



**NOTES:**

1. ALL BOLTED CONNECTIONS TO USE GALVANISED MILD STEEL BOLTS, SPRING WASHERS, LARGE FLAT WASHERS AND GALVANISED NUTS.
2. GREASE TO USED ON ALL BOLTED CONNECTIONS.
3. FOR UNDERGROUND EARTHING REFER TO EITHER S01-02-03-11, S01-02-03-12 OR S01-02-03-13
4. UNISTRUT CHANNELS FOR CABLE SUPPORT CALMPS SHALL BE WELDED OR BOLTED TO THE POLE.
5. DIMENSION A SHALL BE EQUALLY SPACED ALONG THE POLE AND NO GREATER THAN 1.5m.
6. REFER TO S01-04-04-01 PN PROCEDURE 'POLE INSTALLATION PROCEDURE (CIVIL WORKS)' FOR REQUIREMENT & INSTALLATION OF POLE CONCRETE FOUNDATIONS.
7. THE SELECTION OF ITEM 2 HV CROSSARM AND BRACES ARE BASED ON THE POLE TOP ARRANGEMENT REFER TO S01-02-01-49.

ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG No.
10	AR	M12 NUT WITH SPRING FOR UNISTRUT CHANNEL	10975	-
9	AR	UNISTRUT CHANNEL (6100MM LENGTH)	8680	S01-01-04-06
8	AR	FLAT CROSSARM BRACE	298687	S01-02-01-49
7	AR	ANGLE CROSSARM BRACE	400815	S01-02-01-49
6	AR	TRIFOLIOL CABLE CLAMP	-	S01-01-04-53
5	1	CROSSARM TRANSFORMER & CABLE TERMINATION, & M24 BOLT 220 LONG	298604	S01-01-02-12
4	1	CROSSARM HV STANDOFF INSULATOR, & M24 BOLT 100 LONG	298539	S01-01-02-10
3	1	CROSSARM HV EDO MOUNTING, FIBREGLASS	298547	S01-01-02-10
2	1	CROSSARM HV, FIBREGLASS (SEE NOTE 7)	-	S01-01-02-10
1	1	LINE POLE, UNIVERSAL POLE	-	-
MATERIAL SCHEDULE				

NO	DESCRIPTION	DRN	DATE	CKD	APPD
11	AMENDED ITEM 9 GROUND CLEARANCE. AMENDED CROSSARM BRACE TYPE INSTALLATION. AMENDED NOTES 4 & 5.	P.BH.	AUG'23	B.C.	B.V.
10	NOTE 4 AMENDED	C.C.	JUN'20	B.C.	B.V.
9	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	JAN'19	C.C.	C.C.
8	NOTE 7 ADDED. ITEM 2 AMMENDED.	P.H.	APR'18	I.B.	B.C.
7	MATERIAL SCHEDULE UPDATED, POLE FOUNDATION REMOVED, NOTE 6 ADDED	K.T.	MAY'16	I.B.	B.C.
<b>AMENDMENTS</b>					



DES	M. BOCK	POWER STANDARD DRAWING	
DRN	A. SCHMID	POLE STRUCTURES - BOLTED CONNECTIONS HV - CABLE TERMINATION	
CKD	R. CLEOPAS		
APPD	M. BOCK		
SCALE	1:40		
ISSUED	JULY 2000	A3	DRAWING NUMBER S01-02-05-25
ALL DIM. IN mm			
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	

