

AREA STATEMENT:

FLOOR	COVERED AREA	DUCT.	WELL.		COVERED AREA EXCEPT LIFT & STAIR WELL & DUCT WELL	STAIR AREA (CARPET)		LIFT LOBBY AREA (CARPET)	TOTAL EFFECTIVE AREA FOR F.A.R.	CORRIDOR & PASS. AREA	EFFECTIVE AREA FOR CAR PARKING CALCULATION		COMMERCIAL AREA INCL. COMMERCIAL STAIR LIFT & LOBBY	EFFECTIVE CAR PARKING AREA	SERVICE AREA
			LIFT WELL	STAIR WELL		RESIDENTIAL	COMMERCIAL				(RESIDENTIAL)	(COMMERCIAL)			
GROUND FLOOR	179.903 sqm.	—	—	—	179.903 sqm.	12.69 sqm.	—	2.059 sqm.	165.154 sqm.	—	—	—	—	100.00 sqm.	10.733 sqm.
FIRST FLOOR	179.903 sqm.	—	1.715 sqm.	—	178.188 sqm.	12.69 sqm.	—	2.059 sqm.	163.439 sqm.	—	162.57 sqm.	—	—	—	—
SECOND FLOOR	179.903 sqm.	—	1.715 sqm.	—	178.188 sqm.	12.69 sqm.	—	2.059 sqm.	163.439 sqm.	—	162.57 sqm.	—	—	—	—
THIRD FLOOR	179.903 sqm.	—	1.715 sqm.	—	178.188 sqm.	12.69 sqm.	—	2.059 sqm.	163.439 sqm.	—	162.57 sqm.	—	—	—	—
TOTAL	719.612 sqm.	—	5.145 sqm.	—	714.467 sqm.	50.76 sqm.	—	8.236 sqm.	655.471 sqm.	—	487.71 sqm.	—	—	100.00 sqm.	10.733 sqm.

PROPOSED F.A.R = (655.471-100) / 329.56 = 1.686

01. AREA OF LAND AS PER DEED AND BOUNDARY DECLARATION	: 329.56 Sq.m. (4 K.14 CH.36 Sft.)
02. AREA OF LAND GIFTED TO R.S.M. FOR WIDENING OF ROAD AND CORNER SPLAY	: 288.49 Sq. m.
03. EFFECTIVE ROAD WIDTH	: 6.385 m.
04. PERMISSIBLE HT. OF THE BUILDING	: 12.50 m.
05. PROPOSED HT. OF THE BUILDING	: 12.35 m.
06. PERMISSIBLE GROUND COVERAGE	: 199.433 Sq.m. (60.576 %)
07. PROPOSED GROUND COVERAGE	: 179.903 Sq.m. (54.589 %)
08. PROPOSED TOTAL COVERED AREA IN ALL FLOORS	: 714.467 Sq.m.
09. PERMISSIBLE F.A.R.	: 1.75
10. PROPOSED F.A.R.	: 1.686
11. AREA OF MUMTY ROOM	: 20.54 Sq.m.
12. TOTAL CUP BOARD AREA (1ST TO 3RD FLOOR)	: 5.25 Sq.m.
13. TOTAL CAR PARKING AREA	: 136.806 Sq.m.
14. No. OF CAR PARKING SPACE	: REQUIRED - 4 Nos. PROVIDED - 8 Nos.

TOTAL FLOOR AREA WITH CUP - BOARD : 719.717 SQM .

CERTIFICATE OF THE STRUCTURAL ENGINEER AND GEOTECHNICAL ENGINEER

THE STRUCTURAL DESIGN AND DRAWING OF THE BOTH FOUNDATION AND SUPERSTRUCTURE OF THE BUILDING HAS BEEN MADE BY US CONSIDERING ALL POSSIBLE LOADS INCLUDING SEISMIC LOAD AS PER NATIONAL BUILDING CODE OF INDIA AND WE CERTIFY THAT IT IS SAFE AND STABLE IN ALL RESPECT. SOIL TESTING REPORT HAS BEEN DONE BY JAYANTA MAJUMDAR OF CALCUTTA TEST CENTRE HAVING ITS REGD. OFFICE AT 4K, SISIR BAGAN ROAD,KOLKATA - 700034. THE RECOMMENDATION OF SOIL REPORT HAS BEEN CONSIDERED DURING STRUCTURAL CALCULATION.

SIGNATURE OF G.T.E.
JAYANTA MAJUMDAR
G.T./1/005

SIGNATURE OF E.S.E.
NILAY MAITY
E.S.E.- II/123

CERTIFICATE OF E.B.S.

