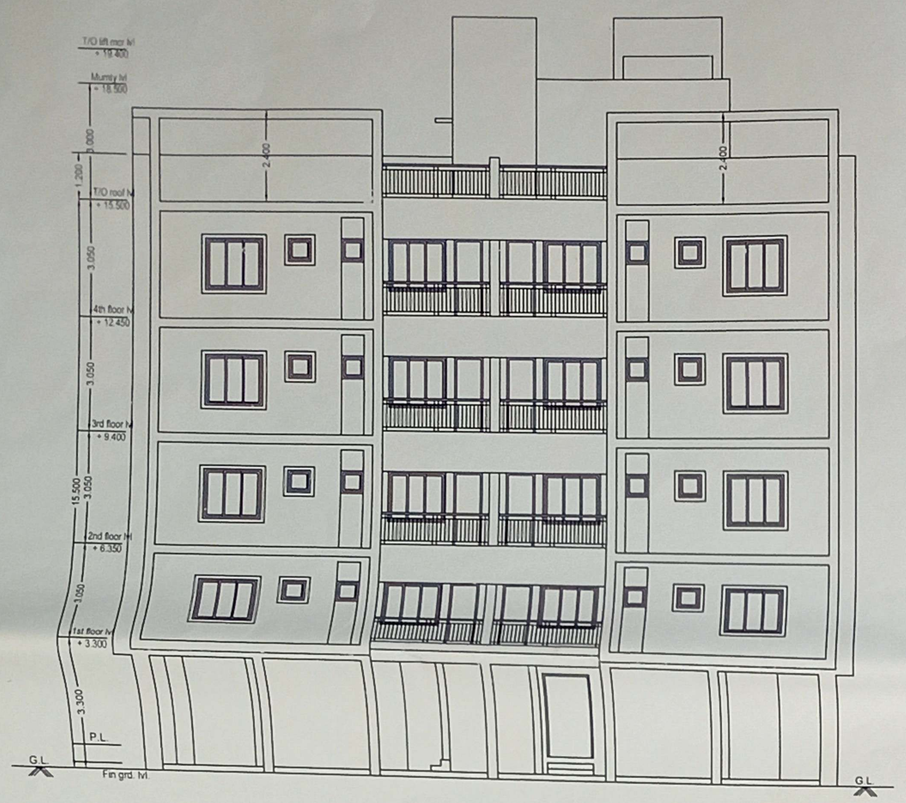
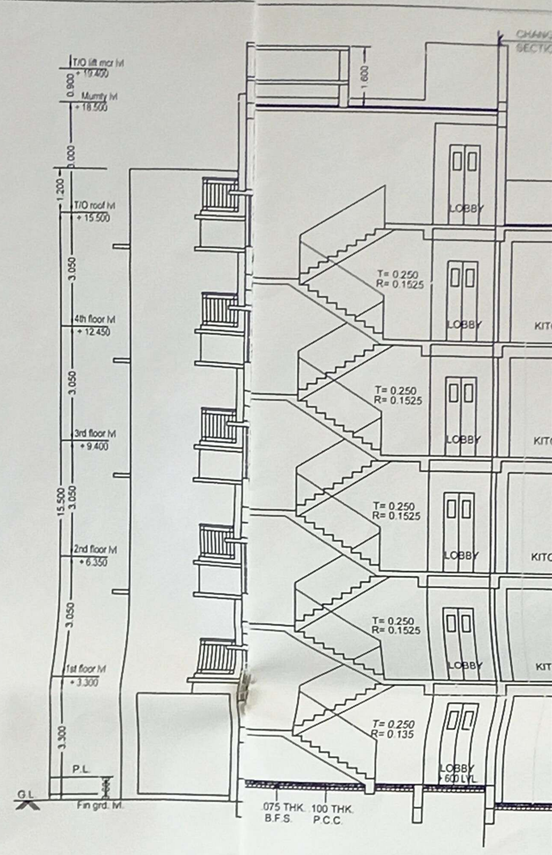
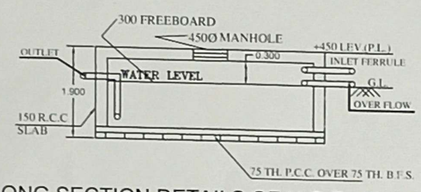


FRONT ELEVATION
SCALE 1:1

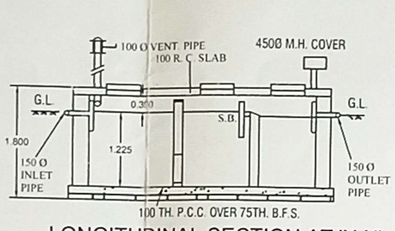
SIDE (WEST) ELEVATION
SCALE 1:1



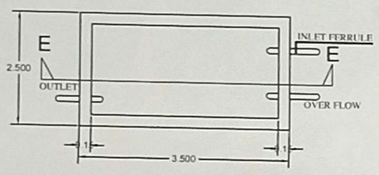
SECTION THROUGH
SCALE 1:1



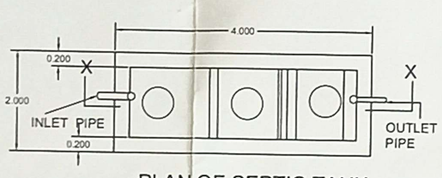
LONG SECTION DETAILS OF U.G.R. AT E-E
SCALE = 2:1



