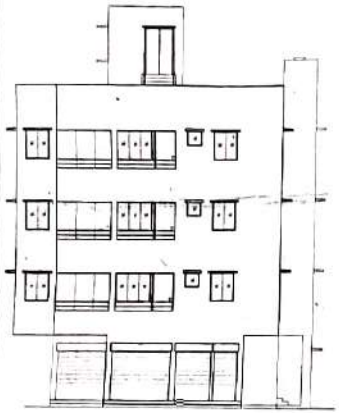
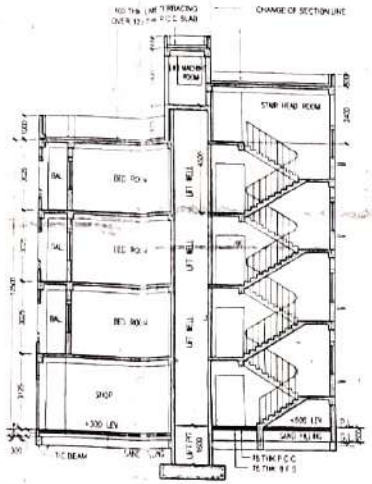
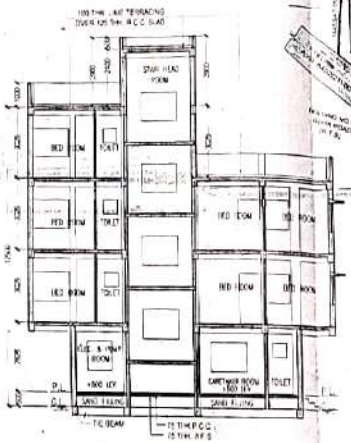


