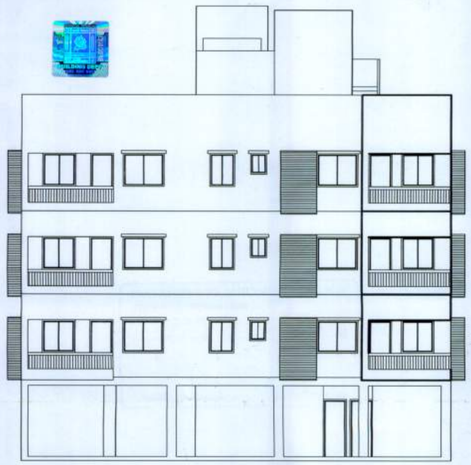
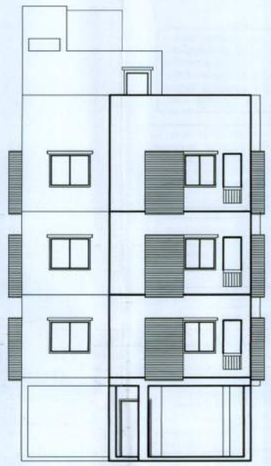


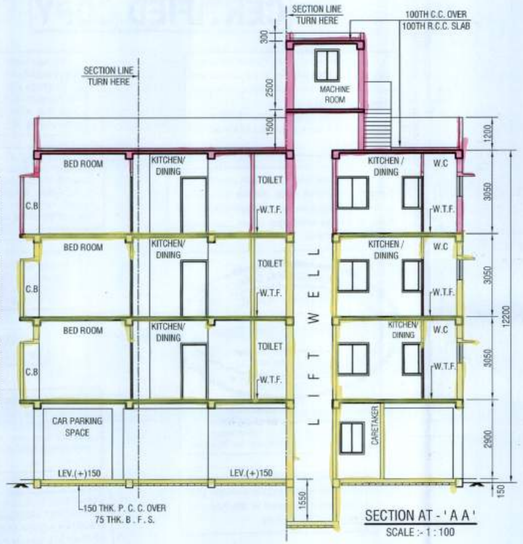
SOUTHERN SIDE (FRONT) ELEVATION

SCALE :- 1 : 100



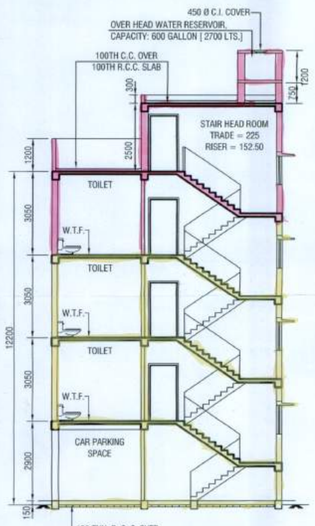
WESTERN SIDE ELEVATION

SCALE :- 1 : 100



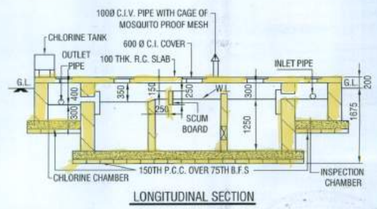
SECTION AT - ' A A '

SCALE :- 1 : 100

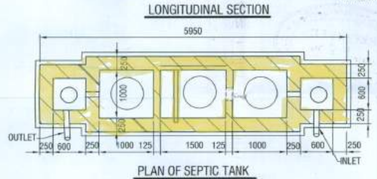


SECTION AT - ' B B '

SCALE :- 1 : 100

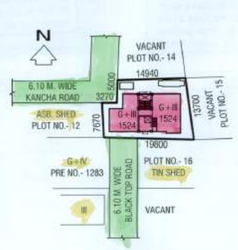


LONGITUDINAL SECTION



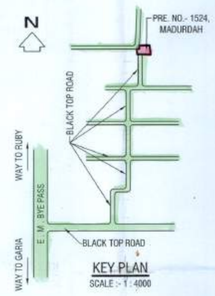
PLAN OF SEPTIC TANK

SCALE - 1 : 50 USERS - 40 NOS.