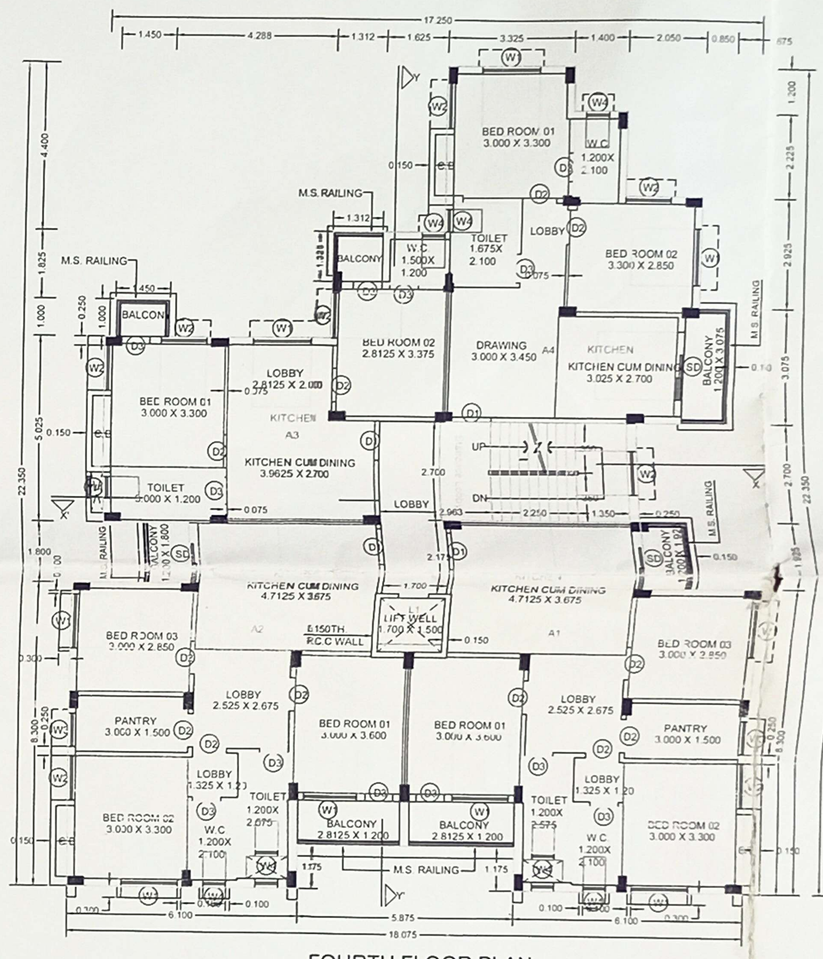
LONGITUDINAL SECTION AT 'X-X'
SCALE - 2:1



