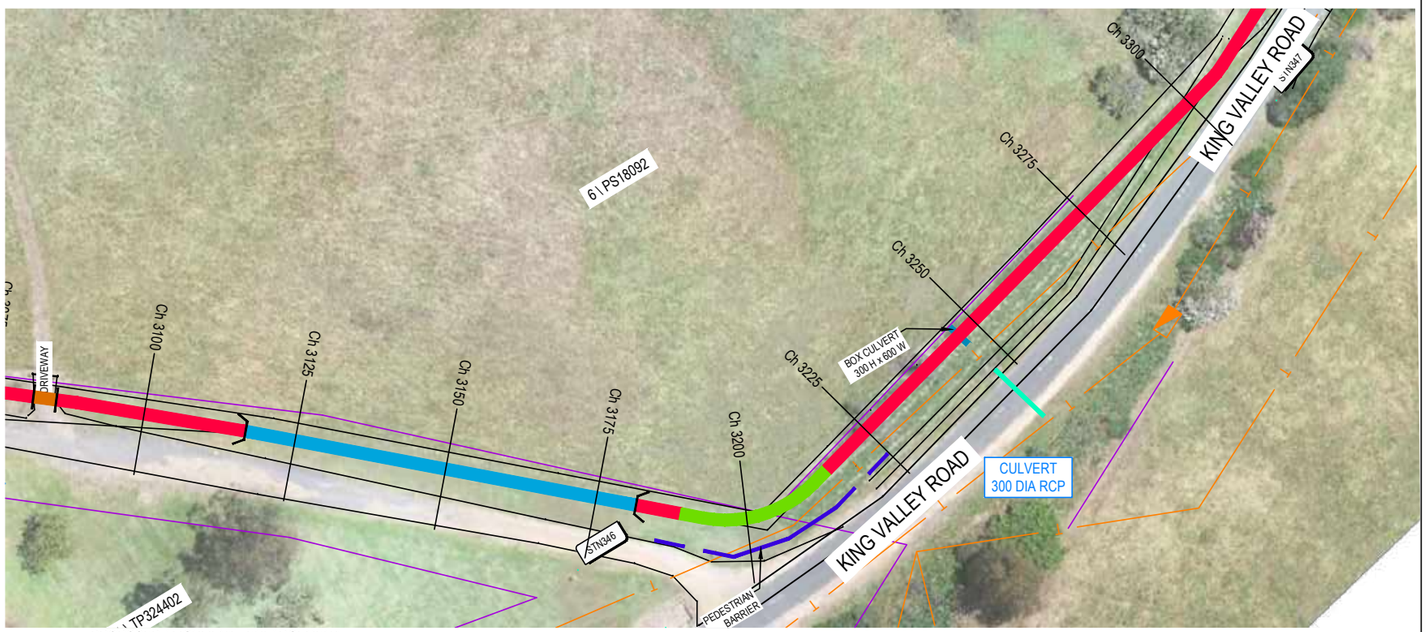
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN343	448894.584	5927305.174	264.484	NAIL IN DUMPY
STN344	448787.436	5927331.333	266.461	NAIL IN DUMPY
STN345	448757.461	5927360.657	265.104	NAIL IN DUMPY
STN346	448728.499	5927494.539	263.571	NAIL IN DUMPY

KEY SHEET.

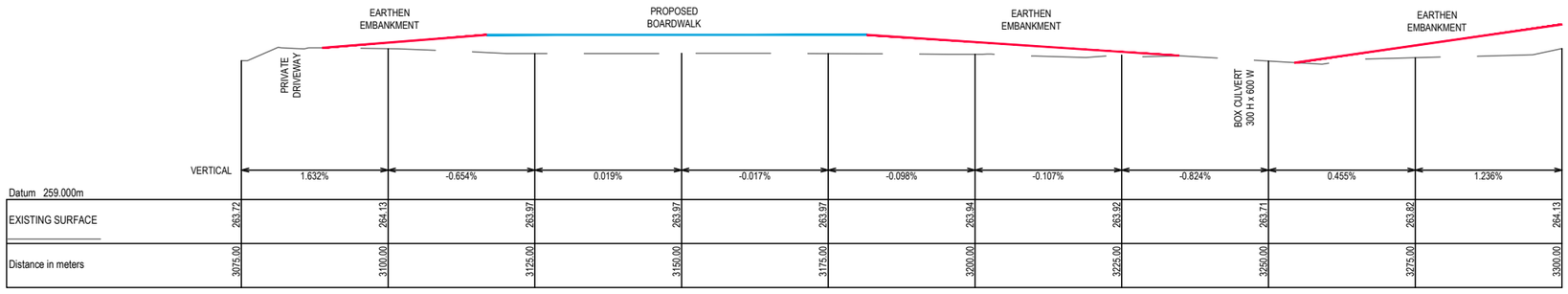


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

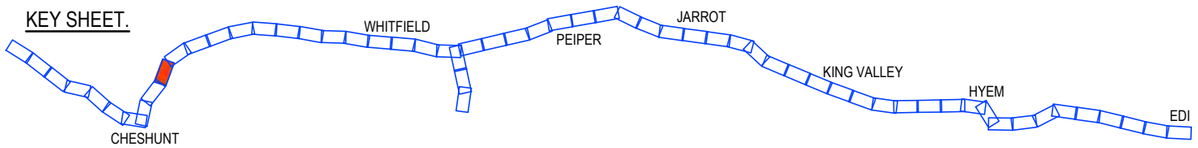
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.03B
Revision. D
Sheet No. S2.03B
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

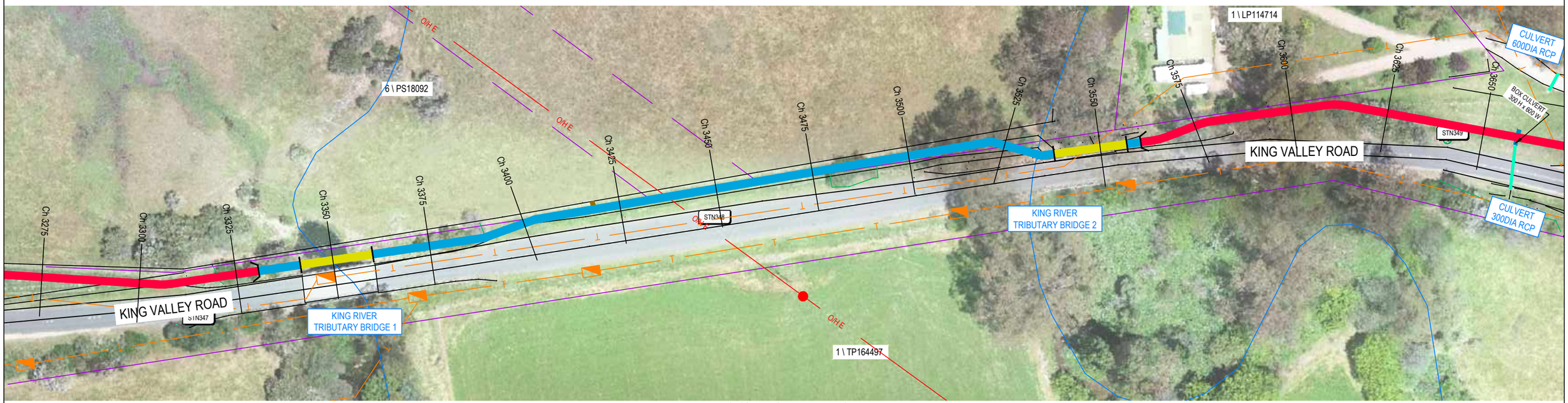
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN347	448610.999	5927565.447	264.978	NAIL IN DUMPY
STN348	448464.590	5927574.314	263.885	NAIL IN DUMPY
STN349	448289.370	5927608.509	265.257	NAIL IN DUMPY

KEY SHEET.

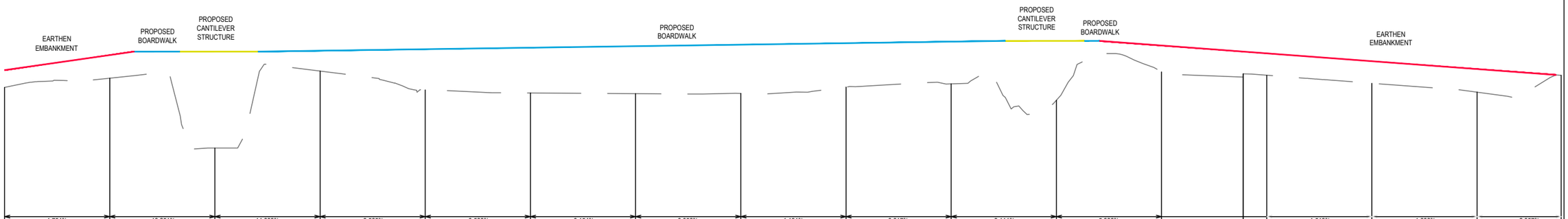


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



Datum 257.000m

VERTICAL		1.754%	-13.251%	14.609%	-3.565%	-0.580%	-0.154%	0.056%	1.191%	0.617%	-3.111%	5.386%			-1.513%	-1.686%	2.957%	
EXISTING SURFACE	264.13	264.57	261.26	264.91	264.02	263.87	263.84	263.85	264.15	264.30	263.52	264.87	264.78	264.71	264.33	263.91	264.65	
Distance in meters	3300.00	3325.00	3350.00	3375.00	3400.00	3425.00	3450.00	3475.00	3500.00	3525.00	3550.00	3575.00	3594.40	3600.00	3625.00	3650.00	3670.00	

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

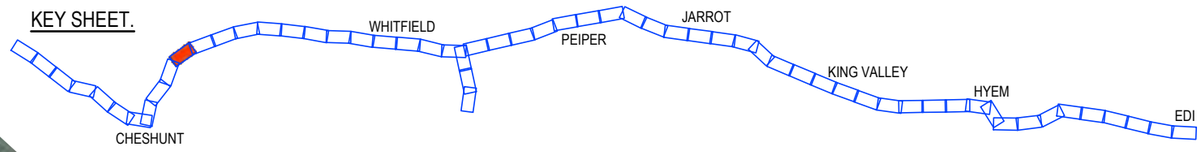
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.04
Revision. D Sheet No. S2.04
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg A1

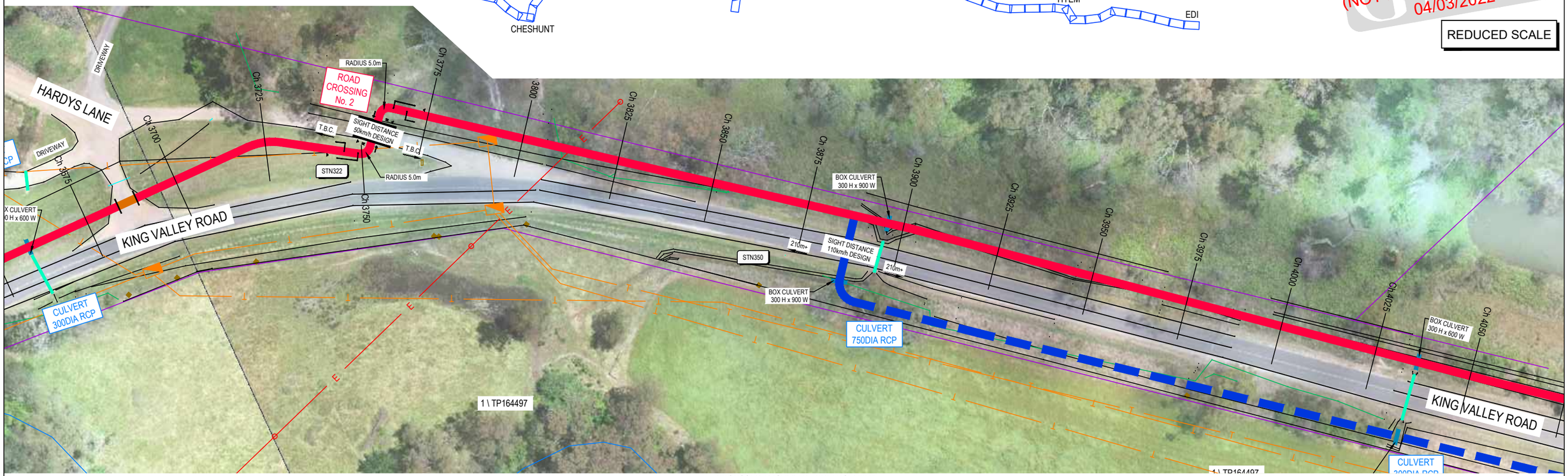
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN322	448208.903	5927658.852	265.057	NAIL IN DUMPY
STN350	448147.691	5927765.785	264.032	NAIL IN DUMPY

KEY SHEET.

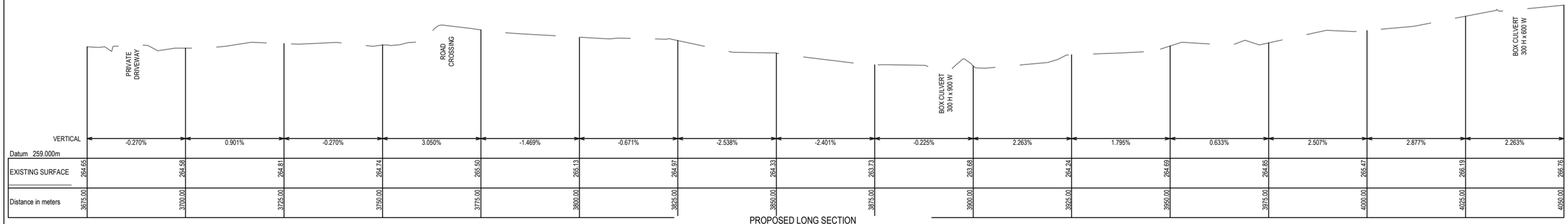


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

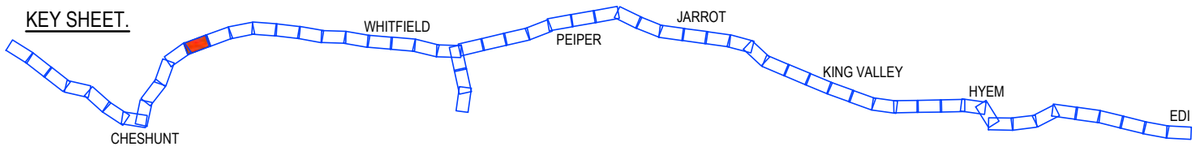
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.05
Revision. D
Sheet No. S2.05
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

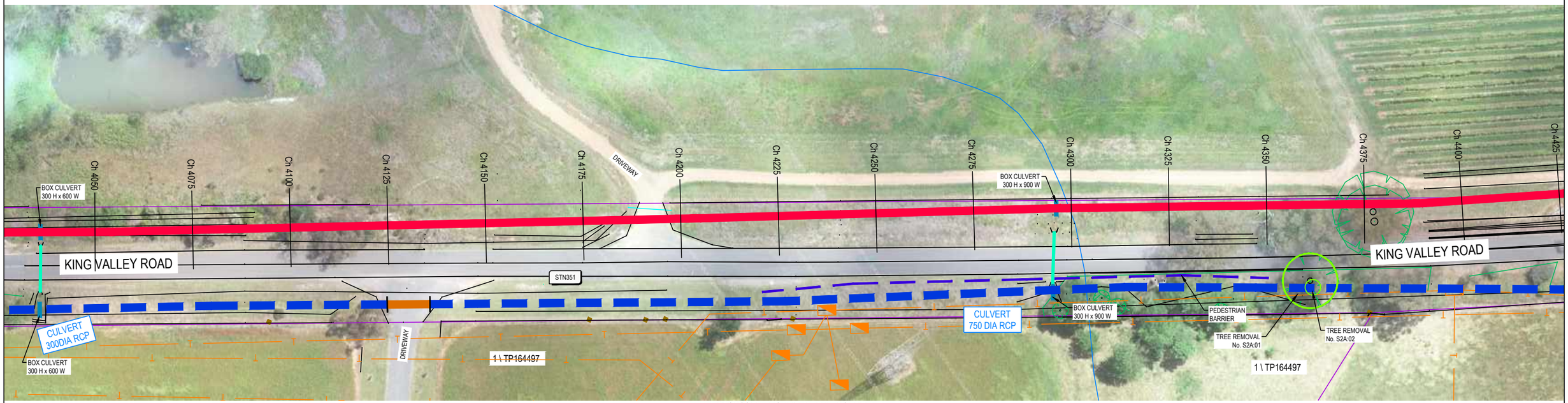
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN351	448026.876	5928031.783	266.689	NAIL IN DUMPY

KEY SHEET.

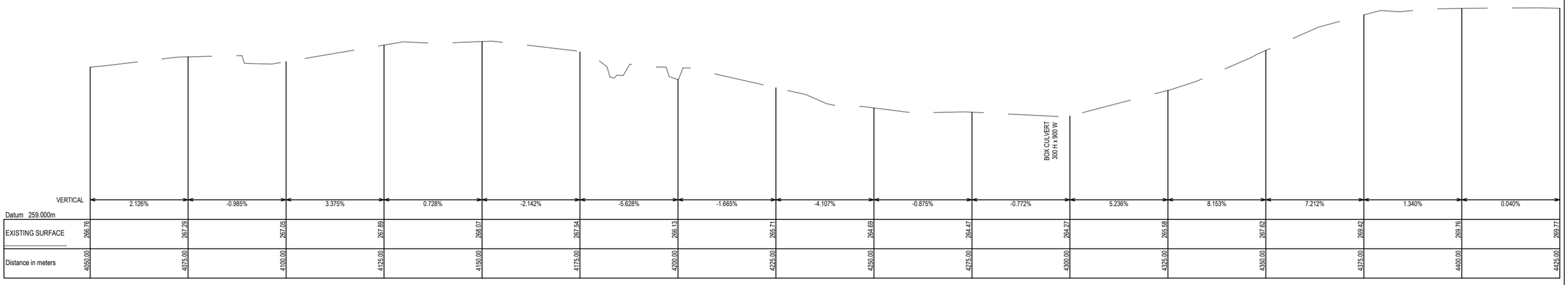


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
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A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

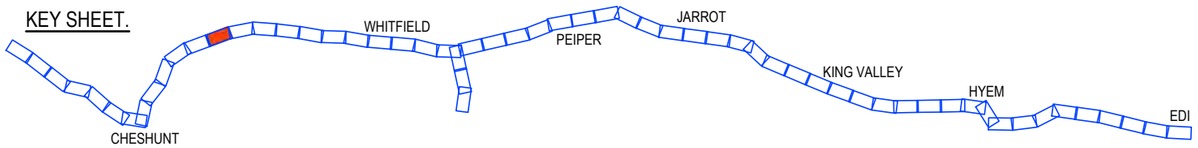
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.06
Revision. D
Sheet No. S2.06
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

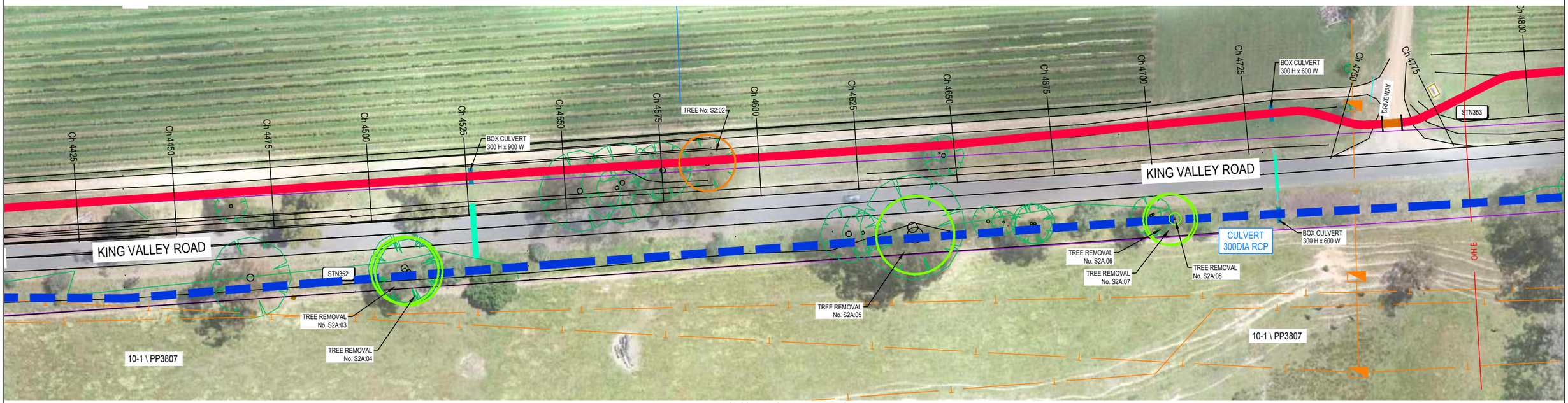
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN352	447883.373	5928330.736	268.141	NAIL IN DUMPY
STN353	447730.558	5928569.416	270.091	NAIL IN DUMPY

KEY SHEET.

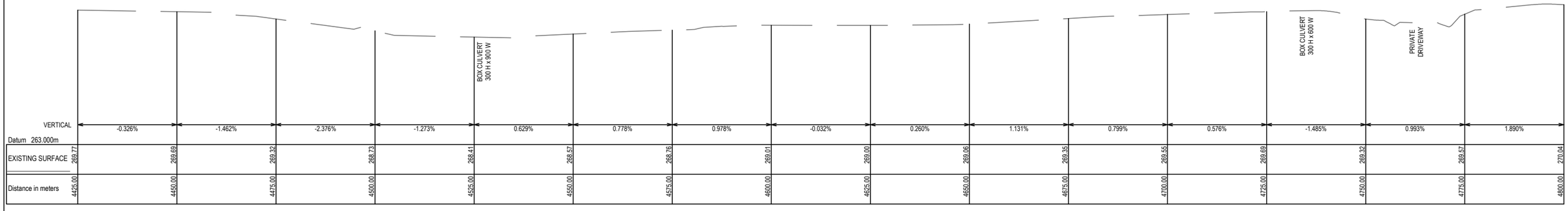


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
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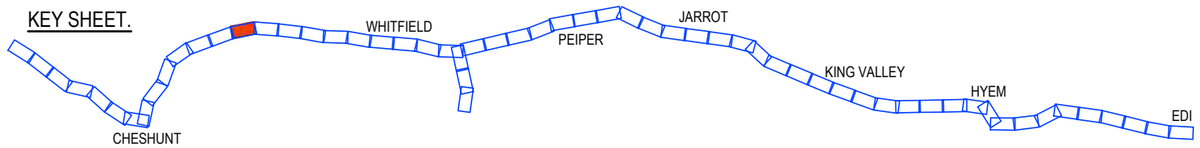
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

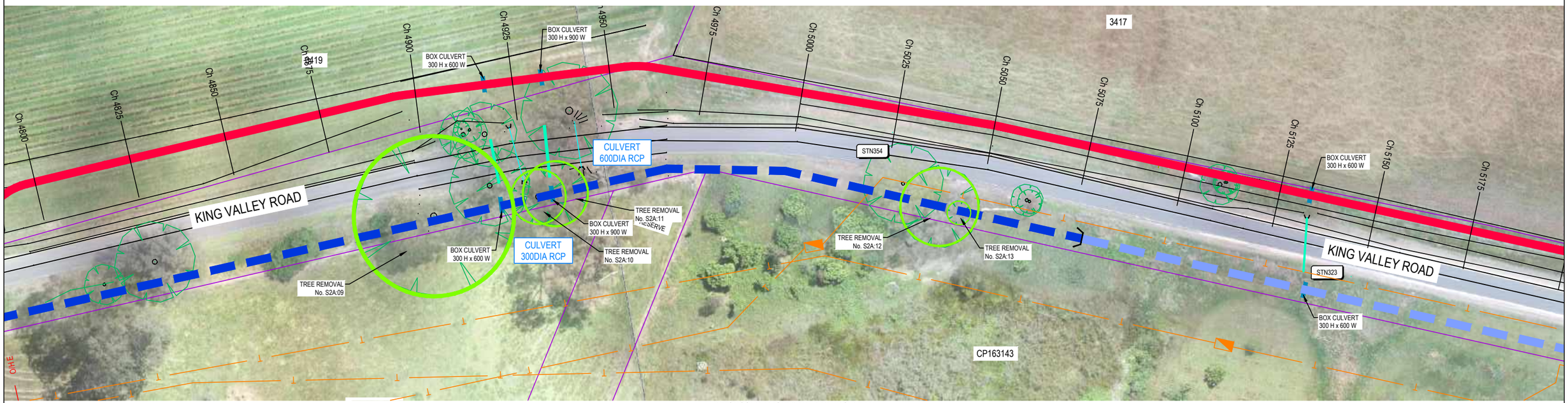
Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.07
Revision. D
Sheet No. S2.07
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN323	447655.190	5928917.130	262.028	NAIL IN DUMPY
STN354	447649.957	5928794.227	265.446	NAIL IN DUMPY

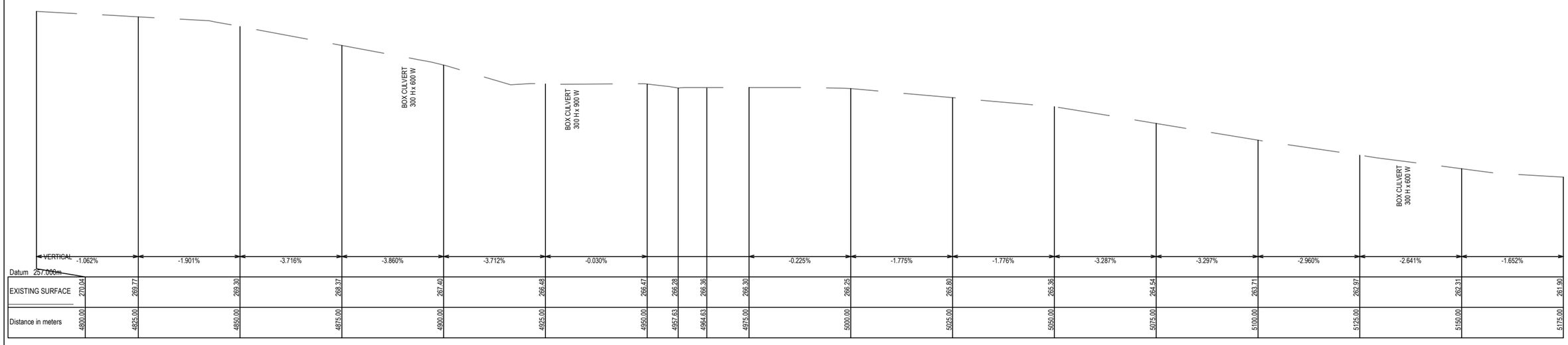


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

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RURAL CITY OF WANGARATTA

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0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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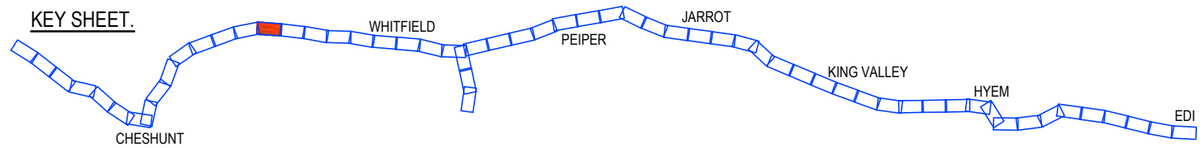
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

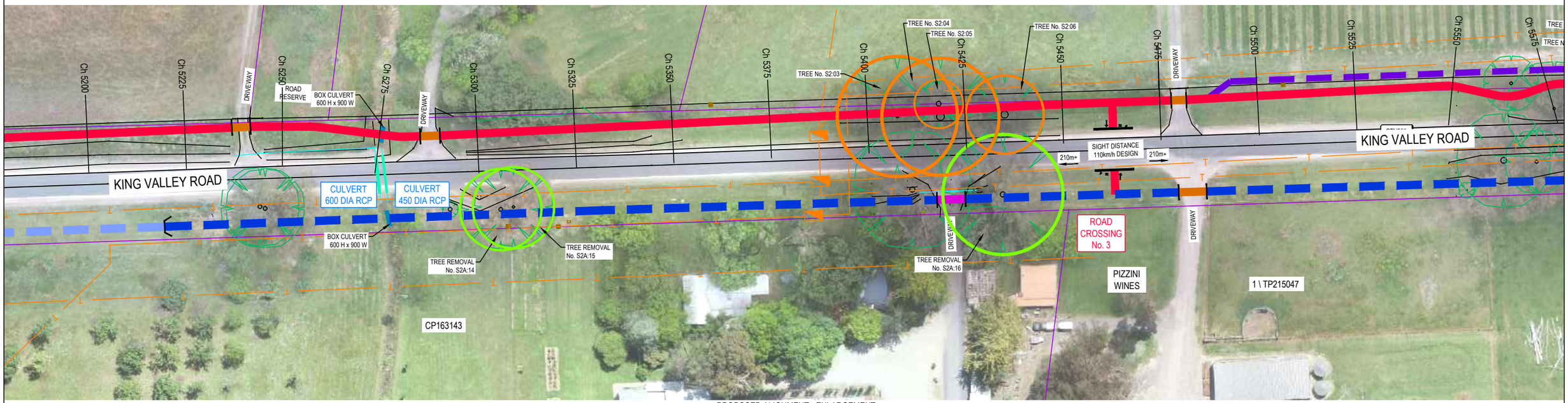
Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.08
Revision. D
Sheet No. S2.08
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN355	447629.694	5929308.895	253.975	NAIL IN DUMPY

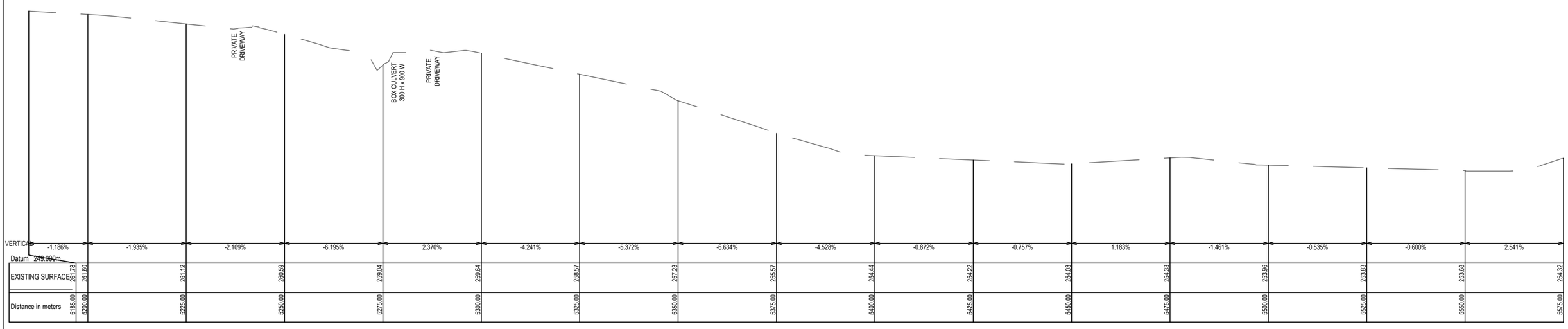


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
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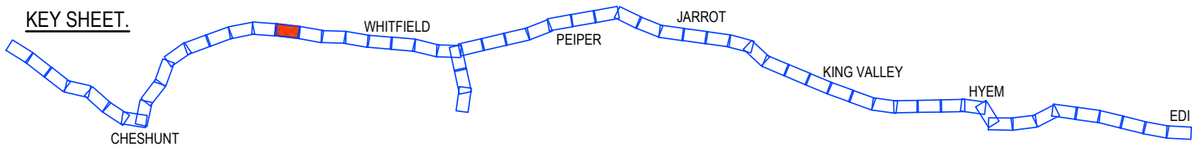
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

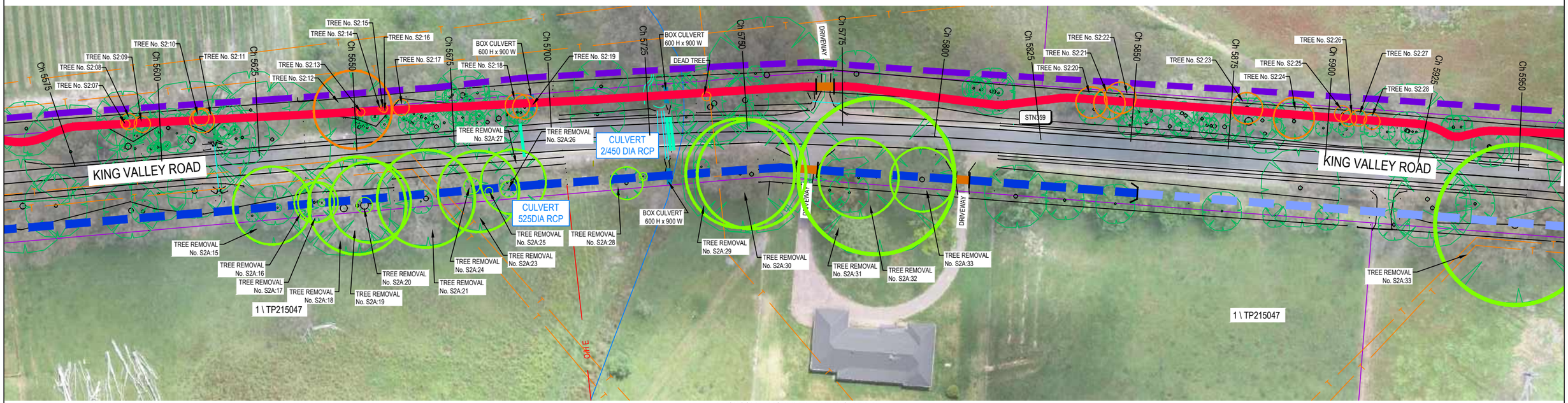
Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.09
Revision. D
Sheet No. S2.09
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN359	447633.830	5929585.771	252.947	NAIL IN DUMPY

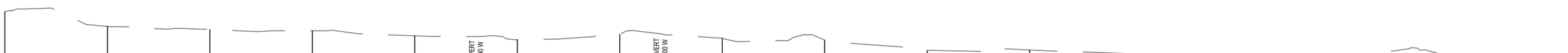


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



VERTICAL		-2.896%		-0.646%		-0.228%		-0.991%		-0.784%		1.067%		-0.770%		-0.396%		-1.940%		0.021%		-0.737%		-0.871%		-0.513%		1.338%		-3.560%		0.076%
Datum 248.000m																																
EXISTING SURFACE	254.32		253.59		253.43		253.37		253.13		252.93		253.20		253.00		252.91		252.42		252.43		252.24		252.02		251.90		252.23		251.34		251.27
Distance in meters	5575.00		5600.00		5625.00		5650.00		5675.00		5700.00		5725.00		5750.00		5775.00		5800.00		5825.00		5850.00		5875.00		5900.00		5925.00		5950.00		5955.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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RURAL CITY OF WANGARATTA

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0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

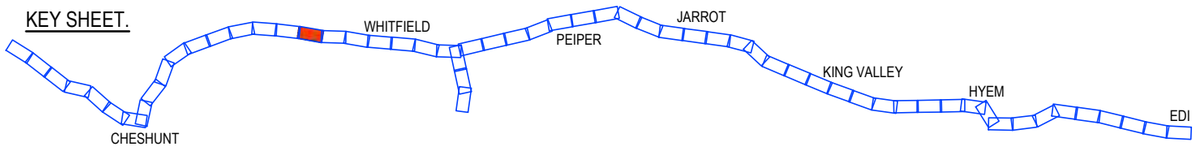
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.10
Revision. D Sheet No. S2.10
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
WH6	447707.512	5930014.089	251.595	BRASS PLAQUE IN CONCRETE
STN358	447692.142	5929972.913	250.465	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
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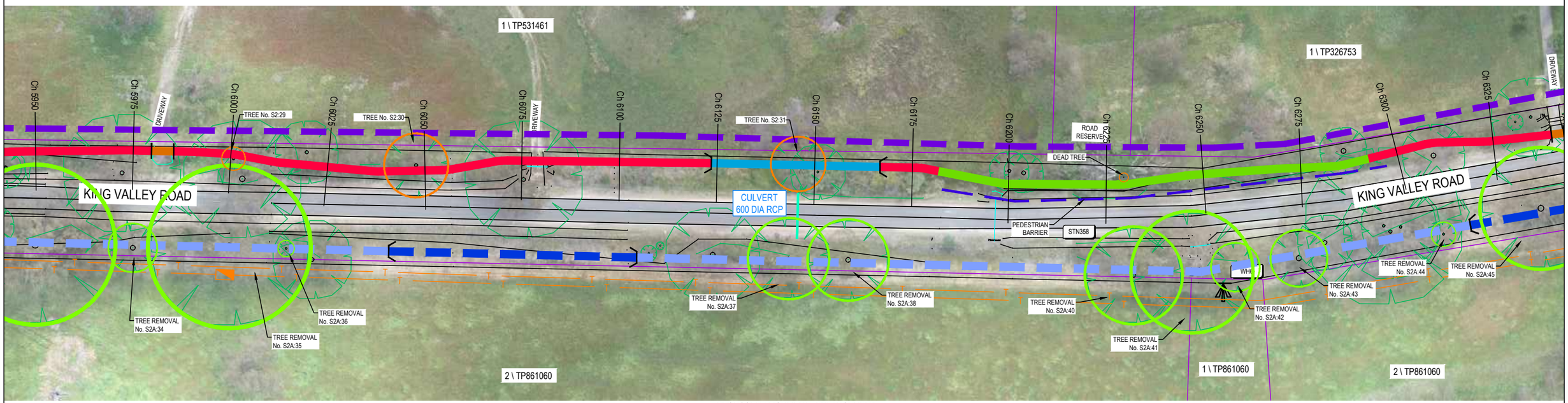
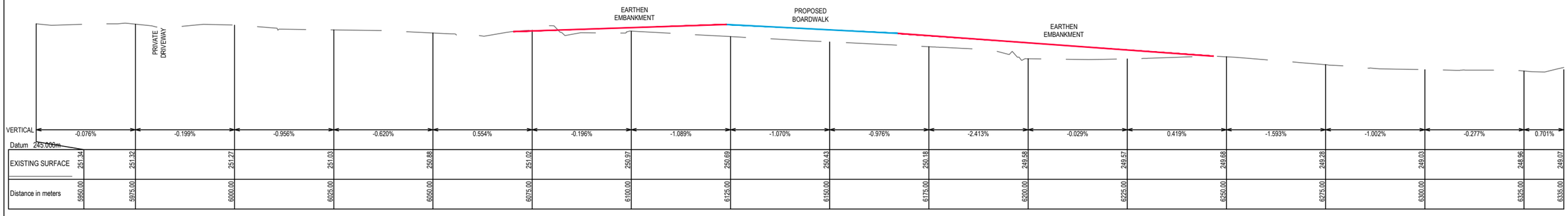
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

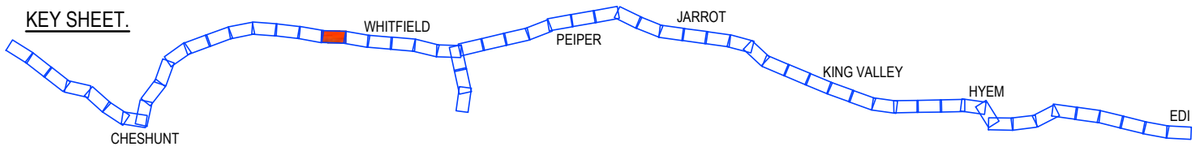
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.11
Revision. D
Sheet No. S2.11
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

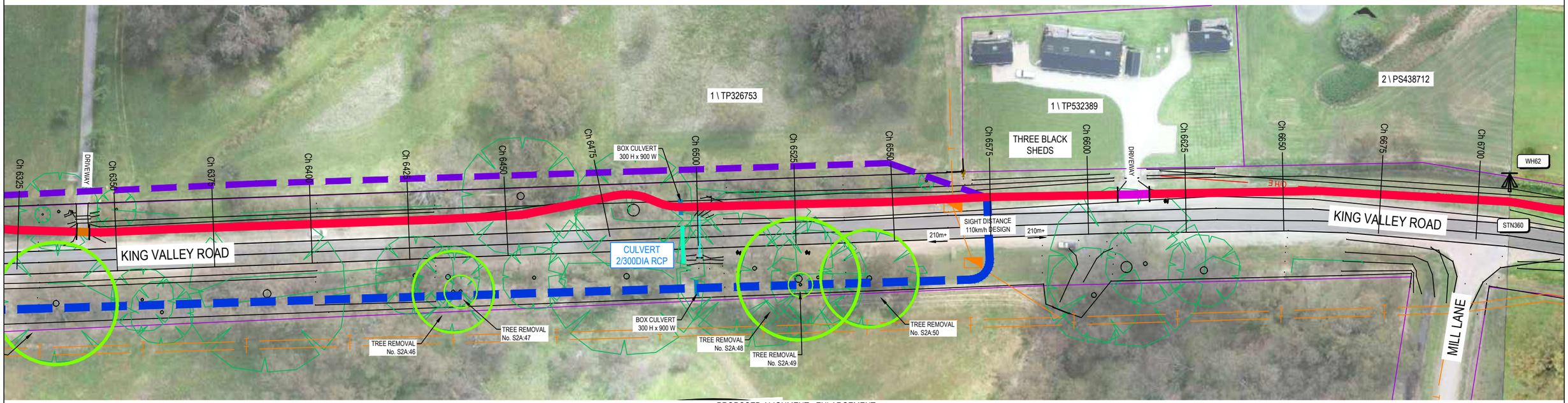
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
PMWH62	447650.638	5930467.621	247.290	BRASS PLAQUE IN CONCRETE
STN360	447660.018	5930465.250	247.776	NAIL IN DUMPY

KEY SHEET.

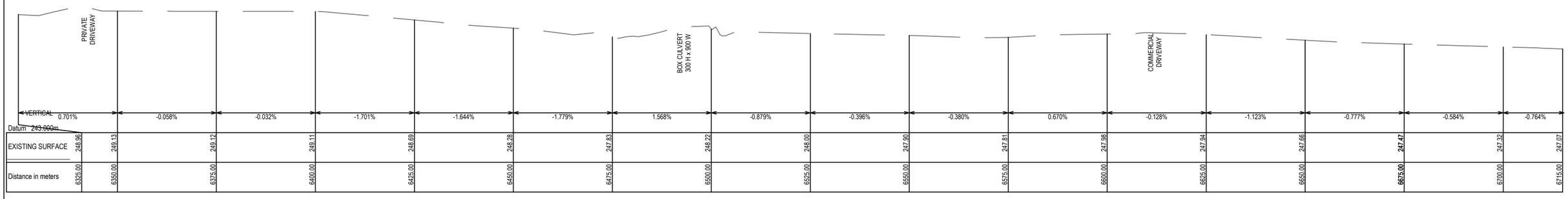


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
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FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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A	INITIAL DRAFT	09/12/21	TA

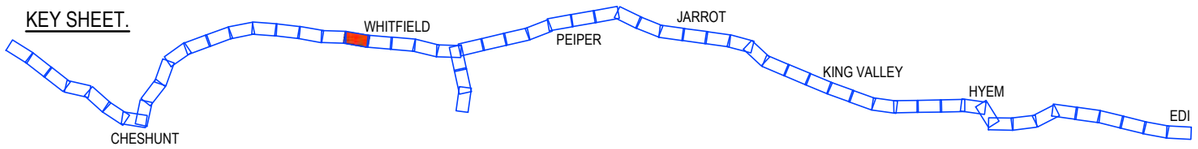
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.12
Revision. D
Sheet No. S2.12
GMR21020.03 - Proposed Alignment Sht 13 - 22.dwg
A1

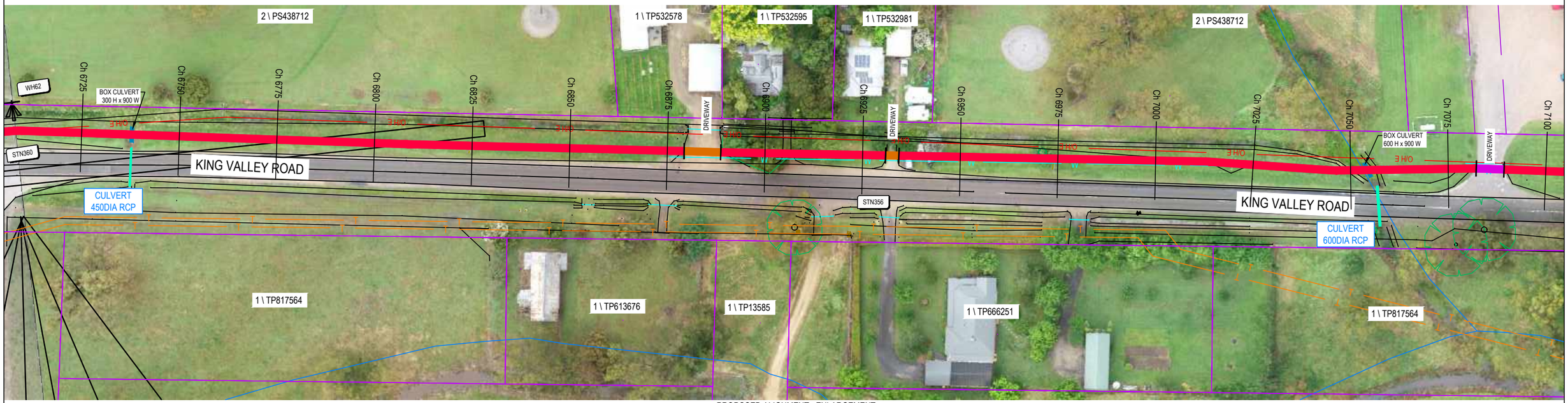
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
WH62	447650.638	5930467.621	247.290	BRASS PLAQUE IN CONCRETE
STN356	447700.630	5930678.577	246.305	NAIL IN DUMPY
STN360	447660.018	5930465.250	247.776	NAIL IN DUMPY

KEY SHEET.

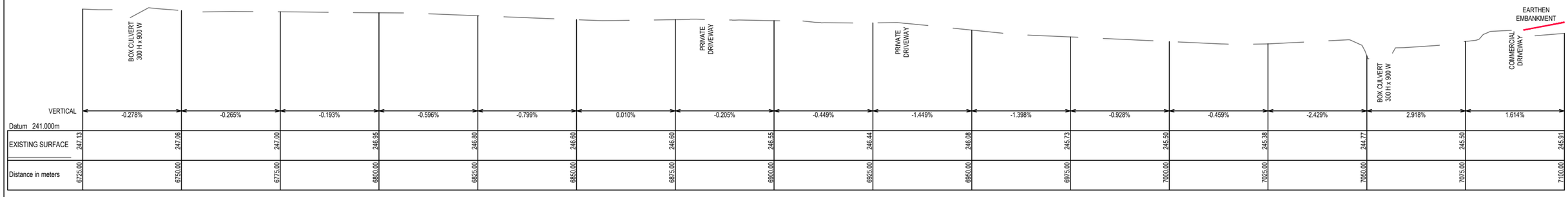


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
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KERB AND CHANNEL
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EDGE OF SEAL
INVERT OF TABLEDRAIN
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ELECTRICITY POLE
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PEDESTRIAN BARRIER
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COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

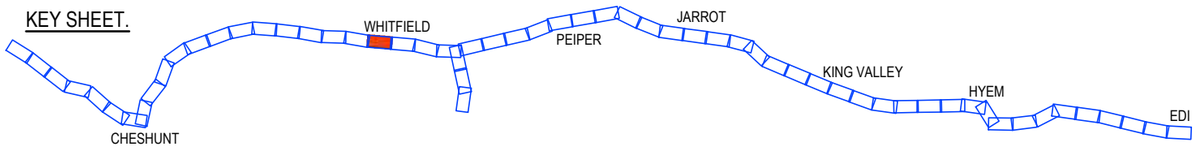
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.13
Revision. D
Sheet No. S2.13
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

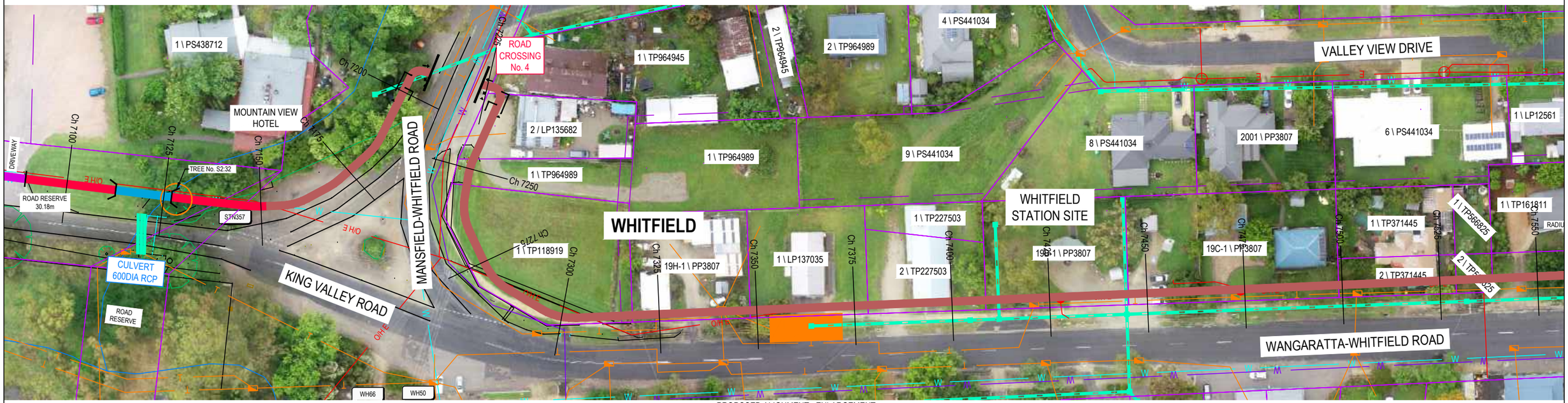
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN357	447720.418	5930893.636	246.554	NAIL IN DUMPY

KEY SHEET.

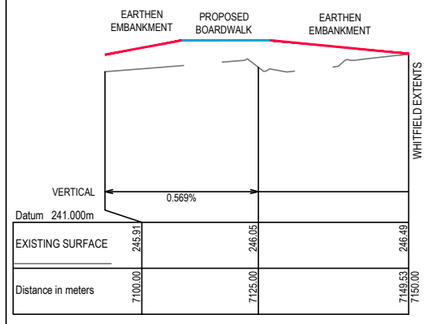


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

- STORMWATER PIPE
- JUNCTION PIT
- SIDE ENTRY PIT
- GRATED TOP ENTRY PIT
- KERB AND CHANNEL
- CENTRELINE OF BITUMEN
- EDGE OF SEAL
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- TREE REMOVAL
- TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

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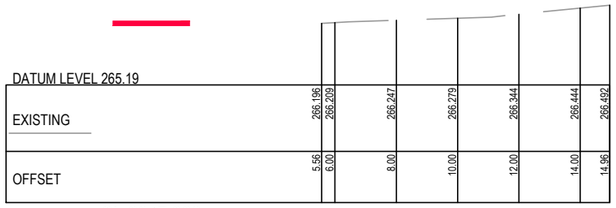
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

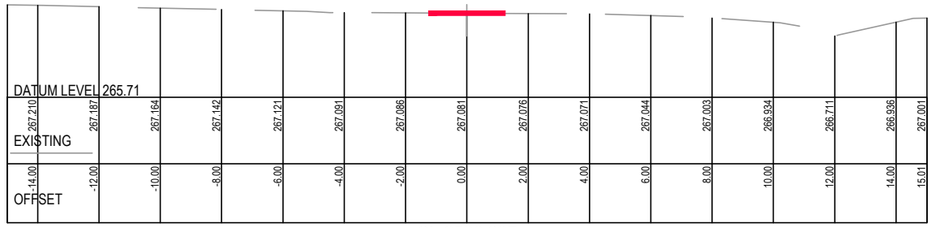
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

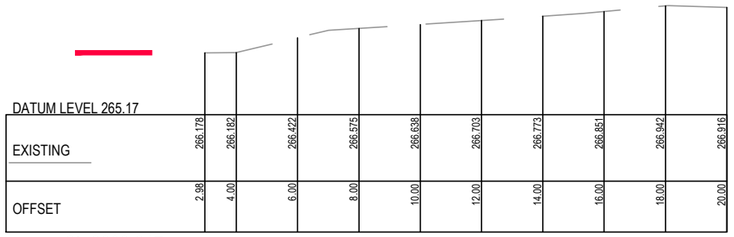
Proposed Alignment - Enlargement
Drawing No. GMR21020.S2.14
Revision. D
Sheet No. S2.14
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1



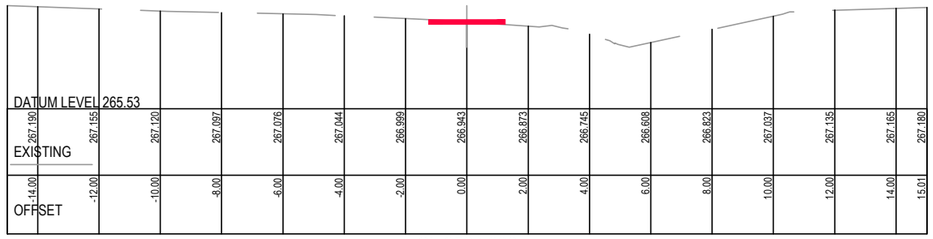
Ch 2647.809



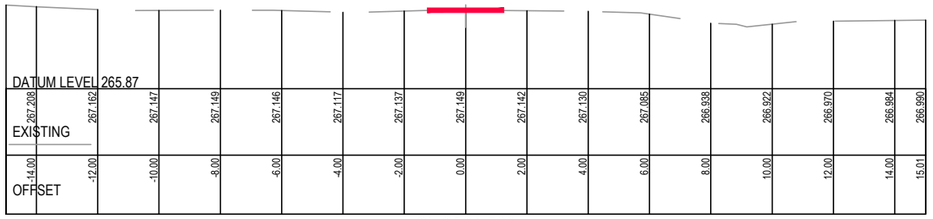
Ch 2536.297



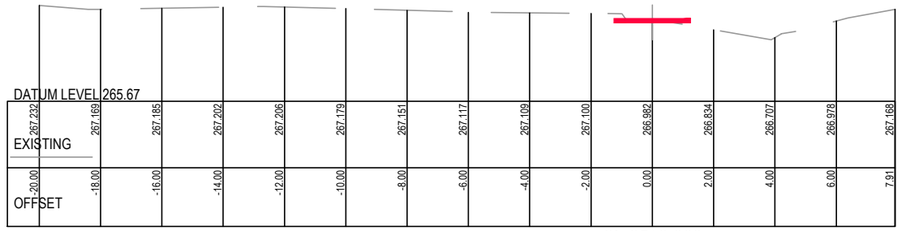
Ch 2603.217



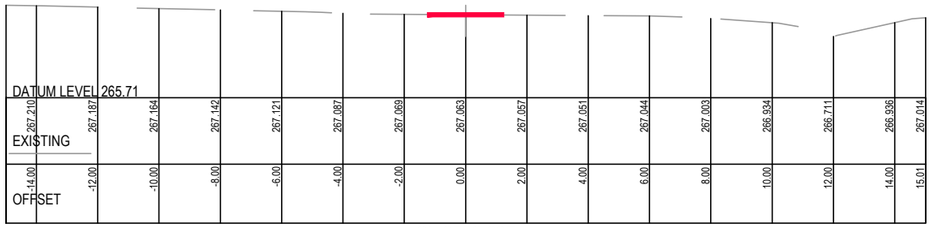
Ch 2524.608



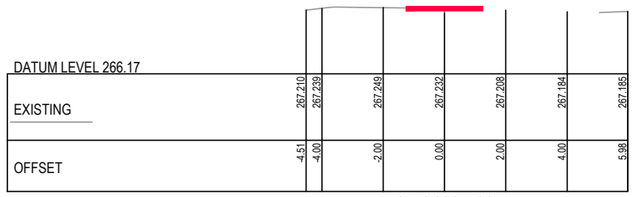
Ch 2561.590



Ch 2513.969



Ch 2536.297



Ch 2483.768

PRELIMINARY
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04/03/2022

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

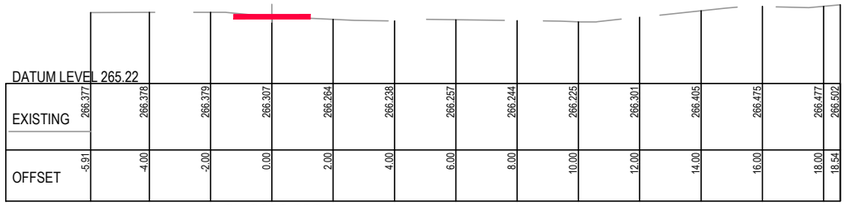
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

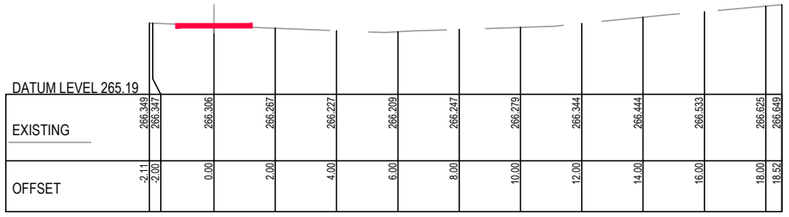
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.15
Revision. A Sheet No. S2.15

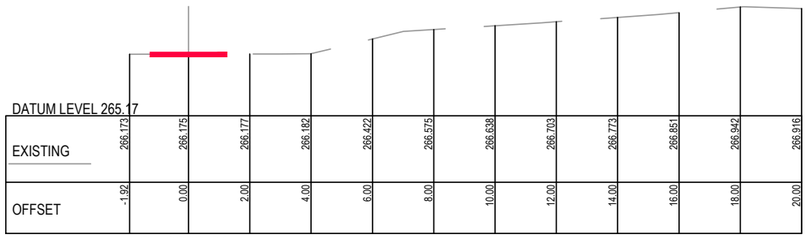
GMR21020.05 - Proposed Cross Sections 2.dwg A1



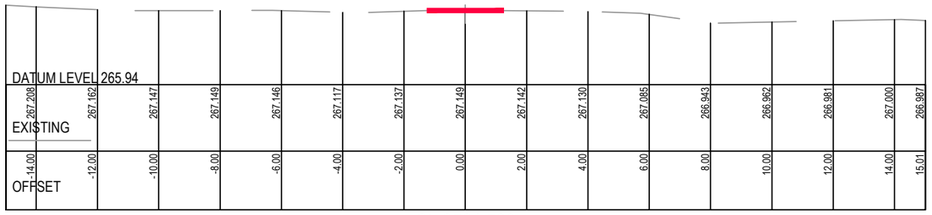
Ch 2686.008



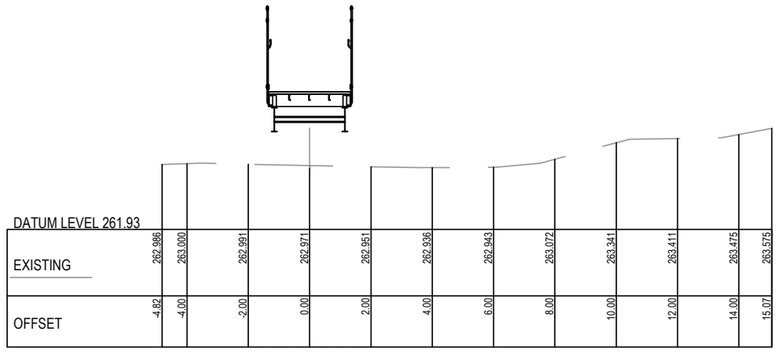
Ch 2647.809



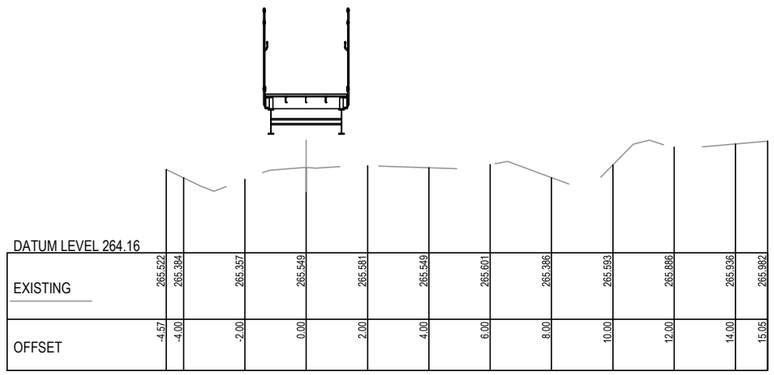
Ch 2603.217



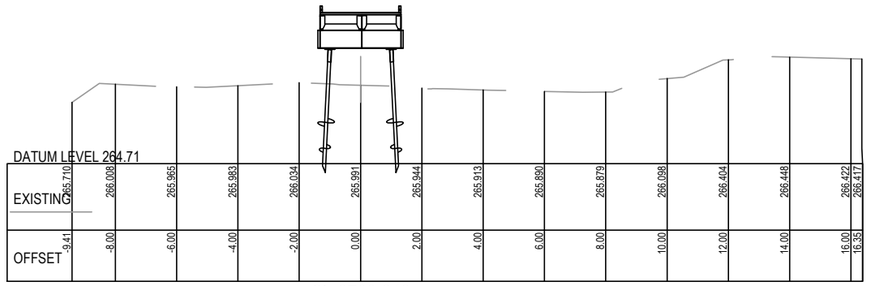
Ch 2561.590



Ch 2735.037



Ch 2723.096



Ch 2709.243

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

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LEGEND.

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- ON GROUND < 6m FROM ROAD
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- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

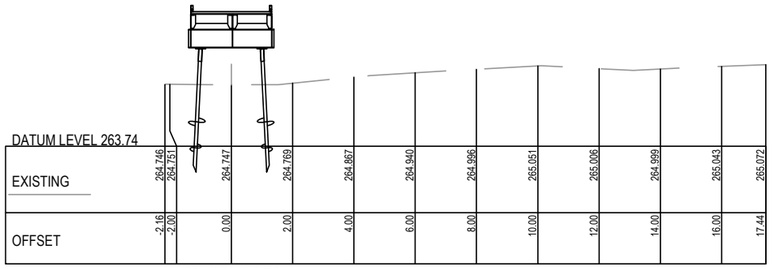
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

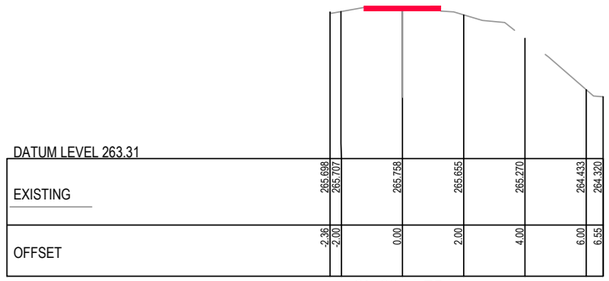
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.16
Revision. A Sheet No. S2.16

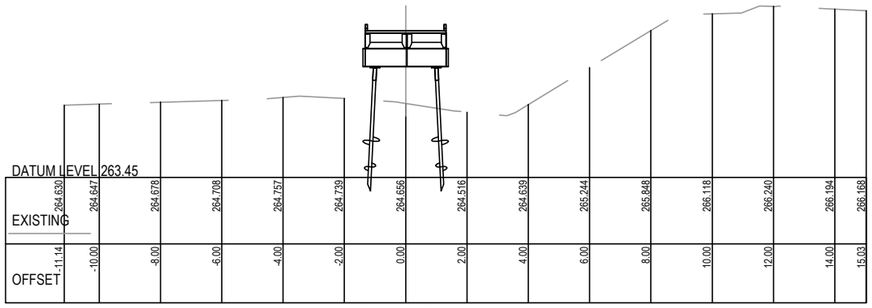
GMR21020.05 - Proposed Cross Sections 2.dwg A1



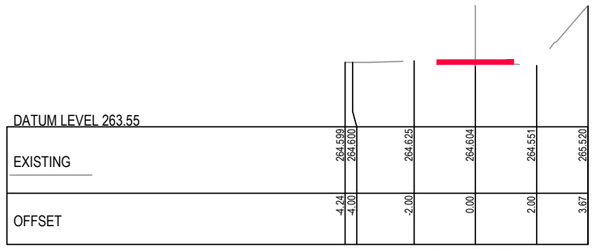
Ch 2809.853



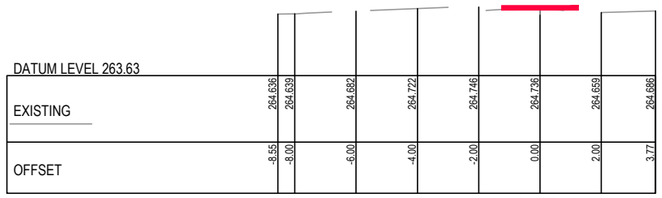
Ch 2941.754



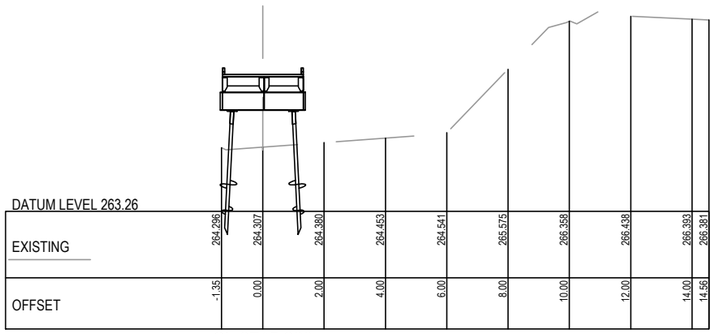
Ch 2757.635



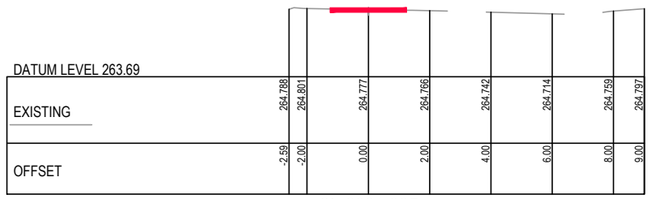
Ch 2879.776



Ch 2857.134



Ch 2745.080



Ch 2831.935

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
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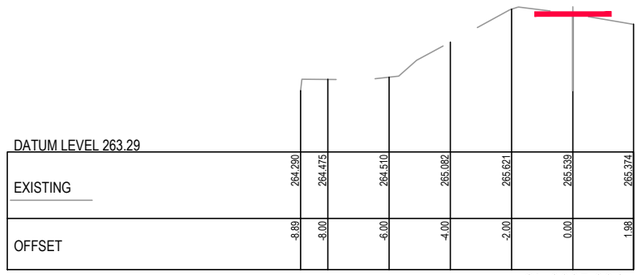
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.17
Revision. A Sheet No. S2.17
GMR21020.05 - Proposed Cross Sections 2.dwg A1



DATUM LEVEL 263.29

EXISTING	264.290	264.475	264.510	265.092	265.621	265.539	265.374
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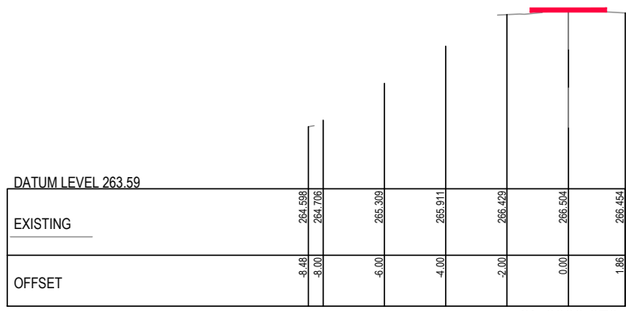
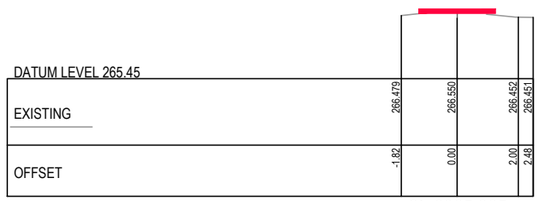
Ch 3025.894



DATUM LEVEL 263.59

EXISTING	264.598	264.706	265.309	265.911	266.429	265.504	265.454
OFFSET	-8.48	-8.00	-5.00	-4.00	-2.00	0.00	1.86

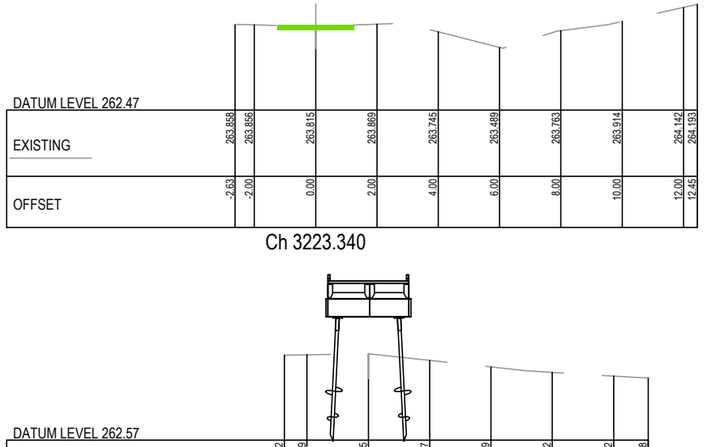
Ch 2993.879



DATUM LEVEL 265.45

EXISTING	266.479	266.550	266.452	266.451
OFFSET	-1.82	0.00	2.00	2.48

Ch 2965.265



DATUM LEVEL 262.47

EXISTING	263.858	263.856	263.815	263.869	263.745	263.489	263.763	263.914	264.142	264.193
OFFSET	-2.63	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.45

Ch 3223.340

DATUM LEVEL 262.57

EXISTING	263.952	263.959	263.975	263.867	263.759	263.672	263.612	263.578
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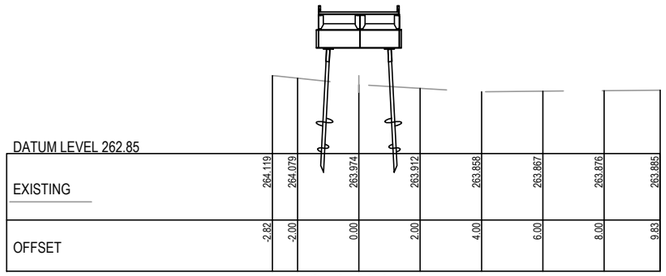
Ch 3170.696



DATUM LEVEL 262.85

EXISTING	264.119	264.079	263.974	263.912	263.858	263.867	263.876	263.885
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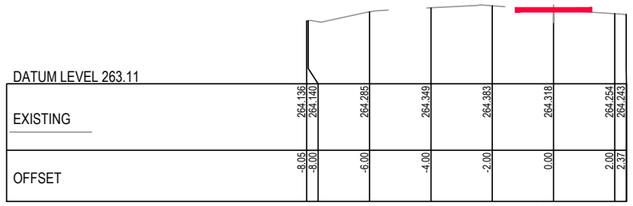
Ch 3123.077



DATUM LEVEL 263.11

EXISTING	264.136	264.140	264.285	264.349	264.383	264.318	264.254	264.243
OFFSET	-8.05	-8.00	-6.00	-4.00	-2.00	0.00	2.00	2.37

Ch 3061.489

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RURAL CITY OF WANGARATTA

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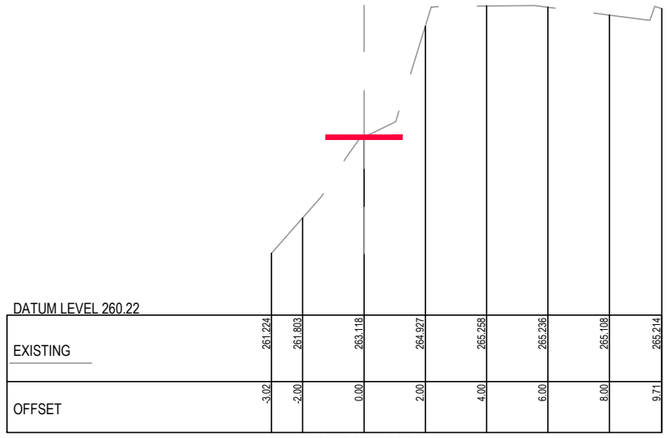
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.18
Revision. A
Sheet No. S2.18
GMR21020.05 - Proposed Cross Sections 2.dwg
A1



DATUM LEVEL 260.22

EXISTING	261.224	261.803	263.118	264.927	265.258	265.236	265.108	265.214
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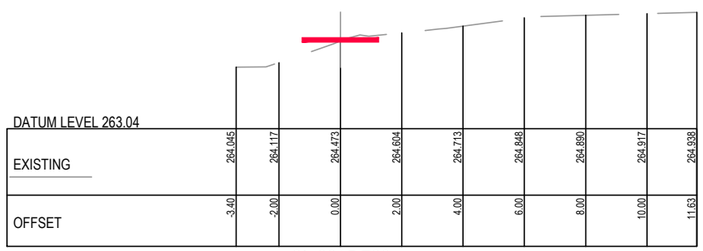
Ch 3345.696



DATUM LEVEL 263.04

EXISTING	264.045	264.117	264.473	264.604	264.713	264.848	264.890	264.917	264.938
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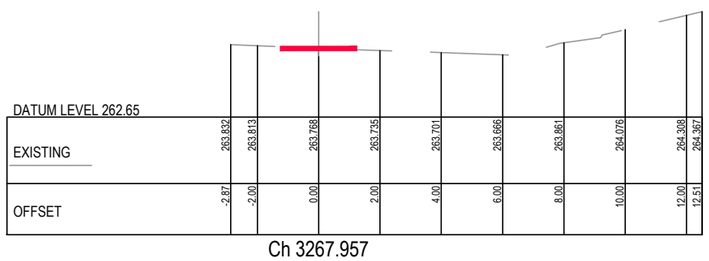
Ch 3315.723



DATUM LEVEL 262.65

EXISTING	263.822	263.813	263.768	263.735	263.701	263.656	263.861	264.076	264.308	264.367
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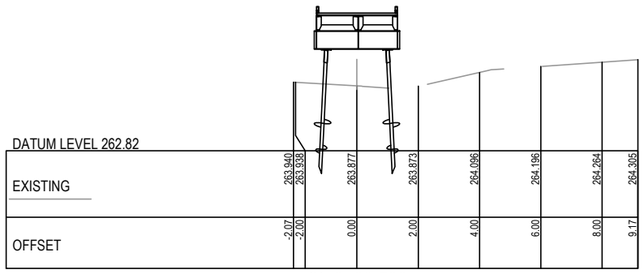
Ch 3267.957



DATUM LEVEL 262.82

EXISTING	263.340	263.338	263.877	263.873	264.096	264.196	264.264	264.305
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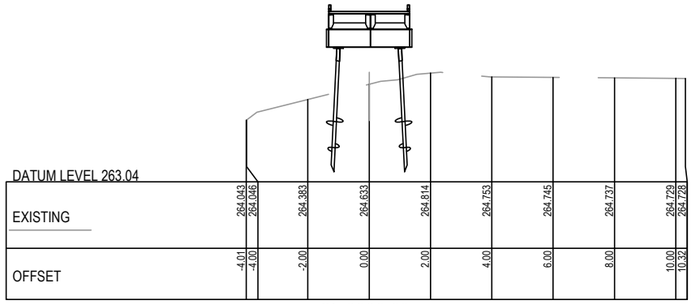
Ch 3420.526



DATUM LEVEL 263.04

EXISTING	264.043	264.046	264.383	264.633	264.814	264.753	264.745	264.737	264.729	264.728
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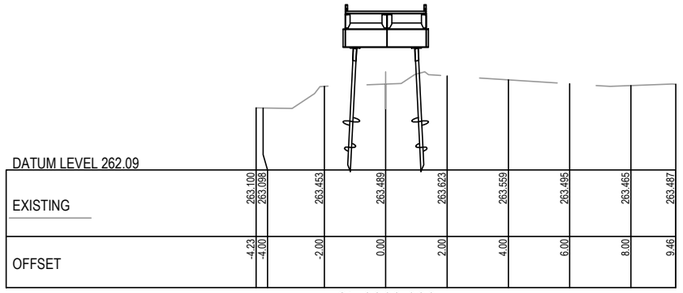
Ch 3390.694



DATUM LEVEL 262.09

EXISTING	263.100	263.098	263.453	263.489	263.623	263.559	263.495	263.465	263.487
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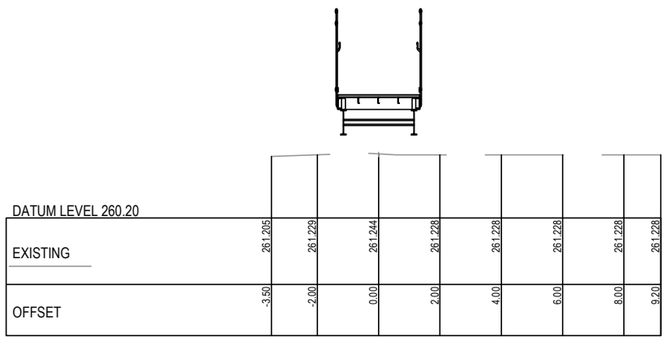
Ch 3363.086



DATUM LEVEL 260.20

EXISTING	261.205	261.229	261.244	261.228	261.228	261.228	261.228	261.228
OFFSET	-3.50	-2.00	0.00	2.00	4.00	6.00	8.00	9.20

Ch 3353.089

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SCALE 1:100 @ A1
SCALE 1:200 @ A3

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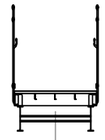
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.19
Revision. A Sheet No. S2.19
GMR21020.05 - Proposed Cross Sections 2.dwg A1



DATUM LEVEL 262.11

EXISTING	264.559	264.632	264.733	264.824	264.640	263.977	263.113	263.373	263.765	264.094
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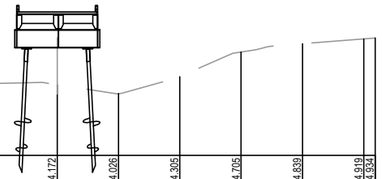
Ch 3543.579



DATUM LEVEL 263.02

EXISTING	264.190	264.193	264.172	264.026	264.305	264.705	264.839	264.919	264.934
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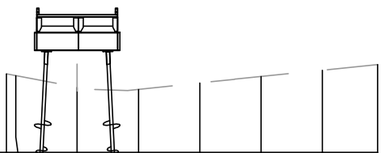
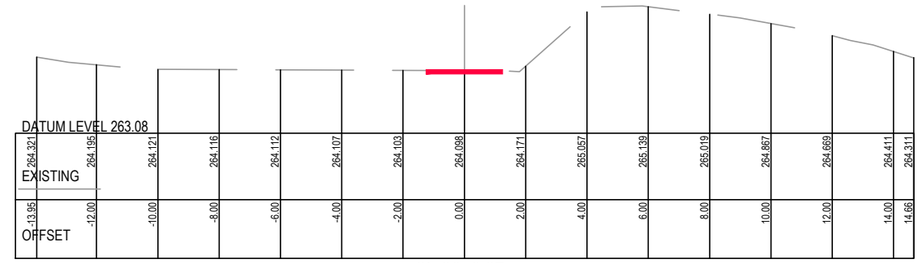
Ch 3504.928



DATUM LEVEL 262.76

EXISTING	264.039	264.011	263.819	263.785	263.891	263.996	264.098	264.190
OFFSET	-2.31	-2.00	0.00	2.00	4.00	6.00	8.00	9.80

