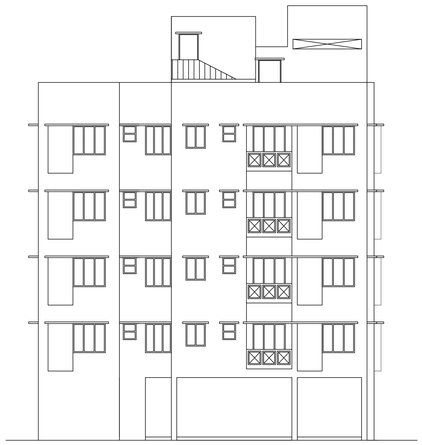
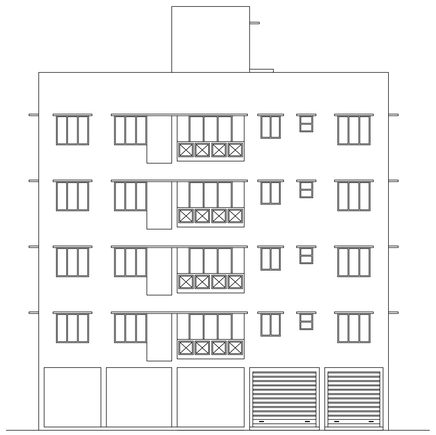
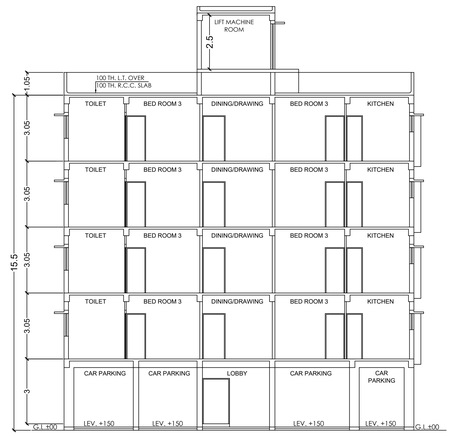


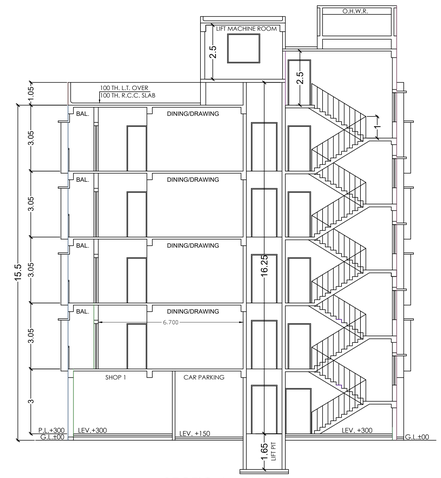
WEST SIDE ELEVATION
SCALE - 1:100



FRONT ELEVATION
SCALE - 1:100



SECTION AT X-X
SCALE - 1:100



SECTION AT Y-Y
SCALE - 1:100

PROPOSED G+IV STORIED RESIDENTIAL BUILDING PLAN OF SHRI APURBA MOHAN MANNA & SMT. RINA MANNA AT MOUZA - MAHISBATHAN, J.L. NO.- 18, R.S. NO.- 203, TOUZI NO.- 145, R.S. & L.R. DAG NO.- 490 (PART), R.S. KHATIAN NO.- 10, L.R. KHATIAN NO.- 1484, L.R. KHATIAN NOS.- AGRI. 392, 393, 17 & 19, WARD NO.- 28, P.S.-ELECTRONICS COMPLEX, DIST.- 24 PARGANAS (NORTH), UNDER BIDHANNAGAR MUNICIPAL CORPORATION, KOLKATA- 700102.

NOTE:-

1. ALL DIMENSIONS ARE IN M.
2. RCC FRAMED STRUCTURE.
3. SCALE 1:1 (UNLESS OTHERWISE MENTIONED)
4. 0.2 M. THK. EXTERNAL 0.125/0.075 M. THK. INTERNAL WALLS WITH 1:4 CEMENT MORTER JOINTS.

