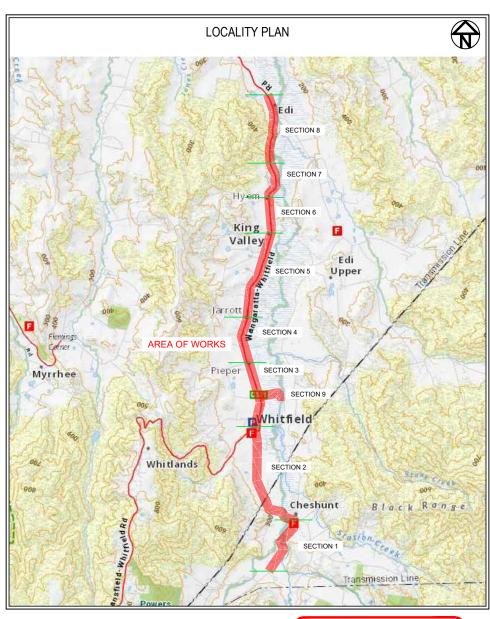




# Rural City of Wangaratta Prosecco Bicycle Trail - Proposed Alignment King Valley



DDAWING NUMBER	DDAWING TITLE	DEVISION
DRAWING NUMBER	Cover Sheet  Preliminary Alignment - Overall  Preliminary Alignment Enlargement  1.18 Preliminary Alignment Enlargement  Preliminary Alignment - Section S  Preliminary Alignment Enlargement  Preliminary Alignment Enlargement  Preliminary Alignment Enlargement  Preliminary Alignment - Section 3  Preliminary Alignment Enlargement  Preliminary Alignment - Section 3  Preliminary Alignment - Section 4  Preliminary Alignment Enlargement  Preliminary Alignment Enlargement  Preliminary Alignment Enlargement  Preliminary Alignment - Section 4  Preliminary Alignment - Section 5  Preliminary Alignment - Section 6  Preliminary Alignment - Section 6  Preliminary Alignment - Section 7  Preliminary Alignment - Section 7  Preliminary Alignment - Section 7  Preliminary Alignment - Section 8  Preliminary Alignment - Section 8	REVISION
GMR21020.A1.01	Cover Sheet	
GMR21020.A1.02	Preliminary Alignment - Overall	F
GMR21020.S1.01	Preliminary Alignment - Section 1	D
GMR21020.S1.02 - S1.08	Preliminary Alignment Enlargement	F
GMR21020.S1.09 - S1.18	Preliminary Cross Sections	С
GMR21020.S2.01	Preliminary Alignment - Section 2	D
GMR21020.S2.02 - S2.15	Preliminary Alignment Enlargement	F
GMR21020.S2.16 - S32	Preliminary Cross Sections	С
GMR21020.S3.01	Preliminary Alignment - Section 3	D
GMR21020.S3.02 - S3.09	Preliminary Alignment Enlargement	F
GMR21020.S3.10 - S3.20	Preliminary Cross Sections	С
GMR21020.S4.01	Preliminary Alignment - Section 4	D
GMR21020.S4.02 - S4.05	Preliminary Alignment Enlargement	F
GMR21020.S4.06 - S4.10	Preliminary Cross Sections	С
GMR21020.S5.01	Preliminary Alignment - Section 4	D
GMR21020.S5.02 - S5.09	Preliminary Alignment Enlargement	F
GMR21020.S5.10 - S5.18	Preliminary Cross Sections	С
GMR21020.S6.01	Preliminary Alignment - Section 6	D
GMR21020.S6.02 - S6.08	Preliminary Alignment Enlargement	F
GMR21020.S6.09 - S6.16	Preliminary Cross Sections	С
GMR21020.S7.01	Preliminary Alignment - Section 7	D
GMR21020.S7.02 - S7.05	Preliminary Alignment Enlargement	F
GMR21020.S7.06 - S2.11	Preliminary Cross Sections	С
GMR21020.S8.01	Preliminary Alignment - Section 8	E
GMR21020.S8.02 - S8.07	Preliminary Alignment Enlargement	G
GMR21020.S8.08 - S8.17	Proliminary Cross Sections	С

	DRAWING SCHEDULE									
DRAWING NUMBER	DRAWING TITLE	REVISION								
GMR21020.A1.01	Cover Sheet									
GMR21020.S9.01	Preliminary Alignment - Section 9	D								
GMR21020.S9.02 - S9.04	Preliminary Alignment Enlargement	F								
GMR21020.S9.05 - S9.13	Preliminary Cross Sections	С								
GMR21020.BR.01 - BR.02	Existing Bridge 1 - Stoney Creek	А								
GMR21020.BR.03 - BR.04	Existing Bridge 2 - Stoney Creek	А								
GMR21020.BR.05 - BR.06	Existing Bridge 4 - King River	А								
GMR21020.BR.07 - BR08	Existing Bridge 5 - King River	А								
GMR21020.TR.01	Truss Bridge Details	В								
GMR21020.TR.02 - TR.05	Truss Bridge Enlargement	В								
GMR21020.EW01 - EW.08	Proposed Elevated Boardwalk Details	В								
GMR21020.EE.01 - EE.20	Broardwalk Enlargement	В								
GMR21020.SG.01 - SG.07	Proposed Staging Area & Structures	В								
GMR21020.RC.01 - RC.05	Proposed Road Crossings & Typical Structures	В								
GMR21020.LA.01 - LA.04	Land Acquisition Enlargement	А								
GMR21020.SB.01	Spoil Berm Arrangement	А								
GMR21020.RW.01	Retaining Wall Detail	А								
GMR21020.BH.01	Bore Hole Logs	А								
GMR21020.R01 - R07	Proposed Alignment Review	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.

