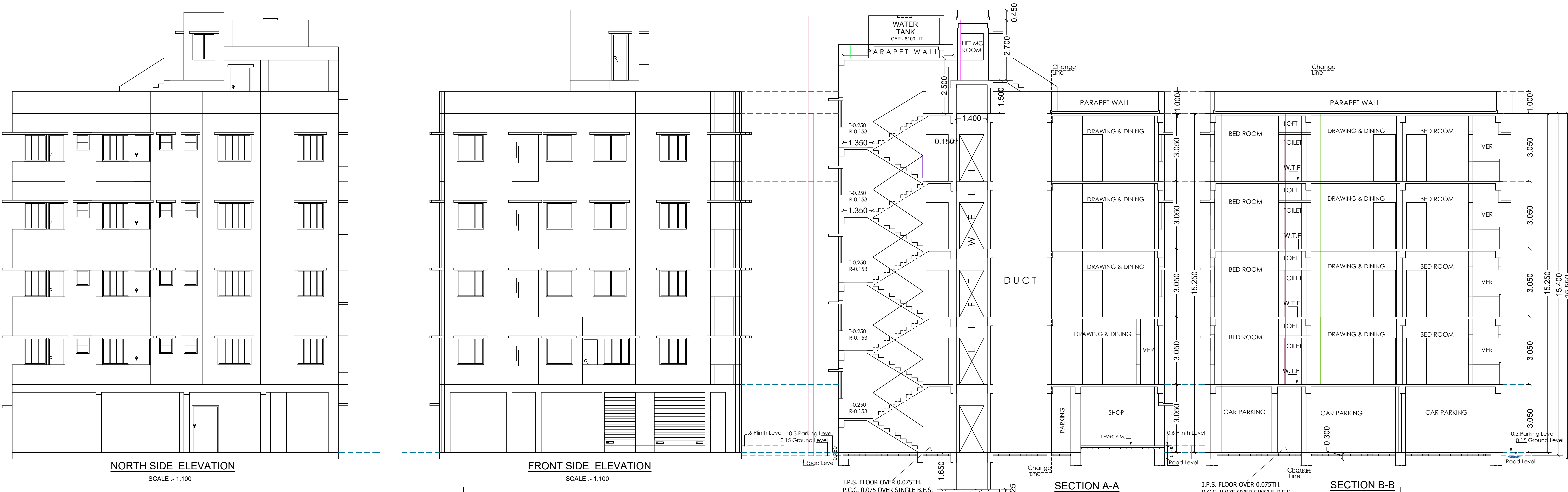
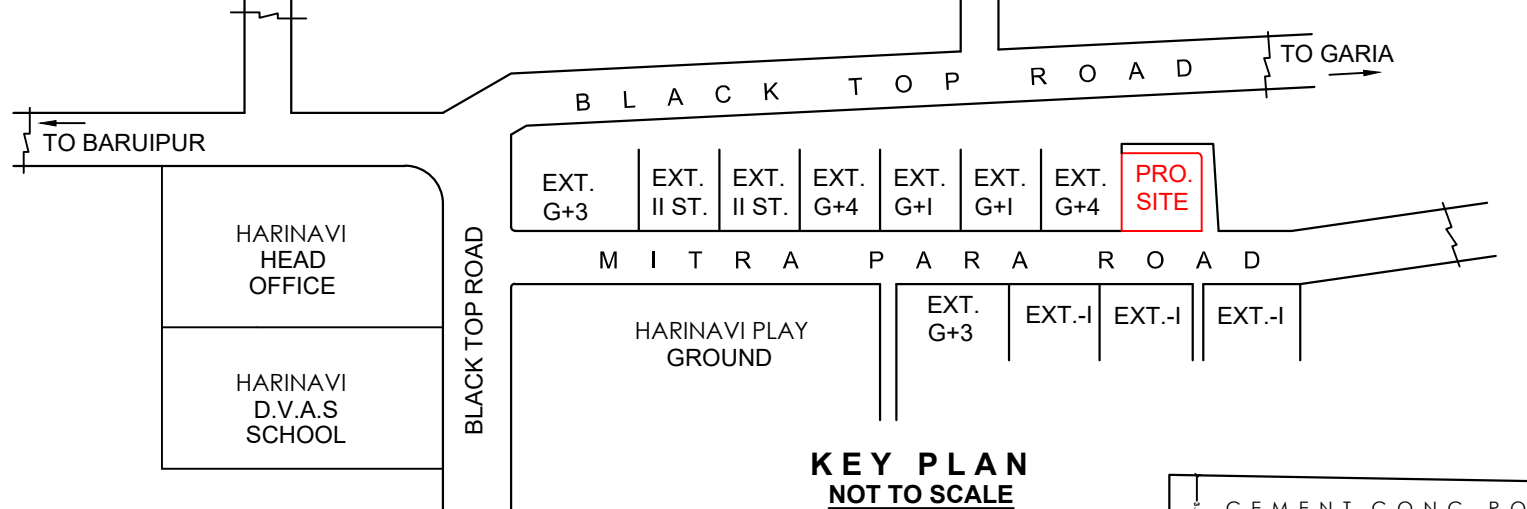
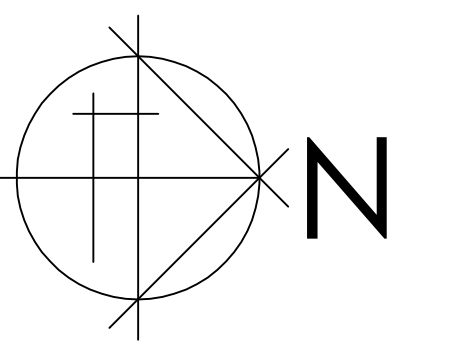


