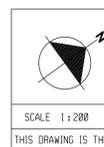


DESCRIPTION	USED FOR	OUTLINE DRAWING No.	WIRING DRAWING No.
SA101-SA103	11kV SA	D-DC-0108	-
VT1-VT6	66kV VT	D-DC-0117	-
CT1-CT21	66kV CT	D-DC-0124	-
CB101-CB107	11kV CIRCUIT BREAKER	D-DC-0137-01	-
CB1 & CB5	132kV (IP) CIRCUIT BREAKER	D-DC-0131-01	-
CB2-CB4 & CB6	66kV CIRCUIT BREAKER	D-DC-0132-01	-
T1-T2	66/11kV TRFR 1-2 (7.5MVA)	-	-
T3	66/11kV TRFR 3 (6MVA)	0.17/1616	-
IS1-IS16	66kV ISOLATOR	D-DC-144-01	-
JB1	VT JUNCTION BOX	0.17/1379	-
LMI-LM4	6m HINGED LIGHTING MAST	D-OT-5026/S1	-
IS101-IS112	11kV ISOLATOR	0.54/4966	0.54/4273
VT101-VT106	2.5m MED. EQUIP. SUPP. & 11kV VT	0.17/2343	-
NEC101-NEC103	11kV NEC/NER/AUX TRFR	D-DC-0002-01	D-DC-0002-01 & 02
SA101-SA107	11kV SURGE ARRESTOR	D-DC-0109-01	-
SA1-SA15	66kV SURGE ARRESTOR	D-DC-0111-01	-
PI10-PI15	132kV POST INSULATOR	D-DC-0114-01	-
PI16-PI27	66kV POST INSULATOR	D-DC-0111-01	-
JB1 - JB6	66kV ISOLATOR JUNCTION BOX	D-OT-9101-2	3
JB7 - JB13	66kV CT JUNCTION BOX	D-OT-9101-2	3
JB14 - JB15	66kV VT JUNCTION BOX	D-OT-9101-2	3
PLUG BOX	YARD PLUG BOX	D-SR-233-128	0

- NOTES:
- ALL SITE WORKS TO BE DONE IN ACCORDANCE WITH SANS 1200 C AND 1200 D.
 - PLUG BOX TO BE MOUNTED ON PI4 ON THE TRENCH SIDE.
 - ISOLATOR JUNCTION BOX IS TO BE MOUNTED ON IS3, IS6, IS8, IS10, IS13 AND IS16 ON THE TRENCH SIDE.
 - CT JUNCTION BOX IS TO BE MOUNTED ON CT2, CT5, CT8, CT11, CT14, CT17 AND CT20 ON THE TRENCH SIDE.
 - VT JUNCTION BOX IS TO BE MOUNTED ON VT2 AND VT5 ON THE TRENCH SIDE.
 - PHASING DISCS FROM OPPOSITE ENDS OF THE BUSBAR SHOULD MOUNTED ON THE INNER SIDE OF THE BUSBAR, FACING EACH OTHER.

REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
3	DRAWING UPDATED		BMH	MG	RR	04/04/2017
2	REFURBISHMENT OF ON 66kV & 66kV BUS-COUPLER ADDED		BK	MG		
1	REDRAWN TO THE NEW STANDARD & 11kV FEEDER ADDED		ST	MG	NMM	23/05/2002
0	FIRST ISSUE, 11kV YARD CHANGED SUPERCEDES DRAWING 517/4115		CL	MG	NMM	16/08/1999

		GOODHOPE TEXTILE 66/11kV SUBSTATION GENERAL ARRANGEMENT			
AUTH: N.WEBBER DATE: 16/08/1999 CHKD: M.GALLANT DATE: 16/08/1999 DRAWN: C.LOTTERING DATE: 05/07/1999	D-EC-1541		SET 11	SHEET 7	REVISION 3



SCALE 1:200
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