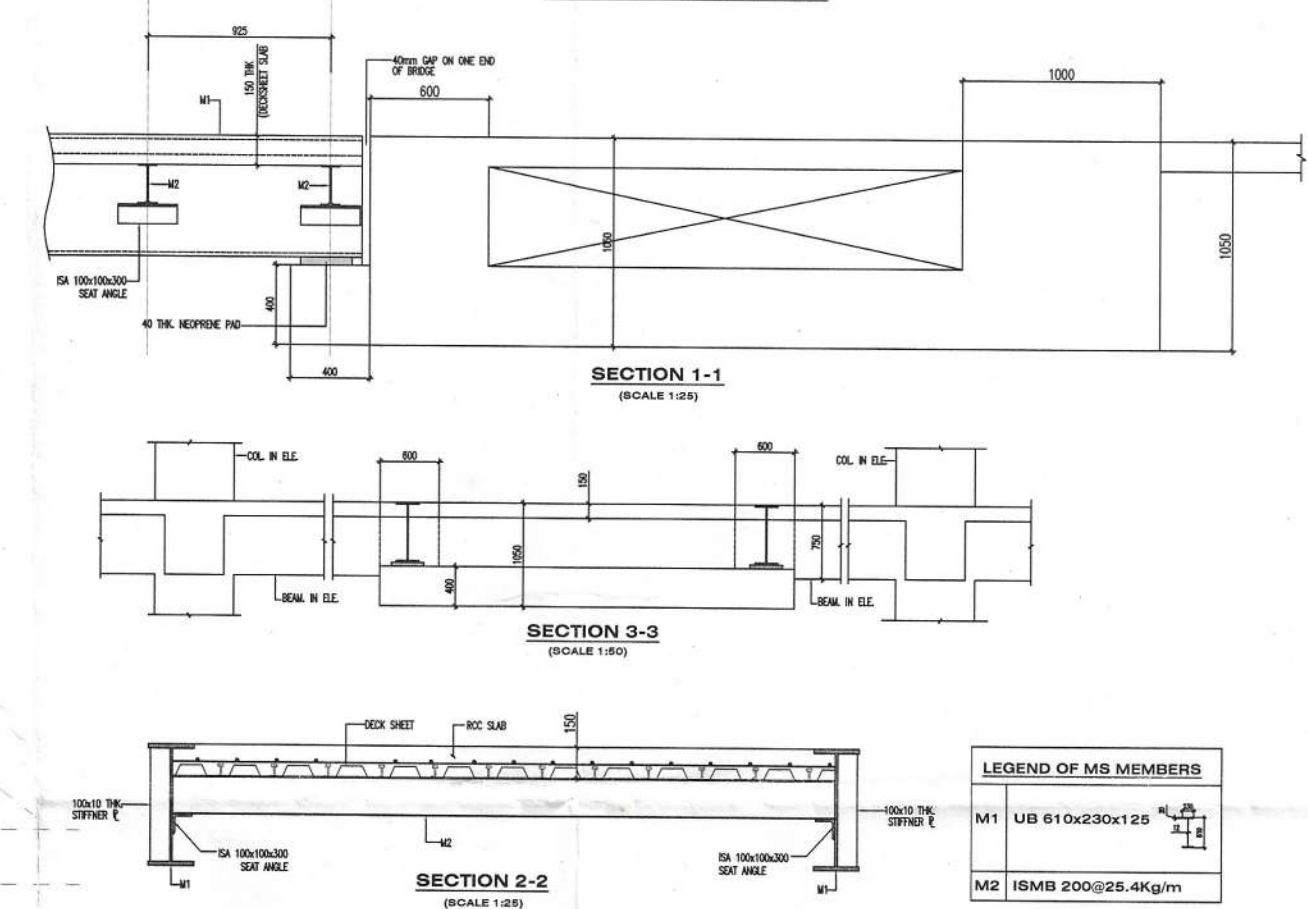
