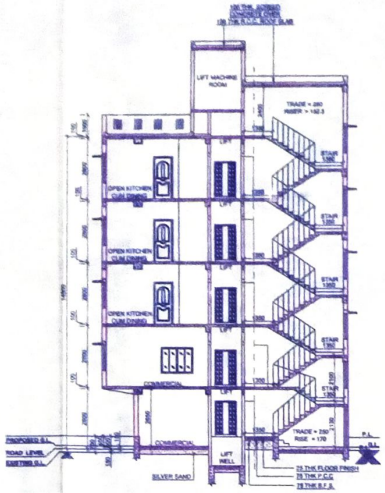
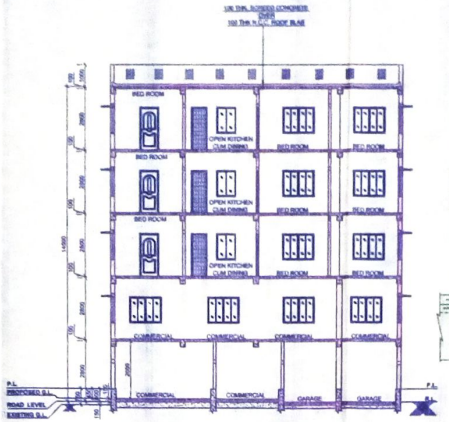
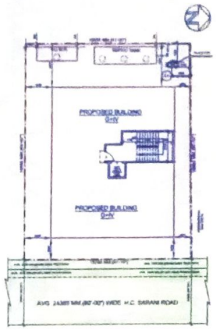
FRONT ELEVATION
SCALE 1 : 100



SECTION AT XX
SCALE 1 : 100



SECTION AT YY
SCALE 1 : 100



SITE PLAN
SCALE - 1:200

NOTES

AREA STATEMENT

BLOCK WISE AREA CALCULATION

FLOOR AREA	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	TOTAL AREA	DUCT	LIFT WELL	STAIR CASE	ACTUAL AREA (A-B-C-D) E = A-(B+C+D)	REQ. MANDATORY STAIR AREA (NIL)	COMM. MANDATORY STAIR AREA (NIL)	LIFT LOBBY AREA	AREA EXEMPTED U/R 7 (1)(b)(i) & 8 STAIR H=E-(F+G+H)	ACTUAL RESIDENTIAL AREA	COMMERCIAL AREA	COMBINED CAR PARKING AREA & NO.		CUT-SHAPED / LOFT AREA		
												PERMISSIBLE	PROVIDED	PERMISSIBLE	PROVIDED	
GR. FLOOR	139.99				139.99	13.23	11.91	1.83	112.92		94.21	100 % X NIL	44.37 = 3 Nos.			
1ST FLOOR	169.99		1.91		168.07	13.23		2.36	152.48		122.74					
2ND FLOOR	169.99		1.91		168.07	13.23		2.36	143.39	143.39						
3RD FLOOR	169.99		1.91		168.07	13.23		2.36	143.39	143.39						
4TH FLOOR	169.99		1.91		168.07	13.23		2.36	143.39	143.39						
TOTAL FLOOR AREA	782.91		7.64		775.37	66.15	11.91	11.23	695.56	429.87	191.95	100 % X NIL	44.37 = 3 Nos.			

ALL PLATS OF THIS BUILDING AREA WITHIN 60 Sq.Mt.

PARKING CALCULATION -

TOTAL RESIDENTIAL AREA - 429.87 SQ. MT.

PARKING REQD. FOR RESIDENTIAL AREA = 429.87 / 250 = 1.72 SAY = 2 Nos.

COMMERCIAL AREA (BUSINESS) = 191.95 SQ. MT. / 100 = 1.92 SAY = 2 NOS.

TOTAL PARKING PERMISSIBLE = 4 NOS. = 100 SQ. MT.

COVERED CAR PARKING PROVIDED = 44.37 SQ. MT. = 2 NOS.

