

PROPOSED PLAN OF G+4 STORIED RESIDENTIAL BUILDING OVER THE LAND AT MOUZA- NATAGARH, R.S. NO.-101, TOUZI NO.-155, R.S. & L.R. DAG NO.-1978, J.L. NO.-15, R.S. KHATIAN NO.-385, L.R. KHATIAN NO.-4645, WARD NO.-33, HOLDING NO.-493, AT BARASAT ROAD (PURBAYAN ROAD), DIST-NORTH 24 PARGANAS, P.S.-GHOLA, UNDER PANIHATI MUNICIPALITY.

OWNER:
1) SMT. RANJANA SHAW

BUILDING AREA STATEMENT:-

SPECIFICATION:-

- 1) AREA OF LAND :- 334.57 SQ.M. = 3600 SFT. (05 K - 00 CH - 00 SFT.) (ML)
- 5) ROAD WIDTH :- 9000 MM. WIDE ROAD
- 7) HEIGHT OF BUILDING :-15.50 METER
- 8) PROPOSED COVERED AREA :- 179.22 SQ.M.=1928.40 SFT.
- 9) PROPOSED GROUND COVERAGE :- 53%
- 10) PERMISSIBLE GR. COVERAGE :- 55%
- 11) PRINCIPAL OCCUPANCY :- RESIDENTIAL
- 12) PERMISSIBLE F.A.R. :- 2.5
- 13) PROPOSED F.A.R. :- 821.9 / 334.57 = 2.46 (OK)

PROPOSED COVERED AREA CALCULATION:-		PROPOSED CARPET AREA CALCULATION:-	
1) GROUND FLOOR	> 179.22 SQM= 1928.40 SQFT	1) GROUND FLOOR	> 157.71 SQM= 1697 SQFT
2) 1ST TO 4TH FLOOR	> 179.22X4=716.88 SQM = 7713.62 SQFT	2) 1ST TO 4TH FLOOR	> 157.71X4=630.84 SQM = 6787.83 SQFT
3) STAIR HEAD ROOM	> 9.7 SQM= 104.4 SQFT	3) STAIR HEAD ROOM	> 8.54 SQM= 91.9 SQFT
4) LIFT MACHINE ROOM	> 7.75 SQM= 83.37 SQFT	4) LIFT MACHINE ROOM	> 6.82 SQM= 73.38 SQFT
TOTAL COVERED AREA	> 913.55 SQM= 9829.80 SQFT	TOTAL CARPET AREA	> 803.91 SQM= 8650.1 SFT

CAR PARKING CALCULATION:-

TOTAL RESIDENTIAL FLOOR AREA :- (179.22X4) = 716.9 SQM
NOS. OF CAR PARKING REQUIRED :- 716.9/150 = 4.78 NOS SAY 5 NOS.

NOTES:-

1. ALL DIMENSIONS ARE IN METER OTHERWISE MENTIONED.
2. ALL DRAWINGS ARE IN 1:1 SCALE, OTHERWISE MENTIONED
3. EXTERNAL WALLS ARE 250mm & INTERNAL WALLS ARE 125mm THICK UNLESS NOTED OTHERWISE.
4. ALL FIG. DIMENSIONS ARE EXCLUSIVE OFF FINISHES.
5. CONCRETE FOR ALL R.C.C WORK SHALL BE OF M-20 NOMINAL MIX(1:1.5:3) & R/F SHOULD CONFORM TO Fe500 AS PER 1786:2008
6. LAP LENGTH FOR R/F 50XDIA. OF THE BAR, PLACED STAGGERED.
7. GRID LINES ARE DRAWN IN BEAM CENTRES.
8. ALL OUTER & INNER PLASTERS SHALL BE MADE OF 1:4 & 1:6 RATIO, RESPECTIVELY.

SCHEDULE OF DOORS & WINDOWS							
MKD.	HEIGHT	WIDTH	REMARKS	MKD.	HEIGHT	WIDTH	REMARKS
D	2100	1000	PANEL	W	1200	1500	GLAZED
D1	2100	900	PANEL	W1	1200	1200	GLAZED
D2	2100	750	PANEL	W2	1200	900	GLAZED
CG	2100	1000	STEEL	W3	700	600	GLAZED

DECLARATION OF OWNER

CERTIFIED THAT I/WE SHALL NOT ON OR LATER DATE MAKE ANY ADDITION OR ALTERATION YO THIS PLAN SO AS TO CONVERT IT FOR MY/OUR USE OR ALLOW IT TO BE USED FOR SEPARATE FLATS PER FLOOR/STOREY.
CERTIFIED THAT I/WE HAVE GONE THROUGH BUILDING RULES FOR THE PANIHATI MUNICIPALITY AND ALSO UNDERTAKE TO ABITE BY THOSE RULES DURING AND AFTER CONSTRUCTION OF THE BUILDING.
CERTIFIED THAT I/WE ALSO UNDERTAKE TO REPORT OF COMMENCEMENT BEFORE SEVEN DAYS AND COMPLETION WOULD BE REPORTED WITHIN THIRTY DAYS.

