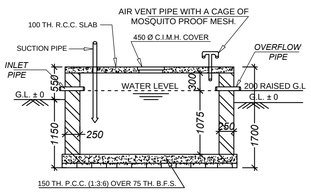
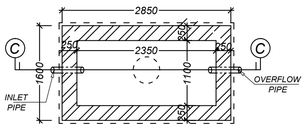
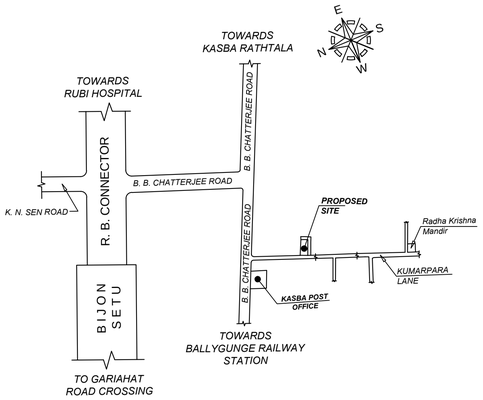


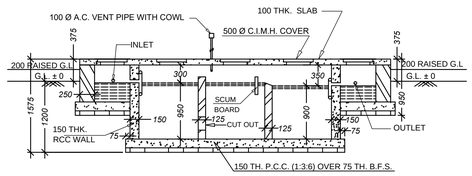
SECTION = C - C (SCALE- 1:50)



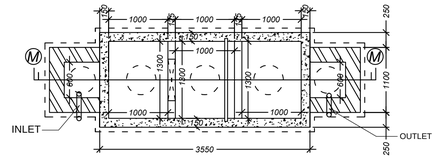
SEMI UNDERGROUND WATER RESERVOIR
CAPACITY = 600 GLN. (2779 Lit.)
(SCALE- 1:50)



LOCATION PLAN
(Scale = 1:4000)



SECTION = M - M



DETAILS OF SEPTIC TANK
(30 USERS)
SCALE:- 1:50

STATEMENT OF PROPOSAL

PART - A

1. ASSESSEE NO. : **21- 091 - 10 - 0162 - 7**
2. **NAME OF THE OWNER :**
   SMT REKHA PAUL,SMT SULATA PAL
3. DETAILS OF REGD. TITLE DEEDS :
   Book NO.- I , VOL. NO.- 12 ,Pages.- 27 to 30 ,Being no.- 61 ,
   Date :- 11.03.1976,Year : - 1976 , R.A. Alipore , South 24 Parganas
   Book NO.- I , VOL. NO.- 1606-2022 ,Pages.- 112786 to 112807 ,Being no.- 160603415 ,
   Date :- 18 / 07 / 2022,Year : - 2022, A.D.S.R.,SEALDAH,West Bengal
4. **DETAILS OF REGD. BOUNDARY DECLARATION**
   Book NO.- I, VOL. NO.- 1603-2023,Pages.- 86153 to 86163, Being no.- 160302252 ,
   Date :- 24 / 02 / 2023.Year : 2023,D.S.R.-III , South 24 Parganas,West Bengal

PART - B

1. AREA OF LAND :
   As per Title deed,Assessment Book & Boundary Declaration : 3K - 02 CH - 25 Sqft = 211.352 Sqm
2. NET AREA OF LAND : 3K - 02 CH - 25 Sqft = 211.352 Sqm
3. PERMISSIBLE GROUND COVERAGE = 59.622 % = 126.011 Sqm.
4. PROPOSED GROUND COVERAGE = 55.814 % = 117.963 Sqm.
5. PROPOSED AREA :

	Covered Area (Including Stair, Lift Duct & Lobby)	Stair Void Area	Lift Duct Area	Covered Area (Excluding Void)	Exempted Area: Stair Way (Including Stair Void)	Exempted Area: Lift Lobby	Net Floor Area (Excluding Stair, Lift Duct & Lobby)
Ground Floor	97.536 Sqm.	——	——	97.536 Sqm.	10.465 Sqm.	2.008 Sqm.	85.063 Sqm.
First Floor	117.963 Sqm.	0.438 Sqm.	1.906 Sqm.	115.619 Sqm.	10.465 Sqm.	2.008 Sqm.	103.146 Sqm.
Second Floor	117.963 Sqm.	0.438 Sqm.	1.906 Sqm.	115.619 Sqm.	10.465 Sqm.	2.008 Sqm.	103.146 Sqm.
Third Floor	117.963 Sqm.	0.438 Sqm.	1.906 Sqm.	115.619 Sqm.	10.465 Sqm.	2.008 Sqm.	103.146 Sqm.
Total	**451.425 Sqm.**	**1.314 Sqm.**	**5.718 Sqm.**	**444.393 Sqm.**	**41.860 Sqm.**	**8.032 Sqm.**	**394.501 Sqm.**

TOTAL EXEMPTED AREA (**41.860+8.032**) = 49.892 Sqm.

