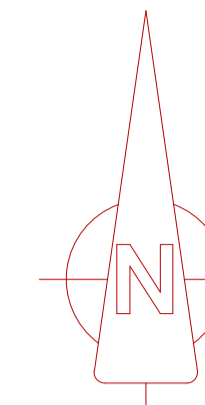


Coordinate List=WGS31			
Name	Y-Coord South	X-Coord East	Z-Coord Height
160MMCHDS	31095.8735	79127.219	447.099
160MMCHDS	31044.4385	79029.687	445.768
CHDS	31118.8425	79161.826	447.319
PEN0	31203.5795	79262.209	451.181
PEN1	31067.6635	79013.931	446.294
PEN1A	31199.4525	79246.861	448.380
PEN1B	31192.9325	79234.543	446.527
PEN1C	31136.3035	79175.060	447.967
PEN1D	31130.9725	79171.873	448.169
PEN2	31114.7165	78968.132	446.416
PEN3	31126.9625	78964.758	446.639
PEN4	31197.5465	78888.350	447.339
PEN5	31213.6035	78865.207	447.427
PEN6	31221.1135	78855.644	447.459
PEN7	31271.1925	78797.709	447.361
PEN8	31302.2765	78757.492	447.133
PEN9	31347.0785	78688.458	446.757
PEN10	31357.6855	78666.085	446.695
PEN11	31367.2925	78641.139	446.667
PEN12	31404.8325	78526.103	447.724
PEN13	31426.3325	78484.221	448.016
PEN14	31454.2225	78439.022	448.398
16MMCABLE	31454.2225	78439.022	448.398
PEN15	31481.2125	78398.053	448.687
PEN16	31504.0805	78384.390	448.702
PEN17	31537.3495	78362.037	449.258
PEN18	31568.9105	78344.610	449.442
PEN19	31614.5025	78326.836	449.635
PEN20	31657.9625	78317.708	449.923
PEN21	31676.9325	78315.632	449.812
PEN22	31753.3905	78314.428	449.930
PEN23	31828.6765	78313.781	450.137
PEN24	31852.9985	78310.314	450.123
PEN25	31941.2825	78310.045	450.485
PEN26	31972.6085	78313.244	450.744
PEN27	32095.5435	78307.805	453.414
PEN28	32117.6995	78305.575	453.555
PEN29	32134.5025	78304.806	452.980
PEN30	32233.4425	78295.448	452.237
PEN31	32248.2465	78293.878	452.274
PEN32	32259.0695	78292.307	452.307
PEN33	32300.8965	78284.452	452.122
PEN34	32350.9885	78276.169	452.180
PEN35	32655.2025	78226.134	452.143
PEN36	32676.6625	78222.551	451.986
PEN37	32669.3885	78191.984	451.441
PEN38	32666.9025	78180.323	451.183
PEN39	32666.2225	78166.858	451.086
PEN40	32666.4125	78154.203	451.095
PEN41	32665.8085	78141.326	451.173
PEN42	32699.0935	78135.914	451.426
SL1	31331.3395	78715.986	446.899

