

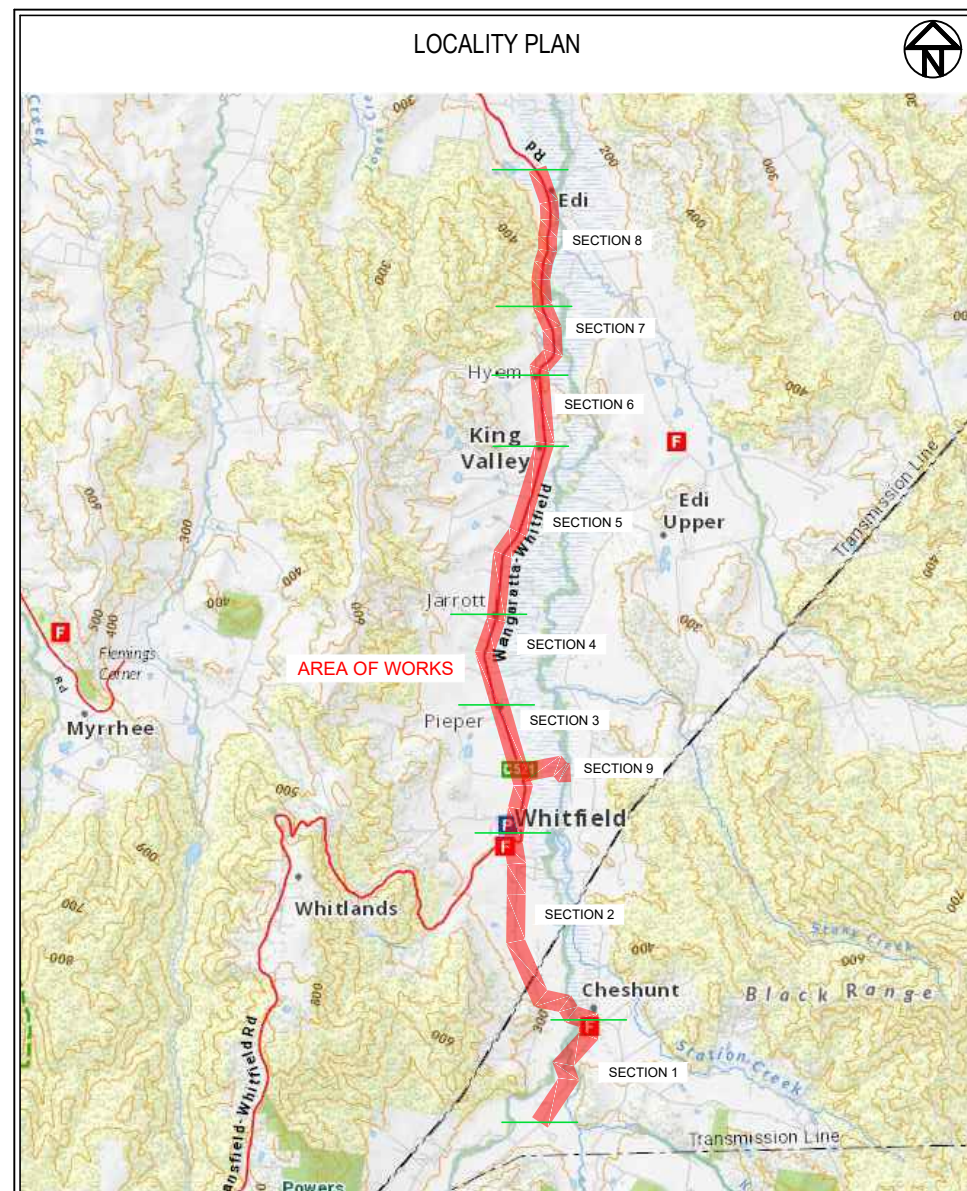


GMR Engineering Services

PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022

REDUCED SCALE

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



DRAWING SCHEDULE		
DRAWING NUMBER	DRAWING TITLE	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	C
GMR21020.S2.01	Preliminary Alignment - Section 2	D
GMR21020.S2.02 - S2.15	Preliminary Alignment Enlargement	F
GMR21020.S2.16 - S32	Preliminary Cross Sections	C
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	C
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	C
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	C
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	C
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	C
GMR21020.S8.01	Preliminary Alignment - Section 8	E
GMR21020.S8.02 - S8.07	Preliminary Alignment Enlargement	G
GMR21020.S8.08 - S8.17	Preliminary Cross Sections	C

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	C
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 - BR.08	Existing Bridge 5 - King River	A
GMR21020.TR.01	Truss Bridge Details	B
GMR21020.TR.02 - TR.05	Truss Bridge Enlargement	B
GMR21020.EW.01 - EW.08	Proposed Elevated Boardwalk Details	B
GMR21020.EE.01 - EE.20	Boardwalk Enlargement	B
GMR21020.SG.01 - SG.07	Proposed Staging Area & Structures	B
GMR21020.RC.01 - RC.05	Proposed Road Crossings & Typical Structures	B
GMR21020.LA.01 - LA.04	Land Acquisition Enlargement	A
GMR21020.SB.01	Spoil Berm Arrangement	A
GMR21020.RW.01	Retaining Wall Detail	A
GMR21020.BH.01	Bore Hole Logs	A
GMR21020.R01 - R07	Proposed Alignment Review	D

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	448596.538	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	266.886	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	448026.576	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	447629.894	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	447177.480	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	217.861	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	448226.589	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	448188.971	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	STAR PICKET
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	447850.638	5930467.821	247.230	BRASS PLAQUE IN CONCRETE
PMWH66	447767.219	5930926.344	245.448	BRASS PLAQUE IN CONCRETE
PMWH60	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	232.600	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:

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

WARNING

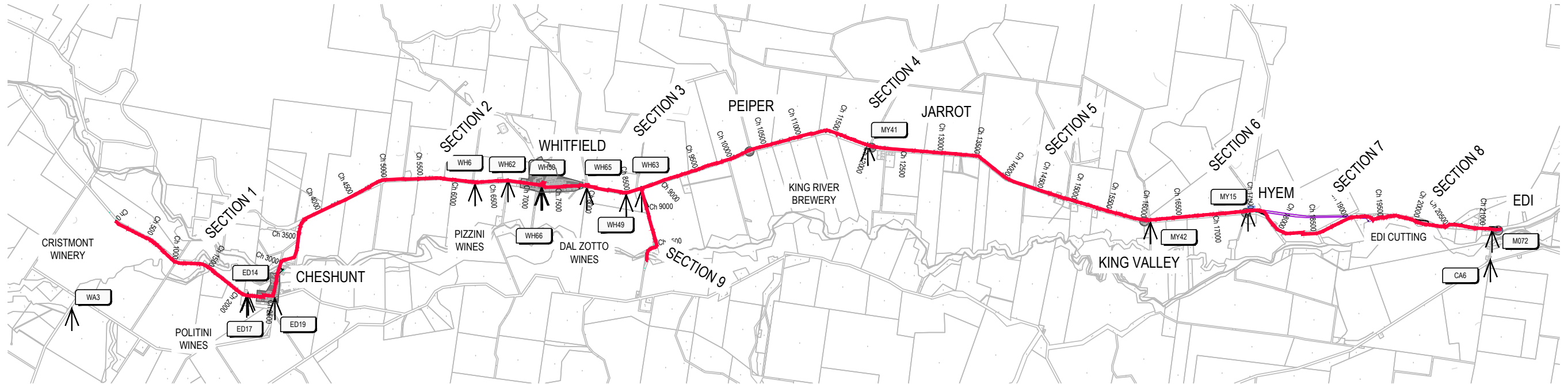
BEWARE OF UNDERGROUND SERVICES
The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown.

NOTE !

BEWARE OF EXISTING OVERHEAD POWER CABLES.

NOTES:

- REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.
- ALL SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO COMMENCEMENT OF WORKS.
- 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.
- ALL FINISHED TRAIL SURFACES TO BE SLOPED AWAY FROM PAVEMENT AND FREELY DRAINING.
- ALL CULVERTS TO BE INSTALLED WITH 1:200 SLOPE MIN. AND BE FREELY DRAINING.
- ALL CULVERT TO BE INSTALLED WITH STONE BEACHING OVER GEOTEXTILE NOMINAL 0.5m² TO EACH END.
- ALL CULVERT LOCATIONS TO BE MARKED WITH GUIDE POSTS.
- ALL SPOIL BERMS, AS NOTED, INDICATIVE ONLY. FINAL LOCATIONS TO BE DETERMINED BY CONSTRUCTOR AND REFERENCE TO VEGETATION IMPACT STUDY.



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.

NOTES:

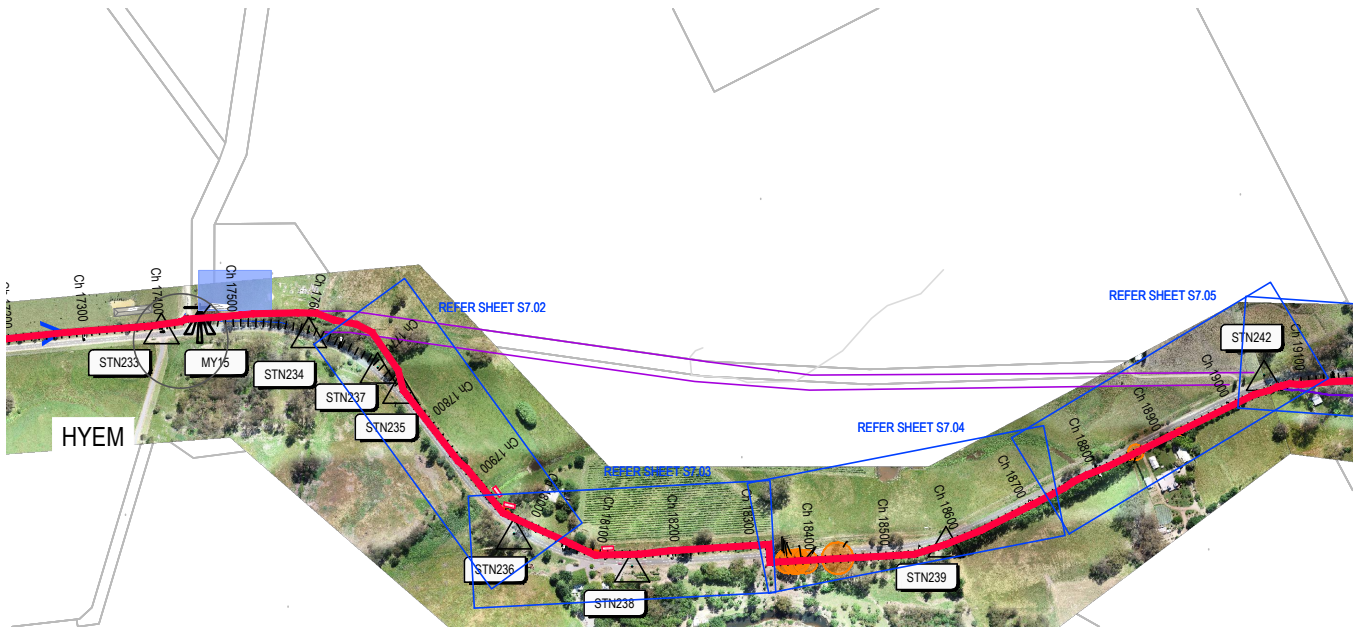
1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.
2. ALL SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO COMMENCEMENT OF WORKS.
3. ALL TELSTRA SERVICES AS SHOWN TO QUALITY LEVEL D (QL-D), ASSET DEPICTED ON PLANS ARE IN SCHEMATIC FORMAT ONLY.
4. VERTICAL TRAIL 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 TO SLOW DOWN AND DISMOUNT.
6. 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.
7. 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 DRAINING.
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.

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	448089.367	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)
09/06/2022

REDUCED SCALE



PROPOSED ALIGNMENT - SECTION 7

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

© GMR Engineering Services
THIS DOCUMENT IS COPYRIGHT PROTECTED AND MAY ONLY BE USED FOR THE PROJECT AND SITE SPECIFIC PURPOSES. UNAUTHORISED USE IS STRICTLY PROHIBITED. ALL RIGHTS ARE RESERVED. NO PART OF THIS DOCUMENT SHOULD BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM GMR ENGINEERING SERVICES. DRAWINGS NOT TO BE SCALED.

