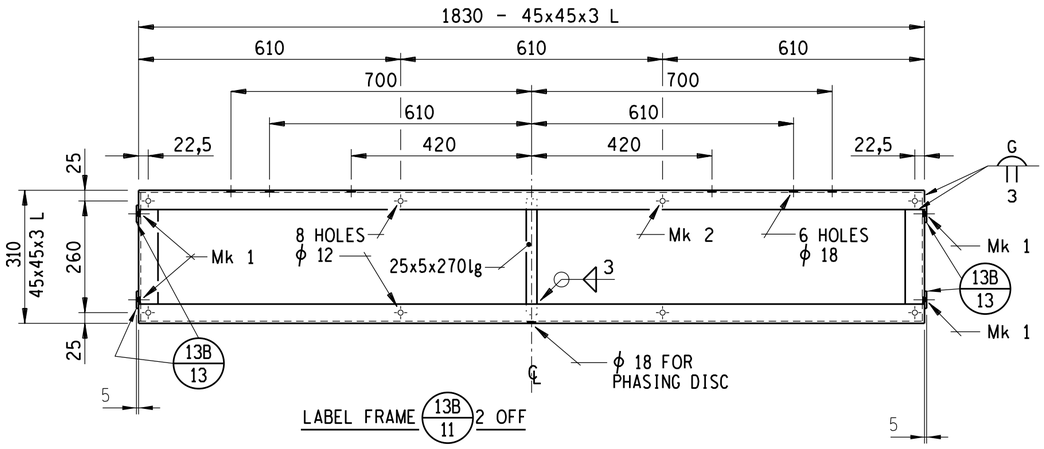
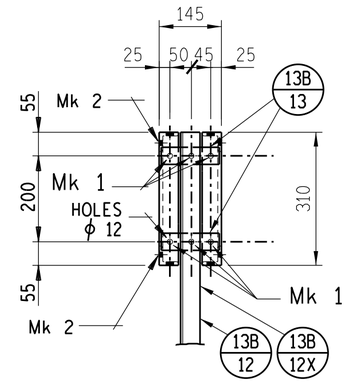


LABEL FRAME 13B/11 2 OFF

ALSO DETAILED ON 0.54/1790

-SCALE 1:10-



-END VIEW-

NOTES:

1 - ALL WELDING AND WELDING SYMBOLS SHALL CONFORM TO SABS 044 PART 1 TO PART 5.

2 - ALL STRUCTURAL USE OF STEEL TO CONFORM TO SABS 0162. GRADE OF STEEL TO BE TO SABS 1431 GRADE 300WA OR BS 4360 GRADE 43A.

3 - ALL WELDS TO BE SEAL WELDED.

4 - STEELWORK TO BE HOT DIP GALVANIZED TO SABS 763.

5 - ALL HOLES DIAMETERS AS NOTED ON DRAWING.

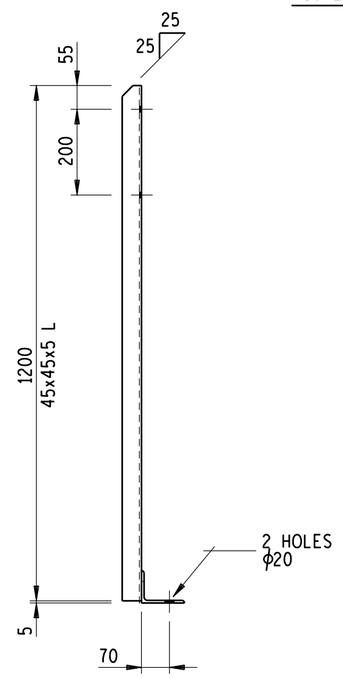
6 - ALL STEELWORK TO BE FABRICATED, ERECTED AND LEVELLED, TO A TOLERANCE OF ±1,5 mm.

7 - ALL BOLTS SECURING LABELS TO THIS STRUCTURE, TO BE SUPPLIED BY STEELWORK CONTRACTOR.

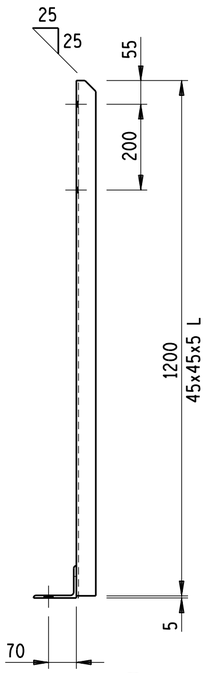
8 - H.D. BOLTS COMPLETE WITH NUT AND WASHER TO BE SUPLIED BY CIVIL CONTRACTOR.