NOTE :
ONE NO. CAR PARKING LESS PROVIDED AS PER CHAIRMAN'S APPROVAL DATED 04.03.2020 ON PRAYER OF OWNER - AS 3 (THREE) NOS. EXISTING TENANTS ARE TO BE REHABILITATED IN THE PROPOSED BUILDING.

DOOR & WINDOW SCHEDULE

SYMBOL	SIZE	PARTICULARS
CE	1050 X 1650	M.S COLLAPSIBLE TYPE GRILLE - DOUBLE LEAF LIFT DOOR
D1	900 X 1950	SINGLE LEAF WOODEN PANELLED FLUSH TYPE DOOR
D2	800 X 1950	DO
D3	750 X 1950	SINGLE LEAF WOODEN PANELLED FLUSH TYPE DOOR
D4	750 X 1950	PVC DOOR
W	1800 X 1350	DOUBLE LEAF WOODEN PANELLED - STEEL GLAZED WINDOW
W1	1200 X 1350	DO
W2	1200 X 1350	DO
W3	900 X 1350	DO
W4	750 X 300	SKY LIGHT (STEEL GLAZED WINDOW
Rs1	2400 X 2100	ROLLING SHUTTER
Rs2	1350 X 2100	ROLLING SHUTTER

STRUCTURAL SAFETY CERTIFICATE

STRUCTURAL DESIGN FOR THE PROPOSED STRUCTURE HAS BEEN DONE BY THE UNDERSIGNED CONSIDERING ALL POSSIBLE LOAD CONDITIONS, SAFE LOAD BEARING CAPACITY OF SOIL AND EXAMINING PHYSICAL CONDITIONS AND CERTIFY THE WHOLE STRUCTURE AS " SAFE AND SOUND "

SIGN. OF E.B.A. :-

KALYAN CHAKRABARTY
B.E.(C.E., M.I.E., F.I.V.)
Assistant Teaching Staff Member (Class-I)
Rajpur Sonarpur M...
REG. NO. - ...

(KALYAN CHAKRABARTY B.E. C.E., M.I.E., F.I.V.)

SIGN. OF OWNER - (WITHIN PORTION WILL BE DEMOLISHED)

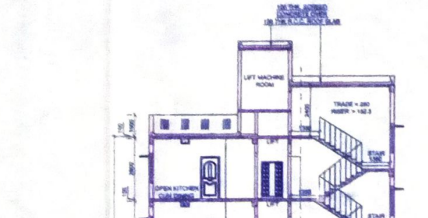
1) Indian Bandopadhyay
2) Bidit Banerjee
3) Sm Roy

AS CONSTITUTED POWER OF ATTORNEY HOLDERS OF
KANAN BALA SARDAR
AMLAN MUKHERJEE
BIDIT BANERJEE
SAMIR KUNDU
(MRS. KANANBALA SARDAR)

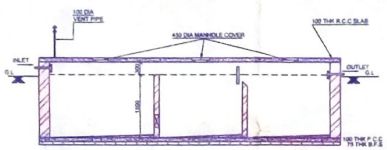
DESIGN AND DRAWING DETAILS FOR THE PROPOSED G+4 STORIED RESIDENTIAL CUM COMMERCIAL BUILDING AT HOLDING NO. :- 173, WARD NO. - 13, PURBA BAIDYA PARA (H.C. SARANI), R.S. DAG NO. - 522, C.S. DAG NO. - 473, R.S. KHATIAN NO. - 577, C.S. KHATIAN NO. - 434, MOUZA - SONARPUR, J.L. NO. :- 39, RAJPUR - SONARPUR MUNICIPALITY P.S. - SONARPUR, DIST - 24 PGS (S)

SHEET NO.-1 | ARCHITECTURAL SHEET

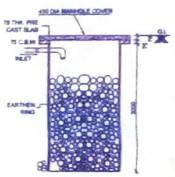
APPROVED
Plan No. 39/03/13/39 Date 10/9/2020
Valid Upto 10/9/2025
Maloy Kumar Pal
Assistant Engineer
In Charge, P.W.D.
Dr. Pallab Das
Chairperson
Board of Administrators
RAJPUR-SONARPUR MUNICIPALITY



