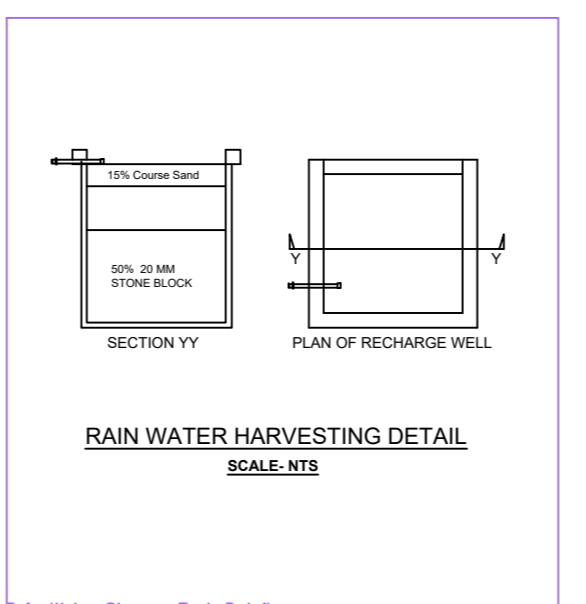
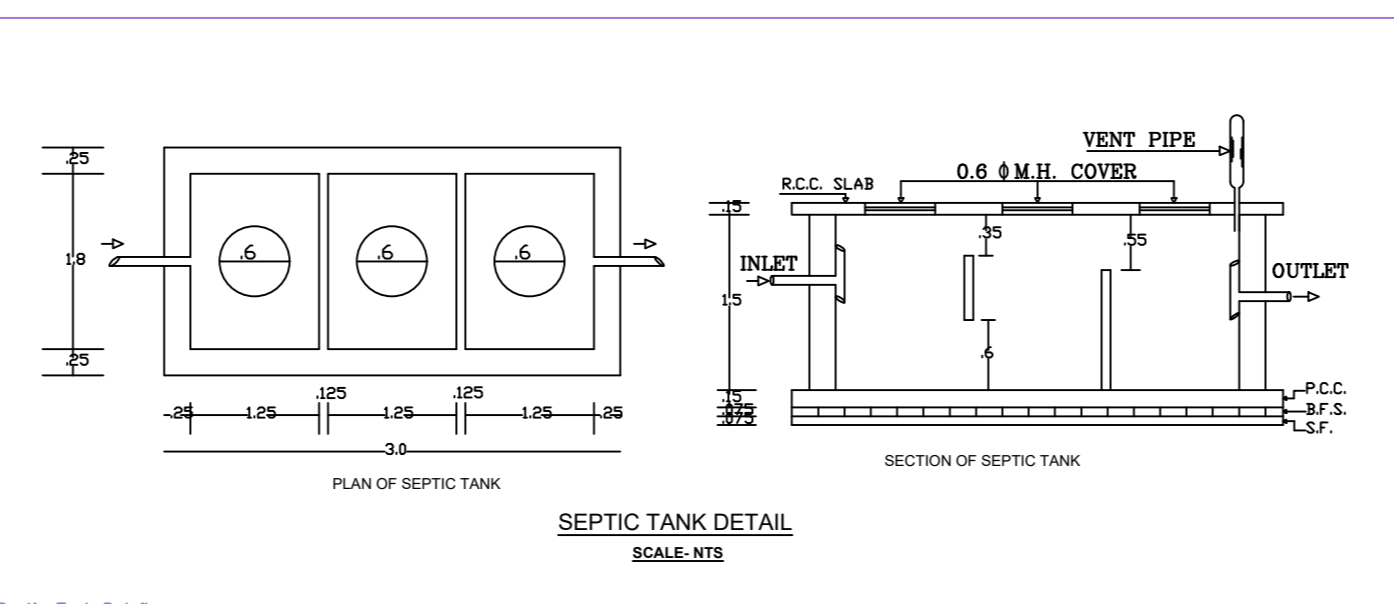
