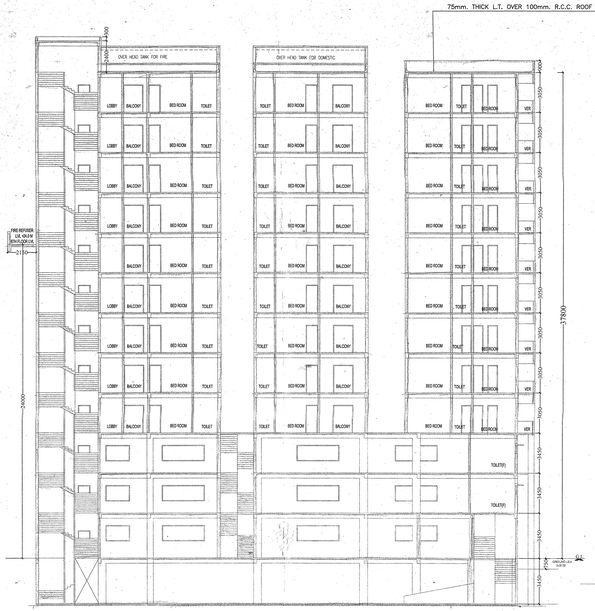
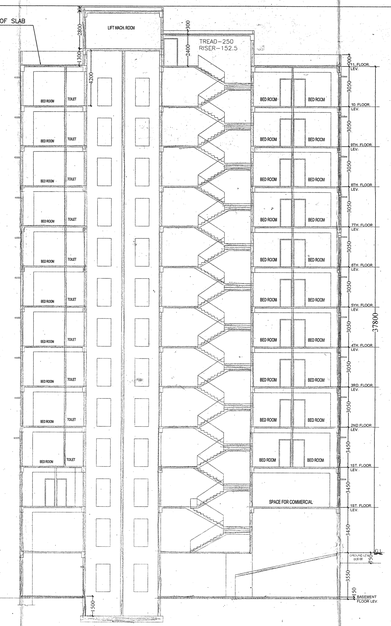


