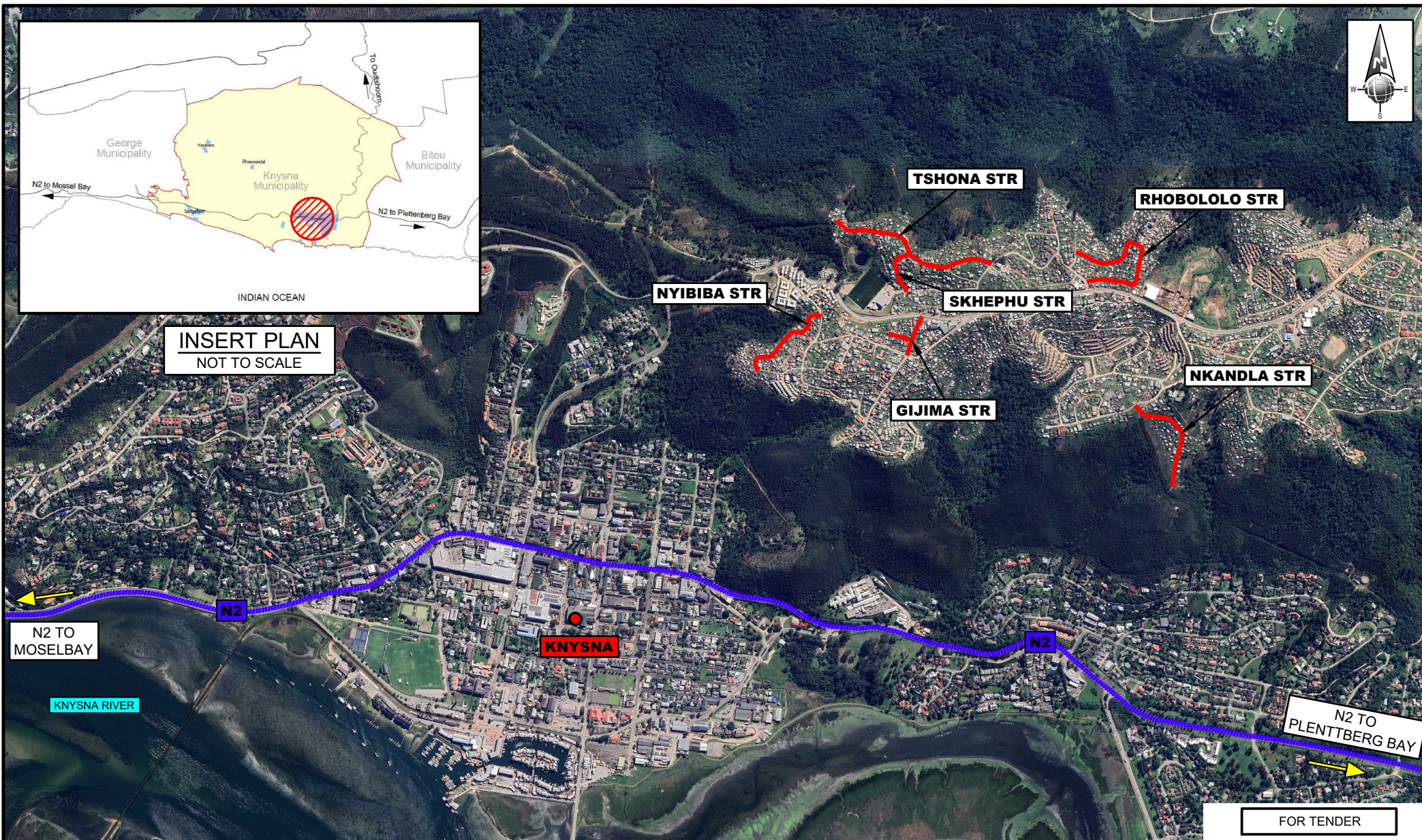




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INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER	N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER	N/A
PROJECT MANAGER	AE	DIVISIONAL MANAGER	GC

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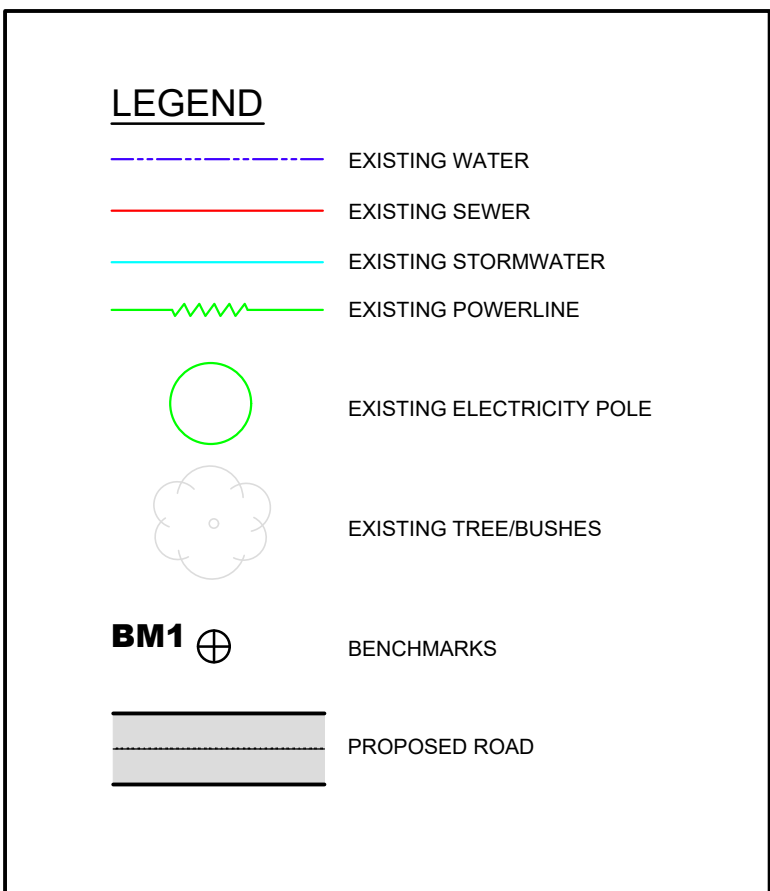
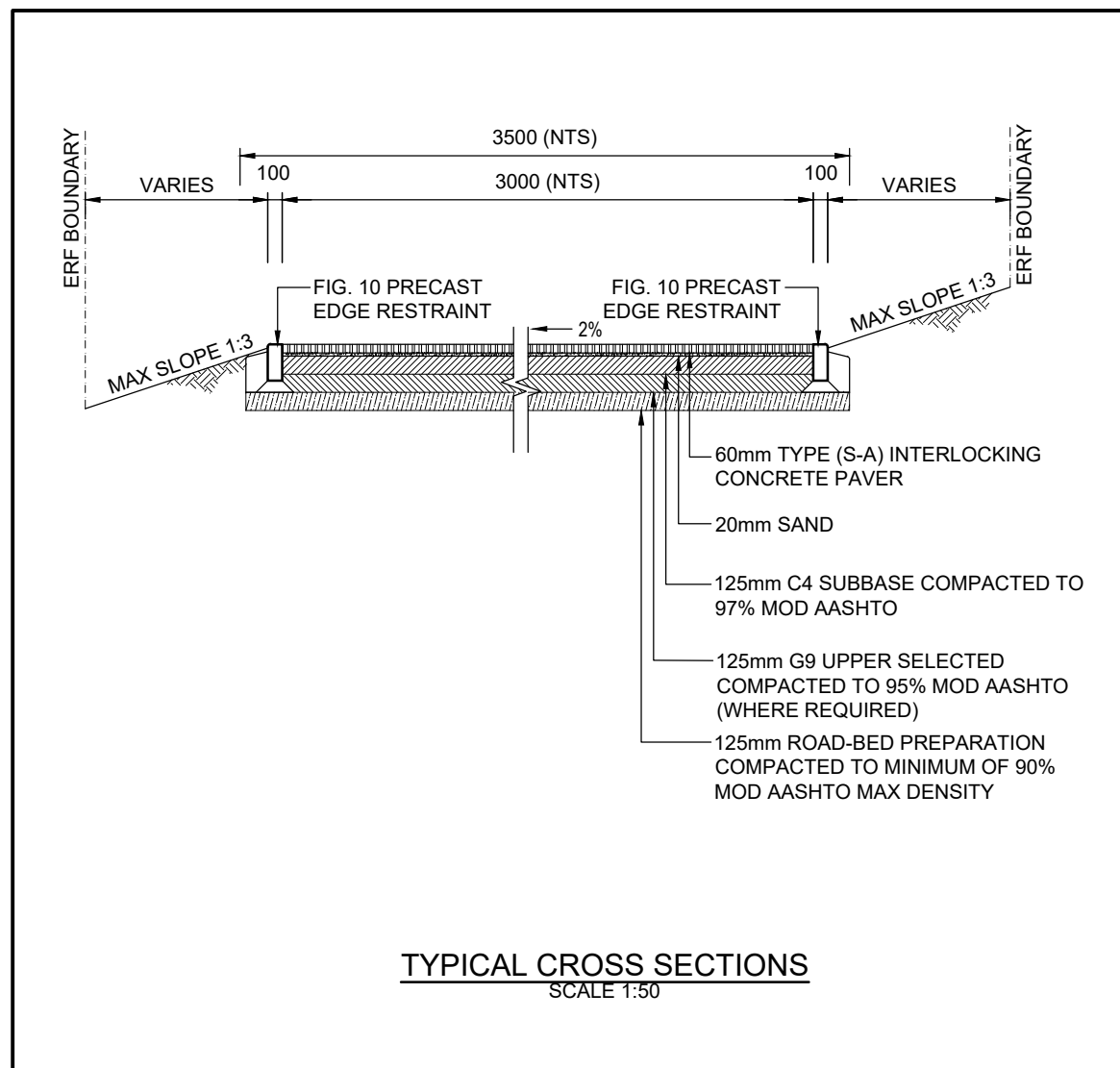
INNOVATIVE PEOPLE . EXCEPTIONAL RESULTS

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GREENACRES, P.E. 6057
BLOCK 1, FIRST FLOOR,
GREENACRES OFFICE PARK
2nd AVENUE, NEWTON PARK
PORT ELIZABETH, 6045, RSA

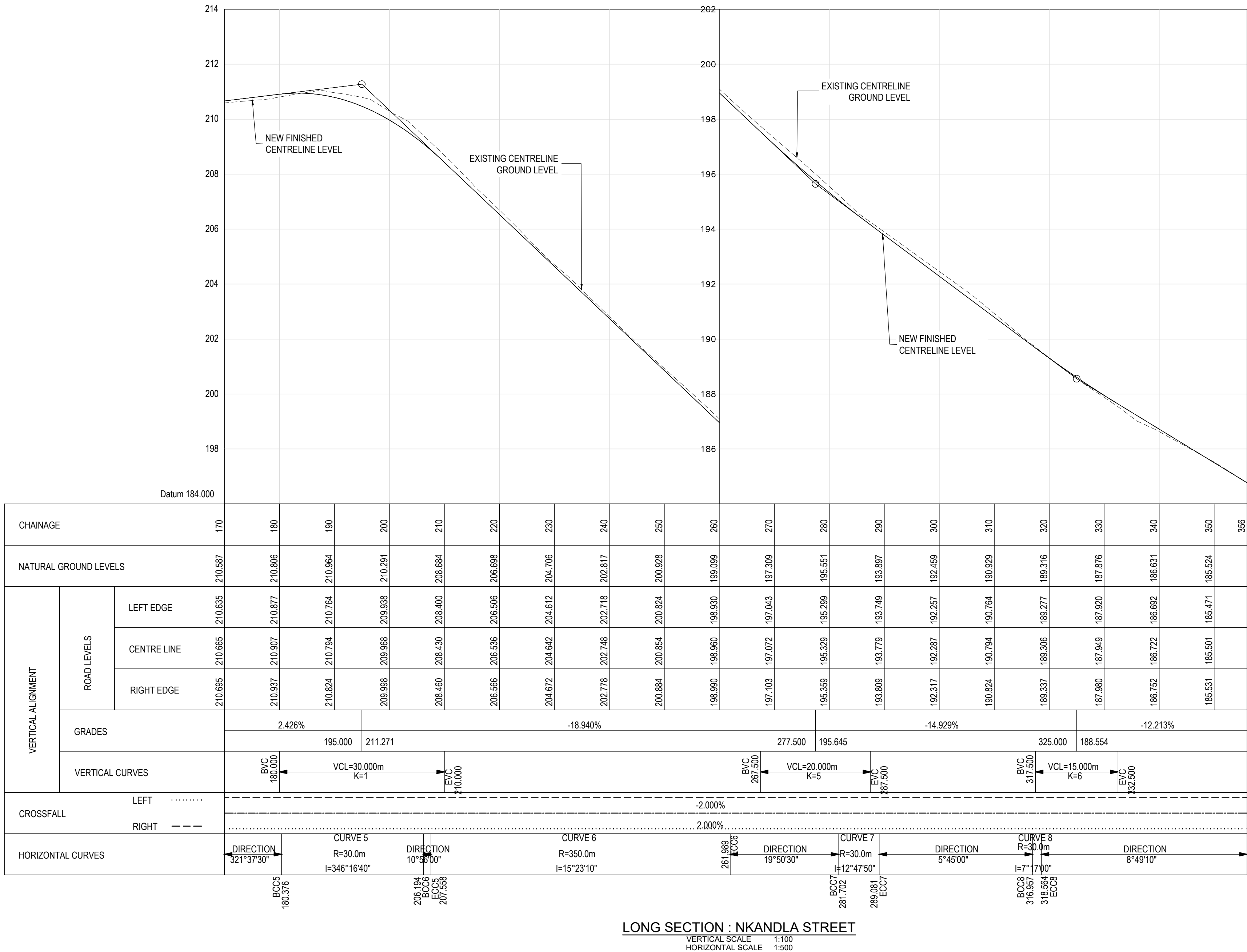
TELEPHONE: (041) 363 0598
TELEFAX: (041) 363 7646
e-mail: mail@boschprojects.co.za
website: www.boschprojects.co.za