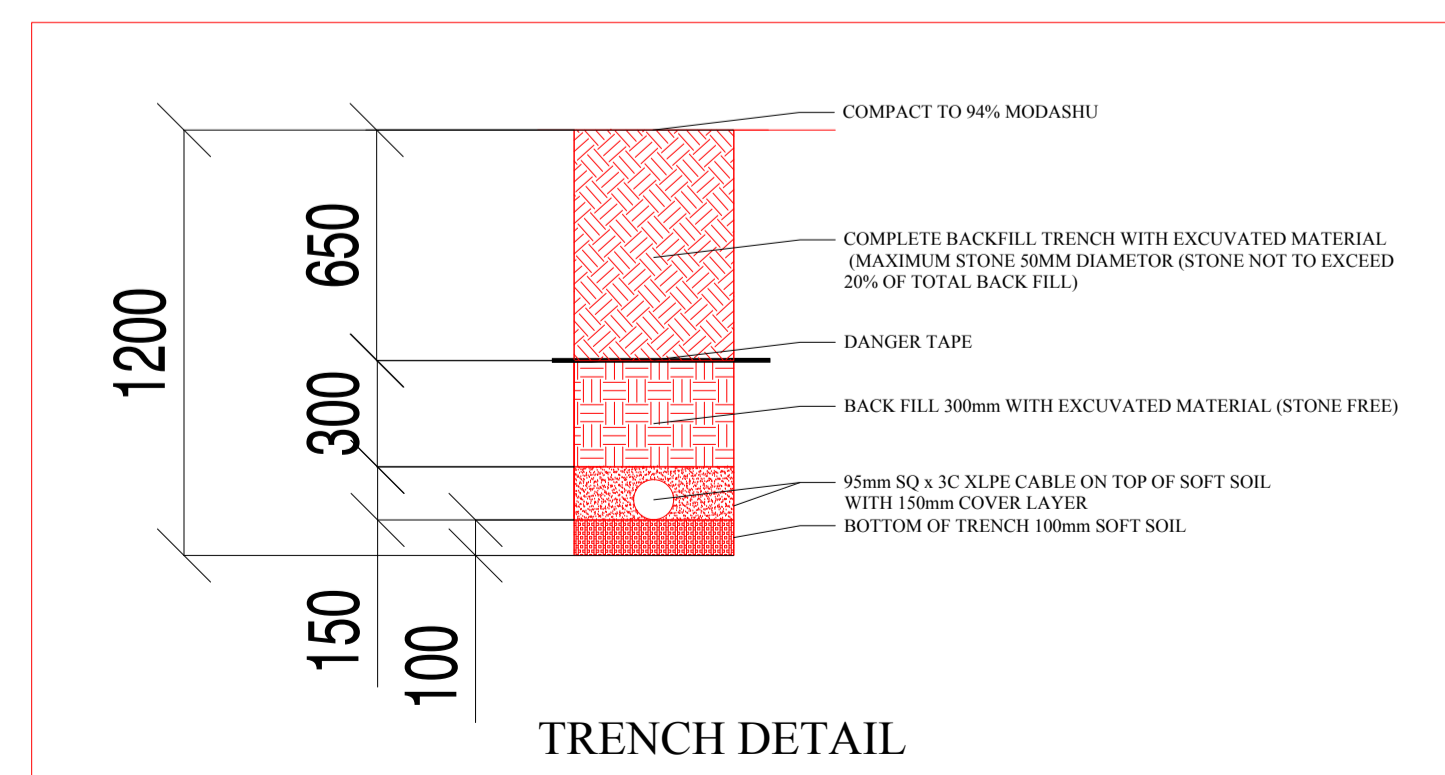
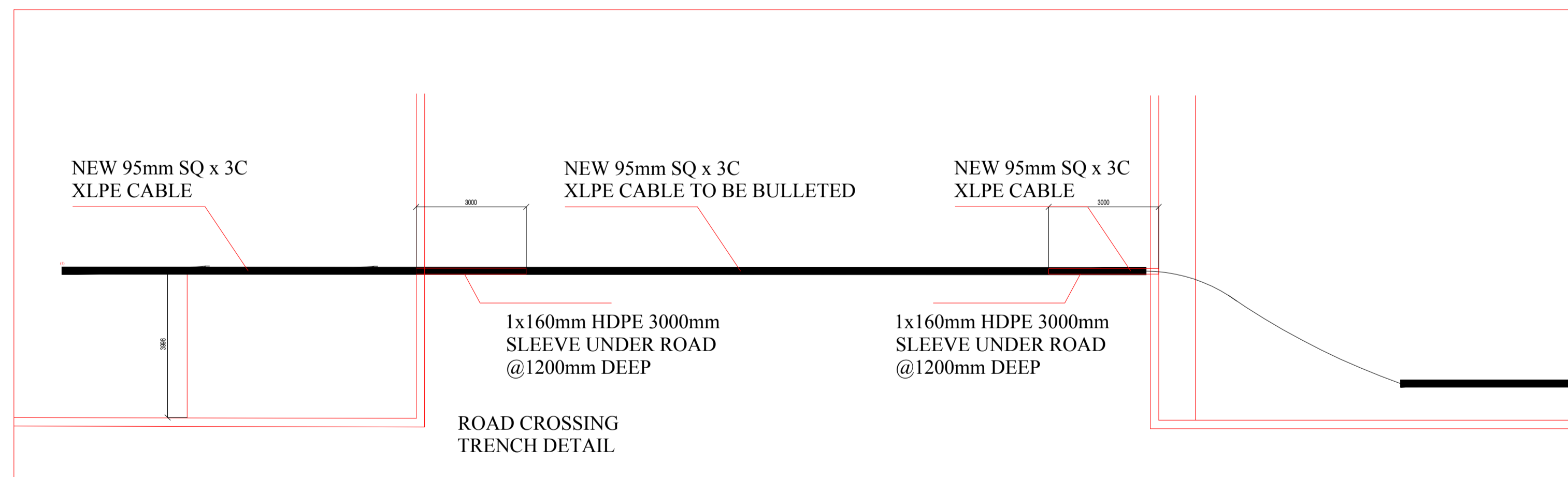


