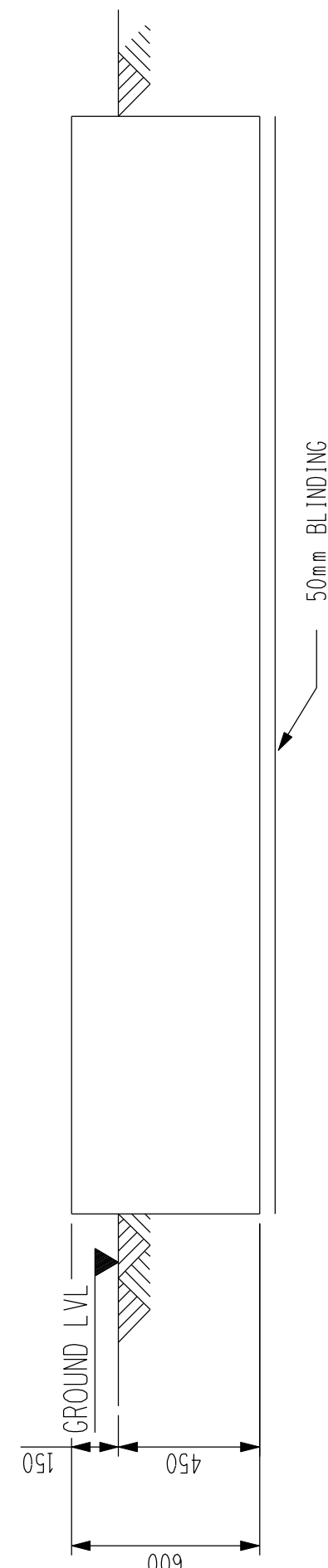
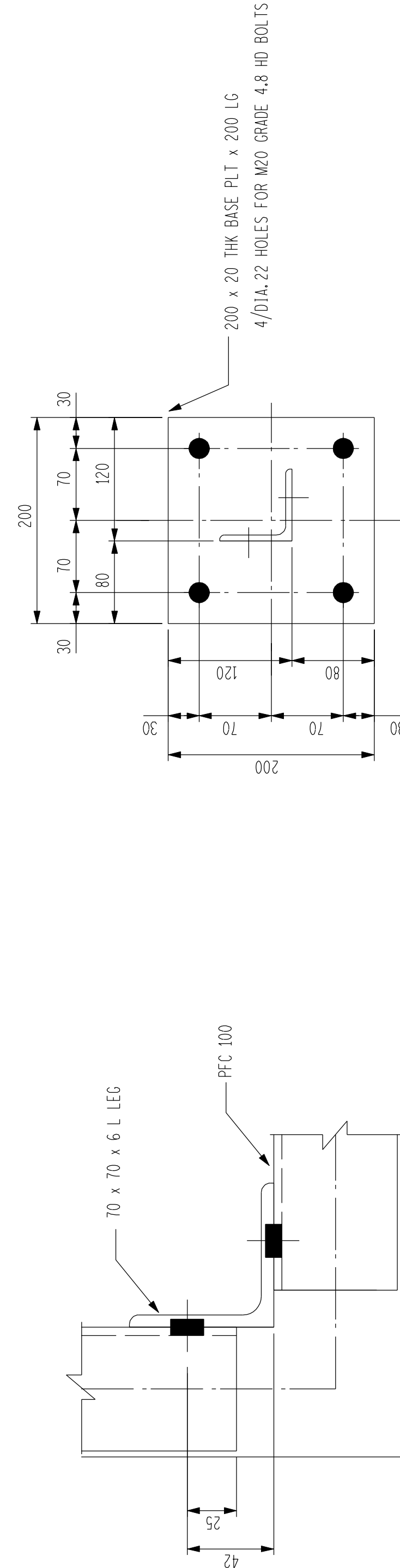