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SCALE	N.T.S	KNYSNA MUNICIPALITY LOCALITY PLAN	
DATE	JAN 2023	SURFACING OF GRAVEL ROADS IN CONCORDIA (WARD 4)	
DRAWING NUMBER	8040/001/RLA/803	SIZE	A4
REVISION	1		



NKANDLA STREET				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-6267.326	3767101.765	
BCC1	8.981	-6269.163	3767110.557	
P11	19.615	-6271.337	3767120.966	30.000
ECC1	29.421	-6279.583	3767127.682	
BCC2	36.020	-6284.700	3767131.850	
P12	47.280	-6293.430	3767138.961	30.000
ECC2	57.563	-6304.683	3767138.571	
BCC3	72.885	-6319.995	3767138.042	
P13	74.274	-6321.384	3767137.994	30.000
ECC3	75.662	-6322.771	3767138.074	
BCC4	109.649	-6356.701	3767140.045	
P14	129.826	-6376.844	3767141.214	45.000
ECC4	147.584	-6389.371	3767157.032	
BCC5	180.376	-6409.728	3767182.740	
P15	194.146	-6418.277	3767193.534	30.000
ECC5	206.194	-6415.665	3767207.054	
BCC6	207.558	-6415.407	3767208.392	
P16	234.829	-6410.235	3767235.168	350.000
ECC6	261.989	-6400.978	3767260.820	
BCC7	281.702	-6394.287	3767279.362	
P17	285.410	-6393.029	3767282.850	30.000
ECC7	289.081	-6392.657	3767286.540	
BCC8	316.957	-6389.865	3767314.275	
P18	317.760	-6389.784	3767315.075	30.000
ECC8	318.564	-6389.661	3767315.869	
END	355.971	-6383.926	3767352.834	



TENDER

BENCHMARKS/SURVEY CONTROL			
SYSTEM WGS84/LQ23			
CODE	Y-Coord	X-Coord	ELEVATION
BM14	-6391.0510	3767341.7250	186.0020
BM15	-5211.4290	3767182.5920	213.3500
BM16	-6297.702	3767104.802	218.945
ALL BENCHMARKS ARE 12MM STEEL PEGS IN CONCRETE WITH NAMEPLATE			



REV.	BY	DESCRIPTION	DATE
2		FOR TENDER	OCT 2025
1		FOR INTERNAL REVIEW	DEC 2023
RCS/501-504 TYPICAL DETAILS			
RCS/356 ROAD CROSS-SECTION			
DRG No. REFERENCE DRAWING			
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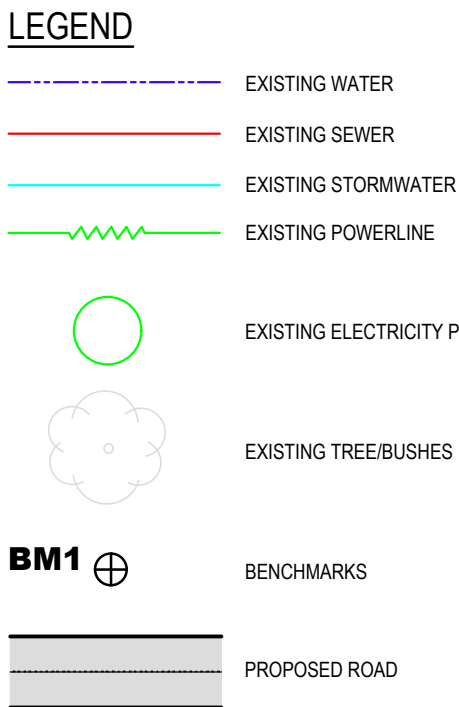
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CIVIL ENGINEER	JB	STRUCTURAL ENGINEER N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER AN

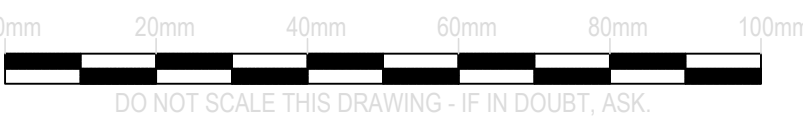
KNYSNA MUNICIPALITY SURFACING OF GRAVEL IN KNYNSA NORTHERN SUBURBS: (WARD 4)		
NKANDLA STREET (2 OF 2) CONCORDIA		
ROAD PLAN & LONG SECTION (CH 170 TO CH 356)		
SCALE	AS SHOWN	DATE DEC 2023
DRAWING NUMBER	8040/001/RLS/340	SIZE A1
REVISION	2	



NYVIBA STREET				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-198.125	3768683.122	
BC01	3.144	-198.525	3768664.893	
PI1	12.331	-187.937	3768670.069	30.000
EC01	20.974	-187.750	3768670.106	
BC02	37.126	-162.599	3768680.173	
PI2	43.198	-156.527	3768670.197	15.000
EC02	48.665	-152.182	3768674.439	
BC03	55.143	-147.546	3768678.995	
PI3	72.375	-133.216	3768691.003	380.000
EC03	89.584	-124.008	3768694.107	
BC04	112.877	-108.900	3768692.182	
PI4	120.147	-104.180	3768692.349	100.000
EC04	127.391	-100.300	3768693.502	
BC05	140.603	-90.921	3768694.901	
PI5	148.654	-80.864	3768690.033	15.000
EC05	155.381	-70.947	3768694.075	
BC06	170.835	-60.938	3768694.679	
PI6	180.337	-50.504	3768694.435	25.000
EC06	188.995	-40.473	3768694.561	
END	192.591	-30.439	3768695.880	

BENCHMARKS/SURVEY CONTROL			
SYSTEM WGS84/LQ23			
CODE	Y-Coord	X-Coord	ELEVATION
BM1	-5093.2690	3776648.4020	163.950
BM2	-5211.4290	3766854.2040	168.508

ALL BENCHMARKS ARE 12MM STEEL PEGS IN CONCRETE WITH NAMEPLATE



2		FOR TENDER		OCT 2025
1		FOR TENDER REVIEW		DEC 2023
REV.	BY	DESCRIPTION		DATE
RCS/501-504		TYPICAL DETAILS		
RCS/341		ROAD CROSS- SECTION		
DRG. No.		REFERENCE DRAWING		
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DRAWN	ON/ZT		
CIVIL ENGINEER	JB	STRUCTURAL ENGINEER	N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER	N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER	N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER	AN

KNYSNA MUNICIPALITY
SURFACING OF GRAVEL IN KNYNSNA NORTHERN
SUBURBS: (WARD 4)

NYIBIBA STREET

ROAD PLAN & LONG SECTION (CH 0 TO CH 193)

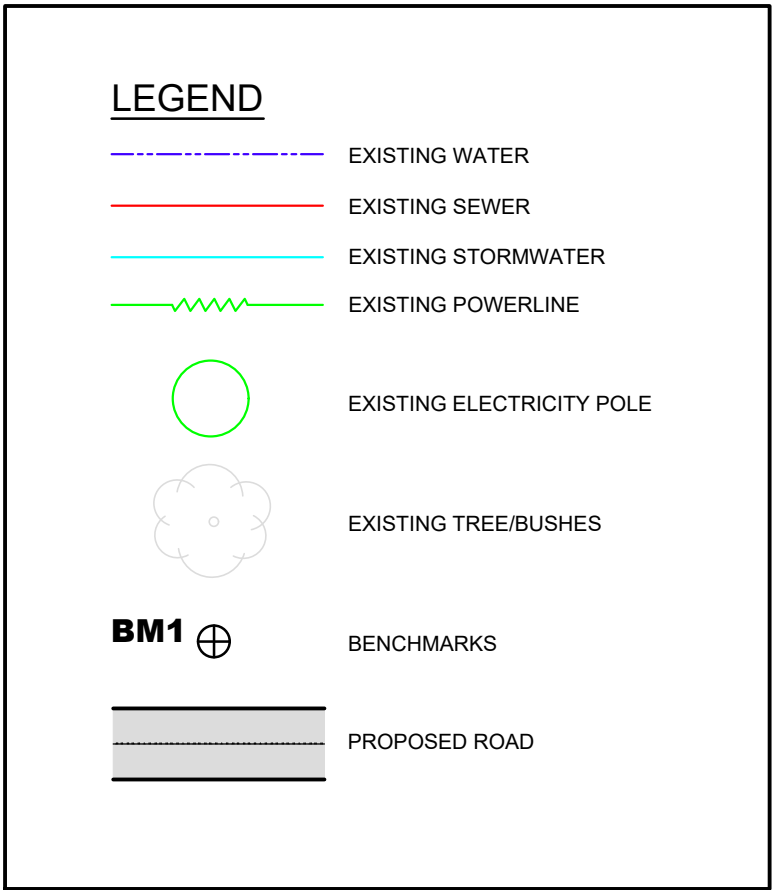
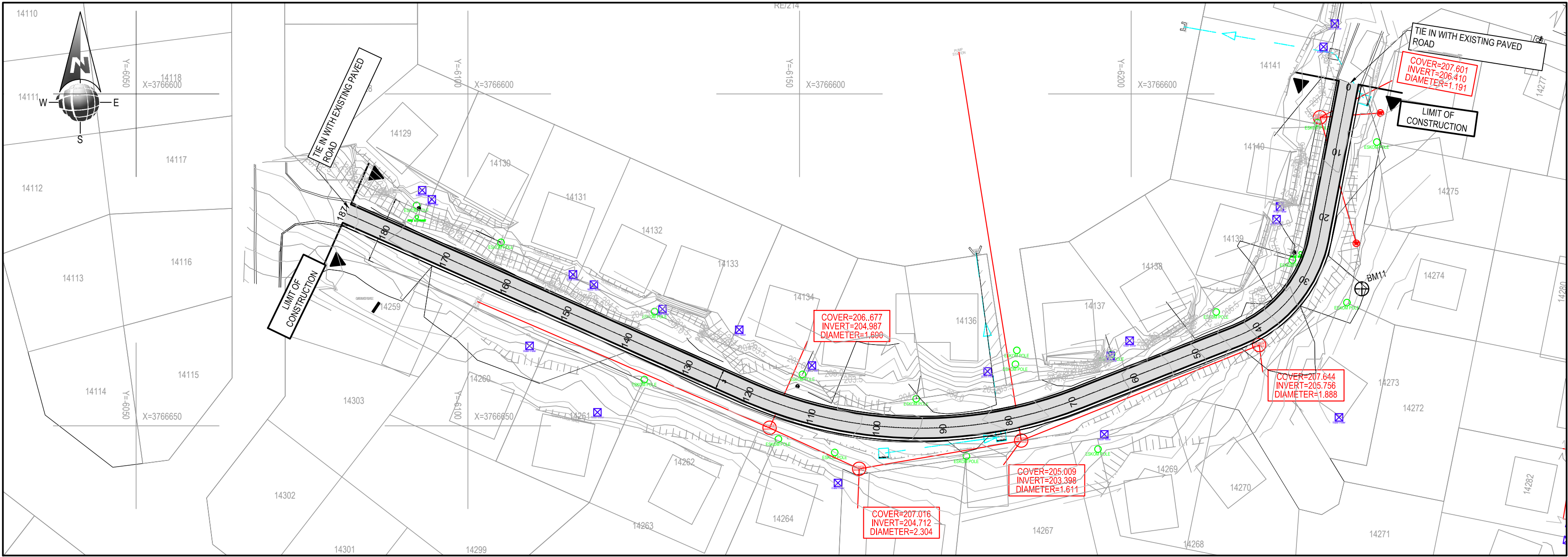
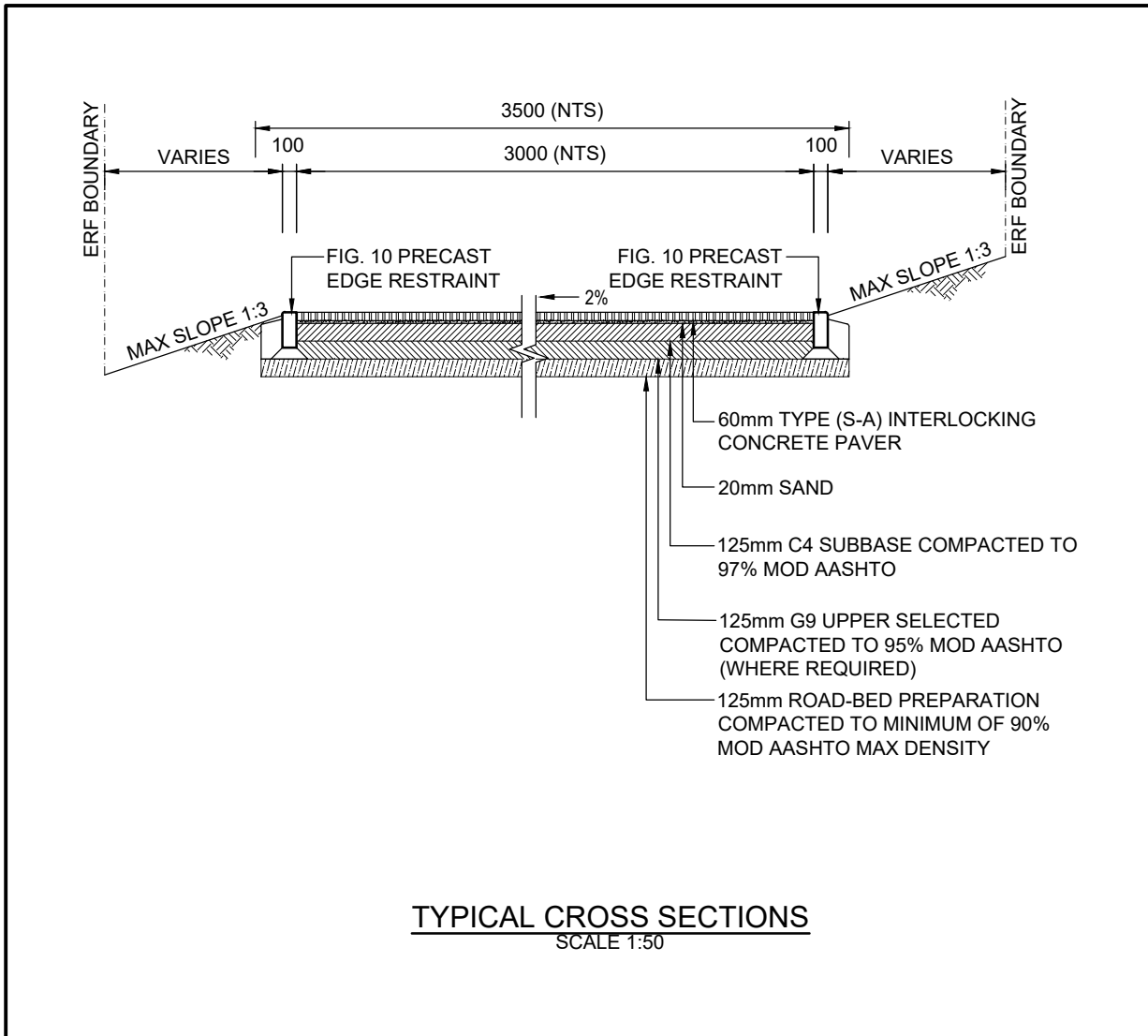
SCALE AS SHOWN	DATE DEC 2023	
DRAWING NUMBER 8040/001/RLS/341	SIZE A1	REVISION 2