SECTION AT - X X

SCALE – 1:100

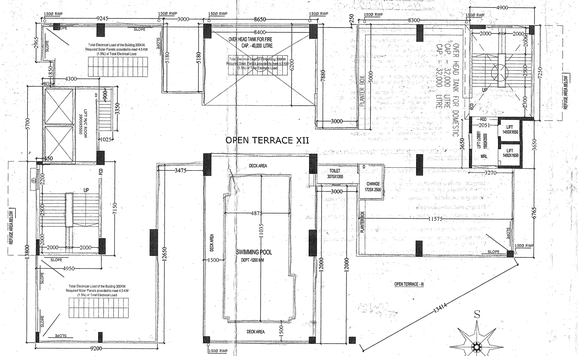


SECTION AT - Y Y

SCALE – 1:100

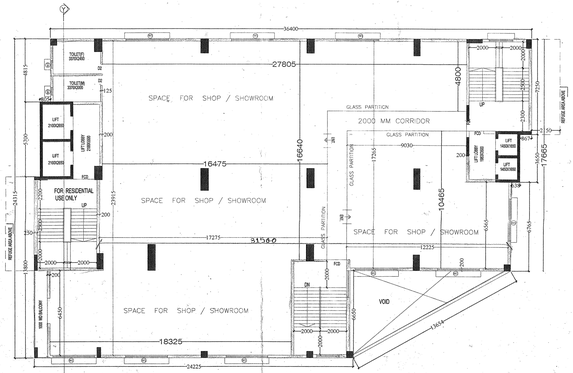
FRONT ELEVATION

SCALE – 1:100



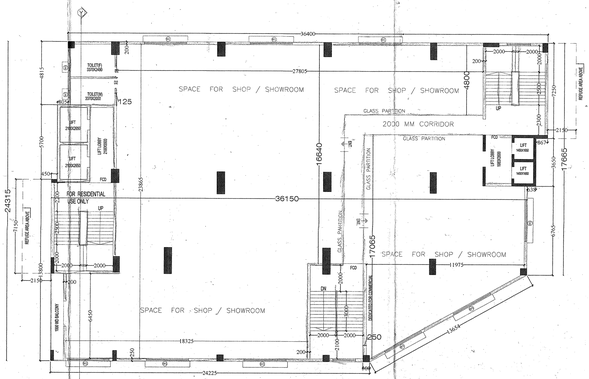
ROOF PLAN

SCALE – 1:100



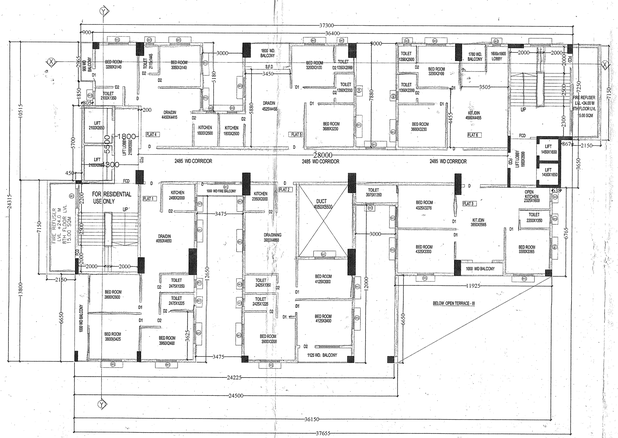
FIRST FLOOR PLAN

SCALE – 1:100



SECOND FLOOR PLAN

SCALE – 1:100



TYPICAL FLOOR PLAN (3RD TO 11TH)

SCALE – 1:100

REVISED PLAN OF B+ G+XI STORIED RESIDENTIAL BUILDING AT MOUZA:- KRISHNAPUR, J. L. NO.-17,R. S NO-180/TOUZ NO.-228/229, C.S DAG NO-0283, C.S KHATIAN NO-329, R.S DAG NO-4431 R.S KHATIAN NO-115, P.S.-RAJARHAT HAL BIDHANNAGAR(EAST) WARD NO.- DIST:-24PARGANAS(N),WITHIN BIDHANNAGAR MUNICIPAL CORPORATION.

CERTIFICATE OF OWNER'S

CERTIFIED THAT WE HAVE GONE THROUGH THE BUILDING RULES FOR THE BIDHANNAGAR MUNICIPAL CORPORATION IN VOGUE & ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING & AFTER CONSTRUCTION OF THE BUILDING.

FOR LAKHY REAL ESTATE PVT. LTD.
KAMAL LIMITED PVT. LTD.
SOHAM DEVELOPERS PVT. LTD.
SOHAM DEVELOPERS PVT. LTD.
SAMARA ESTATE PVT. LTD.

Director

SOHAM DEVELOPERS PVT. LTD.

Director

SIGNATURE OF OWNER'S

CERTIFICATE OF ARCHITECT & ENGINEER

CERTIFIED THAT THE FOUNDATION AND THE SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGN BY MEUSELF TO BE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY & SETTLEMENT OF SOIL ETC. AS PER I.S.I. STANDARD & N.B. CODE.

CERTIFIED THAT THE PLAN HAS BEEN DESIGN & DRAWN UP STRICTLY ACCORDING TO THE BUILDING RULES FOR "BIDHANNAGAR MUNICIPAL CORPORATION".

CERTIFIED THAT WE HAVE PERSONALLY VERIFIED THE SITE & FOUND IT IS BUILDABLE & NOT A TANK OR FILLED UP TANK.

Dr. Utpalendu Chakravorty
BE(Civil), ME (Structural) IIT KGP
Reg. No. 18 of 1991
Govt. Engineer
Kolkata

SIG. OF STRUCTURAL ENGINEER

Sudhendu Kundu
B.Sc(Civil), Diploma in Civil Engineering
Diploma in Hydro Engineering
Govt. Contractor
Registration No. 1/Hydro/Civil/Cont/Bidhannagar/Cl-IV/2010-11

SIG. OF GEO-TECH. ENGINEER

TUSHAR BARAN PAHARI
B. E. (Structural), MIGS
Esst. No.- 1144
Chartered Engineer

SIG. OF STRUCTURAL ENGINEER

AR ARPAN DAS GUPTA
B. ARCH (Hons), MRIBA(IT)
Govt. Enlisted
CA/2011/51075

SIG. OF ARCHITECT

AREA STATEMENT

TOTAL AREA OF LAND (IN DEED)- 37K. 03CH. 03SFT	= 2487.73 SQM.
TOTAL AREA OF LAND (IN PHYSICAL)-37K. 03CH. 03SFT	= 2487.73 SQM.
SPLAY CORNER AREA GIFTED TO ROAD (2.5X2.5 /2) X 3	= 9.375 SQM.
NET AREA OF LAND (2487.73 - 9.375)	= 2478.355 SQM.
WIDTH OF ROAD	=25.M.
PERMISSIBLE FAR 3.0	=7435.06 SQ.M
PERMISSIBLE GROUND COVERAGE (50.00%)	= 1243.865 SQ.M
PROPOSED GROUND COVERAGE (32.65%)	= 813.02 SQ.M
BASEMENT FLOOR COVERED AREA	= 843.97 M ^{2}
GROUND FLOOR COVERED AREA	= 812.02 M ^{2}
1ST. FLOOR COVERED AREA	= 802.79 M ^{2}
2ND. FLOOR COVERED AREA	= 843.97 M ^{2}
3RD. TO 11TH FLOOR COVERED AREA	= 665.81 X9 =5992.29 M ^{2}
12 TH FLOOR ROOF COVERED AREA	= 10.44 M
TOTAL FLOOR COVERED AREA	= 8461.50 M ^{2}
OPEN AREA OF LAND	= 1723.12 M ^{2}
PERMISSIBLE HEIGHT	40.0 M.
PROPOSED HEIGHT	37.90 M.
PERMISSIBLE SHOP/SHOWROOM COVERED AREA (20%) = 1690.21 M ^{2}	
PROPOSED SHOP/SHOWROOM COVERED AREA (16.46%) =1386.90 M ^{2}	
TOTAL STAIR ROOM & LIFT ROOM AREA	70.91 + 24.52 =95.43 M ^{2}