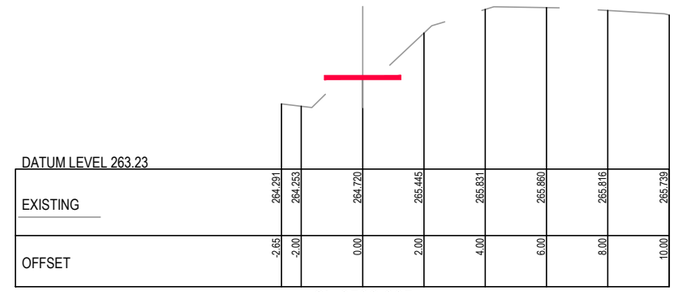
Ch 3464.872



DATUM LEVEL 263.08

EXISTING	264.321	264.195	264.121	264.116	264.112	264.107	264.103	264.098	264.171	265.057	265.139	265.019	264.867	264.669	264.411	264.311
OFFSET	-13.95	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	14.66

Ch 3646.074



DATUM LEVEL 263.23

EXISTING	264.291	264.253	264.720	265.445	265.831	265.880	265.816	265.739
OFFSET	-2.65	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 3598.665

DATUM LEVEL 263.44

EXISTING	264.446	264.626	264.921
OFFSET	-1.21	0.00	0.89

Ch 3598.665

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Website: gmreng.com.au

LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

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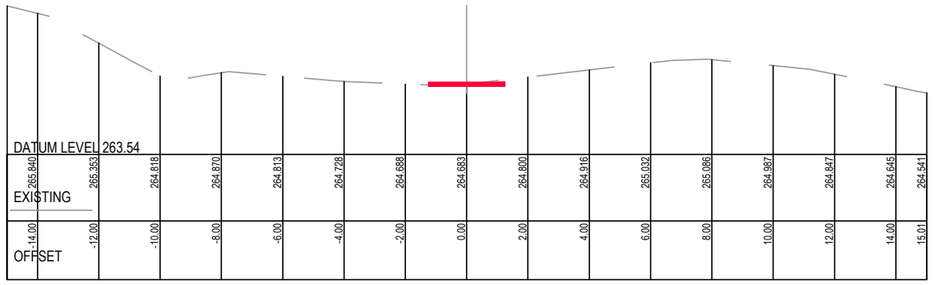
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.20
Revision. A Sheet No. S2.20
GMR21020.05 - Proposed Cross Sections 2.dwg A1



Ch 3751.788

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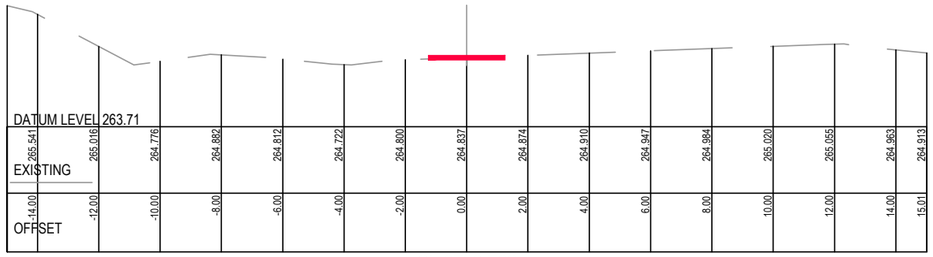

Ch 3739.702

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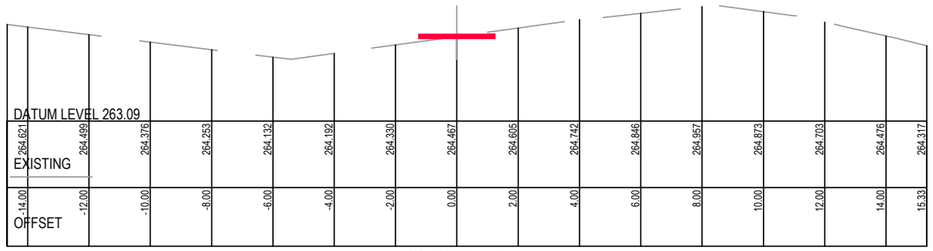

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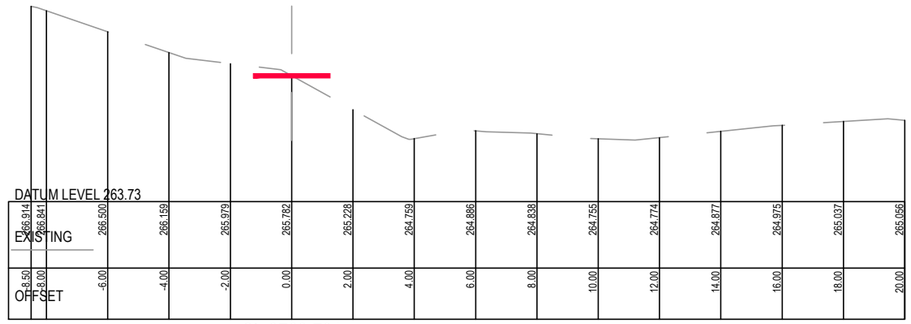

Ch 3769.791

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SCALE 1:200 @ A3

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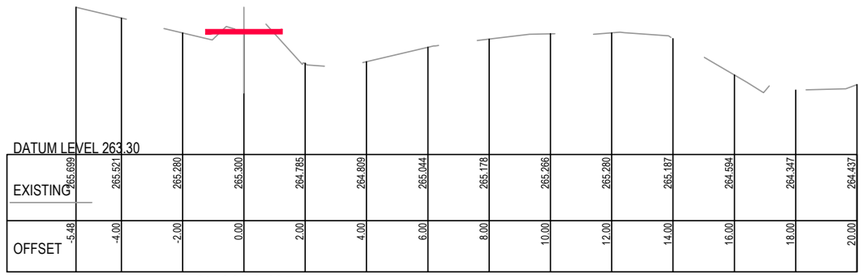
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.21
Revision. A Sheet No. S2.21

GMR21020.05 - Proposed Cross Sections 2.dwg A1



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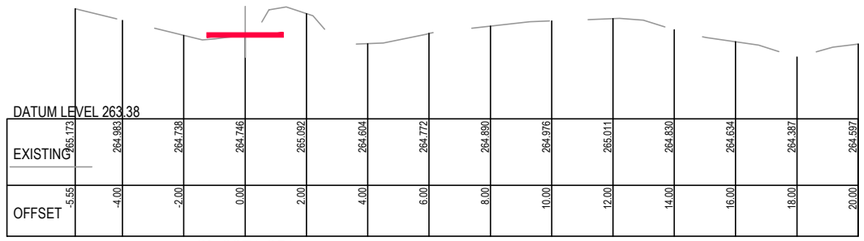

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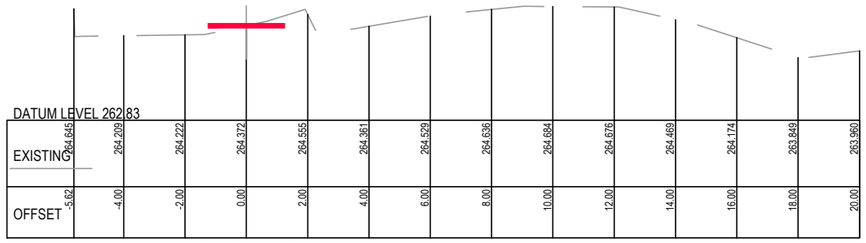

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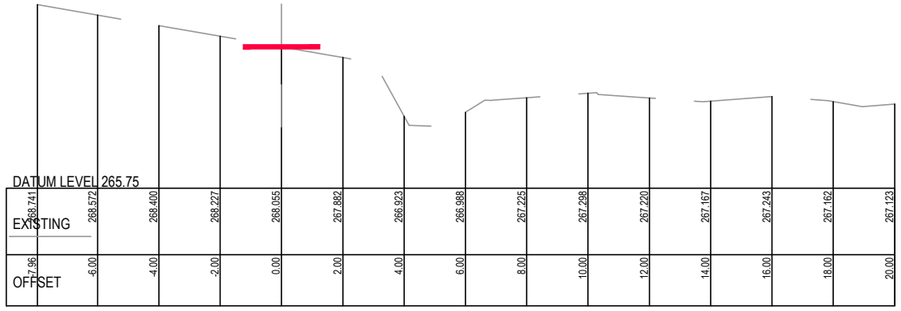

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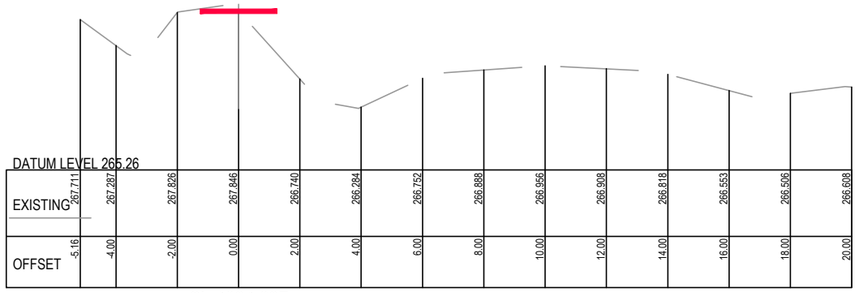

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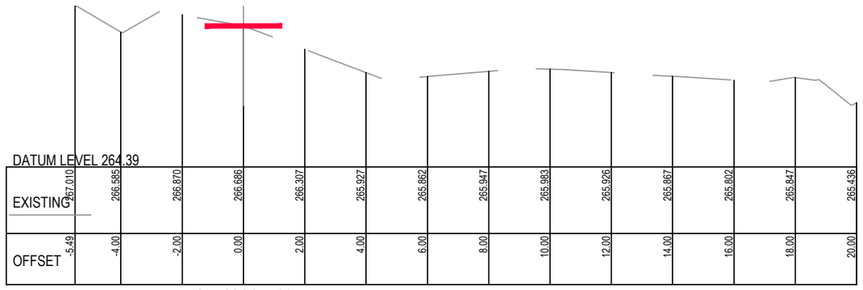

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RURAL CITY OF WANGARATTA

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VERIFIED BY		

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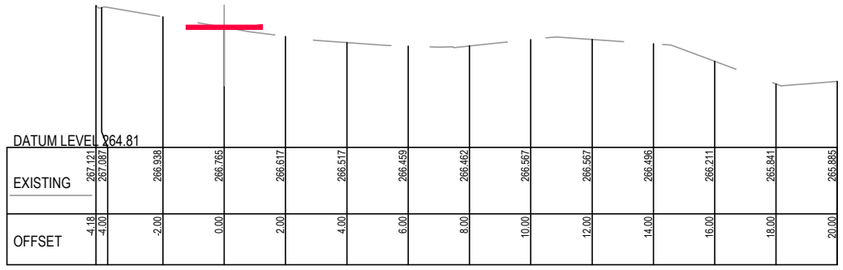
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.22
Revision. A Sheet No. S2.22

GMR21020.05 - Proposed Cross Sections 2.dwg A1



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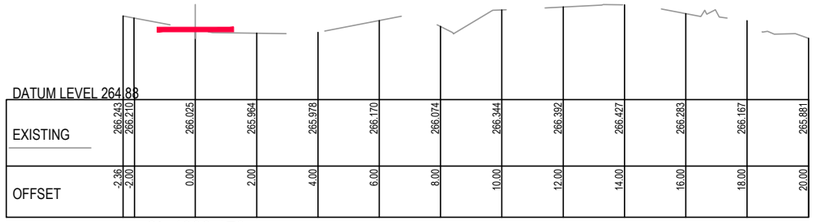

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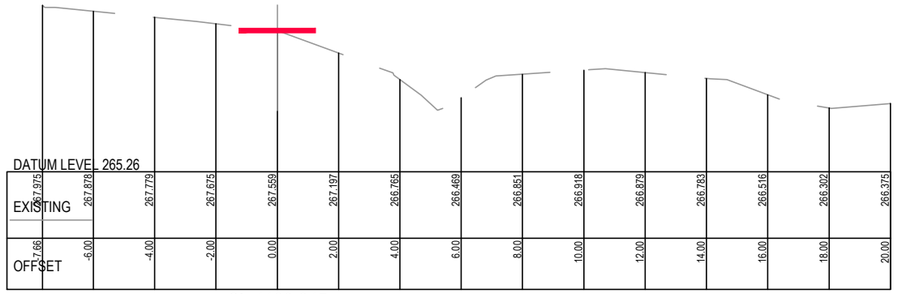

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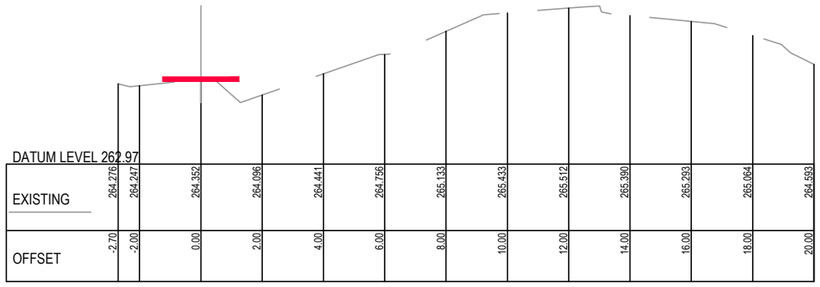

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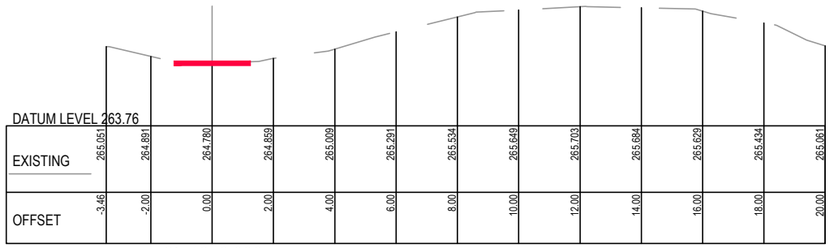

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RURAL CITY OF WANGARATTA

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0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

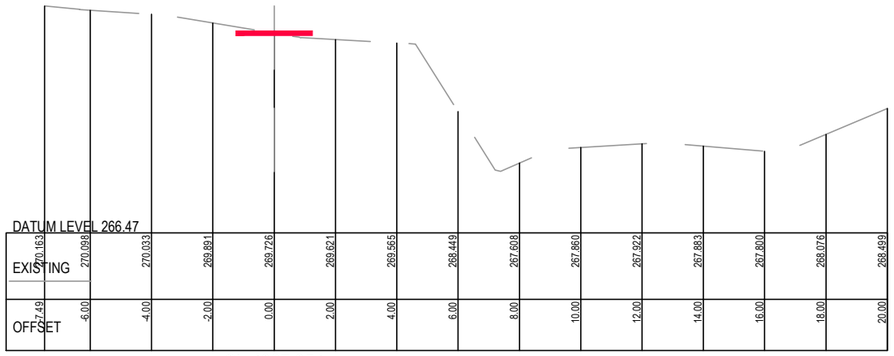
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.23
Revision. A Sheet No. S2.23

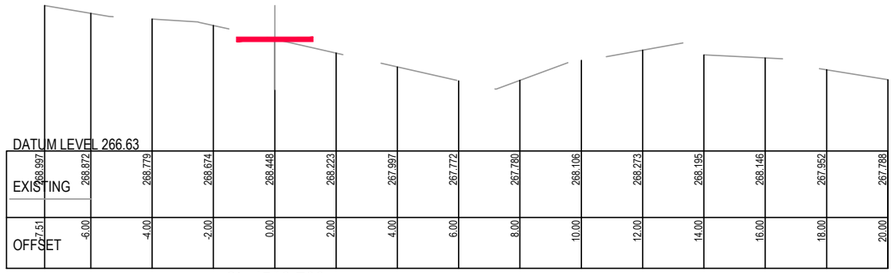
GMR21020.05 - Proposed Cross Sections 2.dwg A1

Ch 4442.505

Ch 4593.673



Ch 4397.351



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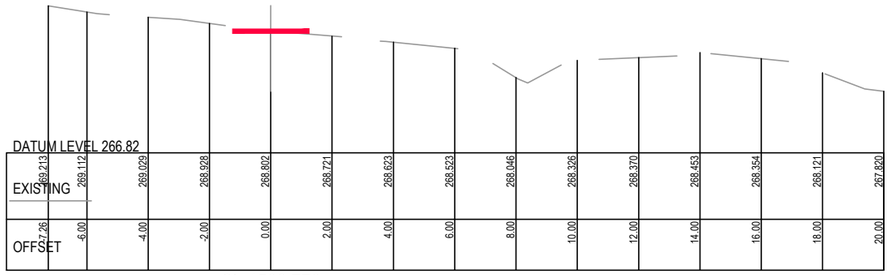

Ch 4500.779

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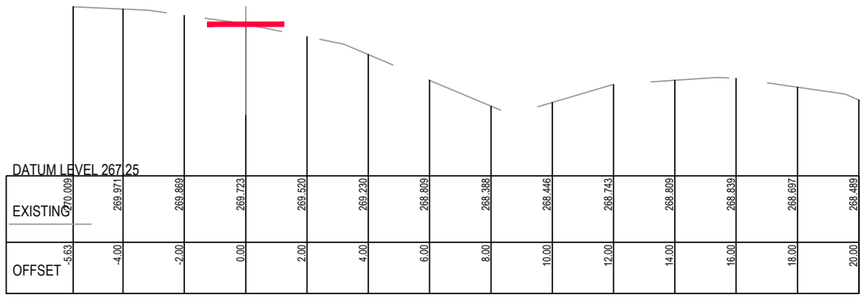
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.24
Revision. A
Sheet No. S2.24
GMR21020.05 - Proposed Cross Sections 2.dwg
A1



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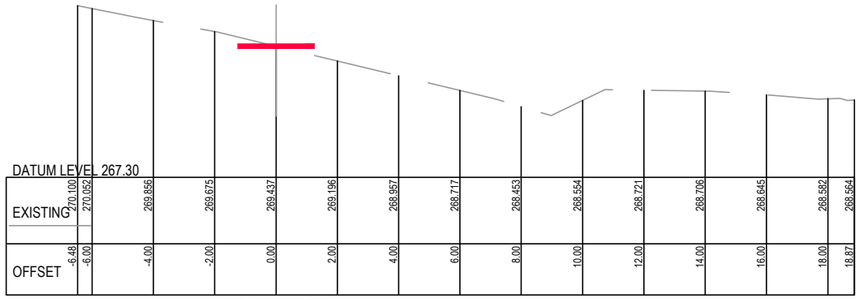

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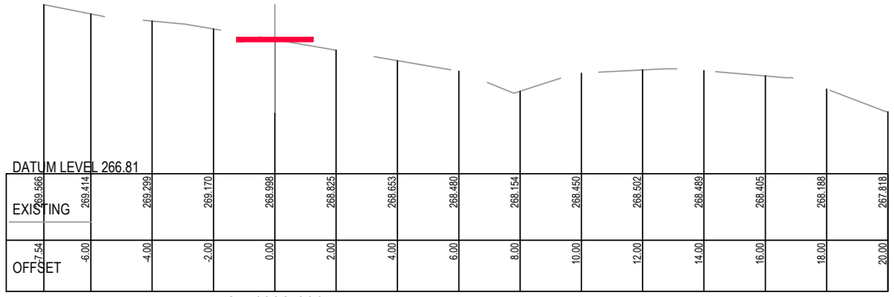

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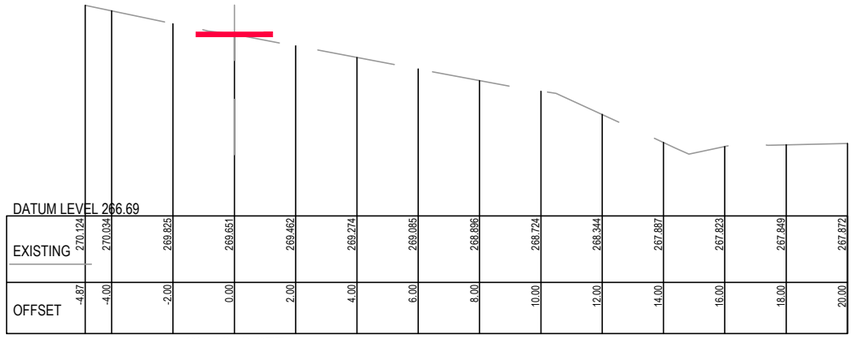

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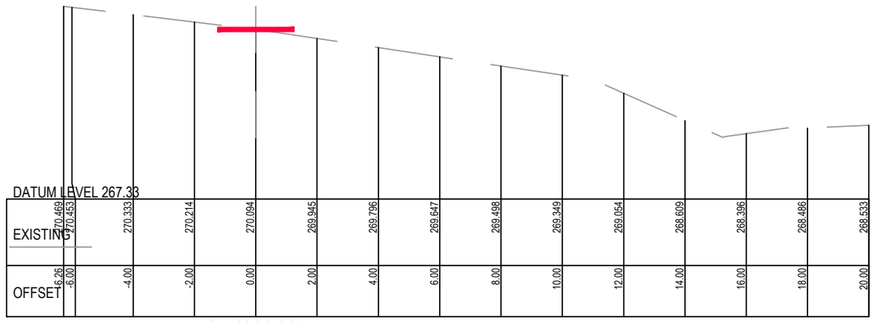

Ch 4801.807

Ch 4769.712

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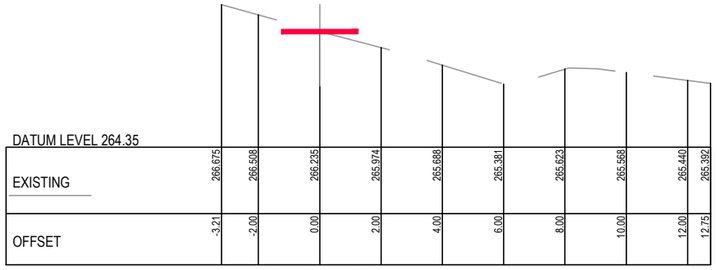
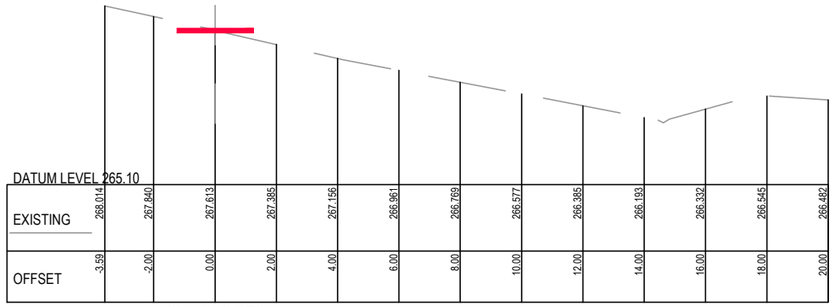
Drawing No. GMR21020.S2.25
Revision. A Sheet No. S2.25
GMR21020.05 - Proposed Cross Sections 2.dwg A1

Ch 4971.074



Ch 5007.702



Ch 4902.378

Ch 4971.074

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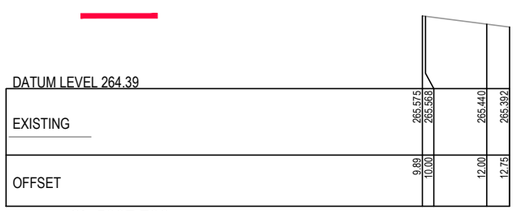

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- CANTILEVER STRUCTURE

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

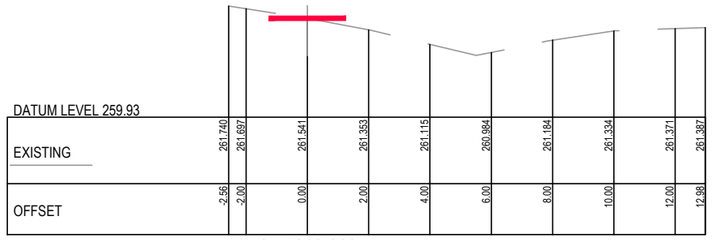
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

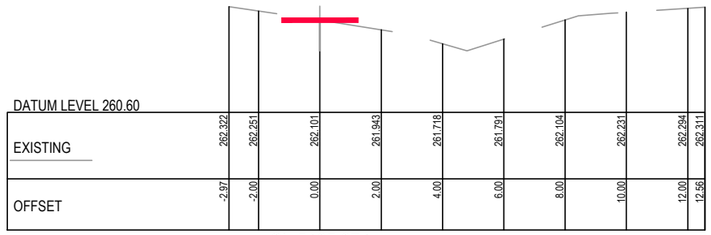
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

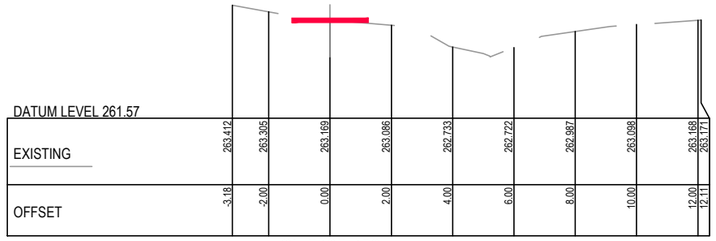
Cross Sections
Drawing No. GMR21020.S2.26
Revision. A Sheet No. S2.26
GMR21020.05 - Proposed Cross Sections 2.dwg A1



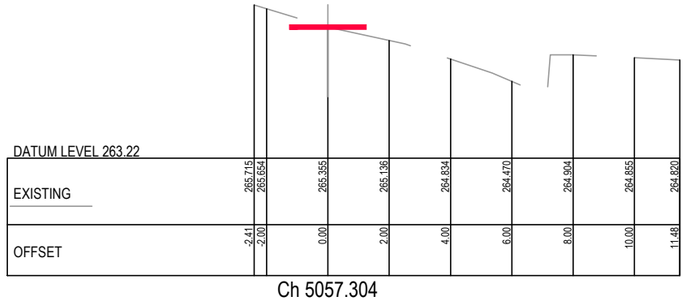
Ch 5212.063



Ch 5165.274

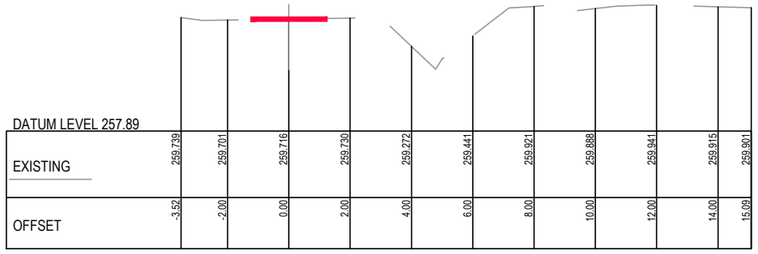


Ch 5125.450



Ch 5057.304

Ch 5281.630



Ch 5275.039

Ch 5246.797

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SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.27
Revision. A Sheet No. S2.27
GMR21020.05 - Proposed Cross Sections 2.dwg A1

DATUM LEVEL 256.46

EXISTING	259.144	258.978	258.710	258.396	258.261	258.022	257.662	257.835	257.878	257.789	257.772
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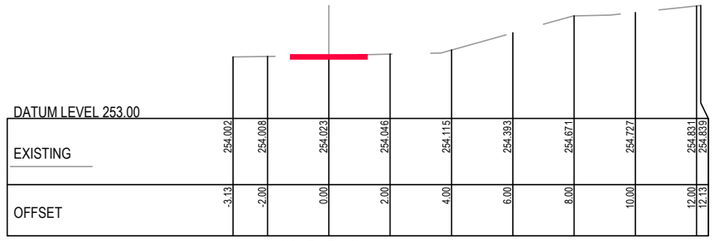
Ch 5336.339



DATUM LEVEL 253.00

EXISTING	254.002	254.008	254.023	254.046	254.115	254.393	254.671	254.727	254.831	254.839
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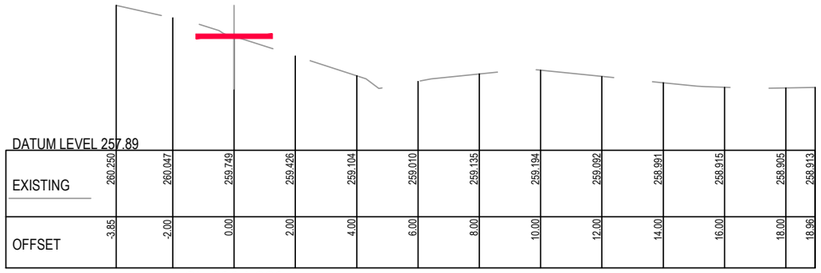
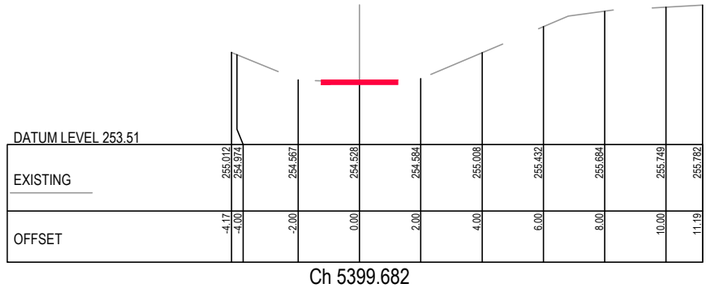
Ch 5456.044



DATUM LEVEL 257.89

EXISTING	260.290	260.047	259.749	259.426	259.104	259.010	259.135	259.194	259.092	258.981	258.915	258.905	258.913
OFFSET	-3.85	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	18.96

Ch 5304.320



DATUM LEVEL 253.51

EXISTING	255.012	254.974	254.567	254.528	254.584	255.008	255.432	255.684	255.749	255.782
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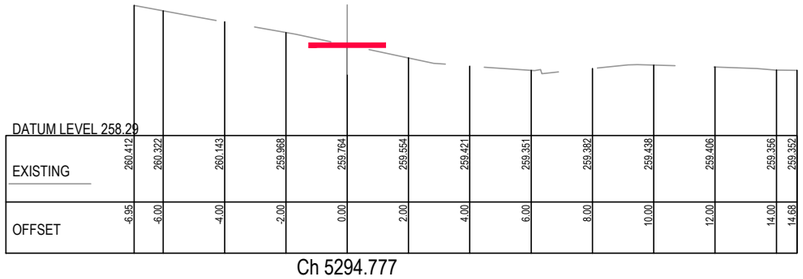
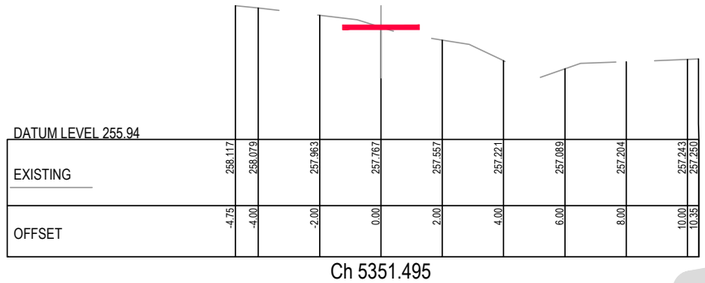
Ch 5399.682



DATUM LEVEL 258.29

EXISTING	260.412	260.322	260.143	259.968	259.784	259.554	259.421	259.351	259.382	259.438	259.406	259.356	259.352
OFFSET	-5.95	-5.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	14.68

Ch 5294.777



DATUM LEVEL 255.94

EXISTING	258.117	258.079	257.963	257.767	257.557	257.221	257.089	257.204	257.243	257.250
OFFSET	-4.75	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	10.35

Ch 5351.495

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SCALE 1:100 @ A1
SCALE 1:200 @ A3

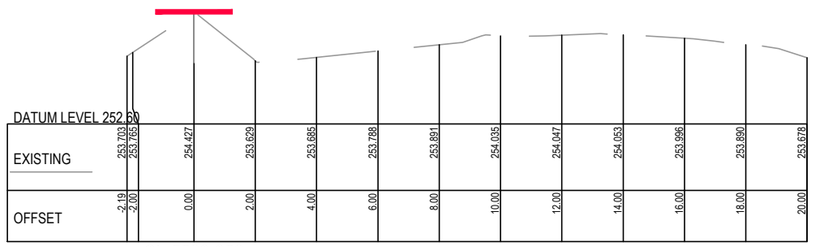
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

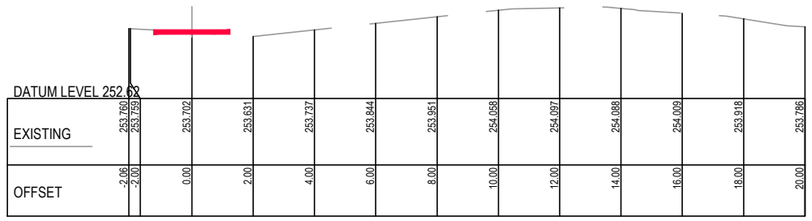
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.28
Revision. A Sheet No. S2.28

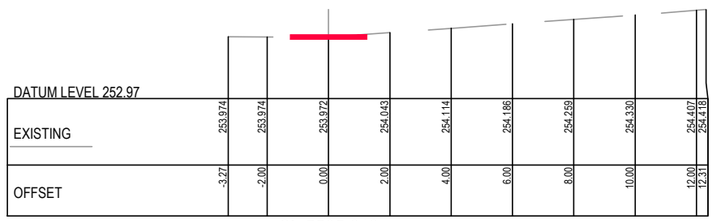
GMR21020.05 - Proposed Cross Sections 2.dwg A1



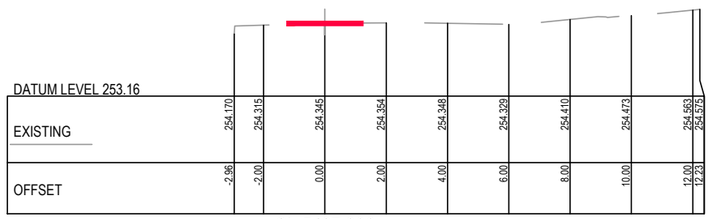
Ch 5583.859



Ch 5556.159

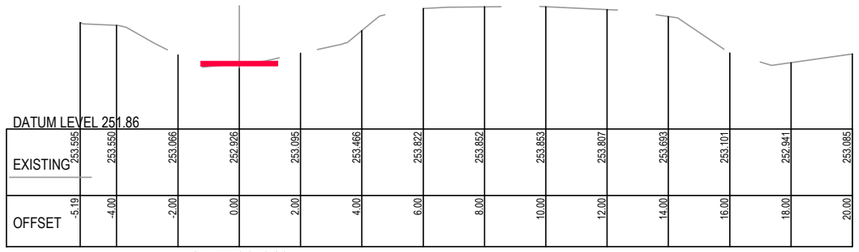


Ch 5505.613

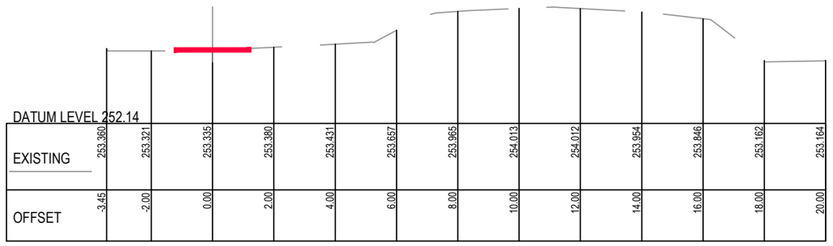


Ch 5487.306

Ch 5734.928



Ch 5709.140



Ch 5644.309

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RURAL CITY OF WANGARATTA

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SCALE 1:200 @ A3

GMR Engineering Services

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Cross Sections
Drawing No. GMR21020.S2.29
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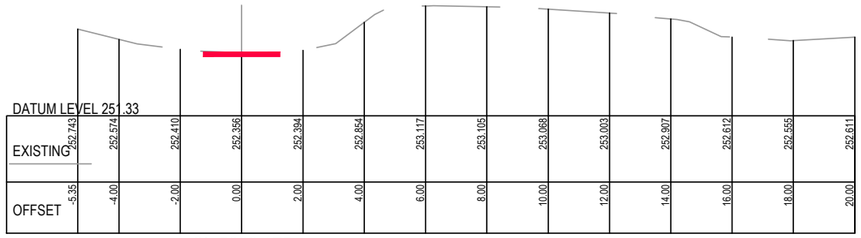
GMR21020.05 - Proposed Cross Sections 2.dwg A1



DATUM LEVEL 251.33

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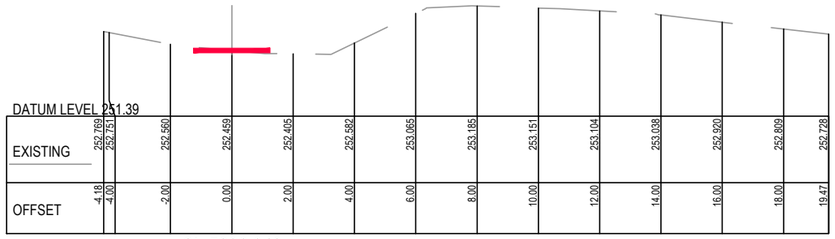
OFFSET	-5.35	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

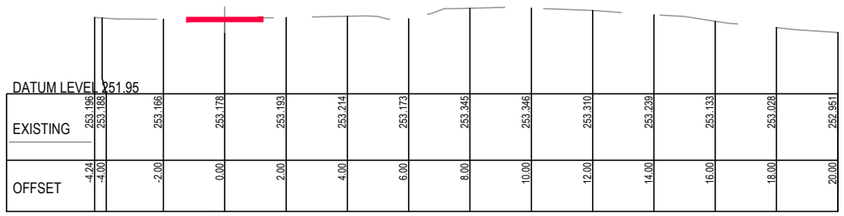
Ch 5822.175



DATUM LEVEL 251.39

EXISTING	252.769	252.751	252.560	252.459	252.405	252.582	253.065	253.185	253.151	253.104	253.038	252.920	252.809	252.728
OFFSET	-4.18	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.47

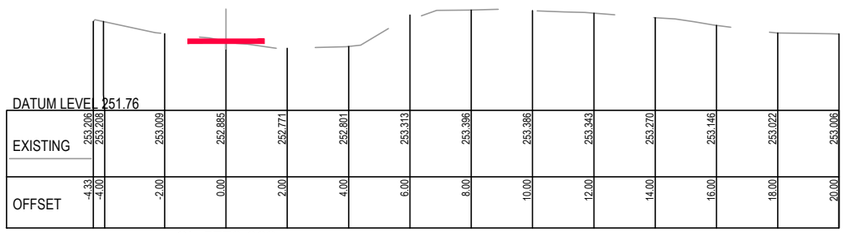
Ch 5806.848



DATUM LEVEL 251.95

EXISTING	253.186	253.188	253.166	253.178	253.193	253.214	253.173	253.345	253.346	253.310	253.239	253.133	253.028	252.9511
OFFSET	-4.24	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

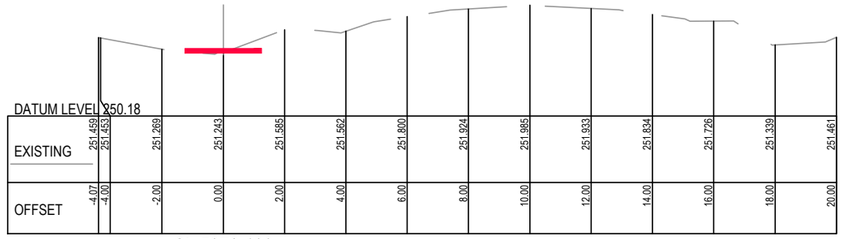
Ch 5778.669



DATUM LEVEL 251.76

EXISTING	253.206	253.208	253.009	252.885	252.771	252.801	253.313	253.396	253.386	253.343	253.270	253.146	253.022	253.006
OFFSET	-4.33	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

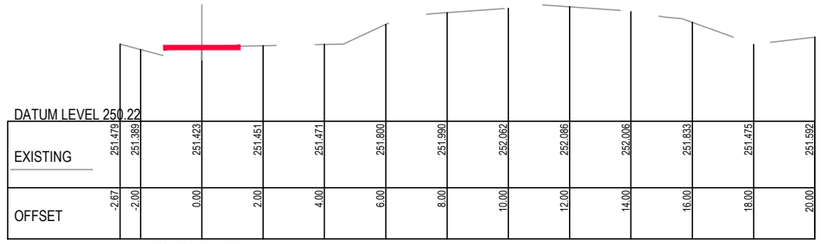
Ch 5770.869



DATUM LEVEL 250.18

EXISTING	251.459	251.453	251.269	251.243	251.585	251.562	251.800	251.924	251.985	251.933	251.834	251.726	251.339	251.461
OFFSET	-4.07	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

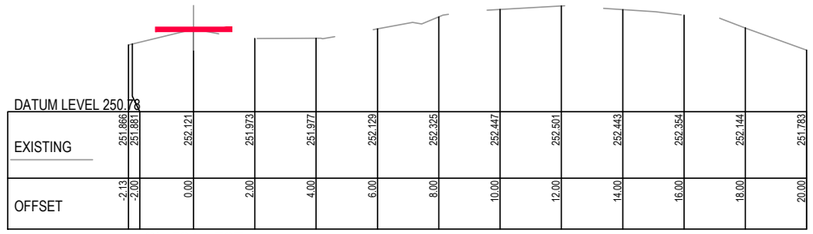
Ch 5978.199



DATUM LEVEL 250.22

EXISTING	251.479	251.398	251.423	251.451	251.471	251.800	251.990	252.062	252.086	252.006	251.833	251.475	251.592
OFFSET	-2.67	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

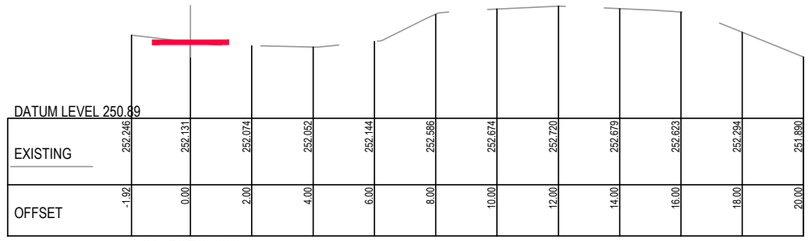
Ch 5961.261



DATUM LEVEL 250.78

EXISTING	251.866	251.881	252.121	251.973	251.977	252.129	252.325	252.447	252.501	252.443	252.354	252.144	251.783
OFFSET	-2.13	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 5911.737



DATUM LEVEL 250.89

EXISTING	252.246	252.131	252.074	252.052	252.144	252.586	252.674	252.720	252.679	252.623	252.294	251.890
OFFSET	-1.92	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 5872.438

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

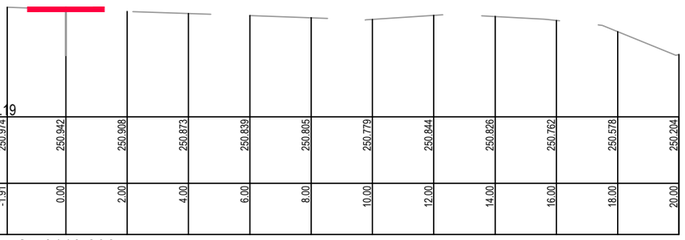
0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.30
Revision. A
Sheet No. S2.30
GMR21020.05 - Proposed Cross Sections 2.dwg
A1



DATUM LEVEL 249.19

EXISTING	250.974	250.942	250.908	250.873	250.839	250.805	250.779	250.844	250.826	250.762	250.578	250.204
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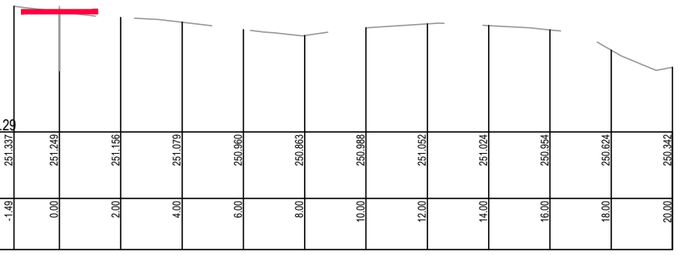
Ch 6110.808



DATUM LEVEL 249.29

EXISTING	251.337	251.249	251.156	251.079	250.960	250.863	250.988	251.052	251.024	250.954	250.624	250.342
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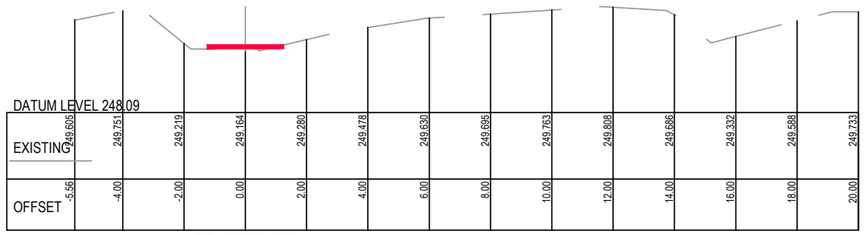
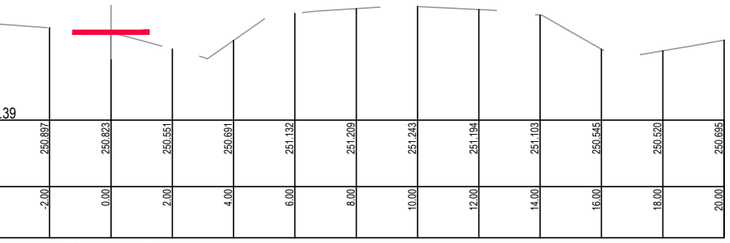
Ch 6087.619



DATUM LEVEL 248.09

EXISTING	249.605	249.751	249.219	249.164	249.280	249.478	249.630	249.695	249.763	249.808	249.686	249.332	249.588	249.733
OFFSET	-5.56	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 6293.420



DATUM LEVEL 249.39

EXISTING	250.996	250.970	250.897	250.823	250.551	250.691	251.132	251.209	251.243	251.194	251.103	250.545	250.520	250.695
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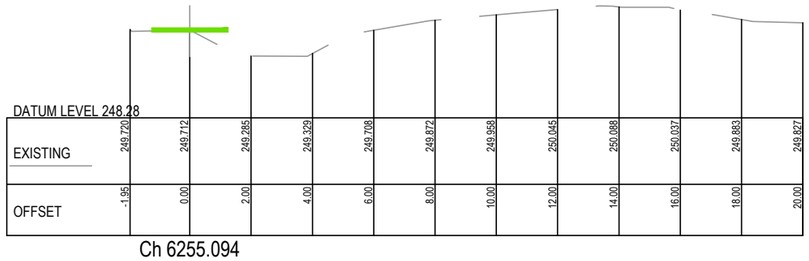
Ch 6064.158



DATUM LEVEL 248.28

EXISTING	249.720	249.712	249.285	249.329	249.708	249.872	249.958	250.045	250.088	250.037	249.883	249.827
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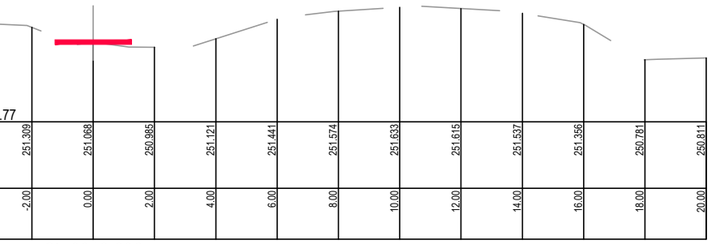
Ch 6255.094



DATUM LEVEL 249.77

EXISTING	251.375	251.309	251.068	250.985	251.121	251.441	251.574	251.633	251.615	251.537	251.356	250.781	250.811
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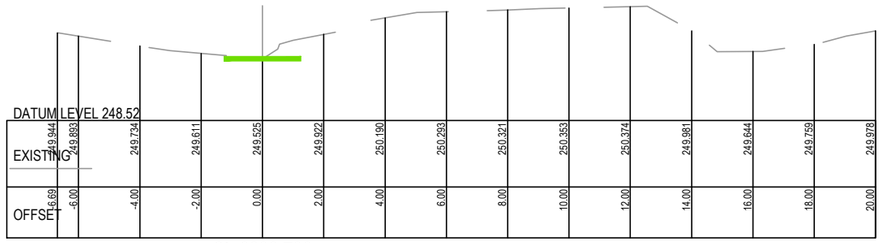
Ch 6019.636



DATUM LEVEL 248.52

EXISTING	249.944	249.893	249.734	249.611	249.525	249.922	250.190	250.293	250.321	250.353	250.374	249.981	249.844	249.759	249.978
OFFSET	-6.69	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 6208.739

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
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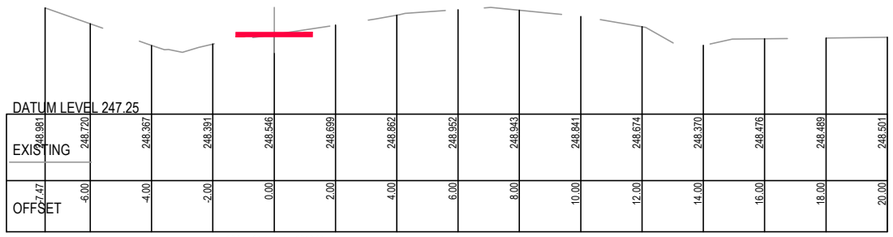
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

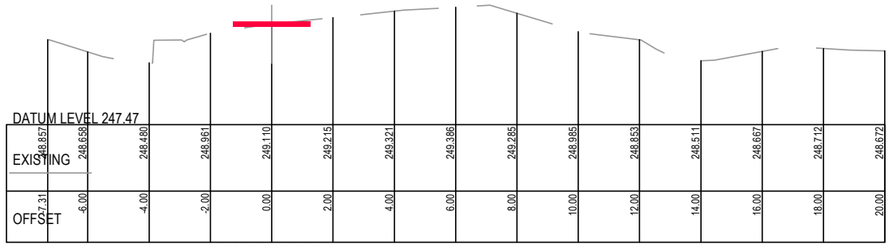
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

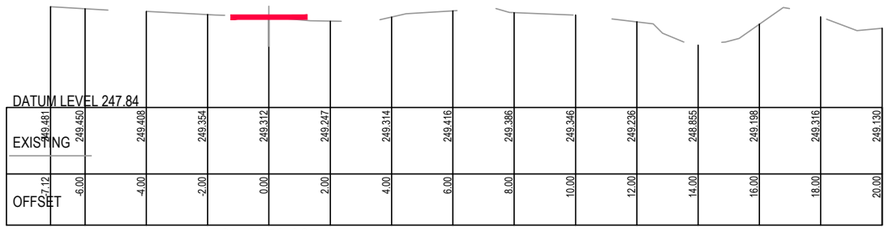
Cross Sections
Drawing No. GMR21020.S2.31
Revision. A Sheet No. S2.31
GMR21020.05 - Proposed Cross Sections 2.dwg A1



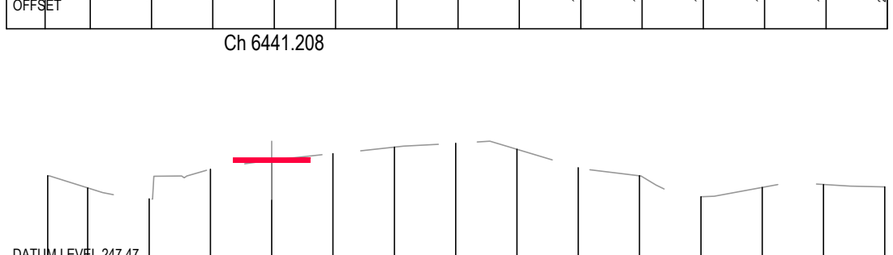
Ch 6441.208



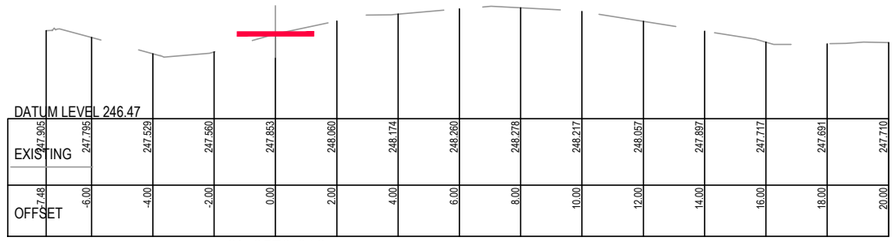
Ch 6410.540



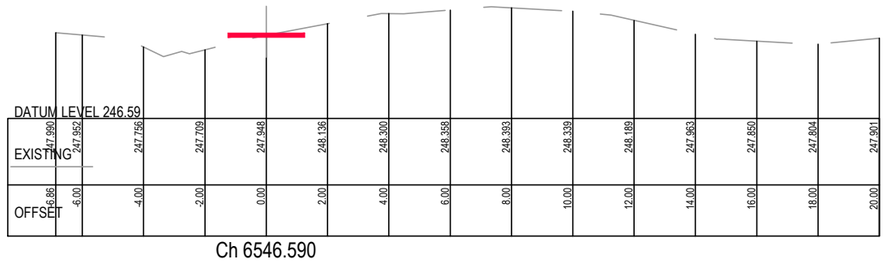
Ch 6350.827



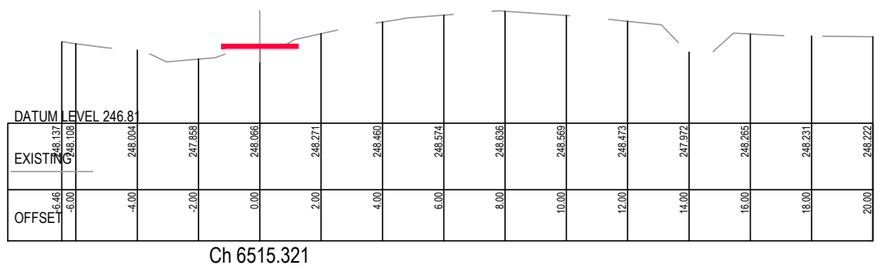
Ch 6338.868



Ch 6573.646



Ch 6546.590



Ch 6515.321

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
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0 1 2 4

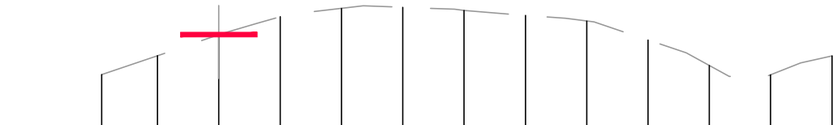
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

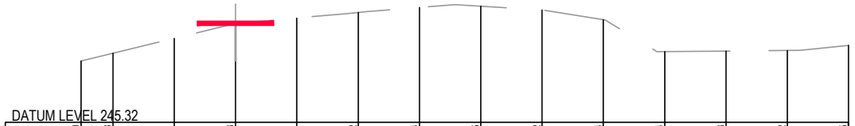
Cross Sections
Drawing No. GMR21020.S2.32
Revision. A Sheet No. S2.32
GMR21020.05 - Proposed Cross Sections 2.dwg A1



DATUM LEVEL 245.85

EXISTING	246.913	247.223	247.569	247.859	247.995	248.012	247.961	247.880	247.787	247.477	247.062	246.911	247.220
OFFSET	-3.83	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

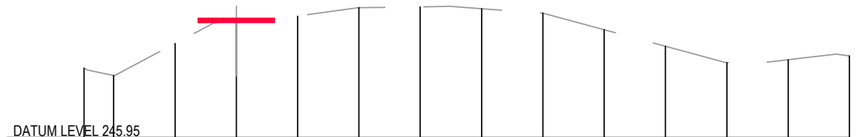
Ch 6667.644



DATUM LEVEL 245.32

EXISTING	246.320	246.448	246.691	246.933	247.021	247.112	247.194	247.215	247.152	246.994	246.474	246.483	246.492	246.575
OFFSET	-5.04	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

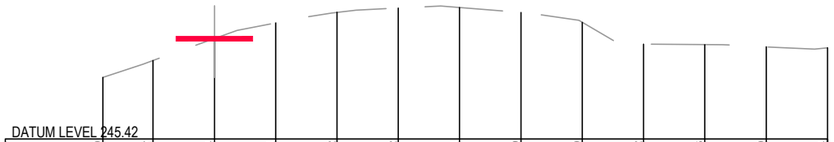
Ch 6817.143



DATUM LEVEL 245.95

EXISTING	247.077	246.959	247.480	247.858	247.926	248.054	248.078	248.048	247.974	247.704	247.434	247.169	247.215	247.277
OFFSET	-4.97	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 6641.934



DATUM LEVEL 245.42

EXISTING	246.420	246.697	247.054	247.311	247.482	247.552	247.561	247.479	247.320	246.962	246.956	246.920	246.904
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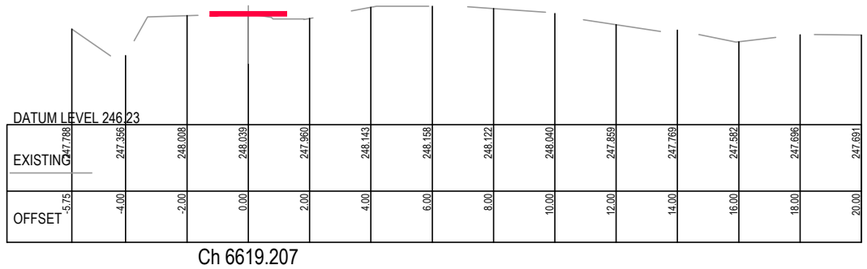
Ch 6759.879



DATUM LEVEL 246.23

EXISTING	247.788	247.356	248.008	248.039	247.960	248.143	248.158	248.122	248.040	247.859	247.769	247.582	247.696	247.691
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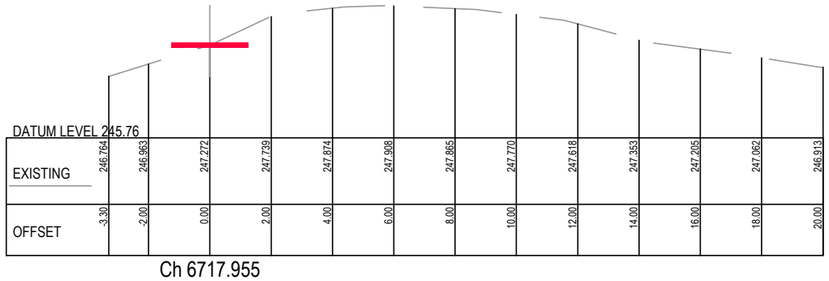
Ch 6619.207



DATUM LEVEL 245.76

EXISTING	246.764	246.863	247.272	247.739	247.874	247.908	247.865	247.770	247.618	247.353	247.205	247.062	246.913
OFFSET	-3.30	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 6717.955

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0 1 2 4
SCALE 1:100 @ A1
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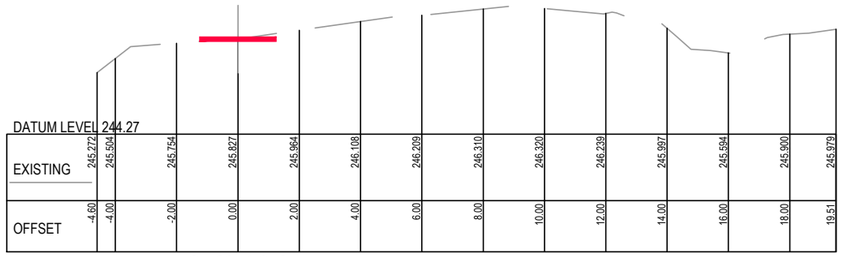
GMR Engineering Services

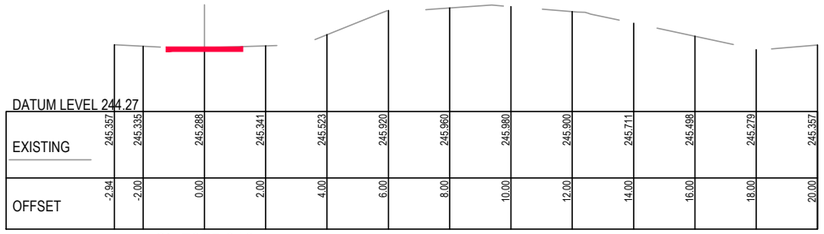
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

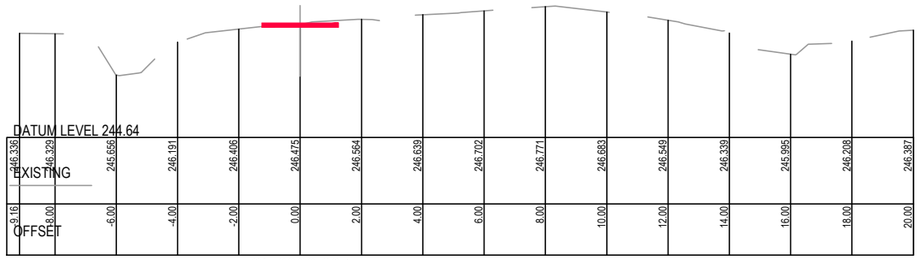
Cross Sections
Drawing No. GMR21020.S2.33
Revision. A Sheet No. S2.33
GMR21020.05 - Proposed Cross Sections 2.dwg A1



Ch 6971.273

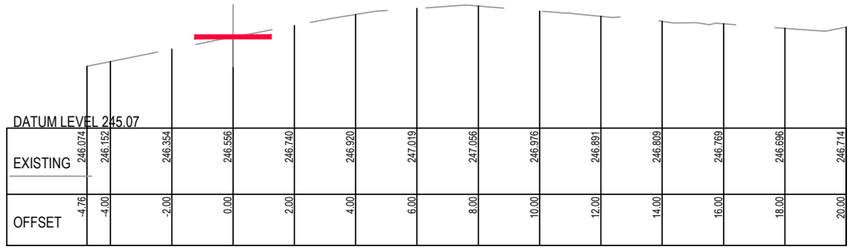


Ch 7075.913



Ch 6920.034

Ch 7056.719



Ch 6864.669

Ch 7034.959

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3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 2

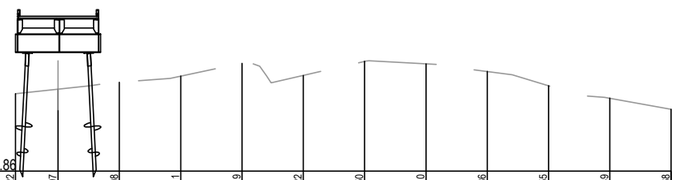
Cross Sections
Drawing No. GMR21020.S2.34
Revision. A Sheet No. S2.34

GMR21020.05 - Proposed Cross Sections 2.dwg A1

DATUM LEVEL 244.94

EXISTING	246.276	246.282	246.281	246.297	246.475	246.546	246.592	246.570	246.495	246.347	246.181	245.948
OFFSET	-1.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 7149.760



DATUM LEVEL 244.86

EXISTING	246.122	246.197	246.308	246.411	246.619	246.422	246.650	246.610	246.486	246.255	246.049	245.868
OFFSET	-1.39	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 7127.041

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 2

Cross Sections
Drawing No. GMR21020.S2.35
Revision. A Sheet No. S2.35
GMR21020.05 - Proposed Cross Sections 2.dwg A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

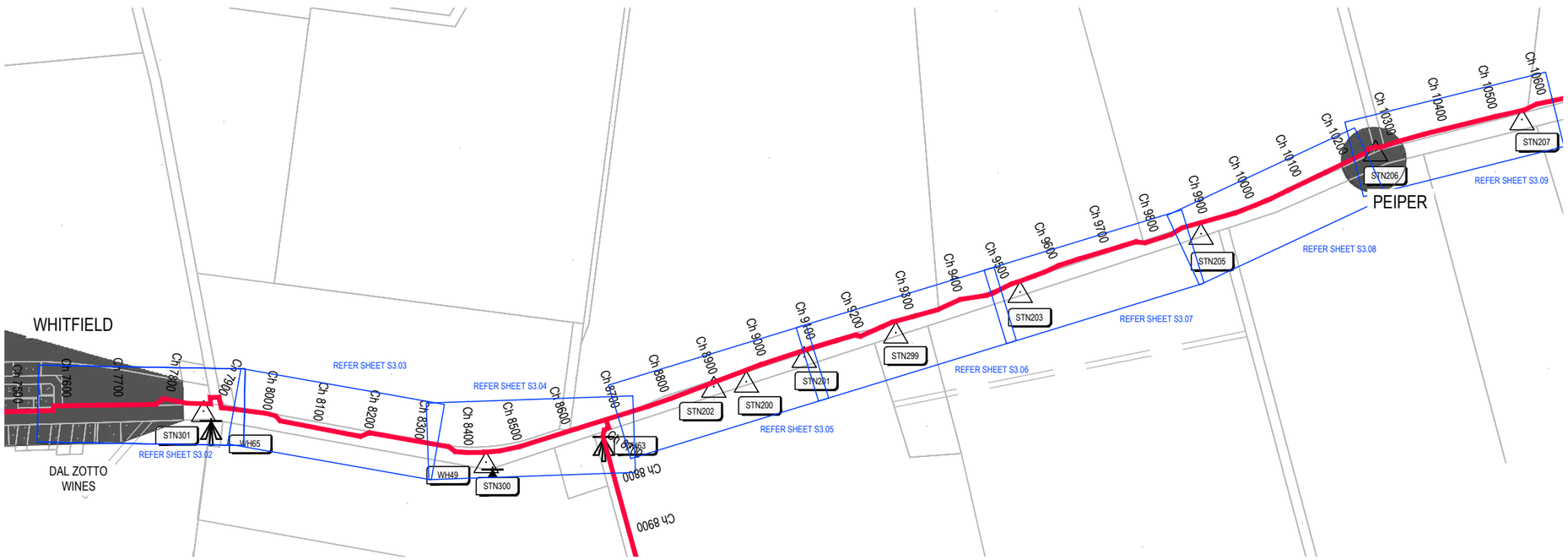
PM/STN	Easting	Northing	Elevation	Description
PMWH65	447756.176	5931554.398	242.658	BRASS PLAQUE IN CONCRETE
PMWH49	447850.064	5932098.435	238.945	BRASS PLAQUE IN CONCRETE
PMWH63	447787.093	5932313.232	237.303	BRASS PLAQUE IN CONCRETE
STN301	447740.456	5931539.907	243.374	NAIL IN DUMPY
STN300	447838.927	5932085.734	238.883	STAR PICKET
STN106	448866.416	5932351.592	239.122	NAIL IN DUMPY
STN105	448694.846	5932379.437	238.635	NAIL IN DUMPY
STN100	448092.815	5932381.658	236.775	NAIL IN DUMPY
STN103	448578.741	5932427.903	237.415	STAR PICKET
STN101	448369.305	5932456.479	236.288	NAIL IN DUMPY
STN102	448438.782	5932485.298	236.362	NAIL IN DUMPY
STN104	448543.913	5932477.173	236.659	NAIL IN DUMPY
STN202	447693.224	5932525.688	235.673	NAIL IN DUMPY
STN200	447683.493	5932588.720	235.367	NAIL IN DUMPY
STN201	447635.894	5932700.620	235.368	NAIL IN DUMPY
STN299	447589.001	5932877.431	234.601	NAIL IN DUMPY
STN203	447510.650	5933117.744	233.368	NAIL IN DUMPY
STN205	447398.192	5933467.348	232.040	NAIL IN DUMPY
STN206	447237.459	5933804.467	230.522	NAIL IN DUMPY
STN207	447177.460	5934087.442	229.429	NAIL IN DUMPY

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
7575	ROAD CROSSING	-	ROAD CROSSING 5
7675	DRIVEWAY - COMMERICAL	-	--
7775	ROAD CROSSING	-	ROAD CROSSING 6
7800	RCP CULVERT	2 / 1080 DIA	--
7875	RCP CULVERT	375 DIA	--
7900	ROAD CROSSING	-	ROAD CROSSING 7
8450	RCP CULVERT	300 DIA	--
8650	ROAD CROSSING	-	ROAD CROSSING 8
8700	ROAD CROSSING	-	ROAD CROSSING 9 - GENTLE ANNIE CAMP GROUND
9325	DRIVEWAY - PRIVATE	-	--
9450	BOX CULVERT	300 HIGH x 450 WIDE	--
9500	DRIVEWAY - PRIVATE	-	--
9550	DRIVEWAY - PRIVATE	-	--
10275	ROAD CROSSING	-	ROAD CROSSING 10
10450	RCP CULVERT	825 DIA	--
10500	BOX CULVERT	3 / 900 HIGH x 1200 WIDE	--



PROPOSED ALIGNMENT - SECTION 3

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	February 2022
DRAFTED BY	T.Ainsworth	February 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

GMR Engineering Services

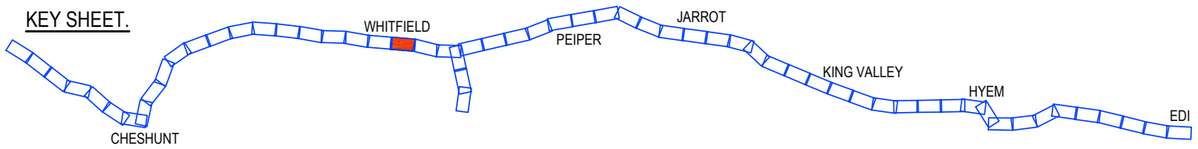
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Concept Alignment - Section 3
Drawing No. GMR21020.S3.01
Revision. B Sheet No. S3.01
GMR21020.03 - Proposed Alignment Overall.dwg A1

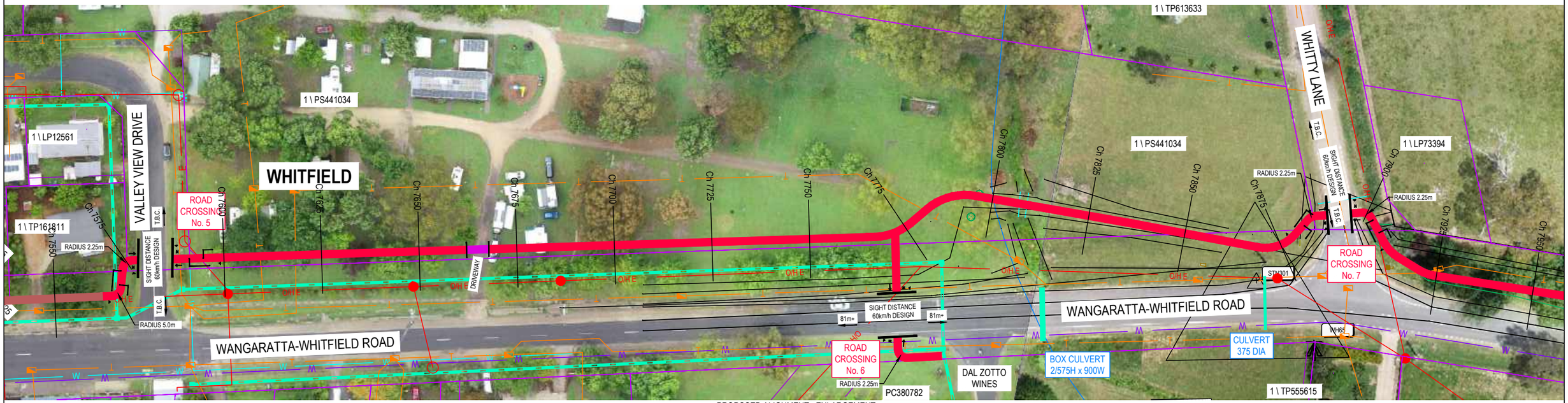
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
WH65	447756.176	5931554.398	242.658	BRASS PLAQUE IN CONCRETE
STN301	447740.456	5931539.907	243.374	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

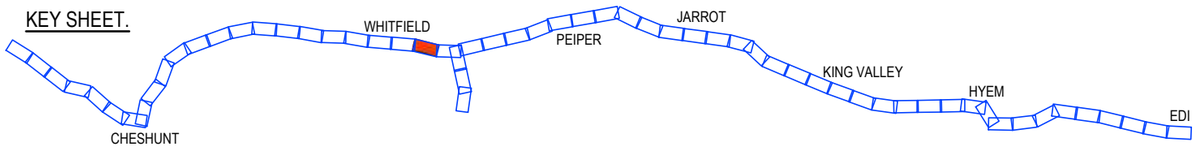
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.02
Revision. D
Sheet No. S3.02
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
--	--	--	--	--

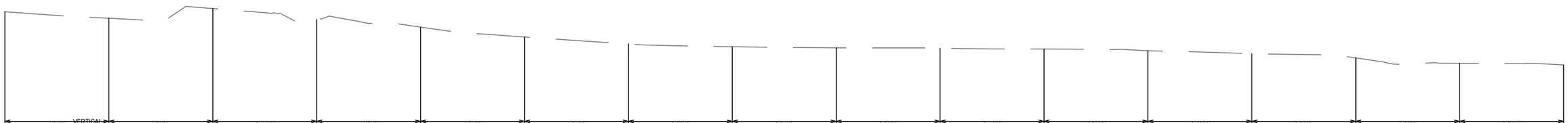
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



Datum 236.000m

EXISTING SURFACE	242.29	241.97	242.44	241.91	241.55	241.07	240.73	240.60	240.55	240.53	240.49	240.41	240.26	240.06	239.80	239.73
Distance in meters	7950.00	7975.00	8000.00	8025.00	8050.00	8075.00	8100.00	8125.00	8150.00	8175.00	8200.00	8225.00	8250.00	8275.00	8300.00	8325.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
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SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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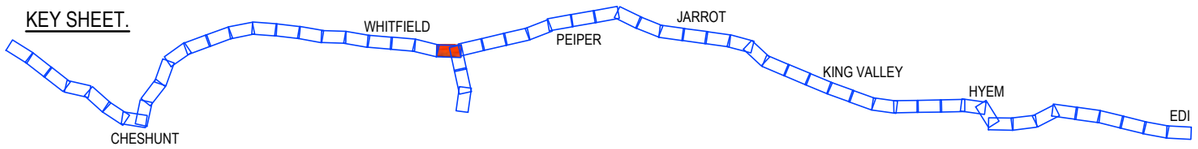
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.03
Revision. D
Sheet No. S3.03
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
WH49	447850.064	5932098.435	238.945	BRASS PLAQUE IN CONCRETE
WH63	447787.093	5932313.232	237.303	BRASS PLAQUE IN CONCRETE
STN300	447838.927	5932085.734	238.883	STAR PICKET

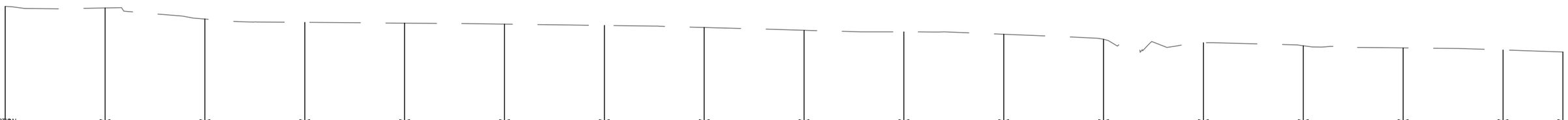
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



VERTICAL Datum 233.000m

	-0.293%	-2.216%	-0.672%	-0.144%	-0.203%	-0.268%	-0.401%	-0.556%	-0.330%	-0.478%	-0.985%	-0.695%	-0.603%	-0.434%	-0.419%	-0.691%								
EXISTING SURFACE	239.73	239.65	239.10	239.93	238.89	238.84	238.78	238.68	238.54	238.45	238.34	238.09	237.92	237.76	237.66	237.55	237.38							
Distance in meters	8325.00	8350.00	8375.00	8400.00	8425.00	8450.00	8475.00	8500.00	8525.00	8550.00	8575.00	8600.00	8625.00	8650.00	8675.00	8700.00	8715.00							

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
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MINOR CONTOUR INTERVAL IS 0.20m
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UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
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ALIGNMENT > 6m FROM ROAD
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TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

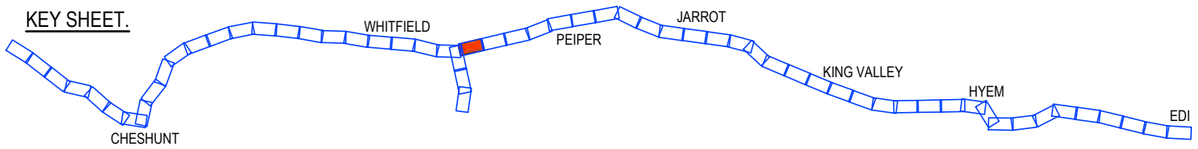
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.04
Revision. D
Sheet No. S3.04
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

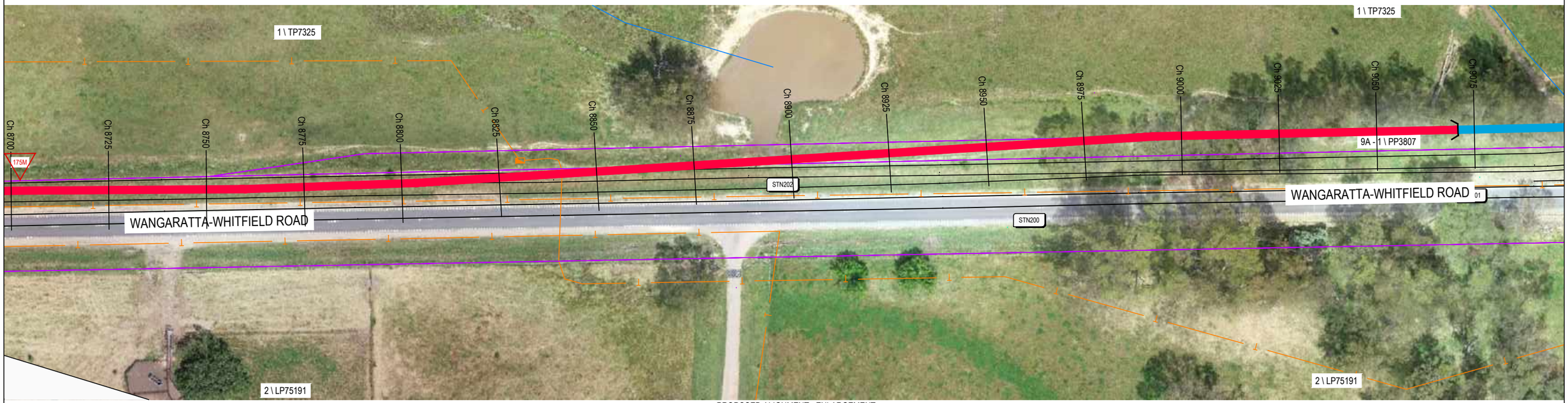
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN200	447683.493	5932588.720	235.367	NAIL IN DUMPY
STN201	447635.894	5932700.620	235.368	NAIL IN DUMPY
STN202	447693.224	5932525.688	235.673	NAIL IN DUMPY

KEY SHEET.