L.B.S/ENGINEER'S CERTIFICATION:-

I / WE DO HEREBY DECLARE THAT THE RESPECTIVE BUILDING HAS BEEN PLANNED & DESIGNED CONFORMING THE 'WBMR,2007'; 'NBC'. I / WE ALSO RESPONSIBLE FOR KEEPING THE SANCTIONED DRAWING SAME DURING EXECUTION UNDER OUR SUPERVISION. THIS IS ALSO CERTIFIED THAT THE SAME WILL BE SAFE & SOUND IN ALL RESPECT.

L.B.S/ENGINEER:-
Sk. Nasir Uddin
L.B.S-I (Panihati Municipality)
Contact: +917450876192

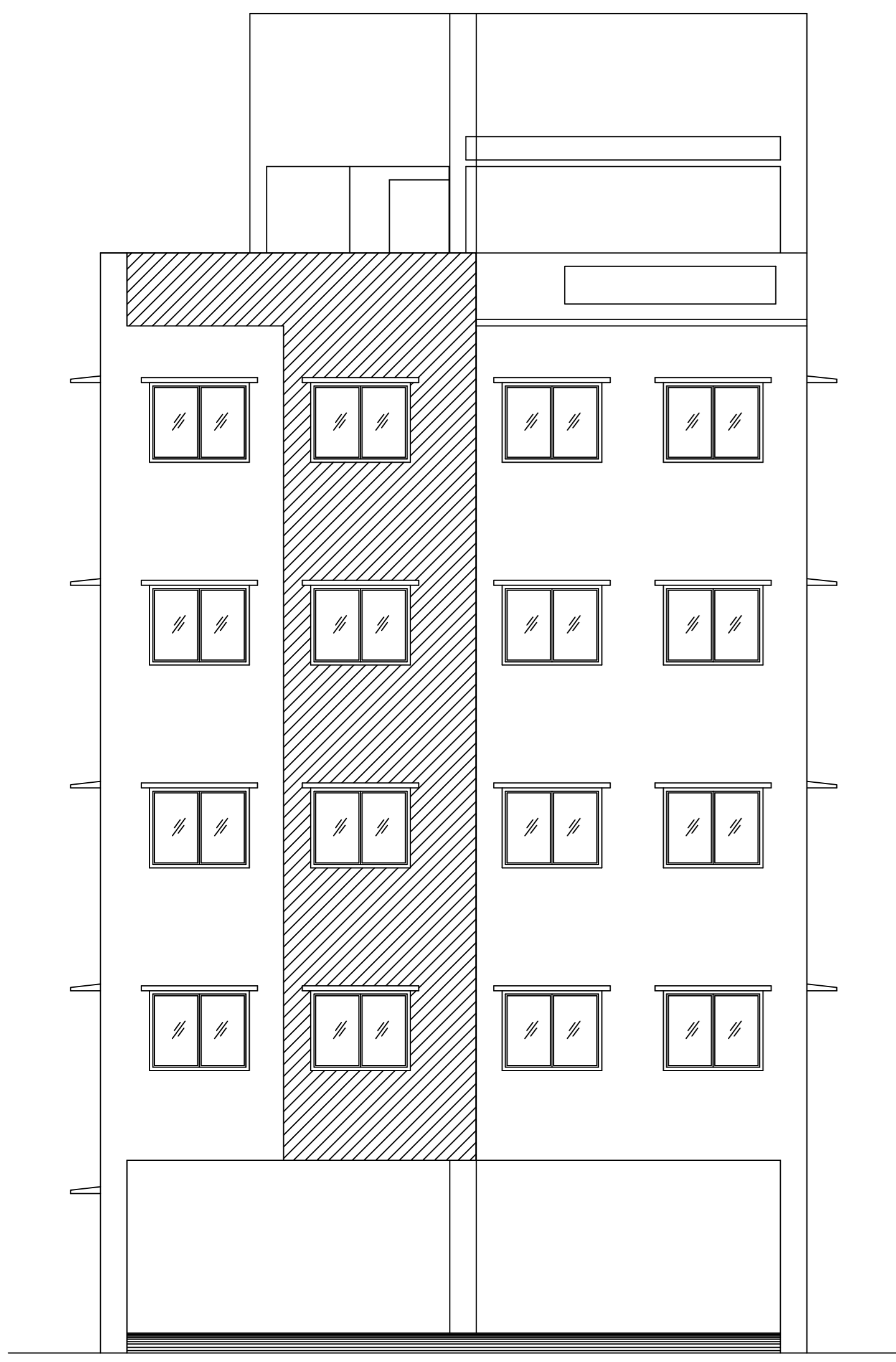
STRUCTURAL ENGINEER:-
Mr. Rany Dutta
Structural-II (Panihati Municipality)
Contact: +919830413729

GEOTECH ENGINEER:-
Mr. Anjan Kumar Kar
Geotech-I (Panihati Municipality)
Contact: +919830961774

