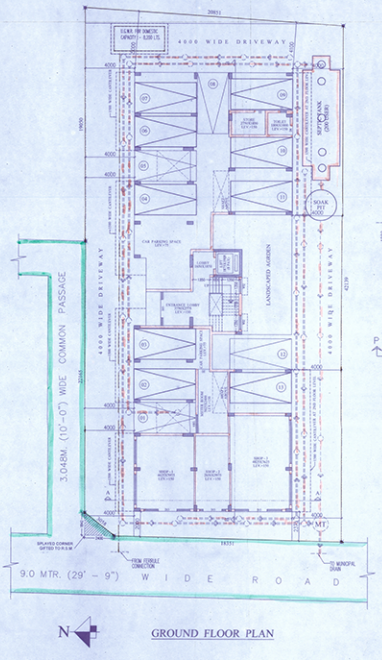
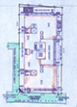
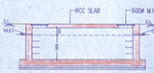


GROUND FLOOR PLAN

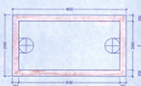


SITE PLAN
SCALE-1:600

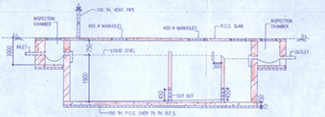
LOCATION PLAN
SCALE-1: 4000



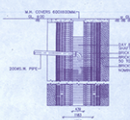
SECTION AT A-A



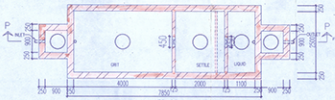
PLAN
DETAIL OF U.G.W.R. FOR DOMESTIC
CAPACITY – 8,200 LTS.
SCALE-1:50



SECTION AT P-P



DETAILS OF SOAK PIT
2500 MM DIA & 3000 MM DEPTH



PLAN
DETAIL OF SEPTIC TANK (200 USERS)
CAP.-33.75 CUM.
SCALE-1:50

SCHEDULE OF DOORS & WINDOWS

TYPE	NOS.	LINTEL	SIZE	TYPE	NOS.	LINTEL	SIZE
D1	–	150	1000X2100	W1	275	2100	1500X1025
D2	–	150	900X2100	W2	275	2100	1200X1025
D4	–	150	750X2100	W3	300	2100	750X1200
D5	–	2100	1500X2100	W5	1050	2100	5250X1050
DW1	–	2100	1800X2100	W12	1050	2100	7500X1050
DW2	–	2100	1500X2100	W7	300	2100	1500X1200
				W8	300	2100	1200X1200
				W1A	300	2100	1500X1200
				W9	300	2100	1200X1200
				V	1200	2100	5200X900
				VW2	–	BOTTOM	1500X450

SPECIFICATION

1. 75 Th. 105 CLASS BRICK SOLING IN FOUNDATION & FLOOR
2. 150 Th. 1:3:6 (CEMENT:SAND & METAL) CONCRETE IN FOUNDATION & FLOOR
3. FOUNDATION BRICK WORK WILL BE OF CLASS BRICK WITH 1:6 CEMENT MORTAR
4. 105 Th. & 75 Th. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR
5. 10 Th. CEILING WILL BE 1:3 CEMENT MORTAR
6. 25 Th. ELEC. WILL BE 1:2:4 WITH PROPER MIXER PROPORTIONED
7. R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND MORTAR
8. ALL PLUMBING LINE, SEPERATING WILL BE 100 Th. WITH PROPER
9. CEILING AND WALL PLASTER WILL BE 12mm. Th. 1:4 CEMENT MORTAR
10. 23 MM. Th. I.P.S. FLOORING
11. ALL STEEL WORK WILL BE PAINTED WITH 2 NO.
12. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984.

SIGNATURE OF OWNER

CERTIFICATE OF E.B.S.

THE E.B.S. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF WEST BENGAL MUNICIPAL BUILDING RULES 2007, AND THE BUILDING HAS BEEN DESIGNED AS PER THE SAID PROVISION INCLUDING THE WIDTH OF THE ABUTTING ROAD. CONFIRM WITH THE PLAN AND IT IS A BUILD ABLE SITE AND NOT A TANK OR A FILLED UP TANK.

SIGNATURE OF E.B.S.

CERTIFICATE OF STRUCTURAL ENGINEER

CERTIFIED THAT "THE STRUCTURAL DESIGN & DRAWINGS OF BOTH THE BASEMENT & SUPER STRUCTURE OF THE PROPOSED BUILDING MADE BY ME CORRESPONDS ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECTS".

SIGNATURE OF STRUCTURAL ENGINEER.

SIGNATURE OF E.B.S.

TITLE

GROUND FLOOR PLAN, SITE PLAN, LOCATION PLAN, DETAILS OF SEPTIC TANK, DETAILS OF U.G.W.R. & AREA STATEMENT.

PROJECT

PROPOSED (WITH REVISED) G+IV STORIED (15.50 MT. HT.) RESIDENTIAL WITH COMMERCIAL BUILDING PLAN AT MOUZA - PANCHPOTA, J.L. NO. - 42, R.S. DAG NO. - 174, L.R.DAG NO. - 194, R.S. KHATIAN NO. - 43, L.R. KHATIAN NO. - 3080, WARD NO. - 03, HOLDING NO. - 2399 (PANCHPOTA) P.S. - SONARPUR, DISTRICT-24 PGS.(S), UNDER RAIPUR - SONARPUR MUNICIPALITY. FOR M/S EVERBRIGHT CONSTRUCTION.

