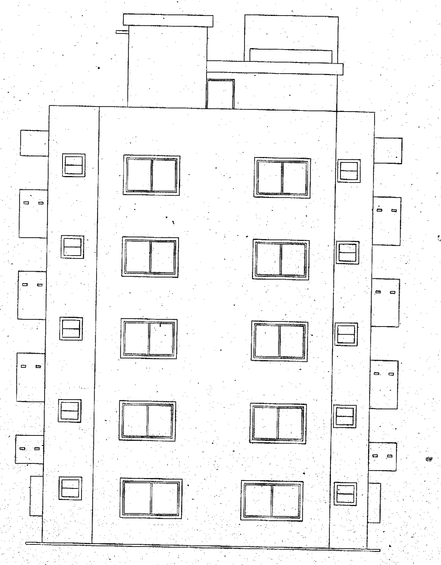
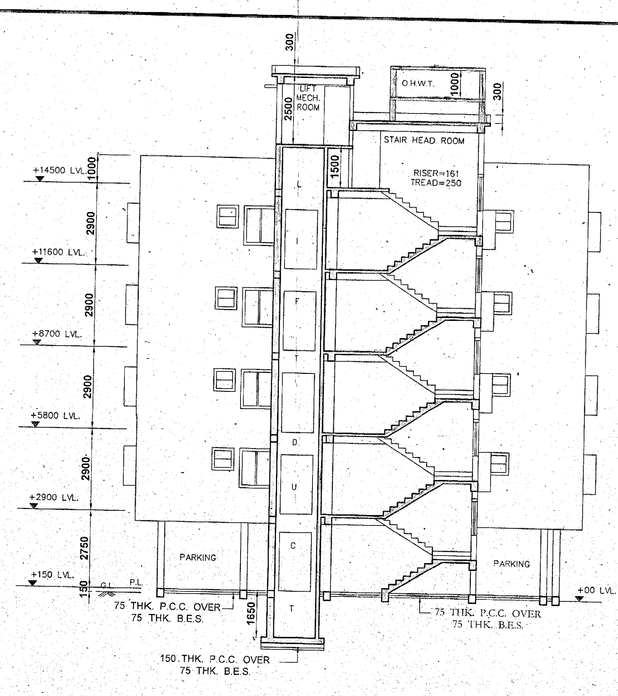
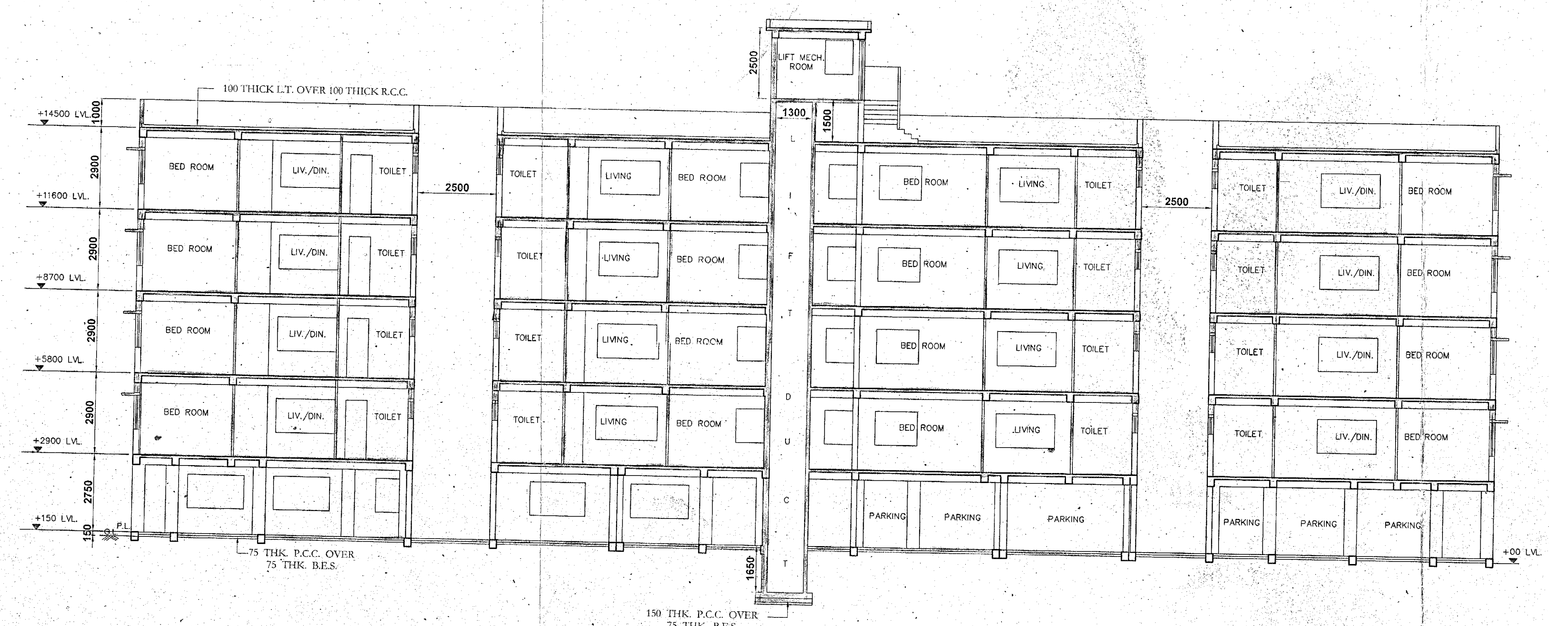