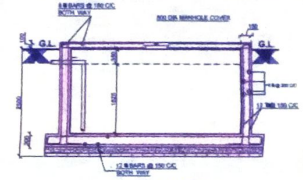
KEY PLAN
SCALE - N.T.S



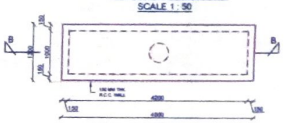
DETAILS OF SEPTIC TANK (50 users)
SCALE - 1 : 50



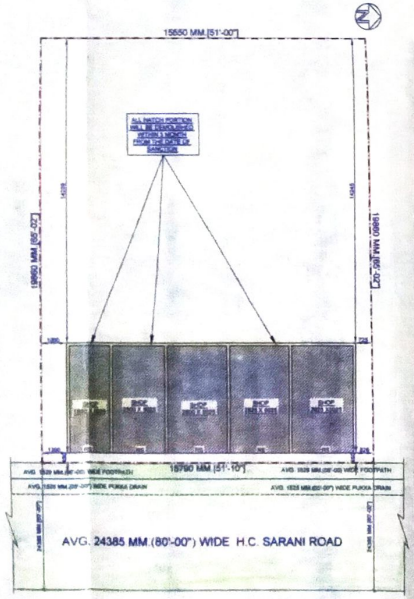
SOAK PIT DETAILS
SCALE - 1 : 50



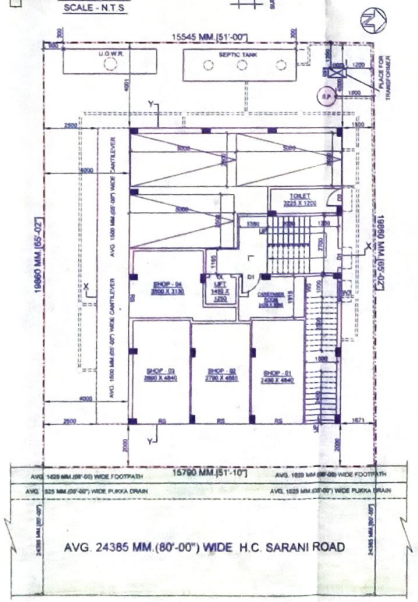
SECTION AT B-B
SCALE 1 : 50



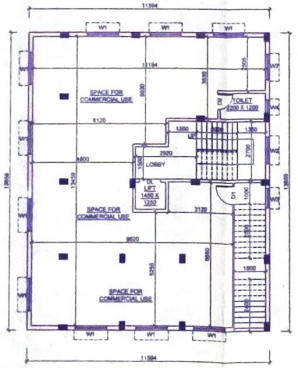
PLAN OF UNDER-GROUND WATER RESERVOIR
SCALE 1 : 50



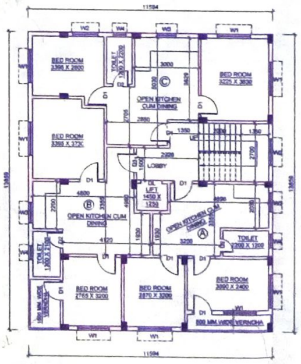
EXISTING GROUND FLOOR PLAN
SCALE 1 : 100



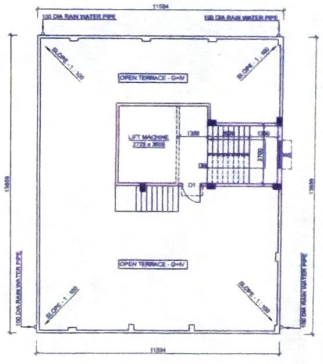
PROPOSED GROUND FLOOR PLAN
SCALE 1 : 100



FIRST FLOOR PLAN
SCALE - 1:100



TYPICAL FLOOR PLAN (2ND, 3RD & 4TH)
SCALE 1 : 100



ROOF PLAN
SCALE - 1:100

Checked by
7/2020
Sub-Assistant Engineer
Local Office Engineer-in-Charge
RAJPUR-SONARPUR MUNICIPALITY