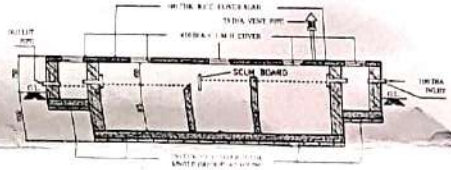
FRONT ELEVATION
SCALE-1:100



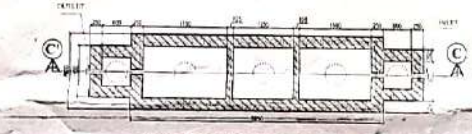
SECTION- A-A'
SCALE -1:100



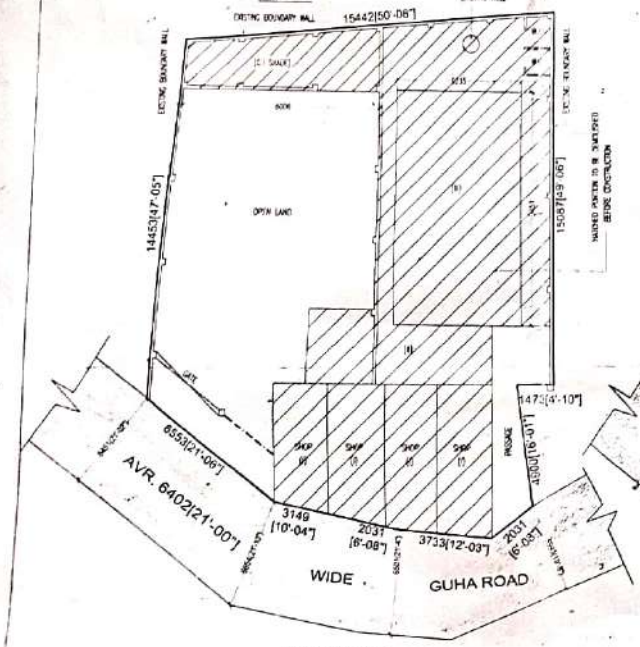
SECTION- B-B'
SCALE -1:100



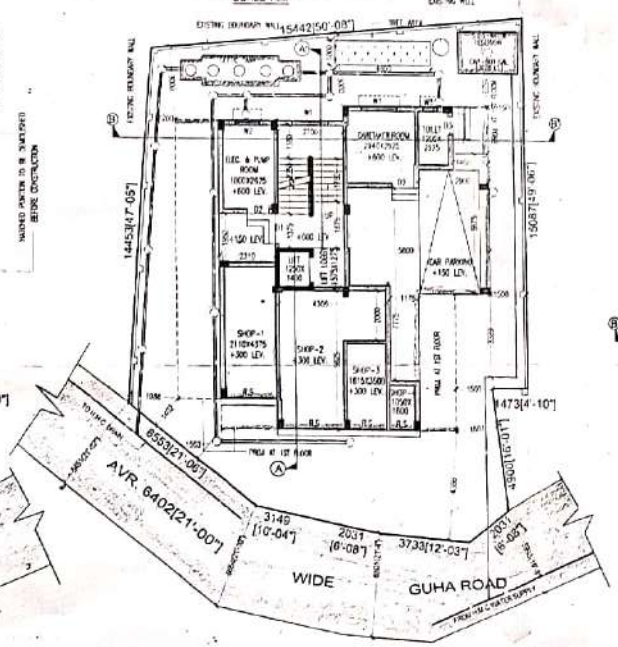
SECTION ON C-C
SCALE 1:50



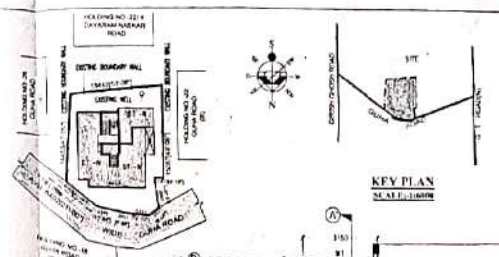
DETAILS OF SEPTIC TANK (50 USERS CAP.)
SCALE 1:50



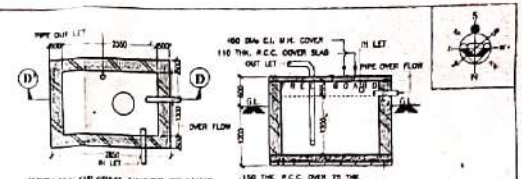
EXISTING PLAN
SCALE -1:100



PROPOSED GROUND FLOOR PLAN
SCALE-1:100

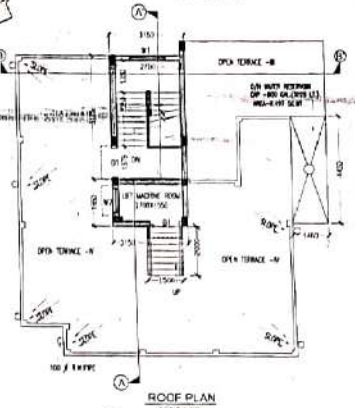


KEY PLAN
SCALE-1:5000

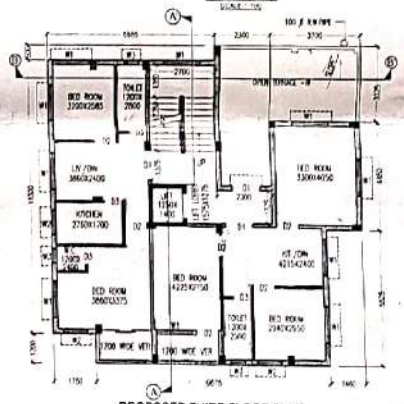


DETAILS OF SEMI-UNDER GROUND WATER RESERVOIR CAP-100 GALLON(APPROX.)
SCALE-1:50

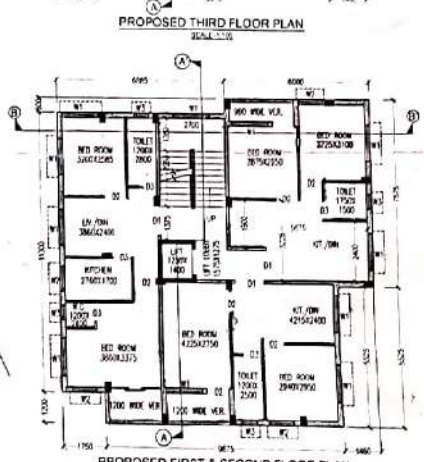
SECTION D-D'
SCALE-1:50



SITE PLAN
SCALE-1:200



ROOF PLAN
SCALE-1:100



PROPOSED THIRD FLOOR PLAN
SCALE-1:100

PROPOSED FIRST & SECOND FLOOR PLAN
SCALE-1:100

SCHEDULE OF DOOR

MKD.	WIDTH	HEIGHT	REMARKS
D1	1200	2100	PANEL DOOR
D2	800	2100	PANEL DOOR
D3	750	2100	PANEL DOOR

SCHEDULE OF WINDOW

MKD.	WIDTH	HEIGHT	REMARKS
W1	1500	1200	WOODEN GLAZED
W2	1000	1200	WOODEN GLAZED
W3	900	500	WOODEN GLAZED

MAIN CHARACTERISTICS

- NO. OF TENEMENTS ---------- 8 NOS
- SIZE OF TENEMENTS --- LESS THAN 50 SQ.MT =7 NOS. & ABOVE 50 SQ.MT.-75 SQ.MT =1 NOS
- MANDATORY CAR PARKING ---- 1 NOS
- PROVIDED CAR PARKING ---- 1 NOS
- CAR PARKING SPACE --25 SQ.MT.

AREA CALCULATION

- LAND AREA- 4 K-00 CH-00 SQ.FT. ---------- 267.558 SQ.MT.
- WIDTH OF ACCESS ---------- 6402'(21'-00") WIDE GUHA ROAD
- PERMISSIBLE F.A.R. ---------- 1.75
