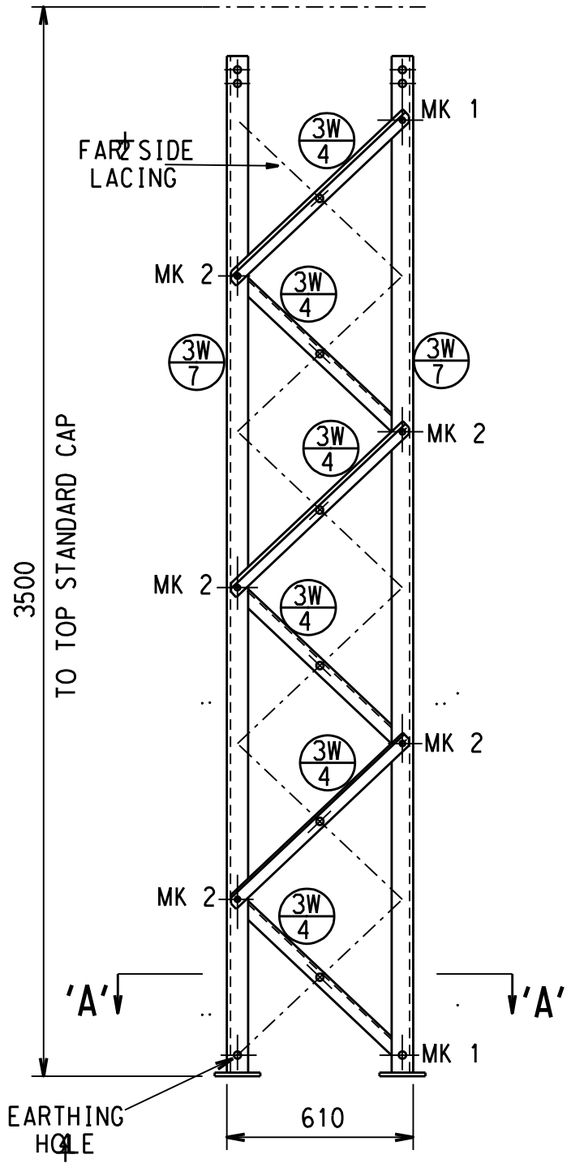
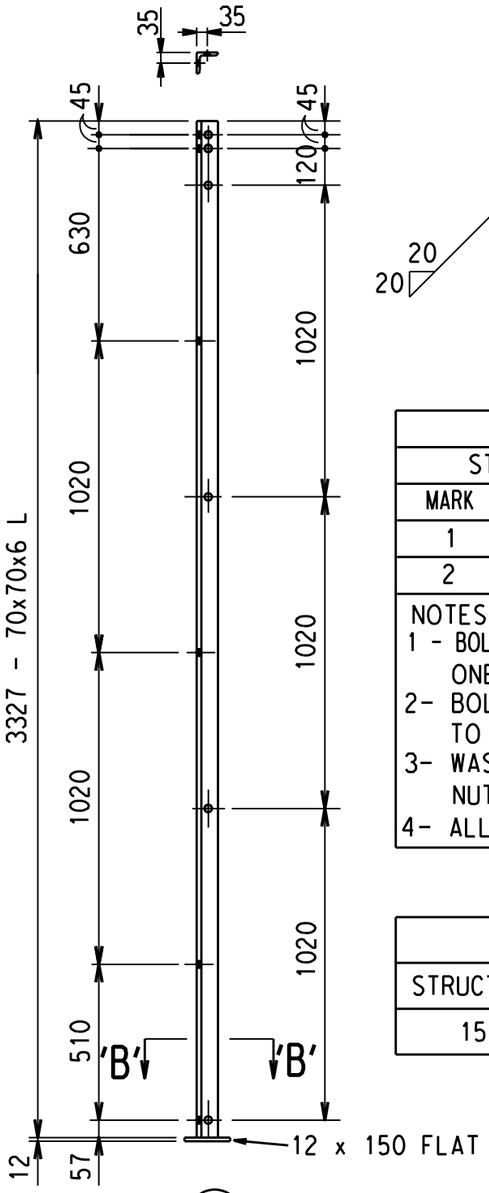
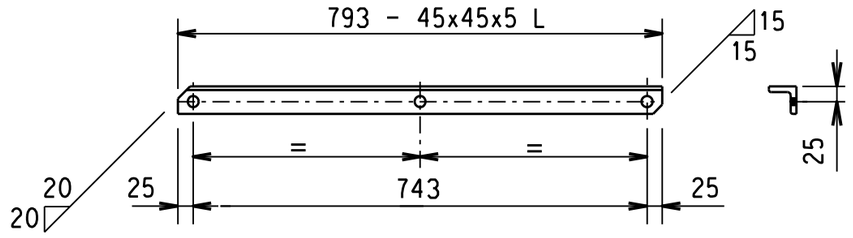






