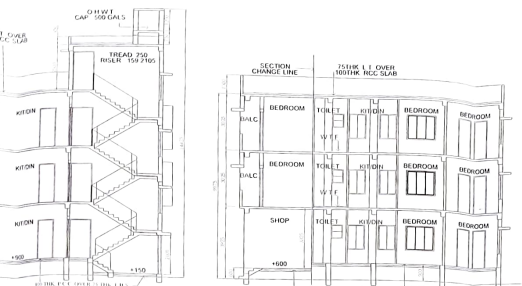
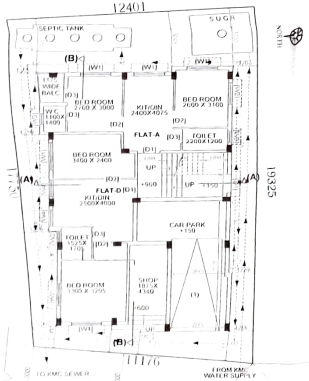
FRONT ELEVATION
SCALE - 1:100



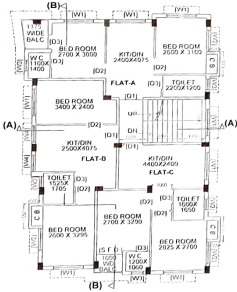
SECTION AT A-A
SCALE - 1:100

SECTION AT B-B
SCALE - 1:100

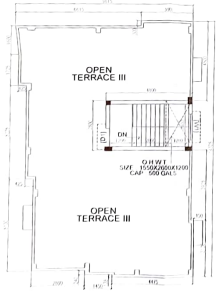


GROUND FLOOR PLAN
SCALE - 1:100

ALL C.B WALLS ARE 125 THK R.C.C WALL



TYPICAL FLOOR PLAN(1ST & 2ND)
SCALE - 1:100



ROOF PLAN
SCALE - 1:100

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN & DRAWING OF RCC FOUNDATION & SUPERSTRUCTURE OF THE BUILDING HAS BEEN PREPARED BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOADS AS PER NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS.

BHASKAR ROY
I.P.ENGINEMENT NO. - IP-HKMC-1
NAME OF STRUCTURAL ENGINEER

- CERTIFICATE OF ARCHITECT -

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 WIDTH OF THE ABUTTING 3.575M WIDE ROAD MAINTAINED BY K.M.C. CONFIRM WITH THE PLAN, WHICH HAS BEEN MEASURED AND VERIFIED BY ME. IT IS A BUILDABLE SITE & NOT A TANK OR FILLED-UP TANK. THERE IS AN EXISTING STRUCTURE TO BE DEMOLISHED WHICH IS FULLY OCCUPIED BY THE OWNER. THE PLOT IS BOUNDED BY BOUNDARY WALLS. THE CONSTRUCTION OF U.G. WATER TANK AND SEPTIC TANK WILL BE COMPLETED BEFORE STARTING OF BUILDING FOUNDATION WORK.

SUPARNA SARKAR
I.P.ENGINEMENT NO. - IP-1495(K.M.C.)
NAME OF I.P.S.

OWNER DECLARATION

I/ WE SHALL ENGAGE I.P.S. & E.S.E. DURING CONSTRUCTION. I/ WE SHALL FOLLOW THE INSTRUCTION OF I.P.S. & E.S.E. DURING CONSTRUCTION OF THE BUILDING AS PER IB'S PLAN & K.M.C. AUTHORITY WILL NOT RESPONSIBLE FOR STRUCTURAL STABILITY OF THE BUILDING & ADJOINING STRUCTURES. IF ANY SUBMITTED DOCUMENTS ARE FOUND DEFACE, THE K.M.C. AUTHORITY WILL REVOKE THE SANCTION PLAN. THE CONSTRUCTION OF WATER RESERVOIR AND SEPTIC TANK WILL BE UNDER TAKEN UNDER THE GUIDANCE OF E.S.E. & E.B.A. BEFORE STARTING OF BUILDING FOUNDATION WORK.

RAKHI ROY PROPRIETOR
OF M/S SIDDHIVINAYAK CONSTRUCTION
AS CONSTITUTED ATTORNEY OF
SMT NAYNA DEY SARKAR
NAME OF OWNER

SCHEDULE OF DOORS

MK'D	SIZE	LINTEL	SILL	REMARKS
D1	1000X2100	2100	-	
D2	900X2100	2100	-	
D3	750X2100	2100	-	

SCHEDULE OF WINDOWS

W1	1500X1350	2100	750	-
W2	1200X1350	2100	750	
W3	600X600	2100	1500	
W4	900X1350	2100	750	

PLAN OF A PROPOSED III STORIED RESIDENTIAL BUILDING U/S 393A OF K.M.C ACT 1980 COMPLYING K.M.C BUILDING RULE 2009 (AMENDED) AT PREMISES NO - 222A, SODEPUR BRICK FIELD ROAD, WARD - 122, BOROUGH- XIII, P.S. - HARIDEVPUR, KOLKATA-700082.

OWNER NAME :-
SMT NAYNA DEY SARKAR

B.P.NO. 2022130230 DATE 29.11.2022
VALID UP TO 28.11.2027

CHANCHAL MOJUMDER
DIGITAL SIGNATURE OF A.E.