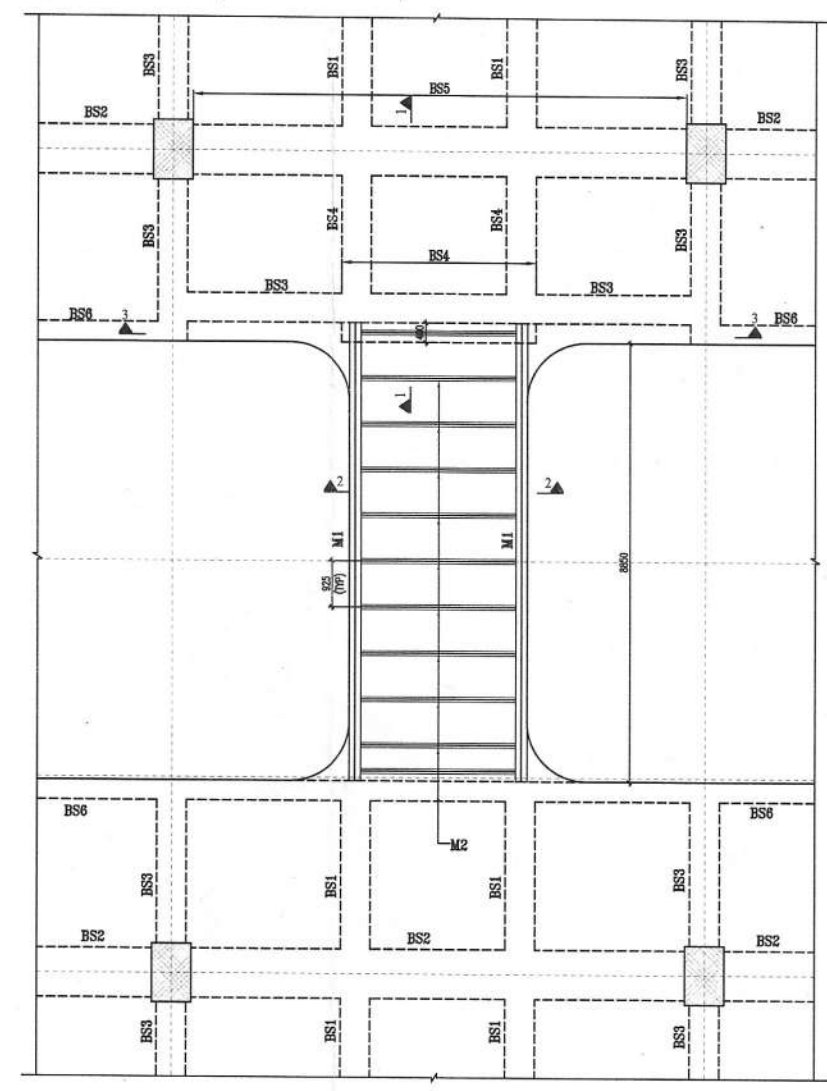
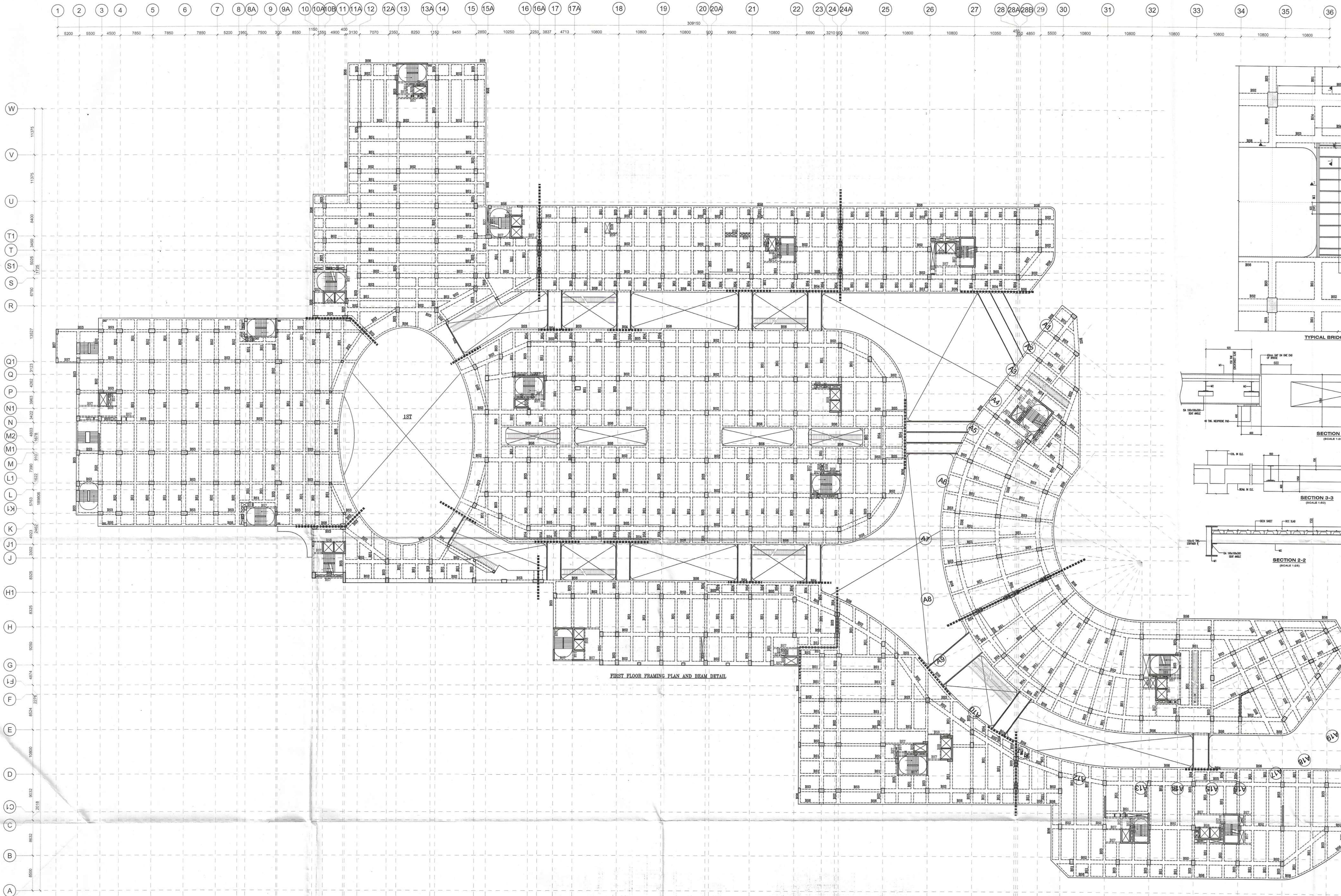