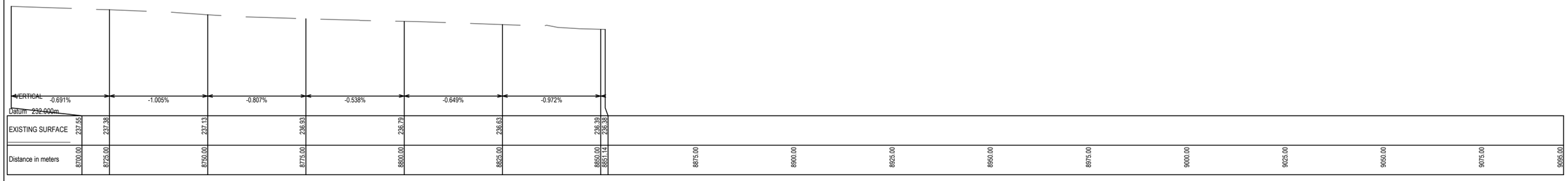


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
UNOBSTRUCTED ALIGNMENT
ADJACENT ROAD ALIGNMENT
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
PEDESTRIAN BARRIER
TREE REMOVAL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

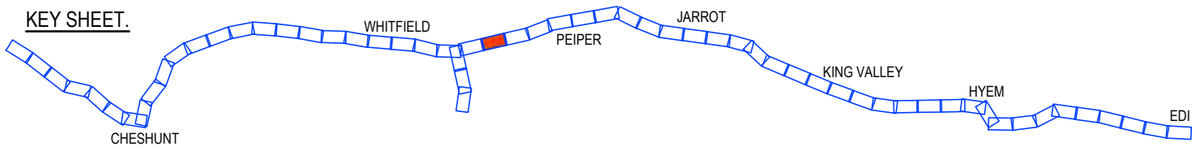
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.05
Revision. C
Sheet No. S3.05
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

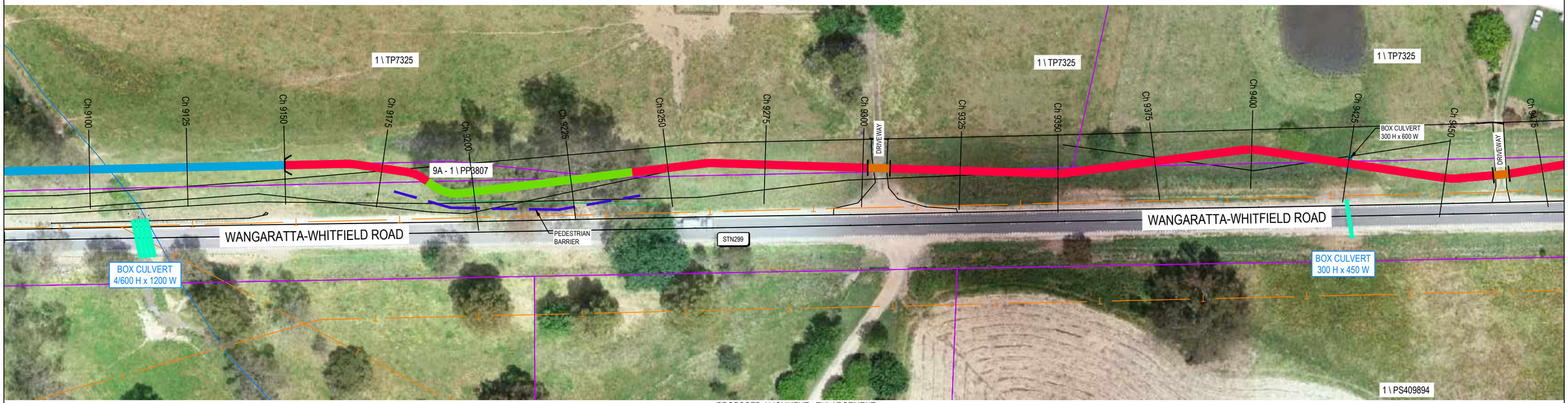
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN299	447589.001	5932877.431	234.601	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

VERTICAL	-0.552%	-0.037%	-0.081%	-0.250%	-0.776%	-0.472%	-2.020%	-0.625%	0.342%	1.664%	1.360%	-1.050%	
Datum 229.000m													
EXISTING SURFACE	234.24	234.45	234.45	234.43	234.36	234.17	234.05	233.55	233.39	233.48	233.89	234.23	233.97
Distance in meters	9100.00	9125.00	9150.00	9175.00	9177.83	9200.00	9225.00	9250.00	9275.00	9300.00	9325.00	9350.00	9375.00	9400.00	9425.00	9450.00	9475.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
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SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
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0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

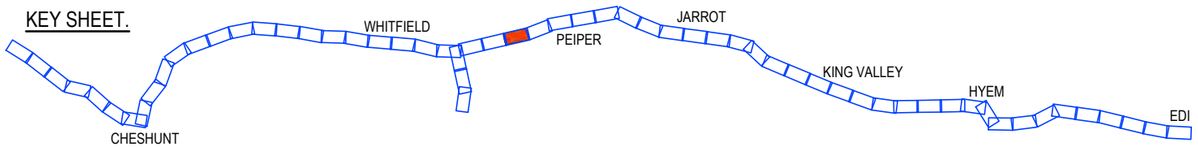
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.06
Revision. C
Sheet No. S3.06
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN203	447510.650	5933117.744	233.368	NAIL IN DUMPY

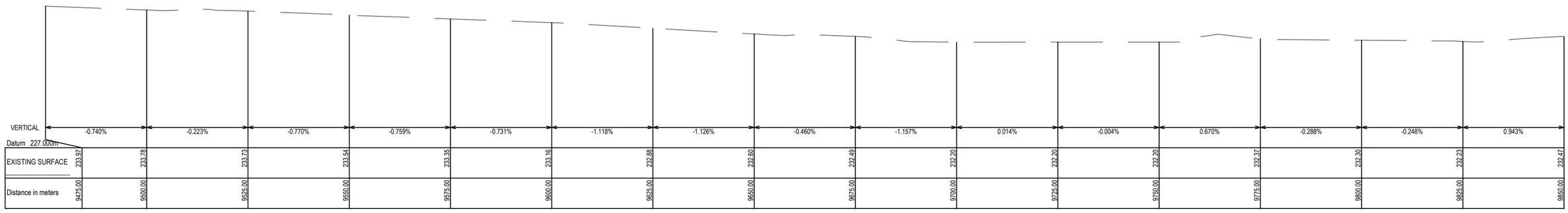
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

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CENTRELINE OF BITUMEN
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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

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0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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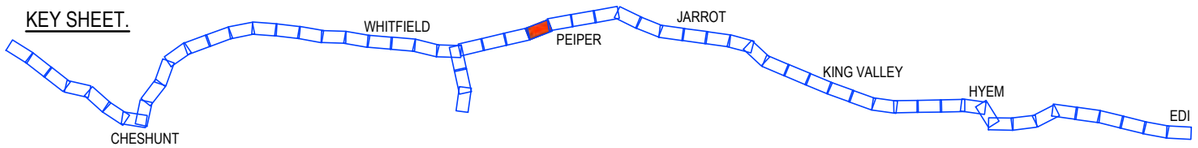
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.07
Revision. C
Sheet No. S3.07
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN205	447398.192	5933467.348	232.040	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

VERTICAL		-1.945%		-3.208%		-0.812%		-0.639%		0.593%		0.112%		-0.800%		-0.575%		-0.141%		0.248%		0.483%	
Datum 225.000m																							
EXISTING SURFACE	232.47		231.98		231.18		230.98		230.82		230.97		230.99		230.79		230.65		230.62		230.68		230.80
Distance in meters	9850.00		9875.00		9900.00		9925.00		9950.00		9975.00		10000.00		10025.00		10050.00		10075.00		10100.00		10125.00

VERTICAL		0.415%		-0.715%		-0.882%		-1.481%															
Datum 225.000m																							
EXISTING SURFACE	230.90		230.72		230.50		230.13																
Distance in meters	10150.00		10175.00		10200.00		10225.00																

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
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0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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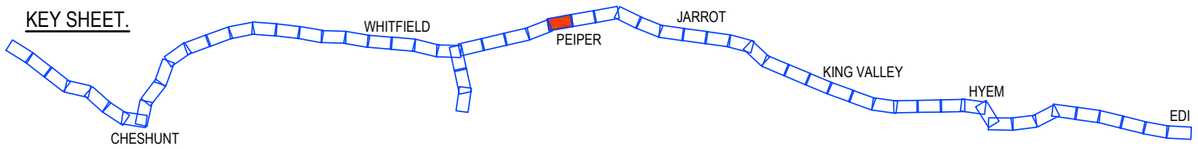
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.08
Revision. C
Sheet No. S3.08
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

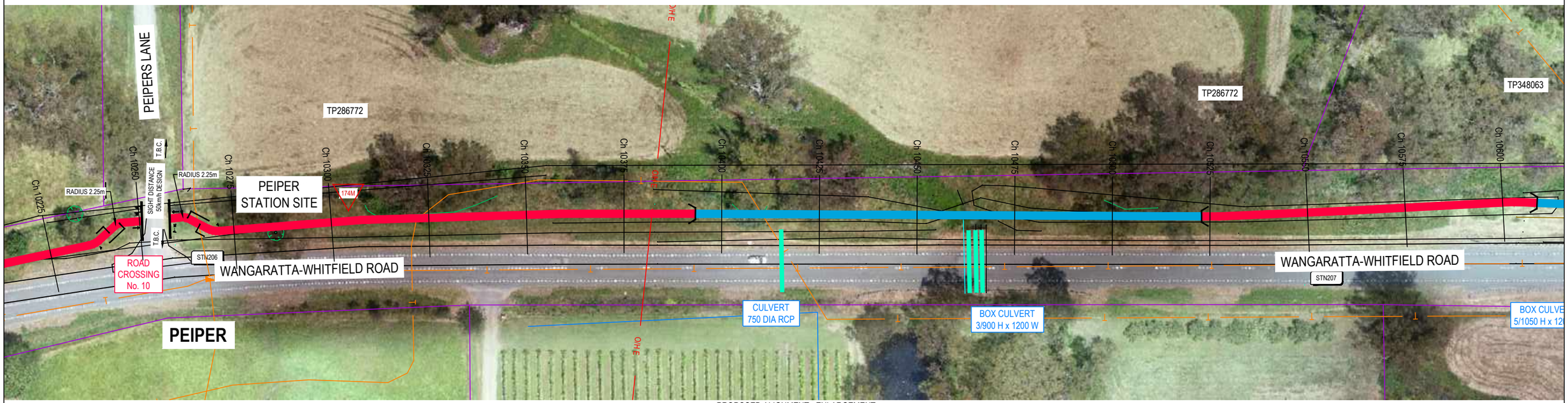
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN206	447237.459	5933804.467	230.522	NAIL IN DUMPY
STN207	447177.460	5934087.442	229.429	NAIL IN DUMPY

KEY SHEET.

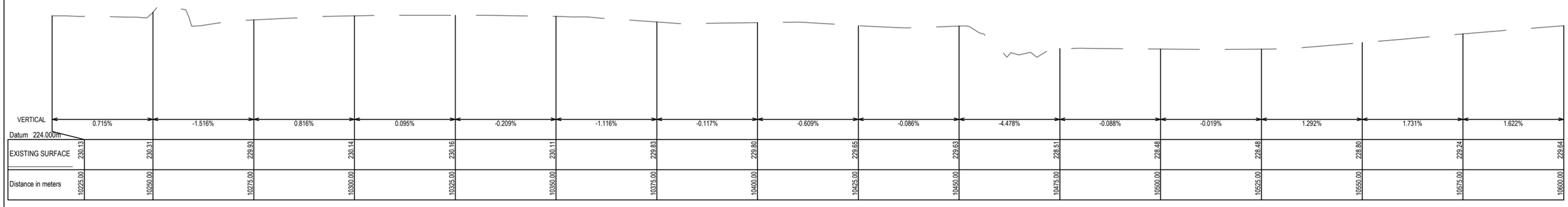


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
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A	INITIAL DRAFT	09/12/21	TA

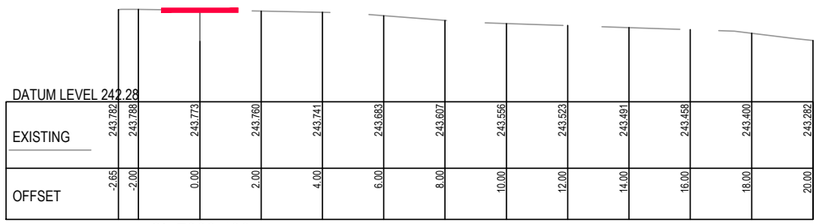
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

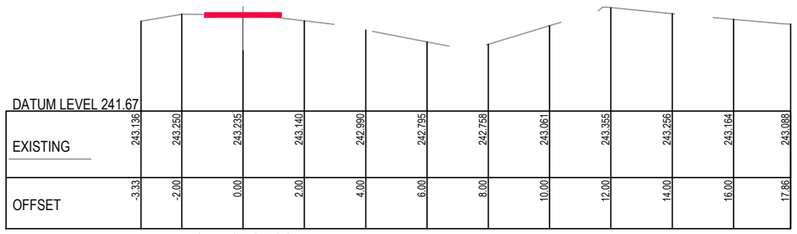
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

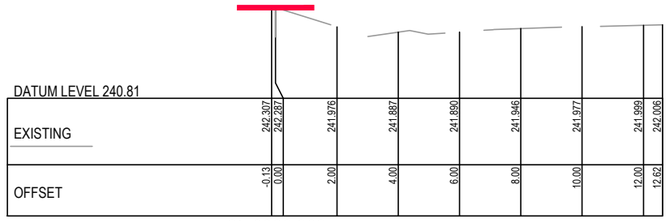
Proposed Alignment - Enlargement
Drawing No. GMR21020.S3.09
Revision. C
Sheet No. S3.09
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1



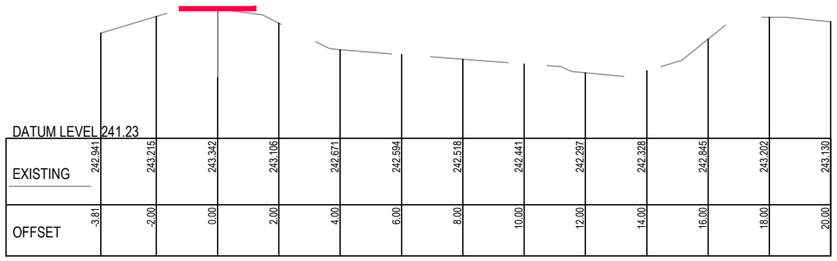
Ch 7909.406



Ch 7874.799

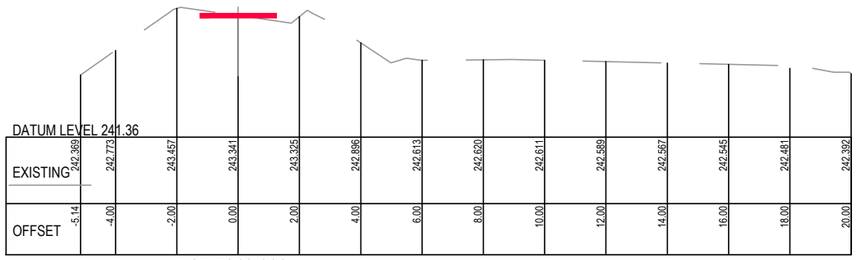


Ch 8026.362

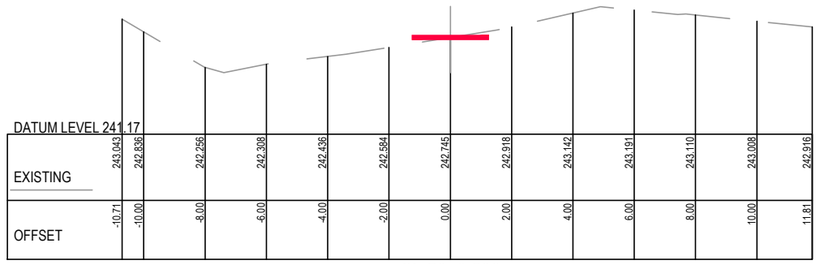


Ch 7851.388

Ch 8009.119



Ch 7819.808



Ch 7940.506

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

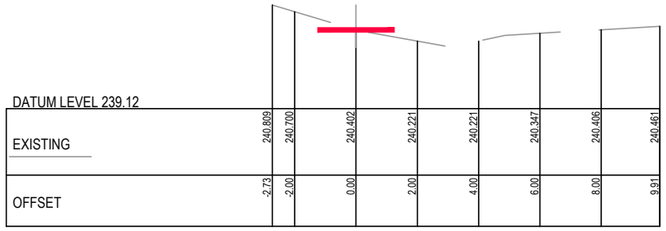
Chrismont Winery to Edi - Section 3

Cross Sections
Drawing No. GMR21020.S3.10
Revision. A Sheet No. S3.10

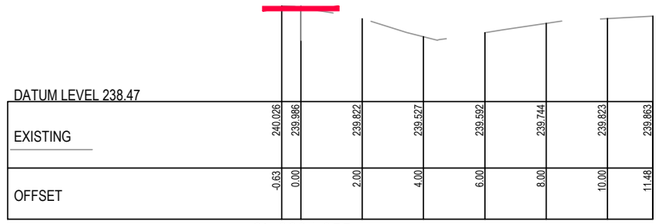
GMR21020.05 - Proposed Cross Sections 3.dwg A1

Ch 8217.207

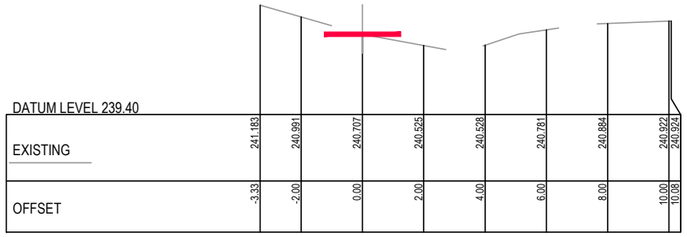
Ch 8307.884



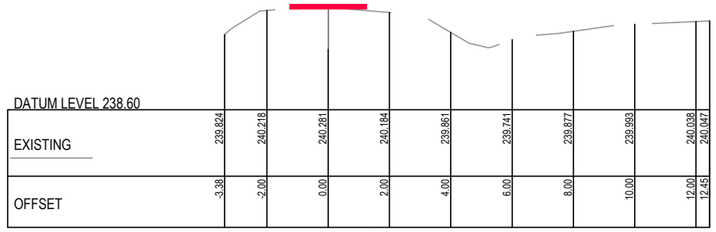
Ch 8170.192



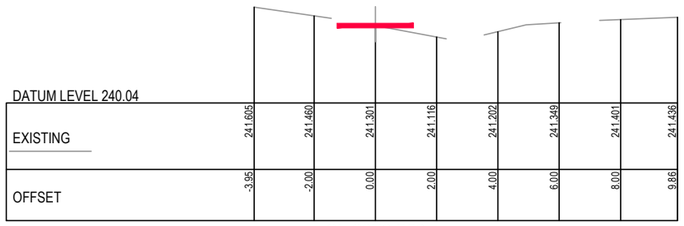
Ch 8294.355



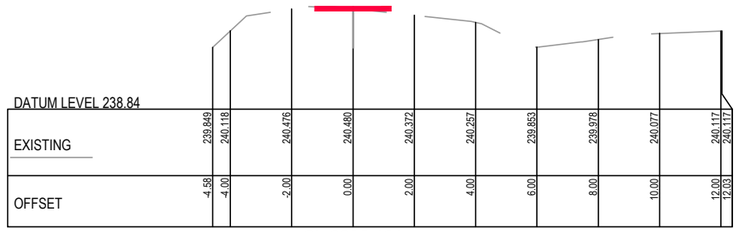
Ch 8119.968



Ch 8264.065



Ch 8076.758



Ch 8235.461

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

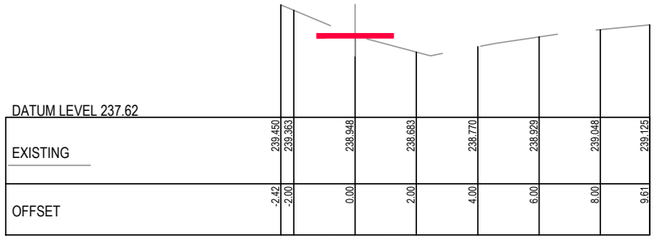
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 3

Cross Sections
Drawing No. GMR21020.S3.11
Revision. A Sheet No. S3.11
GMR21020.05 - Proposed Cross Sections 3.dwg A1



DATUM LEVEL 237.62

EXISTING	239.450	239.363	238.948	238.683	238.770	238.929	239.048	239.125
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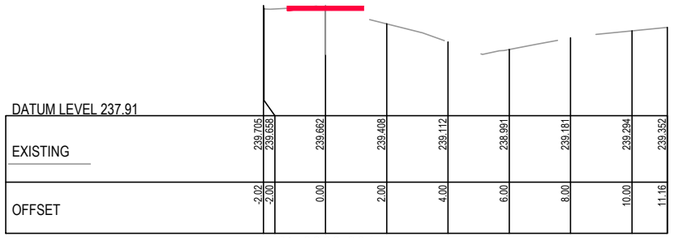
Ch 8404.465



DATUM LEVEL 237.91

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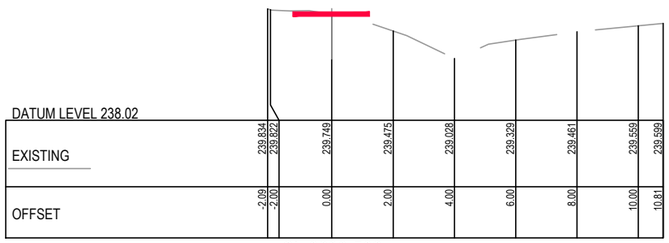
Ch 8369.201



DATUM LEVEL 238.02

EXISTING	239.834	239.822	239.749	239.475	239.028	239.329	239.461	239.559	239.599
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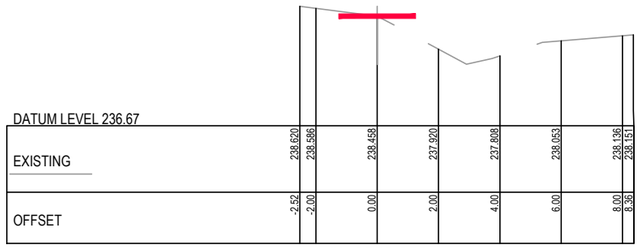
Ch 8339.522



DATUM LEVEL 236.67

EXISTING	238.620	238.366	238.458	237.920	237.608	238.053	238.136	238.151
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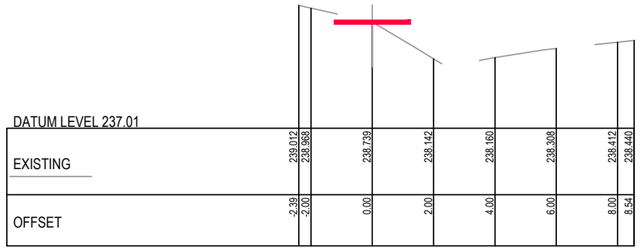
Ch 8556.052



DATUM LEVEL 237.01

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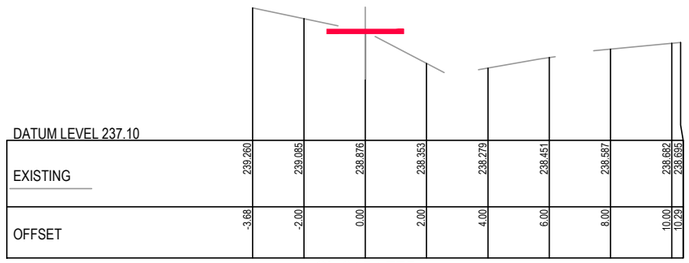
Ch 8505.488



DATUM LEVEL 237.10

EXISTING	239.260	239.085	238.876	238.353	238.279	238.451	238.597	238.682	238.695
OFFSET	-3.68	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	10.29

Ch 8454.775

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DRAFTED BY T.Ainsworth March 2022
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SCALE 1:200 @ A3

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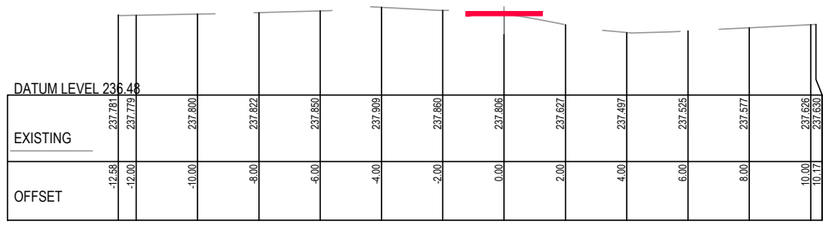
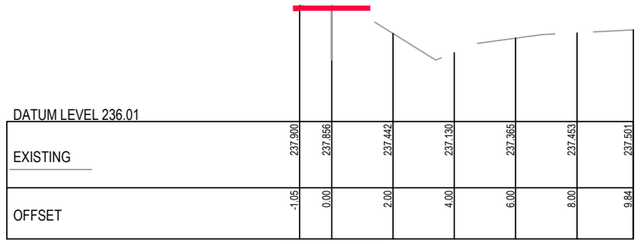
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 3

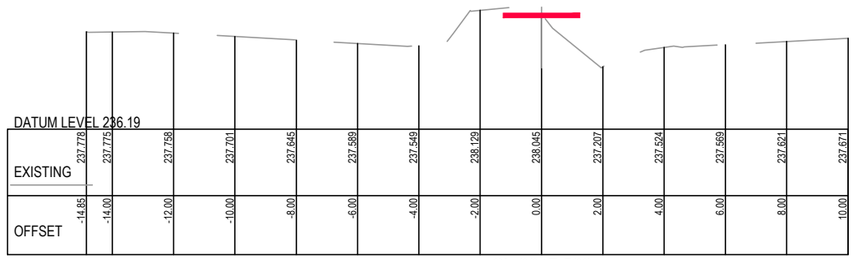
Cross Sections
Drawing No. GMR21020.S3.12
Revision. A
Sheet No. S3.12
GMR21020.05 - Proposed Cross Sections 3.dwg
A1



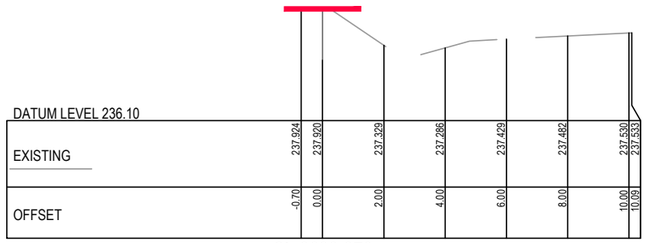
Ch 8623.903



Ch 8656.604



Ch 8617.522



Ch 8639.378

Ch 8601.956

Ch 8629.773

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RURAL CITY OF WANGARATTA

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VERIFIED BY		

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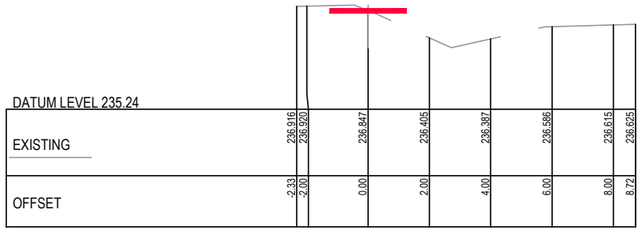
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

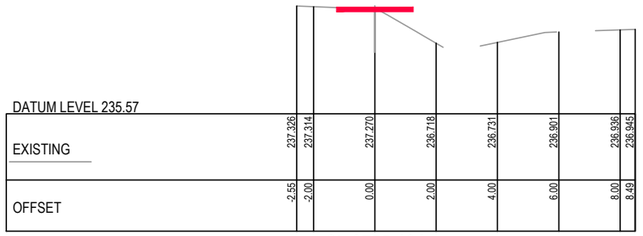
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

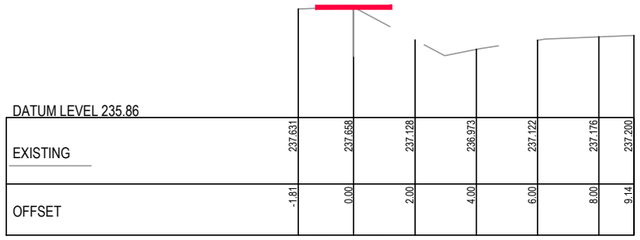
Cross Sections
Drawing No. GMR21020.S3.13
Revision. A Sheet No. S3.13
GMR21020.05 - Proposed Cross Sections 3.dwg A1



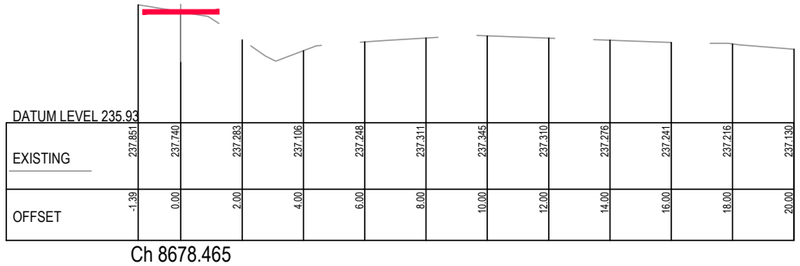
Ch 8805.090



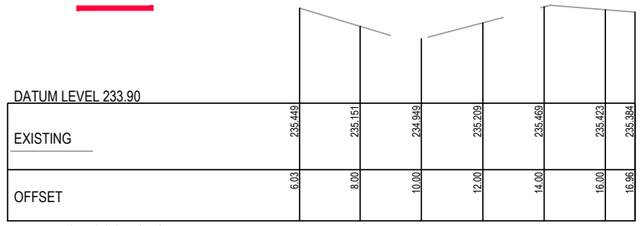
Ch 8755.484



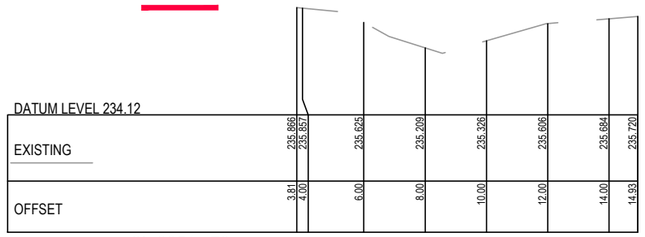
Ch 8705.102



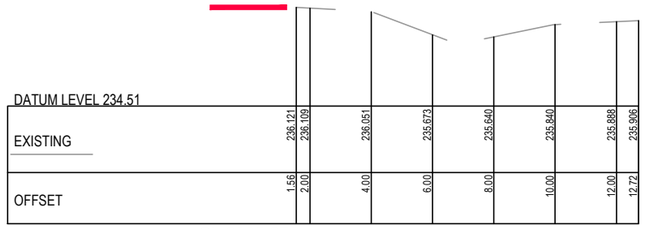
Ch 8678.465



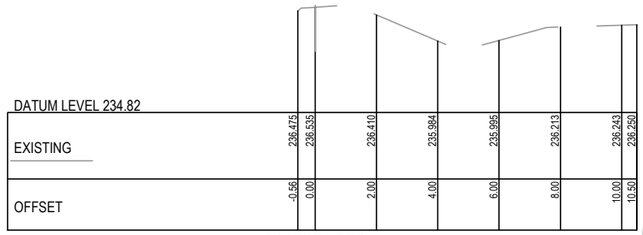
Ch 9005.352



Ch 8954.473



Ch 8905.278



Ch 8854.560

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RURAL CITY OF WANGARATTA

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0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Cross Sections
Drawing No. GMR21020.S3.14
Revision. A Sheet No. S3.14
GMR21020.05 - Proposed Cross Sections 3.dwg A1

DATUM LEVEL 232.26

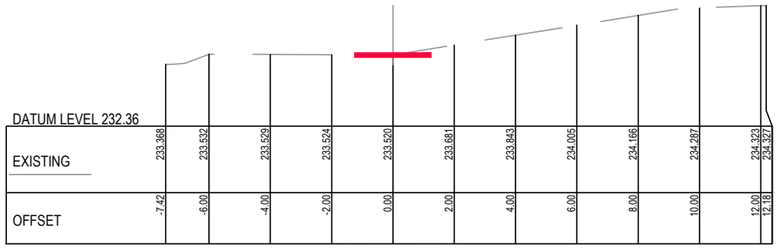
EXISTING	233.642	233.615	233.554	233.493	233.408	233.323	233.312	233.597	233.796	233.922	234.048	234.130	234.166
OFFSET	-4.91	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	17.71

Ch 9416.826

DATUM LEVEL 233.20

EXISTING	234.204	234.250	234.312	234.375	234.438	234.416	234.754	235.031	235.101	235.180 / 235.182
OFFSET	-7.47	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00 / 10.06

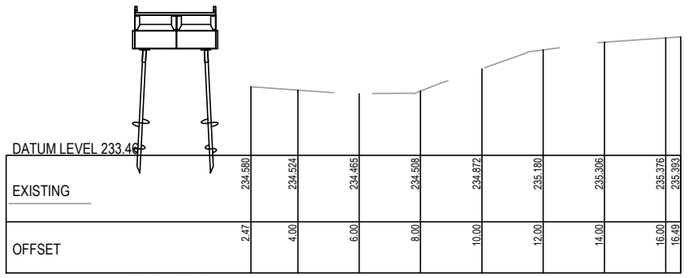
Ch 9214.005



DATUM LEVEL 232.36

EXISTING	233.368	233.532	233.529	233.524	233.520	233.681	233.843	234.005	234.166	234.287	234.323 / 234.327
OFFSET	-7.42	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00 / 12.18

Ch 9367.863



DATUM LEVEL 233.46

EXISTING	234.580	234.524	234.465	234.508	234.872	235.180	235.306	235.376 / 235.393
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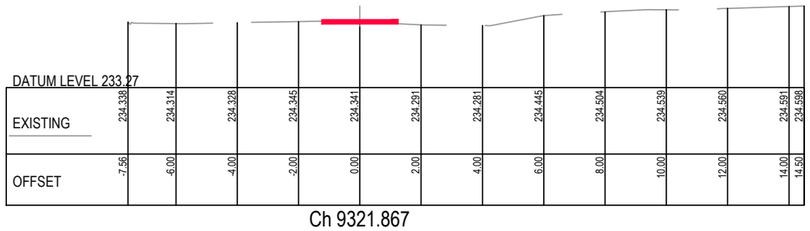
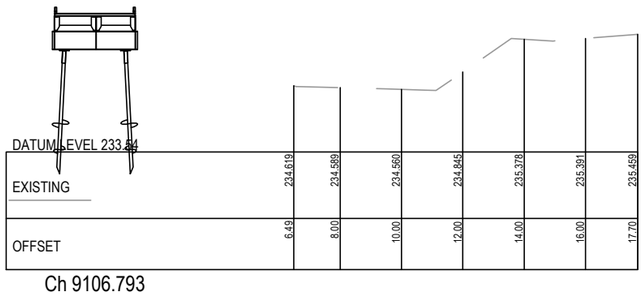
Ch 9159.749



DATUM LEVEL 233.27

EXISTING	234.339	234.314	234.328	234.345	234.341	234.291	234.281	234.445	234.504	234.539	234.580	234.591 / 234.598
OFFSET	-7.56	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00 / 14.50

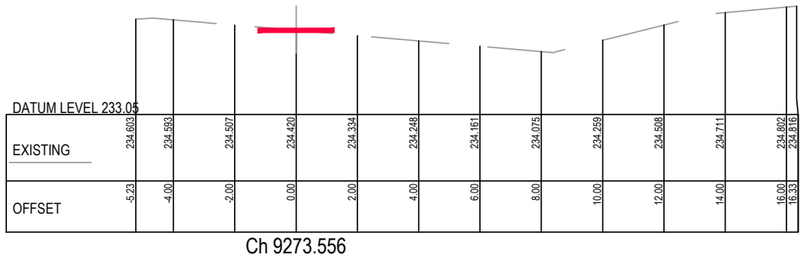
Ch 9321.867



DATUM LEVEL 233.54

EXISTING	234.619	234.589	234.560	234.845	235.378	235.391	235.459
OFFSET	6.49	8.00	10.00	12.00	14.00	16.00	17.70

Ch 9106.793



DATUM LEVEL 233.05

EXISTING	234.603	234.593	234.507	234.420	234.334	234.248	234.161	234.075	234.259	234.508	234.711	234.802 / 234.816
OFFSET	-5.23	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00 / 16.53

Ch 9273.556

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

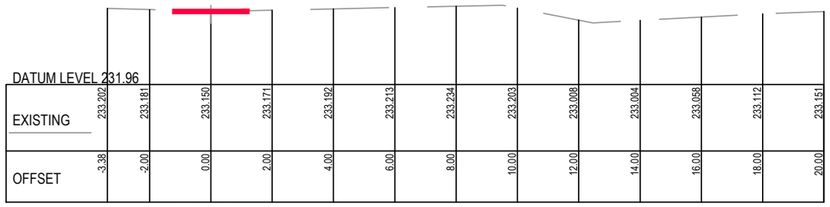
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 3

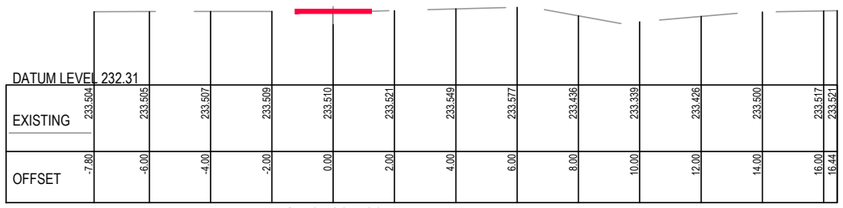
Cross Sections
Drawing No. GMR21020.S3.15
Revision. A Sheet No. S3.15
GMR21020.05 - Proposed Cross Sections 3.dwg A1



DATUM LEVEL 231.96

EXISTING	233.202	233.181	233.150	233.171	233.192	233.213	233.234	233.203	233.008	233.004	233.058	233.112	233.151
OFFSET	-3.38	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

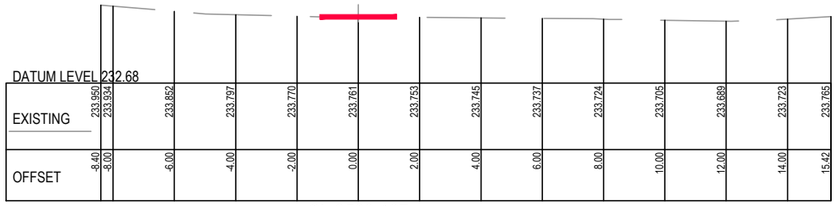
Ch 9618.927



DATUM LEVEL 232.31

EXISTING	233.504	233.505	233.507	233.509	233.510	233.521	233.549	233.577	233.436	233.339	233.426	233.500	233.517	233.521
OFFSET	-7.80	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.44

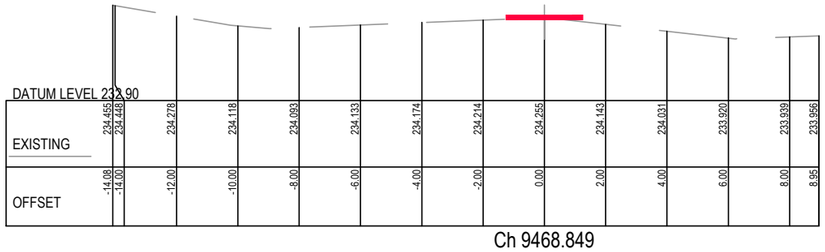
Ch 9569.569



DATUM LEVEL 232.68

EXISTING	233.950	233.934	233.852	233.797	233.770	233.761	233.753	233.745	233.737	233.724	233.705	233.689	233.723	233.765
OFFSET	-8.40	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.42

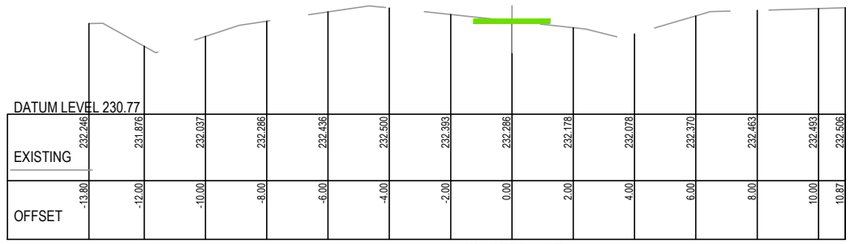
Ch 9520.167



DATUM LEVEL 232.90

EXISTING	234.455	234.448	234.278	234.118	234.093	234.133	234.174	234.214	234.255	234.143	234.031	233.920	233.939	233.956
OFFSET	-14.08	-14.00	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	8.95

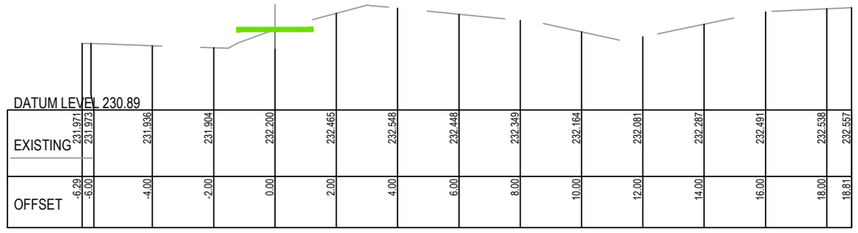
Ch 9468.849



DATUM LEVEL 230.77

EXISTING	232.246	231.876	232.037	232.286	232.456	232.500	232.393	232.286	232.178	232.078	232.370	232.463	232.493	232.506
OFFSET	-13.80	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	10.87

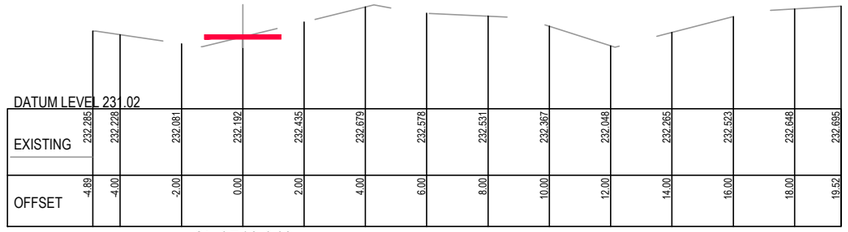
Ch 9823.425



DATUM LEVEL 230.89

EXISTING	231.971	231.973	231.936	231.904	232.200	232.465	232.548	232.448	232.349	232.164	232.081	232.287	232.491	232.538	232.557
OFFSET	-6.29	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	18.81

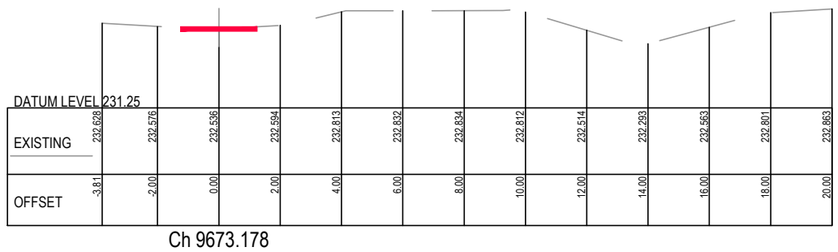
Ch 9774.447



DATUM LEVEL 231.02

EXISTING	232.265	232.228	232.081	232.192	232.435	232.679	232.578	232.531	232.367	232.048	232.265	232.523	232.648	232.695
OFFSET	-4.89	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.52

Ch 9718.948



DATUM LEVEL 231.25

EXISTING	232.698	232.576	232.536	232.594	232.813	232.832	232.834	232.812	232.514	232.293	232.563	232.801	232.863
OFFSET	-3.61	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 9673.178

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- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

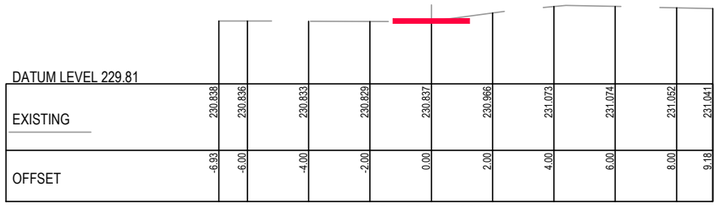
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Cross Sections
Drawing No. GMR21020.S3.16
Revision. A
Sheet No. S3.16
GMR21020.05 - Proposed Cross Sections 3.dwg
A1



DATUM LEVEL 229.81

EXISTING	230.838	230.836	230.833	230.829	230.837	230.966	231.073	231.074	231.052	231.041
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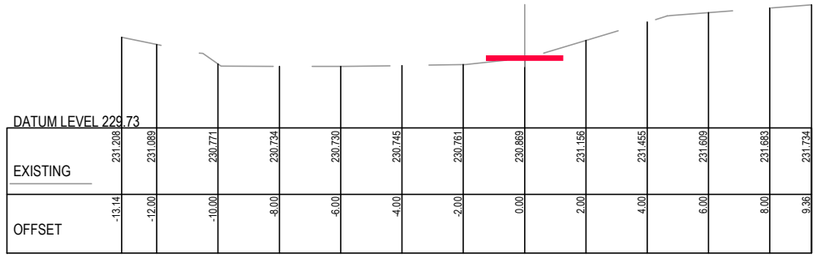
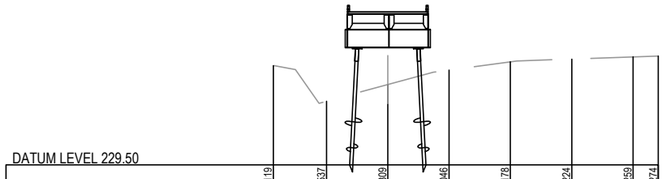
Ch 10181.106



DATUM LEVEL 229.73

EXISTING	231.208	231.089	230.771	230.734	230.730	230.745	230.761	230.869	231.156	231.455	231.609	231.683	231.734
OFFSET	-13.14	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	9.36

Ch 9974.104



DATUM LEVEL 229.50

EXISTING	231.119	230.537	230.829	231.046	231.178	231.224	231.259	231.274
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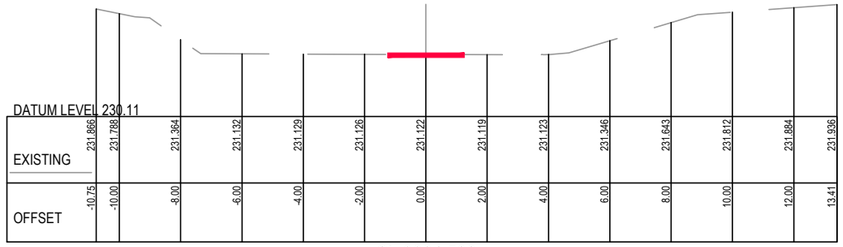
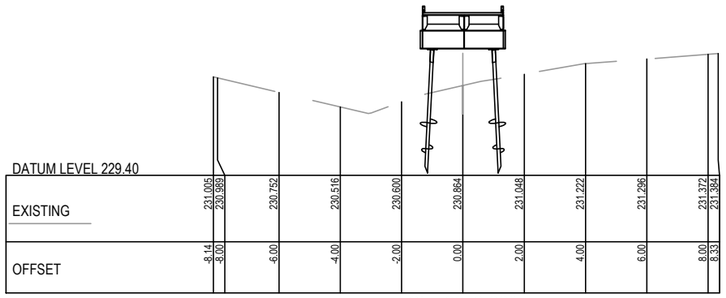
Ch 10122.411



DATUM LEVEL 230.11

EXISTING	231.866	231.788	231.364	231.132	231.129	231.126	231.122	231.119	231.123	231.346	231.843	231.812	231.884	231.936
OFFSET	-10.75	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.41

Ch 9924.588



DATUM LEVEL 229.40

EXISTING	231.005	230.969	230.752	230.516	230.600	230.854	231.048	231.222	231.296	231.372	231.394
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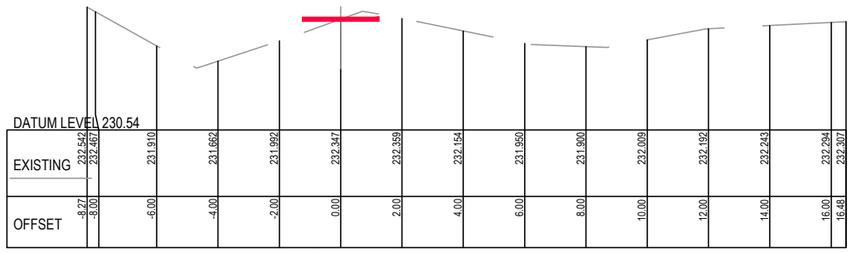
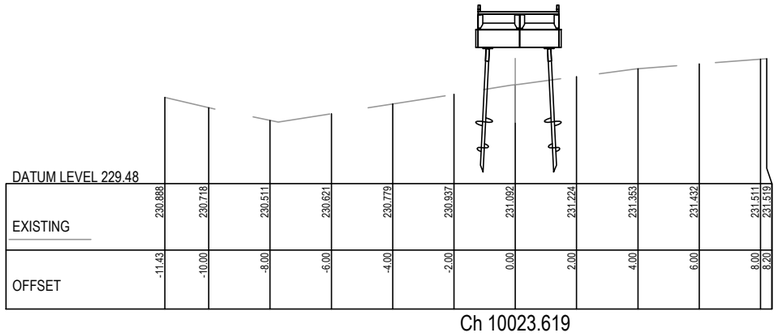
Ch 10073.380



DATUM LEVEL 230.54

EXISTING	232.542	232.467	231.910	231.662	231.992	232.347	232.359	232.154	231.950	231.900	232.009	232.192	232.243	232.294	232.307
OFFSET	-8.27	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.48

Ch 9873.230



DATUM LEVEL 229.48

EXISTING	230.988	230.718	230.511	230.621	230.779	230.937	231.092	231.224	231.353	231.432	231.511	231.519
OFFSET	-11.43	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	8.20

Ch 10023.619

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RURAL CITY OF WANGARATTA

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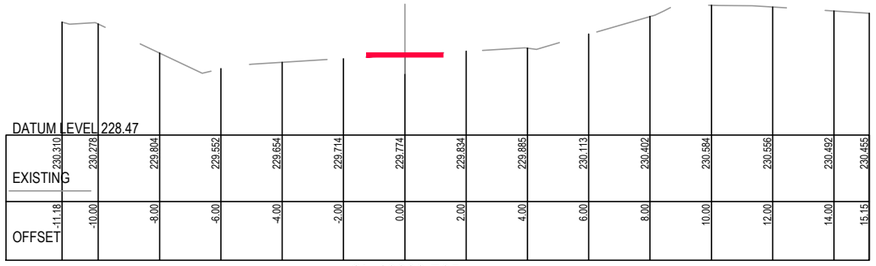
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

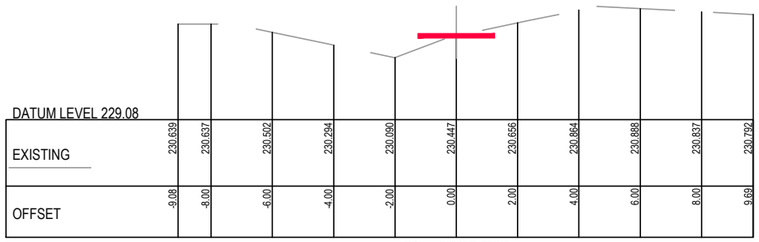
Cross Sections
Drawing No. GMR21020.S3.17
Revision. A
Sheet No. S3.17
GMR21020.05 - Proposed Cross Sections 3.dwg
A1



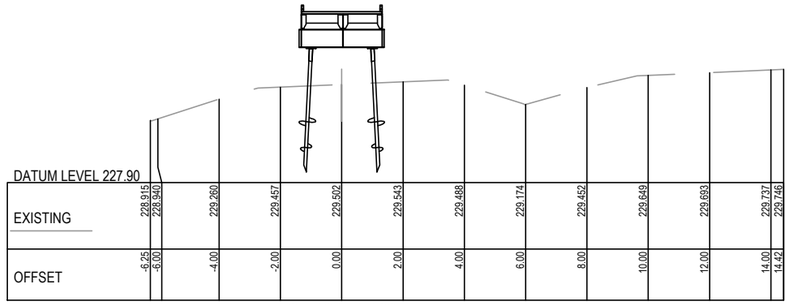
Ch 10283.705

Ch 10271.053

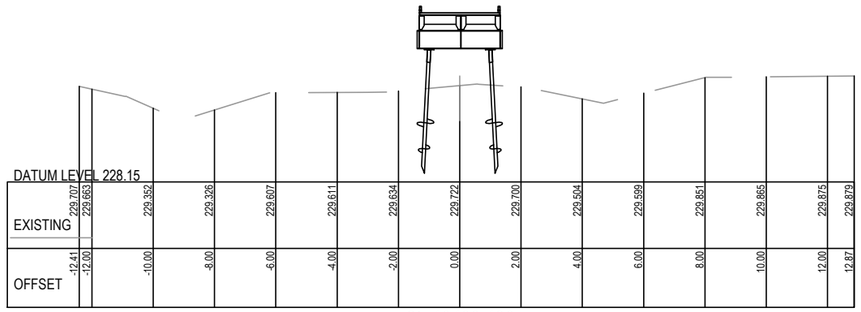
Ch 10257.889



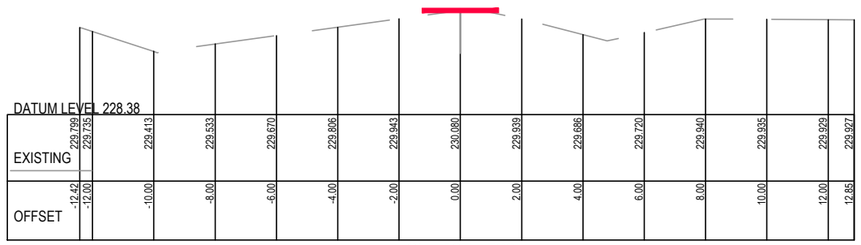
Ch 10222.704



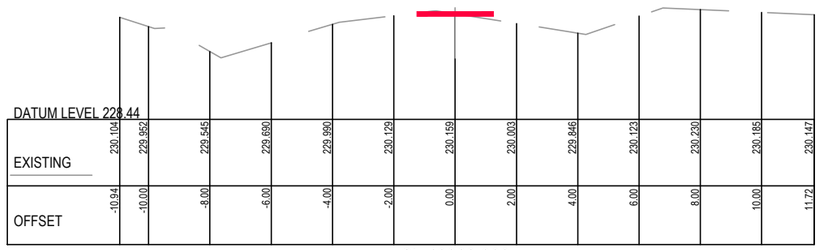
Ch 10454.128



Ch 10400.436



Ch 10374.528



Ch 10323.999

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GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
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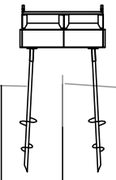
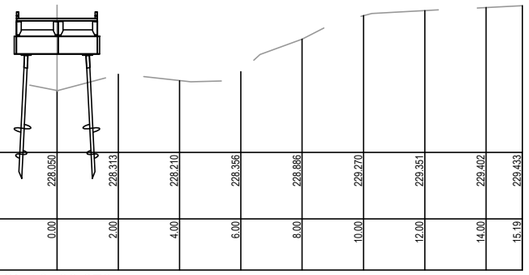
Cross Sections
Drawing No. GMR21020.S3.18
Revision. A Sheet No. S3.18
GMR21020.05 - Proposed Cross Sections 3.dwg A1



DATUM LEVEL 226.89

EXISTING	228.395	228.436	227.999	228.400	228.576	228.553	228.576	228.516	228.381	228.080	228.369	228.607	228.659	228.710	228.718
OFFSET	-11.14	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	14.30

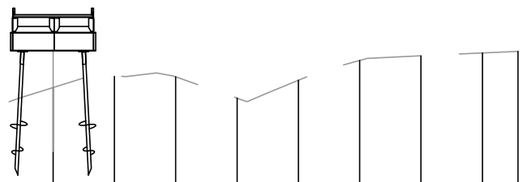
Ch 10499.052



DATUM LEVEL 227.04

EXISTING	228.426	228.246	228.050	228.313	228.210	228.356	228.886	229.270	229.351	229.402	229.433
OFFSET	-3.57	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.19

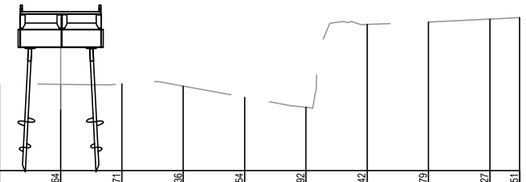
Ch 10480.978



DATUM LEVEL 227.08

EXISTING	228.081	228.137	228.788	229.118	229.302	229.291	228.946	229.236	229.561	229.635	229.681	229.708
OFFSET	-4.15	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.16

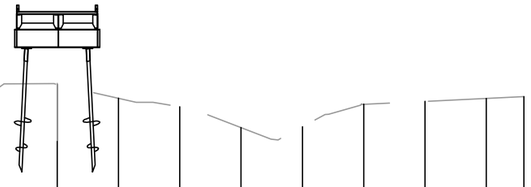
Ch 10472.438



DATUM LEVEL 226.96

EXISTING	228.743	228.699	228.581	228.463	228.374	228.364	228.371	228.336	228.154	227.992	229.342	229.379	229.427	229.451
OFFSET	-8.74	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	14.97

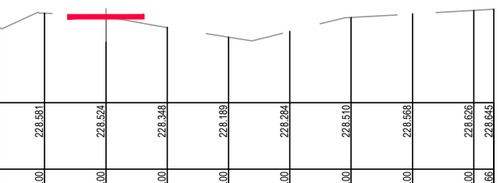
Ch 10640.981



DATUM LEVEL 227.80

EXISTING	229.312	229.630	229.714	229.489	229.352	229.010	229.022	229.391	229.438	229.486	229.515
OFFSET	-2.90	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.23

Ch 10623.071



DATUM LEVEL 227.12

EXISTING	228.339	228.581	228.574	228.348	228.189	228.284	228.510	228.568	228.626	228.645
OFFSET	-3.50	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.66

Ch 10550.028

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04/03/2022

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Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Cross Sections
Drawing No. GMR21020.S3.19
Revision. A Sheet No. S3.19
GMR21020.05 - Proposed Cross Sections 3.dwg A1

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 3

Cross Sections
Drawing No. GMR21020.S3.20
Revision. A Sheet No. S3.20

GMR21020.05 - Proposed Cross Sections 3.dwg A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

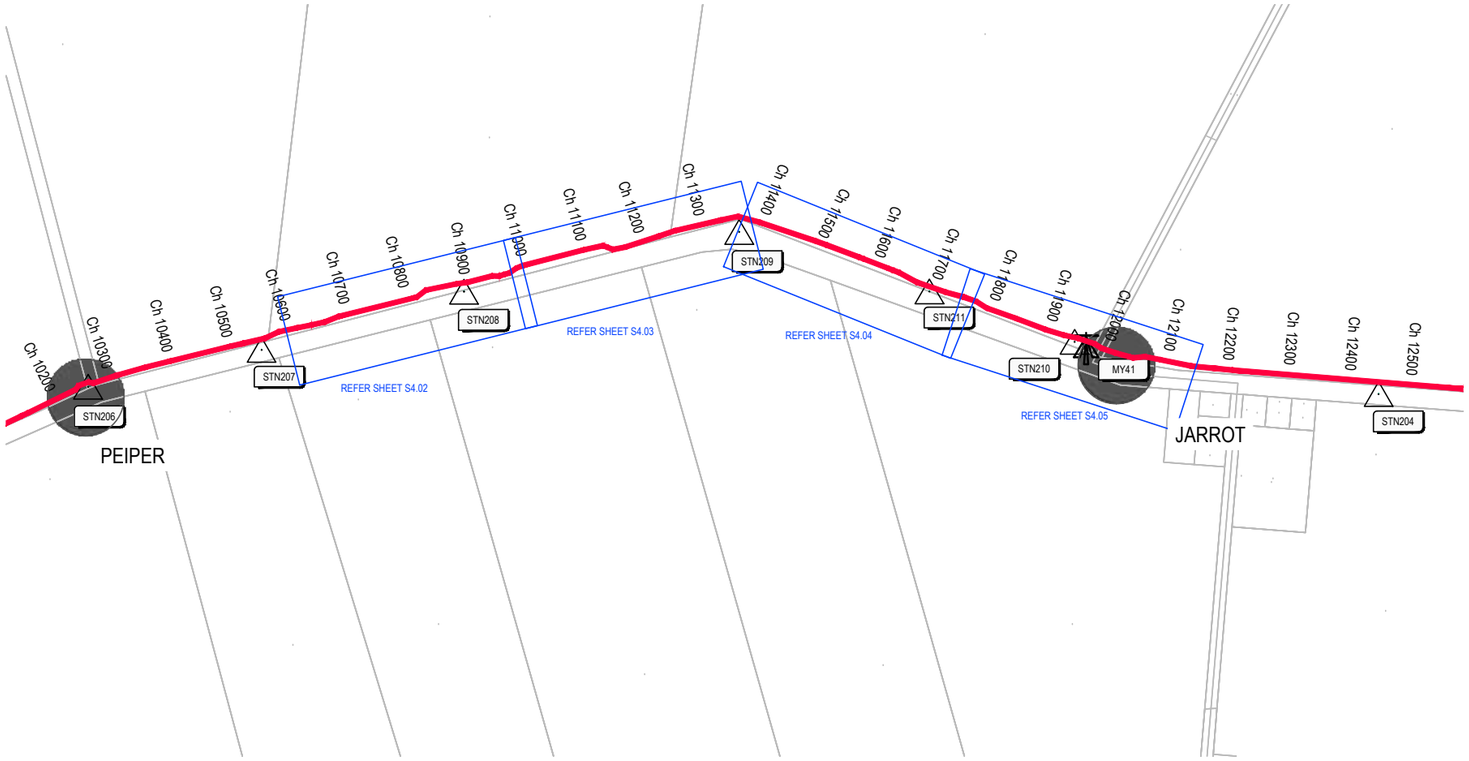
PM/STN	Easting	Northing	Elevation	Description
PMMY41	447150.972	5935432.320	223.600	BRASS PLAQUE IN CONCRETE
STN206	447237.459	5933804.467	230.522	NAIL IN DUMPY
STN207	447177.460	5934087.442	229.429	NAIL IN DUMPY
STN208	447082.303	5934417.591	228.971	NAIL IN DUMPY
STN209	446985.097	5934866.346	226.339	NAIL IN DUMPY
STN211	447082.134	5935176.665	225.149	NAIL IN DUMPY
STN210	447164.288	5935413.486	223.907	NAIL IN DUMPY
STN204	447249.415	5935909.197	224.477	METAL ROD

PRELIMINARY (NOT FOR CONSTRUCTION) 04/03/2022

REDUCED SCALE

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
10650	BOX CULVERT	5 / 1050 HIGH x 1200 WIDE	--
10650	RCP CULVERT	3 / 600 DIA	--
10725	BOX CULVERT	450 HIGH x 600 WIDE	--
10825	RCP CULVERT	450 DIA	--
10900	RCP CULVERT	600 DIA	--
11000	DRIVEWAY - PRIVATE	-	--
11200	BOX CULVERT	5 x 900 HIGH x 1200 WIDE	--
11550	ROAD CROSSING	-	ROAD CROSSING 11
11575	BOX CULVERT	4 x 900 HIGH x 1200 WIDE	--
11650	DRIVEWAY - PRIVATE	-	--
12000	ROAD CROSSING	-	ROAD CROSSING 12
12000	RCP CULVERT	675 DIA	--



PROPOSED ALIGNMENT - SECTION 4

SCALE 1:5,000 @ A1

SCALE 1:10,000 @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

GMR Engineering Services

Rural City of Wangaratta

Prosecco Trail

Chrismont Winery to Edi

Concept Alignment - Section 4

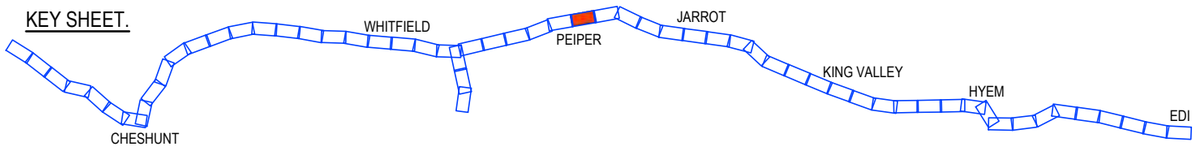
Drawing No. GMR21020.S4.01

Revision. B Sheet No. S4.01

GMR21020.03 - Proposed Alignment Overall.dwg A1

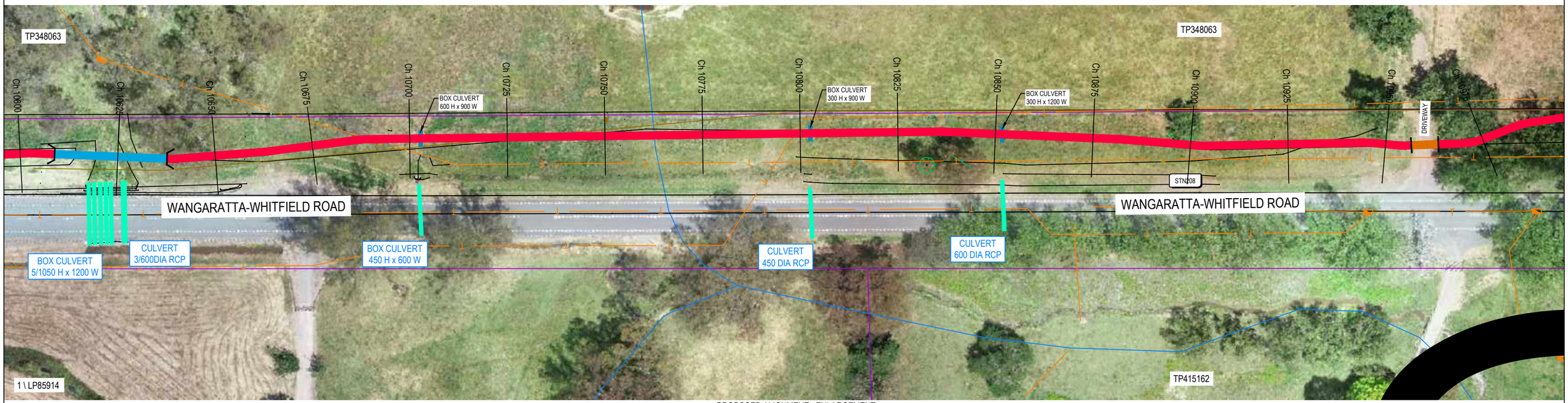
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN208	447082.303	5934417.591	228.971	NAIL IN DUMPY

KEY SHEET.

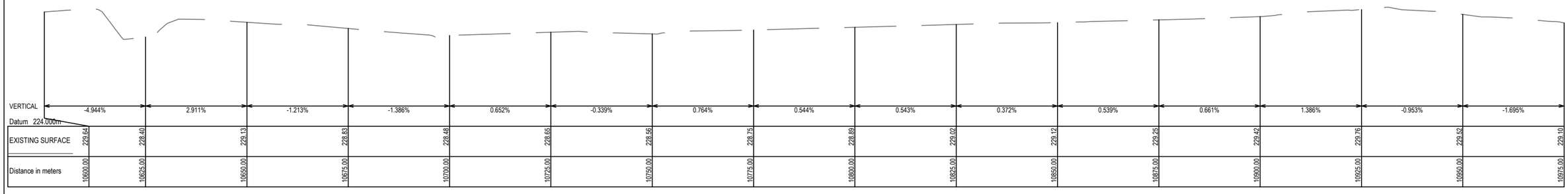


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

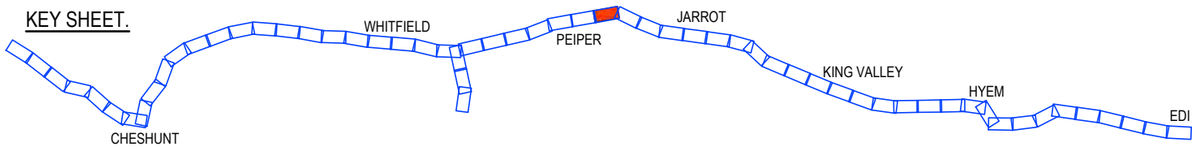
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 4

Proposed Alignment - Enlargement
Drawing No. GMR21020.S4.02
Revision. D
Sheet No. S4.02
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

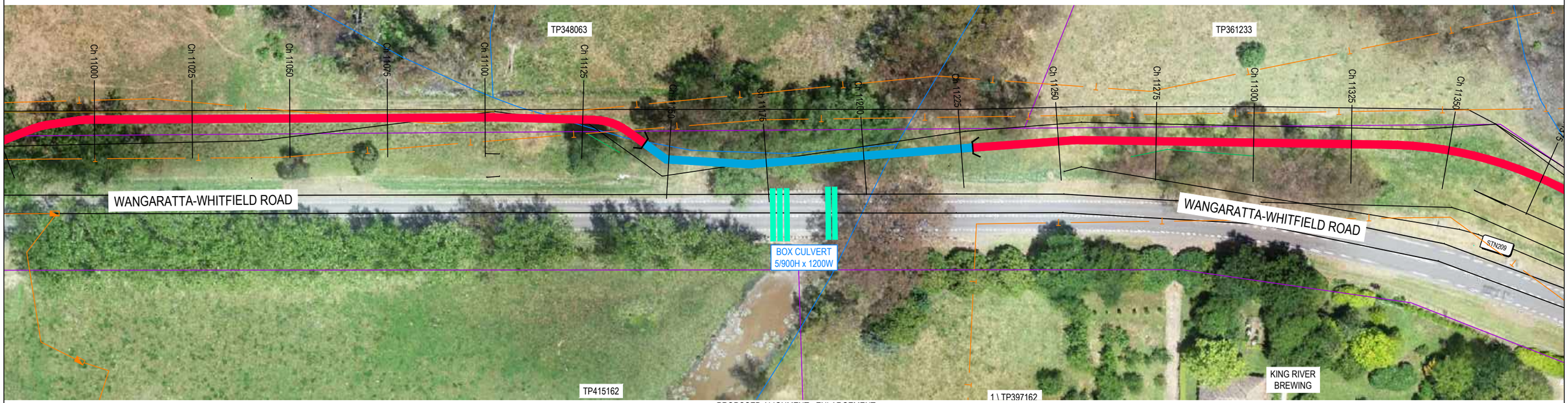
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN209	446985.097	5934866.346	226.339	NAIL IN DUMPY

KEY SHEET.

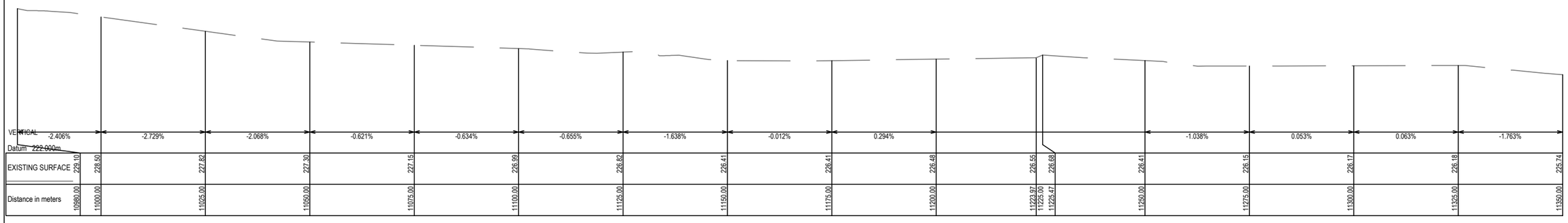


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
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TREES
DEAD TREE
PERMANENT SURVEY MARK
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COUNCIL ALIGN. ELEVATED
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TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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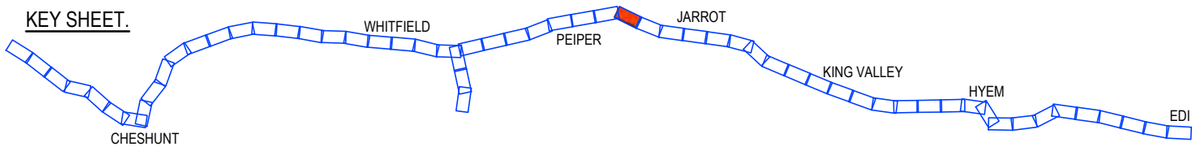
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 4

Proposed Alignment - Enlargement
Drawing No. GMR21020.S4.03
Revision. D
Sheet No. 36
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

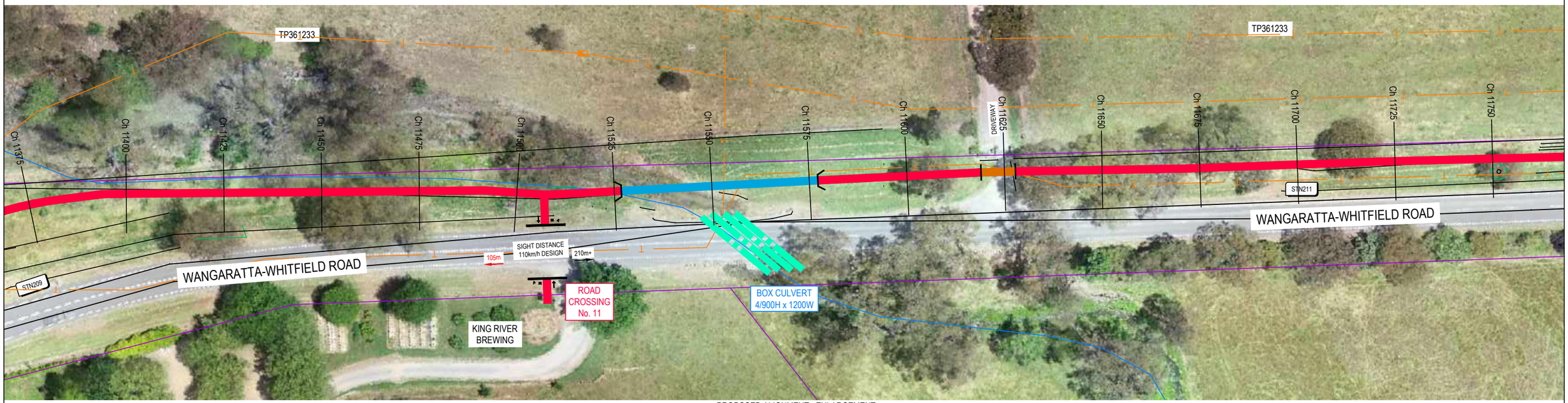
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN209	446985.097	5934866.346	226.339	NAIL IN DUMPY
STN211	447082.134	5935176.665	225.149	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

VERTICAL Datum 220.000m

		-0.280%	-0.508%	-0.633%	-0.633%	-0.563%	0.307%	0.631%	0.629%	-0.098%	-0.216%	-0.202%	-0.171%	-0.379%	-0.321%	-0.309%	-0.562%					
EXISTING SURFACE	225.59	225.52	225.39	225.23	225.08	224.94	225.01	225.17	225.33	225.30	225.25	225.20	225.16	225.05	224.98	224.90	224.58					
Distance in meters	11375.00	11400.00	11425.00	11450.00	11475.00	11500.00	11525.00	11550.00	11575.00	11600.00	11625.00	11650.00	11675.00	11700.00	11725.00	11750.00	11775.00					

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
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TELSTRA PIT
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SIGN POST
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COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

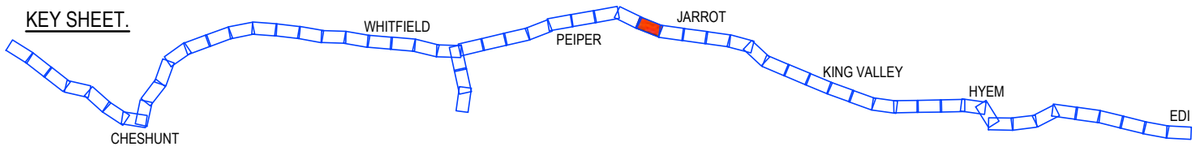
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 4

Proposed Alignment - Enlargement
Drawing No. GMR21020.S4.04
Revision. D
Sheet No. S4.04
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

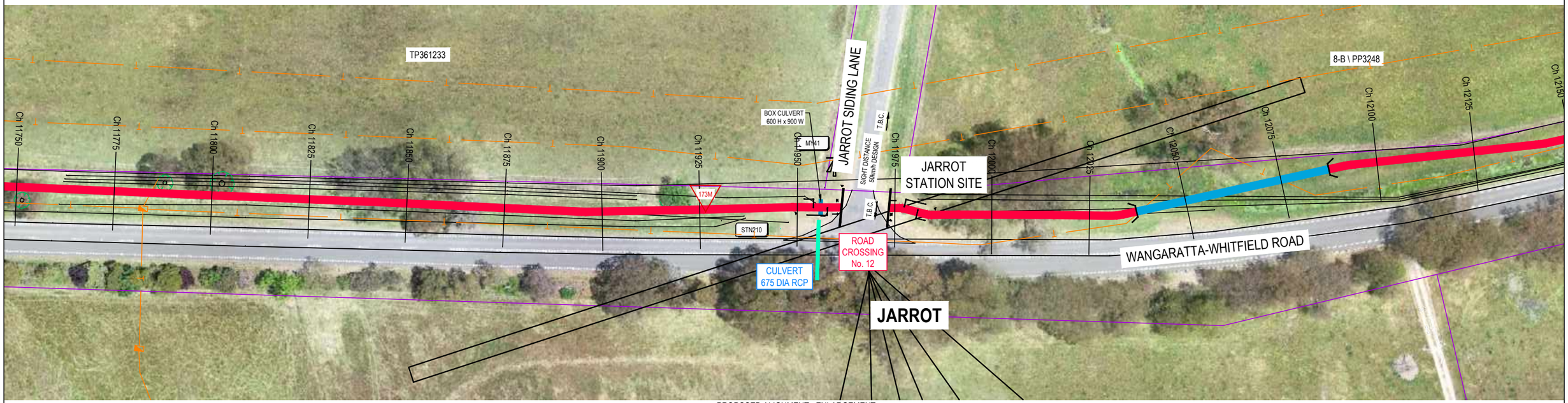
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
MY41	447150.972	5935432.320	223.600	BRASS PLAQUE IN CONCRETE
STN210	447164.288	5935413.486	223.907	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

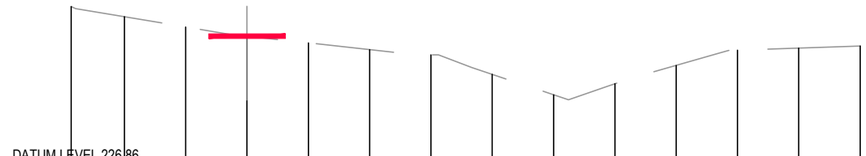
DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 4

Proposed Alignment - Enlargement
Drawing No. GMR21020.S4.05
Revision. D
Sheet No. S4.05
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1



DATUM LEVEL 226.86

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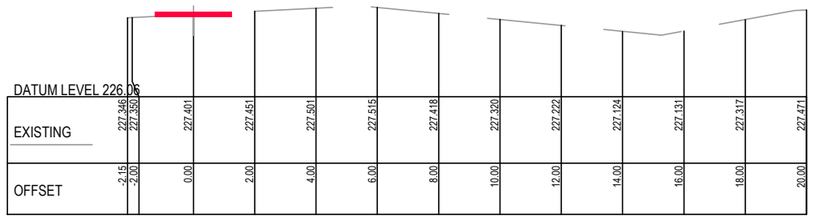
OFFSET	-5.74	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 10820.323



DATUM LEVEL 226.06

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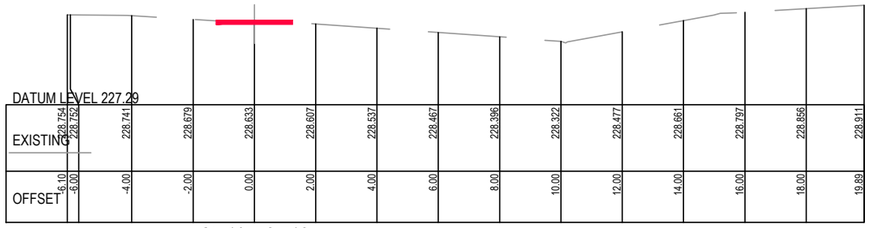
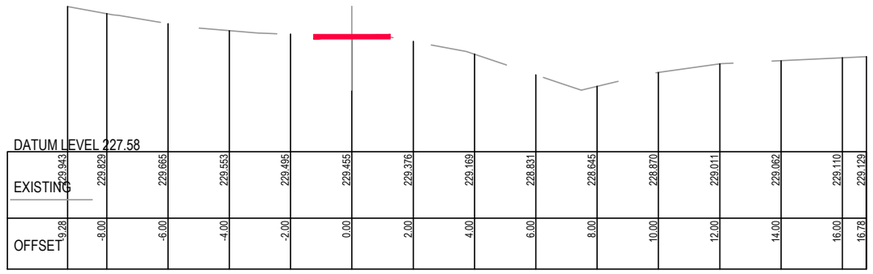
Ch 11058.057



DATUM LEVEL 227.29

EXISTING	228.752	228.756	228.741	228.679	228.633	228.607	228.537	228.467	228.396	228.322	228.477	228.661	228.797	228.856	228.911
OFFSET	-6.10	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.89

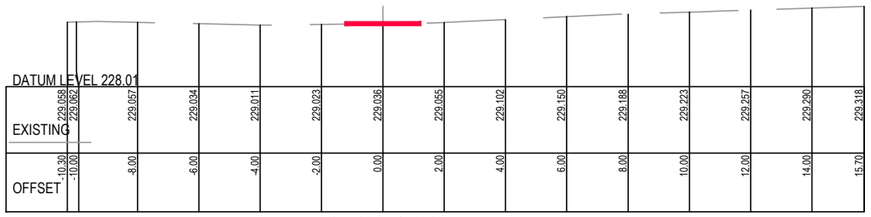
Ch 10772.718



DATUM LEVEL 227.58

EXISTING	229.943	229.829	229.655	229.553	229.495	229.455	229.376	229.169	228.831	228.645	228.870	229.011	229.062	229.110	229.129
OFFSET	-9.28	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.78

Ch 10920.610



DATUM LEVEL 228.01

EXISTING	229.058	229.062	229.057	229.034	229.011	229.023	229.036	229.055	229.102	229.150	229.188	229.223	229.257	229.290	229.318
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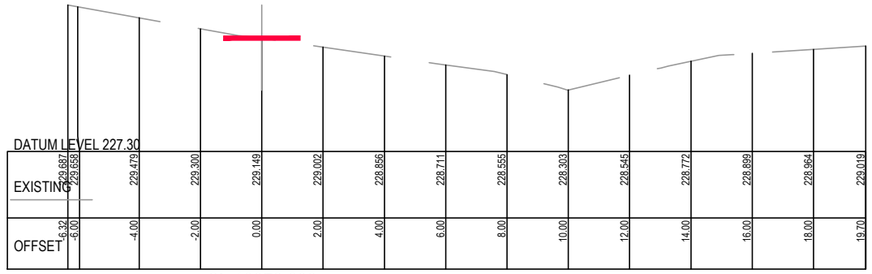
Ch 10674.992



DATUM LEVEL 227.30

EXISTING	229.687	229.658	229.479	229.300	229.149	229.022	228.856	228.711	228.555	228.303	228.545	228.772	228.899	228.964	229.019
OFFSET	-6.32	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	19.70

Ch 10873.899

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04/03/2022

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Website: gmreng.com.au

LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

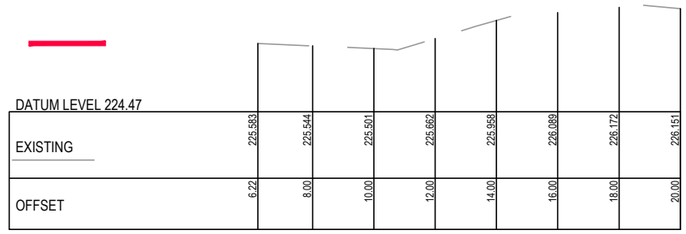
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 4

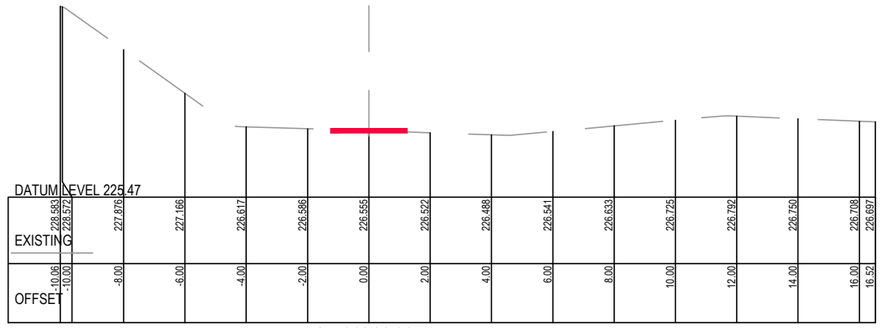
Cross Sections
Drawing No. GMR21020.S4.06
Revision. A Sheet No. S4.06

GMR21020.05 - Proposed Cross Sections 4.dwg A1

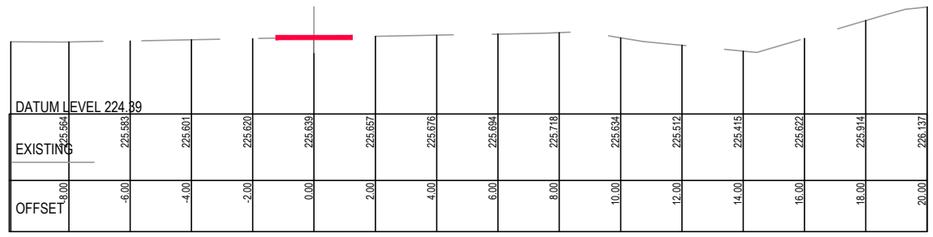
Ch 11271.133



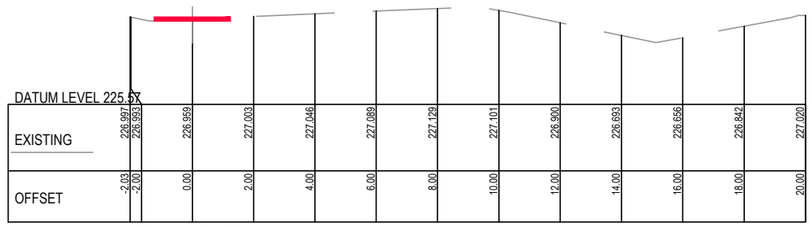
Ch 11429.141



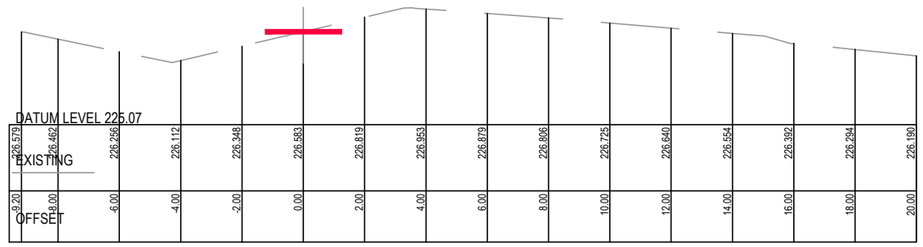
Ch 11241.997



Ch 11375.165



Ch 11121.194



Ch 11319.083

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04/03/2022

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LEGEND.