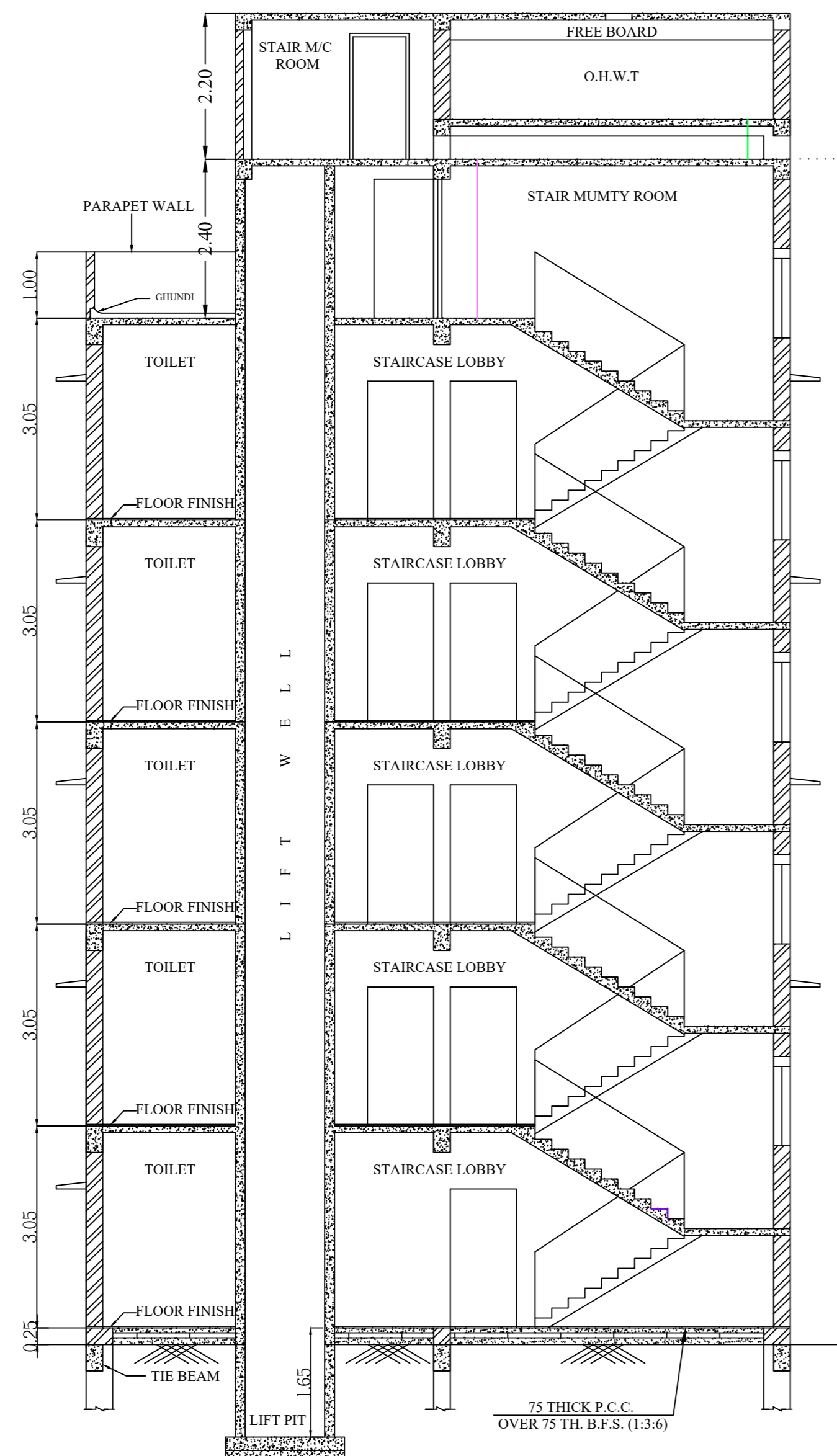
RD/RS/ARCH/001	10.10.2022
DRAWING NO.	DATE
R. DUTTA	R. DUTTA
NASIR UDDIN	
DRAWN BY:	CHECKED BY:
	APPROVED BY:

DRAWING TITLE:-

DETAIL ARCHITECTURAL PLAN WITH ALL FLOOR PLANS, SECTIONS, FRONT ELEVATION, PLAN & SECTION OF SEPTIC TANK & SOAK PIT, U.G.W.R., OPEN TERRACE, SECTION OF SURFACE DRAIN, SEWERAGE LINE.