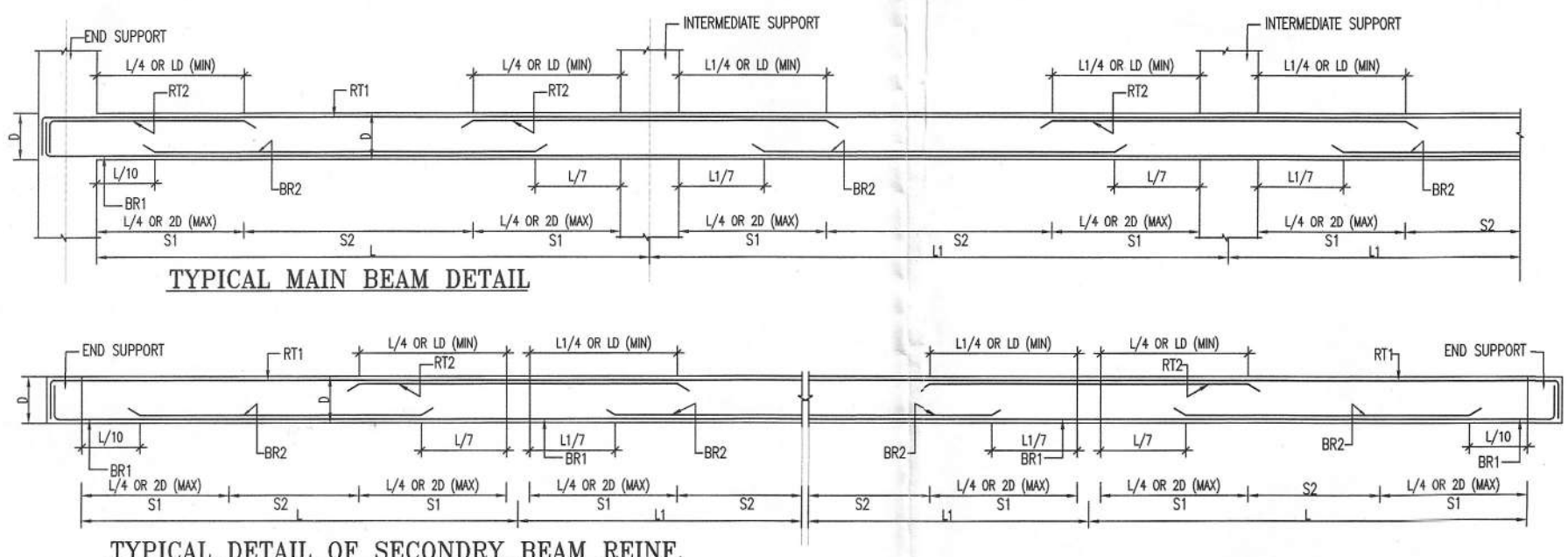




