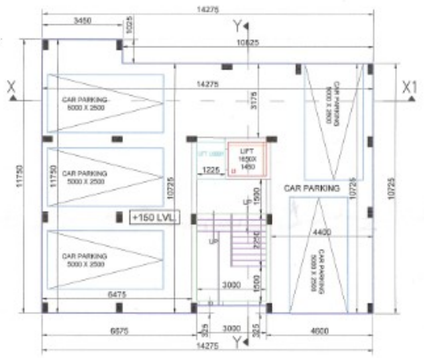
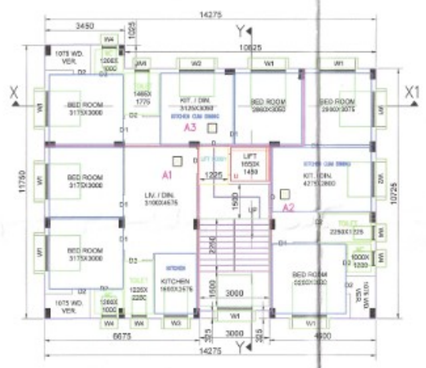
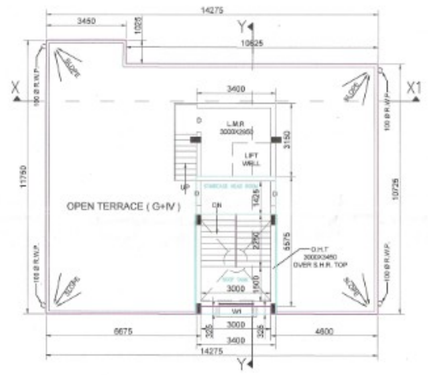


GROUND FLOOR PLAN
BLOCK - B
SCALE - 1:100

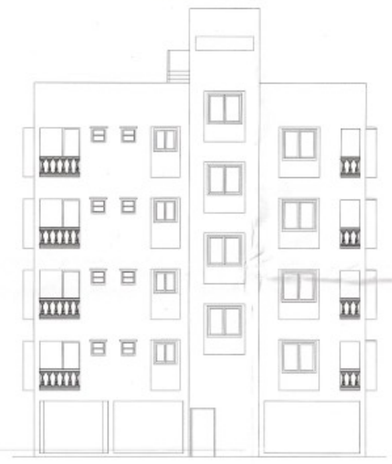


TYPICAL (1ST,2ND,3RD & 4TH) FLOOR PLAN
BLOCK - B
SCALE - 1:100
FLOOR01,FLOOR02,FLOOR03,FLOOR04 – TYPICAL



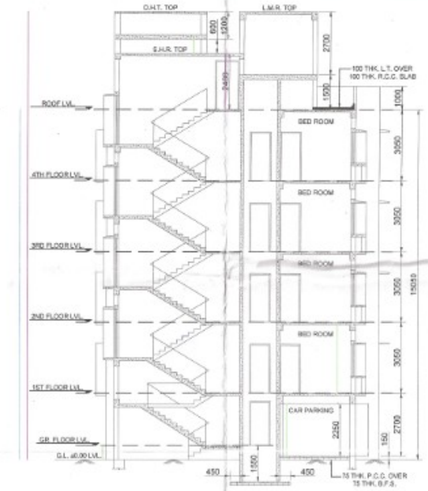
ROOF PLAN
BLOCK - B
SCALE - 1:100
FLOOR – TERRACE

BLOCKB



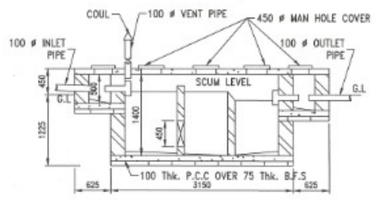
FRONT ELEVATION OF BLOCK - B
SCALE - 1:100

