BEAM SIZE SCHEDULE

BEAM MARK	BEAM SIZE
B1	450x700
B2	300x700
B3	450x700
B4	300x700
B5	300x700
B6	300x700
B7	300x700
B7A	300x700
B8	300x700
B9	450x700
B10	300x700
B11	450x700
B12	300x700
B13	300x700
B14	450x700
B15	580x700
B16	450x700
B17	300x700
B18	250/300x700
B19	300x700
B20	300x700
B21	300x700
B23	300x700
B24	450x700
B27	450x700
B28	450x700
B29	450x700
B30	300x700
B31	300x700
B32	300x700
B33	300x700
B34	300x700
B35	300x700
B36	300x700
B37	300x700
B38	450x700
B39	300x700
B40	300x700
B41	300x700
B42	300x700
B43	450x700

BEAM SIZE SCHEDULE

BEAM MARK	BEAM SIZE
B43A	450x700
B44	450x700
B45	450x700
B46	450x700
B47	450x700
B48	450x700
B49	300x700
B50	300x700
B51	300x700
B52	300x700
B53	300x700
B54	450x700
B55	450x700
B56	300x700
B57	450x700
B58	450x700
B59	450x700
B60	300x700
B62	450x700
B63	300x700
B64	450x700
B65	450x700
B66	450x700
B67	450x700
B68	300x700
B69	300x700
B70	300x700
B71	450x700
B71A	450x700
B72	450x700
B73	300x700
B74	450x700
B75	350x700
B76	300x700
B77	300x700
B78	350x700
B79	300x700
B80	300x700
B81	300x700
B82	450x700
B83	300x700
B84	450x700

BEAM SIZE SCHEDULE

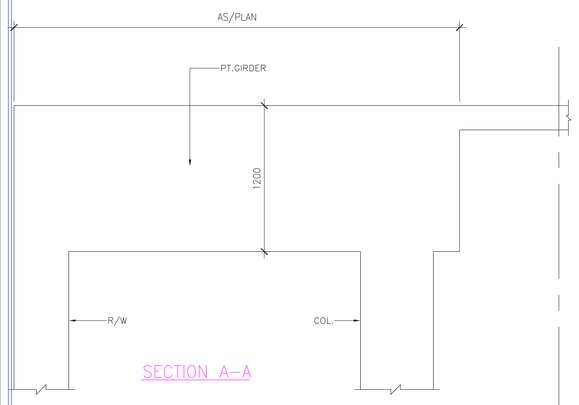
BEAM MARK	BEAM SIZE
B85	450x700
B86	350x700
B87	450x700
B88	300x700
B89	300x700
B90	300x700
B91	300x700
B92	300x700
B93	450x700
B94	450x700
B95	300x700
B96	450x700
B97	300x700
B98	450x700
B99	450x700
B100	450x700
B101	300x700
B102	300x700
B103	450x700
B104	450x700
B105	300x700
B106	300x700
B107	450x700
B108	300x700
B109	300x700
B110	450x700
B111	300x700
B112	300x700
B113	300x700
B114	300x700
B115	450x700
B116	450x700
B117	300x700
B118	450x700
B119	300x700
B120	450x700
B121	450x700
B122	450x700
B123	450x700
B124	450x700
B125	300x700

