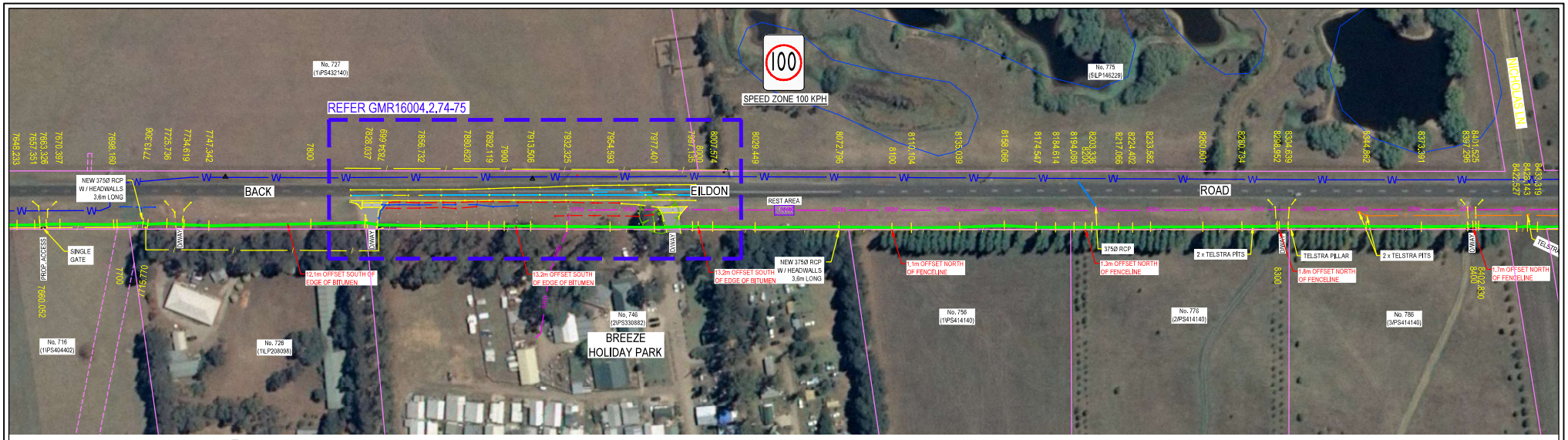
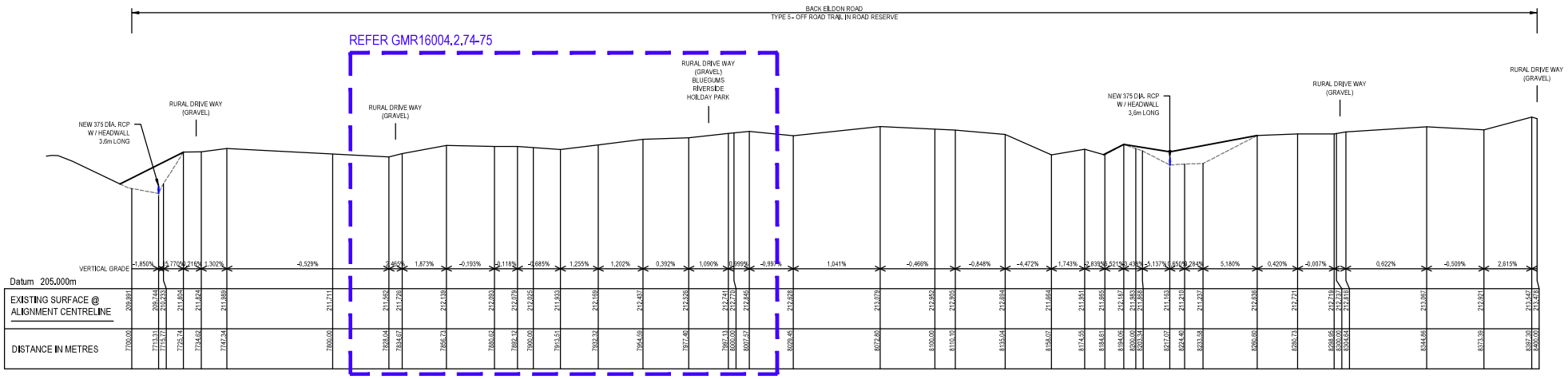


ENLARGEMENT No.12

SCALE 1:1,000 @ A1
1:2,000 @ A3

FOR CONSTRUCTION
21/10/2021



LONGITUDINAL SECTION No.12

SCALE 1:1,000 HOR. 1:100 VERT @ A1
1:2,000 HOR. 1:200 VERT @ A3

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LEGEND.

- NO EXISTING FENCE (UNSIGHTED) TYPE 4
- EXISTING FENCE (SIGHTED) TYPE 1, 2, 3
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS)
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT
- EXISTING CULVERT (SIGHTED) BEACHNG REQD.
- TREE
- EXISTING SEWER ALIGNMENT
- EXISTING WATER ALIGNMENT
- EXISTING TELSTRA ALIGNMENT
- EXISTING ELECTRICITY ALIGNMENT
- EXISTING GAS ALIGNMENT
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- DRAINAGE INVERTS
- TRAIL FENCE BARRIER
- EDGE OF FORMATION
- EXISTING ACCESS ROAD
- KERB & CHANNEL

KEY SHEET

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	March 2016
DRAFTED	P. Sibio	March 2016
VERIFIED		

REV	AMENDMENTS	DATE
F	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-08-16
E	PIT STOP AREA ADDED AS PER COUNCILS REQUIREMENTS	07-09-16
D	FINAL REVIEW	15-07-16
C	CLIENT REVIEW	24-06-16
B	CLIENT REVIEW	30-05-16
A	INITIAL DRAFT	16-03-16

0 10 20 40m
SCALE 1:1000 @ A1
SCALE 1:2000 @ A3

N

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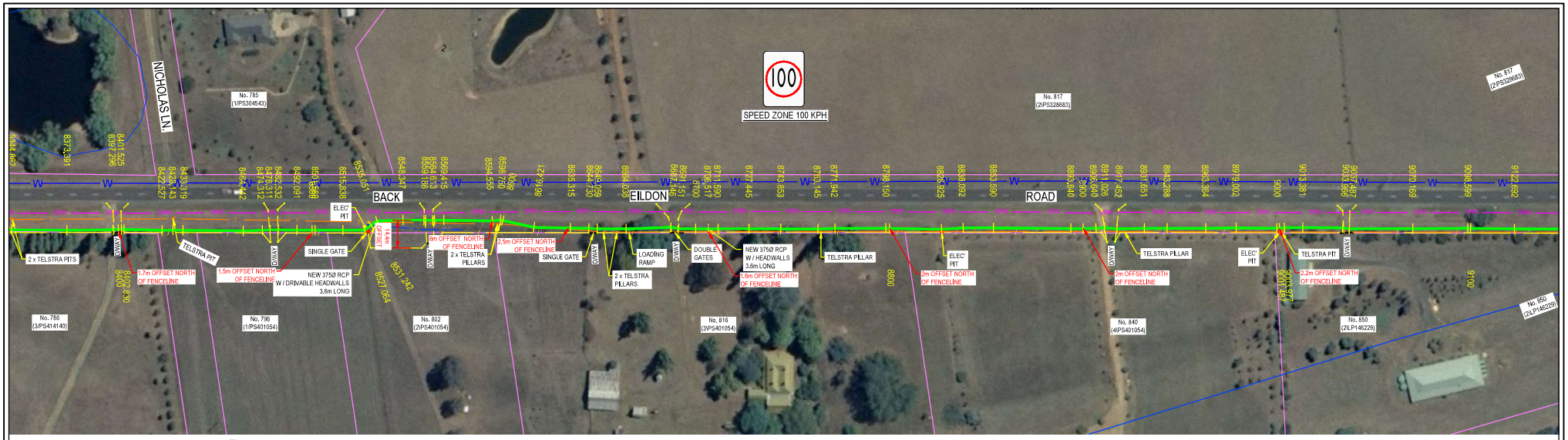
Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

Section 2
Thornton to Eildon
Enlargement 12

Drawing No. GMR16004.2.16
Revision. F
Sheet No. 16

GMR16004.2.05 enlargements.dwg

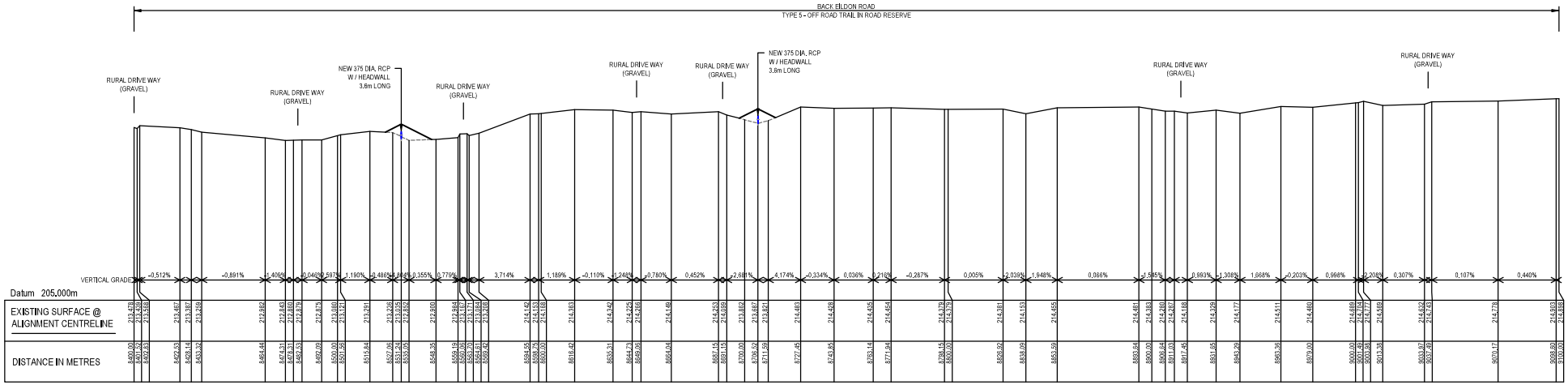
A1



ENLARGEMENT No.13

SCALE 1:1,000 @ A1
1:2,000 @ A3

FOR CONSTRUCTION
21/10/2021



LONGITUDINAL SECTION No.13

SCALE 1:1,000 HOR, 1:100 VERT @ A1
1:2,000 HOR, 1:200 VERT @ A3

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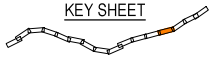
LEGEND.

