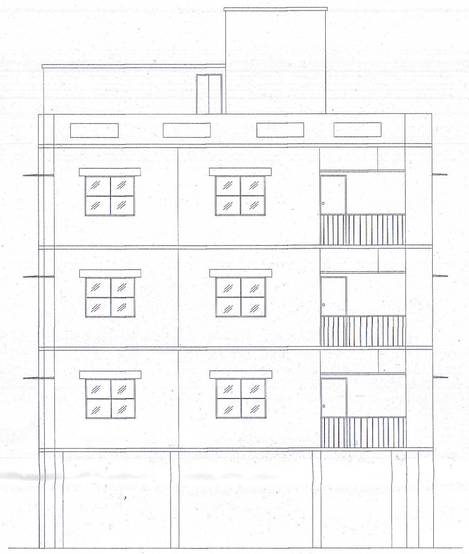
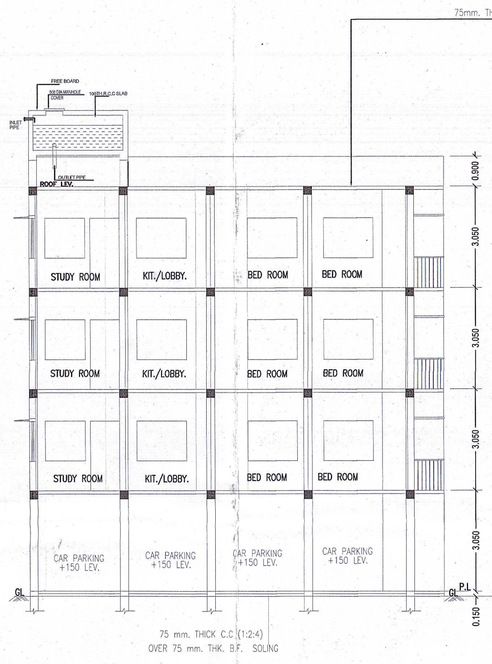
PRODUCED BY AN AUTODESK STUDENT VERSION

PLAN FOR PROPOSED G+III STORIED RESIDENTIAL BUILDING AT MOUZA- KRISHNAPUR, J. L. NO.-17, R.S DAG NO -3838, R.S. KHATIAN NO-7879, 7880 ,WARD NO.-26, BOROUGH-04 DIST-24 PARGANAS(N), P.S -BAGUIATI "WITHIN BIDHANNAGAR MUNICIPAL CORPORATION"

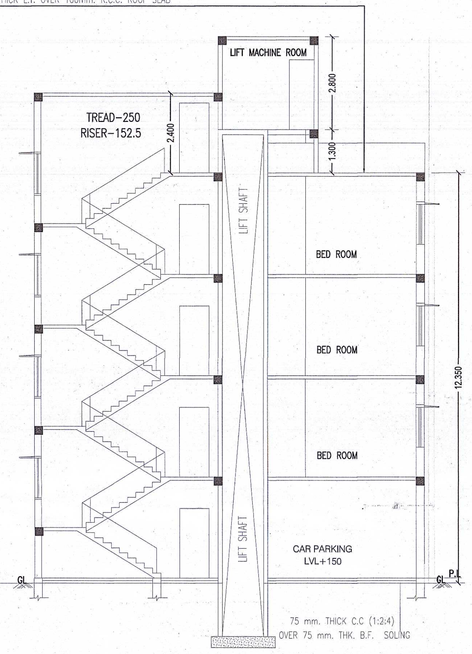
NAME OF OWNERS :- 1) SWAPAN BAGUI
2) KAJAL BAGUI



