GROUND FLOOR PLAN

L.R. PLOT NO.-5602 & 5603

BADAMTALA - KALNA ROAD

MUNICIPAL LAND (L.R. PLOT-5601)

DRAIN

FROM FEEDULE CONNECTION

ENTRY & EXIT 5.0 M WIDE 5.0 M. HIGH GATE

TO DRAIN

EXIT & ENTRY 5.0 M WIDE 5.0 M HIGH GATE

30'0"

20'0"

6000 WIDE DRIVE WAY

4000 WIDE DRIVE WAY

5000 WIDE DRIVE WAY

KHALUI BILL 1 NO. LANE

BOUNDARY LINE

GREEN SPACE

SHOW RM 1575X2025\$ LEX.+750

SHOW RM 1250X2025\$ LEX.+750

SHOW RM 2002X1975 LEX.+750

ENTRANCE LOBBY 1950X2150 LEX.+750

METER SPACE

METER/SERVICE SPACE 1300X2150 LEX.+750

CAR PARKING LEX.+150

LIFT 1950X1900

LIFT 2150X1900

ENTRANCE LOBBY 4725X3500 LEX.+750

METER SPACE

METER/SERVICE SPACE 1300X2950 LEX.+750

LIFT 2150X1900

LEX.+150

SEPTIC TANK 300 USERS

U. G. W. R. FOR DOMESTIC CAP.-50,000 LTR.

UNDER GROUND WATER RESERVOIR FOR FIRE CAP.-1,00,000 LITRE (WITH PROVISION OF 3 MANHOLE FOR MONITORING CAP. NOT LESS THAN 4.5 MT.)

SUMP 600X600X600 OUTLET FOR OVER

U.G.W.R. FOR DOMESTIC CAP.-50,000 LTS.

PLAN

SCALE-1:50

SECTION A-A

SCALE-1:50

SUMP 600X600X600

SITE PLAN

SCALE-1:600

N

KHALUI BILL 1 NO. LANE

BADAMTALA - KALNA ROAD

L.R. PLOT-5602 & 5603

BLDG. OF OTHERS

LOCATION PLAN

SCALE-1:4000

TOWARDS ALIPUR BUSTAND

COURT COMPOUND

CURZON GATE

B.C.ROAD

BADAMTALA-KALNA ROAD

PROPOSED SITE

G.T.ROAD

PARCAS ROAD

TOWARDS SHALIMAR STATION

PLAN

DETAIL OF SEPTIC TANK (300 USERS)

SCALE-1:50

SECTION AT P-P

150 TH. P.C.C. GRADE 75 TH. B.F.S

CUT OUT

LIQUID LEVEL

INLET

OUTLET

INSPECTION CHAMBER

150 TH. VENT. PIPE

450 ø MANHOLES

R.C.C. SLAB

INSPECTION CHAMBER

SCHEDULE OF DOORS & WINDOWS

TYPE	SILL LINTEL	SIZE	TYPE	SILL	LINTEL	SIZE
D1A	2100	2200X2100	W1	900	2100	1800X1200
D	2100	1800X2100	W2	900	2100	1500X1200
D1	2100	1100X2100	W3	900	2100	950X1200
D2	2100	900X2100	WK	1050	2100	950X1050
D3	2100	825X2100	WK1	1050	2100	850X1050
D4	2100	750X2100	WS1	900	2100	1125X1200
DW	–	2100	1900X2100	WS2	900	2100	1800X1200
				V	1200	2100	600X900

SPECIFICATION OF BUILDING

1. ALL DIMENSIONS ARE IN MM.
2. EARTH WORK IN EXCAVATION IN FOUNDATION TRENCHES.
3. 150MM THICK SAND FILLING OVER ROLLED 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 WILL BE AS PER DRAWING.
7. ALL STRUCTURAL CALCULATIONS MUST HAVE TO SATISFY IS 456 : 2000.
8. GRADE OF STEEL : Fe415
9. 230MM CEMENT BRICKWORK TO SUPERSTRUCTURE WITH 1:6 SAND CEMENT MORTER
10. 115MM CEMENT BRICKWORK IN PARTITION WALL WITH 1:6 SAND CEMENT MORTER.
11. 125MM THICK PLASTERING ON INSIDE WALL WITH 1:6 SAND CEMENT MORTER
12. 20MM THICK PLASTERING ON OUTSIDE WALL WITH 1:6 SAND CEMENT MORTER.
13. 12MM THICK PLASTERING ON CEILING WITH 1:6 SAND CEMENT MORTER.
14. SAL WOOD WORK FOR DOOR & WINDOW FRAME.
15. CHAMFER 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. UNITE & CHALNA WILL BE AS PER SCALE
19. CAR PARKING SPACE WILL BE ALLOWED FLAT OWNER'S USERS
20. OUT SIDES NOT TO BE ALLOWED