SECTION - X-X1 OF BLOCK - B
SCALE - 1:100

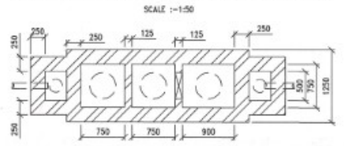


SECTION - Y-Y1 OF BLOCK - B
SCALE - 1:100

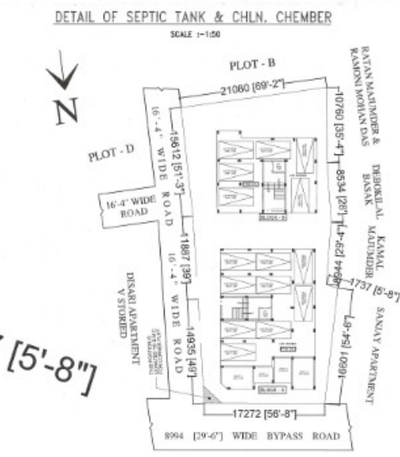
GROUND FLOOR PLAN OF BLOCK - A & BLOCK - B
SCALE - 1:100
FLOOR – GROUND



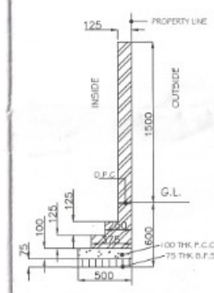
SECTIONAL ELEVATION OF SEPTIC TANK
SCALE :-1:50



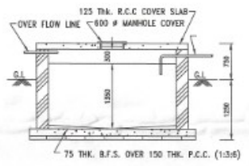
DETAIL OF SEPTIC TANK & CHLN. CHEMBER
SCALE :-1:50



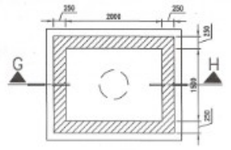
SITE PLAN
SCALE - 1:600



BOUNDARY WALL
SCALE-1:25

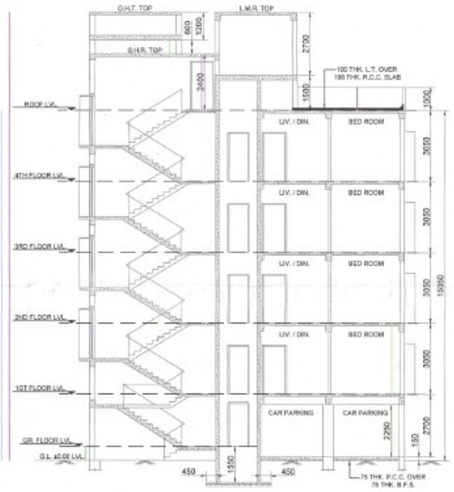


LONG. SECTION OF S. U. G. W. R ON G–H
SCALE – 1:50



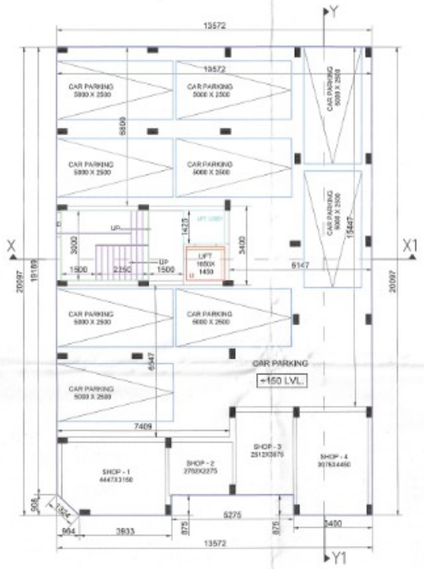
DETAIL PLAN OF SEMI U. G. W. R.
SCALE – 1:50