I DO HEREBY CERTIFY THAT THE PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDING ON PLOT HAVING HOLDING No. 62, DHALUA PASCHIM, WARD No. 2, UNDER THE JURISDICTION OF RAJPUR-SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMITY WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL (BUILDING) RULES 2007. THIS ALSO TO CERTIFY THAT ALL RELEVANT "NO OBJECTION" CERTIFICATES FROM THE RESPECTIVE AUTHORITIES, AS APPLICABLE IN THIS REGARD ARE ALSO ENCLOSED WITH THE APPLICATION FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT THE BUILDING ON THE SAID PLOT.

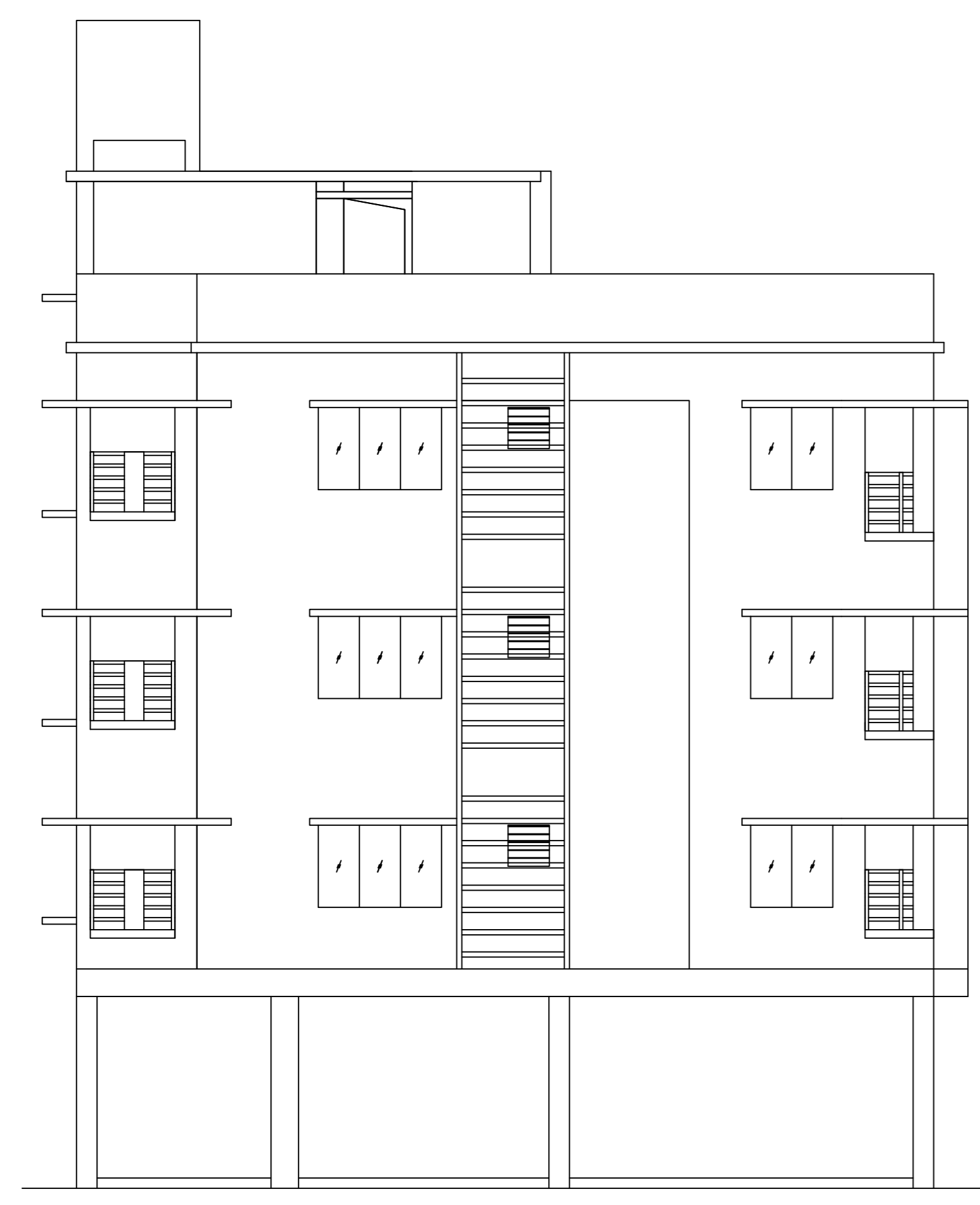
SIGNATURE OF E.B.S.
NILAY MAITY
E.B.S.- I/750