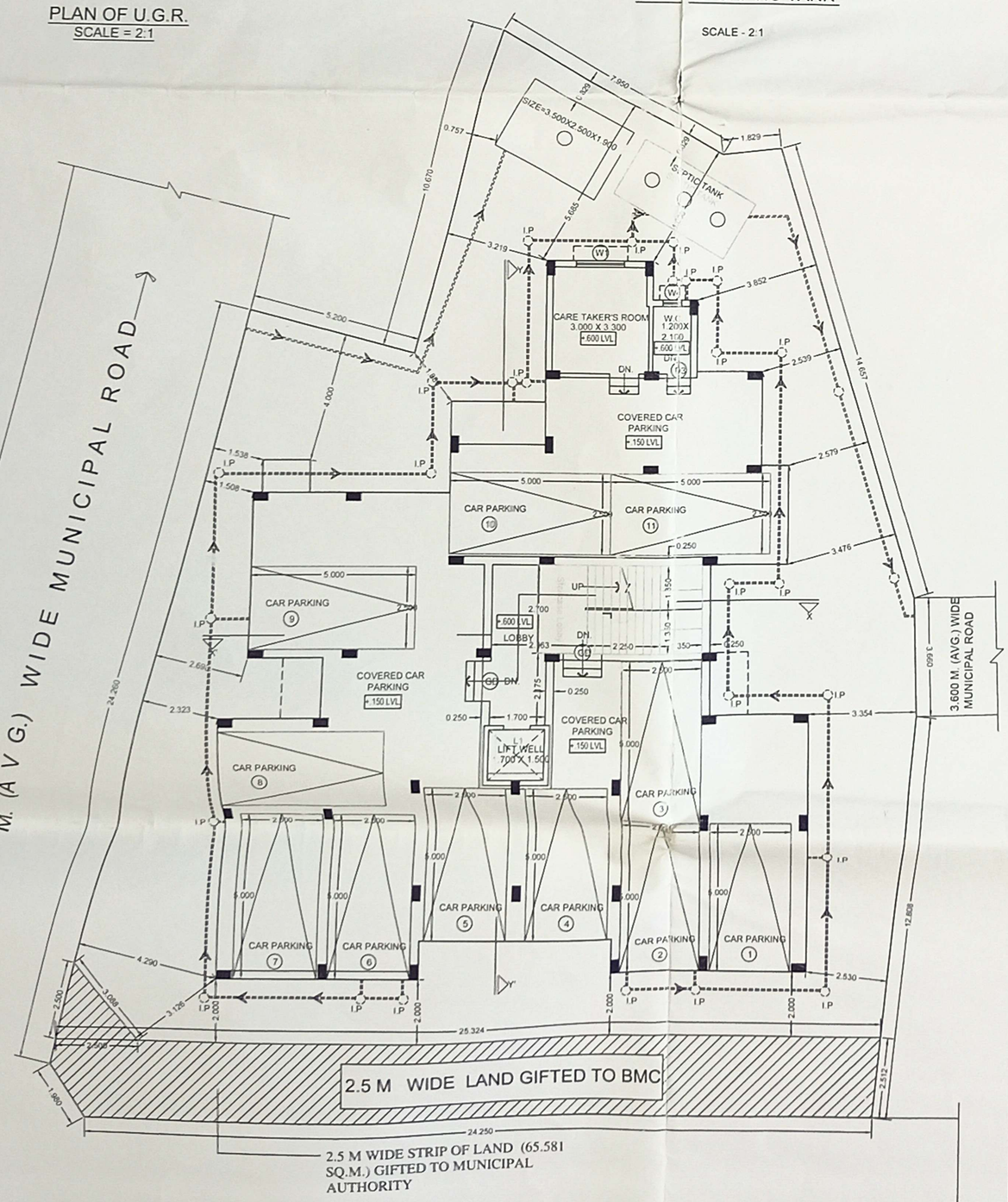
PLAN OF U.G.R.
SCALE = 2:1



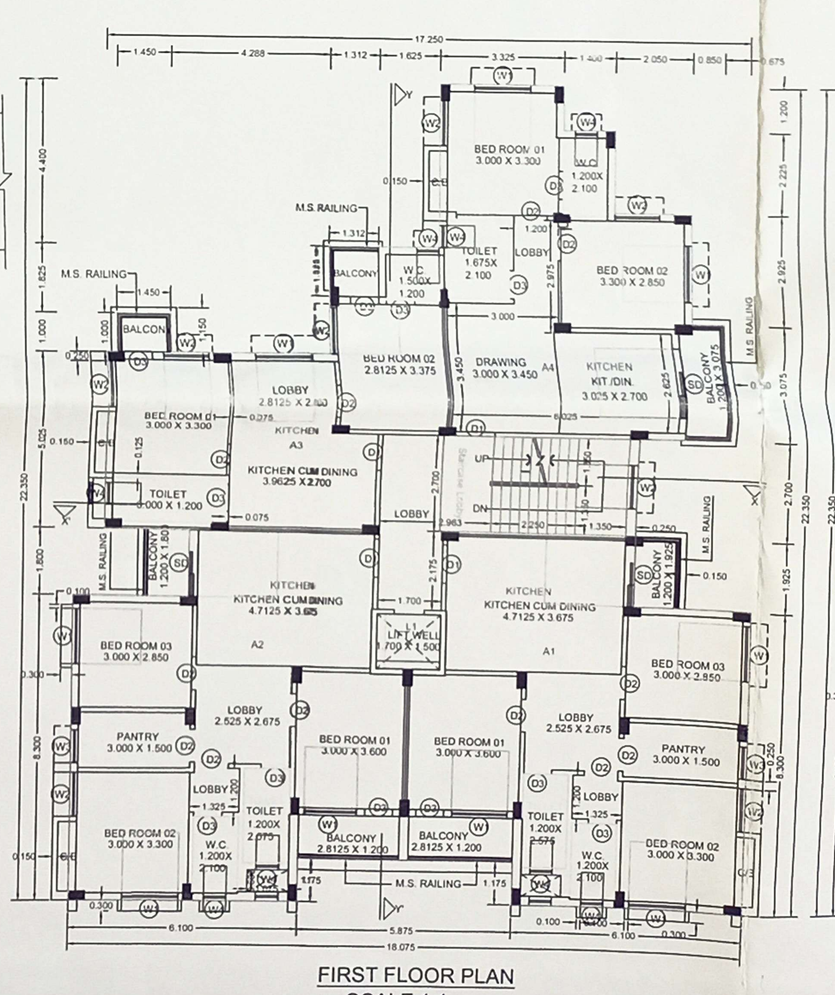
PLAN OF SEPTIC TANK
SCALE - 2:1



FOURTH FLOOR PLAN
SCALE 1:1



GROUND FLOOR PLAN
SCALE 1:1

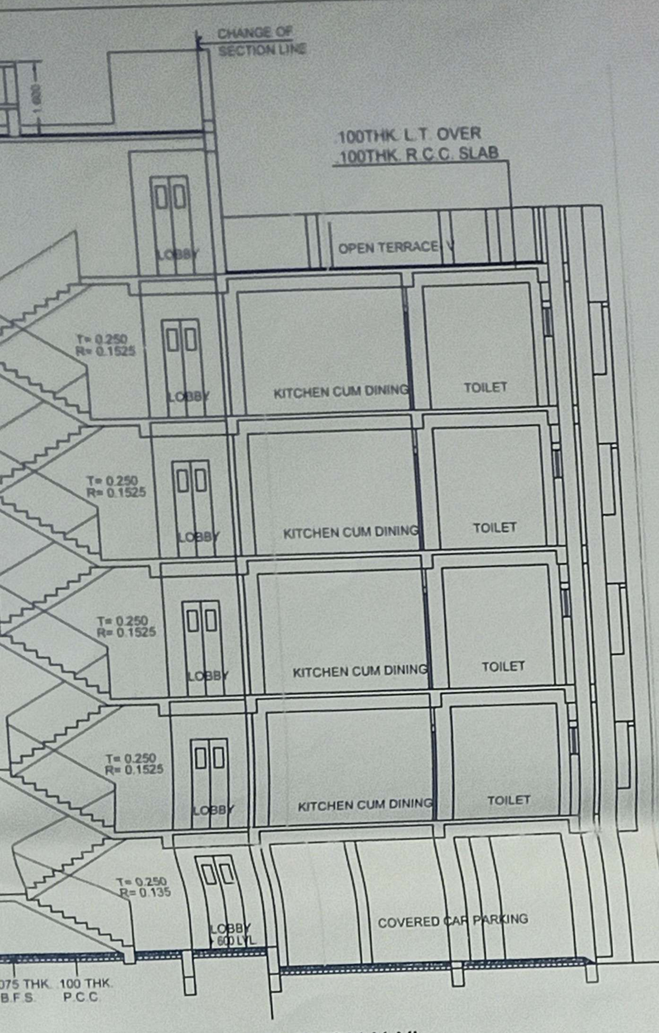


FIRST FLOOR PLAN
SCALE 1:1

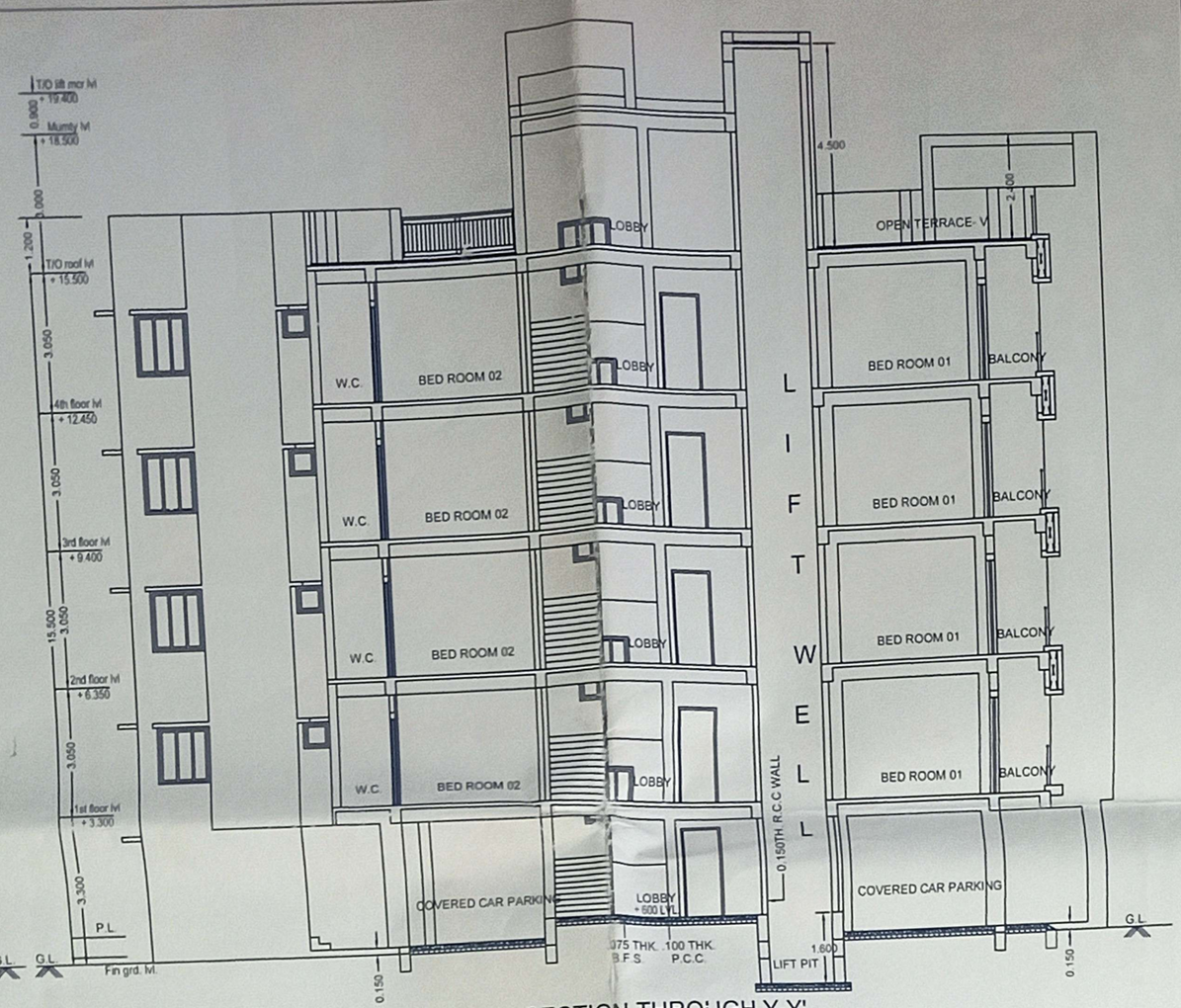
Signature valid

ARCHITECTURAL DRAWING

REVISED G + IV STORIED RESIDENTIAL BUILDING PLAN AT MOUZA - TEGHARIA, J.L. NO.- 9, R.S. NO-116,TOUZI NO. - 191, L.R. KHATIAN NO - 1995,1914, Kri 114/3 AND 264, L.R. DAG NO- 215, MUNICIPAL HOLDING NO- AS/148/08 , HOLDING ADDRESS - 11, BLOCK-A, 148, TEGHORIA, AND HOLDING NO- AS/149/08, HOLDING ADDRESS- 11, BLOCK A, 149, TEGHORIA, WARD NO.- 06 ,UNDER POST OFFICE - HATIARA, POLICE STATION- RAJARHAT, KOLKATA-700059 . UNDER BIDHANNAGAR MUNICIPAL CORPORATION.