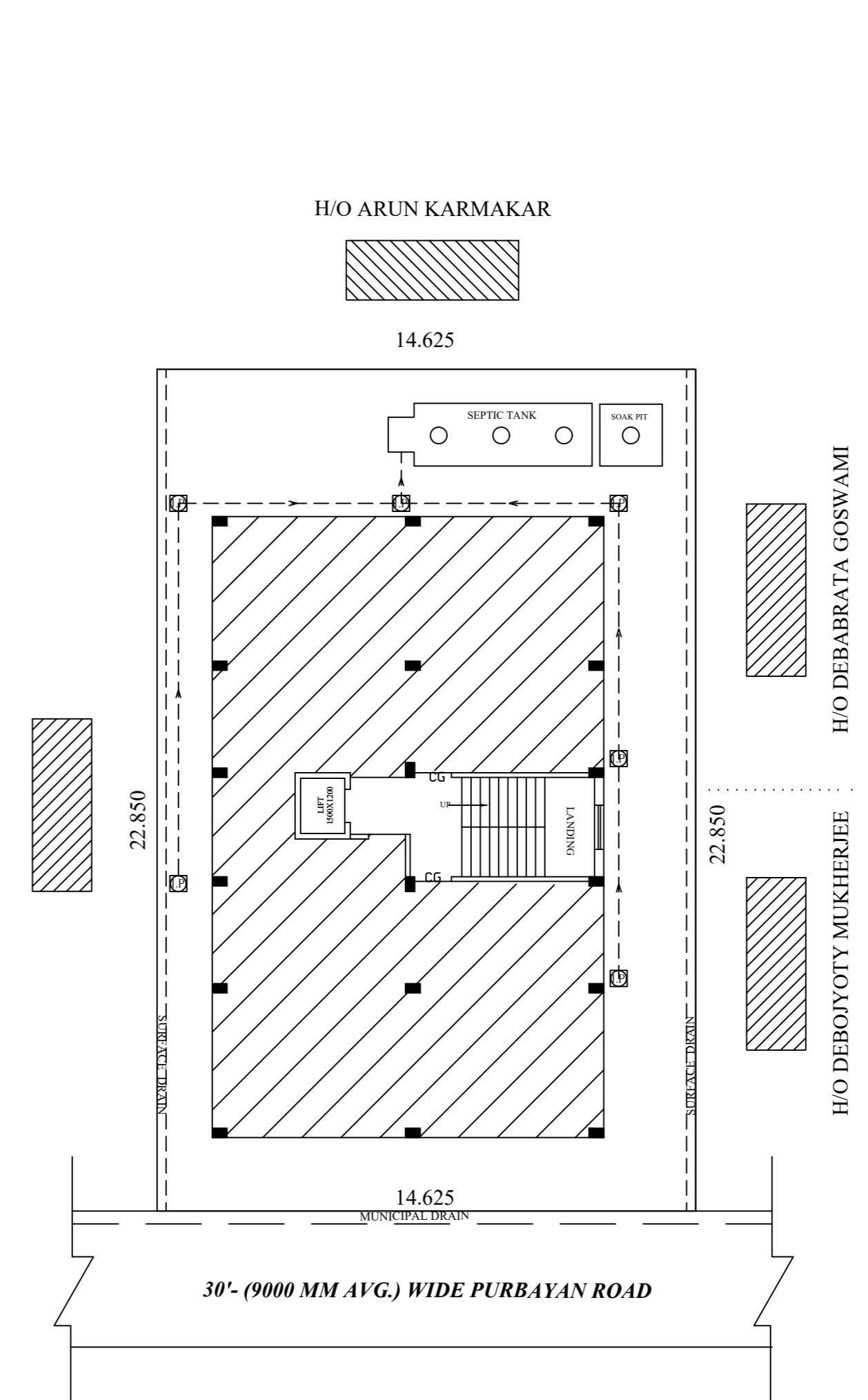
FRON ELEVATION
(SCALE-1:1)



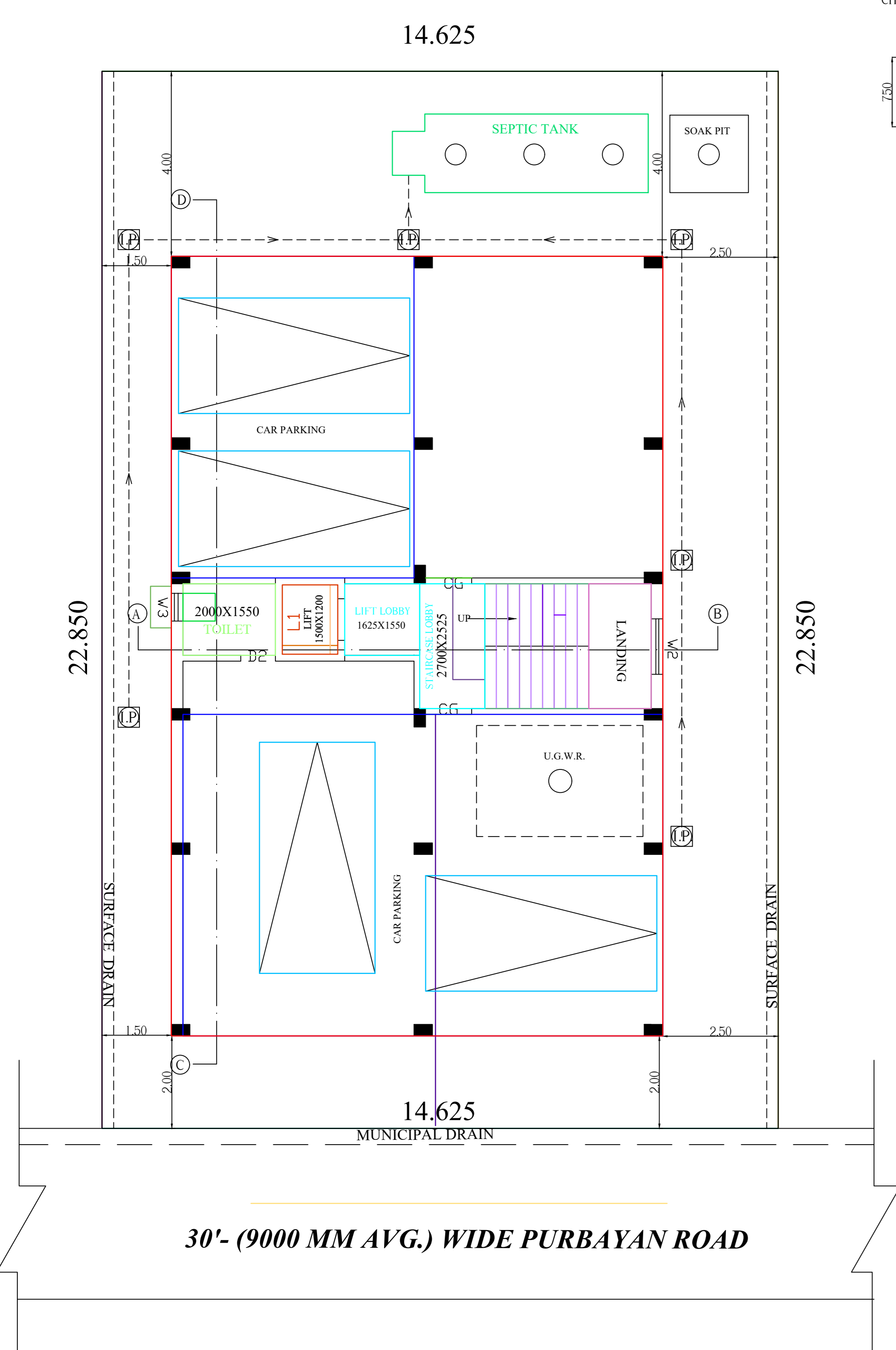
SECTION :A-B
(SCALE-1:1)



