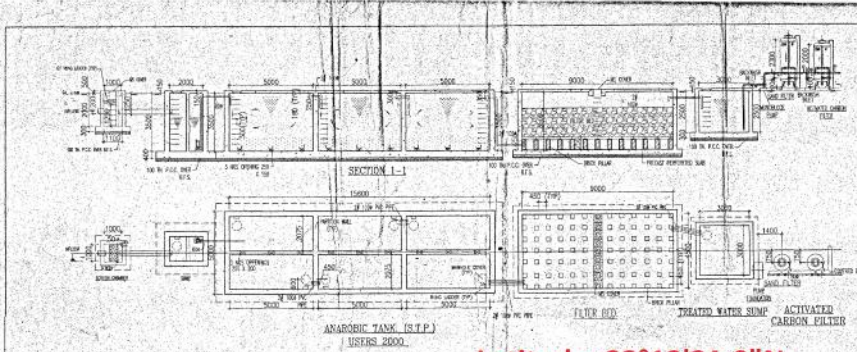
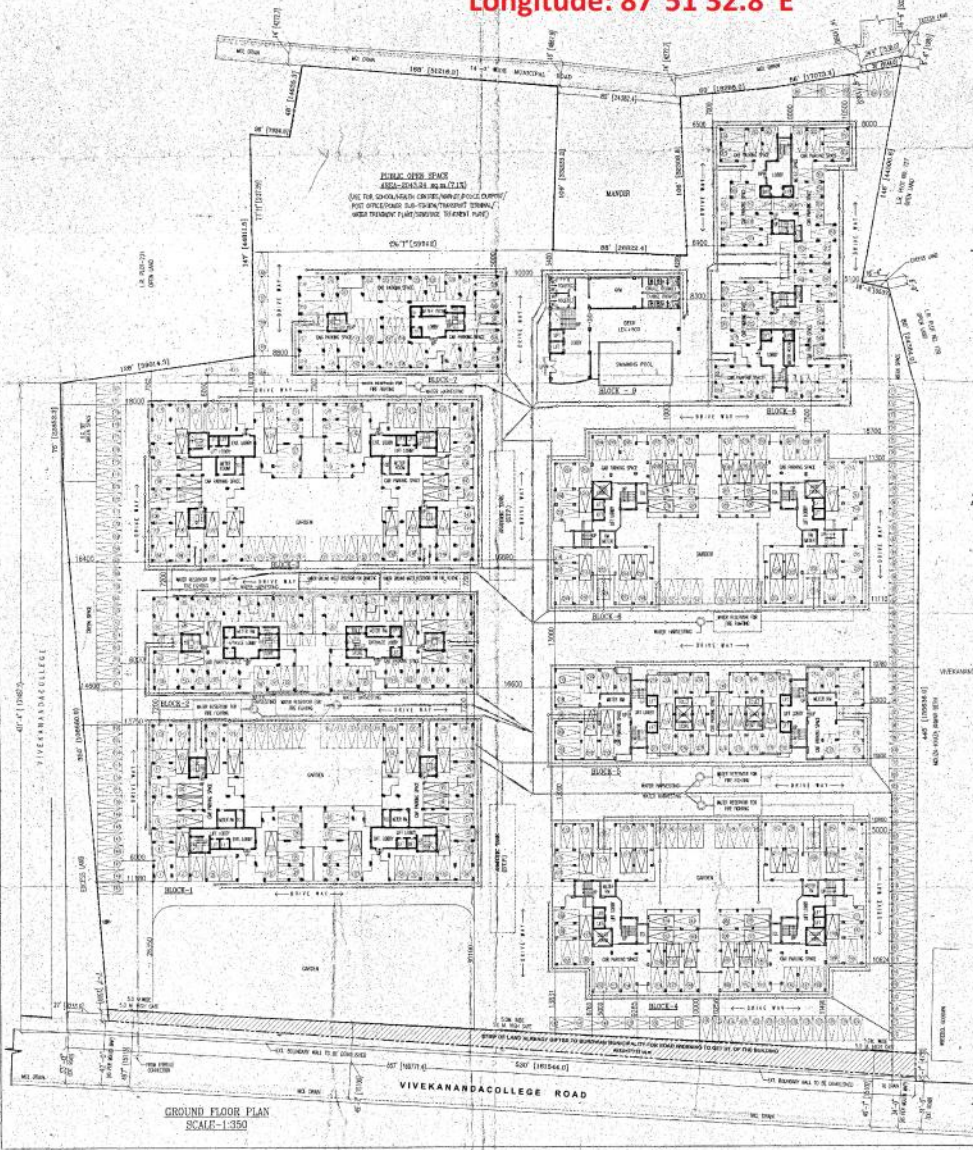
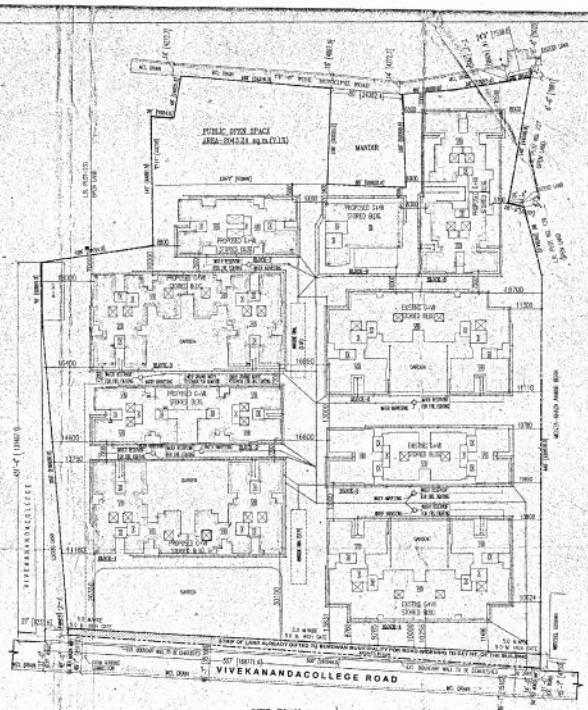