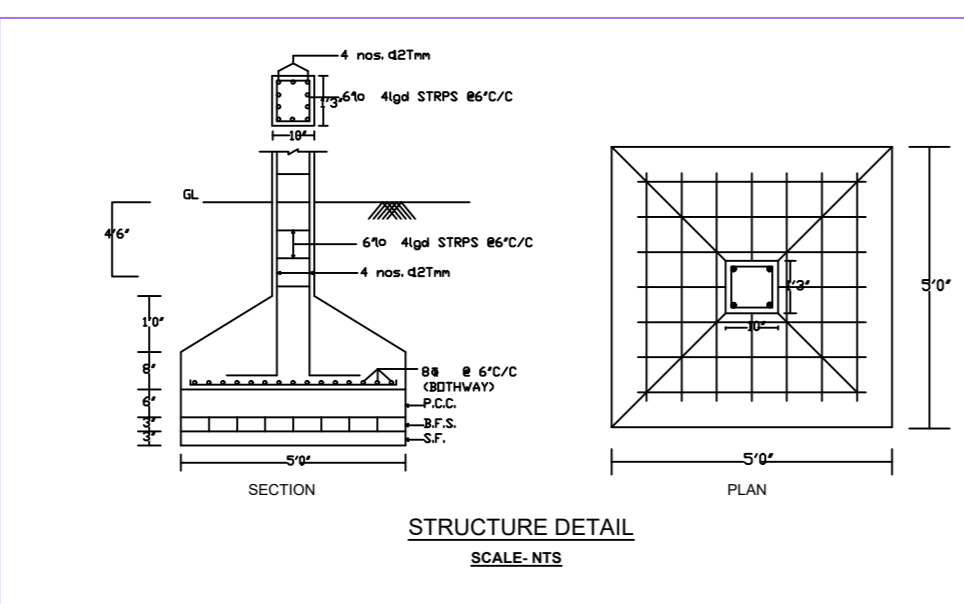
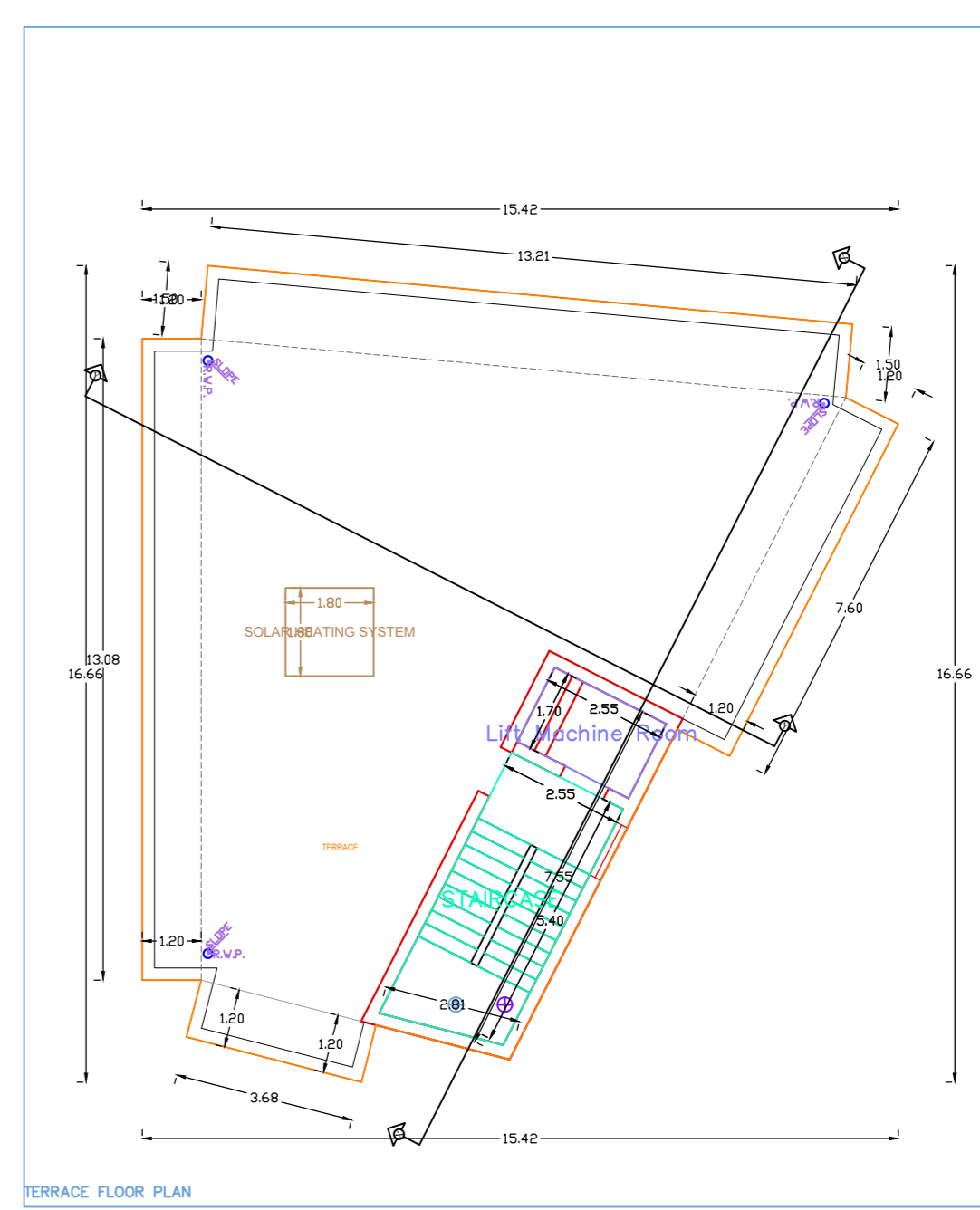