DATE	JOB NO.	DRAFT	CHECKED	SHEET NO.
01.02.2020	ARCH/099/2019	SUBARU	ANIMESH	1 OF 3

SCALE
1500, 50, 600, 600

ARCHITECT

RAJ AGRAWAL & ASSOCIATES
89, SUDDI STREET, KOLKATA - 14

PREVIOUS PLAN NO. = 245 / CB / 03 / 88
DATE = 26.12.2019

FOR OFFICE USE ONLY

APPROVED

Checked by

AREA STATEMENT:

LAND AREA = 65 YDS (SIDE) × 100.250 SQM. (LR.-DCE.-30 MT.)
PERMISSIBLE F. A. R. = 2.500 = 301.500 SQM. (G+IV STORIED)
PERMISSIBLE F. A. R. = 2.500
PROPOSED F. A. R. = 2.500
PERMISSIBLE GROUND COVERAGE @ 50% = 483.750 SQM.
PROPOSED GROUND COVERAGE @ 46.50% = 437.250 SQM.
PERMISSIBLE AREA AS PER F. A. R. = 2.00 X 483.750 = 1707.000 SQM.
WIDTH OF THE ROAD = ABOVE 30 MT.
PERMISSIBLE BUILDING HEIGHT = 15.00 MTR.
PROPOSED BUILDING HEIGHT = 15.50 MTR.
PROVIDED SERVICE AREA = 1707.500 SQ.
TOTAL NOS. OF FLATS = 24 NOS.
TOTAL NOS. OF PARKING PROVIDED = 12 NOS. (COVERED=10 NOS., OPEN=2 NOS.)

FLOOR	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)
	PLOT AREA (SQ.FT.)	PLOT AREA (SQ.M.)	MAX. PERMISSIBLE COVERAGE AREA (SQ.FT.)	MAX. PERMISSIBLE COVERAGE AREA (SQ.M.)	PROPOSED COVERAGE AREA (SQ.FT.)	PROPOSED COVERAGE AREA (SQ.M.)	TOTAL AREA WITHIN P. LOT (SQ.FT.)	TOTAL AREA WITHIN P. LOT (SQ.M.)	PERMISSIBLE AREA (SQ.FT.)	PERMISSIBLE AREA (SQ.M.)	COMMERCIAL AREA (SQ.FT.)	COMMERCIAL AREA (SQ.M.)	RESIDENTIAL AREA (SQ.FT.)	RESIDENTIAL AREA (SQ.M.)	NO. OF FLATS	NO. OF COMMERCIAL UNITS	NO. OF PARKING
GR. FLOOR	301.500	28.020	301.500	28.020	0.000	0.000	301.500	28.020	0.000	0.000	0.000	0.000	89.780	300.000	0.000	0.000	301.500	
1ST. FLOOR	301.500	28.020	301.500	28.020	4.500	4.500	301.500	28.020	301.500	28.020	0.000	0.000			0.000	0.000		
2ND. FLOOR	301.500	28.020	301.500	28.020	4.500	4.500	301.500	28.020	301.500	28.020	0.000	0.000			0.000	0.000		
3RD. FLOOR	301.500	28.020	301.500	28.020	4.500	4.500	301.500	28.020	301.500	28.020	0.000	0.000			0.000	0.000		
4TH. FLOOR	301.500	28.020	301.500	28.020	4.500	4.500	301.500	28.020	301.500	28.020	0.000	0.000			0.000	0.000		
TOTAL	1505.000	139.900	1505.000	139.900	18.000	18.000	1505.000	139.900	1505.000	139.900	0.000	0.000	89.780	300.000	0.000	0.000	301.500	

PROPOSED F.A.R. = 1942.820 - 300.680
= 1642.140
= 2.500
= 2.500

TOTAL FLOOR AREA = 1942.820 SQ.FT. = 2695.680 SQ.M. = 2696.130 SQM.
TOTAL COMMERCIAL AREA = 89.780 SQM.

USES	TOTAL AREA	REQUIRED PARKING			PARKING PROVIDED			TOTAL NO.
		COVERED			COVERED PARKING			
		NO.	AREA	NO.	AREA	REMARKS/AREA (SQ.FT.)		
RESIDENTIAL TYPE	1615.140	24.00	1615.140	24.00	300.000	300.000	COVERED = 10 NOS. OPEN = 2 NOS.	
COMMERCIAL AREA / INDUSTRIAL								
NO. OF FLAT	24.00	48.00/300 = 0.16 = 1		24.00=01				
FOR OTHER USES								
GRAND TOTAL		25		25				25 NOS.

Owner
Chinmoy Mukherjee
Structural Engineer
E.E.B.No.-IV/R/PUR/1155 of
Rajpur Sonarpur Municipality
CHINMOY MUKHERJEE
M.TECH (STRUCTURAL ENGG.)
E.E.B. OF KOLKATA CORPORATION

Owner
Chinmoy Mukherjee
Civil Engineer & Govt. Contractor
E.E.B.No.-III/PUR/CIVIL & SC/Govt./2
of Rajpur Sonarpur Municipality
CHINMOY MUKHERJEE
M.TECH (STRUCTURAL ENGG.)
E.E.B. OF K.M.C. MUNICIPALITY
L.E.B. OF KOLKATA CORPORATION.

EVER BRIGHT CONSTRUCTION
Partner

EVER RIGHT CONSTRUCTION
Partner

"Rupak Kumar Banerjee"

RUPAK KUMAR BANERJEE
B.E.(C.E.), M.E., (WRE)
M.I.E., (INSTITUTION OF ENGINEERS)
ENGINEER AND TECHNICAL CONSULTANT
G.T. ARN ID NO. 134-40779
M.C.A. ID NO. 1
STATE REGISTRATION NO.
S/1/RUP SONS/T/00916

SIGNATURE OF G.T.E.

Dr. Partha Basu
Chairman
Rajpur Sonarpur Municipality