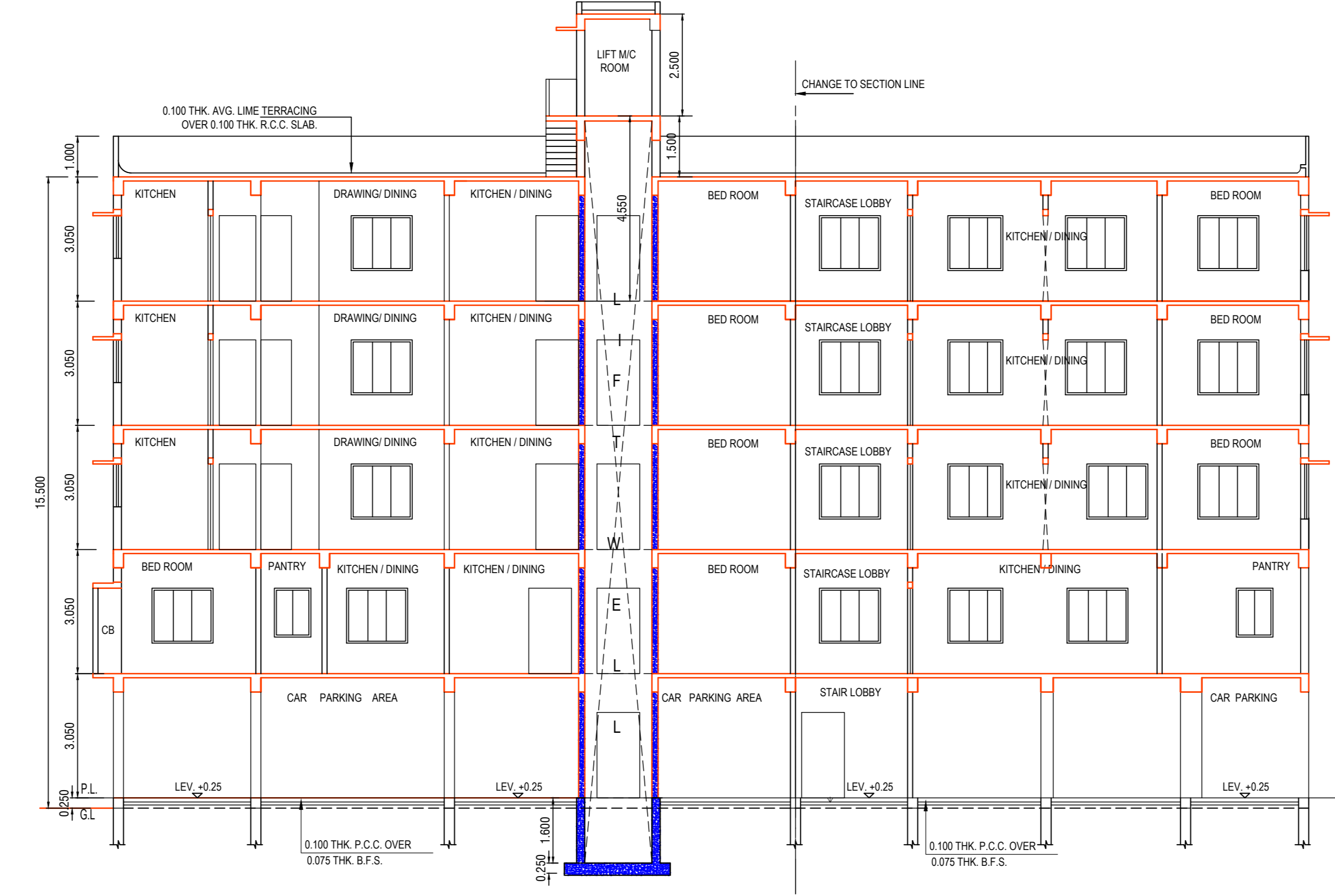


FRONT ELEVATION

SECTION ON A - A



SECTION ON B - B

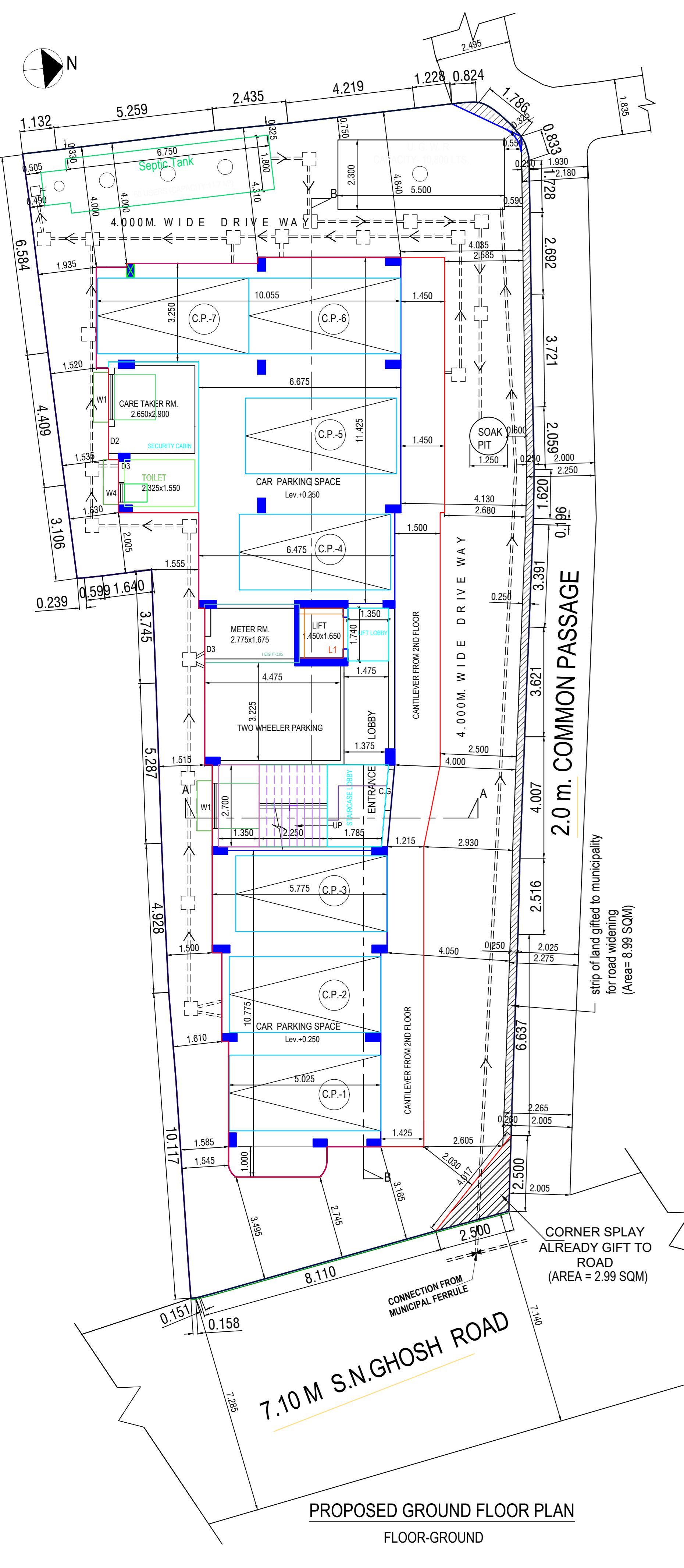
AREA STATEMENT:-

LAND AREA (AS PER E-MUTATION) = 514.68 SQM (7 k - 11 ch - 5 sqft.)
 LAND AREA (PHYSICAL) = 497.09 SQM (7 k - 6 ch - 40.68 sqft.)
 PER GR. COV @ 50.15 % OF LAND AREA = 249.29 SQM.
 PRO. GR. COV = 49.85 % = 247.8 SQM.
 CORNER'S PLAY AREA = 2.99 SQM.
 STRIP OF LAND GIFTED TO MUNICIPALITY FOR ROAD WIDENING = 8.99 Sqm.
 NET LAND AREA = (497.09 - 6.99) = 488.1 Sqm.
 PERMISSIBLE F.A.R. = 2.00
 PERMISSIBLE BUILDING HEIGHT = 20.00 M
 PROPOSED BUILDING HEIGHT = 15.5 M
 PROVIDED SERVICE AREA = 20.25 sqm
 NO. OF FLATS = 12 nos.
 TOTAL NO. OF PARKING PROVIDED = 7 NO.S (COVERED)