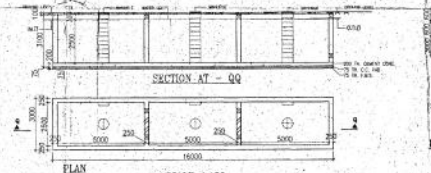
Latitude: 23°13'31.0"N
Longitude: 87°51'32.8"E



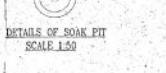
GROUND FLOOR PLAN
SCALE:-1:350



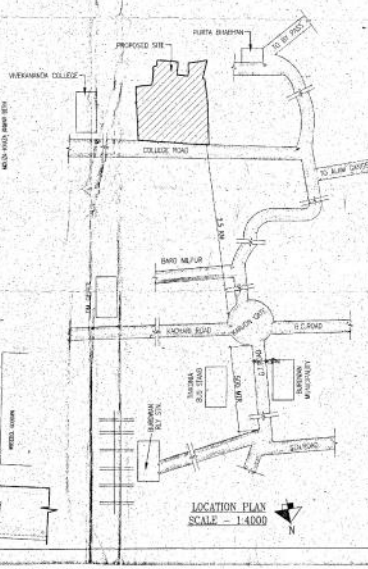
SITE PLAN
SCALE - 1:600



PLAN
SCALE-1:100
DETAIL OF UNDERGROUND TANK FOR DOMESTIC CAPACITY-1,00,000 LITRS.