SIGNATURE OF OWNER(S)
RAM PRASAD NASKAR

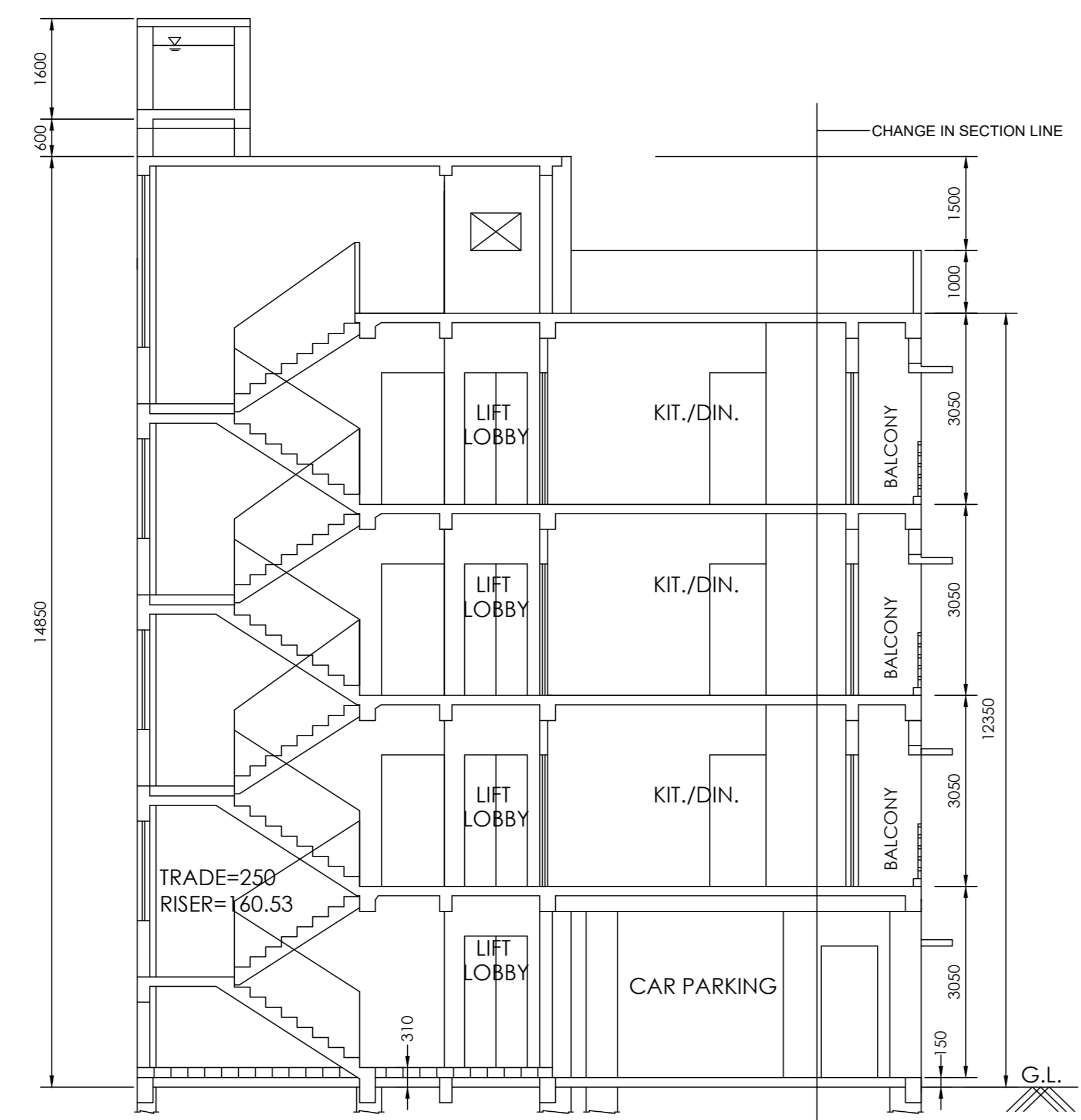
DWG. NO.-62 DHL WST/SBMSN/221122 / 1 OF 1 REV.-5
SCALE- 1:40,50,100,600,4000.

G+ III STORIED RESIDENTIAL BUILDING DRAWING AT MOUZA - DHALUA, L.R.DAG No. - 191, R.S.DAG NO.-181 ,L.R. KHATIAN No. - 4353 , J.L. No. - 43, HOLDING No. - 62 , PASCHIM DHALUA, WARD No. - 02, P.S. - NARENDRAPUR, DIST - 24 PARGANAS (S), UNDER RAJPUR-SONARPUR MUNICIPALITY.

DEVELOPED BY:
S.P.CONSTRUCTION
610,EAST TENTULBERIA,PO-PANCHPOTA,KOLKATA-700152.



FRONT ELEVATION



SECTION X-X



SECTION Y-Y

CAR PARKING CALCULATION:

AREA OF TENEMENTS:

FLOOR	FLAT MKD.	BUILT-UP AREA (WITHOUT C.B.)
FIRST FLOOR	FLAT-A	51.00 sqm.
	FLAT-B	55.00 sqm.
SECOND FLOOR	FLAT-C	56.57 sqm.
	FLAT-D	51.00 sqm.
THIRD FLOOR	FLAT-E	55.00 sqm.
	FLAT-F	56.57 sqm.
THIRD FLOOR	FLAT-G	51.00 sqm.
	FLAT-H	55.00 sqm.
THIRD FLOOR	FLAT-I	56.57 sqm.
	TOTAL	9 NO.S 487.71 sqm.