- PERMISSIBLE GROUND COVERAGE ---------- 154.515 SQ.MT.=(57.75%)
- PROPOSED OPEN AREA ---------- 113.043 SQ.MT.
- PERMISSIBLE TOTAL FLOOR AREA(LAND AREA X F.A.R.) ---------- 468.226 SQ.MT.
- PERMISSIBLE HEIGHT OF THE BUILDING ---------- 12.50 SQ.MT.
- PROPOSED GROUND COVERAGE ---------- 154.456 SQ.MT.(57.73%)
- PROPOSED GROUND FLOOR AREA ---------- 120.884 SQ.MT.
- PROPOSED FIRST FLOOR AREA ---------- 154.492 SQ.MT.
- PROPOSED SECOND FLOOR AREA ---------- 154.492 SQ.MT.
- PROPOSED THIRD FLOOR AREA ---------- 130.788 SQ.MT.
- PROPOSED TOTAL FLOOR AREA ---------- 560.656 SQ.MT.
- AREA OF STAIR HEAD ROOM ---------- 16.301 SQ.MT.
- AREA OF LIFT MACHINE ROOM ---------- 6.142 SQ.MT.
- TOTAL FLOOR AREA WITH STAIR & LIFT ---------- 583.099 SQ.MT.
- PROPOSED HEIGHT OF THE BUILDING ---------- 12.5 MT.
- PROVIDED CAR PARKING ---------- 1 NOS
- TREE AREA ----------
- AREA OF STAIR & LANDING AT GR. TO 3RD FLOOR ---- (2.95)(3.175)+(2.95)(2.175)= 15.857+14.805=30.662 SQ.MT.
- AREA OF LIFT LOBBY AT GR. TO 3RD FLOOR ---- (1.65)(1.575)+(1.65)(1.337)= 4.504+4.38=8.884 SQ.MT.
- AREA OF MANDATORY COVER CAR PARKING IN GR. FLOOR ---- 25 SQ.MT.
- EXEMPTED AREA FOR F.A.R. CALCULATION ---------- 30.662+8.884+25=64.551 SQ.MT.
- TOTAL FLOOR AREA EXCLUDING EXEMPTED AREA ---------- (560.656-64.551)SQ.MT.=468.105 SQ.MT.
- F.A.R. CONSUMED= TOTAL FLOOR AREA / LAND AREA = 468.105 SQ.MT. / 267.558 SQ.MT. = 1.749 = 1.75
- PERMISSIBLE TREE AREA ------ 3.748 SQ.MT. i.e. 1.401 % OF LAND AREA.
- PROVIDED TREE AREA ------ 4.50 MT. i.e. 1.495% OF LAND AREA>1.401 % OF LAND AREA.