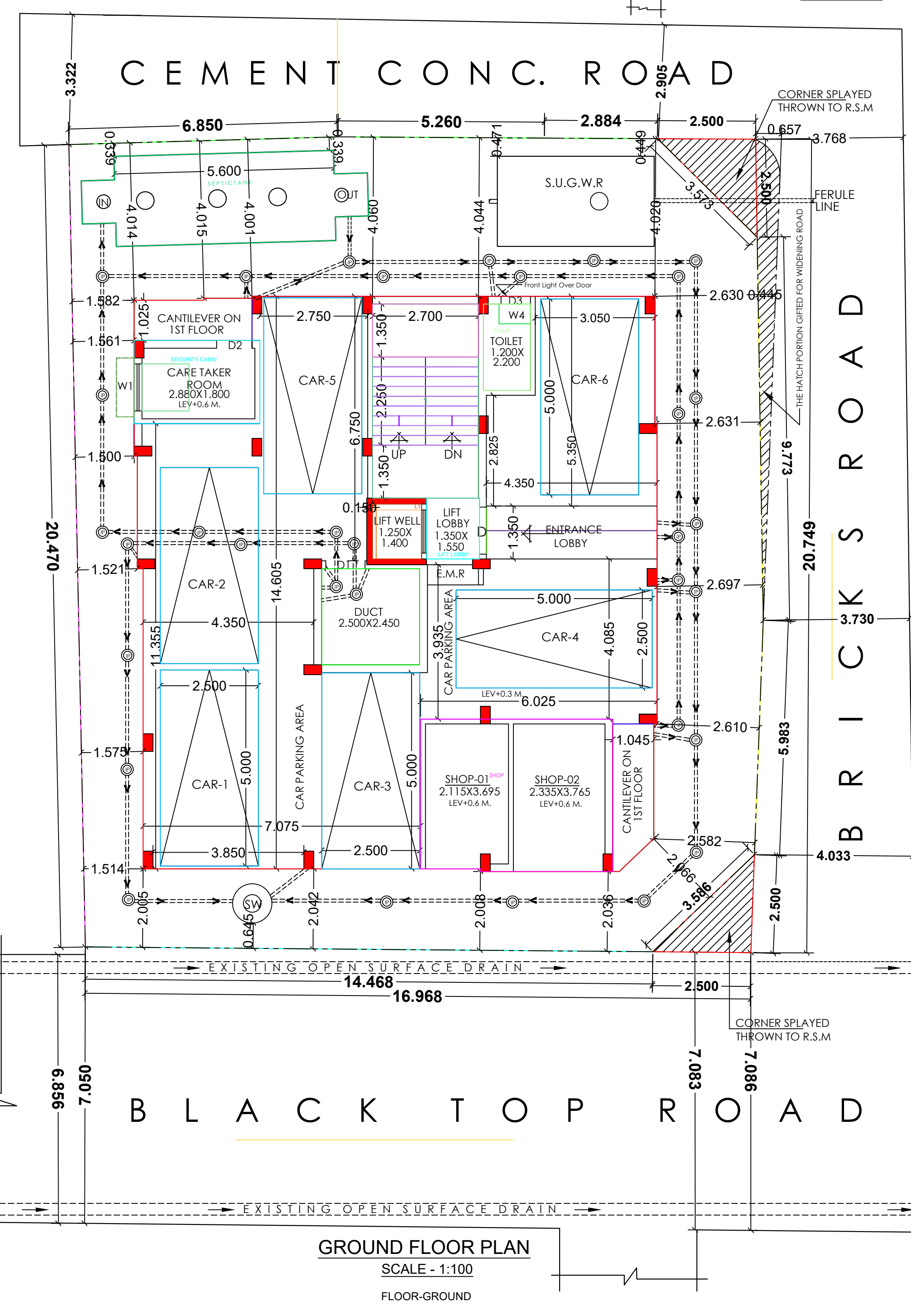


PLAN FOR PROPOSED G+IV STORIED RESIDENTIAL BUILDING PLAN
AT MOUZA- HARINAVI, J.L NO-36, R.S. DAG. NO.- 195(P), R.S KH. NO-568, L.R DAG.NO.-195, L.R. KH. NO-3903 & 3904, HOLDING NO.- 08
ROAD NAME:- MITRA PARA 2ND LANE, WARD NO.- 18,P,S - SONARPUR UNDER - RAJPUR SONARPUR MUNICIPALITY, DIST- 24 PGS. (SOUTH),
OWNER'S : MR. SNEHOMAY ROY & MRS. MALATI ROY
ASSESSMENT NO. : 1104302134428