6. PARKING CALCULATION :
   A) Residential

Individual Tenement	Prop. Area To be Added	Actual Tenement	Total no. Tenement	Tenement Size	Required Parking
1 - 49.051	12.244	61.295	3	Between 50 -75 Sqm = 6 NOS	1 Nos
2 - 51.749	12.919	64.668	3		
				Total Required Parking =	1 Nos

B) PARKING PROVIDED = 2 Nos. (Covered Parking)
C) Permissible area for parking : (a) GROUND FLOOR = 1 No. x 25
D) Actual area of parking provided : (a) GROUND FLOOR = 66.503 Sqm
7. PERMISSIBLE F. A. R. = 1.75
8. PROPOSED F. A. R. = { (394.501 - 25.00) / 211.352 } = 1.748
9. TOTAL CUP-BOARD AREA = 8.663 Sqm. (2.498 %)
10. STAIR HEAD ROOM AREA = 13.865 Sqm.
11. LIFT MACHINE ROOM AREA = 10.316 Sqm.
12. LIFT MACHINE ROOM STAIR AREA = 3.225 Sqm.
13. OVER HEAD TANK AREA = 5.200 Sqm.
14. HEIGHT OF THE BUILDING = 12.450 m.
15. TOTAL ADDITIONAL AREAS FOR FEES (Cupboard,Stair Head rm,Lift m/c rm, lift m/c rm Stair) = 36.069 Sqm.
16. PERMISSIBLE TREE COVER AREA = 444.393 X 15 % X 211.352 / 6000 = 2.348 Sqm.
    PROPOSED TREE COVER AREA = 2.400 Sqm.
17. AREA OF ONE STORIED EXISTING STRUCTURE = 160.635 Sqm.

DECLARATION OF OWNERS

WE DO HEREBY UNDERTAKE WITH FULL RESPONSIBILITY THAT -
1. WE SHALL ENGAGE L.B.S. & E.S.E. DURING CONSTRUCTION.
2. WE SHALL FOLLOW THE INSTRUCTION OF L.B.S. & E.S.E. DURING CONSTRUCTION OF THE BUILDING (AS PER B.S. PLAN).
3. K.M.C. AUTHORITY WILL NOT BE RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJOINING STRUCTURE.
4. IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FAKE, THE K.M.C. AUTHORITY MAY REVOKE THE SANCTION PLAN.
5. THE CONSTRUCTION OF SEMI UNDER GROUND WATER RESERVOIR & SEPTIC TANK WILL BE UNDER THE GUIDANCE OF L.B.S. / E.S.E. BEFORE STARTING OF BUILDING FOUNDATION WORK.
6. THERE IS A ONE STORIED EXISTING STRUCTURE TO BE DEMOLISHED BEFORE COMMENCEMENT OF NEW WORK WHICH IS FULLY OCCUPIED BY OWNERS THERE IS NO TENANT.
7. DURING INSPECTION PLOT WAS IDENTIFIED BY ME.
8. THERE IS NO COURT CASE PENDING IN RESPECT OF THE PREMISES.

SMT REKHA PAUL,
SMT SULATA PAL
NAME OF OWNERS

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 4.572 M. (15'-0") RECORDED 5.334 (17'-6") PHYSICALY WIDE ROAD ON THE WESTERN SIDE & NON RECORDED PASSAGE ON SOUTHERN & EASTERN SIDE AS PER SOR VIDE CH. V. & S. ID NO - 1362 /2022 - 2023 dt.-26 / 05 / 2023 CONFORMS WITH THE PLAN. THE PROPOSED HEIGHT OF BUILDING (12.450 M.) ON PLOT HAS BEEN APPLIED FOR OBTAINING SANCTION AS PER WIDTH OF ABUTTING MEANS OF ACCESS 4.572 M. (15'-0") IT IS A BUILDABLE SITE AND NOT A TANK OR FILLED UP TANK. THE LAND IS DEMARCATED BY BOUNDARY WALL. THE CONSTRUCTION OF S. U. G. WATER TANK & SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

MADHAB CH. PAUL.
L.B.S. No.- 526 (Class- I)
NAME OF L.B.S.

DECLARATION OF E.S.E

THE STRUCTURAL DESIGNS AND DRAWINGS OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

SOIL TESTING HAS BEEN DONE BY DR. SANTOSH KUMAR CHAKRABORTY (G.T.E. NO. - 16/I) OF J. B. ASSOCIATES, OF
(ADDRESS) 1418, NAYABAD, PANCHASAYER. KOLKATA - 700094. THE RECOMMENDATIONS OF SOIL TEST REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATIONS.