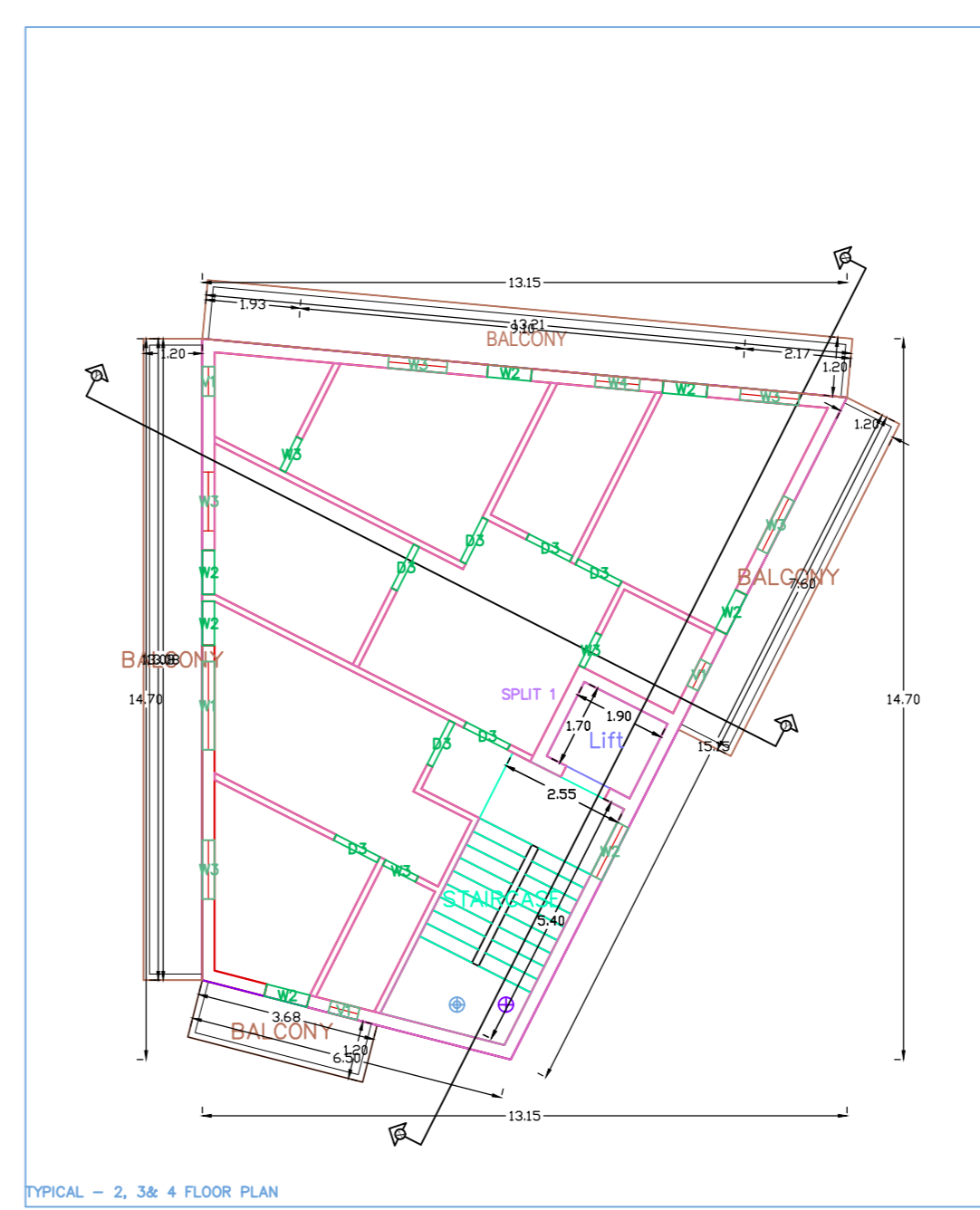
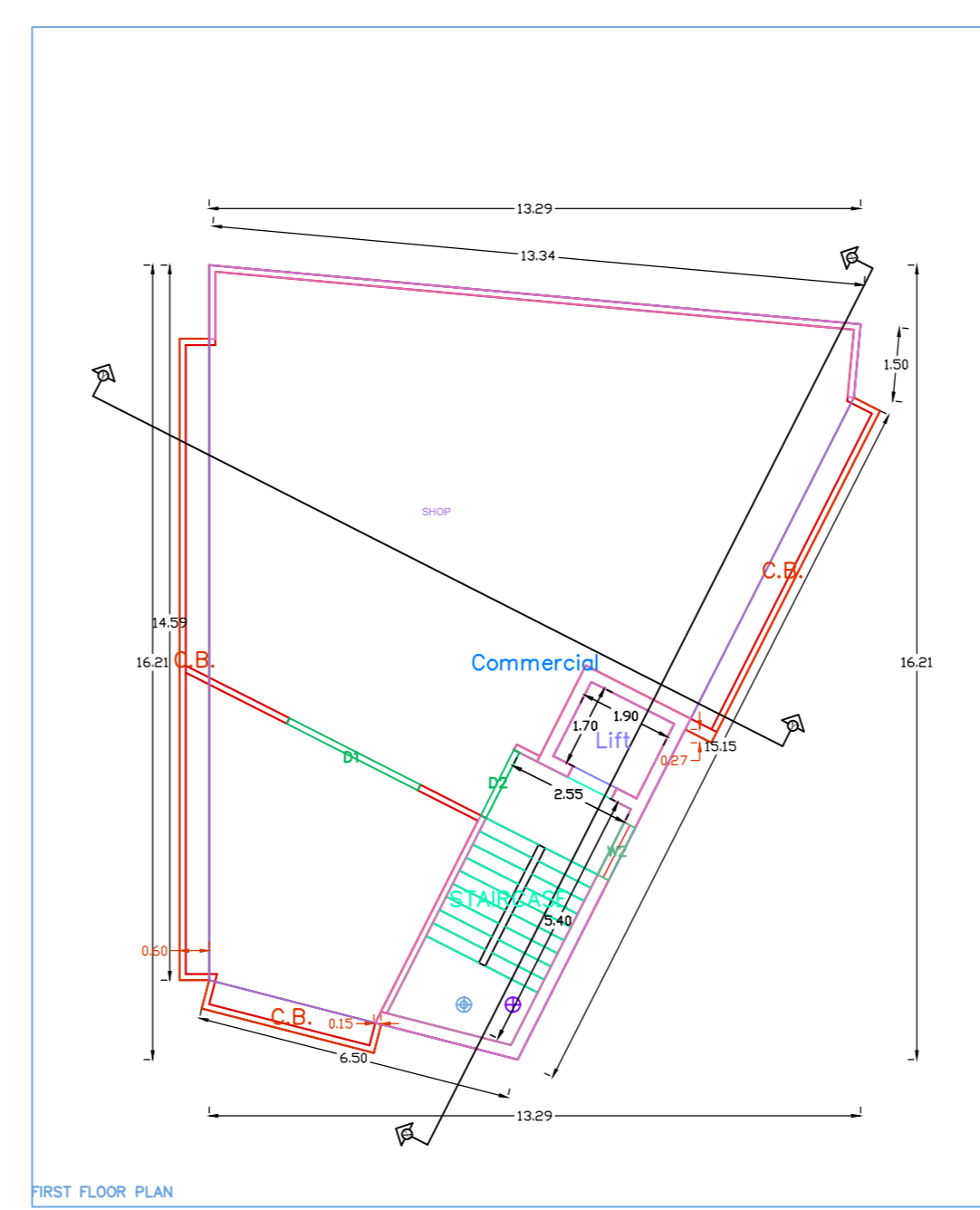