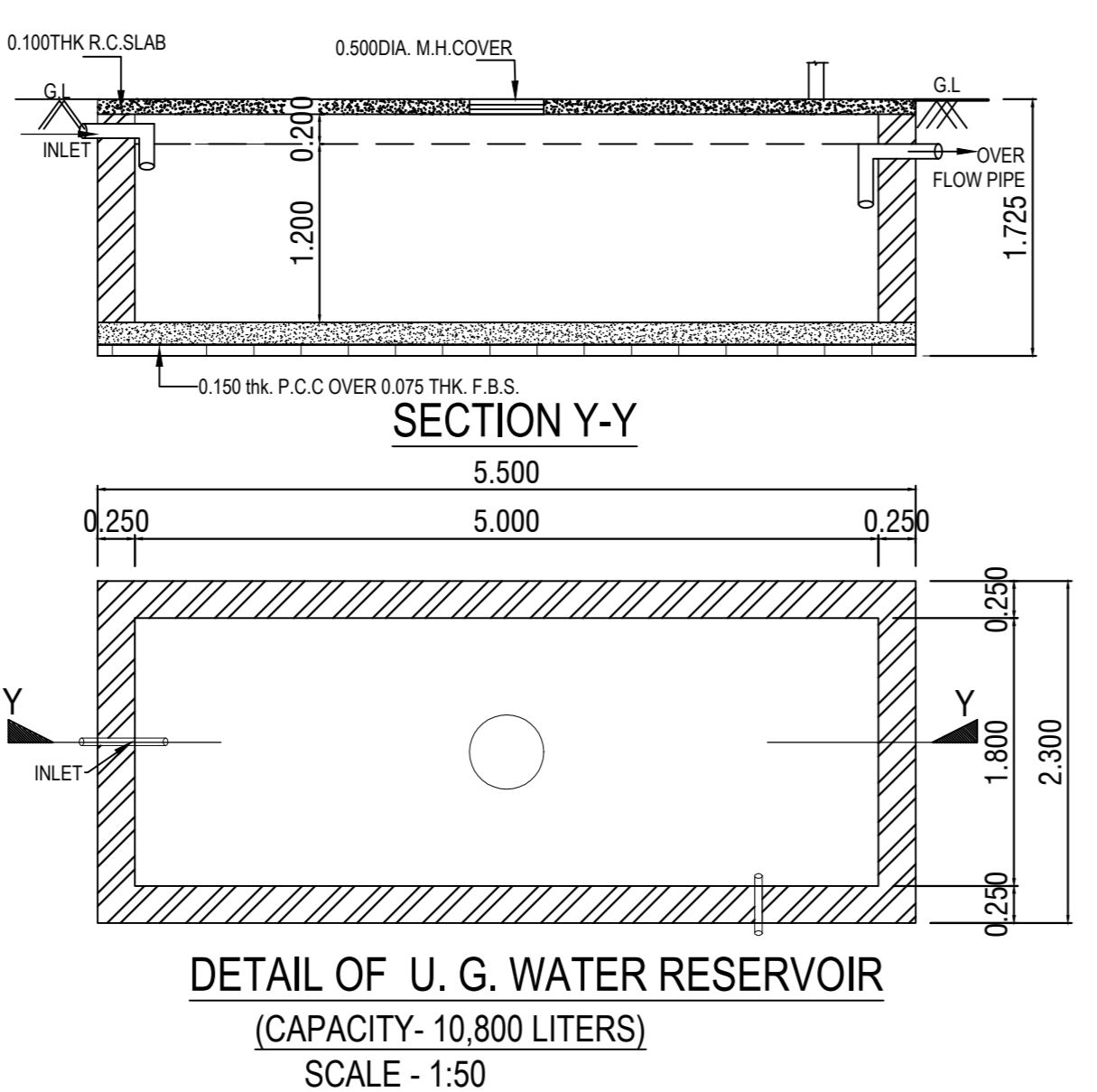
FLOOR	AREA (SQM)	A	E	G	H	I	K	L	M	N	O	P	ACTUAL RESIDENT AREA		COVERED CAR PARKING AREA	FAR	LAND AREA SQM
													PERM.	PRO.			
TOTAL	1155.46	9.56		1145.9	66.825	13.578	1065.497	804.3	28.19	11.89	141.8		1.858	497.09			

USES	TOTAL AREA	REQUIRED PARKING		PARKING PROVIDED		TOTAL NO.
		NO	AREA	AREA	DEDUCTIBLE AREA	
RESIDENTIAL AREA	804.3	804 / 120 = 6.70 = 7 nos.	7x25=175	141.8 sqm.	141.8 sqm.	COVERED PARKING = 7 nos.
GRAND TOTAL				175		