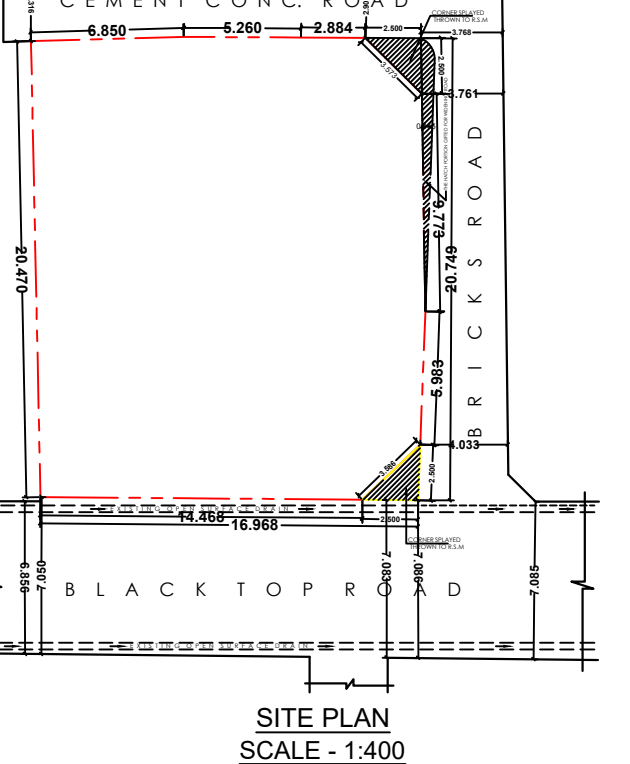
DECLARATION OF GEO-TECH. UNDERSIGNED HAS INSPECTED THE SITE CARRIED OUT THE SOIL INVESTIGATION THEREIN. IT IS CERTIFIED THAT THE EXISTING SOIL OF THE SITE IS ABLE TO CARRY THE LOAD COMING FROM THE PROPOSED CONSTRUCTION & THE FOUNDATION SYSTEM PROPOSED THEREIN IS SAFE & STABLE IN ALL RESPECT FROM GEO TECHNICAL POINT OF VIEW.	DECLARATION OF E.B.S IT IS CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF RAJPUR-SONARPUR MUNICIPALITY. BLDG. RULES AS AMENDED FROM TIME TO TIME AND THAT SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING 7.050 M. (MIN.) B.T ROAD (ON THE EAST SITE), 3.730M. (MIN.) WIDE ROAD ON THE NORTH SIDE, & 2.880 M.(MIN.) WIDE ROAD ON THE WEST SIDE CONFORMED WITH THE PLAN & CERTIFIED THAT IT IS A BUILDABLE SITE AND IT IS INFORMED BY THE OWNER THAT IT IS NOT A TANK OR FILLED UP TANK. THE PLOT IS DEMARCATED BY BOUNDARY WALL.
SAMIRAN MUKHERJEE CLASS-II(30) R.S.M NAME OF GEO-TECH	SAMIRAN MUKHERJEE CLASS-II(854) R.S.M NAME OF E.B.S.
DECLARATION OF E.S.E. IT IS CERTIFIED THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISION OF RAJPUR-SONARPUR MUNICIPALITY. BLDG. RULES AS AMENDED FROM TIME TO TIME AND THAT SITE CONDITION INCLUDING THE WIDTH OF THE ABUTTING 7.050 M. B.T ROAD (ON THE EAST SITE), 3.730M. (MIN.) WIDE ROAD ON THE NORTH SIDE, & 2.880 M.(MIN.) WIDE ROAD ON THE WEST SIDE CONFORMED WITH THE PLAN & CERTIFIED THAT IT IS A BUILDABLE SITE AND IT IS INFORMED BY THE OWNER THAT IT IS NOT A TANK OR FILLED UP TANK. HE PLOT IS DEMARCATED BY BOUNDARY WALL.	NAME OF THE OWNER DHIMAN KUMAR KALI, PROPRIETOR OF "M/S. D.M CONSTRUCTION" C.A.O SNEHOMAY ROY & MALATI ROY NAME OF THE APPLICANTS
SAMIRAN MUKHERJEE CLASS-II(057) R.S.M NAME OF E.S.E	