LEGEND OF MS MEMBERS

M1	UB 610x230x12
M2	ISMB 200x25x4kg/m

FIRST FLOOR FRAMING PLAN AND BEAM DETAIL

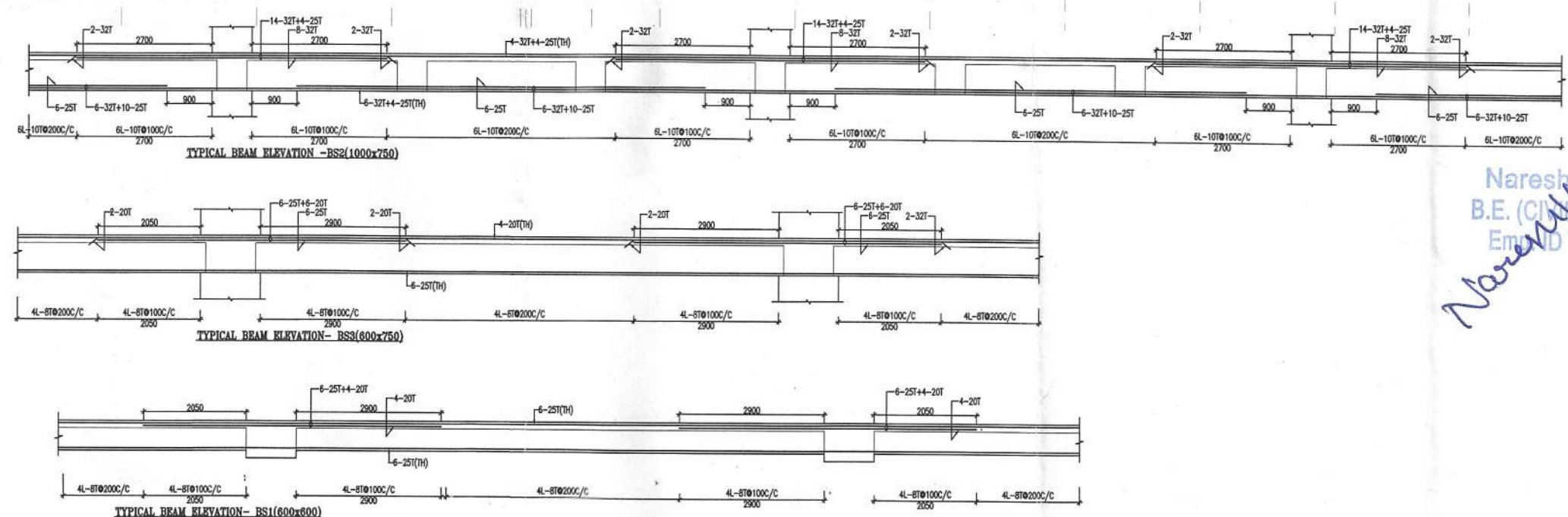


FIRST FLOOR SCHEDULE OF BEAM REINFORCEMENT

BEAM NO.	BEAM SIZE	BEAM REINFORCEMENT				STIRRUPS SCHEDULE
		BOTTOM REIN.	TOP REIN.	ALLTH. (BT)	EXTRA (RT)	
B51	(600x600)	6-25T	4-25T	6-25T	4-20T	S5/S6
B52	(1000x750)	6-32T+4-25T	6-25T	4-32T+4-25T	8-20T	S7/S8
B53	(600x750)	6-25T	4-25T	4-25T	6-20T	S5/S6
B54	(600x1050)	6-25T	6-25T	6-25T	8-20T	S5/S6
B55	(1000x1050)	6-32T+4-25T	6-25T	4-32T+4-25T	8-20T	S7/S8
B56	(400x750)	4-25T	4-16T	4-25T	4-16T	S3/S4
B57	(300x600)	3-20T	3-20T	3-20T	3-16T	S1/S2
B58	(200x600)	2-20T	2-20T	2-20T	2-16T	S1/S2

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



Nareesh Kumar Garg
B.E. (CIVIL) M.E. (Structure)
Emp. ID TPR-797A-2024

Er. PARESH JAUNHRI
(M. Tech) Structure (IT Delh)

Project Consultant (TPR-576A)
Department of Town & Country Planning

NOTES:
1- FOR GENERAL NOTES REFER TO DRAWING NO. TPR-576A
2- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED
3- GRADE OF REIN. - F450D
4- THIS DWG. SHALL BE READ WITH ALL RELEVANT ARCH. DRAWING.

