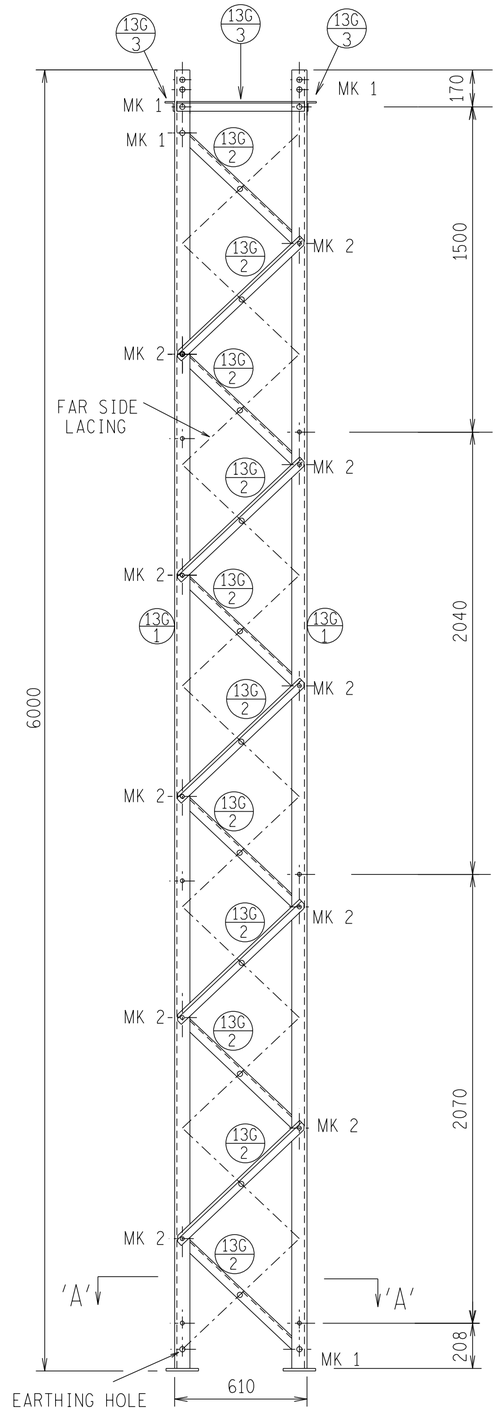
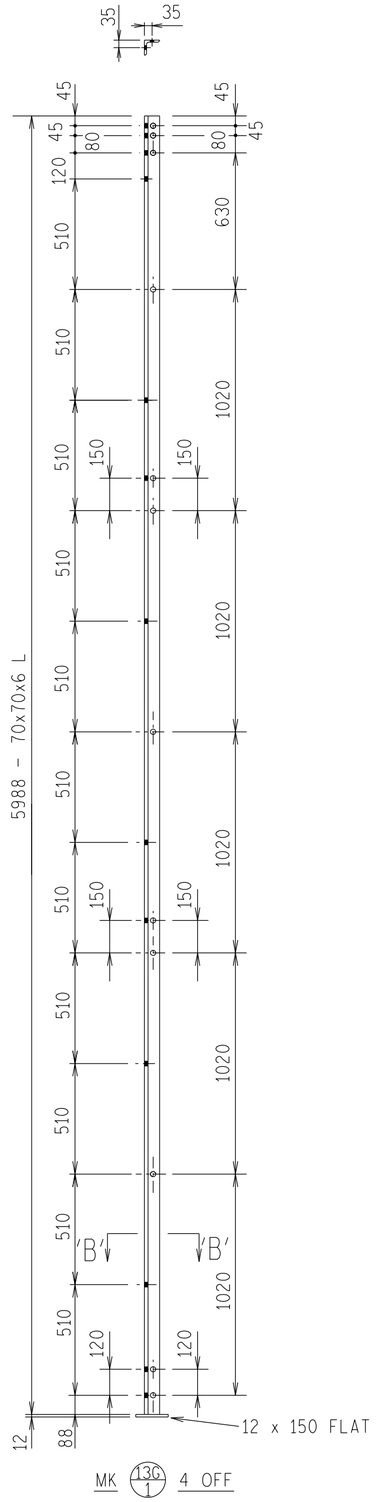
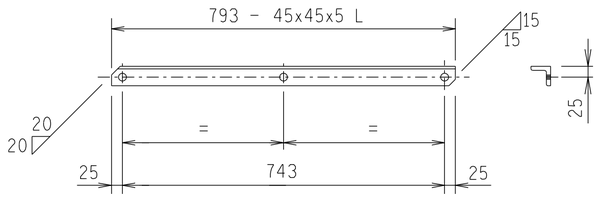
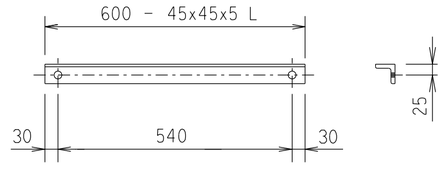
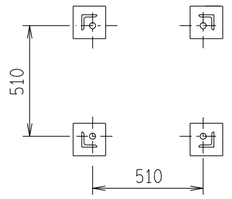