KEY PLAN
NOT TO SCALE

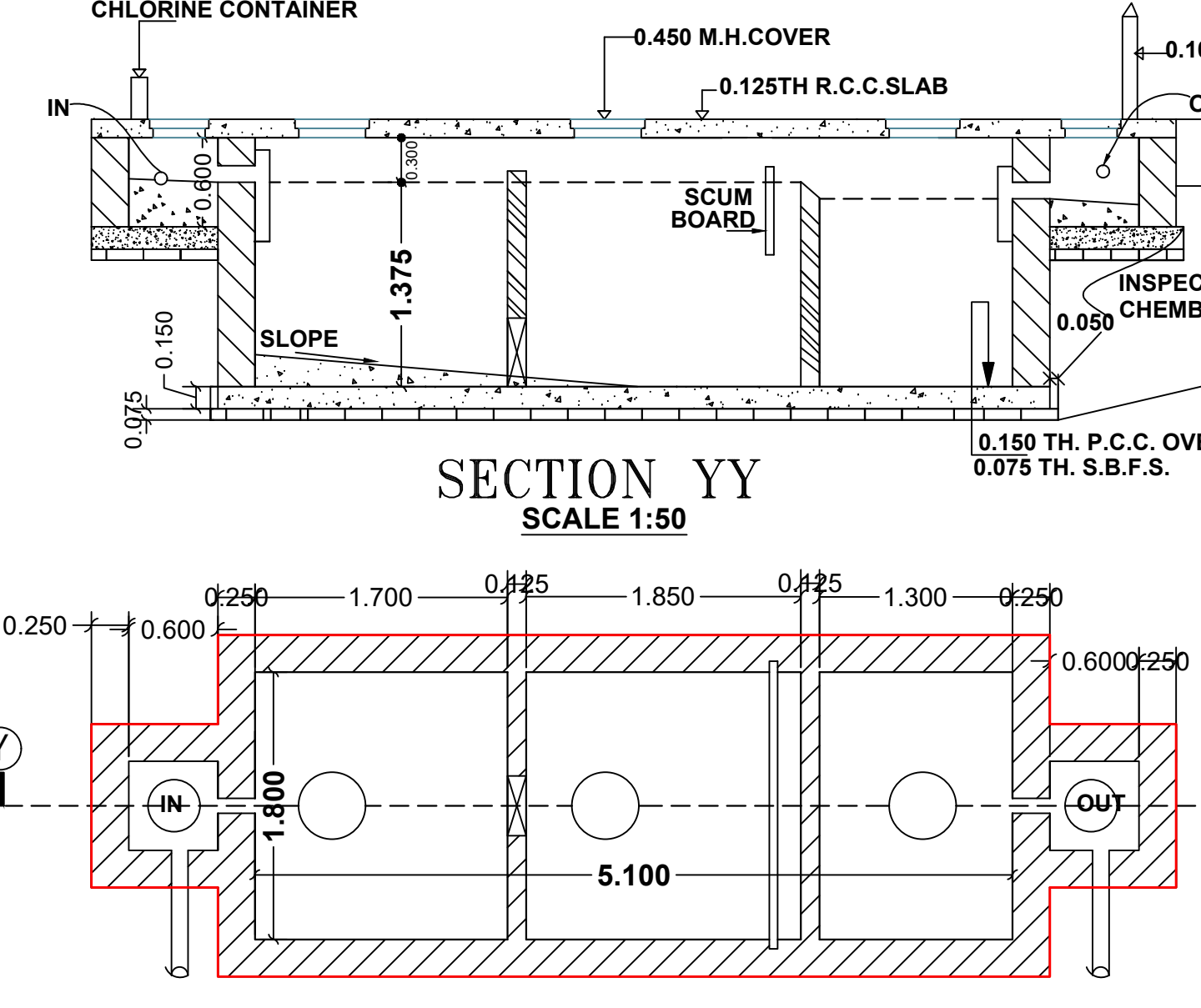


GROUND FLOOR PLAN
SCALE: 1:100
FLOOR-00

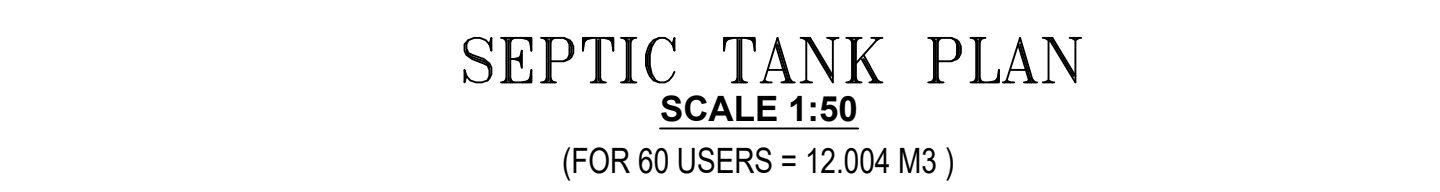


SITE PLAN
SCALE: 1:400