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

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

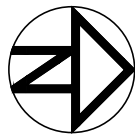
TREE REMOVAL
LAND ACQUISITION



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

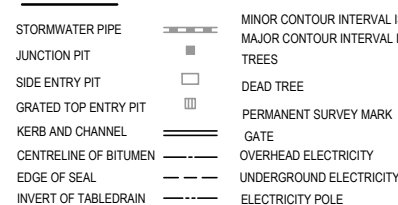
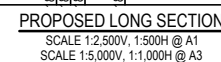
REV	AMENDMENTS	DATE	BY
D	AMENDED AS PER ALIGNMENT REVIEW	04/05/22	TA
C	AMENDED AS PER GMR ALIGNMENT REVIEW	13/04/22	TA
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

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

REDUCED SCALE



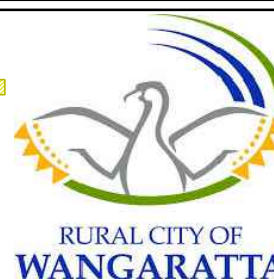
MINOR CONTOUR INTERVAL IS 0.20m
MAJOR CONTOUR INTERVAL IS 1.0m
TREES
DEAD TREE
PERMANENT SURVEY MARK
GATE
OVERHEAD ELECTRICITY
UNDERGROUND ELECTRICITY
ELECTRICITY POLE

- UNDERGROUND
- TELSTRA PIT
- TELSTRA CABLE
- SIGN POST
- GAS MAIN
- FENCELINE
- LINEMARKING

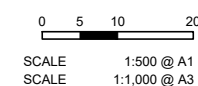
W ALIGNMENT < 6m FROM R
 GUARD RAIL
 T ELEVATED BOARDWALK
 R ELEVATED RAMP
 G BRIDGE STRUCTURE
 P PRIVATE DRIVEWAY
 C COMMERCIAL DRIVEWAY
 WHITFIELD ALIGNMENT
 (BY OTHERS)

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

 TREE REMOVAL
 LAND ACQUISITION



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

December 2021
December 2021

GMR Engineering Services

Rural City of Wangaratta Prosecco Trail

Proposed Alignment - Enlargement

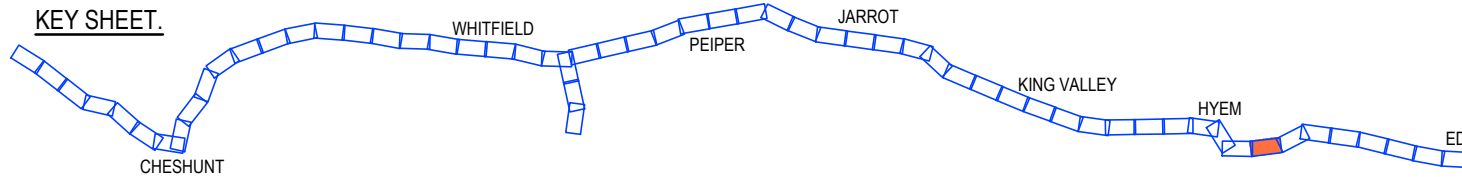
Drawing No. GMR21020.S7.03

Revision. F Sheet No. S7.03

A1

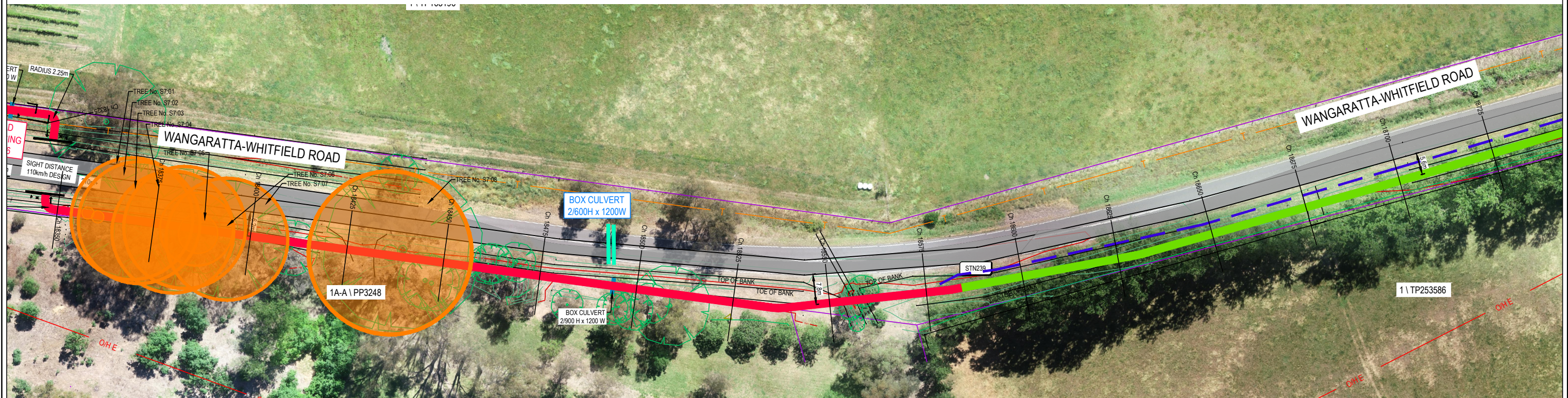
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN239	448366.078	5941663.840	196.237	NAIL IN DUMPY

KEY SHEET.



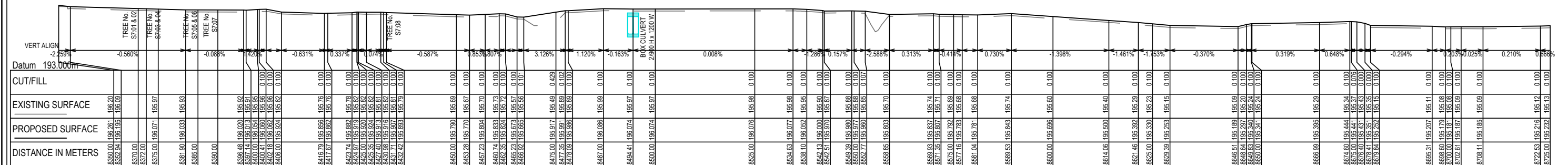
PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022

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

© GMR Engineering Services
THIS DOCUMENT IS COPYRIGHT PROTECTED AND MAY ONLY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM GMR Engineering Services.
DRAWINGS NOT TO BE SCALED

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

LEGEND.

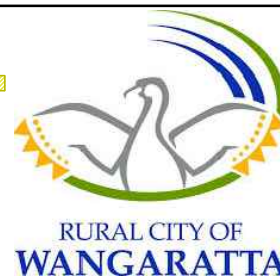
STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN

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
LINE MARKING

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

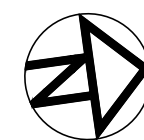
TREE REMOVAL
LAND ACQUISITION



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

December 2021
December 2021

0 5 10 20
SCALE
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
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg

REV	AMENDMENTS	DATE	BY
F	AMENDED FROM DESIGN REVIEW	04/05/22	TA
E	AMENDED AS PER GMR ALIGNMENT 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
B	AMENDED AS PER GMR MARKUPS	03/02/22	TA
A	INITIAL DRAFT	09/12/21	TA

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.