SECTION :C-D
(SCALE-1:1)

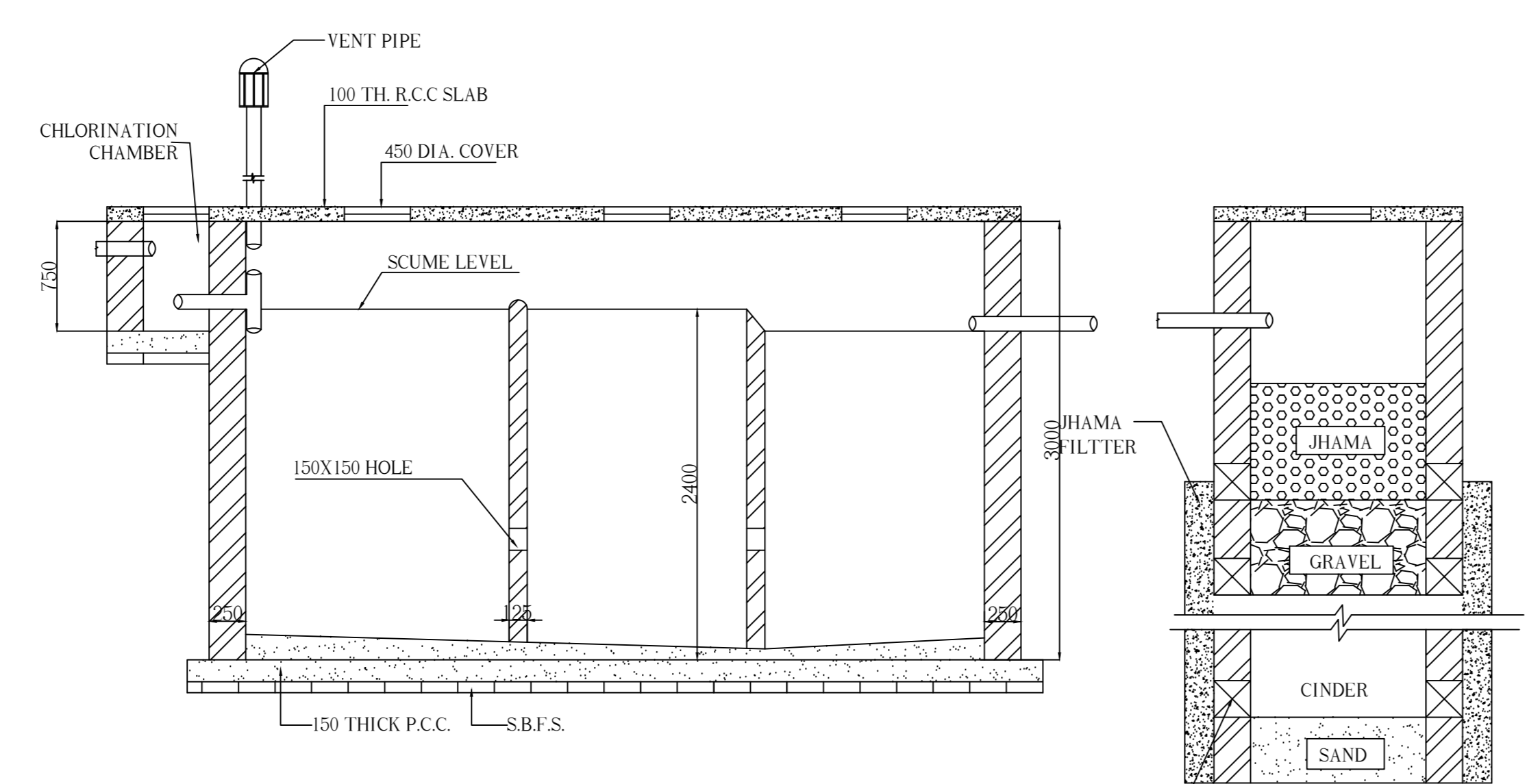


SITE PLAN
(NTS)