NOTES/SPECIFICATION-

- ALL DIMENSIONS ARE IN MM. UNLESS OTHER WISE NOTED.
- ONLY WRITTEN DIMENSIONS SHOULD BE STRICTLY FOLLOWED.
- ALL RUBSTING WILL BE DONE BY SAME QUALITY MORTER.
- IN EXTERNAL WALL 12 MM THK IN 1:6 MIX.
- IN INTERNAL WALL 10 MM THK IN 1:5 MIX.
- IN CEILING LINTEL CHAJJA ETC. 6MM THK IN 1:4 MIX.
- ALL BRICK WORK WILL BE DONE BY SAND CEMENT MORTER.
- FOR 200/250 THK WALL 1:6 MIX.
- FOR 125 THK WALL 1:5 MIX.
- IN 75 THK. 1:4 MIX WITH WIRE MESH.
- DOOR AND WINDOW FRAMES WILL BE MADE UP OF SAL WOOD.
- SHUTTERS WILL BE OF GAMARI.
- READ THIS DRAWING CONJUNCTION WITH STRUCTURAL DRAWING SHEET 2/2.

PROJECT:-

PROPOSED G+III STORIED RESIDENTIAL BUILDING AT HOLDING NO :- 21+25, THAKURDAS SUREKHA ROAD,GHUSURI, DAG NO :- 34, KHATIAN NO :- 14, J.L.NO.-93 SHEET NO.-03, P.S. - MALIPANCHGHORA, MOUZA- MALIPANCHGHORA, WARD NO :- 02, BOROUGH NO :- I, DIST :- HOWRAH - 711107, UNDER H.M.C.

DECLARATION OF L.B.A.I. B.S.	DECLARATION OF STR. ENG.	DECLARATION OF OWNER
I CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF H.M.C. BUILDING RULES 2019 AS AMENDED FROM TIME TO TIME AS THAT THE SITE CONDITION INCLUDING THE WIDTH OF ABUTTING ROAD CONFORM WITH PLAN AND THAT IS A BUILDING SITE AND NOT A TANK OR FILL UP WHETHER PLOT IS BOUNDED BY BOUNDARY WALL. THE WIDTH OF THE ROAD =6.402 MT.	THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF BUILDING LOADS INCLUDING THE SEISMIC LOADS AS PER B.I.S. OF INDIA AND CERTIFIED THAT IS SAFE AND STABLE IN ALL RESPECT.	I DO HERE BY DECLARE THAT I SHALL PROVIDED NECESSARY PLANTATION AS PER SANCTION PLAN AND I SHALL MAINTAIN THE SAME PLANTATION AT MY OWN COST IN FUTURE.
ER. KALYAN BRATA ROY B.E.(Civil) CHARTERED ENGINEER L.B.S.(I)-1996/27 OF H.M.C. K.ROY & ASSOCIATES Jhorehat,Andul,Howrah-711 302	Er. Kalyan Brata Roy CIVIL STRUCTURAL ENGINEER	Tarak Nath Saroj Gorachand Pakhira Represented by his lawful attorney Sri Tarak Nath Saroj Proprietor of Shivam Real Estate
SIG. OF L.B.A.I. B.S.	SIG. OF STR. ENG.	SIG. OF APPLICANTS

ARCHITECTURAL DETAILS.