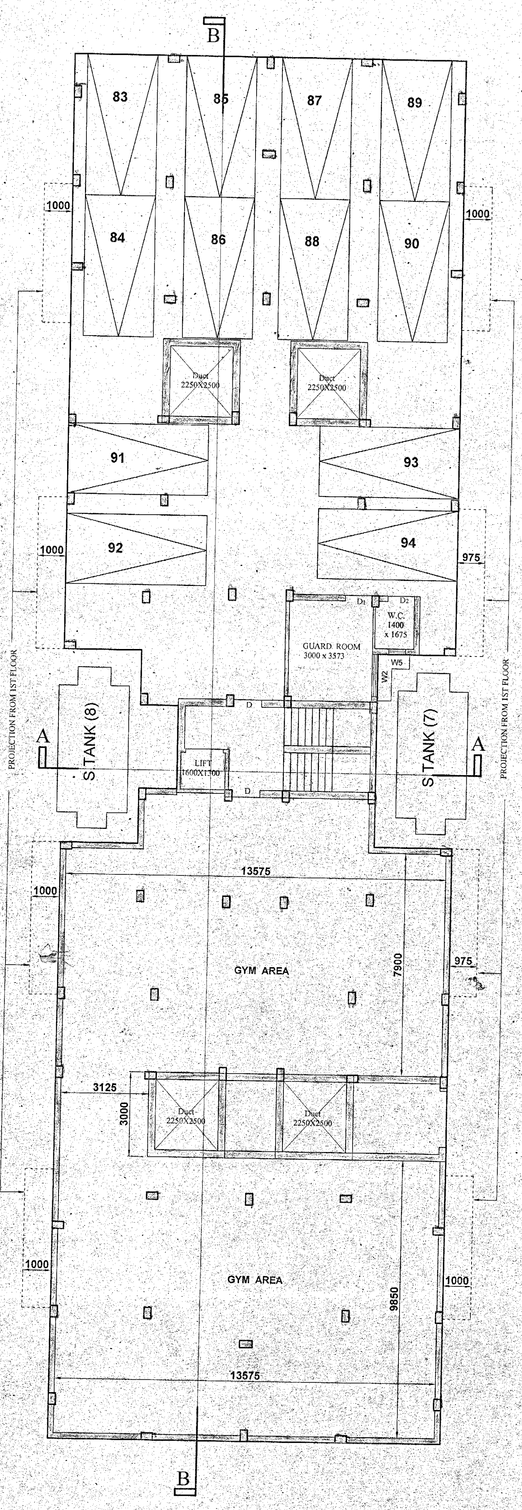
FRONT ELEVATION
SCALE - 1:100



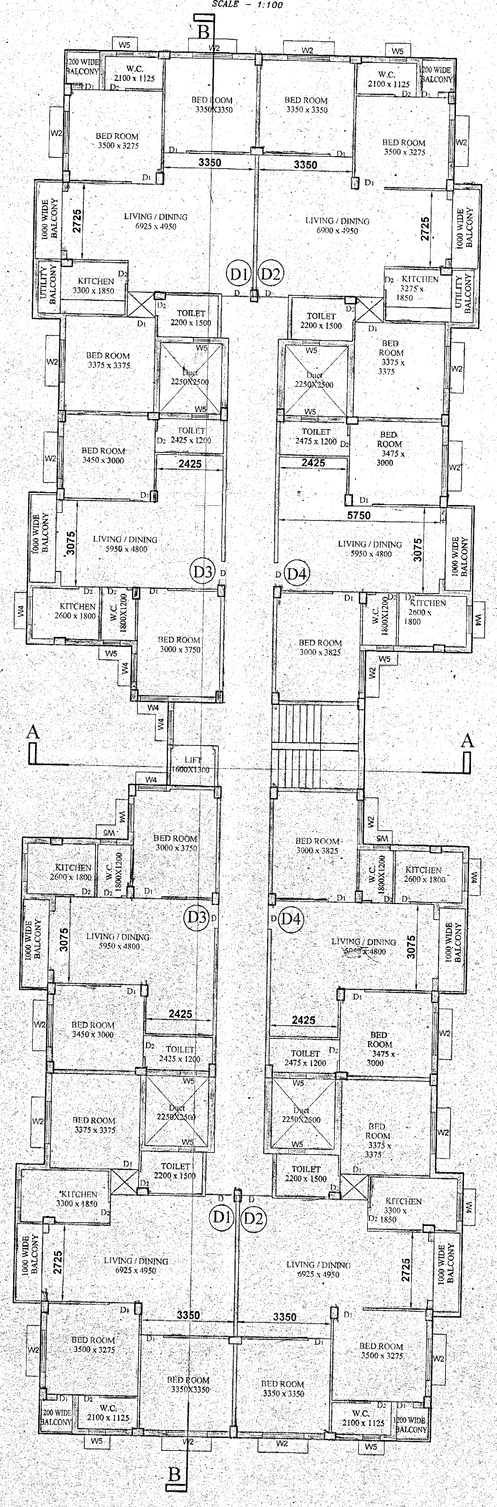
SECTION AT A - A
SCALE - 1:100



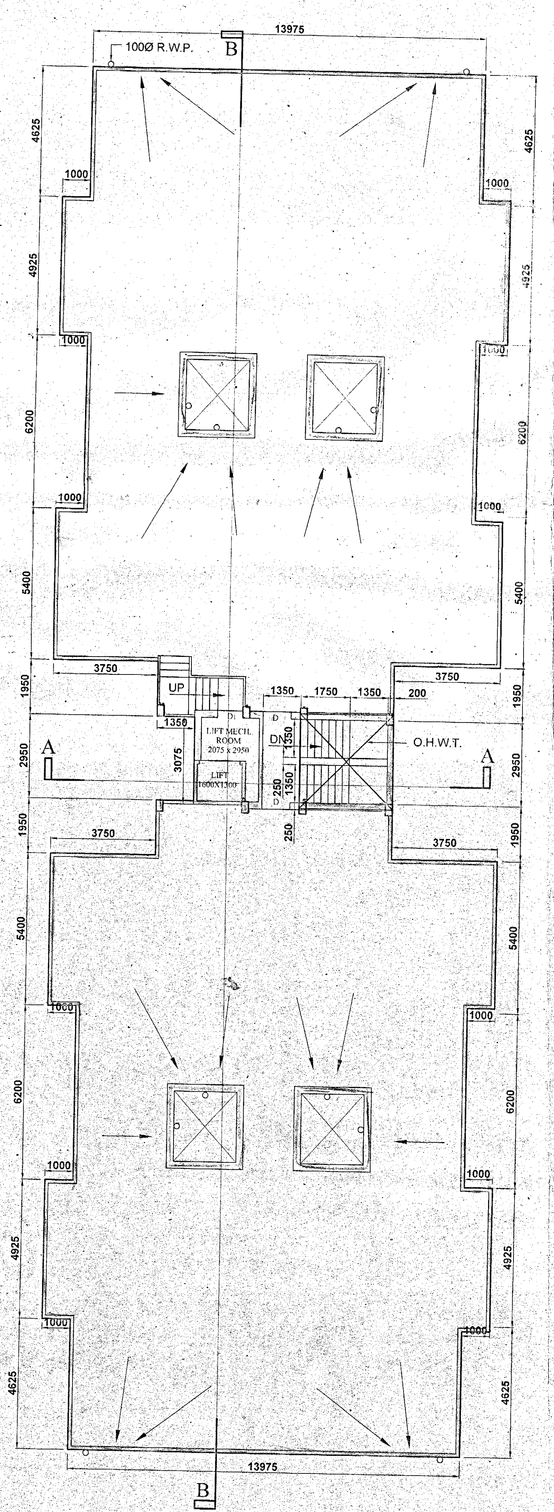
SECTION AT B - B
SCALE - 1:100



GROUND FLOOR PLAN (SCALE = 1:100)
PH1 BLOCK 'C'

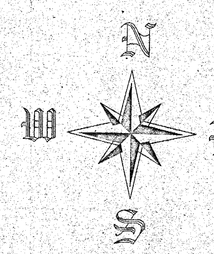


1 ST, 2 ND, 3 RD & 4 TH FLOOR PLAN
BLOCK 'D' (PH1)



ROOF PLAN
BLOCK 'D' (PH1)

CHECKED & OK
S. A. E.



AREA OF LAND [AS PER DEED] 94 KA 13 CH 43 SFT =		6346.025 SQM.
AREA OF LAND [AS PER PHYSICAL] 91 KA 8 CH 36 SFT =		6126.035 SQM.
