

- GENERAL INSTRUCTION & NOTES:-**
1. ALL DIMENSIONS SHOWN ARE IN MM. (UNLESS MENTIONED).
 2. ALWAYS FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT MEASURE ANY DIMENSION.
 3. THIS DRAWING SHALL BE READ WITH GENERAL NOTES ISSUED IN DRAWING No.-[5517-13-101A]
 4. [FE 500-D] COMPLIANCE TO IS : 1786 (LATEST REVISION) SHALL BE USED FOR ALL REINFORCEMENT BARS.
 5. FOR CONCRETE WORK USE CONCRETE GRADE OF M25 COMPLIANCE TO IS : 456 (LATEST REVISION) (UNLESS MENTIONED).
 6. ○ INDICATES SLAB THICKNESS.
 7. □ INDICATES SLAB PANEL NO. FOR R/F. DETAILS
 8. U/T INDICATES PARTIALLY OR FULLY UPLIFT BEAM FOR SLAB REINFORCEMENT DETAILS REFER DRAWING No.-[5517-21-604A]
 9. FOR BEAM REINFORCEMENT DETAILS REFER DRAWING No.-[5517-21-704A]
 10. STAIRCASE/RAMPS DETAILS SHALL BE REFERRED FROM RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
 11. ALL LEVEL MENTIONED IN FRAMING PLAN SHALL BE CROSS CHECKED WITH RELEVANT ARCHITECTURAL DRAWINGS.
 12. CLEAR COVER TO CONCRETE SHALL BE AS FOLLOWS:
BEAMS-**25MM** (ALL SIDES) FROM FACE OF STIRRUPS
SLABS-**20MM** (TOP & BOTTOM)

- SPECIAL NOTES:-**
- MILD STEEL CIRCULAR SLEEVE SHALL BE PROVIDED (IF REQUIRED) IN BEAMS AT THE TIME OF CASTING ONLY. ADDITIONAL REINFORCEMENT SHALL BE PROVIDED NEAR SLAB & BEAM OPENING AS PER GIVEN DETAILS
 - BEAMS SHALL BE PLACED TO COLUMN FACE OR AS PER MASONRY WALL LAYOUT GIVEN IN ARCHITECTURAL DRAWING OR AS PER DIMENSIONS GIVEN IN FRAMING PLAN. ALL SECONDARY BEAMS SHALL BE PLACED EQUALLY IN BETWEEN PRIMARY BEAMS (UNLESS MENTIONED).
 - ALL SUNKEN AREAS AND SUNKEN DEPTH SHOWN ARE BASED ON INPUTS FROM ARCHITECTURAL DRAWINGS AND SERVICE CONSULTANTS. ALL SUNKEN AREAS SHALL BE FILLED WITH LIGHT WEIGHT MATERIAL OF DENSITY NOT MORE THAN 1000KG/M³.

- DOWEL BARS FOR ELEVATION FEATURE/ FUTURE CONSTRUCTION SHALL BE PROVIDED WHILE CASTING WITH PROPER SHEAR KEY.
- FOR THE PURPOSE OF LOADING, MASONRY UNIT CONSIDERED AS AAC BLOCK - **CUMULATIVE DENSITY OF 1000KG/M³**
- BASED ON ARCHITECTURAL DRAWINGS MASONRY LAYOUT HAS BEEN SHOWN ON FRAMING PLAN FOR REFERENCE ONLY. ANY DEVIATION SHALL BE BROUGHT IN NOTICE OF STRUCTURAL CONSULTANT
- ALL MASONRY WALL ERECTION SHALL BE DONE AS PER DRAWING No.-[5517-14-101AB]
- CONSTRUCTION MATERIAL SHALL NOT BE STACKED ON FLOOR SLAB BEYOND LIVE LOAD CAPACITY OF SLAB.
- PRE CAMBER IN SHUTTERING SHALL BE PROVIDED AS MENTIONED IN FRAMING PLAN

- ALL CONSTRUCTION JOINTS SHALL BE PLANNED BY SITE TEAM AND SHALL BE SEND TO STRUCTURAL CONSULTANT FOR APPROVAL PRIOR TO EXECUTION. NO CONSTRUCTION JOINTS SHALL BE PROVIDED FOR CANTILEVER PROJECTIONS
- CONTRACTOR TO EVALUATE LOADING FROM UPPER FLOOR (DURING ITS CASTING) AND PROVIDE REQUIRED PROPOS LOWER SLAB LEVELS ACCORDINGLY.
- FLOOR SLAB AND BEAM DESIGNED FOR FOLLOWING LOADINGS:

