BEAM SIZE SCHEDULE

BEAM MARK	BEAM SIZE
B1	450x700
B2	450x700
B3	300x700
B4	450x700
B5	300x700
B6	300x700
B7	450x700
B8	300x700
B9	450x700
B10	300x700
B11	300x700
B12	450x700
B13	450x700
B14	450x700
B15	1180x700
B16	450x700
B17	450x700
B18	300x700
B19	450x700
B20	450x700
B21	450x700
B22	300x700
B23	450x700
B24	450x700
B25	450x700
B26	300x700
B27	300x700
B28	300x700
B29	300x700
B30	450x700
B31	450x700
B32	300x700
B33	300x700
B34	300x700
B35	300x700
B36	450x700
B37	450x700
B38	450x700
B39	450x700
B40	300x700
B41	300x700

BEAM SIZE SCHEDULE

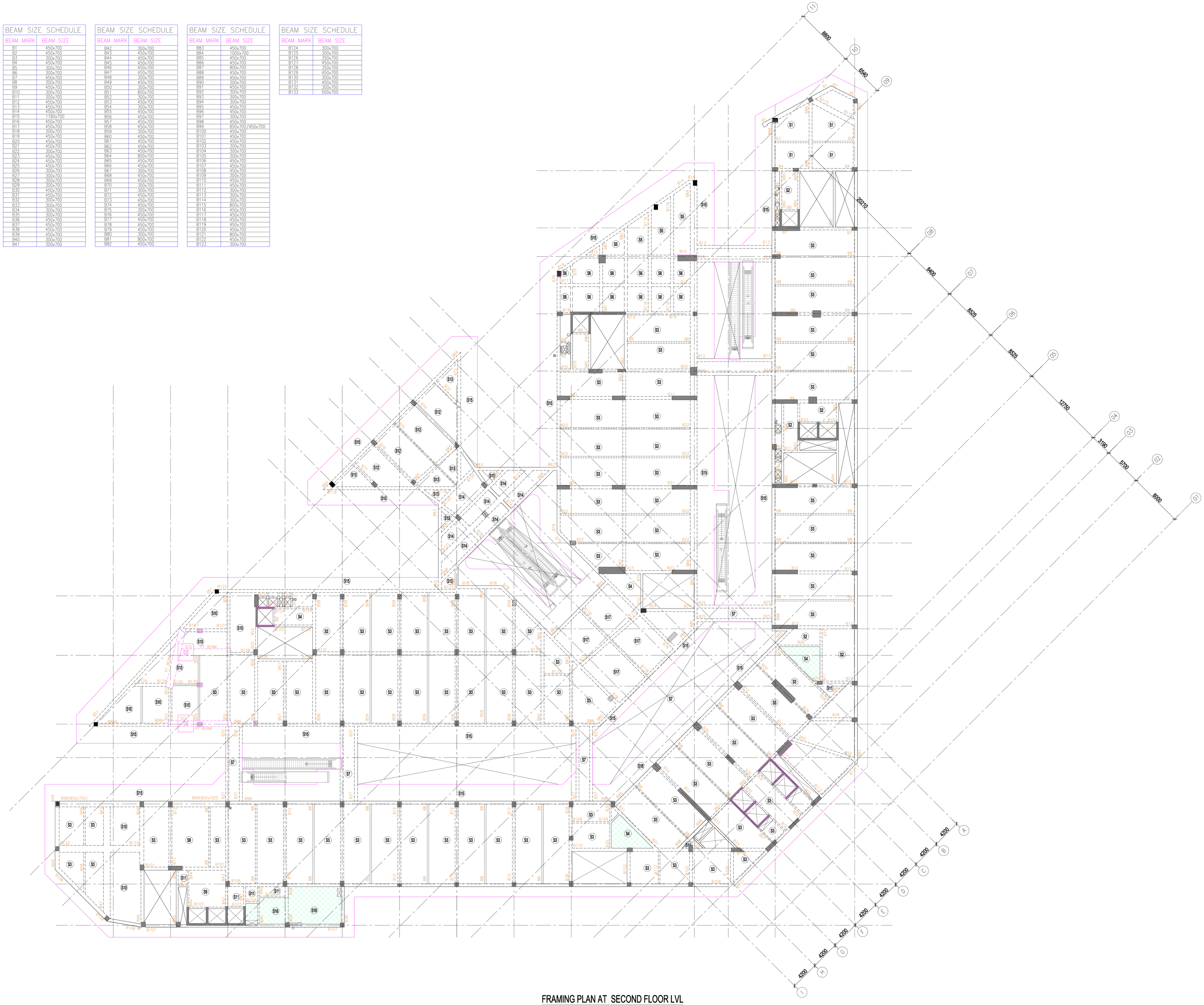
BEAM MARK	BEAM SIZE
B42	300x700
B43	450x700
B44	450x700
B45	450x700
B46	450x700
B47	450x700
B48	300x700
B49	450x700
B50	300x700
B51	800x700
B52	300x700
B53	450x700
B54	300x700
B55	450x700
B56	450x700
B57	450x700
B58	450x700
B59	300x700
B60	450x700
B61	450x700
B62	450x700
B63	450x700
B64	800x700
B65	450x700
B66	450x700
B67	300x700
B68	450x700
B69	450x700
B70	300x700
B71	300x700
B72	450x700
B73	450x700
B74	450x700
B75	300x700
B76	450x700
B77	450x700
B78	450x700
B79	450x700
B80	300x700
B81	800x700
B82	450x700

