

AREA OF LAND: 10000 SQ. M. (2478 ACRES) - 7779 Sqm. (11.4 - 100 - 99.91)
 ACTUAL AREA: 10000 SQ. M. (2478 ACRES) - 7779 Sqm.
 COVERED AREA: 10000 SQ. M. (2478 ACRES) - 7779 Sqm.
 LAND AREA OFFERED FOR ROAD WIDENING: 4.08 SQM
 PERMISSIBLE GRADING COVERAGE: 30.75% (90.25%)
 PERMISSIBLE F.A.R.: 2.0
 NO. OF FLOORS: 5
 SERVICE AREA: 10000 SQM
 TOTAL NO. OF PARKING PROVIDED: 13 nos. (30000)

FLOOR	AREA	NO. OF	TOTAL AREA	AREA	NO. OF	TOTAL AREA	AREA	NO. OF	TOTAL AREA	AREA	NO. OF	TOTAL AREA	AREA	NO. OF	TOTAL AREA	AREA	NO. OF	TOTAL AREA
GR. FLOOR	395.65	18.26	377.43	0	377.43	13.365	2.227	364.065	0	364.065	254.383	11.343	2.4	361.665	11.343	2.4	359.265	11.343
1ST FLOOR	395.65	18.26	377.43	2.39	379.82	13.365	2.227	367.455	347.66	367.455	254.383	11.343	2.4	365.055	11.343	2.4	362.655	11.343
2ND FLOOR	395.65	18.26	377.43	2.39	379.82	13.365	2.227	367.455	347.66	367.455	254.383	11.343	2.4	365.055	11.343	2.4	362.655	11.343
3RD FLOOR	395.65	18.26	377.43	2.39	379.82	13.365	2.227	367.455	347.66	367.455	254.383	11.343	2.4	365.055	11.343	2.4	362.655	11.343
4TH FLOOR	395.65	18.26	377.43	2.39	379.82	13.365	2.227	367.455	347.66	367.455	254.383	11.343	2.4	365.055	11.343	2.4	362.655	11.343
TOTAL	1981.13	91.3	1889.83	9.56	1899.39	66.825	11.135	1808.27	1390.64	1390.64	53.67	254.383	45.372	25	2.4			

TOTAL FLOOR AREA INCLUDING +CB+O.T = 1880.27 + 25 + 2.4 sqm = 1907.67 SQM.

AREA STATEMENT:-

MARK	SIZE	MARK	SIZE
W1	1500X1350	D	1200X2100
W2	1200X1350	D1	1050 X 2100
W3	900X1050	C2	800 X 2100
W4	600X750	D3	750X2100
V	450X600		