DETAILS OF SOAK PIT
SCALE 1:50



LOCATION PLAN
SCALE - 1:4000

EXIST. CONST. SHOWN IN COL. --
PROP. CONST. SHOWN IN COL. --
PROPERTY LINE SHOWN IN COL. --
ROAD SHOWN IN COL. --
DRAIN SHOWN IN COL. --

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL	LINTEL	SIZE	TYPE	SILL	LINTEL	SIZE
D	–	2100	1500X2100	W1	275	2100	1800X1825
D1	–	2100	1100X2100	W2	275	2100	900X1825
D2	–	2100	900X2100	WK	1050	2100	900X1050
D3	–	2100	825X2100	WK1	1050	2100	825X1050
D4	–	2100	750X2100	WK2	1050	2100	750X1050
DW	–	2100	1800X2100	W5	900	2100	900X1200
DW1	–	2100	1500X2100	V	1200	2100	600X900
DW2	–	2100	1400X2100	V1	1200	2100	500X900

SPECIFICATION OF BUILDING

1. ALL DIMENSIONS ARE IN MM.
2. EARTH WORK IN EXCAVATION IN FOUNDATION TRENCHES.
3. 150MM. THICK SAND FILLING OVER FOUNDATION BED.
4. 100MM. THICK P.C.C. OVER SINGLE LAYER BRICK FLAT SOLING.
5. FIRST CLASS CEMENT BRICKWORK UPTO GROUND LEVEL.
6. R.C.C. WORK WALL ETC AS PER DRAWING.
7. ALL STRUCTURAL CALCULATIONS MUST HAVE TO SATISFY IS 456 : 2000.
8. GRADE OF STEEL : Fe415
9. 25MM. CEMENT BROCKWORK IN SUPERSTRUCTURE WITH 1:6 SAND CEMENT MORTER.
10. 125MM. CEMENT BRICKWORK IN PARTITION WALL WITH 1:4 SAND CEMENT MORTER.
11. 10MM. THICK PLASTERING ON INSIDE WALL WITH 1:6 SAND CEMENT MORTER.
12. 20MM. THICK PLASTERING ON OUTSIDE WALL WITH 1:4 SAND CEMENT MORTER.
13. 12MM. THICK PLASTERING ON CEILING WITH 1:6 SAND CEMENT MORTER.
14. SAL WOOD WORK FOR DOOR & WINDOW FRAME.
15. GAMMER WOOD WORK FOR DOOR & WINDOW PANEL SHUTTERING.
16. TWO COATS COLOUR WASHING OVER SINGLE COAT PRIMER.
17. SEPTIC TANK & SOAK PIT WILL BE AS PER DRAWING.
18. LINTEL & CHAJJA WILL BE AS PER SCALE.
19. CAR PARKING SPACE WILL BE ALLOWED FLAT OWNER'S USERS OUT SIDERS NOT TO BE ALLOWED.

AREA STATEMENT

AREA OF LAND	(31562.80 SQ.MT.)	=29322.84 SQM.
MUNICIPAL GIFT	(1137.40 SQ.MT.)	=570.18 SQM.
AREA OF LAND AFTER GIFT	(30491.56 SQ.MT.)	=28752.46 SQM.
COVERED AREA		=10937.164 SQM.
GROUND COVERAGE		=37.71%

PROPOSED BLOCK-1

GROUND FLOOR AREA	=1292.736 SQM.
1ST FLOOR AREA	=1268.184 SQM.
2ND FLOOR AREA	=1268.184 SQM.
3RD FLOOR AREA	=1268.184 SQM.
4TH FLOOR AREA	=1268.184 SQM.
5TH FLOOR AREA	=1268.184 SQM.
6TH FLOOR AREA	=1268.184 SQM.
7TH FLOOR AREA	=1268.184 SQM.
TOTAL	=10169.020 SQM.

PROPOSED BLOCK-2

GROUND FLOOR AREA	=978.873 SQM.
1ST FLOOR AREA	=959.743 SQM.
2ND FLOOR AREA	=959.743 SQM.
3RD FLOOR AREA	=959.743 SQM.
4TH FLOOR AREA	=959.743 SQM.
5TH FLOOR AREA	=959.743 SQM.
6TH FLOOR AREA	=959.743 SQM.
7TH FLOOR AREA	=959.743 SQM.
TOTAL	=7677.074 SQM.

