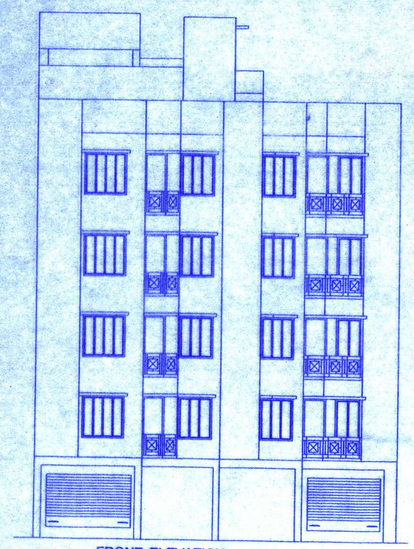
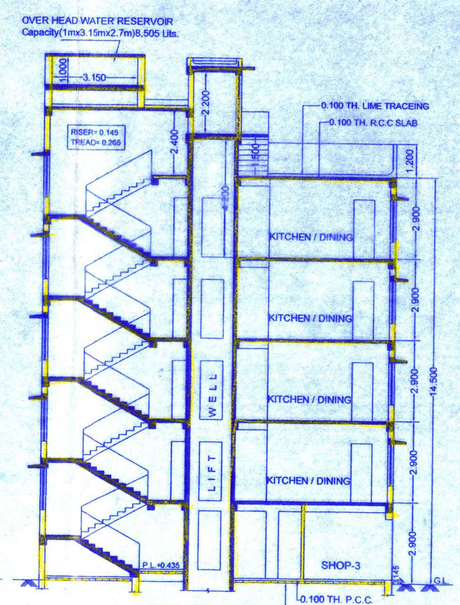
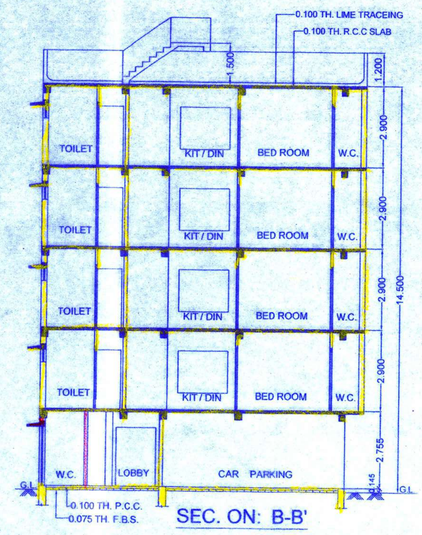


FRONT ELEVATION

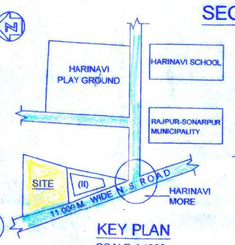


SEC. ON: A-A'

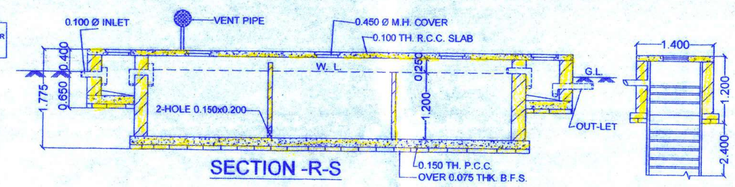


SEC. ON: B-B'

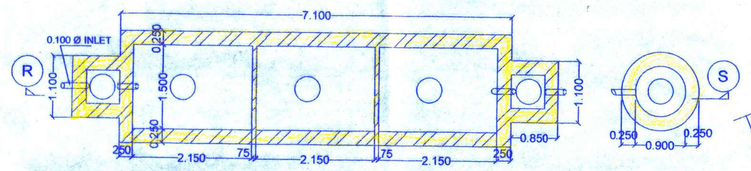
DOORS & WINDOW SCHEDULE					
TYPE	WIDTH	HEIGHT	TYPE	WIDTH	HEIGHT
D0	1.200	2.100	W1	1.800	1.500
D	1.000	2.100	W2	1.500	1.500
D1	0.900	2.100	W3	0.900	1.000
D2	0.800	2.100	W4	0.600	0.900
D3	0.750	2.100	W5	0.900	1.500
			W6	1.200	1.500
			W7	0.600	1.500
			W1A	1.800	1.050
			W4A	0.475	0.900



