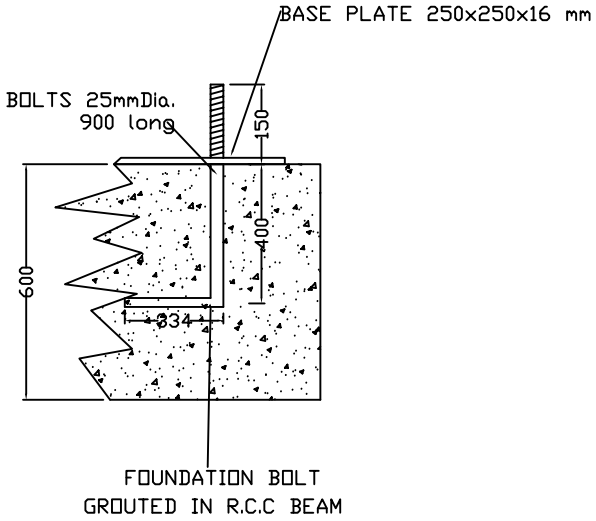
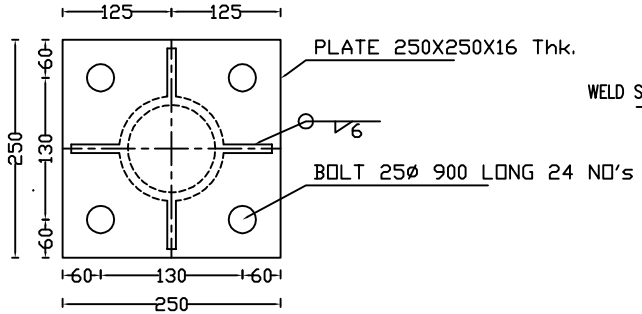
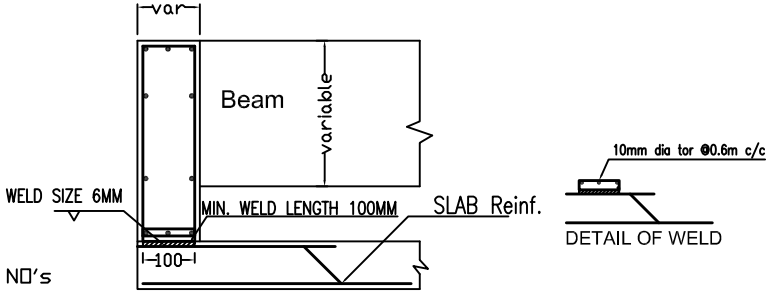
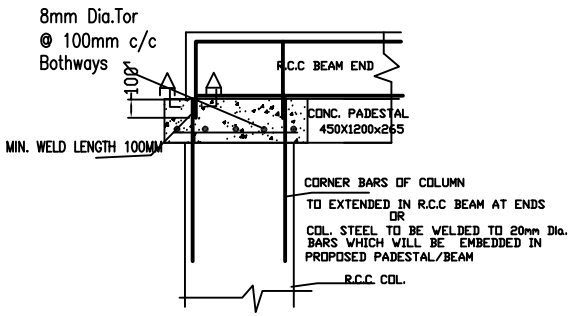




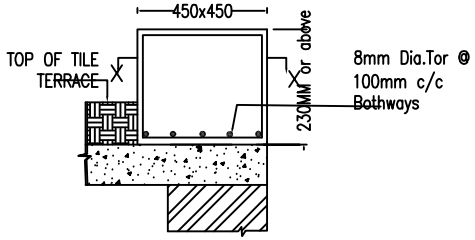
DETAIL OF BASE PLATE
(250X250X16)



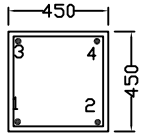
WELDING DETAIL OF REINF. OF
BEAM WITH SLAB REINF. (TYP)



PADESTAL P2
TYPICAL DETAIL OF CONNECTION
OF PADESTAL WITH EXISTING COL. REINF.



DETAIL OF PADESTAL(P-1)
NOTE:- WELD/HINGE BOTTOM BARS OF
BEAM WITH STEEL OF EXISTING RCC SLAB



SECTION X-X
BARS: 1TO 4 = 10mm Dia.Tor
Stirrups: 8mm Dia.tor 2 L @
200mm c/c.

SECTION A-A
DETAIL OF WELD

NOTES:

1. ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED.
2. THIS DRAWING INDICATES THE GENERAL ARRANGEMENT FOR ROOF TOP TOWER IT THE DIMENSIONS INDICATED DOES NOT MATCH WITH SITE, IT SHOULD BE IMMEDIATELY BROUGHT TO THE NOTICE OF CONSULTANT.
3. WHENEVER REINFORCED DOWELS ARE TAKEN FROM EXISTING CONCRETE MEMBER, THEY SHALL BE EPOXY GROUTED.
4. CONTRACTOR HAS TO CHECK AND VERIFY ALL DIMENSIONS BEFORE EXECUTION OF WORK.
5. USE M20 CONCRETE & Fe 415 GRADE STEEL REINFORCEMENT
6. CLEAR COVER TO REINF. IN BEAMS = 25mm, SLAB = 20mm
7. Provide 6mm Sand Cushion under DG Beam Pedestals.
8. ALL DG SET/SHETER PEDESTAL TO BE RESTED ON BEAMS/ WALL(230mmthk).
9. EXISTING REINFORCEMENT OF COLUMN SHALL BE EXPOSED BY SUITABLE CHIPPING OF CONCRETE & COLUMN REINFORCEMENT SHALL BE DEVELOPED BY WELDING THE BARS AS PER IS:2751:1979, IF THE COLUMN REINF. BARS ARE NOT PROJECTING ABOVE EXISTING ROOF LEVEL.

NORTH.

SN:	REVISION:	DATE

PROJECT NO:

SITE REF. NO.:

DRAWING TITLE:
STANDARD DETAILS OF BASE PLATE,
PADESTAL & WELDING.

ENGINEER:
CHECKED BY:
DRAWN BY:
SCALE: NTS
DATE:

DRAWING NO: STD

STRUCTURAL CONSULTANTS:
CONFIDENTIAL

CLIENT:
CONFIDENTIAL

ADDRESS:
CONFIDENTIAL

CONFIDENTIAL