PARKING REQD. = 487.71 / 130 = 3.75 = 4 NO.S

C.B. AREA CALCULATION:

FLOOR MKD.	TOTAL FLOOR AREA (SQM.)	PERMISSIBLE C.B.LOFT AREA (SQM.) (5% OF FL. AREA)	PROPOSED C.B.LOFT AREA (SQM.)
1ST. FL.	162.57	4.88	2X0.875=1.75
2ND. FL.	162.57	4.88	2X0.875=1.75
3RD. FL.	162.57	4.88	2X0.875=1.75
TOTAL	487.71	14.64	5.25

DETAILS OF GROUND FLOOR:

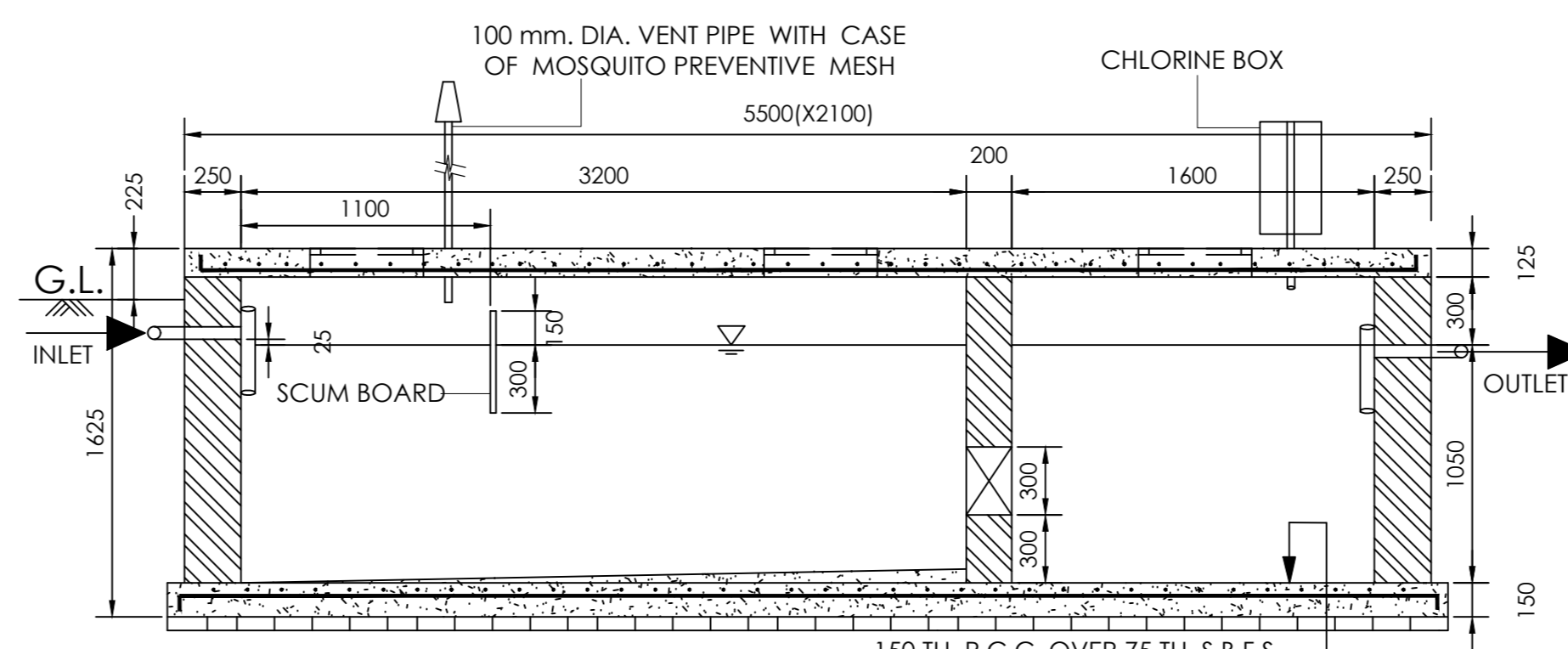
- a) CAR PARKING AREA=136.806 SQM.
- b) COMMERCIAL AREA= NIL.
- c) SERVICE TOILET=3.792 SQM.
- d) LIFT LOBBY AREA=2.059 SQM.
- e) LIFT AREA=1.715 SQM.
- f) ENTRANCE LOBBY AREA=15.90 SQM.
- g) STAIR CASE AREA=12.69 SQM.
- h) RESIDENTIAL AREA=NIL.
- i) CARETAKER ROOM=6.941 SQM.