- NO EXISTING FENCE (UNSIGHTED) TYPE 4
- EXISTING FENCE (SIGHTED) TYPE 1, 2, 3
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS)
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT
- EXISTING CULVERT (SIGHTED) BEACHING REQD.
- TREE
- EXISTING SEWER ALIGNMENT
- EXISTING WATER ALIGNMENT
- EXISTING TELSTRA ALIGNMENT
- EXISTING ELECTRICITY ALIGNMENT
- EXISTING GAS ALIGNMENT
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- DRAINAGE INVERTS
- TRAIL FENCE BARRIER
- EDGE OF FORMATION
- EXISTING ACCESS ROAD
- KERB & CHANNEL

KEY SHEET



Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	March 2016
DRAFTED	P. Sibio	March 2016
VERIFIED		

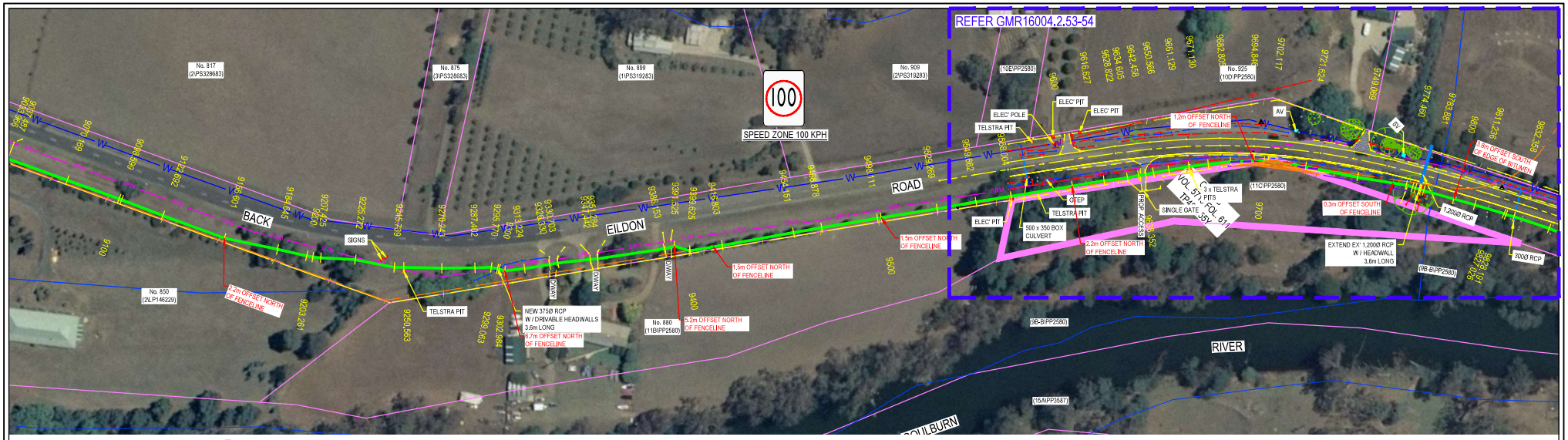
REV	AMENDMENTS	DATE
E	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
D	FINAL REVIEW	15-07-16
C	CLIENT REVIEW	24-06-16
B	CLIENT REVIEW	30-05-16
A	INITIAL DRAFT	16-03-16

0 10 20 40m
SCALE 1:1000 @ A1
SCALE 1:2000 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

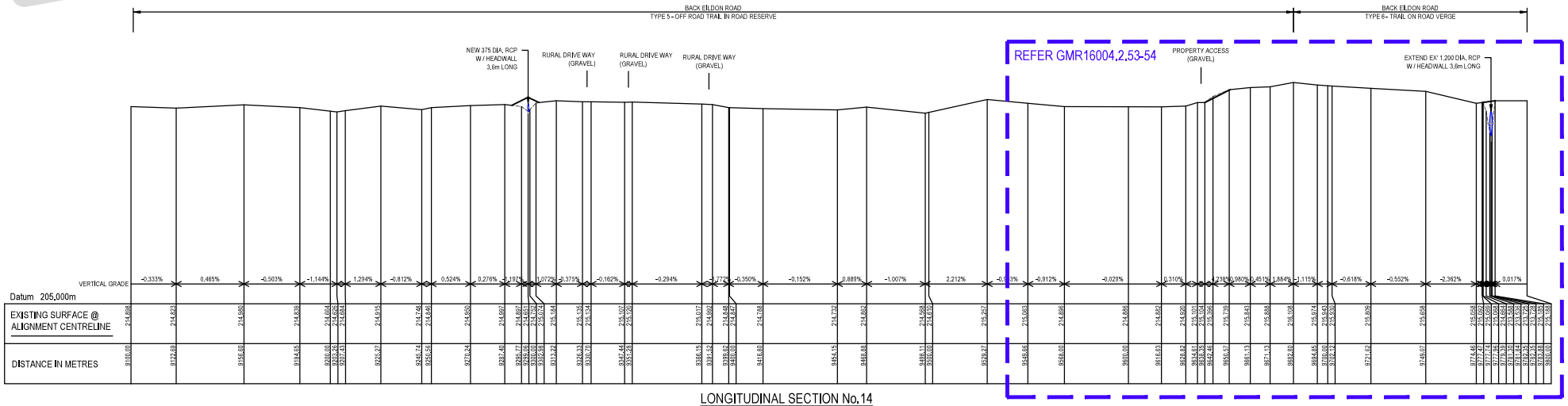
Section 2
Thornton to Eildon
Enlargement 13
Drawing No. GMR16004.2.17
Revision. E
Sheet No. 17
GMR16004.2.05 enlargements.dwg
A1



ENLARGEMENT No.14

SCALE 1:1,000 @ A1
1:2,000 @ A3

FOR CONSTRUCTION
21/10/2021



LONGITUDINAL SECTION No.14

SCALE 1:1,000 HOR, 1:100 VERT @ A1
1:2,000 HOR, 1:200 VERT @ A3

LEGEND.

- NO EXISTING FENCE (UNSIGHTED) TYPE 4
- EXISTING FENCE (SIGHTED) TYPE 1, 2, 3
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS)
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT
- EXISTING CULVERT (SIGHTED) BEACHING REQD.
- TREE
- EXISTING SEWER ALIGNMENT
- EXISTING WATER ALIGNMENT
- EXISTING TELSTRA ALIGNMENT
- EXISTING ELECTRICITY ALIGNMENT
- EXISTING GAS ALIGNMENT
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- DRAINAGE INVERTS
- TRAIL FENCE BARRIER
- EDGE OF FORMATION
- EXISTING ACCESS ROAD
- KERB & CHANNEL

KEY SHEET

REDUCED SCALE

Murrindindi Shire Council

DESIGNED	P. Sibio	March 2016
DRAFTED	P. Sibio	March 2016
VERIFIED		

REV	AMENDMENTS	DATE
E	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
D	FINAL REVIEW	15-07-16
C	CLIENT REVIEW	24-06-16
B	CLIENT REVIEW	30-05-16
A	INITIAL DRAFT	16-03-16

0 10 20 40m
SCALE 1:1000 @ A1
SCALE 1:2000 @ A3

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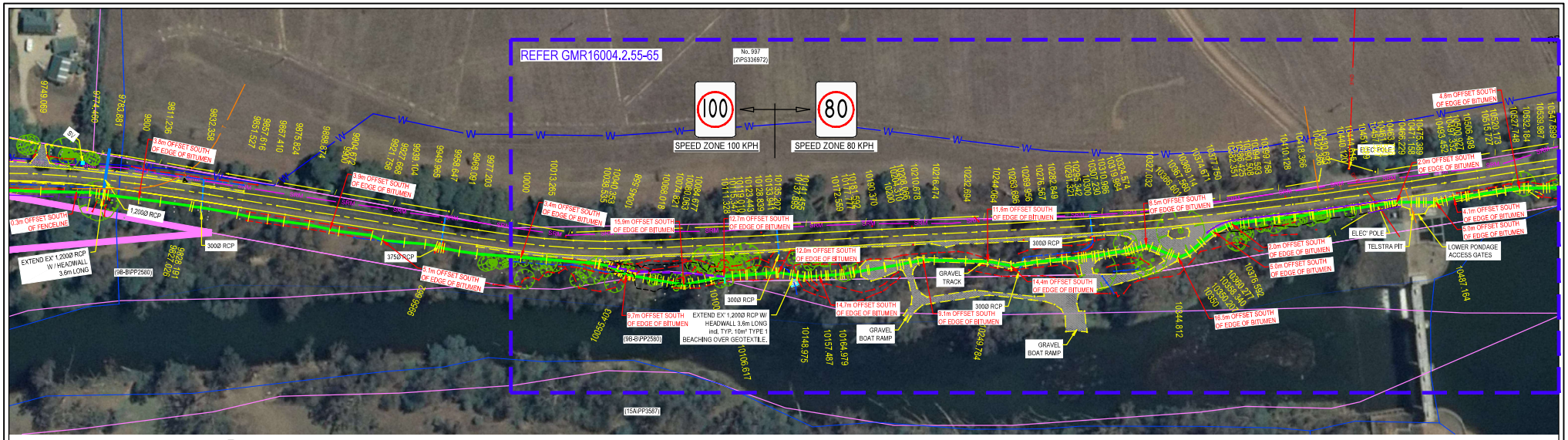
Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

Section 2
Thornton to Eildon
Enlargement 14

Drawing No. GMR16004.2.18
Revision. E
Sheet No. 18

GMR16004.2.05 enlargements.dwg

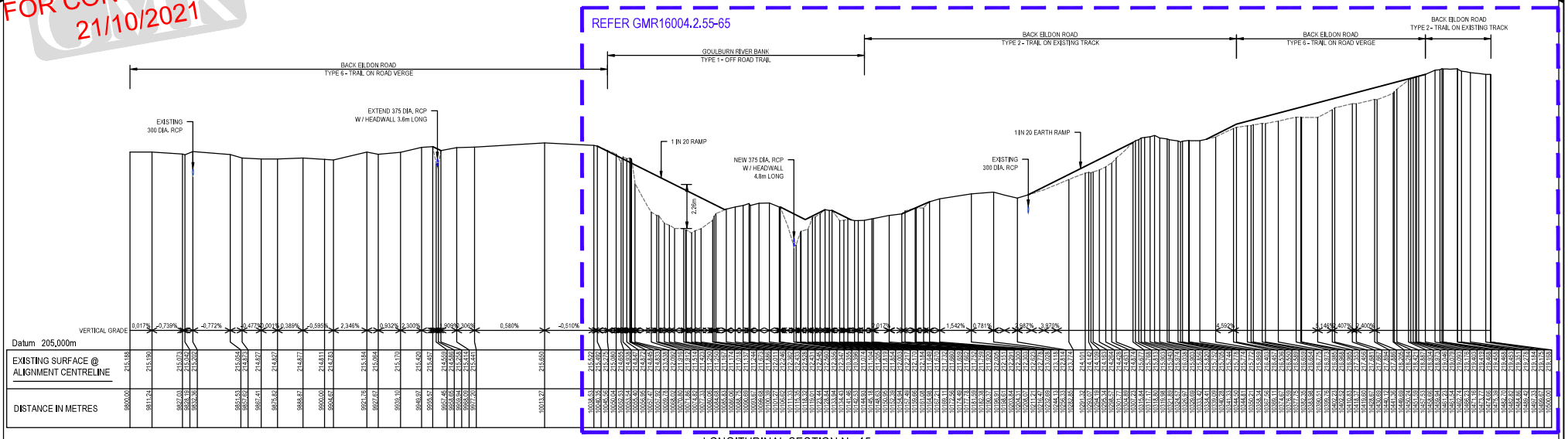
A1



ENLARGEMENT No.15

SCALE 1:1,000 @ A1
1:2,000 @ A3

FOR CONSTRUCTION
21/10/2021



LONGITUDINAL SECTION No.15

SCALE 1:1,000 HOR, 1:100 VERT @ A1
1:2,000 HOR, 1:200 VERT @ A3

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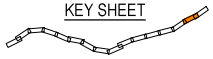
LEGEND.