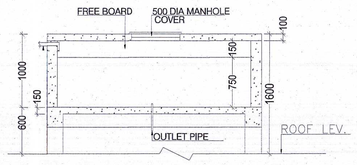
FRONT ELEVATION
SCALE – 1:100



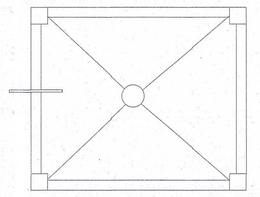
SECTION - B B
SCALE – 1:100



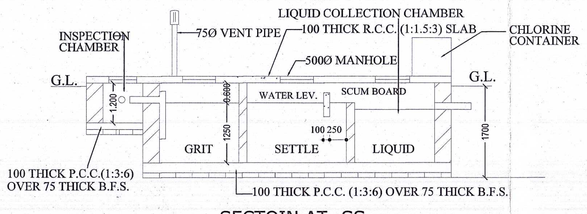
SECTION - A A
SCALE – 1:100



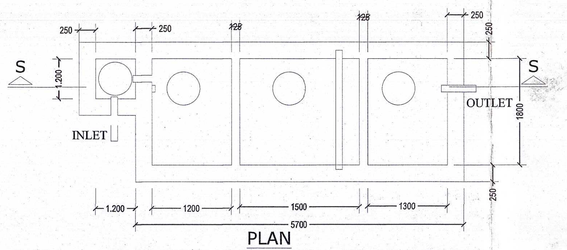
O.H.W.R.