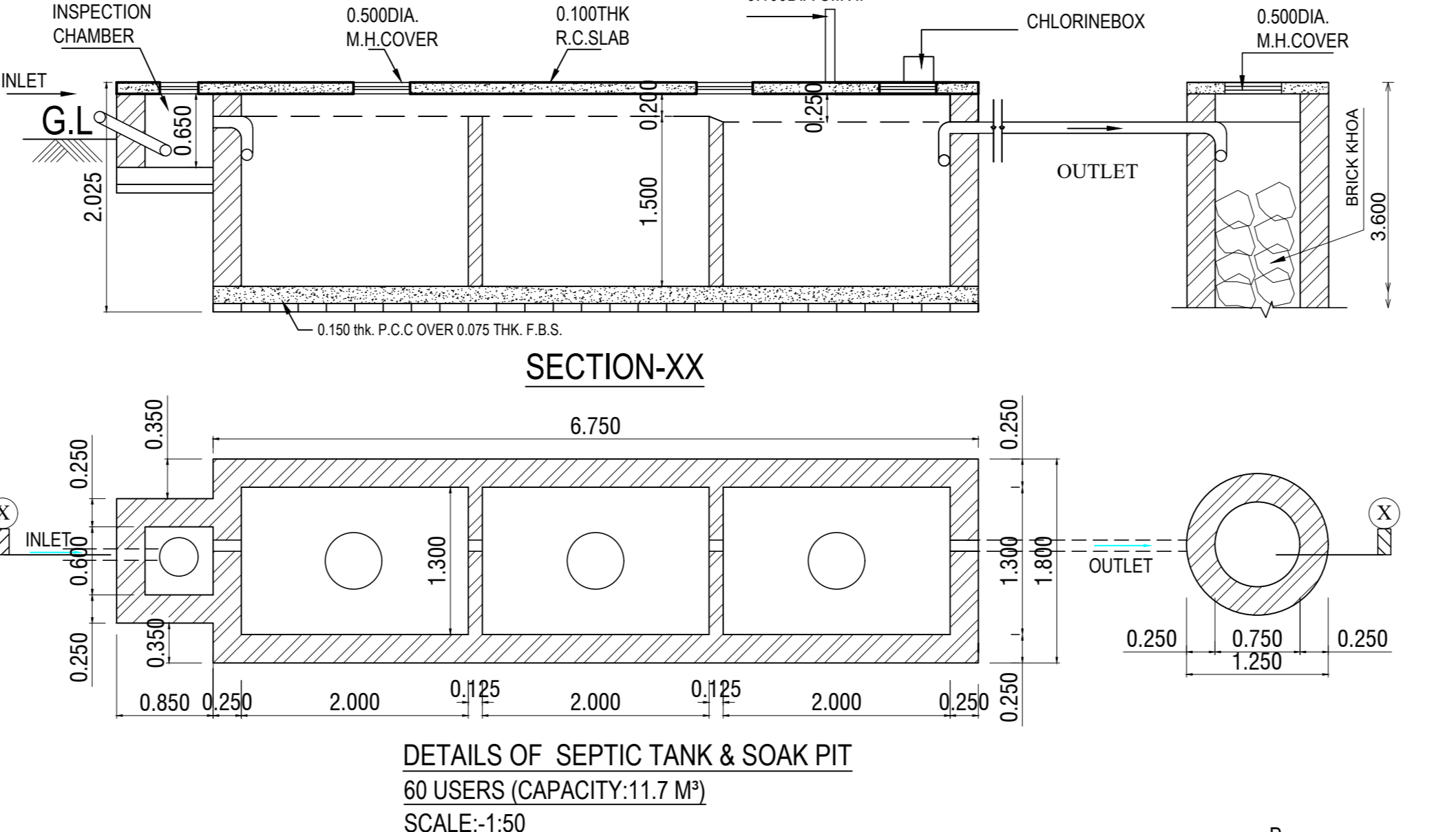
TOTAL FLOOR AREA EXCLUDING LIFT / LIFT LOBBY & STAIR = 1065.497 Sqm.
 FAR CALCULATION (1065.497 - 141.8) / 497.09 = 1.858
 TOTAL SANCTION FLOOR AREA WITH C.B = 1145.90 + 11.89 = 1157.79 SQM.T