FRONT ELEVATION OF BLOCK - A
SCALE - 1:100

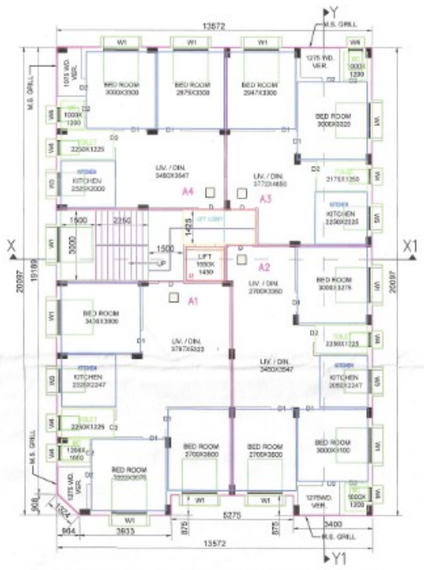


SECTION - X-X1 OF BLOCK - A
SCALE - 1:100

SECTION - Y-Y1 OF BLOCK - A
SCALE - 1:100

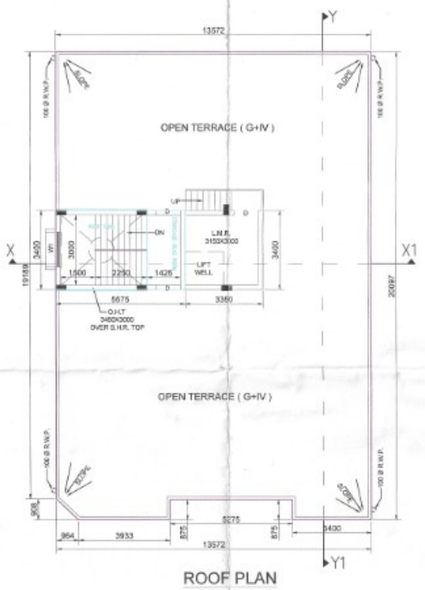


GROUND FLOOR PLAN
BLOCK - A
SCALE - 1:100



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

BLOCKA



ROOF PLAN
BLOCK - A
SCALE - 1:100
FLOOR – TERRACE

PROPOSED G+IV STORIED RESIDENTIAL BUILDING PL
AT MOUZA - HATIARA , J.L. NO. - 14 , R.S. NO. - 188 , R.S
L.R. DAG NO. - 4003, 4006, 4006/4629 & 4006/4630 , R.S. &
KHATIAN NO. - 6543 , P.S. - ECO-PARK , DIST. - 24 PGS.
WARD NO. - 14 UNDER BIDHANNAGAR MUNICIPAL CORPORATION.
HOLDING NO. -

NAME OF OWNER

SRI BENOY BHUSHAN CHAKRABARTY

AREA STATEMENT

LAND AREA = 849.87 SQ.M. = 9148 SFT. = 12 K - 11 CH - 13 SFT.
(AS PER DEED)
LAND AREA = 849.87 SQ.M. = 9148 SFT. = 12 K - 11 CH - 13 SFT.
(AS PER PHYSICAL)
AREA OF CORNER SPLAY OF LAND = 3.12 SQ.M. = 34 SFT.
AREA OF LAND EXCLUDING CORNER SPLAY = 846.75 SQ.M.
= 9114 SFT. = 12 K - 10 CH - 24 SFT.

PERMISSIBLE GROUND COVERAGE (50%) ----- = 423.37 SQM./4557
PROPOSED GROUND COVERAGE ---------- = 423.36 SQM./4557
LEFT OPEN AREA ---------- = 423.39 SQ.M./455
BLOCK - A :-
PROPOSED GROUND FLOOR COVERED AREA = 267.70 SQM./2882
AREA OF SHOP - 1 = 15.50 SQ.M. , AREA OF SHOP - 2 = 7.15 SQ.M
AREA OF SHOP - 3 = 10.20 SQ.M. , AREA OF SHOP - 4 = 15.57 SQ.M
AREA OF CAR PARKING = 194.04 SQ.M.
REQUIRED NOS. OF CAR PARKING = 1119.22 / 120 = 9.33 = 9
AREA OF STAIR, LIFT, PASSAGE = 25.24 SQ.M.
PROP. 1ST,2ND,3RD,4TH FL. EACH COV. AREA = 267.70 SQM./2882
AREA OF FLAT - A = 72.86 SQ.M. , AREA OF FLAT - B = 68.17 SQ.
AREA OF FLAT - C = 51.28 SQ.M. , AREA OF FLAT - D = 50.56 SQ.
AREA OF STAIR, LIFT, PASSAGE = 24.83 SQ.M.
BLOCK - B :-
PROPOSED GROUND FLOOR COVERED AREA = 155.66 SQM./1675
AREA OF CAR PARKING = 131.10 SQ.M.
REQUIRED NOS. OF CAR PARKING = 622.64 / 250 = 2.50 = 3
AREA OF STAIR, LIFT, PASSAGE = 24.56 SQ.M.
PROP. 1ST,2ND,3RD,4TH FL. EACH COV. AREA = 155.66 SQM./1675
AREA OF FLAT - A = 49.03 SQ.M. , AREA OF FLAT - B = 44.13 SQ.
AREA OF FLAT - C = 40.35 SQ.M.
AREA OF STAIR, LIFT, PASSAGE = 22.15 SQ.M.
PERMISSIBLE F.A.R. = 2.00
PROPOSED F.A.R. = [2116.80-{(41.55X5)+(25X10)}]/849.87 = 1.95<2.0