- NO EXISTING FENCE (UNSIGHTED) TYPE 4
- EXISTING FENCE (SIGHTED) TYPE 1, 2, 3
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS)
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT
- EXISTING CULVERT (SIGHTED) BEACHING REQD.
- TREE
- EXISTING SEWER ALIGNMENT (SRM)
- EXISTING WATER ALIGNMENT (W)
- EXISTING TELSTRA ALIGNMENT (T)
- EXISTING ELECTRICITY ALIGNMENT (E)
- EXISTING GAS ALIGNMENT (G)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- DRAINAGE INVERTS
- TRAIL FENCE BARRIER
- EDGE OF FORMATION
- EXISTING ACCESS ROAD
- KERB & CHANNEL

KEY SHEET



Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	March 2016
DRAFTED	P. Sibio	March 2016
VERIFIED		

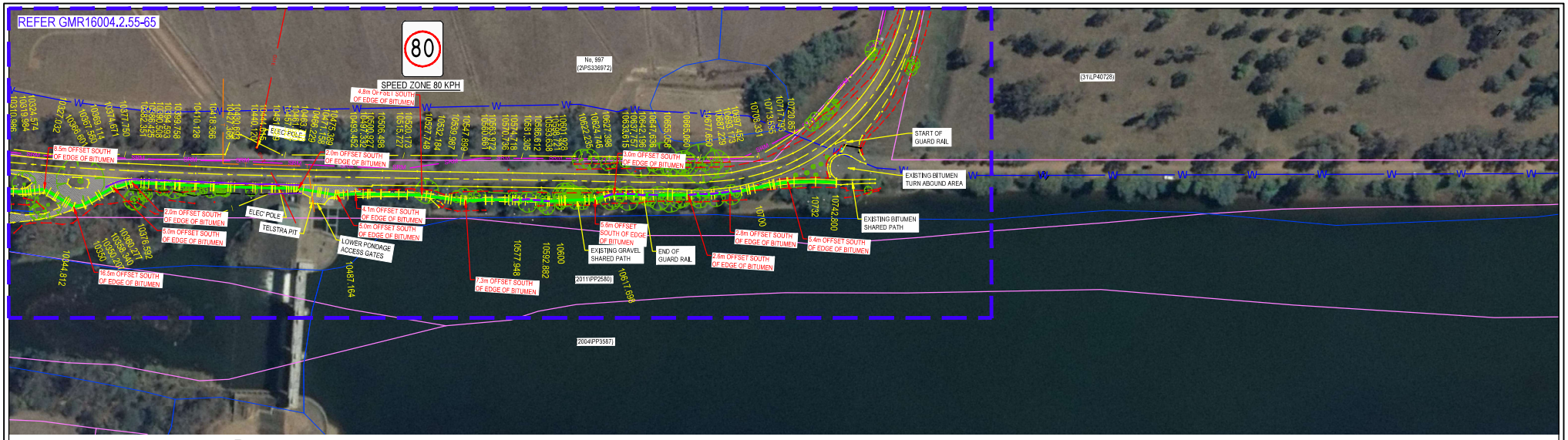
REV	AMENDMENTS	DATE
E	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
D	FINAL REVIEW	15-07-16
C	CLIENT REVIEW	24-06-16
B	CLIENT REVIEW	30-05-16
A	INITIAL DRAFT	16-03-16

0 10 20 40m
SCALE 1:1000 @ A1
SCALE 1:2000 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

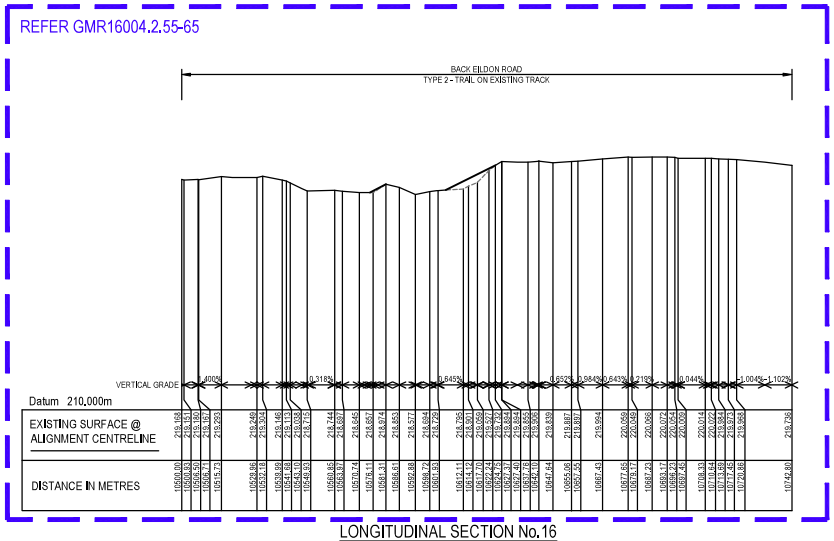
Section 2
Thornton to Eildon
Enlargement 15
Drawing No. GMR16004.2.19
Revision. E
Sheet No. 19
GMR16004.2.05 enlargements.dwg
A1



ENLARGEMENT No.16

SCALE 1:1,000 @ A1
1:2,000 @ A3

FOR CONSTRUCTION
21/10/2021



LONGITUDINAL SECTION No.16

SCALE 1:1,000 HOR, 1:100 VERT @ A1
1:2,000 HOR, 1:200 VERT @ A3

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LEGEND.

- NO EXISTING FENCE (UNSIGHTED) TYPE 4
- EXISTING FENCE (SIGHTED) TYPE 1, 2, 3
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS)
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT
- EXISTING CULVERT (SIGHTED) BEACHNG REQD.
- TREE
- EXISTING SEWER ALIGNMENT
- EXISTING WATER ALIGNMENT
- EXISTING TELSTRA ALIGNMENT
- EXISTING ELECTRICITY ALIGNMENT
- EXISTING GAS ALIGNMENT
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- DRAINAGE INVERTS
- TRAIL FENCE BARRIER
- EDGE OF FORMATION
- EXISTING ACCESS ROAD
- KERB & CHANNEL

KEY SHEET

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	March 2016
DRAFTED	P. Sibio	March 2016
VERIFIED		

REV	AMENDMENTS	DATE
E	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
D	FINAL REVIEW	15-07-16
C	CLIENT REVIEW	24-06-16
B	CLIENT REVIEW	30-05-16
A	INITIAL DRAFT	16-03-16

0 10 20 40m
SCALE 1:1000 @ A1
SCALE 1:2000 @ A3

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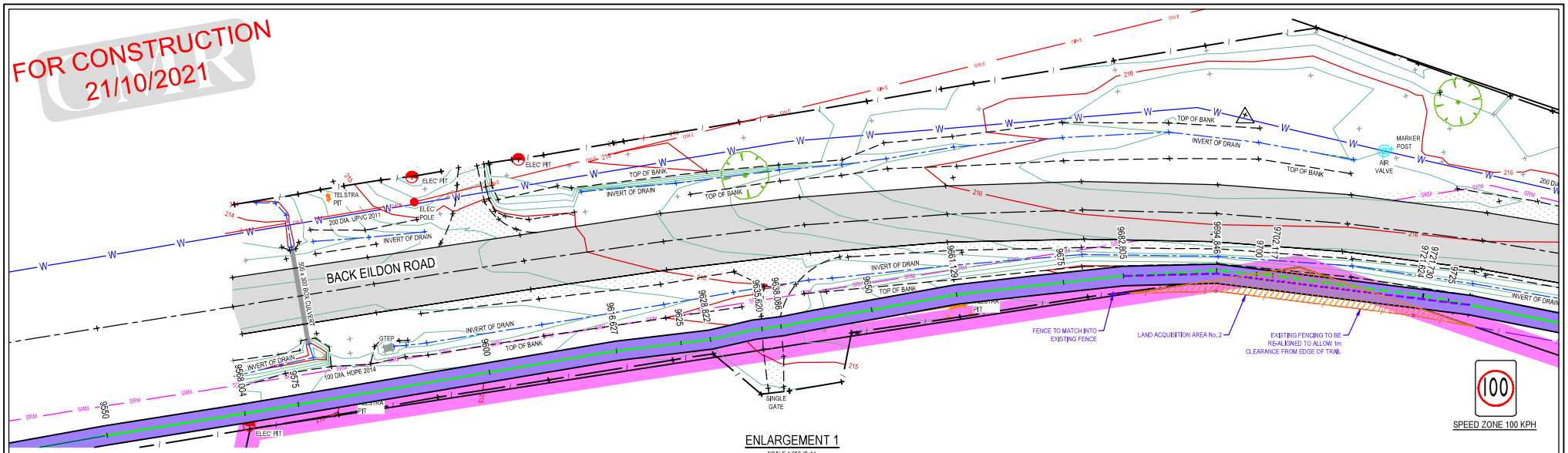
Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

Section 2
Thornton to Eildon
Enlargement 16

Drawing No. GMR16004.2.20
Revision. E
Sheet No. 20

GMR16004.2.05 enlargements.dwg
A1

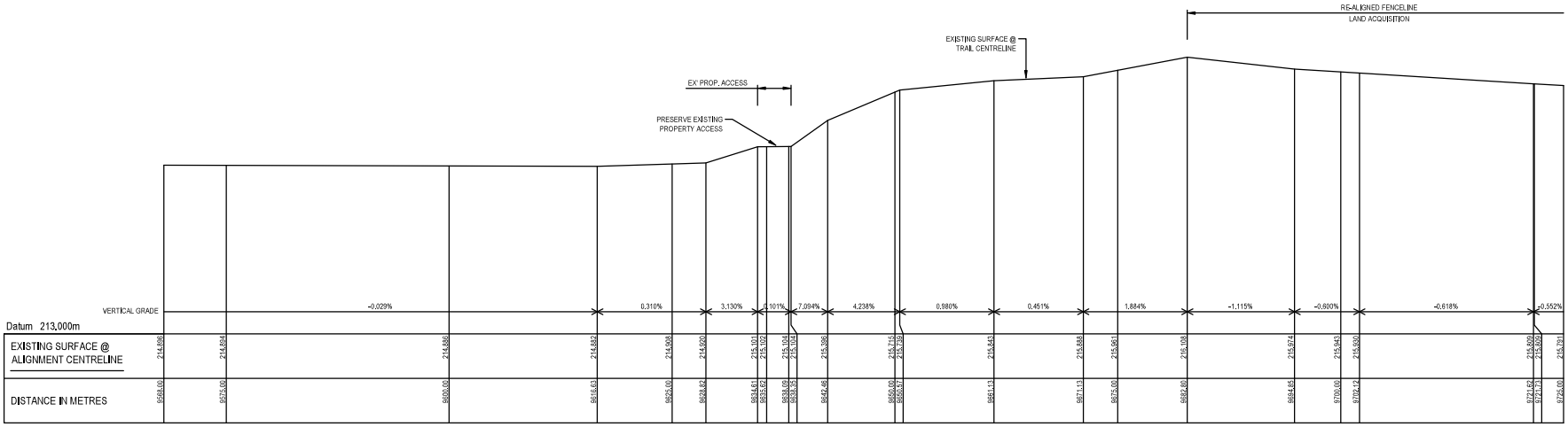
FOR CONSTRUCTION
21/10/2021



ENLARGEMENT 1

SCALE 1:250 @ A1
1:500 @ A3

SPEED ZONE 100 KPH



LONGITUDINAL SECTION 1

SCALE 1:250H, 1:25V @ A1
1:500H, 1:50V @ A3

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LEGEND.