MADHAB CH. PAUL.
E.S.E. NO.- 229 / II.
NAME OF E.S.E.

DECLARATION OF G.T.E

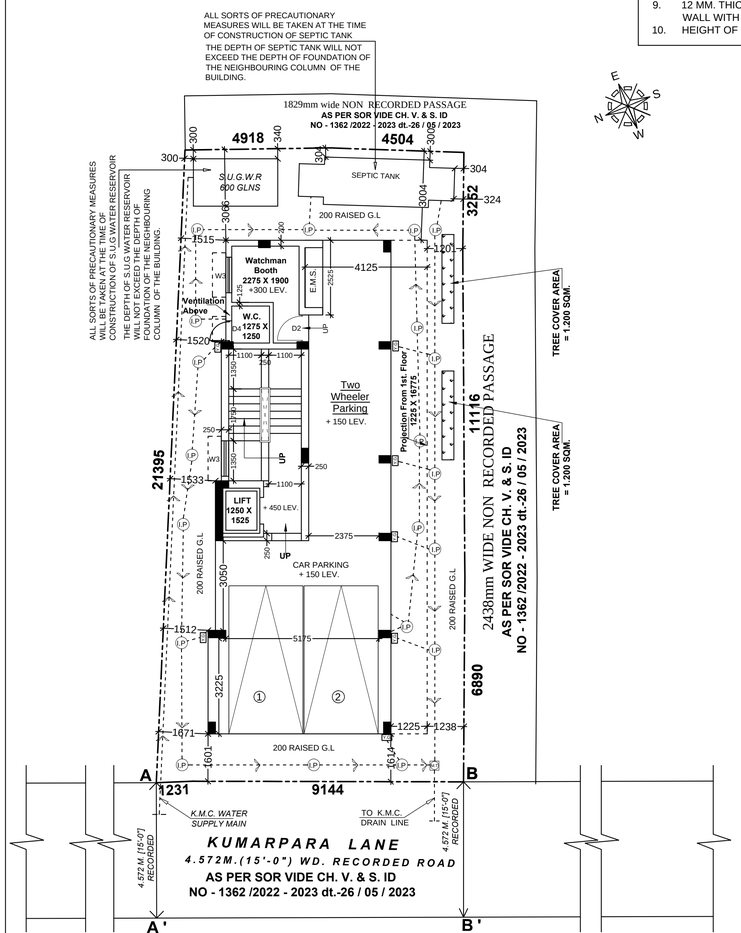
I HAVE INSPECTED THE SITE & CARRIED OUT THE SOIL INVESTIGATION THEREIN. IT IS CERTIFIED THAT EXISTING SOIL OF THE SITE IS ABLE TO CARRY OUT THE LOAD FROM THE PROPOSED CONSTRUCTION AND THE FOUNDATION SYSTEM THEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO-TECHNICAL POINT OF VIEW.

DR. S. K. CHAKRABORTY
K.M.C. G.T.E. NO. - 16 (Class - I)
NAME OF GEO-TECHNICAL ENGINEER.