SECTION THROUGH X-X'
SCALE 1:1



SECTION THROUGH Y-Y'
SCALE 1:1

STATEMENT OF PLAN PROPOSAL

1.	PLOT AREA	: 648.922 Sq.Mt.
2.	PERMISSIBLE GROUND COVERAGE (50%)	: 356.907 Sq.Mt.
3.	PROPOSED GROUND COVERAGE (45.661%)	: 296.304 Sq.Mt.
4.	PERMISSIBLE F.A.R	: 1.75
5.	PERMISSIBLE BUILT-UP AREA	: 1135.614 Sq.Mt.
6.	CALCULATION FOR PROPOSED BUILT-UP AREA	
6.1	GROUND FLOOR AREA (286.492-12.69-3.00) (BUILT UP AREA-STAIR AREA-LIFT LANDING AREA)	: 276.802 Sq.Mt.
6.2	FIRST FLOOR AREA (296.304-2.55-12.69-3.00-0.645X2) (BUILT UP AREA-STAIR AREA-LIFT WELL AREA-LIFT LANDING AREA)	: 276.774 Sq.Mt.
6.3	SECOND FLOOR AREA (296.304-2.55-12.69-3.00-0.645X2) (BUILT UP AREA-STAIR AREA-LIFT WELL AREA-LIFT LANDING AREA)	: 276.774 Sq.Mt.
6.4	THIRD FLOOR AREA (296.304-2.55-12.69-3.00-0.645X2) (BUILT UP AREA-STAIR AREA-LIFT WELL AREA-LIFT LANDING AREA)	: 276.774 Sq.Mt.
6.5	FOURTH FLOOR AREA (296.304-2.55-12.69-3.00-0.645X2) (BUILT UP AREA-STAIR AREA-LIFT WELL AREA-LIFT LANDING AREA)	: 276.774 Sq.Mt.
6.6	TOTAL BUILT-UP AREA (6.1+6.2+6.3+6.4+6.5)	: 1107.096 Sq.Mt.
6.7	DEDUCTION FOR COVERED PARKING AREA (25.00X9)	: 225.000 Sq.Mt.
6.8	PROPOSED BUILT-UP AREA (6.6-6.7)	: 882.124 Sq.Mt.
7.	PROPOSED F.A.R. (882.124/648.922)	: 1.359
8.	PARKING CALCULATION	
8.1	COVERED PARKING AREA	: 238.636 Sq.Mt.
8.2	TOTAL COVERED WITH OUT DEDUCTION	: 1456.348 Sq.Mt.
8.3	TOTAL AREA FOR PARKING CALCULATION (8.2-8.1)	: 1217.712 Sq.Mt.
8.4	PARKING REQUIRED FOR PRINCIPAL USE (1217.712/130)	: 09 (ROUNDED)
8.5	TOTAL NO OF PARKING PROVIDED	: 11

NOTES:

1. EXCEPT OTHERWISE NOTED ALL DIMENSIONS & LEVELS ARE IN METER.
2. UNLESS OTHERWISE NOTED ALL INTERNAL PARTITION WALLS ARE .125 THK. & ALL EXTERNAL WALLS ARE .200 THK. BRICK WALLS. ALL WALL THICKNESS ARE EXCLUSIVE OF FINISH.

SPECIFICATIONS:

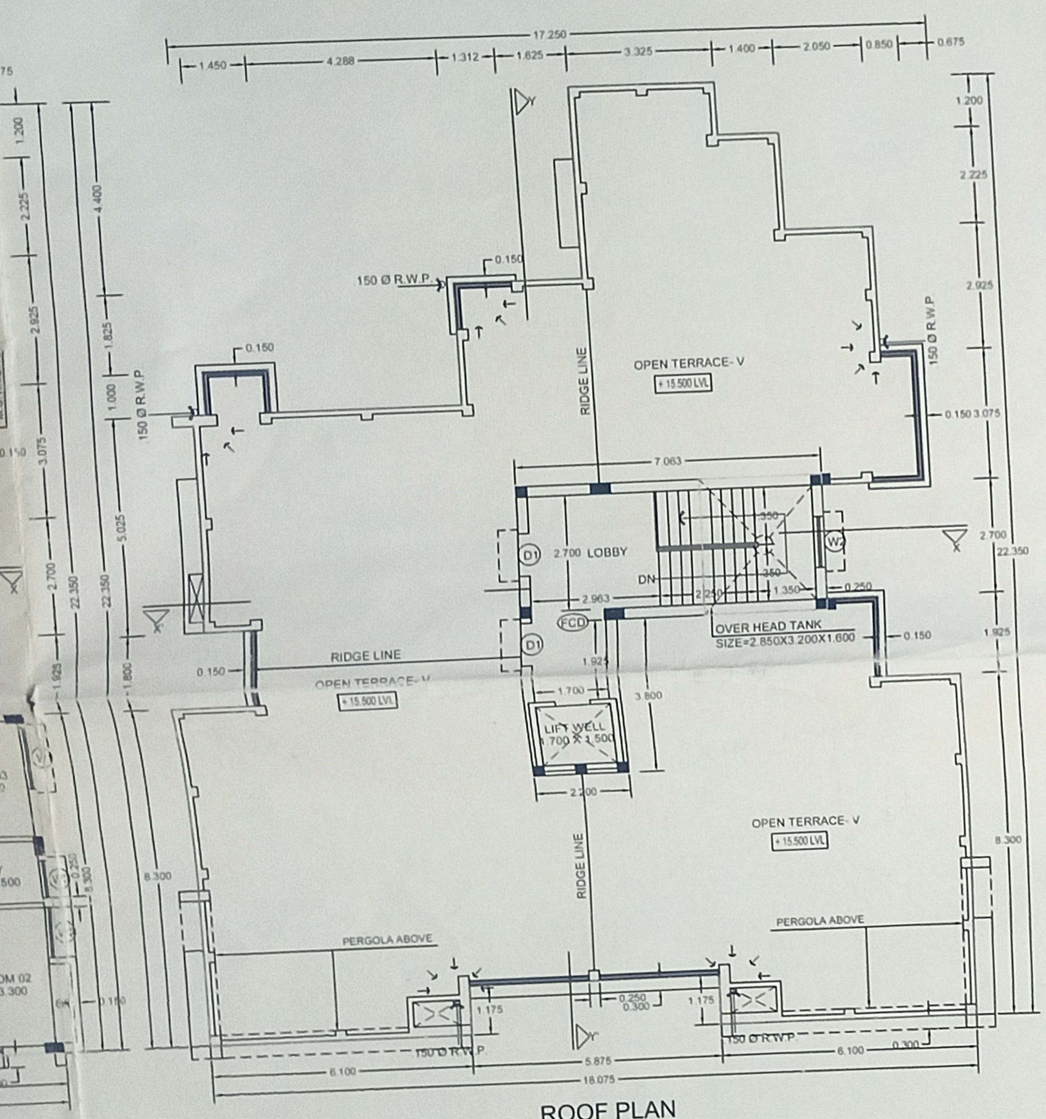
1. BRICK WALL IN CEM. MORTER (1:6) OR .150 THK. R.C. WALL
2. UNLESS OTHERWISE NOTED ALL INTERNAL PARTITION WALLS ARE .125 THICK BRICK WALL IN CEM. MORTER (1:6)
3. UNLESS OTHERWISE MENTIONED PLASTER OVER MASONRY AND RCC MEMBERS SHALL BE AS FOLLOWS
   a) 18MM THICK CEMENT SAND PLASTER (1:6) FOR EXTERNAL MASONRY SURFACES
   b) INTERNAL WALLS CEMENT SAND PLASTER (1:6)
   C) CEILING CEMENT SAND PLASTER (1:4)
4. 40 MM THK. DAMP PROOF COURSE SHALL BE PROVIDED IN GROUND FLOOR WALLS
5. ROOF TREATMENT SHALL BE DONE WITH APPROVED WATER PROOF COMPOUND. SLOPE OF 1:100 SHALL BE DONE WITH SCREED CONCRETE MIXED WITH WATER PROOF COMPOUND

SCHEDULE OF DOORS

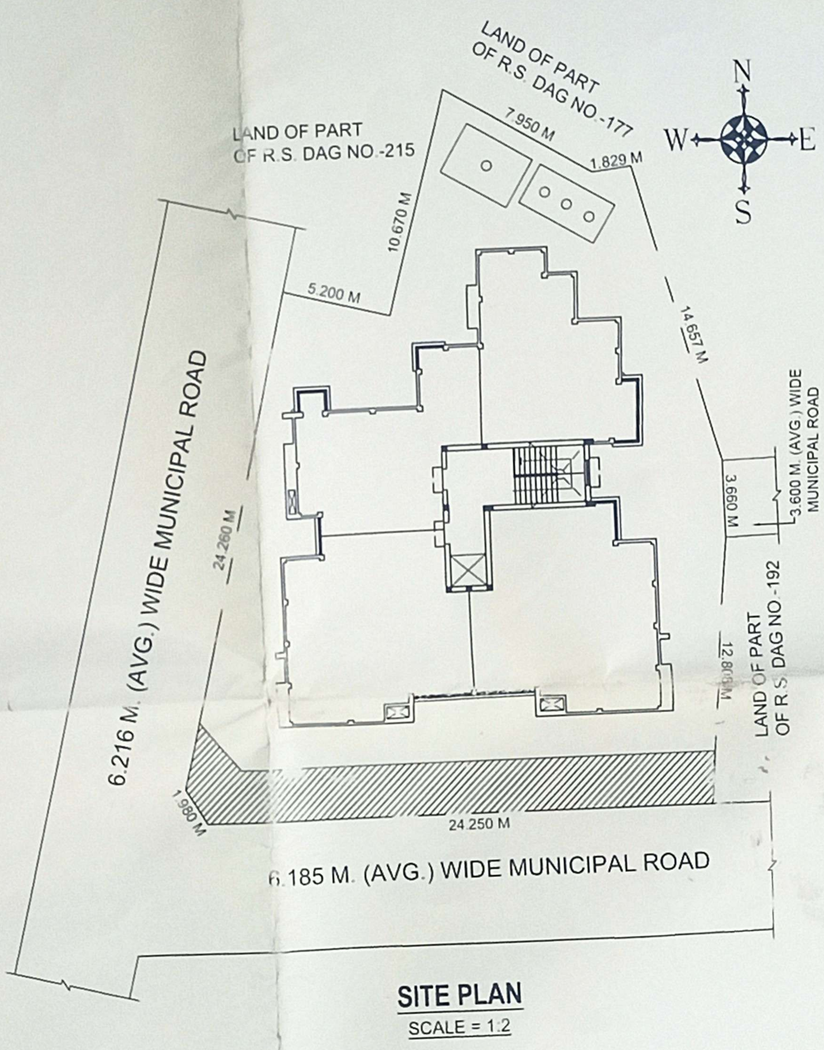
SL. NO.	MKD.	SIZE		DESCRIPTION
		WIDTH	HEIGHT	
1.	D1	1.050	2.100	SINGLE LEAF 32 MM. THK. COMMERCIAL FLUSH DOOR
2.	D2	0.900	2.100	SINGLE LEAF 32 MM. THK. COMMERCIAL FLUSH DOOR
3.	D3	0.750	2.100	SINGLE LEAF 32 MM. THK. COMMERCIAL FLUSH DOOR
4.	GD	1.200	2.100	COLLAPSIBLE TYPE METAL DOOR
5.	SD	1.800	2.100	