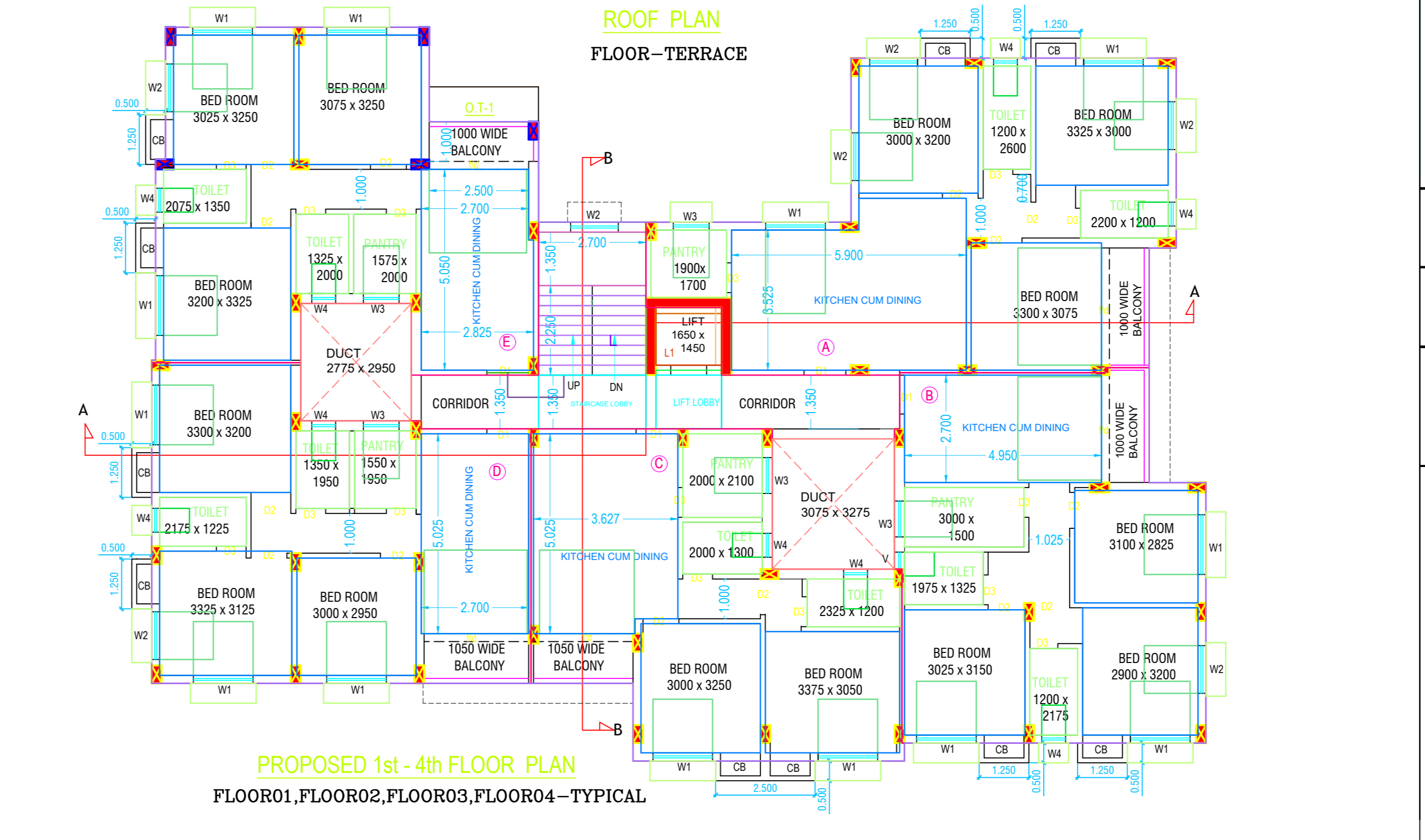