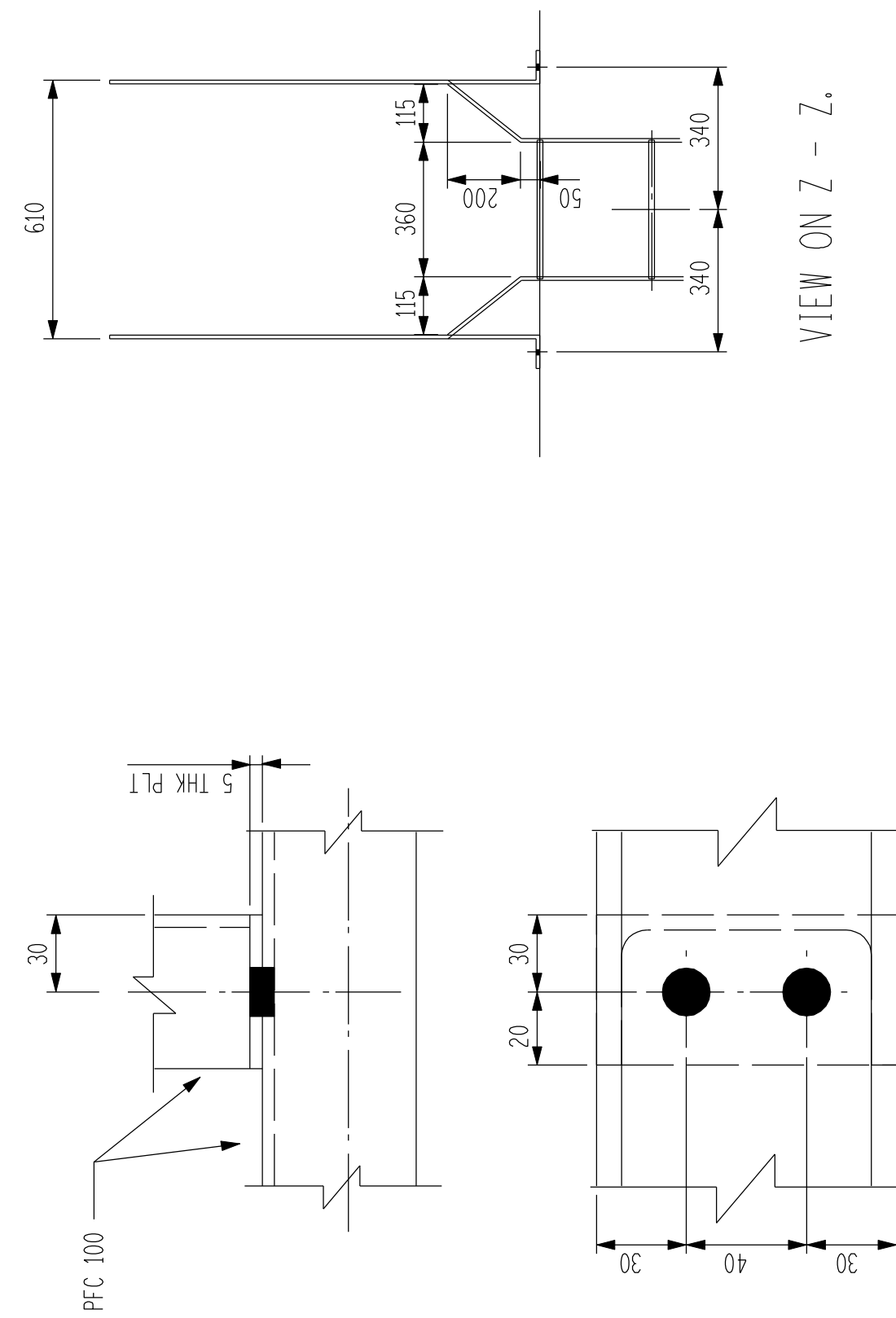
DETAIL 1.



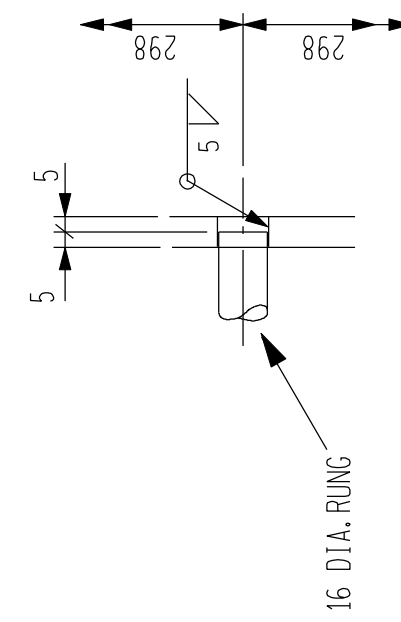
CONCRETE DETAILS.