MK 3W/4 24 OFF SCALE 1:10

BOLT SCHEDULE			
STRENGTH GRADE 4.6			
MARK	TYPE	LENGTH	No OFF
1	M 16	35	8
2	M 16	40	20

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 TO BE GALVANIZED.

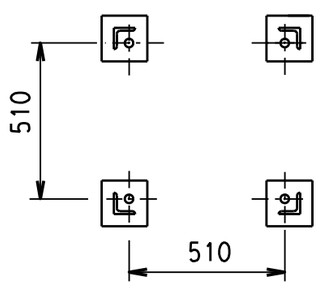
MASS Kg		
STRUCTURE	BOLTS	TOTAL
158	3,7	161,7

NOTES:

1 - ALL WELDING TO CONFORM TO BS 5135.
2 - WELDING SYMBOLS IN ACCORDANCE WITH S.A.B.S. 0.44.
3 - ALL WELDS TO BE SEAL WELDED.
4 - STEELWORK TO BE HOT DIP GALVANIZED TO S.A.B.S. 763.
5 - ALL MARKS TO BE STAMPED ONTO STEELWORK AND SHALL BE CLEARLY LEGIBLE AFTER GALVANIZING.
6 - ALL HOLES 18 DIA. UNLESS OTHERWISE STATED.
7 - ALL STEELWORK TO BE FABRICATED, ERECTED & LEVELLED, TO A TOLERANCE OF + OR- 1,5 mm.
8 - ALL BOLTS SECURING EQUIPMENT TO THIS STRUCTURE, TO BE SUPPLIED BY EQUIPMENT CONTRACTOR.
9 - H.D. BOLTS COMPLETE WITH NUTS AND WASHERS TO BE SUPPLIED BY CIVIL CONTRACTOR.

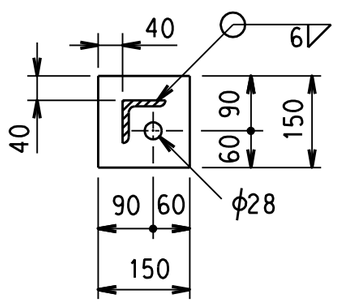
THIS DRAWING HAS BEEN CREATED ON C.A.D. SYSTEM AND ANY AMENDMENT TO THE DRAWING MUST BE EFFECTED ONLY ON THE SAME C.A.D. SYSTEM

PLOT SCALE: 200:1



SECTION 'A'-'A'

MK 3W/7 4 OFF



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

REV	AUTH MAG	DATE DATUM	REVISION/REVISIES	BY DEUR	CHKD NAGES
2	A.C.B.	25/7/86	REDRAWN ON CAD, NOTES REVISED	V.P.H.	J.D.S.
1	A.C.B.	1/3/82	METRIC SECTS.UPDATED,MASS REVISED	G.W.F.	R.J.C.
			WAS 0.00/3190		
0			FIRST ISSUE / EERSTE UITREIKING		
			INDEX REF/INDEKSVERW S2 , S9		

307	STD.ADJUSTABLE CAP M2	
306	STD.ADJUSTABLE CAP M1	
305	MED.EQ.SUP.4000 HIGH	
303	MED.EQ.SUP.3000 HIGH	
302	MED.EQ.SUP.2500 HIGH	
301	MED.EQ.SUP.2000 HIGH	
308	FOUNDATION	
0.54/	REFERENCE DRAWINGS VERWYSINGSTEKENINGE	

DRG. TEK REGISTR		
CHKD NAGES	A.RUSSELL	26/10/73
DRAWN GETEKEN	C.A. MUGGLESTON	17/10/73
SCALE SKAAL	1 : 20	

SOUTH AFRICA
SUID AFRIKA

ESCOM • EVKOM

MEDIUM EQUIPMENT SUPPORT 3500 HIGH

APPROVED

GOEDGEKEUR E.F.OTTEN 26/10/73

0.54/304

REV 2

SIZE GROOTTE A3L

...\054steelwork\0.54-304-0-2-.dgn 2011/05/19 03:15:43 PM