Coordinate Table					Coordinate Table				
STN	Easting	Northing	Elevation	Description	STN	Easting	Northing	Elevation	Description
STN400	448097.216	5924970.333	281.298	NAIL IN DUMPY	STN299	447589.001	5932877.431	234.601	NAIL IN DUMPY
STN320	448180.176	5925060.831	281.255	NAIL IN DUMPY	STN203	447510.650	5933117.744	233.368	NAIL IN DUMPY
STN330	448285.019	5925199.130	280.215	NAIL IN DUMPY	STN205	447398.192	5933467.348	232.040	NAIL IN DUMPY
STN331	448376.186	5925353.717	278.993	NAIL IN DUMPY	STN206	447237.459	5933804.467	230.522	NAIL IN DUMPY
STN332	448442.891	5925525.940	278.094	NAIL IN DUMPY	STN207	447177.460	5934087.442	229.429	NAIL IN DUMPY
STN333	448696.538	5925794.830	276.484	NAIL IN DUMPY	STN208	447082.303	5934417.591	228.971	NAIL IN DUMPY
STN321	448762.399	5925900.561	275.221	NAIL IN DUMPY	STN209	446985.097	5934866.346	226.339	NAIL IN DUMPY
STN334	448793.501	5926124.094	273.479	NAIL IN DUMPY	STN211	447082.134	5935176.665	225.149	NAIL IN DUMPY
STN335 STN336	448803.412 448965.672	5926287.234 5926508.826	273.103 270.969	NAIL IN DUMPY NAIL IN DUMPY	STN210 STN204	447164.288 447249.415	5935413.486 5935909.197	223.907 224.477	NAIL IN DUMPY METAL ROD
STN337	449155.679	5926728.399	269.813	NAIL IN DUMPY	STN204 STN220	447269.965	5936296.653	224.477	NAIL IN DUMPY
STN338	449155.679	5926880.369	269.112	NAIL IN DUMPY	STN220 STN224	447313.836	5936668.965	218.620	NAIL IN DUMPY
STN339	449248.435	5927236.590	266.896	NAIL IN DOMPY	STN224 STN225	447342.050	5936962.766	217.881	NAIL IN DUMPY
STN340	449138.533	5927268.159	266.488	NAIL IN DUMPY	STN227	447664.521	5937405.823	214.771	NAIL IN DUMPY
STN341	448989.332	5927288.041	265.419	NAIL IN DUMPY	STN226	447858.786	5937939.597	214.113	NAIL IN DUMPY
STN343	448894.584	5927305.174	264.484	NAIL IN DUMPY	STN228	447966.006	5938315.705	212.349	NAIL IN DUMPY
STN342	448894.599	5927305.176	264.467	NAIL IN DUMPY	STN229	448067.961	5938651.570	210.973	NAIL IN DUMPY
STN344	448787.436	5927331.333	266.461	NAIL IN DUMPY	STN245	448184.754	5939075.672	207.543	NAIL IN DUMPY
STN345	448757.461	5927360.657	265.104	NAIL IN DUMPY	STN230	448221.933	5939313.856	206.948	NAIL IN DUMPY
STN346	448728,499	5927494.539	263.571	NAIL IN DUMPY	STN231	448163,119	5939812.846	204,727	NAIL IN DUMPY
STN347	448610.999	5927565.447	264.978	NAIL IN DUMPY	STN232	448125.247	5940325.598	202.515	NAIL IN DUMPY
STN348	448464.590	5927574.314	263.885	NAIL IN DUMPY	STN233	448084.483	5940626.174	203.808	NAIL IN DUMPY
STN349	448289.370	5927608.509	265.257	NAIL IN DUMPY	STN234	448089.367	5940821.233	200.864	NAIL IN DUMPY
STN322	448208.903	5927658.852	265.057	NAIL IN DUMPY	STN237	448136.269	5940912.384	200.140	NAIL IN DUMPY
STN350	448147.691	5927765.785	264.032	NAIL IN DUMPY	STN235	448163.053	5940942.350	199.765	NAIL IN DUMPY
STN351	448026.876	5928031.783	266.689	NAIL IN DUMPY	STN236	448355.668	5941092.599	197.461	NAIL IN DUMPY
STN352	447883.373	5928330.736	268.141	NAIL IN DUMPY	STN238	448398.998	5941248.743	197.493	NAIL IN DUMPY
STN353	447730.558	5928569.416	270.091	NAIL IN DUMPY	STN239	448366.078	5941663.840	196.237	NAIL IN DUMPY
STN354	447649.957	5928794.227	265.446	NAIL IN DUMPY	STN242	448146.338	5942084.713	195.366	NAIL IN DUMPY
STN323	447655.190	5928917.130	262.028	NAIL IN DUMPY	STN240	448141.244	5942317.902	197.712	NAIL IN DUMPY
STN355	447629.694	5929308.895	253.975	NAIL IN DUMPY	STN1241D	448197.256	5942410.717 5942526.043	191.874	NAIL IN DUMPY
STN359 STN358	447633.830 447692.142	5929585.771 5929972.913	252.947 250.465	NAIL IN DUMPY NAIL IN DUMPY	STN1242D STN1243D	448189.971 448153.985	5942526.043 5942614.879	191.584 190.782	NAIL IN DUMPY STEEL ROD
STN350 STN360	447660.018	5930465.250	247.776	NAIL IN DUMPY	STN1243D STN1244D	448154.483	5942765.974	190.762	STEEL ROD STEEL BOLT
STN356	447700.630	5930405.250	246.305	NAIL IN DUMPY	STN1244D STN1245D	448181.764	5942854.207	189.929	STEEL BOLT
STN357	447720.418	5930893.636	246.554	NAIL IN DUMPY	STN1246D	448188.109	5942919.213	190.952	STEEL ROD
STN301	447740.456	5931539.907	243.374	NAIL IN DUMPY	STN1247D	448230.777	5942990.749	190.783	STEEL ROD
STN300	447838.927	5932085.734	238.883	STAR PICKET	STN1248D	448257.537	5943130.038	189.835	STEEL ROD
STN100	448092.815	5932381.658	236.775	NAIL IN DUMPY	STN1249D	448294.896	5943337.374	189.827	NAIL IN DUMPY
STN103	448578.741	5932427.903	237.415	STAR PICKET	STN241	448259.160	5943451.008	190.436	NAIL IN DUMPY
STN101	448369.305	5932456.479	236.288	NAIL IN DUMPY	STN243	448233.378	5943571.736	189.064	NAIL IN DUMPY
STN102	448438.782	5932485.298	236.362	NAIL IN DUMPY	STN244	448291.858	5943805.264	188.252	NAIL IN DUMPY
STN202	447693.224	5932525.688	235.673	NAIL IN DUMPY	STN500	448306.246	5944104.372	187.537	NAIL IN DUMPY
STN200	447683.493	5932588.720	235.367	NAIL IN DUMPY	STN501	448328.438	5944045.755	188.482	NAIL IN DUMPY
STN201	447635.894	5932700.620	235.368	NAIL IN DUMPY					

Coordinate Tabl	е			
PM	Easting	Northing	Elevation	Description
PMWA3 PMED17 PMED14 PMED19 PMWH66 PMWH62 PMWH666 PMWH50 PMWH65	449421.787 449238.926 449213.319 449275.682 447707.512 447650.638 447767.148 447767.148	5924451.916 5926863.722 5926884.382 5927253.904 5930014.089 5930467.621 5930926.344 5930939.249 5931554.398	294.686 269.011 269.073 266.858 251.595 247.290 245.448 245.681 242.658	BRASS PLAQUE IN CONCRETE BRASS PLAQUE IN CONCRETE
PMWH49 PMWH63 PMMY41 PMMY42 PMMY15 PMCA6 PMMO72	447850.064 447787.093 447150.972 448229.442 448053.284 448751.334 448342.962	5932098.435 5932313.232 5935432.320 5939330.074 5940677.042 5944019.717 5944042.927	238.945 237.303 223.600 205.821 204.982 187.660 188.092	BRASS PLAQUE IN CONCRETE

### **GENERAL NOTES:**

- 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 BOLINDARIES HAS NOT BEEN DETERMINED BY THIS SURVEY.
- RELATION TO THE HITLE BUILDIANCES HAS NOT BEEN DETERMINED BY THIS SKYLET.

  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.

  PRIOR TO ANY DEMOLITION, EXCANATION 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

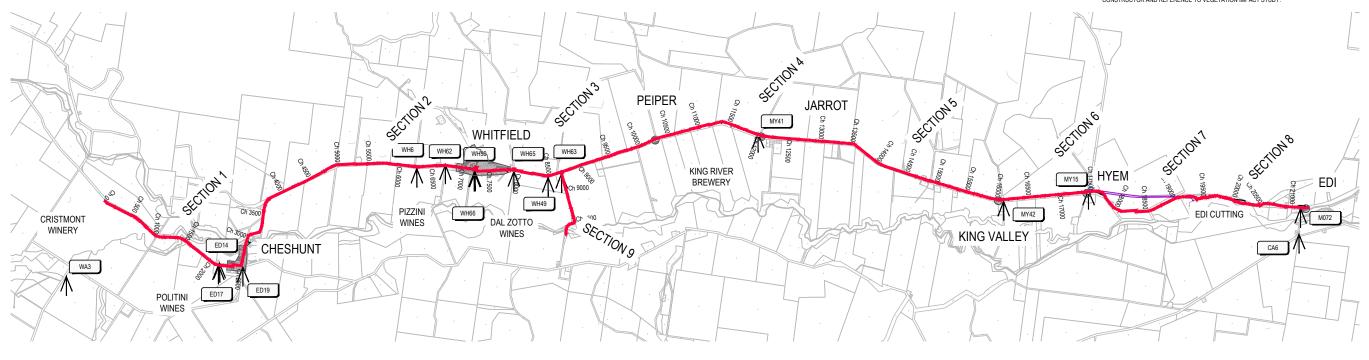
BEWARE OF UNDERGROUND SERVICES ting services are shown.

NOTE!