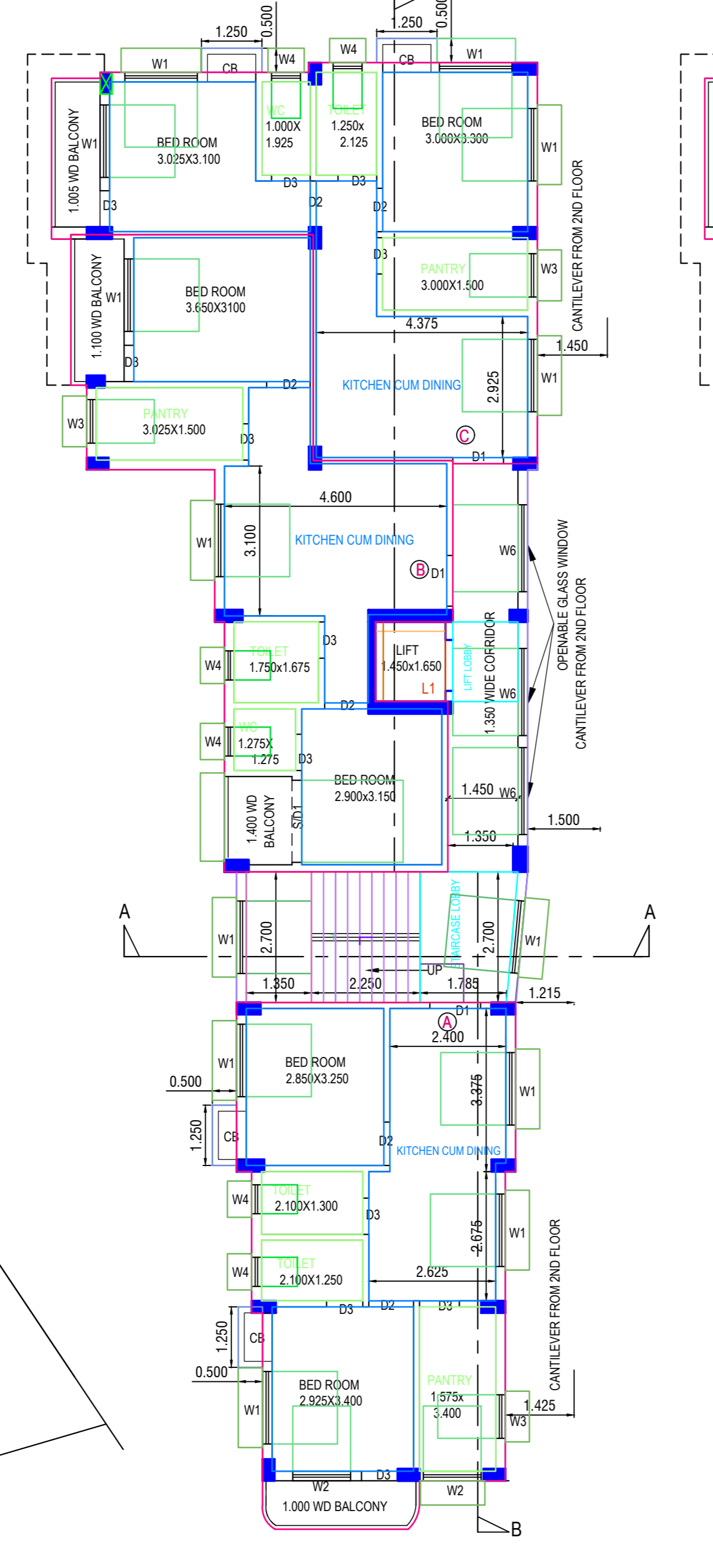
PROPOSED GROUND FLOOR PLAN FLOOR-00



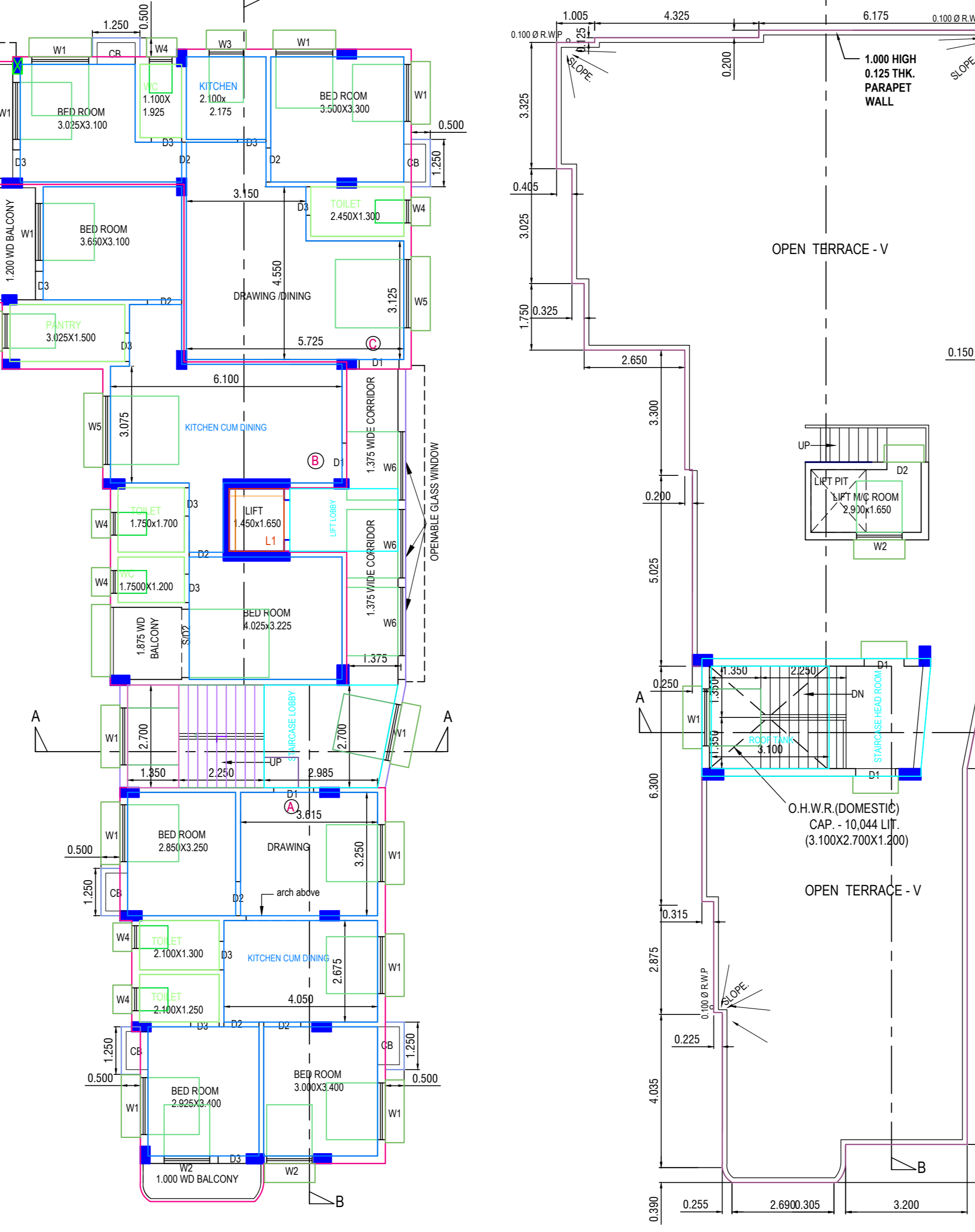
DETAIL OF U. G. WATER RESERVOIR (CAPACITY- 10,800 LITERS) SCALE: 1:50



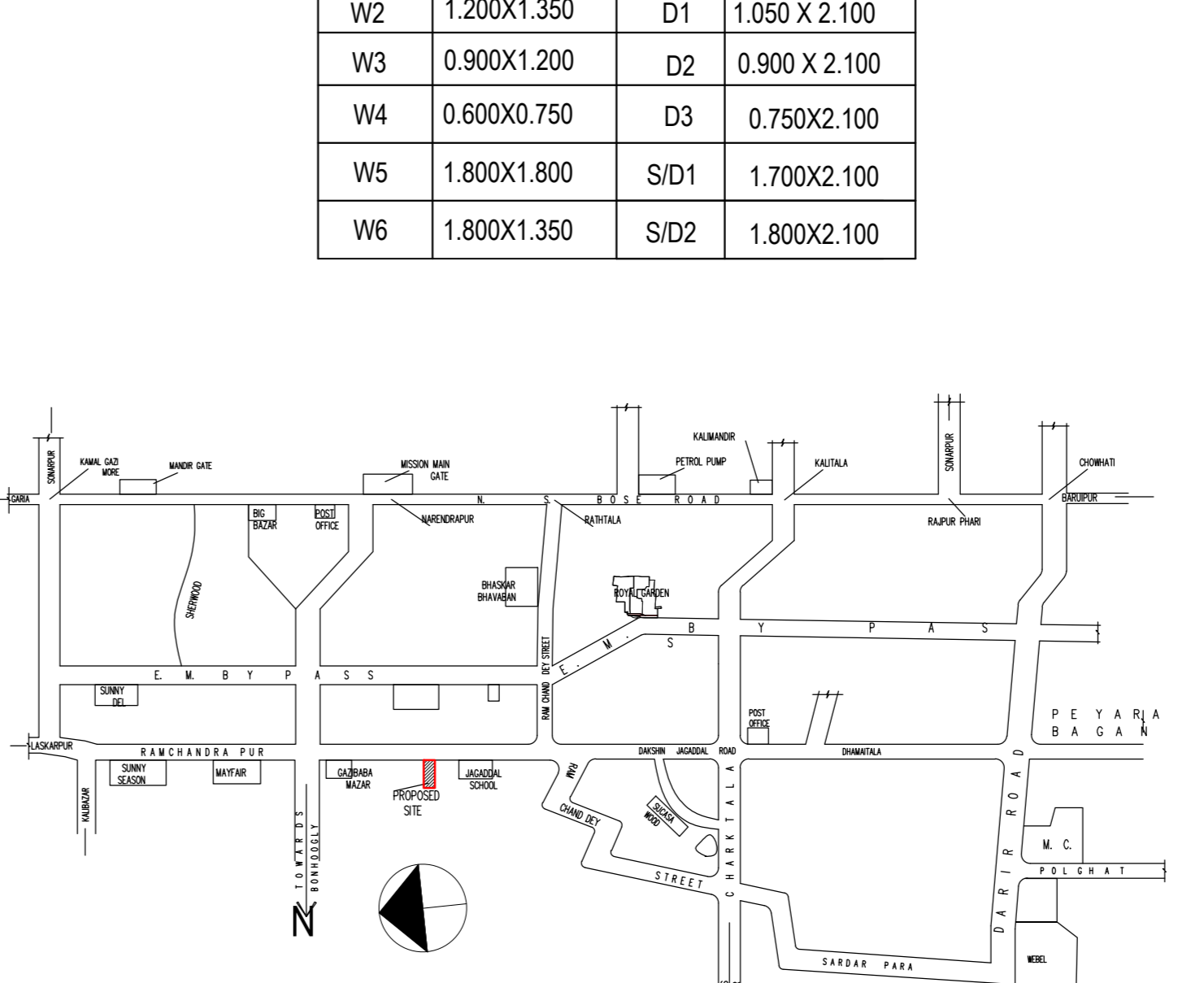