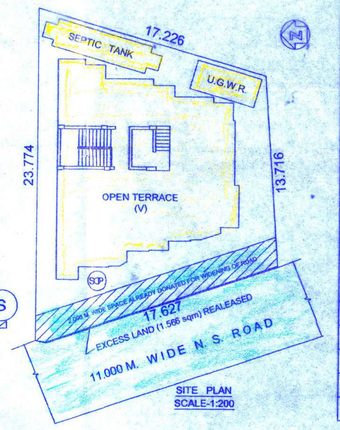
KEY PLAN
SCALE-1:1200



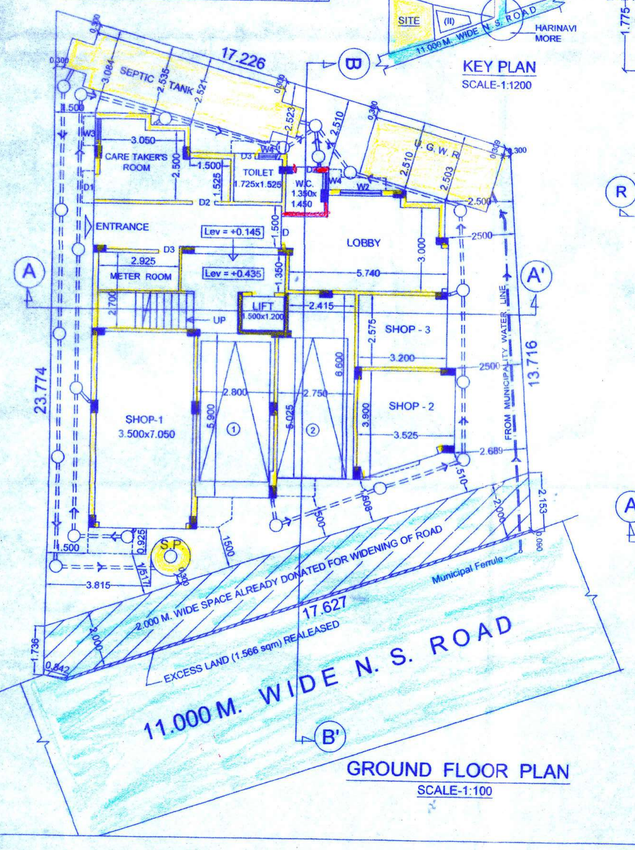
SECTION -R-S



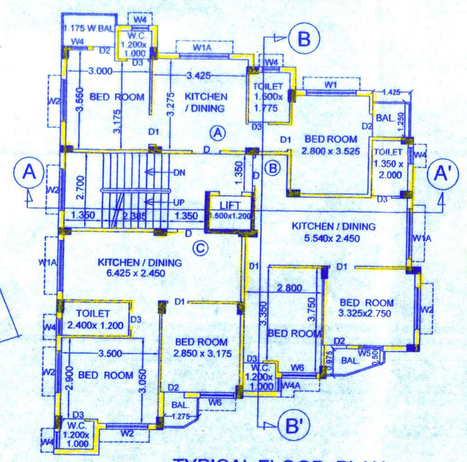
DETAIL OF SEPTIC TANK (60 USERS) & SOAK PIT
SCALE-1:50



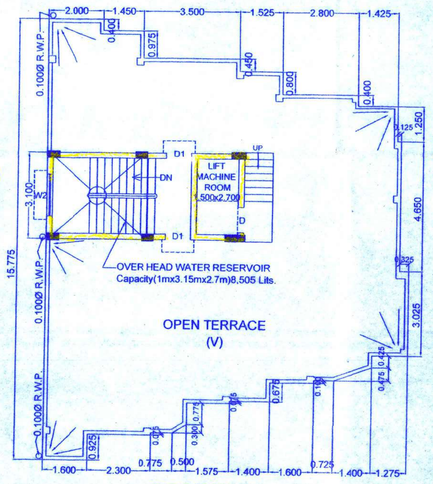
SITE PLAN
SCALE-1:200



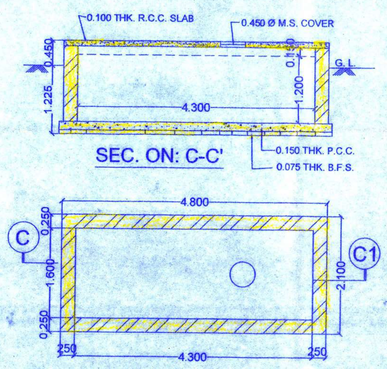
GROUND FLOOR PLAN
SCALE-1:100



TYPICAL FLOOR PLAN



ROOF PLAN



SEC. ON: C-C'

