



FRONT ELEVATION

LAND AREA (AS PER DEED) = 04 K - 10 CH - 25 SFT. = 311.72 SQ.M.
 LAND AREA (PHYSICAL) = 311.72 SQ.M.
 PER GR. COV (59.414%) = 185.205 SQ.M.
 PRO. GR COV = 166.72 SQ.M.
 PERMISSIBLE F.A.R. = 1.75
 PERMISSIBLE BUILDING HEIGHT = 12.5 M.
 PROPOSED BUILDING HEIGHT = 12.5M.
 PROVIDED SERVICE AREA = 14.77 sqm
 NO. OF FLATS = 6 nos.
 TOTAL NO. OF PARKING PROVIDED = 4 NO.S (COVERED) .

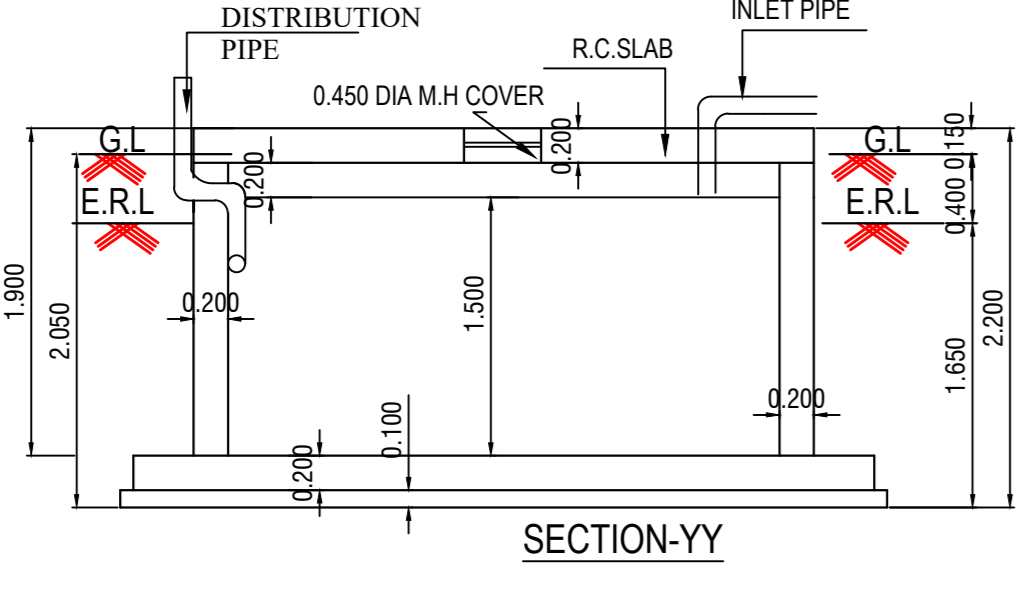
FLOOR MKD	TOTAL AREA	LIFT WELL	ACTUAL AREA WITHOUT (LIFT+DUCT)	RESI. STAIR AREA (INSIDE)	LIFT LOBBY AREA	AREA EXCLUDING LIFT LOBBY +STAIR AREA	ACTUAL RESIDENTIAL AREA	SHOP AREA	CAR PARKING AREA	C.B AREA	F.A.R. CALCULATION /LAND AREA	
GROUND FLOOR	156.47	-	156.47	13.365	2.3	140.805		38.204				
FIRST FLOOR	166.72	2.04	164.68	13.365	2.3	149.015	147.412		3 x 25 = 75	5.00	(587.85 - 82.47)	
SECOND FLOOR	166.72	2.04	164.68	13.365	2.3	149.015	147.412			5.00	311.72	
THIRD FLOOR	166.72	2.04	164.68	13.365	2.3	149.015	147.412			5.00	= 1.621	
TOTAL FL. AREA	656.63	6.12	650.51	53.46	9.2	587.85	442.236	38.204	75	82.47	15.00	4.5

USES	TOTAL AREA / FLOOR	NO.OF FLOOR	TOTAL AREA	REQUIRED PARKING		PARKING PROVIDED		TOTAL NO.
				COVERED	NO	COVERED	OPEN	
RESIDENTIAL AREA	147.412	3	442.236	442.236 / 130 = 3.402 SAY 3	3 x 25 = 75	4	0	4
SHOP AREA	38.204	1	38.204	nil				