PROPOSED BLOCK-3

GROUND FLOOR AREA	=1300.739 SQM.
1ST FLOOR AREA	=1268.184 SQM.
2ND FLOOR AREA	=1268.184 SQM.
3RD FLOOR AREA	=1268.184 SQM.
4TH FLOOR AREA	=1268.184 SQM.
5TH FLOOR AREA	=1268.184 SQM.
6TH FLOOR AREA	=1268.184 SQM.
7TH FLOOR AREA	=1268.184 SQM.
TOTAL	=10169.027 SQM.

PROPOSED BLOCK-7

GROUND FLOOR AREA	=626.715 SQM.
1ST FLOOR AREA	=619.150 SQM.
2ND FLOOR AREA	=619.150 SQM.
3RD FLOOR AREA	=619.150 SQM.
4TH FLOOR AREA	=619.150 SQM.
5TH FLOOR AREA	=619.150 SQM.
6TH FLOOR AREA	=619.150 SQM.
7TH FLOOR AREA	=619.150 SQM.
TOTAL	=4902.765 SQM.

PROPOSED BLOCK-8

GROUND FLOOR AREA	=863.168 SQM.
1ST FLOOR AREA	=843.901 SQM.
2ND FLOOR AREA	=843.901 SQM.
3RD FLOOR AREA	=843.901 SQM.
4TH FLOOR AREA	=843.851 SQM.
5TH FLOOR AREA	=843.851 SQM.
6TH FLOOR AREA	=842.851 SQM.
7TH FLOOR AREA	=843.851 SQM.
TOTAL	=7570.855 SQM.

PROPOSED BLOCK-9

GROUND FLOOR AREA	=455.892 SQM.
1ST FLOOR AREA	=398.947 SQM.
2ND FLOOR AREA	=398.947 SQM.
TOTAL	=1253.786 SQM.

EXISTING BLOCK-4

GROUND FLOOR AREA	=1364.131 SQM.
1ST FLOOR AREA	=1340.679 SQM.
2ND FLOOR AREA	=1340.679 SQM.
3RD FLOOR AREA	=1340.679 SQM.
4TH FLOOR AREA	=1340.679 SQM.
5TH FLOOR AREA	=1340.679 SQM.
6TH FLOOR AREA	=1340.679 SQM.
7TH FLOOR AREA	=1340.679 SQM.
TOTAL	=10748.894 SQM.

EXISTING BLOCK-5

GROUND FLOOR AREA	=965.669 SQM.
1ST FLOOR AREA	=850.459 SQM.
2ND FLOOR AREA	=850.459 SQM.
3RD FLOOR AREA	=950.459 SQM.
4TH FLOOR AREA	=950.459 SQM.
5TH FLOOR AREA	=950.459 SQM.
6TH FLOOR AREA	=950.459 SQM.
7TH FLOOR AREA	=950.459 SQM.
TOTAL	=7818.662 SQM.

EXISTING BLOCK-6

GROUND FLOOR AREA	=1364.131 SQM.
1ST FLOOR AREA	=1340.679 SQM.
2ND FLOOR AREA	=1340.679 SQM.
3RD FLOOR AREA	=1340.679 SQM.
4TH FLOOR AREA	=1340.679 SQM.
5TH FLOOR AREA	=1340.679 SQM.
6TH FLOOR AREA	=1340.679 SQM.
7TH FLOOR AREA	=1340.679 SQM.
TOTAL	=10748.894 SQM.

TOTAL COVERED AREA	=70937.164 SQM.
TOTAL F.A.R. AREA	=59607.294 SQM.
FLOOR AREA RATIO	=2.032
COVERED PARKING AREA	=7466.93 SQM.

CAR PARKING AREA

REQUIRED	=542 NOS. CAR
COVERED	=377 NOS. CAR
OPEN	=168 NOS. CAR
TOTAL	=377+168)=545 NOS. CAR
ALLOTED	=565 NOS. CAR

BUILDWISE RESIDENTIAL FLAT AREA

PROPOSED BLOCK-1
[FLAT A=45.39+6+5.61+40.35+50.15+6+74.56+6+38.09, +6+38.79+6+85.35+6+85.35+6+38.09+6+74.56, +6+50.15+6+45.39, +6+49.87+7=685.61-113.58 SQM.
STAIR+LIFT+CORRIDOR AREA=144.304 SQM.
TOTAL =1268.184 SQM.