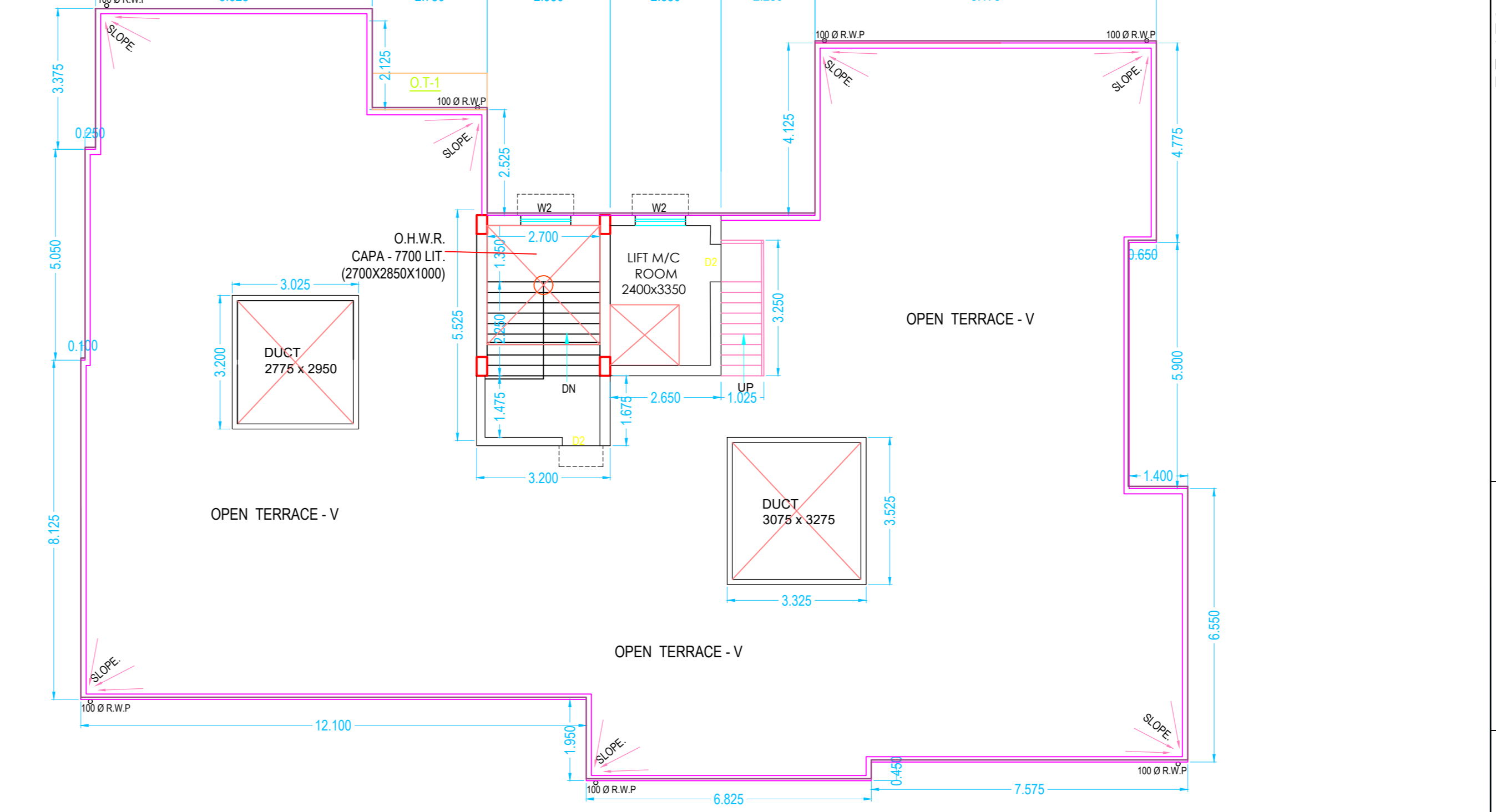
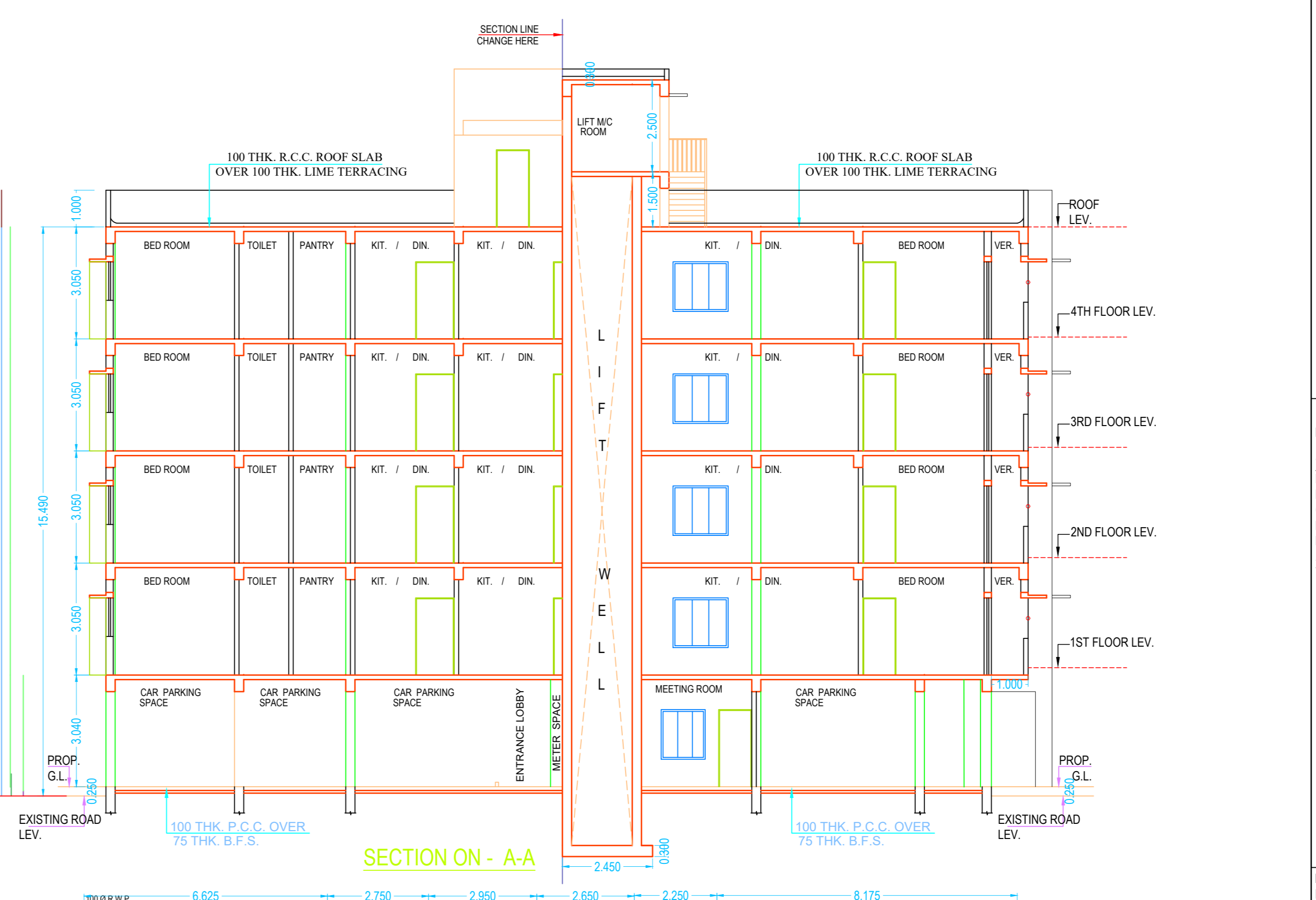
