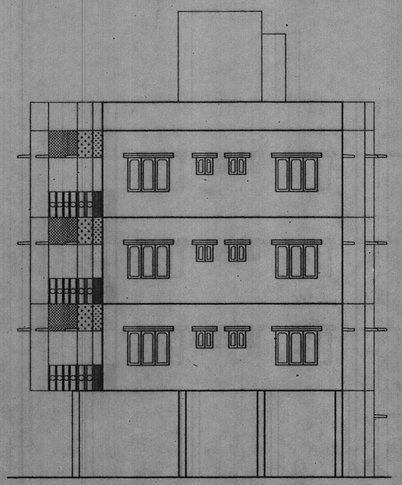
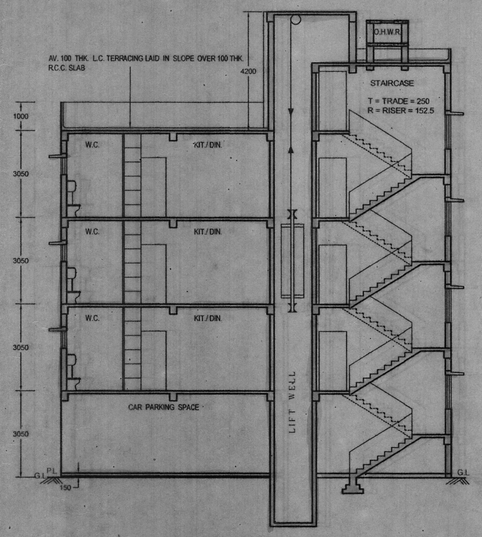
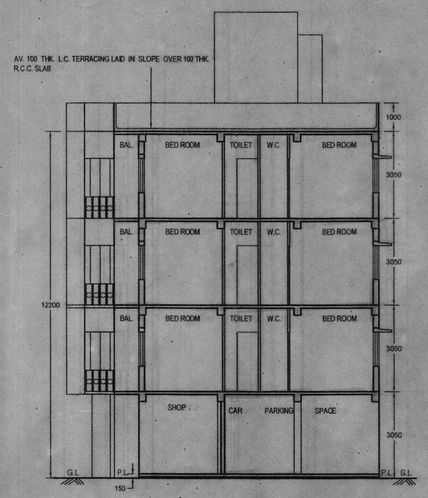
PROPOSED G+III STORIED RESIDENTIAL BUILDING PLAN AT DAG NO.:- 2244 (R.S.) & 2586(L.R.) KH. NO.:- 1485(R.S.) & 2807 (L.R.) J.L. NO.:- 37 MOUZA:- BAIKUNTHAPUR, P.S.:- SONARPUR, HOLDING NO.:- 66, JADAB SARKAR ROAD , WARD NO.:- 14, UNDER RAJPUR - SONARPUR MUNICIPALITY, DIST.:- 24 PGS (S) FOR *SMT. SASWATI SARKAR*



FRONT ELEVATION



SECTION AT A-A



SECTION AT B-B

Amit Kr. Mandal
CORRECTED
License No. 113/RJPSON/E.P.S.(I)

NOTES & SPECIFICATIONS

ALL DIMENSIONS ARE IN MM. UNLESS OTHERWISE MENTIONED.
WRITTEN DIMENSION TO BE FOLLOWED.
OUTER WALLS ARE 200 MM. THK.
PARTITION WALLS ARE 125 MM. & 75 MM. THK.
GRADE OF CONCRETE = M20
GRADE OF STEEL = Fe 550

SCALE :- 1:100

UNLESS OTHERWISE MENTIONED

SCHEDULE OF OPENINGS

MKD.	SIZE	MKD.	SIZE
D1	1000 X 2100	W1	1500 X 1200
D2	900 X 2100	W2	1000 X 1200
D3	750 X 2100	W3	600 X 600
D4	700 X 2100		

ARCHITECTURAL SHEET

AREA STATEMENT

- LAND AREA :- 273.216 SQ.M. (04 K- 1 CH. 14.8 SFT) (ASPER DEED)
- LAND AREA :- 273.216 SQ.M. (AS PER PHYSICAL MEASUREMENT)
- LAND AREA :- 271.616 SQ.M. (AFTER MAINTAINING PROPER SPLAY CORNER)
- LAND AREA DONATED FOR SPLAY = 1.60 SQ.M.
- LAND AREA FOR F.A.R. CALCULATION = 273.216 SQ.M.
- ROAD WIDTH :- AV. 5.0 M.
- PERMISSIBLE GROUND COVERAGE :- 167.59 SQ.M. (61.34 %)
- PROPOSED GROUND COVERAGE :- 151.34 SQ.M. (55.39 %)
- PERMISSIBLE F.A.R. :- 1.75
- PROPOSED F.A.R. :- 1.747
- PERMISSIBLE HEIGHT OF THE BUILDING :- 12.50 M.
- PROPOSED HEIGHT OF THE BUILDING :- 12.20 M.