BEWARE OF EXISTING OVERHEAD POWER CABLES

## NOTES:

- REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.
- 2. ALL SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO COMMENCEMENT OF WORKS.
- 3. ALL TELSTRA SERVICES AS SHOWN TO QUALITY LEVEL D (QL-D). ASSET DEPICTED ON PLANS ARE IN SCHEMATIC FORMAT ONLY.
- VERTICAL TRAIL GEOMETRY BASED UPON 20m LONG VERTICAL CURVES WHERE GRADE CHANGES EXCEEDS 10%. ALSO 10m LONG VERTICAL CURVES WHERE GRADE CHANGE EXCEEDS 5% BUT IS LESS THAN 10%.
- HORIZONTAL GEOMETRY BASED UPON CURVE RADII OF 10m OR BETTER ALONG LENGTH OF TRAIL PROPER. CURVE RADII AT ROAD CROSSINGS REDUCE TO 2.5m AND 5m TO FORCE RIDERS TO SLOW DOWN AND DISMOUNT.
- RAMPS ARE PROPOSED TO BE POSITIONED LEADING UP TO TRUSS STRUCTURE BRIDGES TO ELIMINATE NEED FOR EARTH FILL EMBANKMENTS WHERE AMPLE ROOM IS GIVEN FOR SUCH STRUCTURE.
- BOARDWALKS TO HAVE 1:20 EARTHEN EMBANKMENT APPROACHES AND TO RETAIN A FLAT DECK OVER WATERWAYS. MINIMUM 600mm SOFFIT CLEARANCE AT ALL LOCATIONS.
- 8. ALL FINISHED TRAIL SURFACES TO BE SLOPED AWAY FROM PAVEMENT AND FREELY DRAINGING. 9. ALL CULVERTS TO BE INSTALLED WITH 1:200 SLOPE MIN. AND BE FREELY DRAINING.
- 10. ALL CULVERT TO BE INSTALLED WITH STONE BEACHING OVER GEOTEXTILE NOMINAL 0.5m² TO EACH END.
- 11. ALL CULVERT LOCATIONS TO BE MARKED WITH GUIDE POSTS.
- 12. ALL SPOIL BERMS, AS NOTED, INDICATIVE ONLY, FINAL LOCATIONS TO BE DETERMINED BY CONSTRUCTOR AND REFERENCE TO VEGETATION IMPACT STUDY.



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

PRELIMINARY
(NOT FOR CONSTRUCTION) 09/06/2022

REDUCED SCALE





gmreng.com.au

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m -TREES GRATED TOP ENTRY PIT

LEGEND.

STORMWATER PIPE

KERB AND CHANNEL

JUNCTION PIT

SIDE ENTRY PIT

EDGE OF SEAL

DEAD TREE PERMANENT SURVEY MARK GATE CENTRELINE OF BITUMEN ----— — UNDERGROUND ELECTRICITY INVERT OF TABLEDRAIN ----ELECTRICITY POLE

TELSTRA PIT TELSTRA CABLE SIGN POST FENCELINE —O/H E— LINEMARKING

UNDERGROUND WATER MAIN Ω

ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)







DES	IGINED DI	G.Ryan	De	cerriber 202	. 1						
DRA	FTED BY	T.Ainsworth	De	December 2021							
VER	IFIED BY										
F	AMENDED A	S PER ALIGNMENT REVIEW		04/05/22	TA						
Е	AMENDED A	S PER GMR ALIGNMENT REVIEW		13/04/22	TA						
D	AMENDED A	S PER GMR MARKUPS		04/03/22	TA						
С	AMENDED A	S PER GMR MARKUPS		18/02/22	TA						
В	AMENDED A	S PER GMR MARKUPS		03/02/22	TA						
Α	INITIAL DRAF	т		09/12/21	TA						
REV		AMENDMENTS		DATE	BY						

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

**GMR Engineering Services** 

**Rural City of Wangaratta Prosecco Trail** 

**Chrismont Winery to Edi** 

Concept Alignment - Overall Drawing No. GMR21020.A02

Revision. F Sheet No. A02 GMR21020.03 - Proposed Alignment Overall.dwg

### 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.

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  AND THE SAME IN RELATION TO THE TITLE BOUNDARIES HAS NOT BEEN DETERMINED BY THIS
  SURVEY.

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  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.

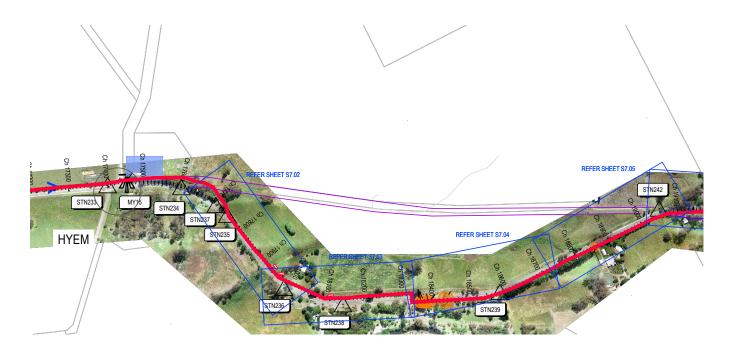
  5. LEVELS SHOWN ARE IN METERS AND TO A.H.D.

- NOTES:

  1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER
- ALL SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO COMMENCEMENT OF WORKS.
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- BOARDWALKS TO HAVE 1:20 EARTHEN EMBANKMENT APPROACHES AND TO RETAIN A FLAT DECK OVER WATERWAYS. MINIMUM 600mm SOFFIT CLEARANCE AT ALL LOCATIONS.
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- 10. ALL CULVERT TO BE INSTALLED WITH STONE BEACHING OVER GEOTEXTILE NOMINAL 0.5m² TO
- 11. ALL CULVERT LOCATIONS TO BE MARKED WITH GUIDE POSTS.
- 12. ALL SPOIL BERMS, AS NOTED, INDICATIVE ONLY, FINAL LOCATIONS TO BE DETERMINED BY CONSTRUCTOR AND REFERENCE TO VEGETATION IMPACT STUDY.

Coordinate Tabl	е			
PM/STN	Easting	Northing	Elevation	Description
PMMY15 STN233 STN234 STN237 STN235 STN236	448053.284 448084.483 448089.367 448136.269 448163.053 448355.668	5940677.042 5940626.174 5940821.233 5940912.384 5940942.350 5941092.599	204.982 203.808 200.864 200.140 199.765 197.461	BRASS PLAQUE IN CONCRETE
STN238 STN239	448398.998 448366.078	5941248.743 5941663.840	197.493 196.237	
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							



PROPOSED ALIGNMENT - SECTION 7

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



(03) 5822 0333 (03) 5822 0033 gmreng.com.au

STORMWATER PIPE JUNCTION PIT SIDE ENTRY PIT GRATED TOP ENTRY PIT

LEGEND.

EDGE OF SEAL

KERB AND CHANNEL CENTRELINE OF BITUMEN ----

INVERT OF TABLEDRAIN ----- ELECTRICITY POLE

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m TREES DEAD TREE PERMANENT SURVEY MARK GATE OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY



GUARD RAIL ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY

ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD ELEVATED BOARDWALK COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)





**RURAL CITY OF** 

DESIGNED BY G.Rvan B AMENDED AS PER GMR MARKUP WANGARATTA REV

February 2022 DRAFTED BY T.Ainsworth February 2022 VERIFIED BY AMENDED AS PER ALIGNMENT REVIEW 04/05/22 C AMENDED AS PER GMR ALIGNMENT REVIEW 13/04/22 TA

04/03/22 TA

DATE BY

18/02/22

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

# **GMR Engineering Services**

PRELIMINARY (NOT FOR CONSTRUCTION) 09/06/2022

REDUCED SCALE

**Rural City of Wangaratta Prosecco Trail** 

**Chrismont Winery to Edi** 

Concept Alignment - Section 7 Drawing No. GMR21020.S7.01

Revision. D Sheet No. S7.01 GMR21020.03 - Proposed Alignment Overall.dwg

PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022 JARRO I
PEIPER
KING VALLEY
HYEM WHITFIELD KEY SHEET. 199.765 NAIL IN DUMPY 197.461 NAIL IN DUMPY 200.140 NAIL IN DUMPY 5940942.350 5941092.599 5940912.384 CHESHUNT REDUCED SCALE 1 \ TP667991 1-B\PP3248 1 \ TP163196 PP3248 WANGARATTA-WHITFIELD ROAD PROPOSED ALIGNMENT - ENLARGEMENT Datum 194.000m CUT/FILL EXISTING SURFACE PROPOSED SURFACE DISTANCE IN METERS PROPOSED LONG SECTION





**Engineering Services** (03) 5822 0333 (03) 5822 0033 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 ----- ELECTRICITY POLE

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m TREES DEAD TREE PERMANENT SURVEY MARK GATE OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY



TELSTRA PIT TELSTRA CABLE SIGN POST FENCELINE —O/H E— LINEMARKING



ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)



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





DES	IGNED BY	G.Ryan	De	ecember 2021						
DRAFTED BY		T.Ainsworth	December 2021							
VER										
F	AMENDED FI		04/05/22	Т						
Е	AMENDED A	S PER GMR ALIGNMENR REVIEW		13/04/22	Т					
D	AMENDED A	S PER GMR MARKUPS		04/03/22	Т					
С	AMENDED A	S PER GMR MARKUPS		18/02/22	Т					
В	AMENDED A	S PER GMR MARKUPS		03/02/22	Т					
Α	INITIAL DRAF	T		09/12/21	Т					
					Ε.					