- A. LIVE LOAD CONSIDERED - **4KN/M²**
B. FLOOR FINISH THICKNESS - **75MM**

REV. NO.	DESCRIPTION	DATE

PROJECT:-

PROPOSED BUILDING PLAN OF
COMMERCIAL COLONY AREA MEASURING
3.78125 ACRES (LICENCE NO. 93 DATED
12/11/2021) IN SECTOR-89, GURUGRAM
BEING DEVELOPED BY COPIOUS
REALTORS PVT. LTD.

ARCHITECT :-

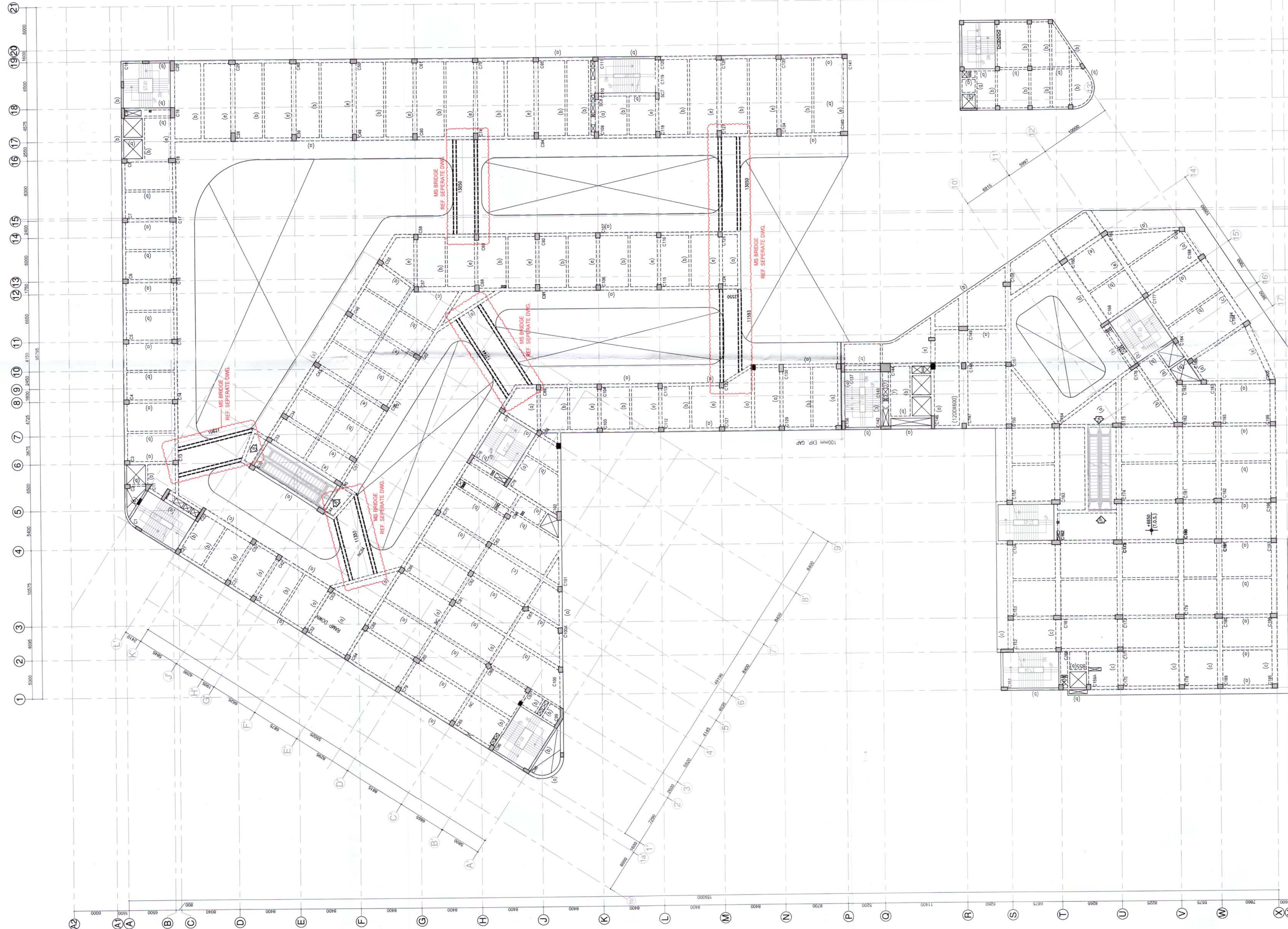
GAN P. MATHER AND ASSOCIATES (P) LTD.
REGD. OFFICE: 101, Sector-14, Gurgaon
T : 46599501 F 46599512
E : info@gminda.com I W : www.gminda.com