AREA STATEMENT

AREA OF PLOT	= 3327.64 SQM.
COVERED AREA	=2709.64 SQM.
GROUND COVERAGE PROPOSED	=47.48%
BASEMENT FLOOR AREA	=1379.948 SQM.
GROUND FLOOR AREA	=1401.104 SQM.
1ST FLOOR AREA	=1447.089 SQM.
2ND FLOOR AREA	=1335.219 SQM.
3RD FLOOR AREA	= 706.540 SQM.
4TH FLOOR AREA	= 650.243 SQM.
5TH FLOOR AREA	= 650.243 SQM.
6TH FLOOR AREA	= 650.543 SQM.
7TH FLOOR AREA	= 650.543 SQM.
8TH FLOOR AREA	= 650.543 SQM.
9TH FLOOR AREA	= 650.543 SQM.
	=10373.158 SQM.
TOTAL COVERED AREA	=10373.158 SQM.
TOTAL F.A.R. AREA	=8324.212 SQM.
FLOOR AREA RATIO	=2.497\$
COVERED PARKING AREA	=1577.296 SQM.
CAR PARKING AREA REQUIRED	=83 NOS. CAR
ALLOTED	=85 NOS. CAR
SHOWROOM B.U. AREA AT GROUND FLOOR	=913.396 SQM.
SHOWROOM B.U. AREA AT 1ST FLOOR	=803.516 SQM.
OFFICE B.U. AREA AT 1ST FLOOR	=1321.737 SQM.
OFFICE B.U. AREA AT 2ND FLOOR	=1025.816 SQM.
INDIVIDUAL FLAT AREA	
(FLAT A=803.822, +8=64.825, +C=64.825, +D=80.822, +E=86.095, +F=84.10, +G=86.095, =547.584 SQM.	
STAIR+LIFT+CORRIDOR AREA=116.734 SQM.	

RAJ ADRAVAL & ASSOCIATES
ARCHITECTS,PLANNERS AND INTERIOR DESIGNERS
68, ROYD STREET (2ND FLOOR), KOLKATA-16

SCALE-1:100,1:50	SEAT - RAGHAB	CHECKED	REV. DATE-
1:600,1:600	JOB NO.-ADJ/94/2017	NISHAL	REV. NO.-
DATE-11.10.17			SHEET NO
			1 OF 3

TITLE-

GROUND FLOOR PLAN, SITE PLAN, DETAIL OF UNDERGROUND WATER TANK, DETAIL OF SEPTIC TANK, LOCATION PLAN.

PROJECT-

PROPOSED B+G+IX STORIED COMMERCIAL & RESIDENTIAL BUILDING "PRATTAY ENTERPRISES (P) LTD."AT MOUZA- NAVAL J.L. NO.-70, OF R.S. DAG NO.-380 & 380/3862 L.R. NO-1355& WARD NO.-7, MAHALAL- KALNA ROAD, HOLDING DAG NO.-603 & 610, R.S. KHATIAN NO.- 549, L.R. KHATIAN NO.- 14, UNDER BURDWAN MUNICIPALITY, P.S.- BURDWAN DIST- PURBA BARDHAMAN

SIGNATURE OF OWNER

FRATTAY ENTERPRISES PVT. LTD.
Prattay Roy
Director

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.

SIGNATURE OF GEO-TECHNICAL 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, WHICH FOUNDATION OF THE STRUCTURE WILL BE CONSTRUCTED. I SAMPLE FOR ESTIMATING THE BEARING CAPACITY OF THE SOIL ON 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-TECHNICAL REPORT.

SIGNATURE OF GEO-TECHNICAL ENGINEER

ASHIM KUMAR DAS
B.E. M.I.E. C.E. M.I.S.T.E. C.E.
FELLOW(Valuer)
Ref.-1408B/6-R
Enl.-190 (C.A.C.)

SIGN. OF STRUCTURAL ENGINEER / STRUCTURAL REVIEWER

CERTIFICATE OF STRUCTURAL ENGINEER

CERTIFIED THAT THE SITE HAS BEEN INSPECTED PERSONALLY AND THE BUILDING HAS BEEN DESIGNED BY ME AS TO STRUCTURE OF THE BUILDING CONSIDERATION IOF 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 BULDING RULES, 2006.

SIGNATURE OF ARCHITECT

RAJ KUMARA ADARWAL
ARCHITECT
BURDWAN MUNICIPALITY
3484/E/2XII-6
Arup Kumar Adarwal
M.Arch (Calcutta), B.Arch (Roorkee)
Govt. Regd. No-6699
City Enrolment No-6699

SIGNATURE OF L.B.S.

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

SIGNATURE OF ENGINEER

SIGNATURE OF HEALTH OFFICER

SIGNATURE OF MEMBER
CHAIRMAN IN COUNCIL

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