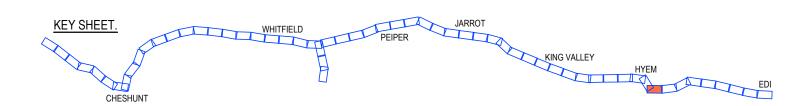




# **GMR Engineering Services Rural City of Wangaratta Prosecco Trail**

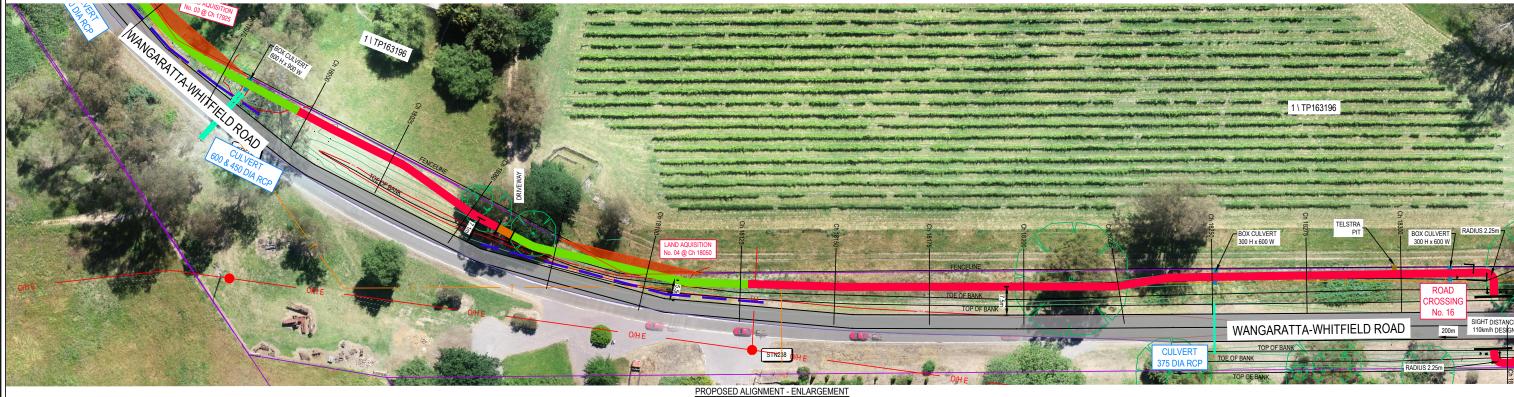
Chrismont to Edi - Section 7

**Proposed Alignment - Enlargement** Drawing No. GMR21020.S7.02 Revision. F Sheet No. S7.02 5941092.599 5941248.743 197.461 NAIL IN DUMPY 197.493 NAIL IN DUMPY

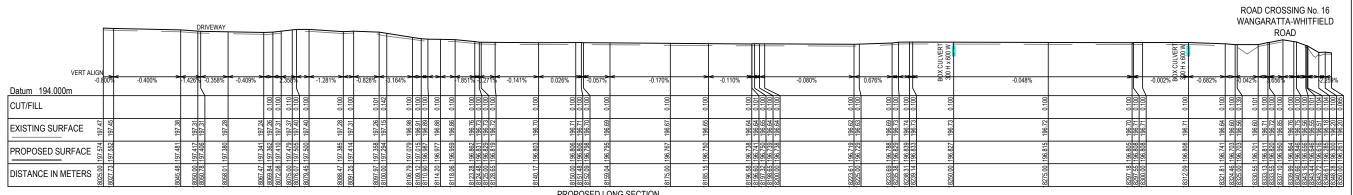




REDUCED SCALE



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

TREE REMOVAL



(03) 5822 0333 (03) 5822 0033 gmreng.com.au

**Engineering Services** 

SIDE ENTRY PIT GRATED TOP ENTRY PIT KERB AND CHANNEL CENTRELINE OF BITUMEN ----EDGE OF SEAL INVERT OF TABLEDRAIN ----- ELECTRICITY POLE

LEGEND.

STORMWATER PIPE

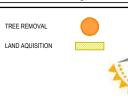
JUNCTION PIT

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m TREES DEAD TREE 

PERMANENT SURVEY MARK GATE OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY

TELSTRA PIT TELSTRA CABLE SIGN POST FENCELINE —OH E— LINEMARKING

ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)



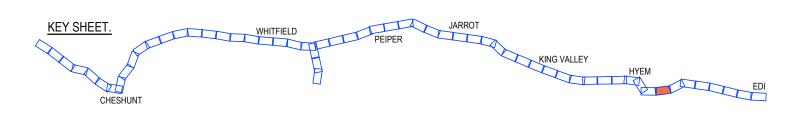


DRA	IGNED BY G.Ryan FTED BY T.Ainsworth IFIED BY	December 202 December 202	
F	AMENDED FROM DESIGN REVIEW	04/05/22	TA
Е	AMENDED AS PER GMR ALIGNMENR REVIEW	13/04/22	TA
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
С	AMENDED AS PER GMR MARKUPS	18/02/22	TA
В	AMENDED AS PER GMR MARKUPS	03/02/22	TA
Α	INITIAL DRAFT	09/12/21	TA
REV	AMENDMENTS	DATE	BY

# **GMR Engineering Services** 1:500 @ A1

## **Rural City of Wangaratta Prosecco Trail** Chrismont to Edi - Section 7

**Proposed Alignment - Enlargement** Drawing No. GMR21020.S7.03 Revision. F Sheet No. S7.03







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

	\$ 69 6						_	<del>-                                      </del>	_			+ ++	_	11 -	_														
TREE N	S7:03 & TREE & S7:05 & TREE N S7:05 & S7:05 & S7:07 S7:07 S7:07 S7:07 S7:07 S7:07			TREE No						SULVERT																			_
vert ALIGN -2.259% -0.560% Datum 193.000m	-0.088%	*14206	-0.631%	0.074%	-0.587%	0.8531.807%	1 11	26% 1.1	20% -0.1	63%	0.008%	<u> </u>	2869 0.15	7%	-2.588%	0.313%	-0.414%	0.730%	-1.398%	-1.461%	-1.753%	-0.370%	<del>-        </del>	0.319%	0.648%		-0.294%	0.203%0.025%	0.210% 0.666%
CUT/FILL		0.100	900	88888888	0.10	0.100	0.10	0.102	0.100	0.100	5	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	00.100		0.100	5	0.100	0.000	<b>I</b>	0.100 0.100 0.100	0.100
EXISTING SURFACE	195.93	195.95 195.96 195.96 195.96 195.96	195.76	195.82 195.82 195.82 195.82	195.69	~ ~ ~	195.5	195.49 195.89 195.89	195.99	195.97	200	195.98	195.90	195.88 195.88	195.70	195	195.69	195.1	195.60	195.40	195.23		195.09 195.20 195.24	9	195.34 195.34		. <del>2</del> 6	195.08 195.09 195.09	195.12
PROPOSED SURFACE	196.033	196.020 196.013 196.054 196.060 196.062	195.856	195.882 195.919 195.924 195.913 195.916	195.790	195.770 195.804 195.833	35.673 35.665 35.665	35.917 35.991 35.986	196.086	196.074	95	196.077	195.970	195.980 195.977	195.803	95.837	95.792	95.781	195.696	195.500	195.330		.51 195.189 .64 195.297 .83 195.340 .00 195.341	100		10 195.431 11 195.351 14 195.252	195.207	.00 195.187 .61 195.187	195.216 195.232
DISTANCE IN METERS	8381.90 8385.00 8390.00	8396.48 196.020 195.92 8397.14 196.013 195.91 840.00 196.054 195.59 840.02 196.050 195.96 840.01 196.82 195.96 0.1	8416.79	8423.74 195.882 8424.97 195.919 8425.00 195.924 8427.40 195.924 8430.98 195.916 8431.71	8450.00	8453.28 19 8457.23 19 8460.74 19		8475.00 8477.35 8478.09	8487.00	8494.41	000000000000000000000000000000000000000	8534.63 8538.10	8542.13 8542.51	8549.39 8550.00 8552.77	8558.85	8569.93	8575.00 1	8589.53	00.0098	8614.06	8625.00		8646.51 8648.64 8649.83 8650.00	00 0000	8666.99 8674.60 8675.00		8 8	8702.61 8702.61 8702.61	8722.53
	PROPOSED LONG SECTION  SCALE 12,500V, 1:500H @ A1 SCALE 15,000V, 1:1,000H @ A3																												



**Engineering Services** (03) 5822 0333 (03) 5822 0033

SIDE ENTRY PIT GRATED TOP ENTRY PIT KERB AND CHANNEL CENTRELINE OF BITUMEN ----EDGE OF SEAL INVERT OF TABLEDRAIN —--- ELECTRICITY POLE

LEGEND.

