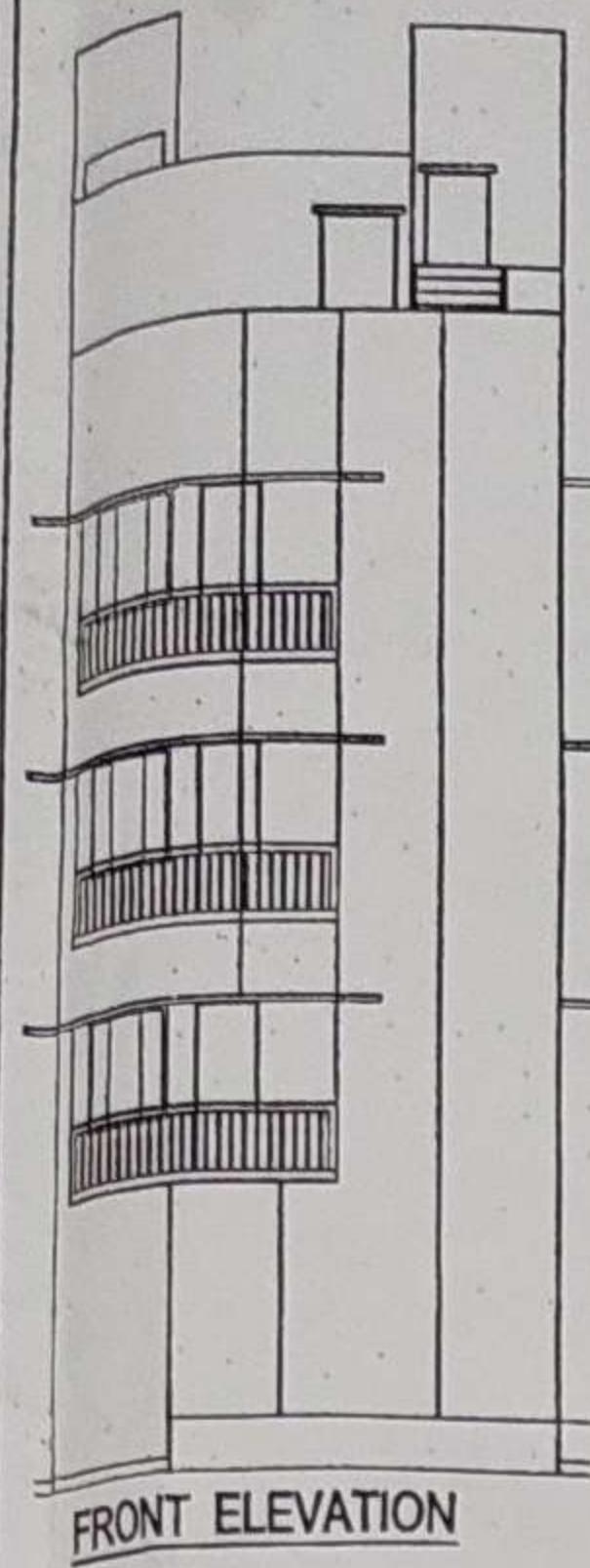
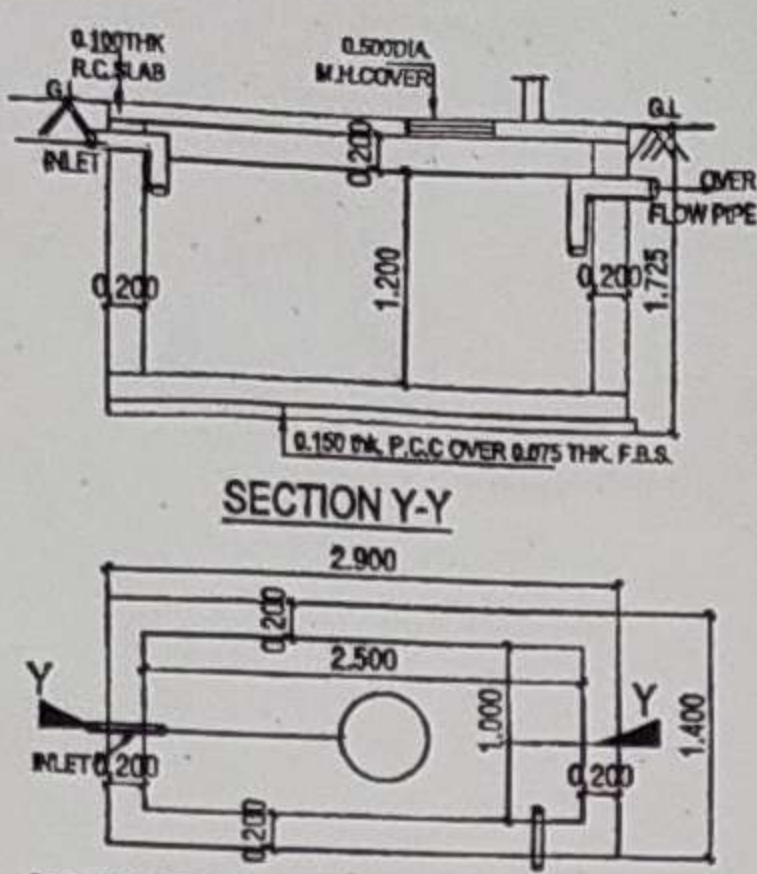
