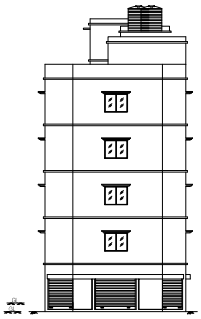
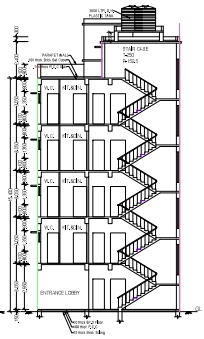
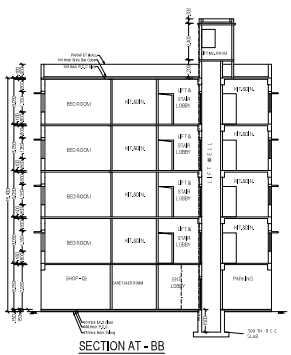


FRONT ELEVATION



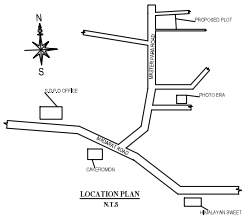
SECTION AT - AA



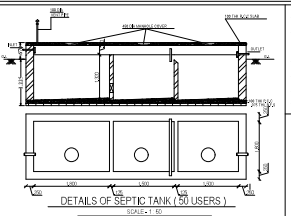
SECTION AT - BB

NOTES & SPECIFICATION :-

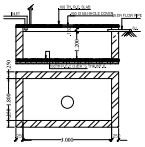
1. ALL DIMENTION AREA IN METER, UNLESS OTHERWISE STATED.
2. DEPTH OF SEPTIC TANK WILL NOT EXCEED THE DEPTH OF FOUNDATION OF THE BUILDING.
3. ALL EXTERNA WALLS AREA 200 mm. THK. CONSTRUCTED WITH CEMENT SAND MORTAR 1:6 & INTERNAL WALLS ARE 125/75THK WITH 1:4 CEMENT SAND MORTAR.
4. FOR FOUNDEMENT CEMENT CONC. WORK WITH CEMENT SAND STONE CHIPS 1:2:4.
5. GRADE OF CONCRETE = M20 AND GRADE OF STEEL = Fe 500.
6. PLASTERING WITH CEMENT SAND MORTER 1:4 FOR R.C.C. WORK & 1:6 FOR BRICK WORK.



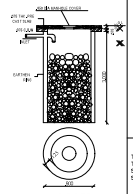
LOCATION PLAN
N.T.S



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



DETAILS OF S.U.G.W.R.
CAPACITY - 6480 LTS.
SCALE - 1 : 50



SOAK PIT DETAILS
SCALE - 1 : 25

PLAN FOR PROPOSED G+IV STORIED RESIDENTIAL BUILDING OF DABASHIS SARKAR & SUBHASISH SARKAR AT MOUZA- SUBUDDHIPUR, J.L NO-31, R.S. DAG NOS.- 695/1355, R.S. KHATIAN NO.- 187, L.R. KHATIAN NOS.- 66/1, WARD NO.- 13, HOLDING NO.-331 ,UNDER BARUIPUR MUNICIPALITY, P.S -BARUIPUR, DIST 24 PGS(S). KOLKATA - 700144.

STATEMENT OF THE PLAN PROPOSAL

LAND AREA (AS PER DEED)	7 DEC. - 283.29 SQ.M.
LAND AREA (AS PER PHYSICAL MEASUREMENT)	283.2555 SQ.M.
PERMISSIBLE GROUND COVERAGE (65.83 %)	1^2.31 SQ.M
PROP. GROUND COVERAGE	124.50 SQ.M (43.94 %)
PERMISSIBLE F. A. R.	3
PROPOSED F. A. R.	1.81
PERMISSIBLE BUILDING HEIGHT	20.0 M
PROPOSED BUILDING HEIGHT	15.4 M
SERVICE AREA	12.39 SQ.M
COMMERCIAL AREA	49.51 SQ.M.
C.R. AREA	N/A
NO. OF FLATS	12 NOS

DECLARATION OF STRUCTURAL ENGG.

THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOAD AS PER THE NATIONAL BUILDING CODE OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT.

GOPAL CHANDRA BAG
E.S.E- 6206

SIGN. OF STRUCTURAL ENGG.

DECLARATION OF E.B.S. / E. B. A.

IT IS CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF P.S.M. BUILDING RULES 2009 AS AMMENDED FROM TIME TO TIME & THAT THE SITE CONDITION INCLUDING THE WIDTH OF ABUTTING ROAD CONFORM WITH THE PLAN & THAT IT IS A BUILDABLE SITE & AS INFORMED BY THE OWNER NOT A TANK OR FILLED UP TANK.