PROPOSED BLOCK-2
[FLAT A=55.87+6+38.25+6+82.27, +6+38.25+6+68.55, +6+82.09, +6+38.79+6+85.35, +6+85.35+6+38.09+6+38.25+6+82.09, +6+38.25+6+82.27-1113.88 SQM.
STAIR+LIFT+CORRIDOR AREA=111.043 SQM.
TOTAL =1109.743 SQM.

PROPOSED BLOCK-3
[FLAT A=45.39+6+38.25+6+82.27, +6+82.35+50.15+6+74.56+6+38.09, +6+38.79+6+85.35, +6+85.35+6+38.09+6+74.56, +6+38.79+6+85.35+6+49.87+7=1132.88 SQM.
STAIR+LIFT+CORRIDOR AREA=144.304 SQM.
TOTAL =1268.184 SQM.

PROPOSED BLOCK-7
[FLAT A=82.27+6+82.27, +6+82.27+6+68.55+6+82.09, +6+82.27+6+82.27-1056.88 SQM.
STAIR+LIFT+CORRIDOR AREA=68.17 SQM.
TOTAL =619.150 SQM.

PROPOSED BLOCK-8
[FLAT A=38.79+6+38.25+6+82.35+50.15+6+38.79, +6+38.79+6+38.25+6+82.35+6+82.35+6+38.79+6+38.25+6+82.35+6+82.35+6+38.79+6+38.25+6+82.35+6+82.35+6+38.79+6+38.25+6+82.35-1055.24 SQM.
STAIR+LIFT+CORRIDOR AREA=118.731 SQM.
TOTAL =843.901 SQM.

PROPOSED BLOCK-9
AMENITIES AREA=334.22 SQM.
STAIR+LIFT+CORRIDOR AREA=64.727 SQM.
TOTAL =398.947 SQM.

EXISTING BLOCK-4
[FLAT A=38.65+6+38.25+6+82.35+6+75.45+6+82.35+6+82.27+6+82.35+6+82.35+6+38.25+6+82.35+6+82.35+6+38.65+7=1340.679 SQM.
STAIR+LIFT+CORRIDOR AREA=193.815 SQM.
TOTAL =1340.679 SQM.

EXISTING BLOCK-5
[FLAT A=38.24+6+38.65+6+38.79+6+38.79+6+38.24+6+38.24+6+38.79+6+38.65+6+38.79+6+82.50 =949.26 SQM.
STAIR+LIFT+CORRIDOR AREA=190.819 SQM.
TOTAL =1340.679 SQM.

EXISTING BLOCK-6
[FLAT A=38.65+6+38.65+6+82.27+6+75.45+6+38.65+6+38.79+6+82.27+6+82.27+6+38.65+6+38.79+6+82.27+6+82.27+6+38.65+6+38.79+6+82.27+6+82.27+6+38.65+7=1340.679 SQM.
STAIR+LIFT+CORRIDOR AREA=190.819 SQM.
TOTAL =1340.679 SQM.

Chairman
Burdwan Municipality
SIGNATURE OF MEMBER
CHAIRMAN IN COUNCIL

SIGNATURE OF HEALTH OFFICER

SIGNATURE OF ENGINEER

CERTIFICATE OF ARCHITECT
THE L.B.A. HAS CERTIFIED ON THE PLAN ITSELF WITH FULL RESPONSIBILITY, THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF W.B.M. BLDG. RULES 2007, AS AMENDED FROM TIME TO TIME AND THAT THE SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING ROAD CONFIRM WITH THE PLAN AND, IT IS A BUILD ABLE SITE AND NOT A TANK OR A FILLED-UP TANK.

Arup Kumar Jain

RAJ KUMAR AGARWAL
346/E/001-6
BURDWAN MUNICIPALITY

SIGNATURE OF ARCHITECT — SIGNATURE OF L.B.S.