- EXISTING FENCELINE
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS) — 1250.000
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT (DESIGN SOLUTION)
- EXISTING CULVERT (SIGHTED)
- PROPOSED CULVERT & HEADWALL
- TREE
- EXISTING SEWER RISING MAINS — SRM
- EXISTING WATER MAINS — W
- EXISTING TELSTRA CABLES — T
- EXISTING OVER HEAD ELECTRICITY — OH/E
- EXISTING GAS ALIGNMENT — G
- EXISTING ACCESS ROAD (UNSEALED)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- PROPOSED TRAIL HATCH
- SHOULDER WIDENING HATCH
- DESIGN MAJOR CONTOUR INTERVAL IS 1.0m
- DESIGN MINOR CONTOUR INTERVAL IS 0.2m
- ROAD LINEMARKING
- TREE REMOVAL
- TRAIL FENCE BARRIER
- ROAD SAFETY GUARD RAILS

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	May 2016
DRAFTED	R. Barker	May 2016
VERIFIED		

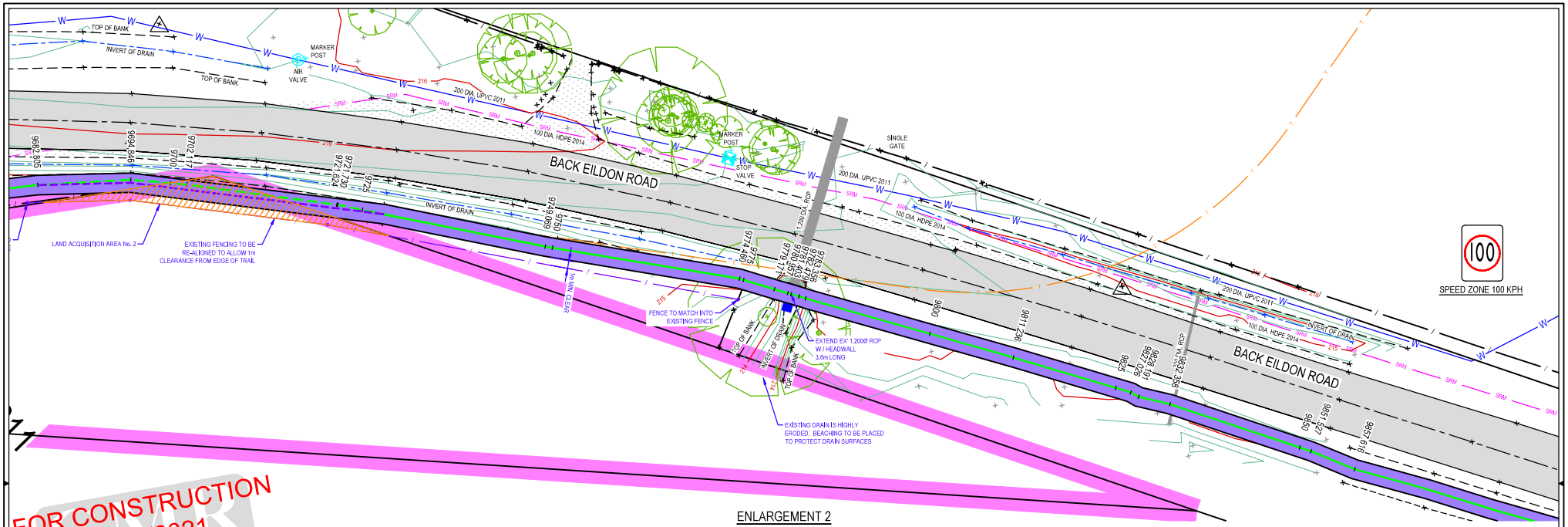
REV	AMENDMENTS	DATE
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	02-06-16

0 2.5 5 10m
SCALE 1:250 @ A1
SCALE 1:500 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

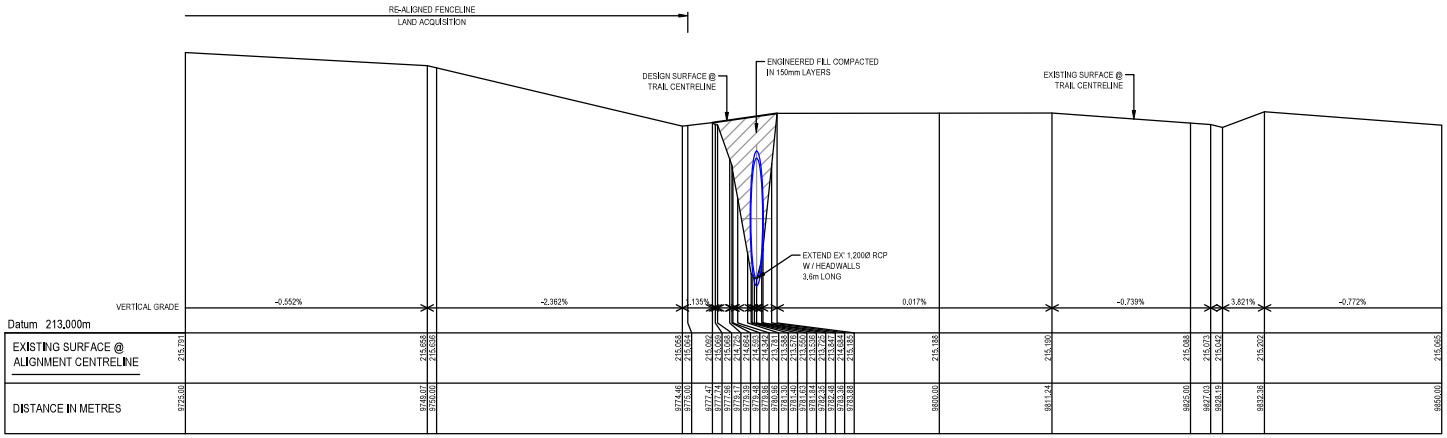
Section 2
Thornton to Eildon
Detailed Enlargement "E" - 1 of 2
Drawing No. GMR16004.2.53
Revision. B Sheet No. 53
GMR16004.2.07 detailed enlargements.dwg A1



FOR CONSTRUCTION
21/10/2021

ENLARGEMENT 2

SCALE 1:250 @ A1
1:500 @ A3



LONGITUDINAL SECTION 2

SCALE 1:250H, 1:25V @ A1
1:500H, 1:50V @ A3

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LEGEND.

- EXISTING FENCELINE
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS) — 1250.000
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT (DESIGN SOLUTION)
- EXISTING CULVERT (SIGHTED)
- PROPOSED CULVERT & HEADWALL
- TREE
- EXISTING SEWER RISING MAINS — SRM
- EXISTING WATER MAINS — W
- EXISTING TELSTRA CABLES — T
- EXISTING OVER HEAD ELECTRICITY — OH/E
- EXISTING GAS ALIGNMENT — G
- EXISTING ACCESS ROAD (UNSEALED)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- PROPOSED TRAIL HATCH
- SHOULDER WIDENING HATCH
- DESIGN MAJOR CONTOUR INTERVAL IS 1.0m
- DESIGN MINOR CONTOUR INTERVAL IS 0.2m
- ROAD LINEMARKING
- TREE REMOVAL
- TRAIL FENCE BARRIER
- ROAD SAFETY GUARD RAILS

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	May 2016
DRAFTED	R. Barker	May 2016
VERIFIED		

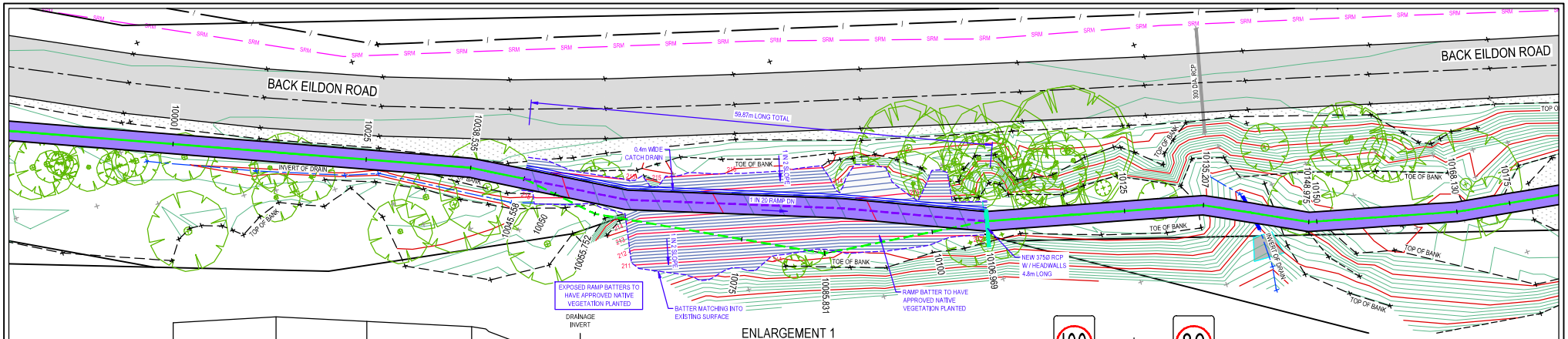
REV	AMENDMENTS	DATE
C	ADDITIONAL BEACHING AS PER GBCMA COMMENTS 26-08-16	07-09-16
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	02-06-16