PLAN

DETAILS OF SEMI U/G WATER RESERVOIR (CAPACITY 8400 LITS.)
SCALE-1:50

AREA CALCULATION

FLOOR	A TOTAL AREA (SQ.M.) SANC.	A REVISED	B DUCT & ELEC.DUCT (SQ.M.) SANC.	B REVISED	C LIFT WELL (SQ.M.) SANC.	C REVISED	D STAIR DUCT (SQ.M.) SANC.	D REVISED	E ACTUAL AREA WITHOUT (LIFT + DUCT) E = A-(B+C+D) SQ.M. SANC.	E REVISED	F MANDATORY STAIR AREA (SQ.M.) (INSIDE) RESI.	F COMM.
GROUND	154.643	154.643	-	-	NIL	NIL	-	-	154.643	154.643	-	-
1ST	158.469	158.469	-	-	1.8	1.8	-	-	156.669	156.669	-	-
2ND	158.469	158.469	-	-	1.8	1.8	-	-	156.669	156.669	-	-
3RD	158.469	158.469	-	-	1.8	1.8	-	-	156.669	156.669	-	-
4TH	158.469	158.469	-	-	1.8	1.8			156.669	156.669		
TOTAL FLOOR AREA	788.519	788.519	-	-	7.2	7.2	-	-	781.319	781.319	-	-

FLOOR	G STAIR AREA (SQ.M.) (INSIDE) SANC.	G REVISED	H LIFT LOBBY AREA (SQ.M.) SANC.	H REVISED	I AREA EXCL. LIFT LOBBY & STAIR.(SQ.M) I = E - (G+H) SANC.	I REVISED	J ACTUAL RESI.AREA (SQ.M.) SANC.	J REVISED	K COMM. AREA (SQ.M.) SANC.	K REVISED
GROUND	14.27	14.27	2.261	2.261	138.112	138.112	NIL	NIL	49.27	49.27
1ST	14.27	14.27	2.261	2.261	140.138	140.138	140.138	140.138	NIL	NIL
2ND	14.27	14.27	2.261	2.261	140.138	140.138	140.138	140.138	NIL	NIL
3RD	14.27	14.27	2.261	2.261	140.138	140.138	140.138	140.138	NIL	NIL
4TH	14.27	14.27	2.261	2.261	140.138	140.138	140.138	140.138	NIL	NIL
TOTAL FLOOR AREA	71.35	71.35	11.305	11.305	698.664	698.664	560.552	560.552	49.27	49.27

FLOOR	L CAR PARKING AREA & NO. PERM.	L SANC.	L REVISED	M C.B AREA (SQ.M.) PERM.	M SANC.	M REVISED	N F.A.R CALCULATION N = (I-L) / L. A. SANC.	N REVISED
GROUND				NIL	NIL	NIL		
1ST				NIL	NIL	NIL		
2ND	50.00 2 nos.	30.18 2 nos.	34.88 2 nos.	NIL	NIL	NIL	698.664 - 30.18 = 321.877 / 321.877 = 2.07	698.664 - 34.88 = 321.877 / 321.877 = 2.06
3RD				NIL	NIL	NIL		
4TH				NIL	NIL	NIL		
TOTAL FLOOR AREA	50.00	30.18	34.88	NIL	NIL	NIL	2.07	2.06

