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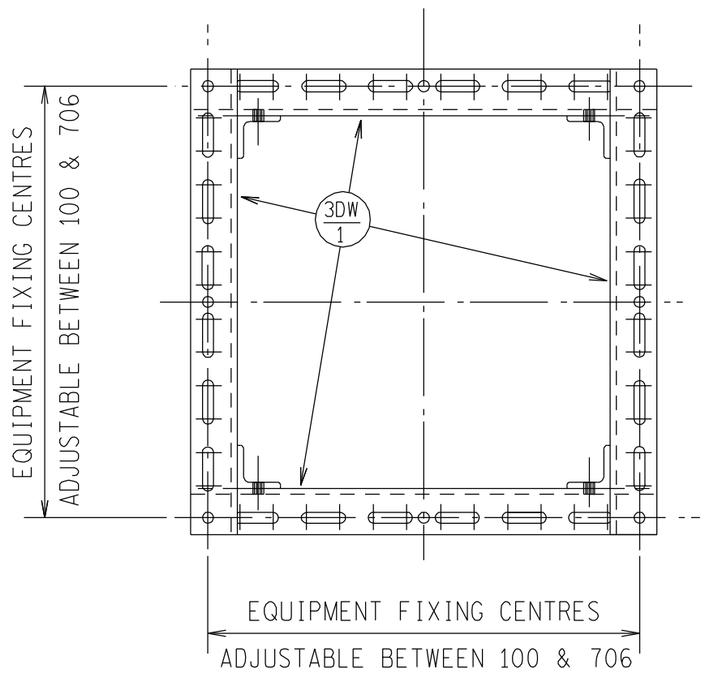
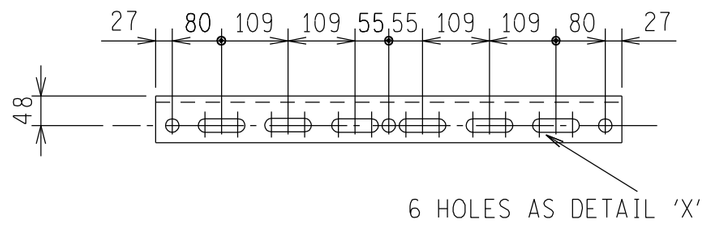
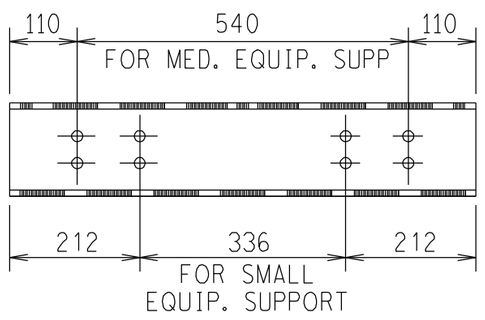
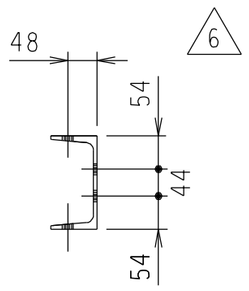


PLAN VIEW

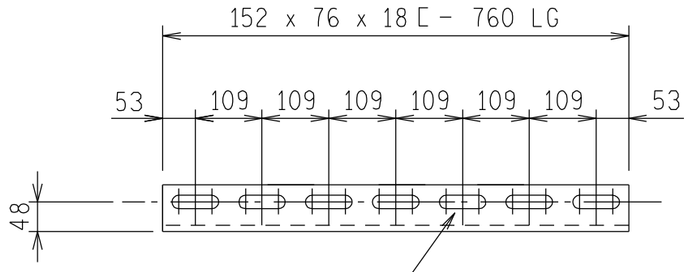


TOP VIEW



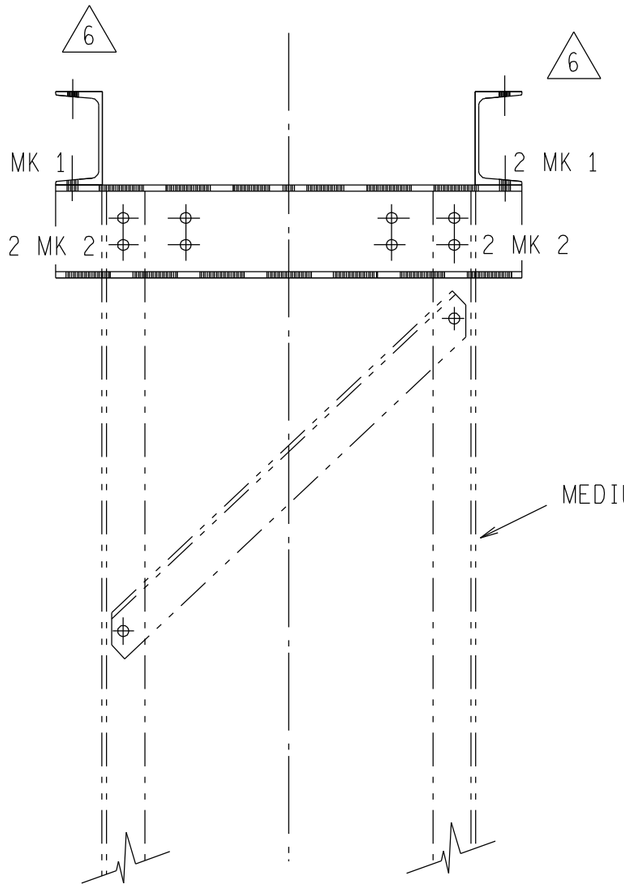


FRONT VIEW



BOTTOM VIEW

MK (3DW 1) 4 - OFF REQD.