STORMWATER PIPE

JUNCTION PIT

MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m TREES DEAD TREE

PERMANENT SURVEY MARK GATE OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY

UNDERGROUND WATER MAIN TELSTRA PIT TELSTRA CABLE SIGN POST FENCELINE —OH E— LINEMARKING

ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)





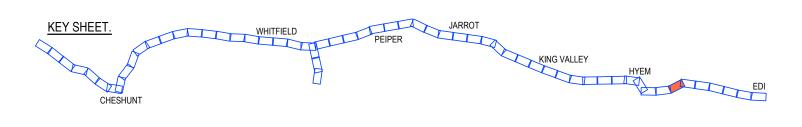
DES	IGNED BY	G.Ryan	De	cember 2021				
DRA	FTED BY	T.Ainsworth	De	cember 2021				
VER	IFIED BY							
F	AMENDED F		04/05/22	TA				
Е	AMENDED A	S PER GMR ALIGNMENR REVIEW		13/04/22	TA			
D	AMENDED A	S PER GMR MARKUPS		04/03/22	TA			
С	AMENDED A	S PER GMR MARKUPS		18/02/22	TA			
В	AMENDED A	S PER GMR MARKUPS		03/02/22	TA			
Α	INITIAL DRAF	Т		09/12/21	TA			
REV		AMENDMENTS		DATE	BY			

1:500 @ A1 1:1,000 @ A3

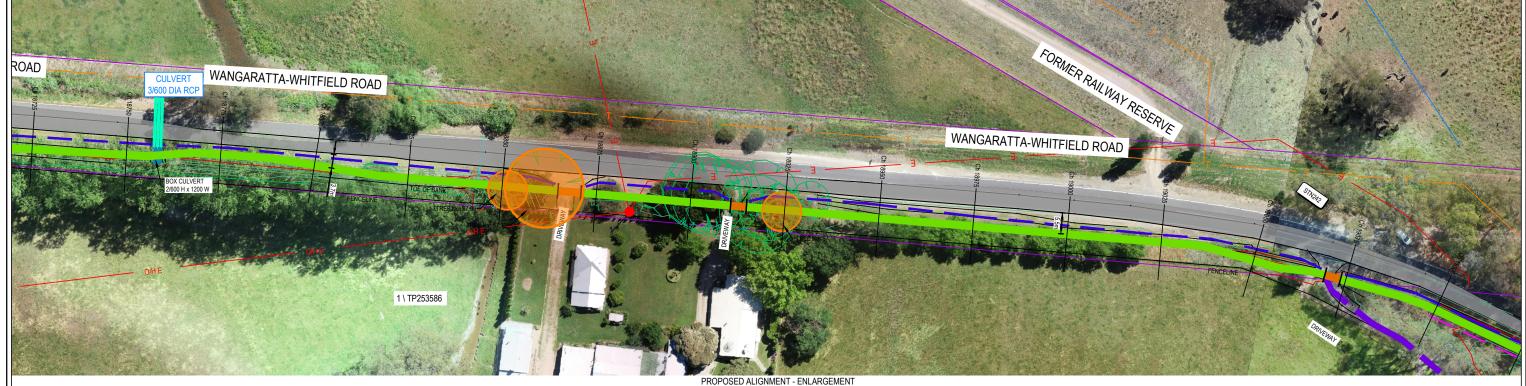
# **GMR Engineering Services Rural City of Wangaratta Prosecco Trail**

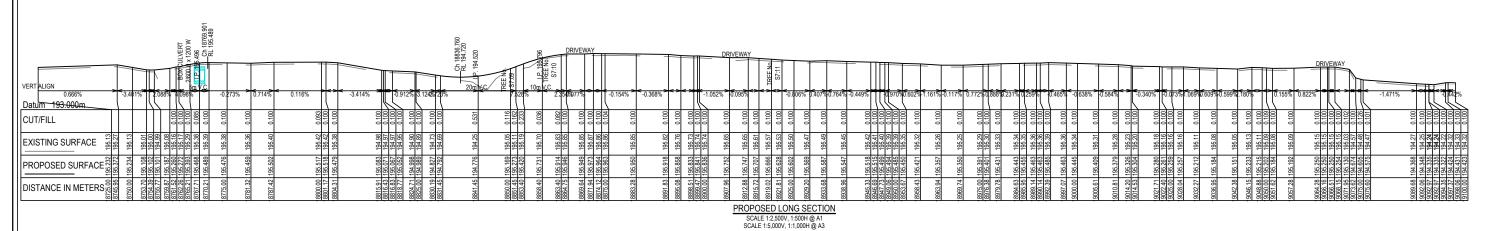
Chrismont to Edi - Section 7

**Proposed Alignment - Enlargement** Drawing No. GMR21020.S7.04 Revision. F Sheet No. S7.04











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STORMWATER PIPE JUNCTION PIT SIDE ENTRY PIT GRATED TOP ENTRY PIT KERB AND CHANNEL CENTRELINE OF BITUMEN ----

LEGEND.

EDGE OF SEAL

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m TREES DEAD TREE

PERMANENT SURVEY MARK GATE —O/H E— LINEMARKING OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY INVERT OF TABLEDRAIN ----- ELECTRICITY POLE

TELSTRA PIT

SIGN POST

FENCELINE

TELSTRA CABLE

GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)

ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD





	DRA	SIGNED BY AFTED BY RIFIED BY	G.Ryan T.Ainsworth	 ember 202 ember 202	
A:	F	AMENDED F	ROM DESIGN REVIEW	04/05/22	
	E	AMENDED A	S PER GMR ALIGNMENR REVIEW	13/04/22	
	D	AMENDED A	S PER GMR MARKUPS	04/03/22	
	С	AMENDED A	S PER GMR MARKUPS	18/02/22	
RURAL CITY OF	В	AMENDED A	S PER GMR MARKUPS	03/02/22	
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WANGARATTA	REV		AMENDMENTS	DATE	E

0	5	10	20
SCALE		1:50	0 @ A1
SCALE			0 @ A3
	_		<b>\</b> \

04/05/22 TA

13/04/22 TA

04/03/22 TA

18/02/22 TA

03/02/22 TA

09/12/21 TA

DATE BY

**GMR Engineering Services Rural City of Wangaratta Prosecco Trail** 

Chrismont to Edi - Section 7

**Proposed Alignment - Enlargement** Drawing No. GMR21020.S7.05 Revision. F Sheet No. S7.05

### 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.

- 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
- BUILDINGS AND FENCES SHOWN ALONG BOUNDARY LINES ARE FOR IDENTIFICATION PURPOSES ONLY
- 2. BUILDINGS AND FENCES SHOWN ALLOWS BOUNDARY LINES ARE TOX IDEN IFICAL HOW POWENESS 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.
- 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.

 REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS. 2. ALL SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO COMMENCEMENT OF WORKS. 3. ALL TELSTRA SERVICES AS SHOWN TO QUALITY LEVEL D (QL-D). ASSET DEPICTED ON PLANS ARE

 VERTICAL TRAIL GEOMETRY BASED UPON 20m LONG VERTICAL CURVES WHERE GRADE
 CHANGES EXCEEDS 10%. ALSO 10m LONG VERTICAL CURVES WHERE GRADE CHANGE EXCEEDS
 5% BUT IS LESS THAN 10%. 5. HORIZONTAL GEOMETRY BASED UPON CURVE RADII OF 10m OR BETTER ALONG LENGTH OF TRAIL PROPER. CURVE RADII AT ROAD CROSSINGS REDUCE TO 2.5m AND 5m TO FORCE RIDERS

 RAMPS ARE PROPOSED TO BE POSITIONED LEADING UP TO TRUSS STRUCTURE BRIDGES TO ELIMINATE NEED FOR EARTH FILL EMBANKMENTS WHERE AMPLE ROOM IS GIVEN FOR SUCH STRUCTURE. BOARDWALKS TO HAVE 1:20 EARTHEN EMBANKMENT APPROACHES AND TO RETAIN A FLAT DECK OVER WATERWAYS. MINIMUM 600mm SOFFIT CLEARANCE AT ALL LOCATIONS.

8. ALL FINISHED TRAIL SURFACES TO BE SLOPED AWAY FROM PAVEMENT AND FREELY DRAINGING. 9. ALL CULVERTS TO BE INSTALLED WITH 1:200 SLOPE MIN. AND BE FREELY DRAINING. 10. ALL CULVERT TO BE INSTALLED WITH STONE BEACHING OVER GEOTEXTILE NOMINAL  $0.5 \mathrm{m}^2\,\mathrm{TO}$ 

ALL SPOIL BERMS, AS NOTED, INDICATIVE ONLY, FINAL LOCATIONS TO BE DETERMINED BY CONSTRUCTOR AND REFERENCE TO VEGETATION IMPACT STUDY.

IN SCHEMATIC FORMAT ONLY.

TO SLOW DOWN AND DISMOUNT.

11. ALL CULVERT LOCATIONS TO BE MARKED WITH GUIDE POSTS.

	PM/STN	Easting	Northing	Elevation	Description
	PMCA6	448751.334	5944019.717	187.660	BRASS PLAQUE IN CONCRET
	PMMO72	448342.962	5944042.927	188.092	BRASS PLAQUE IN CONCRET
	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	STEEL ROD
	STN1244D	448154.483	5942765.974	190.982	STEEL BOLT
	STN1245D	448181.764	5942854.207	189.929	STEEL ROD
	STN1246D	448188.109	5942919.213	190.952	STEEL ROD
	STN1247D	448230.777	5942990.749	190.783	STEEL ROD
	STN1248D	448257.537	5943130.038	189.835	STEEL ROD
	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

ROAD CROSSING

	CULVERTS	, BRIDGE, STRUCTUR	RES & CROSSINGS
GE	FEATURE	CULVERT SIZE / BRIDGE SPAN	REMARKS
	DRIVEWAY - PRIVATE		-
	WATERWAY CROSSING	T.B.C	-
	ROAD CROSSING		ROAD CROSSING 17
	WATERWAY CROSSING	T.B.C	-

ROAD CROSSING 20

	CULVERTS	S, BRIDGE, STRUCTUF	RES & 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



PROPOSED ALIGNMENT - SECTION 8

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

**Engineering Services** (03) 5822 0333

(03) 5822 0033 gmreng.com.au

STORMWATER PIPE GRATED TOP ENTRY PIT KERB AND CHANNEL

INVERT OF TABLEDRAIN ----- ELECTRICITY POLE

LEGEND.

JUNCTION PIT

SIDE ENTRY PIT

EDGE OF SEAL

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m TREES DEAD TREE PERMANENT SURVEY MARK GATE CENTRELINE OF BITUMEN ----— — UNDERGROUND ELECTRICITY

UNDERGROUND WATER MAIN TELSTRA PIT TELSTRA CABLE SIGN POST FENCELINE —OH E— LINEMARKING

ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)





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	С	F
	В	7
RURAL CITY OF	Α	I
WANGARATTA	REV	

	FEED BY T.Ainsworth Fe	bruary 2022	
E	AMENDED FROM FIELD REVIEW	09/06/22	TA
D	AMENDED AS PER ALIGNMENT REVIEW	04/05/22	TA
С	AMENDED AS PER GMR ALIGNMENT REVIEW	13/04/22	TA
В	AMENDED AS PER GMR MARKUP	04/03/22	TA

February 2022

18/02/22

DATE BY

DESIGNED BY G.Rvan





# **GMR Engineering Services**

**Rural City of Wangaratta Prosecco Trail** 

PRELIMINARY (NOT FOR CONSTRUCTION) 09/06/2022

REDUCED SCALE

Chrismont Winery to Edi

Concept Alignment - Section 8 Drawing No. GMR21020.S8.01

Revision. E Sheet No. S8.01 GMR21020.03 - Proposed Alignment Overall.dwg

PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022 JARROT
PEIPER
KING VALLEY
HYEM
EDI WHITFIELD KEY SHEET. 448141.244 448146.338 448197.256 5942317.902 5942084.713 5942410.717 197.712 NAIL IN DUMPY 195.366 NAIL IN DUMPY 191.874 NAIL IN DUMPY CHESHUNT REDUCED SCALE WANGARATTA-WHITFIELD ROAD 11-47A \ PP3205 7A-47A \ PP3205 PROPOSED ALIGNMENT - ENLARGEMENT SCALE 1:500 @ A1 SCALE 1:1,000 @ A3 ROAD CROSSING No. 17 EDI CUTTING CAMP RESERVE Datum 190.0 CUT/FILL EXISTING SURFACE PROPOSED SURFACE DISTANCE IN METERS PROPOSED LONG SECTION SCALE 1:2,500V, 1:500H @ A1 SCALE 1:5,000V, 1:1,000H @ A3 **GMR Engineering Services** LEGEND. ED BY G.Ryan December 2021 ALIGNMENT > 6m FROM ROAD TREE REMOVAL MINOR CONTOUR INTERVAL IS 0.20m UNDERGROUND WATER MAIN





**Engineering Services** 

gmreng.com.au

STORMWATER PIPE JUNCTION PIT SIDE ENTRY PIT GRATED TOP ENTRY PIT KERB AND CHANNEL CENTRELINE OF BITUMEN ----

EDGE OF SEAL

INVERT OF TABLEDRAIN ---- ELECTRICITY POLE

MAJOR CONTOUR INTERVAL IS 1.0m TELSTRA PIT TREES DEAD TREE PERMANENT SURVEY MARK GATE OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY



ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)



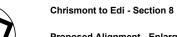


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	VER	IFIED BY
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WANGARATTA	REV	

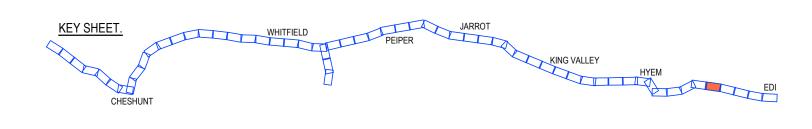
	IFIED BY I.Ainsworth	December 2021	
G	AMENDED FROM FIELD REVIEW	09/06/22 TA	7
F	AMENDED FROM DESIGN REVIEW	04/05/22 TA	1
Е	AMENDED AS PER GMR ALIGNMENR REVIEW	13/04/22 TA	1
D	AMENDED AS PER GMR MARKUPS	04/03/22 TA	1
С	AMENDED AS PER GMR MARKUPS	18/02/22 TA	
Α	INITIAL DRAFT	09/12/21 TA	
REV	AMENDMENTS	DATE BY	

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LE	1:500	@ A1	F
I F	1.1 000	∩ @ A3	_

Rural City of Wangaratta **Prosecco Trail** 



**Proposed Alignment - Enlargement** Drawing No. GMR21020.S8.02 Revision. G Sheet No. S8.02







CUT/FILL EXISTING SURFACE PROPOSED SURFACE DISTANCE IN METERS PROPOSED LONG SECTION

**Engineering Services** 

(03) 5822 0333 (03) 5822 0033 gmreng.com.au

LEGEND. STORMWATER PIPE JUNCTION PIT SIDE ENTRY PIT

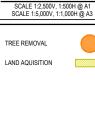
TREES DEAD TREE GRATED TOP ENTRY PIT KERB AND CHANNEL GATE CENTRELINE OF BITUMEN ———— OVERHEAD ELECTRICITY EDGE OF SEAL — — UNDERGROUND ELECTRICITY