0 2.5 5 10m
SCALE 1:250 @ A1
SCALE 1:500 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

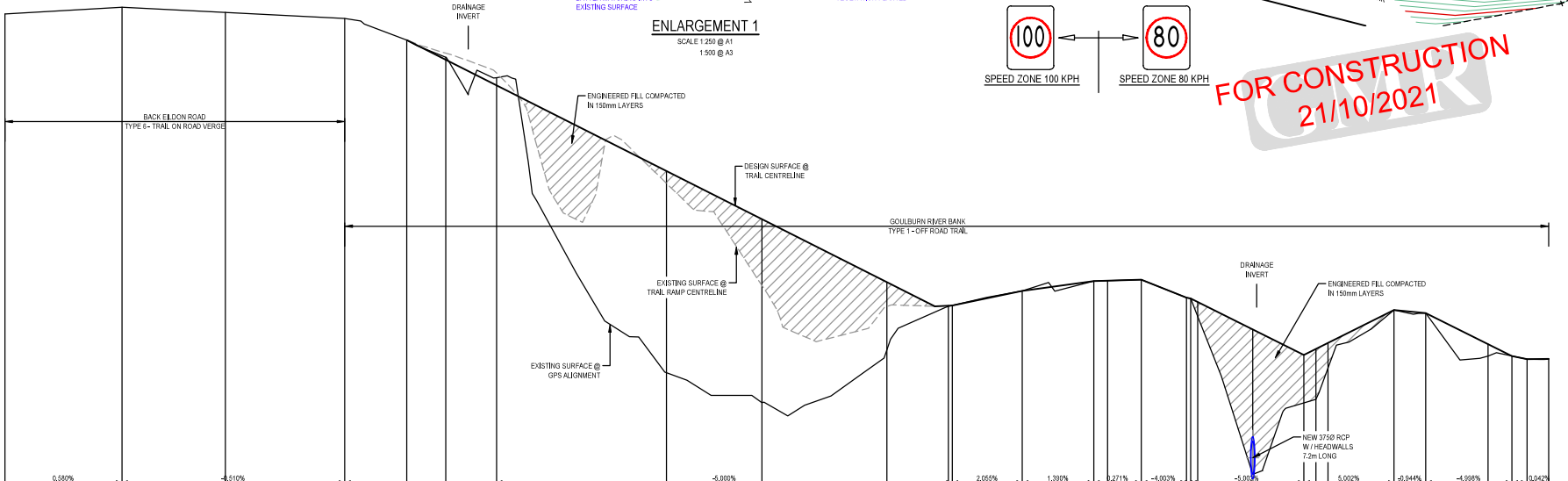
Section 2
Thornton to Eildon
Detailed Enlargement "E" - 2 of 2
Drawing No. GMR16004.2.54
Revision. C Sheet No. 54
GMR16004.2.07 detailed enlargements.dwg A1



ENLARGEMENT 1

SCALE 1:250 @ A1
1:500 @ A3

FOR CONSTRUCTION
21/10/2021



VERTICAL GRADE: 0.580% | -1.510% | -5.000% | 2.055% | 1.390% | 0.271% | -4.003% | -5.002% | 5.002% | -0.944% | -4.998% | 0.042%

Datum 210.000m

DISTANCE IN METRES	DEPTH OF CUT / FILL	DESIGN SURFACE @ ALIGNMENT CENTRELINE	EXISTING SURFACE @ GPS ALIGNMENT CENTRELINE
10000.00			215.57
10015.27			215.850
10025.00			215.59
10033.53			215.92
10045.58			215.28
10050.00			215.08
10055.75			214.85
10075.00			211.51
10085.83			211.17
10100.00			211.77
10106.97	-0.000	212.269	212.26
10107.49	-0.000	212.27	212.27
10115.35	0.000	212.433	212.43
10123.44	0.000	212.545	212.35
10125.00	0.000	212.549	212.35
10128.84	0.000	212.580	212.58
10133.34	0.000	212.356	212.36
10134.43	-0.000	212.347	212.35
10135.21	-0.183	212.309	212.14
10141.46	-1.641	211.666	210.36
10147.28	-0.541	211.706	211.17
10148.63	-0.589	211.774	211.21
10150.00	-0.283	211.843	211.56
10157.49	0.000	212.217	212.22
10161.08	0.000	212.184	212.18
10168.13	-0.135	211.811	211.70
10170.84	-0.000	211.668	211.70
10172.56	0.000	211.660	211.66
10175.00	-0.002	211.661	211.66

LONGITUDINAL SECTION 1

SCALE 1:250H, 1:25V @ A1
1:500H, 1:50V @ A3

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LEGEND.

- EXISTING FENCELINE
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS) — 1250.000
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT (DESIGN SOLUTION)
- EXISTING CULVERT (SIGHTED)
- PROPOSED CULVERT & HEADWALL
- TREE
- EXISTING SEWER RISING MAINS — SRM
- EXISTING WATER MAINS — W
- EXISTING TELSTRA CABLES — T
- EXISTING OVER HEAD ELECTRICITY — OH/E
- EXISTING GAS ALIGNMENT — G
- EXISTING ACCESS ROAD (UNSEALED)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- PROPOSED TRAIL HATCH
- SHOULDER WIDENING HATCH
- DESIGN MAJOR CONTOUR INTERVAL IS 1.0m
- DESIGN MINOR CONTOUR INTERVAL IS 0.2m
- ROAD LINEMARKING
- TREE REMOVAL
- TRAIL FENCE BARRIER
- ROAD SAFETY GUARD RAILS

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	June 2016
DRAFTED	P. Sibio	June 2016
VERIFIED		

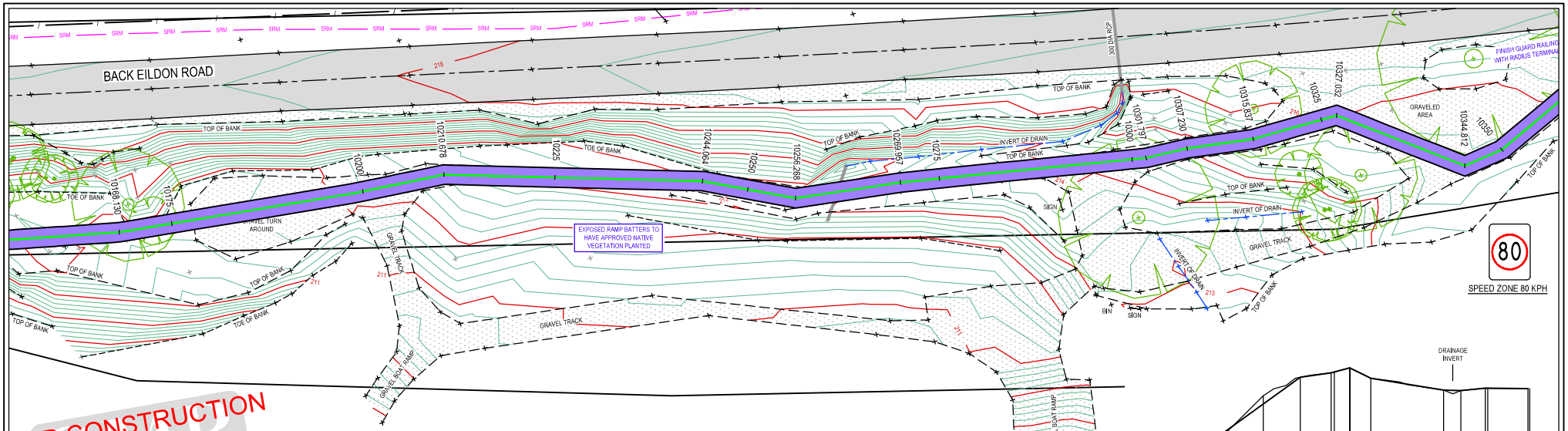
REV	AMENDMENTS	DATE
D	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
C	VEGETATION ON BATTER AS PER GBCMA COMMENTS 26-08-16	07-09-16
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	01-06-16

0 2.5 5 10m
SCALE 1:250 @ A1
SCALE 1:500 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

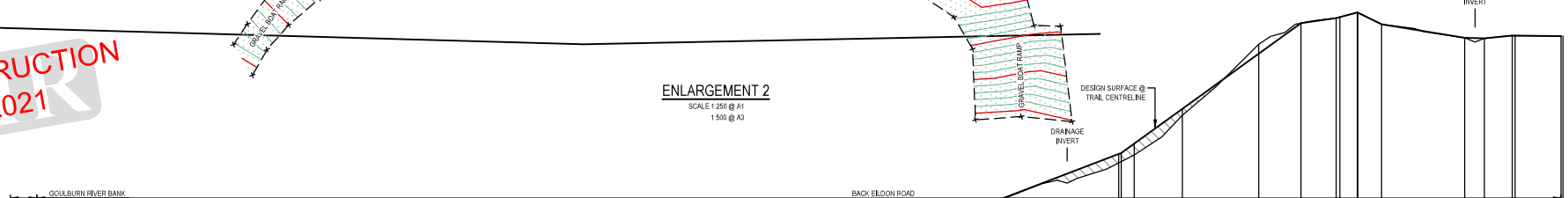
Section 2
Thornton to Eildon
Detailed Enlargement "F" - 1 of 5
Drawing No. GMR16004.2.55
Revision. D Sheet No. 55
GMR16004.2.07 detailed enlargements.dwg A1



FOR CONSTRUCTION
21/10/2021

ENLARGEMENT 2

SCALE 1:250 @ A1
1:500 @ A3



Datum 211.000m

VERTICAL GRADE	0.042%	2.206%	1.982%	1.244%	4.321%	2.943%	1.542%	0.785%	-2.492%	2.987%	3.822%	7.228%	1.446%	0.684%	4.970%	-1.603%	2.352%	1.058%	-0.102%
DEPTH OF CUT / FILL	-0.002	0.000	0.000	0.000	0.000	0.071	0.048	-0.025	-0.000	0.000	0.000	0.000	-0.000	-0.083	-0.150	-0.150	0.000	-0.046	-0.039
DESIGN SURFACE @ ALIGNMENT CENTRELINE	211.861	211.862	211.255	211.529	212.055	212.070	212.139	212.200	212.252	212.776	212.810	213.028	213.118	213.044	212.866	212.864	212.983	213.287	213.461
EXISTING SURFACE @ GPS ALIGNMENT CENTRELINE	211.861	211.862	211.76	211.53	212.43	212.45	212.19	212.28	212.25	212.78	212.81	213.03	213.12	212.96	212.82	212.84	212.98	213.24	213.44
DISTANCE IN METRES	10175.00	10177.78	10181.59	10190.73	10199.81	10208.61	10220.00	10230.00	10240.00	10244.05	10244.13	10250.00	10256.27	10256.53	10261.98	10269.92	10275.00	10300.00	10301.77

VERTICAL GRADE	3.822%	7.228%	1.446%	0.684%	4.970%	-1.603%	2.352%	1.058%	-0.102%
DEPTH OF CUT / FILL	-0.101	-0.067	-0.075	0.106	0.000	0.000	0.000	0.000	-0.001
DESIGN SURFACE @ ALIGNMENT CENTRELINE	214.437	214.454	214.540	215.571	215.916	215.974	215.935	216.038	216.035
EXISTING SURFACE @ GPS ALIGNMENT CENTRELINE	214.43	214.45	214.47	215.68	215.92	215.97	215.93	216.04	216.03
DISTANCE IN METRES	10300.30	10301.77	10307.23	10315.84	10320.61	10324.57	10326.30	10326.87	10327.03

LONGITUDINAL SECTION 2

SCALE 1:250H, 1:25V @ A1
1:500H, 1:50V @ A3

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LEGEND.

