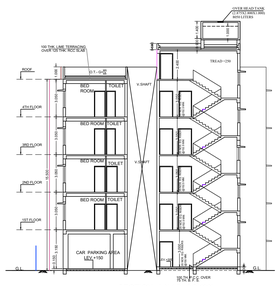
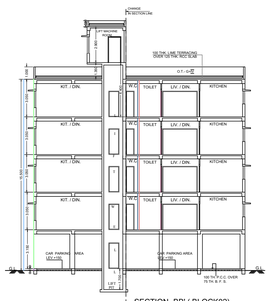
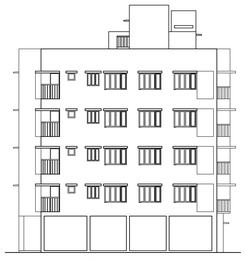


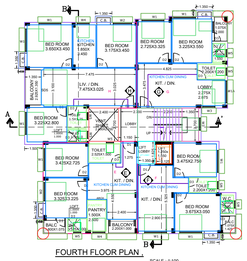
SECTION -AA' (BLOCK02)
SCALE -1:100



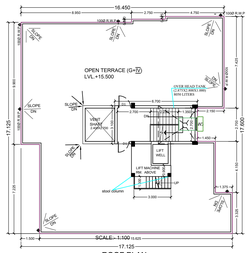
SECTION -BB' (BLOCK02)
SCALE -1:100



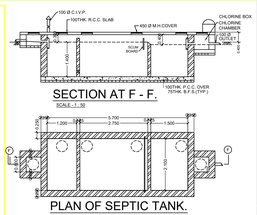
FRONT SIDE ELEVATION (BLOCK02)
SCALE -1:100



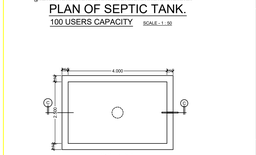
FOURTH FLOOR PLAN
FLOOR04 SCALE -1:100



ROOF PLAN
FLOOR TERRACE SCALE -1:100

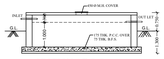


SECTION AT F - F.
SCALE - 1 : 50



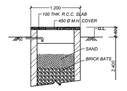
PLAN OF SEPTIC TANK.
100 USERS CAPACITY SCALE - 1 : 50

PLAN

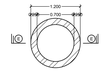


SECTION AT C-C
DETAIL OF S.U.G. WATER RESERVOIR
CAP. - 10000 LITRES. SCALE - 1:50

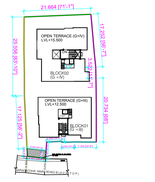
PART PLAN OF
LIFT MACHINE RM.
(BLOCK02)



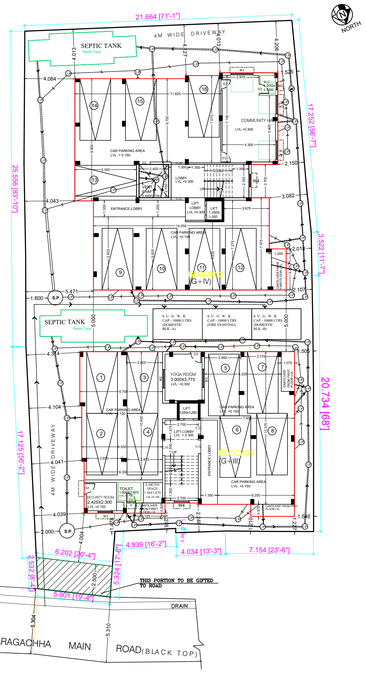
SECTION AT : E-E.



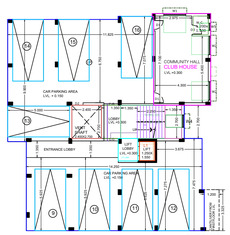
PLAN OF SOAK PIT.
SCALE-1:50.



