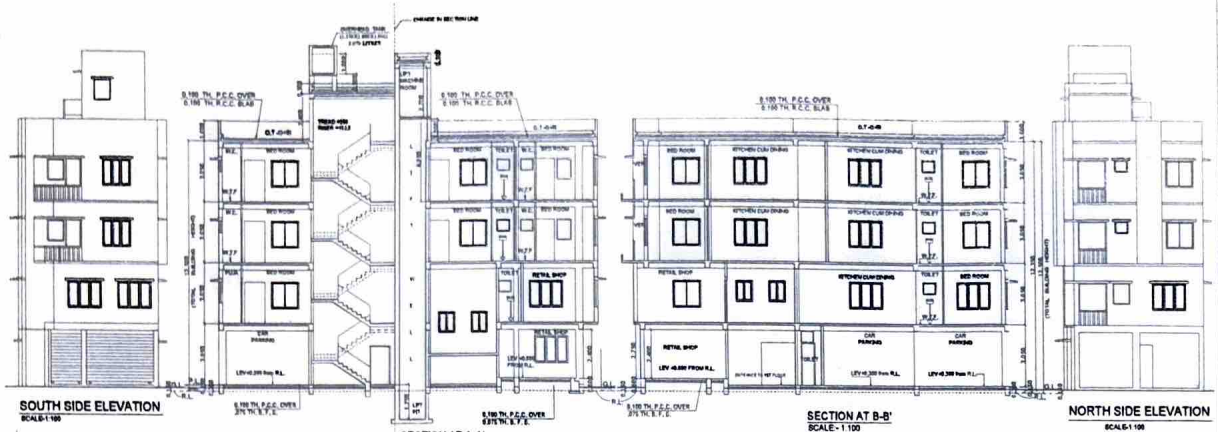
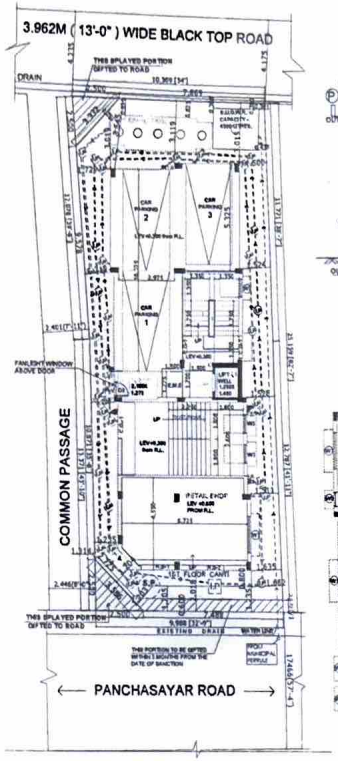


SOUTH SIDE ELEVATION
SCALE-1:100

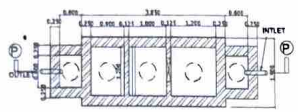
SECTION AT A-A'
SCALE- 1:100

SECTION AT B-B'
SCALE- 1:100

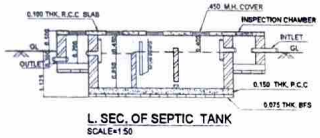
NORTH SIDE ELEVATION
SCALE-1:100



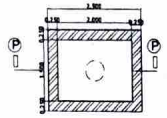
GROUND FLOOR PLAN
SCALE-1:100 FLOOR-GROUND



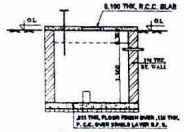
SEPTIC TANK (50 USERS)
SCALE=1:50



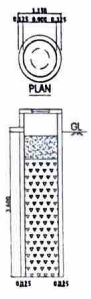
L. SEC. OF SEPTIC TANK
SCALE=1:50



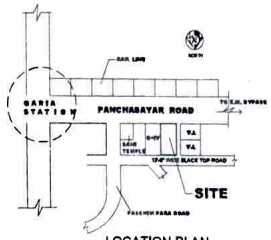
PLAN OF SEMI U.G.WATER RESERVOIR
(4500 LITRES)



