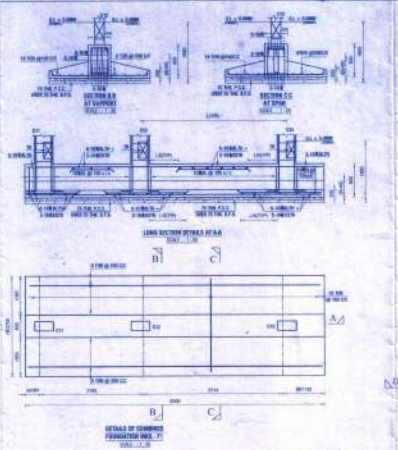


**SCHEDULE OF R.C.C. COLUMNS**

COLUMN NO.	SIZE & HGT FROM BASE TO 1ST FLOOR LVL.	SIZE & HGT FROM 1ST FLOOR LVL. TO 2ND FLOOR LVL.	SIZE & HGT FROM 2ND FLOOR LVL. TO ROOF LEVEL.	STORAGE
1	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
2	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
3	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
4	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
5	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
6	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
7	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
8	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
9	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100
10	300x300 3.100	300x300 3.100	300x300 3.100	4.100 x 100x100

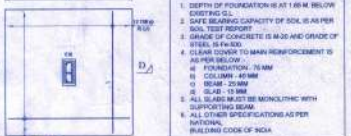
**SCHEDULE OF R.C.C. BEAMS**

BEAM NO.	BEAM SECTION	SIZE & HGT. AT SUPPORT	SUPPORT AT	SIZE & HGT. AT SPAN	SUPPORT AT	SPAN
B1	300x450	3.100	1.100	3.100	2.100	3.100
B2	300x450	3.100	1.100	3.100	2.100	3.100
B3	300x450	3.100	1.100	3.100	2.100	3.100
B4	300x450	3.100	1.100	3.100	2.100	3.100
B5	300x450	3.100	1.100	3.100	2.100	3.100
B6	300x450	3.100	1.100	3.100	2.100	3.100
B7	300x450	3.100	1.100	3.100	2.100	3.100
B8	300x450	3.100	1.100	3.100	2.100	3.100
B9	300x450	3.100	1.100	3.100	2.100	3.100
B10	300x450	3.100	1.100	3.100	2.100	3.100
B11	300x450	3.100	1.100	3.100	2.100	3.100
B12	300x450	3.100	1.100	3.100	2.100	3.100
B13	300x450	3.100	1.100	3.100	2.100	3.100
B14	300x450	3.100	1.100	3.100	2.100	3.100

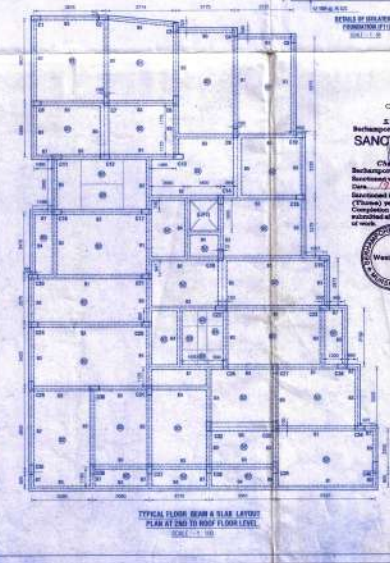
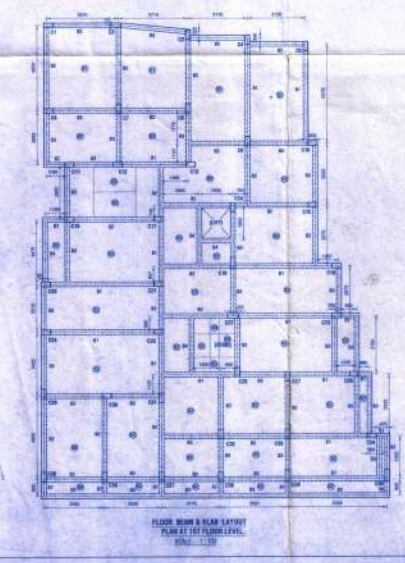
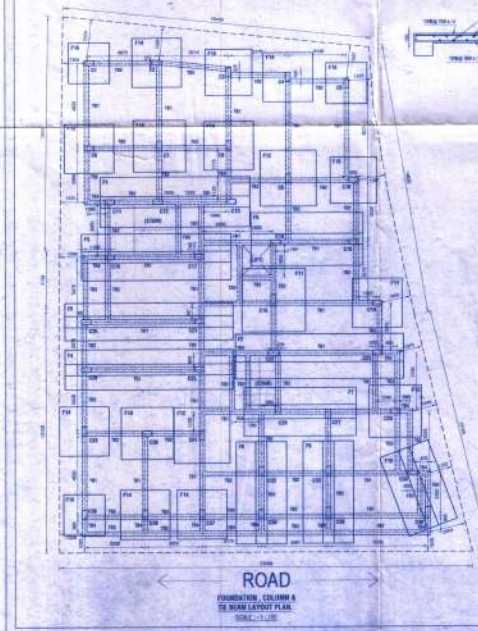


**SCHEDULE OF R.C.C. SLABS**

SLAB NO.	THICKNESS (MM)	REINFORCEMENT PROVIDED TO DESIGN	REINFORCEMENT PROVIDED TO LOWER DESIGN
S1	150	8 @ 200 x 1000	8 @ 200 x 1000
S2	150	8 @ 200 x 1000	8 @ 200 x 1000
S3	150	8 @ 200 x 1000	8 @ 200 x 1000



- SPECIFICATIONS**
- DEPTH OF FOUNDATION IS AT 1.00 M BELOW GROUND LEVEL.
  - SAFE BEARING CAPACITY OF SOIL IS AS PER SOIL TEST REPORT.
  - GRADE OF CONCRETE IS M30 AND GRADE OF STEEL IS FE 415.
  - CLEAN CONCRETE TO HAVE REINFORCEMENT TO BE PLACED BELOW.
  - FOUNDATION TO BE 75 MM.
  - COLUMN TO BE 40 MM.
  - SLAB TO BE 20 MM.
  - SLAB TO BE 10 MM.
  - ALL SLABS MUST BE MONOLITHIC WITH SUPPORTING BEAM.
  - ALL OTHER SPECIFICATIONS AS PER NATIONAL BUILDING CODE OF INDIA.



**Sanctioned**  
 CIVIL ENGINEER  
 Registration No. 10120  
 Date: 20/07/2024  
 Commissioned by: 3  
 (Planned) work only  
 Completion report must be submitted after completion of work.

**SIGNATURE OF OWNER**  
 THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL PROVISIONS INCLUDING THE SEISMIC LOADS AS PER I.S.C. OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS.

**TUSHARSHARAN PANDAY**  
 P.E. (STRUCTURES)  
 REG. NO. 10120  
 BATHINA, KODAKA-700 034  
 TEL: 94412 10120  
 MOBILE: 94412 10120  
 E-MAIL: tusharsharanpanday@gmail.com  
 S.E. OF STRUCTURAL ENGINEER

**SIGNATURE OF SUPERVISOR**

**HABITAT**  
 Plot: 10, Park Road, Park Colony  
 17, Park Road, Park Colony  
 Madhavaram, Chennai - 600 044  
 TEL: 4341 10120  
 MOBILE: 94412 10120  
 E-MAIL: habitat.architects@gmail.com

**PROJECT:**

**PREPARED BY:** MR. TUSHARSHARAN PANDAY  
 AT PART OF C.E. PLOT NO. 10120, SUPPLY LOOP  
 ROAD, VILL. U.P. PLOT NO. 201, MADHAVARAM,  
 MADHAVARAM, P.O. 142-93, 30th MARCH APARTMENT ROAD,  
 P.O. - MADHAVARAM, TOWN, DIST. - MADHAVARAM

**STRUCTURAL CONSULTANT:**

**CREATIVE STATICAL CONCERN**  
 THE ENCL. ENCLOSED DOCUMENTS  
 THE DESIGN DRAWING SHALL  
 BE VALID FOR 10 YEARS  
 DATE: 20/07/2024