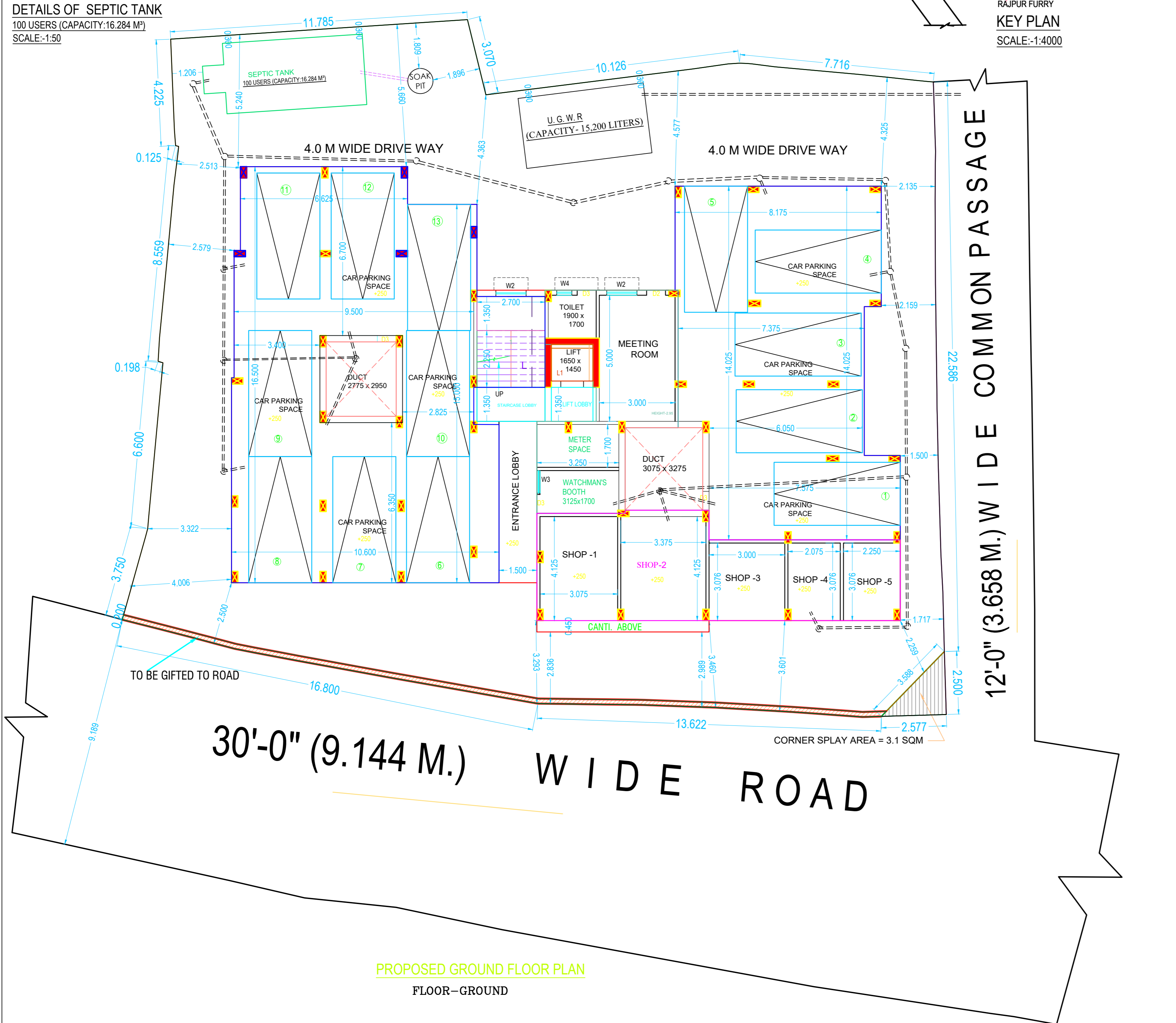