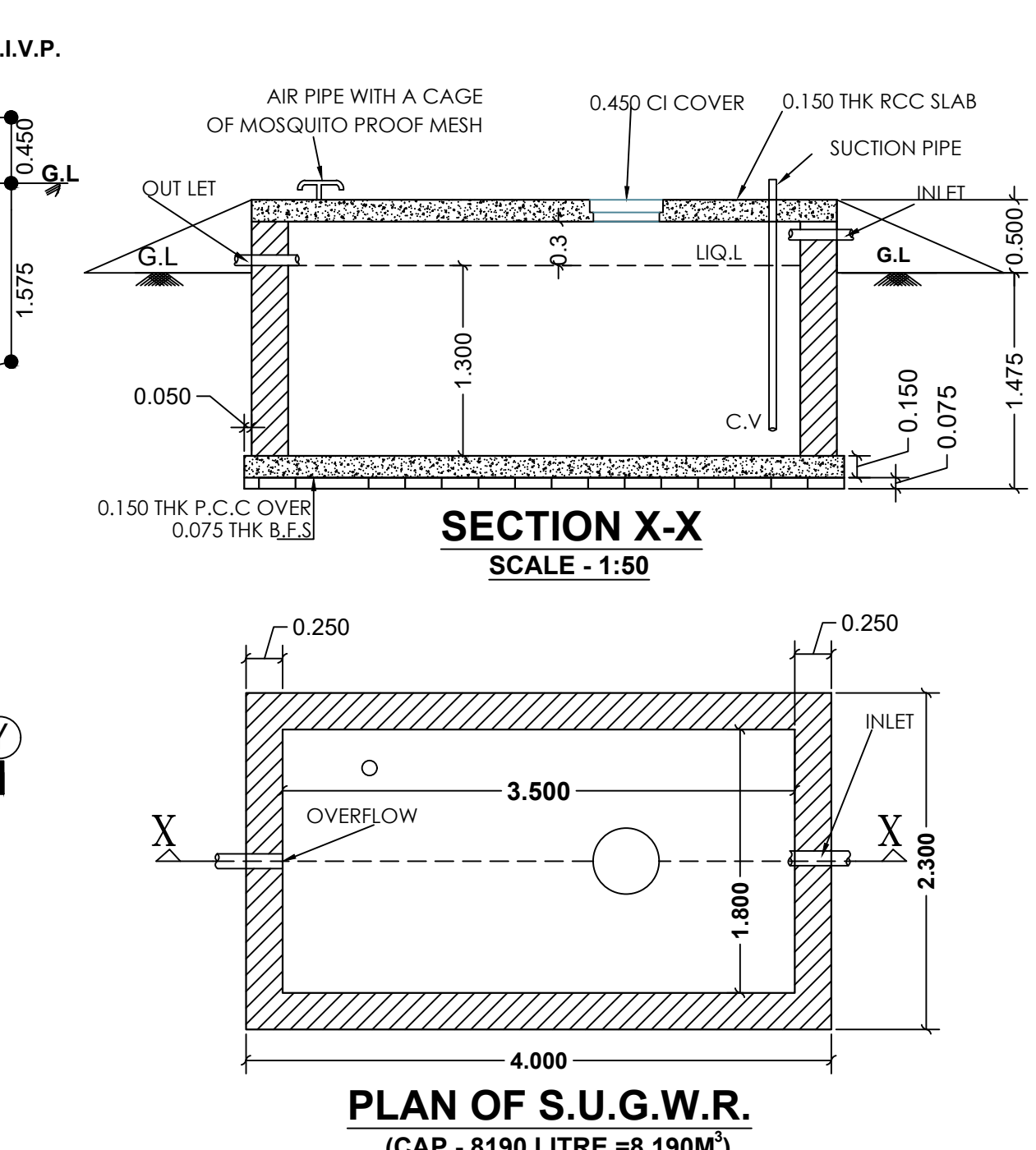
MKD.	SIZE	MKD.	SIZE
D	1.200X2.100	W	1.500X1.200
D1	1.000X2.100	W1	1.200X1.200
D2	0.900X2.100	W2	1.000X1.200
D3	0.750X2.100	W3	0.600X0.700
		W4	0.500X0.800



