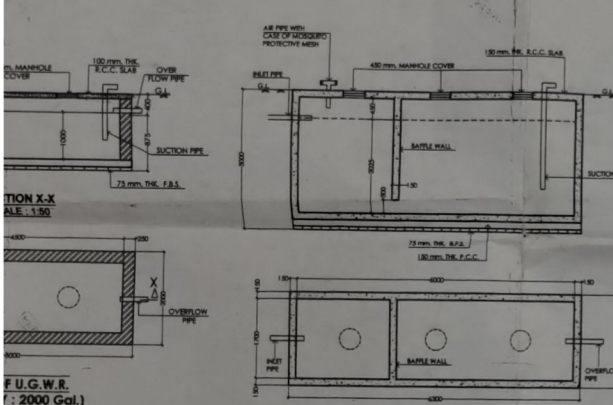




SECTION B-B



SECTION X-X

**MAIN CHARACTERISTICS OF THE PLAN PROPOSAL**

- PART - A :**
- 1. ADDRESSER No. 31180366128**
  - 2. DETAILS OF REGISTERED DEED**  
BOOK No. 1 VOLUME No. 15, PAGE FROM 625A TO 684E  
BENG No. 07657, DT. 02/09/2013, AT DOR - R. 24 PGS. (SOUTH)
  - 3. DETAILS OF REGISTERED POWER OF ATTORNEY**  
BOOK No. 1 VOLUME No. 1200 - 2017, PAGE FROM 46181 TO 46230  
BENG No. 13001542, DT. 23/05/2017, AT DOR - V. 24 PGS. (SOUTH)
  - 4. DETAILS OF REGISTERED BOUNDARY DECLARATION**  
BOOK No. 1 VOLUME No. 1585/2017, PAGE FROM 97142 TO 97177  
BENG No. 13003178, DT. 31/10/2017, AT DOR - V. 24 PGS. (SOUTH)
  - 5. DETAILS OF BILL NO MUTATION**  
MEMO No. 18 / AHJ / 4580 / BLRLO / ATM / Kobo / DATED 29.08.2013  
MEMO No. 18 / AHJ / 4493 / BLRLO / ATM / Kobo / DATED 02.09.2013  
MEMO No. 18 / AHJ / 3464 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 4237 / BLRLO / ATM / Kobo / DATED 12.08.2013  
MEMO No. 18 / AHJ / 3468 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 4238 / BLRLO / ATM / Kobo / DATED 12.08.2013  
MEMO No. 18 / AHJ / 3467 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 3466 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 3463 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 3465 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 3461 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 3462 / BLRLO / ATM / Kobo / DATED 10.07.2018  
MEMO No. 18 / AHJ / 3490 / BLRLO / ATM / Kobo / DATED 11.07.2018
  - 6. DETAILS OF BILL NO CONVERSION**  
MEMO No. 17 / 7100 / Con Certificate / BLRLO / ATM / Kobo / 2014 DATED 11.03.2014  
MEMO No. 17 / 615 / Con Certificate / BLRLO / ATM / Kobo / 2014 DATED 30.01.2014  
MEMO No. 17 / 7181 / Con Certificate / BLRLO / ATM / Kobo / 2014 DATED 24.12.2018  
MEMO No. 17 / 7182 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018  
MEMO No. 17 / 7183 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018  
MEMO No. 17 / 7184 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018  
MEMO No. 17 / 7185 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018  
MEMO No. 17 / 7186 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018  
MEMO No. 17 / 7187 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018  
MEMO No. 17 / 7188 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018  
MEMO No. 17 / 7189 / Con Certificate / BLRLO / ATM / Kobo / 18 DATED 24.12.2018
  - 7. DETAILS OF U/LC**  
MEMO No. 2208 / U/LC / Atp / 2019 DATED 24.06.2019
  - 8. DETAILS OF N.O.C. FROM WP/IES**  
MEMO No. IND/WP/IES / 20182819 / 27701 DATED 27.11.2018

