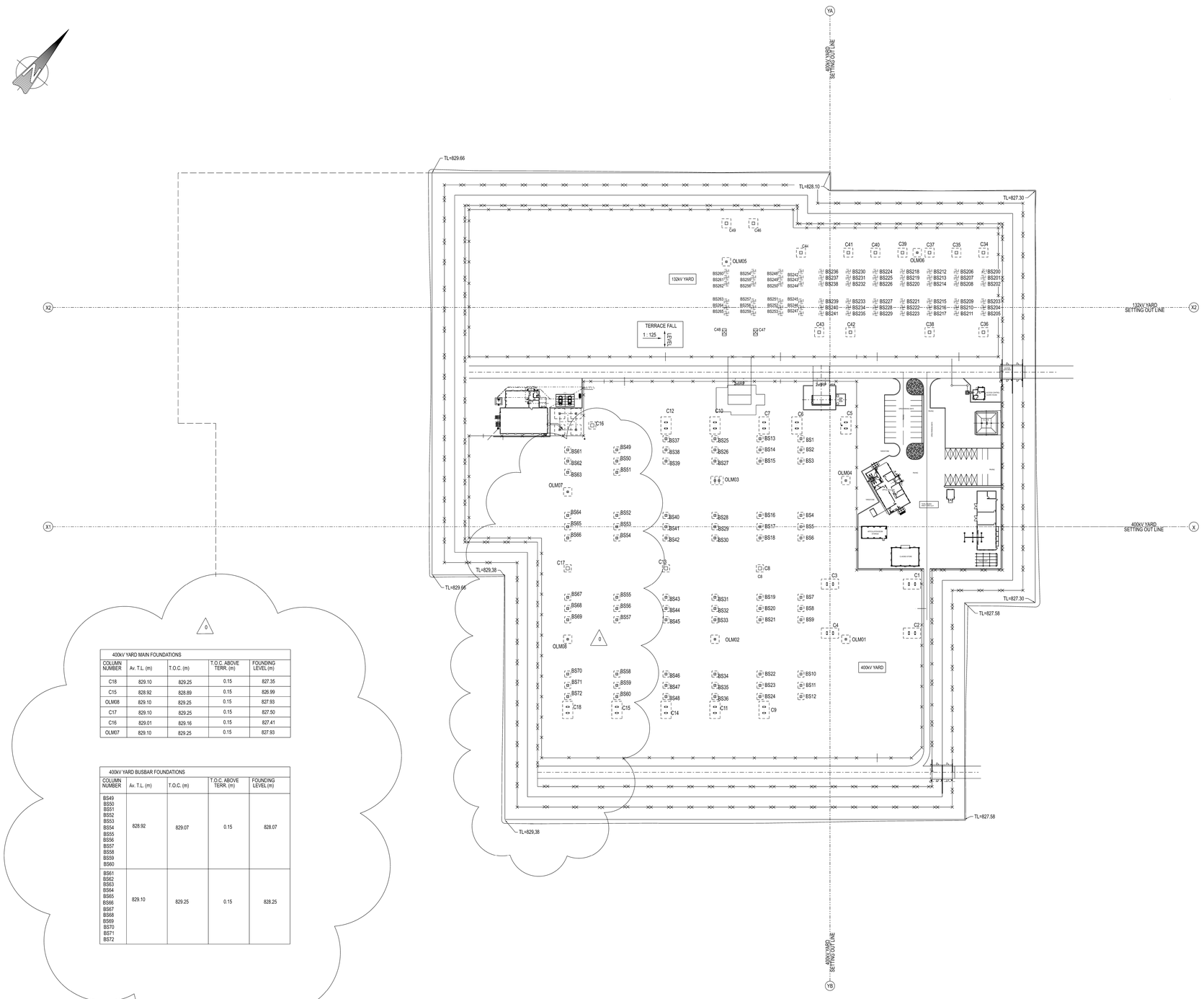

132kV YARD MAIN FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
C37	827.71	827.86	0.15	826.56
C35	827.61		0.25	826.46
C34	827.50		0.36	826.35
C41	828.03	828.18	0.15	826.88
C40	827.92		0.26	826.77
C39	827.82		0.36	826.67
C43	828.14	828.29	0.15	826.69
C42	828.02		0.27	826.57
C38	827.71	827.86	0.15	826.56
C36	827.50	827.65	0.15	826.35
OLM05	828.51	828.66	0.15	827.31
OLM06	827.76	827.91	0.15	826.56

