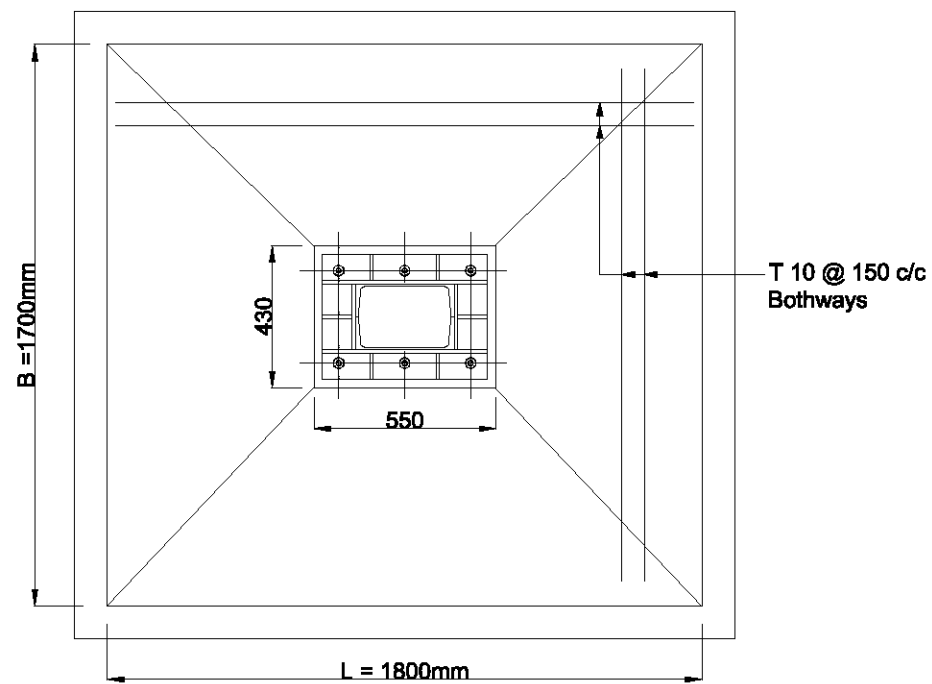
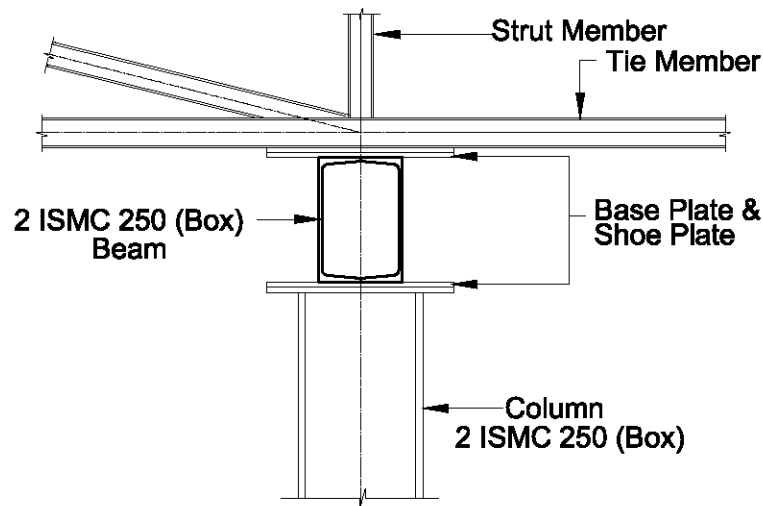


Footing Section (F1)

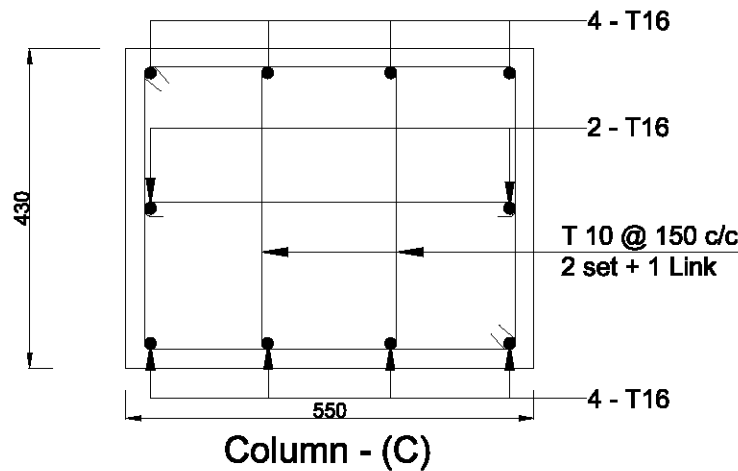
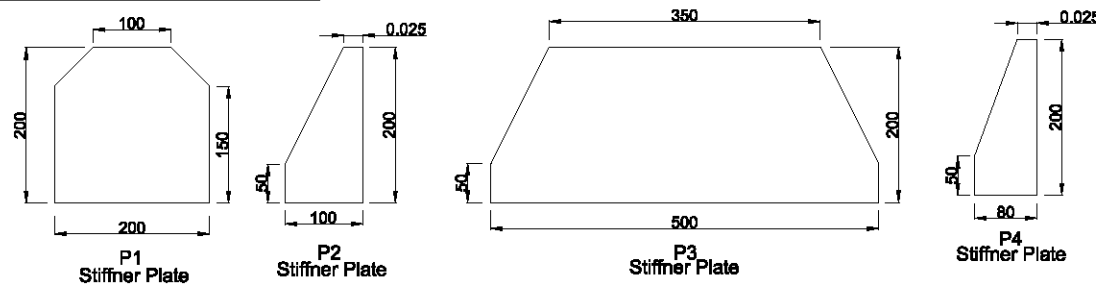