**PART - B :**

01. AREA OF LAND AS PER DEED AND BOUNDARY DECLARATION = 923.541 Sq.m. (13 E-12 CH-41 Sq.R.)
02. PERMISSIBLE GROUND COVERAGE = 461.770 Sq.m. (50%)
03. PROPOSED GROUND COVERAGE = 398.307 Sq.m. (43.128%)
04. PROPOSED TOTAL COVERED AREA IN ALL FLOORS = 2368.565 Sq.m.
05. PERMISSIBLE F.A.R. = 2.000
06. PROPOSED F.A.R. = 1.997
07. AREA OF STAIR ROOM = 18.20 + 19.075 Sq.m.
08. AREA OF OVERHEAD TANK (1ST TO 5TH FLOORS) = 8.575 + 8.575 Sq.m.
09. TOTAL CUP BOARD AREA = 45.134 Sq.m.
10. OTHER EMPTIED AREA FOR FEES = 253.764 Sq.m.
11. CAR PARKING AREA = 293.304 Sq.m.
12. No. of CAR PARKING SPACE = 18
13. AREA UNDER TREE COVER = 40.31 Sq.m. (6.59%)

**FLOOR AREA RATIO (F.A.R.) CALCULATION**

FLOOR	TOTAL FLOOR AREA	DUCT/CUTOUT	LIFT WELL	PLATE AREA	LIFT LOBBY	STAIR WAY	NET FLOOR AREA
GROUND	923.541	0	398.307	2,090 + 2,325 + 4,355	15.0 + 15.75 + 30.75	340.332	
FIRST	398.307	1.75 + 1.89 + 3.44	394.667	2,090 + 2,325 + 4,355	15.0 + 15.75 + 30.75	339.562	
SECOND	398.307	1.75 + 1.89 + 3.44	394.667	2,090 + 2,325 + 4,355	15.0 + 15.75 + 30.75	339.562	
THIRD	398.307	1.75 + 1.89 + 3.44	394.667	2,090 + 2,325 + 4,355	15.0 + 15.75 + 30.75	339.562	
FOURTH	398.307	1.75 + 1.89 + 3.44	394.667	2,090 + 2,325 + 4,355	15.0 + 15.75 + 30.75	339.562	
FIFTH	379.700	1.75 + 1.89 + 3.44	374.040	2,090 + 2,325 + 4,355	15.0 + 15.75 + 30.75	340.955	
TOTAL	2368.565	18.30	2350.345	26.13	184.500	2139.735	
CAR PARKING AREA	293.304 SQ.M.	AREA FOR CALCULATING F.A.R. = 2139.735 - 293.304				1844.429	

**CAR PARKING CALCULATION**

FLAT AMD.	TENEMENT RANGE (Sq.m.)	TENEMENT SIZE (Sq.m.)	TENEMENT No.	REQUIRED PARKING
FLAT A	104.630	104.630	4	
FLAT B	104.435	104.435	4	
FLAT C	101.570	101.570	4	13
FLAT F	100.330	100.330	4	
FLAT D	97.875	97.875	4	
FLAT E	95.647	95.647	4	
FLAT G	97.319	97.319	4	3
FLAT H	93.933	93.933	4	
ASSEMBLY HALL	33.803 Sq.m.			0
CARPET AREA	24.092 Sq.m.			
<b>TOTAL REQUIRED PARKING</b>				<b>18</b>

**PROPOSED G+V STORED (18.400 Mtr. HEIGHT) RESIDENTIAL BUILDING U/S - 393A OF K.M.C. BUILDING ACT 1980, AT PRE. No. 2138, CHAKGARIA, KHATIAN No. 26.27, J.L. No. 26, DAG No. 130,132,133, WARD No. 109, BOROUGH - XII, KOLKATA - 700074, P.S. - PURBA JADAVPUR, MOUZA - CHAKGARIA.**