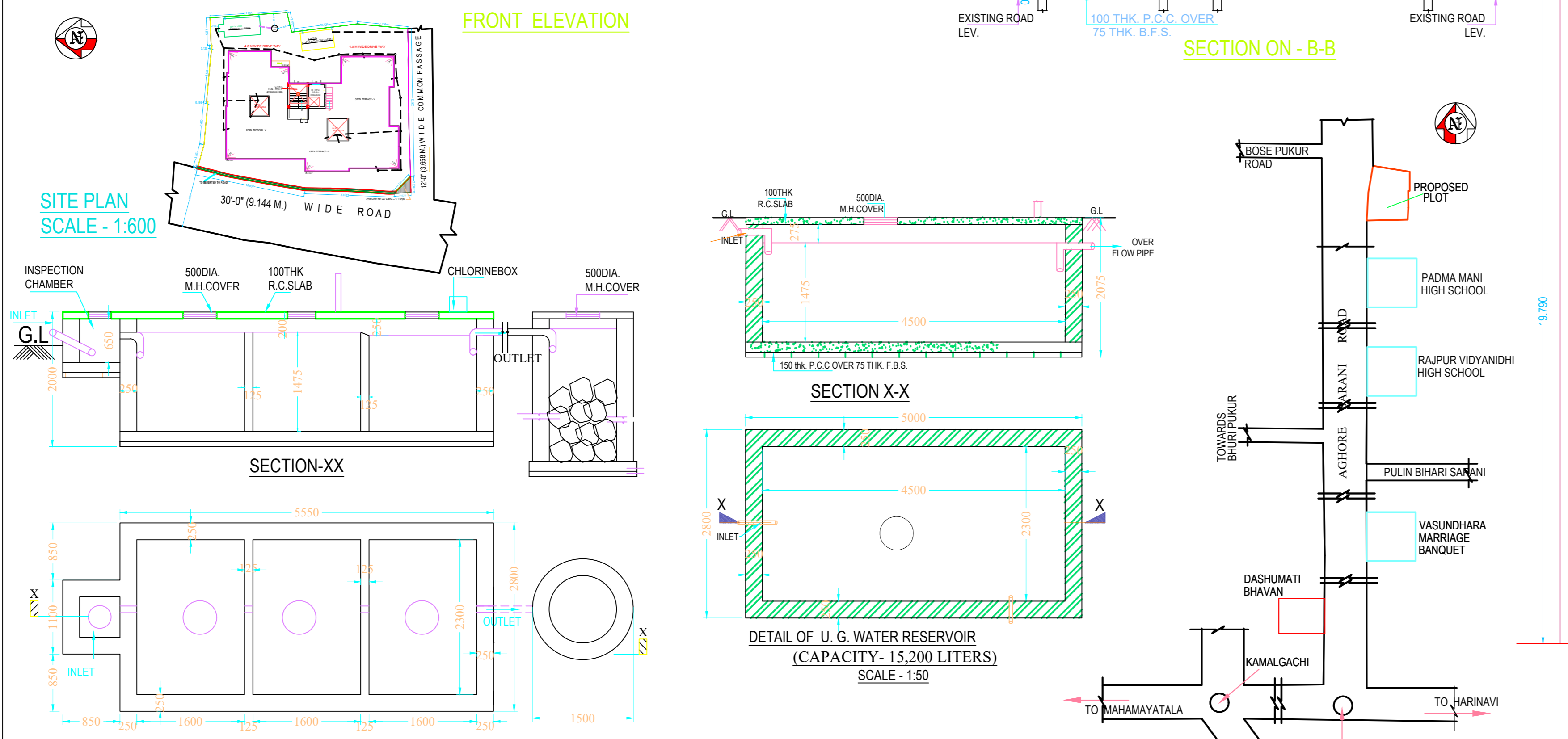
DOOR & WINDOW SCHEDULE