OTHER DETAILS:

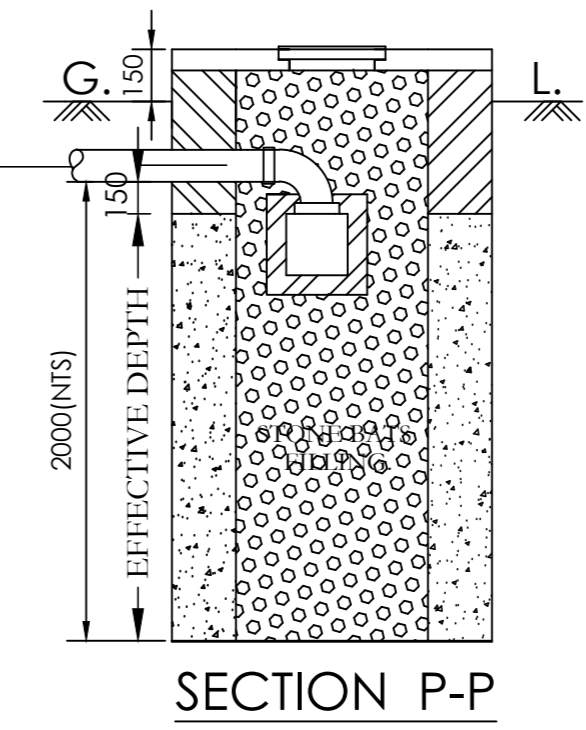
- a) AREA OF MUMTY ROOM=20.54 SQM.
- b) AREA OF O.H.W.R.=5.58 SQM.

DOOR & WINDOW SCHEDULE

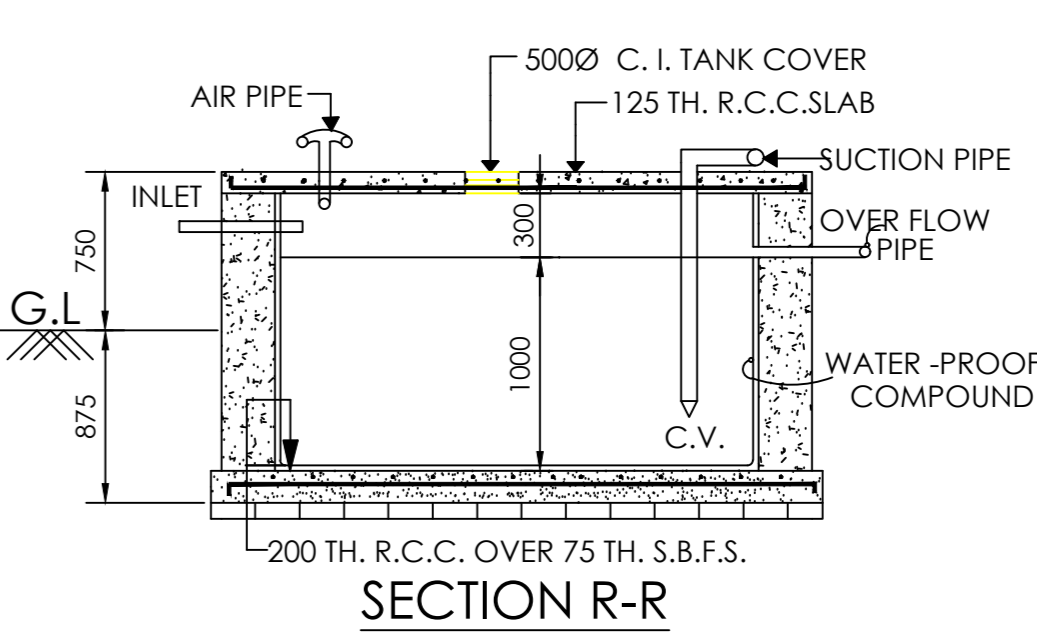
DOOR			WINDOW		
MKD.	WIDTH	HEIGHT	MKD.	WIDTH	HEIGHT
D	1000	2100	W1	1500	1200
D1	900	2100	W2	900	1200
D2	750	2100	W3	900	900
D3	600	2100	V	600	600
D4	1150	2100	W	GLASS PANNEL	



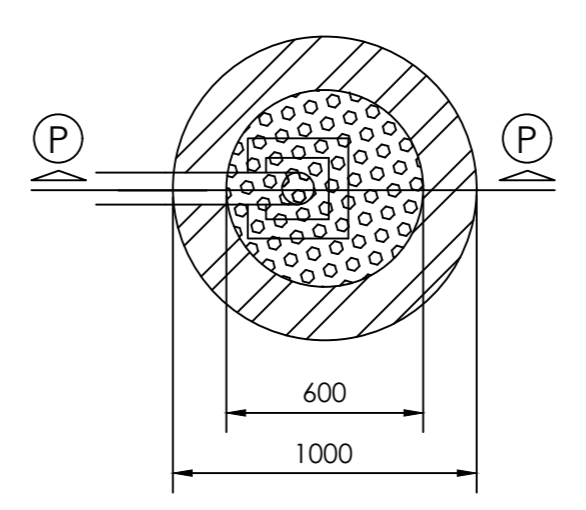
LONG SECTION OF SEPTIC TANK (40 USER SEPTIC TANK,CLEANING INTERVAL 1 YEAR) SCALE - 1:40