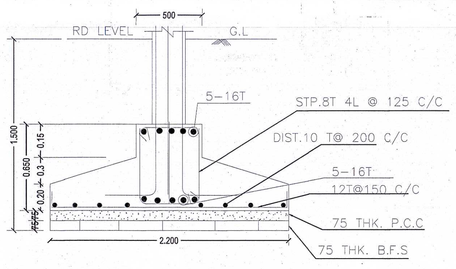
PLAN OF O.H.W.T
DETAIL OF O.H.W.T(TYPICAL)
(CAPACITY-5000 LTS.)
SCALE - 1:50



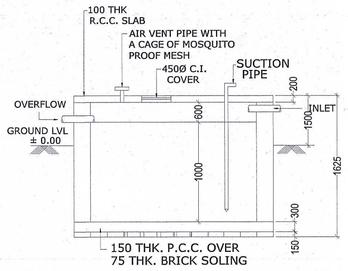
SECTOIN AT- SS



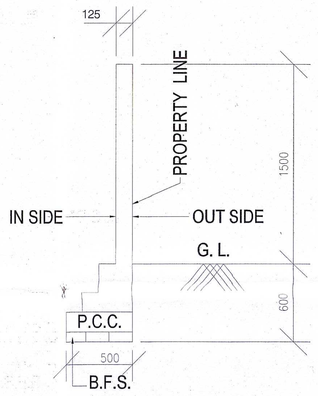
PLAN
DETAILS OF SEPTIC TANK OF 100 USERS
SCALE – 1:50



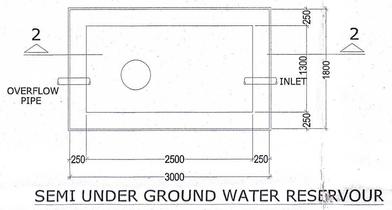
DTLS. OF STRIP FOUNDATION
SCALE = 1:25



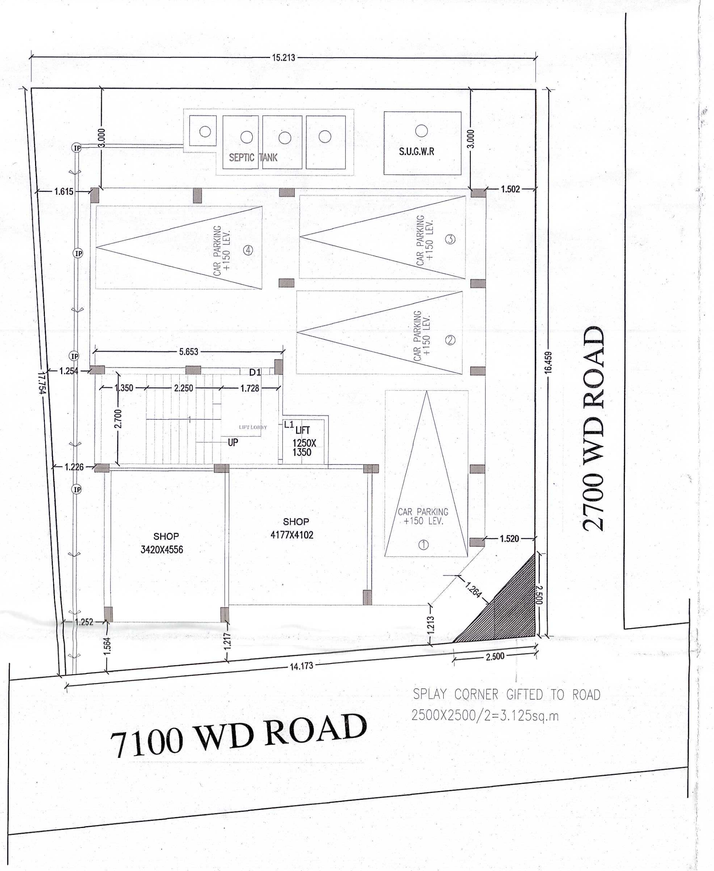
SECTION AT 2-2
SCALE - 1:50



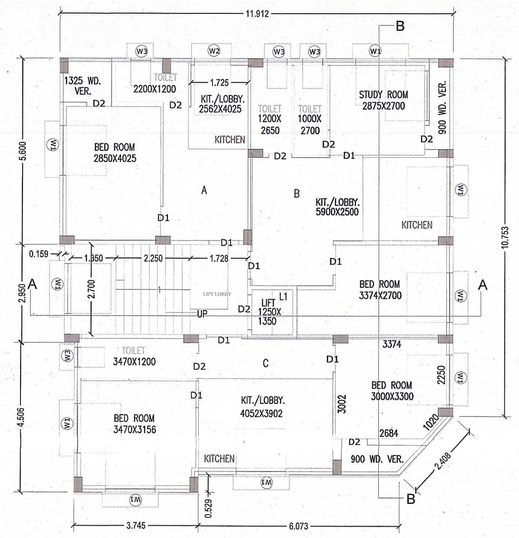
SEC. AT BOUNDARY WALL
SCALE – 1:25



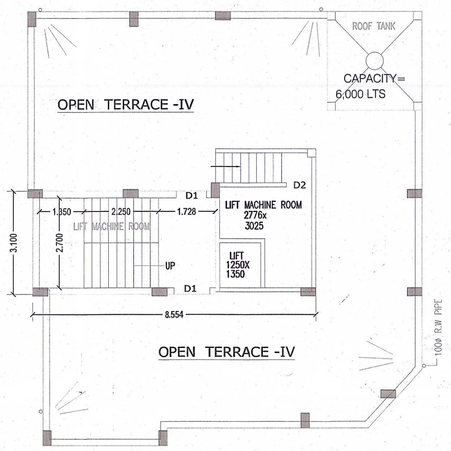
SEMI UNDER GROUND WATER RESERVOUR
SCALE – 1:50



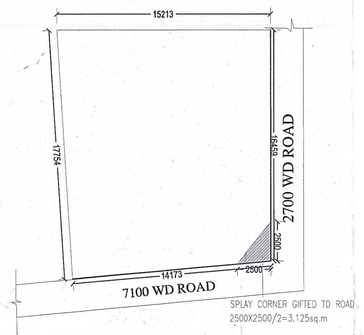
FLOOR-GROUND
SCALE – 1:100



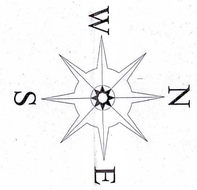
FLOOR01, FLOOR02, FLOOR3-TYPICAL
SCALE – 1:100



ROOF PLAN
SCALE – 1:100



SITE PLAN
SCALE – 1:200



CERTIFICATE OF OWNER'S

CERTIFIED THAT WE HAVE GONE THROUGH THE BUILDING RULES FOR THE BIDHANNAGAR MUNICIPAL CORPORATION IN VOGUE & ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING & AFTER CONSTRUCTION OF THE BUILDING.

SIGNATURE OF OWNER'S

CERTIFICATE OF ENGINEER

CERTIFIED THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGN BY ME/US TO BE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY & SETTLEMENT OF SOIL ETC. AS PER I.S.I. STANDARD & N.B. CODE.