**FIRST FLOOR LVL
FRAMING PLAN**

DRAWING NO. :-	5 5 1 7 2 1 5 0 4 A
SCALE:	DATE: 18.08.2022 SHEET NO. :- 01 OF 02
DRAWN BY:	AS SHOWN DESIGNED BY: SJ APPROVED BY: AGU
STATUS :-	FOR SUBMISSION REVISION NO. :- R0

STRUCTURAL CONSULTANT :-

**PERCEPTIVE IDEAS
CONSULTING ENGINEERS**
C-486, GROUND FLOOR,
C.R. PARK, NEW DELHI - 110019
P:011-40455638/39 E:info@perceptiveideas.org
PERCEPTIVE IDEAS CONSULTING ENGINEERS PVT. LTD.



**FIRST FLOOR LVL FRAMING PLAN
(SCALE 1:300)**

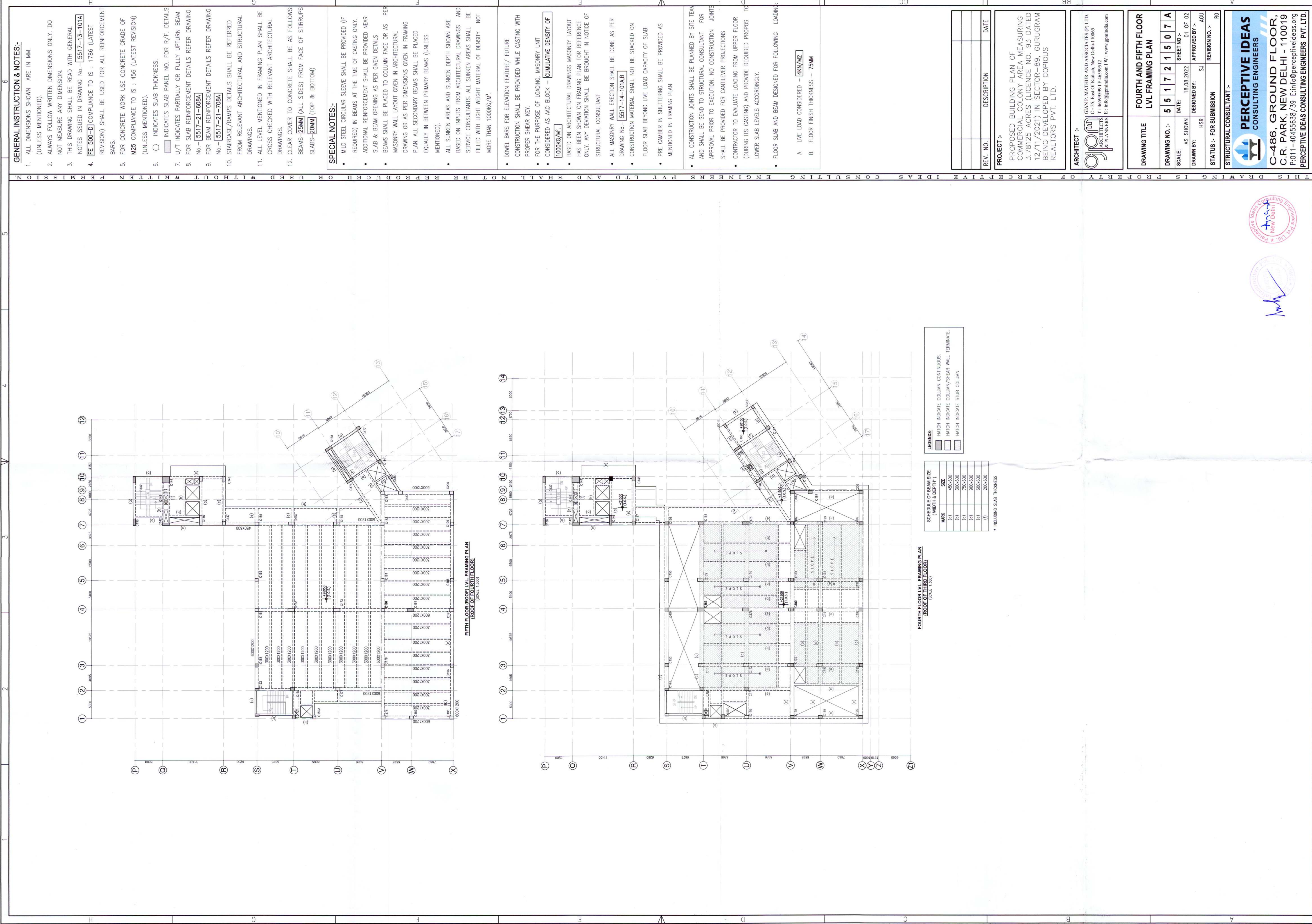
**SCHEDULE OF BEAM SIZE
(WIDTH & DEPTH)**