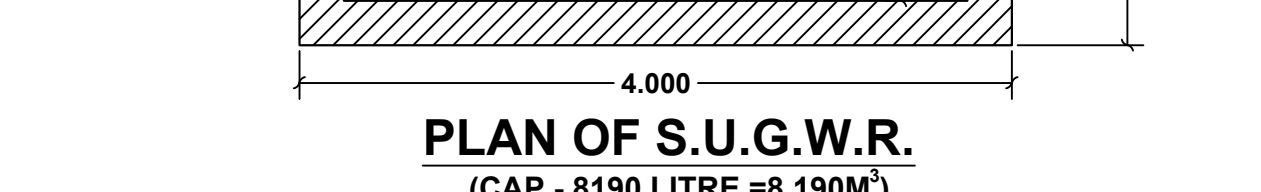
SECTION YY
SCALE: 1:50



SEPTIC TANK PLAN
SCALE: 1:50
(FOR 60 USERS = 12.004 M³)



SECTION X-X
SCALE: 1:50



PLAN OF S.U.G.W.R.
(CAP. - 8190 LITRE - 8.190 M³)
61 USERS, SCALE: 1:50

AREA STATEMENT

1.) Area of Land (As Per Deed) Record	= 364.177 SQM (05 K - 07CH - 05 SFT.)
2.) Actual Area of Land(As Per Physical)	= 363.111 SQM (05 K - 06CH - 39 SFT.)
3.) ROAD GIFTED FOR WIDE OF ROAD	= 3.851 SQM.
4.) LAND AREA AFTER GIFTED OF ROAD	= (363.111 - 3.851) = 359.260 SQM.
5.) CORNER SPAYED AREA	= 3.124+3.124 = 6.248 SQM.
6.) NET LAND AREA AFTER (SPAYED)	= (359.260 - 6.248) = 353.012 SQM.
7.) Permissible Ground Coverage	= 204.911 SQM. (57.037 %)
8.) Proposed Ground Coverage	= 185.824 SQM. (51.724 %)

9.) Permissible BUILDING HEIGHT	= 20.0 M
10.) Proposed BUILDING HEIGHT	= 15.400 M.
11.) Permissible F.A.R	= 2.0
12.) No of Flats =	= 12 NOS.
13.) No of Shop =	= 02 NOS SHOPS
14.) Total no of Parking Provided	= 06 NOS
15.) WIDE OF ROAD = 7.050 M., 3.730 & 2.880 M. , (MIN.)	

FLOOR	TYPE OF FLOOR
GR. FLOOR	= I.P.S
1ST FLOOR	= MARBLE
2ND FLOOR	= MARBLE
3RD FLOOR	= MARBLE
4TH FLOOR	= MARBLE

BLOCK WISE AREA CALCULATION

	A	B	C	D	E	F	G	H	I	J	K	L	M
	TOTAL AREA (SQM.)	LIFT WELL (SQM.)	DUCT AREA (SQM.)	ACTUAL AREA WITH OUT (A-(B+C)) SQM	STAIR WELL (SQM.)	LIFT LOBBY (SQM.)	AREA EXCLUDING (D-(E+F)) SQM.	ACTUAL RESI. AREA (SQM.)	CAR PARKING AREA (SQM.)	COMMERCIAL AREA (SQM.)	SERVICE AREA SQM.	CB & LOFT AREA @3% SQM	F.A.R CALCULATION M=(G-I)/LAND AREA (SQM.)
GR. FL.	185.247	NIL	6.125	179.122 SQM	13.365	2.093	163.664 SQM	NIL	RESI-06 & COMM-NIL	SHOP- 18.954	6.811+ 3.661 SQM.	NIL	
1ST FL.	191.949	1.750	6.125	184.074 SQM	13.365	2.093	168.616 SQM	167.398 SQM	RESI-06 & COMM-NIL		5.574	1.620-CB 1.800-LOFT	838.128 SQM
2ND FL.	191.949	1.750	6.125	184.074 SQM	13.365	2.093	168.616 SQM	167.398 SQM	TOTAL-06 @ 150.00 SQM.		5.574	1.620-CB 1.800-LOFT	716.965/359.260
3RD FL.	191.949	1.750	6.125	184.074 SQM	13.365	2.093	168.616 SQM	167.398 SQM			5.574	1.620-CB 1.800-LOFT	
4TH FL.	191.949	1.750	6.125	184.074 SQM	13.365	2.093	168.616 SQM	167.398 SQM			5.574	1.620-CB 1.800-LOFT	
TOTAL =	953.043	7.000	30.625	915.418 SQM	66.825	10.468	838.128 SQM	669.584 SQM	150.00	121.163	18.954 SQM.	22.296	13.680 SQM = 1.996 < 2.0
** TOTAL FLOOR AREA WITHOUT CB AND LOFT = 915.418 SQM.													
** TOTAL FLOOR AREA WITH (CB & LOFT) = 915.418+13.680 = 929.098 SQM.													

	PARKING AREA CALCULATION	REQ. PARKING	PRO. PARKING
1ST FL.	FLAT = 73.376+48.570+45.450 = 167.398 SQM	669.584 / 120 = 5.580 NOS. SAY = 06 NOS. AND COMMERCIAL = NIL	
2ND FL.	FLAT = 73.376+48.570+45.450 = 167.398 SQM		PRO. - 06 NOS
3RD FL.	FLAT = 73.376+48.570+45.450 = 167.398 SQM		
4TH FL.	FLAT = 73.376+48.570+45.450 = 167.398 SQM		
	TOTAL AREA = 669.584 SQM.	TOTAL REQ. = 06 NOS.	