INVERT OF TABLEDRAIN —--- ELECTRICITY POLE

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m TELSTRA PIT PERMANENT SURVEY MARK

UNDERGROUND WATER MAIN TELSTRA CABLE SIGN POST FENCELINE —OH E— LINEMARKING

ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)





DLC	IGNED DT G.INyan	December 202	
DRA	FTED BY T.Ainsworth	December 202	1
VER	IFIED BY		
G	AMENDED FROM FIELD REVIEW	09/06/22	TA
F	AMENDED FROM DESIGN REVIEW	04/05/22	TA
Е	AMENDED AS PER GMR ALIGNMENR REVIEW	13/04/22	TA
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
С	AMENDED AS PER GMR MARKUPS	18/02/22	TA
Α	INITIAL DRAFT	09/12/21	TA
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CALE		1:500	0 @ A1 0 @ A3

**Prosecco Trail** Chrismont to Edi - Section 8

Proposed Alignment - Enlargement Drawing No. GMR21020.S8.03 Revision. G Sheet No. S8.03 GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg

**GMR Engineering Services** 

**Rural City of Wangaratta** 



CENTRELINE OF BITUMEN ——— OVERHEAD ELECTRICITY (03) 5822 0333 EDGE OF SEAL — — UNDERGROUND ELECTRICITY (03) 5822 0033 INVERT OF TABLEDRAIN ---- ELECTRICITY POLE gmreng.com.au

PERMANENT SURVEY MARK

DEAD TREE

GATE

SIDE ENTRY PIT

**Engineering Services** 

GRATED TOP ENTRY PIT

KERB AND CHANNEL \_\_\_\_\_

TELSTRA CABLE SIGN POST FENCELINE —OH E— LINEMARKING





	AFTED BY T.Ainsworth	December 202	
VER	IIFIED BY		
G	AMENDED FROM FIELD REVIEW	09/06/22	TA
F	AMENDED FROM DESIGN REVIEW	04/05/22	TA
Е	AMENDED AS PER GMR ALIGNMENR REVIEW	13/04/22	TA
D	AMENDED AS PER GMR MARKUPS	04/03/22	TA
С	AMENDED AS PER GMR MARKUPS	18/02/22	TA
Α	INITIAL DRAFT	09/12/21	TA
REV	AMENDMENTS	DATE	BY



**Proposed Alignment - Enlargement** Drawing No. S8.04

Revision. G Sheet No. S8.05 GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg

PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022 JARROT
PEIPER
KING VALLEY
HYEM
EDI WHITFIELD KEY SHEET. 448259.160 448294.896 5943451.008 5943337.374 190.436 NAIL IN DUMPY 189.827 NAIL IN DUMPY CHESHUNT REDUCED SCALE WANGARATTA-WHITFIELD ROAD PROPOSED ALIGNMENT - ENLARGEMENT SCALE 1:500 @ A1 SCALE 1:1,000 @ A3 ROAD CROSSING No. 18 EDI CUTTING CAMP RESERVE CUT/FILL EXISTING SURFACE PROPOSED SURFACE DISTANCE IN METERS PROPOSED LONG SECTION SCALE 1:2,500V, 1:500H @ A1 SCALE 1:5,000V, 1:1,000H @ A3





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STORMWATER PIPE JUNCTION PIT SIDE ENTRY PIT GRATED TOP ENTRY PIT

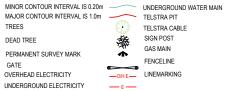
LEGEND.

EDGE OF SEAL

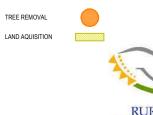
KERB AND CHANNEL

MINOR CONTOUR INTERVAL IS 0.20m TREES DEAD TREE

PERMANENT SURVEY MARK GATE CENTRELINE OF BITUMEN ——— OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY INVERT OF TABLEDRAIN —--- ELECTRICITY POLE



ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)





DRAFTED BY T.Ainsworth         December 2021           VERIFIED BY           AMENDED FROM FIELD REVIEW         09/06/22         TA           F         AMENDED FROM DESIGN REVIEW         04/05/22         TA           E         AMENDED AS PER GMR ALIGNMENR REVIEW         13/04/22         TA           D         AMENDED AS PER GMR MARKUPS         04/03/22         TA           C         AMENDED AS PER GMR MARKUPS         18/02/22         TA           A         INITIAL DRAFT         09/12/21         TA           REV         AMENDMENTS         DATE         BY					
G         AMENDED FROM FIELD REVIEW         09/06/22         TA           F         AMENDED FROM DESIGN REVIEW         04/05/22         TA           E         AMENDED AS PER GMR ALIGNMENR REVIEW         13/04/22         TA           D         AMENDED AS PER GMR MARKUPS         04/03/22         TA           C         AMENDED AS PER GMR MARKUPS         18/02/22         TA           A         INITIAL DRAFT         09/12/21         TA	DRA	AFTED BY	December 202	December 2021	
F         AMENDED FROM DESIGN REVIEW         04/05/22         TA           E         AMENDED AS PER GMR ALIGNMENR REVIEW         13/04/22         TA           D         AMENDED AS PER GMR MARKUPS         04/03/22         TA           C         AMENDED AS PER GMR MARKUPS         18/02/22         TA           A         INITIAL DRAFT         09/12/21         TA	VER	RIFIED BY			
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	REV		AMENDMENTS	DATE	BY