TENDER



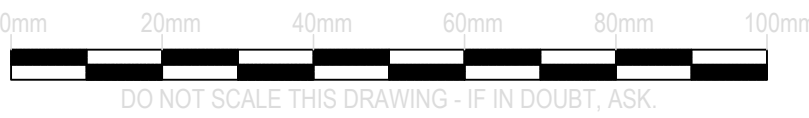
LONG SECTION : RHOBOLLO STREET 1

SCALE AS SHOWN	DATE DEC 2023	
DRAWING NUMBER 8040/001/RLS/342	SIZE A1	REVISION 2



RHOBOLLO STREET 2				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-6232.787	3766598.305	
BCC1	23.782	-6228.304	3766621.661	
PI1	34.799	-6226.226	3766632.481	20.000
ECC1	43.922	-6215.971	3766636.507	
BCC2	69.568	-6192.099	3766645.879	
PI2	96.750	-6166.797	3766655.813	65.000
ECC2	121.059	-6141.956	3766644.778	
END	186.925	-6081.762	3766618.038	

BENCHMARKS/SURVEY CONTROL			
SYSTEM WGS84/L023			
CODE	Y-Coord	X-Coord	ELEVATION
BM11	-6234.770	3766629.372	210.560
ALL BENCHMARKS ARE 12MM STEEL PEGS IN CONCRETE WITH NAMEPLATE			



2		FOR TENDER	OCT 2025
1		FOR INTERNAL REVIEW	DEC 2023
REV.	BY	DESCRIPTION	DATE
RCS/501-504		TYPICAL DETAILS	
RLS/343		ROAD CROSS SECTION	
DRG. No.		REFERENCE DRAWING	
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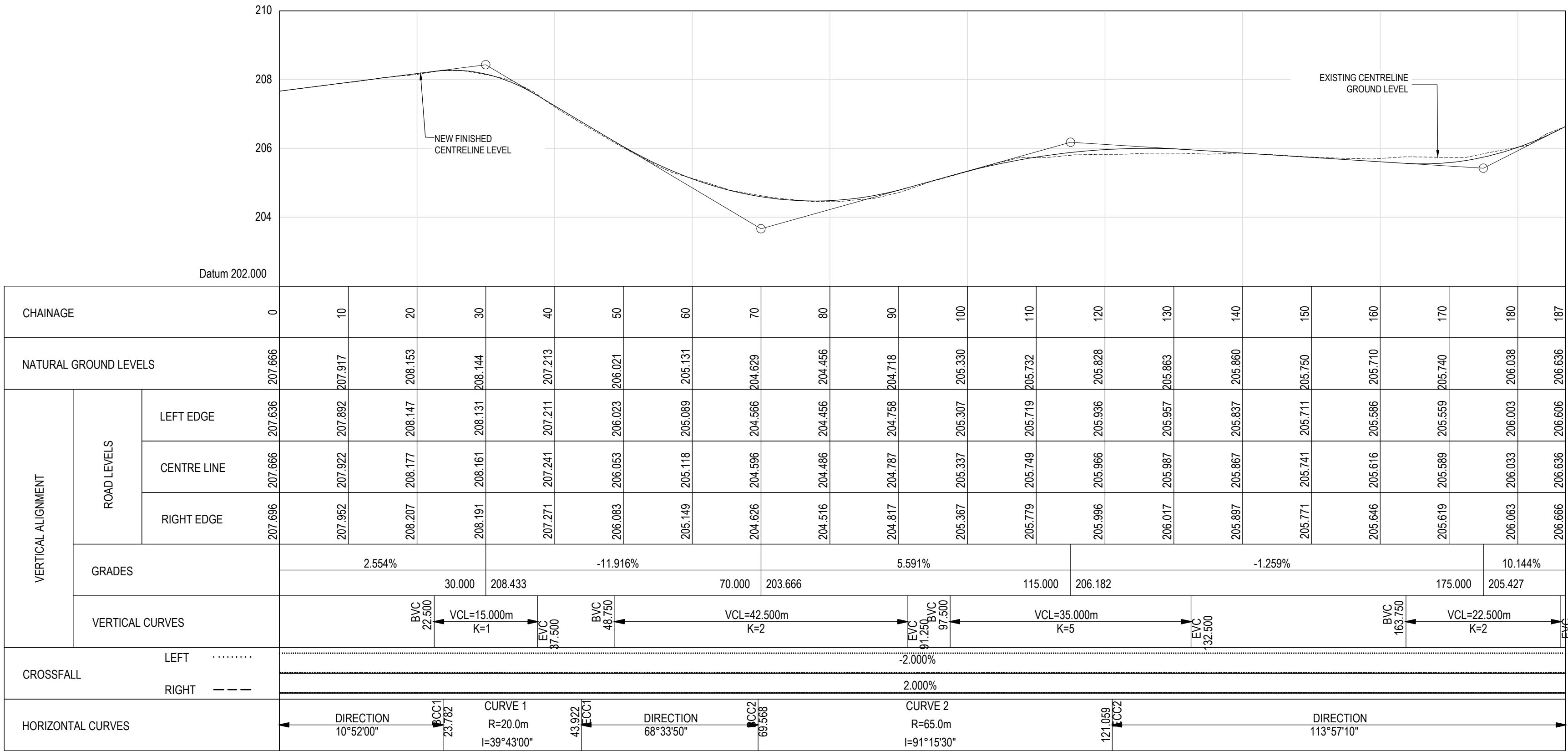


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CIVIL ENGINEER	JB	STRUCTURAL ENGINEER N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER AN

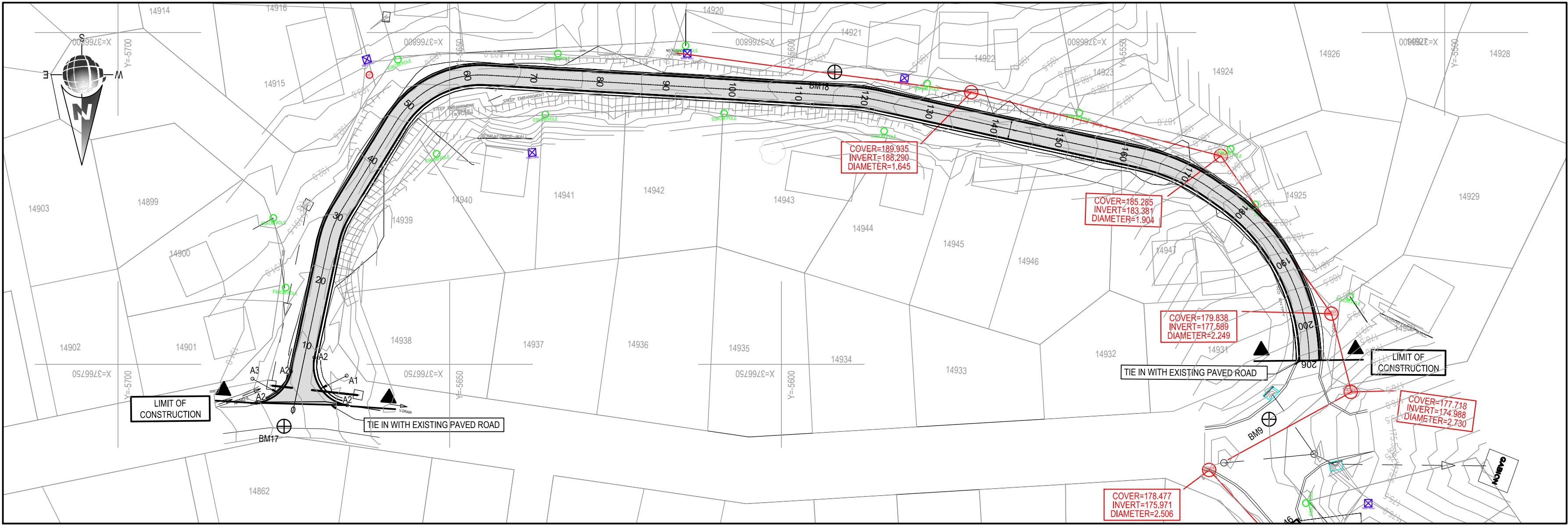
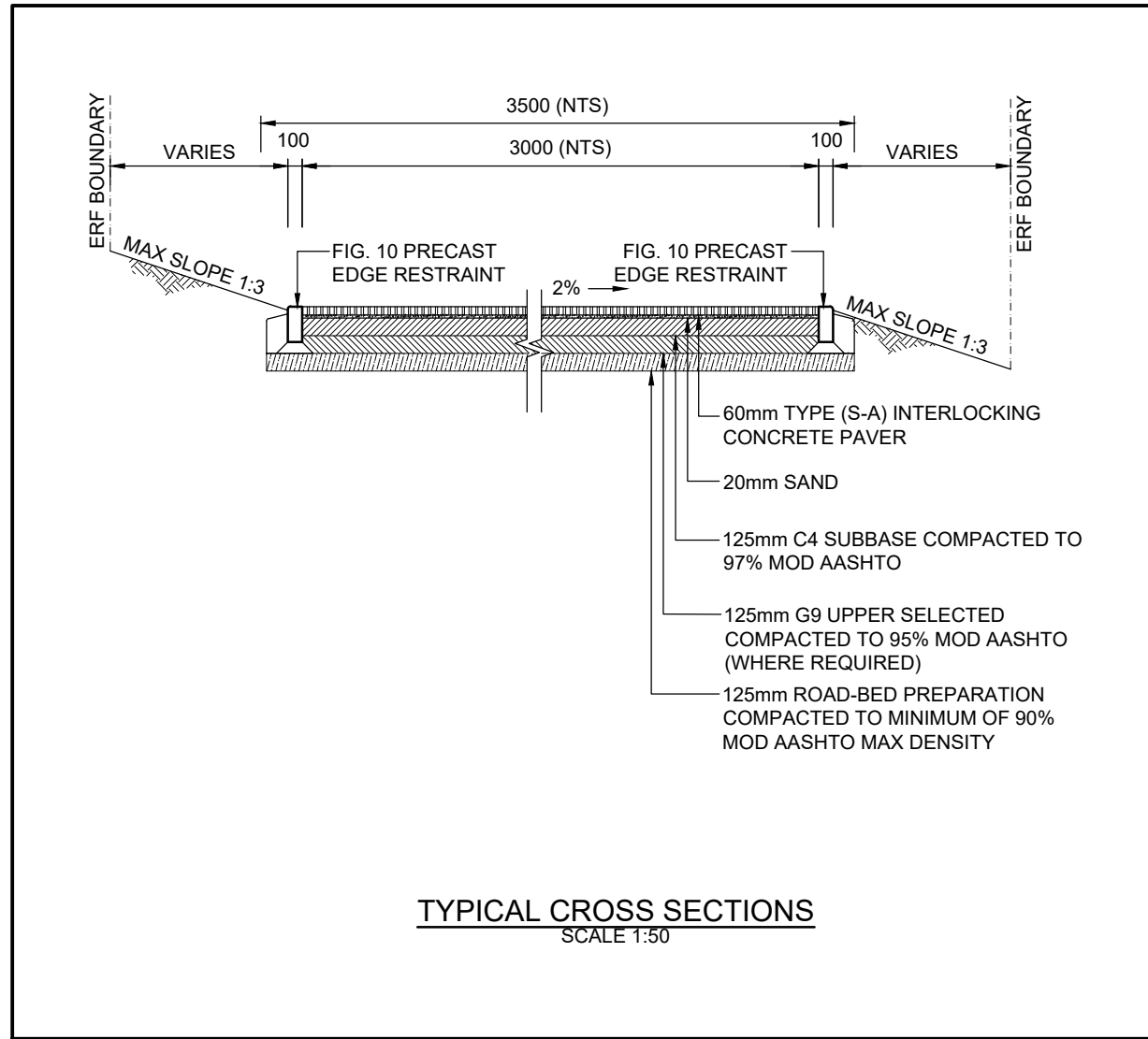
KNYSNA MUNICIPALITY
SURFACING OF GRAVEL IN KNYNSA NORTHERN SUBURBS: (WARD 4)
RHOBOLLO STREET 2
CONCORDIA

ROAD PLAN & LONG SECTION (CH 0 TO CH 187)