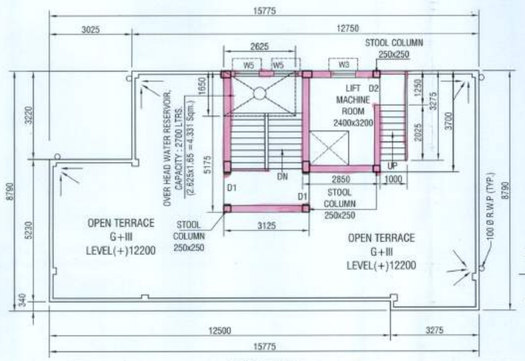
SITE PLAN

SCALE :- 1 : 600



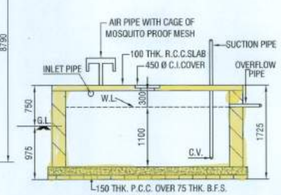
KEY PLAN

SCALE :- 1 : 4000

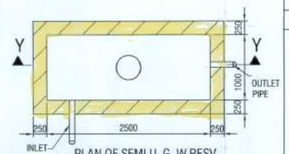


ROOF PLAN

SCALE :- 1 : 100

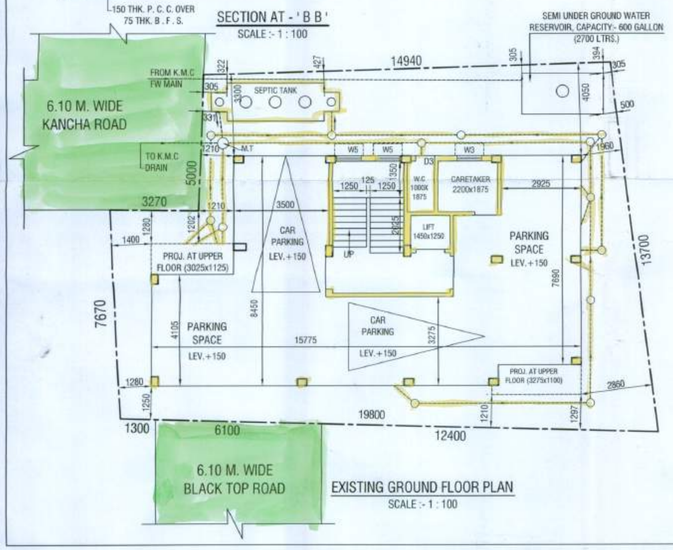


SECTION AT- ' Y Y '



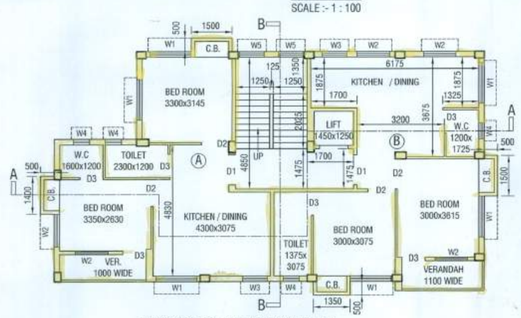
PLAN OF SEMI U. G. W.RESV. CAPACITY : 600 GALLON (2700 LTS.)

SCALE-1:50



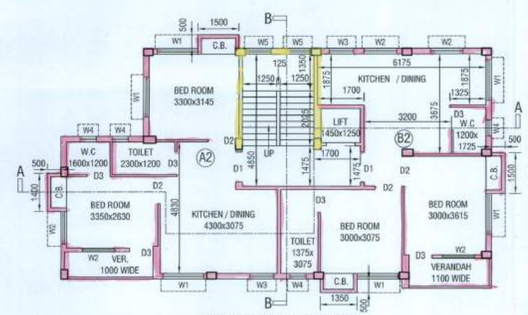
EXISTING GROUND FLOOR PLAN

SCALE :- 1 : 100



EXISTING 1ST & 2ND FLOOR PLAN

SCALE :- 1 : 100



PROPOSED 3RD FLOOR PLAN

SCALE :- 1 : 100

FOR OFFICE USE

THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No.: 2025 HB0000
Date: 17. 8. 24 Borough No.: XII
Ex.Engineer / Asst. Engineer
Bor. No. XII Bor. No. XII
BUILDING DEPARTMENT

PART 'B'

1.AREA OF THE PLOT OF LAND AS PER TITLE DEED & ASSESSMENT BOOK COPY:- 235.228 Sqm.

