

PLAN SHOWING THE PROPOSED KALYANA
MANAPAM BULIDING AT T.S.NO.10/6, 7, 8,9,
(OLD S.NO. 228 pt)WARD- E, BLOCK.13,
THENI -ALLINAGARAM,MUNICIPALITY / LPA,
THENI TALUK, THENI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel.& Sunshade are in

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

WEATHERING : 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3inside & Outside walls are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of primer for Ceiling Colour washing with two coats over one coat of primer for all Walls.

AREA STATEMENT DETAILS				
SITE AREA AS PER PATTA		: 1498.00 SQ.M		
SITE AREA AS PER DOCUMENT		: 1498.00 SQ.M		
SUPER IMPOSED SITE AREA		: 1465.72 SQ.M		
BUILDING AREA DETAILS :				
S.NO	DESCRIPTION	FSI (SQ.M)	NON-FSI (SQ.M)	TOT (SQ.)
1	KALYANA MANDAPAM			
	BASEMENT FLOOR	122.34	-	122.34
	STILT FLOOR	68.46	531.52	599.98
	FIRST FLOOR	599.98	-	599.98
	FIRST FLOOR (MEZZANINE)	166.24	433.74	599.98
	SECOND FLOOR	599.98	-	599.98
	SECOND FLOOR (MEZZANINE)	180.68	419.30	599.98
	THIRD FLOOR	524.22	-	524.22
	TERRACE FLOOR	-	43.17	43.17
	TOTAL AREA	2261.90	1427.73	3689.63

TOTAL FSI AREA = 2261.90 SQ.M

FLOOR SPACE INDEX = $\frac{2261.90}{1465.72} = 1.543$

PARKING DETAILS :		
DESCRIPTION	REQUIRED	PROVIDED
CAR PARKING	20+(2PCP) = 22NOS	20+(2PCP) = 22NOS
TWO WHEELER PARKING	22 NOS	22 NOS

JOINERY SCHEDULE			
RS	3.00 x 3.00	ROLLING SHUTTER	
RS1	2.39 x 3.00	ROLLING SHUTTER	
D1	3.00 x 2.15	DOOR	
D2	2.40 x 2.15	DOOR	
D3	2.00 x 2.15	DOOR	
D4	1.50 x 2.15	DOOR	
D5	1.20 x 2.15	DOOR	
D6	0.75 x 2.15	DOOR	
D7	0.90 x 2.15	DOOR	
SD	0.90 x 2.15	SLIDING DOOR	
W1	2.40 x 1.95	WINDOW	
W2	1.50 x 1.95	WINDOW	
W3	1.20 x 1.95	WINDOW	
W4	1.00 x 1.95	WINDOW	
W5	0.71 x 1.95	WINDOW	
W6	0.49 x 1.95	WINDOW	
W7	2.00 x 1.35	WINDOW	
FG	3.80 x 2.25	WINDOW	
FG1	3.10 x 3.48	WINDOW	
FG2	2.90 x 3.48	WINDOW	
FG3	6.82 x 2.25	WINDOW	
LD	1.00 x 2.15	LIFT DOOR	
V	2.40 x 0.60	VENTILATOR	
EX	0.45 x 0.45	EXHAUST FAN	

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING	
FF GREEN ROOM -01 TOILET	MECHANICAL VENTILATION
FF MEZANINE GREEN ROOM -02 TOILET	MECHANICAL VENTILATION
SF MAIN LOBBY PC TOILET	MECHANICAL VENTILATION
TF STORE ROOM	MECHANICAL VENTILATION
TF WASH AREA	MECHANICAL VENTILATION
TF WASH AREA	MECHANICAL VENTILATION
TF ROOM 01 TOILET	MECHANICAL VENTILATION
TF ROOM 02 TOILET	MECHANICAL VENTILATION
TF LOBBY LADIES TOILET	MECHANICAL VENTILATION