SCALE	AS SHOWN	DATE	DEC 2023
DRAWING NUMBER	8040/001/RLS/343	SIZE	A1
		REVISION	2

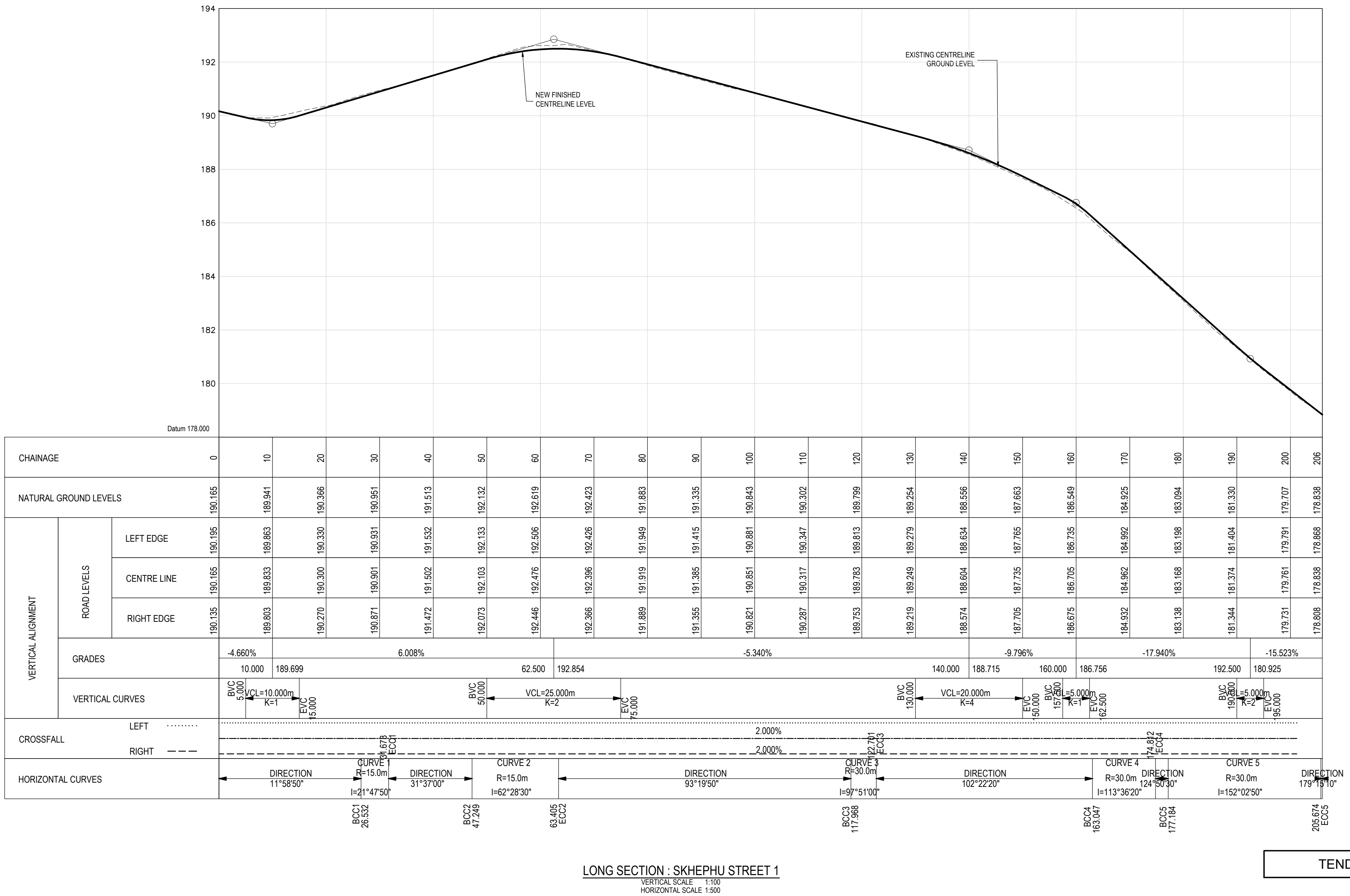


TENDER



SKHEPHU STREET 1				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-5673.723	3766742.494	
BCC1	26.532	-5668.216	3766768.449	
P11	29.128	-5667.677	3766770.988	15.000
ECC1	31.673	-5666.316	3766773.198	
BCC2	47.249	-5658.151	3766786.462	
P12	56.211	-5653.453	3766794.094	15.000
ECC2	63.405	-5644.506	3766793.574	
BCC3	117.968	-5590.036	3766790.403	
P13	120.339	-5587.668	3766790.265	30.000
ECC3	122.701	-5585.351	3766789.757	
BCC4	163.047	-5545.942	3766781.113	
P14	169.006	-5540.121	3766779.837	30.000
ECC4	174.812	-5535.231	3766776.432	
BCC5	177.184	-5533.284	3766775.077	
P15	192.606	-5520.627	3766766.267	30.000
ECC5	205.674	-5520.426	3766750.846	
END	205.948	-5520.422	3766750.572	

INTERSECTION SETTING-OUT DETAILS				
SKHEPHU STREET 1 INTERSECTION 1				
POINT	Y-Coord	X-Coord	ELEVATION	RADIUS
A1	-5679.132	3766744.208	190.531	
A2	-5674.796	3766744.665		6.000
A3	-5673.891	3766746.930	190.009	
A4	-5670.383	3766751.010	189.964	
A5	-5671.698	3766744.813		6.000
A6	-5665.437	3766743.837	189.325	



TENDER

BENCHMARKS/SURVEY CONTROL			
SYSTEM WGS84/LQ23			
CODE	Y-Coord	X-Coord	ELEVATION
BM17	-5674.954	3766740.669	190.463
BM18	-5591.957	3766794.04	163.950
BM17 IS A 12MM STEEL PEGS IN PAVING.BM18 IS A 12MM STEEL PEG IN CAIRN			



REV.	BY	DESCRIPTION	DATE
2		FOR TENDER	OCT 2025
1		FOR INTERNAL REVIEW	DEC 2023
RCS/501-504			
RCS/344			
TYPICAL DETAILS			
ROAD CROSS-SECTION			
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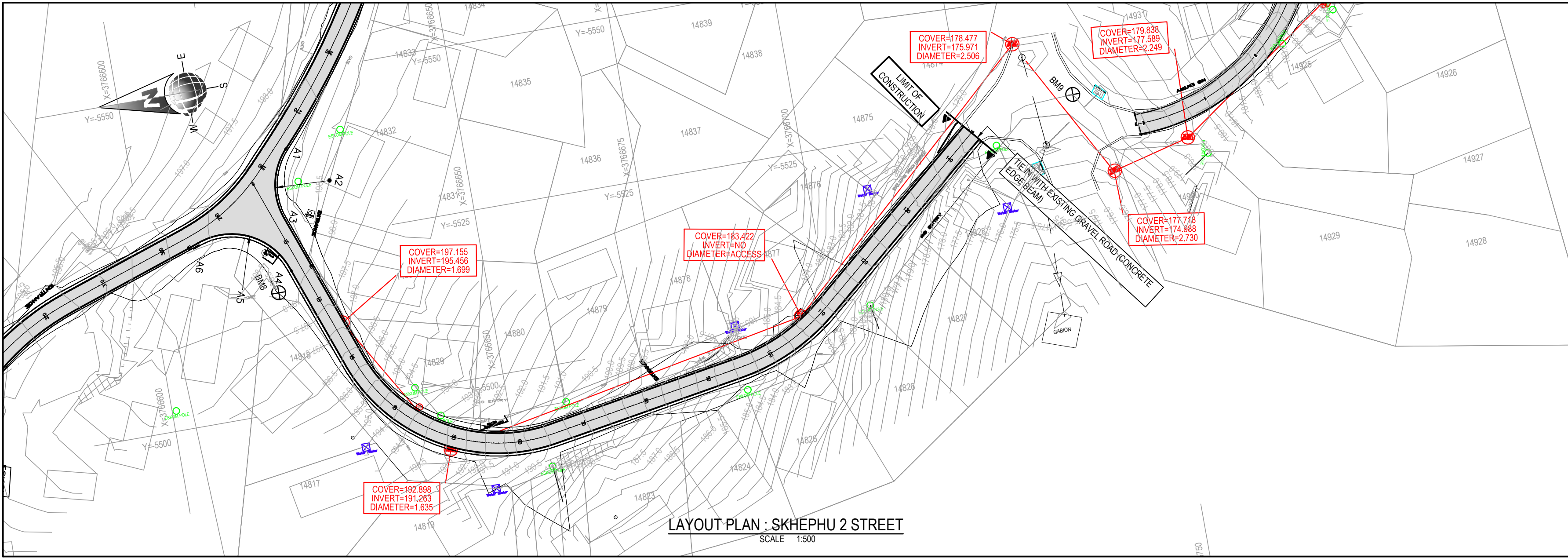
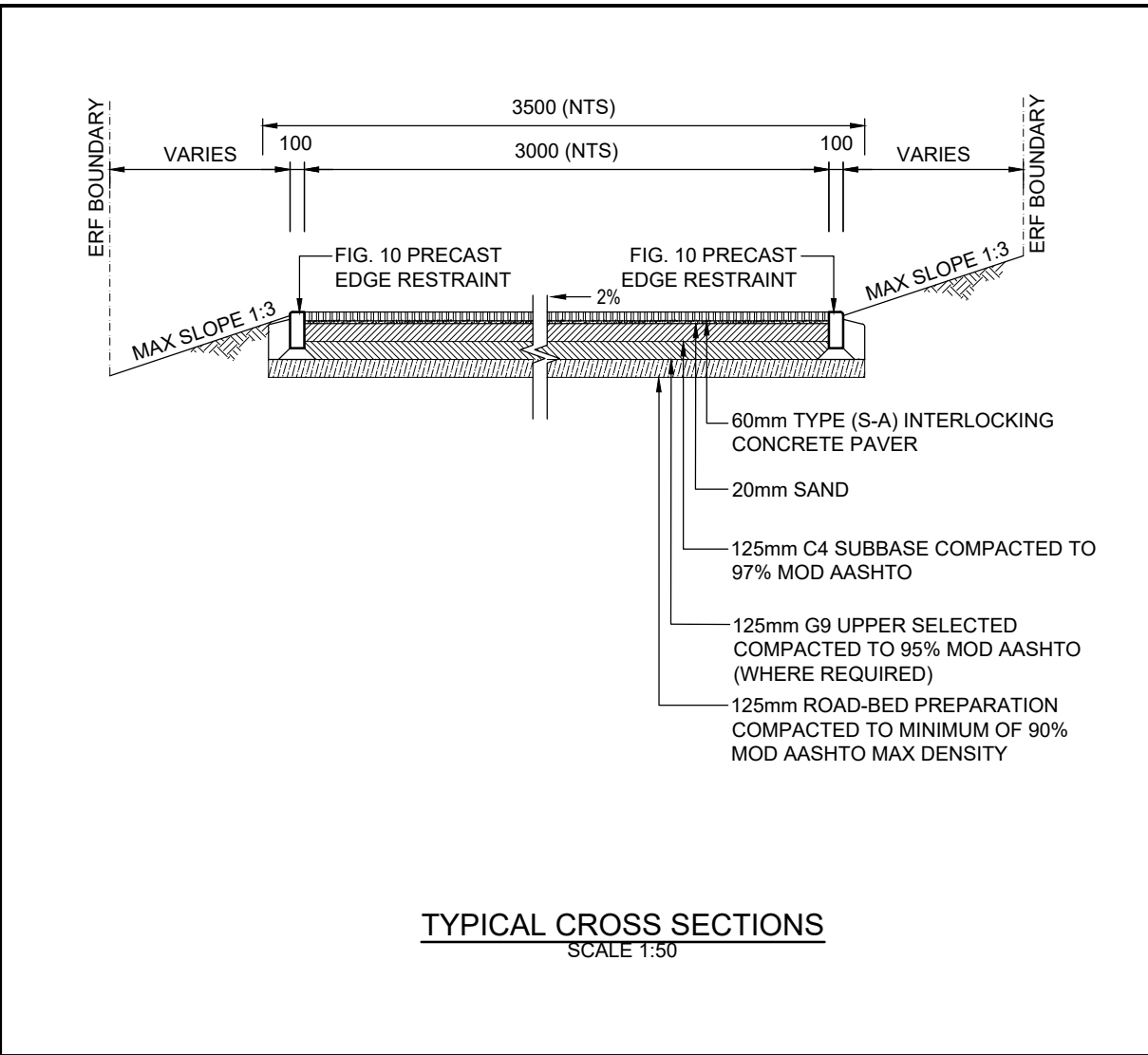
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BLOCK 1, FIRST FLOOR,
GREENACRES OFFICE PARK
2nd AVENUE, NEWTON PARK
PORT ELIZABETH, 6045, RSA