CERTIFICATE OF STRUCTURAL ENGINEER
CERTIFIED THAT THE SITE HAS BEEN INSPECTED PERSONALLY. STRUCTURE OF THE BUILDING HAS BEEN DESIGNED BY ME AS TO BE SAFE IN ALL RESPECT INCLUDING CONSIDERATION FOR BEARING CAPACITY AND SETTLEMENT OF SOIL ON THE BASIS OF RECOMMENDATION OF GEOTECHNICAL ENGINEER. ALSO THAT THE PLAN HAS BEEN DESIGNED AND DRAWN UP STRICTLY ACCORDING TO THE WEST BENGAL MUNICIPAL BUILDING RULES, 2006.

ASEEM KUMAR DAS
Structural Consultant
M.C.E., M.I.E. (I), M.I.S.E., M.A.S.C.E.
FELLOW I.A. Structl.
M.- 140900 - E

SIGNATURE OF STRUCTURAL ENGINEER

CERTIFICATE OF GEO-TECHNICAL ENGINEER
IT IS CERTIFIED THAT THE COMPREHENSIVE GEO-TECHNICAL REPORT ON SOIL INVESTIGATION HAS BEEN PREPARED BY ME FOR DESIGN AND CALCULATION OF THE FOUNDATION BY ANALYZING THE SOIL SAMPLE FOR ESTIMATING THE BEARING CAPACITY OF THE SOIL ON WHICH FOUNDATION OF THE STRUCTURE WILL BE CONSTRUCTED. I SHALL ALSO CHECK THE NATURE OF THE SOIL AFTER EXCAVATION AT SITE SO THAT FOUNDATION IS EXTENDED UP TO APPROPRIATE DEPTH THAT HAS BEEN PROPOSED IN THE GEO-TECHNICALREPORT.

ALOK ROY
Assistant Professor
Department of Civil Engineering
Regd. No. - 1998 / 0.C. Engg. (Retd.)

SIGNATURE OF GEO-TECHNICAL ENGINEER

CERTIFICATE OF OWNER
CERTIFIED THAT I/WE HAVE GONE THROUGH THE WEST BENGAL MUNICIPAL BUILDING RULES 2007 AND UNDERTAKE TO ABIDE BY THOSE RULES DURING AND AFTER THE CONSTRUCTION OF BUILDING AND WE SHALL NOT ON LATER DATE MAKE ANY ADDITION OR ALTERATION TO THIS PLAN.

For ABHILASHA HEIGHTS (P) LTD.
For AARTI HOUSEWISE (P) LTD.
Director

SIGNATURE OF OWNER

TITLE –
GROUND FLOOR PLAN, SITE PLAN, DETAIL OF UNDERGROUND WATER WATER SUMP, DETAIL OF S.T.P., DETAIL OF SOAK PIT, LOCATION PLAN.

PROJECT –
ADDITION & ALTERATION PROPOSED G+VII (25.0 MT. MT.) STORIED RESIDENTIAL OWNERSHIP FLAT BUILDING AARTI HOUSEWISE PVT. LTD. & ABHILASHA HEIGHTS PVT. LTD. AT MOUZA JAGATBERIA, J.L. NO. 34 MOHALLA JAGATBERIA NORTH, R.S. PLOT. NO. 134, 136, 137, 138, 139, 140, 142, 143, 144, 145, 146, 147, 148, 149, 150, R.S. KHATIAN NO.- 37, 42, 43, 44, 45, 46, 47, 149, L.R. DAG. NO.- 187 & L.R. KHATIAN NO. 1449, 1450, HOLDING NO. 320 - WARD NO. 16, UNDER BURDWAN MUNICIPALITY, P.S. & DIST-BURDWAN.

RAJ AGRAWAL & ASSOCIATES
ARCHITECTS PLANNERS AND INTERIOR DESIGNERS
69, ROTTS STREET (2ND FLOOR), KOLKATA-16.

DATE-02.05.13	ONLY - CHANGES	CHECKED	REV. DATE-	SHEET NO.
SCALE-1:100	JOB NO.-WCB/140/2013	SURVEY	REV. NO.-	1 OF 22