SPECIFICATION

1. ALL DIMENSIONS ARE IN M. UNLESS OTHERWISE SPECIFIED
2. ALL OUTER WALLS ARE 0.200M.
3. ALL PARTITION WALLS ARE 0.075 , 0.125 M. UNLESS OTHERWISE SPECIFIED.
4. BRICK WORK OF ALL 0.200 WALLS SHALL BE IN C.M.(1:6)
5. BRICK WORK OF ALL 0.075 WALLS SHALL BE IN C.M.(1:4) WITH H-B NETTING.
6. 0.015 M. TH. C.PLASTER WITH C.M.(1:6) FOR OUTER WALLS.
7. 0.020 M. TH. C.PLASTER WITH C.M.(1:6) FOR INSIDE WALLS.
8. 0.010 M.TH.C.PLASTER WITH C.M.(1:6) FOR CEILING.
9. 0.025 M.TH. D.P.C. (1:2:4) SHALL BE PROVIDED.
10. 0.040 M.TH. I.P.S. FLOORING (1:2:4)
11. 0.150 M. WIDE SKIRTING (1:2:4)
12. THE DEPTH OF SEPTIC TANK & WATER RESERVOIR WOULD NOT EXCEED THE DEPTH OF MAIN BUILDING FOUNDATION
13. GRADE OF CONCRETE (R.C.C.) M-20 (MIX. 1:1½ :3)
14. GRADE OF STEEL - Fe-415
15. THE CRUSHING STRENGTH SHOULD NOT BE LESS THAN 20 N/MM.

PARKING AREA CALCULATION

SANCTIONED

PARKING AREA CALCULATION FLOOR	RESIDENTIAL AREA(SQ.M.)	RESIDENTIAL REQUIRED PARKING	COMMERTIAL AREA (SQ.M.)	COMMERTIAL REQUIRED PARKING	TOTAL REQUIRED PARKING	PARKING PROVIDED
GROUND	NIL	NIL	49.27	NIL	2 NOS. 50.00 SQ.M.	2 NOS. 30.18 SQ.M.
1ST	140.138	560.552/ 250 = 2.24 SAY 2 NOS (All flats below 60 sqm)	NIL			
2ND	140.138					
3RD	140.138					
4TH	140.138					
TOTAL	560.552					

REVISED

PARKING AREA CALCULATION FLOOR	RESIDENTIAL AREA(SQ.M.)	RESIDENTIAL REQUIRED PARKING	COMMERTIAL AREA (SQ.M.)	COMMERTIAL REQUIRED PARKING	TOTAL REQUIRED PARKING	PARKING PROVIDED
GROUND	NIL	NIL	49.27	NIL	2 NOS. 50.00 SQ.M.	1 NOS. 34.88 SQ.M.
1ST	140.138	FLAT A - 46.52 Sqm. FLAT B - 45.64 Sqm. FLAT C - 47.55 Sqm. 560.552/ 250 = 2.24 SAY 2 NOS (All flats below 60 sqm)	NIL			
2ND	140.138					
3RD	140.138					
4TH	140.138					
TOTAL	560.552					

AREA STATEMENT :-	SANCTION	REVISED
LAND AREA (AS PER DEED)	4 KIL - 13 CH. - 00 SFT. = 321.906 SQ.M.	4 KIL - 13 CH. - 00 SFT. = 321.906 SQ.M.
LAND AREA (AS PER PHYSICAL MEASUREMENT)	4 KIL - 13 CH. - 16.5 SFT. = 323.443 SQ.M.	4 KIL - 13 CH. - 16.5 SFT = 323.443 SQ.M.
EXTRA LAND RELEASED	1.566 Sqm.	1.566 Sqm.
NET LAND AREA AFTER RELEASED	321.877 Sqm.	321.877 Sqm.
LESS CORNER'S SPLAY	——	——
AREA OF LAND DONATED FOR WIDENING THE ROAD	36.66 sq.m.	36.66 sq.m.
AREA OF LAND AFTER DONATION	285.217 sq.m.	285.217 sq.m.
PERMISSIBLE GROUND COVERAGE	189.605 Sqm. (58.906 %)	189.605 Sqm. (58.906 %)
GROUND COVERAGE	158.469 sqm. (49.233%)	158.469 sqm. (49.233%)
ROAD WIDE	11.000 M.	11.000 M.
PERMISSIBLE F. A. R.	2.25	2.25
F. A. R.	2.07	2.06
PERMISSIBLE BUILDING HEIGHT	14.50 M.	14.50 M.
BUILDING HEIGHT	14.50 M.	14.50 M.
SERVICE AREA	13.737 sqm.	19.783 sqm.
COMMERCIAL AREA	49.27 SQ M.	49.27 SQ M.
RESIDENTIAL AREA	560.552 SQ M.	560.552 SQ M.
NO. OF FLATS	12 NOS	12 NOS
TOTAL FLOOR AREA INCLUDING	788.519 SQ M.	788.519 SQ M.