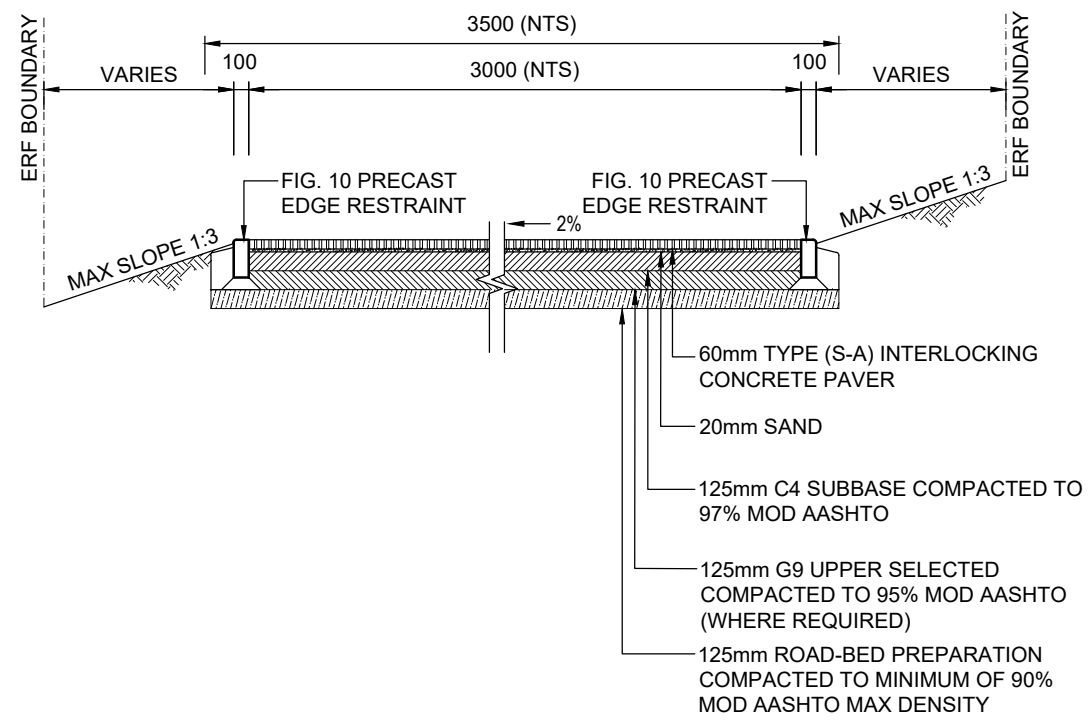
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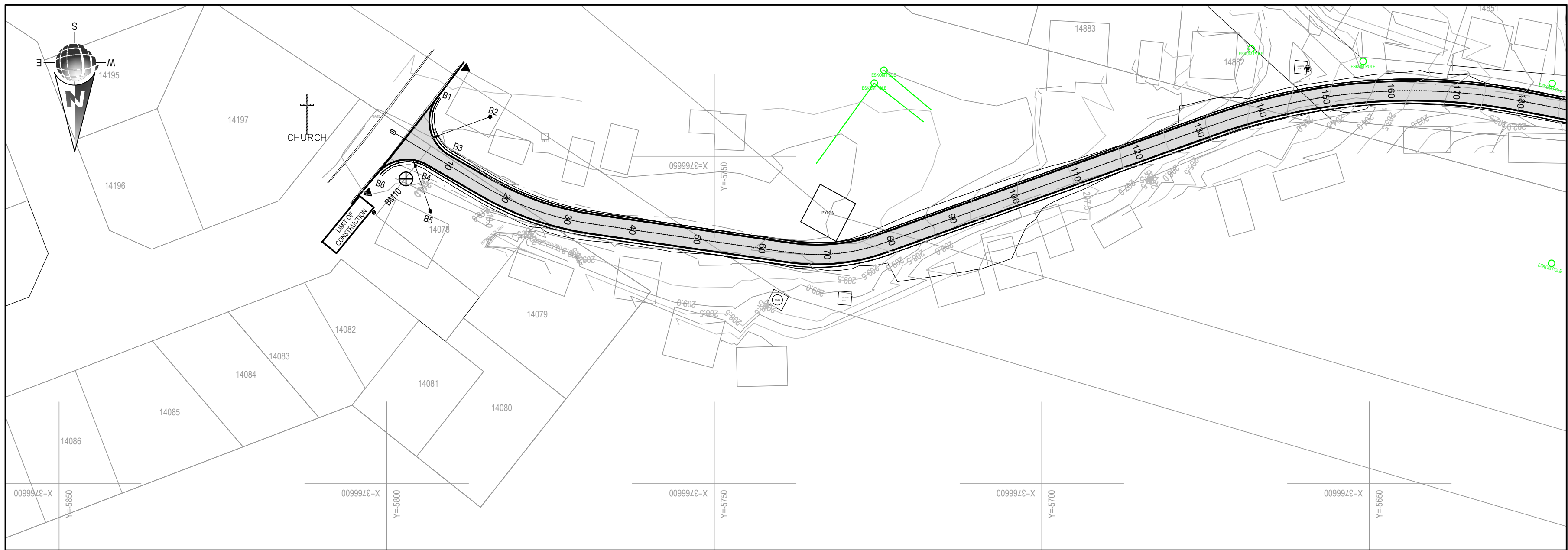
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CIVIL ENGINEER	JB	STRUCTURAL ENGINEER N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER AN

KNYSNA MUNICIPALITY SURFACING OF GRAVEL IN KNYNSA NORTHERN SUBURBS: (WARD 4)		
SKHEPHU STREET 1 CONCORDIA		
ROAD PLAN & LONG SECTION (CH 0 TO CH 206)		
SCALE	AS SHOWN	DATE DEC 2023
DRAWING NUMBER	8040/001/RLS/344	SIZE A1
REVISION		2





TYPICAL CROSS SECTIONS
SCALE 1:50

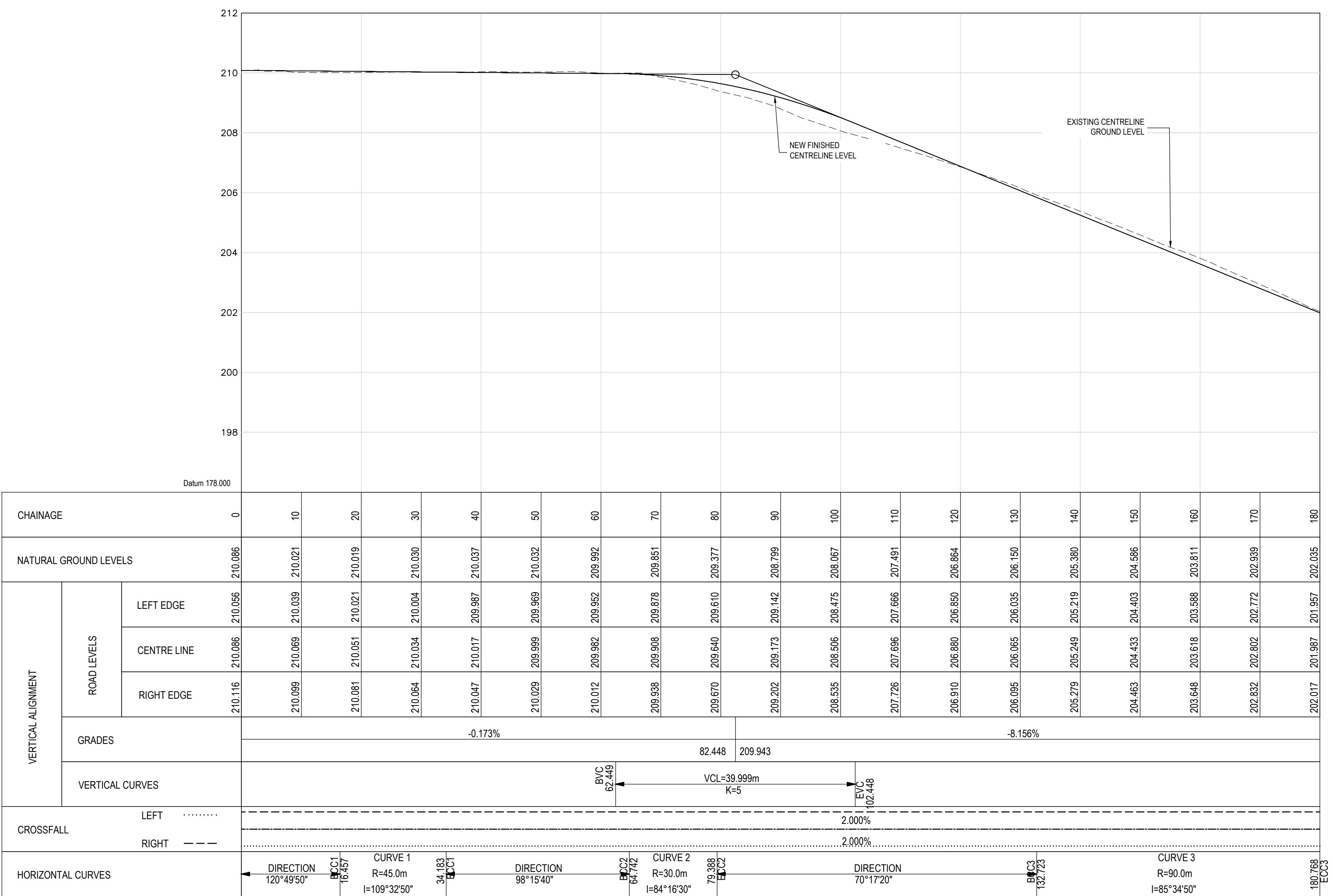


LAYOUT PLAN : TSHONA STREET
SCALE 1:500

- LEGEND**
- EXISTING WATER
 - EXISTING SEWER
 - EXISTING STORMWATER
 - EXISTING POWERLINE
 - EXISTING ELECTRICITY POLE
 - EXISTING TREE/BUSHES
 - BENCHMARKS
 - PROPOSED ROAD

TSHONA STREET				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-5799.546	3766654.000	
BCC1	14.817	-5785.415	3766645.566	45.000
PI1	25.436	-5777.704	3766640.964	
ECC1	31.426	-5768.818	3766639.674	
BCC2	62.022	-5738.576	3766635.282	
PI2	72.214	-5731.182	3766634.209	30.000
ECC2	76.668	-5724.147	3766636.729	
BCC3	130.003	-5673.938	3766654.718	
PI3	157.333	-5650.770	3766663.018	90.000
ECC3	178.048	-5626.603	3766658.375	
BCC4	205.331	-5599.809	3766653.228	
PI4	242.787	-5565.697	3766646.675	120.000
ECC4	272.955	-5540.360	3766622.912	
BCC5	279.51	-5536.308	3766619.112	
PI5	288.797	-5530.788	3766613.936	30.000
ECC5	293.334	-5528.384	3766606.761	
BCC6	313.471	-5521.986	3766587.668	
PI6	336.627	-5515.493	3766568.291	40.000
ECC6	351.257	-5495.987	3766562.197	
BCC7	381.313	-5467.299	3766553.234	
PI7	393.145	-5458.602	3766550.517	65.000
ECC7	399.418	-5449.494	3766550.296	
BCC8	426.242	-5422.677	3766549.645	
PI8	432.495	-5419.145	3766549.559	30.000
ECC8	433.276	-5415.730	3766548.655	
BCC9	454.126	-5395.574	3766543.320	
PI9	467.646	-5385.133	3766540.557	50.000
ECC9	475.400	-5374.482	3766542.350	
BCC10	499.509	-5350.708	3766548.351	
PI10	515.377	-5337.742	3766548.534	25.000
ECC10	523.717	-5328.597	3766539.087	
END	555.143	-5306.738	3766516.509	

INTERSECTION SETTING-OUT DETAILS				
POINT	Y-Coord	X-Coord	ELEVATION	RADIUS
B1	-5792.196	3766659.085	209.690	6,000
B2	-5796.200	3766653.750		
B3	-5790.472	3766650.331	210.011	
B4	-5793.671	3766648.747	210.058	
B5	-5798.021	3766651.343		6,000
B6	-5801.310	3766647.490	210.132	



LONG SECTION : TSHONA STREET
VERTICAL SCALE 1:100
HORIZONTAL SCALE 1:500

BENCHMARKS/SURVEY CONTROL

SYSTEM WGS84/LQ23

CODE	Y-Coord	X-Coord	ELEVATION
BM7	3766546.111	-5328.865	178.604
BM10	3766646.517	-5797.048	210.173

ALL BENCHMARKS ARE 12MM STEEL PEGS IN CONCRETE WITH NAMEPLATE



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REV.	BY	DESCRIPTION	DATE
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RCS/346 ROAD CROSS-SECTION			
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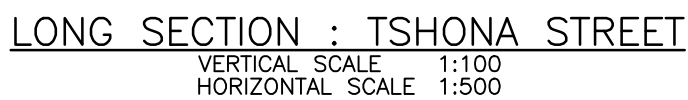
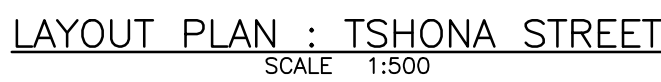
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CIVIL ENGINEER	JB	STRUCTURAL ENGINEER N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER AN

KNYSNA MUNICIPALITY
SURFACING OF GRAVEL IN KNYNSA NORTHERN SUBURBS: (WARD 4)
TSHONA STREET (1 OF 3)
CONCORDIA

ROAD PLAN AND LONG SECTION (CH 0 TO CH 180)

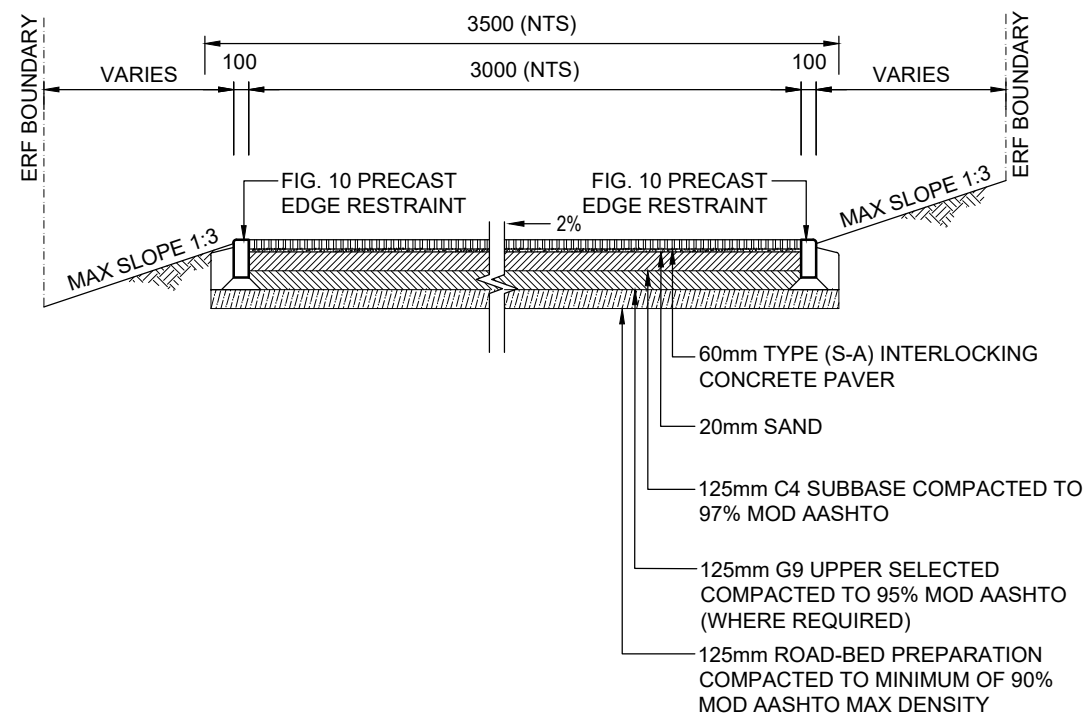
SCALE	AS SHOWN	DATE	DEC 2023
DRAWING NUMBER	8040/001/RLS/346	SIZE	A1
		REVISION	2