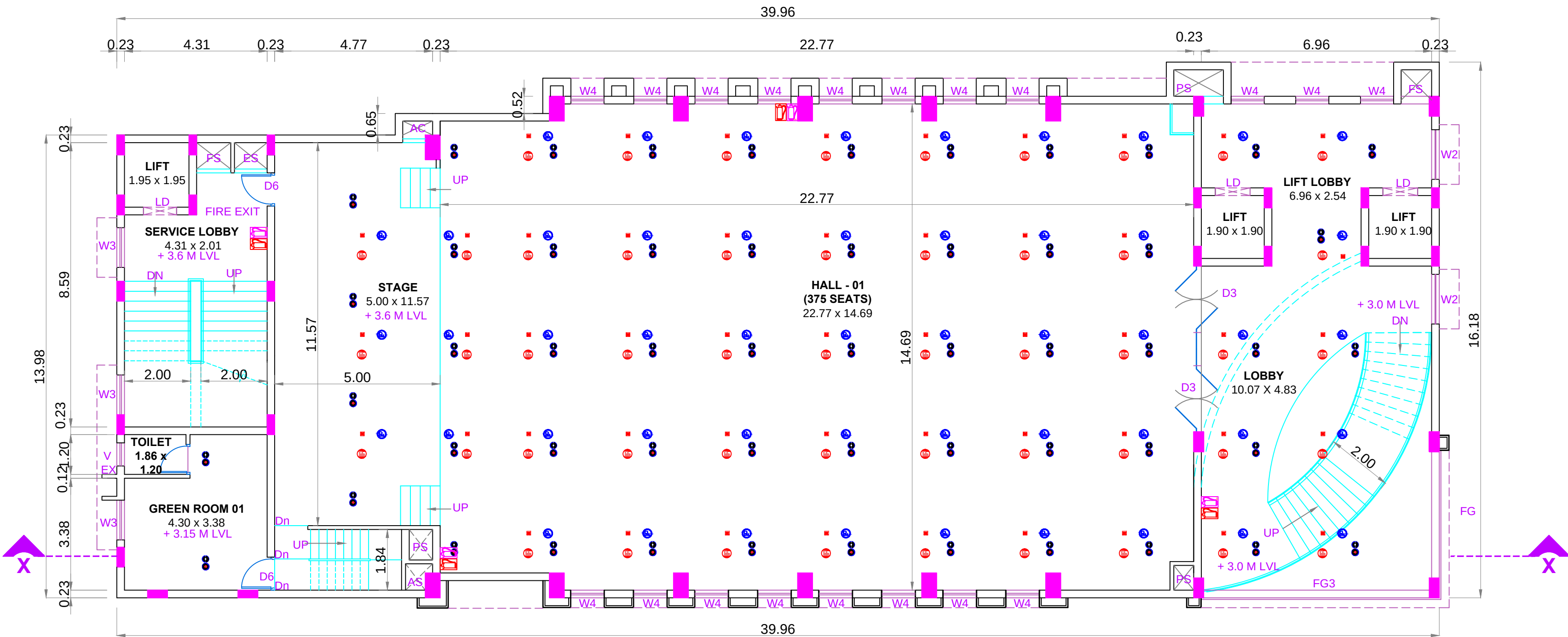
COLOUR INDEX :		REFERENCE :	
PROPOSED	☐	SCALE	: 1"-8"/1:100
BOUNDARY	☐	DATE	: 03 SEP 2021
ROAD	☐	DRAWN	: MOORTHY.D
DRIVEWAY	☐		

LEGEND :	
	UPRIGHT SPRINKLER
	PENDENT SPRINKLER
	PHOTO ELECTRIC SMOKE DETECTOR ABOVE
	PHOTO ELECTRIC SMOKE DETECTOR BELOW
	RESPONSE INDICATOR
	ABC FIRE EXTINGUISHER SYSTEM
	CARBON DIOXIDE FIRE EXTINGUISHER SYSTEM
	FOAM EXTINGUISHER
	FIRE BUCKET