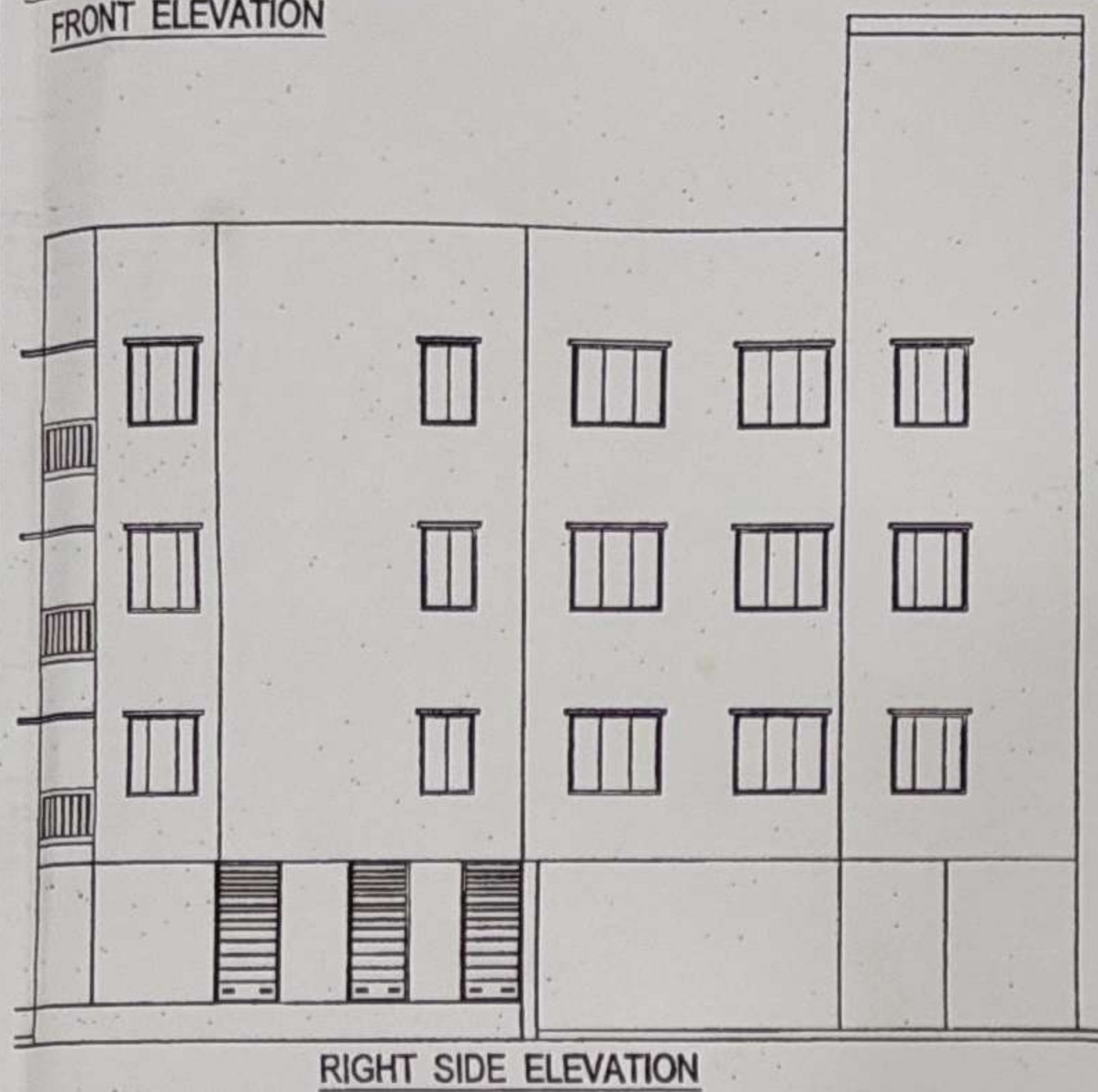