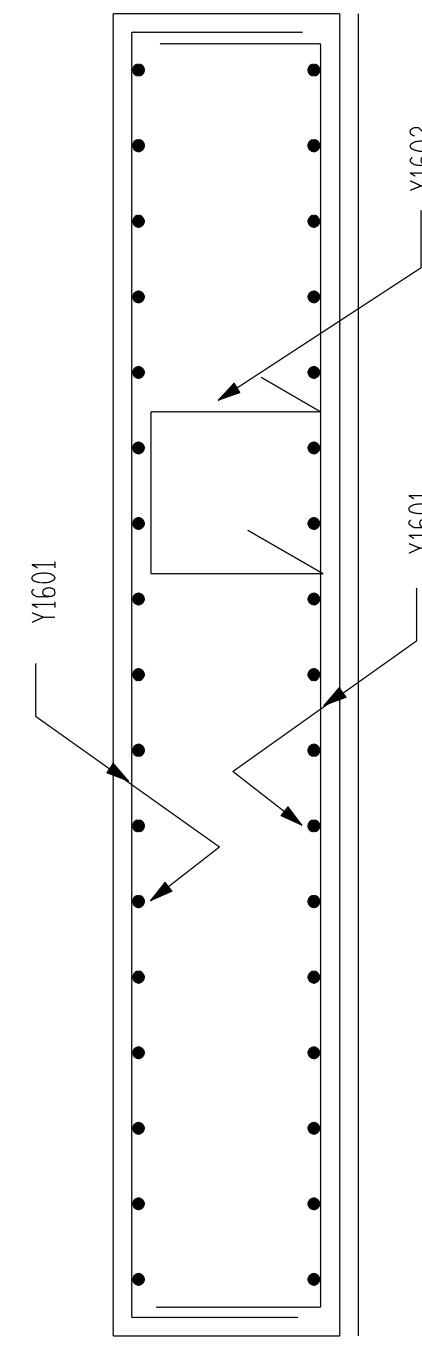
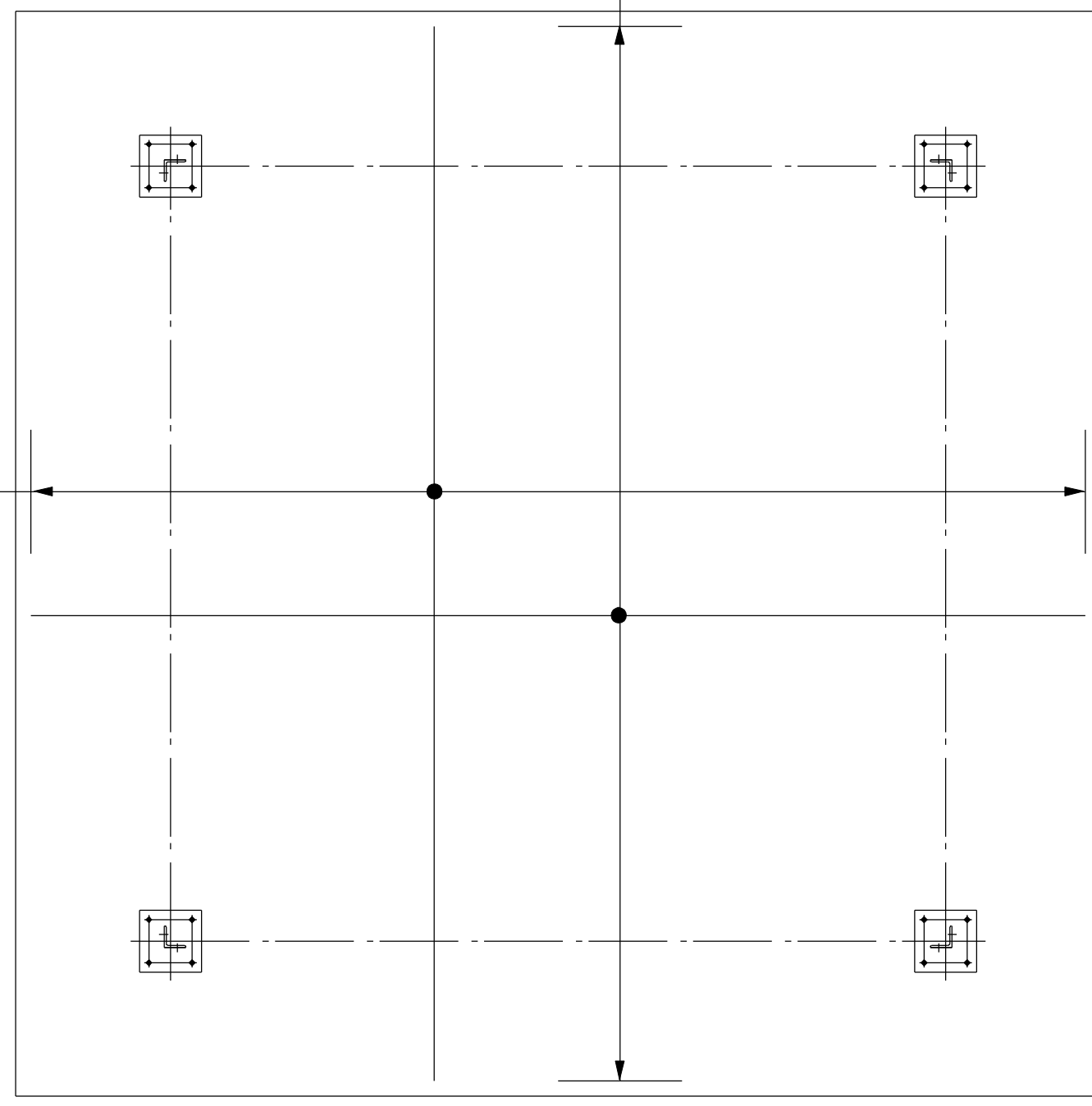
DETAIL 2.