PERMISSIBLE GROUND COVERAGE =	50 %	3063.018 SQM.
PROPOSED GROUND COVERAGE=	49.92 %	
PERMISSIBLE F.A.R. =		3057.880 SQM.
PERMISSIBLE OPEN SPACE AREA =	8 %	2.00
PROVIDE OPEN SPACE AREA =	8.131 %	490.08 SQM.
PAVED AREA =	13.388 %	498.10 SQM.
SEMI PAVED AREA =	15.334 %	820.16 SQM.
ROAD WIDTH =		939.36 SQM.
PERMISSIBLE BUILDING HEIGHT =		7.1[av] M.
PROPOSED BUILDING HEIGHT =		14.5 M.
PERMISSIBLE COVERED AREA =		14.5 M.
		12252.07 SQM.

BLOCK WISE AREA CALCULATION:-

PH1 BLOCK 'A'	FLOOR AREA (SQM.)	LIFT AREA (SQM.)	ACTUAL AREA (SQM.)	STAIR AREA (SQM.)	LIFT LOBBY AREA (SQM.)	AREA EXCLUDING LIFT/LOBBY/ STAIR (SQM.)	RESIDENTIAL AREA (SQM.)	COMMERCIAL AREA (SQM.)
GR. FLOOR	820.31		820.31	33.38	4.32	782.61		182.73
1 ST FLOOR	877.93	4.16	873.77	33.38	4.32	836.07	836.07	
2 ND FLOOR	877.93	4.16	873.77	33.38	4.32	836.07	836.07	
3 RD FLOOR	877.93	4.16	873.77	33.38	4.32	836.07	836.07	
4 TH FLOOR	877.93	4.16	873.77	33.38	4.32	836.07	836.07	
TOTAL AREA =	4332.03	16.64	4315.39	166.9	21.6	4126.89	3344.28	182.73