**Footing F1 Plan
Column Grid
(A,B,C,D,E,F,G,H,I & M.)**

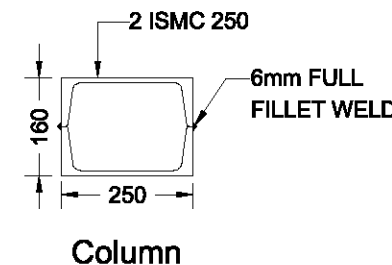


**Detail - 2
Truss - Beam - Column Connection**

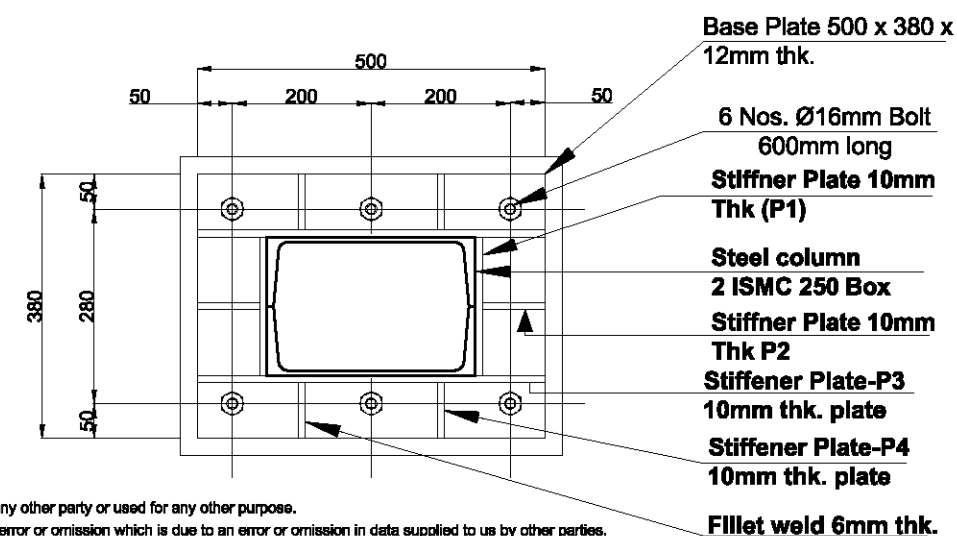
DETAILS OF STIFFNER PLATE



Column - (C)



Column



Notes

1. All dimensions are in mm & level in meter unless noted otherwise.
2. Cover to all reinforcement in beam is 20 mm, column is 40 mm and in footing is 50 mm.
3. Concrete grade M25 for beams, column & footing.
4. T Indicate for steel (HYSD Fe 415) conforming to IS:1786 (latest issue).
5. Lap length of bars to be 50xd (d=dia of bar) wherever necessary.
6. Safe bearing capacity is considered as 100 KN/m² at 6.0m below finished ground level as per given data.

| | | | | | |
|-----|------------|-------|-------------|--------|-------|
| R0 | 23-03-2015 | L.L | DPR | R.T.G | S.K.S |
| Rev | Date | Drawn | Description | Ch'k'd | App'd |



2nd Floor, Bellevue Manslon
Opposite Clinic Research Unit
(Tribal) for Homoeopathy
Malji - Dhankhei
Shillong - 793001
Meghalaya, India
T +91 (0) 364 2805 446
F
W www.mottmac.com

Client
**State Investment Program Management
and Implementation Unit (SIPMIU)
Government of Meghalaya**

Title
**North Eastern Region Capital Cities
Development Investment Programme
for Shillong, Solid Waste Management
Section and Plan Showing Footing Details (F1)
for Column Grid (A,B,C,D,E,F,G,H,I & M)**

| | | | |
|-------------|--------|-----------|-------|
| Drawn | L.L | Eng check | P.A.J |
| Dwg check | R.T.G | | |
| Approved | S.K.S | | |
| Scale at A3 | Status | Rev | |
| Nts | DPR | R0 | |

Drawing Number
MMD-260652-S-DR-SWM-00-1015