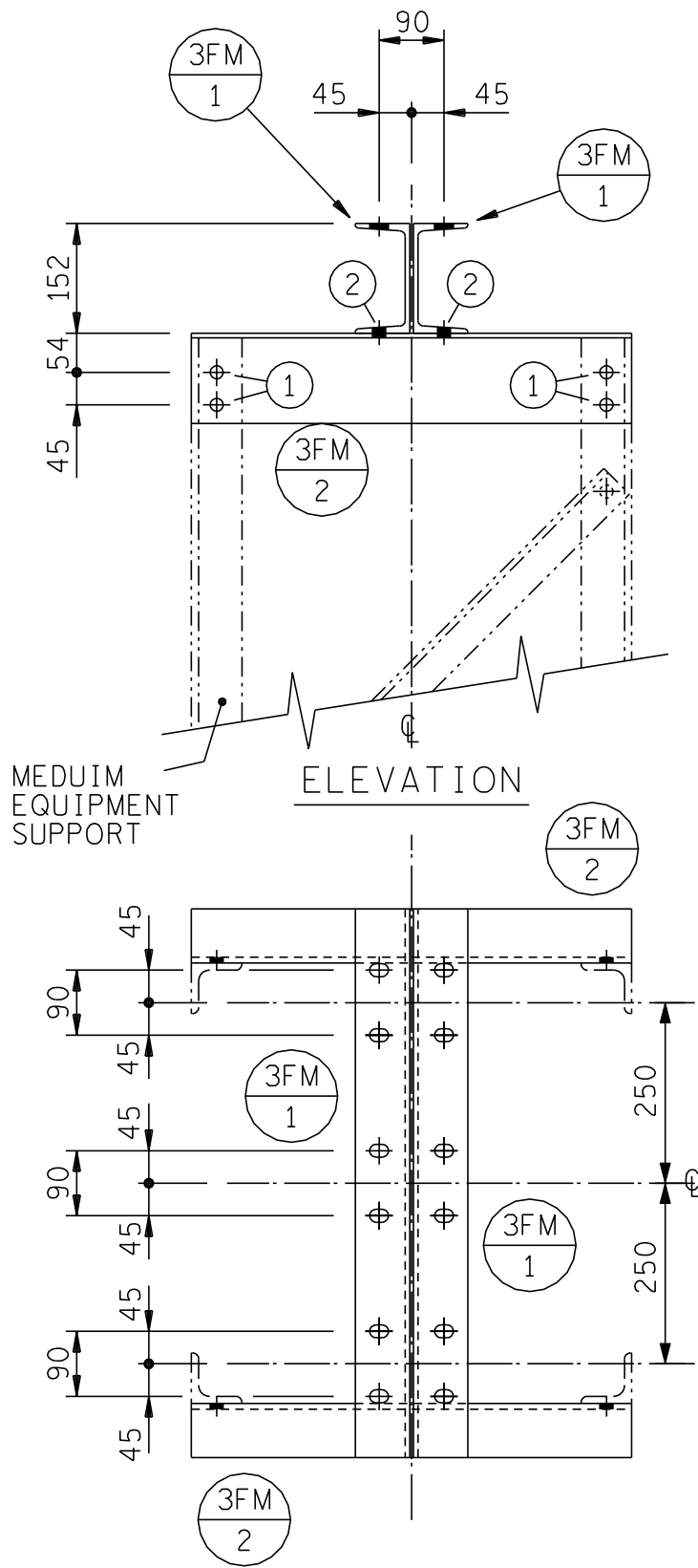


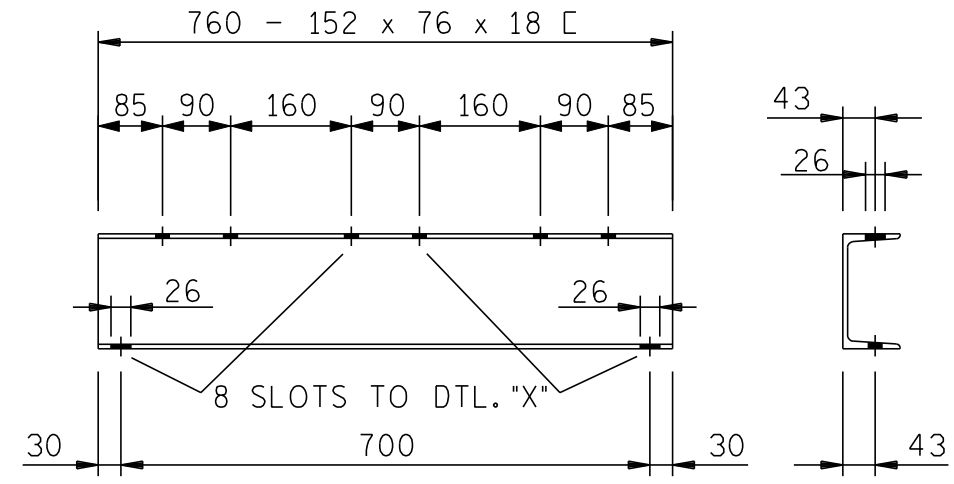
A
B
C
D
E
F



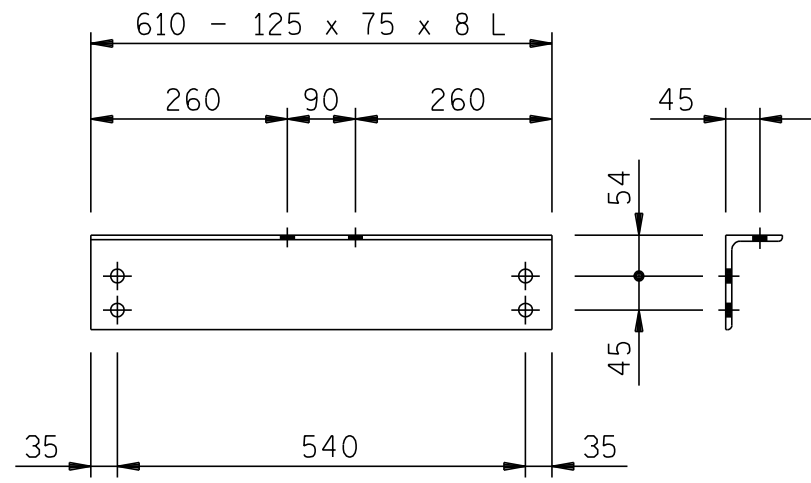
ELEVATION

PLAN

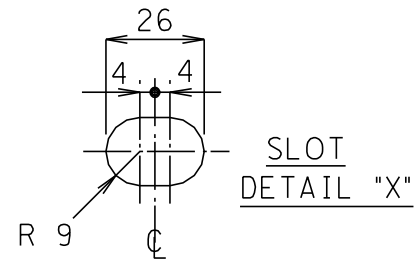
MASS - kg		
STRUCTURE	BOLTS	TOTAL
42 kg	1,6 kg	43,6 kg



MK 3FM 1 2 - OFF REQUIRED.



MK 3FM 2 2 - OFF REQUIRED.



SLOT
DETAIL "X"

PLOT SCALE- 100:1



THIS DRAWING HAS BEEN CREATED ON A C.A.D. SYSTEM AND ANY AMENDMENT TO THE DRAWING MUST BE EFFECTED ONLY ON THE SAME C.A.D. SYSTEM

THE C.A.D. REFERENCE NUMBER IS:
[100,164]03512L000.R03

BOLT SCHEDULE (STRENGTH GRADE 4.6)					
Mk	TYPE	LENGTH	QTY	WASHERS PER BOLT	NOTES
1	M16	40 mm	8 OFF	1 FLAT	1- BOLTS ERECTED WITH HEAD INSIDE PREFERRED.
2	M16	40 mm	4 OFF	1 BEVEL	2- WASHER TO BE UNDER NUT. 3- ALL BOLTS TO BE GALVANIZED.

NOTES:

- 1 - 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.
- 2 - STEELWORK TO BE HOT DIP GALVANIZED TO SABS 763.
- 3 - ALL HOLES 18 DIA. UNLESS OTHERWISE STATED.
- 4 - ALL STEELWORK TO BE FABRICATED, ERECTED & LEVELLED, TO A TOLERANCE OF + OR - 1,5 mm.
- 5 - ALL BOLTS SECURING EQUIPMENT TO THIS STRUCTURE, TO BE SUPPLIED BY EQUIPMENT CONTRACTOR.