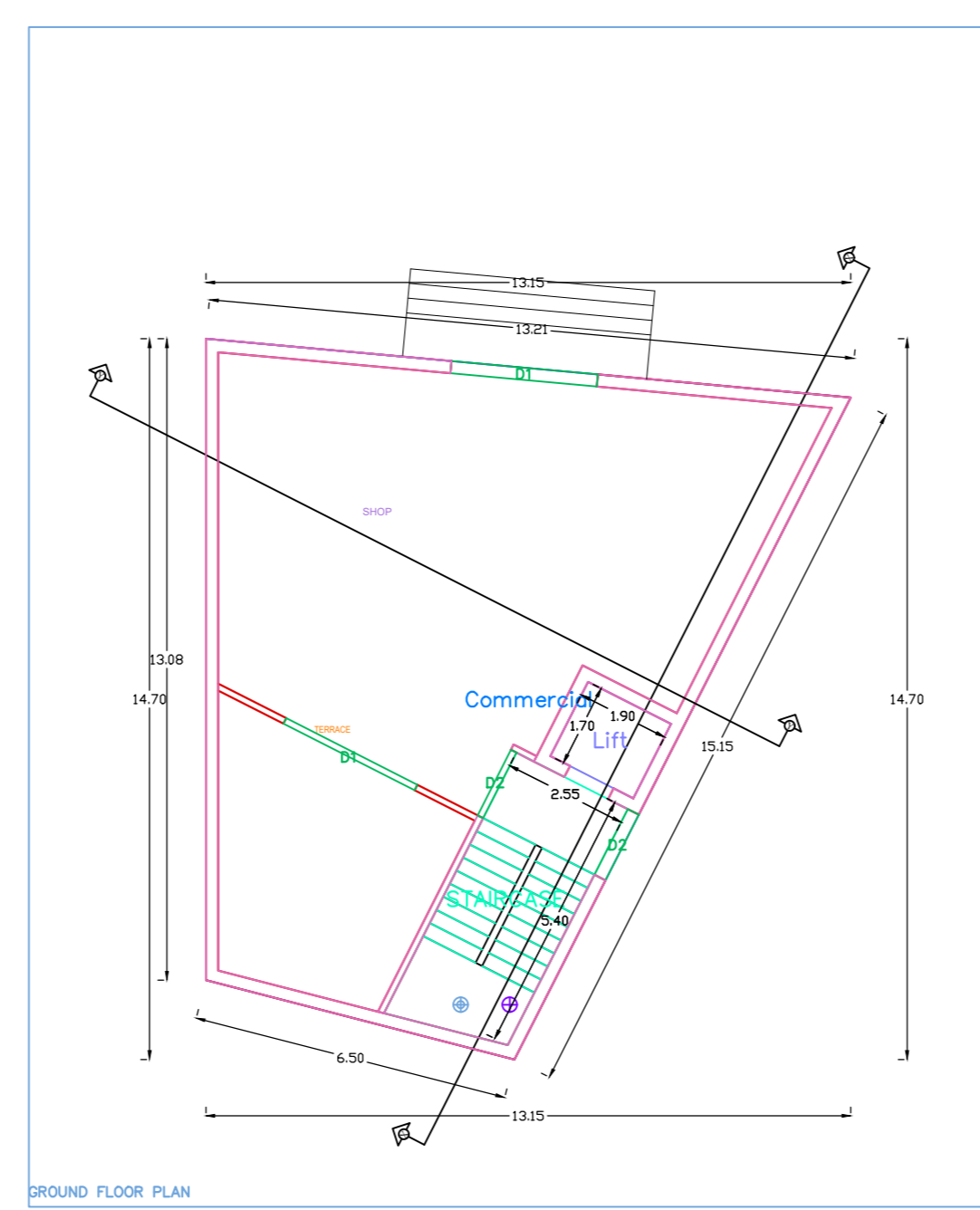