DETAILS OF SEPTIC TANK & SOAK PIT 60 USERS (CAPACITY:11.7 M³) SCALE:1:50



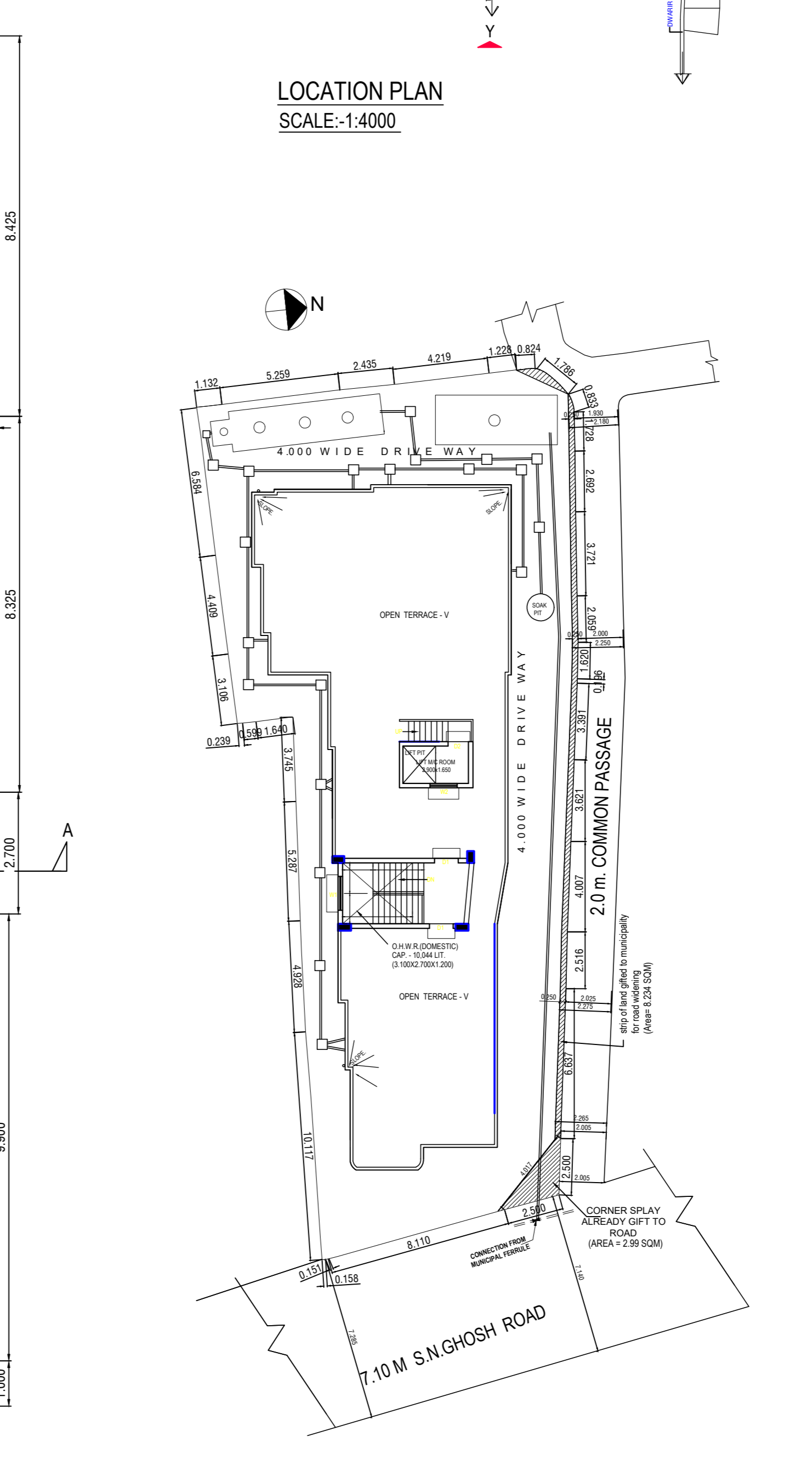
PROPOSED 1st. FLOOR PLAN FLOOR01



PROPOSED TYP. (2nd, 3rd & 4th) FLOOR PLAN FLOOR02,FLOOR03,FLOOR04-TYPICAL



LOCATION PLAN SCALE:1:4000



ROOF PLAN FLOOR TERRACE

SITE PLAN Scale: 1:200

DOOR & WINDOW SCHEDULE

MARK.	SIZE	MARK.	SIZE
W1	1.500X1.350	C.G.	1.350X2.100
W2	1.200X1.350	D1	1.050 X 2.100
W3	0.900X1.200	D2	0.900 X 2.100
W4	0.600X0.750	D3	0.750X2.100
W5	1.800X1.800	SD1	1.700X2.100
W6	1.800X1.350	SD2	1.800X2.100