PROJECT:

REVIEWED BUILDING PLAN OF COMMERCIAL COLONY MEASURING 10.475 ACRES
(LICENSE NO. 18 OF 2013 DATED 10.07.2013) IN SECTOR 46, GURGAON, HARYANA
URBAN COMPLEX BEING DEVELOPED BY ADVANCE INDIA PROJECTS LIMITED.

OWNER SIGN

STRUCTURAL CONSULTANTS

CVTECH CONSULTANTS PVT LTD
A-45, SECTOR 4, NOIDA-201301
PIN NO. 075-24584 Email - Pnashank@cvtech.in

ARCHITECT SIGN

Product is only responsible for architectural design of project

DRAWING TITLE:

FIRST FLOOR FRAMING PLAN AND BEAM DETAIL

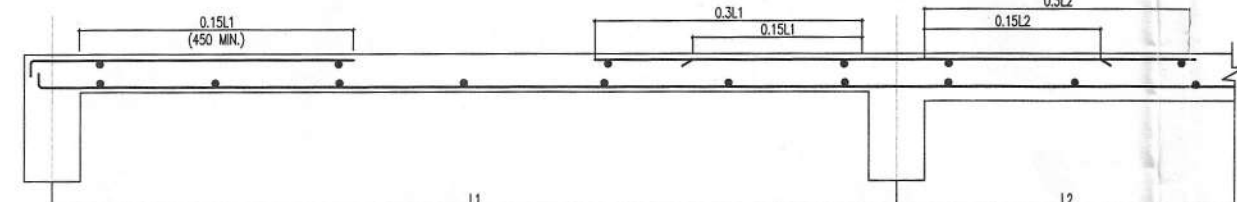
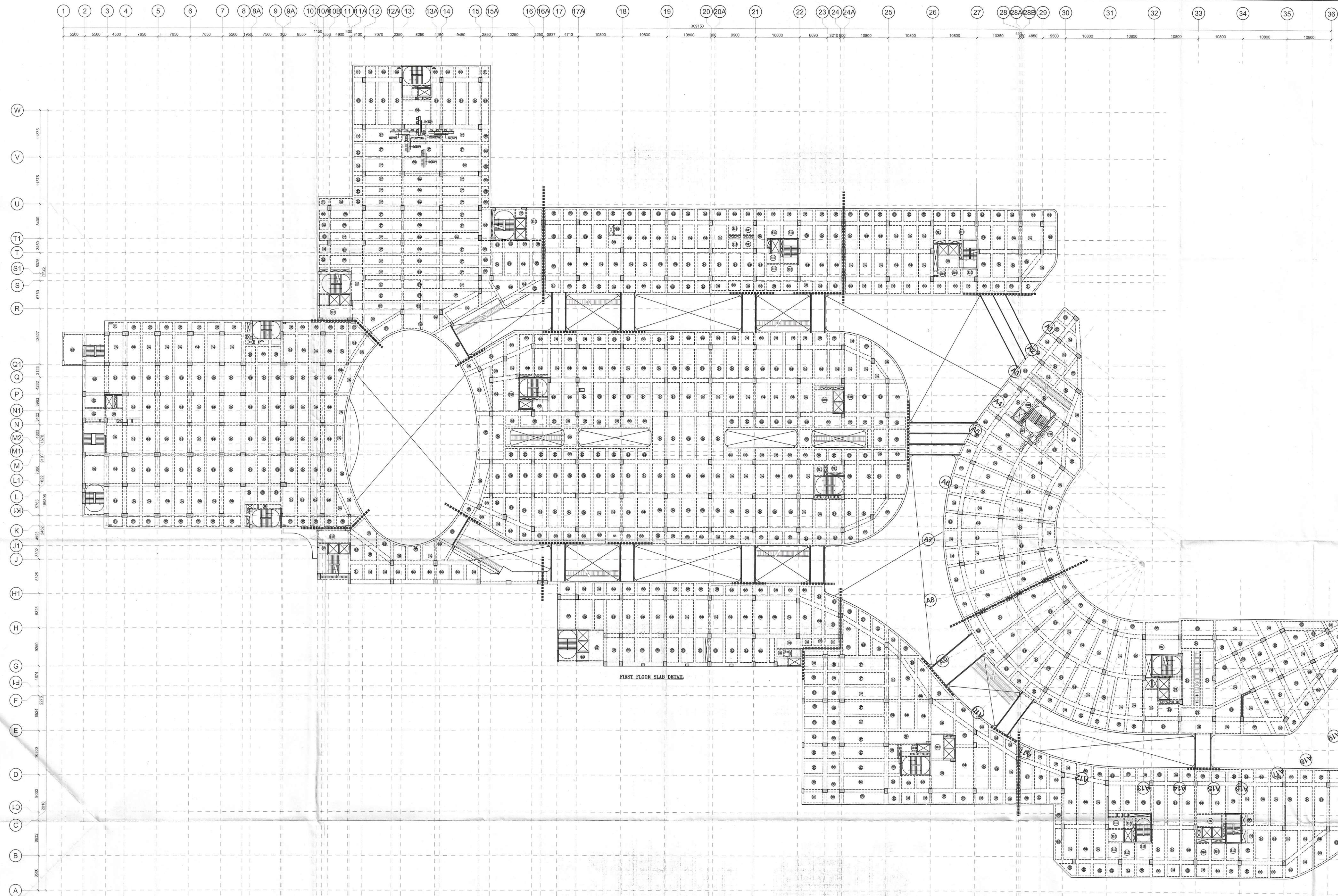
DATE: 22-04-2024 SCALE: N.T.S.