PROPOSED SITE PLAN
SCALE- 1:400

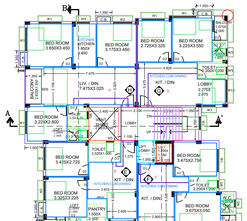


SITE PLAN
SCALE- 1:100



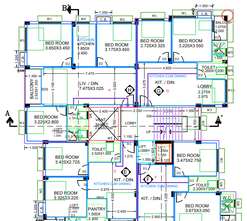
GROUND FLOOR PLAN
FLOOR-GROUND

BLOCK02
(G +IV)

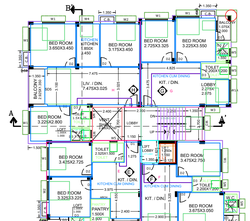


FIRST FLOOR PLAN
FLOOR01 SCALE -1:100

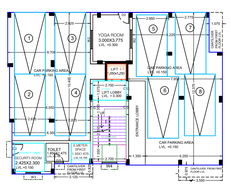
BLOCK02



SECOND FLOOR PLAN
FLOOR02 SCALE -1:100

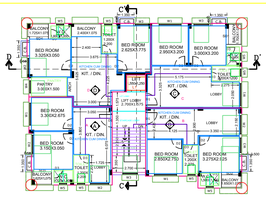


THIRD FLOOR PLAN
FLOOR03 SCALE -1:100



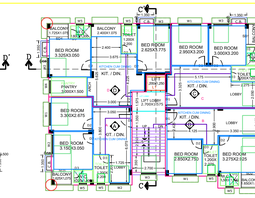
GROUND FLOOR PLAN
FLOOR-GROUND SCALE- 1:100

BLOCK01
(G +III)

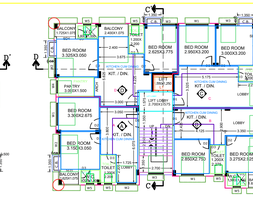


FIRST FLOOR PLAN
FLOOR01 SCALE=1:100

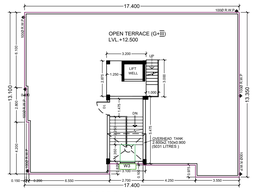
BLOCK01



SECOND FLOOR PLAN
FLOOR02 SCALE=1:100

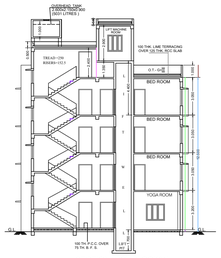


THIRD FLOOR PLAN
FLOOR03 SCALE=1:100

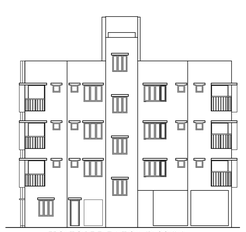


ROOF PLAN
FLOOR TERRACE SCALE -1:100

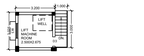
SECTION -DD' (BLOCK01)
SCALE -1:100



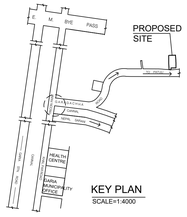
SECTION -CC' (BLOCK01)
SCALE -1:100



FRONT SIDE ELEVATION (BLOCK01)
SCALE -1:100



PART PLAN OF
LIFT MACHINE RM. (BLOCK01)
SCALE - 1:100



KEY PLAN
SCALE=1:4000

AREA STATEMENT

LAND AREA (AS PER DEED)	14 KATHA 13 CHATAK 0 SQ.FT = 990.803 SQ.M. (MIL)
LAND AREA (AS PER PHYSICAL)	14 KATHA 0 CHATAK 38 SQ.FT = 965.570 SQ.M. (MIL)
LAND TAKEN TO MUNICIPALITY FOR ROAD WIDENING	NIL
AS A LAND TAKEN TO MUNICIPALITY FOR FUTE WIDENING	15.126 Sqm
NET LAND AREA	(965.570 - 15.126) Sqm = 950.539 Sqm
PERMISSIBLE GROUND COVERAGE @50 %	50% = 483.54 Sqm.
PROPOSED GROUND COVERAGE	231.374 Sqm. + 250.867 Sqm. = 482.241 Sqm. (49.970 %)
FAR CALCULATION SHOULD BE DONE ON	2018.164 Sqm.
F.A.R. @ 1.75	1.742
PROVIDED SERVICE AREA	28.527(BLOCK 01) + 34.080 (BLOCK02) = 62.607 Sqm.
NO. OF FLATS	13+16 =29 nos.
NO. OF CARS	8 + 6 = 14 (COVERED)