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- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

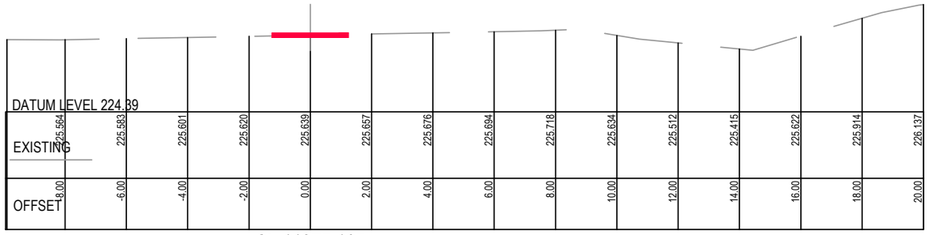
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 4

Cross Sections
Drawing No. GMR21020.S4.07
Revision. A
Sheet No. S4.07
GMR21020.05 - Proposed Cross Sections 4.dwg
A1



OFFSET	EXISTING
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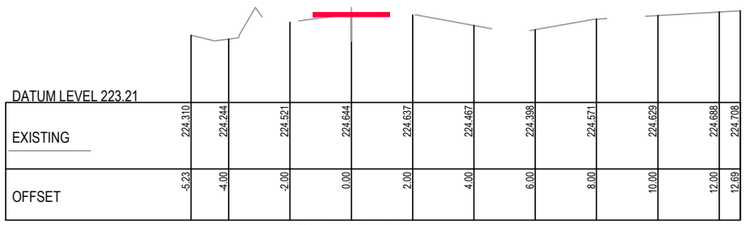
-6.00	225.583
-4.00	225.601
-2.00	225.620
0.00	225.639
2.00	225.657
4.00	225.676
6.00	225.694
8.00	225.718
10.00	225.634
12.00	225.512
14.00	225.415
16.00	225.622
18.00	225.914
20.00	226.137

Ch 11375.165



OFFSET	EXISTING
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-4.00	224.244
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2.00	224.637
4.00	224.467
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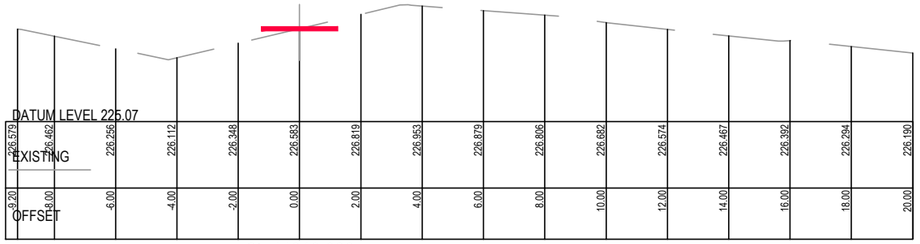
8.00	224.571
10.00	224.629
12.00	224.688
12.69	224.708

Ch 11826.790



OFFSET	EXISTING
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-6.00	226.256
-4.00	226.112
-2.00	226.348
0.00	226.583
2.00	226.819
4.00	226.953
6.00	226.879
8.00	226.806
10.00	226.682
12.00	226.574
14.00	226.467
16.00	226.392
18.00	226.294
20.00	226.190

Ch 11319.083

OFFSET	EXISTING
-4.62	224.524
-4.00	224.571
-2.00	224.505
0.00	224.822
2.00	224.833
4.00	224.824
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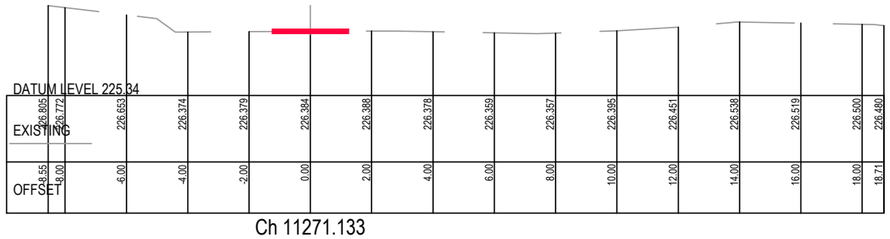
Ch 11778.069



OFFSET	EXISTING
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-4.00	226.374
-2.00	226.379
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8.00	226.357
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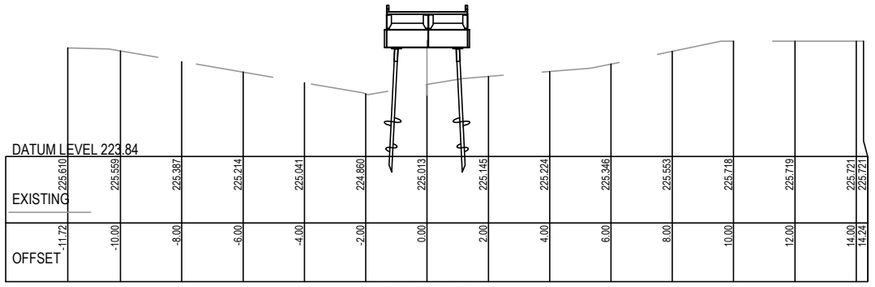
Ch 11271.133



OFFSET	EXISTING
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-8.00	225.387
-6.00	225.214
-4.00	225.041
-2.00	224.860
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2.00	225.145
4.00	225.224
6.00	225.346
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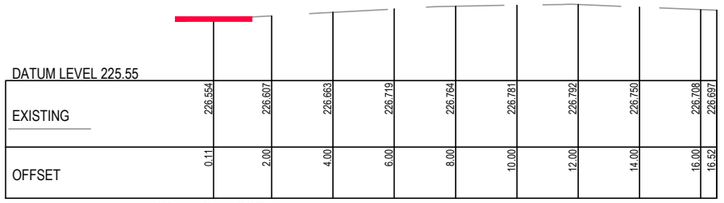
Ch 11527.693



OFFSET	EXISTING
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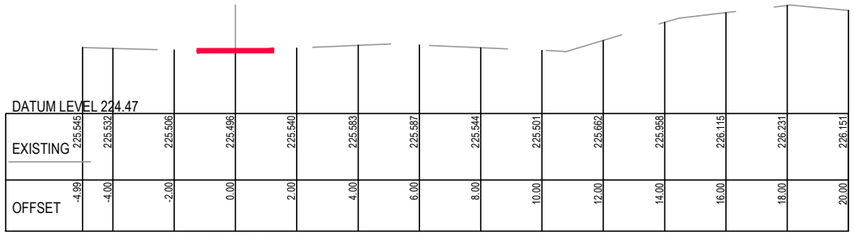
Ch 11241.997



OFFSET	EXISTING
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-4.00	225.532
-2.00	225.506
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2.00	225.540
4.00	225.583
6.00	225.587
8.00	225.544
10.00	225.501
12.00	225.662
14.00	225.958
16.00	226.115
18.00	226.231
20.00	226.151

Ch 11429.141

PRELIMINARY
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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

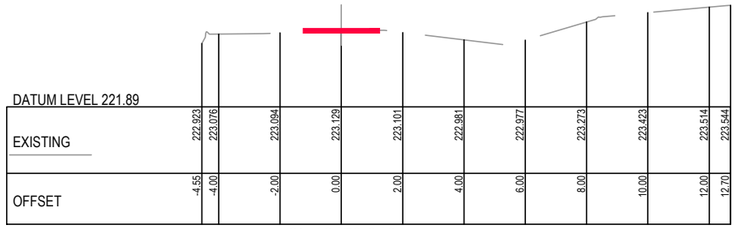
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

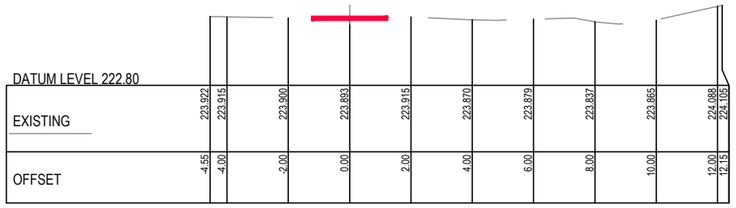
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 4

Cross Sections
Drawing No. GMR21020.S4.08
Revision. A Sheet No. S4.08
GMR21020.05 - Proposed Cross Sections 4.dwg A1

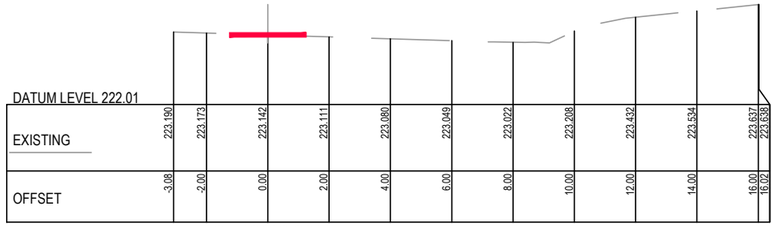
Ch 12002.501



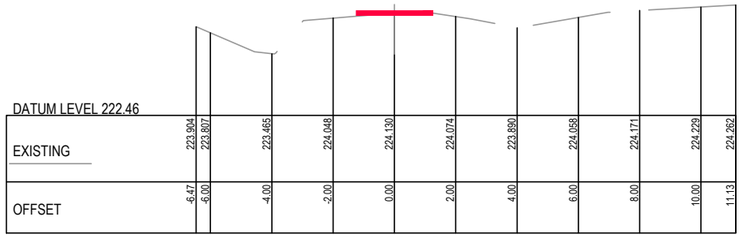
Ch 12173.319



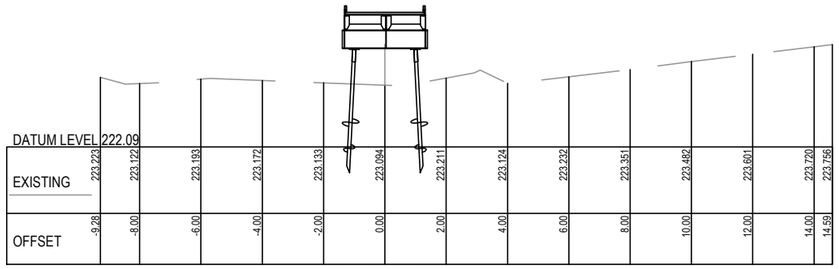
Ch 11983.971



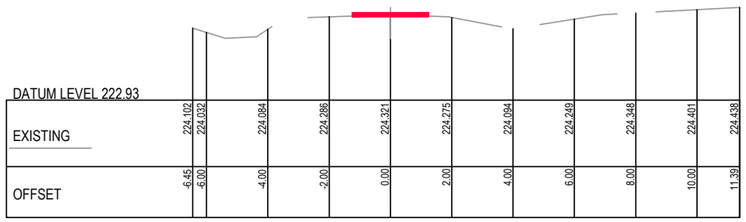
Ch 12123.821



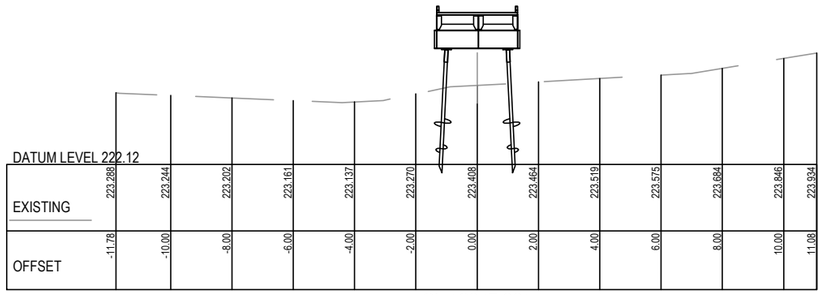
Ch 11925.402



Ch 12072.372



Ch 11892.664



Ch 12047.831

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04/03/2022

REDUCED SCALE

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 4

Cross Sections
Drawing No. GMR21020.S4.09
Revision. A Sheet No. S4.09
GMR21020.05 - Proposed Cross Sections 4.dwg A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

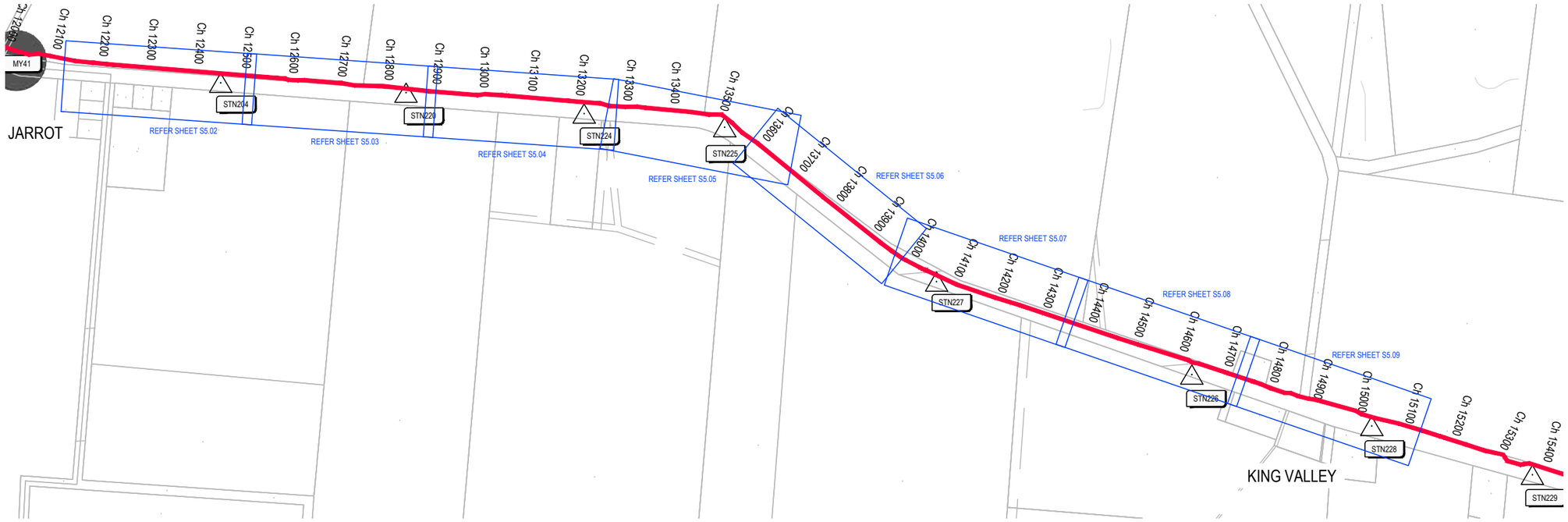
PM/STN	Easting	Northing	Elevation	Description
PMMY41	447150.972	5935432.320	223.600	BRASS PLAQUE IN CONCRETE
STN204	447249.415	5935909.197	224.477	METAL ROD
STN220	447269.965	5936296.653	221.318	NAIL IN DUMPY
STN224	447313.836	5936668.965	218.620	NAIL IN DUMPY
STN225	447342.050	5936962.766	217.881	NAIL IN DUMPY
STN227	447664.521	5937405.823	214.771	NAIL IN DUMPY
STN226	447858.786	5937939.597	214.113	NAIL IN DUMPY
STN228	447966.006	5938315.705	212.349	NAIL IN DUMPY
STN229	448067.961	5938651.570	210.973	NAIL IN DUMPY

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
12225	RCP CULVERT	750 DIA	--
12375	RCP CULVERT	750 DIA	--
12875	RCP CULVERT	750 DIA	--
13050	RCP CULVERT	750 DIA	--
13100	DRIVEWAY - PRIVATE	-	--
14050	BOX CULVERT	5 x 900 HIGH x 1200 WIDE	--
14075	DRIVEWAY - PRIVATE	-	--
14250	RCP CULVERT	750 DIA	--
14325	RCP CULVERT	1050 DIA	--
14525	RCP CULVERT	750 DIA	--
14750	DRIVEWAY - PRIVATE	-	--
14800	DRIVEWAY - PRIVATE	-	--
14825	RCP CULVERT	750 DIA	--
14900	ROAD CROSSING	-	ROAD CROSSING 13
15050	RCP CULVERT	3 / 1350 DIA	--
15225	DRIVEWAY- PRIVATE	-	--



PROPOSED ALIGNMENT - SECTION 5

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

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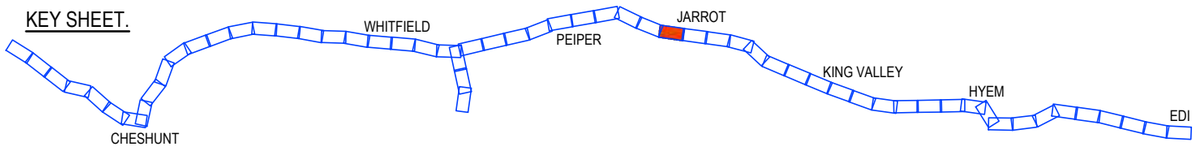
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi

Concept Alignment - Section 5
Drawing No. GMR21020.S5.01
Revision. B Sheet No. S5.01
GMR21020.03 - Proposed Alignment Overall.dwg A1

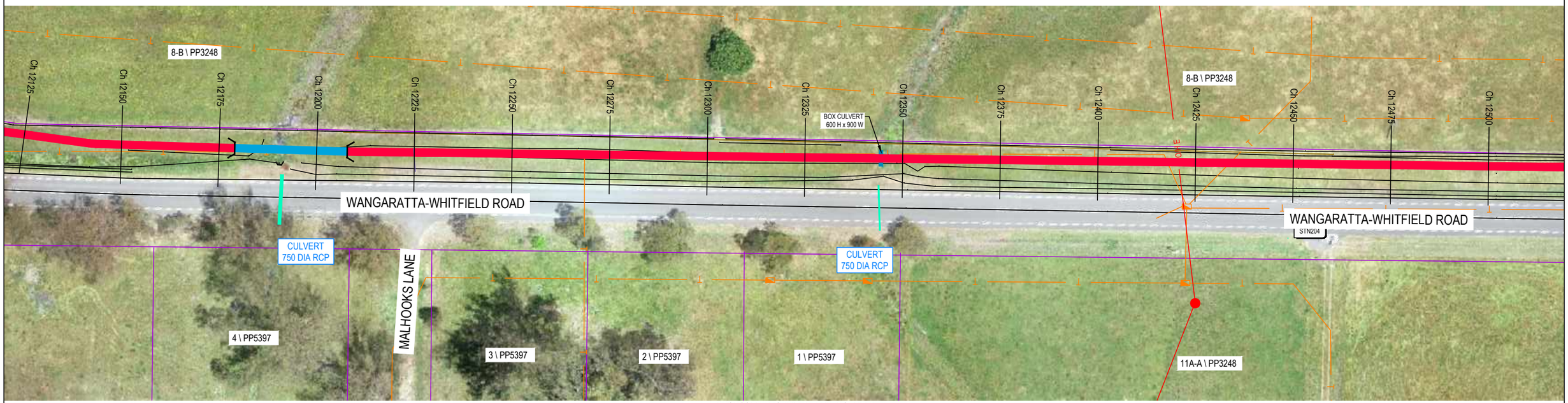
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN204	447249.415	5935909.197	224.477	METAL ROD

KEY SHEET.

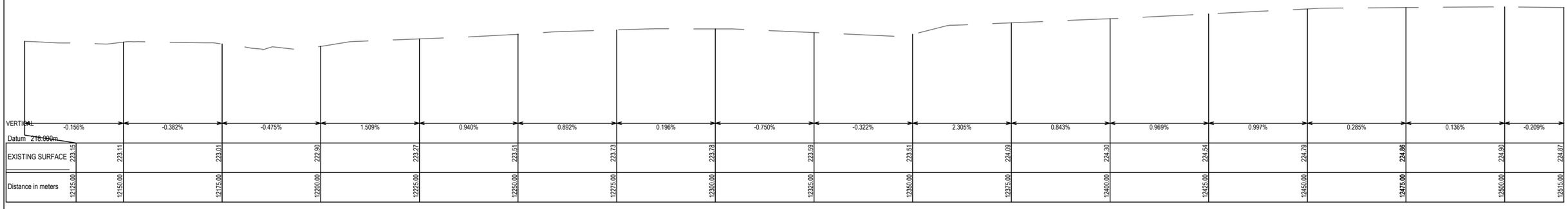


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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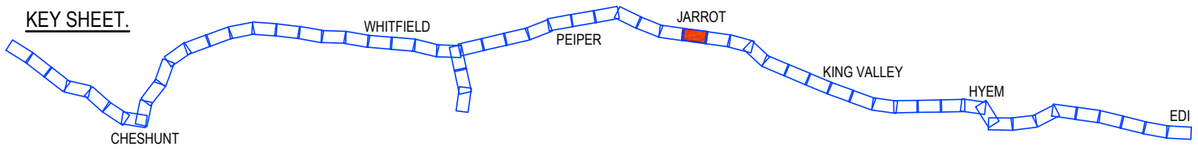
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.02
Revision. D
Sheet No. S5.02
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN220	447269.965	5936296.653	221.318	NAIL IN DUMPY

KEY SHEET.



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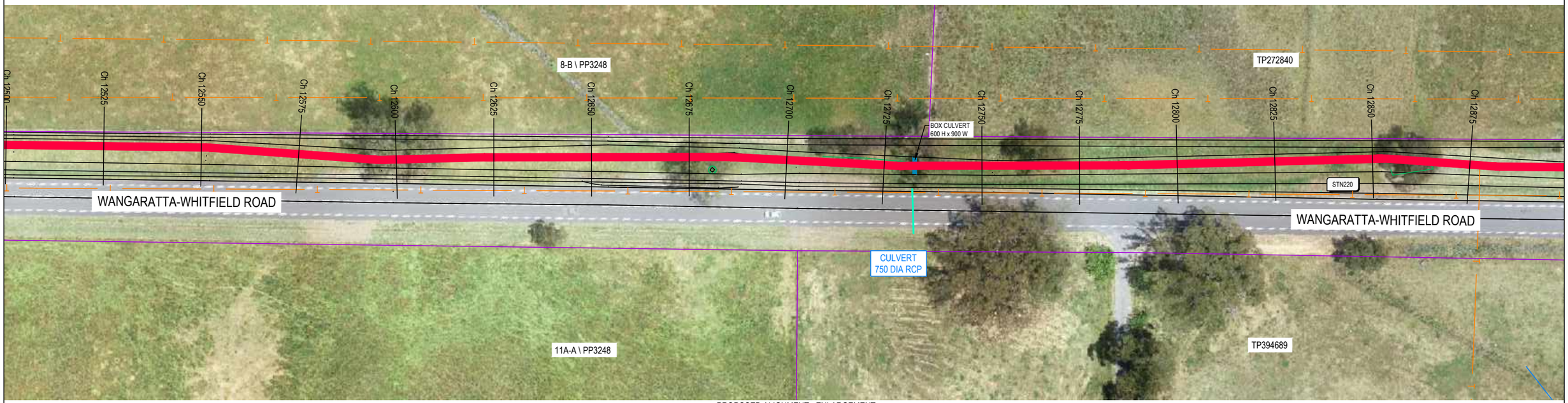
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
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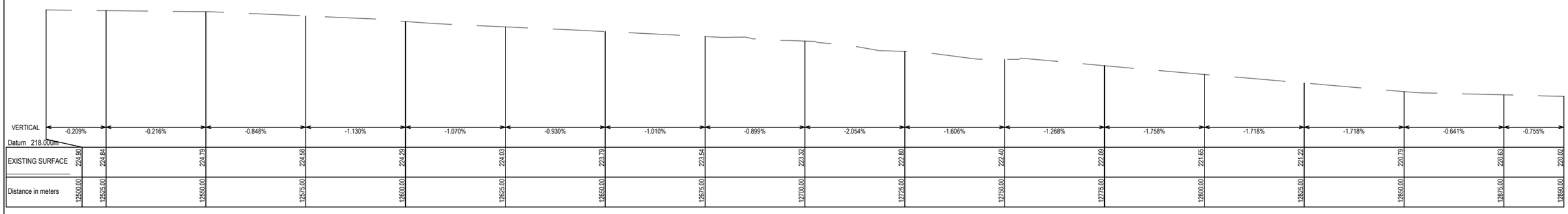
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
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SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
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TELSTRA CABLE
SIGN POST
GAS MAIN
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LINEMARKING
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COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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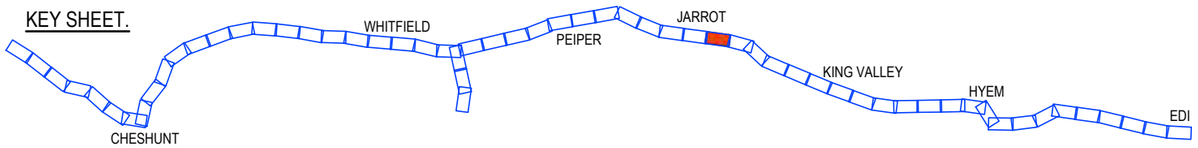
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.03
Revision. D
Sheet No. S5.03
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN224	447313.836	5936668.965	218.620	NAIL IN DUMPY

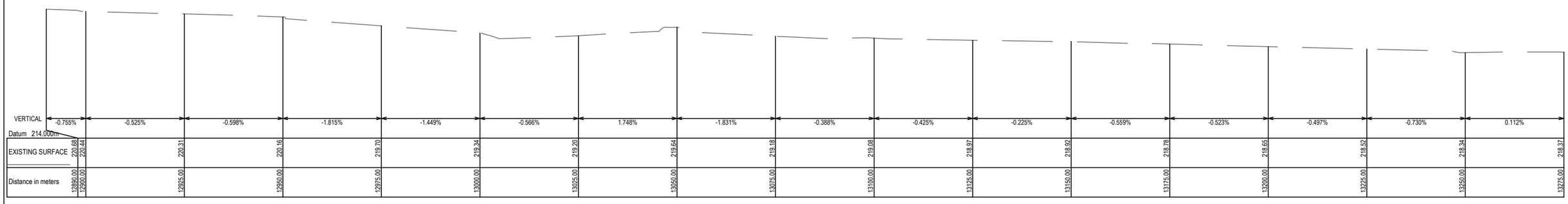
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

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A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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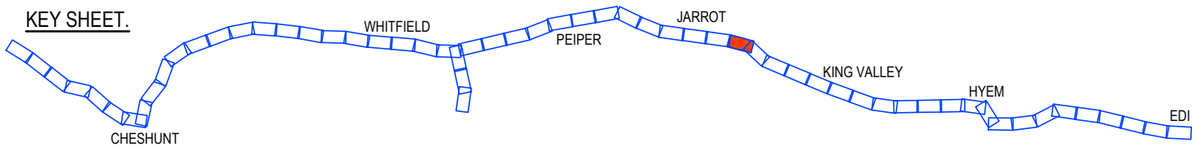
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.03
Revision. D
Sheet No. S5.03
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

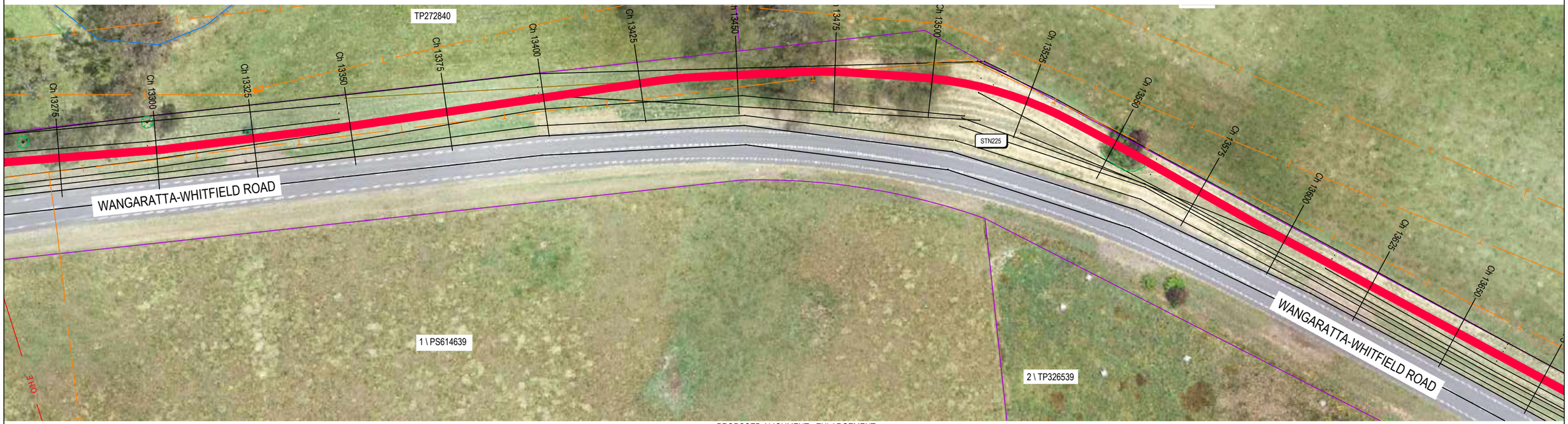
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN225	447342.050	5936962.766	217.881	NAIL IN DUMPY

KEY SHEET.

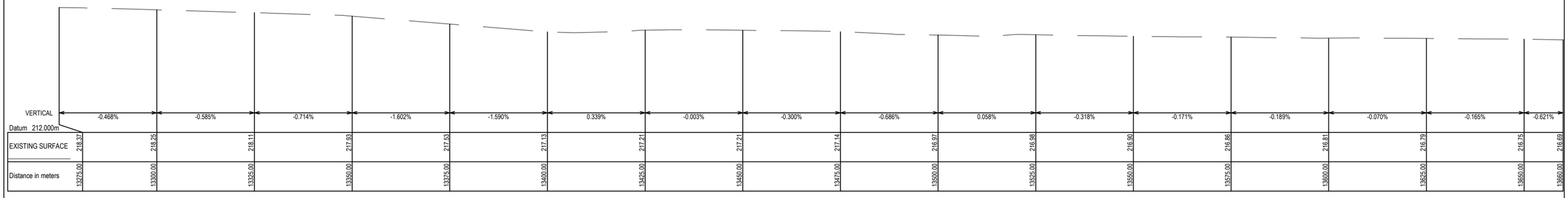


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
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UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

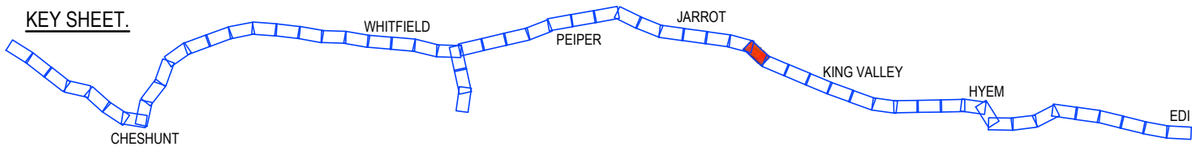
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.05
Revision. D
Sheet No. S5.05
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
--	--	--	--	--

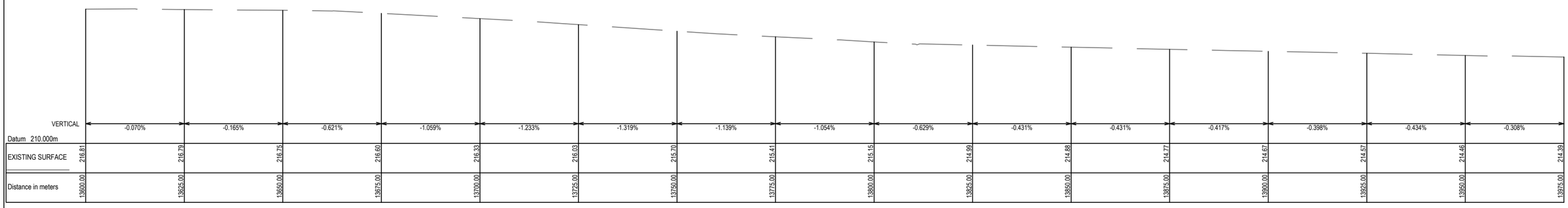
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



Datum 210.000m

EXISTING SURFACE	216.81	216.79	216.75	216.60	216.33	216.03	215.70	215.41	215.15	214.99	214.88	214.77	214.67	214.57	214.46	214.39
Distance in meters	13600.00	13625.00	13650.00	13675.00	13700.00	13725.00	13750.00	13775.00	13800.00	13825.00	13850.00	13875.00	13900.00	13925.00	13950.00	13975.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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GMR
Engineering Services
Phone: (03) 5822 0333
Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
UNOBSTRUCTED ALIGNMENT
ADJACENT ROAD ALIGNMENT
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
PEDESTRIAN BARRIER
TREE REMOVAL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

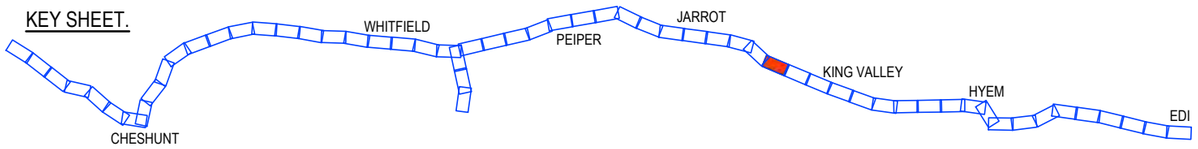
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.06
Revision. C
Sheet No. S5.06
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

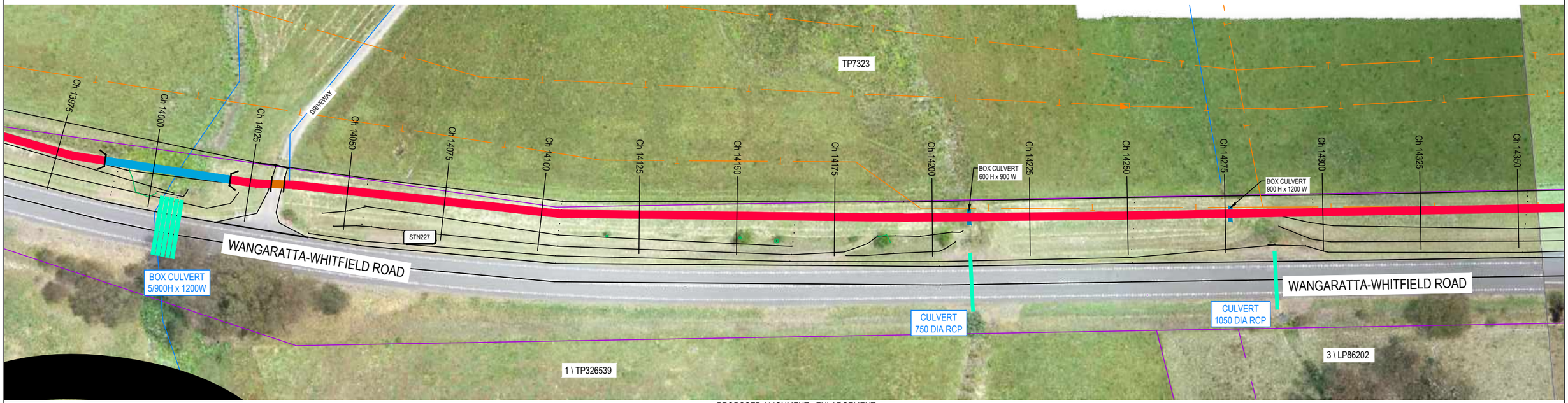
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN227	447664.521	5937405.823	214.771	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

VERTICAL	-0.269%	2.427%	-1.103%	-0.274%	0.018%	-0.417%	-0.538%	-0.233%	-0.885%	-0.818%	0.420%	-1.518%	0.665%	0.335%	0.513%		
Datum 209.000m																	
EXISTING SURFACE	214.39	214.32	214.92	214.65	214.58	214.58	214.48	214.35	214.29	214.07	213.86	213.97	213.59	213.75	213.84	213.97	
Distance in meters	13975.00	14000.00	14025.00	14050.00	14075.00	14100.00	14125.00	14150.00	14175.00	14200.00	14225.00	14250.00	14275.00	14300.00	14325.00	14350.00	

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
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UNOBSTRUCTED ALIGNMENT
ADJACENT ROAD ALIGNMENT
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
PEDESTRIAN BARRIER
TREE REMOVAL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

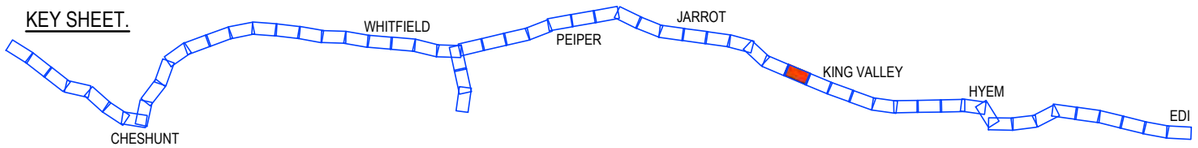
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.07
Revision. C
Sheet No. S5.07
GMR21020.03 - Proposed Alignment Sht 35 - 45.dwg
A1

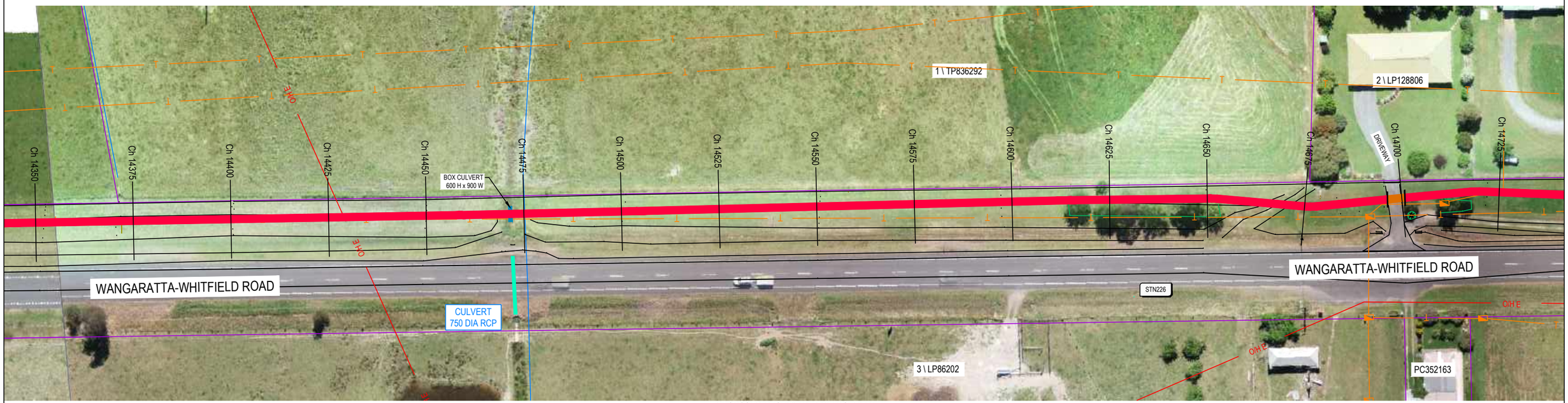
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN226	447858.786	5937939.597	214.113	NAIL IN DUMPY

KEY SHEET.

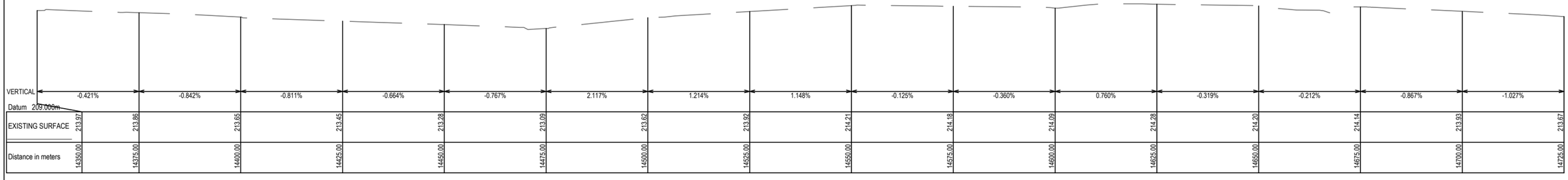


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



EXISTING SURFACE	213.97	213.86	213.65	213.45	213.28	213.09	213.62	213.92	214.21	214.18	214.09	214.28	214.20	214.14	213.93	213.67
Distance in meters	14350.00	14375.00	14400.00	14425.00	14450.00	14475.00	14500.00	14525.00	14550.00	14575.00	14600.00	14625.00	14650.00	14675.00	14700.00	14725.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
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TELSTRA CABLE
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GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

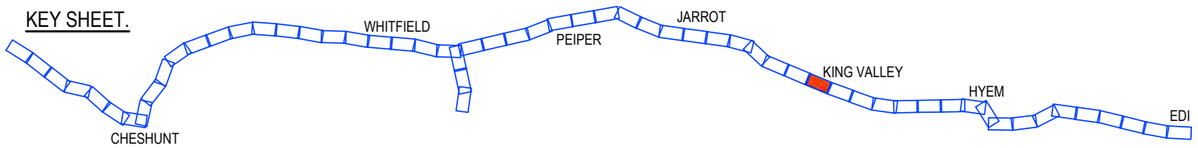
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.08
Revision. D
Sheet No. S5.08
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

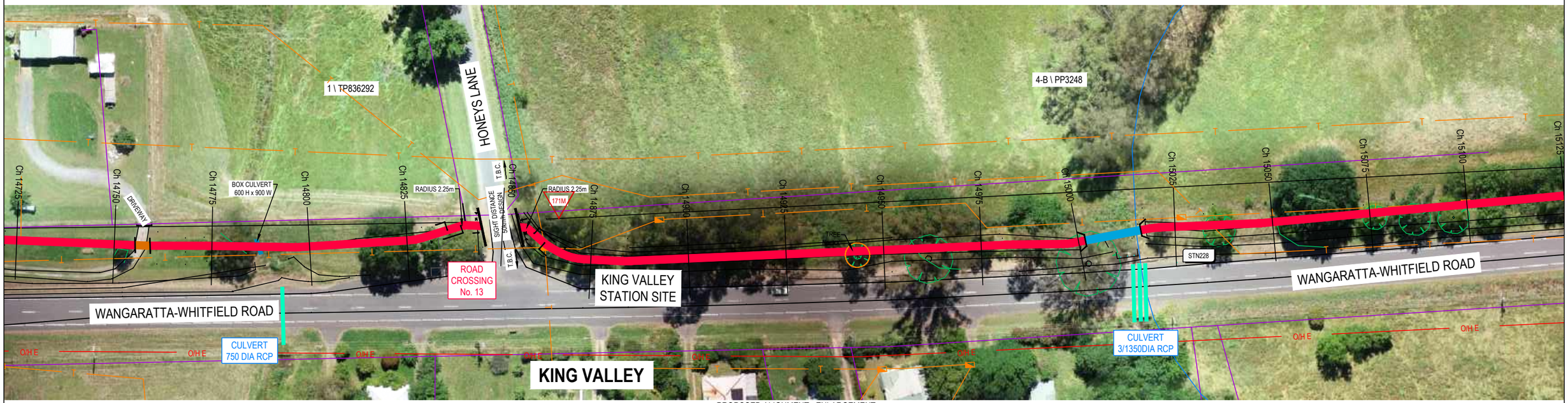
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN228	447966.006	5938315.705	212.349	NAIL IN DUMPY

KEY SHEET.

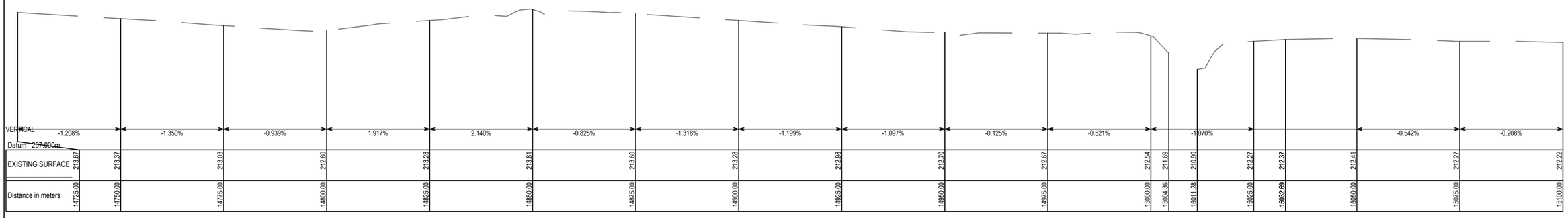


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

- STORMWATER PIPE
- JUNCTION PIT
- SIDE ENTRY PIT
- GRATED TOP ENTRY PIT
- KERB AND CHANNEL
- CENTRELINE OF BITUMEN
- EDGE OF SEAL
- INVERT OF TABLEDRAIN
- MINOR CONTOUR INTERVAL IS 0.20m
- MAJOR CONTOUR INTERVAL IS 1.0m
- TREES
- DEAD TREE
- PERMANENT SURVEY MARK
- GATE
- OVERHEAD ELECTRICITY
- UNDERGROUND ELECTRICITY
- ELECTRICITY POLE
- UNDERGROUND WATER MAIN
- TELSTRA PIT
- TELSTRA CABLE
- SIGN POST
- GAS MAIN
- FENCELINE
- LINEMARKING
- ALIGNMENT > 6m FROM ROAD
- ALIGNMENT < 6m FROM ROAD
- PEDESTRIAN BARRIER
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE
- ROW EASEMENT (PROPOSED)
- COUNCIL ALIGNMENT
- COUNCIL ALIGN. ELEVATED
- PRIVATE DRIVEWAY
- COMMERCIAL DRIVEWAY
- TREE REMOVAL
- TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
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B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

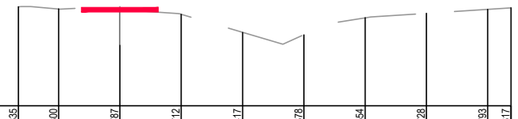
Chrismont to Edi - Section 5

Proposed Alignment - Enlargement
Drawing No. GMR21020.S5.09
Revision. D
Sheet No. S5.09
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

DATUM LEVEL 222.08

EXISTING	223.520	223.226	223.476	223.423	223.143	223.681	223.834	223.882	223.926	223.948
OFFSET	-3.48	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.80

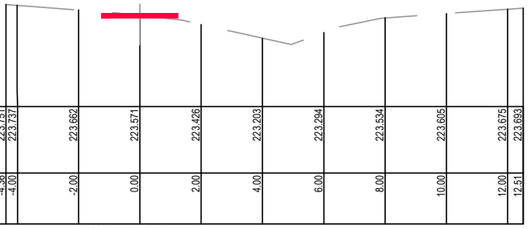
Ch 12368.233



DATUM LEVEL 222.22

EXISTING	223.835	223.800	223.787	223.712	223.417	223.378	223.654	223.728	223.793	223.817
OFFSET	-3.31	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.76

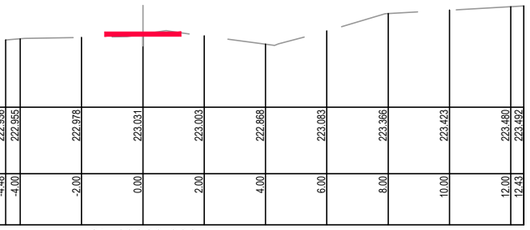
Ch 12321.899



DATUM LEVEL 222.09

EXISTING	223.751	223.737	223.662	223.571	223.426	223.203	223.294	223.534	223.605	223.675	223.693
OFFSET	-4.36	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.51

Ch 12272.633



DATUM LEVEL 221.84

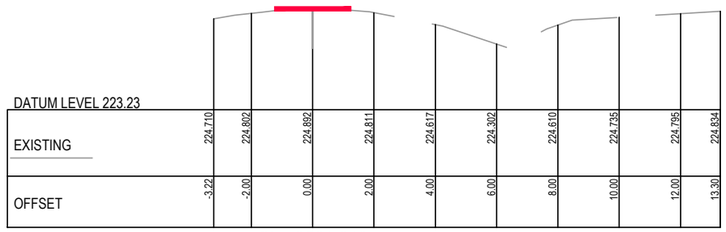
EXISTING	222.936	222.955	222.978	223.031	223.003	222.868	223.083	223.366	223.423	223.480	223.492
OFFSET	-4.48	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.43

Ch 12223.993

DATUM LEVEL 223.18

EXISTING	224.717	224.773	224.785	224.647	224.514	224.251	224.462	224.576	224.649	224.701
OFFSET	-3.42	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.40

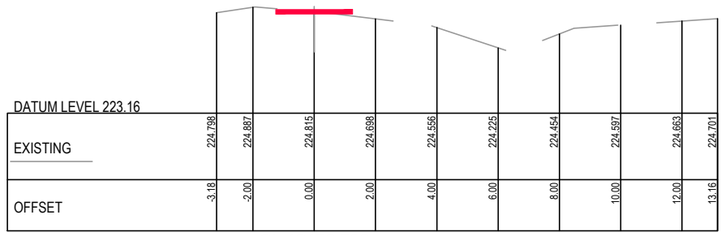
Ch 12570.284



DATUM LEVEL 223.23

EXISTING	224.710	224.802	224.892	224.811	224.617	224.302	224.610	224.735	224.795	224.834
OFFSET	-3.22	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.30

Ch 12521.040



DATUM LEVEL 223.16

EXISTING	224.798	224.887	224.815	224.698	224.556	224.225	224.454	224.597	224.663	224.701
OFFSET	-3.18	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.16

Ch 12470.723

DATUM LEVEL 222.72

EXISTING	224.196	224.263	224.322	224.159	223.952	223.739	224.099	224.217	224.283	224.316
OFFSET	-3.35	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.02

Ch 12421.852

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

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Engineering Services
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Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

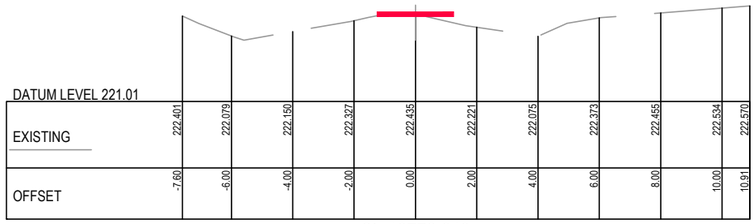
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.10
Revision. A Sheet No. S5.10

GMR21020.05 - Proposed Cross Sections 5.dwg A1



DATUM LEVEL 221.01

EXISTING	222.401	222.079	222.150	222.327	222.435	222.221	222.075	222.373	222.455	222.534	222.570
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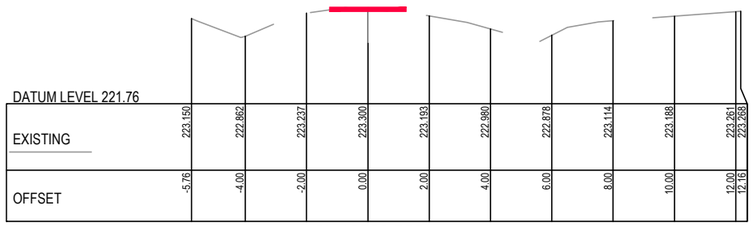
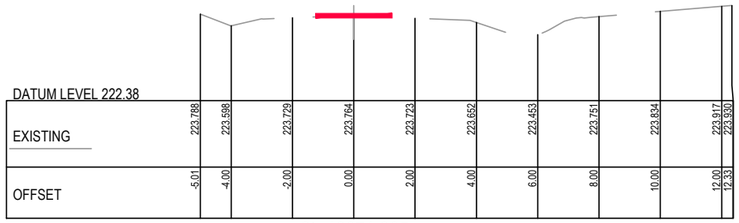
Ch 12772.649



DATUM LEVEL 221.76

EXISTING	223.150	222.862	223.237	223.300	223.193	222.980	222.878	223.114	223.188	223.261	223.283
OFFSET	-5.76	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.16

Ch 12720.755



DATUM LEVEL 222.38

EXISTING	223.788	223.598	223.729	223.764	223.723	223.652	223.453	223.751	223.834	223.917	223.930
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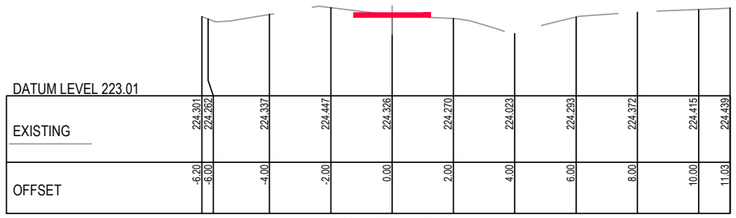
Ch 12671.805



DATUM LEVEL 223.01

EXISTING	224.301	224.262	224.337	224.447	224.326	224.270	224.023	224.293	224.372	224.415	224.439
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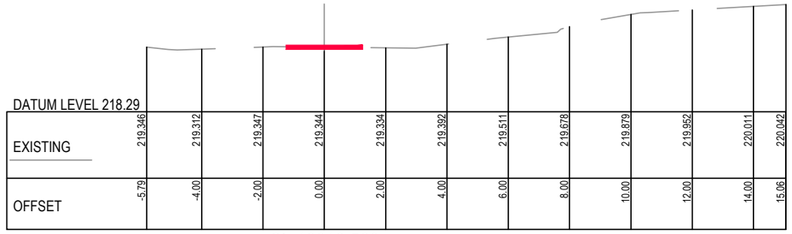
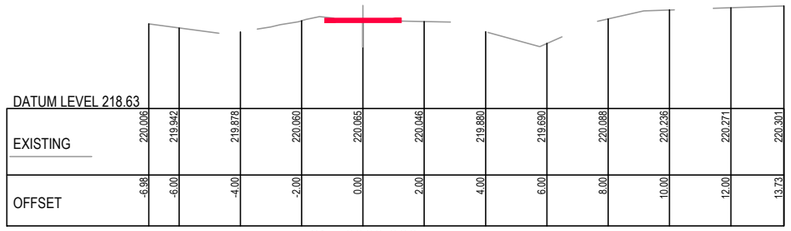
Ch 12616.328



DATUM LEVEL 218.29

EXISTING	219.346	219.312	219.347	219.344	219.334	219.392	219.511	219.678	219.879	219.952	220.011	220.042
OFFSET	-5.79	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.06

Ch 13018.589



DATUM LEVEL 218.63

EXISTING	220.006	219.942	219.878	220.050	220.065	220.046	219.880	219.890	220.088	220.236	220.271	220.301
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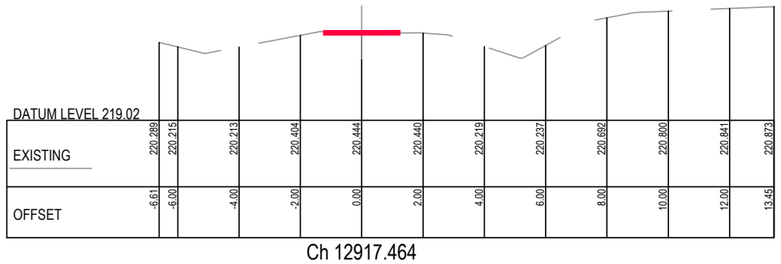
Ch 12969.383



DATUM LEVEL 219.02

EXISTING	220.289	220.215	220.213	220.404	220.444	220.440	220.219	220.237	220.692	220.800	220.841	220.873
OFFSET	-6.61	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.45

Ch 12917.464

DATUM LEVEL 219.41

EXISTING	220.952	220.829	220.440	220.731	220.747	220.681	220.606	220.902	221.182	221.278	221.356	221.395
OFFSET	-4.57	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.00

Ch 12871.872

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- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

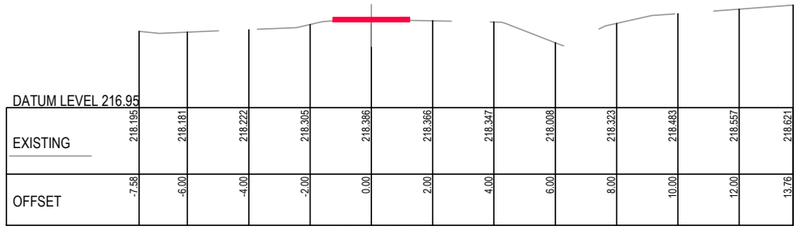
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

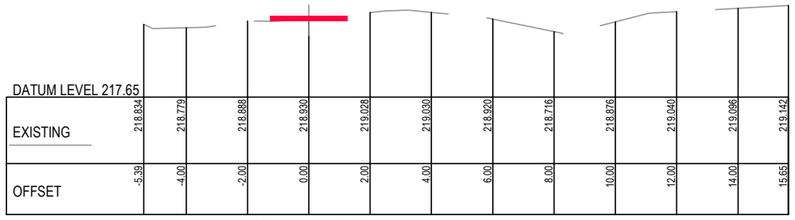
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 5

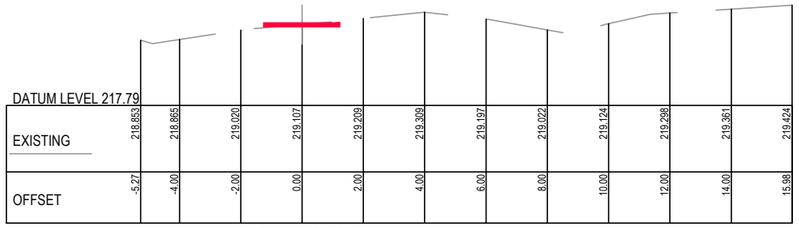
Cross Sections
Drawing No. GMR21020.S5.11
Revision. A Sheet No. S5.11
GMR21020.05 - Proposed Cross Sections 5.dwg A1



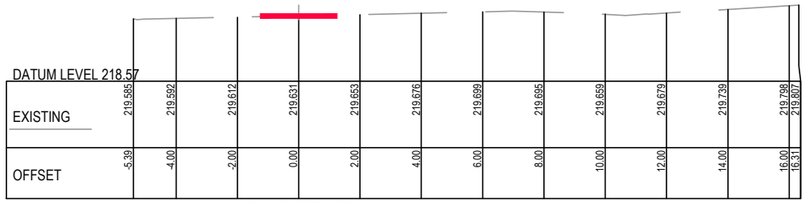
Ch 13265.877



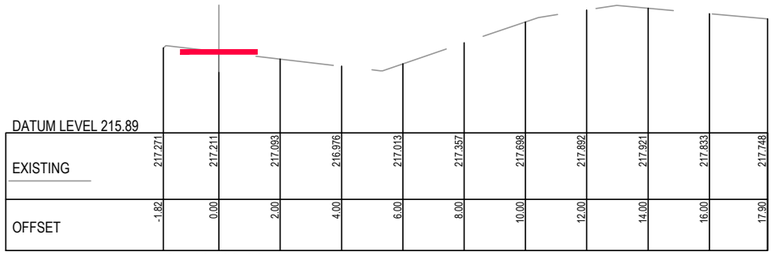
Ch 13168.705



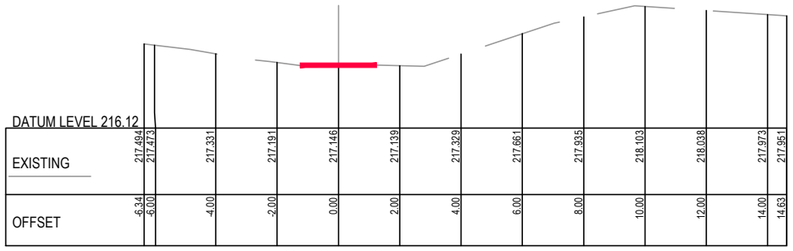
Ch 13117.174



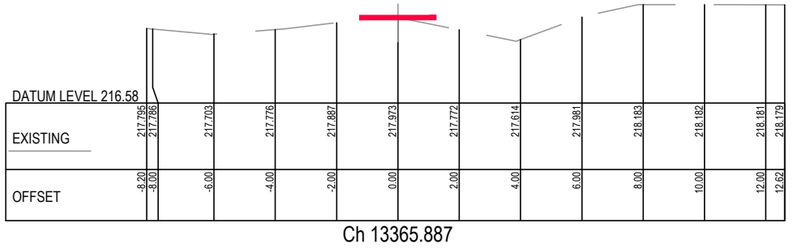
Ch 13067.186



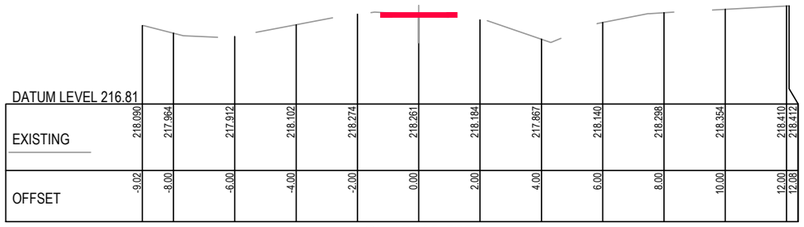
Ch 13469.967



Ch 13417.235



Ch 13365.887



Ch 13316.593

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SCALE 1:100 @ A1
SCALE 1:200 @ A3

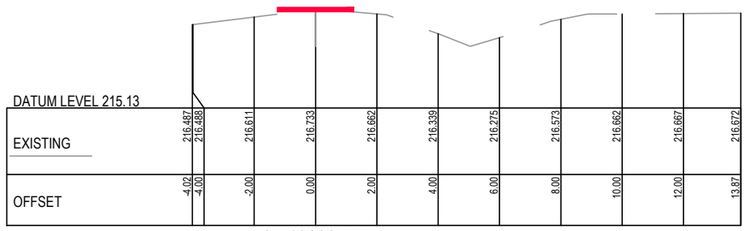
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.12
Revision. A Sheet No. S5.12

GMR21020.05 - Proposed Cross Sections 5.dwg A1



DATUM LEVEL 215.13

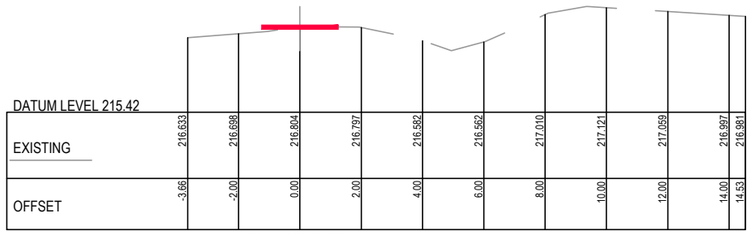
EXISTING	216.497	216.488	216.611	216.733	216.662	216.339	216.275	216.573	216.662	216.667	216.672
OFFSET	-4.02	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.87

Ch 13682.577

DATUM LEVEL 213.83

EXISTING	215.042	214.929	214.870	214.839	214.866	214.913	215.069	215.307	215.620	215.742	215.809	215.858
OFFSET	-4.77	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.48

Ch 13878.414



DATUM LEVEL 215.42

EXISTING	216.633	216.698	216.804	216.797	216.592	216.562	217.010	217.121	217.059	216.997	216.981
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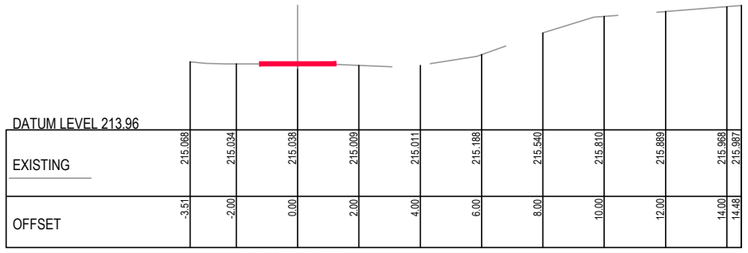
Ch 13632.362



DATUM LEVEL 213.96

EXISTING	215.068	215.034	215.038	215.009	215.011	215.188	215.540	215.810	215.889	215.958	215.987
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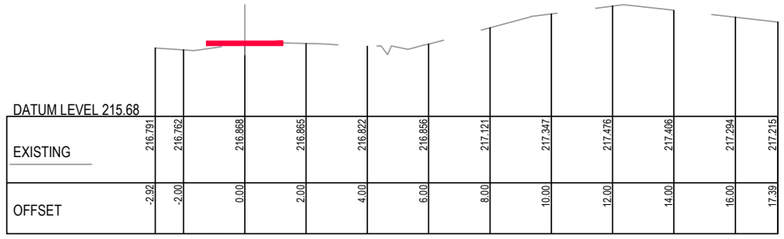
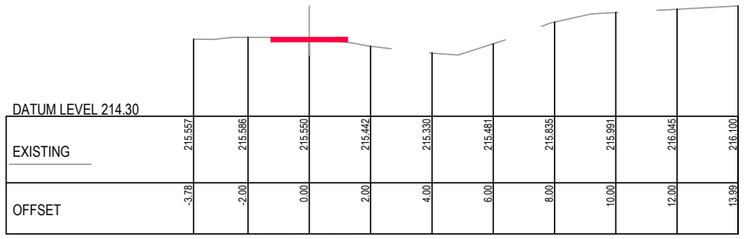
Ch 13829.764



DATUM LEVEL 215.68

EXISTING	216.791	216.792	216.868	216.865	216.822	216.856	217.121	217.347	217.476	217.406	217.294	217.215
OFFSET	-2.92	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	17.39

Ch 13581.427



DATUM LEVEL 214.30

EXISTING	215.557	215.566	215.550	215.442	215.330	215.481	215.835	215.991	216.045	216.100
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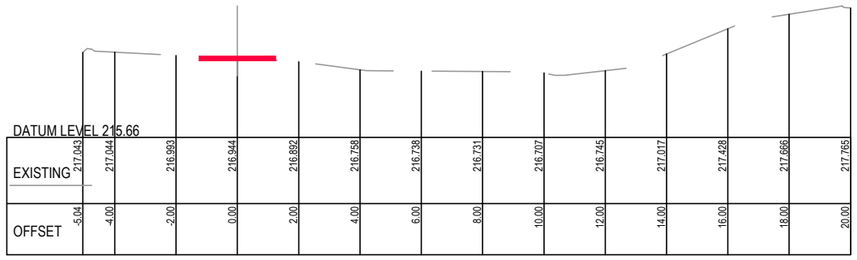
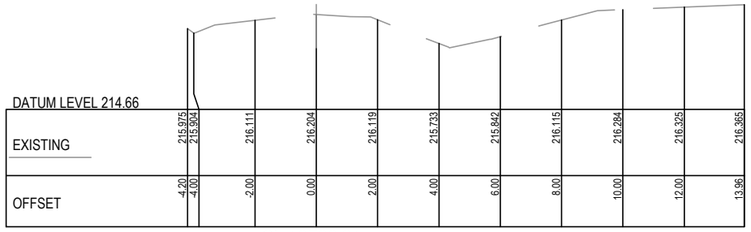
Ch 13780.097



DATUM LEVEL 215.66

EXISTING	217.043	217.044	216.993	216.944	216.892	216.758	216.738	216.731	216.707	216.745	217.017	217.428	217.666	217.765
OFFSET	-5.04	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Ch 13530.300



DATUM LEVEL 214.66

EXISTING	215.975	215.904	216.111	216.204	216.119	215.733	215.842	216.115	216.284	216.325	216.365
OFFSET	-4.20	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.96

Ch 13730.311

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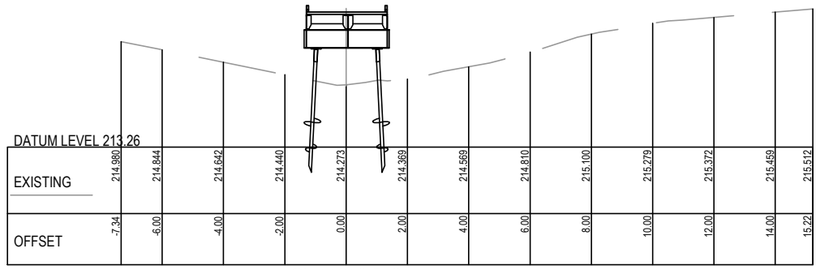
0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.13
Revision. A Sheet No. S5.13
GMR21020.05 - Proposed Cross Sections 5.dwg A1



DATUM LEVEL 213.26

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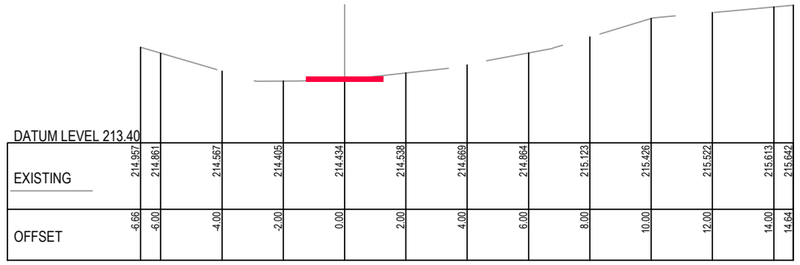
Ch 14010.518



DATUM LEVEL 213.40

EXISTING	214.967	214.861	214.567	214.405	214.434	214.538	214.669	214.864	215.123	215.426	215.522	215.613	215.642
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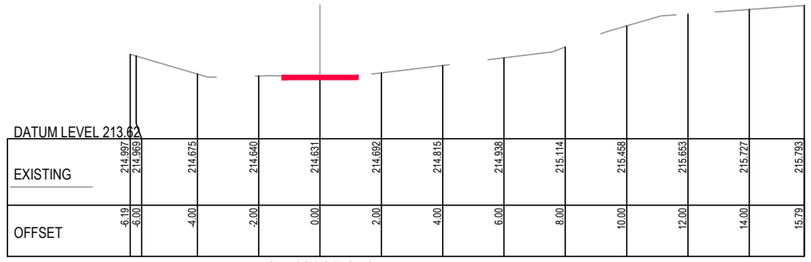
Ch 13975.377



DATUM LEVEL 213.62

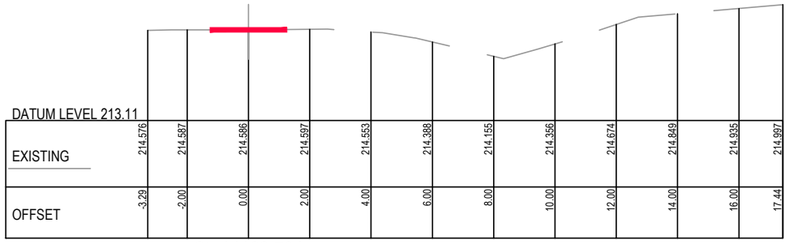
EXISTING	214.997	214.869	214.675	214.640	214.631	214.692	214.915	214.938	215.114	215.458	215.653	215.727	215.793
OFFSET	-6.19	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	15.79

Ch 13929.370

DATUM LEVEL 212.74

EXISTING	214.163	214.271	214.268	214.268	214.283	214.193	213.968	213.813	214.317	214.554	214.628	214.677	
OFFSET	-3.83	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	17.13	

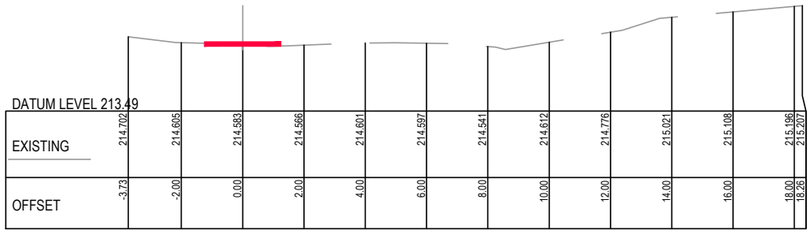
Ch 14183.987



DATUM LEVEL 213.11

EXISTING	214.576	214.587	214.586	214.597	214.553	214.388	214.155	214.356	214.674	214.849	214.935	214.987	
OFFSET	-3.29	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	17.44	

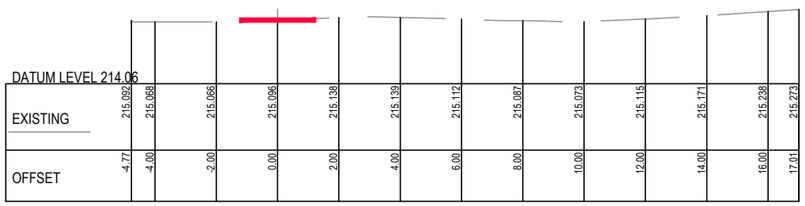
Ch 14123.784



DATUM LEVEL 213.49

EXISTING	214.702	214.605	214.583	214.566	214.601	214.597	214.541	214.612	214.776	215.021	215.108	215.196	215.207
OFFSET	-3.73	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	18.26

Ch 14074.294



DATUM LEVEL 214.06

EXISTING	215.092	215.068	215.066	215.096	215.138	215.139	215.112	215.087	215.073	215.115	215.171	215.238	215.273
OFFSET	-4.77	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	17.01

Ch 14051.517

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

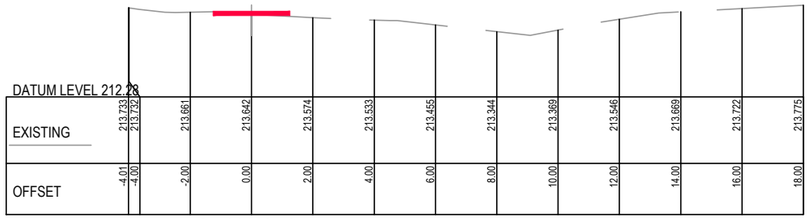
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

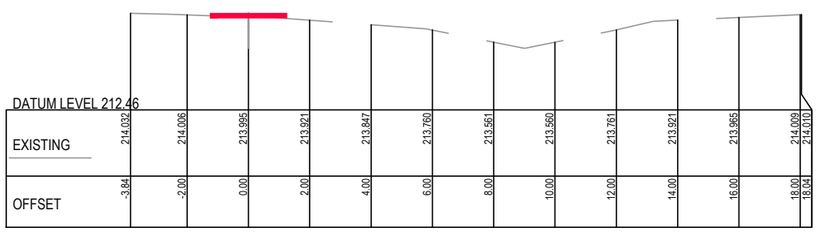
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.14
Revision. A Sheet No. S5.14
GMR21020.05 - Proposed Cross Sections 5.dwg A1



