

SCHEDULE:

DESCRIPTION	USED FOR	DRAWING No.	REV	CAPS DRAWING No.	REV	SUPPORT HEIGHT
C101-C106	11kV COLUMN	0.54/322	1			
C1-C20	66kV COLUMN	0.54/322	1			
CB101-CB104	11kV CIRCUIT BREAKER LAYOUT	D-DC-0137	3			
	DOG BOX LABEL BRACKET	D-EC-1762	0			
CB1-CB6	66kV BKR SUPPORT	D-DT- 5201-2A	0			
CT1-CT21	MEDIUM EQUIPMENT SUPPORT	D-DT-5206-2C	9			
	CABLE SUPPORT BRACKET	D-EC-1783-02	0			
CT4-CT6	MEDIUM EQUIPMENT SUPPORT	0.54/302	2			
CSE101-CSE102	CABLE SEALING END SUPPORT	D-DT-5213-2C	10			
D1-D72	PHASING DISC BRACKET	D-EC-1938-01	1			
	PHASING DISC DETAILS	D-EC-2198-01	0			
EW101-EW104	11kV EARTHWIRE SUPPORT E1	0.54/322	1			
EW1-EW15	66kV EARTHWIRE SUPPORT	0.54/322	1			
FW1-FW3	FIRE WALL SUPPORT	D-DT-5218-2A	5			
IS101-IS106	22kV ISOLATOR SUPPORT	D-DT-5205-2A	9			
IS1-IS17	66kV ISOLATOR SUPPORT	D-DT-5203-02	11			
LM1-LM3	14m LIGHTING MAST	D-DT-5217-07	3			
LM4-LM6	21m LIGHTING MAST	D-DT-5217-07	3			
PI116-PI21	MEDIUM EQUIPMENT SUPPORT	D-DT-5206-03	8			
LB1-LB4, LB9-LB10	BUSBAR LABEL BRACKET	D-EC-1945	1			
LB5-LB8	TRFR LABEL BRACKETS	D-EC-1763-01	2			
NEC101-NEC102	NEC/AUX TRFR SUPPORT	D-DT-5207-02	5			
SA1-SA9	MEDIUM EQUIPMENT SUPPORT	D-DT-5206-03	8			
TB101-TB104	11kV TUBULAR B/B SUPPORT	D-DT-5226-2B	0			
VT101	MEDIUM EQUIPMENT SUPPORT	D-DT-5206-01A	7			
VT1-VT6	MEDIUM EQUIPMENT SUPPORT	D-DT-5206-01A	7			

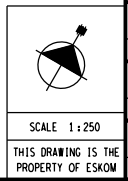
66kV AND 11kV BEAM SCHEDULE				
MARK	ITEM	DRAWING No.	MOUNT HEIGHT	NO OFF
B1 - B10	66/32/1	D-DT-5260	6096	10
B11-B12,B21	66/50/1	D-DT-5260	7925	10
B13	66/25/1	D-DT-5260	7925	1
B20&B22	66/25/1	D-DT-5260	7925	4
B51 & B54	11/10/1	0.54/0.00/1514	5486	4

NOTES:

STRUCTURE SHALL BE ERECTED, ALIGNED, SQUARED, PLUMBED AND LEVELLED TO AN ACCURACY OF 6 (CLASS B TOLERANCE).

SET 11 SHT 11	TRENCH & FENCE LAYOUT
SET 11 SHT 10	TRFR 2 PLINTH DETAILS
SET 11 SHT 9	TRFR 2 PLINTH DETAILS
SET 11 SHT 8	SECTIONS AND CLAMPS LAYOUT
SET 11 SHT 7	ELECTRICAL EQUIPMENT
SET 11 SHT 5	FOUNDATIONS LAYOUT
SET 11 SHT 4	EARTHMAT LAYOUT
SET 11 SHT 2	SITE PLAN
SET 11 SHT 1B	STATION ELECTRIC DIAGRAM
SET 11 SHT 1A	STATION ELECTRIC DIAGRAM
DRG NO. REFERENCE DRAWINGS:	

5	SUBSTATION REFURBISHMENT PROJECT, DRAWING UPDATED	AG		23/08/2021	
4	SUBSTATION REFURBISHMENT, TRFR 1 DECOMMISSIONED & 11kV BUSBARS ADDED	V.L	N.Q	B.M	29/06/2017
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE
PROJECT NO.					
Eskom Distribution					
AUTH: N.M.Webber					
DATE: 02/04/99					
CHKD: C.Lottering					
DATE: 04/03/99					
DRAWN: M.Gallant					
DATE: 31/07/98					
D-EC-862			SET	SHEET	REVISION
			11	06	5



SCALE 1:250  
THIS DRAWING IS THE PROPERTY OF Eskom