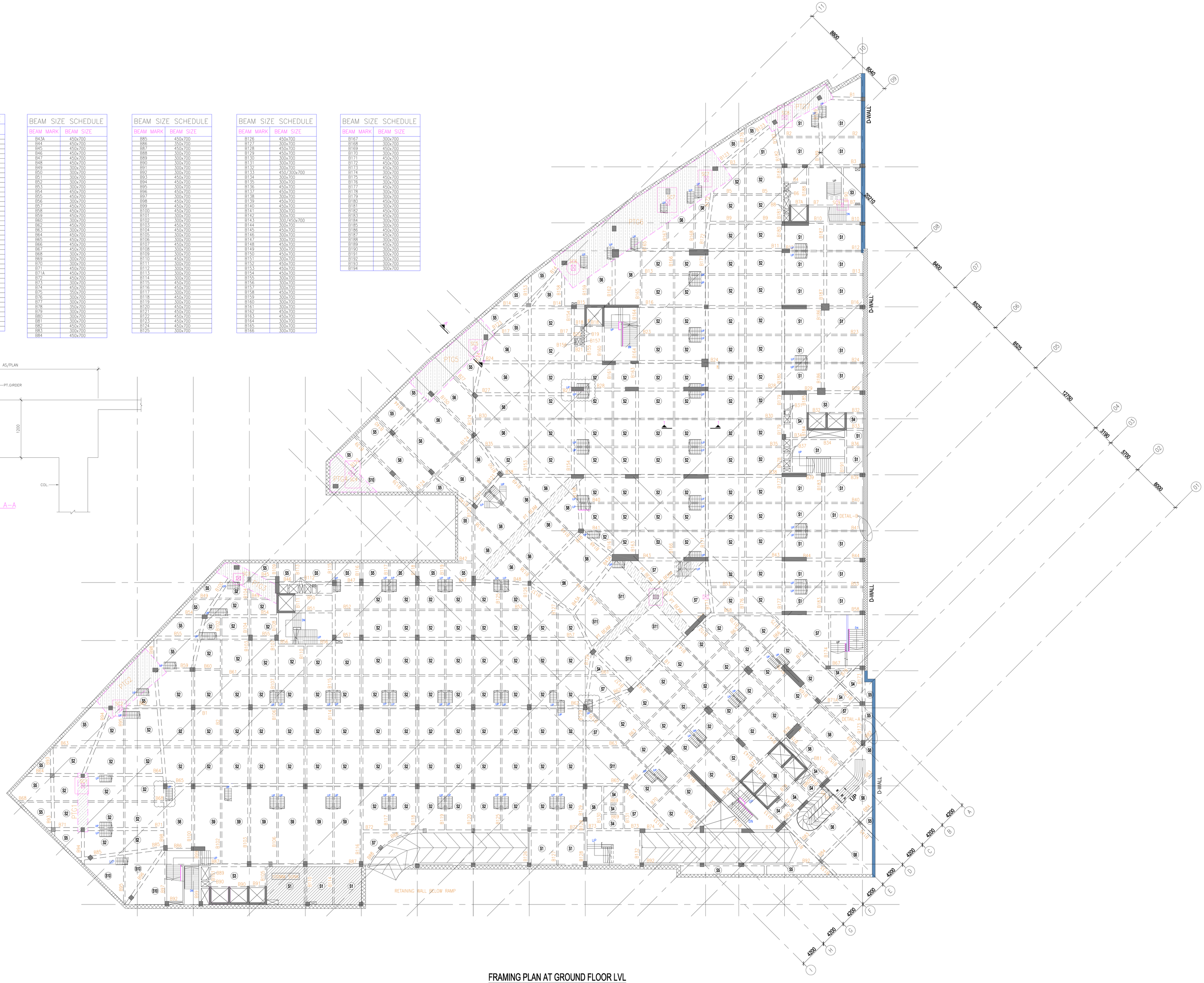
BEAM SIZE SCHEDULE

BEAM MARK	BEAM SIZE
B126	450x700
B127	300x700
B128	450x700
B129	450x700
B130	300x700
B131	300x700
B132	300x700
B133	450/300x700
B134	300x700
B135	300x700
B136	450x700
B137	450x700
B138	300x700
B139	450x700
B140	450x700
B141	300x700
B142	300x700
B143	300/450x700
B144	300x700
B145	450x700
B146	300x700
B147	300x700
B148	450x700
B149	300x700
B150	450x700
B151	300x700
B152	450x700
B153	450x700
B154	450x700
B155	300x700
B156	300x700
B157	300x700
B158	450x700
B159	300x700
B160	300x700
B161	300x700
B162	450x700
B163	450x700
B164	300x700
B165	300x700
B166	300x700

BEAM SIZE SCHEDULE

BEAM MARK	BEAM SIZE
B167	300x700
B168	300x700
B169	450x700
B170	300x700
B171	450x700
B172	450x700
B173	450x700
B174	300x700
B175	450x700
B176	300x700
B177	450x700
B178	300x700
B179	300x700
B180	450x700
B181	300x700
B182	450x700
B183	450x700
B184	300x700
B185	300x700
B186	450x700
B187	450x700
B188	300x700
B189	450x700
B190	300x700
B191	300x700
B192	300x700
B193	300x700
B194	300x700





FRAMING PLAN AT GROUND 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&⌀8)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 GROUND 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-05.0