FRONT ELEVATION



SECTION Y-Y
DETAIL OF U. G. WATER RESERVOIR
(CAPACITY-3,000 LITERS)
SCALE - 1:50



RIGHT SIDE ELEVATION

AREA STATEMENT:

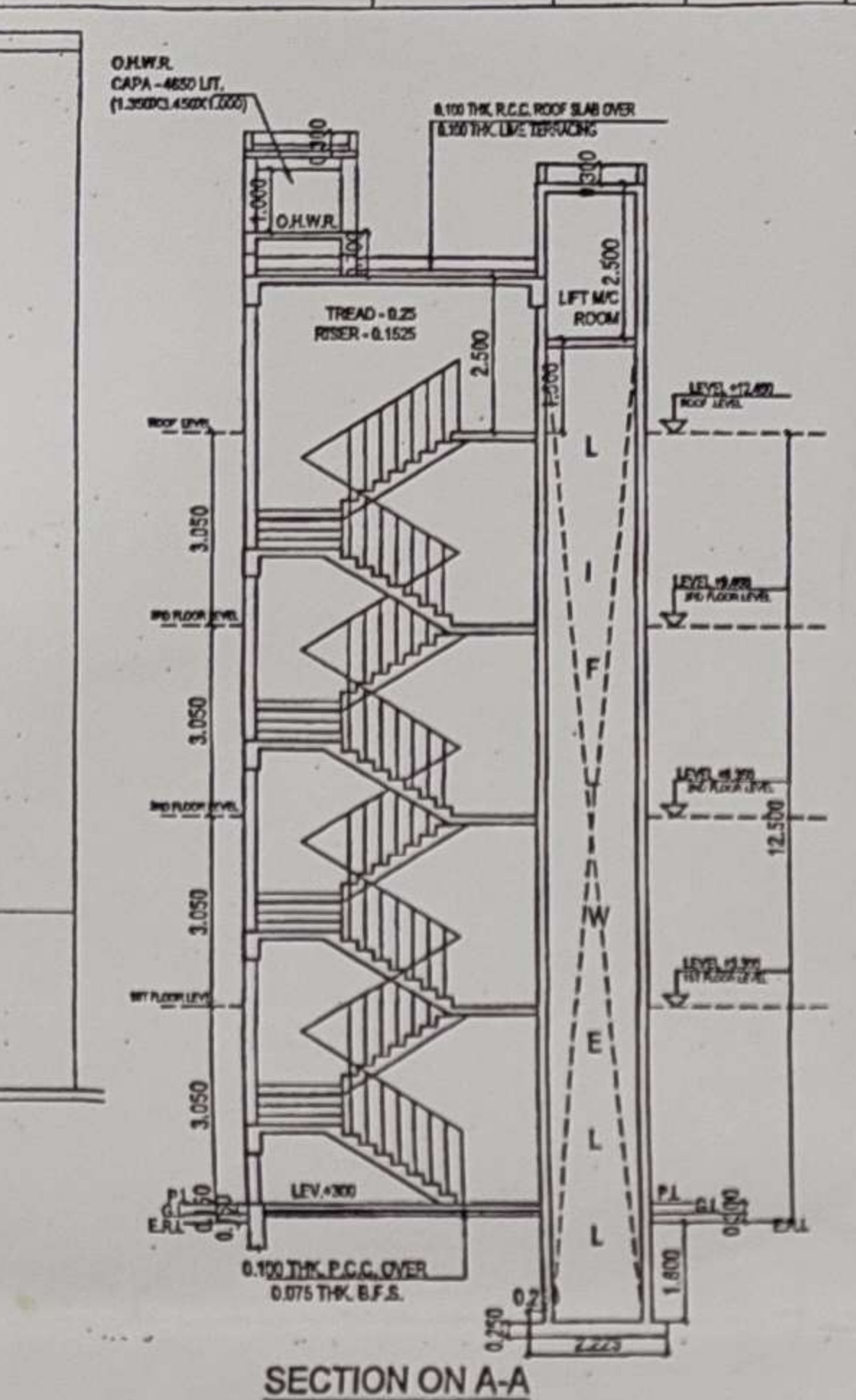
AREA OF LAND (as per assessment) - 221.57 Sqm (3 K - 5 CH-00 SOFT.)
 AREA OF LAND (as per physical measurement) - 199.05 SQM.
 PERMISSIBLE F.A.R. = 1.75
 PERMISSIBLE GROUND COVERAGE @ 65.00 % = 129.362 Sqm.
 PROPOSED GROUND COVERAGE = 100.4 SQM. (50.44%)
 WIDTH OF THE ROAD = 5.03 M
 PERMISSIBLE BUILDING HEIGHT = 12.5 M
 PROPOSED BUILDING HEIGHT = 12.5 M.
 SHOP AREA = 21.21 Sqm.
 PROVIDED SERVICE AREA = 17.81 Sqm.
 NO. OF FLATS = 3
 TOTAL NO. OF PARKING PROVIDED = 2 nos.