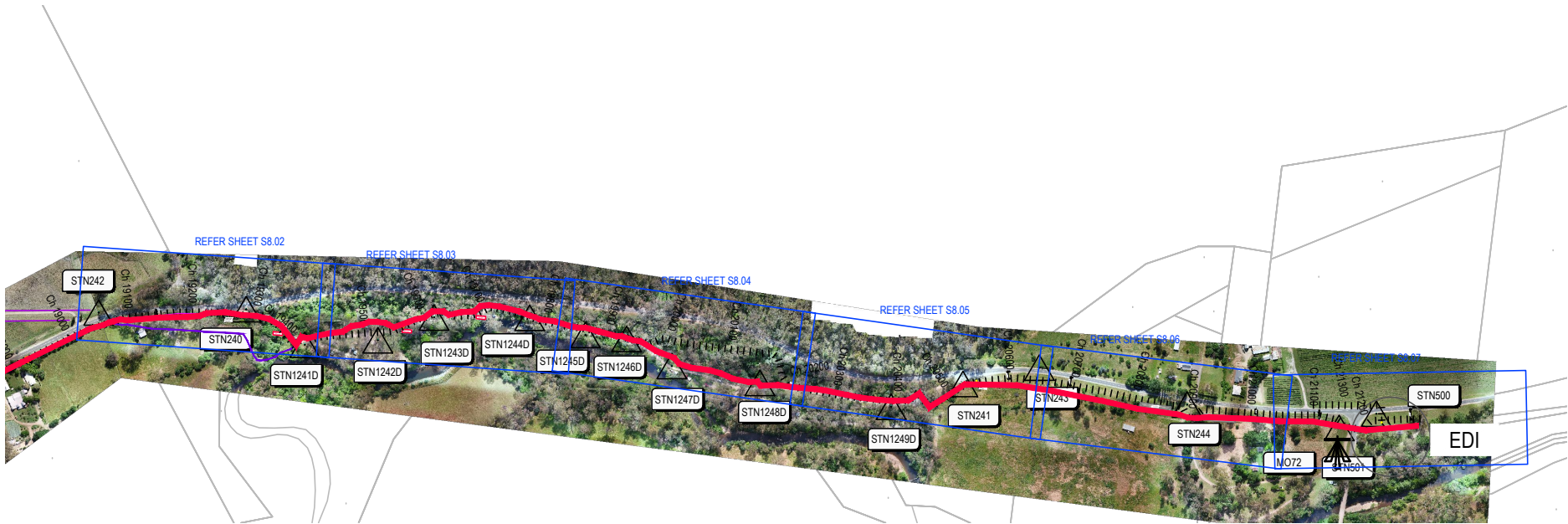
- NOTES:**
1. REFER TO ENLARGEMENTS FOR PRIVATE DRIVEWAY CROSSING, CULVERT AND CANTILEVER BRIDGE LOCATIONS.
 2. ALL SERVICE LOCATIONS TO BE CONFIRMED PRIOR TO COMMENCEMENT OF WORKS.
 3. ALL TELSTRA SERVICES AS SHOWN TO QUALITY LEVEL D (QL-D). ASSET DEPICTED ON PLANS ARE IN SCHEMATIC FORMAT ONLY.
 4. 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 TO SLOW DOWN AND DISMOUNT.
 6. 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.
 7. 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 DRAINING.
 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.

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	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

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

PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022

REDUCED SCALE



PROPOSED ALIGNMENT - SECTION 8
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3

© GMR Engineering Services
THIS DOCUMENT IS COPYRIGHT PROTECTED AND MAY ONLY BE USED FOR THE PROJECT AND SITE SPECIFIC PURPOSES. UNAUTHORIZED USE IS STRICTLY PROHIBITED. ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM GMR Engineering Services.
DRAWINGS NOT TO BE SCALED.

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

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

TREE REMOVAL
LAND ACQUISITION

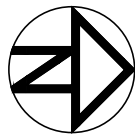


RURAL CITY OF
WANGARATTA

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

REV	AMENDMENTS	DATE	BY
E	AMENDED FROM FIELD REVIEW	09/06/22	TA
D	AMENDED AS PER ALIGNMENT REVIEW	04/05/22	TA
C	AMENDED AS PER GMR ALIGNMENT REVIEW	13/04/22	TA
B	AMENDED AS PER GMR MARKUP	04/03/22	TA
A	INITIAL DRAFT	18/02/22	TA

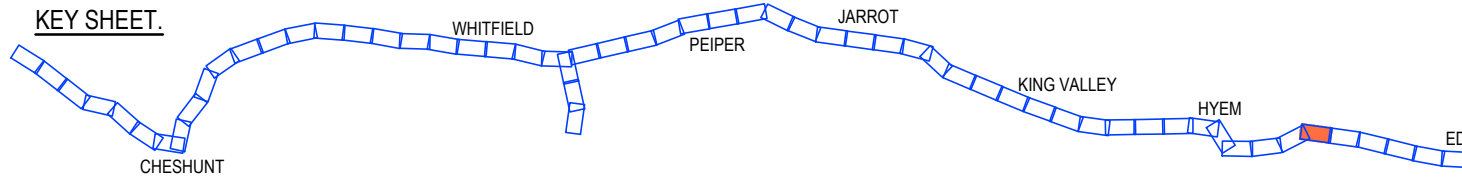
0 50 100 200
SCALE 1:5,000 @ A1
SCALE 1:10,000 @ A3



GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont Winery to Edi
Concept Alignment - Section 8
Drawing No. GMR21020.S8.01
Revision. E Sheet No. S8.01
GMR21020.03 - Proposed Alignment Overall.dwg