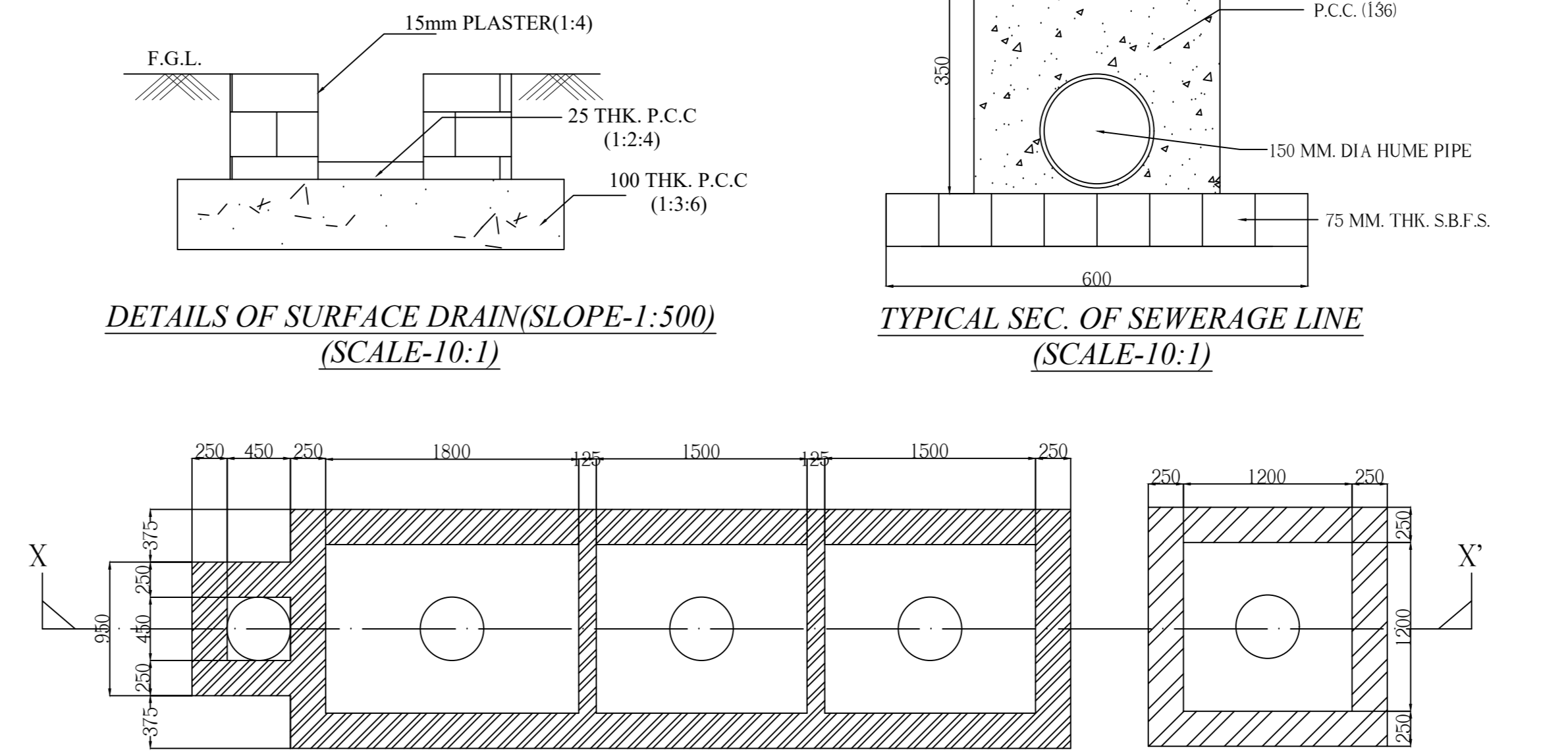


PROPOSED GROUND FLOOR PLAN
(SCALE-1:1)