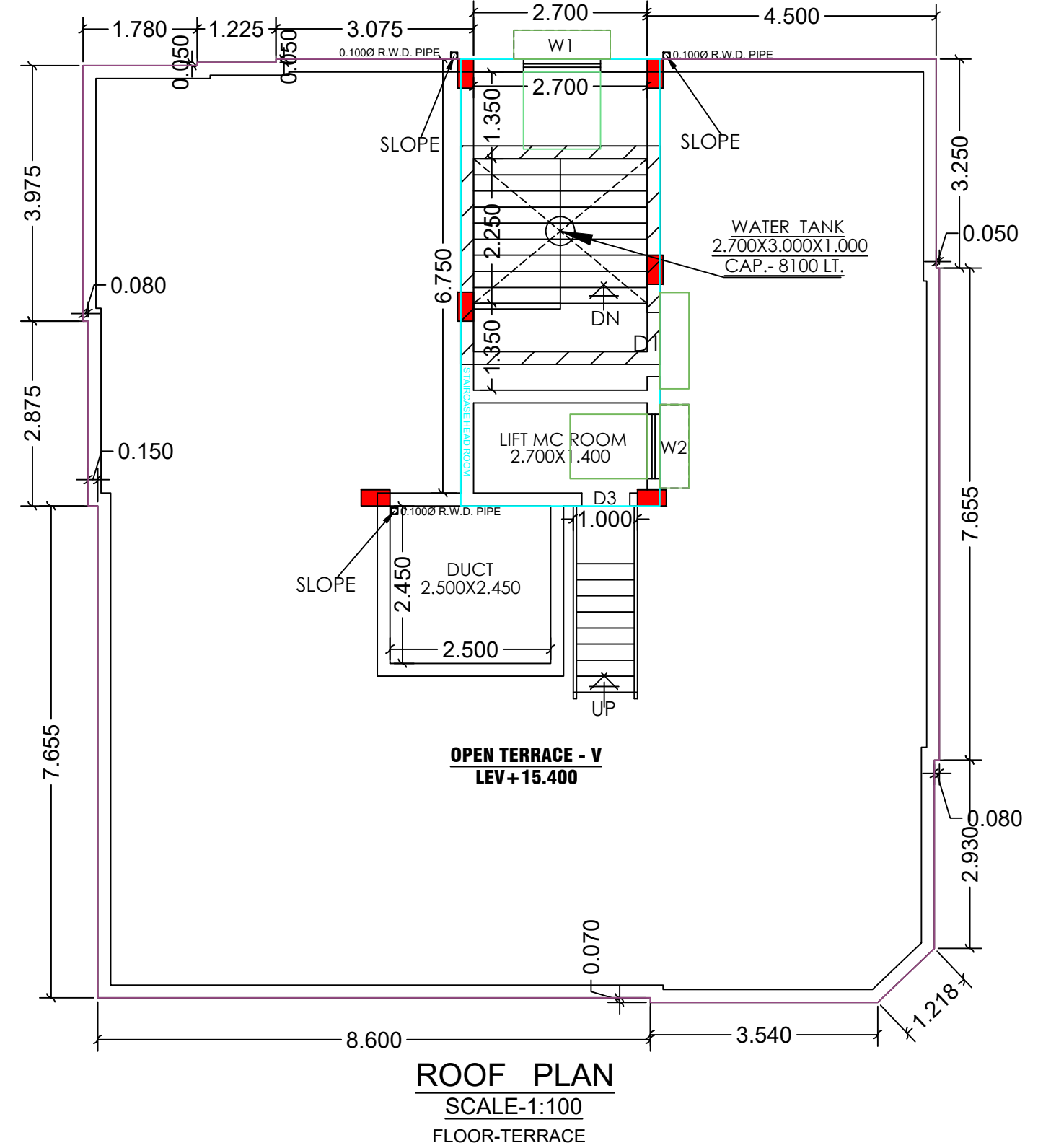
NOTES.

- ALL DIMENSIONS ARE IN MT. UNLESS NOTED OTHERWISE
- THE DRAWING IS DEVELOP AS PER SITE PLAN
- FIRST CLASS BRICK ARE TO BE USED
- ALL PARTITION WALLS ARE 0.200 M. THICK.
- ALL PARTITION WALLS ARE 0.125 & 0.075 M. THICK.
- GRADE OF CONCRETE IS M-20 (1:1.5:3).
- GRADE OF STEEL IS Fe-415.
- CLEAR COVER TO MAIN REINFORCEMENT:- a) FOOTING = 0.050M.(b) COLUMN = 0.040 M.(c) BEAM = 0.025 M. d) SLAB = 0.020 M.