AREA STATEMENT:

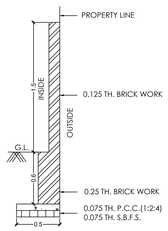
AREA OF LAND (AS PER DEED) : 6 K -14 CH -18 SFT.= 461.54 SQM.
AREA OF LAND (AS PER PHYSICAL) : 6 K -12 CH -38 SFT.= 461.22 SQM.
PERMISSIBLE GROUND COVERAGE (51.94%) = 239.56 SQM.
PROPOSED GROUND COVERAGE (48.37%) = 223.10 SQM.
COVERED AREA OF GROUND FLOOR: 223.10 SQM.
COVERED AREA OF FIRST FLOOR: 223.10 SQM.
COVERED AREA OF SECOND FLOOR: 223.10 SQM.
COVERED AREA OF THIRD FLOOR: 223.10 SQM.
COVERED AREA OF FOURTH FLOOR: 223.10 SQM.
TOTAL BUILTUP AREA: 1207.50 SQM.
SERVICE AREA AT GROUND FLOOR: 17.85 SQM.
MIXED AREA AT GROUND FLOOR: 25.03 SQM.

TENEMENT AREA OF FLAT-A : 67.26 SQM. (TYPICAL)
TENEMENT AREA OF FLAT-B : 75.32 SQM. (TYPICAL)
TENEMENT AREA OF FLAT-C : 79.52 SQM. (TYPICAL)

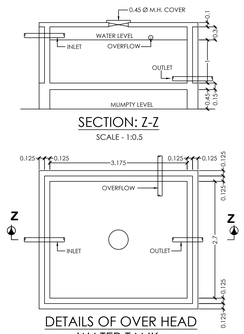
PERMISSIBLE HEIGHT OF THE BUILDING = 15.5 M.
PROPOSED HEIGHT OF THE BUILDING =15.5 M.
PERMISSIBLE F.A.R = 2.00
PROPOSED F.A.R = 1.99

SCHEDULE OF DOOR & WINDOW

MKD.	LENGTH	HEIGHT
D	1000	2100
D1	900	2100
D2	825	2100
D3	750	2100
W	1350	1350
W1	1200	1350
W2	900	1050
W3	600	750
S/D	1500/2000	2100