SCHEDULE OF WINDOWS

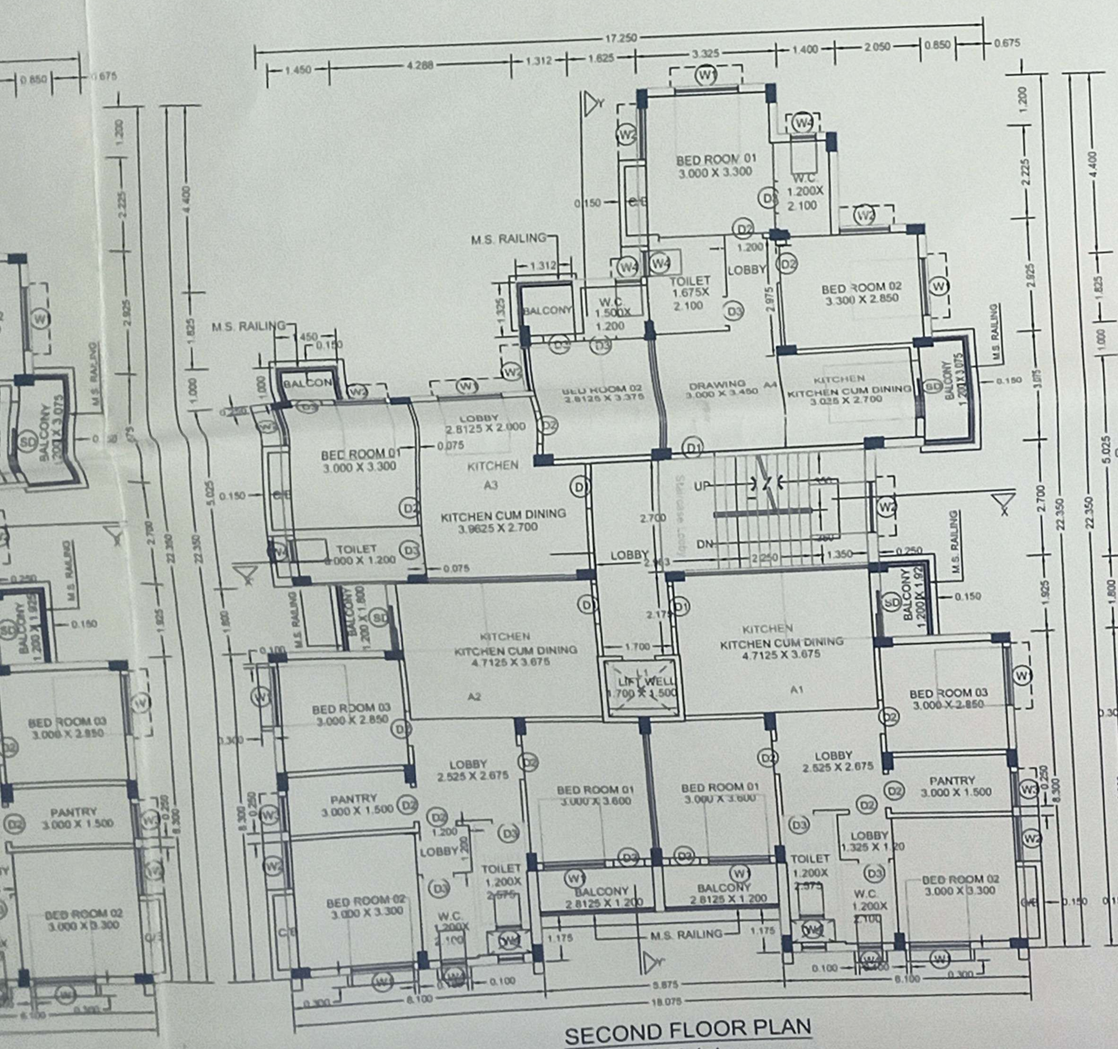
SL. NO.	MKD.	SIZE		DESCRIPTION
		WIDTH	HEIGHT	
1.	W1	1.500	1.350	SLIDING TYPE GLAZED ALUMINUM WINDOW
2.	W2	1.200	1.350	SLIDING TYPE GLAZED ALUMINUM WINDOW
3.	W3	0.900	1.000	SLIDING TYPE GLAZED ALUMINUM WINDOW
4.	W4	0.600	0.600	TOP HUNG OPENABLE TYPE GLAZED ALUMINUM WINDOW