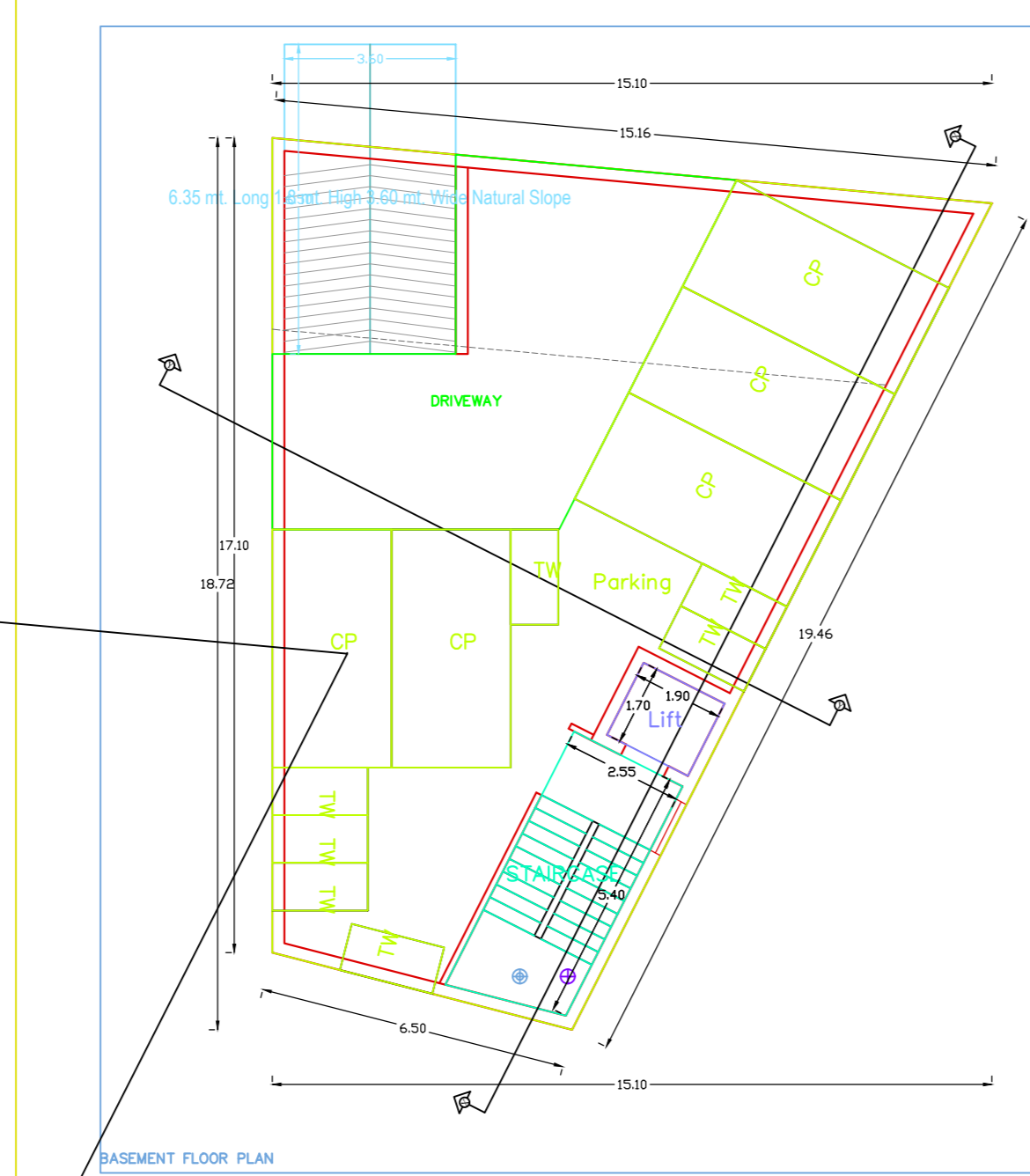
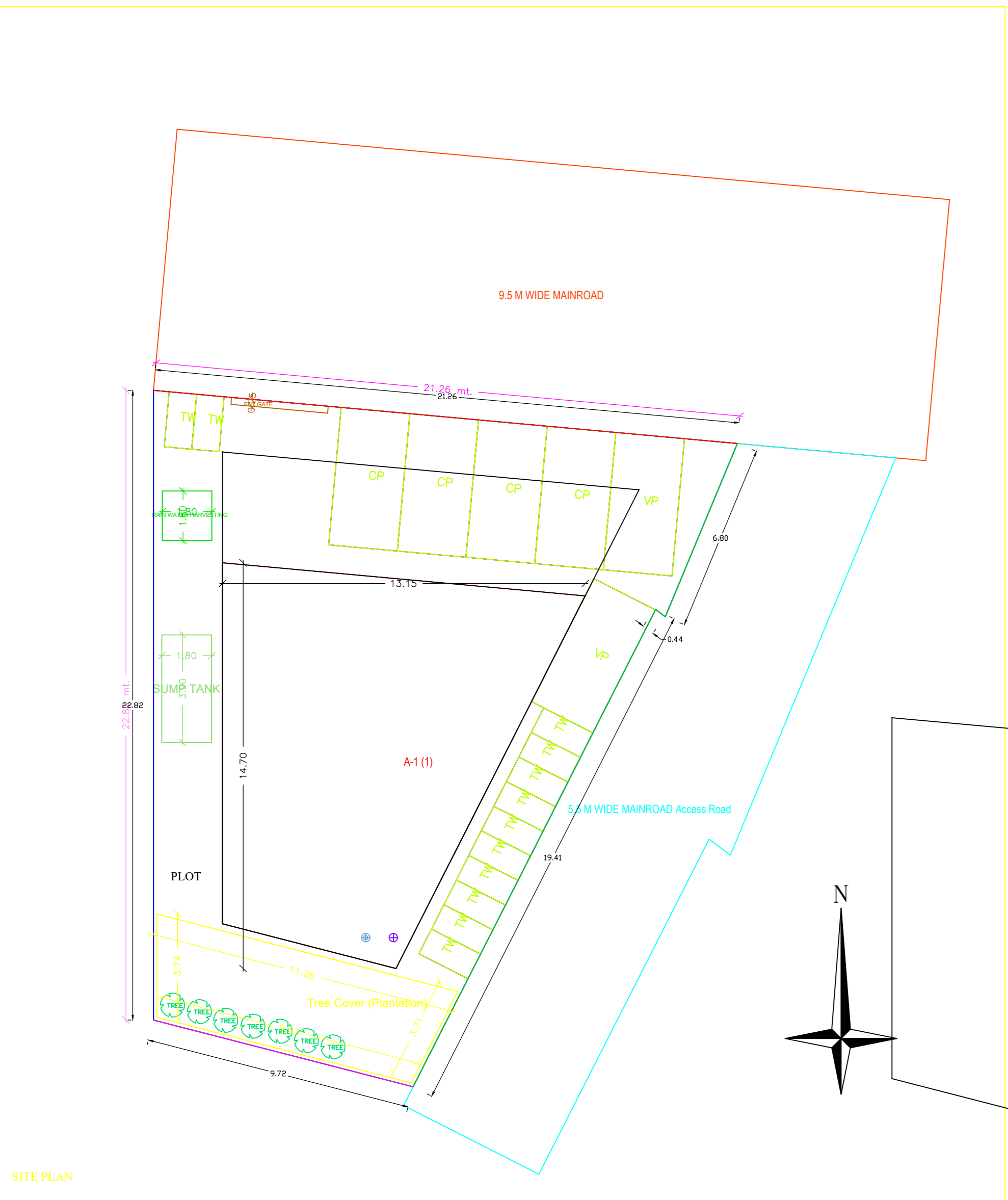