- 6 - H.D. BOLTS COMPLETE WITH NUT AND WASHER TO BE SUPPLIED BY CIVIL CONTRACTOR.
- 7 - ALL BOLTS & NUTS TO CONFORM TO SABS 135. STRENGTH GRADE 4.6.
- 8 - ALL MARKS TO BE STAMPED ONTO STEELWORK AND SHALL BE CLEARLY LEGIBLE AFTER GALVANISING.

5	DJC. S	12.5.10	DRG. No 's SHEET No ADDED	PHD	DJC. S		
4	DJC. S	17.4.09	EXTRA SLOTS ADDED	PHD	DJC. S	305	MED. SUPP. 4000 HIGH
3	ADR		2 SLOTS 'X' ADDED TO MK1	JS.deV	VCS	304	MED. SUPP. 3500 HIGH
2	L.E.R.	12:5:93	MK 1 - SLOTS "X" WERE HOLES	R.J.C.	R.J.C.	303	MED. SUPP. 3000 HIGH
1	P.C.BRANT	6:8:92	REDRAWN ON CAD.		P.C.B.	302	MED. SUPP. 2500 HIGH
0	—	—	FIRST ISSUE / EERSTE UITREIKING	—	—	301	MED. SUPP. 2000 HIGH
REV	AUTH MAG	DATE DATUM	REVISION/REVISIES		BY DEUR	CHKD NAGES	0.54/- REFERENCE DRAWINGS VERWYSINGSTEKENINGE
			INDEX REF/INDEKSVERW S2 ; S9				
DRG.TEK REGISTR			TRANSMISSION SUBSTATION ENGINEERING  ESKOM		66kV TO 132kV POST INSULATOR CAP (MEDIUM EQUIPMENT SUPPORT)		
CHKD NAGES	R.J.Cooper	OCT. 1985					
DRAWN GETEKEN	J. DIEZ	OCT. 1985	APPROVED		GOEDGEKEUR A. C. BOLTON		0.54/3512
SCALE SKAAL	1 : 10				21:10:85		
							SHEET 1
							5

A
B
C
D
E
F