FLOOR AREA	TOTAL AREA (sqm.)	ELECT. STAIR DUCT (sqm.)	LIFT WELL (sqm.)	ACTUAL AREA WITHOUT LIFT WELL (sqm.)	RES. MANDATORY STAIR AREA (INSIDE) (sqm.)	LIFT LOBBY AREA (sqm.)	AREA EXCLUDING LIFT LOBBY / STAIR (sqm.)	ACTUAL RESIDENTIAL AREA (sqm.)	ACTUAL SHOP AREA (sqm.)	C.B AREA (sqm.)	CAR PARKING AREA (sqm.)	F.A.R. CALCULATION
										PERM.	PROV.	
GROUND FLOOR	95.74	NIL	NIL	95.74	14.04	1.89	79.81	NIL	21.21			321.04
FIRST FLOOR	100.4	1.95	1.81	96.64	14.04	1.89	80.71	77.03	NIL	2.8X3	1.3X3	-31.75
SECOND FLOOR	100.4	1.95	1.81	96.64	14.04	1.89	80.71	77.03	NIL			199.05
THIRD FLOOR	100.4	1.95	1.81	96.64	14.04	1.89	80.71	77.03	NIL			
TOTAL FLOOR AREA	396.94	5.85	5.43	385.66	56.16	7.56	321.94	231.09	21.21	8.7	3.93	= 1.458

TOTAL FLOOR AREA WITH C.B. - 385.66 + 3.93 = 389.59 sqm.
 STAIR HEAD ROOM AREA - 18.48 sqm.
 TOTAL FLOOR AREA WITH C.B. AND STAIR HEAD ROOM - 385.66 + 3.93 + 18.48 = 408.07 sqm.

CAR PARKING CALCULATION:

USES	TOTAL AREA	NOS.	AREA	REQUIRED PARKING		PROVIDED PARKING		TOTAL NO.
				COVERED	NO	COVERED	OPEN	
RESIDENTIAL AREA	77.03	3	231.09	21.09/130 = 178 SAY 2		2	31.75	2
SHOP AREA	21.21		21.21	NIL			nil	



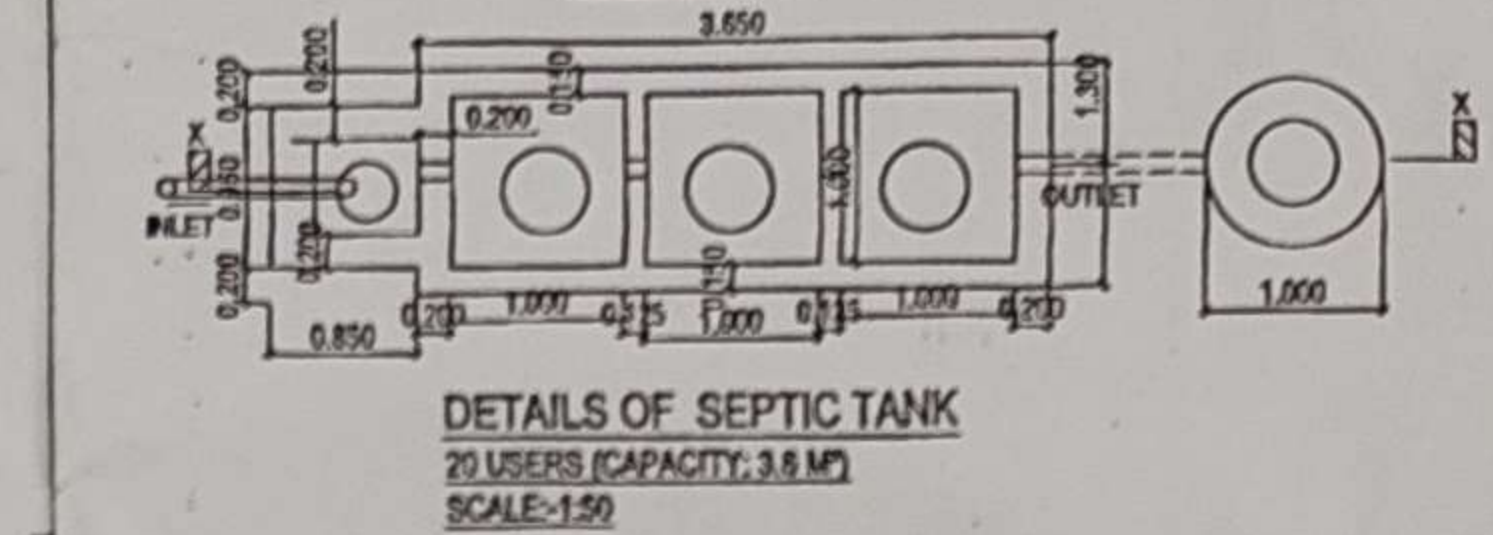
SECTION A-A

SPECIFICATIONS

- 0.075 TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR
- 0.150 TH. 1:3:6 (CEMENT:SAND & R.R.O.) CEMENT CONCRETE IN FOUNDATION & FLOOR
- FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
- 0.125 TH. A 0.075 TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR
- 0.200 TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
- 0.025 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND
- R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND MOORING
- ROOF AND LIME TERRACING WILL BE 0.100 TH. WITH THEIR PROPER
- CEILING AND ALL R.C. PLASTER WILL BE 0.012m. TH. 1:4 CEMENT MORTAR
- GRADES OF CONCRETE: M-20
- ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984