FLOOR-GROUND

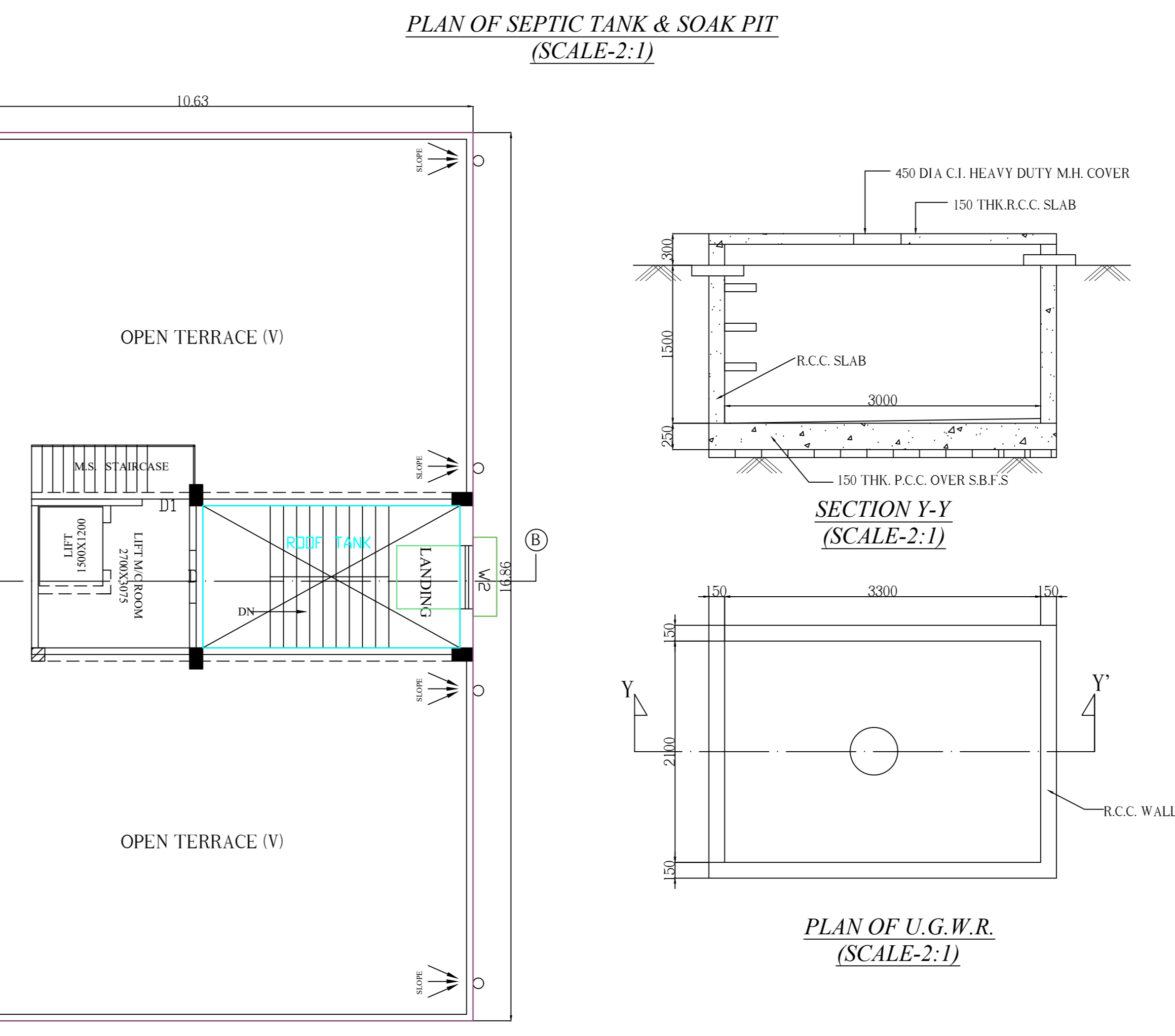


SECTION-XX' OF SEPTIC TANK & SOAK PIT
(SCALE-2:1)



DETAILS OF SURFACE DRAIN(SLOPE-1:500)
(SCALE-10:1)

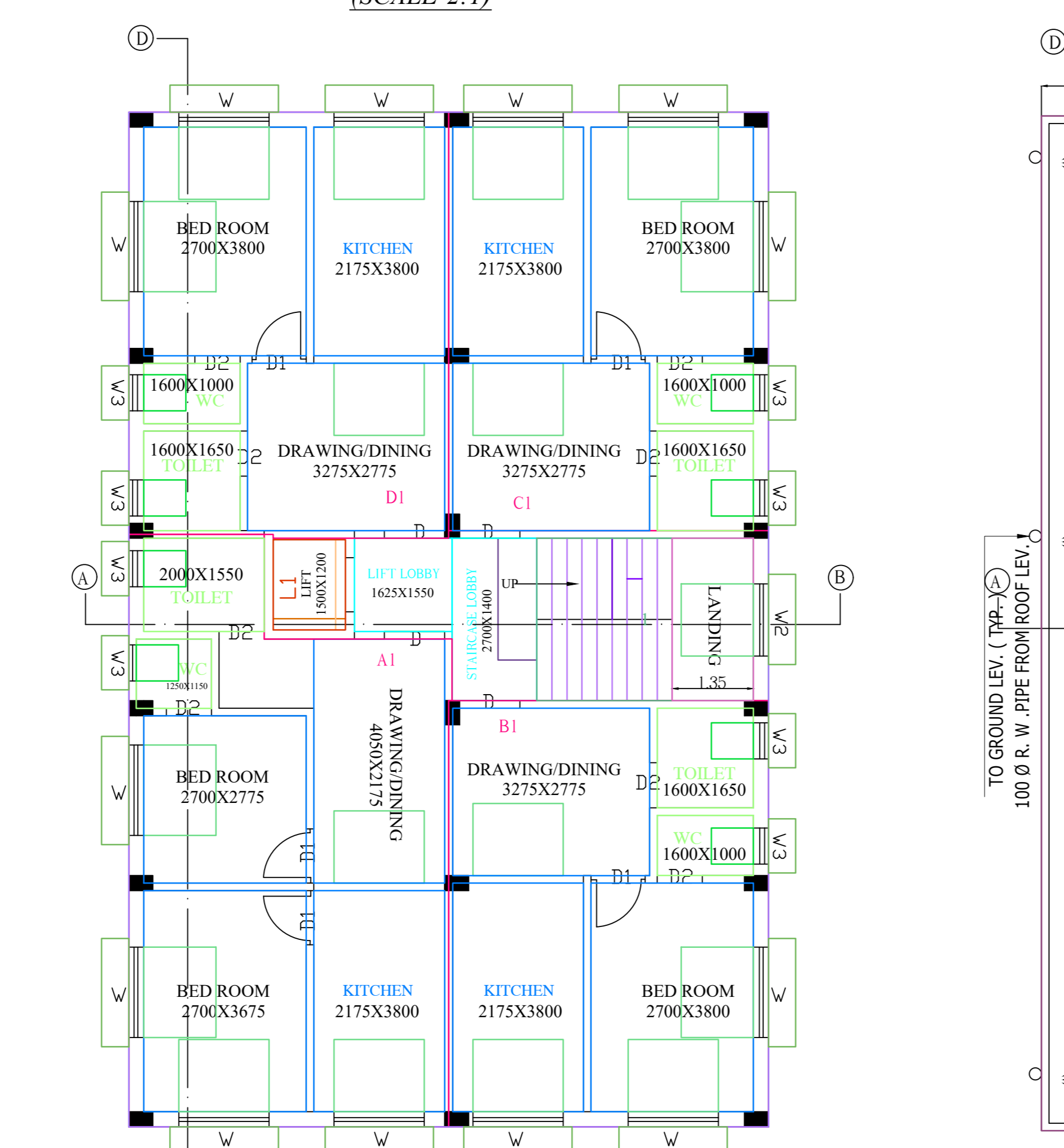
TYPICAL SEC. OF SEWERAGE LINE
(SCALE-10:1)