BEAM SIZE SCHEDULE

BEAM MARK	BEAM SIZE
B83	450x700
B84	1000x700
B85	450x700
B86	450x700
B87	800x700
B88	450x700
B89	450x700
B90	300x700
B91	450x700
B92	300x700
B93	300x700
B94	300x700
B95	450x700
B96	450x700
B97	300x700
B98	450x700
B99	850x700/450x700
B100	450x700
B101	450x700
B102	450x700
B103	300x700
B104	300x700
B105	300x700
B106	450x700
B107	450x700
B108	450x700
B109	300x700
B110	450x700
B111	450x700
B112	300x700
B113	300x700
B114	300x700
B115	800x700
B116	450x700
B117	450x700
B118	450x700
B119	450x700
B120	450x700
B121	800x700
B122	450x700
B123	300x700

BEAM SIZE SCHEDULE

BEAM MARK	BEAM SIZE
B124	300x700
B125	300x700
B126	350x700
B127	450x700
B128	350x700
B129	450x700
B130	300x700
B131	450x700
B132	300x700
B133	500x700



FRAMING PLAN AT SECOND FLOOR LVL

NOTES

1. ALL DIMENSIONS SHALL BE COMPARED WITH THE RELEVANT ARCHITECTURAL DRAWINGS DRAWINGS. DISCREPANCY IF ANY SHALL BE GOT RECONCILED BEFORE EXECUTION AT SITE.
2. FIGURED DIMENSIONS ONLY SHALL BE FOLLOWED.
3. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.
4. REINFORCEMENT IN CUTOUT IN SLAB TO BE PROVIDED TO FACILITATE CASTING OF SLAB LATER ON.
5. CLEAR COVER TO ALL REINF. FOR R.C.C MEMBERS SHALL BE AS UNDER:–
   BEAMS – 40mm
   SLABS – 25mm
6. MIX OF CONCRETE -SHALL BE:–
   - COLUMN –AS PER COLUMN SHEDULE.
   - SLAB AND BEAMS – M–30
   - SHEAR WALLS – AS/SHEAR WALL SCHEDULE
7. REINFORCEMENT SHALL BE IN FORM OF HIGH STRENGTH COLD ROLLED DEFORMED STEEL BARS OF CONFORMING TO IS:1786–2008 GRADE fe–550D BARS
8. STANDARD 'L' HOOKS SHALL BE PROVIDED AT THE ENDS OF ALL BARS.
9. DISTRIBUTION REINFORCEMENT PROVIDE BARS ⌀8@250c/c
10. LAP LENGTH OF STEEL REINFORCING BARS SHALL BE:–

MIX OF CONCRETE	REINF.fe–550D BARS
M–25	54D
M–30	50D
M–35	44D
M–40	40D

11. PROVIDED 2⌀12(T&B)IN SLAB UNDER NEATH WALLS WHEREVER NO BEAM IS PROVIDED
12. AT JUNCTION OF TWO SLABS/BEAMS–HIGHER REINFORCEMENT TO BE PROVIDED
13. IF REINFORCEMENT OVERLAPS SINGLE BAR MAY BE PROVIDED
14. PROVIDE INSERTS PLATE,SLEEVES ETC. AS PER ARCHITECTURAL/SERVICES DRAWING
15. INCASE LENGTH OF BAR NOT SHOWN, TO BE PROVIDED Ld+10db.
16. BUILDING IS DESIGN FOR TYPE–1 CONSTRUCTION.

LEGEND

1. 150MM SUNKEN
2. COLUMN/SHEAR WALL
3. COLUMN TERMINATE
4. CUTOUT

REV.NO	DATE	DESCRIPTION

REVISIONS

CLIENT

M3M

PROJECT

PROPOSED SHOPPING COMPLEX AT SEC.-57,GURUGRAM FOR "M3M"

ARCHITECTS :

GIAN P MATHUR & ASSOCIATES (P) LTD ARCHITECTS, ENGINEERS & PLANNERS

STRUCTURAL CONSULTANTS

TPC TECHNICAL PROJECTS CONSULTANTS(P)LTD.
H.O- B-74, SECTOR 57, NOIDA
UTTAR PRADESH-201301(INDIA)
BOARD NO:-91-120-4306800
DESIGN & ENGINEERING * COST & QUALITY MANAGEMENT * RETROFITTING
GURGAON • HYDERABAD • NEWDELHI • NOIDA

DRAWING TITLE :

3.16 ACRE

FRAMING PLAN AT 2ND FLOOR LEVEL

PROJECT CODE	2021-126	REVISION	
DATE :	02.12.2022		
DRAWN BY :	PARVINDER	R0	
CHKD BY :	PG	DRAWING NO.	
SCALE :	1:200	2021-126/S-07.0	