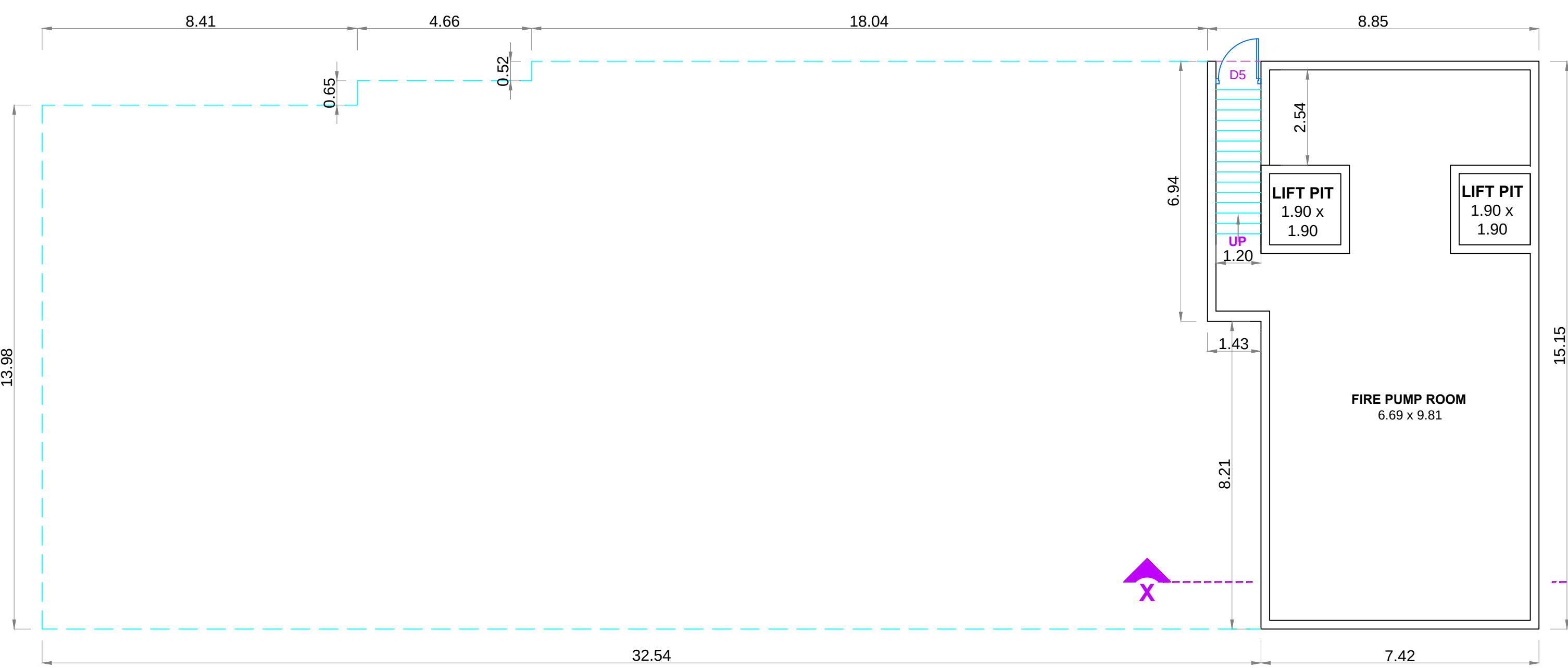
REGISTERED STRUCTURAL ENGINEER :

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DTP No.: COLRANGREG-1/2019/07/2023
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Phone No.: +91-44-29450144/45