SCHEDULE OF DOORS & WINDOWS

DOOR :-	WINDOW :-
D - 1050X2100	W1 - 1500X1350
D1 - 900X2100	W2 - 1500X1000
D2 - 750X2100	W3 - 1000X1000
	W4 - 600X600

CERTIFICATE OF OWNER :-

CERTIFIED THAT I/WE HAVE GONE THROUGH THE WEST BENGAL MUNICIPAL BUILDING RULES AND UNDERTAKE TO ABIDE BY THOSE RULES DURING & AFTER THE CONSTRUCTION OF THE BUILDING AN SHALL NOT ON LATER DATEMAKE ANY ADDITION OR ALL NOT ON LATER DATE MAKE ANY ADDITION ALLREATION TO THIS PLAN.

SIGNATURE OF OWN

CERTIFICATE OF ARCHITECT, STRUCTURAL ENGINEER & GEO-TECHNICAL ENGINEER:-

I DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL OF THE PROPOSED BUILDING UNDER THE JURISDICTION OF BIDHANNAGAR MUNICIPAL CORPORATION BEEN PREPARED IN CONFORMITY WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNI (BUILDING) RULES, 2007. THIS ALSO TO CERTIFY THAT ALL RELEVANT 'NO OBJECTION' CERTIFICATI THE RESPECTIVE AUTHORITIES SUCH AS, FIRE AND EMERGENCY SERVICE DEPARTMENT, AIRPORT AU POLLUTION CONTROL BOARD, TELECOMMUNICATION DEPARTMENT ETC. AS APPLICABLE IN THE REGAR ALSO ENCLOSED WITH THE APPLICATION FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT/RECONSTRUCT/ADDITION TO/ALTERATION OF THE BUILDING ON THE SAID PLOT.

I DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING P FOR CONSTRUCTION UNDER THE JURISDICTION OF BIDHANNAGAR MUNICIPAL CORPORATION HAVE BE PERSONALLY INSPECTED AND SO DESIGNED BY ME WILL MAKE SUCH FOUNDATION AND SUPERSTRU SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF AND OTHER CONDITIONS. IF ANY CONFORMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE O PRACTICE AND NATIONAL BUILDING CODE.

GOUTAM SARDAR
M-Tech (MAKAUT/W.B.)
Structural Engineer
KMC- ESE/IS/677/202 -2
Mob.: 9051811228

SIGN. OF STRUCTURAL ENGINEER

GOUTAM SARDAR
B.Tech(Civil) M.Technology(Civil)
L.B.S.-Class-I (Civil, Water)
Bidhannagar Municipal Corporation
Empanelled Geo Technical Engineer (KMC)
Empanelled Structural Engineer (KMC)
L.B.S. Of South Dum Dum Municipality

SIGN. OF L.B.S. / ARCHITECT

GOUTAM SARDAR
M-Tech (Geotechnical Engineer)
KMC- G.T.E/IS/96/202 -2
Mob.: 9051811228
Email-egoutam2014@gmail.com

SIGN. OF GEO-TECHNICAL EN

NOTE :-

1. ALL DIMENSION ARE IN MM.
2. ALL LOAD BEARING MAIN WALLS ARE IN 200 MM THK. WITH 1:6 CEMENT SAND MORTER.
3. ALL PARTITION WALLS ARE OF 125 MM THK. & 75 MM THK. BRICK WORK WITH 1:4 CEMENT SAND MORTER.

CONSULTANT ENGINEER (L.E.

S. GOUTAM & ENGINEER'S ASSO
(A COMPLETE CIVIL CONSULTANCY FIRM)
ARCHITECT, PLANNER, DESIGNER, ESTIMATOR, S
OFFICE :-HATIARA(SOUTH), TALBAGAN, P.O.-HA
P.S.-NEW TOWN, KOLKATA-700 157
CONTACT :- (M) 9051811228

Signature valid
Subhalaxmi Sarkar
Name of Signer
Date: 2022.07.07
12:56:17
Reason: Building Permit
Location: Bidhannagar