- EXISTING FENCELINE
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS)
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT (DESIGN SOLUTION)
- EXISTING CULVERT (SIGHTED)
- PROPOSED CULVERT & HEADWALL
- TREE
- EXISTING SEWER RISING MAINS (SRM)
- EXISTING WATER MAINS (W)
- EXISTING TELSTRA CABLES (T)
- EXISTING OVER HEAD ELECTRICITY (OH/E)
- EXISTING GAS ALIGNMENT (G)
- EXISTING ACCESS ROAD (UNSEALED)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- PROPOSED TRAIL HATCH
- SHOULDER WIDENING HATCH
- DESIGN MAJOR CONTOUR INTERVAL IS 1.0m
- DESIGN MINOR CONTOUR INTERVAL IS 0.2m
- ROAD LINEMARKING
- TREE REMOVAL
- TRAIL FENCE BARRIER
- ROAD SAFETY GUARD RAILS

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	June 2016
DRAFTED	P. Sibio	June 2016
VERIFIED		

REV	AMENDMENTS	DATE
C	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	01-06-16

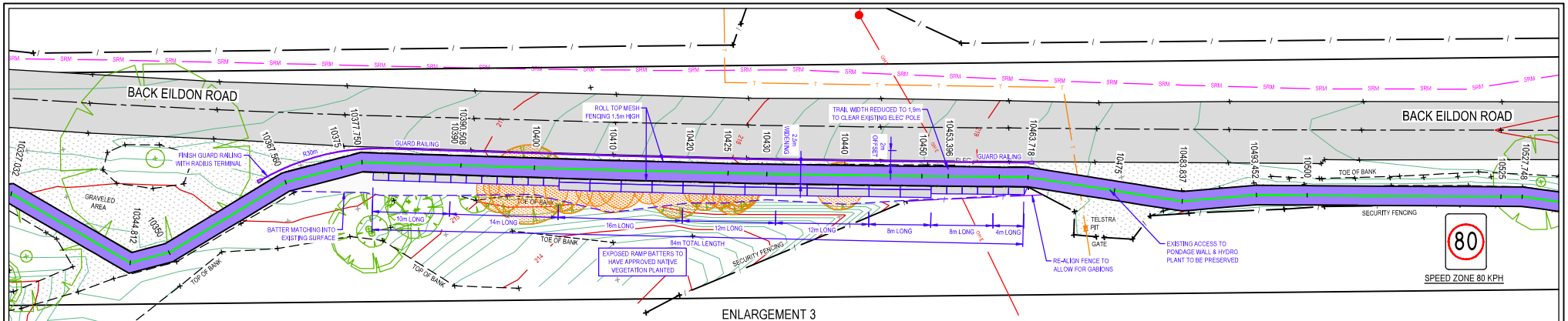
0 2.5 5 10m
SCALE 1:250 @ A1
SCALE 1:500 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

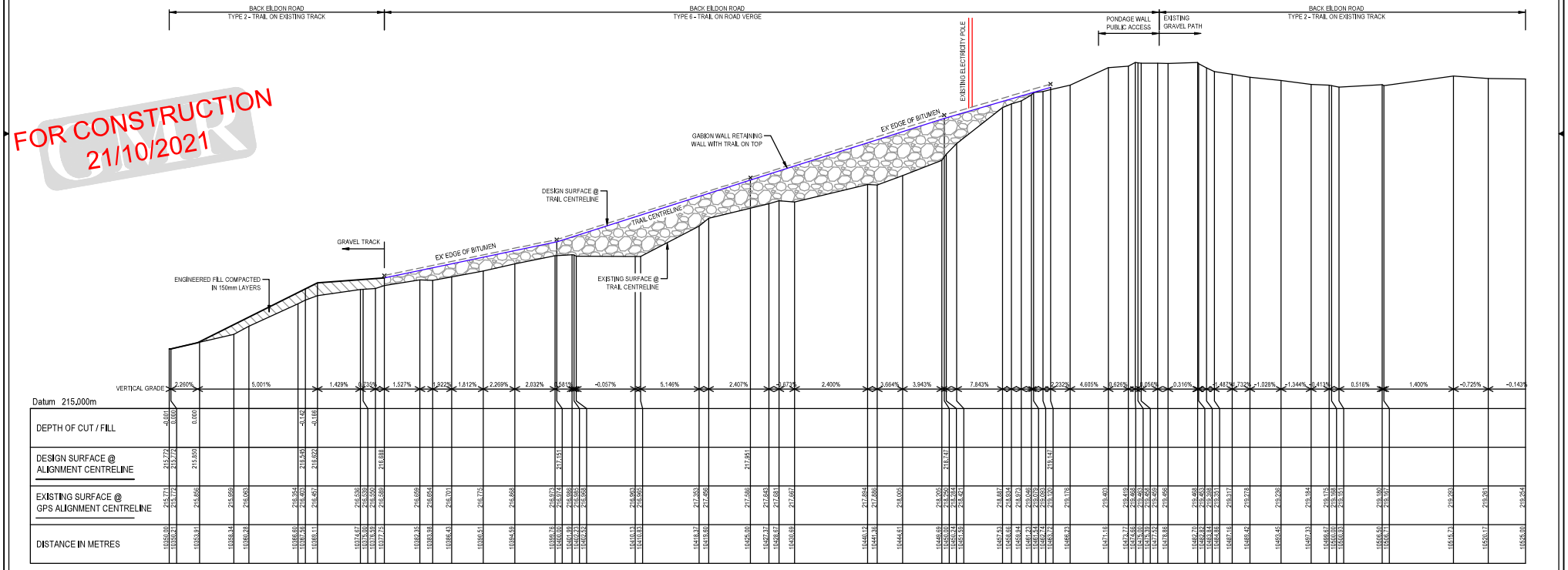
Section 2
Thornton to Eildon
Detailed Enlargement "F" - 2 of 5
Drawing No. GMR16004.2.56
Revision. C Sheet No. 56

GMR16004.2.07 detailed enlargements.dwg A1



ENLARGEMENT 3

SCALE 1:250 @ A1
1:500 @ A3



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21/10/2021

LONGITUDINAL SECTION 3

SCALE 1:250H, 1:25V @ A1
1:500H, 1:50V @ A3

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LEGEND.

- EXISTING FENCELINE
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS) — 1250.000
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT (DESIGN SOLUTION)
- EXISTING CULVERT (SIGHTED)
- PROPOSED CULVERT & HEADWALL
- TREE
- EXISTING SEWER RISING MAINS — SRM
- EXISTING WATER MAINS — W
- EXISTING TELSTRA CABLES — T
- EXISTING OVER HEAD ELECTRICITY — OH/E
- EXISTING GAS ALIGNMENT — G
- EXISTING ACCESS ROAD (UNSEALED)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- PROPOSED TRAIL HATCH
- SHOULDER WIDENING HATCH
- DESIGN MAJOR CONTOUR INTERVAL IS 1.0m
- DESIGN MINOR CONTOUR INTERVAL IS 0.2m
- ROAD LINEMARKING
- TREE REMOVAL
- TRAIL FENCE BARRIER
- ROAD SAFETY GUARD RAILS

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	June 2016
DRAFTED	R. Barker	June 2016
VERIFIED		

REV	AMENDMENTS	DATE
C	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	01-06-16

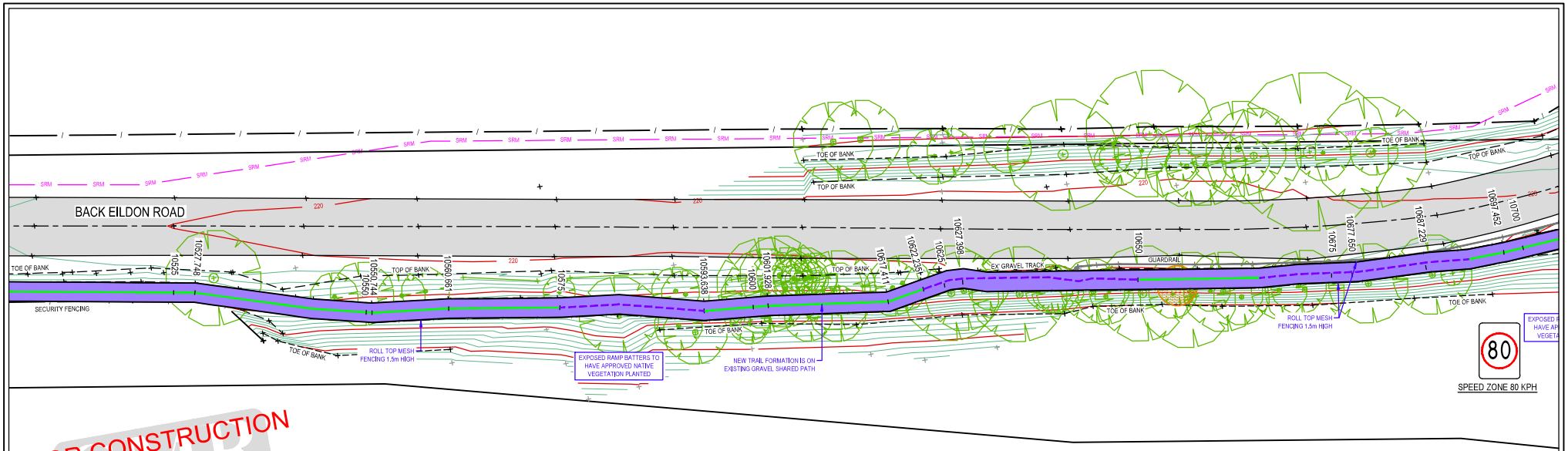
0 2.5 5 10m
SCALE 1:250 @ A1
SCALE 1:500 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

Section 2
Thornton to Eildon
Detailed Enlargement "F" - 3 of 5
Drawing No. GMR16004.2.57
Revision. C Sheet No. 57