2. AREA OF THE PLOT OF LAND AS PER B.S. PLAN :- 233.584 Sqm.

3. PERMISSIBLE GROUND COVERAGE :- 137.536 Sqm. i.e, 58.881 %

4. GROUND COVERAGE AS PER B.S. PLAN :- 124.672 Sqm. i.e, 53.373 %

5. FLOOR AREA :

FLOOR MKD.	EXISTING	PROPOSED	TOTAL GROSS AREA	TOTAL EXEMPTED AREA				NET FLOOR AREA
				STAIR WAY	STAIR WELL	LIFT WELL	LIFT LOBBY	
GROUND	117.856	-------	117.856	12.478	-------	-------	2.476	102.902
1ST	124.672	-------	124.672	12.478	0.253	1.813	2.476	107.652
2ND	124.672	-------	124.672	12.478	0.253	1.813	2.476	107.652
3RD	-------	124.672	124.672	12.478	0.253	1.813	2.476	107.652
TOTAL	367.200	124.672	491.872	49.912	0.759	5.439	9.904	425.858

6. COMMON AREA :

① GROUND FLOOR :-
0.125 x 1.875 = 0.234
4.575 x 5.175 = 23.676
1.750 x 2.20 = 3.850
27.760 Sqm.

② FIRST TO 3RD FLOOR :-
2.625 x 2.200 = 5.775 Sqm.
4.325 x 2.850 = 12.326 Sqm.
STAIR WELL (-) = 0.253
LIFT WELL (-) = 1.813
16.035 Sqm x 3 = 48.105 Sqm.

TOTAL COMMON AREA :
(27.760 + 48.105) Sqm.
= 75.865 Sqm.

7. NO. OF PARKING PROVIDED = 2 NOS.
8. REQUIRED NO. CAR PARKING = 1 NO.
9. PERMISSIBLE F . A . R = 1.75
10. PROPOSED F. A. R. = (425.858 - 25.00) / 233.584
= 1.716 < 1.75
11. AREA OF C.B. = (2 x 1.50 x 0.5) x 3 = 4.500 Sqm.
(1 x 1.40 x 0.5) x 3 = 2.100 Sqm.
(1 x 1.350 x 0.5) x 3 = 2.025 Sqm.
= 8.625 Sqm. (1.754 %)
12. AREA OF STAIR HEAD ROOM = 5.175 x 3.125 = 16.172 Sqm.
13. AREA OF LIFT MACHINE ROOM = 2.850 x 3.700 = 10.545 Sqm.
14. AREA OF STAIR FOR LIFT MACHINE ROOM = 1.00 x 3.275 = 3.275 Sqm.
15. AREA OF OVER HEAD WATER RESERVOIR = 1.650 x 2.625 = 4.331 Sqm.
16. PRO. OTHER AREA FOR FEES = (12.478 + 2.478 + 2.875 + 3.275)
= 21.104 Sqm.

17. TOTAL TENAMENT AREA = [(124.672 - 18.101 - 55.571)x3] = (51.00x3) = 153.00 Sqm
[(124.672 - 18.101-51.00) x 3] = (55.571 x 3) = 166.713 Sqm.
319.713 Sqm.

% = 75.865 / 319.713 = 0.23729
18. CAR PARKING AREA AT GROUND = (117.856 - 27.760) = 90.096 Sqm.

19. TENEMENT (1ST TO 3RD FLOOR) :-
A,A1 & A2 = 51.000 x 0.23729 = 63.102 Sqm. -------- 3 NOS.
B,B1 & B2 = 55.571 x 0.23729 = 68.757 Sqm. -------- 3 NOS.

MAIN CHARACTERISTICS OF THE PROPOSAL (PART ' A ')

