GROUND FLOOR FRAMING PLAN AND BEAM DETAIL

TYPICAL MAIN BEAM DETAIL

TYPICAL DETAIL OF SECONDRY BEAM REINF.

## FIRST FLOOR SCHEDULE OF BEAM REINFORCEMENT

| BEAM MKD | BEAM SIZE | BEAM REINFORCEMENT | | | | STIRRUPS SCHEDULE |
|---|---|---|---|---|---|---|
| | | BOTTM REINF. | | TOP REINF. | | |
| | | ALLTH. (BR1) | EXTRA (BR2) | ALLTH. (BT1) | EXTRA (BT2) | STIRRUPS |
| BS1 | (600X600) | 6-25T | -- | 6-25T | 4-20T | S5/S6 |
| BS2 | (1000X750) | 6-32T+4-25T | 6-25T | 4-32T+4-25T | 8-32T | S7/S8 |
| BS3 | (600X750) | 6-25T | -- | 4-20T | 6-25T | S5/S6 |
| BS4 | (600X1050) | 6-25T | 6-20T | 6-25T | 6-20T | S5/S6 |
| BS5 | (1000X1050) | 6-32T+4-25T | 6-25T | 4-32T+4-25T | 8-32T | S7/S8 |
| BS6 | (400X750) | 4-25T | 4-16T | 4-25T | 4-16T | S3/S4 |
| BS7 | (300X600) | 3-20T | 3-20T | 3-20T | 3-16T | S1/S2 |
| BS8 | (200X600) | 2-20T | -- | 2-20T | -- | S1/S2 |

LEGEND OF SUNK

350mm SUNK

SCHEDULE OF STIRRUPS

| | |
|---|---|
| S1 | 2L--8T@100C/C |
| S2 | 2L--8T@200C/C |
| S3 | 4L--8T@100C/C |
| S4 | 4L--8T@200C/C |
| S5 | 4L--8T@100C/C |
| S6 | 4L--8T@200C/C |
| S7 | 6L--10T@100C/C |
| S8 | 6L--10T@200C/C |

TYPICAL BEAM ELEVATION- BS2(1000x750)

TYPICAL BEAM ELEVATION- BS3(600x750)

TYPICAL BEAM ELEVATION- BS1(600x600)

Advance India Projects Limited
Authorised Signatory

Naresh Kumar Garg
B.E. (CIVIL) M.E. (Structure)
Emp. ID TPR-7974/2024
Er. PASE (M.Tech)
Proof Consultant Engineer Department of Haryana

NOTES:
1- FOR GENERAL NOTES REFER DWG NO.924/S/100
2- ALL DIMENSIONS ARE IN mm.
3- CON. M35/ 450.
4- GRADE OF REINF.- Fe 500D.
5- THIS DWG. SHALL BE READ WITH ALL RELEVANT ARCH. DRAWING.

PROJECT:
REVISED BUILDING PLAN OF COMMERCIAL COLONY MEASURING 10.4375 ACRES (LICENSE NO. 56 OF 2013 DATED 10.07.2013) IN SECTION-68, GURUGRAM MANESAR URBAN COMPLEX BEING DEVELOPED BY ADVANCE INDIA PROJECTS LIMITED.

OWNER SIGN

STRUCTURAL CONSULTANTS

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ARCHITECT SIGN: Architect is solely responsible for checking/verifying all dimensions at project site before execution of work.

Ar. Shashank Gupta
CA/2018/
Arch., M.C.A.

DRAWING TITLE:
GROUND FLOOR FRAMING PLAN AND BEAM DETAIL

| | |
|---|---|
| DATE:- 22-04-2024 | SCALE:- N.T.S |
| DRAWN BY:- RAKESH | APPRO. BY:- |
| DESIGNED BY:- AMIR | CHECKED. BY:- AMIR |
| DRG. NO :- 924/S/401 | SHEET NO:- 1/1 |
| ISSUED FOR :- SUBMISSION | REV NO:- |