EXEMPTION AREA

STAIR AREA = 30.6 + 30.15 = 61.65 X 11	= 678.15 SQM
STAIR AREA(SHOP) = 28.40 X 3	= 85.20 SQM
LIFT LOBBY AREA = (13.41+23.65)X 11	=407.66 SQM
CAR PARKING AREA = 296.20 (GROUND)	= 296.20 SQM
BASEMENT COVERED AREA	= 843.97 M ^{2}
	2311.18 SQ M
NET AREA = (8461.50-2311.18) =6150.32 SQ.M	
CONSUMED FAR (TOTAL) =6150.32 /2487.73=2.47> 1.00 SQ.M	

REQUIRED CAR PARKING

REQUIRED CARPARKING RESIDENTIAL- (6150.32 -1386.90) =4763.42 ~ 600/130 ~ 4.61 NOS
4163.42 /120 = 34.69 NOS

TOTAL = 39.30 NOS ~ 39 Nos

REQUIRED CARPARKING (SHOW ROOM /SHOP)= 1386.9/50 = 27.7~ 28 NOS

REQUIRED CARPARKING ~ (39+28)~ 67 NOS

PROVIDED CAR PARKING = 58 NOS

CAR PARKING MLCP (STACK) = 21 NOS

TOTAL- 79 NOS

DOOR/WINDOW SCHEDULE

NO.	MASONRY OPENING	LTL.HT	REMARKS
D	1050 X 2100	2100	WOOD-FLUSHED
D1	900 X 2100	2100	WOOD-FLUSHED
D2	750 X 2100	2100	P.V.C.
W1	1500 X 1250	2100	ALUMINIUM SLIDING
W2	900 X 1250	2100	ALUMINIUM SLIDING
W3	600 X 600	2100	ALUMINIUM CASEMENT

NOTE External walls are 200 thk. & internal walls 125 & 75, unless noted otherwise , All chajja proj. 450. All dimensions are in millimetre.

SCALE

SITE PLAN - 1:300, LOCATION PLAN : 1:4000
ELEVATION SECTION & FLOOR PLAN : 1:100
PLAN & SECTION OF SEPTIC TANK : 1:50

DRAWN BY	DATE	CAD FILE NAME	SCALE	SHEET NO
			1:100	2 OF 2

PARTY'S COPY

Valid Upto 05/05/2021

ANY DEVIATION SHALL MEAN DEMOLITION

Executive Engineer
Building Plan
Bidhannagar Municipal Corporation

APPROVED
Bidhannagar Municipal Corporation
Building Permission Committee
Kolkata-700064
No. BM/ 00NA/ 706(2/2).
Date. 05/05/2021.

Approved Subject to:

1) Building rules for Bidhannagar Municipal Corporation shall have to be observed, complied.
2) No washpan of water closet be made, shock absorbing pipe be used in ground/underground & overhead reservoir.
3) In no case water from rain water pipe and the surface drainage should be connected to the house sewer directly or through any yard gully.
4) Plan showing internal sewer system and water supply lines have got to be separately submitted.
5) Before starting any construction it should be satisfied that the the dimension conform with that of plans sanctioned and all the conditions as proposed in the plan shall be complied.
6) Road and footpath shall not be encroached by dumping of building materials making of sheds or any other structure.
7) Prior to commencement of construction Appendix-B shall have to be submitted.

CHECKED BY
Assistant Engineer
Bidhannagar Municipal Corporation

Entire neighbourhood following measures are to be strictly taken to reduce the effects of dust pollution from building construction sites.

- Properly covering all building materials stacked at site like cement bags, sand, lime & stone chips.
- Using water sprays or sprinklers to keep the dust down during activities such as concreting, plastering, breaking concrete and piling activities.
- Washing the wheels of vehicles leaving the site, if they are carrying mud or waste.
- Putting up solid barriers around the site.
- Properly covering trucks & vehicles that enter and leave the site carrying building materials and building debris.
- Cleaning and watering the road and footpath adjacent to the site at frequent intervals.
- Using dust bags, spraying water when piling stone chips and making the working area wet before using the machineries.
- Not burning waste materials at site which emanate smoke containing carbon monoxide and a range of poisonous substances.

Executive Engineer
Building Plan
Bidhannagar Municipal Corporation