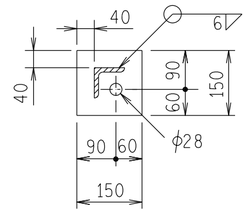








SECTION 'A'-'A'



SECTION 'B'-'B'
SCALE 1:10

NOTES:

1 - ALL WELDING TO CONFORM TO SANS 10044
2 - ALL WELDS TO BE SEAL WELDED.
3 - STEELWORK TO BE HOT DIP GALVANIZED TO SANS 121.
4 - ALL MARKS TO BE STAMPED ONTO STEELWORK AND SHALL BE CLEARLY LEGIBLE AFTER GALVANIZING.
5 - ALL HOLES 18 DIA. UNLESS OTHERWISE STATED.
6 - ALL STEELWORK TO BE FABRICATED, ERECTED & LEVELLED, TO A TOLERANCE OF + OR - 1,5 mm.
7 - ALL BOLTS SECURING EQUIPMENT TO THIS STRUCTURE, TO BE SUPPLIED BY EQUIPMENT CONTRACTOR.
8 - STEEL GRADE TO BE 300W.

BOLT SCHEDULE			
STRENGTH GRADE 4.8			
MARK	TYPE	LENGTH	No OFF
1	M 16	35	16
2	M 16	40	40

NOTES ON BOLTS:
1 - BOLTS TO BE SUPPLIED WITH ONE NUT AND WASHER.
2- BOLTS ERECTED WITH HEAD TO INSIDE PREFERRED.
3- WASHER TO BE PLACED UNDER NUT.
4- ALL BOLTS & NUTS TO BE HDG TO SANS 121

MASS Kg		
STRUCTURE	BOLTS	TOTAL
288	7,3	295,3

REV	AUTH MAG	DATE DATUM	REVISION/REVISIES	BY DEUR	CHKD NAGES		
7	DJC.S.	12.03.2007	HOLES ADDED IN LACING.	A. D.	A. D.		
6	DJC.S.	17.3.1998	NOTES REVISED	DJC.S	A. D.		
5	M. v/d E.	24.7.1995	NUMBER OF HOLES REVISED.	A. D.	A. D.		
4	M. v/d E.	03.7.1995	HOLES ADDED.	A. D.	A. D.		
3	L.E.R.	27.4.1992	BOLT SCHED.NOTE 4 REVISED.	R.J.C.	R.J.C.		
2	L.E.R.	2.1.1991	TITLE REVISED.	R.J.C.	R.J.C.		
1	L.E.R.	14.11.1990	NOTES ADDED.	R.J.C.	R.J.C.		
Ø			FIRST ISSUE / EERSTE UITREIKING			4169	FOUNDATION
			INDEX REF/INDEKSVERW S2 : S9			0.54/	REFERENCE DRAWINGS VERWYSINGSTEKENINGE

DRG.TEK REGISTR			
CHKD NAGES			
DRAWN GETEKEN	R.J.C.	20.8.1990	APPROVED M vd ENDE 3/7/95
SCALE SKAAL	1 : 20 UNLESS STATED		GOEDGEKEUR L.E.RYAN 20/9/90

ESKOM

6000 HIGH SUPPORT FOR STAINLESS STEEL FIRE BARRIER

0.54/4160

REV 7

THIS DRAWING HAS BEEN CREATED ON 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: QSA1:[100,164]04160 L000.R05

SIZE GROOTTE A2L