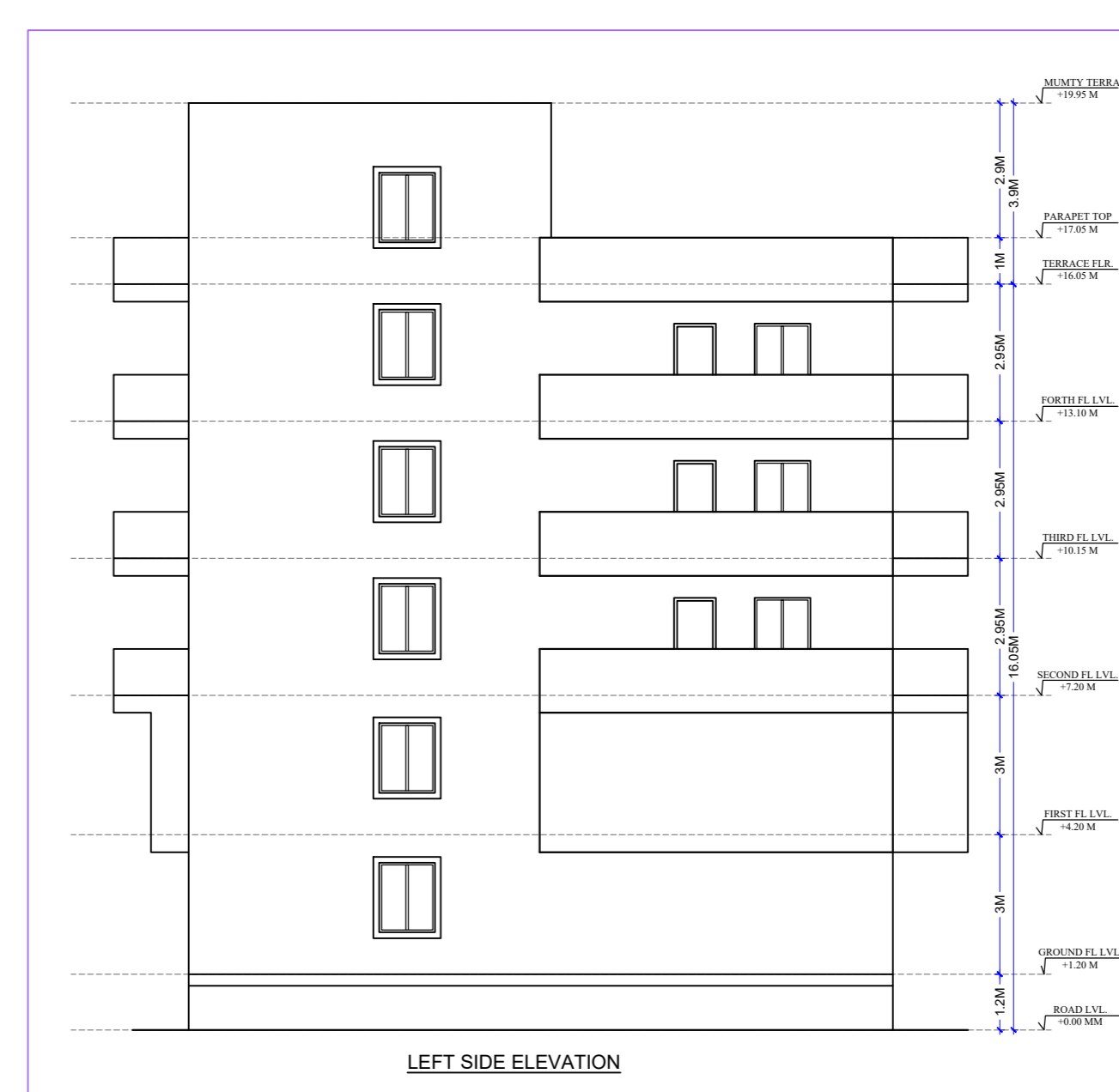
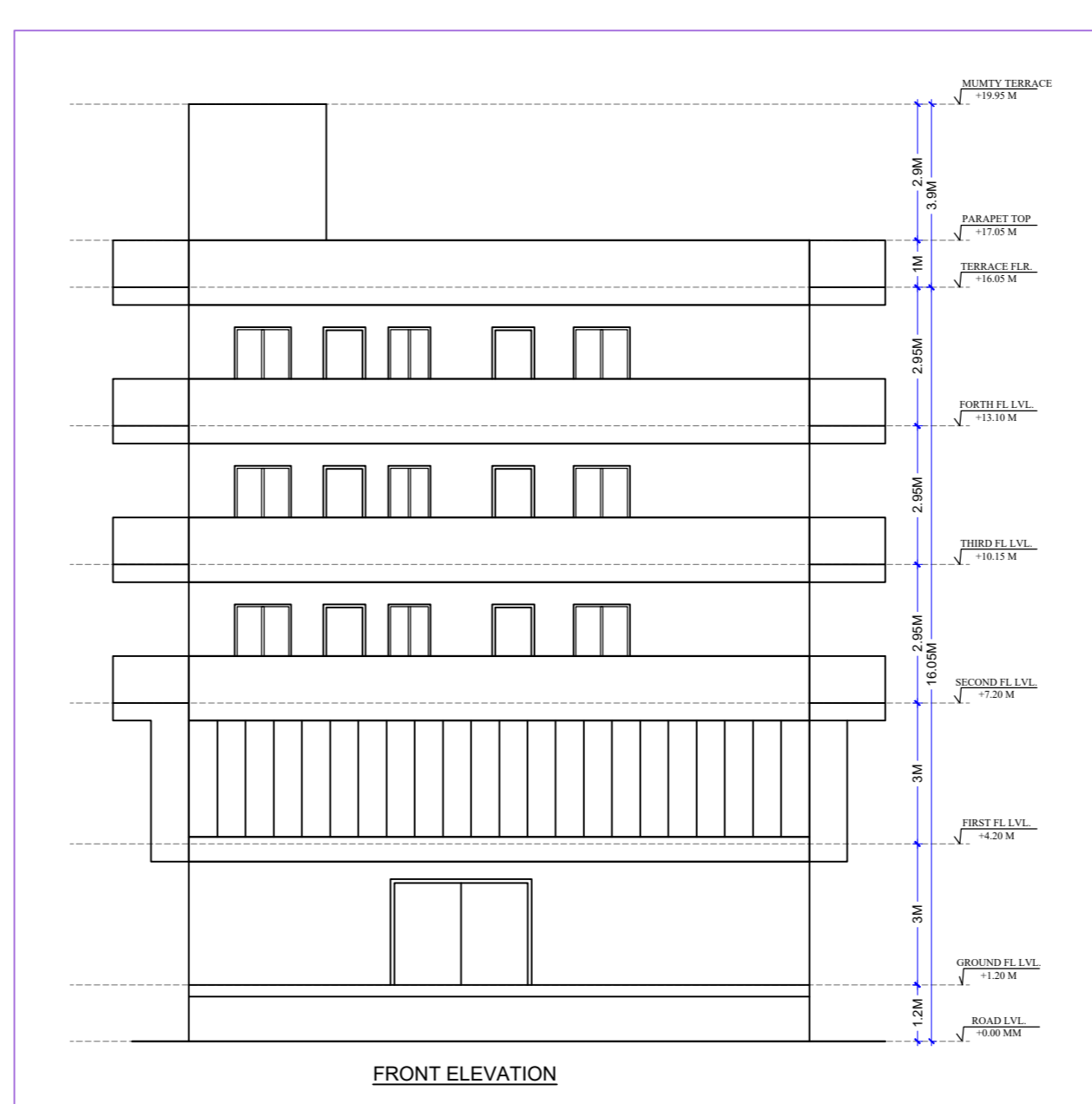