400kV YARD MAIN FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
C1	827.78	827.93	0.15	826.23
C2				
C3	828.10	828.25	0.15	826.55
C4				
C5	828.04	828.38	0.34	826.49
C6	828.23		0.15	826.68
C7	828.36	828.70	0.34	826.87
C8	828.38	828.53	0.15	827.08
C9	828.36	828.51	0.15	826.81
OLM01	828.04	828.19	0.15	826.84
OLM04				
OLM02	828.54	828.69	0.15	827.34
OLM03				

132kV YARD BUSBAR FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
BS200 BS201 BS202 BS203 BS204 BS205	827.50	827.65	0.15	826.60
BS206 BS207 BS208 BS209 BS210 BS211	827.61	827.76	0.15	826.71
BS212 BS213 BS214 BS215 BS216 BS217	827.71	827.86	0.15	826.81
BS218 BS219 BS220 BS221 BS222 BS223	827.82	827.97	0.15	826.92
BS224 BS225 BS226 BS227 BS228 BS229	827.92	828.07	0.15	827.02
BS230 BS231 BS232 BS233 BS234 BS235	828.03	828.18	0.15	827.13
BS236 BS237 BS238 BS239 BS240 BS241	828.14	828.29	0.15	827.24

400kV YARD BUSBAR FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
BS1 BS2 BS3 BS4 BS5 BS6 BS7 BS8 BS9 BS10 BS11 BS12	828.22	828.37	0.15	827.37
BS13 BS14 BS15 BS16 BS17 BS18 BS19 BS20 BS21 BS22 BS23 BS24	828.38	828.53	0.15	827.53

132kV YARD MAIN FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
C44	828.22	828.37	0.15	827.07
C46	828.41	828.56	0.15	827.26
C49	828.52	828.67	0.15	827.37
C48	828.53	828.68	0.15	827.08
C47	828.40		0.28	826.95

400kV YARD MAIN FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
C10 C11	828.56	828.71	0.15	826.01
C7 C9	828.36	828.71	0.35	826.81
C12	828.74	828.89	0.15	826.99
C14	828.74	829.09	0.35	827.19
C13	828.74	828.89	0.15	827.44
OLM02	828.56	828.71	0.15	827.36

400kV YARD MAIN FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
C18	829.10	829.25	0.15	827.35
C15	828.92	828.89	0.15	826.99
OLM08	829.10	829.25	0.15	827.93
C17	829.10	829.25	0.15	827.50
C16	829.01	829.16	0.15	827.41
OLM07	829.10	829.25	0.15	827.93

400kV YARD BUSBAR FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
BS49 BS50 BS51 BS52 BS53 BS54 BS55 BS56 BS57 BS58 BS59 BS60	828.92	829.07	0.15	828.07
BS61 BS62 BS63 BS64 BS65 BS66 BS67 BS68 BS69 BS70 BS71 BS72	829.10	829.25	0.15	828.25

132kV YARD BUSBAR FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
BS242 BS243 BS244 BS245 BS246 BS247	828.22	828.37	0.15	827.32
BS248 BS249 BS250 BS251 BS252 BS253	828.30	828.45	0.15	827.40
BS254 BS255 BS256 BS257 BS258 BS259	828.41	828.56	0.15	827.51
BS260 BS261 BS262 BS263 BS264 BS265	828.52	828.67	0.15	827.62

400kV YARD BUSBAR FOUNDATIONS				
COLUMN NUMBER	Av. T.L. (m)	T.O.C. (m)	T.O.C. ABOVE TERR. (m)	FOUNDING LEVEL (m)
BS25 BS26 BS27 BS28 BS29 BS30 BS31 BS32 BS33 BS34 BS35 BS36	828.56	828.71	0.15	827.71
BS37 BS38 BS39 BS40 BS41 BS42 BS43 BS44 BS45 BS46 BS47 BS48	828.74	828.89	0.15	827.89

FINAL DESIGN
FOR CONSTRUCTION

ORIGINAL DWG #: 0.12/7772 REV 0
DETAIL DWG #: N/A

REV	REVISION DESCRIPTION	DRAWN	CHKD	AUTH	DATE	REFERENCE DRAWINGS
0	FIRST ISSUE				03-10-2023	

APPROVED BY
DATE 11/10/2023
CHECKED BY
DATE 03-10-2023
DRAWN BY P. DOYLE
DATE 03-10-2023
SCALE 1:750

Eskom
Eskom Holdings SOC Limited
REG No. 2002/015527/30

UPINGTON
400/132kV YARD
FOUNDATION LEVEL SCHEDULE

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SHEET NUMBER SOLP21P05-SE-E66
REVISION 0 0
SIZE GROOTTE A0L