DOOR & WINDOW SCHEDULE

MARK	SIZE	MARK	SIZE
W1	1.500X1.350	D	1.200X2.100
W2	1.200X1.350	D1	1.050 X 2.100
W3	0.900X1.200	D2	0.900 X 2.100
W4	0.800X0.750	D3	0.750X2.100



DETAILS OF SEPTIC TANK
20 USERS (CAPACITY: 3.8 M)
SCALE-1:50

NOTES

- ALL DIMENSIONS ARE IN M.
- ALL EXTERNAL WALLS ARE 0.200 TH. AND INTERNAL WALLS ARE 0.075 TH. IF NOT STATED OTHERWISE
- SCALE - 1:100
- SAFE BEARING CAPACITY OF SOIL 7 MT/SQ.M. ASSUMED
- DEPTH OF SEPTIC TANK AND SEMI U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BUILDING FOUNDATION
- ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION

DECLARATION OF E.B.A.

I WE DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDINGS ON HOLDING NUMBER 4209, GARIA ROAD, WARD NO.29, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFIRMING WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL (BUILDING) RULES 2007. THIS ALSO TO CERTIFY THAT RELEVANT NO OBJECTION CERTIFICATE FROM THE RESPECTIVE AUTHORITIES SUCH AS, FIRE AND EMERGENCY SERVICE DEPARTMENT, AIRPORT AUTHORITY, POLLUTION CONTROL BOARD, TELECOMMUNICATION DEPARTMENT ETC. AS APPLICABLE IN THIS REGARD, ARE ALSO ENCLOSED WITH THE APPLICATIONS FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT/RECONSTRUCT/ADDITION TO ALTERATION OF THE BUILDING ON THE SAID HOLDING.

STRUCTURAL CERTIFICATE

I WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 4209, GARIA ROAD, WARD NO.29, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY MEAS WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS. IF ANY, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

DIPANKAR BHOWMIK
B.E. M.E. CIV.
ENLISTMENT NO-EE 01/RUPN/SE/2014-15
RAJPUR SONARPUR MUNICIPALITY
STRUCTURAL ENGINEER

I WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 4209, GARIA ROAD, WARD NO.29, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY MEAS WILL MAKE SUCH FOUNDATION AND SUPERSTRUCTURE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL AND OTHER CONDITIONS. IF ANY, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