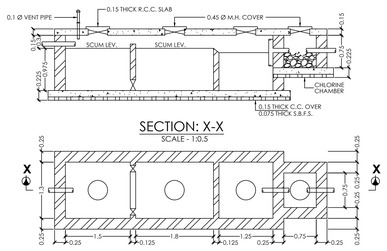


DETAILS OF BOUNDARY WALL
SCALE- 1:0.25



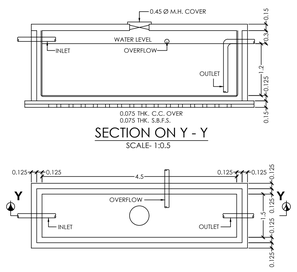
SECTION: Z-Z
SCALE - 1:0.5

DETAILS OF OVER HEAD WATER TANK
(CAP.- 15400 LIT.)
SCALE- 1:0.5



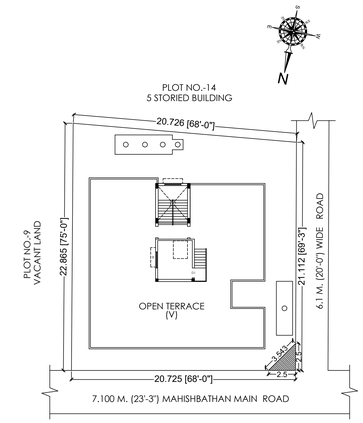
SECTION: X-X
SCALE - 1:0.5

DETAILS OF SEPTIC TANK & CHLORINATION CHAMBER
(40 USERS)
SCALE - 1:0.5

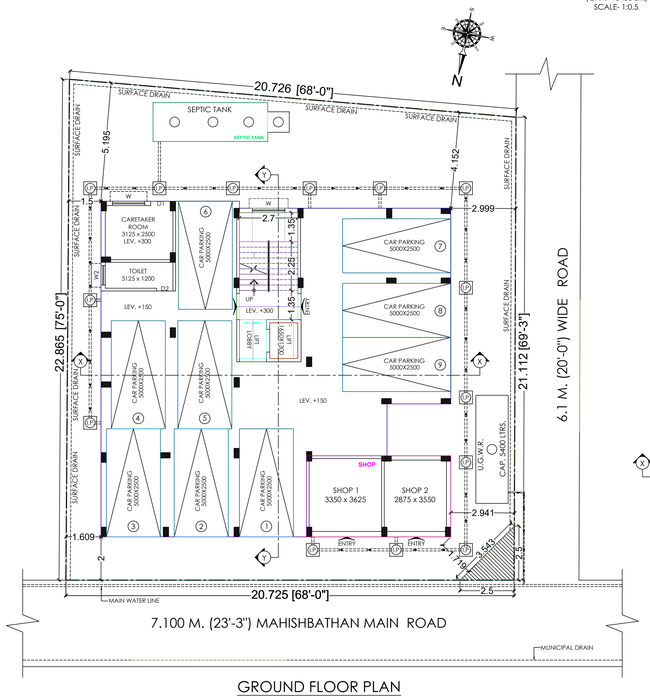


SECTION ON Y - Y
SCALE- 1:0.5

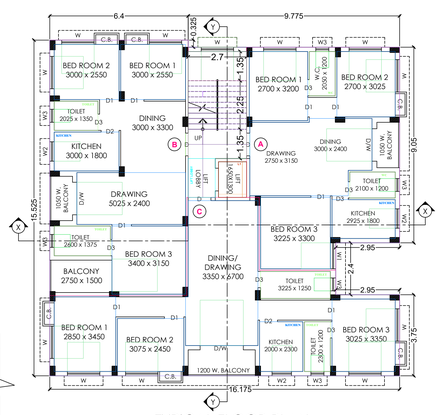
DETAILS OF UNDER GROUND WATER RESERVOIR
(CAP.- 5400 LIT.)
SCALE - 1:0.5



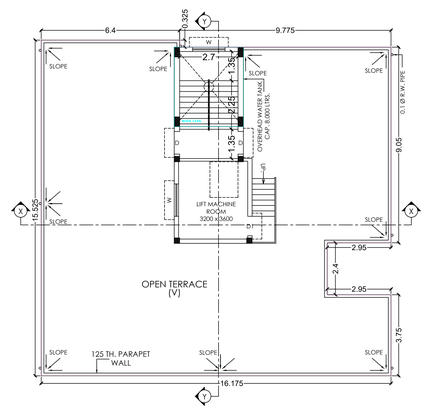
SITE PLAN
SCALE - 1:200



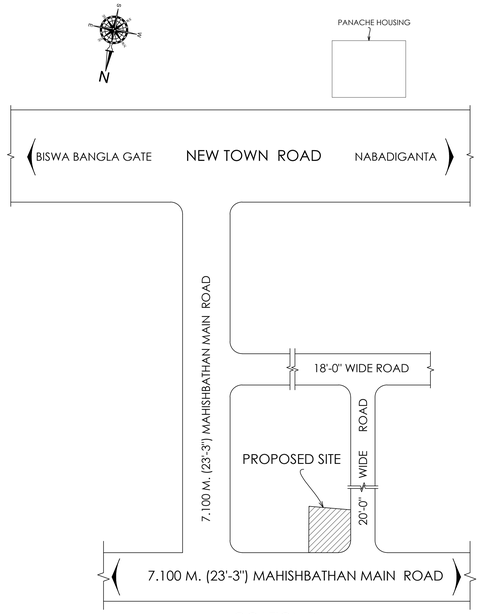
GROUND FLOOR PLAN
SCALE - 1:100
FLOOR-GROUND



TYPICAL FLOOR PLAN
(1ST., 2ND., 3RD. & 4TH. FLOOR)
SCALE - 1:100
FLOOR01,FLOOR02,FLOOR03,FLOOR04-TYPICAL



ROOF PLAN
SCALE - 1:100



LOCATION PLAN
SCALE - NOT TO SCALE

DECLARATION OF ARCHITECT/ENGINEER:

CERTIFIED THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGNED BY ME TO BE SAFE IN ALL RESPECT INVOLVING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL ETC. AS PER I.S. STANDARD AND N.B CODE.
CERTIFIED THAT THE PLAN HAS BEEN DESIGNED AND DRAWN UP STRICTLY ACCORDING TO THE BUILDING RULES FOR BIDHANNAGAR MUNICIPAL CORPORATION.
I HAVE PHYSICALLY VERIFIED THE SITE AND FOUND IT IS BUILDABLE AND IT IS SUITABLE FOR PROPOSED CONSTRUCTION.

SIGNATURE OF ARCHITECT

SIGNATURE OF STRUCTURAL ENGINEER

SIGNATURE OF GEO.TECH. ENGINEER

DECLARATION OF OWNER:

CERTIFIED THAT I HAVE GONE THROUGH THE BUILDING RULES FOR BIDHANNAGAR MUNICIPAL CORPORATION AND ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING AND AFTER CONSTRUCTION OF THE BUILDING.

SIGNATURE OF OWNERS

ARCHITECTURAL DRAWING
SCALE- 1:1, 1:2, 1:0.5, 1:0.25
DRAWING NO.-
DATE:

N.

GINEERS
AR EERS
AE SALT LAKE CITY, KOLKATA-700064
PH 9726, 033-65482499

Signature Not Verified
Digitally signed by
Date: 23 Sep 2025
14:55:48
Reason: Building Permit
Location: Bidhannagar