CERTIFIED THAT THE PLAN HAS BEEN DESIGN & DRAWN UP STRICTLY ACCORDING TO THE BUILDING RULES FOR "BIDHANNAGAR MUNICIPAL CORPORATION".

CERTIFIED THAT WE HAVE PERSONALLY VERIFIED THE SITE & FOUND IT IS BUILDABLE & NOT A TANK OR FILLED UP TANK.

Sambhoy Kuldu
B. Tech (Civil), Const. Mgt. (NICMAR)
LBS Class-1, KMC No.-1558
LBS BMC, Class-1 No.-58
Civil Engg. NKDA No.-CVEB/NKDA/10/00135

Sanchoy Sarkar
B.Tech(Civil), Const. Mgt. (NICMAR)
Empanelled Gov-Tech I Engg. of KMC
No-GT/1/36

SIGNATURE OF ENGINEER

AREA STATEMENT

TOTAL AREA OF LAND(IN DEED) =04 K-00 CH-00 SFT	=267.55 SQ.M
TOTAL AREA OF LAND(IN PHYSICAL)=03K.-12 CH.-01 SFT.	=250.97 SQ.M
WIDTH OF ROAD	=7.100 M
PERMISSIBLE FAR 2.0 (250.97 X 2)	**= 501.94 SQ.M**
PROPOSED FAR	**= 489.377 SQ.M**
PERMISSIBLE GROUND COVERAGE (61.851)	**=155.099 SQ.M**
PROPOSED GROUND COVERAGE (58.7%)	**=147.43 SQ.M**
PERMISSIBLE HEIGHT	**= 12.50 M.**
PROPOSED HEIGHT	**= 12.350 M.**
GROUND FLOOR COVERED AREA	= 147.433 M^2
1ST. FLOOR COVERED AREA	= 147.433 M^2
2ND. FLOOR COVERED AREA	= 147.433 M^2
3RD. FLOOR COVERED AREA	= 147.433 M^2
TOTAL FLOOR COVERED AREA	= 589.732 M^2
SHOP COVERED AREA (5.88%)	= 34.70 M^2
LEFT OPEN AREA OF LAND	= 103.537 M^2

EXEMPTION AREA

CAR PARKING 4 NOS(12.5X4) = 50 M^2
STAIR, LIFT & LOBBY (16.785X3) = 50.355 M^2
= 100.355 M^2

NET AREA - (589.732 -100.355) = 489.377 M^2

PROPOSED F.A.R 489.377/250.97= 1.949

REQUIRED CAR PARKING

NET AREA FOR FAR - = 501.94 M^2
REQUIRED CARPARKING 501.94 / 130 =3.86 NOS
PROVIDED CAR PARKING ON GROUND FLOOR = 04 NOS

DOOR/WINDOW SCHEDULE

NO.	MASONRY OPENING	LTL.HT.	REMARKS.
D	1050 X 2100	2100	COLLAPSIBLE
D1	900 X 2100	2100	WOOD-FLUSHED
D2	750 X 2100	2100	P.V.C.
W1	1250 X 1550	2100	ALUMINIUM SLIDING
W2	900 X 1250	2100	ALUMINIUM CASEMENT
W3	600 X 600	2100	ALUMINIUM CASEMENT

NOTE External walls are 200 thk. & internal walls 125 & 75. unless noted otherwise . All chajja proj. 450. All dimensions are in millimetre.

SHEET TITLE

GROUND FLOOR PLAN, TYPICAL FLOOR PLAN ,ROOF PLAN, ELEVATION ,SECTIONS,SITE PLAN , LOCATION PLAN,DETAIL OF S.U.G.W RESERVOIR , SEPTIC TANK & O.H.W.R,SECTION OF BOUNDARY WALL,DOOR & WINDOW SCHEDULE.

SCALE

SITE PLAN - 1:300, LOCATION PLAN - 1:4000
ELEVATION SECTION & FLOOR PLAN - 1:100
PLAN & SECTION OF SEPTIC TANK - 1:50

DRAWN BY	DATE		SCALE
			1:100

Signature valid
Digitally signed by
Name: [illegible]
Date: [illegible]
Reason: Sanction Plan
Location: Bidhannagar

PRODUCED BY AN AUTODESK STUDENT VERSION