PH1 BLOCK 'B'	FLOOR AREA (SQM.)	LIFT AREA (SQM.)	ACTUAL AREA (SQM.)	STAIR AREA (SQM.)	LIFT LOBBY AREA (SQM.)	AREA EXCLUDING LIFT/LOBBY/ STAIR (SQM.)	RESIDENTIAL AREA (SQM.)	COMMERCIAL AREA (SQM.)
GR. FLOOR	582.3		582.3	16.78	2.32	563.2		
1 ST FLOOR	586.62	2.08	584.54	16.78	2.32	565.44	565.44	
2 ND FLOOR	586.62	2.08	584.54	16.78	2.32	565.44	565.44	
3 RD FLOOR	586.62	2.08	584.54	16.78	2.32	565.44	565.44	
4 TH FLOOR	586.62	2.08	584.54	16.78	2.32	565.44	565.44	
TOTAL AREA =	2928.78	8.32	2920.46	83.9	11.6	2824.96	2261.76	0

PH1 BLOCK 'C'	FLOOR AREA (SQM.)	LIFT AREA (SQM.)	ACTUAL AREA (SQM.)	STAIR AREA (SQM.)	LIFT LOBBY AREA (SQM.)	AREA EXCLUDING LIFT/LOBBY/ STAIR (SQM.)	RESIDENTIAL AREA (SQM.)	COMMERCIAL AREA (SQM.)
GR. FLOOR	881.6		881.6	33.78	4.64	843.18		
1 ST FLOOR	929.73	4.16	925.57	33.78	4.64	843.18	843.18	
2 ND FLOOR	929.73	4.16	925.57	33.78	4.64	843.18	843.18	
3 RD FLOOR	929.73	4.16	925.57	33.78	4.64	843.18	843.18	
4 TH FLOOR	929.73	4.16	925.57	33.78	4.64	843.18	843.18	
TOTAL AREA =	4600.52	16.64	4583.88	168.9	23.2	4215.9	3372.72	0

PH1 BLOCK 'D'	FLOOR AREA (SQM.)	LIFT AREA (SQM.)	ACTUAL AREA (SQM.)	STAIR AREA (SQM.)	LIFT LOBBY AREA (SQM.)	AREA EXCLUDING LIFT/LOBBY/ STAIR (SQM.)	RESIDENTIAL AREA (SQM.)	COMMERCIAL AREA (SQM.)
GR. FLOOR	622.56		622.56	13.71	2.51	606.34		
1 ST FLOOR	663.6	2.08	661.52	13.71	2.51	606.34	606.34	
2 ND FLOOR	663.6	2.08	661.52	13.71	2.51	606.34	606.34	
3 RD FLOOR	663.6	2.08	661.52	13.71	2.51	606.34	606.34	
4 TH FLOOR	663.6	2.08	661.52	13.71	2.51	606.34	606.34	
TOTAL AREA =	3276.96	8.32	3268.64	68.55	12.55	3031.7	2425.36	0

ALL BLOCK TOTAL AREA =		**15138.29 SQM.**
CARPARKING CALCULATION:-		
TOTAL COMMARTIAL AREA=		1.8273 NOS.
		SAY 2 NOS.
TOTAL RASIDENTIAL AREA =	11404.12 SQM.	
	(11404.12 SQM. - 600 SQM.) / 140 =	77.17 NOS.
	600 / 150 =	4.00 NOS.
	TOTAL NO OF PARKING =	SAY 83 NOS.
TOTAL AREA =		15138.29 SQM.
PROVIDE SERVICE AREA = 10.68677604 %		
GYM AREA =		278.54 SQM.
GUARD ROOM AREA =		32.10 SQM.
REQUIRED PARKING =		SAY 83 NOS.
PROVIDE PARKING =		94 NOS.
PROVIDE PARKING AREA =		2118 SQM.
F.A.R CALCULATION:-		
TOTAL AREA EXCLUDING STAIR / LIFT / LIFT LOBBY =		14199.45 SQM.
LESS CARPARKING AREA= (83 x 25) SQM. =		2075 SQM.
ADOPT F.A.R= (14199.45-2075)/6126.035		1.979 <2