SANKAR CHAKRABARTY
M. TECH (SOL) MGS.
CONSULTANT GEOTECHNICAL ENGR.
ENLISTMENT NO-0040.T.E.RUPSON
GEOTECHNICAL ENGINEER

SAURAV GANGULY
NAME OF OWNER

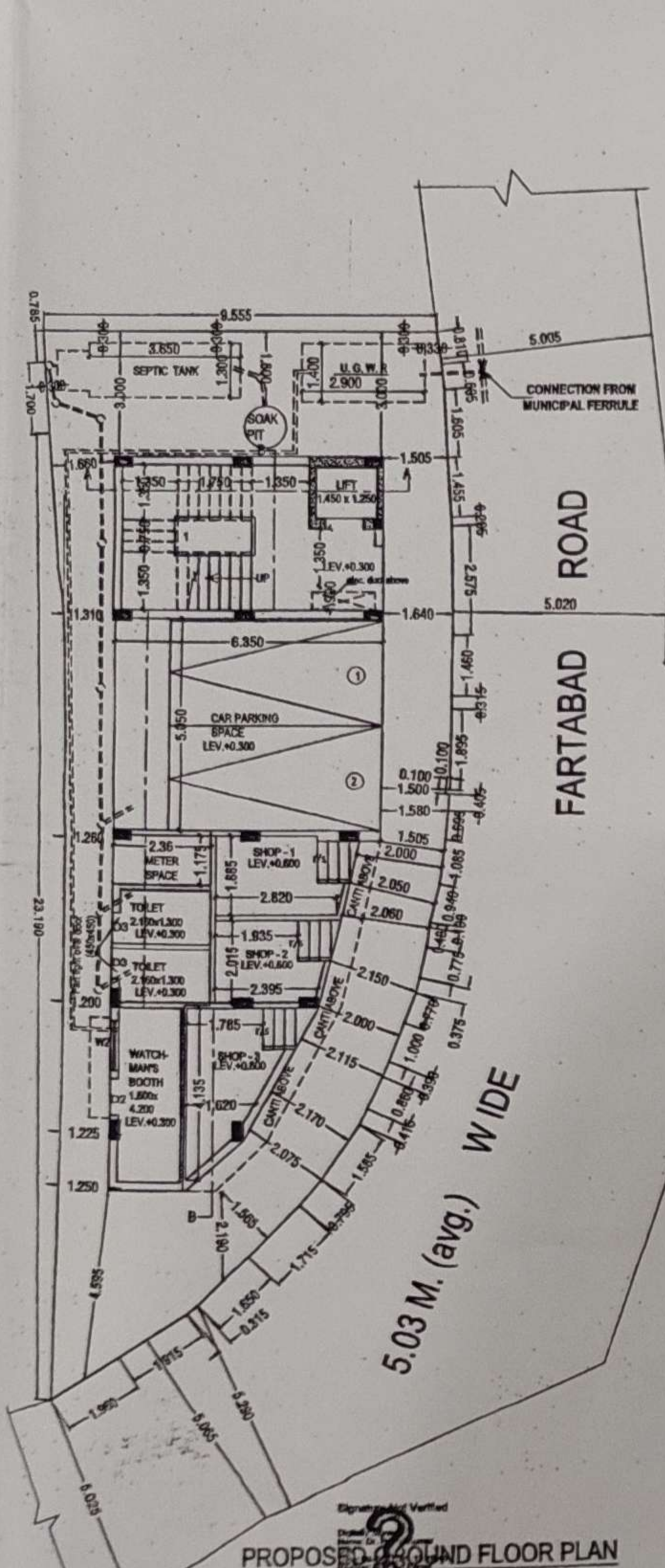
PROJECT
PROPOSED G+III STORIED RESIDENTIAL BUILDINGS
AT HOLDING NO. 4209, GARIA ROAD. DAG NO. 1097,
R.S KHATIAN NO. 1364, L.R KHATIAN NO. 4390,