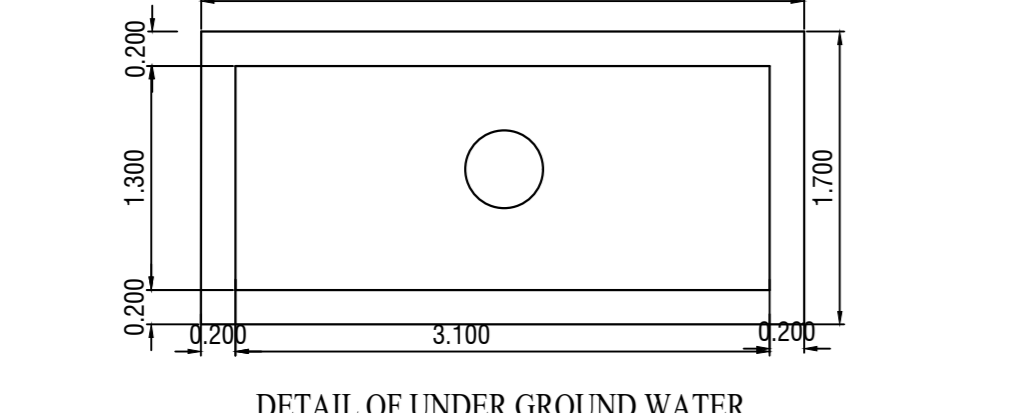
TOTAL FLOOR AREA WITH C.B = (650.51 + 4.5) = 655.01 SQMT.
 STAIR HEAD ROOM AREA = 16.43 SQMT.
 TOTAL FLOOR AREA WITH STAIR HEAD ROOM = (655.01 + 16.43) = 671.44 SQMT.

DOOR & WINDOW SCHEDULE

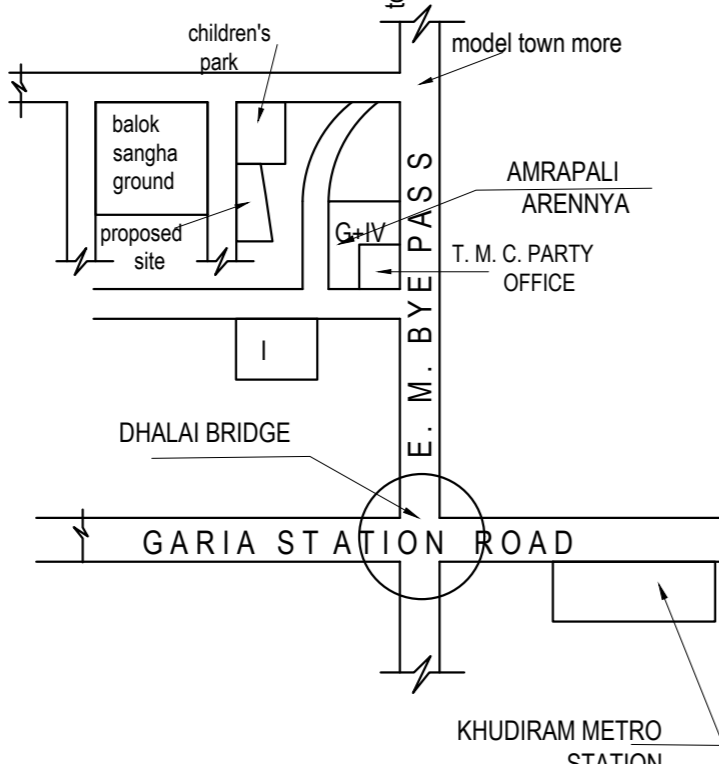
MARK.	SIZE	MARK.	SIZE
W1	1.500X1.350	D	1.200 X 2.100
W2	1.200X1.350	D1	1.050 X 2.100
W3	0.900X1.150	D2	0.900 X 2.100
W4	0.600X0.750	D3	0.750X2.100
s/d	5.000 X 2.100		
s/d1	2.000 X 2.100		



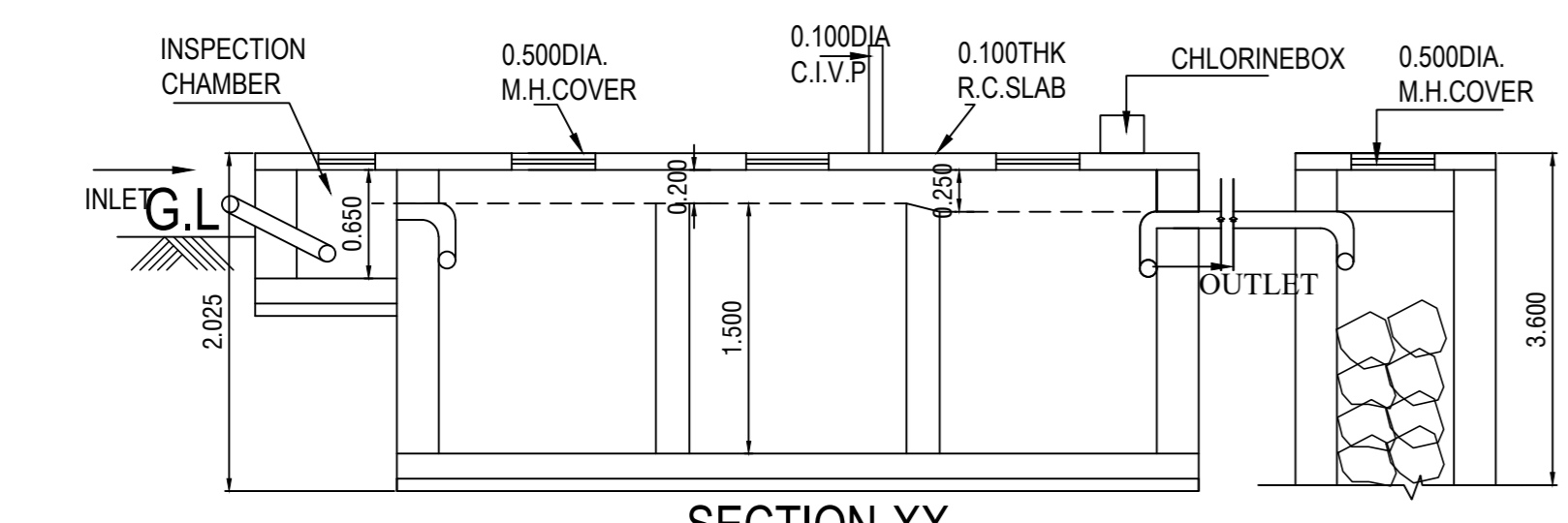
SECTION-YY



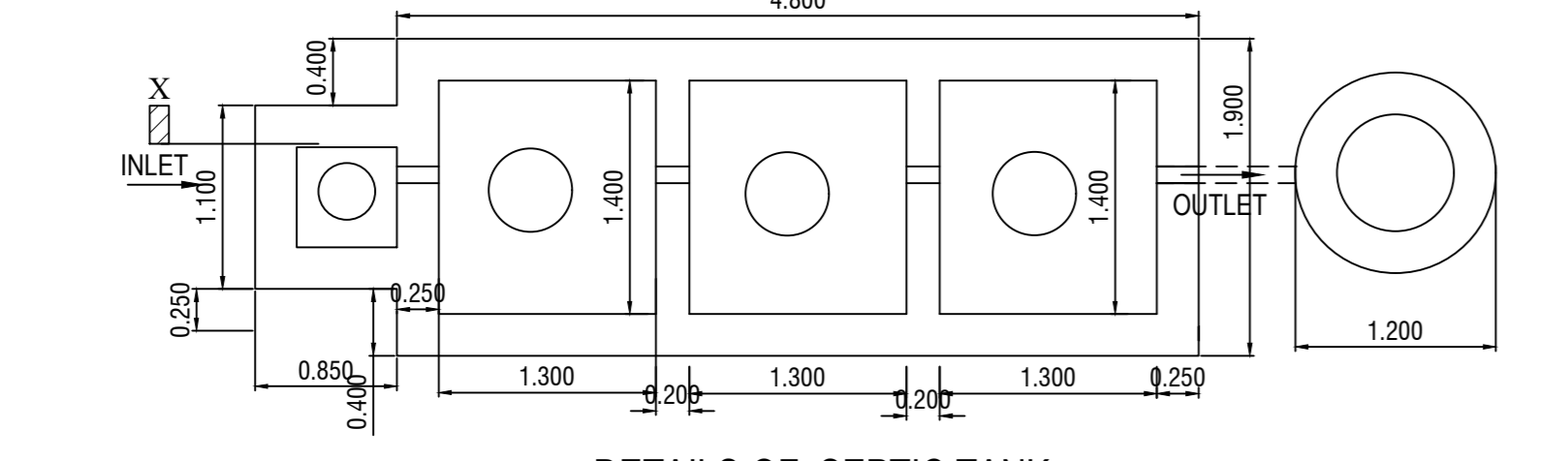
DETAIL OF UNDER GROUND WATER RESERVOIR CAPACITY-6000 LTS.



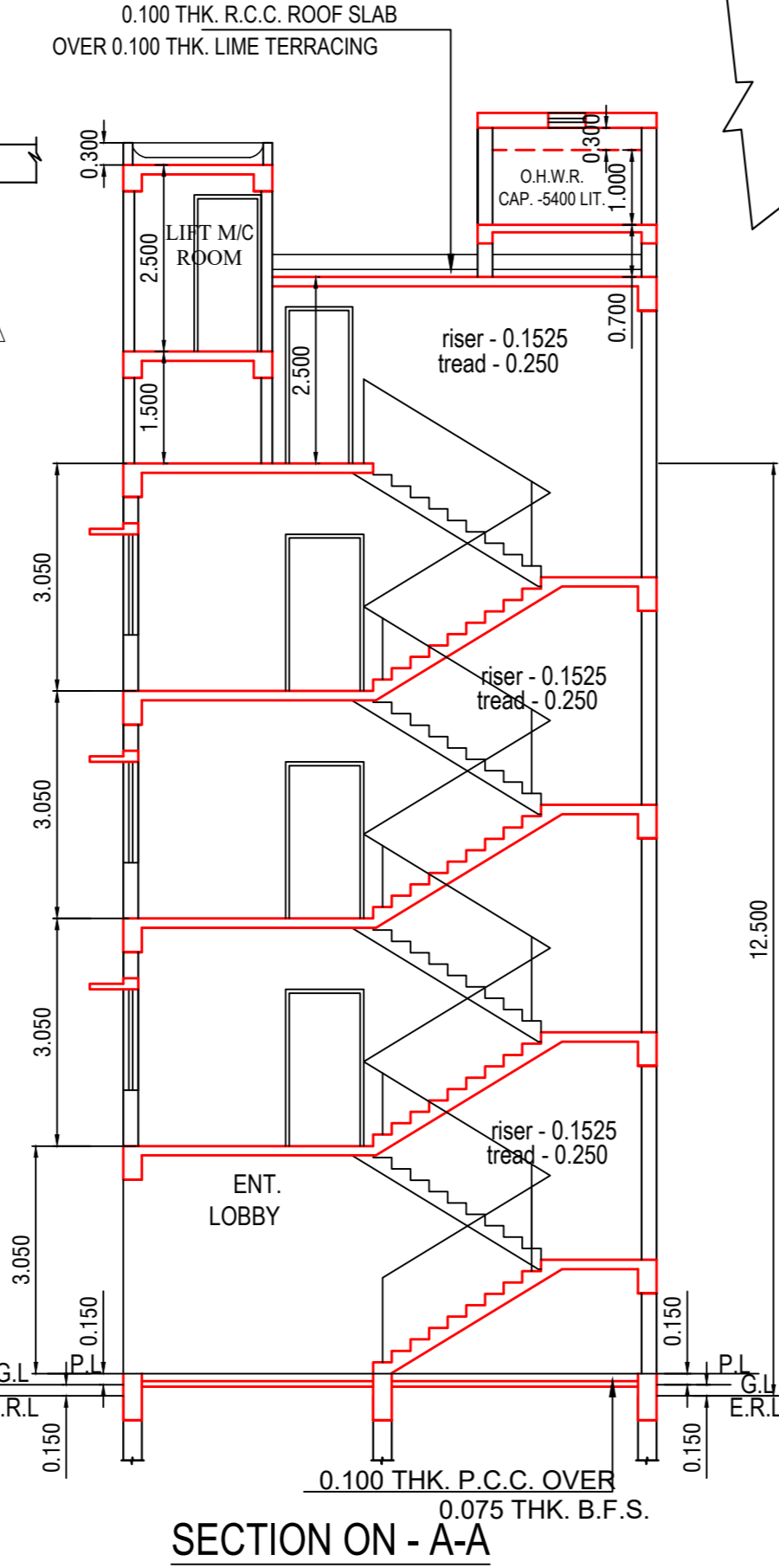
KEY PLAN 1:4000



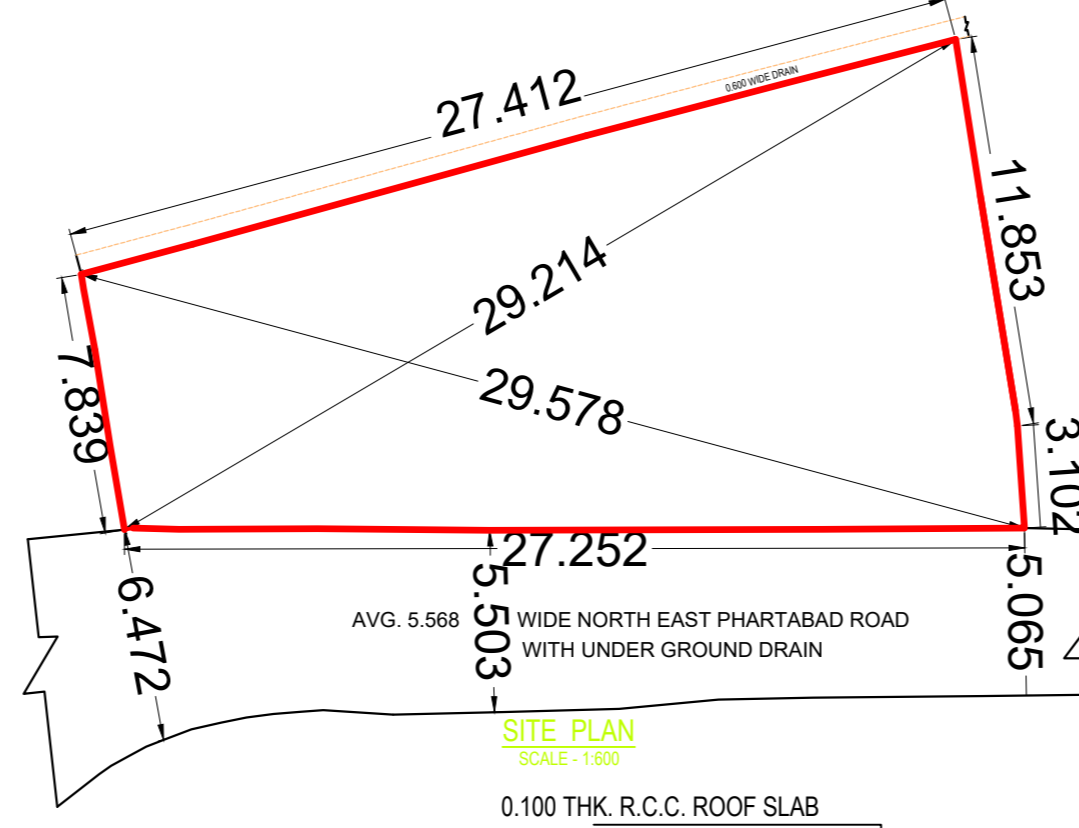
SECTION-XX



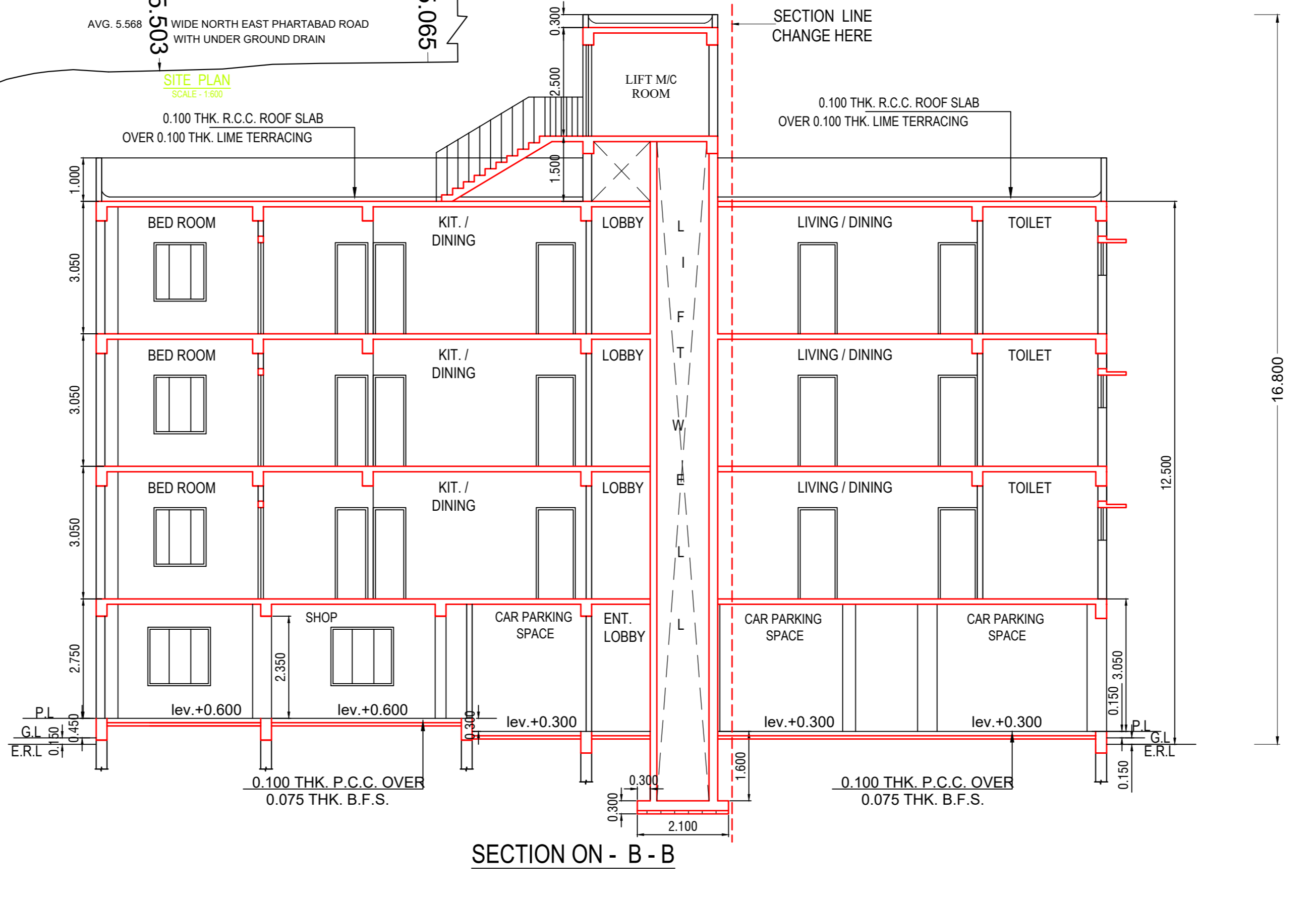
DETAILS OF SEPTIC TANK 40 USERS (CAPACITY: 8.125 M³) SCALE-1:50



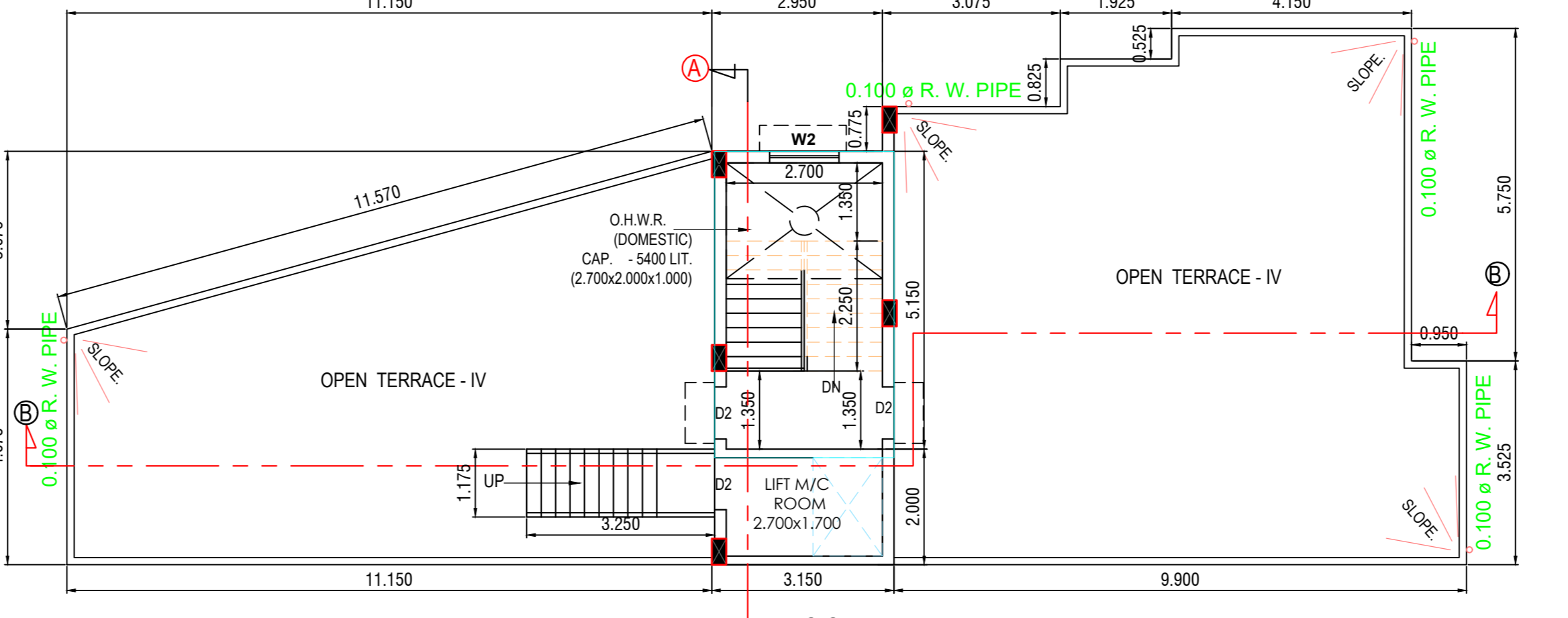
SECTION ON - A-A



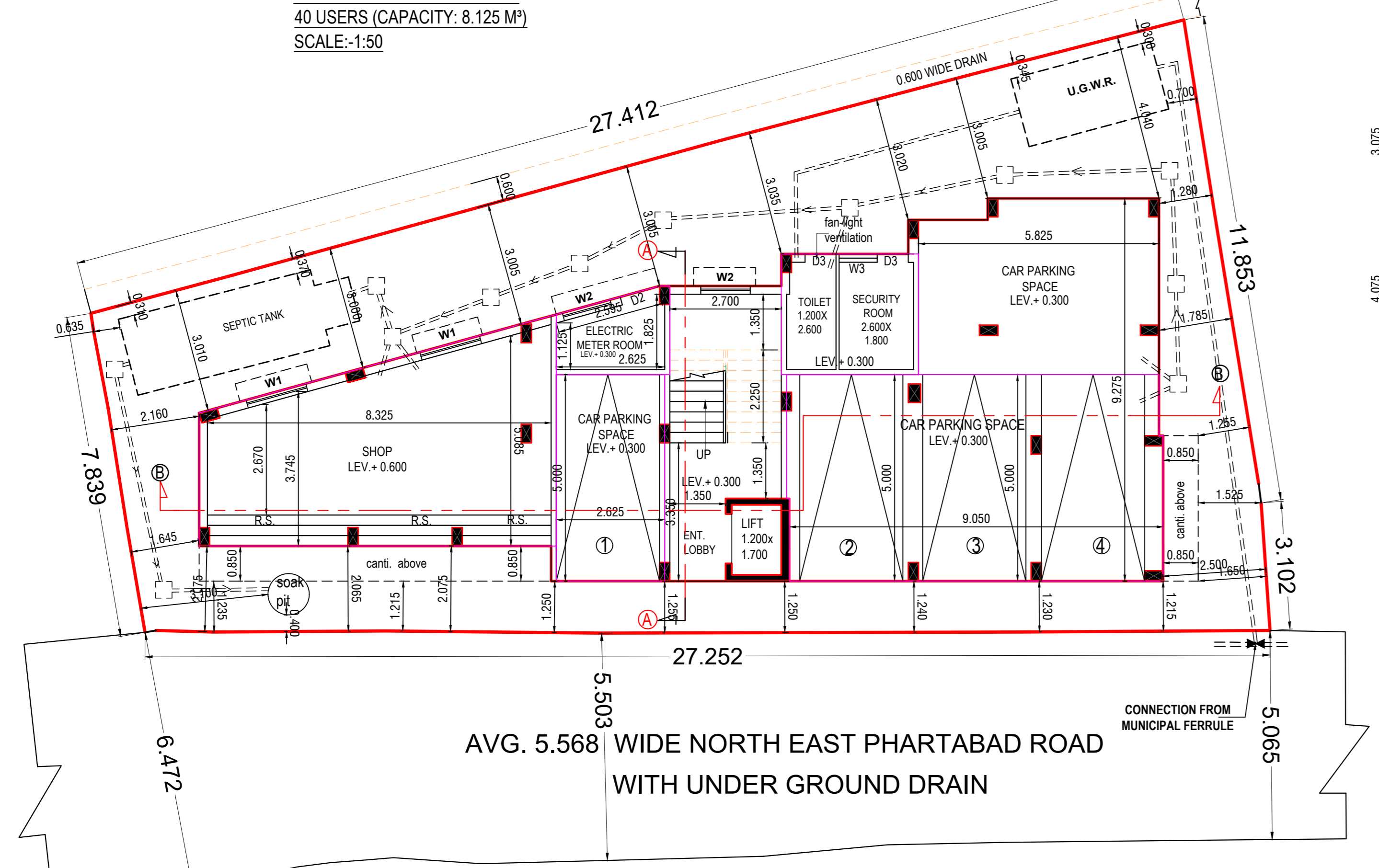
SITE PLAN SCALE-1:500



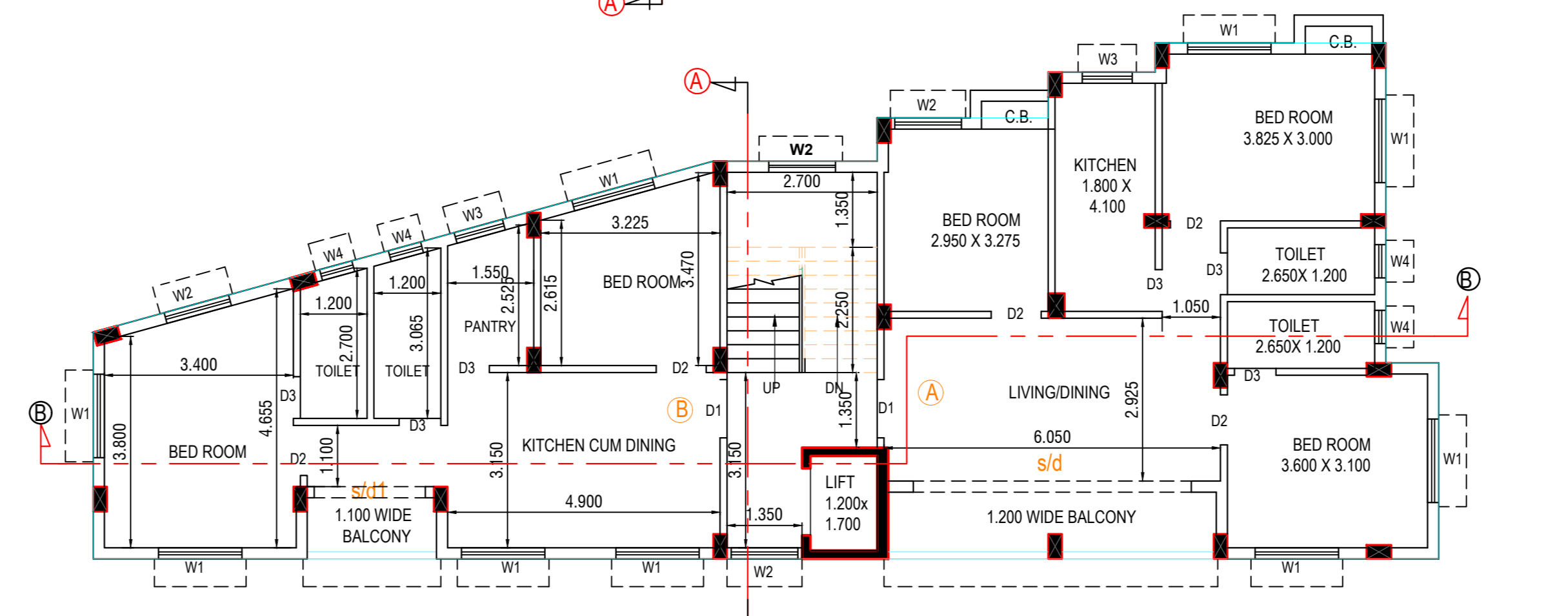
SECTION ON - B - B



ROOF PLAN



PROPOSED GROUND FLOOR PLAN



PROPOSED TYPICAL (1ST, 2ND, 3RD) FLOOR PLAN

- NOTES
- ALL DIMENSIONS ARE IN M.