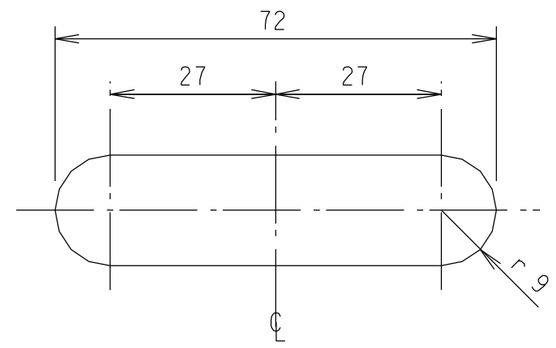
ASSEMBLY OF CAP

(3DW 1) ALL PARTS MAY BE USED EITHER AS SHOWN OR UPSIDE DOWN, AS REQUIRED, TO GIVE THE DESIRED FIXING CENTRES. THIS TO BE DETERMINED AT SITE DURING ERECTION.

BOLT SCHEDULE (STRENGTH GRADE 4.8)				
MK	DIA	LENGTH	No OFF	WASHER/BOLT
1	M 16	45	4	2 BEVELLED
2	M 16	40	8	1 FLAT
BOLTS NOTE: ALL BOLTS TO BE GALVANISED.				

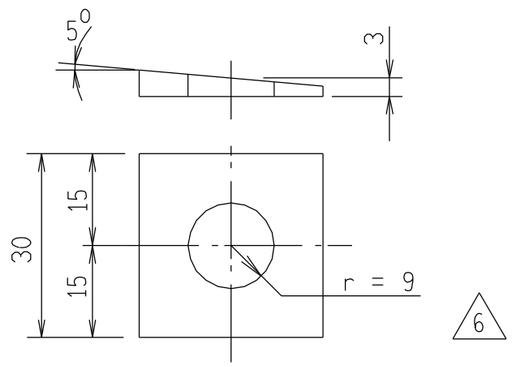
6

MASS IN kg		
STRUCTURE	BOLTS	TOTAL
55	2	57



HOLE - DETAIL 'X'

SCALE 1 : 1



SPECIAL TAPERED STEEL HARDENED WASHER REQUIRED WHERE EQUIPMENT MANUFACTURER SPECIFY M16 FIXING BOLTS. FOR NUMBER OFF, REFER TO EQUIPMENT LAYOUT.

SPECIAL WASHER.

NOTES :

1. ALL STEELWORK TO BE HOT DIP GALVANISED TO S.A.B.S. ISO 1461.
2. ALL MARKS TO BE STAMPED ONTO STEELWORK AND SHALL BE CLEARLY LEGIBLE AFTER GALVANISING.
3. ALL STEELWORK FABRICATED, ERECTED AND LEVELLED TO A TOLERANCE OF ± 1,5mm.
4. ALL HOLES ϕ 18 UNLESS OTHERWISE STATED.
5. ALL BOLTS SECURING EQUIPMENT TO THIS STRUCTURE TO BE SUPPLIED BY EQUIPMENT CONTRACTOR.

REV	AUTH MAG	DATE DATUM	REVISION/REVISIES	BY DEUR	CHKD NAGES	REFERENCE DRAWINGS VERWYSINGSTEKENINGE
6	DJC.S	13.8.10	SPL. WASHER's RADIUS AND Mk 3DW & BOLT SCHEDULE REVISED	PHD	DJC.S	
5	R.J.C.	21.4.08	SPECIAL WASHER DIMENSION CHANGED	M. M.	DBN	0.00/1986 SMALL EQUIP. SUPP.
4		28.2.01	SPECIAL WASHER ADDED & NOTES REVISED.	A. D.	JJN.	297 CAP 'M4' M20 P.C.D. 298 CAP 'M3' M16 P.C.D.
3	R.J.C.	30.3.94	HOLES TO FIT SMALL EQUIPMENT SUPPORT ADDED.	WATER	A.D.R.	307 CAP 'M2' M20 305 MED. SUPP. 4000 HIGH
2	A.C.B.	25.7.86	REDRAWN ON CAD, BOLTS & NOTES REVISED.	V.P.H.	J.D.S.	304 MED. SUPP. 3500 HIGH 303 MED. SUPP. 3000 HIGH
1	R.D.M.	28.8.74	18 DIA HOLE ADDED TO IT. 3DW1	A.R.		302 MED. SUPP. 2500 HIGH
Ø			FIRST ISSUE / EERSTE UITREIKING			301 MED. SUPP. 2000 HIGH
			INDEX REF/INDEKSVERW S2, S9			0.54/-

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]00306L000.R03

WAS 0.00/8106

SOUTH AFRICA
ESCOM • EVKOM
SUID AFRIKA

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SMALL/MEDIUM EQUIPMENT SUPPORT
CAP 'M1' ADJUSTABLE FIXING CENTRES

100 TO 706 x 100 TO 706 M16 FIXINGS

DRG.TEK REGISTR						
CHKD NAGES						
DRAWN GETEKEN	T.H.	11.7. 1973	APPROVED	GOEDGEKEUR	P. PEARCE	11.7.73
SCALE SKAAL	1 : 10					

0.54/306

REV 6

SIZE GROOTTE A2L