Ch 14419.737



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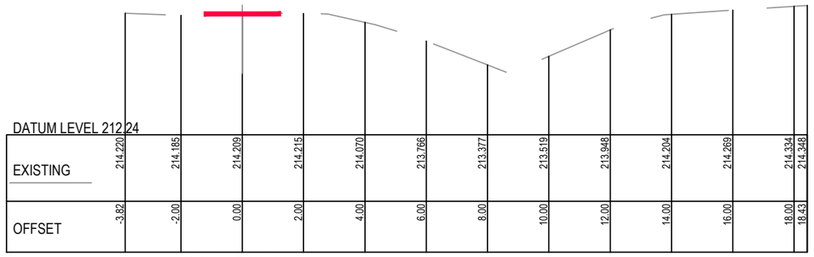

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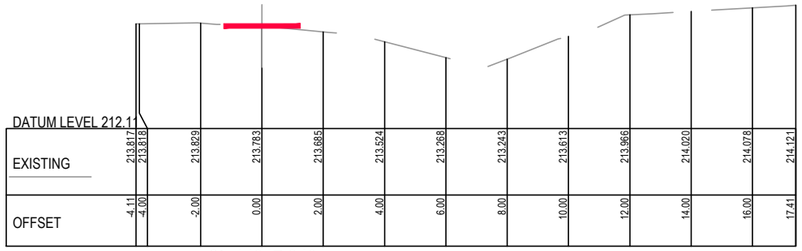

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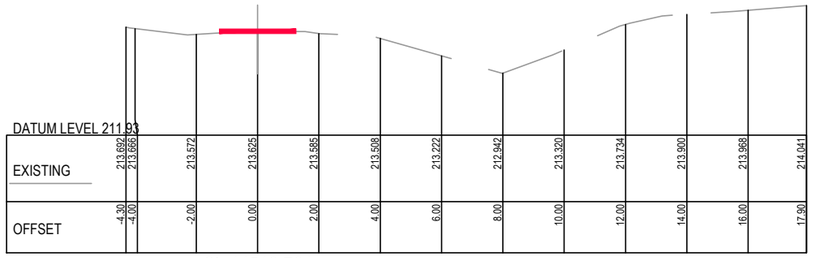

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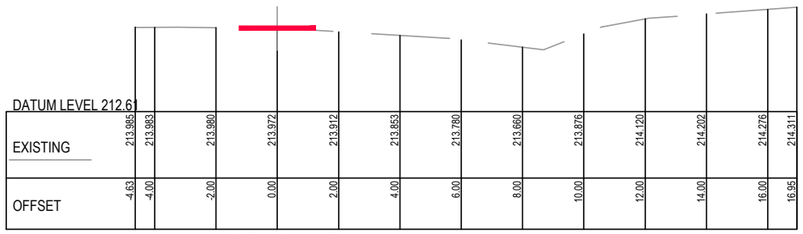
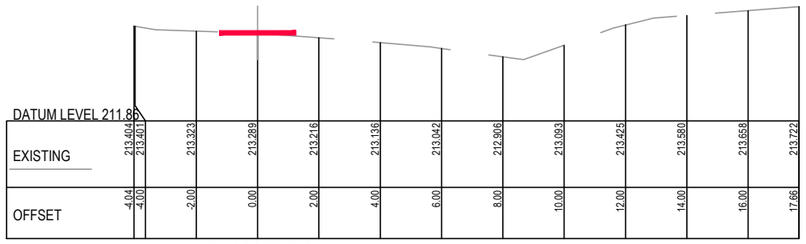


Ch 14270.634



Ch 14468.201

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
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SCALE 1:100 @ A1
SCALE 1:200 @ A3

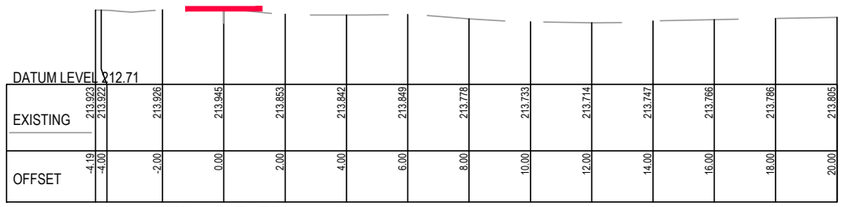
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

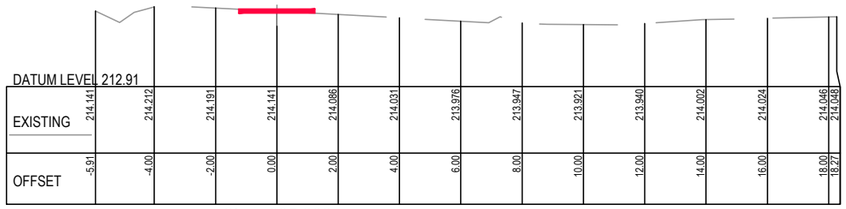
Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.15
Revision. A Sheet No. S5.15

GMR21020.05 - Proposed Cross Sections 5.dwg A1



Ch 14717.478



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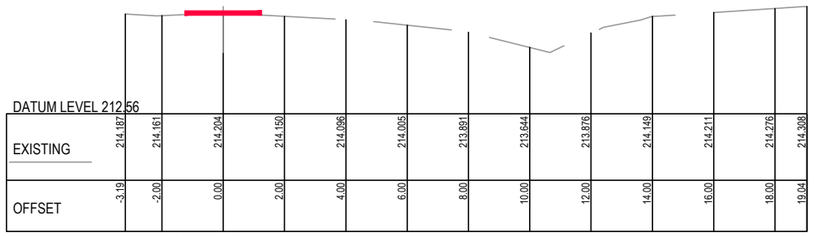

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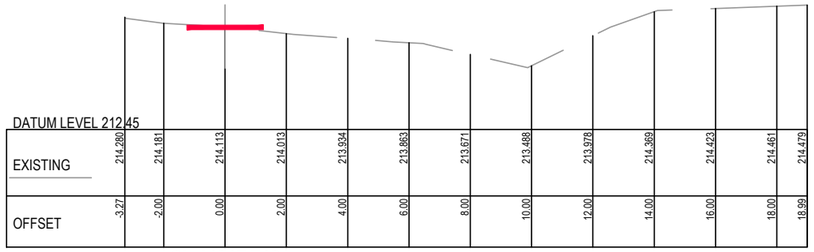

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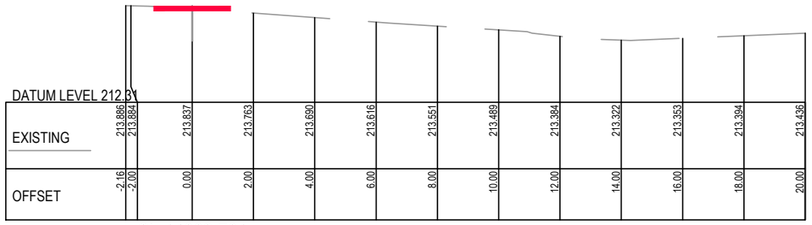
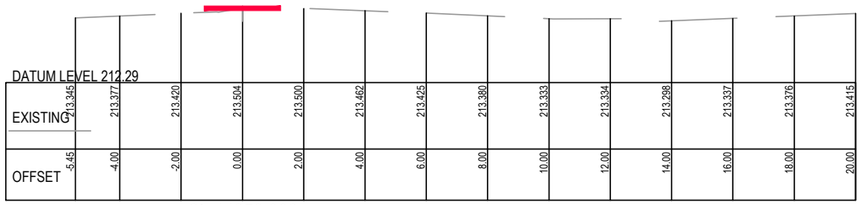


Ch 14868.701



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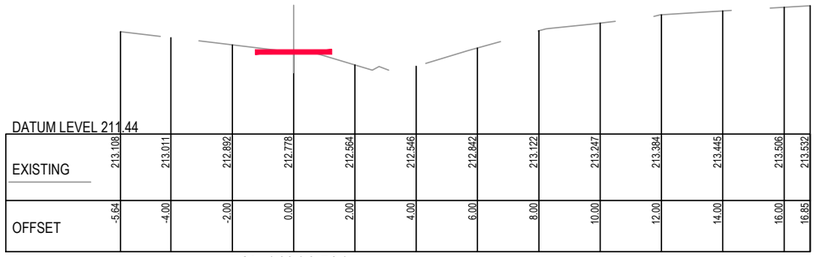

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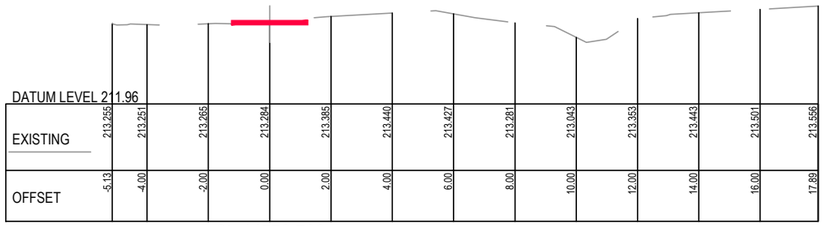

Ch 14776.726

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

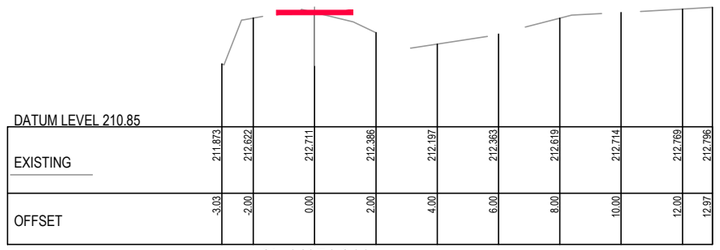
0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.16
Revision. A Sheet No. S5.16
GMR21020.05 - Proposed Cross Sections 5.dwg A1



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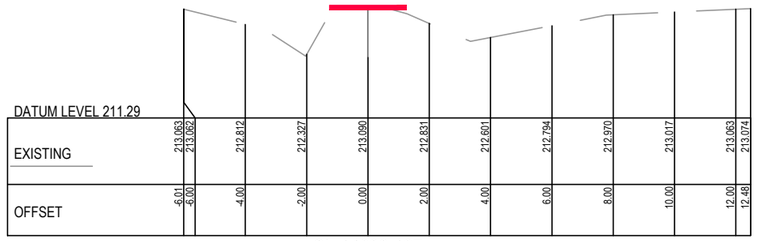

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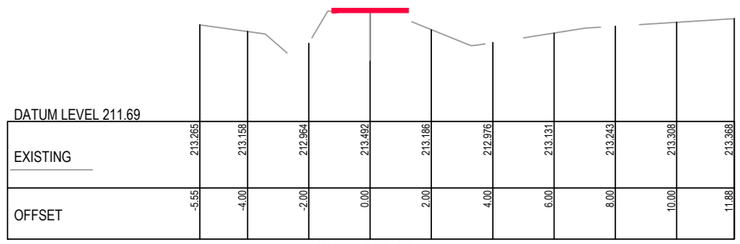

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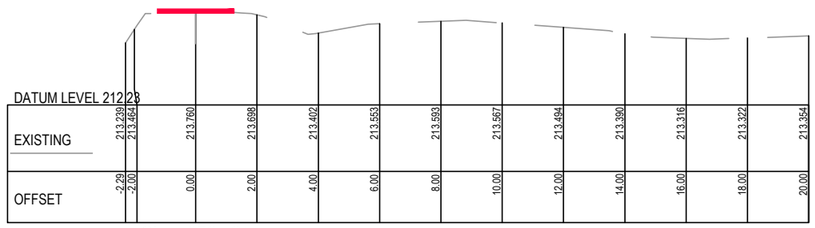
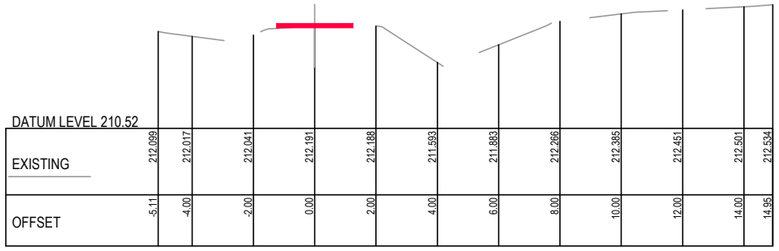


Ch 14876.431

Ch 15068.189

Ch 15052.834



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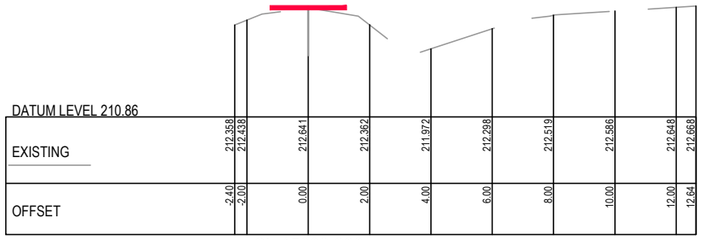

Ch 15003.223

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RURAL CITY OF WANGARATTA

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0 1 2 4
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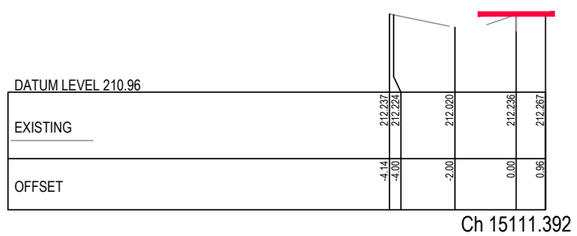
SCALE 1:200 @ A3

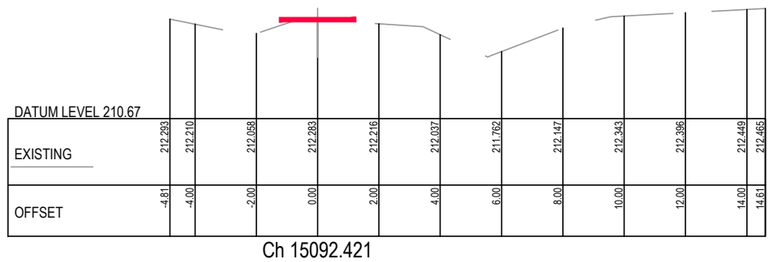
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.17
Revision. A Sheet No. S5.17
GMR21020.05 - Proposed Cross Sections 5.dwg A1





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SCALE 1:100 @ A1
SCALE 1:200 @ A3

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Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 5

Cross Sections
Drawing No. GMR21020.S5.18
Revision. A Sheet No. S5.18
GMR21020.05 - Proposed Cross Sections 5.dwg A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

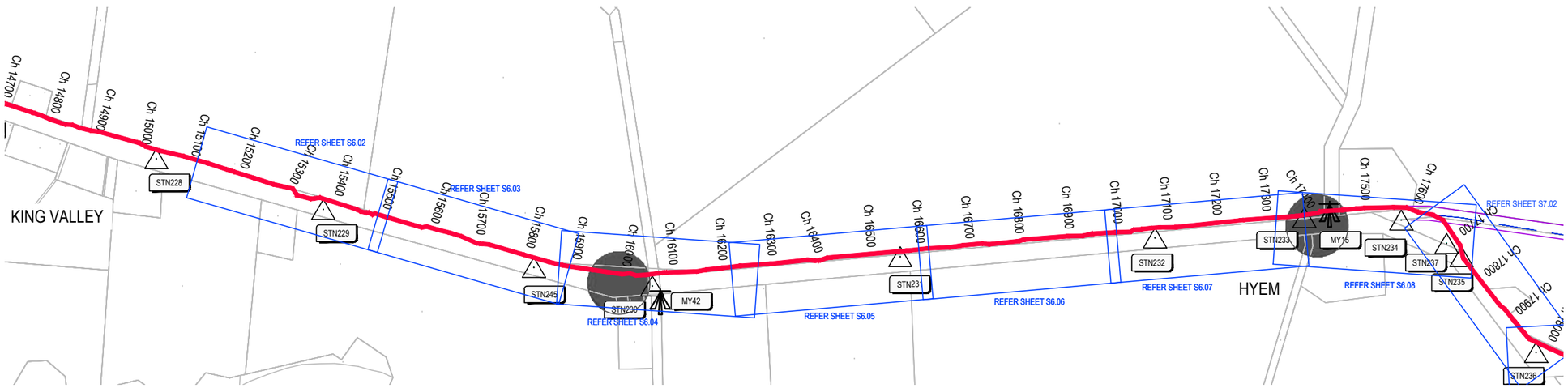
PM/STN	Easting	Northing	Elevation	Description
PMMY42	448229.442	5939330.074	205.821	BRASS PLAQUE IN CONCRETE
PMMY15	448053.284	5940677.042	204.982	BRASS PLAQUE IN CONCRETE
STN228	447966.006	5938315.705	212.349	NAIL IN DUMPY
STN229	448067.961	5938651.570	210.973	NAIL IN DUMPY
STN245	448184.754	5939075.672	207.543	NAIL IN DUMPY
STN230	448221.933	5939313.856	206.948	NAIL IN DUMPY
STN231	448163.119	5939812.846	204.727	NAIL IN DUMPY
STN232	448125.247	5940325.598	202.515	NAIL IN DUMPY
STN233	448084.483	5940626.174	203.808	NAIL IN DUMPY
STN234	448089.367	5940821.233	200.864	NAIL IN DUMPY
STN237	448136.269	5940912.384	200.140	NAIL IN DUMPY
STN235	448163.053	5940942.350	199.765	NAIL IN DUMPY
STN236	448355.668	5941092.599	197.461	NAIL IN DUMPY

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
15400	RCP CULVERT	450 DIA	--
15750	DRIVEWAY - PRIVATE	-	--
16075	RCP CULVERT	450 DIA	--
16125	ROAD CROSSING	-	ROAD CROSSING 14
16150	DRIVEWAY - PRIVATE	-	--
16350	RCP CULVERT	450 DIA	--
16375	RCP CULVERT	600 DIA	--
16450	DRIVEWAY - PRIVATE	-	--
16675	RCP CULVERT	300 DIA	--
17025	RCP CULVERT	3 / 450 DIA	--
17075	RCP CULVERT	2 / 450 DIA	--
17150	RCP CULVERT	375 DIA	--
17475	ROAD CROSSING	-	ROAD CROSSING 15
17600	RCP CULVERT	375 DIA	--



PROPOSED ALIGNMENT - SECTION 6
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

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Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

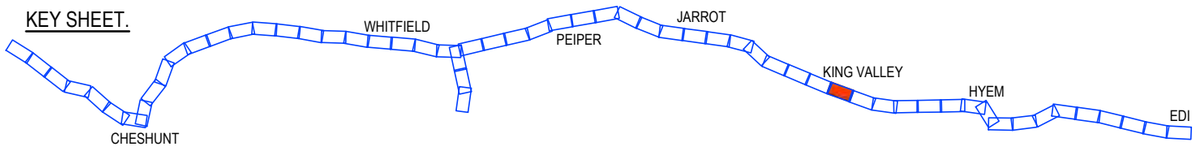
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi

Concept Alignment - Section 6
Drawing No. GMR21020.S6.01
Revision. B Sheet No. S6.01
GMR21020.03 - Proposed Alignment Overall.dwg A1

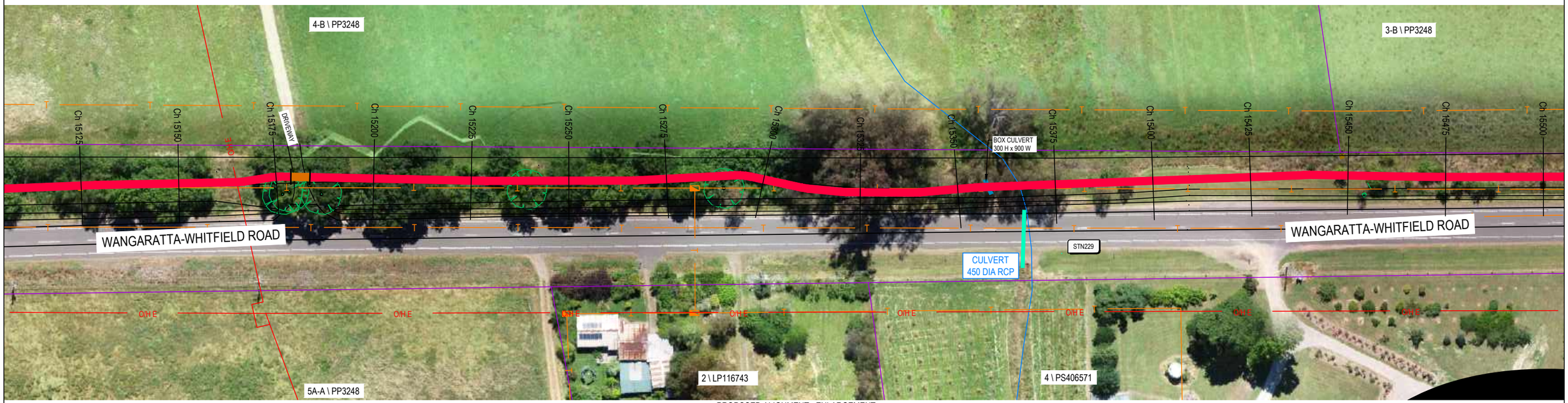
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN229	448067.961	5938651.570	210.973	NAIL IN DUMPY

KEY SHEET.

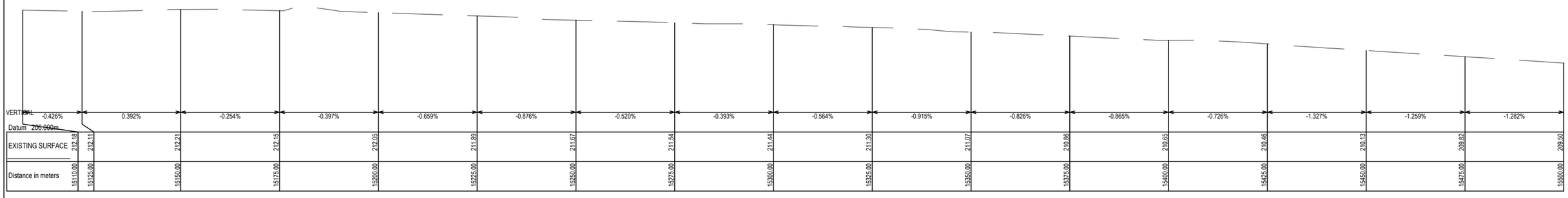


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

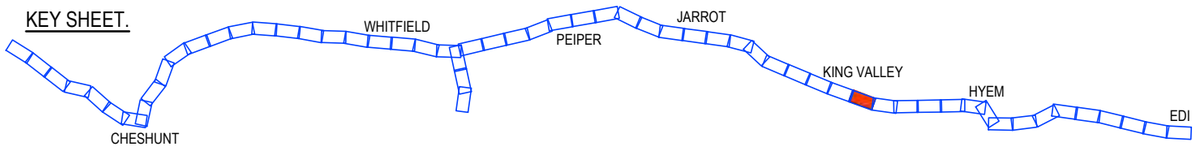
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 6

Proposed Alignment - Enlargement
Drawing No. GMR21020.S6.02
Revision. D
Sheet No. S6.02
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

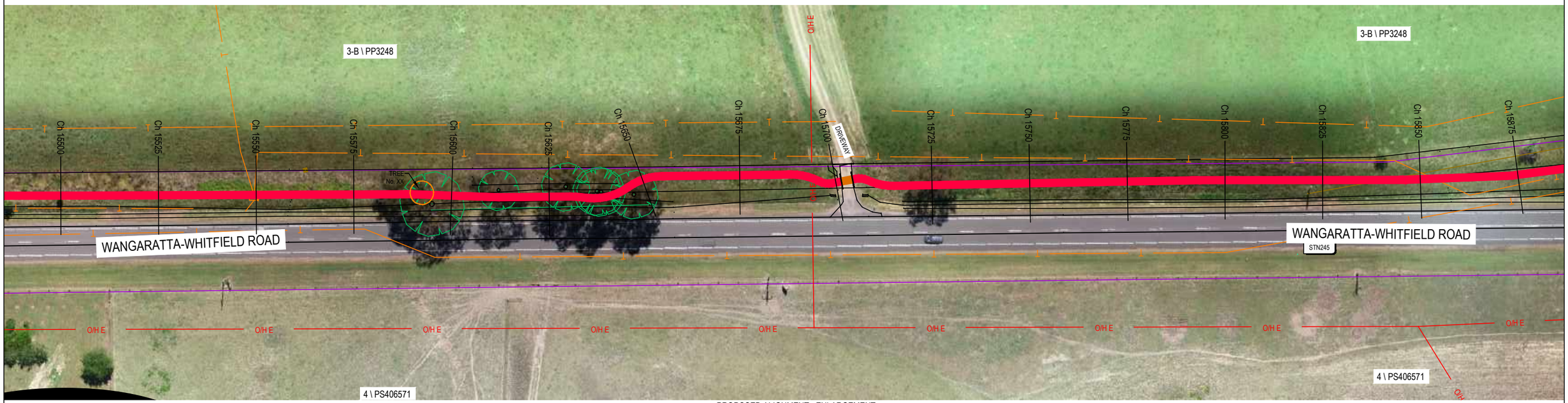
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN245	448184.754	5939075.672	207.543	NAIL IN DUMPY

KEY SHEET.

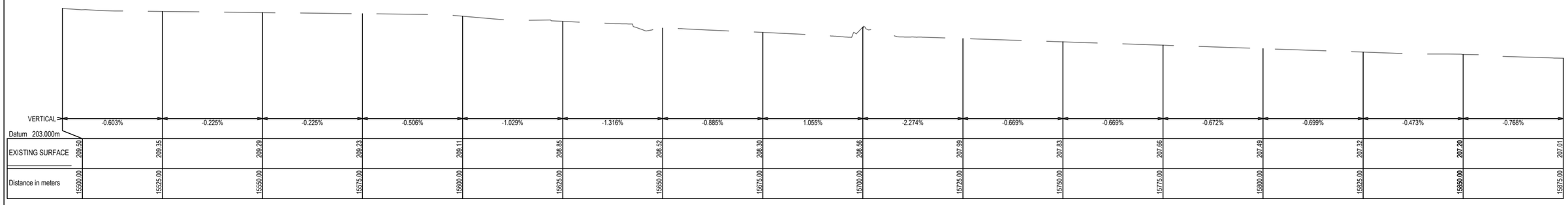


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
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TREES
DEAD TREE
PERMANENT SURVEY MARK
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ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
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FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
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PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

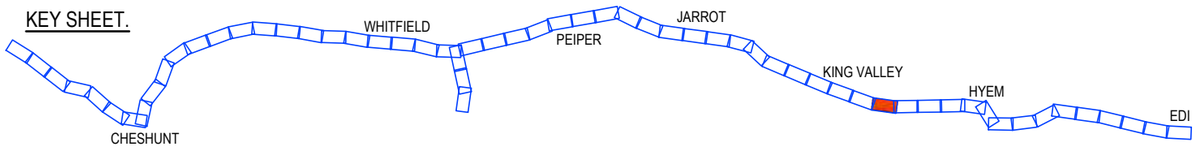
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 6

Proposed Alignment - Enlargement
Drawing No. GMR21020.S6.03
Revision. D
Sheet No. S6.03
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

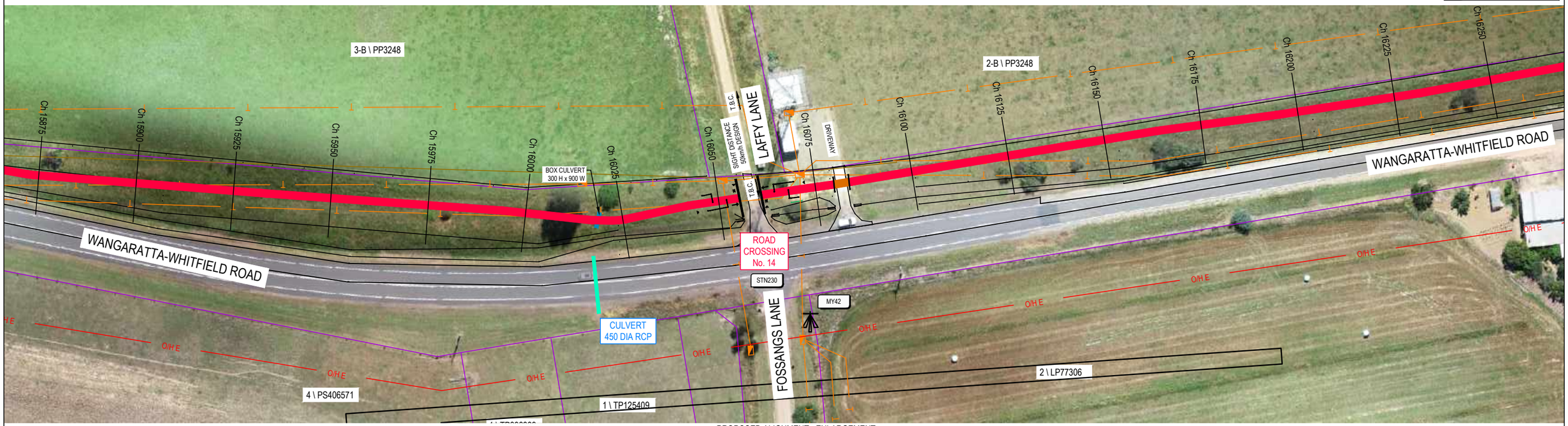
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
MY42	448229.442	5939330.074	205.821	BRASS PLAQUE IN CONCRETE
STN230	448221.933	5939313.856	206.948	NAIL IN DUMPY

KEY SHEET.

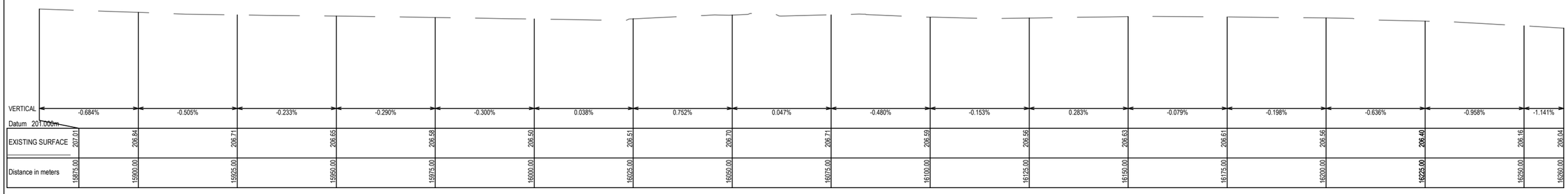


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
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TREES
DEAD TREE
PERMANENT SURVEY MARK
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ELECTRICITY POLE
UNDERGROUND WATER MAIN
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TELSTRA CABLE
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GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
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CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

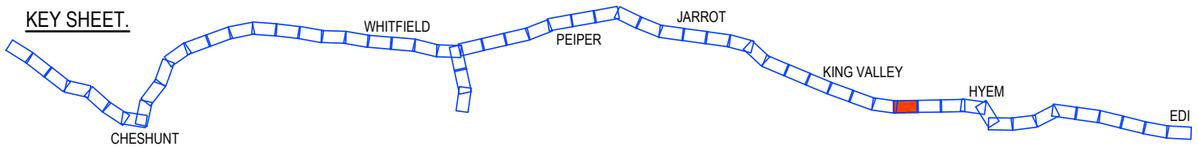
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 6

Proposed Alignment - Enlargement
Drawing No. GMR21020.S6.04
Revision. D
Sheet No. S6.04
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

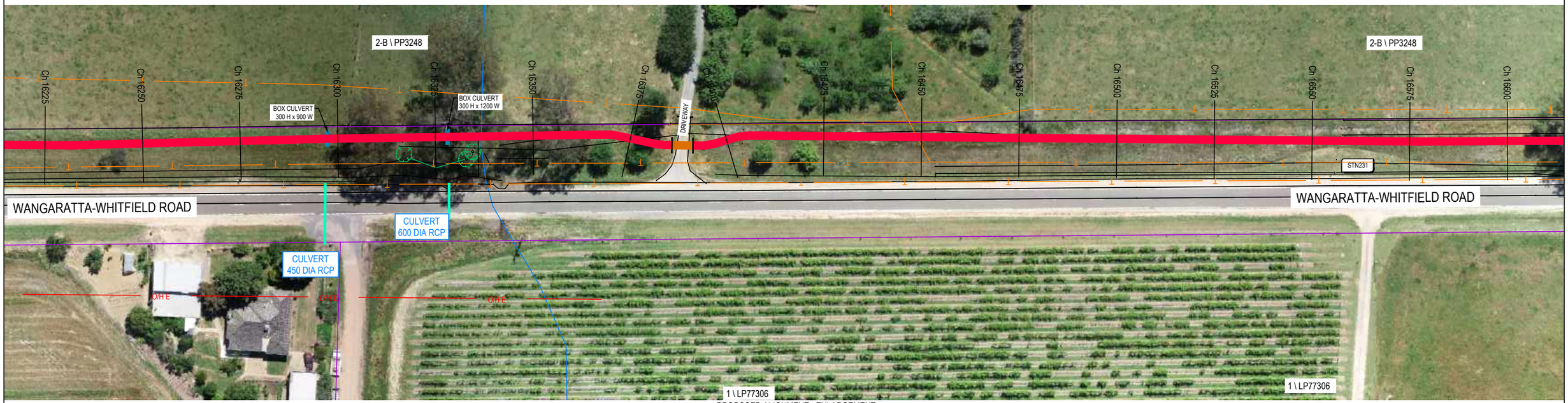
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN231	448163.119	5939812.846	204.727	NAIL IN DUMPY

KEY SHEET.

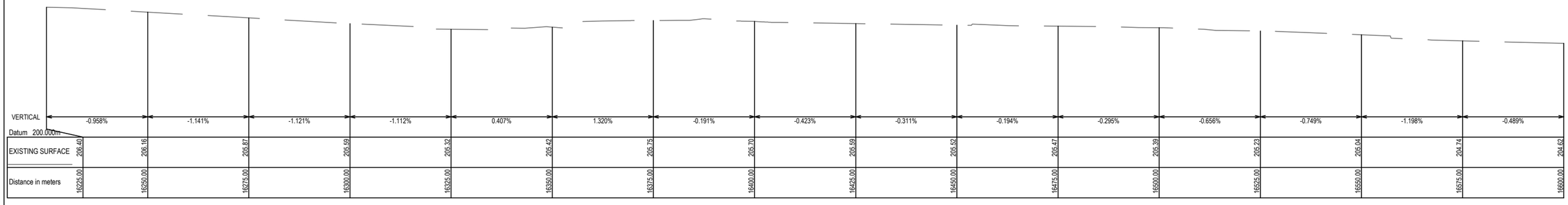


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
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ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

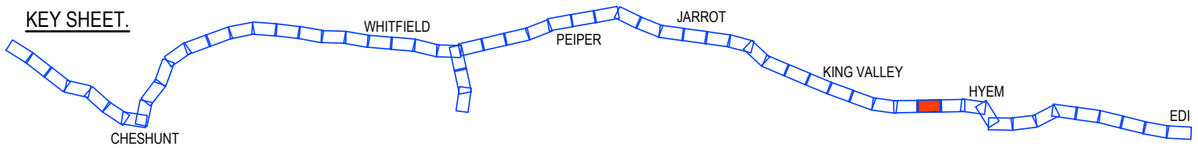
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 6

Proposed Alignment - Enlargement
Drawing No. GMR21020.S6.05
Revision. D Sheet No. S6.05
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
--	--	--	--	--

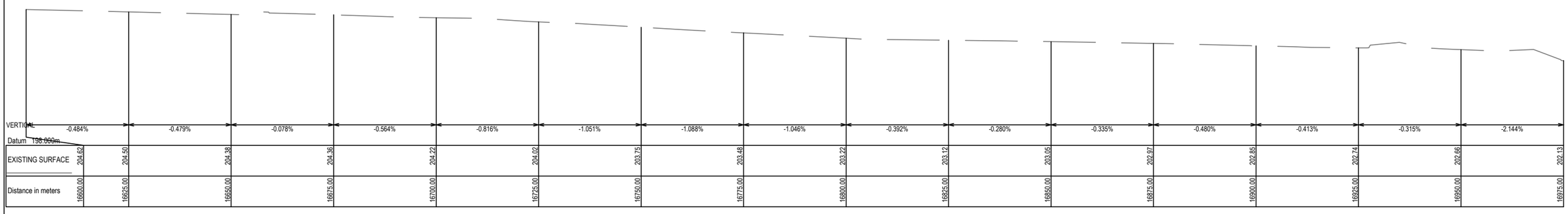
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



EXISTING SURFACE	204.62	204.50	204.38	204.36	204.22	204.02	203.75	203.48	203.22	203.12	203.05	202.97	202.85	202.74	202.66	202.13
Distance in meters	16600.00	16625.00	16650.00	16675.00	16700.00	16725.00	16750.00	16775.00	16800.00	16825.00	16850.00	16875.00	16900.00	16925.00	16950.00	16975.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
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TREES
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ALIGNMENT > 6m FROM ROAD
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ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

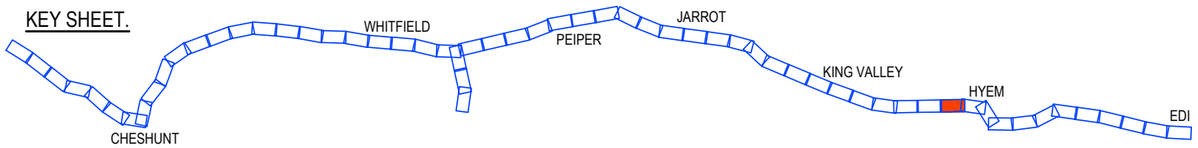
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 6

Proposed Alignment - Enlargement
Drawing No. GMR21020.S6.06
Revision. D
Sheet No. S6.06
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN232	448125.247	5940325.598	202.515	NAIL IN DUMPY
STN233	448084.483	5940626.174	203.808	NAIL IN DUMPY

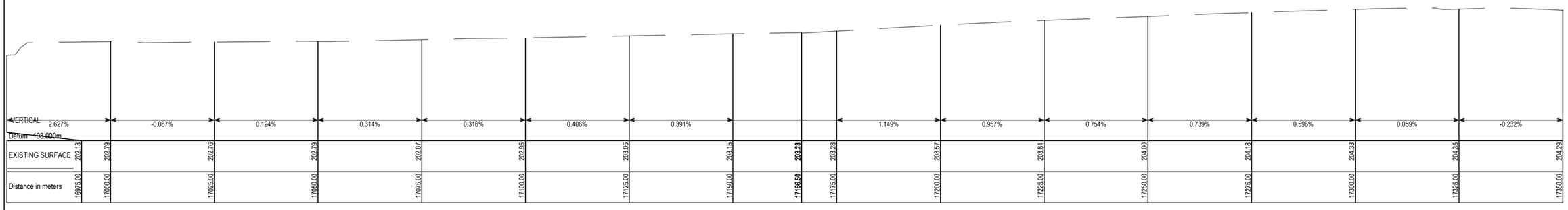
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

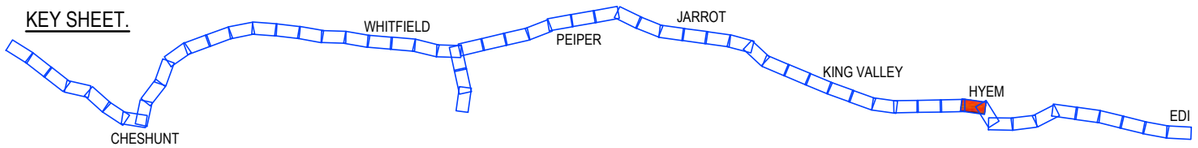
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 6

Proposed Alignment - Enlargement
Drawing No. GMR21020.S6.07
Revision. D
Sheet No. S6.07
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
MY15	448053.284	5940677.042	204.982	BRASS PLAQUE IN CONCRETE
STN233	448084.483	5940626.174	203.808	NAIL IN DUMPY
STN234	448089.367	5940821.233	200.864	NAIL IN DUMPY
STN235	448163.053	5940942.350	199.765	NAIL IN DUMPY
STN237	448136.269	5940912.384	200.140	NAIL IN DUMPY

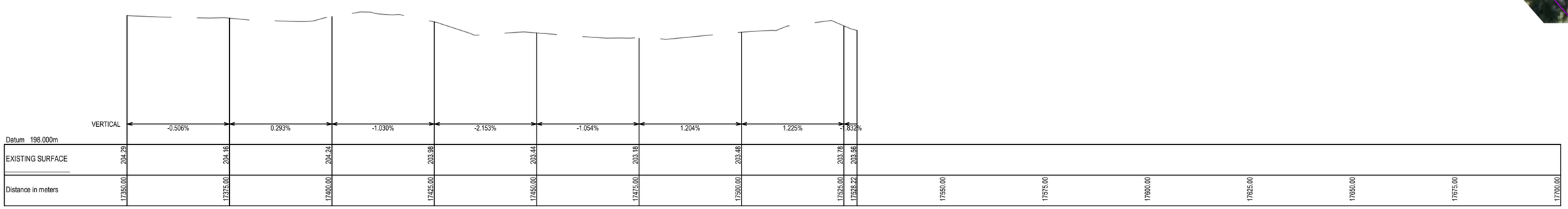
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
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TREES
DEAD TREE
PERMANENT SURVEY MARK
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OVERHEAD ELECTRICITY
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UNDERGROUND WATER MAIN
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TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
UNOBSTRUCTED ALIGNMENT
ADJACENT ROAD ALIGNMENT
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
PEDESTRIAN BARRIER
TREE REMOVAL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
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REV	AMENDMENTS	DATE	BY
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
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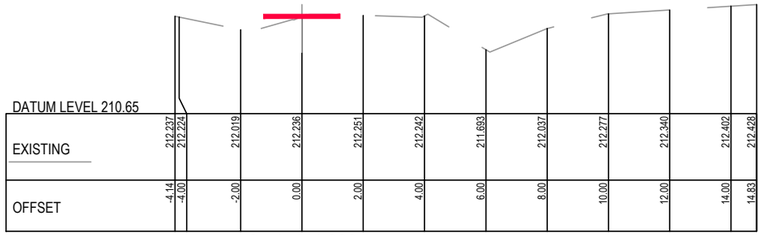
A	INITIAL DRAFT	09/12/21	TA

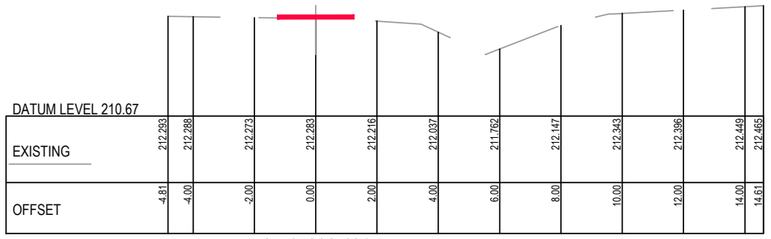
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 6

Proposed Alignment - Enlargement
Drawing No. GMR21020.S6.08
Revision. C
Sheet No. S6.08
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

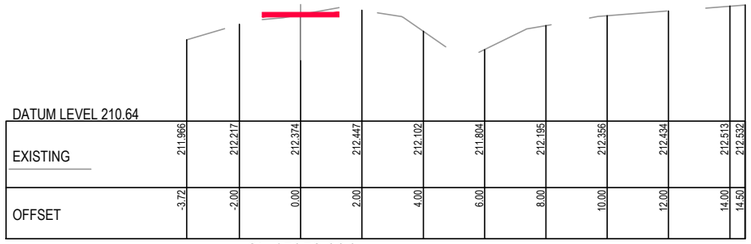


Ch 15111.392



Ch 15092.421

Ch 15068.189



Ch 15052.834

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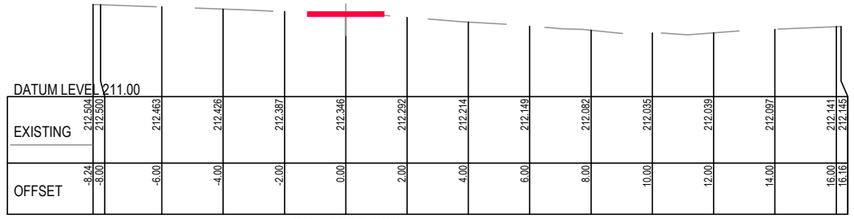

Ch 15200.228

Ch 15179.596

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

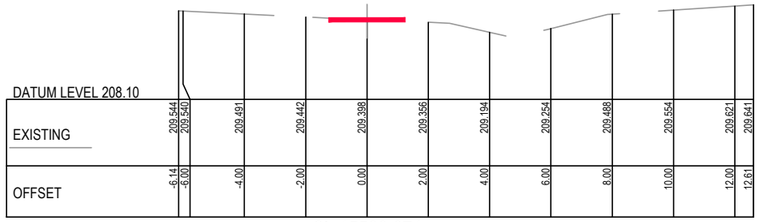
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

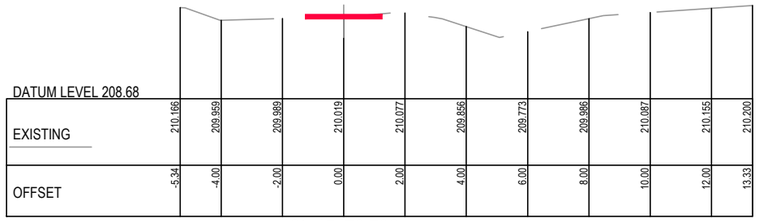
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 6

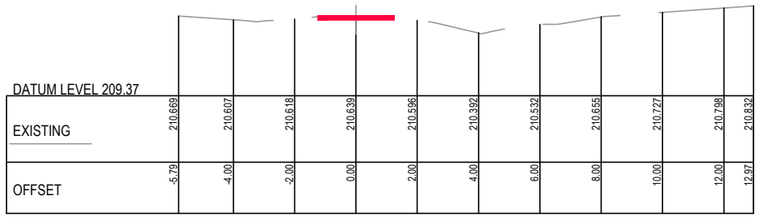
Cross Sections
Drawing No. GMR21020.S6.09
Revision. A
Sheet No. S6.09
GMR21020.05 - Proposed Cross Sections 6.dwg
A1



Ch 15528.674



Ch 15478.732



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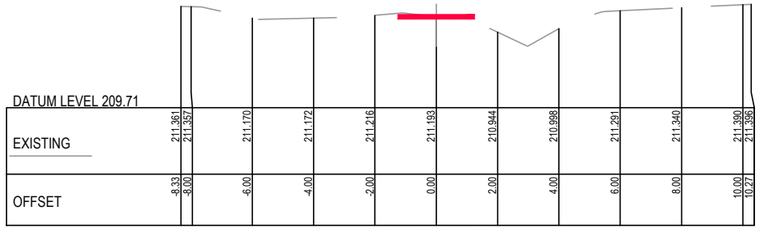

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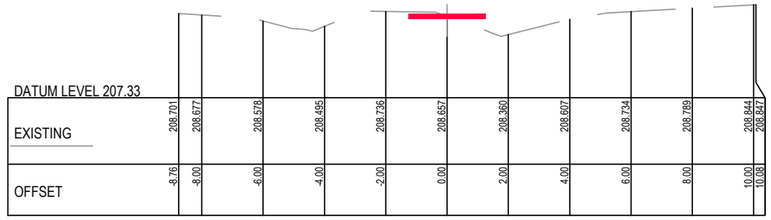
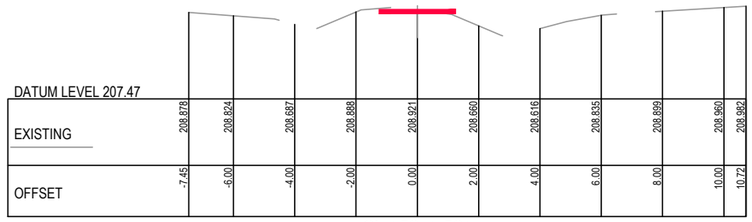
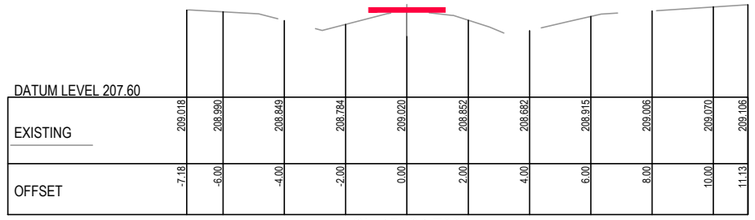


Ch 15660.304



Ch 15641.564



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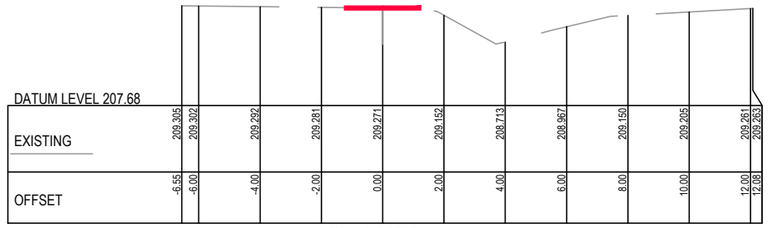

Ch 15577.884

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

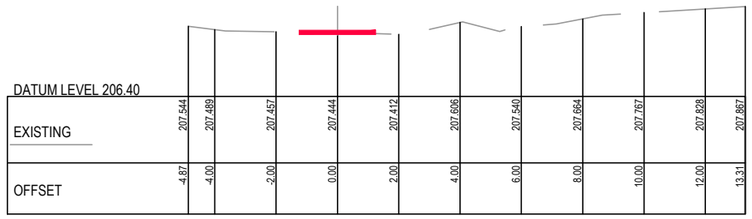
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

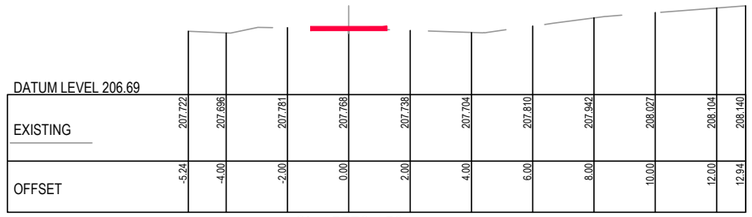
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 6

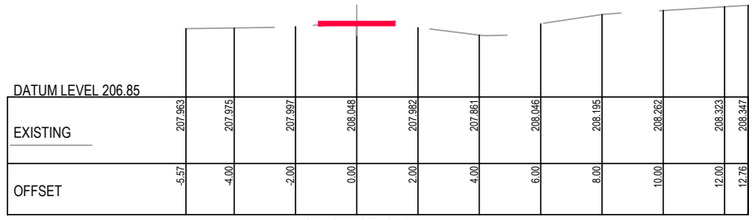
Cross Sections
Drawing No. GMR21020.S6.10
Revision. A Sheet No. S6.10
GMR21020.05 - Proposed Cross Sections 6.dwg A1



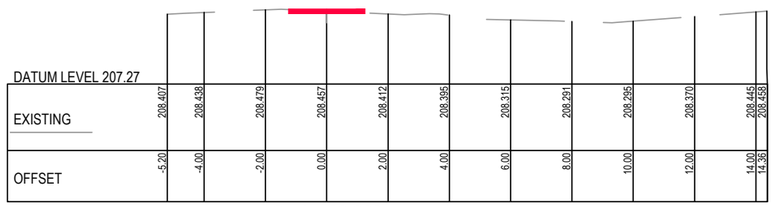
Ch 15827.585



Ch 15779.159

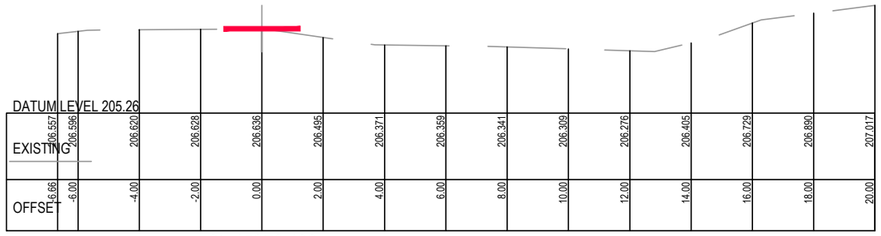


Ch 15737.419



Ch 15722.928

Ch 16026.337



Ch 15976.432

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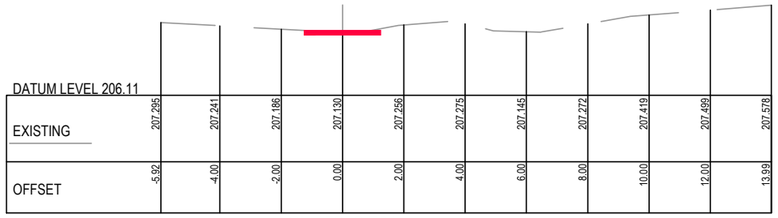

Ch 15876.701

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LEGEND.

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- ON GROUND < 6m FROM ROAD
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

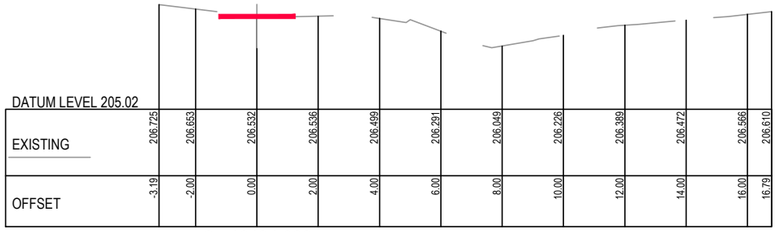
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 6

Cross Sections
Drawing No. GMR21020.S6.11
Revision. A Sheet No. S6.11
GMR21020.05 - Proposed Cross Sections 6.dwg A1



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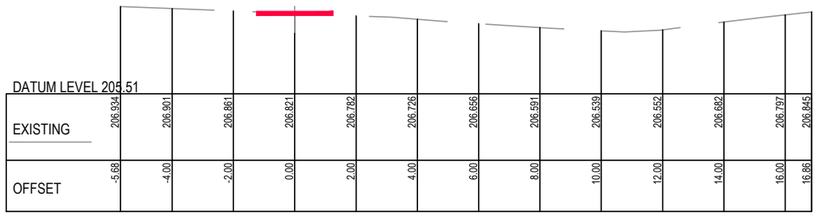
OFFSET	-3.19	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.79

Ch 16134.083



DATUM LEVEL 205.51

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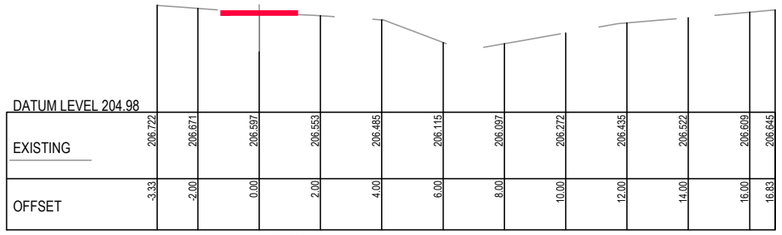
OFFSET	-5.68	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.86

Ch 16079.283



DATUM LEVEL 204.98

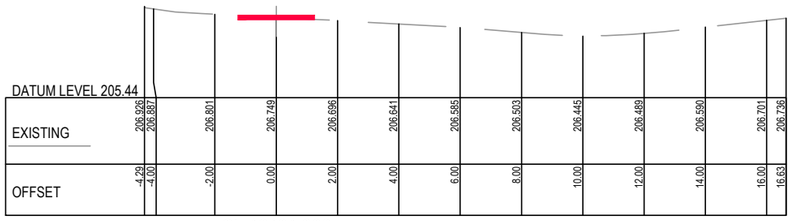
EXISTING	206.722	206.671	206.597	206.553	206.485	206.115	206.097	206.272	206.435	206.522	206.609	206.645
OFFSET	-3.33	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.83

Ch 16120.866

DATUM LEVEL 205.00

EXISTING	206.721	206.733	206.745	206.745	206.700	206.507	206.313	206.120	206.352	206.455	206.573	206.706	206.830	206.882
OFFSET	-8.25	-5.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.84

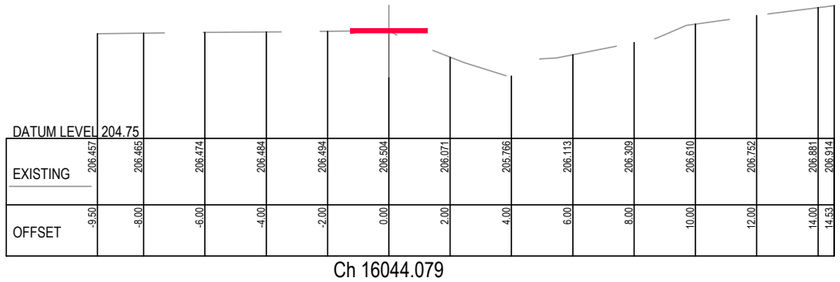
Ch 16069.927



DATUM LEVEL 205.44

EXISTING	206.926	206.867	206.801	206.749	206.696	206.641	206.585	206.503	206.445	206.489	206.590	206.701	206.736
OFFSET	-4.29	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.63

Ch 16101.809



DATUM LEVEL 204.75

EXISTING	206.457	206.465	206.474	206.484	206.494	206.504	206.071	205.766	206.113	206.309	206.610	206.752	206.881	206.914
OFFSET	-9.50	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	14.53

Ch 16044.079

DATUM LEVEL 204.97

EXISTING	206.895	206.735	206.708	206.692	206.624	206.408	206.042	206.273	206.404	206.526	206.639	206.750	206.793
OFFSET	-4.75	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	16.77

Ch 16090.221

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

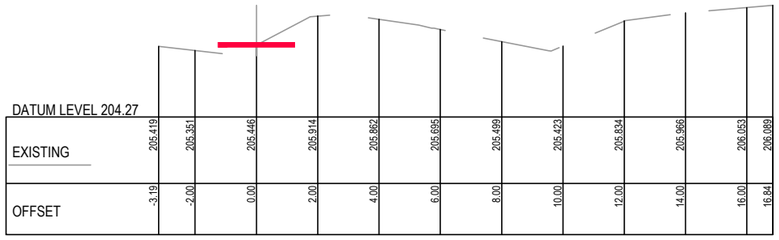
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 6

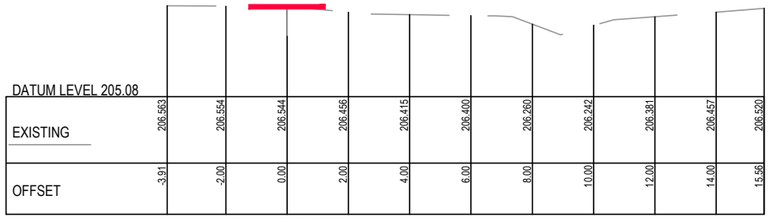
Cross Sections
Drawing No. GMR21020.S6.12
Revision. A Sheet No. S6.12

GMR21020.05 - Proposed Cross Sections 6.dwg A1



Ch 16336.320

Ch 16324.448



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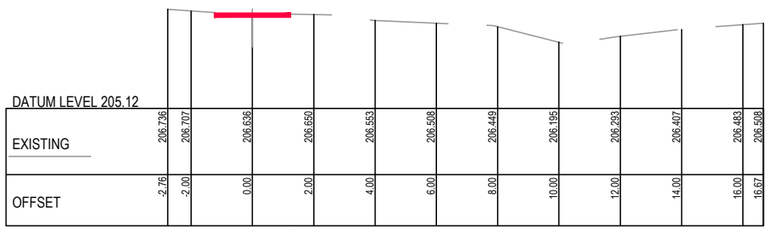

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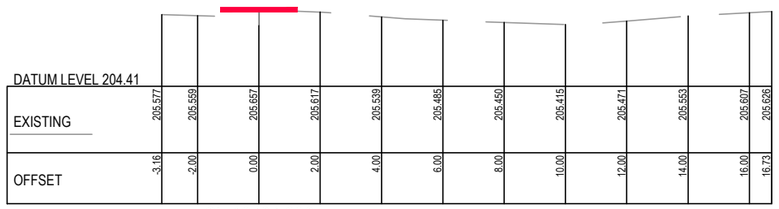
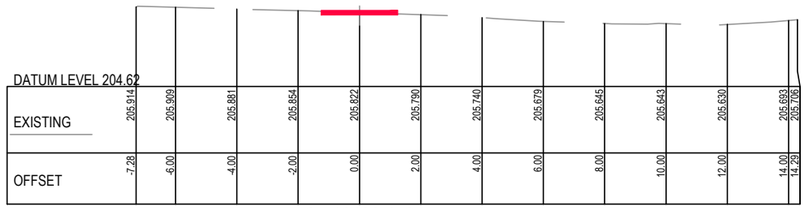


Ch 16424.696



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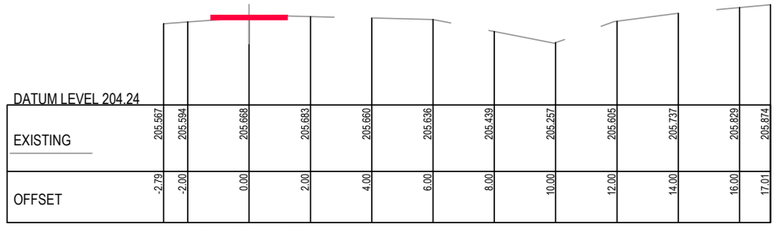
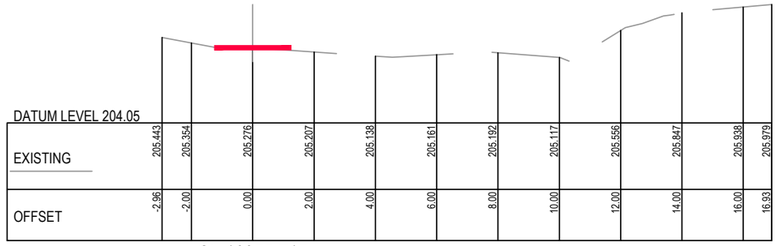


Ch 16374.382



Ch 16355.715

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
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0 1 2 4
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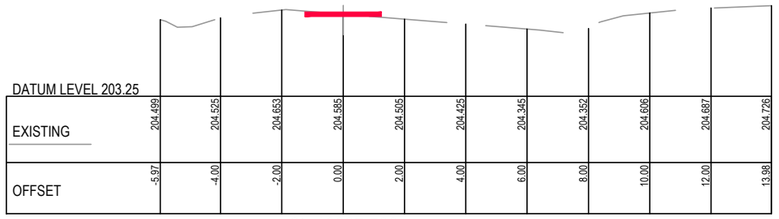
SCALE 1:200 @ A3

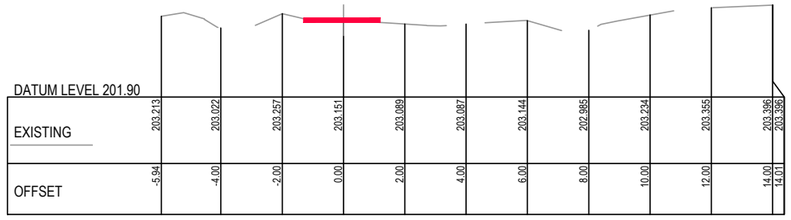
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 6

Cross Sections
Drawing No. GMR21020.S6.13
Revision. A Sheet No. S6.13
GMR21020.05 - Proposed Cross Sections 6.dwg A1



Ch 16627.500



Ch 16831.814

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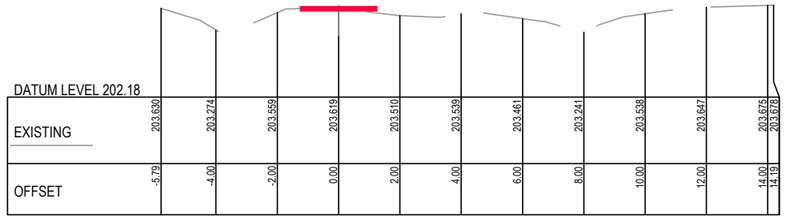

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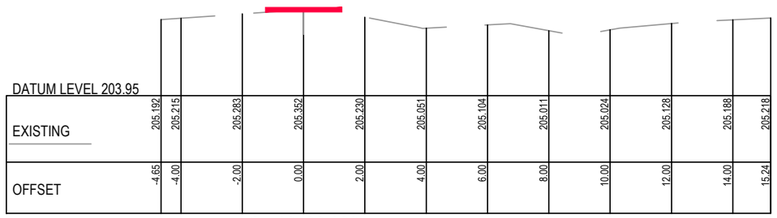

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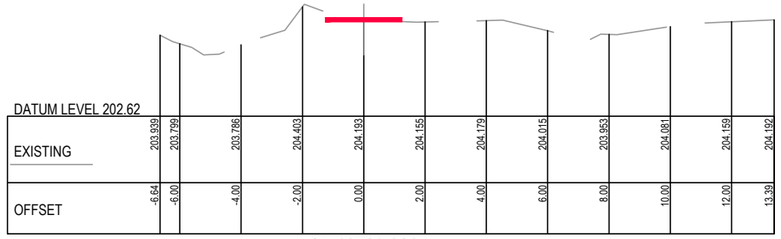

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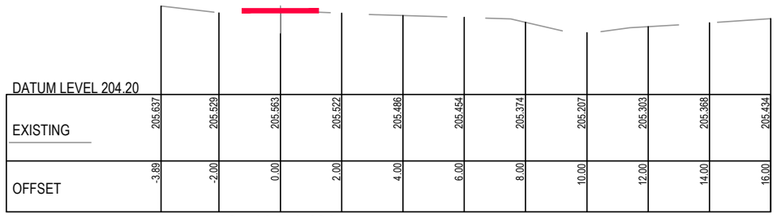

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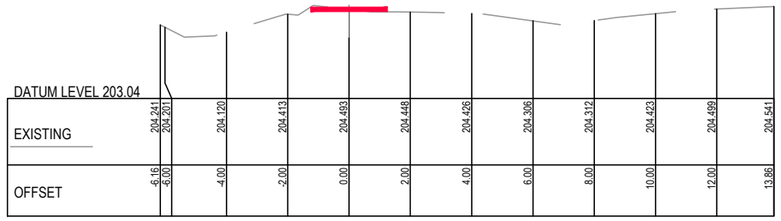

Ch 16679.019

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

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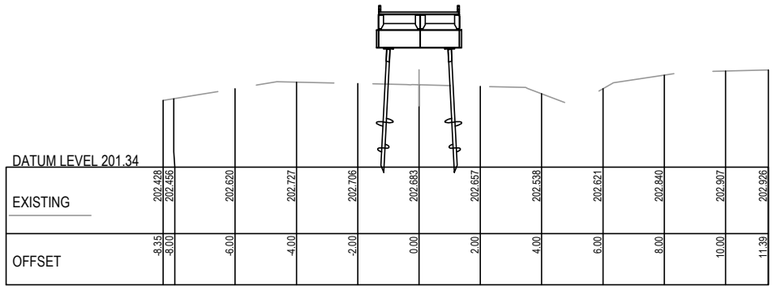
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

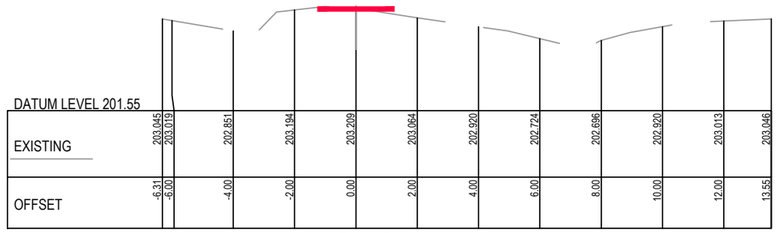
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 6

Cross Sections
Drawing No. GMR21020.S6.14
Revision. A
Sheet No. S6.14
GMR21020.05 - Proposed Cross Sections 6.dwg
A1



Ch 17029.749



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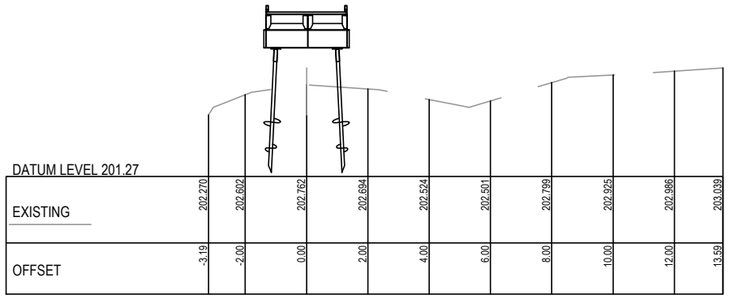

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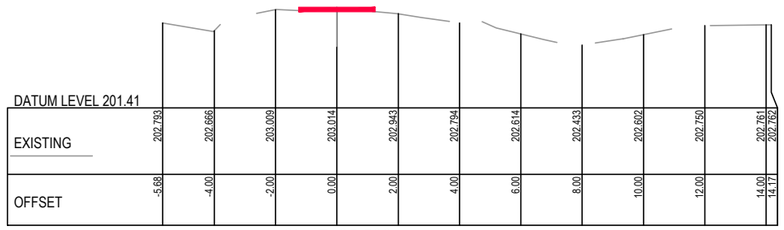
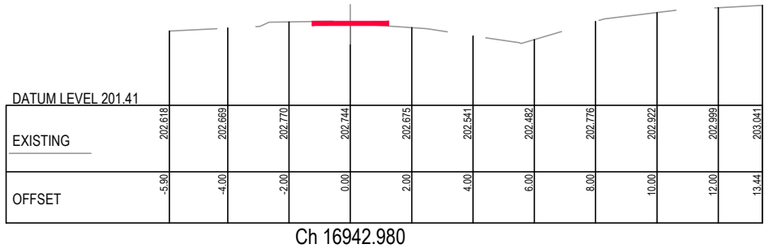


Ch 17135.583



Ch 16942.980

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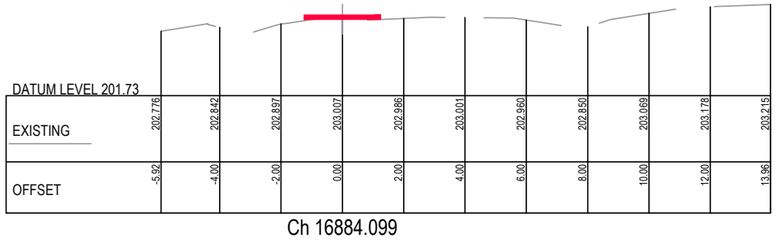
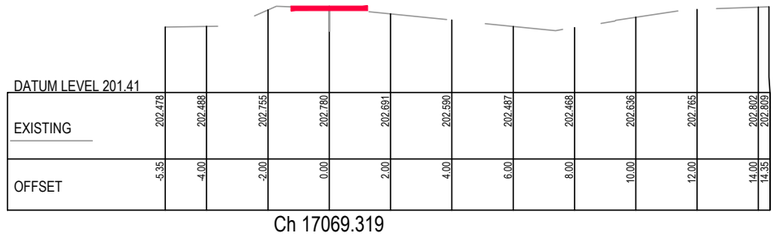


Ch 16884.099



Ch 17069.319

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SCALE 1:200 @ A3

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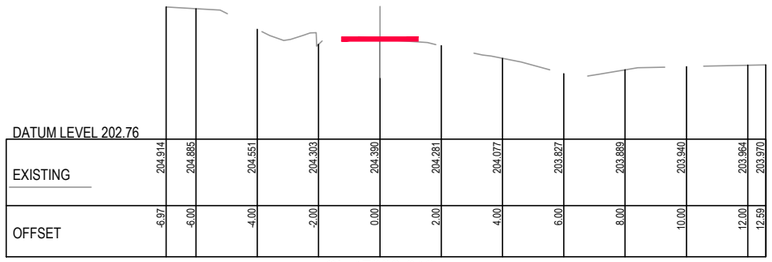
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 6

Cross Sections
Drawing No. GMR21020.S6.15
Revision. A Sheet No. S6.15

GMR21020.05 - Proposed Cross Sections 6.dwg A1



DATUM LEVEL 202.76

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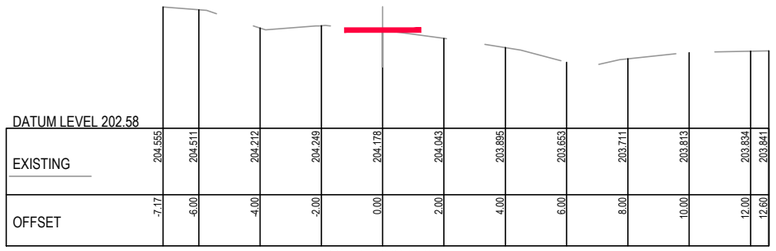
OFFSET	-6.97	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.59

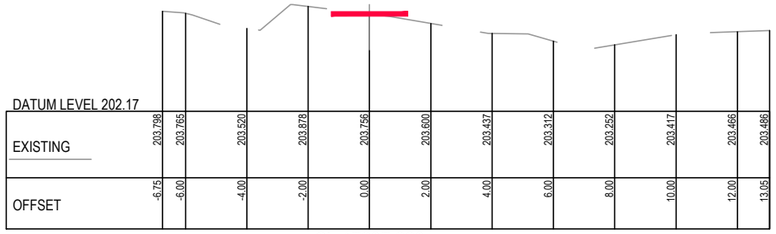
Ch 17339.813



DATUM LEVEL 202.58

EXISTING	204.555	204.511	204.212	204.249	204.178	204.043	203.895	203.653	203.711	203.813	203.834	203.841
OFFSET	-7.17	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.60

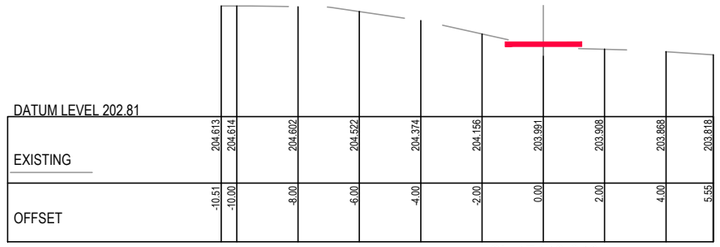
Ch 17288.348



DATUM LEVEL 202.17

EXISTING	203.798	203.765	203.520	203.878	203.756	203.600	203.437	203.312	203.252	203.417	203.466	203.486
OFFSET	-6.75	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	13.05

Ch 17237.928



DATUM LEVEL 202.81

EXISTING	204.613	204.614	204.602	204.522	204.374	204.156	203.991	203.998	203.888	203.818
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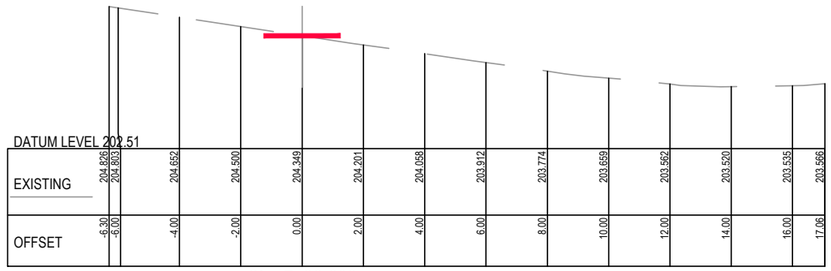
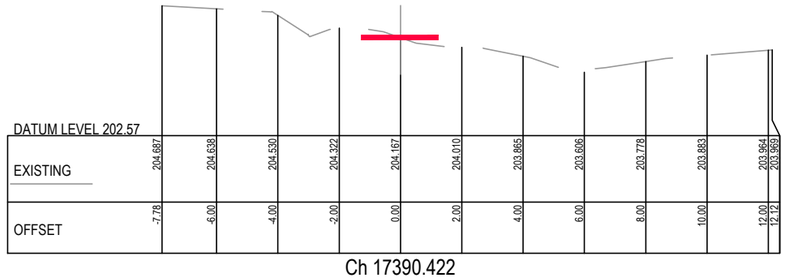
Ch 17446.948



DATUM LEVEL 202.51

EXISTING	204.826	204.803	204.652	204.500	204.349	204.201	204.058	203.912	203.774	203.659	203.562	203.520	203.535	203.566
OFFSET	-6.30	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	17.06

Ch 17433.609



DATUM LEVEL 202.57

EXISTING	204.687	204.638	204.530	204.322	204.167	204.010	203.865	203.606	203.778	203.883	203.964	203.969
OFFSET	-7.78	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	12.12

Ch 17390.422

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 6

Cross Sections
Drawing No. GMR21020.S6.16
Revision. A
Sheet No. S6.16
GMR21020.05 - Proposed Cross Sections 6.dwg
A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

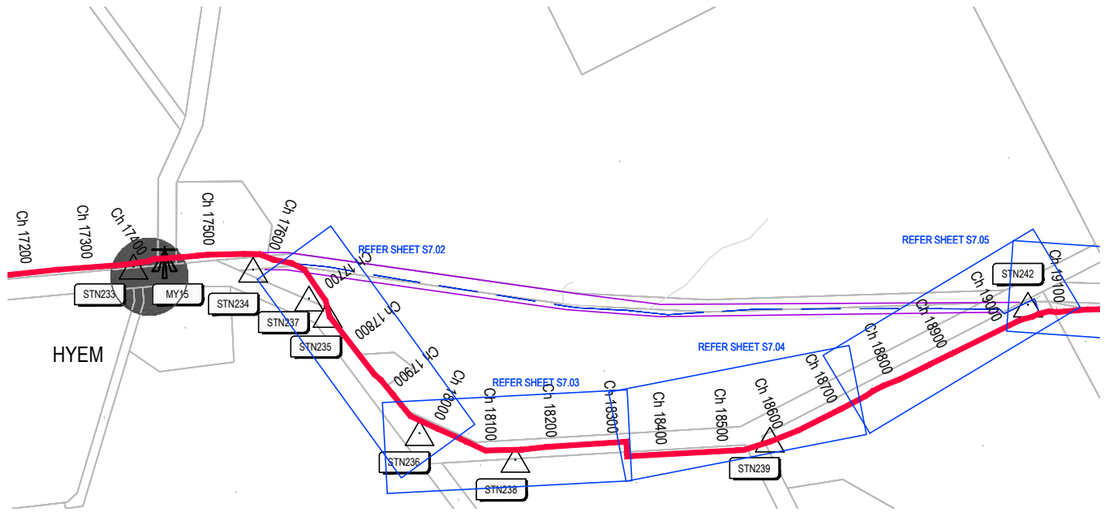
PM/STN	Easting	Northing	Elevation	Description
PMMY15	448053.284	5940677.042	204.982	BRASS PLAQUE IN CONCRETE
STN233	448084.483	5940626.174	203.808	
STN234	448069.367	5940821.233	200.864	
STN237	448136.269	5940912.384	200.140	
STN235	448163.053	5940942.350	199.765	
STN236	448355.668	5941092.599	197.461	
STN238	448398.998	5941248.743	197.493	
STN239	448366.078	5941663.840	196.237	
STN242	448146.338	5942084.713	195.366	

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
18000	RCP CULVERT	2 / 750 DIA	--
18050	RCP CULVERT	600 DIA & 450 DIA	--
18200	RCP CULVERT	375 DIA	--
18375	ROAD CROSSING	-	ROAD CROSSING 16
18500	RCP CULVERT	T.B.C	--
18900	RCP CULVERT	3 / 600 DIA	--
18925	DRIVEWAY - PRIVATE	-	--
18975	DRIVEWAY - PRIVATE	-	--

PRELIMINARY (NOT FOR CONSTRUCTION) 04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - SECTION 7

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

GMR Engineering Services

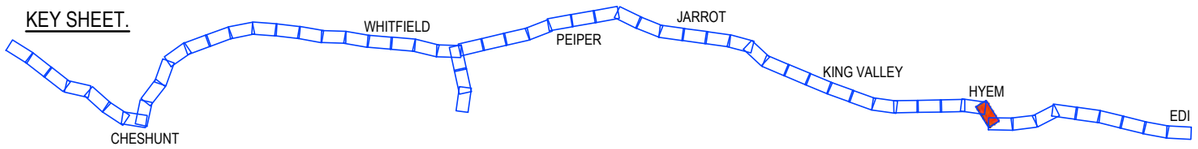
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Concept Alignment - Section 7
Drawing No. GMR21020.S7.01
Revision. B Sheet No. S7.01
GMR21020.03 - Proposed Alignment Overall.dwg A1

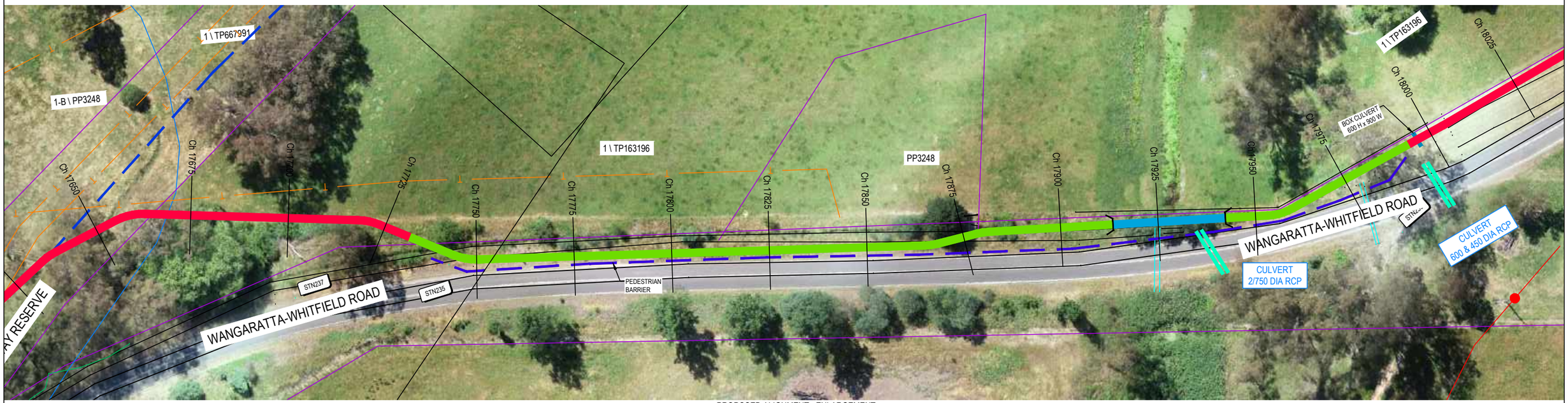
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN235	448163.053	5940942.350	199.765	NAIL IN DUMPY
STN236	448355.668	5941092.599	197.461	NAIL IN DUMPY
STN237	448136.269	5940912.384	200.140	NAIL IN DUMPY

KEY SHEET.