DECLARATION OF L.B.S. (CL-I)

DO HEREBY CERTIFY THAT PLANS, ELEVATIONS , SECTIONS AND OTHER STRUCTURAL DETAILS OF THE BUILDING ON HOLDING NO.- 169, STREET- N.S. ROAD, WARD NO.- 18, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMING WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL (BUILDING) RULES, 2007.

RAMA CHAKRABORTY
(Chartered Engineer)
MIE(CIVIL)No.-121518-8
LBS-1,NO-859/RJPSON
Rajpur-Sonarpur Municipality
SIGNATURE OF L.B.S. (Class - I)

DECLARATION OF STRUCTURAL ENGG.

DO HEREBY CERTIFY THAT FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO.- 169,STREET - N.S. ROAD, WARD NO.- 18, UNDER THE JURISDICTION OF RAJPUR - SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED BY ME SUPER STRUCTURE SAFE IN ALL RESPECT.

RAMA CHAKRABORTY
(Chartered Engineer)
Architect / Structural / Geo Tech
EBA No- 864, ESE-1 No-010, DTE-No-23
Rajpur-Sonarpur Municipality
SIGN. OF STRUCTURAL ENGG.

REVISED PLAN FOR G+4 STORIED RESIDENTIAL BUILDING AT HOLDING NO. -169, N. S. ROAD IN WARD NO.- 18; R.S & L.R. DAG NO -197 & 196/398; R.S. KHATIAN NO.- 748; L.R. KHATIAN NO.- 2779; MOUZA - HARINAVI; J.L. NO.- 36; DIST.-24 PGS(S); P.S.- SONARPUR UNDER RAJPUR - SONARPUR MUNICIPALITY

PREVIOUS SANC. PLAN NO.:- 49/CB/18/04 ; DT.:- 01.07.2016

NAME OF OWNER : KRISHNAPADA DAS

DEE-AAR CONSULTANT
ARCHITECT & CIVIL ENGINEER
SARADA APARTMENT
29 N.S.C. BOSE ROAD, MAHAMAYATALA
KOL - 84, PH. NO. - 2435-4223 / 9830876813 (M)

DESIGNED BY - RAMA CHAKRABORTY
ARCHITECT, STRUCTURAL ENG.
CHARTERED ENGG.
MEMBER OF INSTITUTE OF ENGINEERS (INDIA)

Krishna Pada Das.

NAME OF OWNER / DEVELOPER
KRISHNAPADA DAS

RAMA CHAKRABORTY (Chartered Engineer) MIE(CIVIL)No.-121518-8 LBS-1,NO-859/RJPSON Rajpur-Sonarpur Municipality — RAMA CHAKRABORTY L.B.S. NO. - 859

RAMA CHAKRABORTY (Chartered Engineer) Architect / Structural / Geo Tech EBA No- 864, ESE-1 No-010, DTE-No-23 Rajpur-Sonarpur Municipality — RAMA CHAKRABORTY G.T.E. NO. - 23

RAMA CHAKRABORTY (Chartered Engineer) Architect / Structural / Geo Tech EBA No- 864, ESE-1 No-010, DTE-No-23 Rajpur-Sonarpur Municipality — RAMA CHAKRABORTY E.S.E.-1 NO. - 010

OFFICE USE

Checked by
(AVIJIT GHARAI)
Sub-Assistant Engineer
RAJPUR-SONARPUR MUNICIPALITY

RAJPUR-SONARPUR MUNICIPALITY ESTD-1876

APPROVAL OF REVISED PLAN
Vide Memo No.- 92/IT & egov / UD & MA
1st. Sanction No.- 49/CB/18/04 Dated 01/07/2016
Rev. Sanction No.- 213/Rev/CB/18/04 Dated 01/07/2016

Rajib Mukherjee
Assistant Engineer Incharge P.W.D

Dr. Pallab Kumar Das
Chairman
RAJPUR-SONARPUR MUNICIPALITY