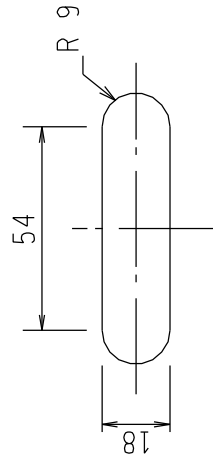
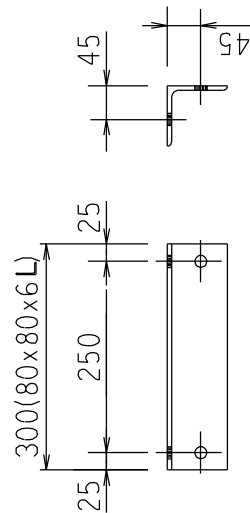


8 SLOTS TO DETAIL 'A'
SPACED AS SHOWN
(NOTE : 6 BOLT FIXINGS ARE
PERMISSIBLE WHEN FIXING
P.C. DIA EXCEEDS 280 DIA).



DETAIL 'A'

SCALE 1:2


BOLT SCHEDULE				
MK	DIA	LENGTH	No OFF	WASHERS
1	M16	40	12	2 FLAT PER BOLT
2	M16	40	4	1 FLAT PER BOLT

MASS SCHEDULE - kg		
STRUCTURE	BOLTS	TOTAL
76	3	79

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 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 - H.D. BOLTS COMPLETE WITH NUT AND WASHER TO BE SUPPLIED BY CIVIL CONTRACTOR.
- 9 - ALL BOLTS & 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.

1	ADR	93/09/07	MK2 WAS MK1 IN ERROR.	MJB	SJLH	312	SUPPORT FOUNDATION
0			FIRST ISSUE / EERSTE UITTREKING			309	LARGE EQUIPMENT SUPPORT
REV	AUTH MAG	DATE DATUM	REVISION/REVISIES	BY DEUR	CHKD NAGES	0.54/	REFERENCE DRAWINGS VERWYS INOSTEKENINGE
			INDEX REF/INDEXSWERW				

DRG. TEK REGISTR		<div>TRANSMISSION SUBSTATION TECHNOLOGY</div> <div></div> <div>ESKOM</div>	GOEDGEKEUR	0.54/4337	REV	1
CHKO NAGES	ADR	15.06 1993				
DRAWN GETEKEN	MJB	15.06 1993				
SCALE SKAAL	1:10					