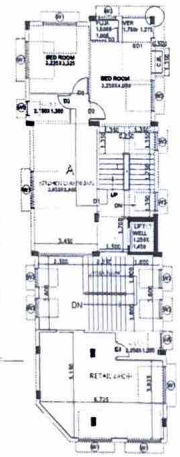
SECTION P-P
SCALE=1:50



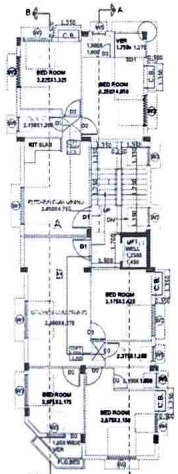
L. SCE. OF SOAK PIT
SCALE=1:50



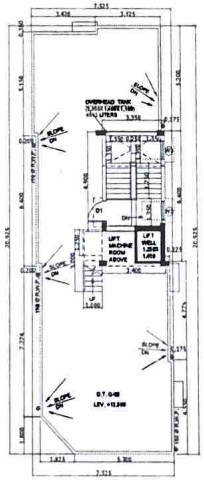
LOCATION PLAN
SCALE 1:4000



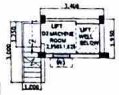
FIRST FLOOR PLAN
SCALE-1:100 FLOOR01



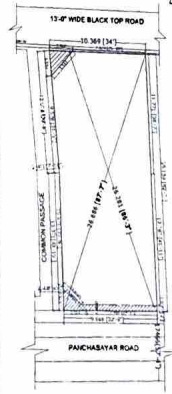
TYPICAL FLOOR PLAN
(2ND. TO 3RD.) FLOOR02,FLOOR03-TYPICAL
SCALE - 1 : 100



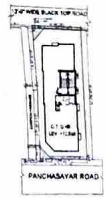
ROOF PLAN
SCALE-1:100 FLOOR TERRACE



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



SITE PLAN
SCALE-1:200



PROPOSED SITE PLAN
SCALE-1:400

AREA STATEMENT :

LAND AREA (AS PER DEED)	03 K- 15 CH- 09 SFT = 263.378 SQ.M. (M/L)
LAND AREA (AS PER SITE)	03 KATHA 12 CHATAK 21 SQ.FT = 252.763 SQ.M. (M/L)
LAND PROVIDE TO MUNICIPALITY FOR ROAD WIDENING	4.871 Sqm.
12 m LAND THROWN TO MUNICIPALITY FOR HT. ACHEIVEMENT	NIL
CORNER SPLAY	6.228 Sqm
NET LAND AREA	241.653 Sqm
PERMISSIBLE GROUND COVERAGE	62.362 % =157.822 Sqm.
PROPOSED GROUND COVERAGE	143.495 Sqm. (58.771 %)
F.A.R. @ 3.50 (PERMISSIBLE)	= 1.828 (PROPOSED)
PERMISSIBLE CAR PARKING NO. AREA	3 NOS. 3 x 25 = 75 Sqm.
PROPOSED CAR PARKING NO. AREA	3 NOS. 54.264 Sqm.
PROVIDED SERVICE AREA	4.938 Sqm
NO. OF FLATS	= 5 Nos.
NO. OF CARS	= 3 Nos (COVERED)

FLOOR UNIT.	TOTAL FLOOR AREA (SQM.)	LIFT WELL (SQM.)	STAIR WELL (SQM.)	STAIR CUT OUT VOID (SQM.)	FLOOR AREA WITH OUT LIFT WELL & STAIR CUT OUT (SQM.)	RESIDENTIAL STAIR AREA (INSIDE) (SQM.)	LIFT LOBBY AREA (COMMON) (SQM.)	COMMERCIAL STAIR AREA (INSIDE) (SQM.)	TOTAL EFFECTIVE AREA FOR F.A.R. (SQM.)	CORRIDOR & PASS.AREA (COV.)	ACTUAL RESIDENTIAL AREA (SQM.)	COMMERCIAL AREA (RETAIL SHOP) (SQM.) COMMERCIAL AREA AT GR. FL. (SQM.)	COMMERCIAL AREA (RETAIL SHOP) (SQM.) COMMERCIAL AREA AT 1ST FL. STAIR (SQM.)	COVERED CAR PARKING	C.B AREA & LOFT AREA	
GR. FLOOR	138.931	—	—	—	138.931	13.128	2.521	21.090	103.222	0	—	59.135	32.641	[illegible]	0	0
1ST FLOOR	143.495	1.812	0.438	14.580	126.665	12.690	2.521		111.454	0	60.835	47.295	37.205		1.000	4.217
2ND FLOOR	143.495	1.812	0.438		141.245	12.690	2.521		126.034	0	124.679				4.217	4.217
3RD FLOOR	143.495	1.812	0.438		141.245	12.690	2.521		126.034	0	124.679				4.217	4.217
TOTAL	569.416	5.436	1.314		548.086	51.198	10.084		466.744	0	308.979	106.431	69.846	54.264 Sqm.	10.434	12.274