PROJECT

REVEISED PLAN OF G+IV STORIED RESIDENTIAL BUILDING AT HOLDINGNO-580,PASCHIMNISCHINTAPUR ROAD, MOUZA- BORAL, J. L. NO- 61, R.S. DAG NO- 719 & 722, L.R. DAG NO- 938 & 942, L. R. KHATIAN NO- 1986 TO 2023 & 2061 TO 2072,WARD NO- 33, UNDER RAJPUR SONARPUR MUNICIPALITY, P.S.- SONARPUR, DIST. 24 PGNS(S). OWNER'S NAME : ACYUMEN VINIMAY PVT. LTD & OTHERS

DECLARATION OF E.B.A

I DO HEREBY CERTIFY WITH FULL RESPONSIBILITY THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER THE PROVISIONS OF THE WEST BENGAL MUNICIPAL(BUILDING) RULES,1996 AS AMENDED FROM TIME TO TIME.

THAT THE SITE CONDITIONS INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFORM WITH THE PLAN, AND IT IS A BUILDABLE SITE,AND NOT A TANK OR FILLED UP TANK.
THE PROPERTY LINE HAS BEEN DEMARCATED BY BOUNDARY WALL.

SAMIRAN MUKHERJEE
B.C.E.
E.B.A. NO.-184
A-28 ATABAGAN, GARIA
KOLKATA-700 084

SIGNATURE OF THE E.B.A

DECLARATION OF STRUCTURAL ENGINEER

THE STRUCTURAL DESIGN AND DRAWING OF BOTH FOUNDATION AND SUPERSTRUCTURE 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 CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECTS.

SAMIRAN MUKHERJEE
B.C.E.
E.S.E. NO.-57
A-28 ATABAGAN, GARIA
KOLKATA-700 084

SIGNATURE OF E.S.E

Constituted Attorney of
Acyumen Vinimay Pvt. Ltd. & Others

SIGNATURE OF THE OWNER(S)

DETAIL SPECIFICATION OF BUILDING

1. ALL DIMENSIONS ARE IN mm. UNLESS MENTIONED OTHERWISE.
2. THE DEPTH OF SEPTIC TANK & S.U.G. WATER RESERVOIR SHOULD NOT EXCEED THAT OF THE BUILDING FOUNDATION.
3. ALL EXTERNAL WALLS ARE 200 THK. IN BRICK MASONRY (1:6) UNLESS OTHERWISE MENTIONED.
4. ALL PARTITION WALLS (INTERNAL) ARE 75 mm. THK. IN BRICK MASONRY (1:4) UNLESS OTHERWISE MENTIONED.
5. GRADE OF CONCRETE IS M20, CONFORMING TO IS 456:2000.
6. GRADE OF STEEL SHALL BE HYSD BARS, Fe-415.
7. PLAIN CEMENT CONCRETE SHALL BE OF M10 1:3:6.
8. 20 THK. EXTERIOR PLASTER WITH 1:6 CEMENT SAND MORTAR.
9. 12 THK. INTERIOR PLASTER WITH 1:4 CEMENT SAND MORTAR.
10. ALL CHAJJAS & OTHER PROJECTIONS SHALL BE 500 WIDE.
11. 25 THK. DAMP PROOF COURSE WITH 1:2:4 CEMENT CONCRETE WITH WATER PROFING COMPOUND OVER ALL WALLS AT PLINTH LEVEL.

SCHEDULE OF DOORS & WINDOWS

MARKED	SIZE	MARKED	SIZE
D	1000 X 2100	W1	1800 X 1200
D1	900 X 2100	W2	1800 X 1200
D2	750 X 2100	W3	1500 X 1200
		W4	1000 X 1200
		W5	600X600

RAJPUR SONARPUR ESTD-1976 MUNICIPALITY

APPROVED
Plan No. 45/Rev/08/33/01 Dated 05/07/2016
Valid Upto 05/07/2019

Partha Gupta
Municipal Engineer

Dr. Pallab D
Chairman
RAJPUR SONARPUR MUNICIPALITY

SHEET - 6