J.L NO. 47, WARD NO. 29, MOUZA:- BARHANS
FARTABAD, P.S.- NARENDRAPUR (OLD) SONARPUR,
DIST.-24 PGS(S). UNDER RAJPUR - SONARPUR
MUNICIPALITY.

OWNER'S NAME : SAURAV GANGULY

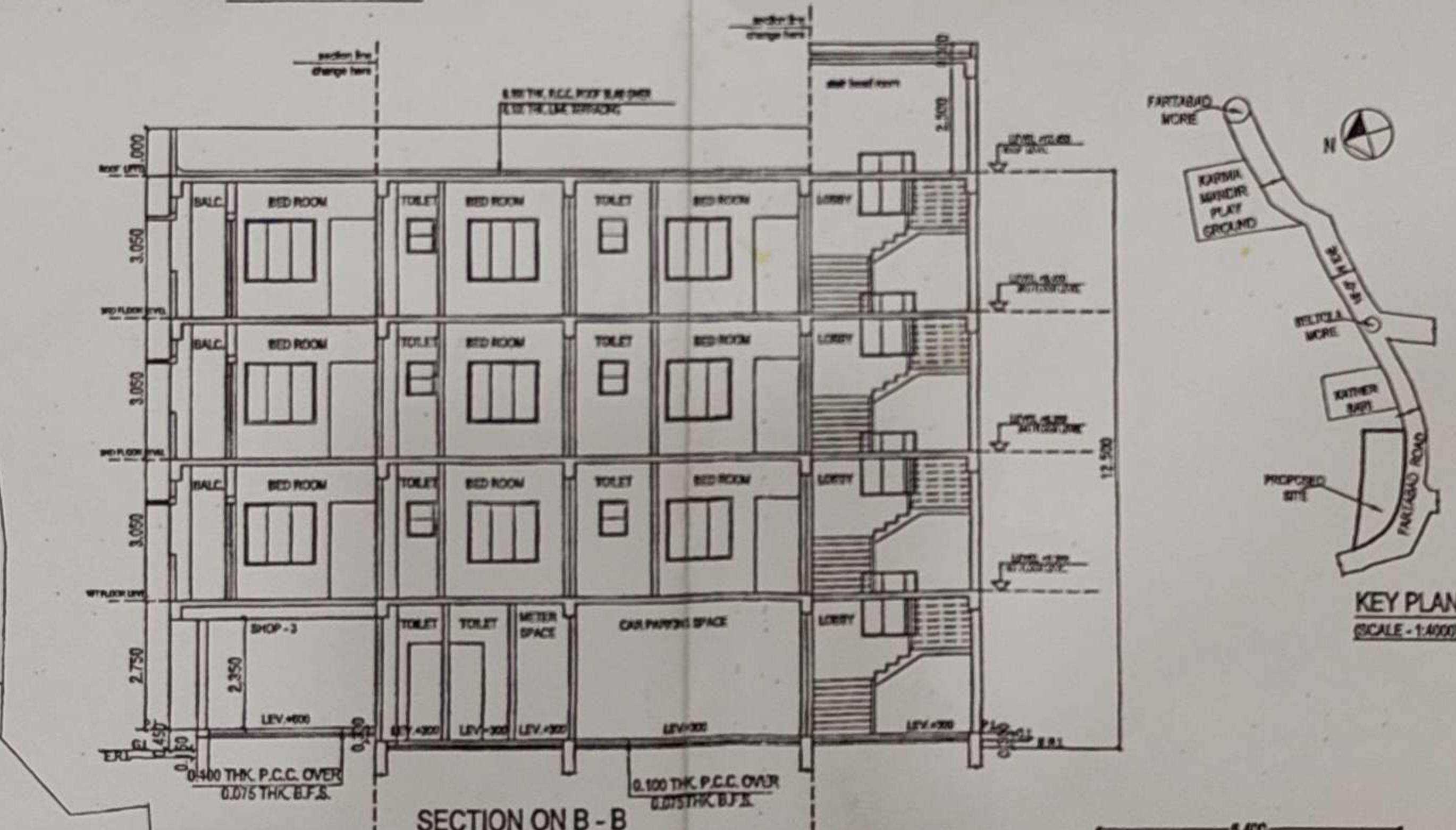
DRAWN -	SURGE	SCALE -	1:100
DESIGNED -		DATE -	01.09.2023
CHECKED -		JOB NO	
APPROVED			