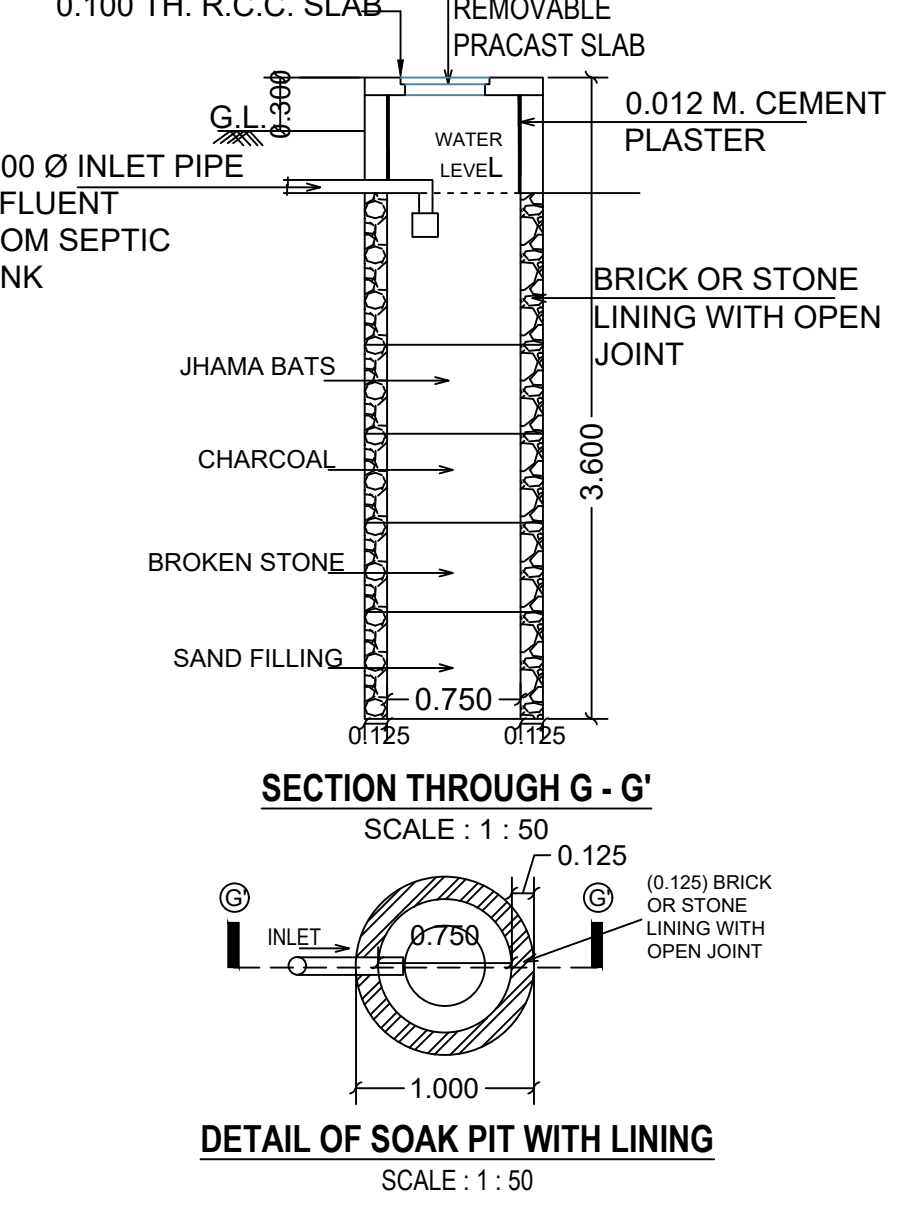
SPECIFICATION.

- DEPTH OF SEPTIC TANK WILL NOT BE EXCEEDED THE DEPTH OF FOUNDATION
- PROPORTION TO BRICK BARK- (a) PLINTH = 1:4 (b) SUPERSTRUCTURE = 1:8
11. 0.125 M. AND 0.075 M. THICK BRICK WORK CEMENT SAND MORTAR 1:4
12. TRADE = 0.250 M. AND RISE = 0.153 M.
13. 0.016 M. THICK OUTSIDE PLASTER WITH VEMENT SAND MORTER 1:6
14. 0.012 M. THICK INSIDE PLASTER WITH GEMENT SAND MORTER 1:6
15. 0.008 M. THICK PLASTER OVER R.C.G. WORK WITH GEMENT SAND MORTER 1:4
16. ALL OTHER RECOMMENDATION AS PER I.S. CODE.

OFFICE USED ONLY



ROOF PLAN
SCALE: 1:100
FLOOR-TERRACE



SECTION THROUGH G - G'
SCALE: 1: 50