- NOTES
1. ALL DIMENSIONS ARE IN M. UNLESS OTHERWISE MENTIONED.
 2. WRITTEN DIMENSION TO BE FOLLOWED.
 3. SCALE - 1:100 UNLESS OTHERWISE MENTIONED
 4. OUTER WALLS ARE 0.200 M. THK.
 5. GRADE OF CONCRETE = M20 & GRADE OF STEEL = F4415
 6. SEPTIC TANK - OUTER WALLS ARE 0.200 M. THK. & PARTITION WALLS ARE 0.125 M. THK.
 7. U.G. WATER RESERVOIR - OUTER WALLS ARE 0.200 M. THK.
 8. O.H. WATER RESERVOIR - OUTER WALLS ARE 0.200 M. THK.

- SPECIFICATIONS
1. 0.075 TH. 1ST CLASS BRICK SOLING IN FOUNDATION & FLOOR
 2. 0.100 TH. 1:3:6 (CEMENT,SAND & KHAI) CEMENT CONCRETE IN FLOOR
 3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
 4. 0.125 TH. & 0.075 TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR
 5. 0.200TH EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
 6. 0.025 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND
 7. R.C.C. CONC. MIX WILL BE 1:1.5:3 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING
 8. ROOF AND LIME TERRACING WILL BE 0.100 TH. WITH THEIR PROPER
 9. CEILING AND ALL R.C. PLASTER WILL BE 0.012m. TH. 1:4 CEMENT MORTAR
 10. GRADE OF CONCRETE M - 20
 11. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984

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 NO. 8, S N GHOSH AVY, WARD NO. 26 UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMANCE WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL BUILDING RULES 2007. THIS ALSO TO CERTIFY THAT RELEVANT NO OBJECTION CERTIFICATES FROM THE RESPECTIVE AUTHORITIES SUCH AS FIRE AND EMERGENCY SERVICE DEPARTMENT, AIRPORT AUTHORITY, POLLUTION CONTROL BOARD, TELECOMMUNICATION DEPARTMENT ETC. AS APPLICABLE IN THIS REGARDING, ARE ALSO ENCLOSED WITH THE APPLICATIONS FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT RECONSTRUCTION/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. 8, S N GHOSH AVY, WARD NO. 26 UNDER THE JURISDICTION OF RAJPUR SONARPUR HAVE BEEN PERSONALLY INSPECTED AND SO DESIGN BY ME/US 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, CONFORMING TO ALL STIPULATIONS OF ALL RELEVANT I.S. CODE OF PRACTICE AND NATIONAL BUILDING CODE.

NAME OF STRUCTURAL ENGINEER

DR. PARAG BHOWMIK
 B.E. M.E. P.E.
 ENROLLMENT NO. 519/PUR/SO/2014-15
 RAJPUR SONARPUR MUNICIPALITY

NAME OF GEOTECHNICAL ENGINEER

JISHNU PAL
 ENR. ENR. GEOTECHNICAL ENGR.
 RAJPUR SONARPUR MUNICIPALITY
 ENROLLMENT NO. G-1732 CLASS I

NAME OF OWNER/APPLICANT

DETAILS OF POWER OF ATTORNEY
 MODAK COMPANY PARTNERS
 1) SRI SANKAR MODAK
 2) SMT SUSMITA MODAK
 C.A. OF
 1) ARUN CHANDRA MALIKUMDER
 2) GOUTAM MALIKUMDER
 3) DR. BUDYUT DATTA RAY

PROJECT

PROPOSED G-IV STORED RESIDENTIAL BUILDINGS AT HOLDING NO. 8, S N GHOSH AVENUE, R.S KHATIAN NO. 666, L.R KHATIAN NO. 3111,3118,3085. R.S DAG NO. 225, L.R. DAG NO. 263 J.L. NO.70, WARD NO. 26, MOUZA:- ELACHI, P.S. - SONARPUR, DIST.-24 PGS(S). UNDER RAJPUR SONARPUR MUNICIPALITY.

DRAWN	SCALE
DESIGNED	1:100
CHECKED	DATE: 24.10.2024
APPROVED	JOB NO

OFFICE USE ONLY