FLOOR	TOTAL AREA (SQ.M.)	LIFT WELL 1-NO. (SQ.M.)	FL. AREA WITHOUT LIFT WELL (SQ.M.)	LIFT LOBBY AREA (SQ.M.)	STAIRWELL AREA (SQ.M.)	ENTRY PASSGE AREA (SQ.M.)	SEWICE AREA (SQ.M.) (AT G.R.FL.)	SHOP AREA (SQ.M.) (AT G.R.FL.)	ACTUAL RESIDENTIAL AREA (SQ.M.)	COVERED AREA (SQ.M.)	CAR PARKING & NO. REQUIRED	CAR PARKING & NO. PROVIDED	AFTER DEDUCTION FLOOR AREA (SQ.M.)	PROVIDED F. A. R.
GROUND FLOOR	138.63	-	138.63	1.62	11.64	4.95	10.47	50.16				56.92	(587.79 - (6.48 + 46.56 + 56.92)) = 587.79 - 109.96 = 477.83	477.83 / 273.216 = 1.748
FIRST FLOOR	151.34	1.62	149.72	1.62	11.64	-	-	-	136.46	409.38	3 NO.	-		
SECOND FLOOR	151.34	1.62	149.72	1.62	11.64	-	-	-	136.46					
THIRD FLOOR	151.34	1.62	149.72	1.62	11.64	-	-	-	136.46					
TOTAL	592.65	4.86	587.79	6.48	46.56	4.95	10.47	50.16	409.38	3 NO.	56.92 (3 NO.)		477.83	1.748

Amit Kr. Mandal
Lic. No. 113/RJPSON/E.P.S.(I)
Portabad (Sahiek
Garia, Kol-700 08

SIGNATURE OF E.B.S.(I)

CERTIFIED WITH FULL RESPONSIBILITY THAT DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER N.B.C. OF INDIA AND CERTIFIED IT IS SAFE AND STABLE IN ALL RESPECT.

SASHI BHUSAN BASU
Empannelled Structural Engineer
of Rajpur-Sonarpur Municipality
Empanelled No.- 14/RJPSON/E SE-II/2016-17

SIGNATURE OF E.S.E.

S. Chakrabarti
SANKAR CHAKRABARTI
M. Tech (SOIL), MIGS
Consultant, Geotechnical Engg.
Enlistment No. 00409/T.E./RJPSON

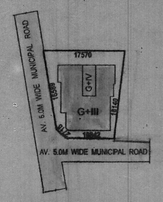
SIGNATURE OF G.T.E.

Saswati Sarkar.

SIGNATURE OF OWNER

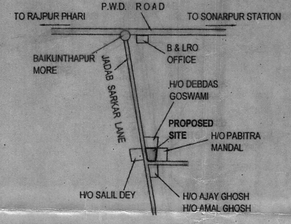
RAJPUR-SONARPUR MUNICIPALITY ESTD-1976

APPROVED
Plan No. 65/CB/14/38 Date 29/09/2020
Valid Upto 29/09/2025
29/9/2020
Malay Kumar Pal
Assistant Engineer
In Charge, P.W.D.
29/9/2020
Dr. Pallab Das
Chairperson
Board of Administrators
RAJPUR-SONARPUR MUNICIPALITY