TENDER

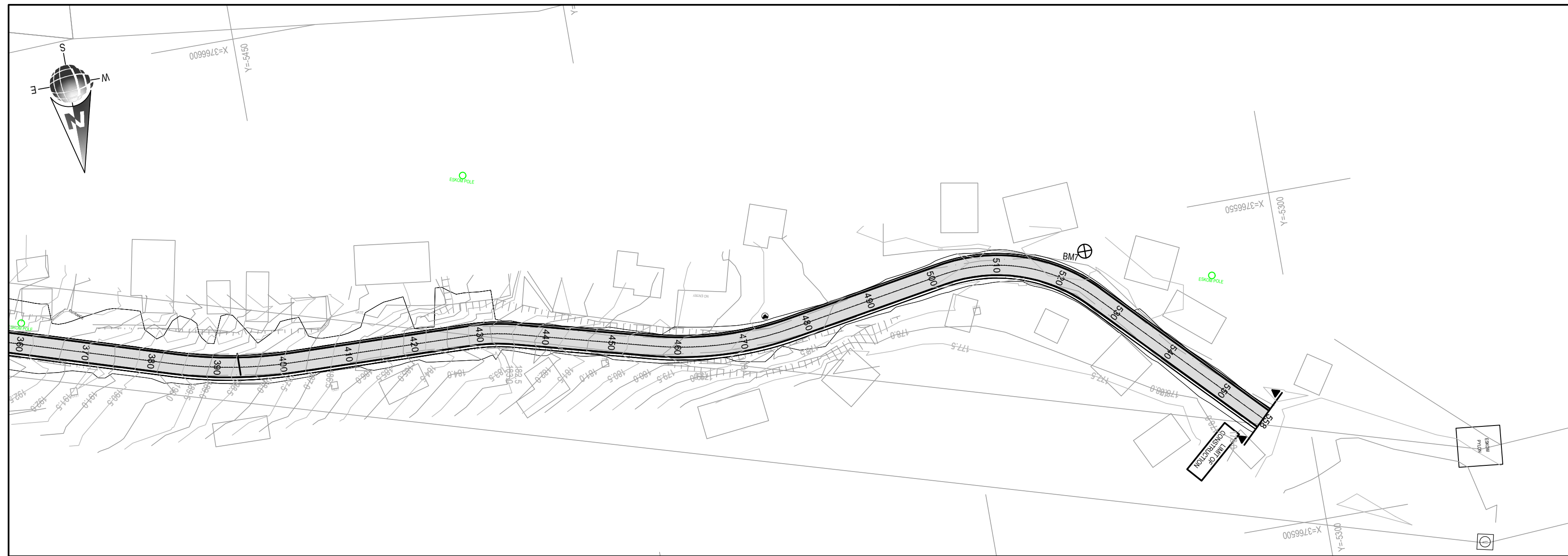


SCALE AS SHOWN	DATE DEC 2023	
DRAWING NUMBER 8040/001/RLS/347	SIZE A1	REVISION 2

TENDER



TYPICAL CROSS SECTIONS
SCALE 1:50

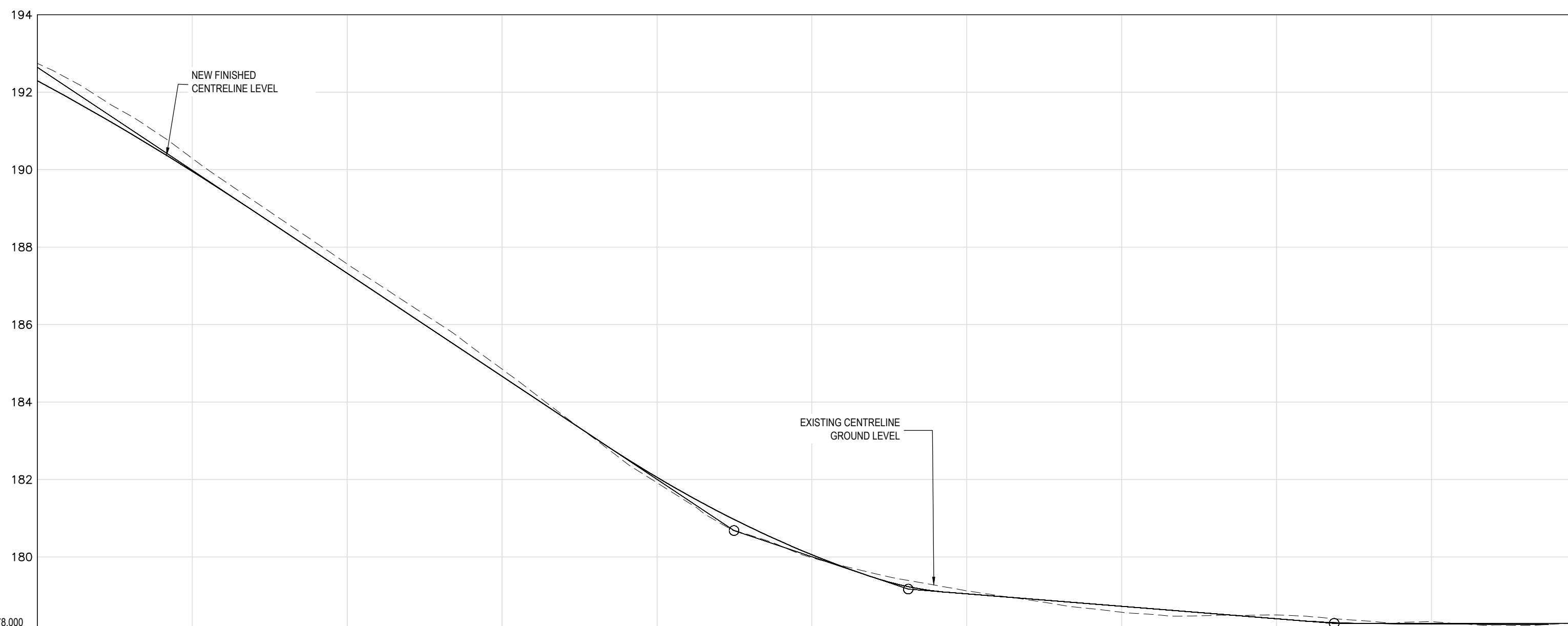


LAYOUT PLAN : TSHONA STREET
SCALE 1:500

LEGEND

- EXISTING WATER
- EXISTING SEWER
- EXISTING STORMWATER
- EXISTING POWERLINE
- EXISTING ELECTRICITY POLE
- EXISTING TREE/BUSHES
- BM1** ⊕ BENCHMARKS
- PROPOSED ROAD

TSHONA STREET				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-5799.546	376654.000	
BCC1	14.817	-5785.415	3766545.566	45.000
PI1	25.436	-5777.704	3766540.964	
ECC1	31.426	-5768.818	3766539.674	
BCC2	62.022	-5738.576	3766535.282	
PI2	72.214	-5731.182	3766534.209	30.000
ECC2	76.668	-5724.147	3766536.729	
BCC3	130.003	-5673.938	3766554.718	
PI3	157.333	-5650.770	3766563.018	90.000
ECC3	178.048	-5626.603	3766558.375	
BCC4	205.331	-5599.809	3766553.228	
PI4	242.787	-5565.697	3766546.875	120.000
ECC4	272.955	-5540.360	3766522.912	
BCC5	278.51	-5536.308	3766519.112	
PI5	288.797	-5530.788	3766513.936	30.000
ECC5	293.334	-5528.384	3766506.761	
BCC6	313.471	-5521.986	3766587.868	
PI6	336.627	-5515.493	3766568.291	40.000
ECC6	351.257	-5495.987	3766562.197	
BCC7	381.313	-5467.299	3766553.234	
PI7	393.145	-5458.602	3766550.517	65.000
ECC7	399.418	-5449.494	3766550.296	
BCC8	426.242	-5422.677	3766549.645	
PI8	432.495	-5419.145	3766549.559	30.000
ECC8	433.276	-5415.730	3766548.855	
BCC9	454.126	-5395.574	3766543.320	
PI9	467.846	-5385.133	3766540.557	50.000
ECC9	475.400	-5374.482	3766542.350	
BCC10	499.509	-5350.708	3766548.351	
PI10	515.377	-5337.742	3766548.534	25.000
ECC10	523.717	-5328.597	3766539.087	
END	555.143	-5306.738	3766516.509	



CHAINAGE		360																				370																				380																				390																				400																				410																				420																				430																				440																				450																				460																				470																				480																				490																				500																				510																				520																				530																				540																				550																				558																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															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LONG SECTION : TSHONA STREET
VERTICAL SCALE 1:100
HORIZONTAL SCALE 1:500

TENDER

TSHONA STREET

BENCHMARKS/SURVEY CONTROL

SYSTEM WGS84/LQ23

CODE	Y-Coord	X-Coord	ELEVATION
BM7	3766546.111	-5328.865	178.604
BM10	3766646.517	-5797.048	210.173

ALL BENCHMARKS ARE 12MM STEEL PEGS IN CONCRETE WITH NAMEPLATE



DO NOT SCALE THIS DRAWING - MARK DIMENSIONS

REV.	BY	DESCRIPTION	DATE
2		FOR TENDER	OCT 2025
1		FOR INTERNAL REVIEW	DEC 2023
RCS/501-504			
RCS/348			
DRG No.			
REFERENCE DRAWING			
COPYRIGHT AND USE OF THIS DRAWING IS RESERVED BY BOSCH PROJECTS (PTY) LTD.			



P.O. BOX 27158
GREENACRES, P.E. 6057
BLOCK 1, FIRST FLOOR,
GREENACRES OFFICE PARK
2nd AVENUE, NEWTON PARK
PORT ELIZABETH, 6045, RSA

TELEPHONE: (041) 363 0596
TELEFAX: (041) 363 7946
e-mail: mail@boschprojects.co.za
website: www.boschprojects.co.za