1. ASSESSEE NO: 311080518916
2. NAME OF THE OWNER (RECORDED) :
COL. RAJESH MUKHERJEE ,
MRS. ANINDITA MUKHERJEE.
3. NAME OF THE APPLICANT :-
SRI AMITAVA DAS PROPRIETOR
OF M/S RUPAYAN C.A.
OF COL. RAJESH MUKHERJEE ,
MRS. ANINDITA MUKHERJEE.
4. DETAILS OF REGISTERED DEED:
BOOK NO - I , VOLUME NO - 24,
PAGES - 77 TO 96, BEING NO. - 4255,
D.S.R. III / ALIPUR , SOUTH 24 PARGANAS,
YEAR - 1998, DT.- 18.09.1998
5. DETAILS OF REGISTERED POWER OF ATTORNEY :
BOOK NO - I , VOLUME NO- 1603-2024 ,
PAGES - 295480 TO 295493, BEING NO. - 160311227,
D.S.R. III , SOUTH 24 PGS. (W.B)
YEAR - 2024, DT.- 10.07.2024
6. DETAIL OF REGD. BOUNDARY DECLARATION -
BOOK NO - I , VOLUME NO - 1602-2020,
PAGES - 198722 TO 198739,
BEING NO.-160205044,
D.S.R. - II SOUTH 24 - PARGANAS (W.B)
YEAR - 2020, DT.- 25.09.2020

DECLARATION OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN AND DRAWINGS OF BOTH FOUNDATION AND SUPER- STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE N.B.C OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECTS.
THE STRUCTURAL DESIGN HAVE BEEN DONE CONSIDERING THE SOIL INVESTIGATION REPORT PREPARED BY M/S. SOIL TECH AND SIGNED BY BHASKAR JOYTI ROY, B. C. E. , M.I. E., M.I.G.S. CONSULTING GEOTECHNICAL ENGINEERING, 51/1H, PRINCE GOLAM HOSSAIN SHAH ROAD, KOLKATA- 700 032.

Suranjan Dutta
B.E. CIVIL, MIE,CE,
KMC, E.S.E. Class-I/220
50A, East Road, Santoshpur
Kolkata-75

SIGNATURE OF E. S. E.
(SURANJAN DUTTA, E. S. E. NO. 220/I)

DECLARATION OF L . B . S

CERTIFIED WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF K. M. C. BUILDING RULES 2009 AS AMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE ABUTTING ROAD CONFORMS WITH THE PLAN, WHICH HAS BEEN MEASURED AND VERIFIED BY ME.IT IS A BUILDABLE SITE AND NOT A TANK OR FILLED UP TANK. THE LAND IS DEMARCATED BY BOUNDARY WALL. THE CONSTRUCTION OF U. G. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

Suranjan Dutta
B.E. CIVIL, MIE,CE,
KMC, L.B.S. Class-I/143
50A, East Road, Santoshpur
Kolkata-75

SIGNATURE OF L . B . S .
(SURANJAN DUTTA, L.B.S. NO.- 143/I)

DECLARATION OF OWNER / C.A

I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT :-
i) I SHALL ENGAGE L. B. S. & E. S. E. DURING CONSTRUCTION .
ii) I SHALL FOLLOW THE INSTRUCTION OF L. B. S. & E. S. E. DURING CONSTRUCTION OF THE BUILDING (AS PER B. S. PLAN).
iii) K. M. C. AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJOINING STRUCTURES.
iv) IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE , THE K. M. C. AUTHORITY WILL REVOKE THE SANCTION PLAN.
v) THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE UNDERTAKEN UNDER THE GUIDANCE OF E. S. E. / L. B. S. BEFORE STARTING OF BUILDING FOUNDATION WORK.
vi) ALL FLOORS TO BE MARBLE FINISHED.
vii) SITE HAS BEEN IDENTIFIED BY ME AT THE TIME OF DEPARTMENTAL INSPECTION.
viii) THERE IS NO COURT CASE PENDING ABOVE MENTIONED PREMISES.

Sri Amitava Das
Proprietor, M/s Rupayan
Constituted Attorney of
Col. Rajesh Mukherjee
M/s. Anindita Mukherjee

SIGNATURE OF OWNERS / C. A.
SRI AMITAVA DAS PROPRIETOR
OF M/S RUPAYAN C.A. OF
COL. RAJESH MUKHERJEE ,
MRS. ANINDITA MUKHERJEE.