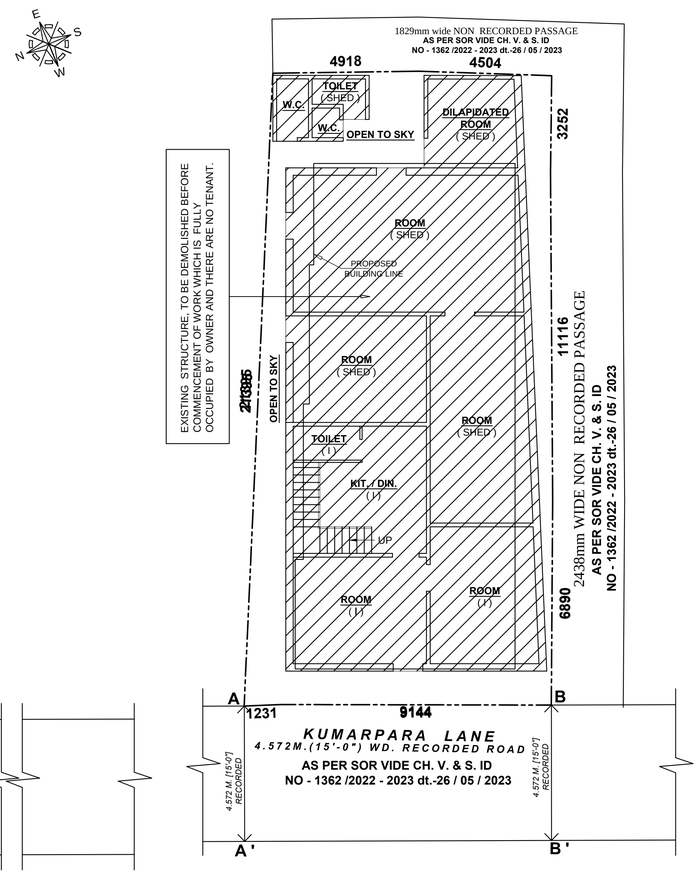
SPECIFICATION

1. ALL DIMENSIONS ARE IN MM.
2. THE HEIGHT OF THE BUILDING IS 12.450 m.
3. THE BUILDING IS R.C.C. FRAME STRUCTURE.
4. ALL OUTER WALL ARE 250 / 200 mm. THICK.
5. ALL INTERNAL WALL ARE 75 / 125 mm. THICK.
6. GRADE OF CONCRETE IS M25.
7. GRADE OF STEEL IS Fe - 415.
8. 100 THICK LIME TERRACING OVER 100 THICK R.C.C. ROOF SLAB.
9. 12 MM. THICK PLASTER TO ALL INTERNAL WALL WITH (1 : 5) CEMENT SAND MORTER.
10. HEIGHT OF PARAPET WALL IS 1200 mm.

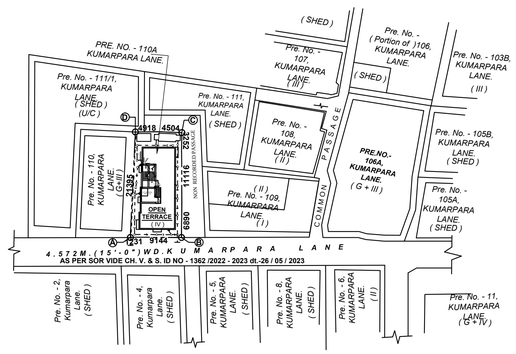
SCHEDULE OF DOORS AND WINDOWS			
D	1200 x 2100	W	2400 x 1200
D1	1000 x 2100	W1	1800 x 1200
D2	900 x 2100	W2	1500 x 1200
D3	850 x 2100	W3	1200 x 1200
D4	700 x 2100	W4	900 x 1200
		W5	900 x 1050
		W6	600 x 900
		W7	1500 x 1050



PROPOSED GROUND FLOOR PLAN
SCALE 1 : 100



EXISTING FLOOR PLAN
GROUND FLOOR
SCALE 1:100



SITE PLAN
(Scale = 1:600)

CO-ORDINATES IN WGS-84 SYSTEM AND SITE ELEVATION FROM A.M.S.L. OF PROPOSED PREMISES

POINT	CO-ORDINATES LATITUDE	CO-ORDINATES LONGITUDE	SITE ELEVATION FROM A.M.S.L.
A	22°31'5.74" N	88°22'29.68" E	7 M.
B	22°31'5.27" N	88°22'29.52" E	7 M.
C	22°31'4.98" N	88°22'30.27" E	7 M.
D	22°31'5.38" N	88°22'30.37" E	7 M.

Permissible height from AMSL in reference to CCZM issued by AAI is 33 Metres.

MKD.	RECORDED	PHYSICALY
A - A'	4.572 M.	5.334 M.
B - B'	4.572 M.	5.334 M.

PROPOSED G + III STORIED (Height of the Building is 12.450 m.) RESIDENTIAL BUILDING U / S 393A OF KMC ACT 1980 & K.M.C. Building Rules 2009, AT PRE. No. - 110A, KUMARPARA LANE. P. S. - KASBA,KOLKATA - 700042. WARD NO. - 91, BOROUGH - X.

*** * * DETAILS OF ARCHITECTURAL DRAWING * * ***

SCALE		*ARCHITECTS & ENGINEERS*	
1: 50 1: 100 1: 600 1: 4000	W - 91 B - (X)	Deep Pal Consultancy (P) Ltd. 48/1A, Dr. Suresh Sarkar Road. Kolkata - 700 014. E-mail : dpclkol@yahoo.com	
		DRAWN BY RITA	*Checked BY* M.C.Paul

BUILDING PERMIT NO: 2023100190 **DATE:** 20-DEC-2023

VALID UP TO: 5 years from date of sanction.

DIBAKAR CHOWDHURY
Digitally signed by DIBAKAR CHOWDHURY
Date: 2023.12.20 17:29:53 +05'30'

ASSISTANT ENGINEER (CIVIL)/BLDG/BR -X . K.M.C.