EXISTING GROUND,1ST,2ND,3RD & ROOF FLOOR PLAN, ELEVATION,SECTION,SITE PLAN,KEY PLAN,U.G. WATER RESERVOIR AND SEPTIC TANK.

DATE:-	28-09-2018
SCALE:-	1:50,1:100 1:500,1:5000
DRAWN BY:-	TUL DUTTA
JOB NO.-	1718-031
SHEET NO.-	1/2

THE HOWRAH MUNICIPAL CORPORATION BUILDING DEPARTMENT

SEAL OF H.M.C.

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CERTIFIED COPY

APPLICANT HAS TO EXHIBIT AT A CONSPICUOUS PLACE :

PREMISES NO :-
NAME OF THE LBA / LBS :
NAME OF THE STRUCTURAL ENGG.:-
NAME OF THE GEO-TECHNICAL ENGINEER :-
NAME OF OWNER :-
NAME OF THE APPLICANT :-
BUILDING PERMIT :-

THE SANCTION IS VALID UP TO 30/8/2019

APPROVED AS PER ORDER OF
COMMISSIONER Dt.
MMIC (Building) Dt.
Hon'ble Mayor Dt. 20/8/18

The applicant shall keep at the site one set of plans and Specifications and shall also Exhibit at a Conspicuous place the number of the Premises, The Name of the Architect or Licensed Building Surveyor, Structural Engineer and Geo Technical Engineer Name of Owner and number and date of the Building Permit.

CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING IN SUCH MANNER SO THAT ALL WATER COLLECTION & PARTICULARLY LIFT WELLS, VATS, BASEMENT CURING SITES, OPEN RECEPTACLES ETC. MUST BE EMPTIED COMPLETELY TWICE A WEEK.

Sanctioned Conditionally on undertaking from the owner that if any part of the building to be constructed falls within the alignment of HMC, the same will be demolished by the owner at his/her risk and for this the owner will not claim any compensation from HMC

No rain water pipe should be fixed or discharged on Road or Footpath. Drainage plan should be submitted at the Borough Assistant Engineer's Office and the sanction obtained before proceeding with the drainage work.

Plan for water connection arrangement 3EMI U. G. should be submitted at the Office of the Assistant Engineer of Borough and sanction to be obtained before proceeding with the work of Water Supply. Any deviation may lead to disconnection / demolition.

THE HOWRAH MUNICIPAL CORPORATION
BUILDING PERMIT
BRC No. 231/1713
Date 7/8/18 Borough No.
Assistant Engineer (In-Charge)
Building Department
Howrah Municipal Corporation
BUILDING DEPARTMENT

CORRECTED PALN
BRC No. 231/1713 Ward No. 02
Sub. Asst. Engineer
Bldg. Department
Howrah Municipal Corporation

Structural plan and design calculation as submitted by the structural engineer have been kept with B.P. No. 231/1713 Date 7/8/18 for record of the Howrah Municipal Corporation without verification No deviation from the submitted structural plan should be made at the time of erection without submitting fresh structural plan along with design calculation and stability certificate in the prescribed form, necessary steps should be taken for the safety of the adjoining premises public and private properties and safety of Human Life during construction.

Assistant Engineer (In-Charge)
Building Department
Howrah Municipal Corporation

Sanctioned subject to demolition of existing structure to provide open space as per plan before construction is started.

Before starting any Construction the site must, conform with the plans sanctioned and all the conditions as proposed in the plan should be fulfilled.

The validity of the written permission to execute the work is subject to the above conditions.

The Building Materials necessary for construction should conform to standard specified in the National Building Code of India.

Non Commencement of Erection / Re-Erection within Two Year will Require Fresh Application for Sanction.

Design of all structural Members including that of the foundation should conform to Standards specified in the National Building Code of India.

S. N. Saha
31/8/18

RESIDENTIAL BUILDING

DEVIATION WOULD MEAN DEMOLITION

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction. Also to avoid pollution as per WBPCB Guidelines in VAGUL

Tarak Nath Saha

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