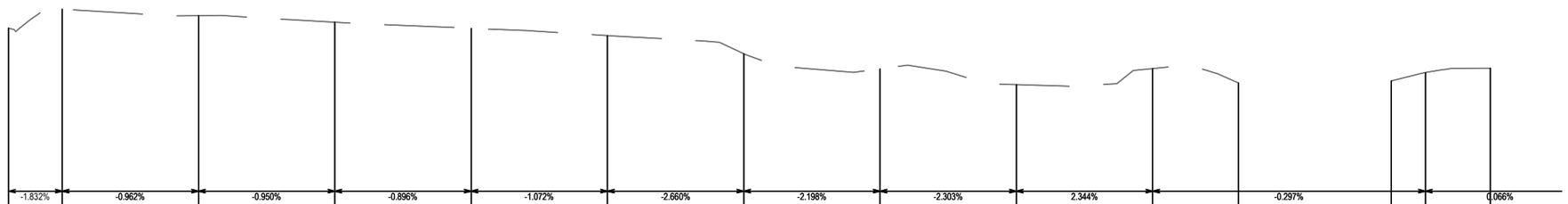


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



Datum 192.000m

EXISTING SURFACE					198.96	199.66	199.42	199.18	198.96	198.69	198.03	197.48	196.90	197.49	196.95		197.04	197.34	197.50			
Distance in meters	17650.00	17675.00	17700.00	17725.00	17740.18	17750.00	17775.00	17800.00	17825.00	17850.00	17875.00	17900.00	17925.00	17950.00	17965.73	17975.00	17993.74	18000.00	18011.90	18025.00		

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
UNOBSTRUCTED ALIGNMENT
ADJACENT ROAD ALIGNMENT
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
PEDESTRIAN BARRIER
TREE REMOVAL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

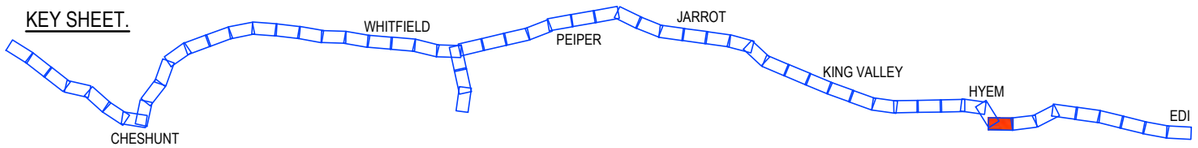
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 7

Proposed Alignment - Enlargement
Drawing No. GMR21020.S7.02
Revision. C
Sheet No. S7.02
GMR21020.03 - Proposed Alignment Sht 46 - 57.dwg
A1

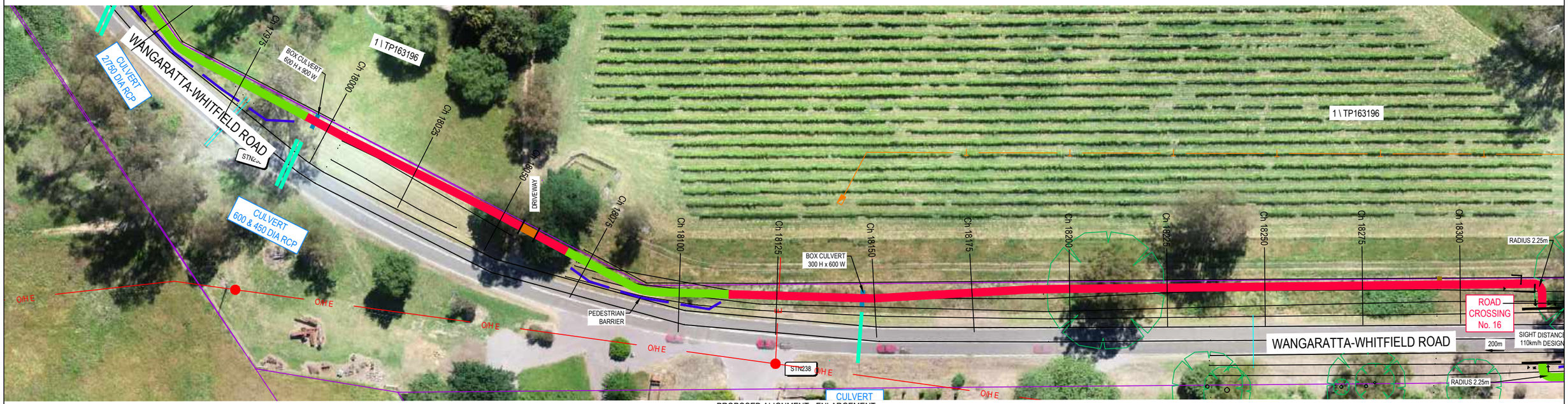
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN236	448355.668	5941092.599	197.461	NAIL IN DUMPY
STN238	448398.998	5941248.743	197.493	NAIL IN DUMPY

KEY SHEET.

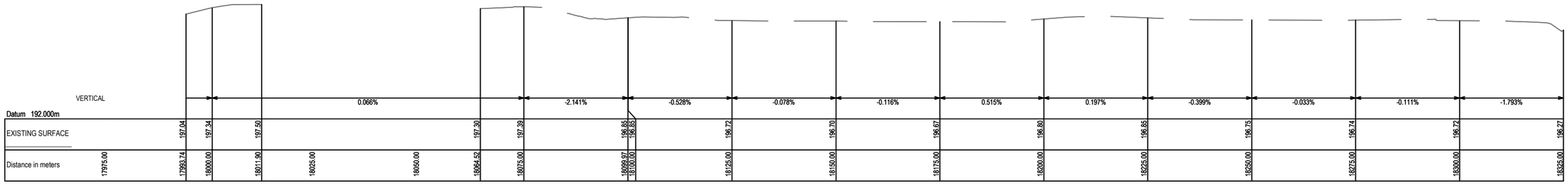


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

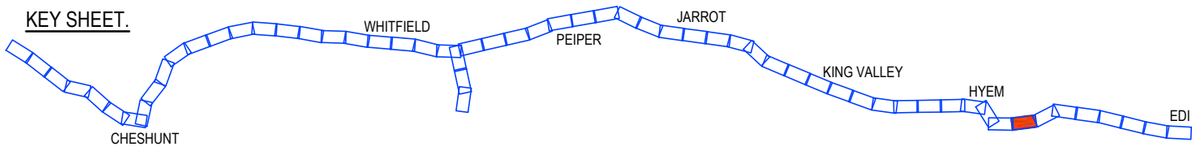
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 7

Proposed Alignment - Enlargement
Drawing No. GMR21020.S7.03
Revision. D
Sheet No. S7.03
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

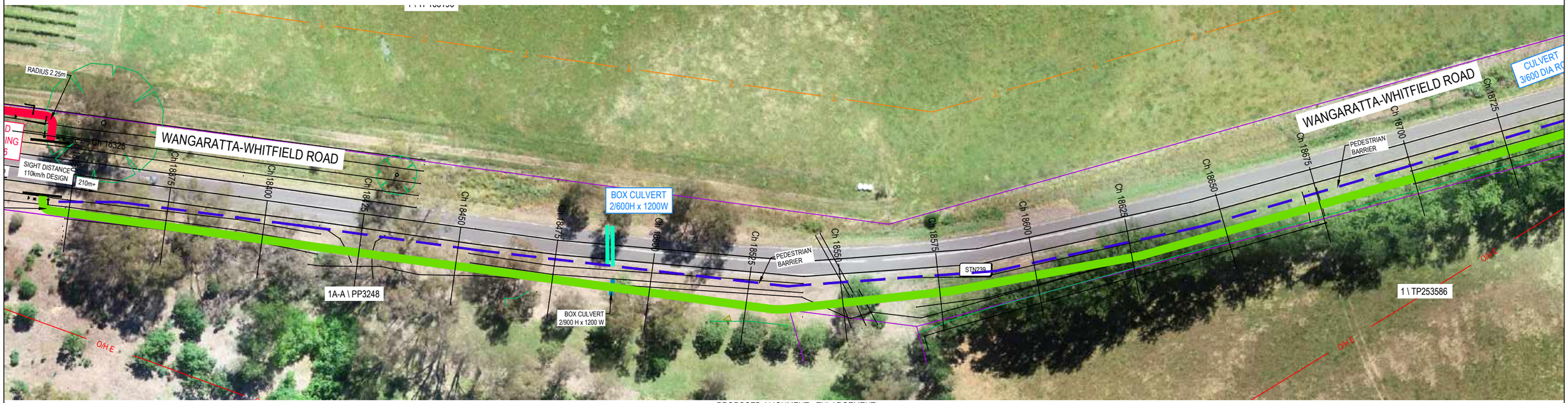
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN239	448366.078	5941663.840	196.237	NAIL IN DUMPY

KEY SHEET.

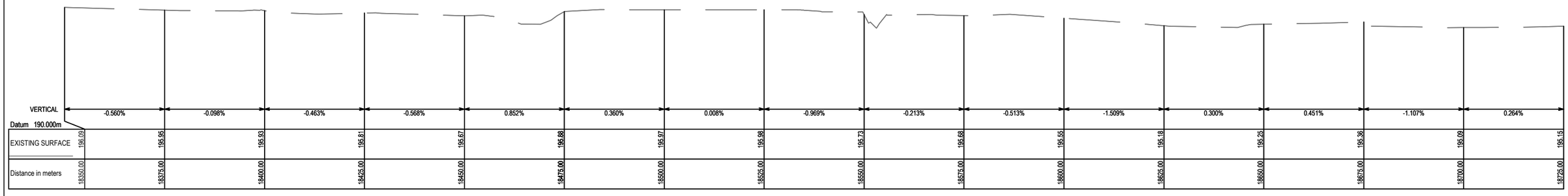


PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
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GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
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TREES
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TELSTRA PIT
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ALIGNMENT > 6m FROM ROAD
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ELEVATED BOARDWALK
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ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
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A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

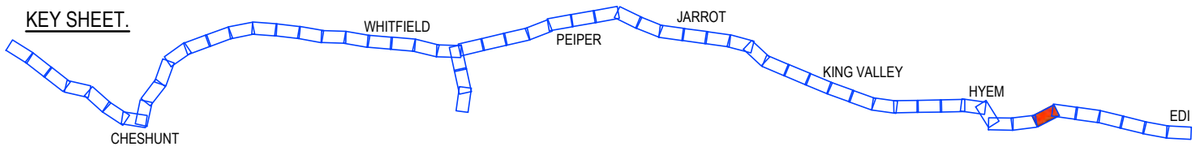
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 7

Proposed Alignment - Enlargement
Drawing No. GMR21020.S7.04
Revision. D
Sheet No. S7.04
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

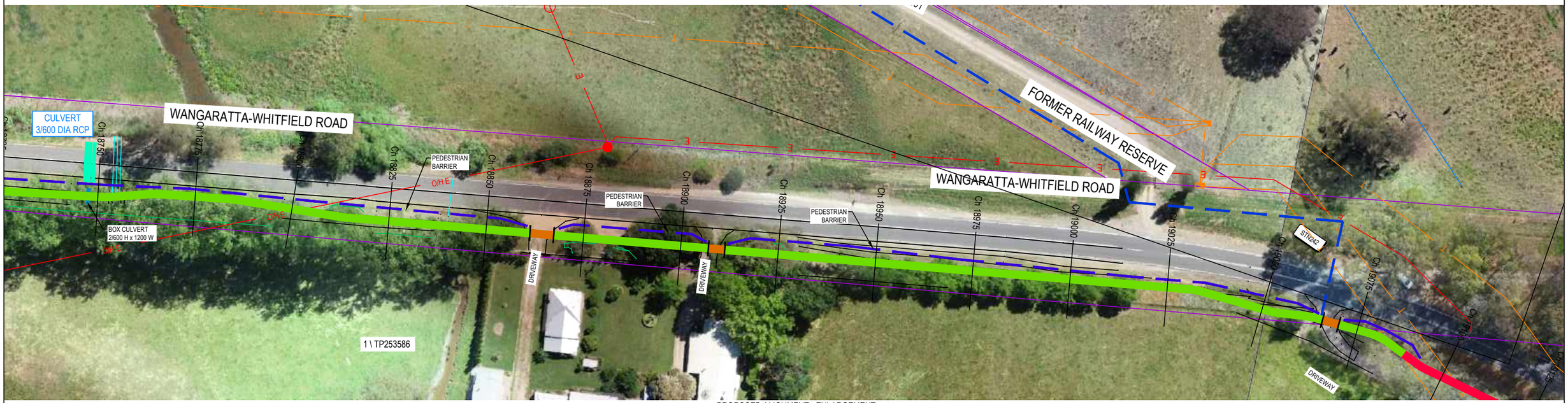
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN242	448146.338	5942084.713	195.366	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
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TREES
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ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
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ALIGNMENT > 6m FROM ROAD
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PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 7

Proposed Alignment - Enlargement
Drawing No. GMR21020.S7.05
Revision. D
Sheet No. S7.05
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

DATUM LEVEL 202.16

EXISTING	203.793	203.760	203.515	203.873	203.749	203.624	203.500	203.309	203.248	203.414
OFFSET	-6.75	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17216.938

DATUM LEVEL 201.96

EXISTING	203.538	203.502	203.289	203.620	203.570	203.442	203.308	203.105	203.082	203.249
OFFSET	-6.61	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17200.000

DATUM LEVEL 202.58

EXISTING	204.557	204.516	204.229	204.251	204.140	204.016	203.892	203.666	203.707	203.812
OFFSET	-7.07	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17267.843

DATUM LEVEL 201.65

EXISTING	203.163	203.122	202.955	203.155	203.283	203.150	203.018	202.822	202.800	203.007
OFFSET	-6.39	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17175.000

DATUM LEVEL 202.44

EXISTING	204.290	204.250	203.957	204.123	203.999	203.875	203.751	203.535	203.552	203.679
OFFSET	-7.03	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17250.000

DATUM LEVEL 201.57

EXISTING	203.053	203.012	202.858	203.069	203.198	203.065	202.833	202.742	202.715	202.936
OFFSET	-5.33	-5.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17167.710

DATUM LEVEL 202.23

EXISTING	203.914	203.882	203.623	203.934	203.810	203.686	203.561	203.364	203.324	203.479
OFFSET	-6.82	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17225.000

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.06
Revision. A Sheet No. S7.06
GMR21020.05 - Proposed Cross Sections 7.dwg A1

DATUM LEVEL 202.76

EXISTING	204.912	204.884	204.558	204.502	204.396	204.280	204.076	203.831	203.886	203.939
OFFSET	-6.93	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17318.849

DATUM LEVEL 202.69

EXISTING	204.784	204.749	204.413	204.429	204.332	204.177	204.008	203.770	203.816	203.893
OFFSET	-6.99	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17300.000

DATUM LEVEL 202.61

EXISTING	204.614	204.573	204.271	204.291	204.183	204.059	203.928	203.889	203.730	203.830
OFFSET	-7.06	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17275.000

DATUM LEVEL 202.66

EXISTING	204.927	204.894	204.635	204.402	204.289	204.182	204.053	203.728	203.798	203.896
OFFSET	-7.17	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17350.000

DATUM LEVEL 202.72

EXISTING	205.062	205.017	204.708	204.473	204.402	204.275	204.149	203.821	203.834	203.917
OFFSET	-5.96	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17334.857

DATUM LEVEL 202.74

EXISTING	204.954	204.928	204.616	204.482	204.347	204.226	204.113	203.850	203.864	203.931
OFFSET	-5.92	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17325.000

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

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SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

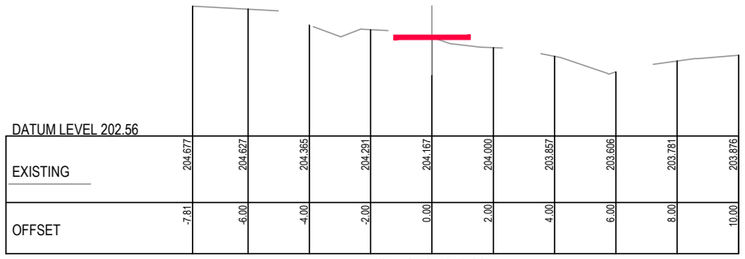
Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.07
Revision. A Sheet No. S7.07

GMR21020.05 - Proposed Cross Sections 7.dwg A1

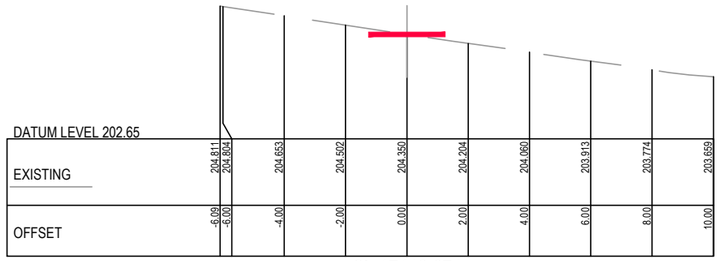
Ch 17399.166

Ch 17375.000



Ch 17370.642

Ch 17425.000



Ch 17412.674

Ch 17400.000

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RURAL CITY OF WANGARATTA

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DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

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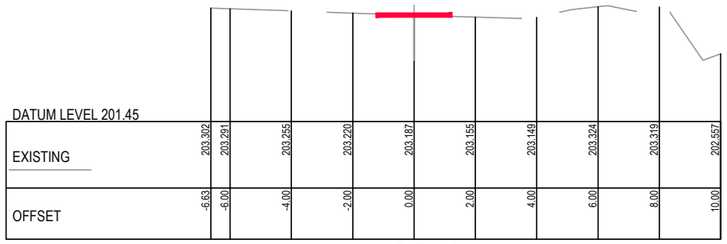
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.08
Revision. A Sheet No. S7.08
GMR21020.05 - Proposed Cross Sections 7.dwg A1



DATUM LEVEL 201.45

EXISTING	203.302	203.291	203.255	203.220	203.187	203.155	203.149	203.324	203.319	202.557
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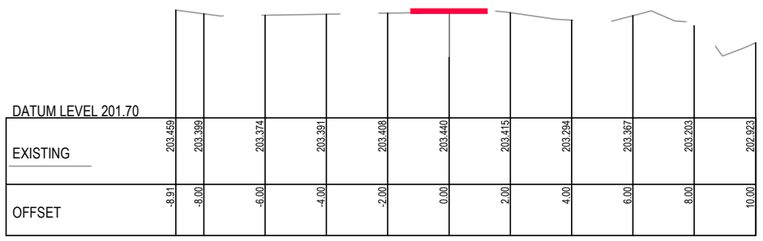
Ch 17472.852



DATUM LEVEL 201.70

EXISTING	203.459	203.399	203.374	203.391	203.408	203.440	203.415	203.294	203.367	203.203	202.923
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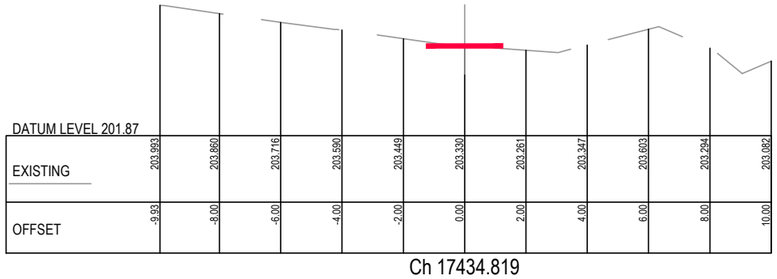
Ch 17450.000



DATUM LEVEL 201.87

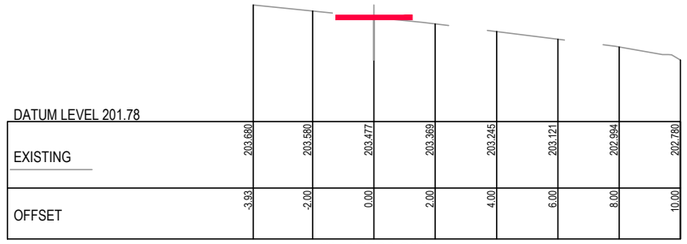
EXISTING	203.993	203.860	203.716	203.590	203.449	203.330	203.261	203.347	203.603	203.294	203.082
OFFSET	-9.93	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17434.819

DATUM LEVEL 201.35

EXISTING	204.103	204.040	204.046	204.021	204.035	203.717	202.978	202.355
OFFSET	-3.25	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17521.935



DATUM LEVEL 201.78

EXISTING	203.680	203.580	203.477	203.369	203.245	203.121	202.994	202.780
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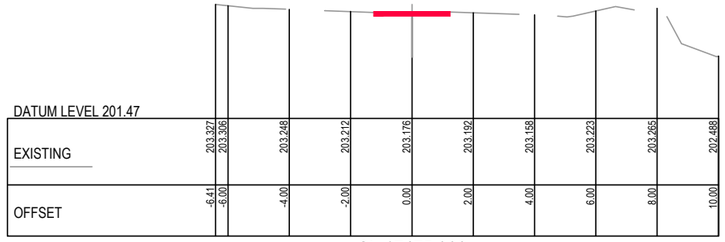
Ch 17500.000



DATUM LEVEL 201.47

EXISTING	203.327	203.326	203.248	203.212	203.176	203.192	203.158	203.223	203.265	202.488
OFFSET	-6.41	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17475.000

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RURAL CITY OF WANGARATTA

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0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

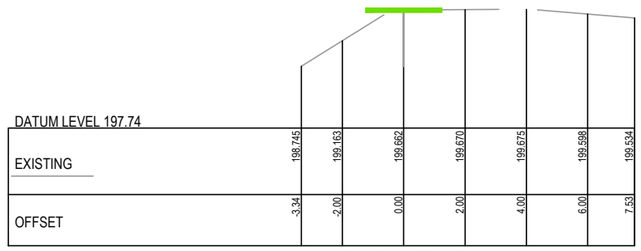
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

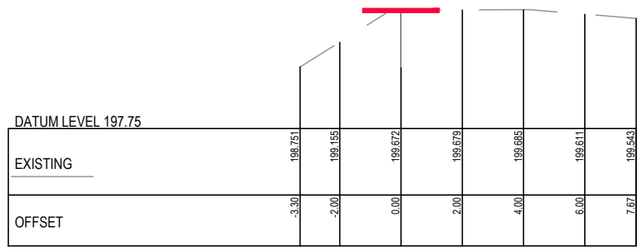
Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.09
Revision. A Sheet No. S7.09

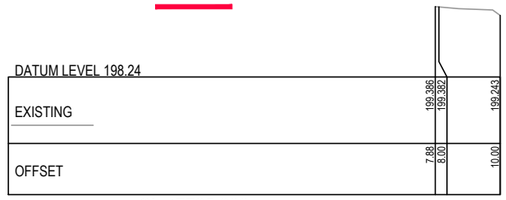
GMR21020.05 - Proposed Cross Sections 7.dwg A1



Ch 17750.000

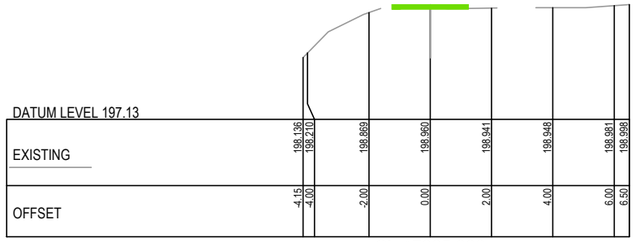


Ch 17749.174

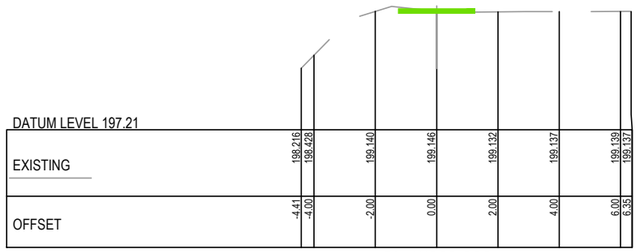


Ch 17725.000

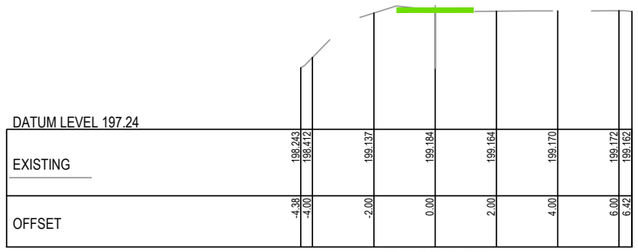
Ch 17525.000



Ch 17825.000



Ch 17803.266



Ch 17800.000

Ch 17775.000

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0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

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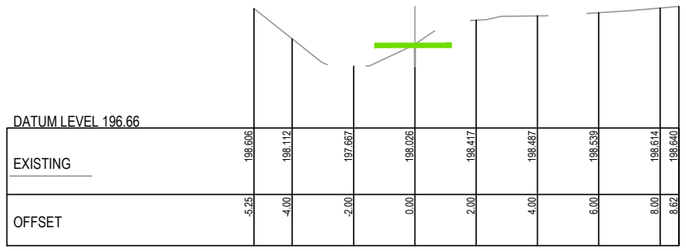
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.10
Revision. A Sheet No. S7.10
GMR21020.05 - Proposed Cross Sections 7.dwg A1



DATUM LEVEL 196.66

EXISTING	198.606	198.112	197.667	198.026	198.417	198.487	198.539	198.614	198.640
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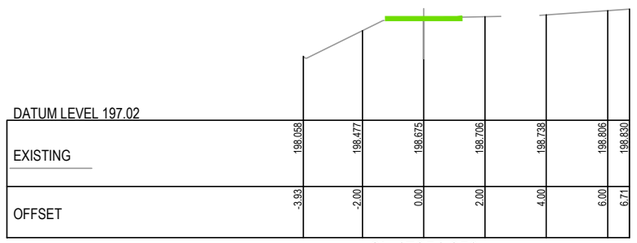
Ch 17875.000



DATUM LEVEL 197.02

EXISTING	198.058	198.477	198.675	198.705	198.738	198.806	198.830
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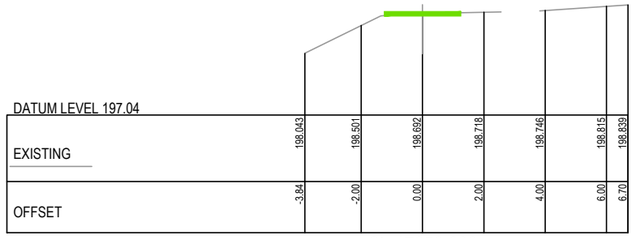
Ch 17851.359



DATUM LEVEL 197.04

EXISTING	198.043	198.501	198.692	198.718	198.746	198.815	198.839
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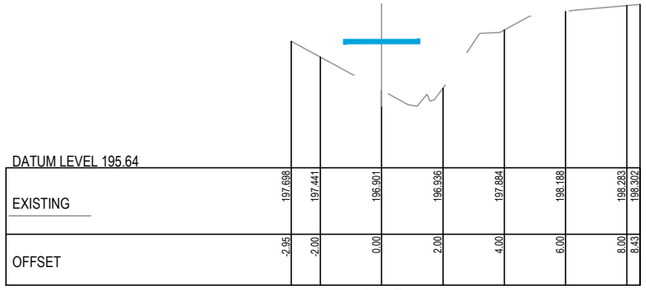
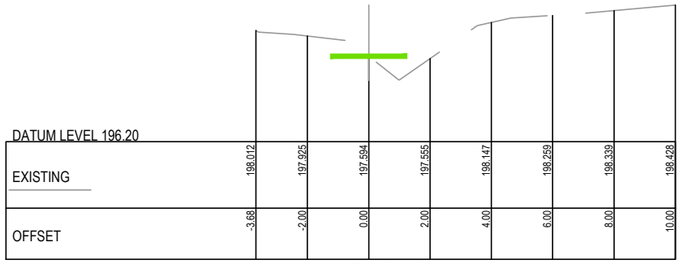
Ch 17850.000



DATUM LEVEL 195.64

EXISTING	197.698	197.441	196.901	196.936	197.884	198.188	198.283	198.302
OFFSET	-2.95	-2.00	0.00	2.00	4.00	6.00	8.00	8.43

Ch 17925.000



DATUM LEVEL 196.20

EXISTING	198.012	197.925	197.594	197.555	198.147	198.259	198.339	198.428
OFFSET	-3.68	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 17904.474

DATUM LEVEL 196.27

EXISTING	198.091	197.871	197.477	197.683	198.203	198.298	198.378	198.464
OFFSET	-3.82	-2.00	0.00	2.00	4.00	6.00	8.00	9.94

Ch 17900.000

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LEGEND.

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- ON GROUND < 6m FROM ROAD
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

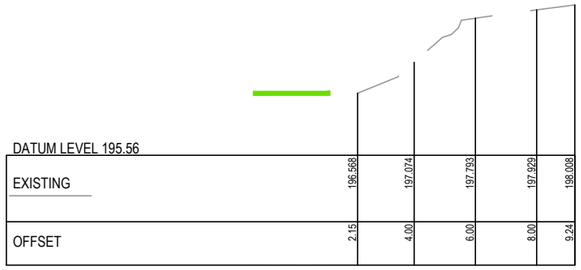
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 7

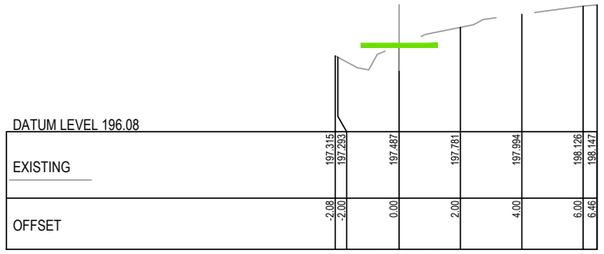
Cross Sections
Drawing No. GMR21020.S7.11
Revision. A
Sheet No. S7.11

GMR21020.05 - Proposed Cross Sections 7.dwg A1



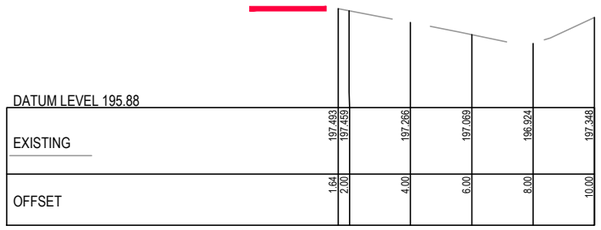
Ch 17975.000

Ch 17955.585

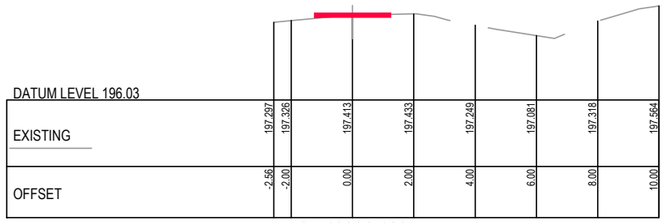


Ch 17950.000

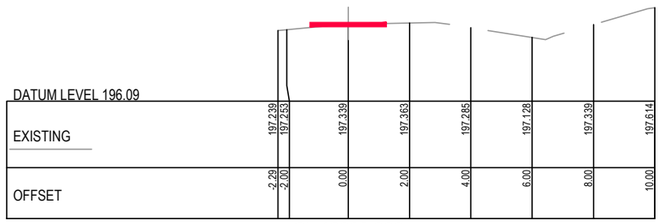
Ch 18050.000



Ch 18025.000



Ch 18002.186



Ch 18000.000

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
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SCALE 1:100 @ A1
SCALE 1:200 @ A3

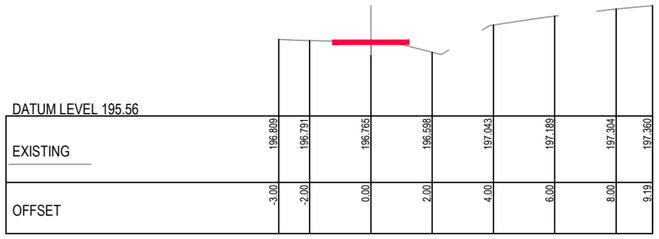
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

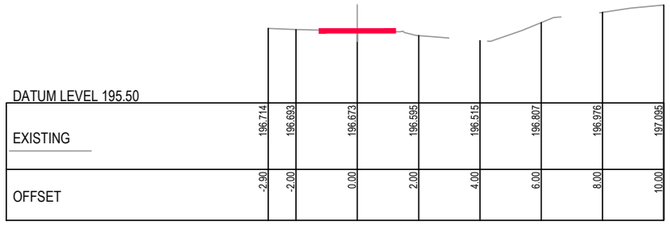
Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.12
Revision. A Sheet No. S7.12

GMR21020.05 - Proposed Cross Sections 7.dwg A1



Ch 18120.154



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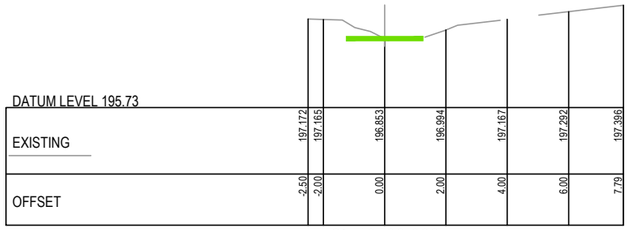
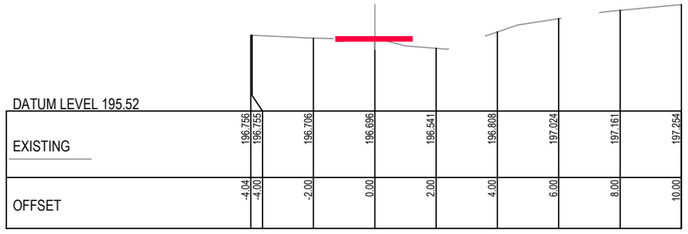
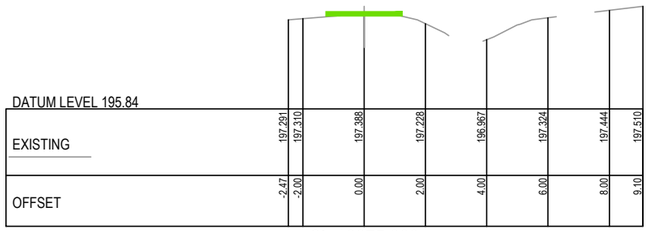


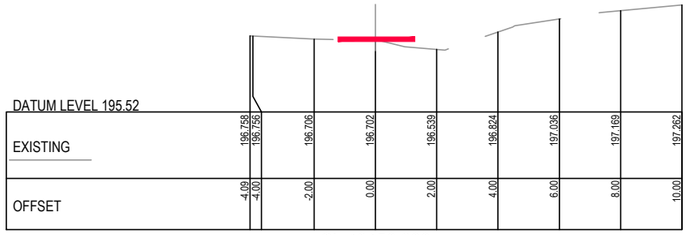
Ch 18100.000



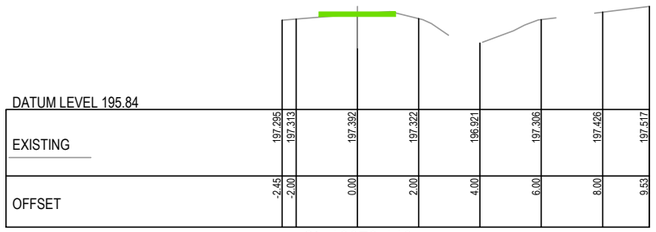
Ch 18151.024



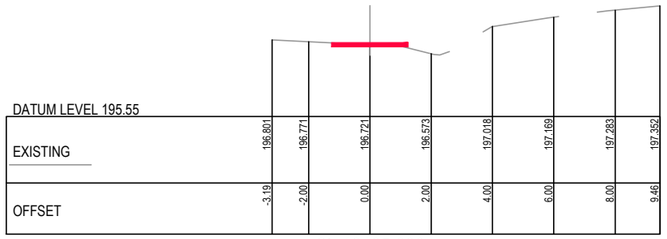
Ch 18075.000



Ch 18150.000



Ch 18073.146



Ch 18125.000

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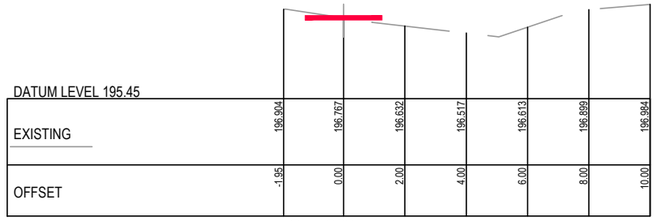
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.13
Revision. A Sheet No. S7.13
GMR21020.05 - Proposed Cross Sections 7.dwg A1



DATUM LEVEL 195.45

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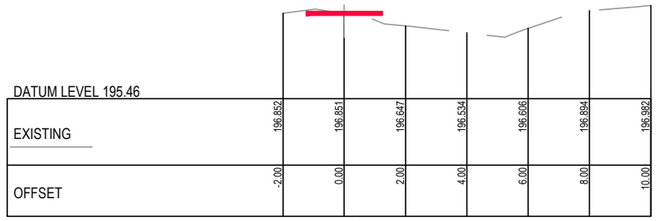
Ch 18235.471



DATUM LEVEL 195.46

EXISTING	196.852	196.851	196.647	196.534	196.606	196.894	196.982
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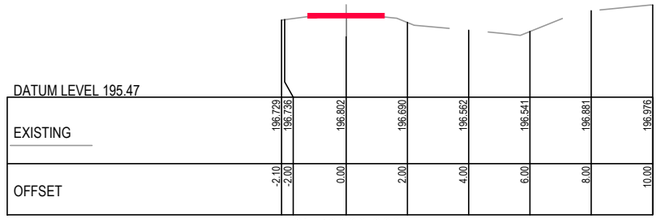
Ch 18225.000



DATUM LEVEL 195.47

EXISTING	196.729	196.736	196.802	196.690	196.562	196.541	196.881	196.976
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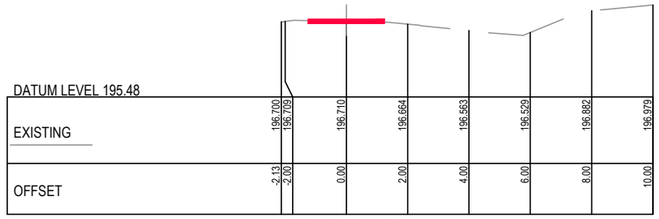
Ch 18200.000



DATUM LEVEL 195.48

EXISTING	196.700	196.709	196.710	196.664	196.563	196.529	196.882	196.979
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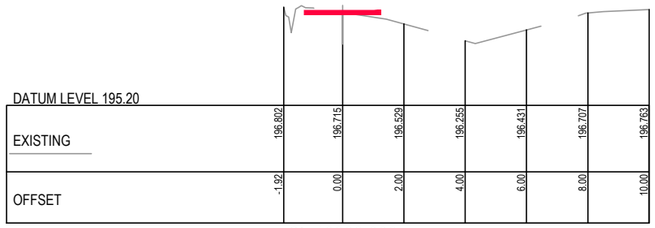
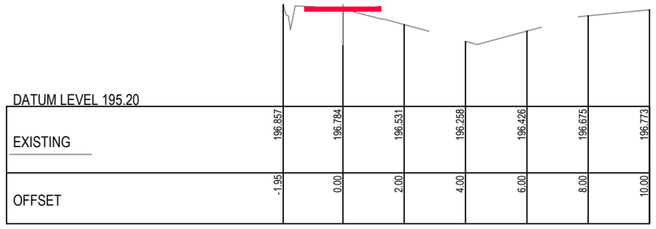
Ch 18194.135



DATUM LEVEL 195.20

EXISTING	196.802	196.715	196.529	196.255	196.431	196.707	196.763
OFFSET	-1.92	0.00	2.00	4.00	6.00	8.00	10.00

Ch 18300.000



DATUM LEVEL 195.20

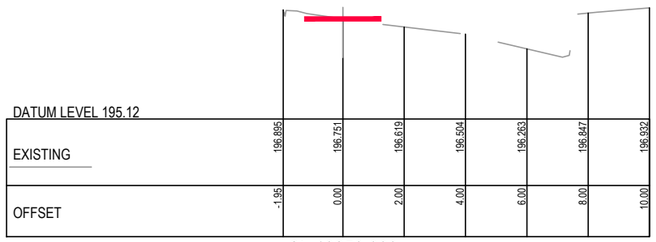
EXISTING	196.857	196.784	196.531	196.258	196.426	196.675	196.773
OFFSET	-1.95	0.00	2.00	4.00	6.00	8.00	10.00

Ch 18292.806

DATUM LEVEL 195.17

EXISTING	196.872	196.743	196.597	196.365	196.236	196.746	196.841
OFFSET	-1.95	0.00	2.00	4.00	6.00	8.00	10.00

Ch 18275.000



DATUM LEVEL 195.12

EXISTING	196.895	196.751	196.619	196.504	196.263	196.847	196.932
OFFSET	-1.95	0.00	2.00	4.00	6.00	8.00	10.00

Ch 18250.000

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SCALE 1:100 @ A1
SCALE 1:200 @ A3

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Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.14
Revision. A Sheet No. S7.14

GMR21020.05 - Proposed Cross Sections 7.dwg A1

DATUM LEVEL 194.87

EXISTING	196.827	196.773	196.709	196.574	196.130	196.092	196.578	196.645	196.646	196.611	196.577
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 18350.305

DATUM LEVEL 194.89

EXISTING	196.828	196.774	196.710	196.576	196.133	196.094	196.582	196.648	196.651	196.616	196.580
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00

Ch 18350.000

DATUM LEVEL 195.82

EXISTING	196.820	196.827	196.834	196.839	196.844	196.849	196.854	196.859	196.864	196.869	196.874
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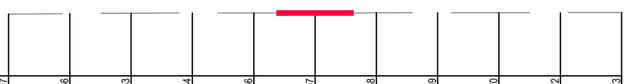
Ch 18333.983



DATUM LEVEL 195.24

EXISTING	196.247	196.256	196.263	196.264	196.266	196.267	196.268	196.269	196.270	196.272	196.273
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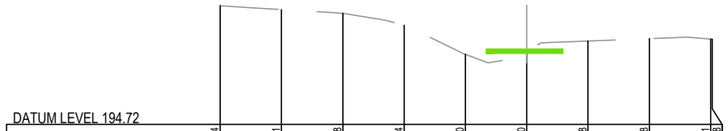
Ch 18325.000



DATUM LEVEL 194.72

EXISTING	196.654	196.591	196.528	196.334	195.860	195.930	196.078	196.118	196.111	196.108
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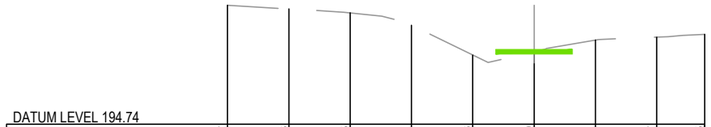
Ch 18400.000



DATUM LEVEL 194.74

EXISTING	196.677	196.618	196.555	196.351	195.866	195.920	196.111	196.157	196.205
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	5.57

Ch 18392.857

DATUM LEVEL 194.79

EXISTING	196.741	196.683	196.618	196.459	195.970	195.954	196.294	196.279	196.325	196.361
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	7.43

Ch 18375.000

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LEGEND.

- ON GROUND > 6m FROM ROAD
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- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan March 2022
DRAFTED BY T.Ainsworth March 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

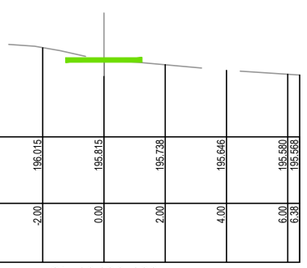
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.15
Revision. A Sheet No. S7.15
GMR21020.05 - Proposed Cross Sections 7.dwg A1

DATUM LEVEL 194.46

EXISTING	196.495	196.449	196.396	196.282	195.950	195.672	195.555	195.547	195.488	195.521
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	6.88

Ch 18450.000



DATUM LEVEL 194.56

EXISTING	196.573	196.507	196.440	196.214	196.015	195.815	195.738	195.646	195.580	195.588
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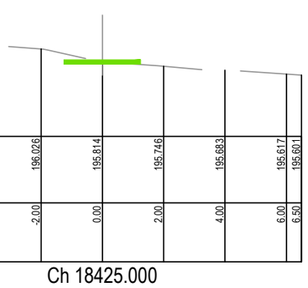
Ch 18426.123



DATUM LEVEL 194.60

EXISTING	196.576	196.509	196.442	196.218	196.026	195.814	195.746	195.683	195.617	195.601
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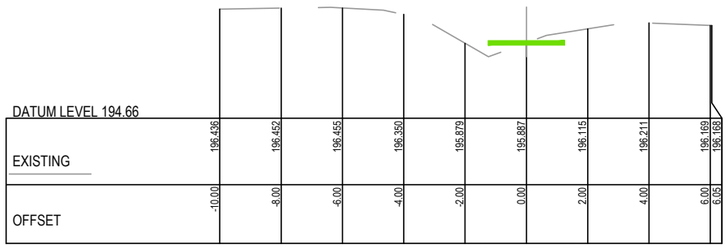
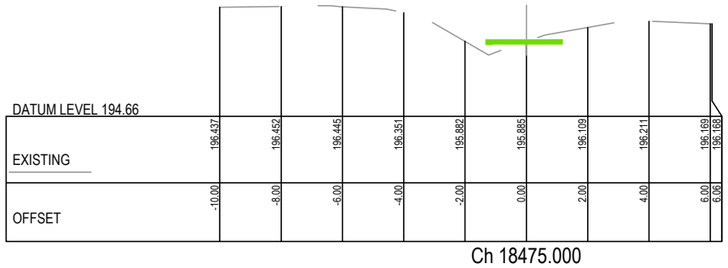
Ch 18425.000



DATUM LEVEL 194.66

EXISTING	196.436	196.452	196.455	196.350	195.879	195.887	196.115	196.211	196.169	196.168
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	6.05

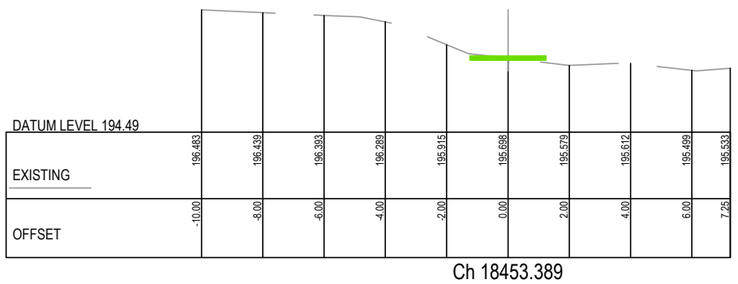
Ch 18475.175



DATUM LEVEL 194.66

EXISTING	196.437	196.452	196.445	196.351	195.882	195.885	196.109	196.211	196.169	196.168
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	6.06

Ch 18475.000



DATUM LEVEL 194.49

EXISTING	196.483	196.439	196.393	196.289	195.915	195.698	195.579	195.612	195.499	195.533
OFFSET	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	7.25

Ch 18453.389

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

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0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

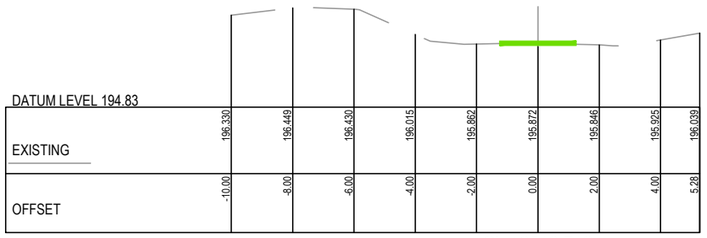
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

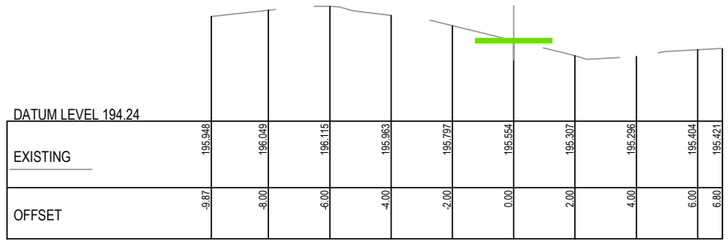
Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.16
Revision. A
Sheet No. S7.16
GMR21020.05 - Proposed Cross Sections 7.dwg
A1

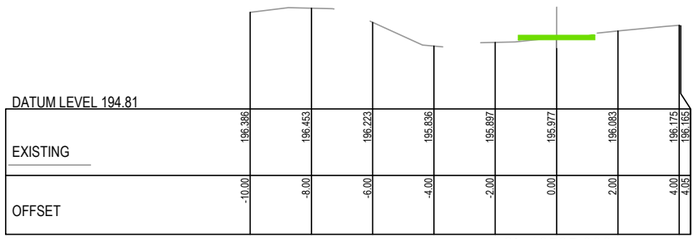
Ch 18550.000



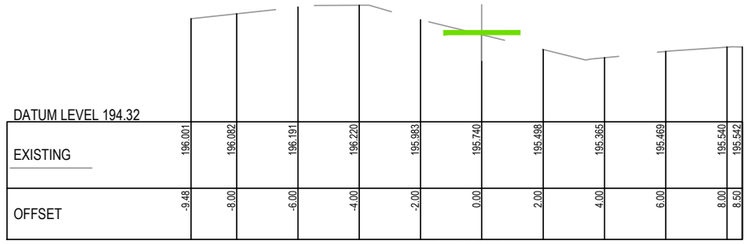
Ch 18540.742



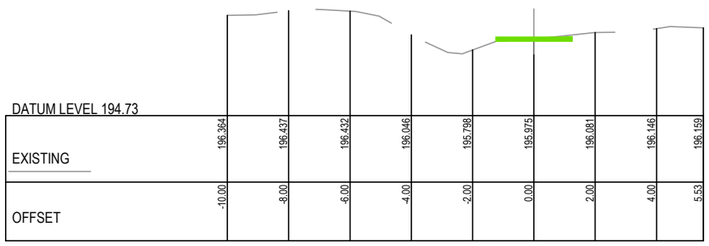
Ch 18600.000



Ch 18525.000



Ch 18586.075



Ch 18500.000

Ch 18575.000

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RURAL CITY OF WANGARATTA

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DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

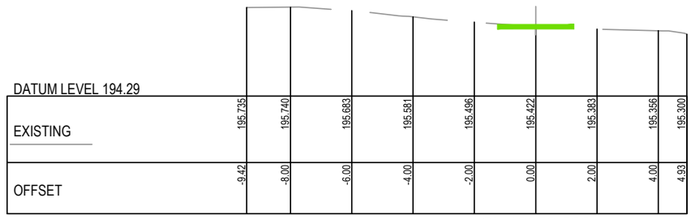
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

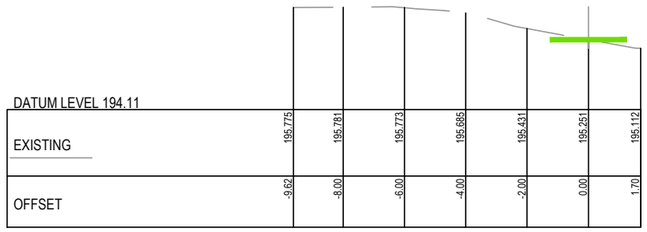
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 7

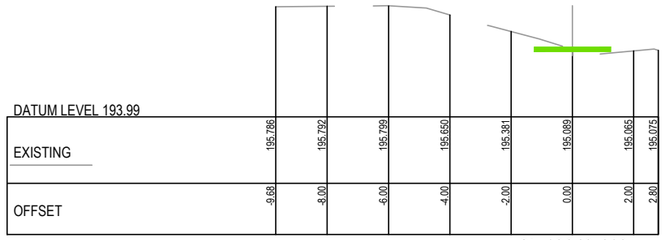
Cross Sections
Drawing No. GMR21020.S7.17
Revision. A Sheet No. S7.17
GMR21020.05 - Proposed Cross Sections 7.dwg A1



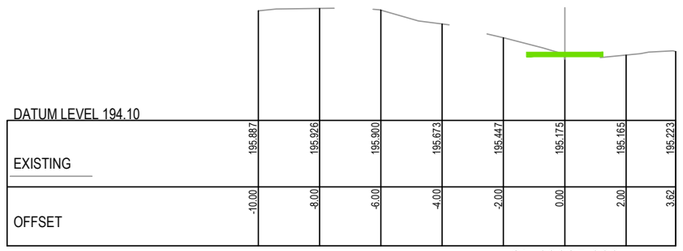
Ch 18673.532



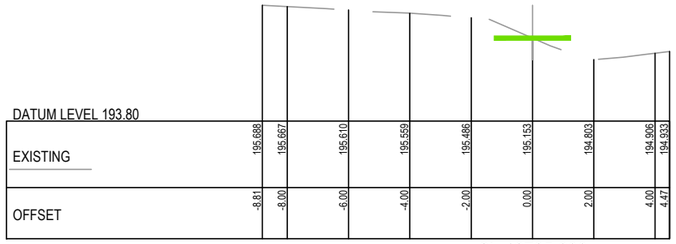
Ch 18650.000



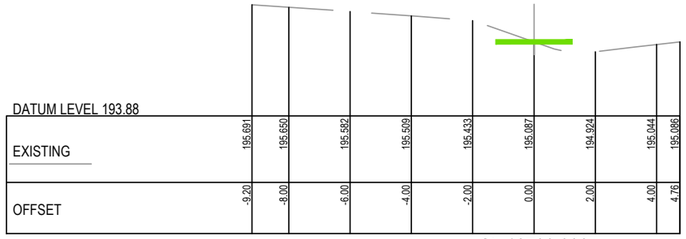
Ch 18643.416



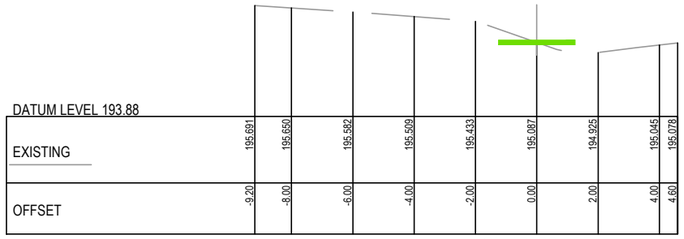
Ch 18625.000



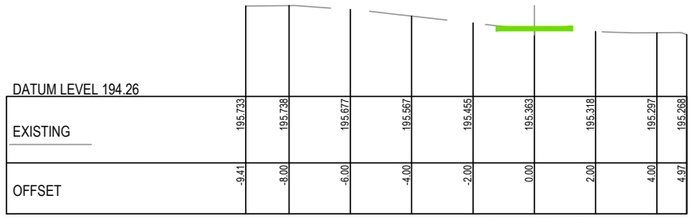
Ch 18725.000



Ch 18700.000



Ch 18699.865



Ch 18675.000

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
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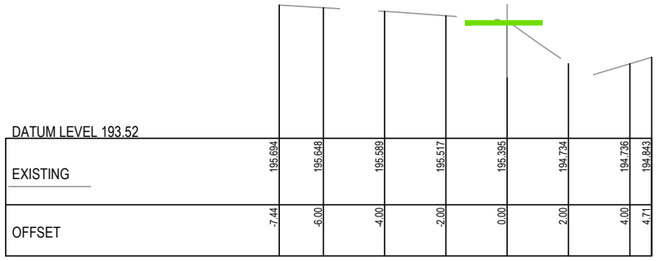
0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 7

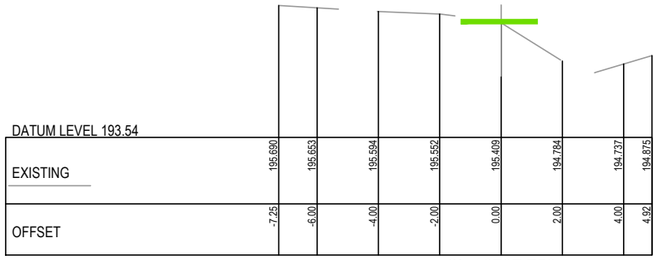
Cross Sections
Drawing No. GMR21020.S7.18
Revision. A Sheet No. S7.18
GMR21020.05 - Proposed Cross Sections 7.dwg A1

Ch 18755.093

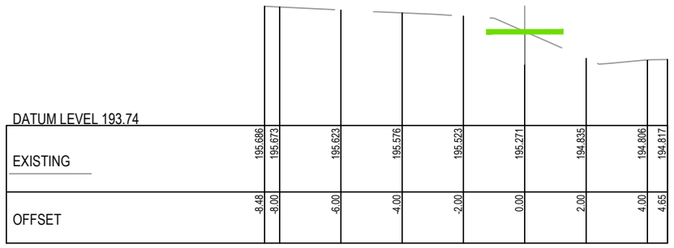


Ch 18800.000

Ch 18750.000



Ch 18797.758



Ch 18742.717

Ch 18775.000

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0 1 2 4

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SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.19
Revision. A Sheet No. S7.19
GMR21020.05 - Proposed Cross Sections 7.dwg A1

DATUM LEVEL 193.93

EXISTING	195.782	195.781	195.724	195.642	195.437	195.353	195.197	195.125	195.180
OFFSET	-8.58	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.31

Ch 18850.000

DATUM LEVEL 193.20

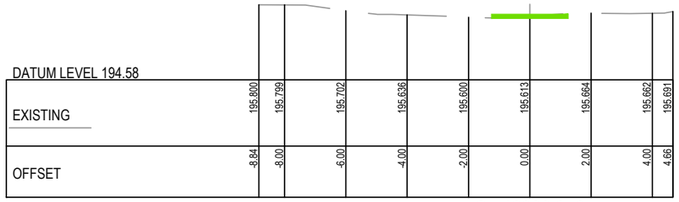
EXISTING	195.742	195.718	195.630	195.526	195.339	194.793	194.259	194.449
OFFSET	-8.47	-8.00	-6.00	-4.00	-2.00	0.00	2.00	3.14

Ch 18825.000

DATUM LEVEL 193.27

EXISTING	195.735	195.715	195.628	195.542	195.417	194.833	194.308	194.541
OFFSET	-8.46	-8.00	-6.00	-4.00	-2.00	0.00	2.00	3.43

Ch 18821.775



DATUM LEVEL 194.58

EXISTING	195.800	195.799	195.702	195.636	195.600	195.613	195.694	195.662	195.691
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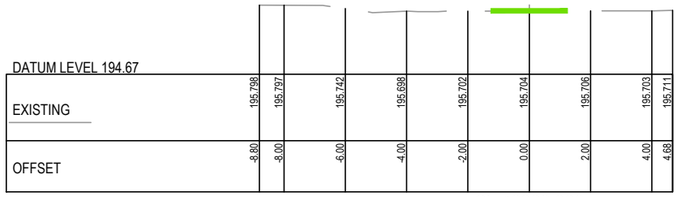
Ch 18908.076



DATUM LEVEL 194.67

EXISTING	195.798	195.797	195.742	195.698	195.702	195.704	195.706	195.703	195.711
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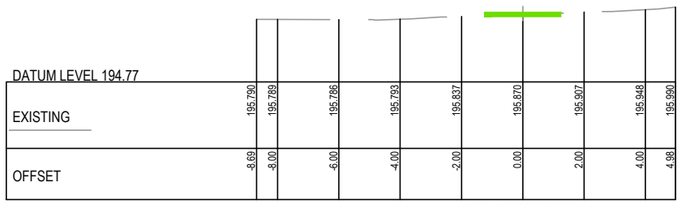
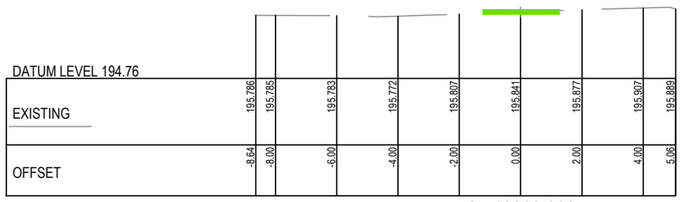
Ch 18900.000



DATUM LEVEL 194.77

EXISTING	195.790	195.789	195.786	195.793	195.837	195.870	195.907	195.948	195.990
OFFSET	-8.69	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.98

Ch 18875.000



DATUM LEVEL 194.76

EXISTING	195.786	195.785	195.783	195.772	195.807	195.841	195.877	195.907	195.889
OFFSET	-8.64	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	5.06

Ch 18863.388

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Website: gmreng.com.au

LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

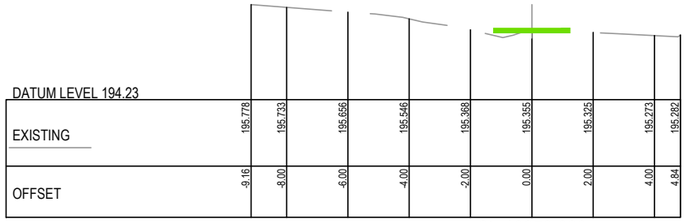
0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 7

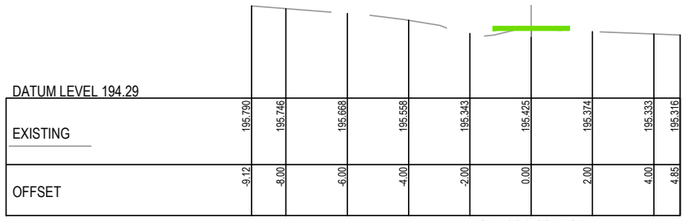
Cross Sections
Drawing No. GMR21020.S7.20
Revision. A Sheet No. S7.20
GMR21020.05 - Proposed Cross Sections 7.dwg A1



DATUM LEVEL 194.23

EXISTING	195.778	195.733	195.656	195.546	195.388	195.355	195.325	195.273	195.282
OFFSET	-9.16	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.84

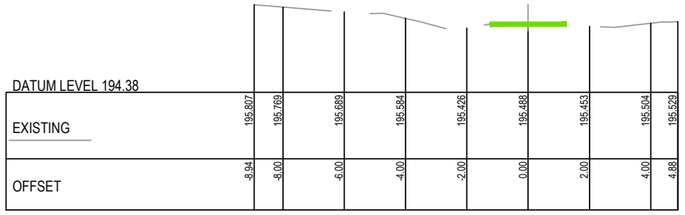
Ch 18950.000



DATUM LEVEL 194.29

EXISTING	195.790	195.746	195.688	195.558	195.343	195.425	195.374	195.333	195.316
OFFSET	-9.12	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.885

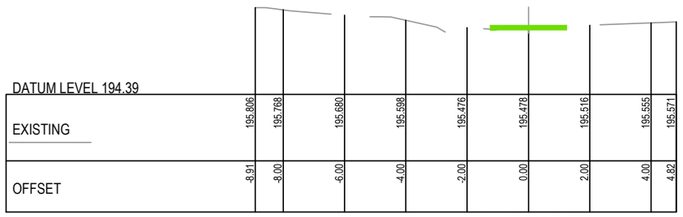
Ch 18940.741



DATUM LEVEL 194.38

EXISTING	195.807	195.769	195.689	195.584	195.426	195.488	195.453	195.504	195.529
OFFSET	-8.94	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.88

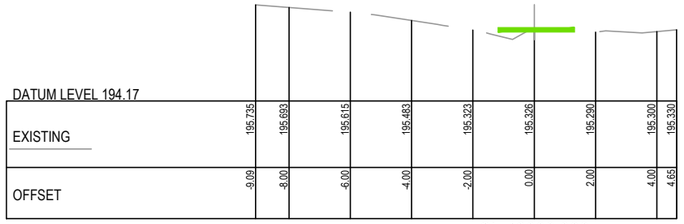
Ch 18930.263



DATUM LEVEL 194.39

EXISTING	195.806	195.768	195.680	195.598	195.476	195.478	195.516	195.555	195.571
OFFSET	-8.91	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.82

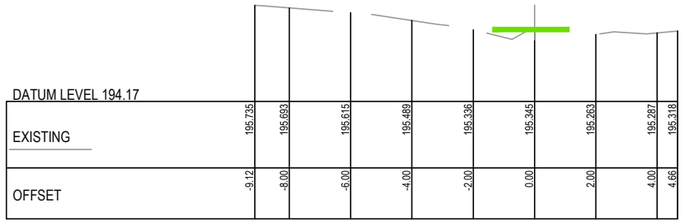
Ch 18925.000



DATUM LEVEL 194.17

EXISTING	195.735	195.693	195.615	195.483	195.323	195.326	195.290	195.300	195.330
OFFSET	-9.09	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.65

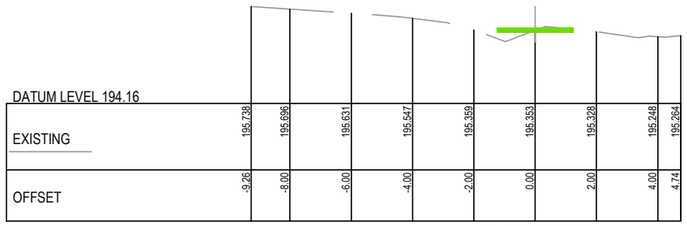
Ch 19000.000



DATUM LEVEL 194.17

EXISTING	195.735	195.693	195.615	195.489	195.336	195.345	195.263	195.287	195.318
OFFSET	-9.12	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.66

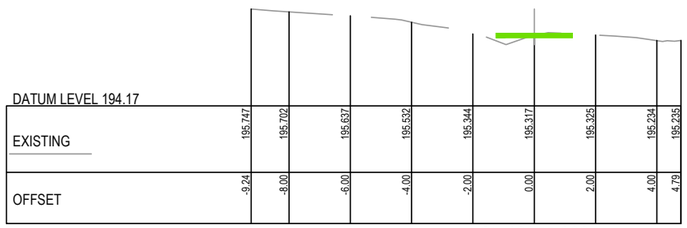
Ch 18996.822



DATUM LEVEL 194.16

EXISTING	195.738	195.696	195.631	195.547	195.359	195.353	195.328	195.248	195.264
OFFSET	-9.26	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.74

Ch 18982.663



DATUM LEVEL 194.17

EXISTING	195.747	195.702	195.637	195.532	195.344	195.317	195.325	195.234	195.235
OFFSET	-9.24	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	4.79

Ch 18975.000

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04/03/2022

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

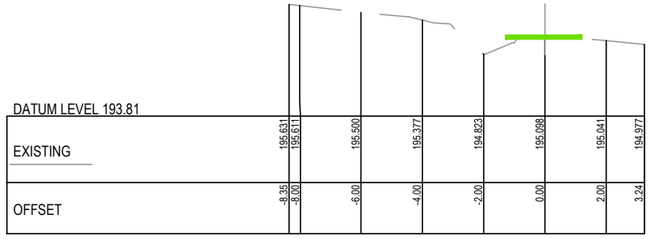
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

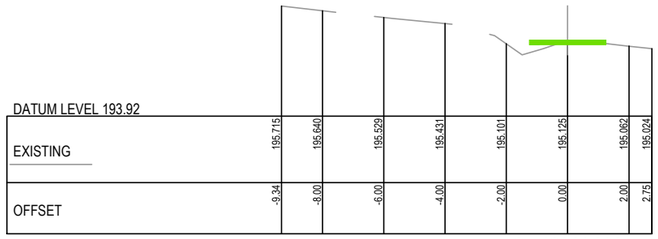
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 7

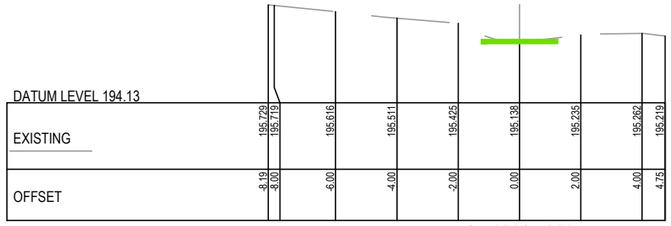
Cross Sections
Drawing No. GMR21020.S7.21
Revision. A Sheet No. S7.21
GMR21020.05 - Proposed Cross Sections 7.dwg A1



Ch 19050.000



Ch 19044.306



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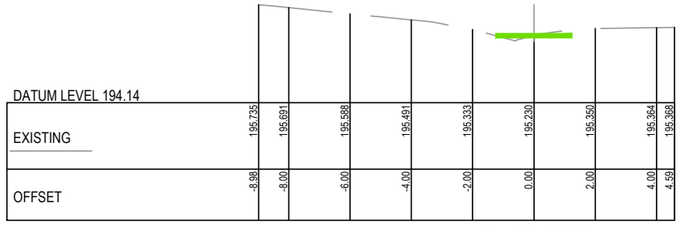
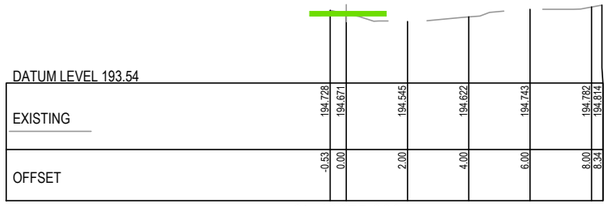


Ch 19010.843



Ch 19075.000

PRELIMINARY
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04/03/2022

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LEGEND.

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- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 7

Cross Sections
Drawing No. GMR21020.S7.22
Revision. A Sheet No. S7.22

GMR21020.05 - Proposed Cross Sections 7.dwg A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

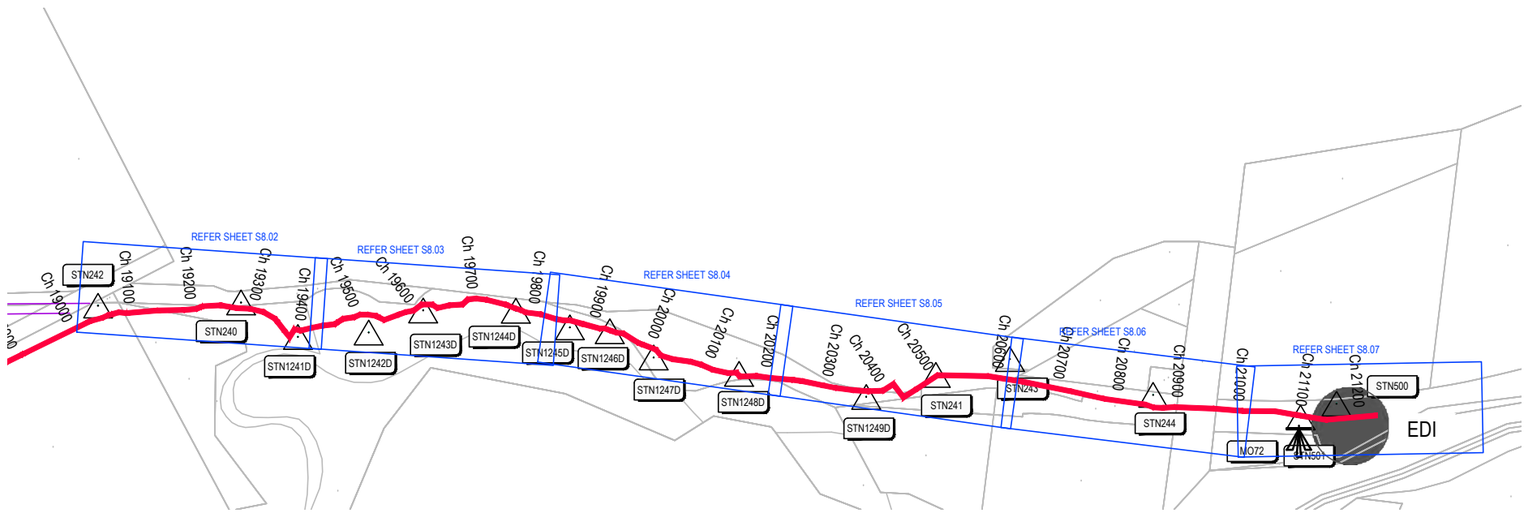
PM/STN	Easting	Northing	Elevation	Description
PMCA6	448751.334	5944019.717	187.660	BRASS PLAQUE IN CONCRETE
PMMO72	448342.962	5944042.927	188.092	BRASS PLAQUE IN CONCRETE
STN242	448146.338	5942084.713	195.366	NAIL IN DUMPY
STN240	448141.244	5942317.902	197.712	NAIL IN DUMPY
STN1241D	448197.256	5942410.717	191.874	NAIL IN DUMPY
STN1242D	448189.971	5942526.043	191.584	NAIL IN DUMPY
STN1243D	448153.985	5942614.879	190.782	NAIL IN DUMPY
STN1244D	448154.483	5942765.974	190.982	NAIL IN DUMPY
STN1245D	448181.764	5942854.207	189.929	NAIL IN DUMPY
STN1246D	448188.109	5942919.213	190.952	NAIL IN DUMPY
STN1247D	448230.777	5942990.749	190.783	NAIL IN DUMPY
STN1248D	448257.537	5943130.038	189.835	NAIL IN DUMPY
STN1249D	448294.896	5943337.374	189.827	NAIL IN DUMPY
STN241	448259.160	5943451.008	190.436	NAIL IN DUMPY
STN243	448233.378	5943571.736	189.064	NAIL IN DUMPY
STN244	448291.858	5943805.264	188.252	NAIL IN DUMPY
STN500	448306.246	5944104.372	187.537	NAIL IN DUMPY
STN501	448328.438	5944045.755	188.482	NAIL IN DUMPY

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
19125	DRIVEWAY - PRIVATE	-	--
19425	WATERWAY CROSSING	T.B.C	--
19450	ROAD CROSSING	-	ROAD CROSSING 17
19600	WATERWAY CROSSING	T.B.C	--
19750	WATERWAY CROSSING	T.B.C	--
20475	ROAD CROSSING	-	ROAD CROSSING 18
20950	ROAD CROSSING	-	ROAD CROSSING 19
21250	ROAD CROSSING	-	ROAD CROSSING 20



PROPOSED ALIGNMENT - SECTION 8

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

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Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	February 2022
DRAFTED BY	T.Ainsworth	February 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

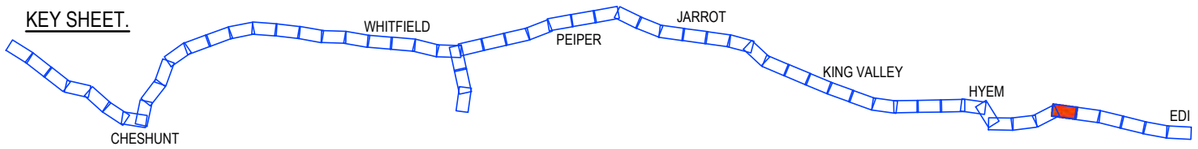
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi

Concept Alignment - Section 8
Drawing No. GMR21020.S8.01
Revision. A
Sheet No. S8.01
GMR21020.03 - Proposed Alignment Overall.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN240	448141.244	5942317.902	197.712	NAIL IN DUMPY
STN242	448146.338	5942084.713	195.366	NAIL IN DUMPY
STN1241D	448197.256	5942410.717	191.874	NAIL IN DUMPY

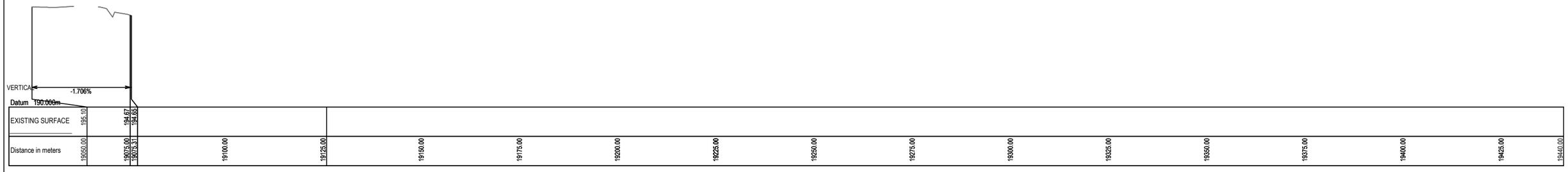
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

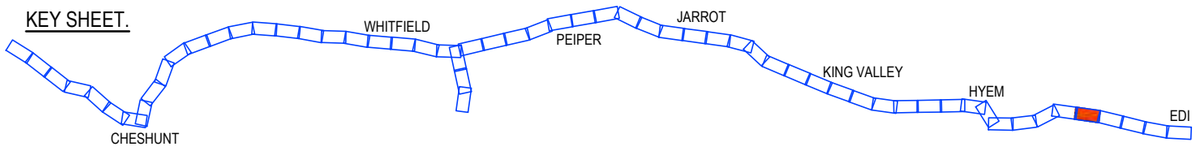
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 8

Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.02
Revision. D
Sheet No. S8.02
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN1242D	448189.971	5942526.043	191.584	NAIL IN DUMPY
STN1243D	448153.985	5942614.879	190.782	NAIL IN DUMPY
STN1244D	448154.483	5942765.974	190.982	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

Datum 190.000m

EXISTING SURFACE

Distance in meters	19440.00	19450.00	19475.00	19500.00	19525.00	19550.00	19575.00	19600.00	19625.00	19650.00	19675.00	19700.00	19725.00	19750.00	19775.00	19800.00	19825.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

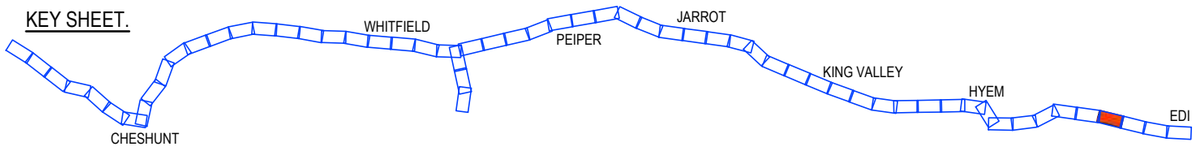
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 8

Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.03
Revision. D
Sheet No. S8.03
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN1245D	448181.764	5942854.207	189.929	NAIL IN DUMPY
STN1246D	448188.109	5942919.213	190.952	NAIL IN DUMPY
STN1247D	448230.777	5942990.749	190.783	NAIL IN DUMPY
STN1248D	448257.537	5943130.038	189.835	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

Datum 189.000m

EXISTING SURFACE

Distance in meters	19850.00	19875.00	19900.00	19925.00	19950.00	19975.00	20000.00	20025.00	20050.00	20075.00	20100.00	20125.00	20150.00	20175.00	20200.00	20225.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

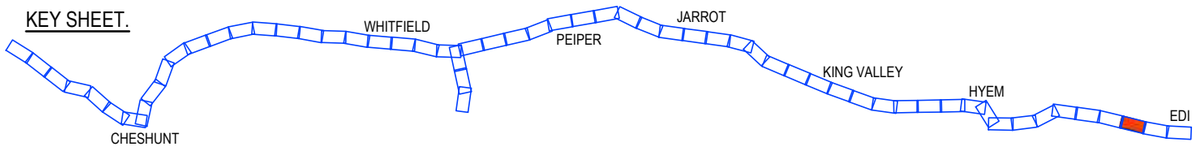
Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 8

Proposed Alignment - Enlargement
Drawing No. S8.04
Revision. D
Sheet No. S8.05
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN241	448259.160	5943451.008	190.436	NAIL IN DUMPY
STN1249D	448294.896	5943337.374	189.827	NAIL IN DUMPY

KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

VERTICAL

Datum 186.000m

				-0.389%		-4.405%		2.710%		-1.791%		-2.825%		3.116%		2.666%		-0.316%		0.755%		-0.759%		-0.075%		-0.785%
EXISTING SURFACE			190.05	190.13		190.03		188.93		189.60	189.03	188.53	189.16		188.45		188.23		189.90		189.82		190.01		189.82		189.80		189.60
Distance in meters	20250.00	20275.00	20300.00	20315.86	20325.00		20350.00		20375.00		20400.00	20406.63	20417.42	20425.00		20450.00		20475.00		20500.00		20525.00		20550.00		20575.00		20600.00		20625.00

PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
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TELSTRA CABLE
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ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

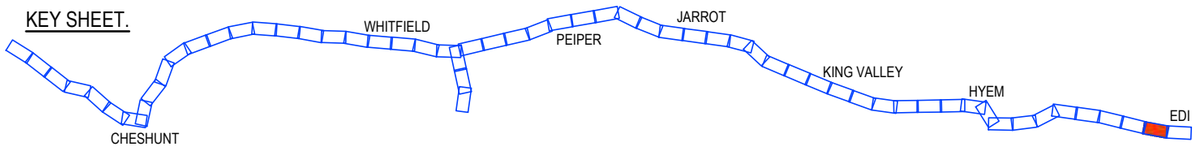
Rural City of Wangaratta
Prosecco Trail

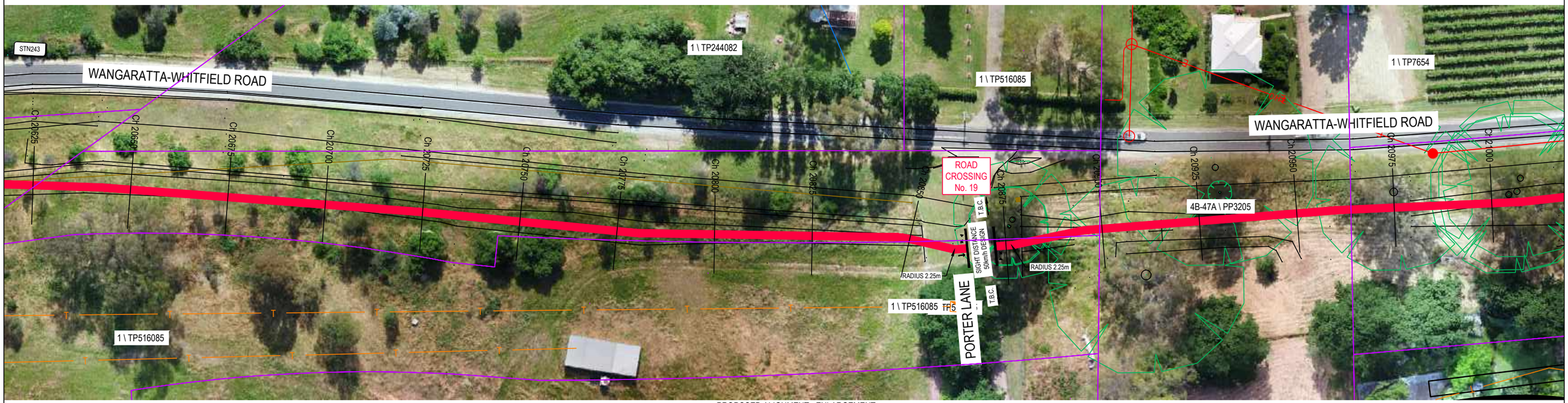
Chrismont to Edi - Section 8

Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.05
Revision. D
Sheet No. S8.05
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

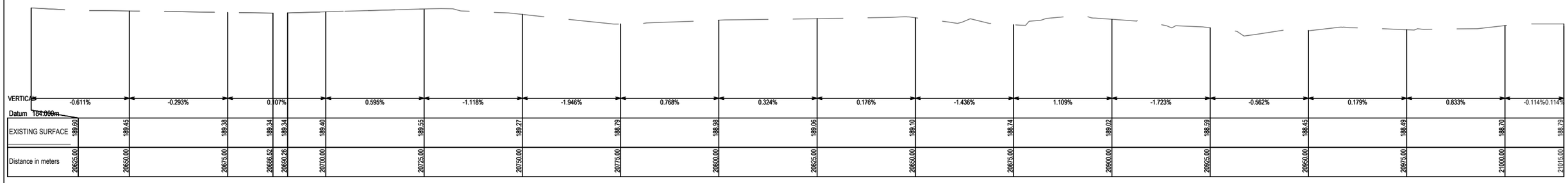
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN243	448233.378	5943571.736	189.064	NAIL IN DUMPY
STN244	448291.858	5943805.264	188.252	NAIL IN DUMPY

KEY SHEET.





PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TRAILDRAIN
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OVERHEAD ELECTRICITY
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ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
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C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

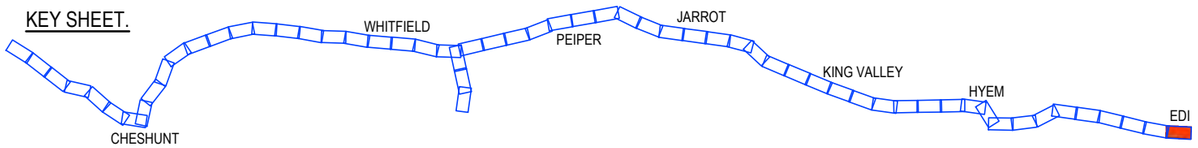
Rural City of Wangaratta
Prosecco Trail

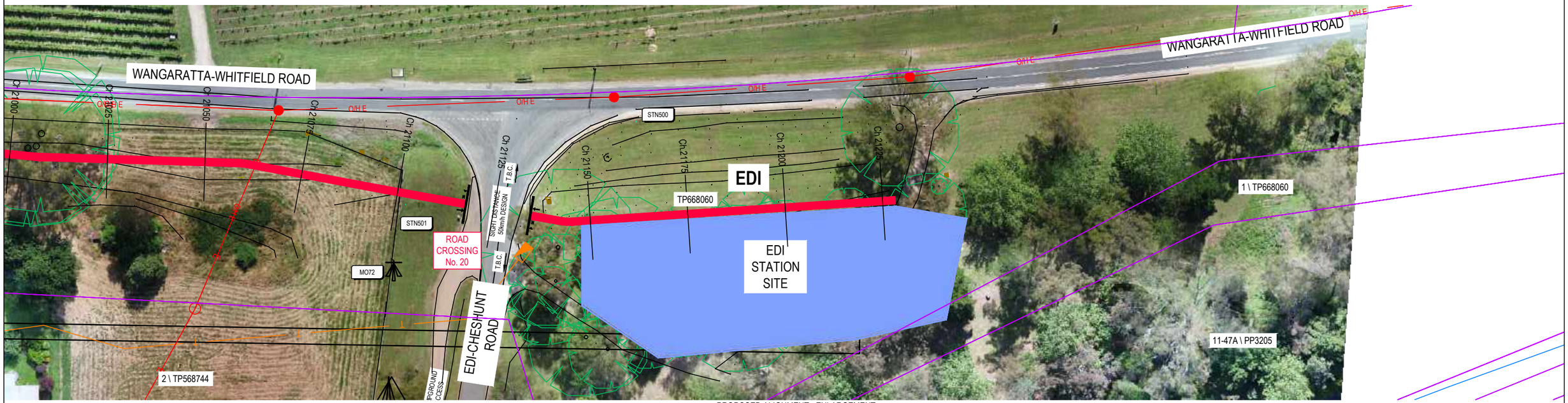
Chrismont to Edi - Section 8

Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.06
Revision. D Sheet No. S8.06
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg A1

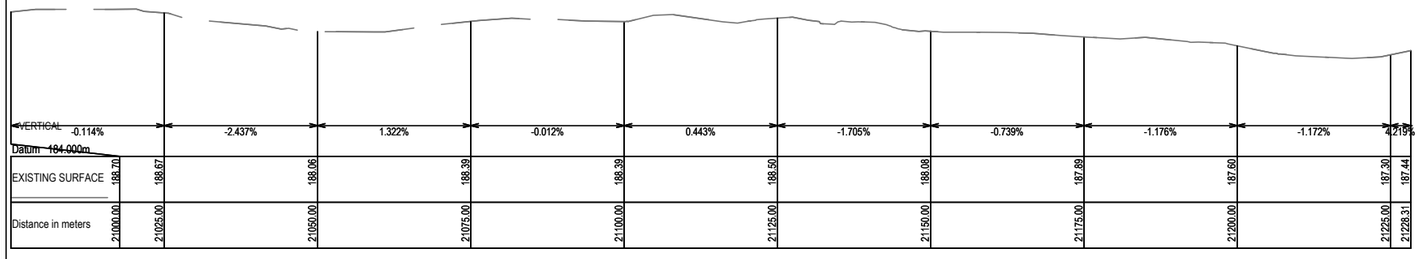
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN500	448306.246	5944104.372	187.537	NAIL IN DUMPY
STN501	448328.438	5944045.755	188.482	NAIL IN DUMPY

KEY SHEET.





PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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Website: gmreng.com.au

LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
UNOBSTRUCTED ALIGNMENT
ADJACENT ROAD ALIGNMENT
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
PEDESTRIAN BARRIER
TREE REMOVAL

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	December 2021
DRAFTED BY	T.Ainsworth	December 2021
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont to Edi - Section 8

Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.07
Revision. C
Sheet No. S8.07
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg
A1

SURVEY DATA TO BE COMPILED

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 8

Cross Sections
Drawing No. GMR21020.S8.08
Revision. A Sheet No. S8.08

GMR21020.05 - Proposed Cross Sections 8.dwg A1

WARNING

BEWARE OF UNDERGROUND SERVICES

The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

GENERAL NOTES:

1. THESE PLANS HAVE BEEN PREPARED FOR RURAL CITY OF WANGARATTA FROM A FIELD SURVEY FOR THE PURPOSE OF DESIGNING NEW CONSTRUCTIONS AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.
2. BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
3. THE LOCATION OF SURFACE PITS, VALVE COVERS, ETC SHOWN HEREON HAVE BEEN NOTED FROM EXISTING RECORDS AND AS VARIATIONS WITH RECORDS MAY EXIST COMPLETE ACCURACY CANNOT BE GUARANTEED.
4. PRIOR TO ANY DEMOLITION, EXCAVATION OR CONSTRUCTION ON THE SITE THE RELEVANT AUTHORITY SHOULD BE CONTACTED TO ASCERTAIN THE POSSIBLE LOCATIONS OF FURTHER SERVICES AND DETAILED LOCATIONS OF ALL SERVICES.
5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

Coordinate Table

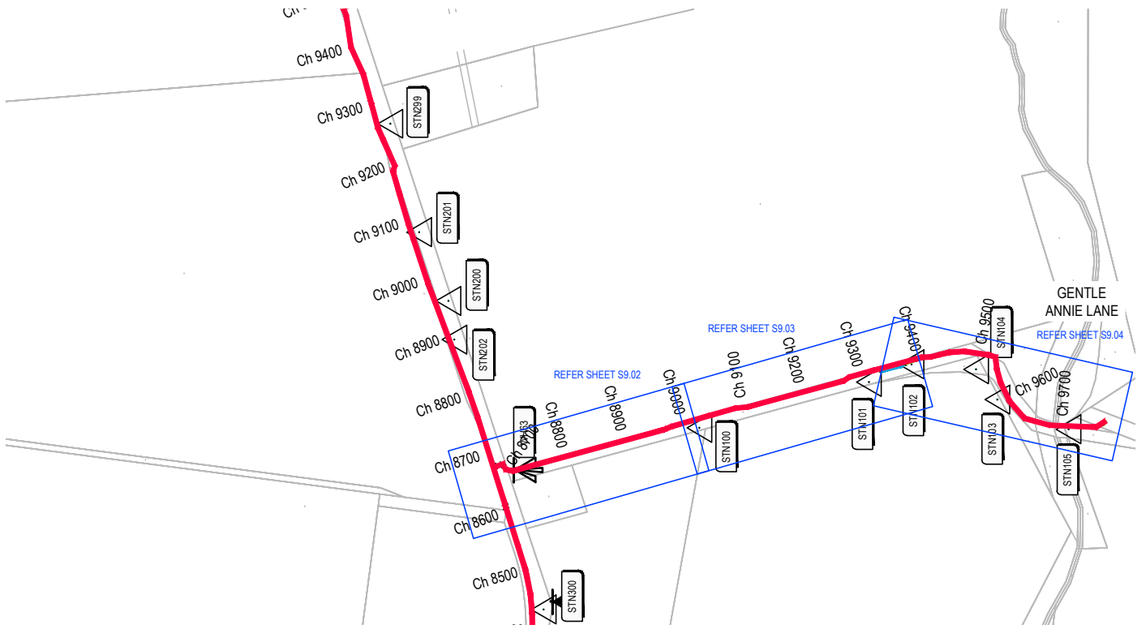
PM/STN	Easting	Northing	Elevation	Description
PMWH63	447787.093	5932313.232	237.303	BRASS PLAQUE IN CONCRETE
STN300	447838.927	5932085.734	238.883	STAR PICKET
STN106	448866.416	5932351.592	239.122	NAIL IN DUMPY
STN105	448694.846	5932379.437	238.635	NAIL IN DUMPY
STN100	448092.815	5932381.658	236.775	NAIL IN DUMPY
STN103	448578.741	5932427.903	237.415	STAR PICKET
STN101	448369.305	5932456.479	236.288	NAIL IN DUMPY
STN102	448438.782	5932485.298	236.362	NAIL IN DUMPY
STN104	448543.913	5932477.173	236.659	NAIL IN DUMPY
STN202	447693.224	5932525.688	235.673	NAIL IN DUMPY
STN200	447683.493	5932588.720	235.367	NAIL IN DUMPY
STN201	447635.894	5932700.620	235.368	NAIL IN DUMPY
STN299	447589.001	5932877.431	234.601	NAIL IN DUMPY

PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

NOTES:

1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.



PROPOSED ALIGNMENT - SECTION 3

SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

CULVERTS, BRIDGE, STRUCTURES & CROSSINGS

APPROX. CHANAGE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
8700	ROAD CROSSING	-	ROAD CROSSING 9 - GENTLE ANNIE CAMP GROUND
8875	DRIVEWAY - PRIVATE	-	--
9050	RCP CULVERT	2 / 600 DIA	GENTLE ANNIE LANE
9125	DRIVEWAY - PRIVATE	-	--
9375	RCP CULVERT	10 / 1200 DIA	GENTLE ANNIE LANE
9500	DRIVEWAY - PRIVATE	-	--
9575	DRIVEWAY - PRIVATE	-	--
9750	RCP CULVERT	4 / 600 HIGH x 1200 WIDE	--

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LEGEND.

STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE
UNDERGROUND WATER MAIN
TELSTRA PIT
TELSTRA CABLE
SIGN POST
GAS MAIN
FENCELINE
LINEMARKING
ALIGNMENT > 6m FROM ROAD
ALIGNMENT < 6m FROM ROAD
PEDESTRIAN BARRIER
ELEVATED BOARDWALK
CANTILEVER STRUCTURE
ROW EASEMENT (PROPOSED)
COUNCIL ALIGNMENT
COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

REV	AMENDMENTS	DATE	BY
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

N

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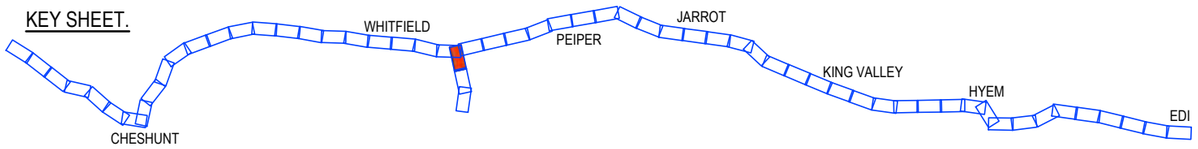
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Concept Alignment - Section 3
Drawing No. GMR21020.S3.01
Revision. B Sheet No. S3.01
GMR21020.03 - Proposed Alignment Overall.dwg A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
PMWH63	447787.093	5932313.232	237.303	BRASS PLAQUE IN CONCRETE

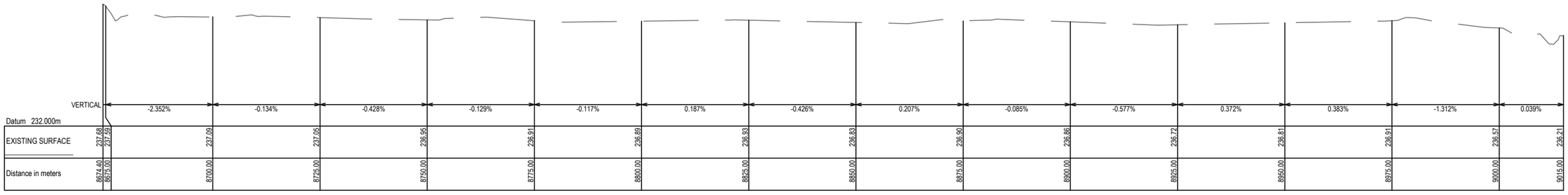
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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COUNCIL ALIGN. ELEVATED
PRIVATE DRIVEWAY
COMMERCIAL DRIVEWAY
TREE REMOVAL
TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
C	AMENDED AS PER GMR MARKUPS	18/02/22	TA
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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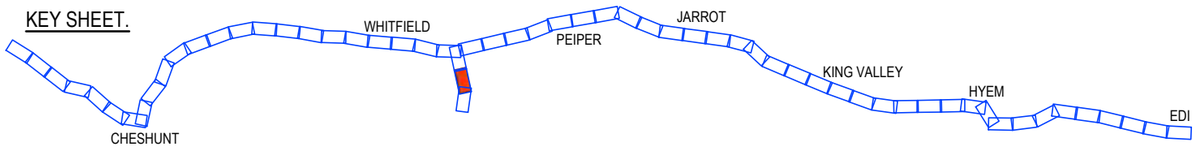
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 9

Proposed Alignment - Enlargement
Drawing No. GMR21020.S9.02
Revision. D
Sheet No. S9.02
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN100	448092.815	5932381.658	236.775	NAIL IN DUMPY
STN101	448369.305	5932456.479	236.288	NAIL IN DUMPY
STN102	448438.782	5932485.298	236.362	NAIL IN DUMPY

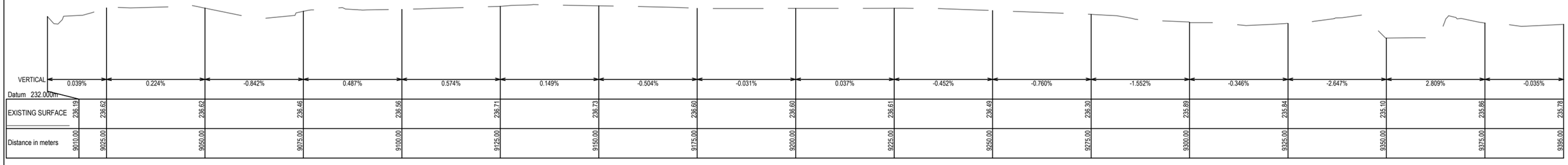
KEY SHEET.



PRELIMINARY
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
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0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

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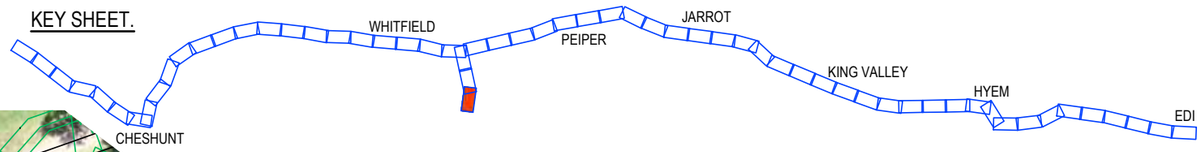
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 9

Proposed Alignment - Enlargement
Drawing No. GMR21020.S9.03
Revision. D
Sheet No. S9.03
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1

Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN101	448369.305	5932456.479	236.288	NAIL IN DUMPY
STN102	448438.782	5932485.298	236.362	NAIL IN DUMPY
STN103	448578.741	5932427.903	237.415	STAR PICKET

KEY SHEET.



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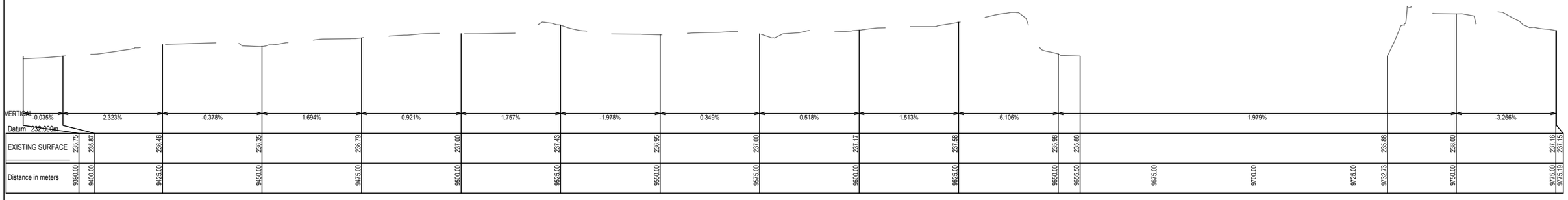
(NOT FOR CONSTRUCTION)
04/03/2022

REDUCED SCALE

PROPOSED ALIGNMENT - ENLARGEMENT
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3



PROPOSED LONG SECTION
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

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TREE REMOVAL - COUNCIL

RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan December 2021
DRAFTED BY T.Ainsworth December 2021
VERIFIED BY

REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
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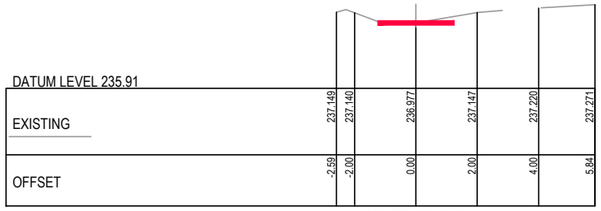
A	INITIAL DRAFT	09/12/21	TA

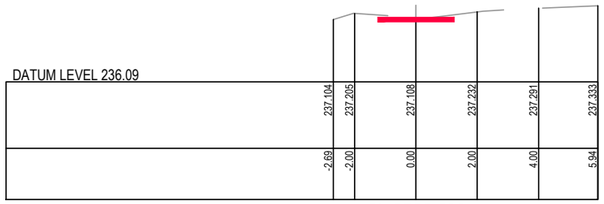
0 5 10 20
SCALE 1:500 @ A1
SCALE 1:1,000 @ A3

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 9

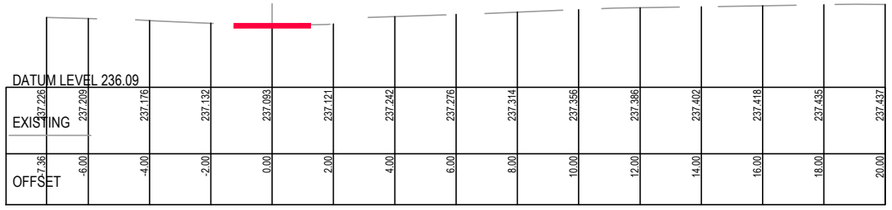
Proposed Alignment - Enlargement
Drawing No. GMR21020.S9.04
Revision. D
Sheet No. S9.04
GMR21020.03 - Proposed Alignment Sht 23 - 33.dwg
A1



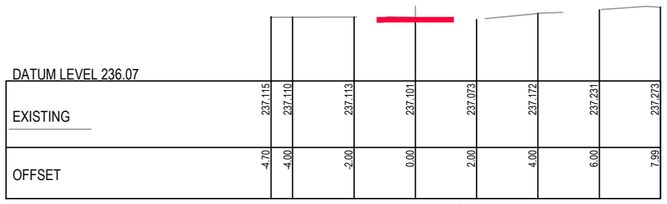
Ch 8778.679



Ch 8755.598



Ch 8741.111



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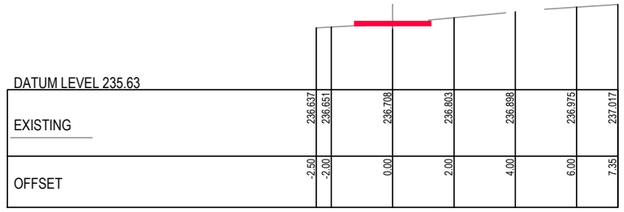
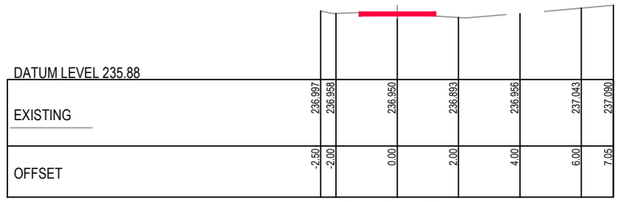
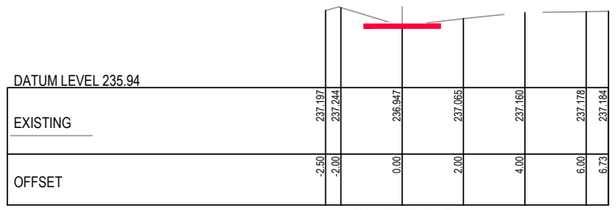


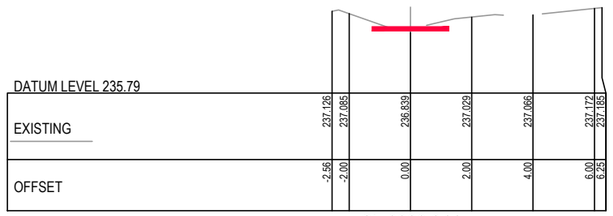
Ch 8961.003



Ch 8912.096



Ch 8862.215



Ch 8820.344

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

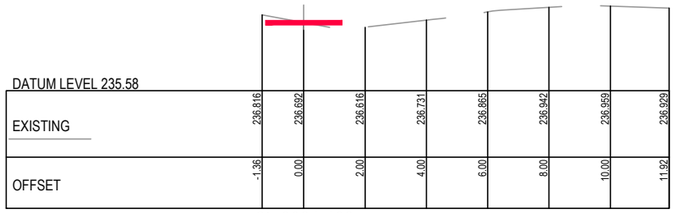
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

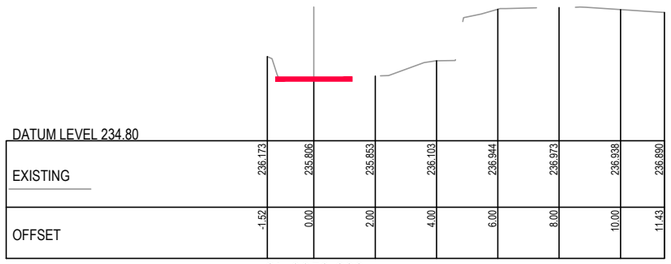
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 9

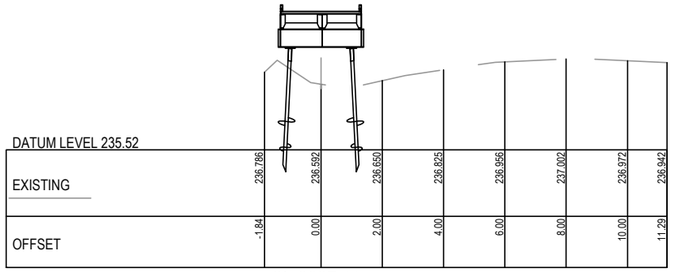
Cross Sections
Drawing No. GMR21020.S9.05
Revision. A Sheet No. S9.05
GMR21020.05 - Proposed Cross Sections 9.dwg A1



Ch 9081.462



Ch 9053.233



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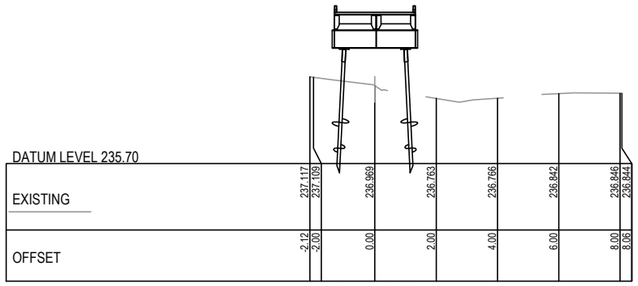
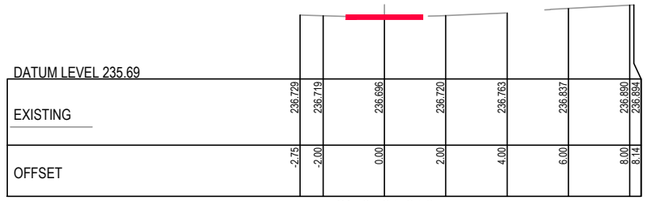
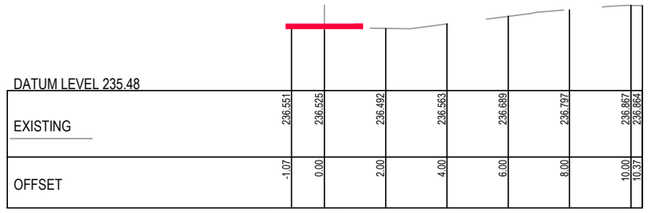


Ch 9017.671

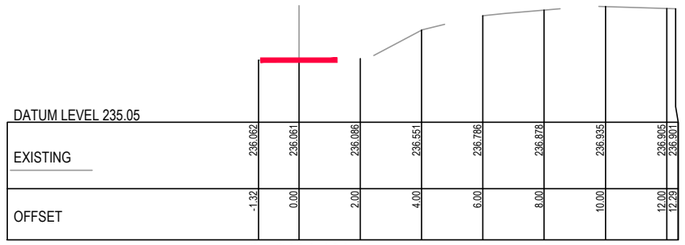
Ch 9216.662



Ch 9164.810



Ch 9131.955



Ch 9104.461

PRELIMINARY
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04/03/2022

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- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

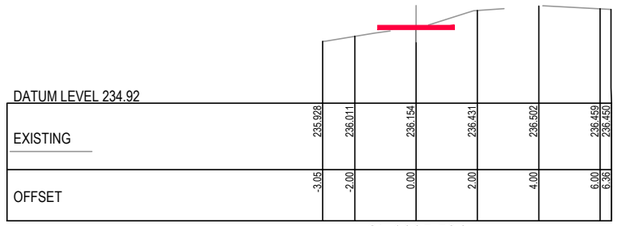
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4
SCALE 1:100 @ A1
SCALE 1:200 @ A3

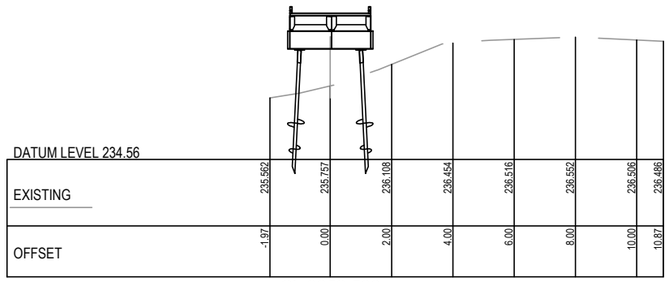
GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi - Section 9

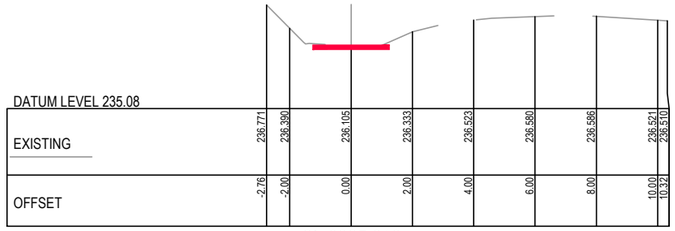
Cross Sections
Drawing No. GMR21020.S9.06
Revision. A Sheet No. S9.06
GMR21020.05 - Proposed Cross Sections 9.dwg A1



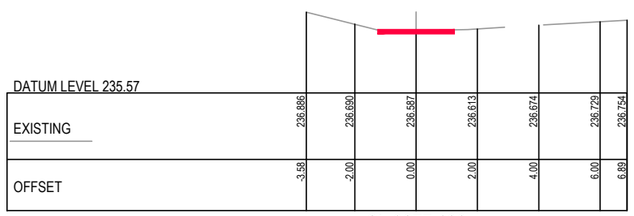
Ch 9385.524



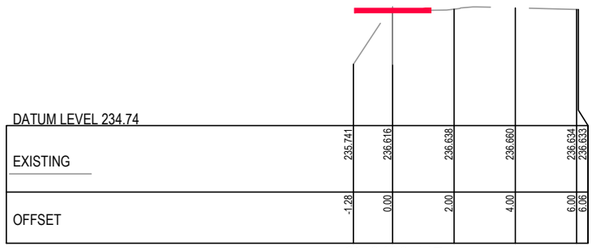
Ch 9353.538



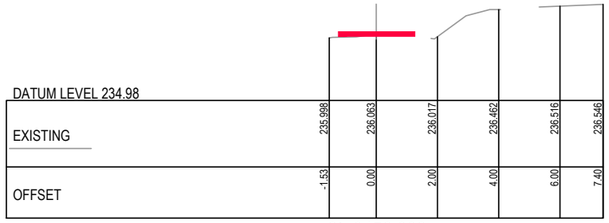
Ch 9325.813



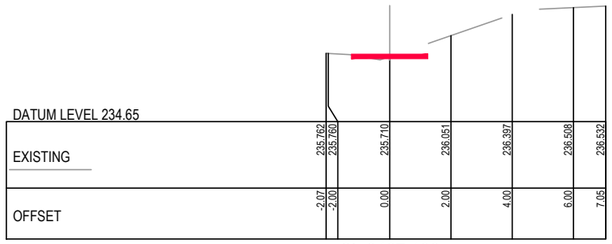
Ch 9277.166



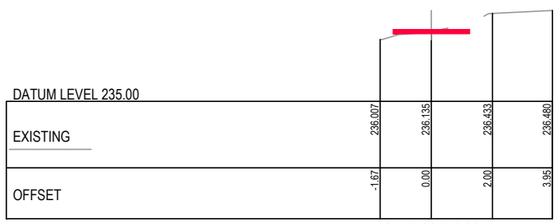
Ch 9483.447



Ch 9452.382



Ch 9427.138



Ch 9406.062

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LEGEND.

- ON GROUND > 6m FROM ROAD
- ON GROUND < 6m FROM ROAD
- ELEVATED BOARDWALK
- CANTILEVER STRUCTURE

NOTES.

1. ALIGNMENT PROFILE AS SHOWN INDICATIVE SUBJECT TO CONFIRMATION OF ALIGNMENT.
2. REMOVE ALL TOPSOIL AND VEGETATION AND PROOF ROLL SUBGRADE PRIOR TO PLACEMENT OF PAVEMENT.
3. EXCAVATE ALL SOFT SPOTS, DISPOSE OF SPOIL AT AN APPROVED LOCATION, THEN BACKFILL WITH SELECT FILL IN LAYERS NOT MORE THAN 150mm THICK, LOOSE, THEN COMPACTED.
4. ALL PAVEMENTS TO HAVE FREELY DRAINING SURFACES, NOT LESS THAN 3% CROSS FALL.
5. LONGITUDINAL GRADES TO BE GENERALLY 3 - 4 % OR LESS.
6. APPROACHES TO STRUCTURES TO INCLUDE EARTHEN EMBANKMENTS WITH A SLOPE OF NOT MORE THAN 5%, UNLESS APPROVED OTHERWISE.
7. ALL FILL BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.
8. ALL CUT BATTERS TO BE 1 IN 3 SLOPE MAXIMUM, UNLESS APPROVED OTHERWISE.

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

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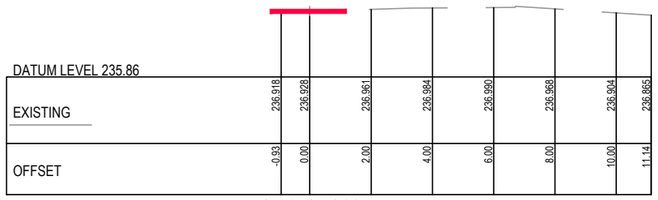
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 9

Cross Sections
Drawing No. GMR21020.S9.07
Revision. A Sheet No. S9.07
GMR21020.05 - Proposed Cross Sections 9.dwg A1



Ch 9527.316

Ch 9508.514

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LEGEND.

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- ON GROUND < 6m FROM ROAD
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- CANTILEVER STRUCTURE

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A	INITIAL DRAFT	04/03/22	TA

0 1 2 4

SCALE 1:100 @ A1
SCALE 1:200 @ A3

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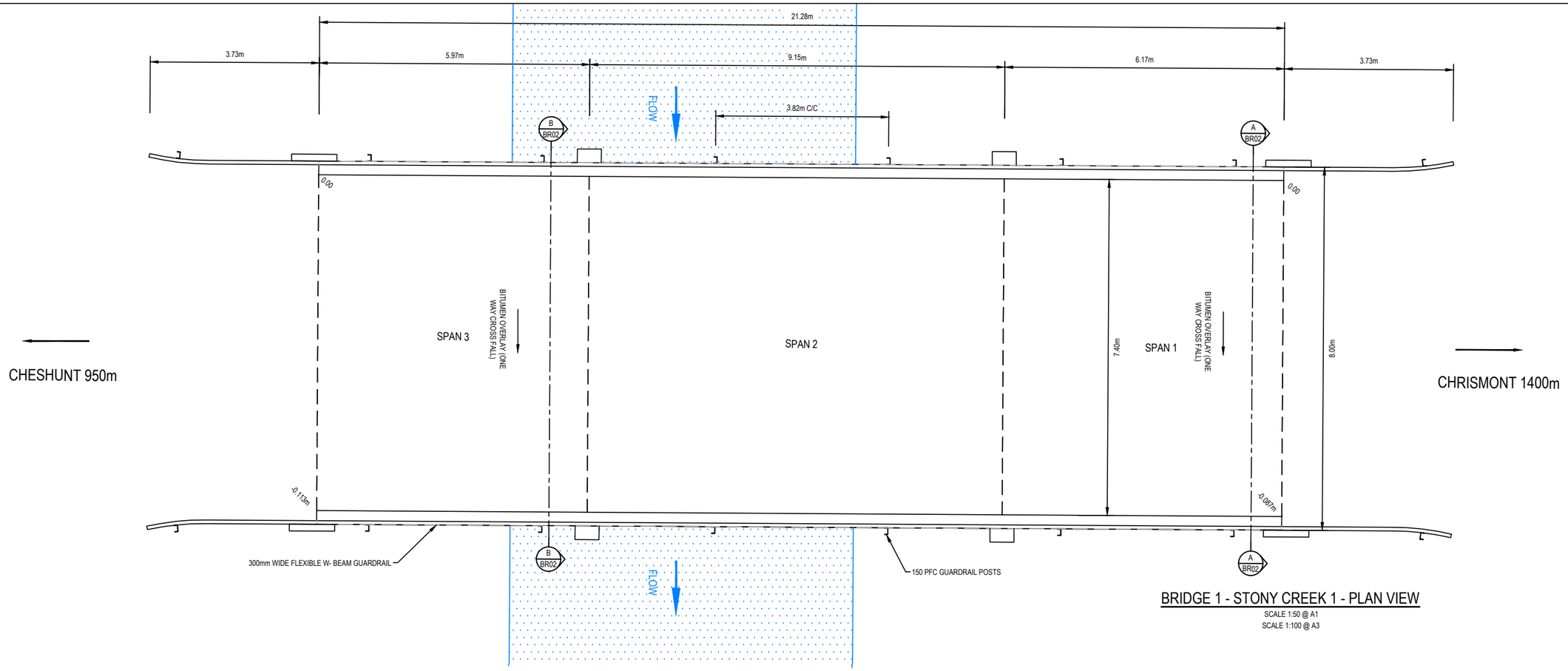
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi - Section 9

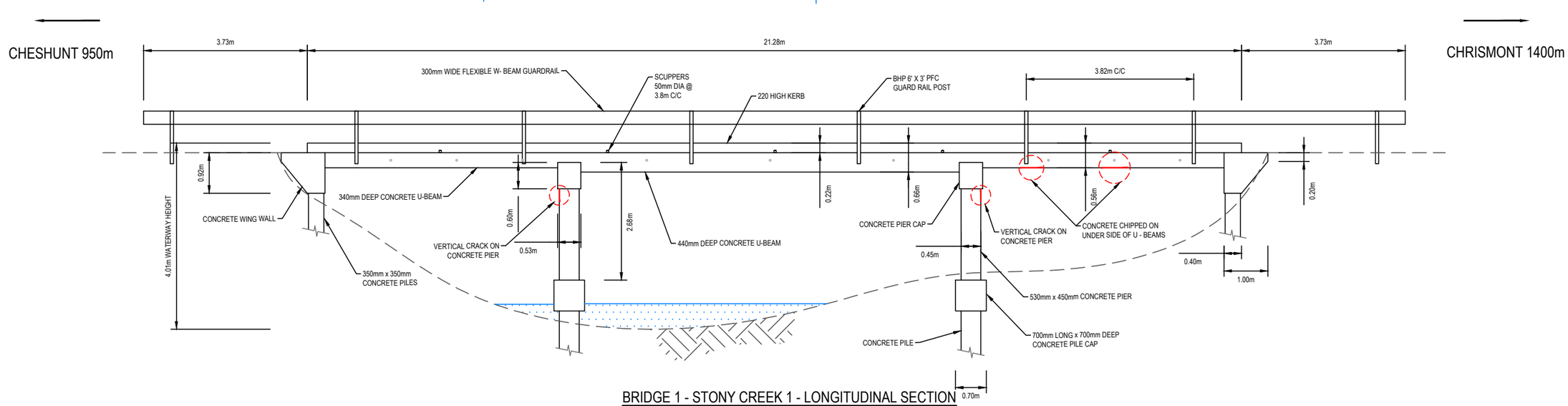
Cross Sections
Drawing No. GMR21020.S9.08
Revision. A Sheet No. S9.08

GMR21020.05 - Proposed Cross Sections 9.dwg A1



BRIDGE 1 - STONY CREEK 1 - PLAN VIEW

SCALE 1:50 @ A1
SCALE 1:100 @ A3



BRIDGE 1 - STONY CREEK 1 - LONGITUDINAL SECTION

SCALE 1:50 @ A1
SCALE 1:100 @ A3

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DRAFTED BY	S.Jayawardana	January 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	27/01/2022	SJ

0 0.5 1 2
SCALE 1:50 @ A1
SCALE 1:100 @ A3

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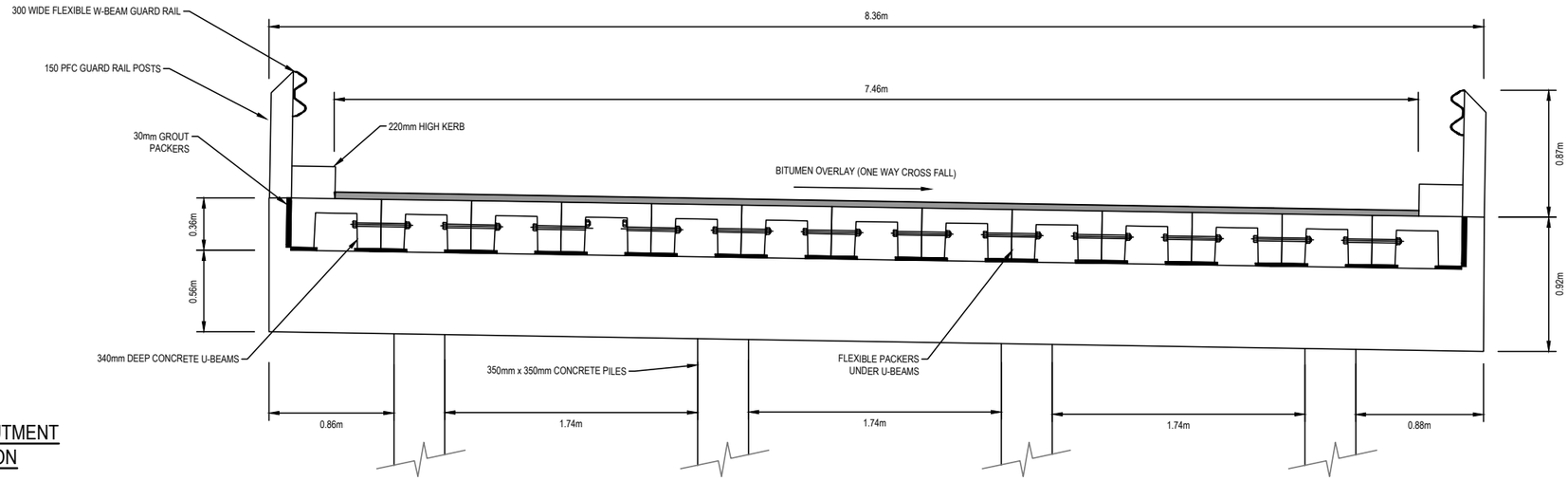
Rural City of Wangaratta
Prosecco Trail

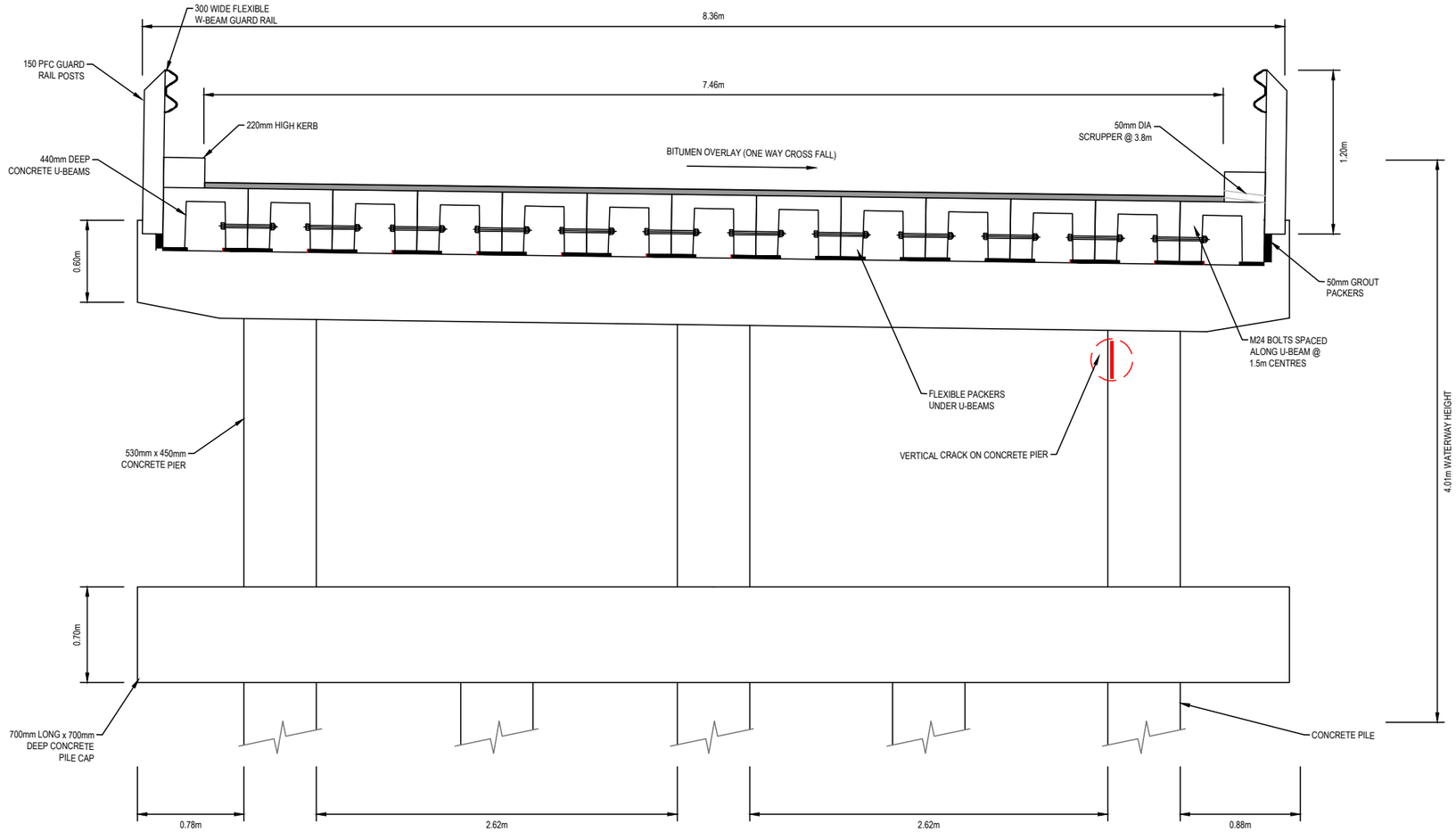
Christmont Winery to Edi

Bridge 1 - Stony Creek 1 - Layout and Sections
Drawing No. GMR21020.BR.01
Revision. A
Sheet No. BR.01
GMR21020.06 - Existing Bridge Layout & Detail.dwg
A1



SECTION A - A - ABUTMENT CROSS SECTION

SCALE 1:20 @ A1
SCALE 1:40 @ A3



SECTION B - B - PIER CROSS SECTION

SCALE 1:20 @ A1
SCALE 1:40 @ A3

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A	INITIAL DRAFT	27/01/2022	SJ

0 0.2 0.4 0.8

SCALE 1:20 @ A1
SCALE 1:40 @ A3

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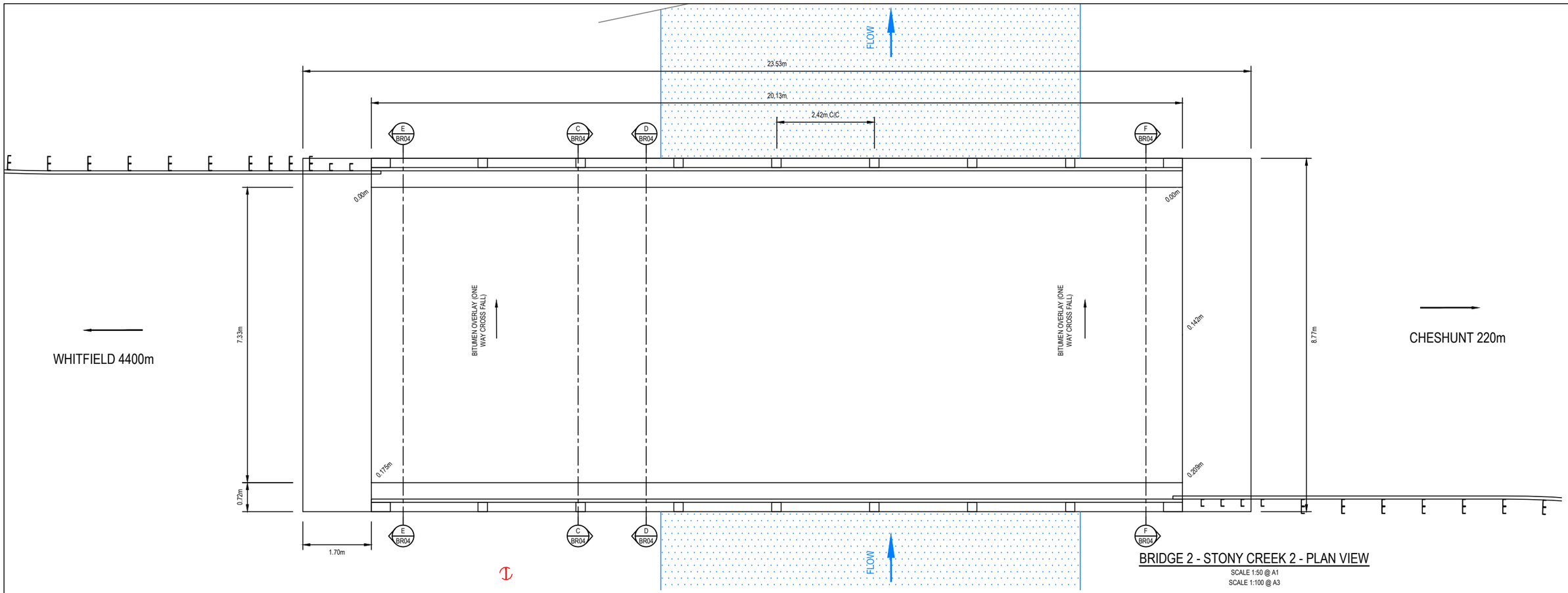
Rural City of Wangaratta
Prosecco Trail

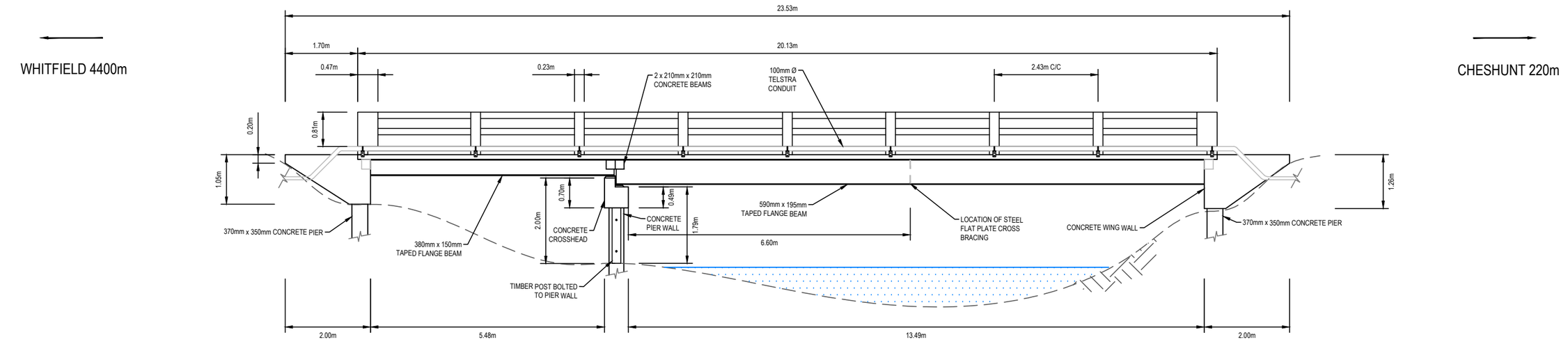
Christmont Winery to Edi

Bridge 1 - Stony Creek 1 - Layout and Sections
Drawing No. GMR21020.BR.02
Revision. A Sheet No. BR.02
GMR21020.06 - Existing Bridge Layout & Detail.dwg A1



BRIDGE 2 - STONY CREEK 2 - PLAN VIEW

SCALE 1:50 @ A1
SCALE 1:100 @ A3



BRIDGE 2 - STONY CREEK 2 - LONGITUDINAL SECTION

SCALE 1:50 @ A1
SCALE 1:100 @ A3

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0 0.5 1 2

SCALE 1:50 @ A1
SCALE 1:100 @ A3

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Rural City of Wangaratta
Prosecco Trail

Christmont Winery to Edi

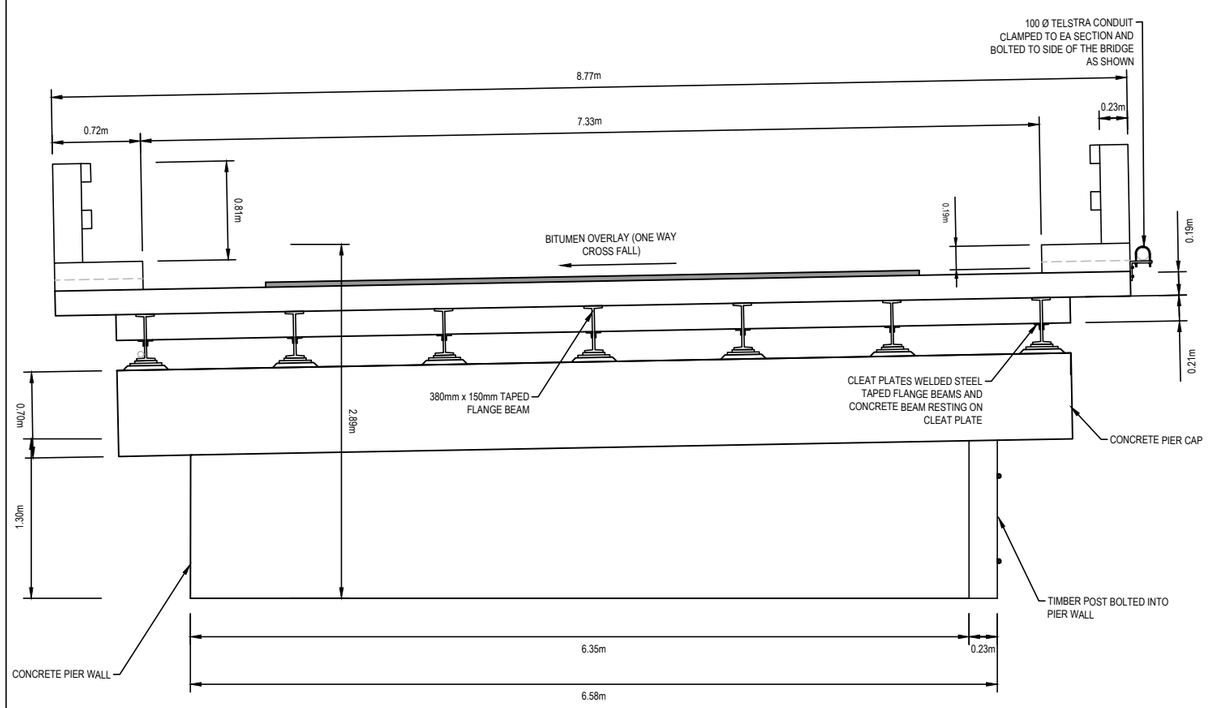
Bridge 2 - Stony Creek 2 - Layout and Sections

Drawing No. GMR21020.BR.03

Revision. A

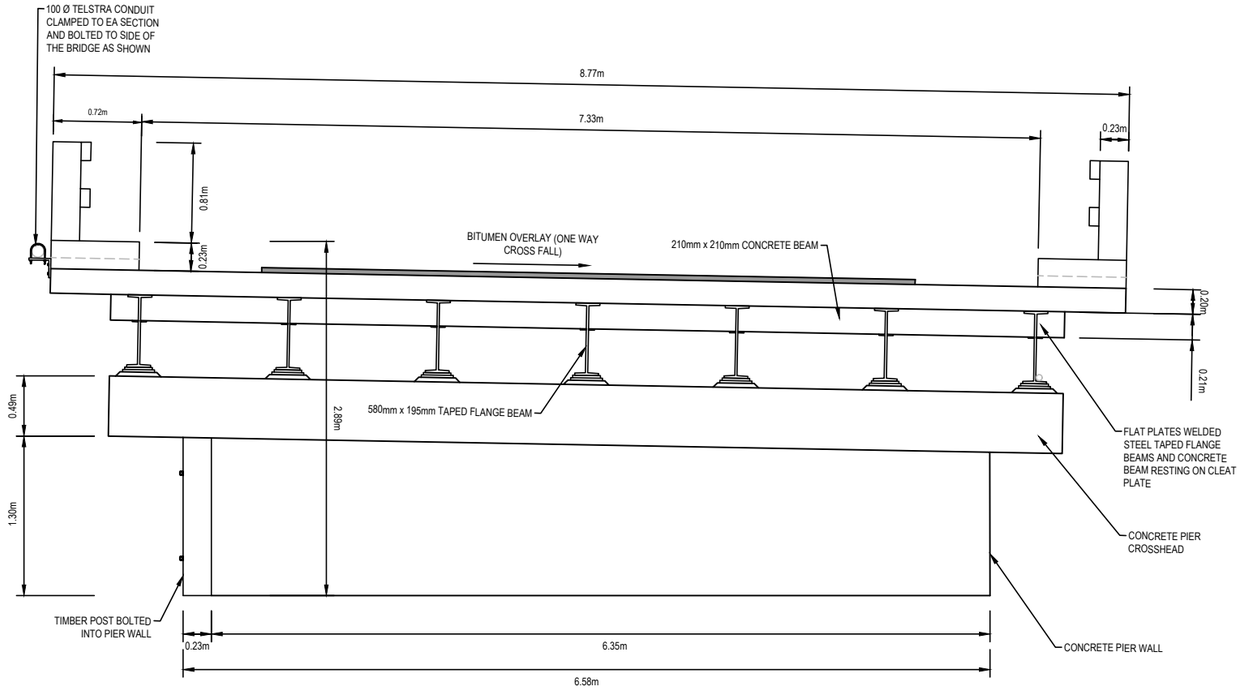
Sheet No. BR.03

GMR21020.06 - Existing Bridge Layout & Detail.dwg A1



SECTION C - C - PIER

SCALE 1:25 @ A1
SCALE 1:50 @ A3



SECTION D - D - PIER

SCALE 1:25 @ A1
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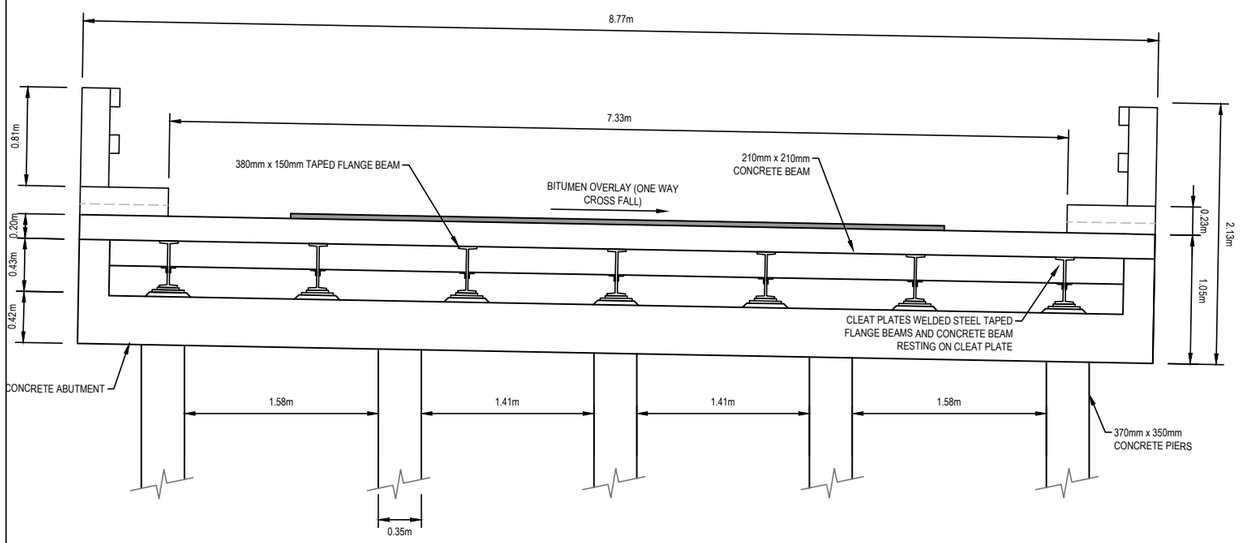

SECTION E - E - WEST ABUTMENT

SCALE 1:25 @ A1
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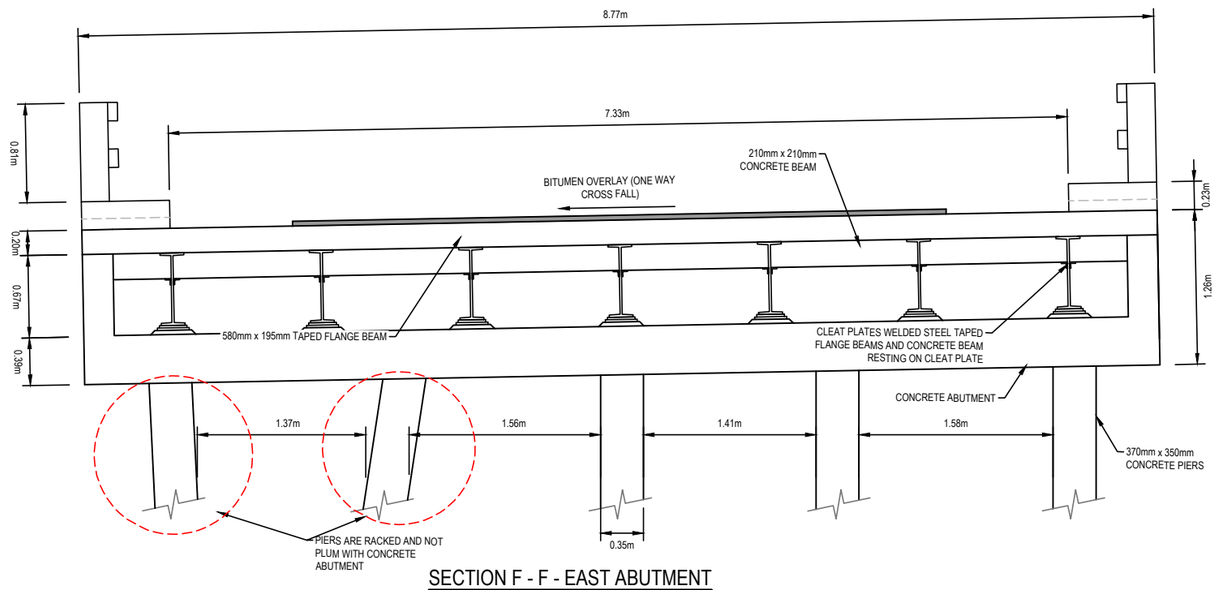

SECTION F - F - EAST ABUTMENT

SCALE 1:25 @ A1
SCALE 1:50 @ A3

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	January 2022
DRAFTED BY	S.Jayawardana	January 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	27/01/2022	SJ

0 0.25 0.5 1
SCALE 1:50 @ A1
SCALE 1:100 @ A3

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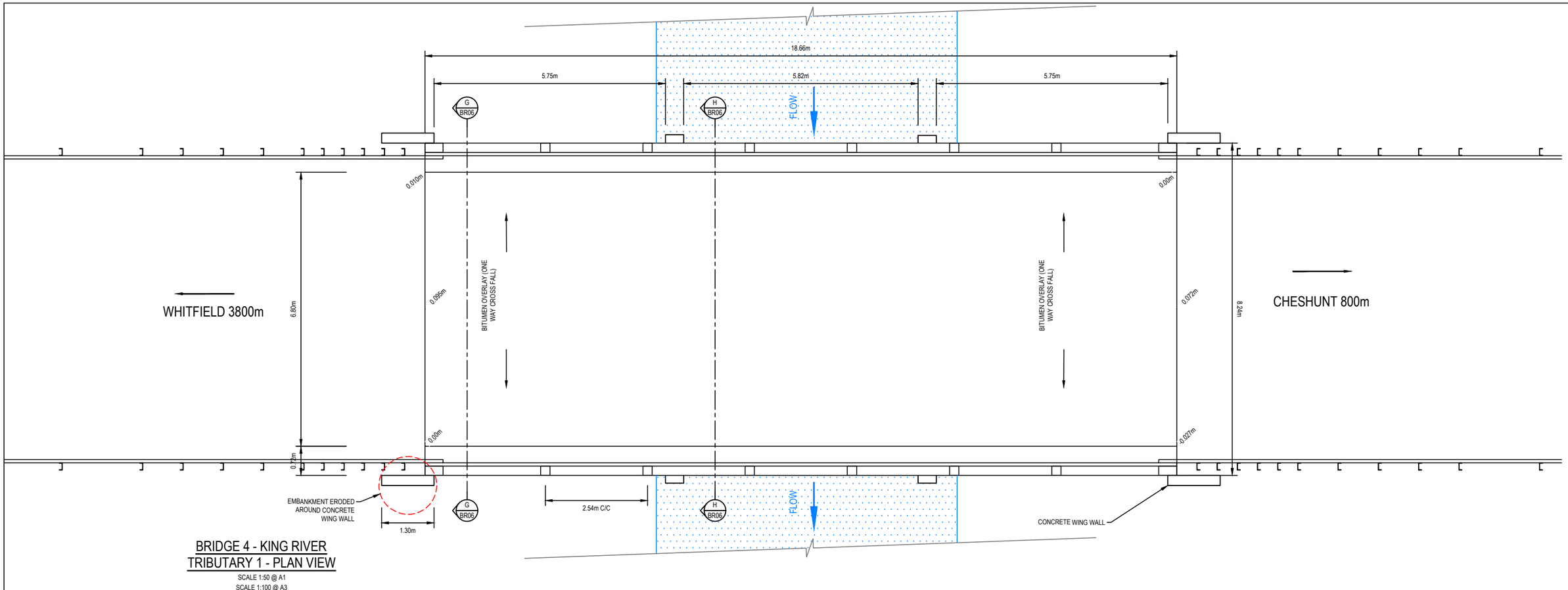
Rural City of Wangaratta
Prosecco Trail

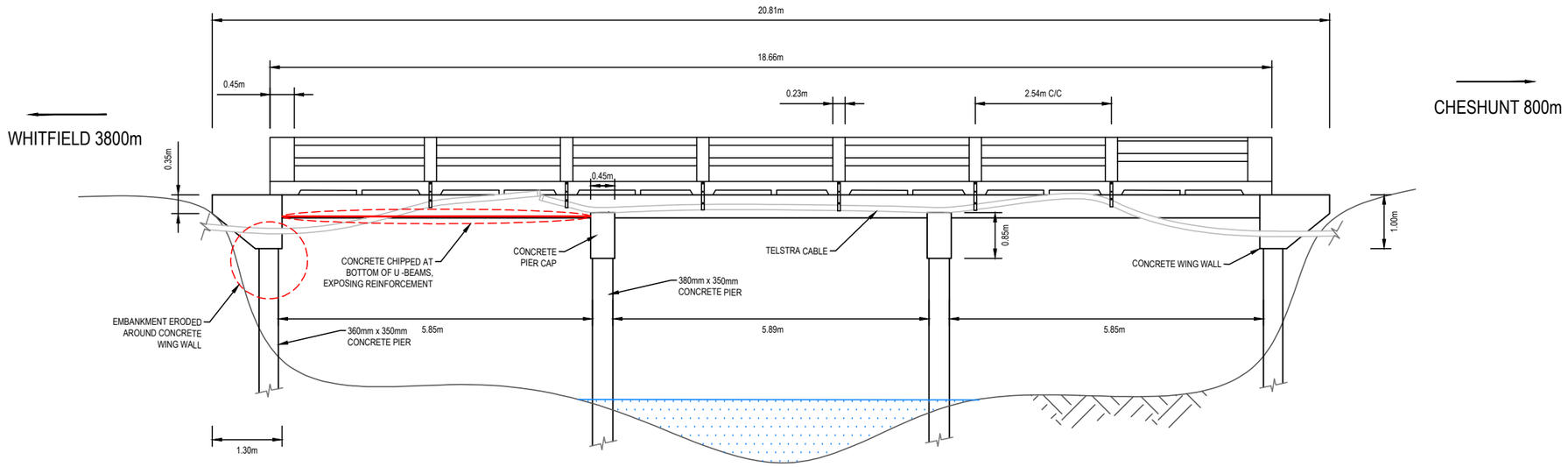
Christmont Winery to Edi

Bridge 2 - Stony Creek 2 - Elevations & Section
Drawing No. GMR21020.BR.04
Revision. A Sheet No. BR.04
GMR21020.06 - Existing Bridge Layout & Detail.dwg A1



BRIDGE 4 - KING RIVER TRIBUTARY 1 - PLAN VIEW

SCALE 1:50 @ A1
SCALE 1:100 @ A3



BRIDGE 4 - KING RIVER TRIBUTARY 1 - LONGITUDINAL SECTION

SCALE 1:50 @ A1
SCALE 1:100 @ A3

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A	INITIAL DRAFT	27/01/2022	SJ

0 0.5 1 2
SCALE 1:50 @ A1
SCALE 1:100 @ A3

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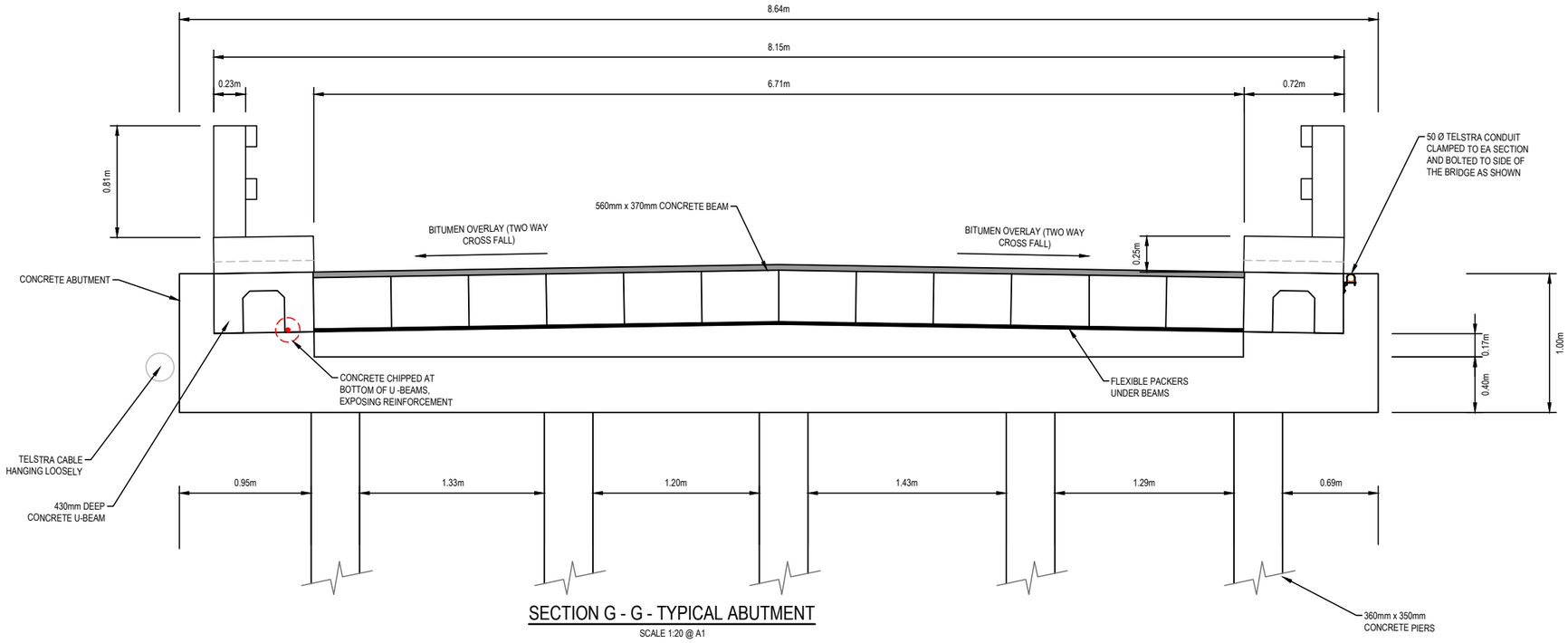
Rural City of Wangaratta
Prosecco Trail

Christmont Winery to Edi

Bridge 4 - King River Tributary 1 - Layout
Drawing No. GMR21020.BR.05
Revision. A
Sheet No. BR.05
GMR21020.06 - Existing Bridge Layout & Detail.dwg
A1



SECTION G - G - TYPICAL ABUTMENT

SCALE 1:20 @ A1
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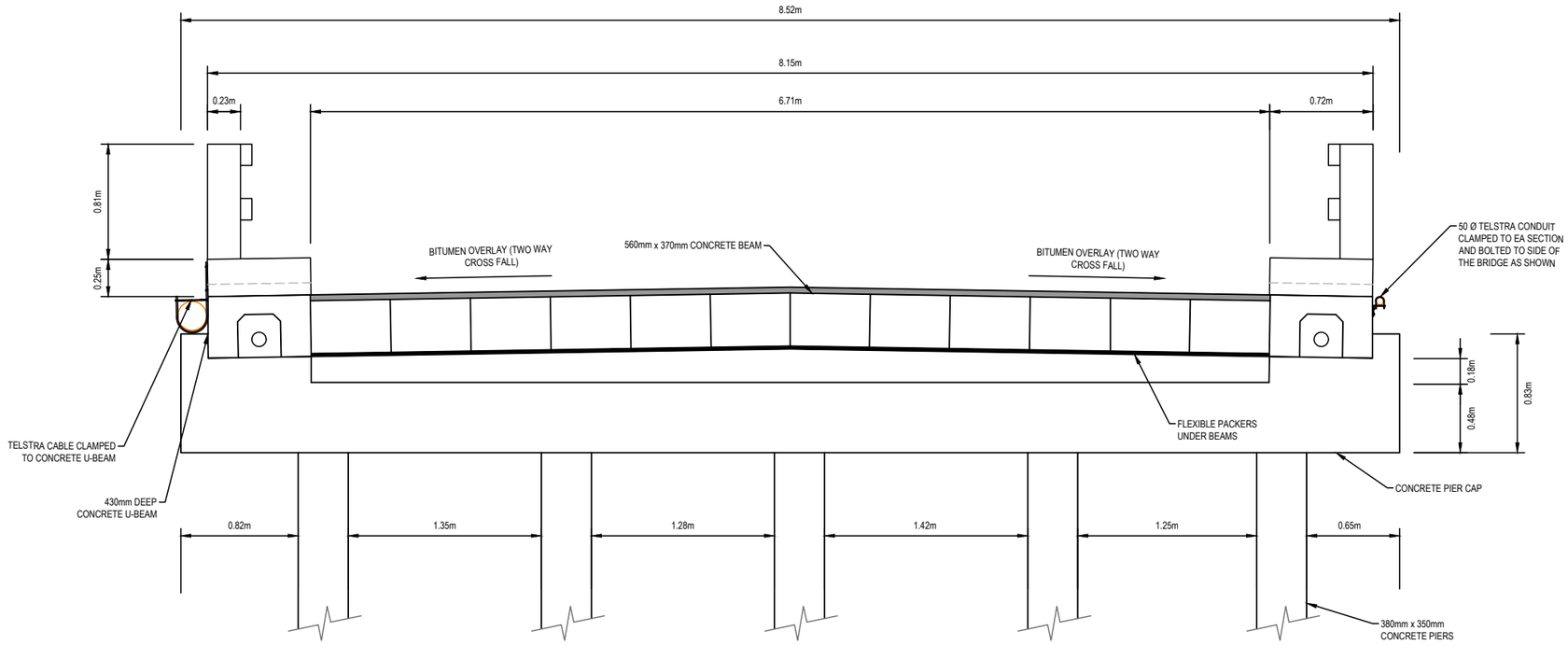