NOTES

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

F.A.R. CALCULATION :-

USES	TOTAL AREA	REQUIRED PARKING		PARKING PROVIDED		TOTAL NO.	F.A.R. CALCULATION :-
		COVERED	NO.	COVERED	NO.		
RESIDENTIAL AREA	1390.64 sqm.	1390.64/120 = 11.59	13 nos.	254.383	254.383	COVERED PARKING = 13 nos.	1802.31 - 254.383 = 1.9995
COMMERCIAL AREA (PERCENTILE RETAIL)	53.67 sqm.	53.67/150 = .36	1 nos.				
FOR OTHER USES							
GRAND TOTAL			13 nos.	254.383	254.383	13 nos.	



SPECIFICATIONS

1. 75 TH. 1ST CLASS BRICK SOLING IN FOUNDATION & FLOOR
2. 150 TH. 1.5% CEMENT SAND & 40% CEMENT CONCRETE IN FOUNDATION & FLOOR
3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:6 CEMENT MORTAR
4. 125 TH. & 75 TH. PARTITION BRICK WORK WILL BE 1:6 CEMENT MORTAR
5. EXTERIOR WALLS WILL BE 1:6 CEMENT MORTAR
6. 25 TH. D.P.C. WILL BE 1:2.4 WITH PROPER WATER PROOFING COMPOUND
7. R.C.C. CONC. MIX WILL BE 1:2.4 CEMENT SAND & STONE CHIPS MATERIALS AND MIXING
8. ROOF AND LIME TERRACING WILL BE 100 TH. WITH THEIR PROPER
9. CEILING AND ALL R.C. PLASTER WILL BE 25mm TH. 1:4 CEMENT MORTAR
10. 25 MM. TH. I.P.S. FLOORING
11. GRADE OF CONCRETE M-20
12. ALL BUILDING MATERIALS WILL BE AS PER I.S. CODE & C.B.C. 1984

STRUCTURAL CERTIFICATE

I/WE DO HEREBY CERTIFY THAT THE FOUNDATION AND SUPER STRUCTURE OF THE BUILDING PROPOSED FOR CONSTRUCTION AT HOLDING NO. 549, AGHORE SARANI, WARD NO. 16 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 BHOSWIK
 B.E. M.A.E. P.I.V.
 ENLISTMENT NO. ESE 91/RJP/SONESE/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 BUILDINGS ON HOLDING NO. 549, AGHORE SARANI, WARD NO. 16 UNDER THE JURISDICTION OF RAJPUR SONARPUR MUNICIPALITY HAVE BEEN PREPARED IN CONFORMITY WITH ALL RELEVANT PROVISIONS UNDER THE WEST BENGAL MUNICIPAL (BUILDING) RULES 2007. THIS ALSO 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. 92/15498
 E.B.A. NO. 105
 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 NO. 549, AGHORE SARANI, WARD NO. 16 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 MGS).
 CONSULTANT GEOTECHNICAL ENGG.
 ENLISTMENT NO. 004/G T.E./RJPSON
 NAME OF GEOTECHNICAL ENGINEER

SURENDRA BHUSAN CHAKRABORTY AND OTHERS
 OWNERS NAME

PROJECT

PROPOSED G+IV STORIED RESIDENTIAL BUILDINGS AT HOLDING NO. 549, AGHORE SARANI, WARD NO. 16, J.L. NO. 55, R.S DAG NO. 2128, R.S KHATIAN NO. 1585, 1587, 1592, 1593 AT MOUZA - RAJPUR P.S. - SONARPUR, DIST.-24PGS.(S) . UNDER RAJPUR SONARPUR MUNICIPALITY

NAME OF OWNER : SURENDRA BHUSAN CHAKRABORTY AND OTHERS

DRAWN - Sumpa	SCALE - 1:100
DESIGNED -	DATE - 18.04.2023
CHECKED -	JOB NO
APPROVED	

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

OFFICE USE ONLY