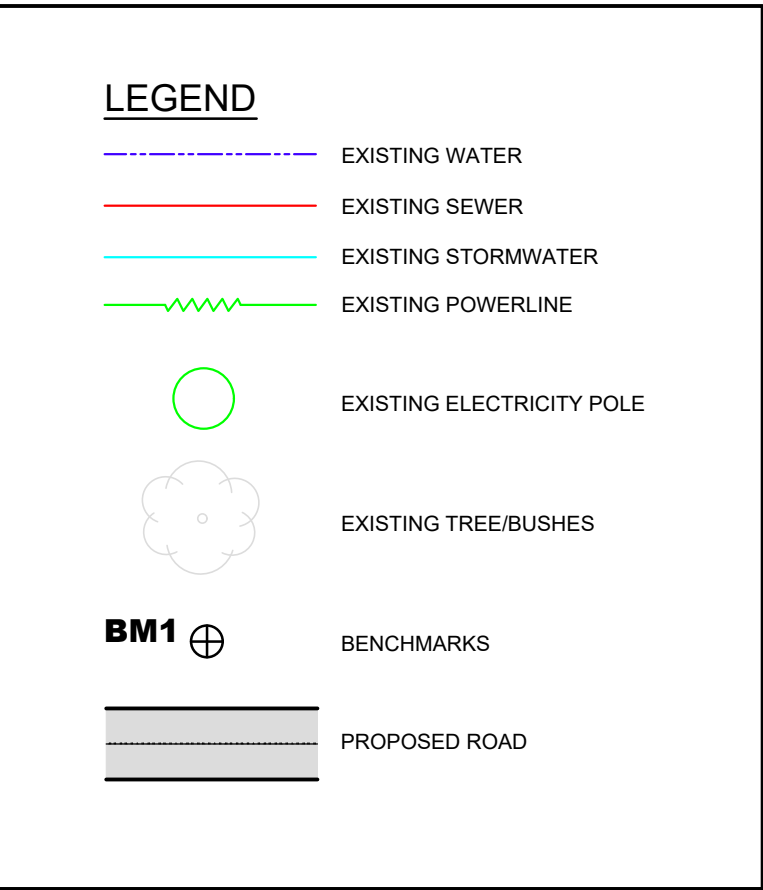
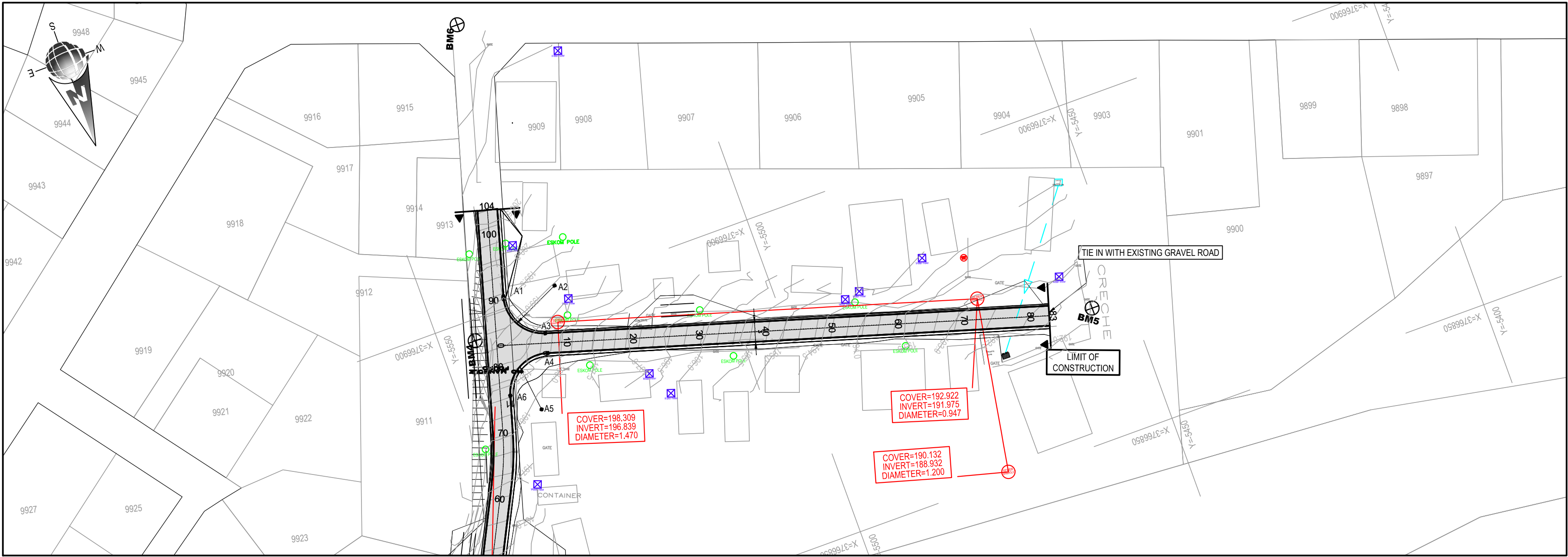
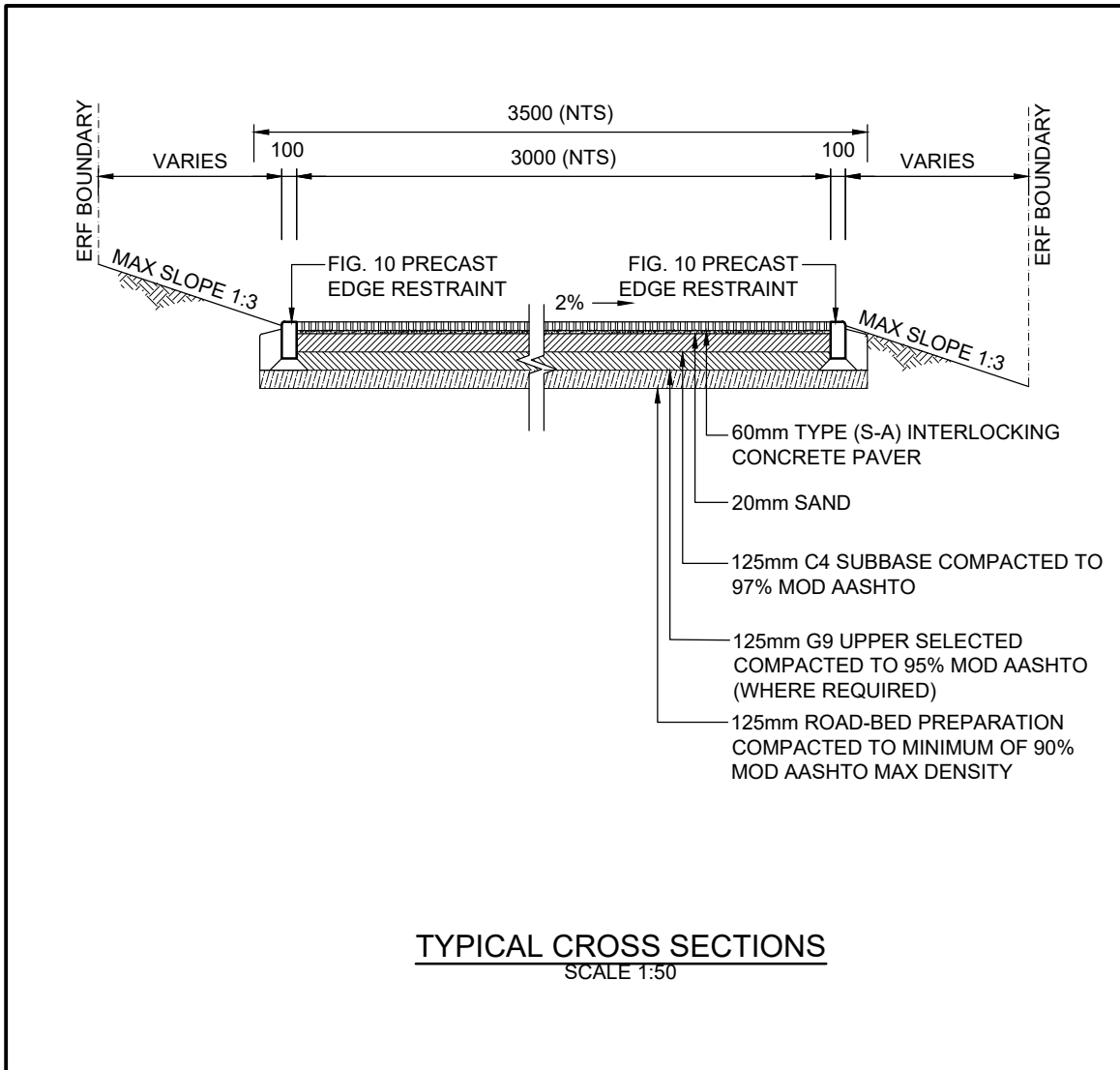


DRAWN	ON/ZT	
CIVIL ENGINEER	JB	STRUCTURAL ENGINEER N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER AN

KNYSNA MUNICIPALITY
SURFACING OF GRAVEL IN KNYNSA NORTHERN SUBURB: (WARD 4)
TSHONA STREET (3 OF 3)
CONCORDIA

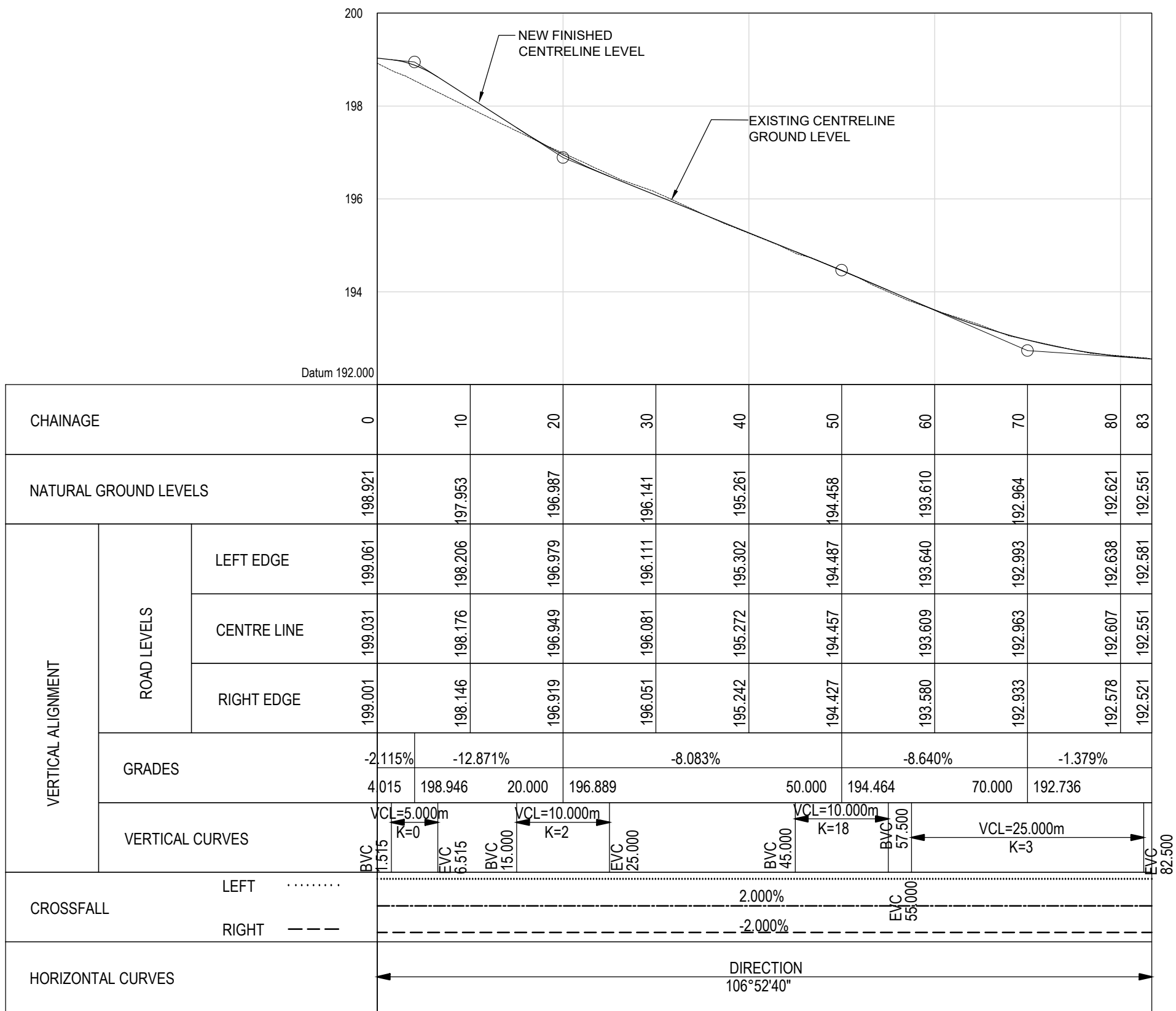
ROAD PLAN & CROSS SECTION (CH 360 TO CH 558)

SCALE	AS SHOWN	DATE	DEC 2023
DRAWING NUMBER	8040/001/RLS/348	SIZE	A1
REVISION		REVISION	2



GIJIMA STREET 1				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-5541.913	3766895.045	
END	83.381	-5462.123	3766870.837	

INTERSECTION SETTING-OUT DETAILS				
GIJIMA INTERSECTION				
POINT	Y-Coord	X-Coord	ELEVATION	RADIUS
A1	5538.294	3766902.213	199.586	
A2	5538.430	3766901.739		6.000
A3	5534.400	3766894.333	198.204	
A4	5534.584	3766891.254	198.121	
A5	5535.063	3766891.399		6.000
A6	5542.572	3766887.314	198.392	



TENDER

BENCHMARKS/SURVEY CONTROL			
SYSTEM WGS84/L023			
CODE	Y-Coord	X-Coord	ELEVATION
BM5	-5455.640	3766869.702	191.878
ALL BENCHMARKS ARE 12MM STEEL PEGS IN CONCRETE WITH NAMEPLATE			



REV.	BY	DESCRIPTION	DATE
2		FOR TENDER	OCT 2025
1		FOR INTERNAL REVIEW	DEC 2023

RCS/501-504	TYPICAL DETAILS
RCS/349	ROAD CROSS-SECTION
DRG No.	REFERENCE DRAWING
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BOSCH PROJECTS

