

NOTES :

1. GBS MOUNTING TO S01-02-01-51.
- 2.
3. REPLACE THE HV SPACER WITH U-BENDS TO SUPPORT THE DISC INSULATOR ASSEMBLIES ON THE CENTRE PHASE.
4. ALL BOLTS TO BE COATED WITH A PRESERVATIVE GREASE.
5. IF FEEDER LOAD EXCEEDS 11 A AT 22 kV OR 16 A AT 11 kV LOAD INTERRUPTER ASSEMBLY (STOCK CODE 241711) IS TO BE USED.
6. ALL WELDING AND WELD PREPARATION SHALL BE IN ACCORDANCE WITH AS 1554. FILLET WELDS TO BE 6 mm UNLESS NOTED OTHERWISE.
7. EARTH TEST LINK TO BE WELDED TO POLE WITH INTERMITTENT 6 mm FILLET WELDS (WELD 20, MISS 40) USING E316L STAINLESS STEEL ELECTRODES.
8. GBS EARTHING TO S01-02-03-09.

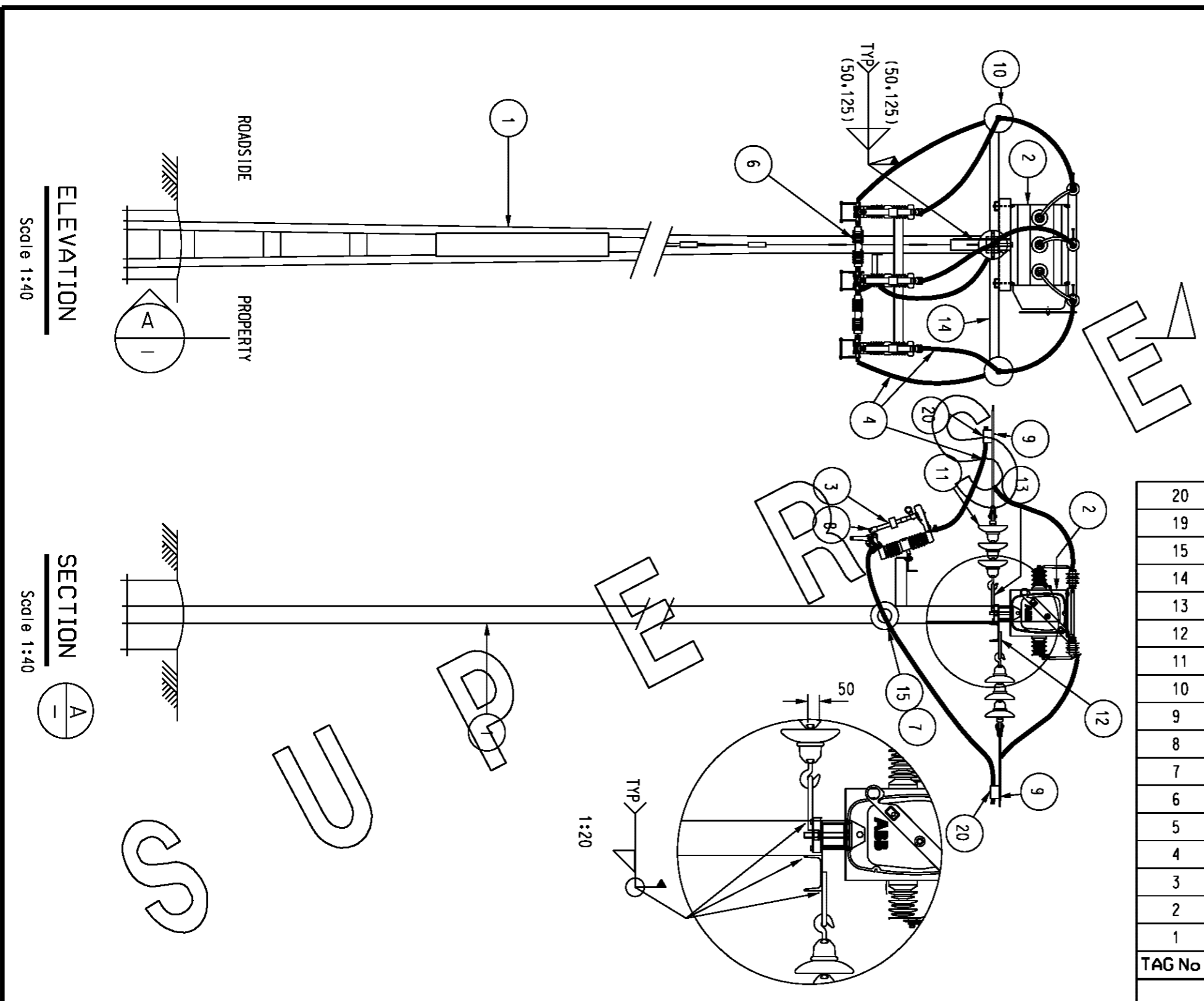
TAG No	QTY.	DESCRIPTION	STOCK CODE	DRG REF
20	6	Cu STALK LUG - BELL MOUTH	-	-
19	6	Cu LUGS - BELL MOUTH	406766	S01-01-02-11
15	1	PIN INSULATOR	3236	S01-01-04-01
14	1	CROSSARM - STEEL HV	9605	S01-01-02-02
13	2	U-BEND - GUY (see note 3)	9514	S01-01-04-08
12	2	HV SHACKLE STRAP	9183	S01-01-04-05
11	6	DISC INSULATOR ASSEMBLY	-	S01-02-01-05
10	1	POLE TOP UNIT 'C' TYPE	-	S01-02-02-02
9	6	BI-METAL TERMINATION TYPE Cu	-	S01-02-01-01
8	3	ACTUATOR - SECTIONALISER	283895	S01-01-06-12
7	1	INSULATOR HV LINE PIN	3178	S01-01-03-05
6	1	UNITISED TRI-FUSE ASSEMBLY	3889	S01-01-06-03
5				
4	AR	CABLE LV FLEXIBLE 70 Sqmm Cu	406718	S02-01-01-34
3	3	SECTIONALISER - ELECTRONIC, 22 kV, 40 A	283887	S01-01-06-12
2	1	GBS	406532	-
1	1	POLE STRUCTURE	-	S01-02-05-18

MATERIAL SCHEDULE

DES	W.CARSTENSEN	POWER STANDARD DRAWING	
DRN	CWMcl APR95	SWITCHGEAR	
CKD	S.C.M.	COMBINED GAS BREAK SWITCH and	
APPD	P.J.D.	TRI-FUSE/SECTIONALISER ASSEMBLY	
SCALE	AS SHOWN	A3	DRAWING NUMBER S01-02-07-07
ISSUED	MAY'95		
ALL DIM.	IN mm	CAD PRODUCT - DO NOT AMEND MANUALLY	
DRAFTING STANDARD TO A.S.1100		AMDT	



NO	DESCRIPTION	DRN	DATE	CKD	APPD
5	SUPERSEDED	A.T.	DEC'12	B.C.	B.C.
4	NOTES AMENDED	A.S.	NOV'06	B.C.	S.C.
3	ADD NEW GBS ASSEMBLY	K.I.	SEP'06	R.S.	S.C.
2	AMENDED DROPPER CABLE	K.I.	MAY'06	-	B.C.
1	ITEMS 3 & 8 DRAWING REFERENCES ADDED	J.A.L.	OCT'95	S.C.M.	P.J.D.



ELEVATION
Scale 1:40

SECTION
Scale 1:40