DRAWN BY: RAKESH APPRO. BY:

DESIGNED BY: AMIR CHECKED BY: AMIR

DRG. NO - 824/S/01 SHEET NO- 1/1

ISSUED FOR: SUBMISSION REV NO:



SLAB REINF. SCHEDULE
ALL SLAB 150THK.

SLAB MARKED	THK.	BOTTOM REINF. SHORT (S)	BOTTOM REINF. LONG (L)	TOP REINF. ALONG SHORT(S)	TOP REINF. ALONG LONG(L)
S1	150mm	8@150/c	8@1000/c	8@150/c	8@1000/c
S2	150mm	8@150/c	8@1000/c	8@150/c	8@1000/c
S3	150mm	8@150/c	8@1000/c	8@150/c	8@1000/c
S4	150mm	8@150/c	8@1000/c	8@150/c	8@1000/c
S5	150mm	8@150/c	8@1000/c	8@150/c	8@1000/c
S6	150mm	10@100/c	10@1000/c	10@100/c	10@1000/c
S7	150mm	10@100/c	10@1000/c	10@100/c	10@1000/c
S8	150mm	8@150/c	8@1000/c	8@150/c	8@1000/c
S9	150mm	10@100/c	10@1000/c	10@100/c	10@1000/c
S10	200mm	10@150/c	10@1000/c	10@150/c	10@1000/c
S11	150mm	8@150/c	8@1000/c	8@150/c	8@1000/c

EXPANSION GAP *****	
LEVEL	EXPANSION GAP
1ST FLOOR	50 mm
2ND FLOOR	100 mm
3RD FLOOR & ABOVE	150 mm

Naresh Kumar Garg
B.E. (CIVIL) M.E. (Structure)
Emp. ID TPR-797A-2024

Er. PARESH JAIN
(M.Tech. Structures - IIT Delhi)

Proof Consultant
Department of Town & Country Planning, R...

- NOTES:
- 1- FOR GENERAL NOTES REFER DWG NO. S24/S100
 - 2- ALL DIMENSIONS ARE IN MM.
 - 3- CON. M40
 - 4- GRADE OF REINF. - F455D
 - 5- THIS DWG. SHALL BE READ WITH ALL RELEVANT ARCH. DRAWING.

PROJECT:
REVISED BUILDING PLAN OF COMMERCIAL COLONY MEASURING 16.4375 ACRES
(LICENSE NO. 18 OF 2015 DATED 10/12/2015 IN SECTIONAL SUBDIVISION UNDER
URBAN COMPLEX BEING DEVELOPED BY ADVANCE INDIA PROJECTS LIMITED.

OWNER SIGN

STRUCTURAL CONSULTANTS

CIVITECH CONSULTANTS PVT LTD
A-10, SECTOR - 4, NOIDA-201301
PIN NO. 201301-040004, Email - info@civitech.co.in

Architect is only responsible for architectural design of project

DRAWING TITLE

FIRST FLOOR SLAB DETAILS

DATE: 22-04-2024 SCALE: N.T.S

DRAWN BY: RAKESH APPRO. BY:

DESIGNED BY: AMIR CHECKED BY: AMIR

DRG. NO. - S24/S102 SHEET NO. - 1/1

ISSUED FOR: - SUBMISSION REV NO: