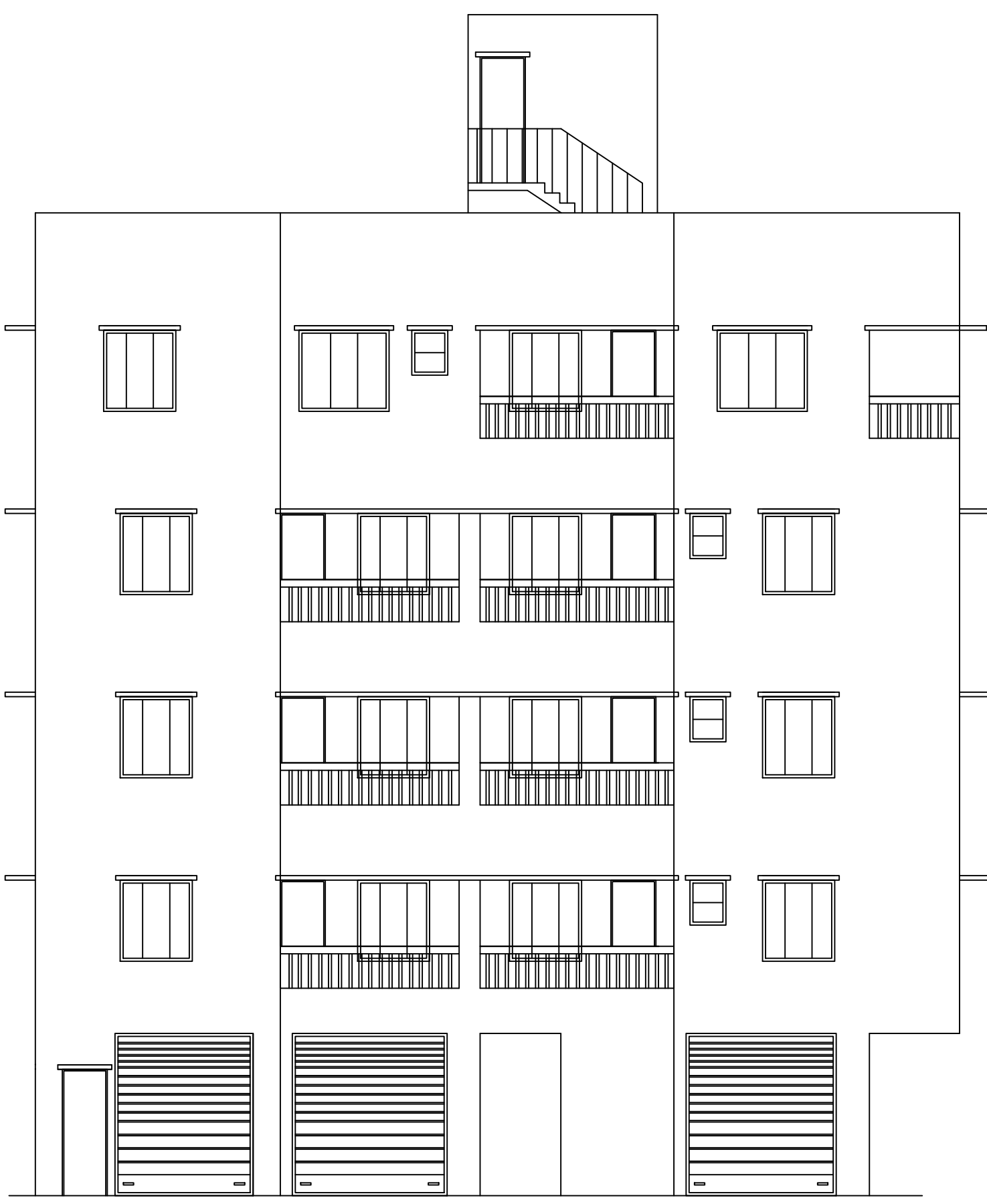
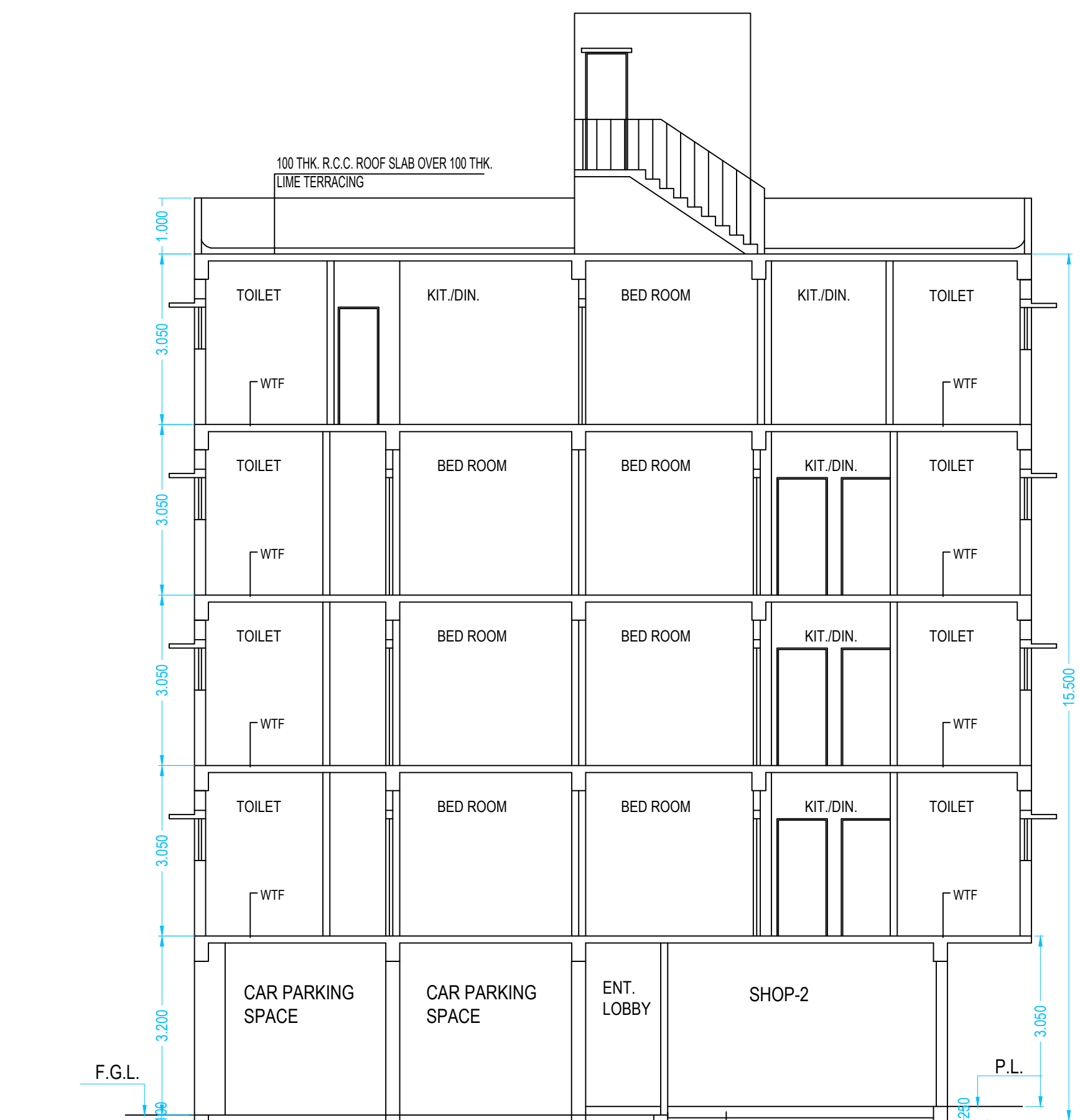
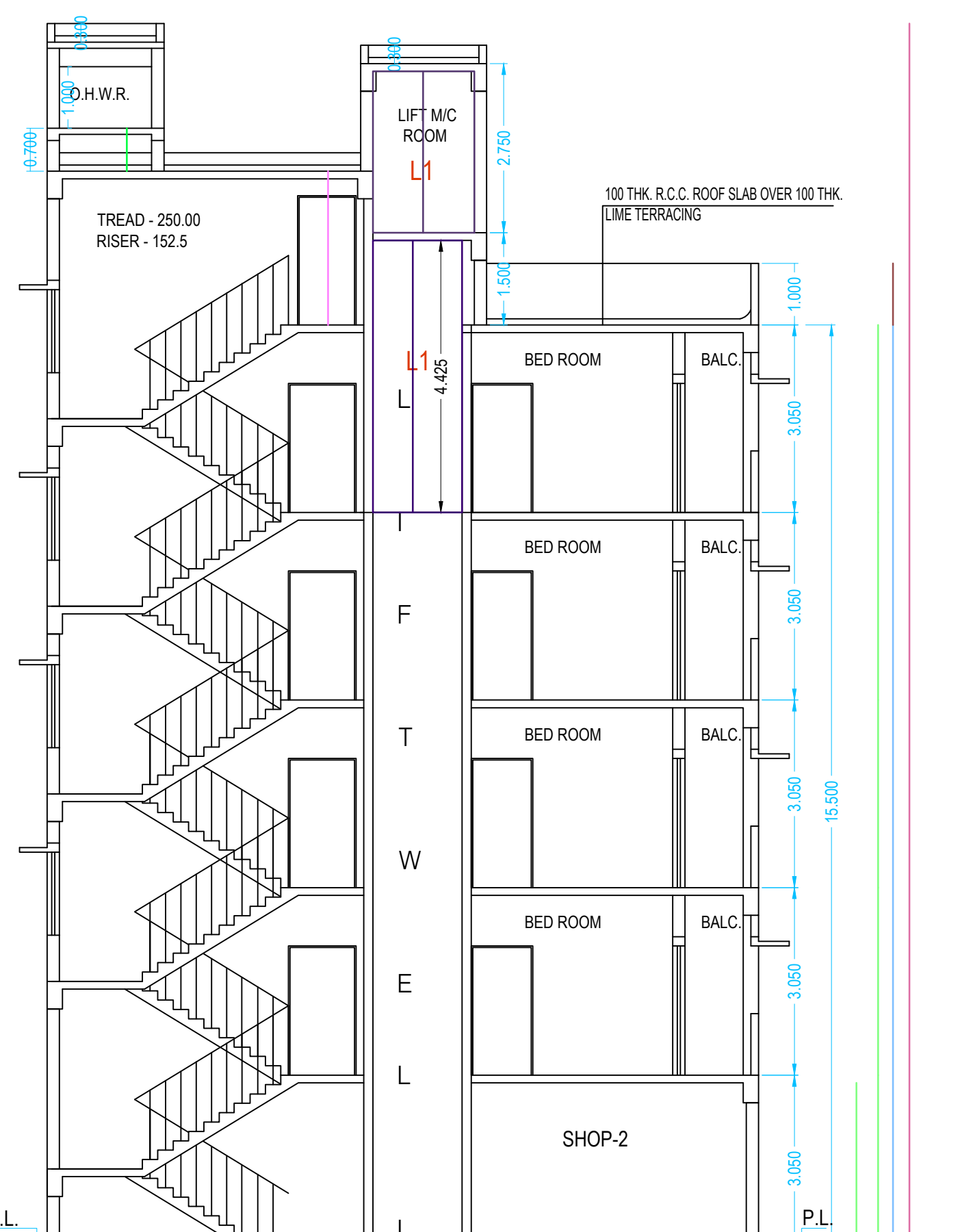




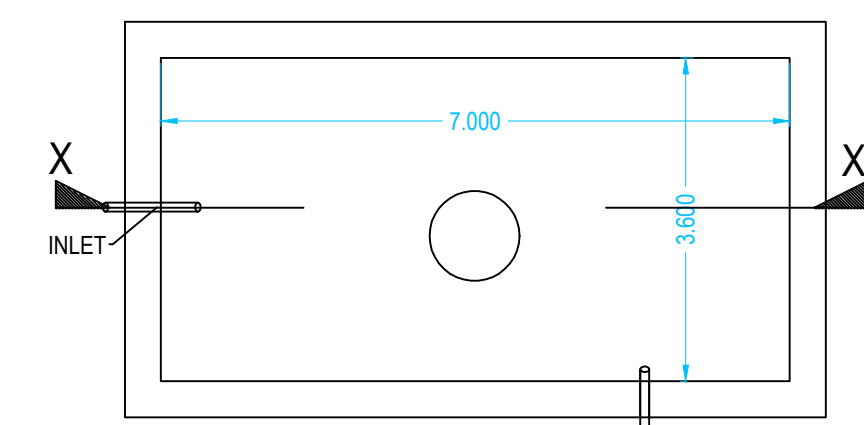
FRONT ELEVATION



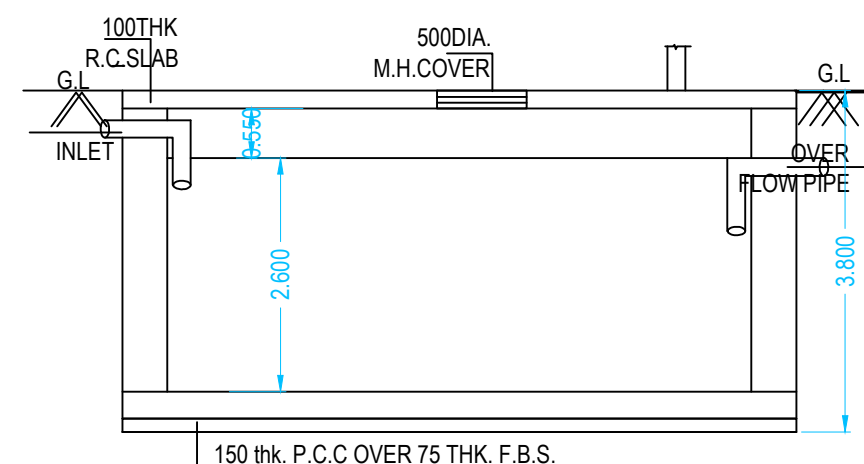
SECTION ON A - A



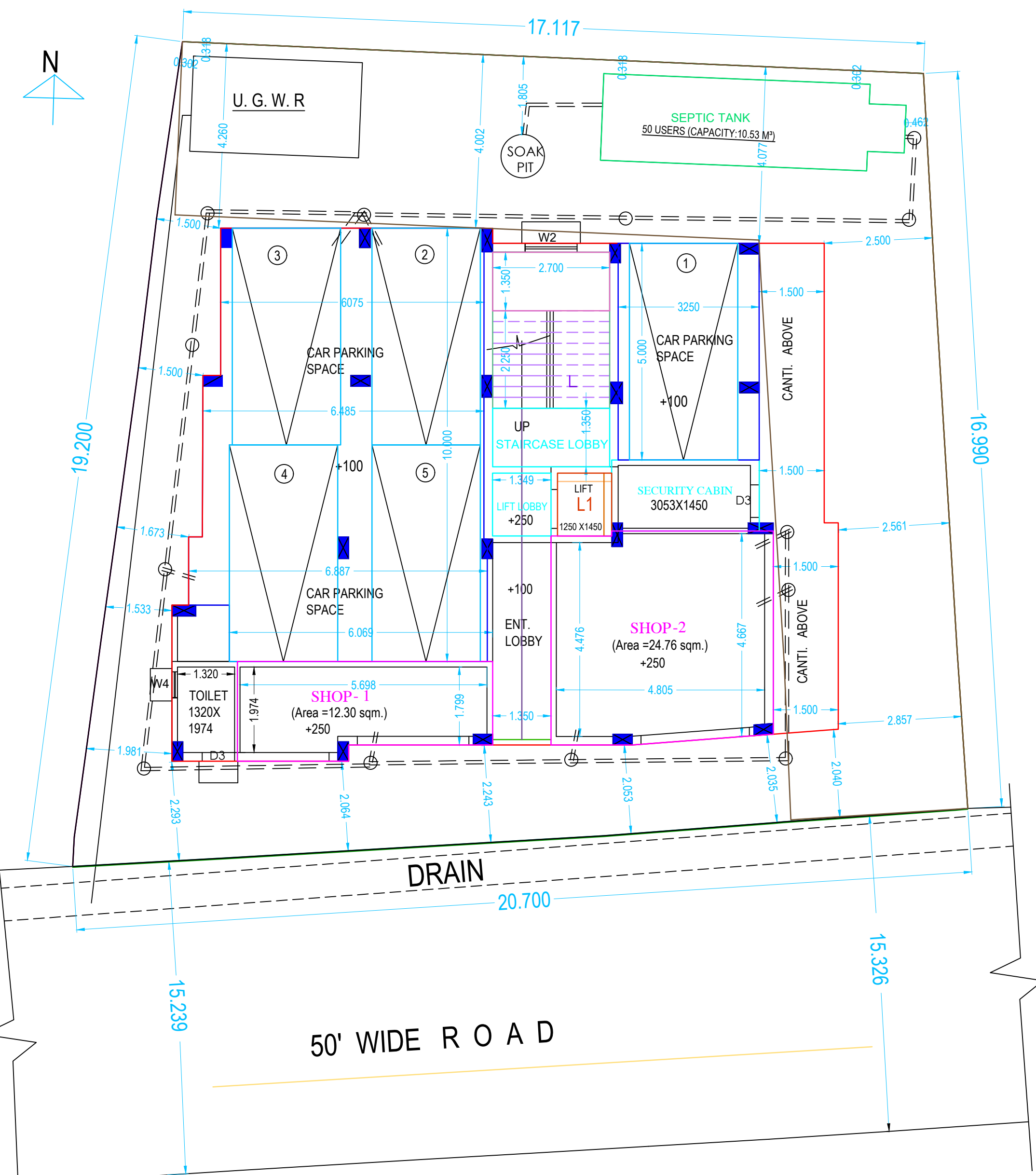
SECTION ON B - B



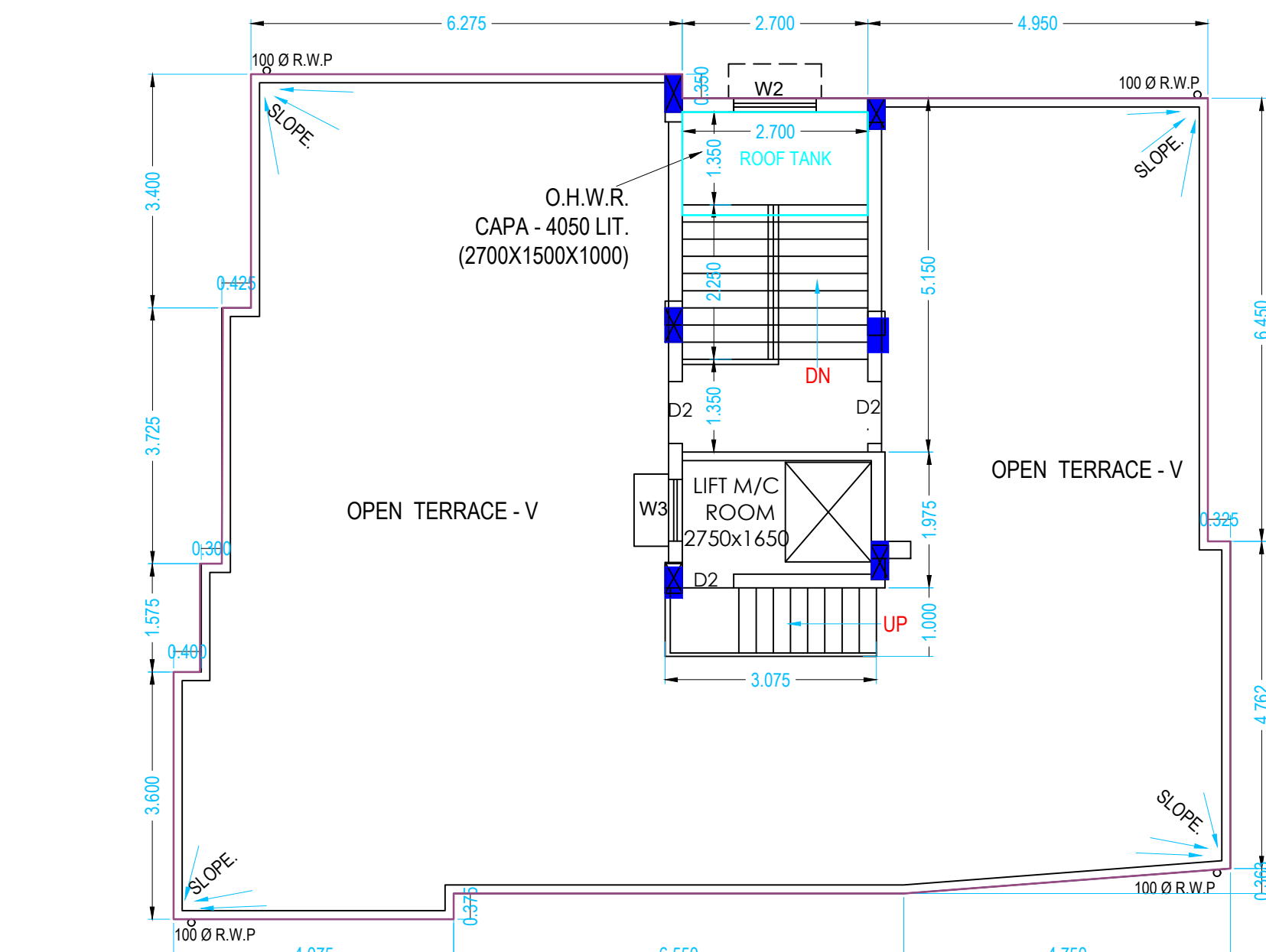
DETAIL OF U. G. WATER RESERVOIR
(CAPACITY - 8,100 LITERS)
SCALE - 1:50



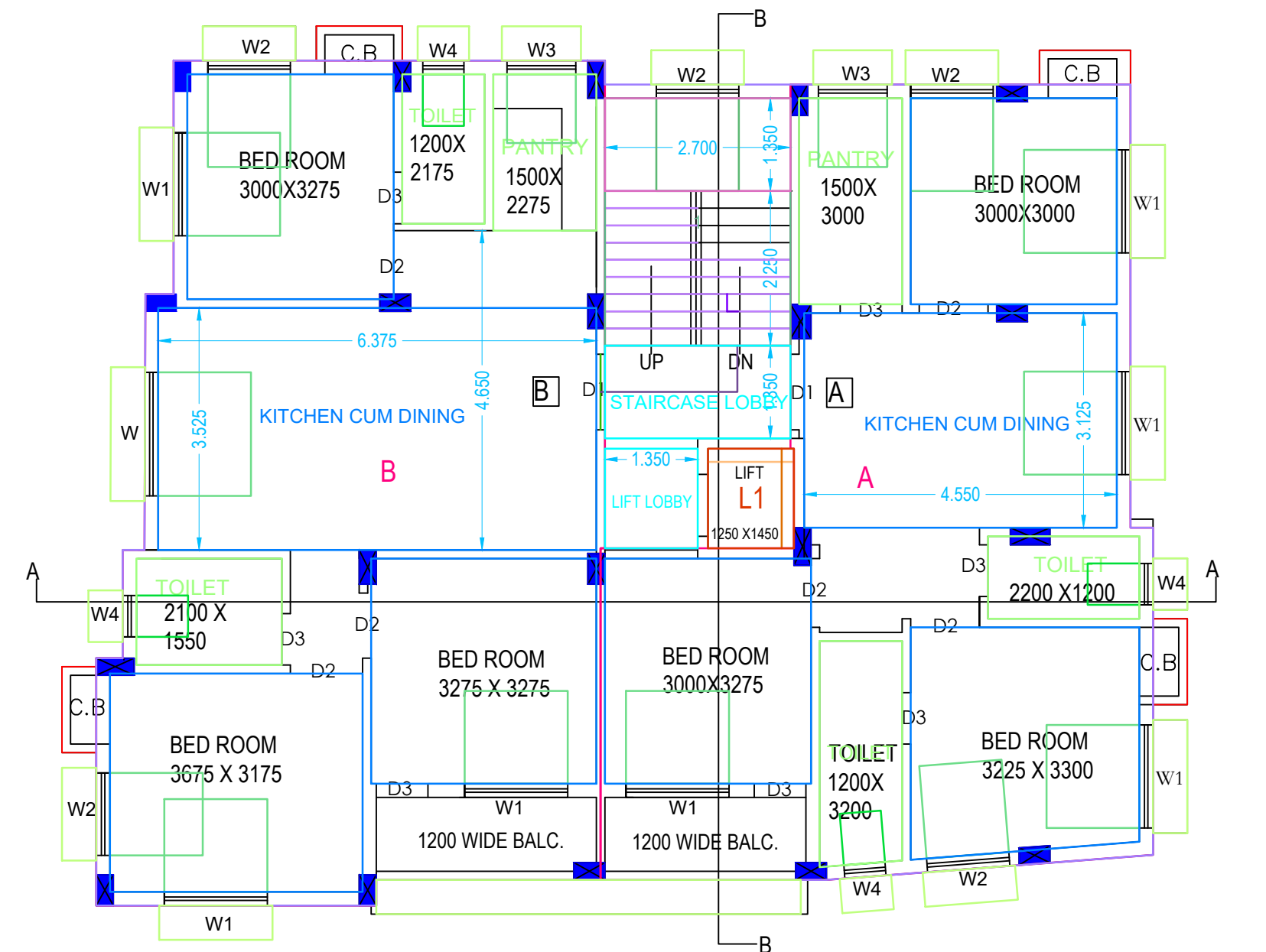
SECTION X-X



PROPOSED GROUND FLOOR PLAN
FLOOR - GROUND

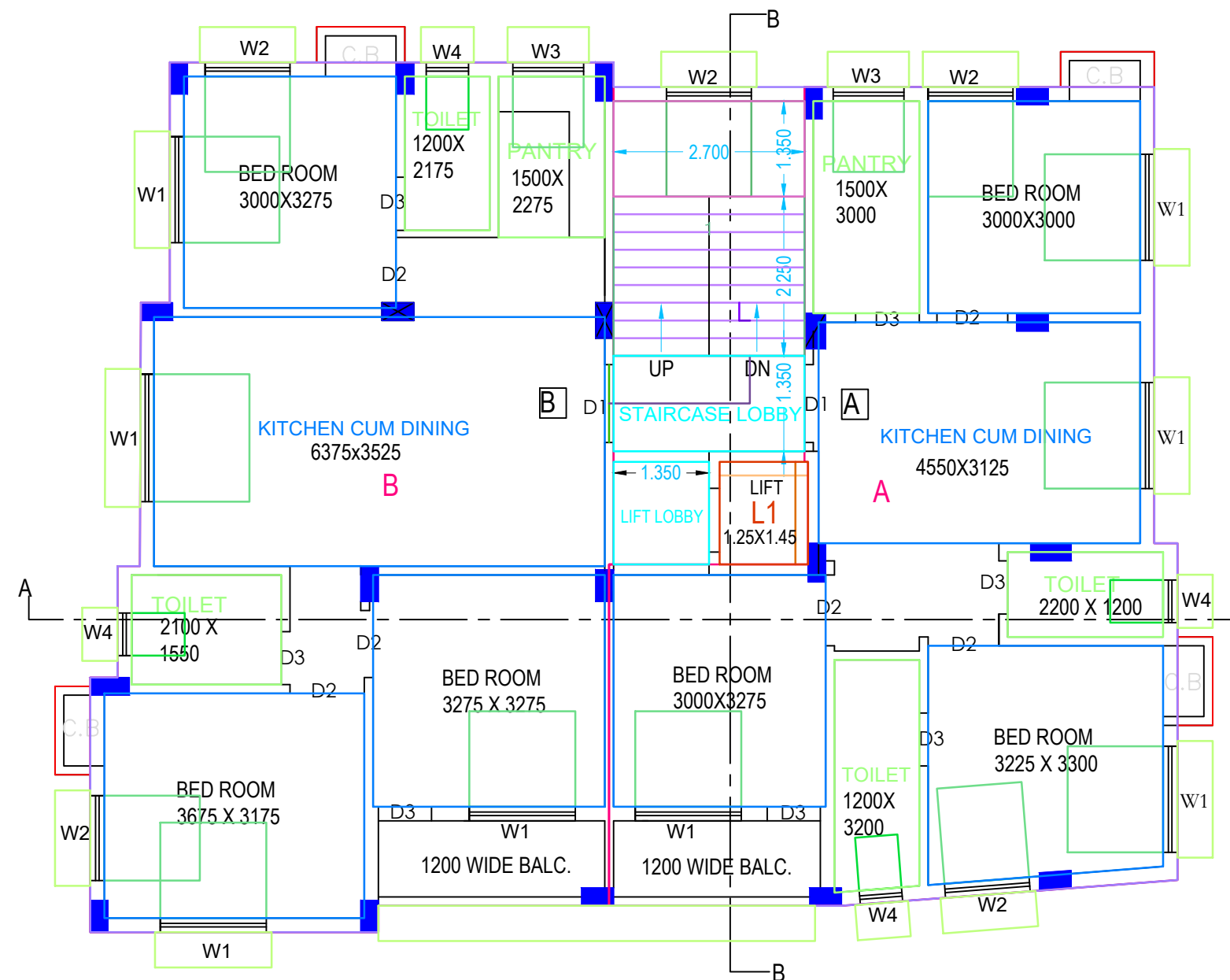


ROOF PLAN
FLOOR - TERRACE



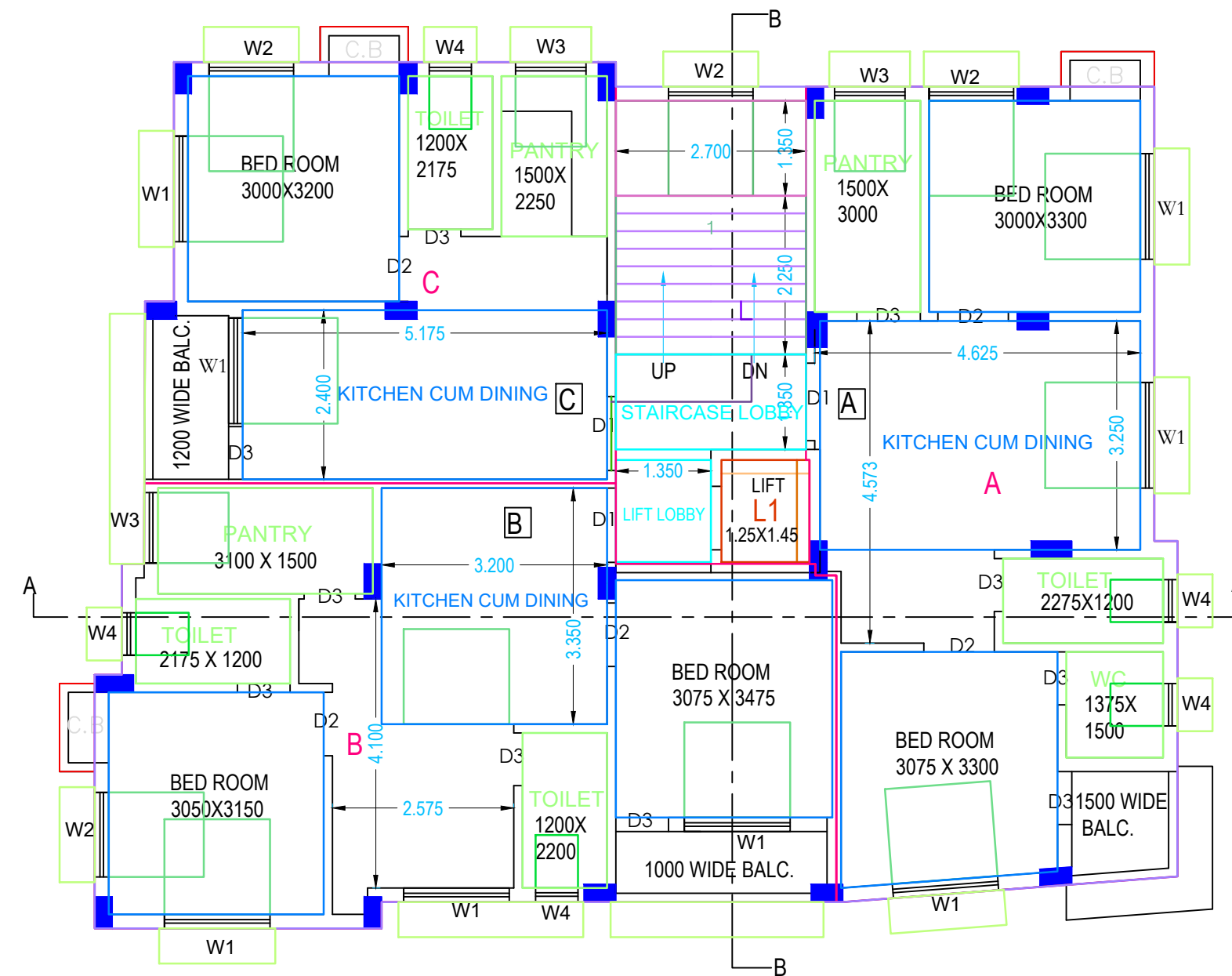
1ST FLOOR PLAN

FLOOR01



2nd & 3rd FLOOR PLAN

FLOOR02, FLOOR03 - TYPICAL



4TH FLOOR PLAN

FLOOR04

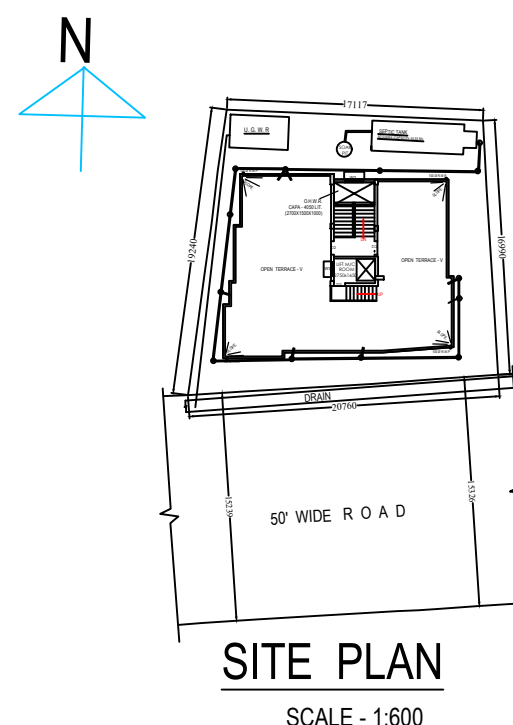
AREA OF LAND (as per DEED) - 340.719 Sqm. (5 K. - 1.5 Ch. - 00 Sft.)
ACTUAL AREA AS PER PHYSICAL - 340.67 Sqm.
PERMISSIBLE GROUND COVERAGE - 197.47 Sqm. (57.966 %)
PROPOSED GROUND COVERAGE - 172.06 Sqm.
WIDTH OF THE ROAD - 15.2m. (avg.)
PERMISSIBLE F.A.R - 2.0
PERMISSIBLE BUILDING HEIGHT - 15.5m.
PROPOSED BUILDING HEIGHT - 15.5m.
NO. OF FLATS - 9 nos.
SERVICE AREA - 13.551 SQM.
TOTAL NO. OF PARKING PROVIDED - 5 nos.

DOOR & WINDOW SCHEDULE			
MARK.	SIZE	MARK.	SIZE
W1	1500x1350	D	1200 x 2100
W2	1200x1350	D1	1050 x 2100
W3	900x1050	D2	900 x 2100
W4	600x750	D3	750 x 2100

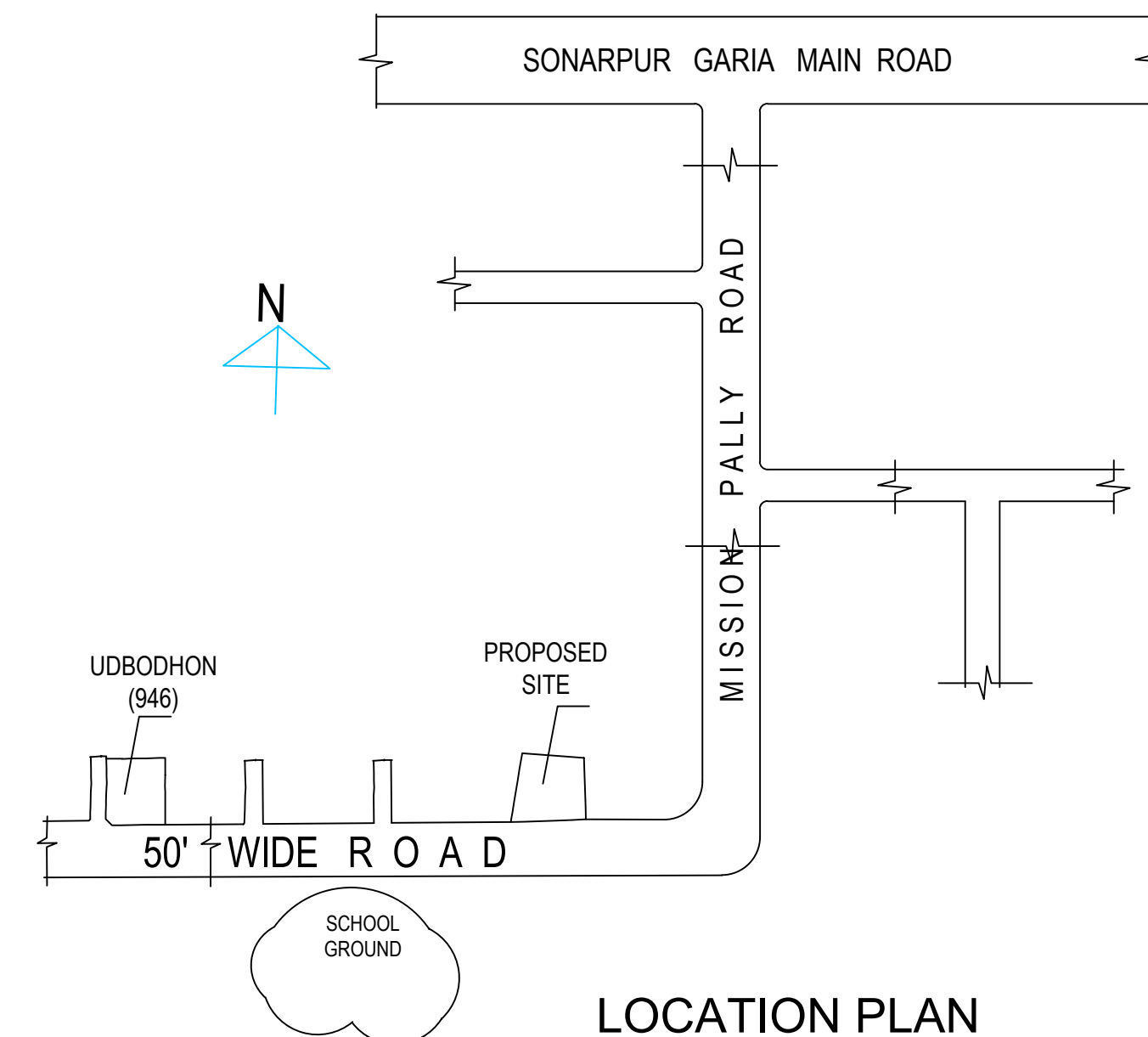
FLOOR AREA	TOTAL AREA (sqm.)	LIFT WELL (sqm.)	ACTUAL AREA WITHOUT LIFT WELL (sqm.)	RESI. MANDATORY STAIR AREA (INSIDE) (sqm.)	LIFT LOBBY AREA (sqm.)	AREA EXCLUDING LIFT LOBBY / STAIR (sqm.)	ACTUAL RESIDENTIAL AREA (sqm.)	SHOP AREA (sqm.)	CAR PARKING AREA (sqm.)	F.A.R. CALCULATION
GROUND FLOOR	155.16	NIL	155.16	13.365	1.96	139.835	NIL	37.06		
FIRST FLOOR	172.06	1.812	170.248	13.365	1.96	154.923	153.73	NIL	125	79.68
SECOND FLOOR	172.06	1.812	170.248	13.365	1.96	154.923	153.73	NIL		
THIRD FLOOR	172.06	1.812	170.248	13.365	1.96	154.923	153.73	NIL		
FOURTH FLOOR	172.06	1.812	170.248	13.365	1.96	154.923	153.73	NIL		
TOTAL FLOOR AREA	843.40	7.248	836.152	66.825	9.80	759.527	614.92	37.06		

CAR PARKING CALCULATION :		TOTAL AREA		NOS.		AREA		REQUIRED PARKING COVERED		PROVIDED PARKING COVERED		OPEN		TOTAL NO.	
USES								NO	AREA	NO	AREA	NO			
RESIDENTIAL AREA	153.73		4	614.92		614.92 / 120 = 5.12 SAY 5			5x25 = 125	5	79.68				5
SHOP AREA	37.06			37.06		NIL									

TOTAL SANCTION AREA WITH C.B. = 843.40 + 9.527 = 852.927 SQM



SITE PLAN
SCALE - 1:500



LOCATION PLAN
(SCALE - 1:4000)

SPECIFICATIONS

- 75 TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR
- 150 TH. 1:3:6 (CEMENT:SAND & KHAY) CEMENT CONCRETE IN FOUNDATION & FLOOR
- FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
- 125 TH. & 75 TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR
- 200TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
- 25 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATER PROOFING COMPOUND
- R.C.C. CONC. MIX WILL BE 1:2:4 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING
- ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER
- CEILING AND ALL R.C. PLASTER WILL BE 12mm. TH. 1:4 CEMENT MORTAR
- 25 MM. TH. I.P.S. FLOORING
- GRADE OF CONCRETE - M-20
- ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984

NOTES

- ALL DIMENSIONS ARE IN MM.
- ALL EXTERNAL WALLS ARE 200 TH. AND INTERNAL WALLS ARE 125 TH. AND 100 IF NOT STATED OTHERWISE
- SCALE - 1:100
- SAFE BEARING CAPACITY OF SOIL 7 MT/SQ.M. ASSUMED
- DEPTH OF SEPTIC TANK AND SEMI U.G. WATER RESERVOIR WILL NOT EXCEED THE DEPTH OF BUILDING FOUNDATION
- ALL SORTS OF PRECAUTIONARY MEASURE WILL BE TAKEN AT THE TIME OF CONSTRUCTION

STRUCTURAL CERTIFICATE

I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 4788, NISCHINTAPUR, WARD NO. 08, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY 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, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

DIPANKAR BHOWMIK
B.E. M.I.E. F.I.V.
ENLISTMENT NO. ESE 91/RJPSON/ISE/2014-15
RAJPUR SONARPUR MUNICIPALITY
NAME OF STRUCTURAL ENGINEER

DECLARATION OF E.B.A.

I/WE DO HEREBY CERTIFY THAT PLANS, ELEVATIONS AND SECTIONS AND OTHER STRUCTURAL DETAILS OF THE PROPOSED BUILDING ON HOLDING NO. 4788, NISCHINTAPUR, WARD NO. 08, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMING 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 REGARD, ARE ALSO ENCLOSED WITH THE APPLICATIONS FOR SEEKING APPROVAL OF THE PLAN TO CONSTRUCT/RECONSTRUCT/ADDITON TO ALTERATION OF THE BUILDING ON THE SAID HOLDING.

SARBANI MAZUMDER
COA. REG. NO. 92/15458
E.B.A. NO - 055
UNDER RAJPUR SONARPUR MUNICIPALITY
NAME OF ARCHITECT

I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING 4788, NISCHINTAPUR, WARD NO. 08, UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY 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, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

SANKAR CHAKRABARTY
M. TECH (SOIL) MIGS.
CONSULTANT GEOTECHNICAL ENGG.
ENLISTMENT NO. 004/G.T.E. RJPSON
NAME OF GEOTECHNICAL ENGINEER

SUMANTA DAS
NAME OF OWNER

PROJECT

PROPOSED G+IV STORIED RESIDENTIAL BUILDINGS AT HOLDING NO.4788,NISCHINTAPUR, WARD NO.08 ,J.L NO. 53, R.S DAG NO.- 64,136 ,166, L.R NO.145,R.S KHATIAN NO. 27.44,L.R NO.1902, AT MOUZA-NISCHINTAPUR, P.S.- SONARPUR, DIST.-24PGS.(S) , UNDER RAJPUR SONARPUR MUNICIPALITY

NAME OF OWNER : SUMANTA DAS

DRAWN - Surupa	SCALE - 1:100
DESIGNED - SUPARNA	DATE - 16.08.2022
CHECKED -	JOB NO
APPROVED -	

Sanyalson Associates
Consultant Pvt. Ltd.
CONSULTANT PLANNER & STRUCTURAL ENGINEERS
• P-157 • KANUNGO PARK • KOLKATA-84

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