SECTION H - H - TYPICAL PIER

SCALE 1:20 @ A1
SCALE 1:40 @ A3

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A	INITIAL DRAFT	27/01/2022	SJ

0 0.2 0.4 0.8
SCALE 1:20 @ A1
SCALE 1:40 @ A3

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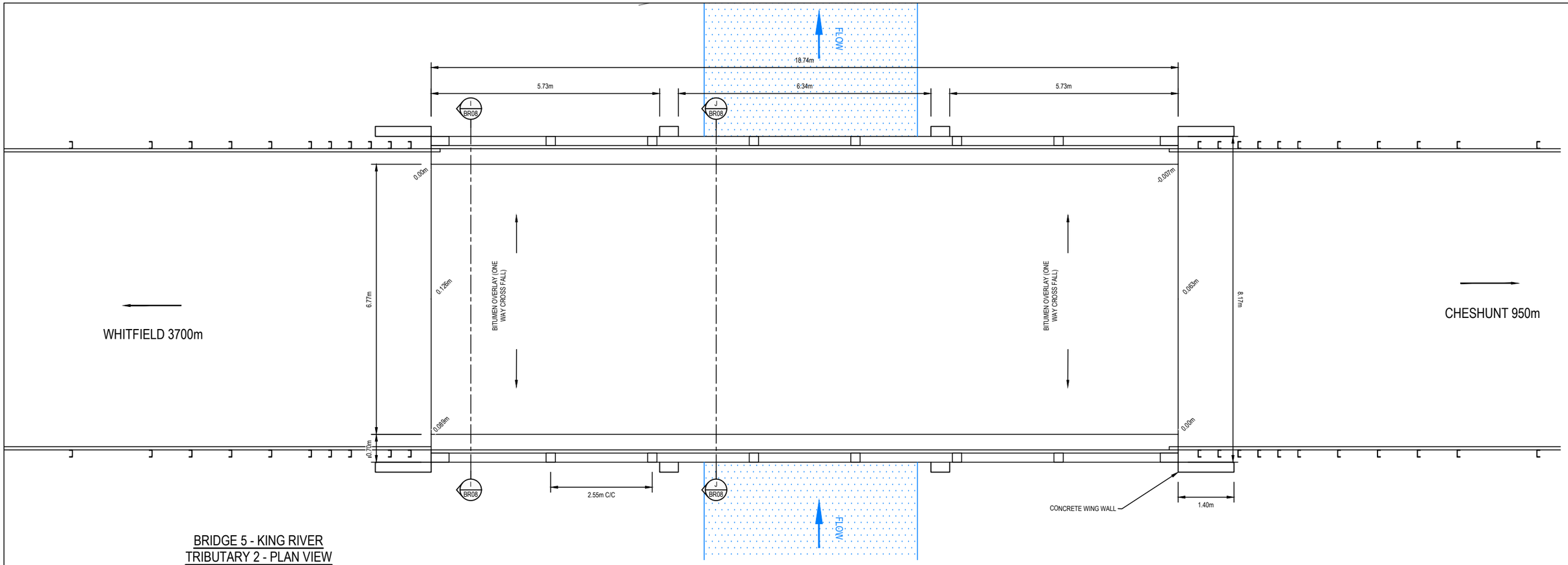
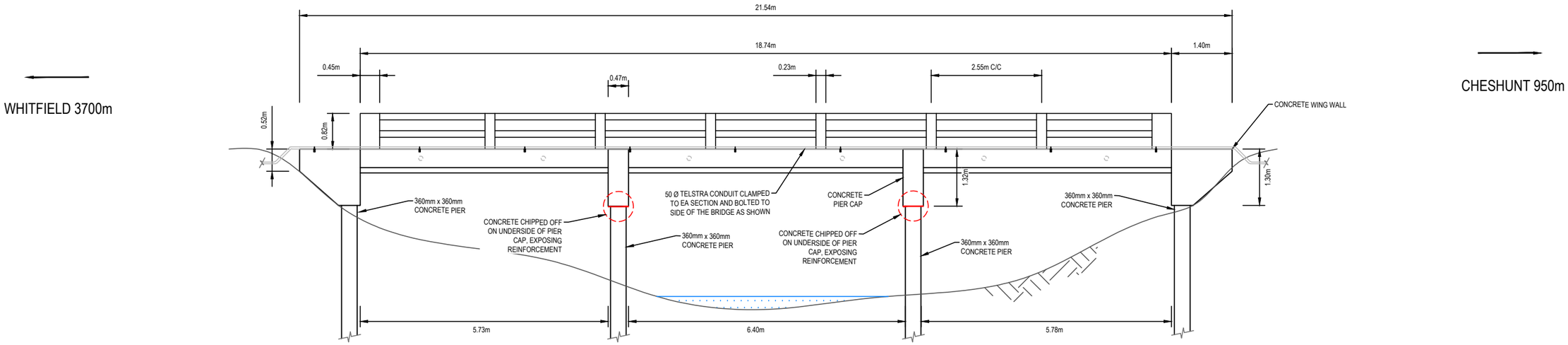
Rural City of Wangaratta
Prosecco Trail
Christmont Winery to Edi

Bridge 4 - King River Tributary 1 - Cross Sections
Drawing No. GMR21020.BR.06
Revision. A Sheet No. BR.06
GMR21020.06 - Existing Bridge Layout & Detail.dwg A1



BRIDGE 5 - KING RIVER TRIBUTARY 2 - PLAN VIEW

SCALE 1:50 @ A1
SCALE 1:100 @ A3



BRIDGE 5 - KING RIVER TRIBUTARY 2 - LONGITUDINAL SECTION

SCALE 1:50 @ A1
SCALE 1:100 @ A3

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VERIFIED BY		

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A	INITIAL DRAFT	27/01/2022	SJ

0 0.5 1 2
SCALE 1:50 @ A1
SCALE 1:100 @ A3

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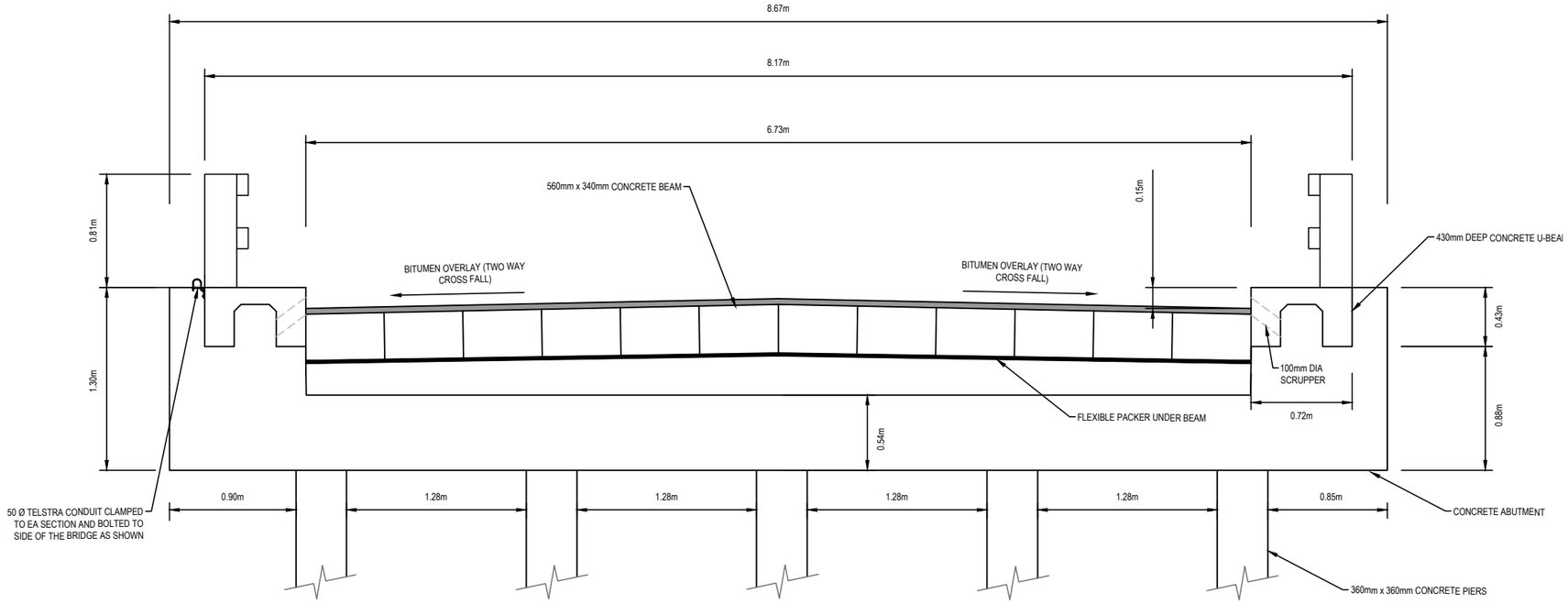
Prosecco Trail

Christmont Winery to Edi

Bridge 5 - King River Tributary 2 - Layout
Drawing No. GMR21020.BR.07
Revision. A
Sheet No. BR.07
GMR21020.06 - Existing Bridge Layout & Detail.dwg
A1



SECTION I - I - TYPCIAL ABUTMENT

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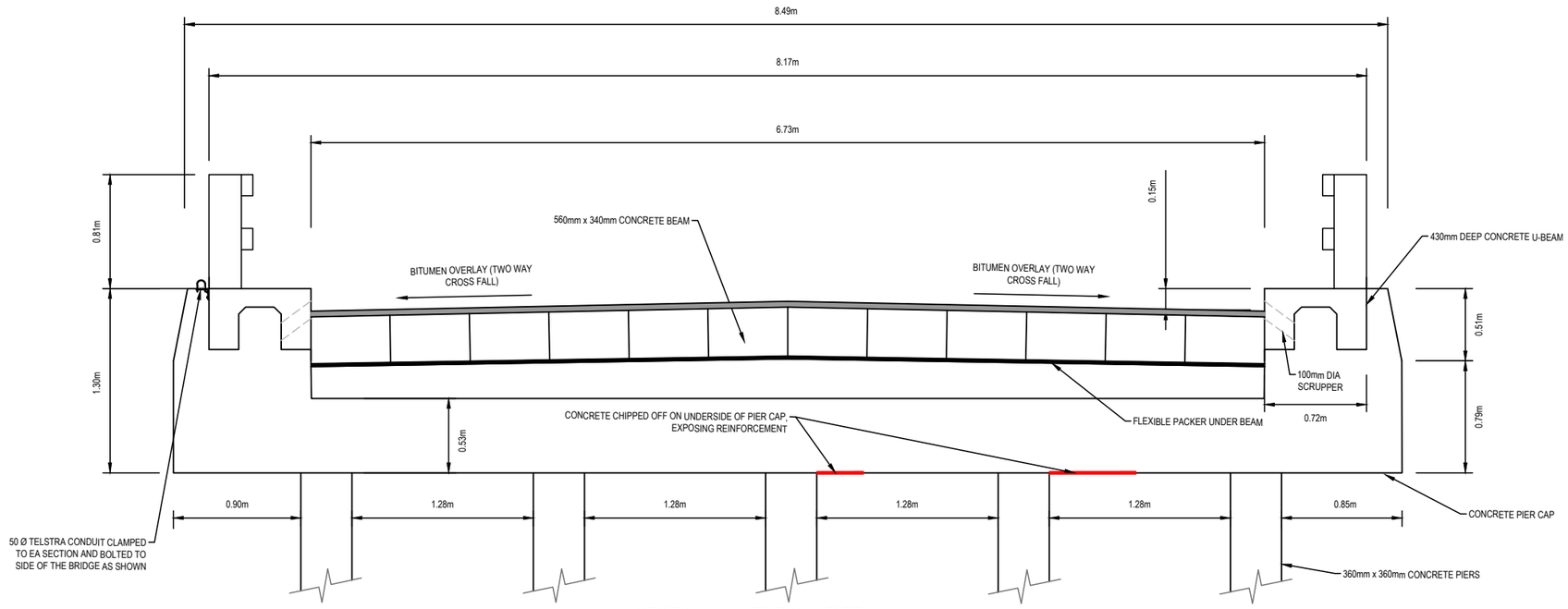

SECTION J - J- TYPICAL PIER

SCALE 1:20 @ A1
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REDUCED SCALE

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	January 2022
DRAFTED BY	S.Jayawardana	January 2022
VERIFIED BY		

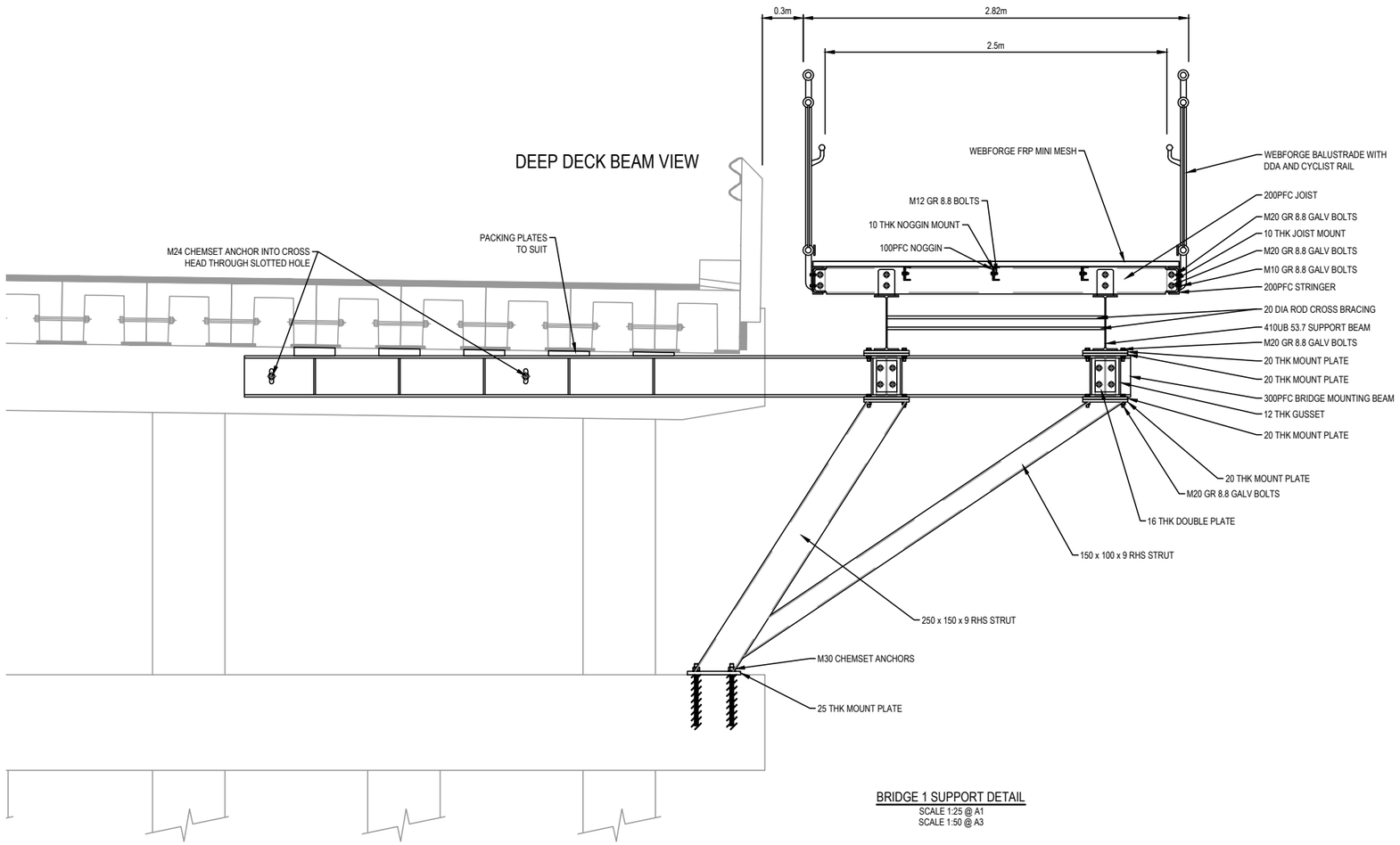
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	27/01/2022	SJ

0 0.2 0.4 0.8
SCALE 1:20 @ A1
SCALE 1:40 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail
Christmont Winery to Edi

Bridge 5 - King River Tributary 2 - Cross Sections
Drawing No. GMR21020.BR.08
Revision. A Sheet No. BR008
GMR21020.06 - Existing Bridge Layout & Detail.dwg A1



BRIDGE 1 SUPPORT DETAIL
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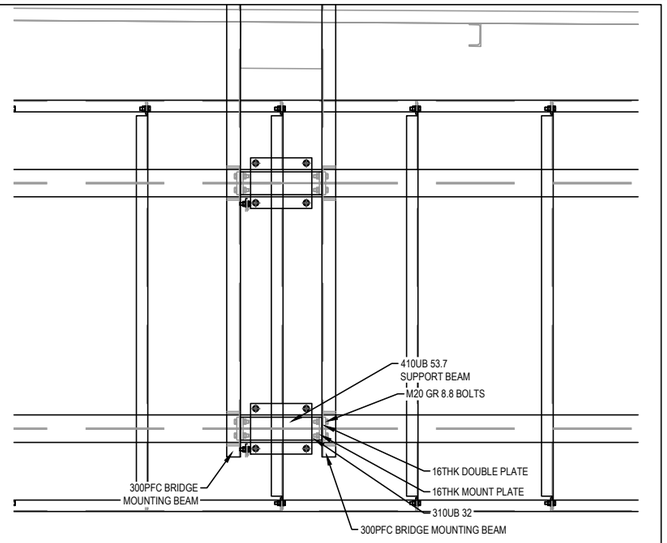

BRIDGE 1 SUPPORT DETAIL
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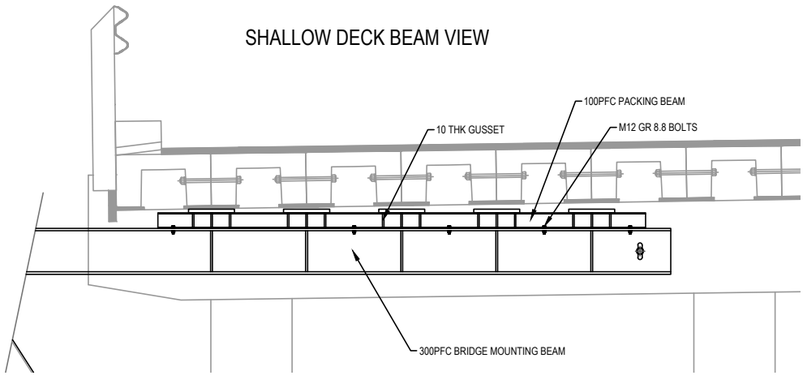

BRIDGE 1 SUPPORT DETAIL
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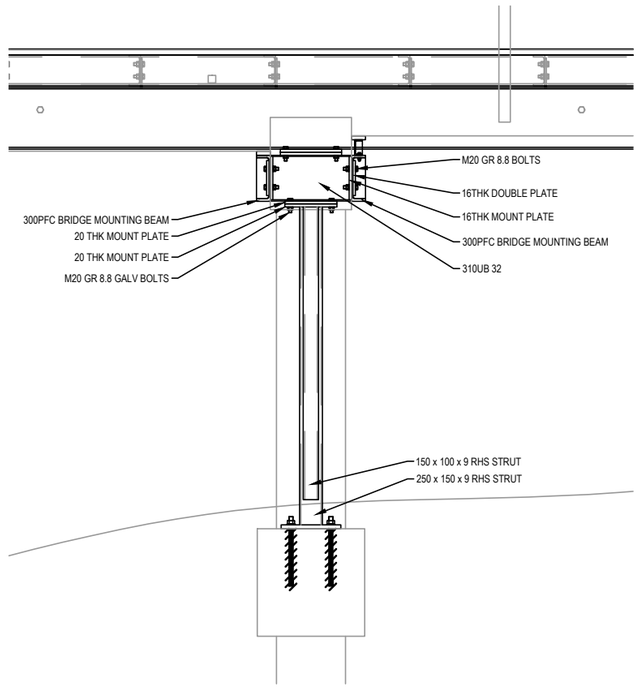

BRIDGE 1 SUPPORT DETAIL
SCALE 1:25 @ A1
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REDUCED SCALE

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 25 05 1
SCALE 1:25 @ A1
SCALE 1:50 @ A3

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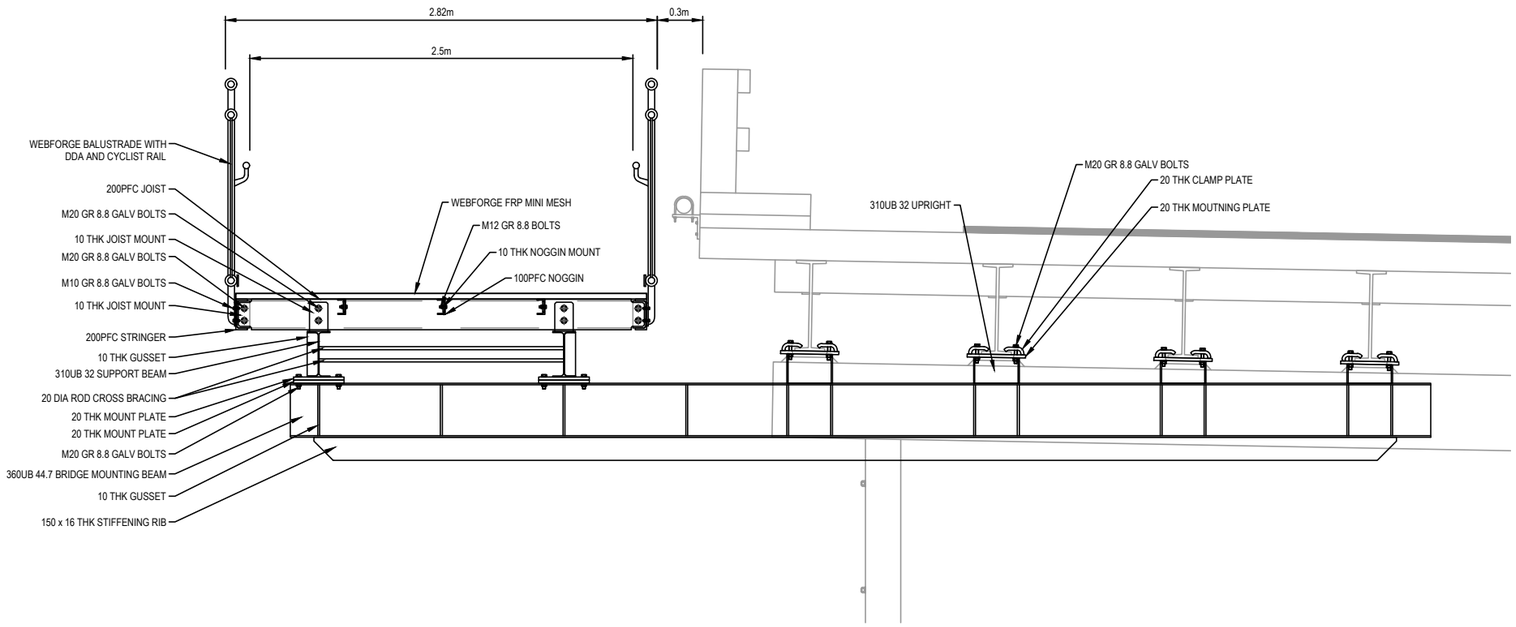
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Bridge 1 Cantilever Structure
Drawing No. GMR21020.CL.01
Revision. A
Sheet No. CL.01
GMR21020.09 - Proposed Cantilever Structures.dwg
A1



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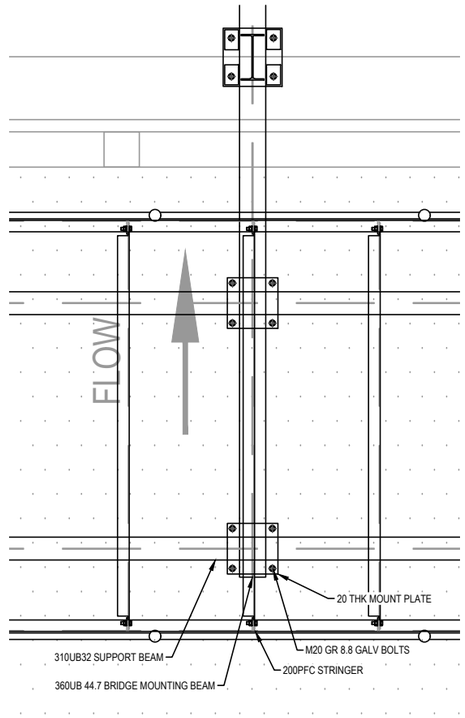

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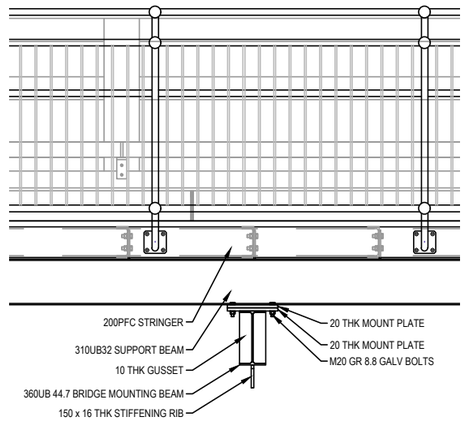

BRIDGE 2 SUPPORT DETAIL
SCALE 1:25 @ A1
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A	INITIAL DRAFT	04/03/22	TA

0 25 05 1
SCALE 1:25 @ A1
SCALE 1:50 @ A3

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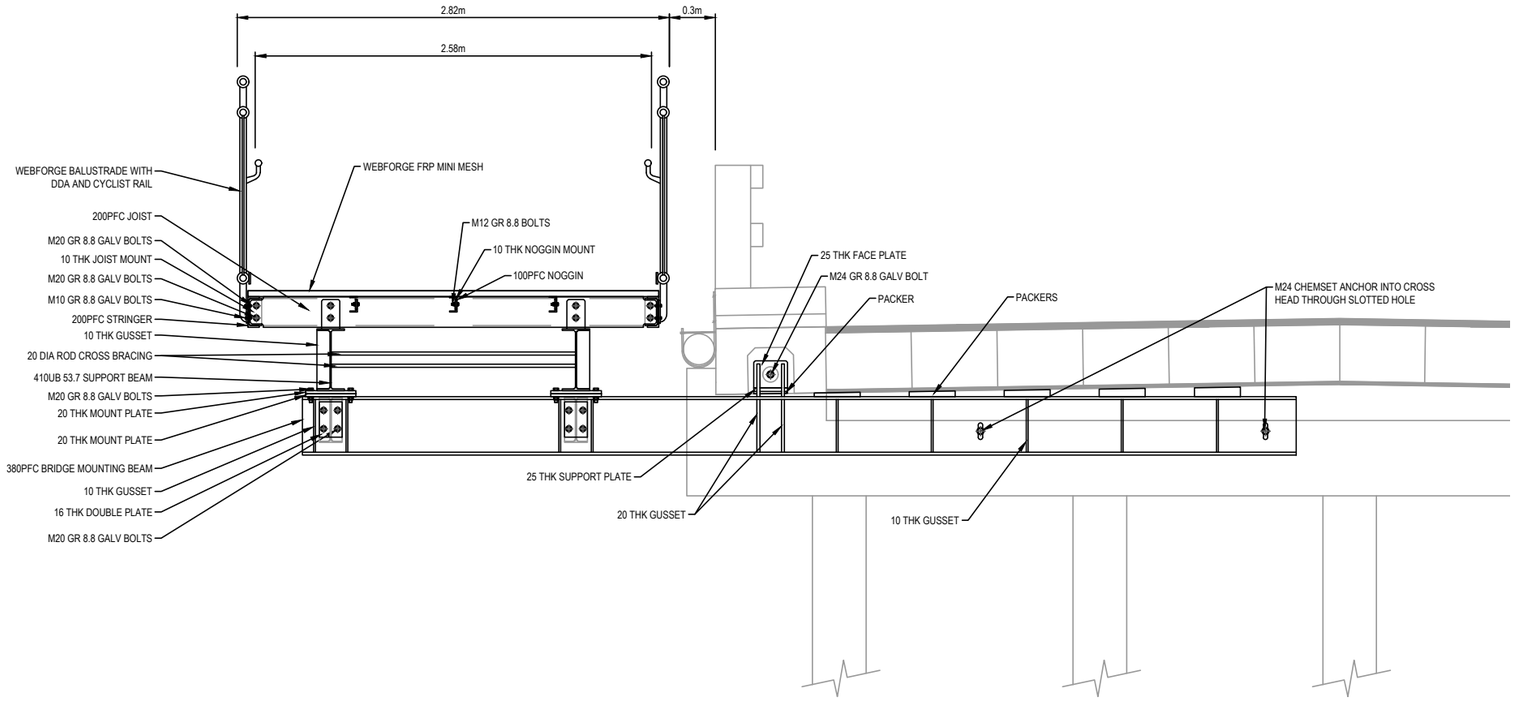
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Bridge 2 Cantilever Structure
Drawing No. GMR21020.CL.03
Revision. A
Sheet No. CL.03
GMR21020.09 - Proposed Cantilever Structures.dwg
A1



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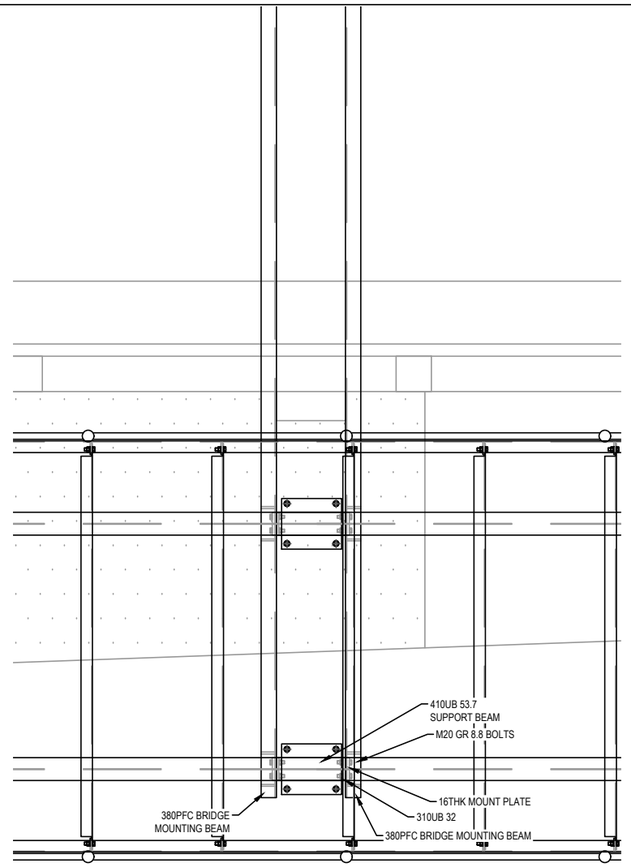

BRIDGE 4 SUPPORT DETAIL
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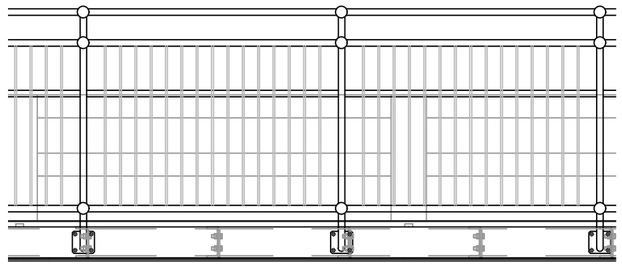

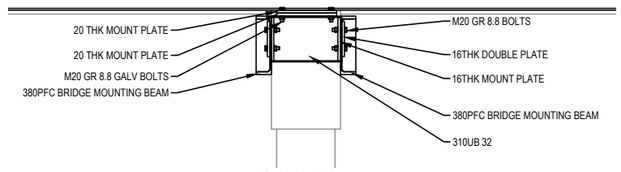

BRIDGE 4 SUPPORT DETAIL
SCALE 1:25 @ A1
SCALE 1:50 @ A3

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REDUCED SCALE

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	March 2022
DRAFTED BY	T.Ainsworth	March 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	04/03/22	TA

0 25 05 1
SCALE 1:25 @ A1
SCALE 1:50 @ A3

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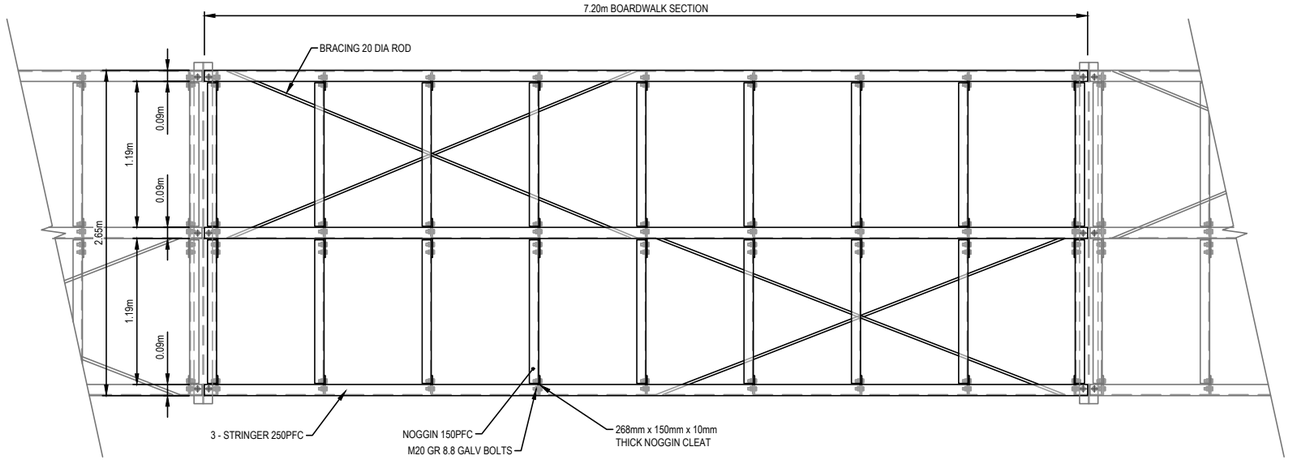
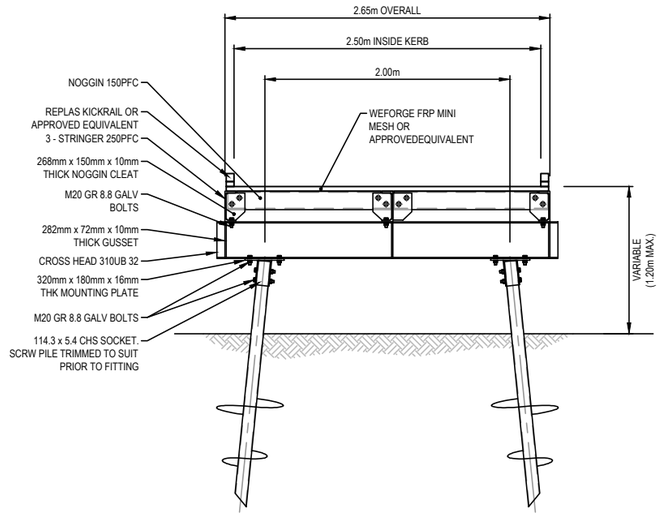
Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Bridge 4 Cantilever Structure
Drawing No. GMR21020.CL.05
Revision. A
Sheet No. CL.05
GMR21020.09 - Proposed Cantilever Structures.dwg
A1



PRELIMINARY PLAN - 7.2m < 1.2m ABOVE GROUND
SCALE 1:25 @ A1
SCALE 1:50 @ A3



PRELIMINARY SECTION ELEVATION - 7.2m < 1.2m ABOVE GROUND
SCALE 1:25 @ A1
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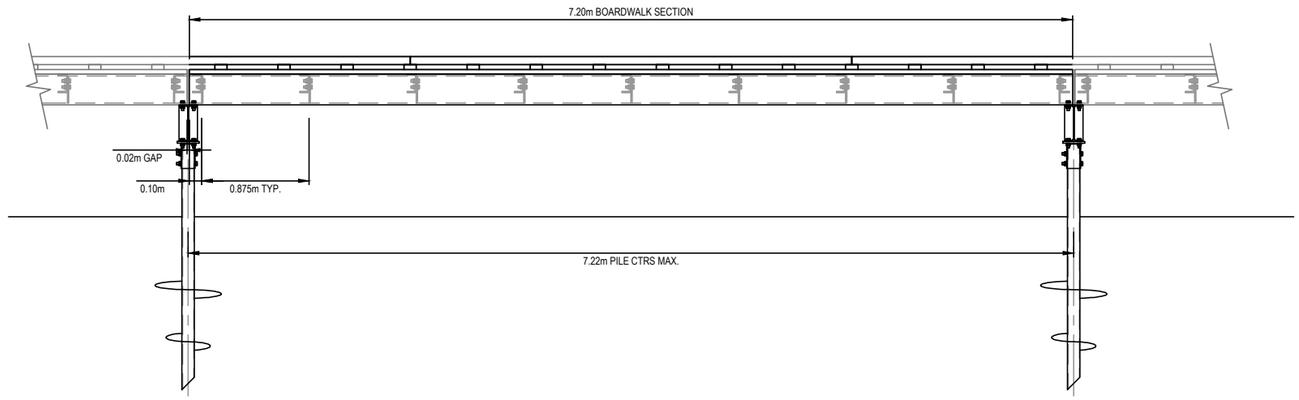

PRELIMINARY SIDE ELEVATION - 7.2m < 1.2m ABOVE GROUND
SCALE 1:25 @ A1
SCALE 1:50 @ A3

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	February 2022
DRAFTED BY	T.Ainsworth	February 2022
VERIFIED BY		

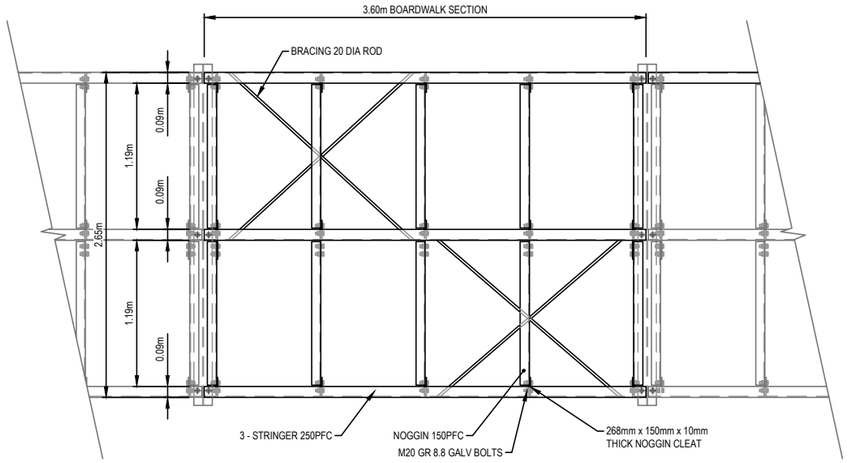
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	16/12/2021	TA

0 0.25 0.5 1
SCALE 1:25 @ A1
SCALE 1:50 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Bicycle Trail
Christmont Winery to Edi

Proposed Elevated Boardwalk
Drawing No. GMR21020.EW.01
Revision. A Sheet No. EW.01
GMR21020.08 - Proposed Details.dwg A1



PRELIMINARY PLAN - 3.6m < 1.2m ABOVE GROUND
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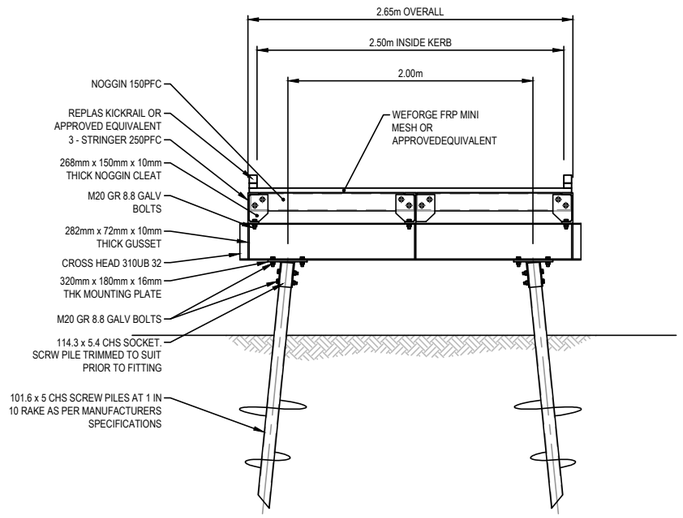

PRELIMINARY SECTION ELEVATION - 3.6m < 1.2m ABOVE GROUND
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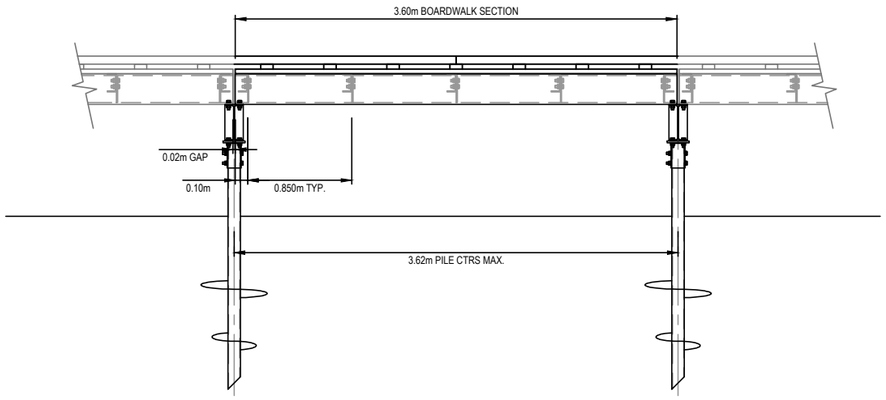

PRELIMINARY SIDE ELEVATION - 3.6m < 1.2m ABOVE GROUND
SCALE 1:25 @ A1
SCALE 1:50 @ A3

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RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	February 2022
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VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	16/12/2021	TA

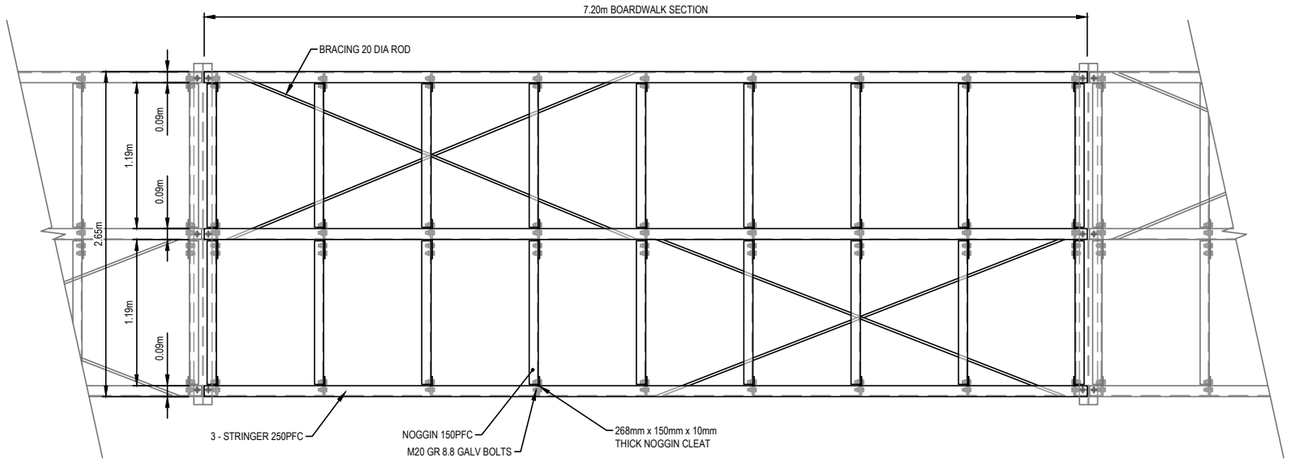
0 0.25 0.5 1
SCALE 1:25 @ A1
SCALE 1:50 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Bicycle Trail

Christmont Winery to Edi

Proposed Elevated Boardwalk
Drawing No. GMR21020.EW.02
Revision. A Sheet No. EW.02
GMR21020.08 - Proposed Details.dwg A1



PRELIMINARY PLAN - 7.2m > 1.2m ABOVE GROUND
SCALE 1:25 @ A1
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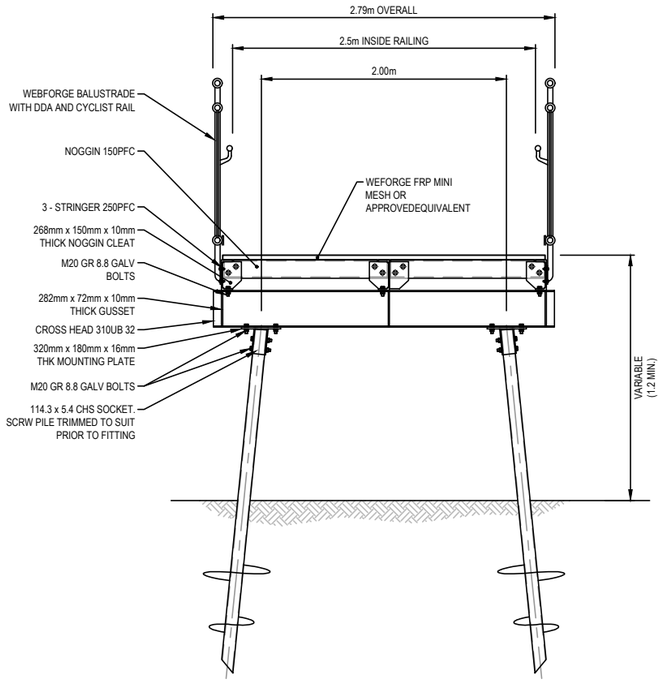

PRELIMINARY SECTION ELEVATION - 7.2m > 1.2m ABOVE GROUND
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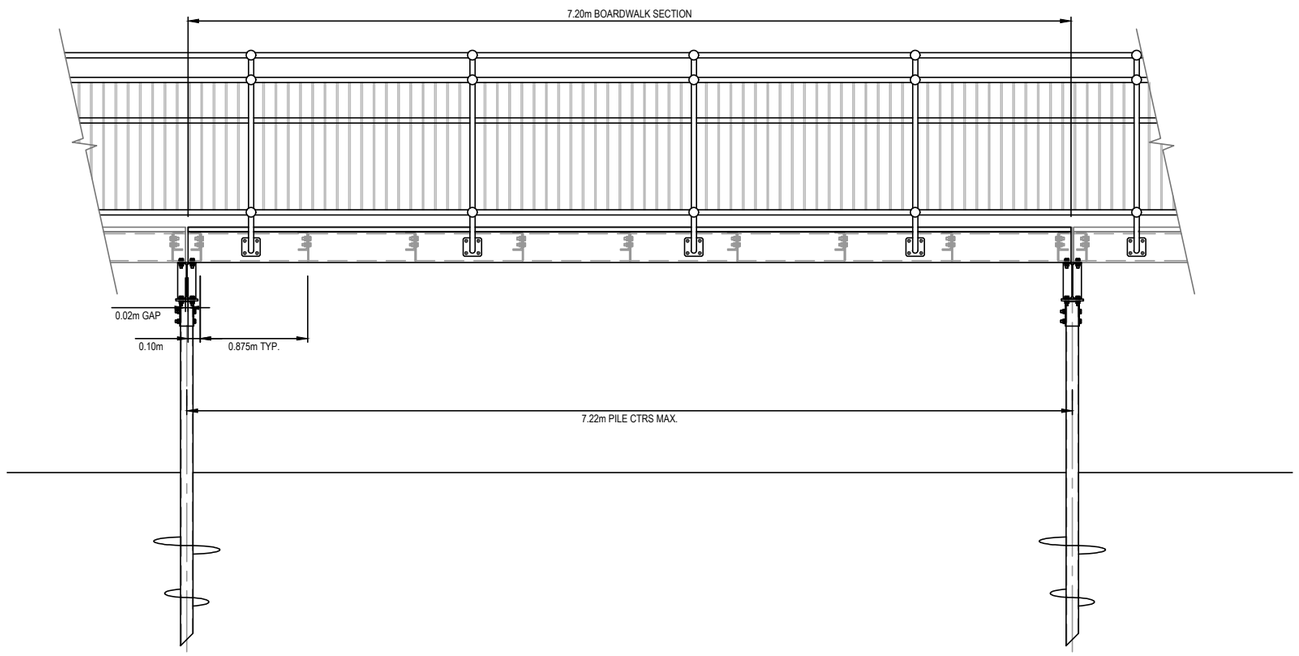

PRELIMINARY SIDE ELEVATION - 7.2m > 1.2m ABOVE GROUND
SCALE 1:25 @ A1
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RURAL CITY OF WANGARATTA

DESIGNED BY G.Ryan February 2022
DRAFTED BY T.Ainsworth February 2022
VERIFIED BY

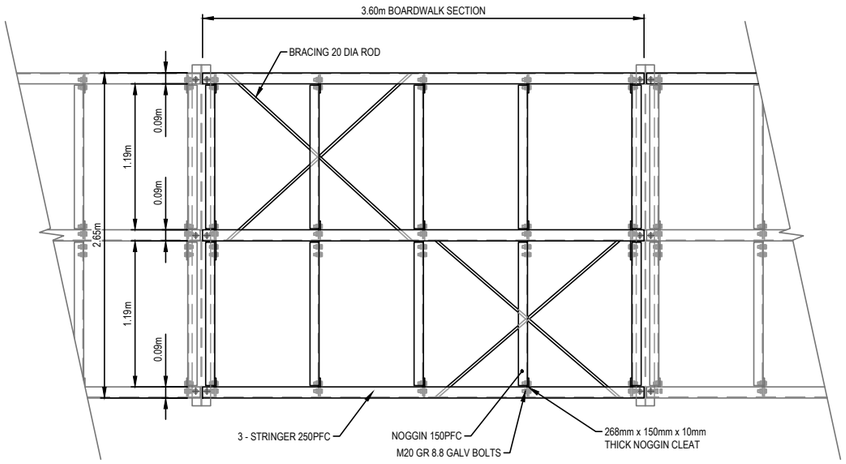
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	16/12/2021	TA

0 0.25 0.5 1
SCALE 1:25 @ A1
SCALE 1:50 @ A3

GMR Engineering Services

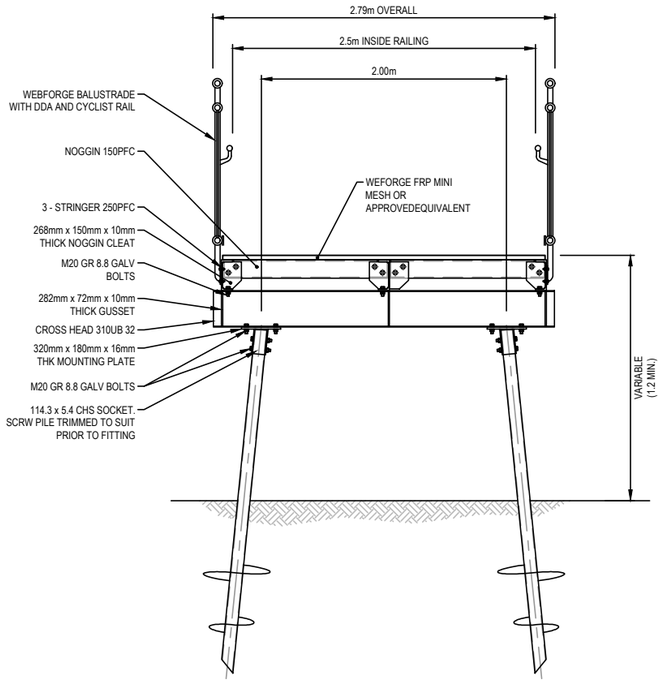
Rural City of Wangaratta
Prosecco Bicycle Trail
Christmont Winery to Edi

Proposed Elevated Boardwalk
Drawing No. GMR21020.EW.03
Revision. A Sheet No. EW.03
GMR21020.08 - Proposed Details.dwg A1



PRELIMINARY PLAN - 3.6m > 1.2m ABOVE GROUND

SCALE 1:25 @ A1
SCALE 1:50 @ A3



PRELIMINARY SECTION ELEVATION - 3.6m > 1.2m ABOVE GROUND

SCALE 1:25 @ A1
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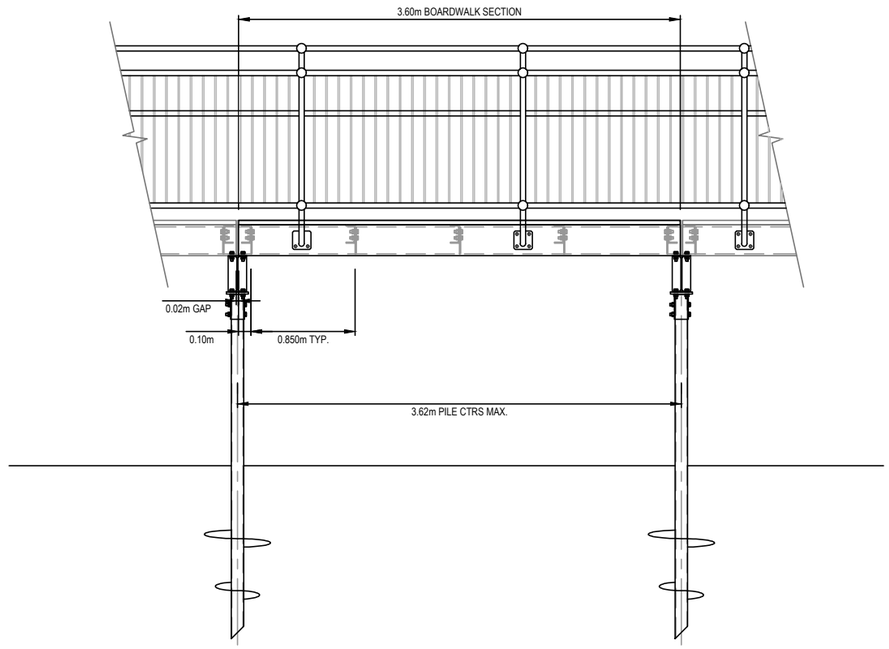

PRELIMINARY SIDE ELEVATION - 3.6m > 1.2m ABOVE GROUND

SCALE 1:25 @ A1
SCALE 1:50 @ A3

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VERIFIED BY		

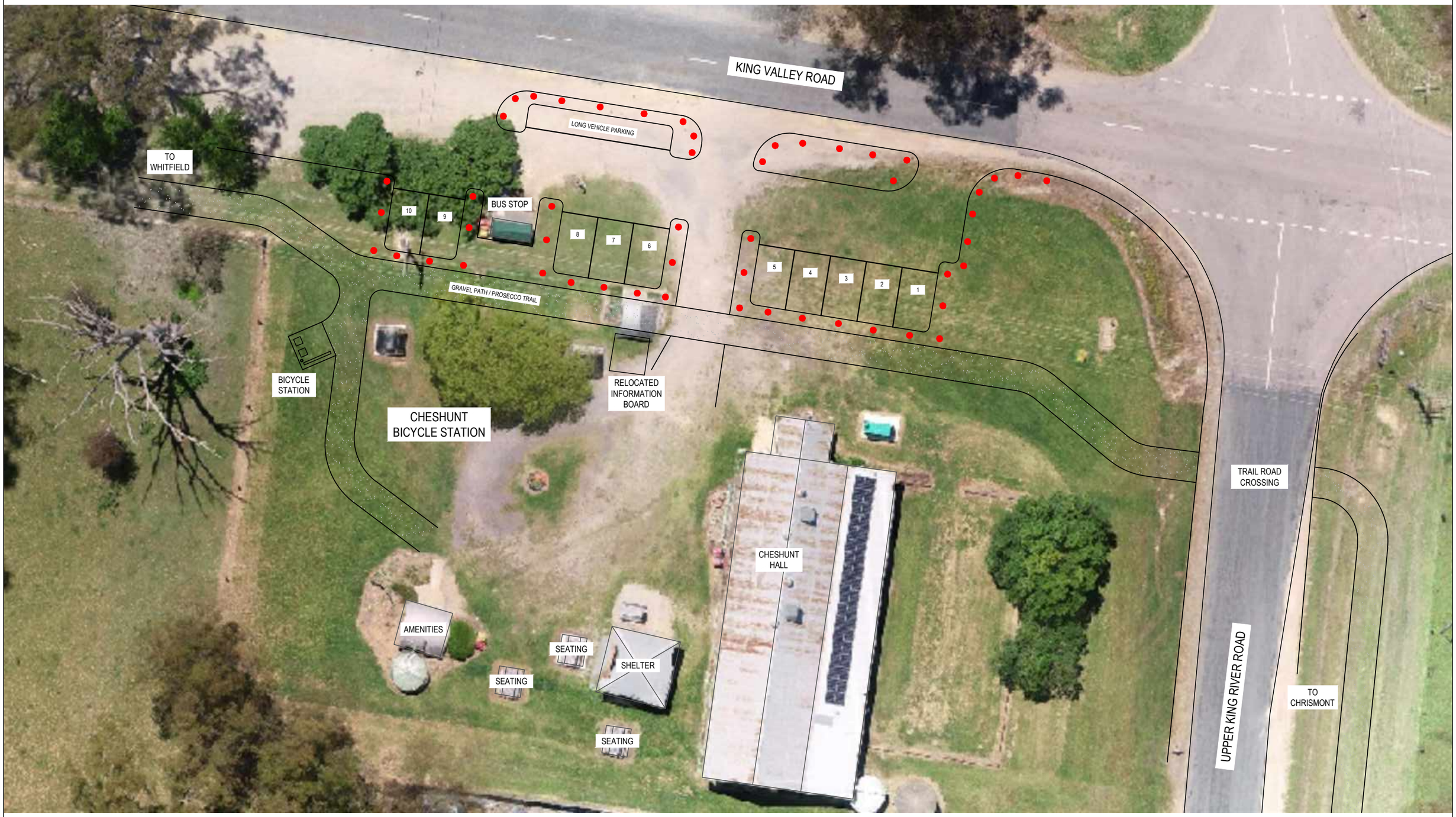
REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	16/12/2021	TA

0 0.25 0.5 1
SCALE 1:25 @ A1
SCALE 1:50 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Bicycle Trail
Christmont Winery to Edi

Proposed Elevated Boardwalk
Drawing No. GMR21020.EW.04
Revision. A Sheet No. EW.04
GMR21020.08 - Proposed Details.dwg A1



PROPOSED BICYCLE STATION - CHESHUNT

SCALE 1:150 @ A1
SCALE 1:300 @ A3

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VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	03/02/22	TA

0 1.5 3 6

SCALE 1:150 @ A1
SCALE 1:300 @ A3

N

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Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Proposed Bicylcle Staging - Cheshunt
Drawing No. GMR21020.SG.01
Revision. A Sheet No. SG.01

GMR21020.07 - Proposed Bike Staging Area.dwg A1

PROPOSED BICYCLE STATION - EDI CUTTING SOUTH

SCALE 1:150 @ A1
SCALE 1:300 @ A3

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REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	03/02/22	TA

0 1.5 3 6

SCALE 1:150 @ A1
SCALE 1:300 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Proposed Bicylcle Staging - Edi Cutting South
Drawing No. GMR21020.SG.02
Revision. A
Sheet No. SG.02
GMR21020.07 - Proposed Bike Staging Area.dwg
A1

PROPOSED BICYCLE STATION - EDI CUTTING NORTH

SCALE 1:150 @ A1
SCALE 1:300 @ A3

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PRELIMINARY
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04/03/2022

REDUCED SCALE

RURAL CITY OF WANGARATTA

DESIGNED BY	G.Ryan	February 2022
DRAFTED BY	T.Ainsworth	February 2022
VERIFIED BY		

REV	AMENDMENTS	DATE	BY
A	INITIAL DRAFT	03/02/22	TA

0 1.5 3 6

SCALE 1:150 @ A1
SCALE 1:300 @ A3

GMR Engineering Services

Rural City of Wangaratta
Prosecco Trail

Chrismont Winery to Edi

Proposed Bicylcle Staging - Edi Cutting North
Drawing No. GMR21020.SG.03
Revision. A
Sheet No. SG.03
GMR21020.07 - Proposed Bike Staging Area.dwg
A1

PROPOSED BICYCLE STATION - EDI
SCALE 1:150 @ A1
SCALE 1:300 @ A3

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0 1.5 3 6
SCALE 1:150 @ A1
SCALE 1:300 @ A3

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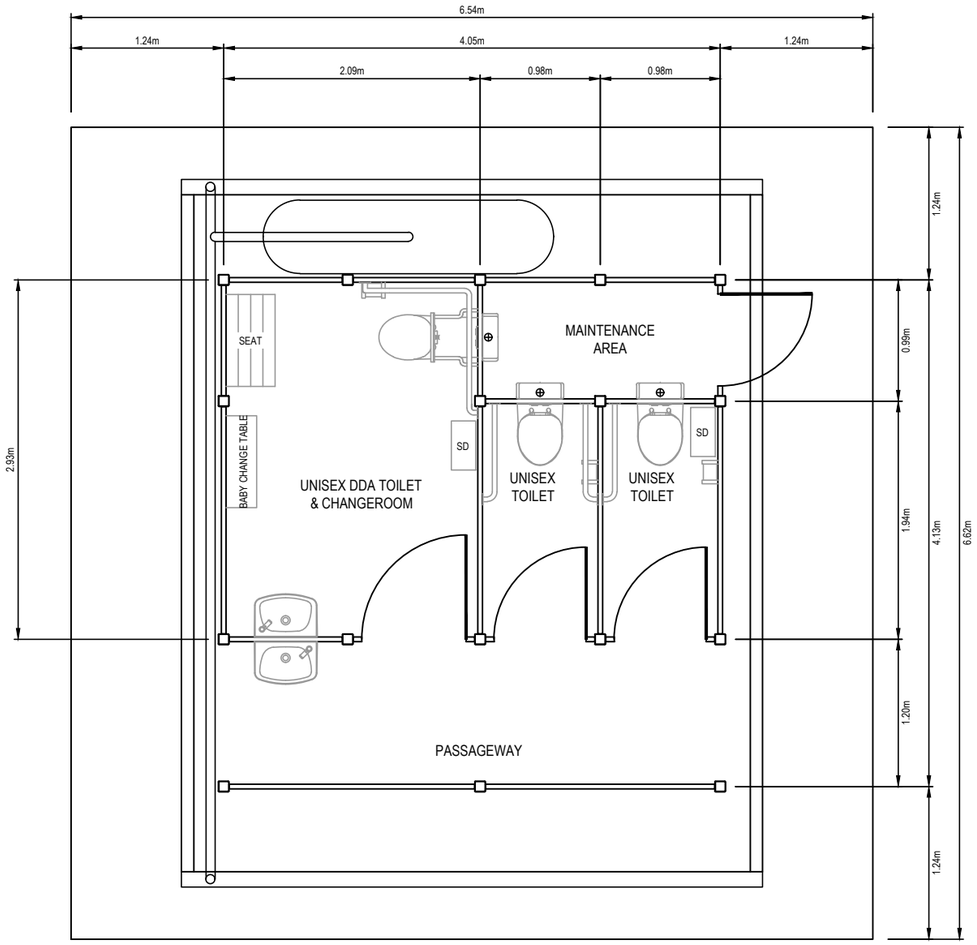
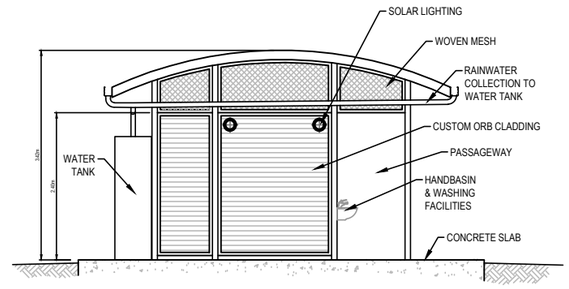
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi

Proposed Bicylcle Staging - Edi
Drawing No. GMR21020.SG.04
Revision. A
Sheet No. SG.04
GMR21020.07 - Proposed Bike Staging Area.dwg
A1



Preliminary AMENITIES FACILITY - EDI
SCALE 1:25 @ A1
SCALE 1:50 @ A3



Preliminary AMENITIES ELEVATION - EDI
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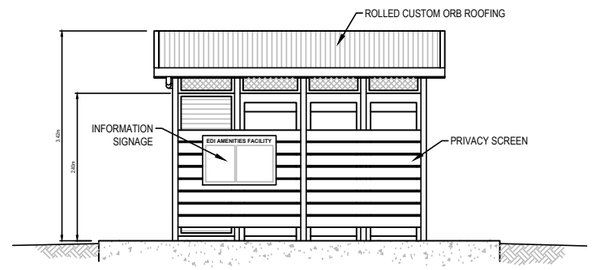
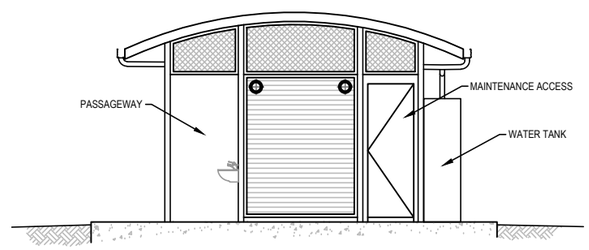
SCALE 1:100 @ A3



Preliminary AMENITIES ELEVATION - EDI
SCALE 1:50 @ A1
SCALE 1:100 @ A3



Preliminary AMENITIES ELEVATION - EDI
SCALE 1:50 @ A1
SCALE 1:100 @ A3

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REV	AMENDMENTS	DATE	BY
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0 0.5 1 2
SCALE 1:50 @ A1
SCALE 1:100 @ A3

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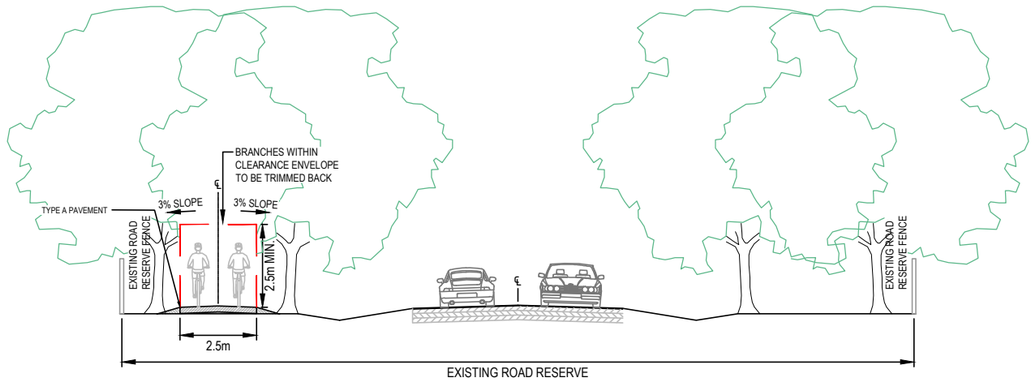
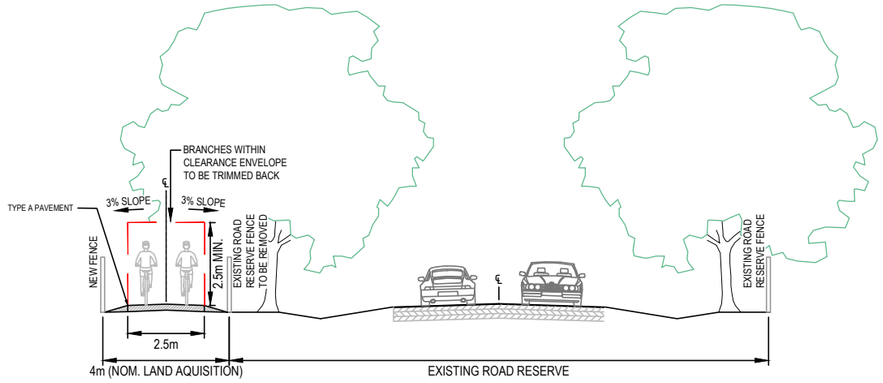
Rural City of Wangaratta
Prosecco Bicycle Trail
Christmont Winery to Edi

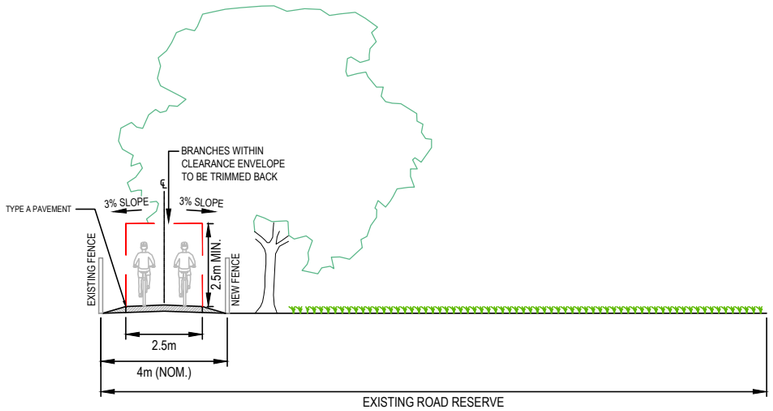
Proposed Amenities Building Layout
Drawing No. GMR21020.SG.05
Revision. A Sheet No. SG.05
GMR21020.08 - Proposed Details.dwg A1



Preliminary TRAIL WITHIN ROAD RESERVE
N.T.S.



Preliminary TRAIL WITHIN ROAD RESERVE - LAND AQUISITION
N.T.S.



Preliminary TRAIL ON UNUSED ROAD RESERVE
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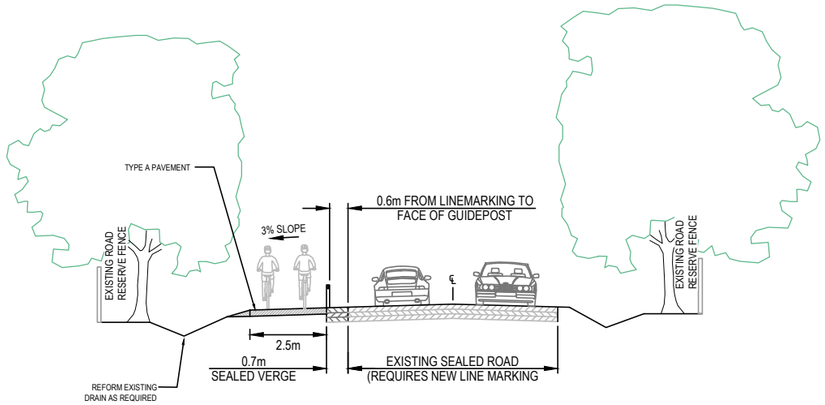

Preliminary TRAIL ON ROAD VERGE
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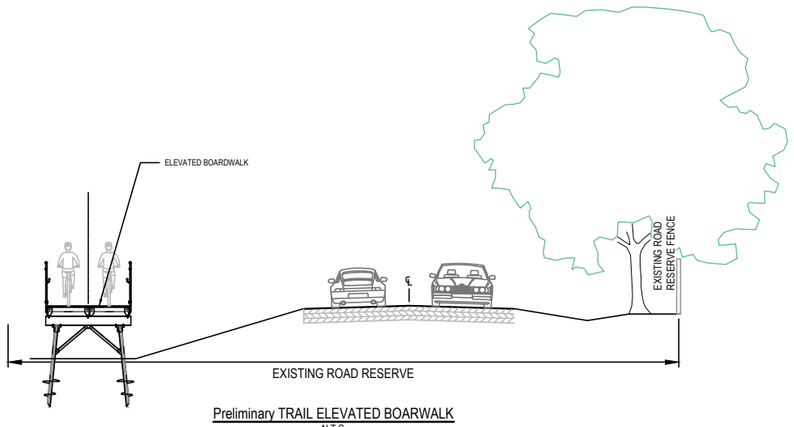

Preliminary TRAIL ELEVATED BOARWALK
N.T.S.

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0
SCALE
SCALE

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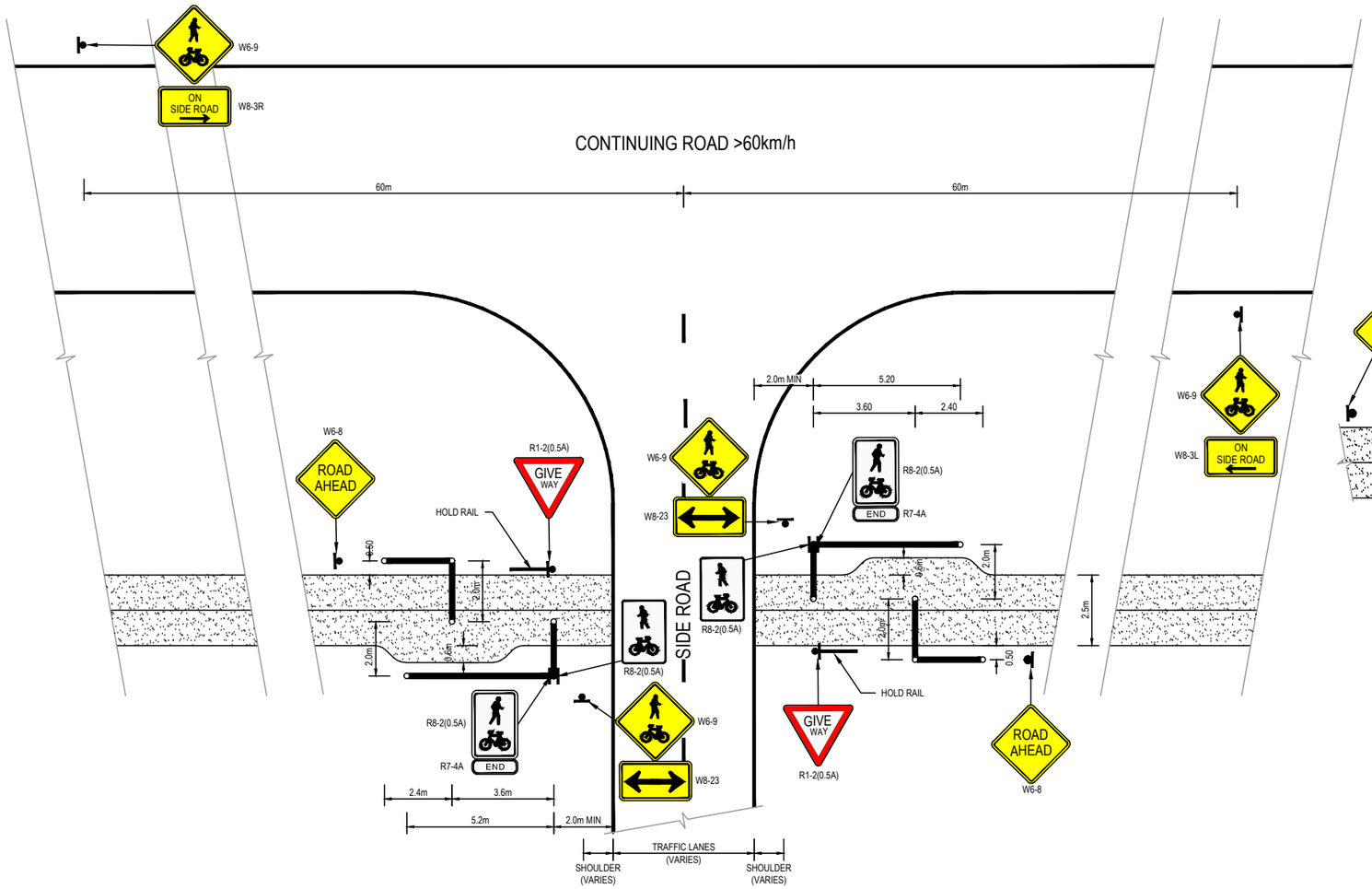
Rural City of Wangaratta
Prosecco Bicycle Trail
Christmont Winery to Edi

Typical Sections
Drawing No. GMR21020.RC.01
Revision. A
Sheet No. RC.01
GMR21020.08 - Proposed Details.dwg
A1



Preliminary SIDE ROAD CROSSING
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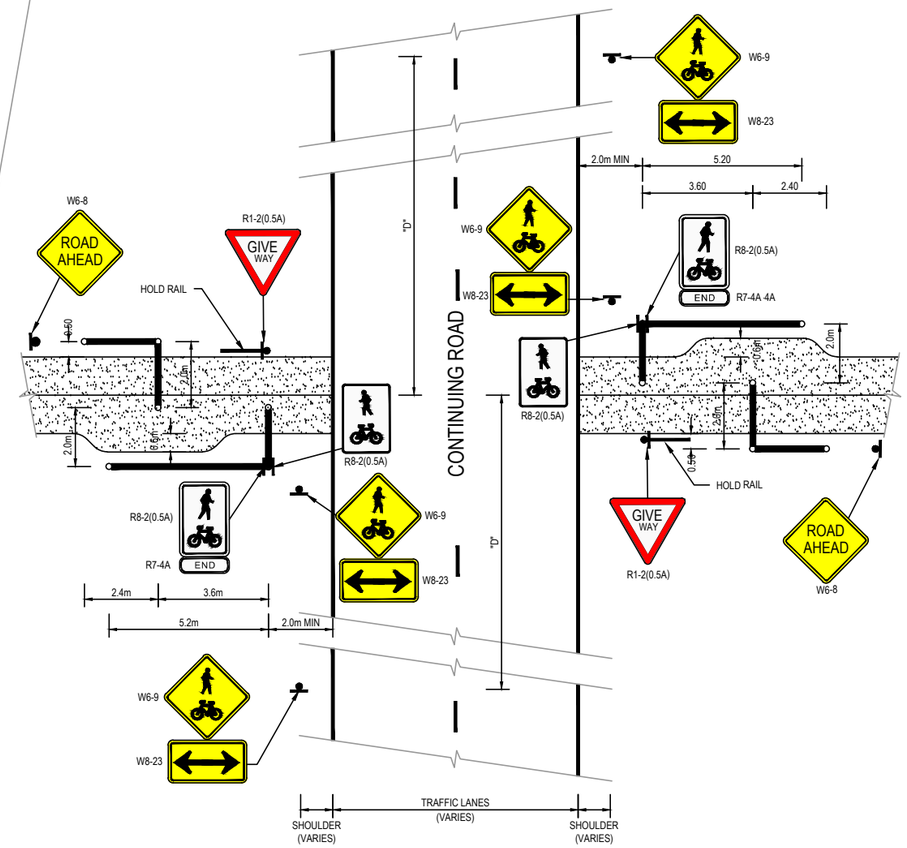

Preliminary CONTINUING ROAD CROSSING
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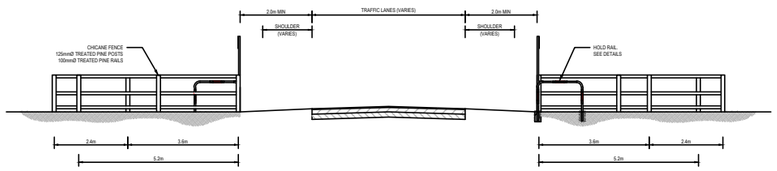

Preliminary ROAD CROSSING SECTION
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Rural City of Wangaratta
Prosecco Bicycle Trail
Christmont Winery to Edi

Proposed Road Crossings
Drawing No. GMR21020.RC.02
Revision. A Sheet No. RC.02
GMR21020.08 - Proposed Details.dwg A1