SECTION P-P

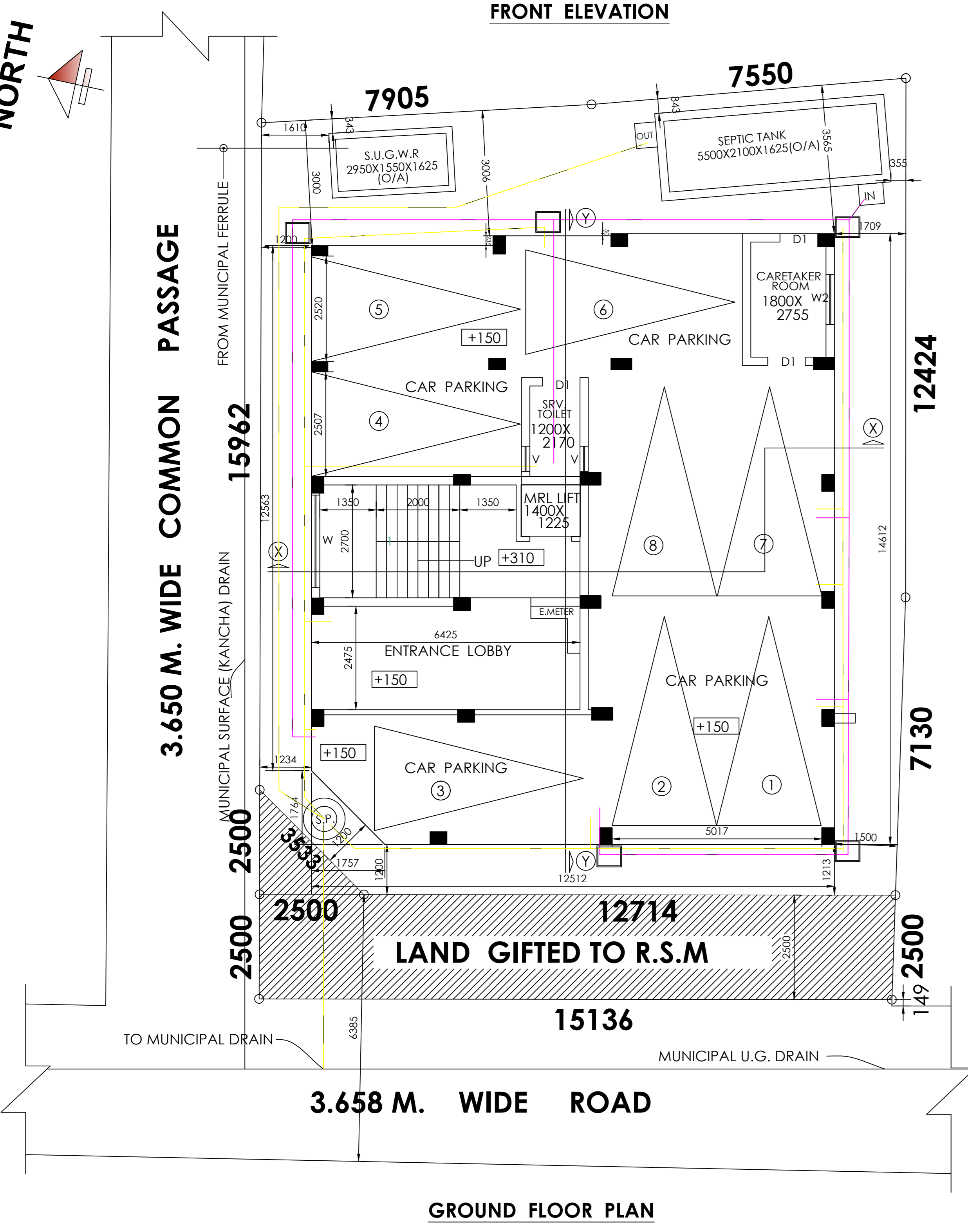


SECTION R-R

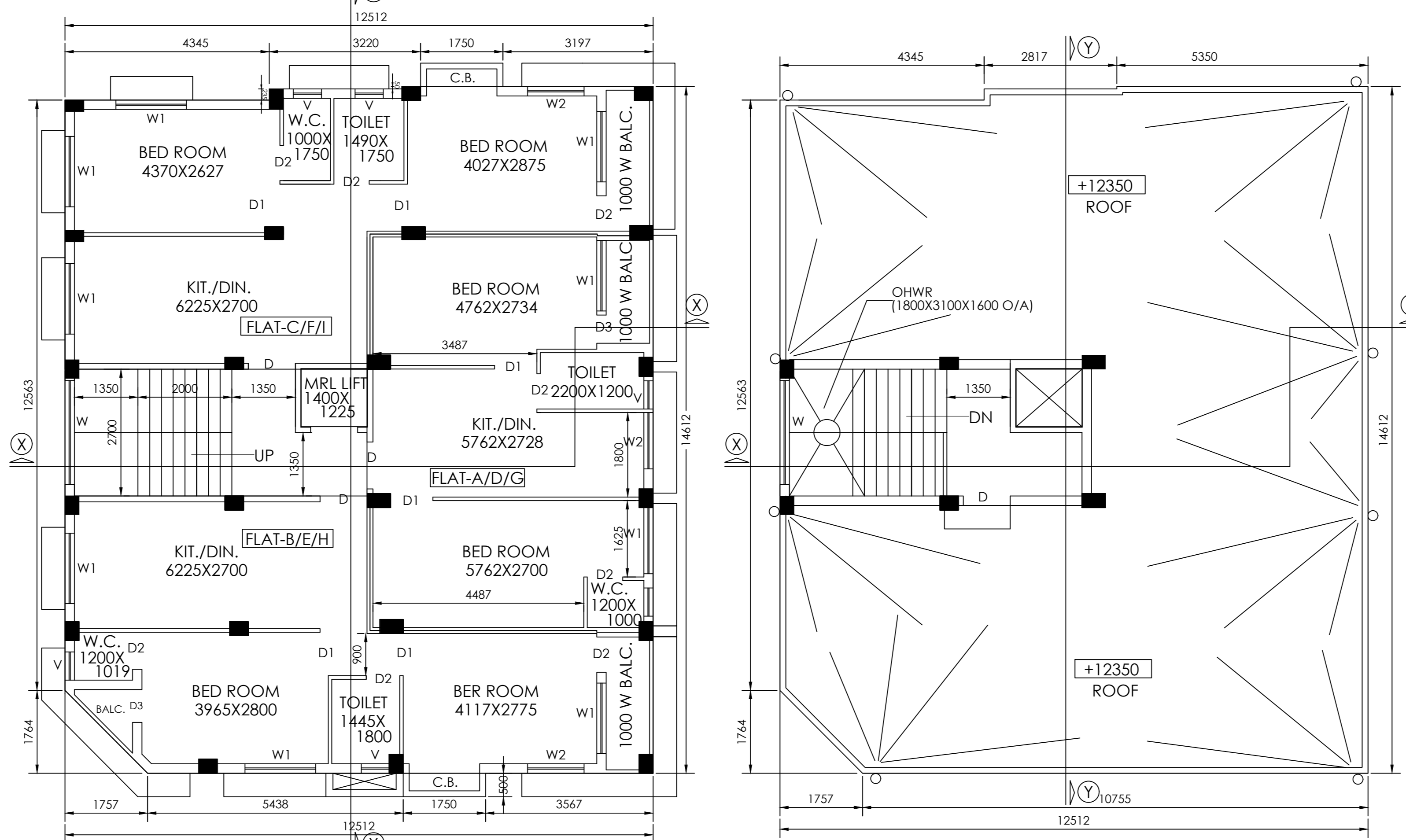


DETAILS OF SOAK-PIT

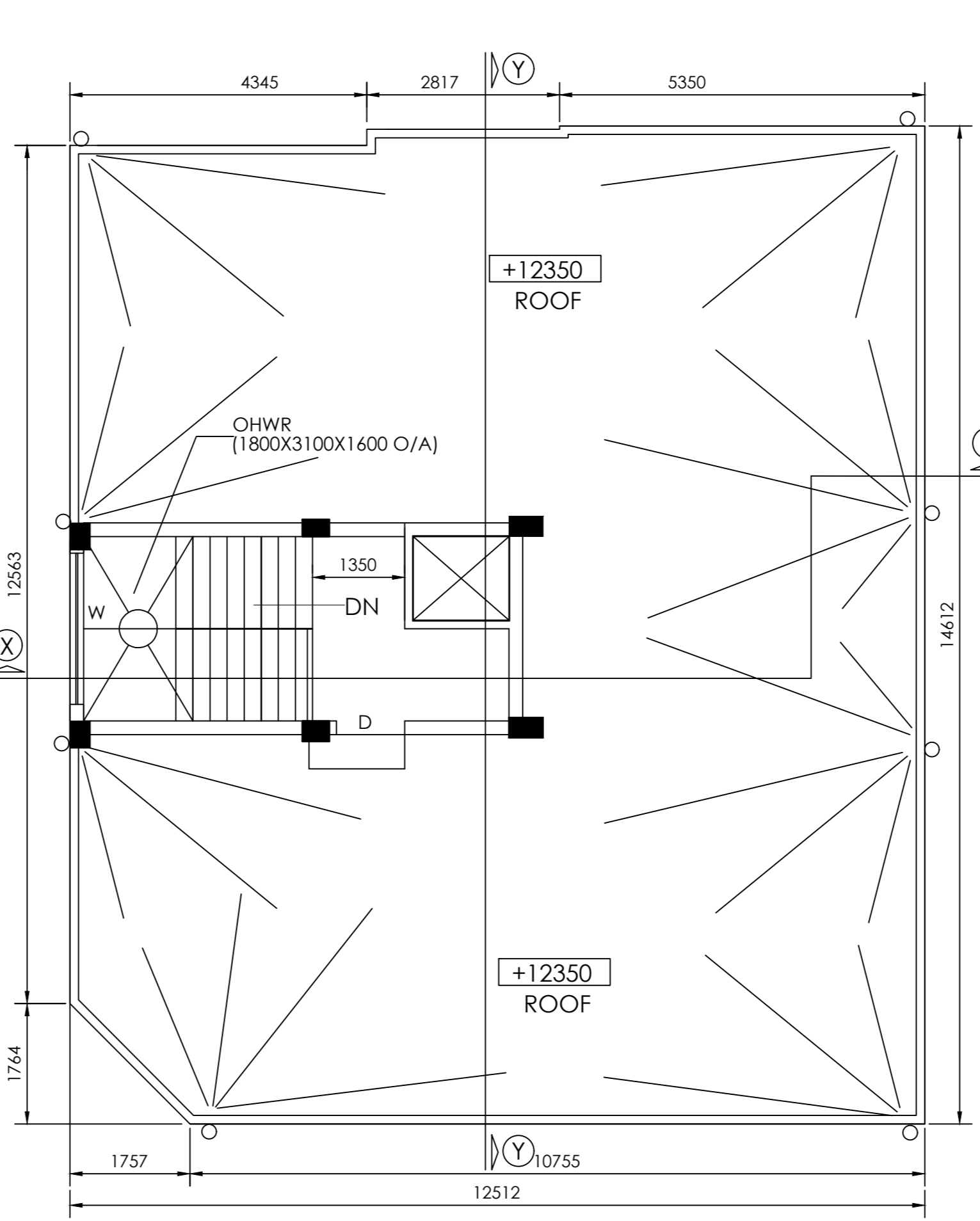
- SPECIFICATIONS:**
- STRUCTURAL CONC. M-25 GRADE WITH 19 MM DOWN STONE CHIPS.
 - GRADE OF REINFORCEMENT Fe 500.
 - SINGLE LAYER BFS WITH PICKED JHAMA BRICKS.
 - 200 MM THICK LIGHT WEIGHT (850 KG/CUM.) BRICKWORK WITH CEMENT MORTAR (1:6) AT OUTSIDE WALLS.
 - 125 MM & 75 MM THICK LIGHT WEIGHT (850 KG/CUM.) BRICKWORK WITH CEMENT MORTAR (1:4) WITH APPROVED HB NETTING IN EVERY ALTERNATE LAYER AT INSIDE WALLS.