- SPECIFICATION:**
1. STRUCTURAL CEM. CONC. M-30 GRADE WITH 19MM DOWN STONE CHIPS.
  2. GRADE OF REINFORCEMENT IS 415.
  3. SINGLE LAYER BIT WITH PICKED JHAMA BRICKS.
  4. CEM. CONC. WITH JHAMA KHOLA IN FOUNDATION AND UNDER FLOOR.
  5. 300 MM THICK FIRST CLASS BRICKWORK WITH CEMENT MORTAR (1:6) IN OUTSIDE WALLS.
  6. 125 MM & 75 MM THICK FIRST CLASS BRICKWORK WITH CEMENT MORTAR (1:4) WITH APPROVED 1/8 NETTING IN EVERY ALTERNATE LAYER AT INSIDE WALLS.
  7. 25 MM THICK OPC WITH CEM. CONC. (1:2:4) WITH 6 MM DOWN STONE CHIPS AND 100 MM WATER PROOFING COMPOUND.
  8. WOODWORK IN DOOR FRAMES WITH SAL WOOD.
  9. 38 MM THICK DOOR PARTERS WITH TEAK WOOD. ALSO FILLISH DOORS WITH COMMERCIAL PLY.
  10. WINDOWS ARE ALUMINIUM FULLY GLAZED AND FLASHED FITTED WITH M.S. GRILL.
  11. 19 MM THICK CEM. PLASTER (1:4) TO INSIDE AND OUTSIDE WALLS.
  12. 6 MM THICK CEM. PLASTER (1:3) TO CEILING, BEAMS, CHAJJA ETC.
  13. 19 MM THICK CASI FOR PARTERS, FLOOR FINISHING, FLOORBOARDING AND WITH 3/4" WOODEN FLOORING OF CONCRETE COULDER AS PER DIRECTOR, ALSO SANDABLE FLOORING AS PER SPECIFIC REQUIREMENT.
  14. PAINTING AND COLOUR WASHING SHOULD BE DONE IN TWO COATS OVER A COAT OF PRIMER AS PER APPROVED STANDARD PAINT.
  15. SANITARY WATER PIPES SHALL BE OF CAST IRON, FINISHED WITH PAINT. ALL SANITARY, WATER SUPPLY & ELECTRICAL FITTINGS SHALL BE OF FIRST CLASS MATERIAL.
  16. DEPTH OF SEMI UNDER GROUND WATER RESERVOIR SHALL NOT EXCEED THE DEPTH OF FOUNDATION OF NEIGHBORING COLLUMNS.

**DOOR & WINDOW SCHEDULE**

DOOR		WINDOW	
AMD.	WIDTH	AMD.	HEIGHT
D1	1600	W1	1800
D2	1200	W2	1050
D3	1030	W3	1300
D4	900	W4	1300
D5	750	W5	900
D/W1	2600	W6	600
D/W2	3000	W7	750

**SHEET TITLE**  
GROUND FLOOR PLAN, TYPICAL (1ST, 2ND, 3RD & 4TH), 5TH FLOOR PLAN, ROOF PLAN, LOCATION PLAN, SITE PLAN, DETAIL OF U.G.W.R., U.G. FIRE RESERVOIR AND SEPTIC TANK.

DRAWN BY - S.R. DATE - 02.07.2019  
DEALT BY - J.D.

SCALE - 1:100  
(Unless & Otherwise mentioned)

**CERTIFICATE OF THE STRUCTURAL ENGINEER AND GEOTECHNICAL ENGINEER**  
THE STRUCTURAL DESIGN AND DRAWING OF THE BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER INDIAN BUILDING CODE OF PRACTICE AND CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECTS. SOIL TESTING REPORT HAS BEEN DONE BY A/MD. ROY OF GEOTECH ENGINEERS HAVANAN RANG, KOLKATA - 700084. THE RECOMMENDATION OF SOIL REPORT W/AM BEING CONSIDERED DURING STRUCTURAL CALCULATION.

**SIGNATURE OF E.S.E.**  
NILAY MAITY  
E.S.E. No. 566/K.M.C. R 91 - 7-0-4-8  
E.S.E. 5/566

**SIGNATURE OF GEOTECHNICAL ENGINEER**  
ALOK BOY  
Licensed Geotechnical Engineer  
Roll No. 2017/11  
14, Mohan Park, Kolkata-700 084

**SIGNATURE OF ARCHITECT**  
ALOK BOY  
G.T.11/11

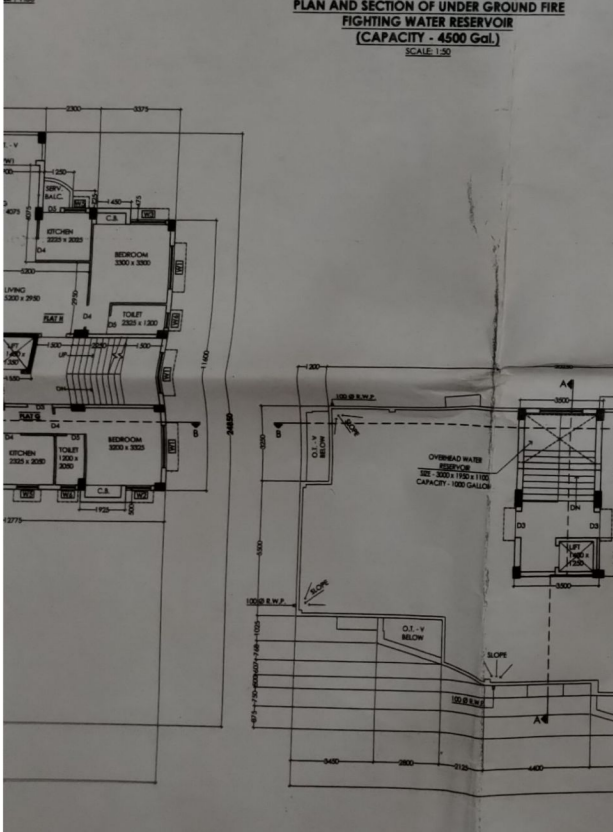
**CERTIFICATE OF THE ARCHITECT**  
I CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN AS PER PROVISION OF K.M.C. BUILDING RULES 2009 AS AMENDED FROM TIME TO TIME AND THE SITE CONDITIONS INCLUDING THE WIDTH OF ABUTTING ROAD (7300 MM WIDE K.M.C. MARKED BLACK TOP ROAD) CONFORM WITH THE PLAN WHICH HAS BEEN MEASURED AND VERIFIED BY ME THAT IT IS A BUILDABLE SITE. NOT A TANK OR FILLED UP TANK. (1) THE SITE IS DEMARCATED BY BOUNDARY WALL (2) SITE PLAN AND KEY PLAN AS PER SITE SIGNATURE OF THE APPLICANT IS AUTHENTICATED BY ME.

**SIGNATURE OF ARCHITECT**  
JAYDEEP DEB  
B. Arch (11), M. Arch (10th Design)  
Coa Regn. No. CA/2005/00584  
Associate of I.A.A.

- I / WE DO HEREBY UNDERTAKE WITH FULL RESPONSIBILITY THAT :-**
1. I / WE SHALL ENGAGE ARCHITECT & E.S.E. DURING CONSTRUCTION.
  2. I / WE SHALL FOLLOW THE INSTRUCTIONS OF ARCHITECT & 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 AND THE ADJOINING STRUCTURE.
  4. IF ANY SUBMITTED DOCUMENTS ARE FOUND TO BE FALSE, THE K.M.C. AUTHORITY WILL REVOKE THE SANCTION PLAN.
  5. THE CONSTRUCTION OF THE WATER RESERVOIR AND SEPTIC TANK WILL BE UNDER THE GUIDANCE OF ARCHITECT & E.S.E. BEFORE STARTING THE BUILDING FOUNDATION WORK.
  6. PLOT IS IDENTIFIED BY ME.

**SIGNATURE OF OWNER / C.A.**  
SWAPAN KUMAR SARKA  
CONSTITUTED ATTORNEY OF SMT. PRATIMA SARKA AND TO OTHERS

**CONSTANT ARCHITECT**  
JAYDEEP DEB  
27, RUBIA ROAD, SOUTH, 3RD LANE, KOLKATA - 700 033



ROOF PLAN