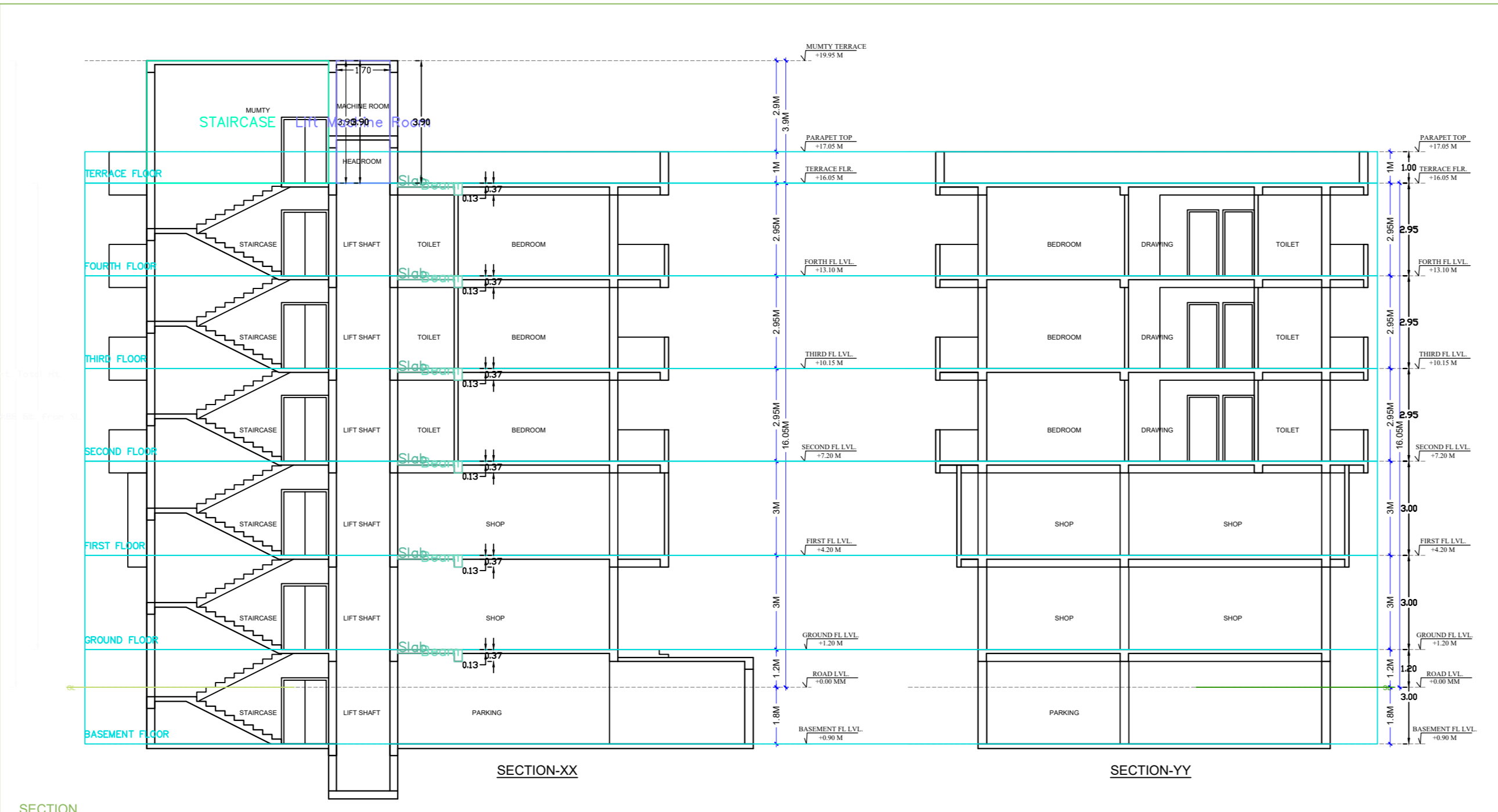
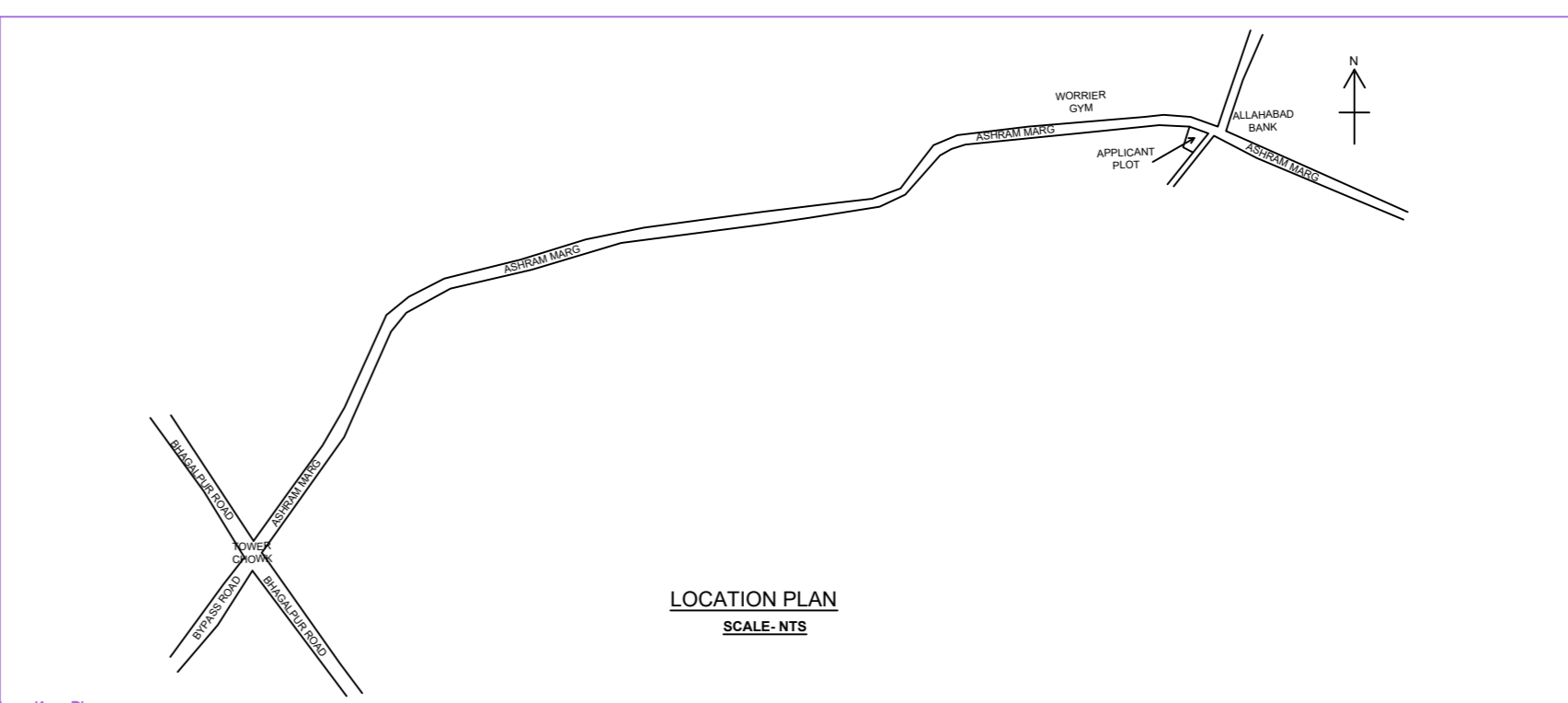