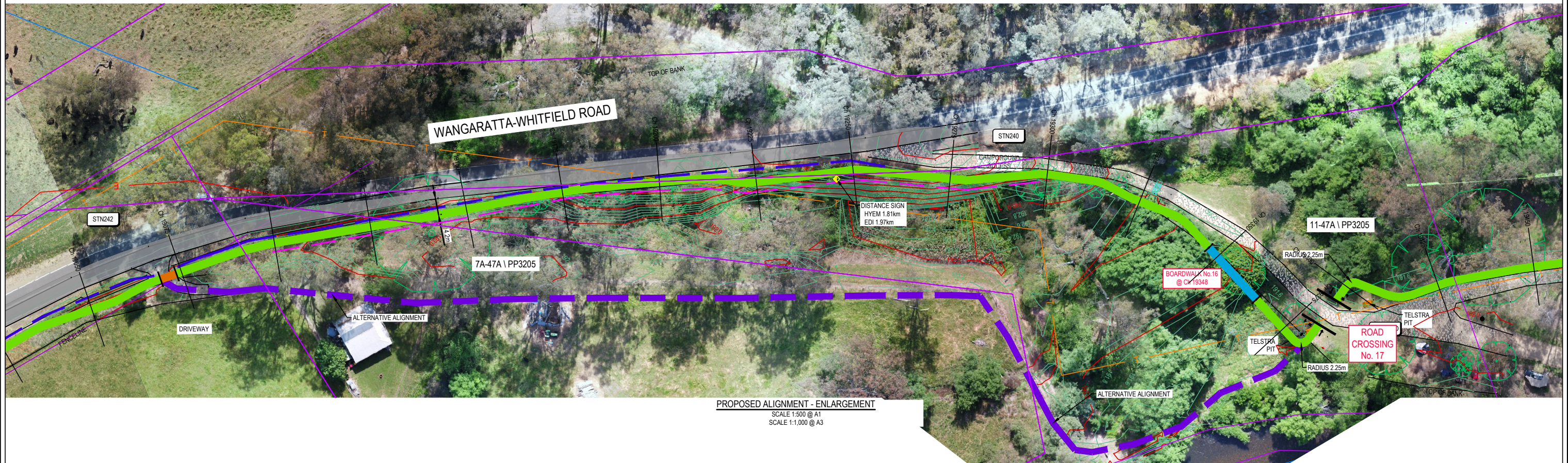
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN240	448141.244	5942317.902	197.712	NAIL IN DUMPY
STN242	448146.338	5942084.713	195.366	NAIL IN DUMPY
STN1241D	448197.256	5942410.717	191.874	NAIL IN DUMPY

KEY SHEET.



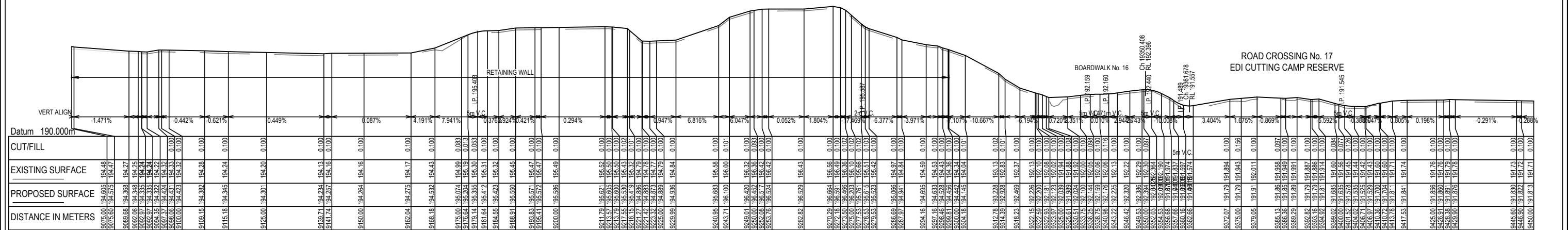
PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022

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

© GMR Engineering Services
THIS DOCUMENT IS COPYRIGHT PROTECTED AND MAY ONLY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM GMR Engineering Services.
UNAUTHORIZED USE IS STRICTLY PROHIBITED. ALL DRAWINGS ARE THE PROPERTY OF GMR Engineering Services. BEFORE COMMENCING ANY WORKS OR SHOP DRAWINGS, DRAWINGS NOT TO BE SCALED.

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

LEGEND.

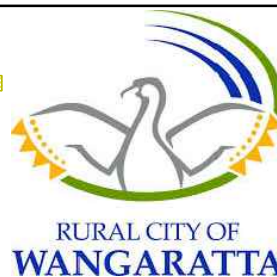
STORMWATER PIPE
JUNCTION PIT
SIDE ENTRY PIT
GRATED TOP ENTRY PIT
KERB AND CHANNEL
CENTRELINE OF BITUMEN
EDGE OF SEAL
INVERT OF TABLEDRAIN

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
LINE MARKING

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

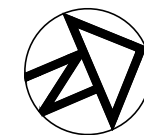
TREE REMOVAL
LAND ACQUISITION



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

December 2021
December 2021

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



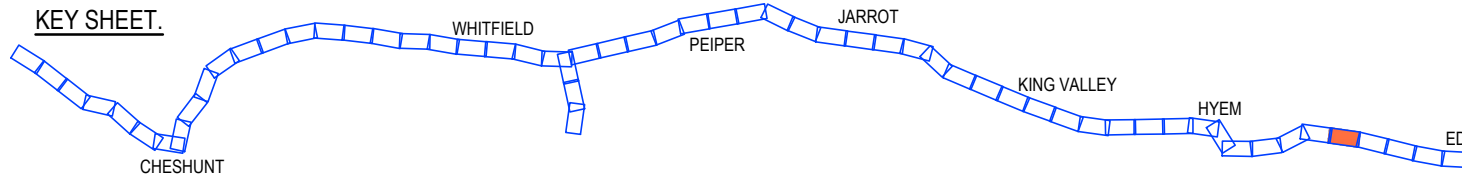
GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 8

Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.02
Revision. G Sheet No. S8.02
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg

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 ALIGNMENT 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

