



ITEM REF.	QTY.	DESCRIPTION	ITEM NUMBER	DRAWING REF.
13	AR	CABLE, Cu, FLEX, INSULATED, Y/Gr, 70 sq.mm	503393	-
12	AR	EARTHING COMPOUND	400915	S02-01-05-02
11	AR	CABLE, Cu, INSULATED, Y/Gr, 4 sq.mm	1750	S02-01-01-23
10	AR	EARTH MESH, GALV. STEEL, 4000x400mm, 7.2mm DIA.	288145	-
9	2	LUG, COMPRESSION, Cu, 16 sq.mm, M12	5439	S02-01-02-11
7	7	LUG, COMPRESSION, Cu, 70 sq.mm, M12	5512	S02-01-02-11
6	8	COMPRESSION LINK, '6' PROFILE, 70 sq.mm - 14 mm ROD	257394	S01-01-05-08
5	AR	CABLE, Cu, INSULATED, Y/Gr, 70 sq.mm	401059	S02-01-01-23
4	AR	BARE CONDUCTOR, Cu, 70 sq.mm	9803	S01-01-05-05
3	AR	COPPER BUSBAR, 50x6.3, C11000M, TINNED	504110	S01-01-05-06
2	20	COMPRESSION LINK, 'C' PROFILE, 70-70 sq.mm	255786	S01-01-05-08
1	4	EARTH ROD, SS316, 14mm DIA.	414060	S01-01-05-01

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
8	COMBINED MESH & ROD EARTH. UPDATED LOCAL EARTH TAIL TO INSULATED CABLE. AMENDED CMEN. UPDATED LABELS. UPDATED MATERIAL SCHEDULE. SEPERATE EARTH ELECTRODE RING REINFORCING	P.BH.	JUL'23	B.C.	B.V.
7	ADDED SHEET 2, ALL NOTES REWRITTEN AND RENUMBERED. UPDATED TABLE. ADDED DOUBLE CONNECTIONS. ADDED ITEM 13. UPDATED EARTHING DESIGN.	A.N.	OCT'21	A.N.	B.V.
6	ADDED SHEET 2, ALL NOTES REWRITTEN AND RENUMBERED. UPDATED TABLE. ADDED DOUBLE CONNECTIONS. ADDED ITEM 13. UPDATED EARTHING DESIGN.	A.N.	OCT'21	A.N.	B.V.
5	ITEMS 3 & 11 UPDATED	H.E.	JUN'20	B.C.	H.E.
4	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	FEB'19	C.C.	C.C.
3	PIT EARTH BAR DETAILS AMENDED	P.H.	APR'18	B.V.	B.C.
2	ITEM 3 STOCK CODE CHANGED	A.T.	JUL'13	B.C.	B.C.
1	ITEM 8 REMOVED. NOTE 8 ADDED, NOTE 5, 6 CHANGED. SECOND LINK BETWEEN SWITCHGEAR AND EARTH BAR ADDED	A.T.	FEB'13	B.C.	B.C.

NORTHERN TERRITORY

DES A. TAYLOR

DRN A. TAYLOR

CKD V. TANG

APPD B. CHEUNG

SCALE AS SHOWN

ISSUED SEP' 2012

ALL DIM. IN mm

DRAFTING STANDARD TO A.S.1100

POWER STANDARD DRAWING

INDOOR SWITCHING STATION

EARTHING LAYOUT

SHEET 1 OF 2

A3

DRAWING NUMBER S02-02-05-09\_1

CAD PRODUCT - DO NOT AMEND MANUALLY