TOTAL FLOOR AREA INCLUDING C.B. & LOFT = 548.086 +8.685 = 556.771

CAR PARKING CALCULATION DETAILS

NO. OF REQ. CAR PARKING FOR
RESIDENTIAL AREA 308.979 / 130
= 2.377 ≈ say 2 nos. CAR PARKING
COMMERCIAL AREA
RETAIL SHOP AREA AT GR. FL. 32.641 Sqm.
RETAIL SHOP AREA AT 1ST FL. 37.205 Sqm.
TOTAL RETAIL SHOP AREA 69.846 Sqm. REQUIRED CAR PARKING ~ 1
TOTAL NO. OF REQUIRED CAR PARKING 2 +1 = 3 NOS.

PERMISSIBLE AREA OF CAR PARKING	3 x 25 = 75 Sqm.
TOTAL NO. OF PROVIDED CAR PARKING	3 NOS. (COVERED)
PROPOSED AREA OF CAR PARKING	54.264 Sqm.

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	W2	1.500	1.350
D3	0.750	2.100	W3	0.900	1.050
SD1	1.500	2.100	W4	0.900	1.050
C.D-1	1.100	2.100	W5	0.700	0.900
C.D-2	1.500	2.100	W6	0.700	0.900
R.D.1	1.125	2.100			
R.D.2	3.625	2.100			

NOTES

1. ALL DIMENSIONS ARE IN METERS.
2. ALL EXTERNAL WALLS ARE .200 TH. AND INTERNAL WALLS ARE .075 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. .075 TH. 1ST. CLASS BRICK BOLING IN FOUNDATION & FLOOR
2. 8.150 TH. 1:3:6 (CEMENT,SAND & KHOA) CEMENT CONCRETE IN FOUNDATION & FLOOR
3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
4. 8.125 TH. & .075 TH. PARTITION BRICK WORK WILL BE 1:6 CEMENT MORTAR
5. 0.200TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
6. .025 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND
7. R.C.C. CONC. MIX WILL BE 1 : 1.5 : 3 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING
8. ROOF AND LIME TERRACING WILL BE 0.100 TH. WITH THEIR PROPER
9. CEILING AND ALL R.C. PLASTER WILL BE .012min. TH. 1:4 CEMENT MORTAR
10. FLOOR FINISH WITH MARBLE / TILES
11. GRADE OF CONCRETE M - 20
12. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE

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

PARTHA GHOSH (ESE- 85)
NAME OF STRUCTURAL ENGINEER

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

OFFICE USE ONLY

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 DOCUMENTS IF FOUND TO BE FAKE AUTHORITY WILL REVOKE THE 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.

MR. KRISHNA DAS
NAME OF OWNER

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 STORIED RESIDENTIAL BUILDING OF
SRI KRISHNA DAS AT HOLDING NO - **1461 SRINAGAR**,
MOUZA- BALIA R.S.DAG NO.-512(P) L.R. DAG NO.-515
R.S.KHATIAN NO.-241 L.R. KHATIAN NO.-1261 J.L.NO.-46
WARD NO.-01 P.S.- NARENDRAPUR (PREVIOUSLY SONARPUR)
DIST.-SOUTH 24 PARGANAS
UNDER- RAJPUR SONARPUR MUNICIPALITY.

SCALE -
1:50
1:100
1:400
1:4000

NORTH

CONSULTANTS
GRAPHIC ARCH SERVICES PVT.LTD.
ARCHITECTS & ENGINEERS
C/2 , SREENAGAR MAIN ROAD
GARIA STATION, KOL-84. PH-8830229750(M)

M/S. KRISHNA DAS

Proprietor