 - ALL EXTERNAL WALLS ARE 0.200 TH. AND INTERNAL WALLS ARE 0.125 TH. AND 0.100 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

- SPECIFICATIONS
- 0.075 TH. 1ST. CLASS BRICK SOLING IN FOUNDATION & FLOOR
 - 0.0150 TH. 1:3:6 (CEMENT,SAND & KHOA) CEMENT CONCRETE IN FOUNDATION & FLOOR
 - FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
 - 0.125 TH. & 0.075 TH. PARTITION BRICK WORK WILL BE 1:5 CEMENT MORTAR
 - 0.200TH. EXTERNAL WALLS WILL BE 1:6 CEMENT MORTAR
 - 0.025 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 0.012m TH. 1:4 CEMENT MORTAR
 - GRADE OF CONCRETE - M - 20 .
 - ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984
 - FLOORING - MARBLE FLOOR

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 NUMBER 1537 NORTH EAST PHARTABAD, WARD NO.-28, N PREPARED IN CONFIRMING 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/ADDITION 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
 E.B.A.

STRUCTURAL CERTIFICATE
 I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 1537, NORTH EAST PHARTABAD, WARD NO.-28, 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, 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/RJ/PS/NOISE/2014-15
 RAJPUR SONARPUR MUNICIPALITY
 STRUCTURAL ENGINEER

I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 1537, NORTH EAST PHARTABAD, WARD NO.-28, 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, CONFIRMING TO ALL STIPULATIONS OF ALL RELEVANT IS CODE OF PRACTICE AND NATIONAL BUILDING CODE.

SHUBHANKAR ROY
 24/RJ/PS/NO-GEO-TECH II
 GEOTECHNICAL ENGINEER

LIVING SPACE (PROP. ANKET SINGH)
 NAME OF OWNER

PROJECT
 PROPOSED G+ III STORIED RESIDENTIAL CUM COMMERCIAL BUILDING PLAN AT HOLDING NO. - 1537, NORTH EAST PHARTABAD, WARD NO.-28, MOUZA - BARHANS PHARTABAD, J. L. NO.- 47, R. S. & L. R. DAG NO.- 3290, R. S. KHATIAN NO.- 1501, L. R. KHATIAN NO.- 4380, P.S -NARENDRAPUR (OLD SONARPUR), DIST.- 24 PGS. (S), UNDER RAJPUR SONARPUR MUNICIPALITY.

DRAWN - SUNIPA	SCALE - 1:100
DESIGNED -	DATE - 29.08.2025
CHECKED -	JOB NO
APPROVED	

Sanyalson Associates
 Consultant Pvt. Ltd.

CONSULTANT PLANNER & STRUCTURAL ENGINEERS
 P-157 KANUNGO PARK KOLKATA-84

OFFICE USE ONLY