NOTES



- F, TF, XF, CF, EF - FENCE
- ETR - EDGE TAR ROAD
- EGR - EDGE GRAVEL ROAD
- PP, EPP, TPP, XPP, CPP - POWER POLE
- TP, TTP, ETP, CTP - TELEPHONE POLE
- CB - CORNER BUILDING
- SH - SHACK
- CBX - CENTER LINE OF ROAD
- VBX - VALVE BOX
- FLM - PIPELINE MARKER
- EBX - ELECTRICAL BOX
- TRF - TRANSFORMER
- STAY - ANCHOR/STAY
- TMH, MH - TOP OF MANHOLE
- SWD - STORMWATER DRAIN
- CSF - CORNER SOCCERFIELD
- RES - RESERVOIR
- TNK - WATER TANK
- BH - BOREHOLE
- PH - PUMP HOUSE
- INV (MH & SWD)) - INVERT
- TK, BK - TOP AND BOTTOM KERB
- SS - SPOT SHOT
- TR, BR - TOP AND BOTTOM RIVER
- TCUL, BCUL - TOP AND BOTTOM CULVERT
- BM - BENCHMARK
- EMH - ELECTRICAL MANHOLE
- TELMH - TELKOM MANHOLE
- WM - WATER METER

- FENCE - [Symbol]
- ROADS - [Symbol]
- PP, EPP, TPP, XPP, CPP - [Symbol]
- TP, TTP, ETP, CTP - [Symbol]
- STRUCTURES - [Symbol]
- POWERLINE - [Symbol]
- FLM - [Symbol]
- VALVE/TAP - [Symbol]
- WATER INFRASTRUCTURE - [Symbol]
- TELEPHONE - [Symbol]
- TRANSFORMER - [Symbol]
- STORMWATER - [Symbol]
- TMH, MH - [Symbol]
- BH - [Symbol]
- CSF - [Symbol]
- BENCH MARK - [Symbol]
- INV = [Symbol]
- WM - [Symbol]
- EMH - [Symbol]
- TK, BK - [Symbol]
- LAMP POST - [Symbol]
- MARULA TREE - [Symbol]
- TREE - [Symbol]
- TELKOM MH - [Symbol]
- SEWER LINE - [Symbol]
- PROPERTY BEACON - [Symbol]
- TAP - [Symbol]



O	ISSUE FOR CONSTRUCTION	28.01.2019
NO.	DESCRIPTION	DATE

QUAD AFRICA CONSULTING

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Green Building Council logo

PROJECT: GIYANI REGIONAL MALL

TITLE: MAIN ELECTRICAL HT CABLE ROUTE

Date:	Scale:	Designed:	Drawn:
2018.09.30	NTS	REB	DOB
Drawing No:	Revision:		
3768-M-HT-RT	0		