Project Title : PROPOSED RESI COMMERCIAL BUILDING



CERTIFICATE
 THIS IS CERTIFY THAT THE STRUCTURAL DESIGN OF THE BUILDING WILL BE AS PER I.S-1983-1984 & I.S.4326-1993 TO MAKE SAME EARTH QUAKE RESISTANT.



Building A (1)

Floor Name	Total Built Up Area (Sq.M)	Use	Subarea	Particulars	Proposed F.A.R. Area (Sq.M)	Net F.A.R. Area (Sq.M)	Total F.A.R. Area (Sq.M)	Net F.A.R. Area (Sq.M)
Basement	180.00	3.25	0.00	173.11	0.00	0.00	14.49	14.49
Ground	130.00	0.00	0.00	0.00	130.00	0.00	130.00	0.00
First Floor	150.00	3.25	0.00	0.00	130.00	0.00	130.00	0.00
Second	170.11	3.25	25.34	0.00	130.43	0.00	130.43	0.00
Third	170.11	3.25	25.34	0.00	130.43	0.00	130.43	0.00
Fourth	170.11	3.25	25.34	0.00	130.43	0.00	130.43	0.00
Total	1027.79	16.15	67.62	173.11	480.20	296.22	14.49	770.91

SCHEDULE OF JOINERY

BEILDING NAME	NAME	LENGTH	HEIGHT	NO. OF
A(1)	W1	0.90	2.10	21
	W2	0.90	2.10	21
	W3	1.20	2.10	21
	W4	1.20	2.10	21
	W5	1.20	2.10	21

SCHEDULE OF JOINERY

BEILDING NAME	NAME	LENGTH	HEIGHT	NO. OF
A(1)	W1	0.90	1.90	21
	W2	0.90	1.90	21
	W3	1.20	1.90	21
	W4	1.20	1.90	21
	W5	1.20	1.90	21

Bakatory Calculations Table

FLOOR	NAME	USE	AREA	TOTAL AREA
GROUND FLOOR	1.10 X 1.10 X 1.1	CP	41.41	194.27
	1.10 X 1.10 X 1.1	CP	41.41	
	1.10 X 1.10 X 1.1	CP	11.26	
	1.10 X 1.10 X 1.1	CP	11.26	

UNBIA Table for Building A (1)

FLOOR	NAME	STRUCTURE TYPE	UNBIA AREA	GROUP AREA	No. of Rooms	No. of Floors
GROUND FLOOR	SHOP	SHOP	130.86	118.34	2	1
	SHOP	SHOP	165.36	154.83	2	1
FIRST FLOOR	FLAT	FLAT	153.40	138.88	12	3
	FLAT	FLAT	153.40	138.88	12	3
TERRACE	FLAT	FLAT	78.43	67.86	40	5
	FLAT	FLAT	78.43	67.86	40	5

AREA STATEMENT

DESCRIPTION	AREA (Sq.M)
Plot Area	1027.79
Proposed Building Area	480.20
Open Space	547.59
Other	0.00
Total	1027.79

COLOR INDEX

Color Name	Color Code
Proposed Work Coverage Area	Green
Existing (to be demarcated)	Red
Other	Yellow

PARKING CALCULATION

Category	Area (Sq.M)	Capacity
Car Parking	115.00	25
Motor Cycle Parking	25.00	50
Other	20.00	40
Total	160.00	115

MARGIN DETAIL

Building Width	Road Width	Front Margin	Rear Margin	Side Margin	Set Back
11.71	11.71	4.80	4.80	2.50	2.50

BASEMENT MARGIN DETAIL

Building Width	Road Width	Front Margin	Rear Margin	Side Margin	Set Back
11.71	11.71	2.50	4.80	2.50	2.50

FAR & Tenement Details (Table 4c)

No. of Same Bldg	Total Built Up Area (Sq.M)	Use	Subarea	Particulars	Proposed F.A.R. Area (Sq.M)	Net F.A.R. Area (Sq.M)	Total F.A.R. Area (Sq.M)	Net F.A.R. Area (Sq.M)
1	1027.79	16.15	67.62	173.11	480.20	296.22	14.49	770.91
Total	1027.79	16.15	67.62	173.11	480.20	296.22	14.49	770.91