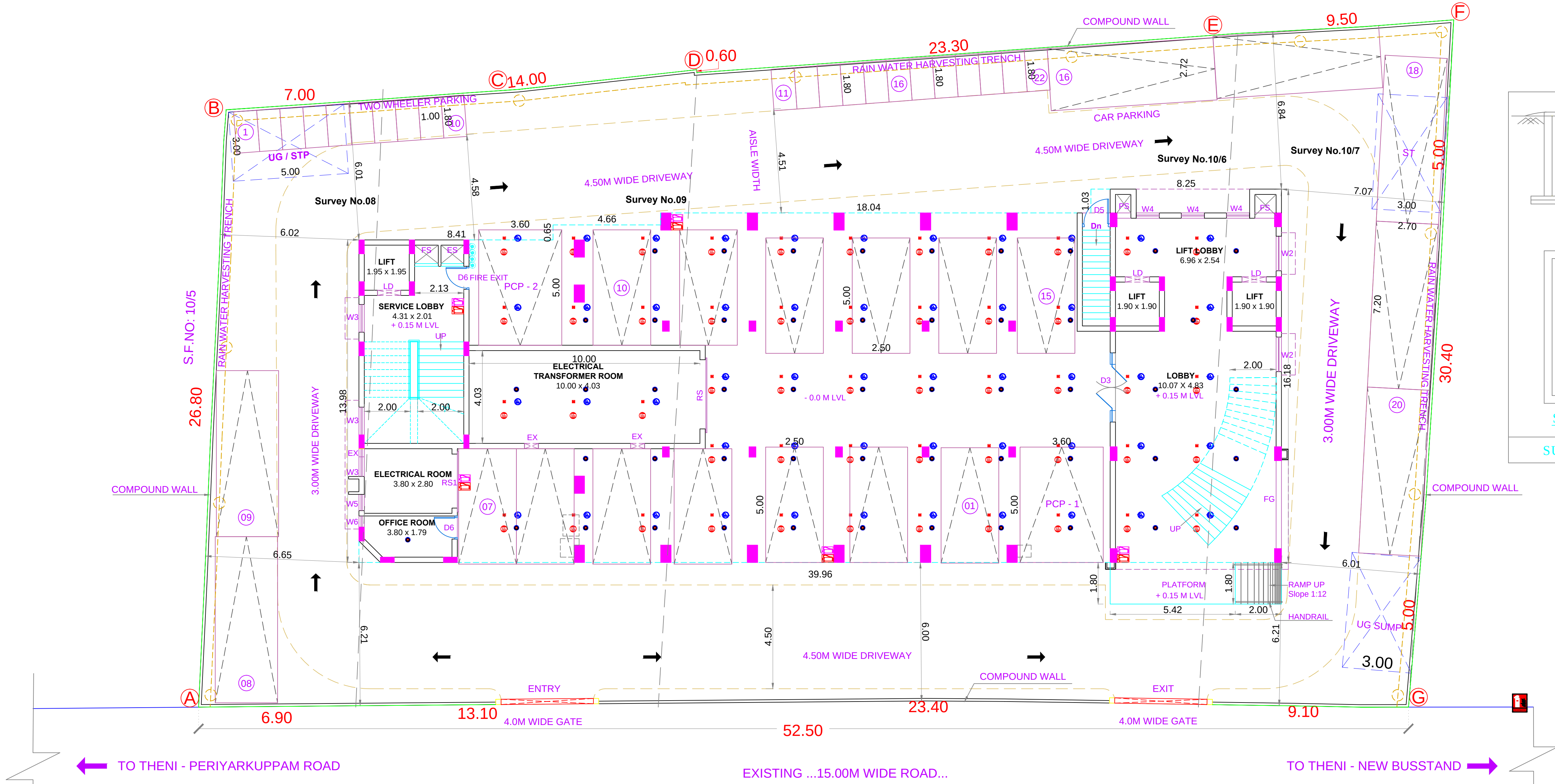
RAJENDRAKUMAR BHOLA
Structural Engineer
Reg. No. COLRANGREG-4/2019/08/017
No. 1556, Sector-37, Noida (UP)-201301.