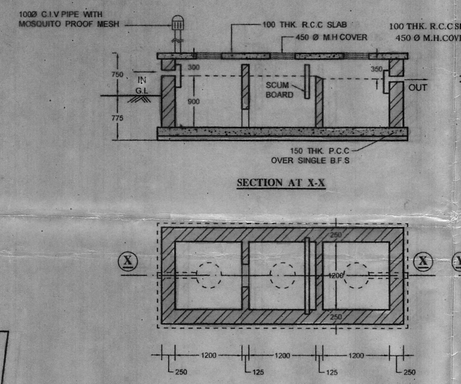


SITE PLAN
SCALE :- 1:500

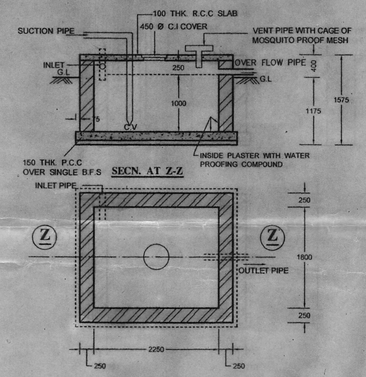
NORTH



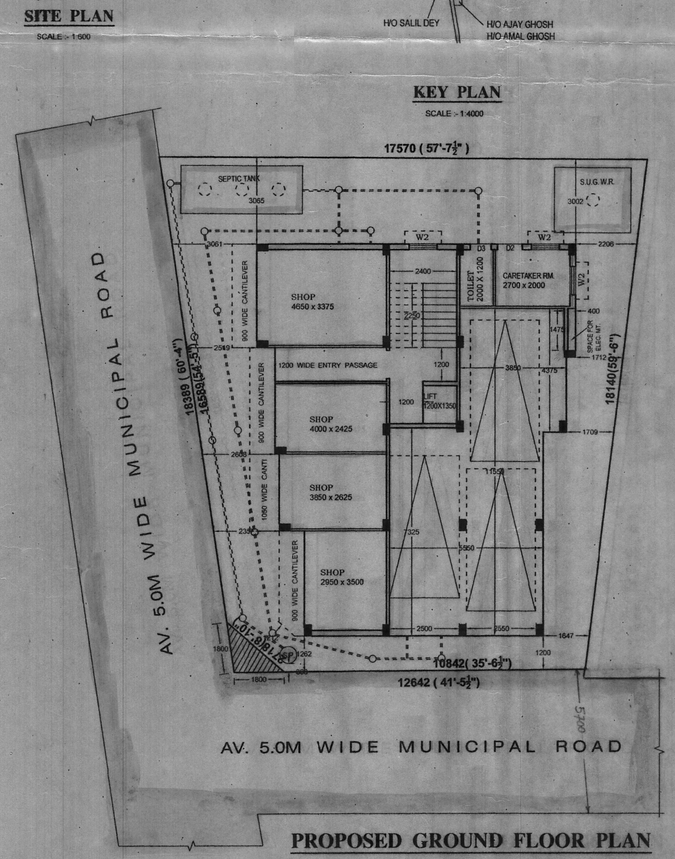
KEY PLAN
SCALE :- 1:4000



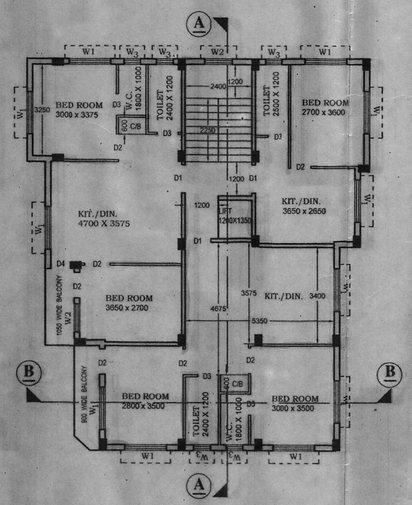
SEPTIC TANK & SOAKPIT
SCALE :- 1:50



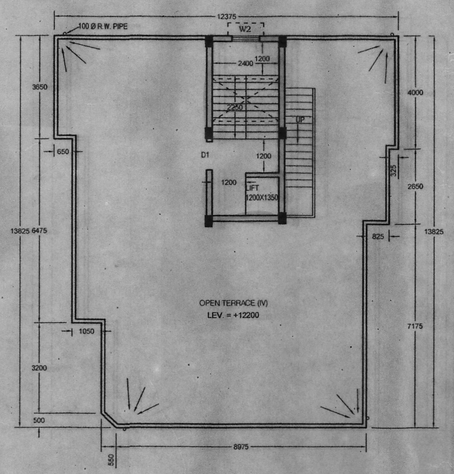
SEMI U.G WATER RESV.
SCALE :- 1:50



PROPOSED GROUND FLOOR PLAN



TYPICAL FLOOR PLAN (1ST FL./2NDFL./3RD FL.)



ROOF PLAN

Checked by
29/9/2020
Sub-Assistant Engineer
Local Office Engineer-in-Charge
RAJPUR-SONARPUR MUNICIPALITY