INNOVATIVE PEOPLE . EXCEPTIONAL RESULTS

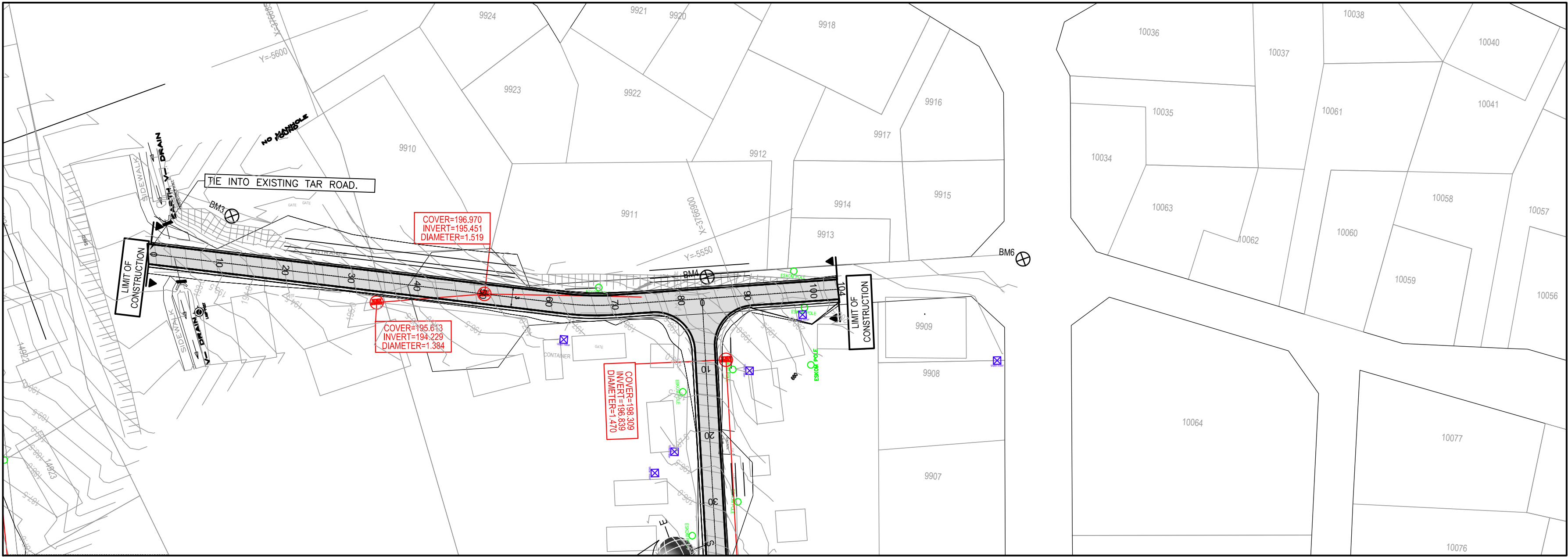
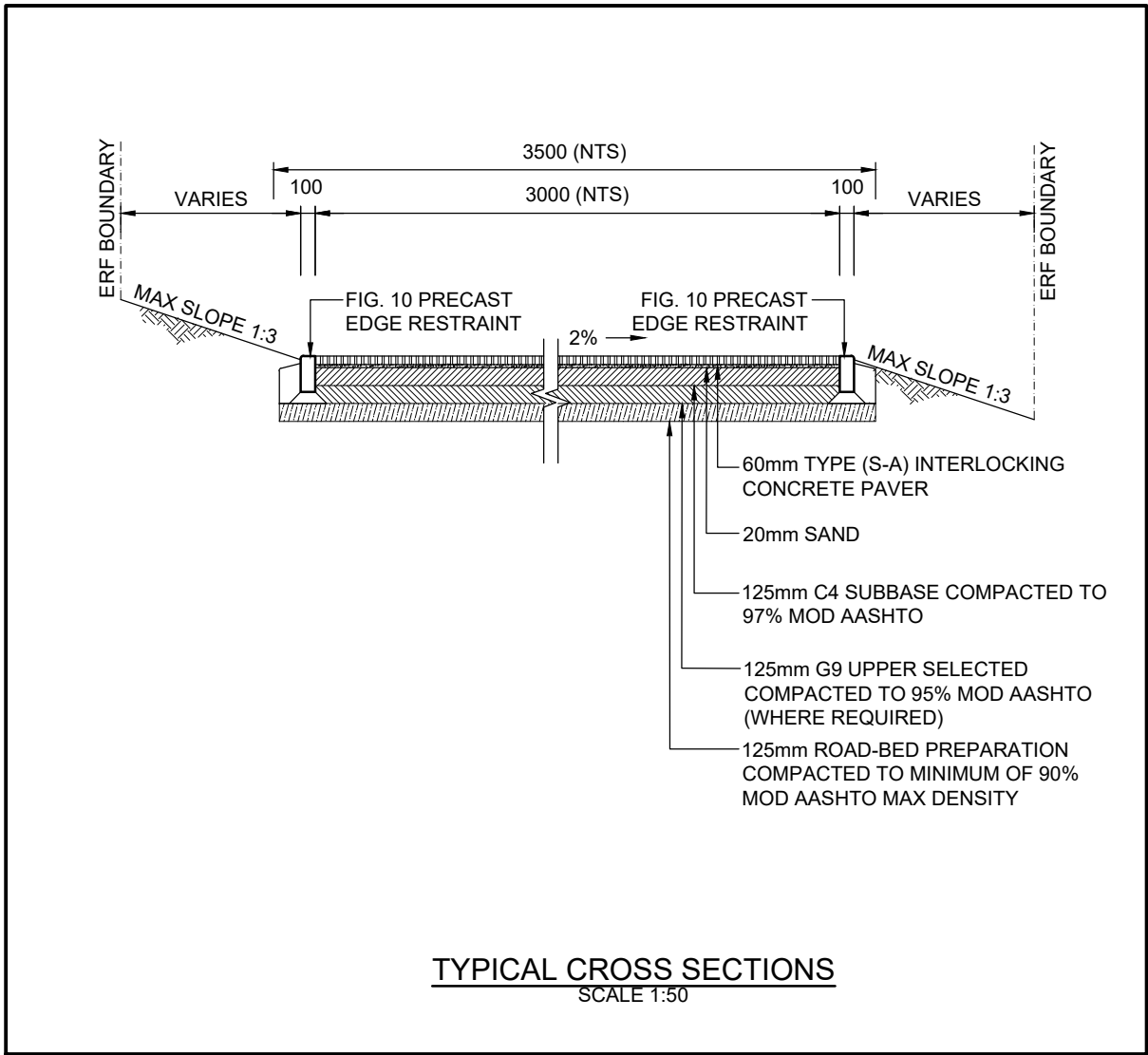
P.O. BOX 27158
GREENACRES, P.E. 6057
BLOCK 1, FIRST FLOOR,
GREENACRES OFFICE PARK
2nd AVENUE, NEWTON PARK
PORT ELIZABETH, 6045, RSA

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TELEFAX: (041) 383 7946
e-mail: mail@boschprojects.co.za
website: www.boschprojects.co.za

ISO 9001:2015
CERTIFIED

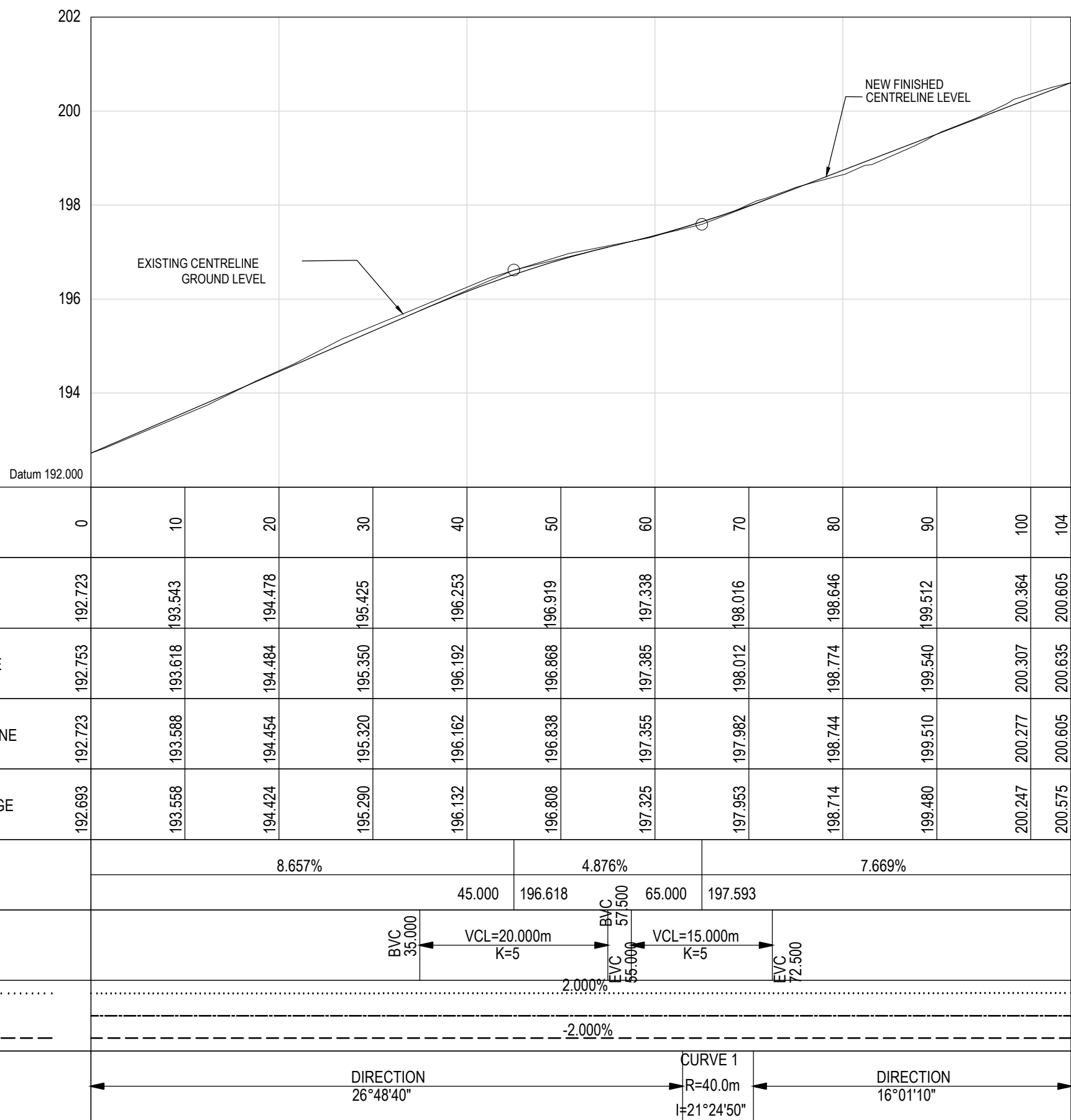
DRAWN	ON/ZT	
CIVIL ENGINEER	JB	STRUCTURAL ENGINEER N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER AN

KNYSNA MUNICIPALITY SURFACING OF GRAVEL IN KNYNSA NORTHERN SUBURBS: (WARD 4)		
GIJIMA STREET 1 CONCORDIA		
ROAD PLAN & LONG SECTION (CH 0 TO CH 23)		
SCALE	AS SHOWN	DATE DEC 2025
DRAWING NUMBER	8040/001/RLS/349	SIZE A1
		REVISION 2

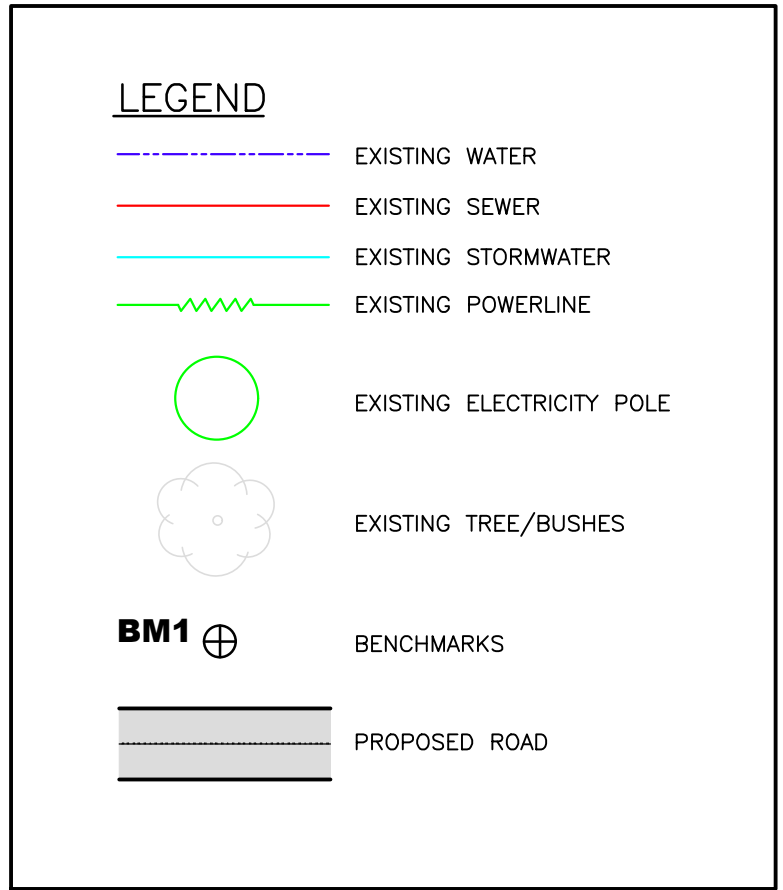


LAYOUT PLAN : GIJIMA 2 STREET
SCALE 1:500

GIJIMA 2 STREET				
POSITION	SV	Y-Coord	X-Coord	RADIUS
Start	0	-5576.713	3766819.107	
BCC1	62.949	-5548.321	3766875.290	
P11	66.727	-5546.617	3766878.661	40.000
ECC1	70.482	-5545.574	3766882.292	
END	104.266	-5536.251	3766894.764	

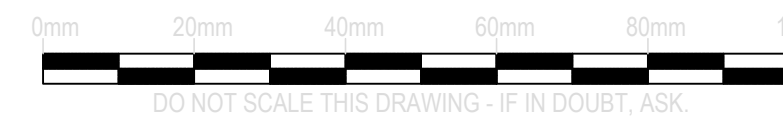


LONG SECTION :GIJIMA 2 STREET
VERTICAL SCALE 1:100
HORIZONTAL SCALE 1:500



BENCHMARKS/SURVEY CONTROL			
SYSTEM WGS84/LO23			
CODE	Y-Coord	X-Coord	ELEVATION
BM3	-5577.856	3766832.680	196.662
BM4	-5544.725	3766896.871	199.990

ALL BENCHMARKS ARE 12MM STEEL PEGS IN CONCRETE WITH NAMEPLATE



REV.	BY	DESCRIPTION	DATE
2		FOR TENDER	OCT 2025
1		FOR TENDER REVIEW	DEC 2023

RCS/501-504	TYPICAL DETAILS
RCS/350	ROAD PLAN & LONG SECTION
DRG No.	REFERENCE DRAWING

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BOSCH PROJECTS
INNOVATIVE PEOPLE . EXCEPTIONAL RESULTS
P.O. BOX 20158
GREENACRES, P.E. 6057
BLOCK 1, FIRST FLOOR,
GREENACRES OFFICE PARK
2nd AVENUE, NEWTON PARK
PORT ELIZABETH, 6045, RSA
TELEPHONE: (041) 363 0596
TELEFAX: (041) 363 7546
e-mail: mail@boschprojects.co.za
website: www.boschprojects.co.za

DRAWN	ON/ZT	
CIVIL ENGINEER	JB	STRUCTURAL ENGINEER N/A
INSTRUMENT ENGINEER	N/A	ELECTRICAL ENGINEER N/A
MECHANICAL ENGINEER	N/A	PROCESS ENGINEER N/A
PROJECT MANAGER	JB	DIVISIONAL MANAGER AN

KNYSNA MUNICIPALITY
SURFACING OF GRAVEL IN KNYNSA NORTHERN SUBURBS: (WARD 4)
GIJIMA STREET 2
CONCORDIA
ROAD PLAN & LONG SECTION (CH 0 TO CH 104)

SCALE	AS SHOWN	DATE	DEC 2023
DRAWING NUMBER	8040/001/RLS/350	SIZE	A1
		REVISION	2

TENDER