9 - ALL BOLTS AND NUTS TO CONFORM TO SABS 135. STRENGTH GRADE 4.6

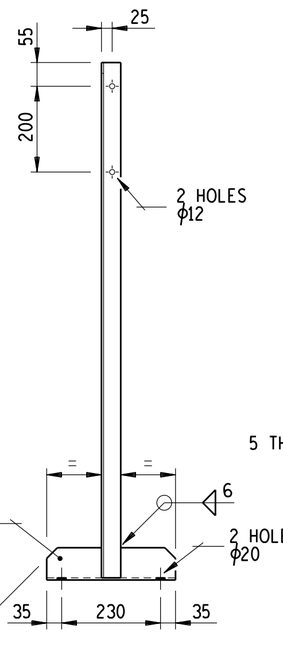
10 - ALL MARKS TO BE STAMPED ONTO STEELWORK AND SHALL BE CLEARLY LEGIBLE AFTER GALVANISING.



FRAME SUPPORT 13B/12 1 OFF



FRAME SUPPORT 13B/12X 1 OFF



-SIDE VIEW-

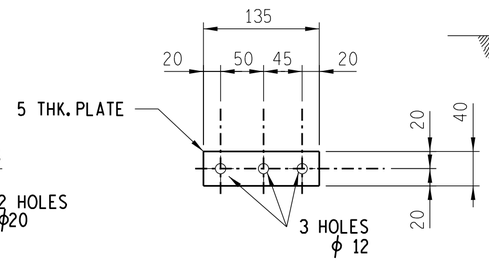
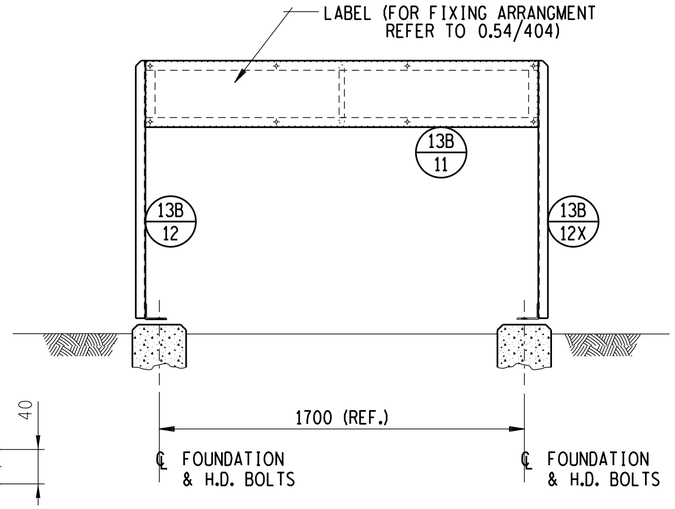


PLATE SUPPORT 13B/13 4 OFF



LABEL, FRAME & SUPPORT ASSEMBLY

-SCALE 1:20-

SCHEDULE OF BOLTS				
Mk	TYPE	LENGTH	QTY	WASHERS PER BOLT
1	M10	30mm	12	1 FLAT
2	M10	30mm SET SCREW	16	1 FLAT 1 SPRING LOCK

MASS		
STRUCTURE	BOLTS	TOTAL
32,16 kg	0,82 kg	32,98 kg

DETAIL TO MODIFICATION SINGLE TO DOUBLE ADDED

ORDER LABEL FRAME 13B/11 1 OFF

ORDER PLATE SUPPORT 13B/13 4 OFF

SEE BOLT & MASS SCHEDULE FOR MODIFICATION

MODIFICATION SCHEDULE OF BOLTS				
Mk	TYPE	LENGTH	QTY	WASHERS PER BOLT
1	M10	30mm	8	1 FLAT
2	M10	30mm SET SCREW	8	1 FLAT 1 SPRING LOCK

MODIFICATION MASS		
STRUCTURE	BOLTS	TOTAL
10,06 kg	0,62 kg	10,68 kg

REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	
1	DETAIL TO MODIFICATION SINGLE TO DOUBLE ADDED	PHD	DJC.S	DJC.S	11/10/2013	401 POST SUPPORT FOUND.
						404 LABEL DETAILS
						0.54/- REFERENCE DRAWINGS

APPROVED BY DJC. SENEKAL
DATE 04/07/2011

CHECKED BY DJC. S
DATE 04/07/2011

DRAWN BY PAUL DOYLE
DATE 04/07/2011

SCALE 1:10, 1:20 1:2

Eskom Transmission

ESKOM HOLDINGS LIMITED
REG NO.
2002/015527/06

DOUBLE LABEL 1 FRAME AND POST SUPPORT

©

0.54/400

SHEET NUMBER 2

REVISION 1

SIZE GROOTTE A2L