SPECIFICATION

1. STRUCTURAL ELEMENTS CONCRETE M - 20 GRADE WITH STANDARD MIX.
2. STEEL Fe 500
3. GRADE OF REINFORCEMENT STEEL - 500
4. 1:3 CEMENT SAND MORTAR 20 MM THICK INTERNAL WALLS WITH CEMENT SAND MORTAR UNDER PLASTER.
5. 1:4 CEMENT SAND MORTAR 20 MM THICK EXTERNAL WALLS WITH CEMENT SAND MORTAR UNDER PLASTER.
6. 1:6 CEMENT SAND MORTAR 230 MM THICK BRICK WORK.
7. 1:6 CEMENT SAND MORTAR 75 MM THICK BRICK WORK.
8. ALL DOOR SHOWN ARE IN MILLIMETRE.
9. 75 MM THICK CEMENT CONCRETE (1:2:4) FLOORING WITH SKIRTING.
10. 100 MM THICK CEMENT CONCRETE (1:2:4) FLOORING WITH SKIRTING.
11. 20 MM THICK CEMENT PLASTER (1:4) FOR EXTERNAL WALLS.
12. 15 MM THICK CEMENT PLASTER (1:6) FOR INTERNAL WALLS.
13. 6 MM THICK CEMENT PLASTER (1:3) FOR CEILING ETC.
14. 15 MM THICK CEMENT SAND MORTAR (1:6) FOR SUNK WORK.
15. WOOD WORK IN DOOR FRAMES WITH CLAMP (SAL WOOD) & WINDOWS.
16. 300 MM X 75 MM X 6 MM M.S. CLAMP FOR DOOR & WINDOWS.
17. SANITARY & PLUMBING FITTINGS TO BE FIXED AS PER DIRECTION.
18. WHITE WASH ON NEW WALL.
19. 450 MM CHAJJA PROJECTION.
20. DEPTH OF FOUNDATION FROM GROUND LEVEL TO BOTTOM OF FOOTING DOES NOT EXCEED THE DEPTH OF FOOTING.
21. ALL C.B. WALLS ARE 125 THK. R.C.C. WALL.

STATEMENT OF PLAN PROPOSAL

PART - A

ASSESSMENT NO - 411221310175

1. DETAILS OF DEED :- BOOK NO - 1, VOLUME NO - 1607-2021, PAGES - 374104 TO 374126, BEING NO - 160700991, YEAR - 2021, DATED-16.08.2021, OFFICE - A.D.S.R. BEHALA WEST BENGAL.

2. DETAILS OF POWER OF ATTORNEY :- BOOK NO - 1, VOLUME NO - 1607-2022, PAGES - 258099 TO 258112, BEING NO - 160703019, YEAR - 2022, DATED- 06.10.2022, OFFICE - A.D.S.R. OF BEHALA, WEST BENGAL.

3. DETAILS OF BOUNDARY DECLARATION :- BOOK NO - 1, VOLUME NO - 1607-2022, PAGES - 330911 TO 330918, BEING NO - 160713093, YEAR - 2022, DATED- 27.09.2022, OFFICE - A.D.S.R. OF BEHALA, WEST BENGAL.

4. AREA OF LAND AS PER DEED - 40 K 16CH 06 SFT. (217.391 SQM)
5. AREA OF LAND AS PER D. DECL. - 40 K 16CH 06 SFT. (217.391 SQM)

NO. OF STORIES INCLUDING BASEMENT IF ANY - III
NO. OF TENEMENTS - 8 NOS.

SIZE OF TENEMENT - BELOW 50 SQM. NOS.

1. ACTUAL AREA OF LAND :- 0 K 16CH 06 SFT. (217.391 SQM)
2. PERMISSIBLE GROUND COVERAGE :- (59.420 %) 129.174 SQM
3. PROPOSED GROUND COVERAGE :- 125.582 SQM. (57.768 %)

A

FLOOR	TOTAL COVERED AREA	STAIR (CASING)	LIFT/PIT/ SEPTIC TANK	LIFT/PIT/ SEPTIC TANK
GROUND FLOOR	125.582 SQM.	10.5 SQM.	115.022 SQM.	
FIRST FLOOR	125.582 SQM.	10.5 SQM.	115.022 SQM.	
SECOND FLOOR	125.582 SQM.	10.5 SQM.	115.022 SQM.	
TOTAL	376.746 SQM.	31.5 SQM.	345.066 SQM.	

B

FLAT / SHOP	TENEMENT AREA	PROPOSED AREA OF	ACTUAL TENEMENT AREA	NOS.	REQUIRED CAR PARKING
A	37.365 SQM.	4.410 SQM.	41.910 SQM.	3 NOS.	
B	37.635 SQM.	4.410 SQM.	42.918 SQM.	2 NOS.	
C	39.630 SQM.	4.410 SQM.	43.140 SQM.	2 NOS.	1 NO.
D	40.758 SQM.	4.410 SQM.	45.348 SQM.	1 NO.	

SHOP AREA (MERCHANTILE RETAIL)
COVERED - 10.485 SQM. (CARPET - 8.062) SQM.

4. NO. OF CAR PARKING (MANDATORY) - 1 NO. - 25 SQM.
   NO. OF CAR PARKING (PROVIDED) - 1 NO. - 24.371 SQM.
5. PERMISSIBLE F.A.R. - 1.75
6. PROPOSED F.A.R. - 1.45 (9-24.371 / 217.391 - 1.475
7. PROPOSED HEIGHT OF THE BUILDING - 9.975 M.
8. PROPOSED DEPTH OF THE BUILDING - 14.325 M.
9. OPEN TERRACE AREA - 125.582 SQM.
10. CUP BOARD AREA - 4.076 SQM.
11. STAIR HEAD ROOM AREA - 13.44 SQM.
12. ROOF TANK AREA - 4.03 SQM.