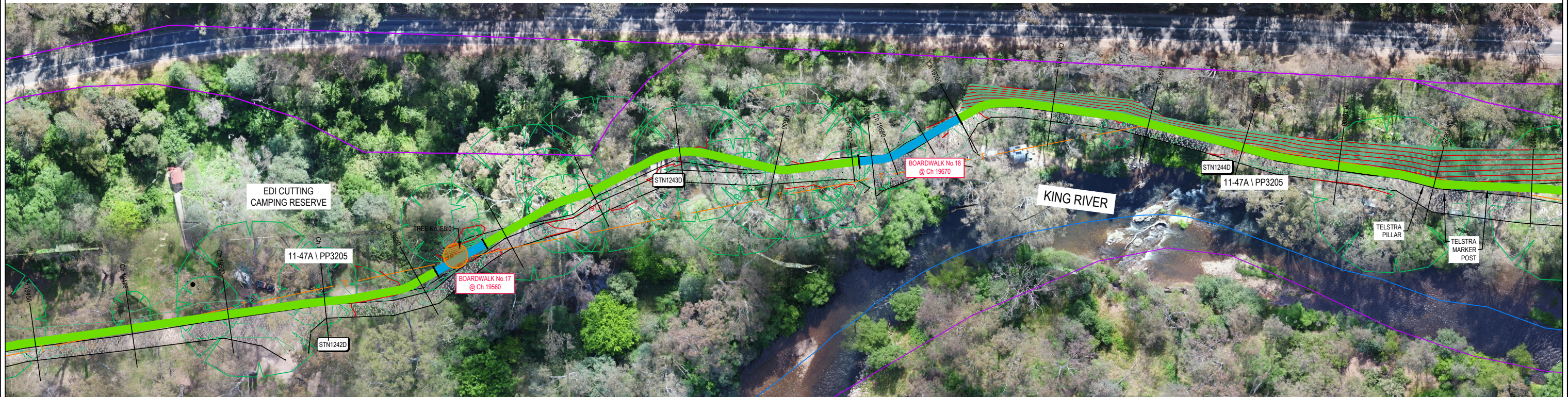
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN1242D	448189.971	5942526.043	191.584	NAIL IN DUMPY
STN1243D	448153.985	5942614.879	190.782	STEEL ROD
STN1244D	448154.483	5942765.974	190.982	STEEL BOLT

KEY SHEET.



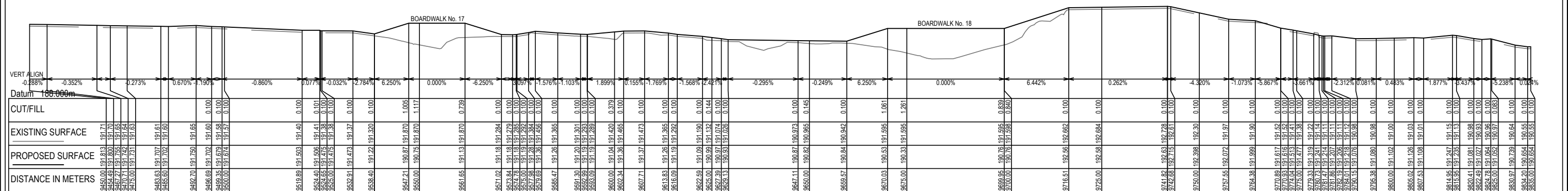
PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022

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

THIS DOCUMENT IS COPYRIGHT PROTECTED AND MAY ONLY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM GMR Engineering Services. UNAUTHORIZED USE IS STRICTLY PROHIBITED. ALL DRAWINGS ARE THE PROPERTY OF GMR Engineering Services. BEFORE COMMENCING ANY WORKS OR SHOP DRAWINGS, DRAWINGS NOT TO BE SCALED.

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

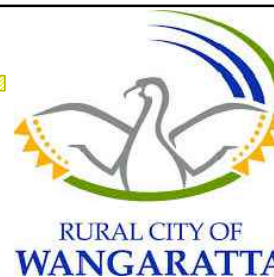
LEGEND.

- 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
- LINE MARKING

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

- TREE REMOVAL
- LAND ACQUISITION

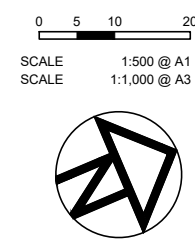


DESIGNED BY G.Ryan December 2021

DRAFTED BY T.Ainsworth December 2021

VERIFIED BY

G	AMENDED FROM FIELD REVIEW	09/06/22
F	AMENDED FROM DESIGN REVIEW	04/05/22
E	AMENDED AS PER GMR ALIGNMENT REVIEW	13/04/22
D	AMENDED AS PER GMR MARKUPS	04/03/22
C	AMENDED AS PER GMR MARKUPS	18/02/22
A	INITIAL DRAFT	09/12/21
REV	AMENDMENTS	DATE

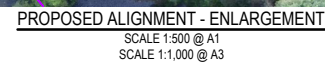


GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 8
Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.03
Revision. G Sheet No. S8.03
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg








KEY SHEET.

CHESHUNT WHITFIELD PEIPER JARROT KING VALLEY HYEM EDGWARE


REDUCED SCALE



STORMWATER PIPE		MINOR CONTOUR INTERVAL
JUNCTION PIT		MAJOR CONTOUR INTERVAL
SIDE ENTRY PIT		TREES
GRADED TOP ENTRY PIT		DEAD TREE
KERB AND CHANNEL		PERMANENT SURVEY MARK
CENTRELINE OF BITUMEN		GATE
EDGE OF SEAL		OVERHEAD ELECTRICITY
INVERT OF TABLEDRAIN		UNDERGROUND ELECTRICITY
		ELECTRICITY POLE