GOPAL CHANDRA BAG
L.B.S.- 0/1552

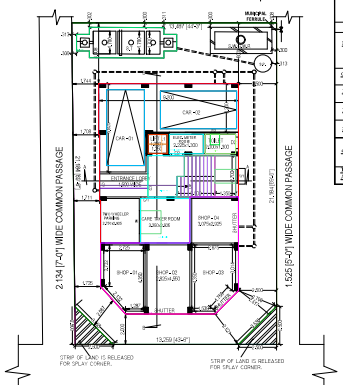
SIGN. OF E.B.S.(CLASS - I) / E. B. A.

DEBASHIS SARKAR
SUBHASISH SARKAR
SIG. OF OWNERS

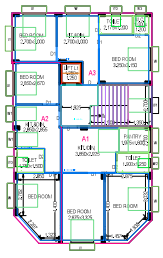
OFFICE USE ONLY

BLOCK WISE AREA CALCULATION :-

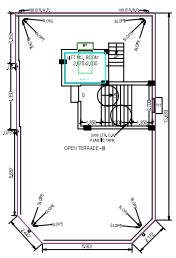
FLOOR	A TOTAL AREA (SQ.M.)	B DUCT (SQ.M.)	C LIFT WELL (SQ.M.)	D STAIR BEUL (SQ.M.)	E ACTUAL AREA (WITHOUT LIFT WELL & DUCT) E = A-(B+C+D) SQ.M.	F MANDATORY STAIR AREA (INSIDE) ESIL	F MANDATORY STAIR AREA (INSIDE) NOSIL	G STAIR LOBBY AREA (SQ.M.)	H AREA EXCLUDING LIFT LOBBY & STAIR (SQ.M.) I = E - (F + G)	I ACTUAL BUILDEN FLAT AREA (SQ.M.)	J COMMERCIAL AREA (SQ.M.)	K COVERED CARPARKING AREA (SQ.M.) PERMISSIBLE	K COVERED CARPARKING AREA (SQ.M.) PROVIDED	L F.A.R. CALCULATION I = (H+K) / L.A.
GROUND	135.789	-	-	-	135.789	9.72	-	5.87	120.199	-	49.51	474.556 /3.99 SAY 2 NOS.	COVERED 2 NO. 38.99 SQ.M.	474.556+38.99/283.2855 = 1.81 = 2
1ST	135.789	-	1.56	-	134.229	9.72	-	5.87	118.639	118.639	-			
2ND	135.789	-	1.56	-	134.229	9.72	-	5.87	118.639	118.639	-	5 NOS. 38 SQ.M.		
3RD	135.789	-	1.56	-	134.229	9.72	-	5.87	118.639	118.639	-			
4TH	135.789	-	1.56	-	134.229	9.72	-	5.87	118.639	118.639				
TOTAL AREA	678.945	-	6.24	-	672.705	48.6	-	29.35	594.755	474.556	49.51			



FLOOR-GROUND
PROPOSED GROUND FLOOR PLAN
SCALE-1 : 100



FLOOR01,FLOOR02,FLOOR03,FLOOR04-TYPICAL
TYPICAL (1ST, 2ND , 3RD & 4TH) FLOOR PLAN
SCALE-1 : 100



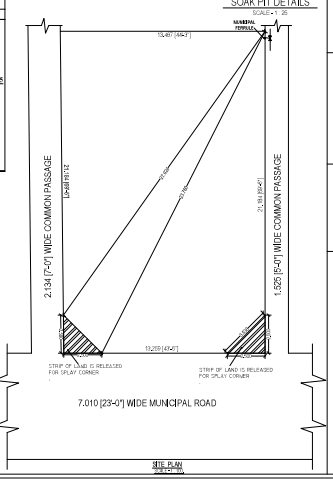
ROOF PLAN
SCALE-1 : 100

PARKING AREA CALCULATION :-

FLOOR	RESIDENTIAL AREA (SQ.M.)	REQUIRED PARKING	PARKING PROVIDED
1ST	120.75	483.00/250 = 1.93 SAY 2 NOS.	COVERED 2 NOS.
2ND	120.75		38.49 SQ.M.
3RD	120.75	2 NOS. 38 SQ.M.	
4TH	120.75		
TOTAL	483.00		

DOOR-WINDOW SCHEDULE	
MARK	SIZE
D	1200x2100
D1	1000x2100
D2	900x2100
D3	750x2100
W	1200x1200
W1	900x1200
W2	900x750

DETAIL OF FLAT		
MARKS	AREA	NOS.
FOR FLAT A1	84.95 SQ.M.	4 NOS
FOR FLAT A2	35.83 SQ.M.	4 NOS
FOR FLAT A3	35.41 SQ.M.	4 NOS
TOTAL FLAT AREA = 1810.92 SQ.M. (EACH)		



SITE PLAN
SCALE-1 : 100