Sanyalson Associates
Consultant Pvt. Ltd.
CONSULTANT PLANNER & STRUCTURAL ENGINEERS
P-157 KANUNGO PARK KOLKATA-84

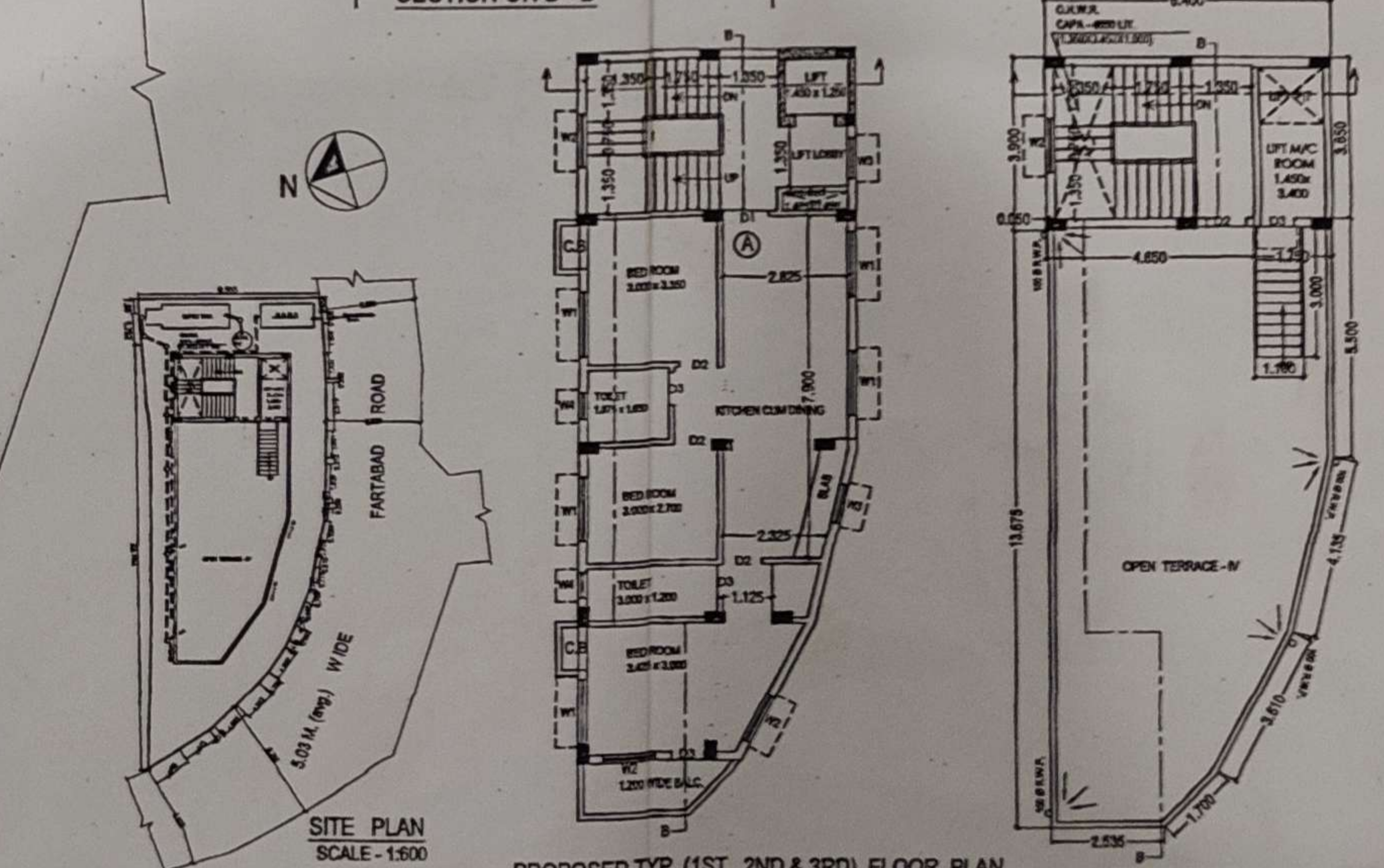
OFFICE USE ONLY



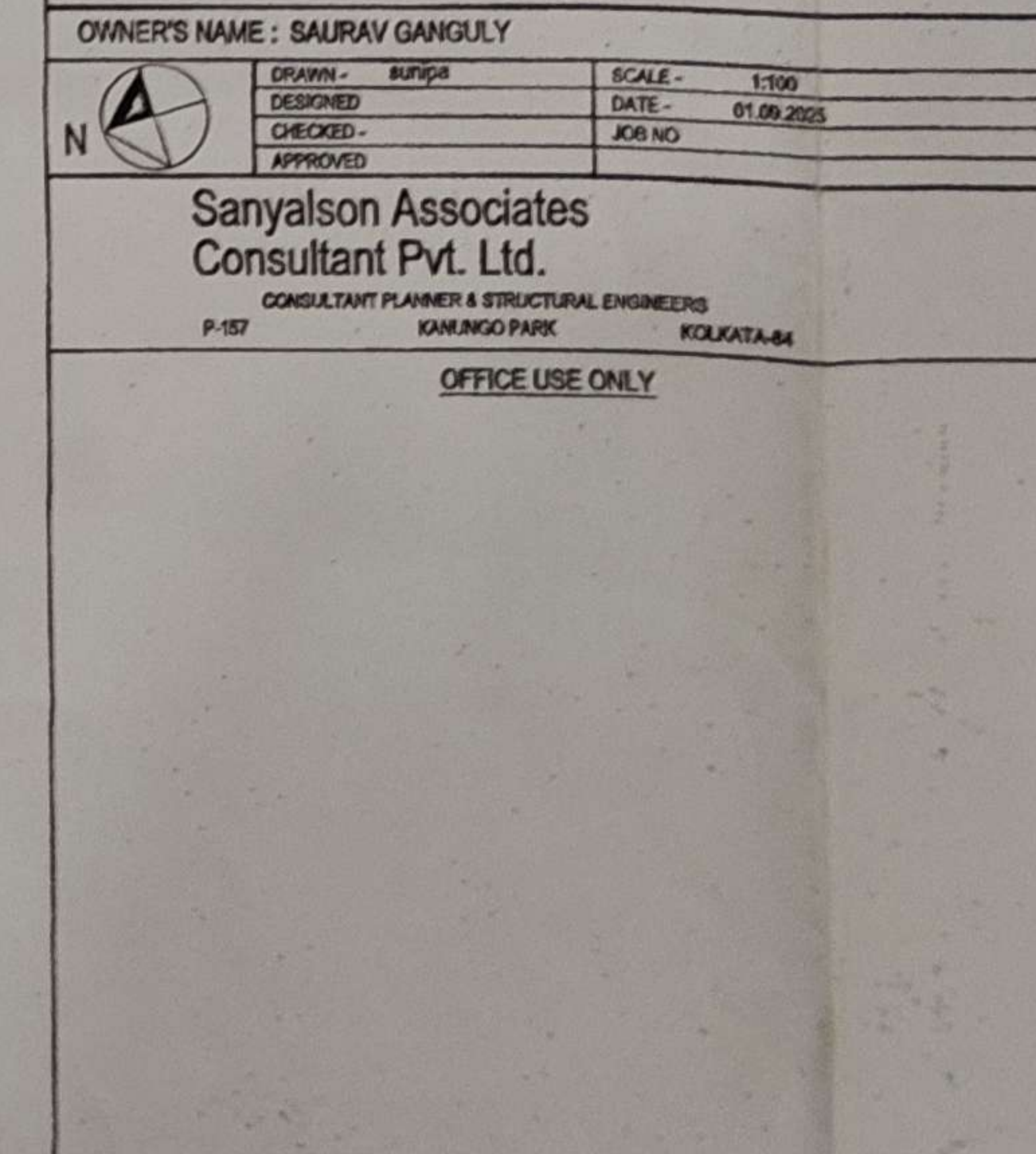
PROPOSED GROUND FLOOR PLAN



SECTION B-B



PROPOSED TYP. (1ST, 2ND & 3RD) FLOOR PLAN



ROOF PLAN