	UNDERGROUND
	TELSTRA PIT
	TELSTRA CABLE
	SIGN POST
	GAS MAIN
	FENCELINE
	LINEMARKING

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

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

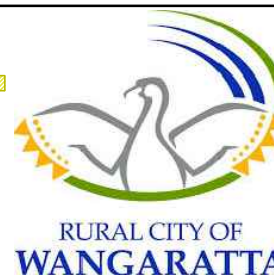
 TREE REMOVAL

 LAND ACQUISITION




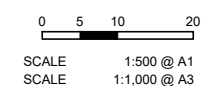






DESIGNED BY G.Ryan
DRAFTED BY T.Ainsworth
VERIFIED BY

December 2021
December 2021



GMR Engineering Services

Rural City of Wangaratta Prosecco Trail

Proposed Alignment - Enlargement

Drawing No. S8.04

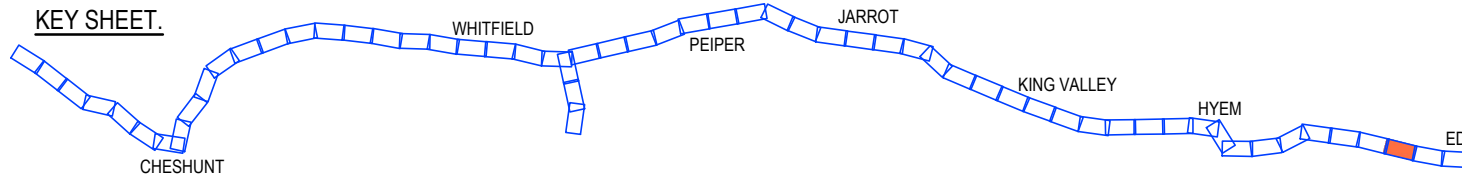
Revision. G Sheet No. S8.05

GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg

1

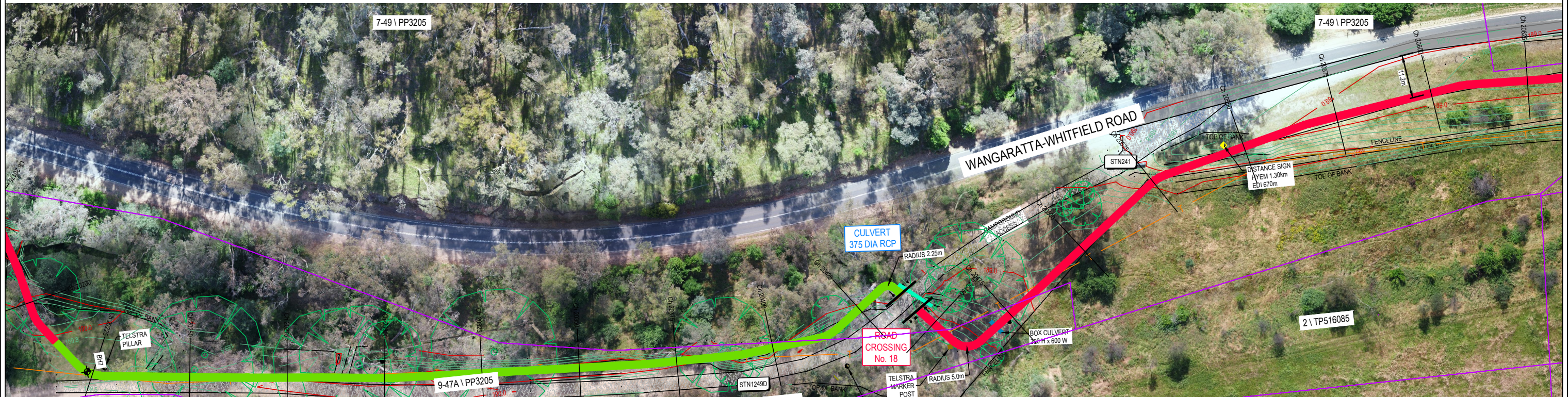
Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN241	448259.160	5943451.008	190.436	NAIL IN DUMPY
STN12490	448294.896	5943337.374	189.827	NAIL IN DUMPY

KEY SHEET.



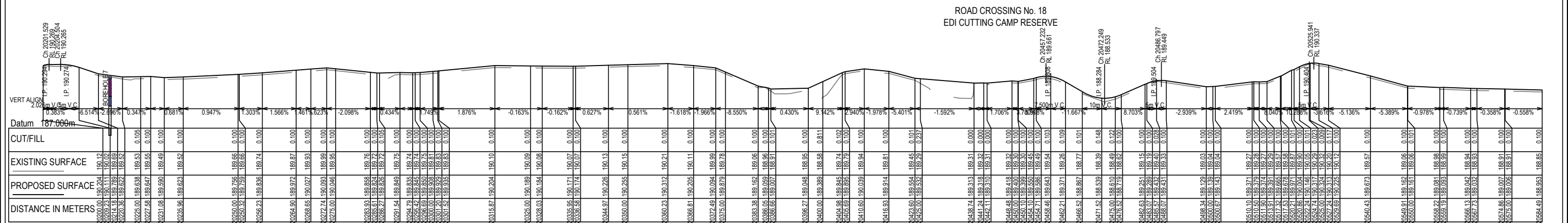
PRELIMINARY
(NOT FOR CONSTRUCTION)
09/06/2022

REDUCED SCALE



PROPOSED ALIGNMENT - ENLARGEMENT

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



PROPOSED LONG SECTION

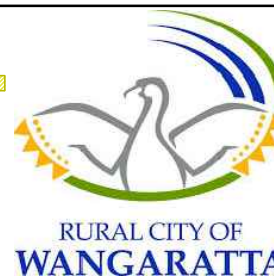
SCALE 1:2,500V, 1:500H @ A1
SCALE 1:5,000V, 1:1,000H @ A3

THIS DOCUMENT IS COPYRIGHT PROTECTED AND MAY ONLY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT PERMISSION IN WRITING FROM GMR Engineering Services. UNAUTHORIZED USE IS STRICTLY PROHIBITED. ALL RIGHTS RESERVED. BEFORE COMMENCING ANY WORKS OR SHOP DRAWINGS, DRAWINGS NOT TO BE SCALED.

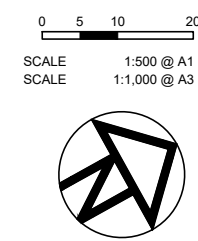
GMR
Engineering Services
Phone: (03) 5822 0333
Fax: (03) 5822 0033
Website: gmreng.com.au

LEGEND.

STORMWATER PIPE	MINOR CONTOUR INTERVAL IS 0.20m	UNDERGROUND WATER MAIN	ALIGNMENT > 6m FROM ROAD	TREE REMOVAL
JUNCTION PIT	MAJOR CONTOUR INTERVAL IS 1.0m	TELSTRA PIT	ALIGNMENT < 6m FROM ROAD	LAND ACQUISITION
SIDE ENTRY PIT	TREES	TELSTRA CABLE	GUARD RAIL	
GRATED TOP ENTRY PIT	DEAD TREE	SIGN POST	ELEVATED BOARDWALK	
KERB AND CHANNEL	PERMANENT SURVEY MARK	GAS MAIN	ELEVATED RAMP	
CENTRELINE OF BITUMEN	GATE	FENCELINE	BRIDGE STRUCTURE	
EDGE OF SEAL	OVERHEAD ELECTRICITY	PRIVATE DRIVEWAY	COMMERCIAL DRIVEWAY	
INVERT OF TABLEDRAIN	UNDERGROUND ELECTRICITY	WHITFIELD ALIGNMENT (BY OTHERS)		
	ELECTRICITY POLE			



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



GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
Chrismont to Edi - Section 8
Proposed Alignment - Enlargement
Drawing No. GMR21020.S8.05
Revision. G Sheet No. S8.05
GMR21020.03 - Proposed Alignment Sht 58 - 67.dwg

KEY SHEET.