PLAN OF SEPTIC TANK & SOAK PIT
(SCALE-2:1)

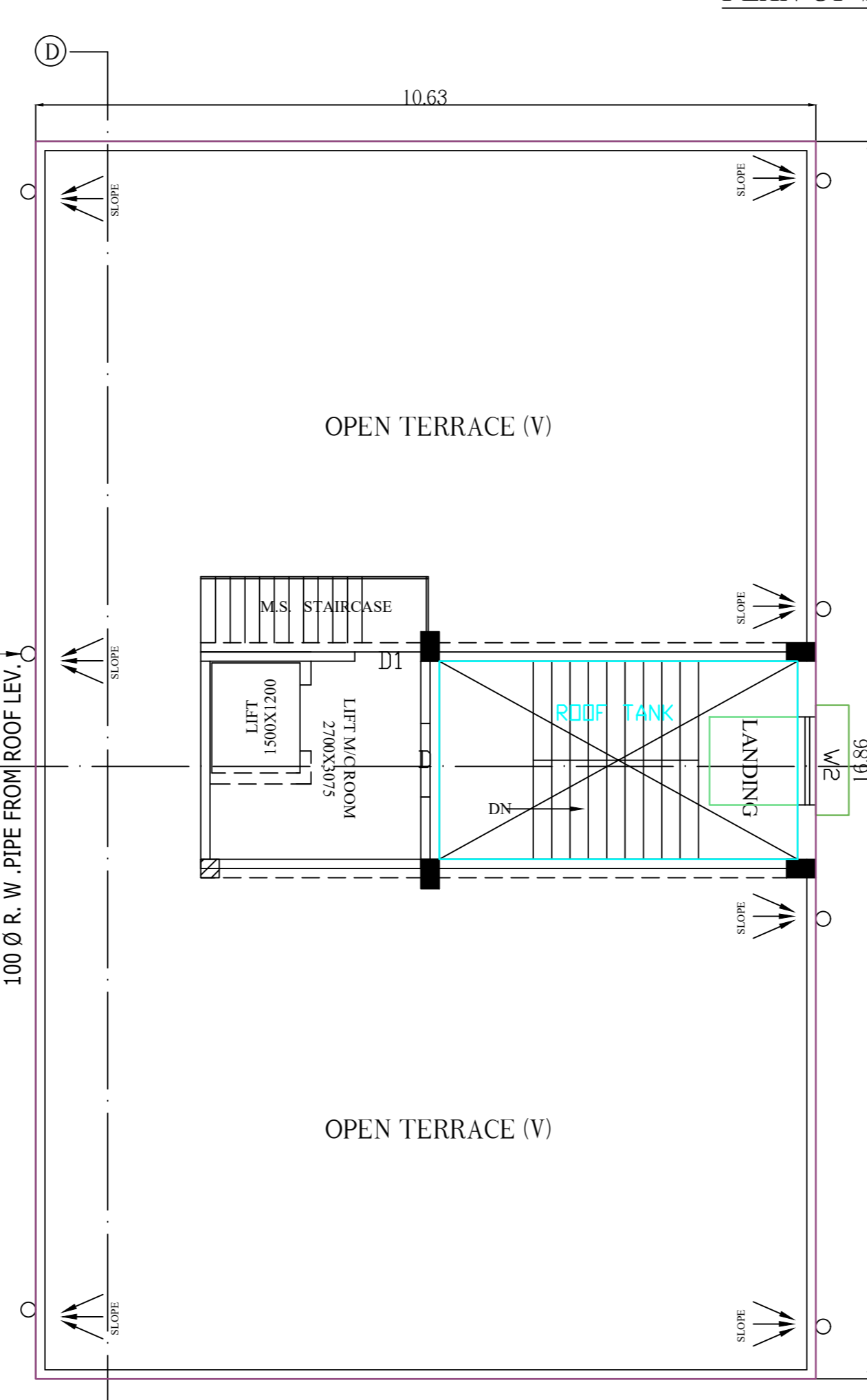
SECTION Y-Y
(SCALE-2:1)

PLAN OF U.G.W.R.
(SCALE-2:1)



PROPOSED 1ST FLOOR PLAN
(SCALE-1:1)

FLOOR01,FLOOR02,FLOOR03,FLOOR04-TYPICAL



PROPOSED ROOF PLAN
(SCALE-1:1)

FLOOR-TERRACE