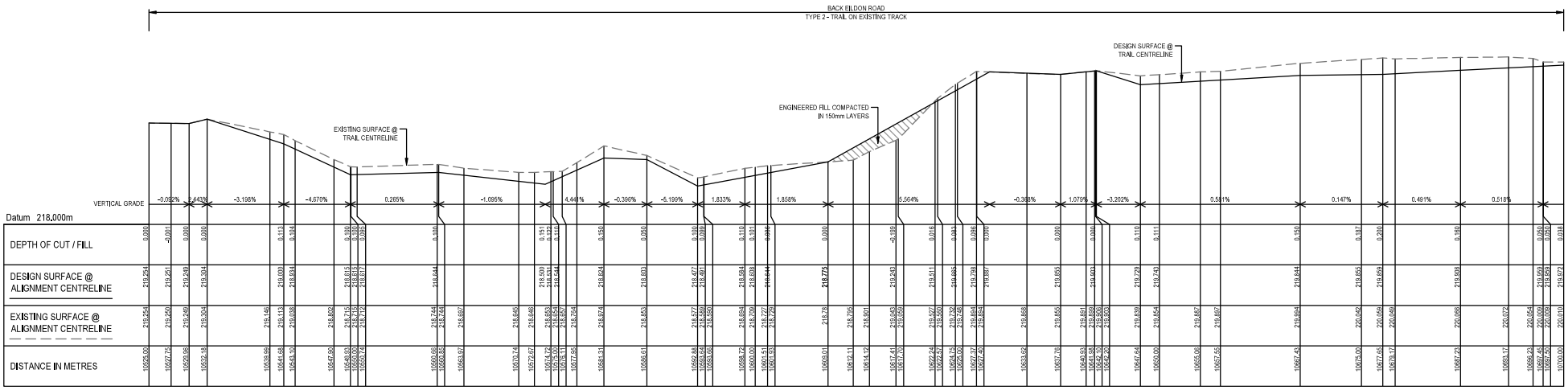
GMR16004.2.07 detailed enlargements.dwg A1



FOR CONSTRUCTION
21/10/2021

ENLARGEMENT 4

SCALE 1:250 @ A1
1:500 @ A3



LONGITUDINAL SECTION 4

SCALE 1:250H, 1:25V @ A1
1:500H, 1:50V @ A3

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LEGEND.

- EXISTING FENCELINE
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS) — 1250.000
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT (DESIGN SOLUTION)
- EXISTING CULVERT (SIGHTED)
- PROPOSED CULVERT & HEADWALL
- TREE
- EXISTING SEWER RISING MAINS — SRM
- EXISTING WATER MAINS — W
- EXISTING TELSTRA CABLES — T
- EXISTING OVER HEAD ELECTRICITY — OH/E
- EXISTING GAS ALIGNMENT — G
- EXISTING ACCESS ROAD (UNSEALED)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- PROPOSED TRAIL HATCH
- SHOULDER WIDENING HATCH
- DESIGN MAJOR CONTOUR INTERVAL IS 1.0m
- DESIGN MINOR CONTOUR INTERVAL IS 0.2m
- ROAD LINEMARKING
- TREE REMOVAL
- TRAIL FENCE BARRIER
- ROAD SAFETY GUARD RAILS

Murrindindi Shire Council

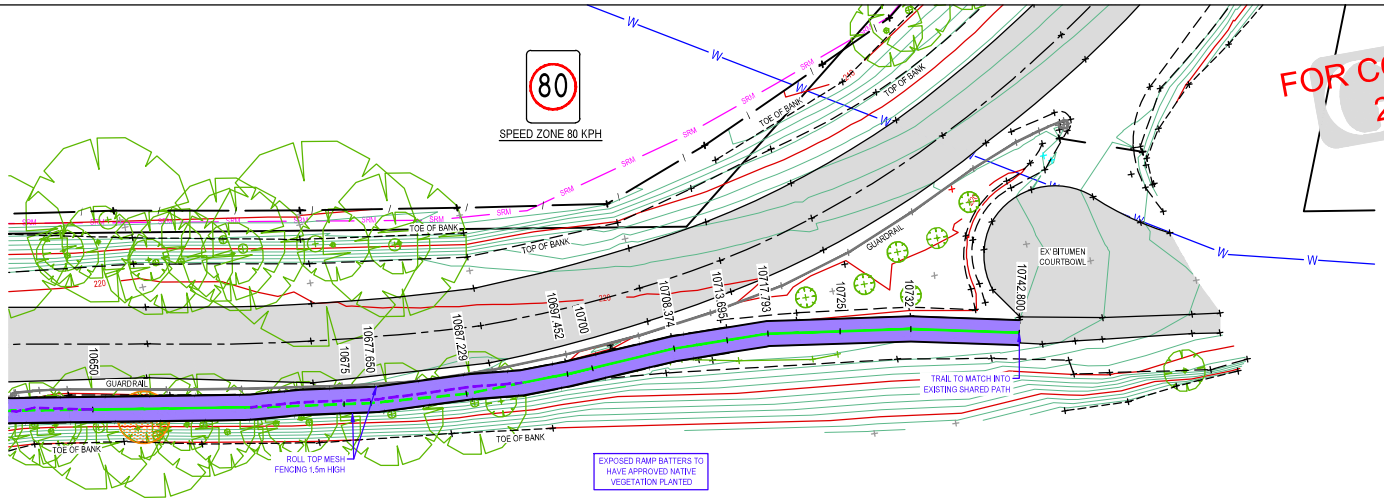
REDUCED SCALE

DESIGNED	P. Sibio	June 2016
DRAFTED	R. Barker	June 2016
VERIFIED		

REV	AMENDMENTS	DATE
C	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	01-06-16

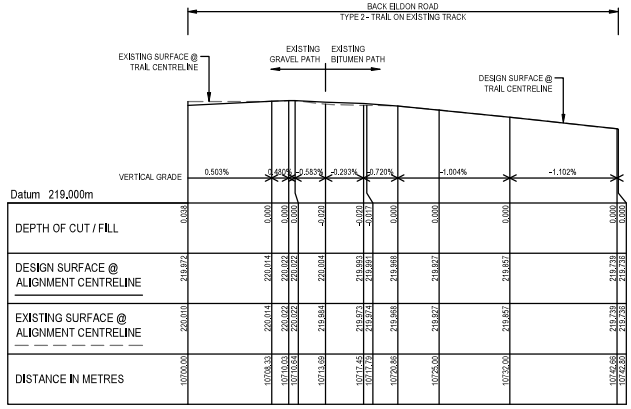
0 2.5 5 10m
SCALE 1:250 @ A1
SCALE 1:500 @ A3

GMR Engineering Services
Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail
Section 2
Thornton to Eildon
Detailed Enlargement "F" - 4 of 5
Drawing No. GMR16004.2.58
Revision. C
Sheet No. 58
GMR16004.2.07 detailed enlargements.dwg
A1



ENLARGEMENT 5

SCALE 1:250 @ A1
1:500 @ A3



LONGITUDINAL SECTION 5

SCALE 1:250H, 1:25V @ A1
1:500H, 1:50V @ A3

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LEGEND.

- EXISTING FENCELINE
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS) — 1250.000
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT (DESIGN SOLUTION)
- EXISTING CULVERT (SIGHTED)
- PROPOSED CULVERT & HEADWALL
- TREE
- EXISTING SEWER RISING MAINS — SRM
- EXISTING WATER MAINS — W
- EXISTING TELSTRA CABLES — T
- EXISTING OVER HEAD ELECTRICITY — OH/E
- EXISTING GAS ALIGNMENT — G
- EXISTING ACCESS ROAD (UNSEALED)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- PROPOSED TRAIL HATCH
- SHOULDER WIDENING HATCH
- DESIGN MAJOR CONTOUR INTERVAL IS 1.0m
- DESIGN MINOR CONTOUR INTERVAL IS 0.2m
- ROAD LINEMARKING
- TREE REMOVAL
- TRAIL FENCE BARRIER
- ROAD SAFETY GUARD RAILS

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	June 2016
DRAFTED	R. Barker	June 2016
VERIFIED		

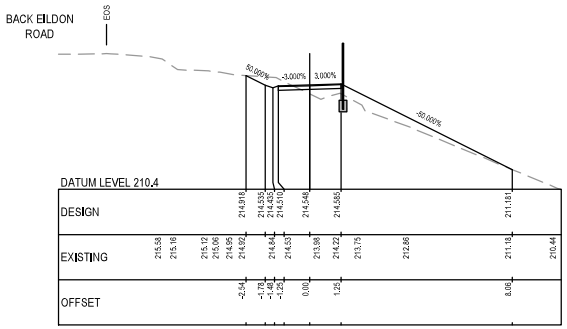
REV	AMENDMENTS	DATE
C	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	01-06-16

0 2.5 5 10m
SCALE 1:250 @ A1
SCALE 1:500 @ A3

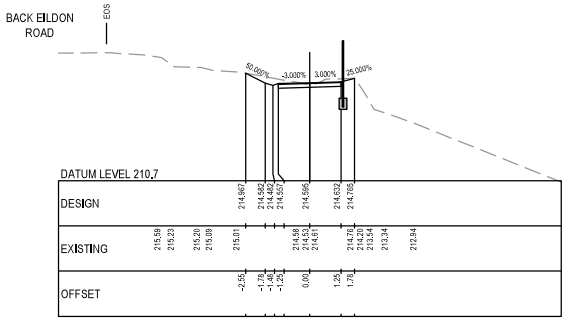
GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

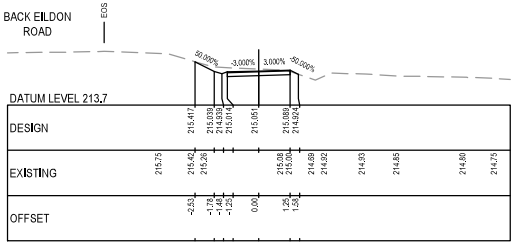
Section 2
Thornton to Eildon
Detailed Enlargement "F" - 5 of 5
Drawing No. GMR16004.2.59
Revision. C Sheet No. 59
GMR16004.2.07 detailed enlargements.dwg A1