MARK	SIZE
(a)	450x600
(b)	300x600
(c)	250x600
(d)	200x600
(e)	150x600
(f)	100x600
(g)	75x600

• INCLUDING SLAB THICKNESS

- LEGENDS:**
- HATCH INDICATE COLUMN CONTINUOUS.
 - HATCH INDICATE COLUMN/BEAM WALL TERMINATE.
 - HATCH INDICATE STUB COLUMN.





GENERAL INSTRUCTION & NOTES:-

- ALL DIMENSIONS SHOWN ARE IN MM. (UNLESS MENTIONED).
- ALWAYS FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT MEASURE ANY DIMENSION.
- THIS DRAWING SHALL BE READ WITH GENERAL NOTES ISSUED IN DRAWING No.- [5517-13-101A]
- [FE 500-D] COMPLIANCE TO IS : 1786 (LATEST REVISION) SHALL BE USED FOR ALL REINFORCEMENT BARS.
- FOR CONCRETE WORK USE CONCRETE GRADE OF M25 COMPLIANCE TO IS : 456 (LATEST REVISION) (UNLESS MENTIONED).
- INDICATES SLAB THICKNESS.
- INDICATES SLAB PANEL NO. FOR R/F. DETAILS
- U/T INDICATES PARTIALLY OR FULLY UPTURN BEAM
- FOR SLAB REINFORCEMENT DETAILS REFER DRAWING No.- [5517-21-608A]
- FOR BEAM REINFORCEMENT DETAILS REFER DRAWING No.- [5517-21-708A]
- STAIRCASE/RAMPS DETAILS SHALL BE REFERRED FROM RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
- ALL LEVEL MENTIONED IN FRAMING PLAN SHALL BE CROSS CHECKED WITH RELEVANT ARCHITECTURAL DRAWINGS.
12. CLEAR COVER TO CONCRETE SHALL BE AS FOLLOWS
BEAMS- [25MM] (ALL SIDES) FROM FACE OF STIRRUPS
SLABS- [20MM] (TOP & BOTTOM)

SPECIAL NOTES:-

- MILD STEEL CIRCULAR SLEEVE SHALL BE PROVIDED (IF REQUIRED) IN BEAMS AT THE TIME OF CASTING ONLY.
- ADDITIONAL REINFORCEMENT SHALL BE PROVIDED NEAR SLAB & BEAM OPENING AS PER GIVEN DETAILS
- BEAMS SHALL BE PLACED TO COLUMN FACE OR AS PER MASONRY WALL LAYOUT GIVEN IN ARCHITECTURAL DRAWING OR AS PER DIMENSIONS GIVEN IN FRAMING PLAN. ALL SECONDARY BEAMS SHALL BE PLACED EQUALLY IN BETWEEN PRIMARY BEAMS (UNLESS MENTIONED).
- ALL SUNKEN AREAS AND SUNKEN DEPTH SHOWN ARE BASED ON INPUTS FROM ARCHITECTURAL DRAWINGS AND SERVICE CONSULTANTS. ALL SUNKEN AREAS SHALL BE FILLED WITH LIGHT WEIGHT MATERIAL OF DENSITY NOT MORE THAN 100KG/M³.
- DOWEL BARS FOR ELEVATION FEATURE/ FUTURE CONSTRUCTION SHALL BE PROVIDED WHILE CASTING WITH PROPER SHEAR KEY.
- FOR THE PURPOSE OF LOADING, MASONRY UNIT CONSIDERED AS AAC BLOCK - [CUMULATIVE DENSITY OF 1000KG/M³]
- BASED ON ARCHITECTURAL DRAWINGS MASONRY LAYOUT HAS BEEN SHOWN ON FRAMING PLAN FOR REFERENCE ONLY. ANY DEVIATION SHALL BE BROUGHT IN NOTICE OF STRUCTURAL CONSULTANT
- ALL MASONRY WALL ERECTION SHALL BE DONE AS PER DRAWING No.- [5517-14-101AB]
- CONSTRUCTION MATERIAL SHALL NOT BE STACKED ON FLOOR SLAB BEYOND LIVE LOAD CAPACITY OF SLAB.
- PRE CAMBER IN SHUTTERING SHALL BE PROVIDED AS MENTIONED IN FRAMING PLAN
- ALL CONSTRUCTION JOINTS SHALL BE PLANNED BY SITE TEAM AND SHALL BE SEND TO STRUCTURAL CONSULTANT FOR APPROVAL PRIOR TO EXECUTION. NO CONSTRUCTION JOINTS SHALL BE PROVIDED FOR CANTILEVER PROJECTIONS
- CONTRACTOR TO EVALUATE LOADING FROM UPPER FLOOR (DURING ITS CASTING) AND PROVIDE REQUIRED PROPOS LOWER SLAB LEVELS ACCORDINGLY.
- FLOOR SLAB AND BEAM DESIGNED FOR FOLLOWING LOADING:
A. LIVE LOAD CONSIDERED - [4KN/M²]
B. FLOOR FINISH THICKNESS - 75MM

PROJECT:-
PROPOSED BUILDING PLAN OF
COMMERCIAL COLONY AREA MEASURING
3.78125 ACRES (LICENCE NO. 93 DATED
12/11/2021) IN SECTOR-89, GURUGRAM
BEING DEVELOPED BY COPIOUS
REALTORS PVT. LTD.

ARCHITECT :-
[Signature]
GIAN P. MATTHEW AND ASSOCIATES (P) LTD.
C-55, East Of Kailash, New Delhi-110065
ARCHITECTS T : 46599599 I F 46599512
& PLANNERS E : info@gpmindia.com I W : www.gpmindia.com

**FOURTH AND FIFTH FLOOR
LVL FRAMING PLAN**

DRAWING TITLE

DRAWING NO. :- 5 5 1 7 2 1 5 10 7 A

SCALE: AS SHOWN

DATE: 18.08.2022

SHEET NO. :- 01 OF 02

DRAWN BY: HSR

DESIGNED BY: S.J.

APPROVED BY:- AGU

STATUS :- FOR SUBMISSION

REVISION NO. :- R0

STRUCTURAL CONSULTANT :-

**PERCEPTIVE IDEAS
CONSULTING ENGINEERS**

**C-486, GROUND FLOOR,
C.R. PARK, NEW DELHI - 110019**

P:011-40455638/39 E:info@perceptivideas.org

PERCEPTIVE IDEAS CONSULTING ENGINEERS PVT. LTD.

GENERAL INSTRUCTION & NOTES:-

1. ALL DIMENSIONS SHOWN ARE IN MM. (UNLESS MENTIONED).
2. ALWAYS FOLLOW WRITTEN DIMENSIONS ONLY. DO NOT MEASURE ANY DIMENSION.
3. THIS DRAWING SHALL BE READ WITH GENERAL NOTES ISSUED IN DRAWING No.- [5517-13-101A]
4. [EE 500-D] COMPLIANCE TO IS : 1786 (LATEST REVISION) SHALL BE USED FOR ALL REINFORCEMENT BARS.
5. FOR CONCRETE WORK USE CONCRETE GRADE OF M25 COMPLIANCE TO IS : 456 (LATEST REVISION) (UNLESS MENTIONED).
6. ☐ INDICATES SLAB THICKNESS.
☐ INDICATES PANEL NO. FOR R/F. DETAILS
7. U/T INDICATES PARTIALLY OR FULLY UPTURN BEAM
8. FOR SLAB REINFORCEMENT DETAILS REFER DRAWING No.- [5517-21-608A]
9. FOR BEAM REINFORCEMENT DETAILS REFER DRAWING No.- [5517-21-708A]
10. STAIRCASE/RAMP DETAILS SHALL BE REFERRED FROM RELEVANT ARCHITECTURAL AND STRUCTURAL DRAWINGS.
11. ALL LEVEL MENTIONED IN FRAMING PLAN SHALL BE CROSS CHECKED WITH RELEVANT ARCHITECTURAL DRAWINGS.
12. CLEAR COVER TO CONCRETE SHALL BE AS FOLLOWS:
BEAMS-25MM (ALL SIDES) FROM FACE OF STIRRUPS
SLABS-20MM (TOP & BOTTOM)

SPECIAL NOTES:-

- MILD STEEL CIRCULAR STEEL SHALL BE PROVIDED (IF REQUIRED) IN BEAMS AT THE TIME OF CASTING ONLY.
- ADDITIONAL REINFORCEMENT SHALL BE PROVIDED NEAR SLAB & BEAM OPENING AS PER GIVEN DETAILS
- BEAMS SHALL BE PLACED TO COLUMN FACE OR AS PER MASONRY WALL LAYOUT GIVEN IN ARCHITECTURAL DRAWING OR AS PER DIMENSIONS GIVEN IN FRAMING PLAN. ALL SECONDARY BEAMS SHALL BE PLACED EQUALLY IN BETWEEN PRIMARY BEAMS (UNLESS MENTIONED).
- ALL SUNKEN AREAS AND SUNKEN DEPTH SHOWN ARE BASED ON INPUTS FROM ARCHITECTURAL DRAWINGS AND SERVICE CONSULTANTS. ALL SUNKEN AREAS SHALL BE FILLED WITH LIGHT WEIGHT MATERIAL OF DENSITY NOT MORE THAN 1000KG/M³.

- DOWEL BARS FOR ELEVATION FEATURE/ FUTURE CONSTRUCTION SHALL BE PROVIDED WHILE CASTING WITH PROPER SHEAR KEY.
- FOR THE PURPOSE OF LOADING, MASONRY UNIT
[1000KG/M²]
• CONSIDERED AS AAC BLOCK - [CUMULATIVE DENSITY OF 1000KG/M³]

STRUCTURAL CONSULTANT

- ALL MASONRY WALL ERECTION SHALL BE DONE AS PER DRAWING No.- [5517-14-101AB]
- CONSTRUCTION MATERIAL SHALL NOT BE STACKED ON FLOOR SLAB BEYOND LIVE LOAD CAPACITY OF SLAB.
- PRE CAMBER IN SHUTTERING SHALL BE PROVIDED AS MENTIONED IN FRAMING PLAN

- ALL CONSTRUCTION JOINTS SHALL BE PLANNED BY SITE TEAM AND SHALL BE SEND TO STRUCTURAL CONSULTANT FOR APPROVAL PRIOR TO EXECUTION. NO CONSTRUCTION JOINTS SHALL BE PROVIDED FOR CANTILEVER PROJECTIONS
- CONTRACTOR TO EVALUATE LOADING FROM UPPER FLOOR (DURING ITS CASTING) AND PROVIDE REQUIRED PROPOS TO LOWER SLAB LEVELS ACCORDINGLY.

- FLOOR SLAB AND BEAM DESIGNED FOR FOLLOWING LOADING:

- A. LIVE LOAD CONSIDERED - 4KN/M²
- B. FLOOR FINISH THICKNESS - 75MM

REV. NO.	DESCRIPTION	DATE

PROJECT:-

PROPOSED BUILDING PLAN OF
COMMERCIAL COLONY AREA MEASURING
3.78125 AGRES (LICENCE NO. 93 DATED
12/11/2021) IN SECTOR-89, GURUGRAM
BEING DEVELOPED BY COPIOUS
REALTORS PVT. LTD.

ARCHITECT:-

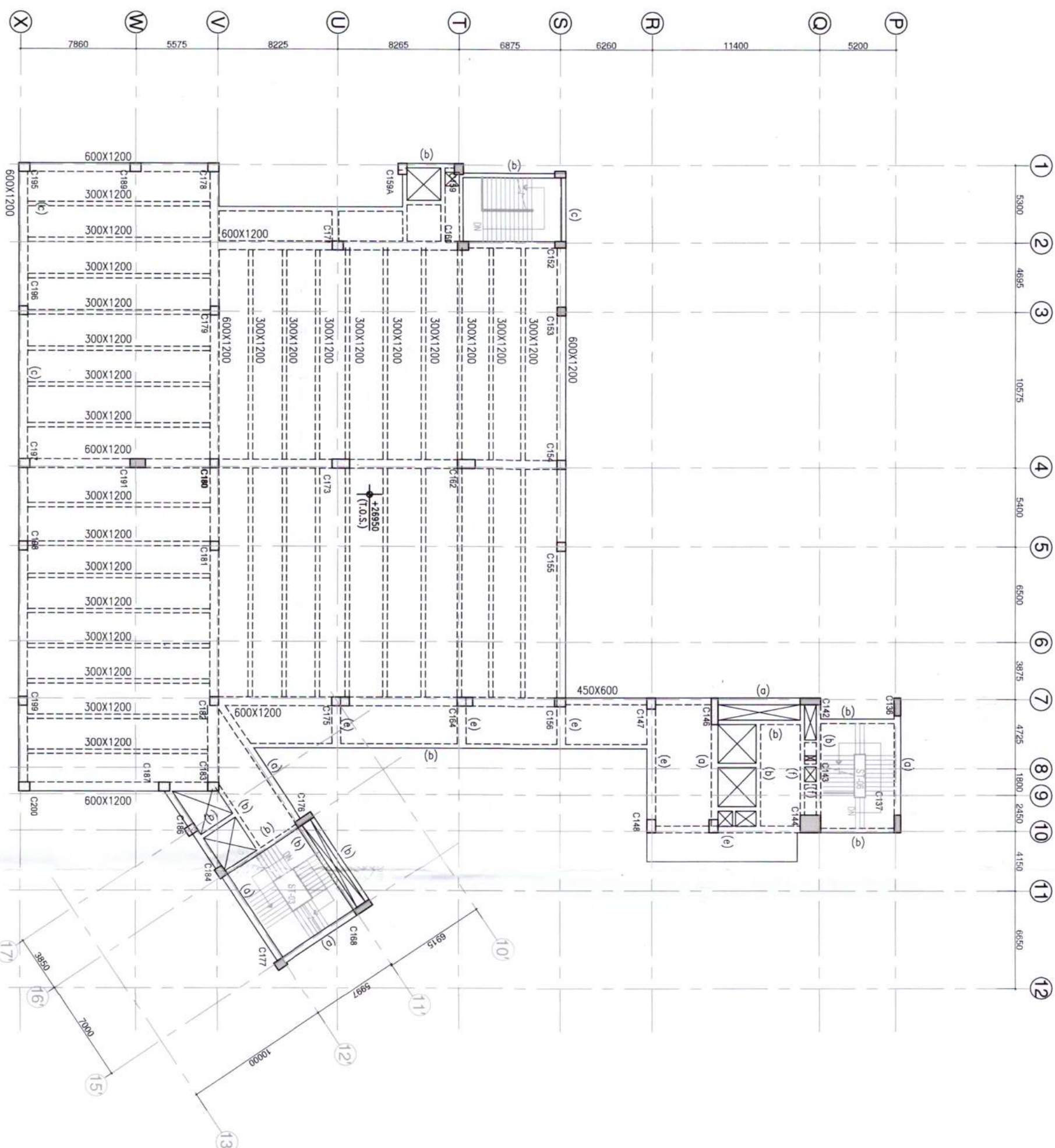
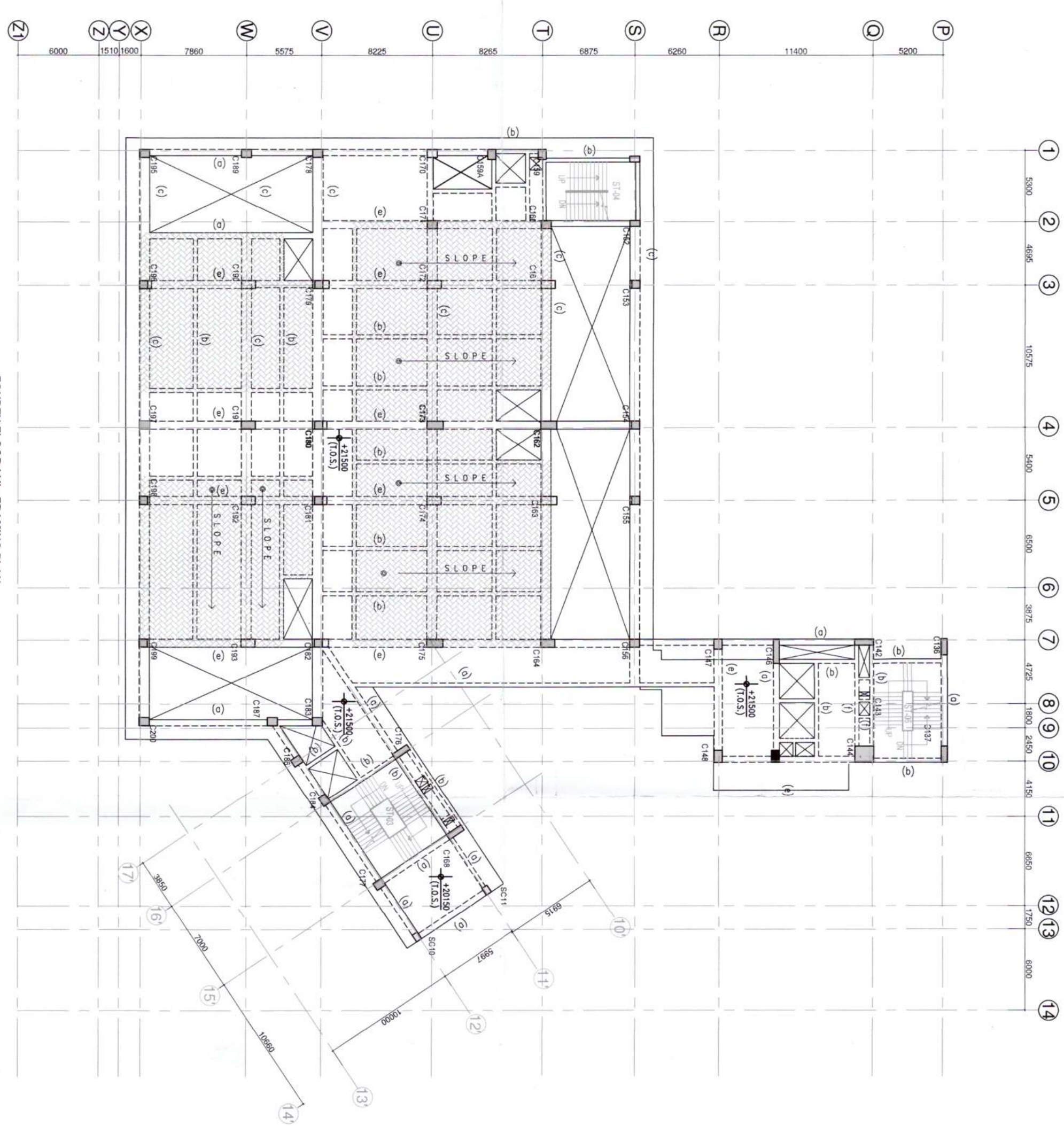
GANI P. MATHUR AND ASSOCIATES (P) LTD.
C-55, East of Kailash, New Delhi-110065
ARCHITECTS
E: info@ganipmathur.com | W: www.ganipmathur.com
(K) 7440000000

DRAWING TITLE
FOURTH AND FIFTH FLOOR
LVL FRAMING PLAN

DRAWING NO. :-	5	5	1	7	2	1	5	0	7	A	
SCALE:	AS SHOWN					DATE:	18.08.2022				
DRAWN BY:	HSR					DESIGNED BY:	S/J				
STATUS :- FOR SUBMISSION						SHEET NO. :-	01 OF 02				
						APPROVED BY :-	AGU				
						REVISION NO. :-	RD				

STRUCTURAL CONSULTANT:-
PERCEPTIVE IDEAS
CONSULTING ENGINEERS

C-486, GROUND FLOOR,
C.R. PARK, NEW DELHI - 110019
P-011-4045638/39 E:info@perceptiveideas.org
PERCEPTIVE IDEAS CONSULTING ENGINEERS PVT. LTD.

FIFTH FLOOR (ROOF) LVL FRAMING PLAN
(SCALE: 1:300)FOURTH FLOOR LVL FRAMING PLAN
(SCALE: 1:300)

SCHEDULE OF BEAM SIZE (WIDTH & DEPTH)	
WORK	SIZE
(a) 450x600	
(b) 300x600	
(c) 250x600	
(d) 200x600	
(e) 150x600	

* INCLUDING SLAB THICKNESS

LEGEND:	
	HATCH INDICATE COLUMN CONTINUOUS
	HATCH INDICATE COLUMN/BEAM WALL TERMINATE
	HATCH INDICATE STUB COLUMN