DETAIL 4.

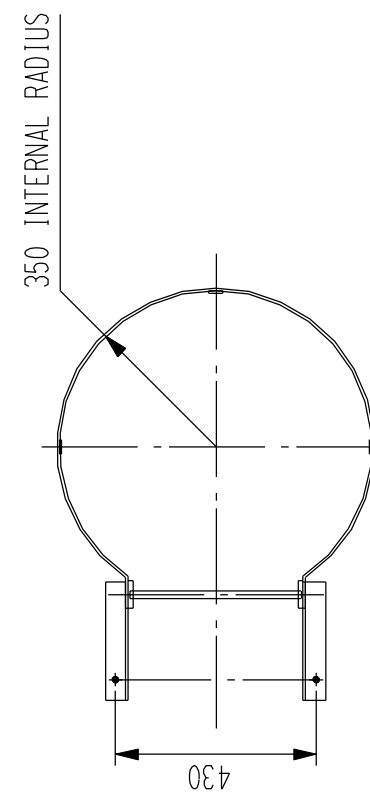


TYPICAL RUNG
CONNECTION DETAIL:



REINFORCEMENT DETAILS.

ITEM AND No. OFF.	BARS					SQUARE CODE	STANDARD SHAPES, BENDING DIMENSIONS						
	Y R	Q R	MARK, ITEM	No. OFF PER TOTAL ITEM	CUTTING LENGTH mm		TOTAL LENGTH m	A	B	C	D	E	R
BASE, 1 OFF.	Y 16	01		12	4230	38	3400						
	Y 16	02		16	1500	83	250	450	250				



VIEW ON CAT LADDER.

NOTES:

2. ALL HOLES TO BE 18 DIA-FOR M6 GRADE 4.8 BOLTS LOCAL.
3. ALL HOLES TO BE 6mm FILLET WELDS LOCAL.
4. ALL BOLTS, NUTS, WASHERS ETC REQUIRED FOR ERECTION TO BE SUPPLIED BY THE CONTRACTOR.
5. ALL STEEL TO BE GRADE 300MA, HOT DIPPED GALVANISED TO SABS 1200 1461.
6. CONCRETE GRADE - 25/19.
7. COVER TO REINFORCEMENT = 50mm.
8. CONCRETE EDGES TO HAVE 20 x 20 CHAMFER.
9. ABOUT ONLY TO BE USED IF FOUNDATIONS ARE NOT LEVEL.
10. CONSTRUCTION TO BE IN ACCORDANCE WITH SABS 1200 SERIES.

ENLARGED DETAIL.

MAXIMUM WATER TANK CAPACITY = 5000 LT.

[illegible]