December 2021

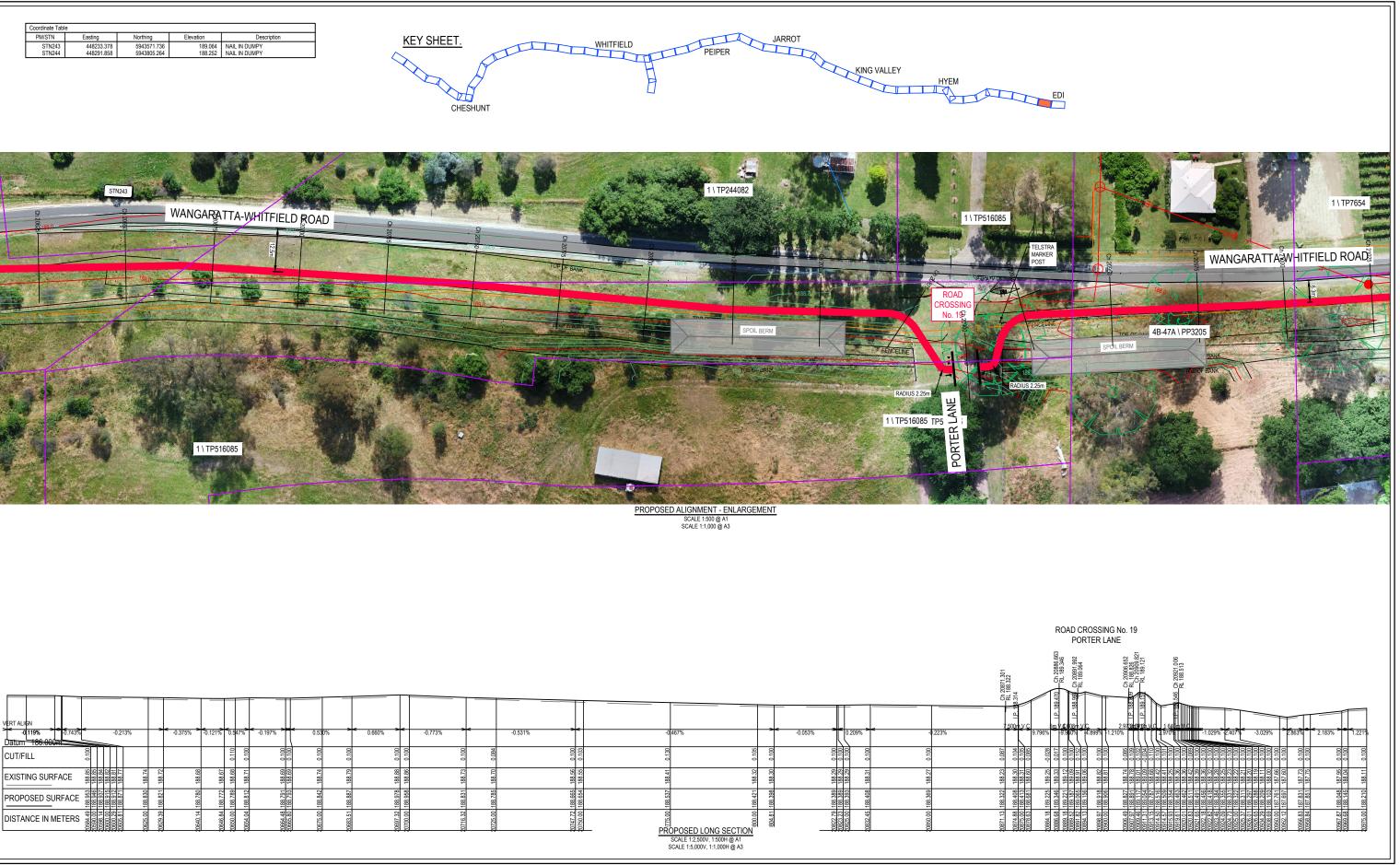
DESIGNED BY G.Ryan



## **GMR Engineering Services Rural City of Wangaratta Prosecco Trail**

Chrismont to Edi - Section 8

**Proposed Alignment - Enlargement** Drawing No. GMR21020.S8.05 Sheet No. S8.05







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JUNCTION PIT SIDE ENTRY PIT GRATED TOP ENTRY PIT KERB AND CHANNEL

LEGEND.

EDGE OF SEAL

STORMWATER PIPE

MINOR CONTOUR INTERVAL IS 0.20m MAJOR CONTOUR INTERVAL IS 1.0m TELSTRA PIT TREES DEAD TREE PERMANENT SURVEY MARK GATE CENTRELINE OF BITUMEN ———— OVERHEAD ELECTRICITY — — UNDERGROUND ELECTRICITY INVERT OF TABLEDRAIN —--- ELECTRICITY POLE



UNDERGROUND WATER MAIN TELSTRA CABLE SIGN POST FENCELINE —O/H E— LINEMARKING



ALIGNMENT > 6m FROM ROAD ALIGNMENT < 6m FROM ROAD GUARD RAIL ELEVATED BOARDWALK ELEVATED RAMP BRIDGE STRUCTURE PRIVATE DRIVEWAY COMMERCIAL DRIVEWAY WHITFIELD ALIGNMENT (BY OTHERS)





	DRA	GIGNED BY G.Ryan  FTED BY T.Ainsworth  FIFIED BY
A:	G	AMENDED FROM FIELD REVIEW
	F	AMENDED FROM DESIGN REVIEW
	E	AMENDED AS PER GMR ALIGNMENR R
	D	AMENDED AS PER GMR MARKUPS
RURAL CITY OF	С	AMENDED AS PER GMR MARKUPS
	Α	INITIAL DRAFT
WANGARATTA	REV	AMENDMENTS

DES	SIGNED BY	G.Ryan	December 202	1					
DRAFTED BY		T.Ainsworth	December 2021						
VERIFIED BY									
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G	AMENDED F	ROM FIELD REVIEW	09/06/22	TA					
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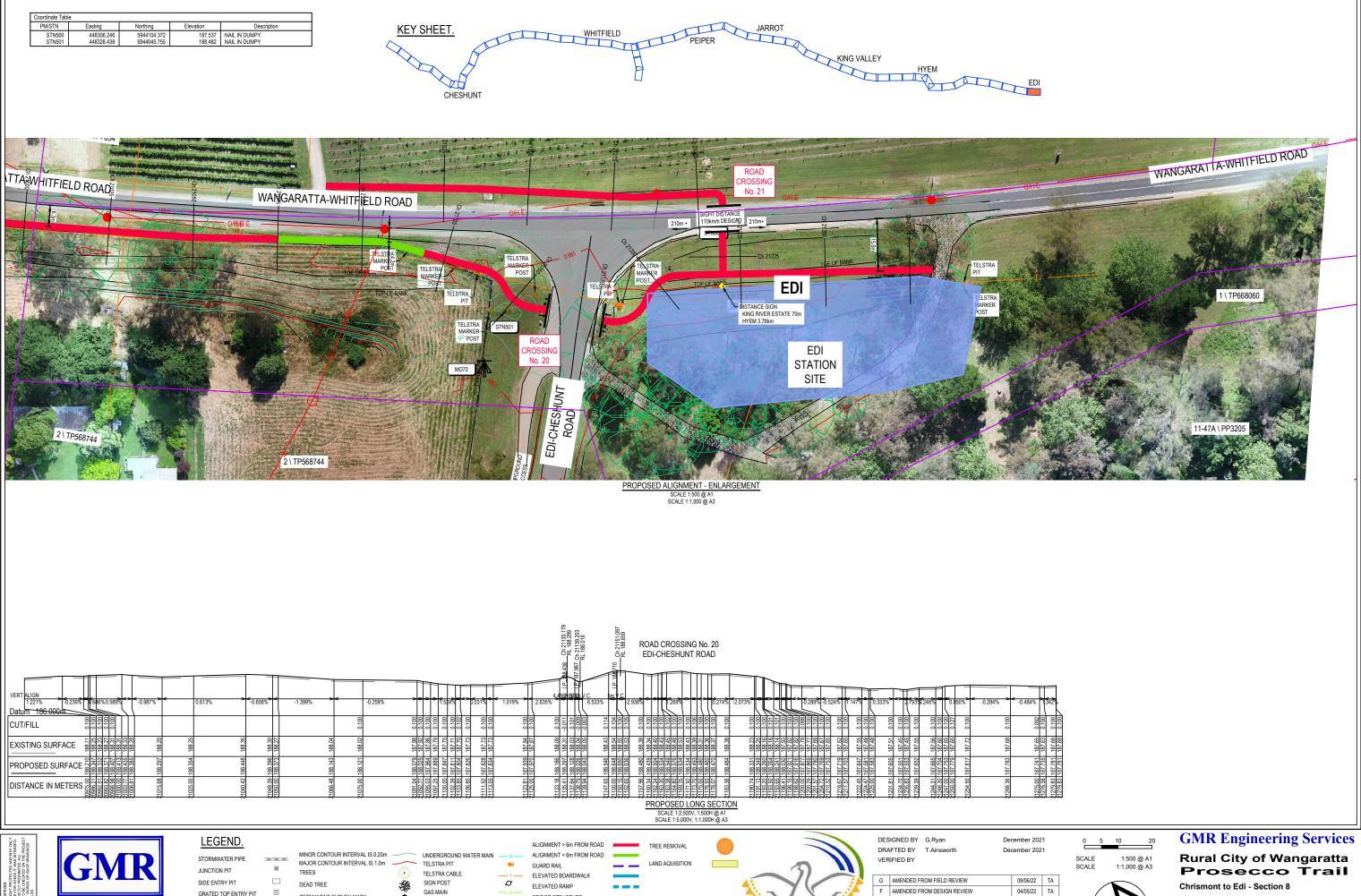




**GMR Engineering Services Rural City of Wangaratta** 

Chrismont to Edi - Section 8

**Proposed Alignment - Enlargement** Drawing No. GMR21020.S8.06 Revision. G Sheet No. S8.06



BRIDGE STRUCTURE

PRIVATE DRIVEWAY

COMMERCIAL DRIVEWAY

WHITFIELD ALIGNMENT (BY OTHERS)

PERMANENT SURVEY MARK

GATE

— — UNDERGROUND ELECTRICITY

CENTRELINE OF BITUMEN ——— OVERHEAD ELECTRICITY

INVERT OF TABLEDRAIN ---- ELECTRICITY POLE

KERB AND CHANNEL \_\_\_\_\_

EDGE OF SEAL

FENCELINE

—O/H E— LINEMARKING

**Engineering Services** 

(03) 5822 0333

(03) 5822 0033

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**RURAL CITY OF** WANGARATTA REV

AMENDED FROM DESIGN REVIEW 04/05/22 TA E AMENDED AS PER GMR ALIGNMENR REVIEW 13/04/22 TA 04/03/22 TA D AMENDED AS PER GMR MARKUPS C AMENDED AS PER GMR MARKUPS 18/02/22 TA 09/12/21 TA DATE BY

Chrismont to Edi - Section 8

Proposed Alignment - Enlargement Drawing No. GMR21020.S8.07 Revision. G Sheet No. S8.07 GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg