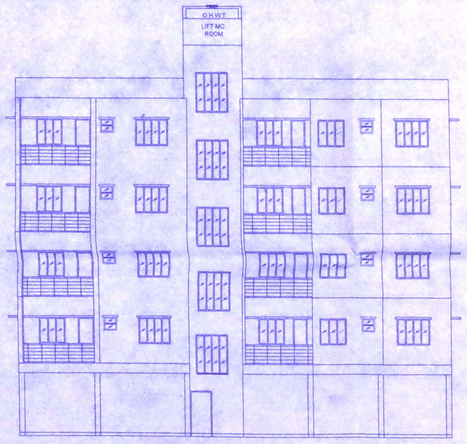
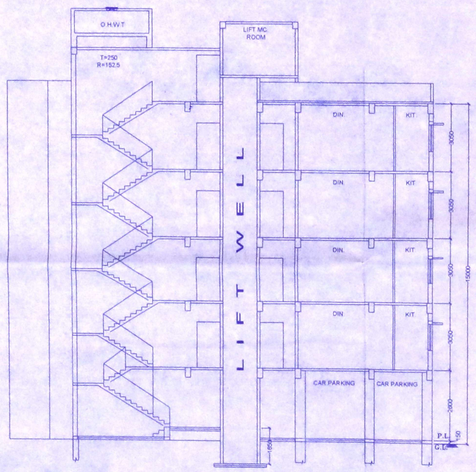
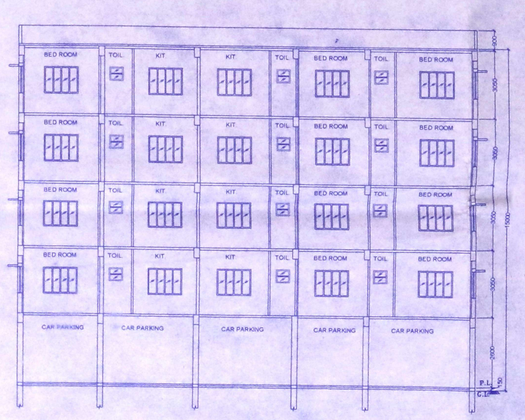


FRONT ELEVATION



SECTION ON – A–A



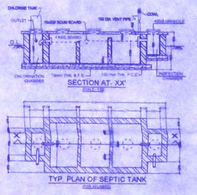
SECTION ON – B–B

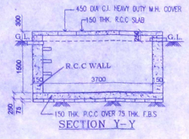
The structural analysis reports & soil reports are kept for reference in this office. The clearence is accorded subject to certificate of architect, Str. Engineer, Geo.-Tech Engineer.

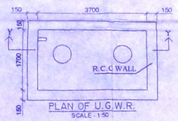
District Engineer
(N) 24 Parganas Zilla Parishad

Executive Officer
Rajarhat Panchayat Samity
Rajarhat, North 24 Parganas

Approval Order No. 1160/R&S
Date 23/03/23
Valid up to 22/08/28





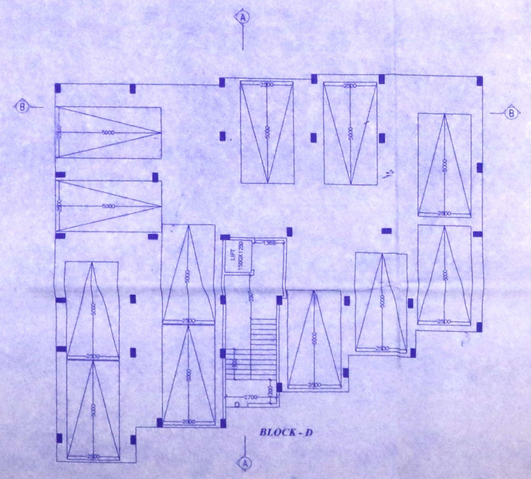


SCHEDULE OF DOOR & WINDOW:-			
SL.NO.	MKD.	WIDTH	HEIGHT
1.	W	1500	1200
2.	W1	1200	1200
3.	W2	900	1200
4.	W3	900	900
5.	W4	900	900
6.	V	600	600
7.	V1	600	600
1.	D	1050	2100
2.	D1	900	2100
3.	D2	750	2100

NOTES & SPECIFICATION

1. ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED.
2. ALL EXTERNAL WALLS ARE 200 MM. TH. & ALL INTERNAL WALLS ARE 125 MM. TH. UNLESS OTHERWISE MENTIONED.
3. ALL R.C.C. CHAJJAS ARE IN 50 MM. TH. & 450 MM. PROJECTED.
4. 250 mm / 200 mm, 125 mm TH. BRICK WORK WILL BE OF 1ST. CLASS BRICK IN CEMENT SAND MORTAR OF (1:6) & (1:4) RESPECTIVELY.
5. THE DEPTH OF U.G.W.R. SHOULD NOT EXCEED THE DEPTH OF FOUNDATION OF THE BUILDING.
6. GRADE OF STEEL Fe - 500.
7. GRADE OF CONCRETE M - 20.
8. OTHER SPECIFICATIONS WILL BE FOLLOWED AS PER N.B.C. OF INDIA.

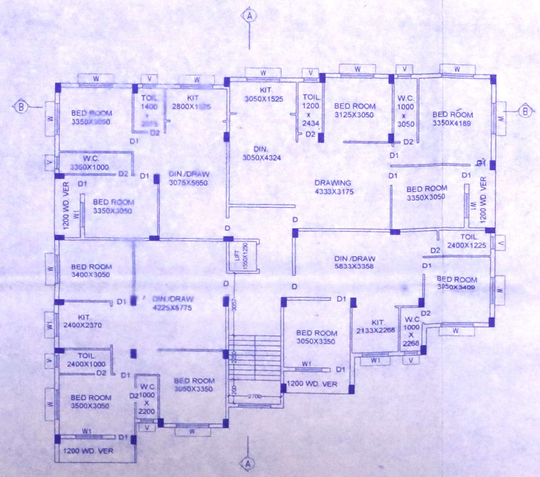
N



BLOCK - B

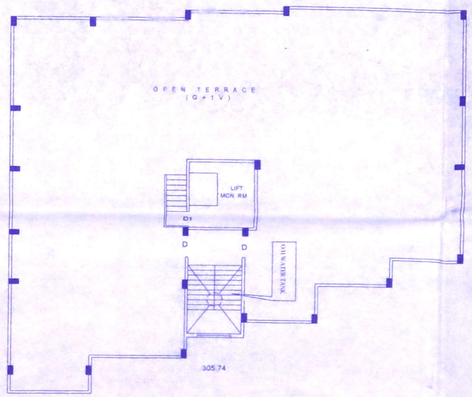
GROUND FLOOR PLAN

SCALE 1: 100



BLOCK - B

SCALE 1: 100



BLOCK - B

ROOF PLAN

SCALE 1: 100

VETTED
Dr. Dipesh Majumdar
BE, ME (Structure), PhD
Assistant Professor
Department of Construction Engineering
Jadavpur University

SHEET-3

REVISED G+IV STORIED RESIDENTIAL BUILDING PLAN AT MOUZA – CHAKPANCHURIA, J.L. NO.– 33, R.S. NO.– 205 1/2 , TOIZI NO.– 145 , R.S.& L.R. DAG NO.– 413, 414, 415, 416, L.R. KHATIAN NO.–4132, 1743, 3164, 3163, 4165, 2765, 4346, P.S. – TECHNO CITY, DIST.– 24 PGS. (N), UNDER RAJARHAT PANCHAYAT SAMITY, UNDER PATHARGHATA GRAM PANCHAYAT.

NAME OF OWNERS

SHIVRATHI DEVELOPERS PVT. LTD.
SHIVRATHI PROJECTS PVT. LTD.
SHIVRATHI BUILDERS PVT. LTD.
SAWKAT ALI LASKAR
VENI REALTORS LLP
BHABATARAN GHOSH

AREA STATEMENT

AREA OF LAND AS PER DEED:– 84.6 DEC.
(51 K – 02 CH – 41.74 SFT.) : 3424.88 SQ.M.

AREA OF LAND AS PER PHYSICAL; 3424.88 SQ.M.
PERMISSIBLE GROUND COVERAGE : 1712.44 SQ.M. (50%)
PROPOSED GROUND FLOOR COVERAGE : 1711.11 SQ.M.
PROPOSED TYPICAL FLOOR COVERED AREA = 1711.11 SQ.M.

PROPOSED GROUND FLOOR COVERAGE (BLOCK–A): 170.56 SQM.
PROPOSED GROUND FLOOR COVERAGE (BLOCK–B): 264.42 SQM.
PROPOSED GROUND FLOOR COVERAGE (BLOCK–C): 302.37 SQM.
PROPOSED GROUND FLOOR COVERAGE (BLOCK–D): 339.71 SQM.
PROPOSED GROUND FLOOR COVERAGE (BLOCK–E): 360.99 SQM.
PROPOSED GROUND FLOOR COVERAGE (BLOCK–F): 273.06 SQM.

PROPOSED TYPICAL FLOOR COVERAGE (BLOCK–A): 170.56 SQM.
PROPOSED TYPICAL FLOOR COVERAGE (BLOCK–B): 264.42 SQM.
PROPOSED TYPICAL FLOOR COVERAGE (BLOCK–C): 302.37 SQM.
PROPOSED TYPICAL FLOOR COVERAGE (BLOCK–D): 339.71 SQM.
PROPOSED GROUND FLOOR COVERAGE (BLOCK–E): 360.99 SQM.
PROPOSED GROUND FLOOR COVERAGE (BLOCK–F): 273.06 SQM.

TOTAL FLOOR COVERED AREA = 8555.55 SQ.M

PARKING AREA = 1711.11 SQ.M.
STAIR AND LIFT AREA = 124.31 X 5 = 621.55 SQ.M.

PERMISSIBLE FAR. : 2
PROPOSED FAR. = 6222.89 / 3424.88 = 1.82

VENI REALTORS LLP
Partners
VENI REALTORS LLP
Partners

SIG. OF OWNERS

DECLARATION OF ARCHITECT/ L.B.S

I CERTIFY THAT ALL ARCHITECTURAL DRAWING OF THE

AT MOUZA – CHAKPANCHURIA, J.L. NO.– 33, R.S. NO.– 205 1/2 , TOIZI NO.– 145 , R.S.& L.R. DAG NO.– 413, 414, 415, 416, L.R. KHATIAN NO.–4132, 1743,3164,3163,4165, 2765, 4346 P.S. – TECHNO CITY, DIST.– 24 PGS. (NORTH), UNDER RAJARHAT PANCHAYAT SAMITY, UNDER PATHARGHATA GRAM PANCHAYAT.

PREPARED BY ME COMPLYING WITH THE NEWTOWN KOLKATA PLANNING AREA (BUILDING) RULES, 2014

NO SUCH WRONG AND INCORRECT INFORMATION HAS BEEN FURNISHED BY ME INCLUDING AREA CALCULATION CHARTS IN THE DRAWING AND NO VIOLATION OF THE PROVISION OF THESE RULES WILL BE FOUND IN ANY OF THE DRAWINGS AND DOCUMENTS. SUBMITTED TO THE SANCTIONING AUTHORITY FOR OBTAINING SANCTION

Debaprasad Das
Civil Engineer
L.B.S. Class I / 1554
The Kolkata Municipal Corporation

SIG. OF ARCHITECT/ ENGINEER

DECLARATION OF ENGINEER

THE STRUCTURAL DESIGNS AND DRAWINGS OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING

AT MOUZA – CHAKPANCHURIA, J.L. NO.– 33, R.S. NO.– 205 1/2 , TOIZI NO.– 145 , R.S.& L.R. DAG NO.– 413, 414, 415, 416, L.R. KHATIAN NO.–4132, 1743,3164,3163,4165, 2765, 4346, P.S. – TECHNO CITY, DIST.– 24 PGS. (NORTH), UNDER RAJARHAT PANCHAYAT SAMITY, UNDER PATHARGHATA GRAM PANCHAYAT.

HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA 2000 AS AMENDED FROM TIME TO TIME AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

Abhiranjan Dhar
Structural Engineer
M. Tech (Struct), B. Tech (Civil)
Reg. Under NKDA
STE/(N/KDA/10/00121
CE/(N/KDA/10/00177

SIG. OF STRUCTURAL ENGINEER