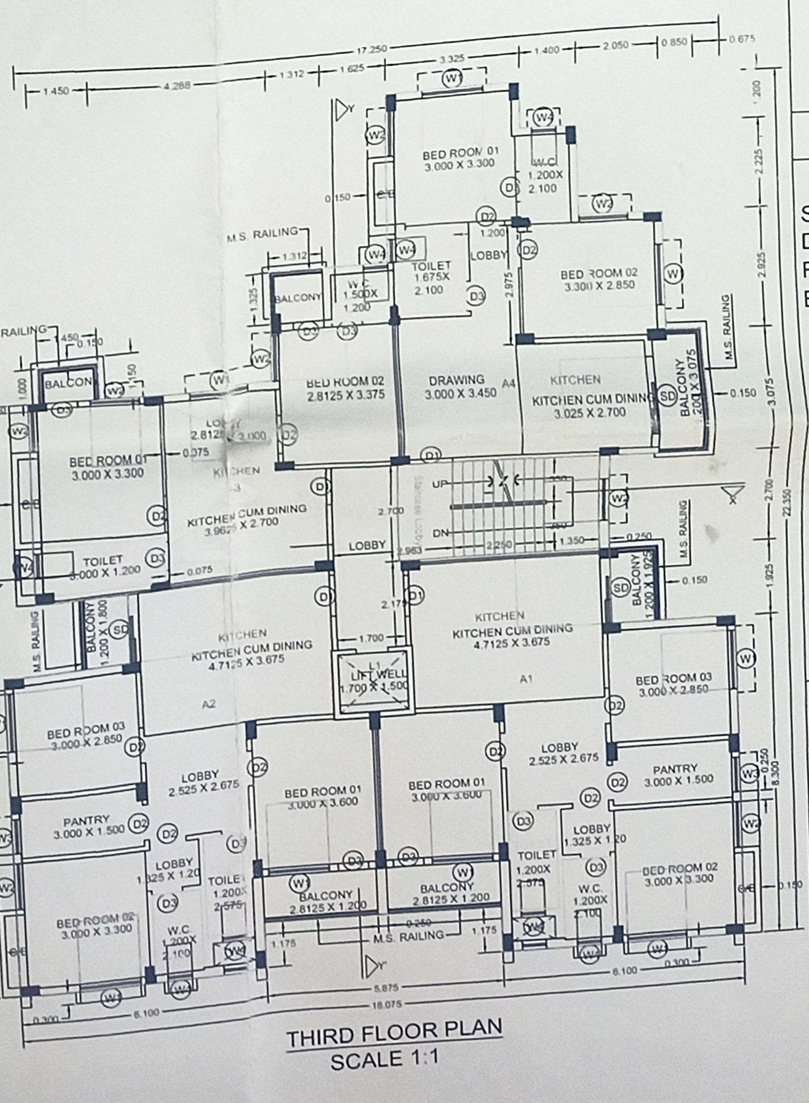
ROOF PLAN
SCALE 1:1



SITE PLAN
SCALE = 1:2



SECOND FLOOR PLAN
SCALE 1:1



THIRD FLOOR PLAN
SCALE 1:1

NAME OF OWNER'S

1. SRI. SUJAY CHAKRABORTY
2. SRI. TANAY CHAKRABORTY

CERTIFICATE OF OWNER

CERTIFIED THAT I SHALL NOT ON LATER DATE MAKE ANY ADDITION OR ALTERATION TO THIS PLAN SO AS TO CONVERT IT FOR MY USE OR ALLOW IT TO BE USED FOR TWO SEPARATE FLATS PER FLOOR OR PER STOREY.
CERTIFIED THAT I HAVE GONE THROUGH THE BUILDING RULES FOR BIDHAN NAGAR AND ALSO UNDERTAKE TO ABIDE BY THOSE RULES DURING AND AFTER THE CONSTRUCTION OF THE BUILDING.

SIGNATURE OF OWNER

CERTIFICATE OF ENGG. & ARCH.

CERTIFIED THAT THE FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN SO DESIGNED BY ME / US AS TO BE SAFE IN ALL RESPECT INCLUDING THE CONSIDERATION OF BEARING CAPACITY AND SETTLEMENT OF SOIL.

CERTIFIED THAT THE PLAN HAS BEEN DESIGNED AND DRAWN UP STRICTLY ACCORDING TO THE BUILDING RULES FOR BIDHAN NAGAR MUNICIPAL CORPORATION.

SIGN. OF ARCHITECT / ENGINEER / LBS

SIGN. OF GEO-TECH.

SUHREEDMAHAPATRA
ARCHITECT I DESIGNER
1 Bhuban Mohan Roy Road, Sargam Apartment Flat No10, 3rd Floor, Kolkata- 700 009
+91 9831804200 m_swd@yahoo.co.uk suhreedm@gmail.com
FORM & FUNCTION

ARCHITECTURAL DRAWING:
Floor Plans, [illegible] ections, Site Plan,
Details of Bo[illegible] & OHR

N	DWG. NO. [illegible] AR001	REV. 00
	SCALE-	DATE- 31/01/2024

Revised Drawing