 - 25 MM THICK DPC WITH CEM. CONC. (1:2:4) WITH 6 MM DOWN STONE CHIPS AND 5% WATER PROOFING COMPOUND.
 - WOODWORK IN DOOR FRAMES WITH SAL WOOD.
 - 38 MM THICK DOOR SHUTTERS WITH TEAK WOOD. ALSO FLUSH DOORS WITH COMMERCIAL PLY.
 - WINDOWS ARE ALUMINIUM FULLY GLAZED AND PANELED FITTED WITH M.S. GRILL.
 - 19 MM THK. CEM. PLASTER (1:6) TO INSIDE AND OUTSIDE WALLS.
 - 6 MM THK. CEM. PLASTER (1:3) TO CEILING, BEAMS, CHUJJA ETC.
 - 8 MM. VITRIFIED TILE FLOORING WITH LATAPOXY ADHESIVE. ALSO MARBLE FLOORING AS PER SPECIFIC REQUIREMENT.
 - PAINTING AND COLOUR WASHING SHOULD BE DONE IN TWO COATS OVER A COAT OF PRIMING AS PER APPROVED STANDARD PAINT.
 - RAIN WATER PIPES SHALL BE OF CAST IRON, FINISHED WITH PAINT. ALL SANITARY, WATER SUPPLY & ELECTRICAL FITTINGS SHALL BE OF FIRST CLASS MATERIAL.
 - DEPTH OF S.U.W.R & SEPTIC TANK SHALL NOT EXCEED THE DEPTH OF FOUNDATION OF NEIGHBORING COLUMNS.
 - SEPTIC TANK, S.U.WATER RESERVOIR,SOAK PIT. TO BE CONSTRUCTED BEFORE CONSTRUCTION OF FOUNDATION OF THE BUILDING.
 - MRL ELEVATOR MUST BE USED AS ELEVATOR SYSTEM.



GROUND FLOOR PLAN



1ST./2ND./3RD. FLOOR PLAN



ROOF PLAN