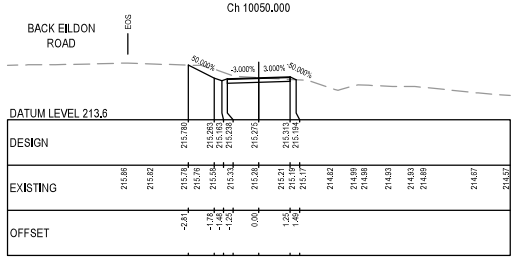
Ch 10060.000



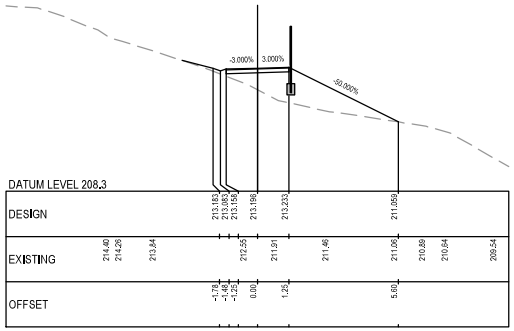
Ch 10059.064



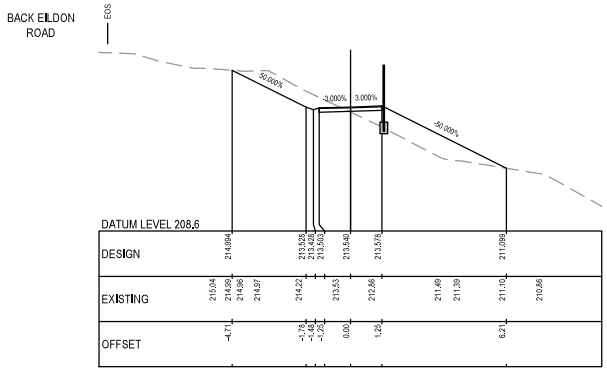
Ch 10050.000



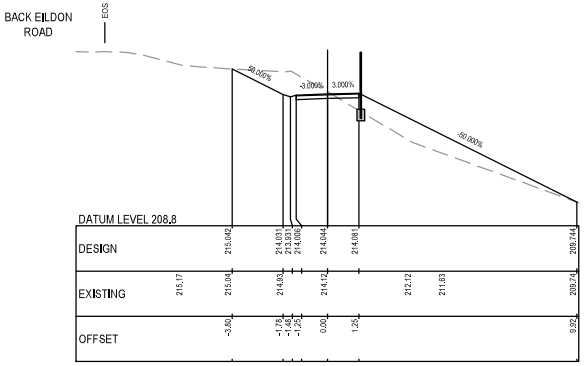
Ch 10045.558



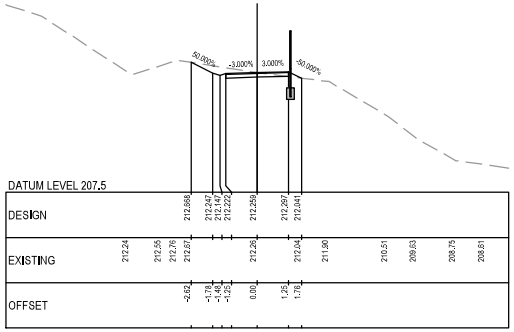
Ch 10086.841



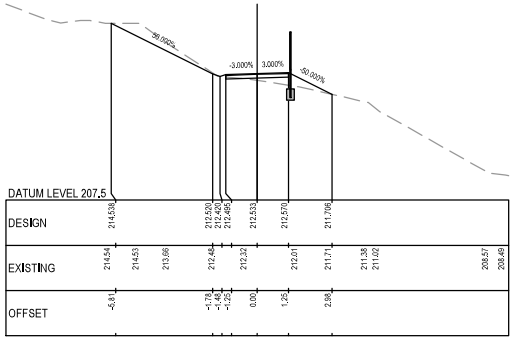
Ch 10080.000



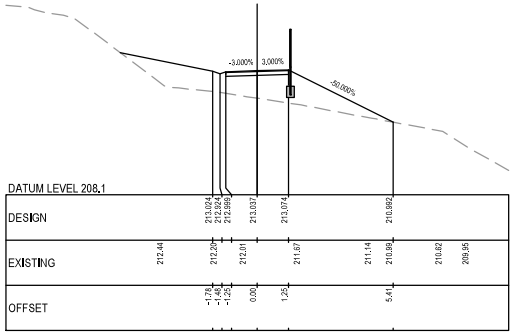
Ch 10070.000



Ch 10105.431



Ch 10100.000



Ch 10090.000

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FOR CONSTRUCTION
21/10/2021

Murrindindi Shire Council

REDUCED SCALE

DESIGNED	P. Sibio	May 2016
DRAFTED	R. Barker	May 2016
VERIFIED		

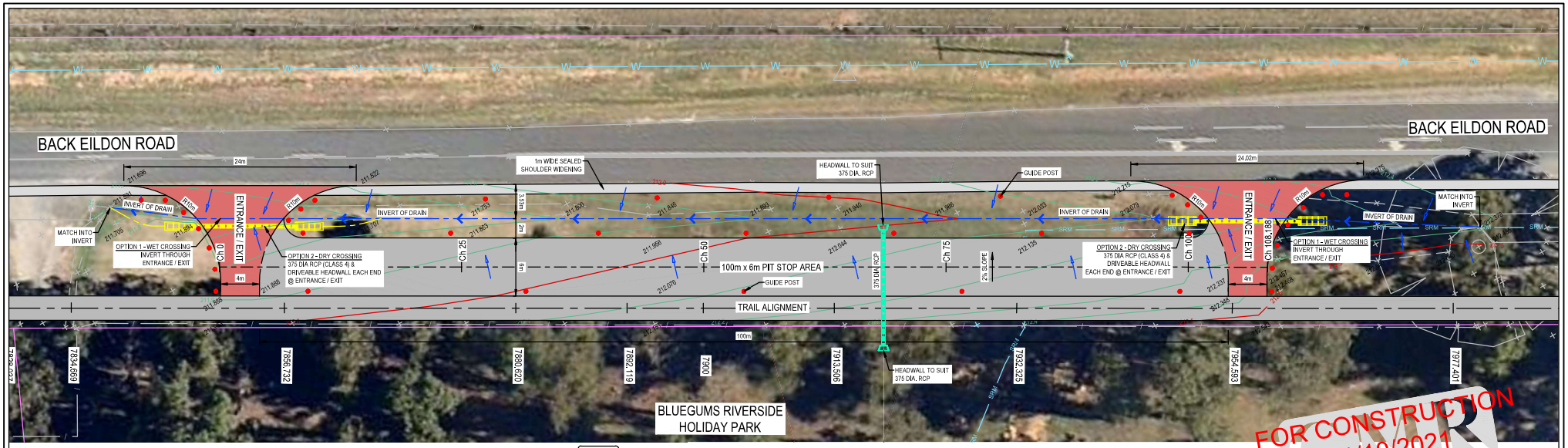
REV	AMENDMENTS	DATE
B	FINAL REVIEW	15-07-16
A	INITIAL DRAFT	03-06-16

0 0.5 1.0 2.0m
SCALE 1:100 @ A1
SCALE 1:200 @ A3

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

Section 2
Thornton to Eildon
Detailed Enlargement "F" Cross Sections 1 of 6
Drawing No. GMR16004.2.60
Revision. B Sheet No. 60
GMR16004.2.08 cross sections.dwg A1

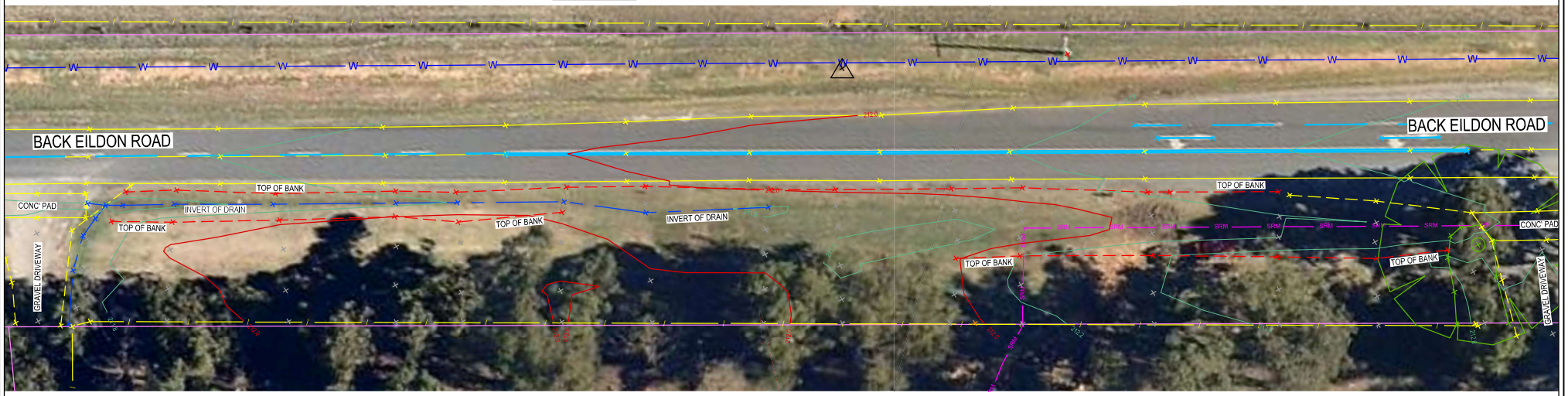


100

SPEED ZONE 100 KPH

PIT STOP ENLARGEMENT - WORKS LAYOUT

SCALE 1:200 @ A1
1:400 @ A3



PIT STOP ENLARGEMENT - EXISTING CONDITIONS

SCALE 1:200 @ A1
1:400 @ A3

LEGEND.

- NO EXISTING FENCE (UNSIGHTED) TYPE 4
- EXISTING FENCE (SIGHTED) TYPE 1, 2, 3
- RAIL TRAIL ALIGNMENT GPS FIELD CHAINAGES (FROM GPS WORKS)
- RAIL TRAIL ALIGNMENT
- RAIL TRAIL ALTERNATIVE ALIGNMENT
- EXISTING CULVERT (SIGHTED) BEACHNG REQD.
- TREE
- EXISTING SEWER ALIGNMENT (SRM)
- EXISTING WATER ALIGNMENT (W)
- EXISTING TELSTRA ALIGNMENT (T)
- EXISTING ELECTRICITY ALIGNMENT (E)
- EXISTING GAS ALIGNMENT (G)
- TOP OF BANK
- TOE OF BANK
- CADASTRE BOUNDARIES
- EXISTING WATERWAYS / WATERCOURSES
- DRAINAGE INVERTS
- TRAIL FENCE BARRIER
- EDGE OF FORMATION
- EXISTING ACCESS ROAD
- KERB & CHANNEL

KEY SHEET

REDUCED SCALE

DESIGNED	P. Sibio	March 2016
DRAFTED	P. Sibio	March 2016
VERIFIED		

REV	AMENDMENTS	DATE
B	REVISIONS AS PER CLIENT & AUTHORITY COMMENTS	22-09-16
A	CLIENT REVIEW	18-08-16

0 2 4 8m

SCALE 1:200 @ A1
SCALE 1:400 @ A3

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Murrindindi Shire Council

GMR Engineering Services

Murrindindi Shire Council
Alexandra-Thornton-Eildon Trail

Section 2
Thornton to Eildon
Pit Stop Layouts - Existing & Works

Drawing No. GMR16004.2.74
Revision. B Sheet No. 74

GMR16004.2.11 bluegums pitstop.dwg A1