N O T E S

1. ALL DIMENSION ARE IN MM UNLESS OTHERWISE MENTIONED.
2. FOLLOW WRITTEN DIMENSION ONLY.
3. FOR SPECIFICATION OF MATERIALS AND WORKMANSHIP FOLLOW N.B.C. 1984.
4. ALL EXTERNAL WALLS ARE IN 250TH/200TH AND ALL INTERNAL WALLS ARE 125TH/75TH.
5. GRADE OF R.C.C. CONCRETE M20 & GRADE OF STEEL Fe-415.
6. BEARING CAPACITY OF SOIL AS PER SOIL TEST REPORT.
7. BRICK WORK WITH CEMENT AND SAND MORTAR FOR 250TH/200TH WALL (1:6) AND 125TH/75TH WALL (1:4).
8. PLASTER WORK CEILING (1:4) AND INSIDE OUTSIDE WALL (1:6).

SCHEDULE OF DOORS & WINDOWS

TYPE	SIZE	TYPE	SIZE
D1A	1200 x 2100	W1	1500 x 1200
D1	1100 x 2100	W2	1200 x 1200
D2	1000 x 2100	W3	900 x 1200
D3	850 x 2100	W4	600 x 750
		W5	900 x 1050

S C A L E :- 1:100/1:50/1:600/1:4000

PLAN OF PROPOSED ADDITION & ALTERATION OF A GR.+THREE STORIED RESIDENTIAL BUILDING AT PREMISES NO.- 1524, MADURDAH IN WARD NO.- 108, BOROUGH NO.- XII, KOLKATA-107, P.S. - TILJALA OF VIDE BUILDING PERMIT NO.- 442 / B-XII / 09 -10, DT.-01.10.2009 & ALSO REVALIDED APPROVED BY D.G (B), DT.- 12.09.2019 VALID UPTO 31.09.2024 SUBSEQUENTLY REGULARIZED U/R 26 (2a & 2b) APPROVED BY E.E (C)/BLDG /Br.-XII ON DT.- 10.06.2024 VIDE SL. NO.- 59/XII/24-25 OF R.S. DAG NO.- 455, KHATIAN NO.-188 (PART), J.L. NO.-12, MOUZA- MADURDAH, DIST.- 24 PARGANAS (SOUTH),
HEIGHT OF THE BUILDING 12.20 M.

CERTIFIED COPY

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

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

A suitable pump has to be provided i.e. pumping unfiltered water for the distribution to the flushing cisterns and urinals in the building incase unfiltered water from street main is not available.

PC - 202412 0211

THE KOLKATA MUNICIPAL CORPORATION
BUILDING PERMIT
No. 202412 0200
Date 17.8.24 Borough No. XII
sd/-
Ex Engineer / Asst. Engineer
Bor. No. XII Bor. No. XII
BUILDING DEPARTMENT

Non Commencement of Erection/ Re-Erection within Five year will Require Fresh Application for Sanction

All Building Materials to necessary & construction should conform's to standered specified in the National Building Code of India.

Necessary steps should be taken for the safety of the lives of the adjoining public and private properties during construction.

RESIDENTIAL BUILDING

No rain water pipe should be fixed or discharged on Road or Footpath.

Drainage plan should be submitted at the Borough Executive Engineer's Office and the sanction obtained before proceeding with the drainage work.

The building materials that will be stacked on Road/Passage or Foot-path beyond 3-months or after construction of G. Floor, whichever is earlier may be seized forthwith by the K.M.C. at the cost and risk of the owner.

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

THE SANCTION IS VALIED UP TO 16.08.2029

Plan for Water Supply arrangement including SEMILI G. & O. H. reservoirs should be submitted at the Office of the Ex-Engineer Water Supply and the sanction obtained before proceeding with the work of Water Supply any deviation may lead to disconnection/demolition.

CONSTRUCTION SITE SHALL BE MAINTAINED TO PREVENT MOSQUITO BREEDING AS REQUIRED U/S 496 (1) & (2) OF CMC ACT 1980, IN SUCH MANNER SO THAT ALL WATER COLLECTION & PARTICULARLY LIFT WELLS, VATS, BASEMENT CURING SITES, OPEN RECEPTACLES ETC. MUST BE EMPITED COMPLETELY TWICE A WEEK.

DEVIATION WOULD MEAN DEMOLITION

KOLKATA MUNICIPAL CORPORATION
BUILDING DEPARTMENTS
CERTIFIED COPY OF B.S. PLAN
No. 202412 0200 Dt. 17.8.2024
Borough No. XII
Assistant Engineer Executive Engineer

Contents Not Verified
RECEIVED
Date 14.8.24
Department / Borough XII / K.M.C.