CHESHUNT

WHITFIELD

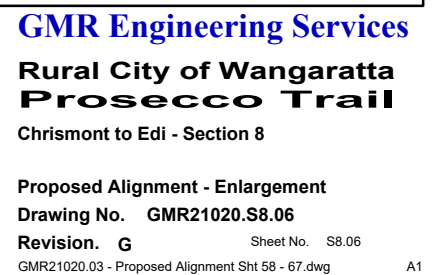
PEIPER

JARROT

KING VALLEY

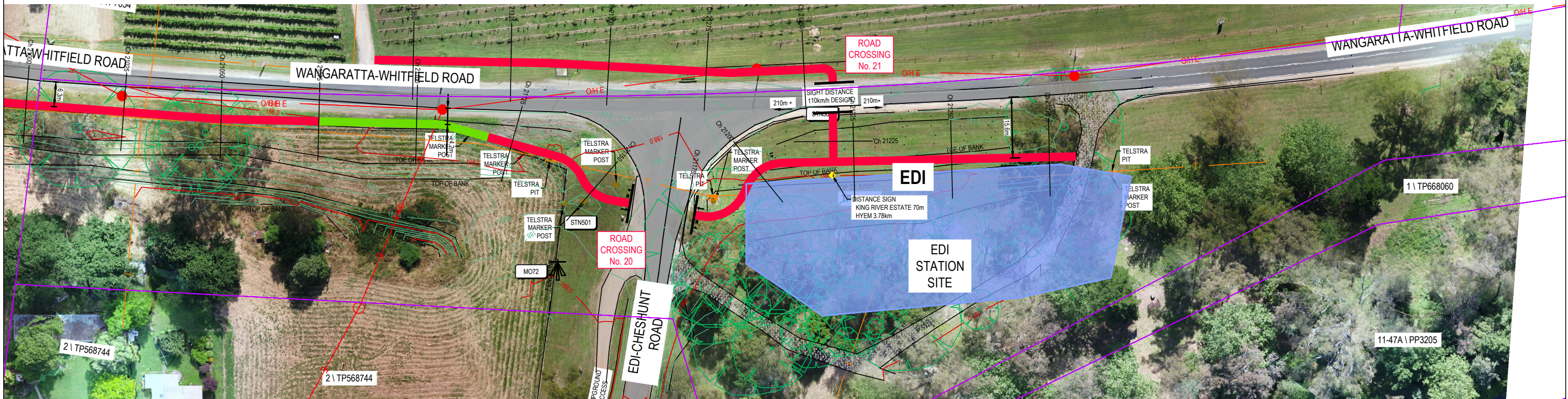
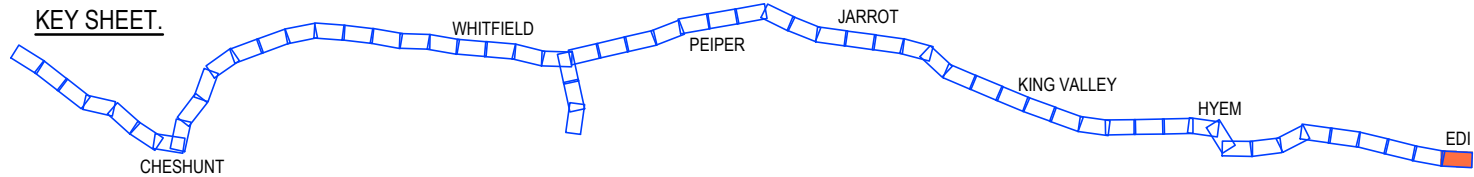
HYEM

EDINBURGH

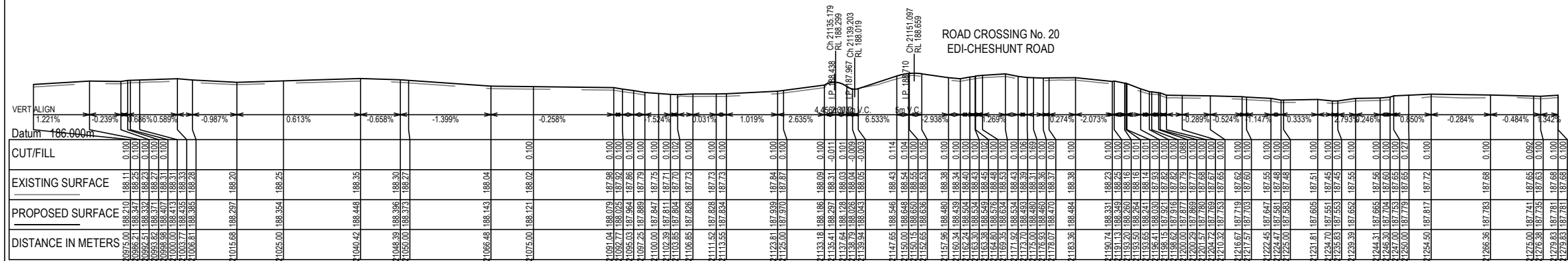


Coordinate Table				
PM/STN	Easting	Northing	Elevation	Description
STN500	448306.246	5944104.372	187.537	NAIL IN DUMPY
STN501	448328.438	5944045.755	188.482	NAIL IN DUMPY

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

THIS DOCUMENT IS COPYRIGHT PROTECTED AND MAY ONLY BE USED FOR THE PROJECT AND SITE SPECIFIC PURPOSES. UNAUTHORIZED USE IS STRICTLY PROHIBITED. ALL RIGHTS ARE RESERVED. ANY WORKS OR SHOP DRAWINGS BEFORE COMMENCING ANY WORKS OR SHOP DRAWINGS. DRAWINGS NOT TO BE SCALED.



LEGEND.

STORMWATER PIPE	MINOR CONTOUR INTERVAL IS 0.20m	UNDERGROUND WATER MAIN	ALIGNMENT > 6m FROM ROAD	TREE REMOVAL
JUNCTION PIT	MAJOR CONTOUR INTERVAL IS 1.0m	TELSTRA PIT	ALIGNMENT < 6m FROM ROAD	LAND ACQUISITION
SIDE ENTRY PIT	TREES	TELSTRA CABLE	GUARD RAIL	
GRATED TOP ENTRY PIT	DEAD TREE	SIGN POST	ELEVATED BOARDWALK	
KERB AND CHANNEL	PERMANENT SURVEY MARK	GAS MAIN	ELEVATED RAMP	
CENTRELINE OF BITUMEN	GATE	FENCELINE	BRIDGE STRUCTURE	
EDGE OF SEAL	OVERHEAD ELECTRICITY	LINE MARKING	PRIVATE DRIVEWAY	
INVERT OF TABLEDRAIN	UNDERGROUND ELECTRICITY		COMMERCIAL DRIVEWAY	
	ELECTRICITY POLE		WHITFIELD ALIGNMENT (BY OTHERS)	



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

December 2021
December 2021

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

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 ALIGNMENT 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

GMR Engineering Services
Rural City of Wangaratta
Prosecco Trail
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