DOORS AND WINDOWS SCHEDULE

DOOR M.K.D	WIDTH	HEIGHT	WINDOW M.K.D.	WIDTH	HEIGHT
D1	1.100	2.100	W1	1.800	1.350
D2	0.900	2.100	W1A	1.800	1.050
D3	0.750	2.100	W2	1.500	1.350
SD1	1.000	2.100	W3	1.200	1.350
SD2	1.400	2.100	W4	1.000	1.050
SD3	1.425	2.100	W5	0.600	0.750
SD4	1.475	2.100			
SD5	2.850	2.100			
CG	1.200	2.100			

BLOCK MKD.	FLOOR MKD.	TOTAL FLOOR AREA (SQM.)	VENT SHAFT (SQM.)	TOTAL FLOOR AREA (LESS VENT SHAFT) (SQM.)	LIFT WELL (SQM.)	STAIR WELL (SQM.)	ACTUAL AREA (LESS LIFT WELL & STAIR WELL) (SQM.)	RESIDENTIAL AREA (SQM.)	LIFT LOBBY (SQM.)	AREA EXCL. LIFT (RESIDENTIAL) (SQM.)	ACTUAL COMMERCIAL AREA (SQM.)	COVERED PARKING AREA (SQM.)	CB AREA (SQM.)	FAR CALCULATION	LAND AREA (SQM.)
BLOCK01	GR. FLOOR	211.868	0	211.868	0	0	211.868	13.365	3.000	195.503					
	1ST FLOOR	221.374	0	221.374	1.938	0	219.436	13.365	3.000	203.071	201.085		2.375		
	2ND FLOOR	221.374	0	221.374	1.938	0	219.436	13.365	3.000	203.071	201.085	150.166	3.375		
	3RD FLOOR	221.374	0	221.374	1.938	0	219.436	13.365	3.000	203.071	201.085		3.375		
BLOCK02	GR. FLOOR	263.557	6.480	256.877	0	0	256.877	13.365	2.464	241.048				1.742	965.570
	1ST FLOOR	267.347	6.480	260.867	1.938	0	258.929	13.365	2.464	243.100	237.838		3.375		
	2ND FLOOR	267.347	6.480	260.867	1.938	0	258.929	13.365	2.464	243.100	237.838	187.023	3.375		
	3RD FLOOR	267.347	6.480	260.867	1.938	0	258.929	13.365	2.464	243.100	237.838		3.375		
	4TH FLOOR	267.347	6.480	260.867	1.938	0	258.929	13.365	2.464	243.100	237.838		3.375		
TOTAL		2208.735	32.400	2176.335	13.566	0	2162.769	120.285	29.332	2018.164	1554.807	337.189	23.625		

TOTAL FLOOR AREA INCLUDING CB = 2208.735 + 23.625 = 2232.360 SQM.

CAR PARKING CALCULATION

TOTAL NO. OF REQ. CAR PARKING	1554.807 / 120 = 12.95 nos. say 13 nos CAR
CLUB HOUSE (ASSEMBLY.HC) 34.369 Sqm. Dw	1 no CAR
TOTAL NO. OF REQUIRED CAR PARKING	14 NOS.
PERMISSIBLE AREA OF CAR PARKING	14 x 25 = 350 Sqm.
TOTAL NO. OF PROVIDED CAR PARKING	16 NOS. (COVERED)
PROPOSED AREA OF CAR PARKING	337.189 Sqm.

F . A . R CALCULATION

F.A.R = 2018.164– 337.189 / 965.570

= 1.742

C.B. & LOFT AREA STATEMENT

FLOOR MKD.	PROPOSED FLOOR AREA	PERMISSIBLE C. B. & LOFT AREA	PROVIDED C. B. & LOFT AREA
GROUND FLOOR	468.745	14.062	NIL
FIRST FLOOR	462.241	14.467	14.250
2ND FLOOR	462.241	14.467	14.250
3RD FLOOR	462.241	14.467	14.250
4TH FLOOR	462.241	14.467	14.250
TOTAL	2176.335	65.295	57.000

NOTES:
1. ALL DIMENSIONS ARE IN METERS.
2. ALL EXTERNAL WALLS ARE 200 TH. AND INTERNAL WALLS ARE 75 TH. IF NOT STATED OTHERWISE
3. SCALE - 1:100
4. SAFE BEARING CAPACITY OF SOIL 7 MT/SQ.M. ASSUMED
5. DEPTH OF SEPTIC TANK AND SEMI U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BUILDING FOUNDATION
6. ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION

SPECIFICATIONS
1. 75 TH. 1ST CLASS BRICK SOLING IN FOUNDATION & FLOOR.
2. 150 TH. 1:6 (CEMENT:SAND & KHOA) CEMENT CONCRETE IN FOUNDATION & FLOOR.
3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
4. 125 TH. & 75 TH. PARTITION BRICK WORK WILL BE 1:6 CEMENT MORTAR
5. 200TH EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
6. 25 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND
7. R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING
8. ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER
9. ROOF SLOPE TO RAIN WATER WILL BE 12mm. TH. 1:4 CEMENT MORTAR
10. 25 MM. TH. LP.S. FLOORING
11. GRADE OF CONCRETE M - 20 .
12. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984

CERTIFICATE OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND 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 AND CERTIFIED THAT IT IS SAFE AND STABLE IN ALL RESPECT.

MR. JAYANTA MAJUMDAR (E.S.E - II/25/RJPSON)
NAME OF STRUCTURAL ENGINEER

MR. JAYANTA MAJUMDAR (G.T.E.-I /005 /RJPSON)
NAME OF GEO-TECHNICAL ENGINEER.

DECLARATION OF OWNER

I DO HEREBY DECLARE WITH FULL RESPONSIBILITY THAT I WILL ENGAGE ARCHITECT / E.S.E. DURING CONSTRUCTION. I WILL FOLLOW THE INSTRUCTION OF ARCHITECT / E.S.E. DURING CONSTRUCTION OF THE BUILDING (AS PER SANCTION PLAN) . RAJPUR -SONARPUR MUNICIPALITY STRUCTURE. ANY SUBMITTED DOCUMENT BY ME OR MY ARCHITECT FOR OBTAINING BUILDING SANCTION PLAN THE CONSTRUCTION OF THE SEMI UNDER GROUND WATER RESERVOIR & SEPTIC TANK WILL BE COMPLETED UNDER THE GUIDANCE OF ARCHITECT / E.S.E. BEFORE STARTING OF BUILDING FOUNDATION WORK.EXISTING STRUCTURE IS OCCUPIED BY OWNER AND THERE IS NO TENANT. THERE IS NO COURT CASE PENDING AGAINST THIS PREMISES.

1.SURATH SARDAR
2.SAMIR SARDAR
3.REKHA SARDAR
4.SHAMKARI BASU
5. BULA BASU
6.BANANI DAS BARMAN
7.BABY DUTTA MAJUMDER
8.JYOTIRMAY BOSE
9.BISWANATH BASU
NAME OF OWNERS

CERTIFICATE OF L.B.S.

WE HEREBY CERTIFY THAT THE PLANS OF THE PROPOSED BUILDING UNDER JURISDICTION OF RAJPUR -SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMITY WITH ALL RELEVANT PROVISION OF WEST BENGAL MUNICIPAL BUILDING RULES 2007. AS AMENDED TIME TO TIME.

MR. BUDDHISWAR NASKAR (L.B.S.-I/519/RJPSON)
NAME OF L.B.S.

PROJECT

PROPOSED G+iii & G+iV STORIED RESIDENTIAL BUILDING AT HOLDING NO. - 690 GARAGACHA, MOUZA- GARAGACHA, R.S. DAG NO-177/285 ,177 &178, L.R. DAG NO-189,190,191, R.S.KHATIAN - 117 & 124 , L.R. KHATIAN NO -582,583,584,585,586,587, 615,617 & 618, J.L. NO-45, P.S.-NARENDRAPUR, DIST-24 PARAGANAS SOUTH, WARD NO-01, UNDER RAJPUR SONARPUR MUNICIPALITY.

SCALE:-
1:50
1:100
1:200
1:4000

CONSULTANTS:
GRAPHIC ARCH SERVICES PVT.LTD.
ARCHITECTS & ENGINEERS
C/2 , SREENAGAR MAIN ROAD
GARIA STATION,KOL-94. PH-9830229750(M).

OFFICE USE ONLY

Signature Not Verified
Digitally signed by
Name: Dr. Sujit Kumar
Date: 05 Jan 2026 12:12:55
Reason: Building Permit
Location: Rajpur Sonarpur