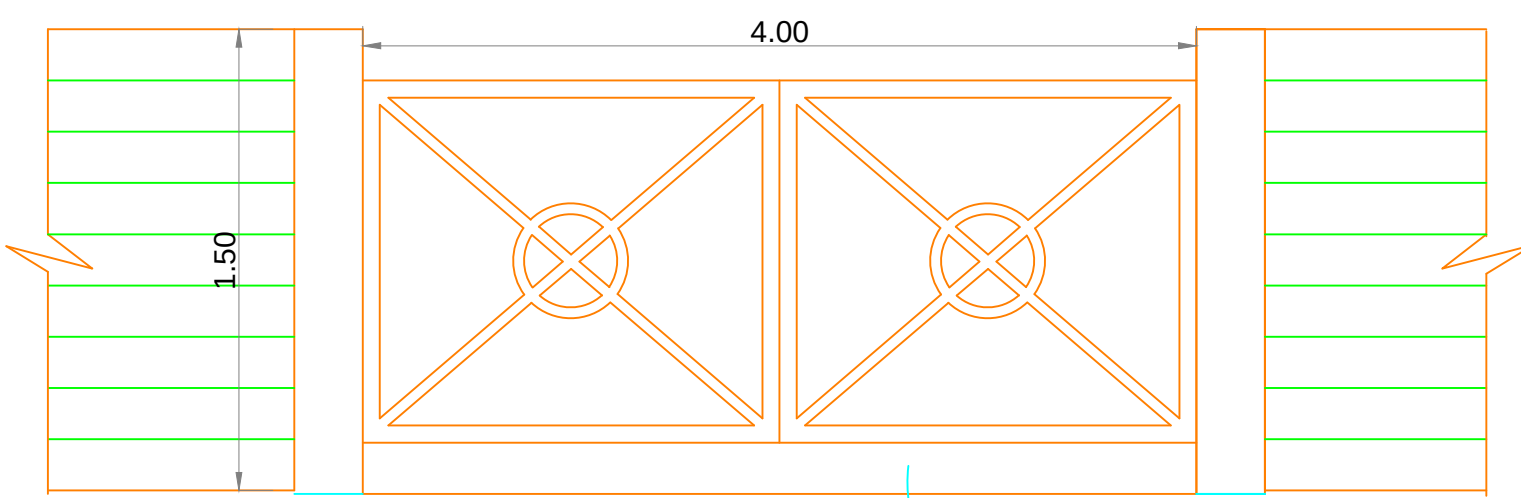
FIRST FLOOR PLAN



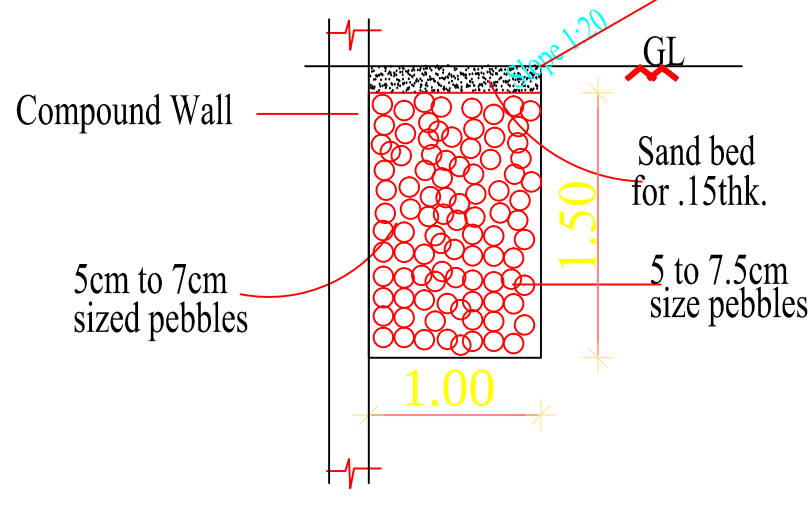
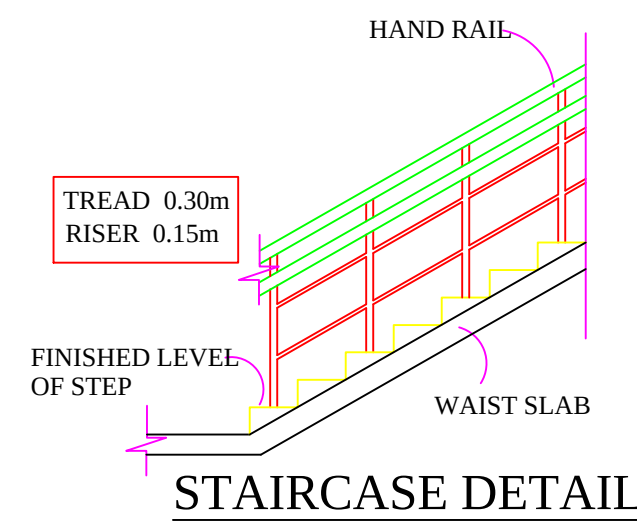
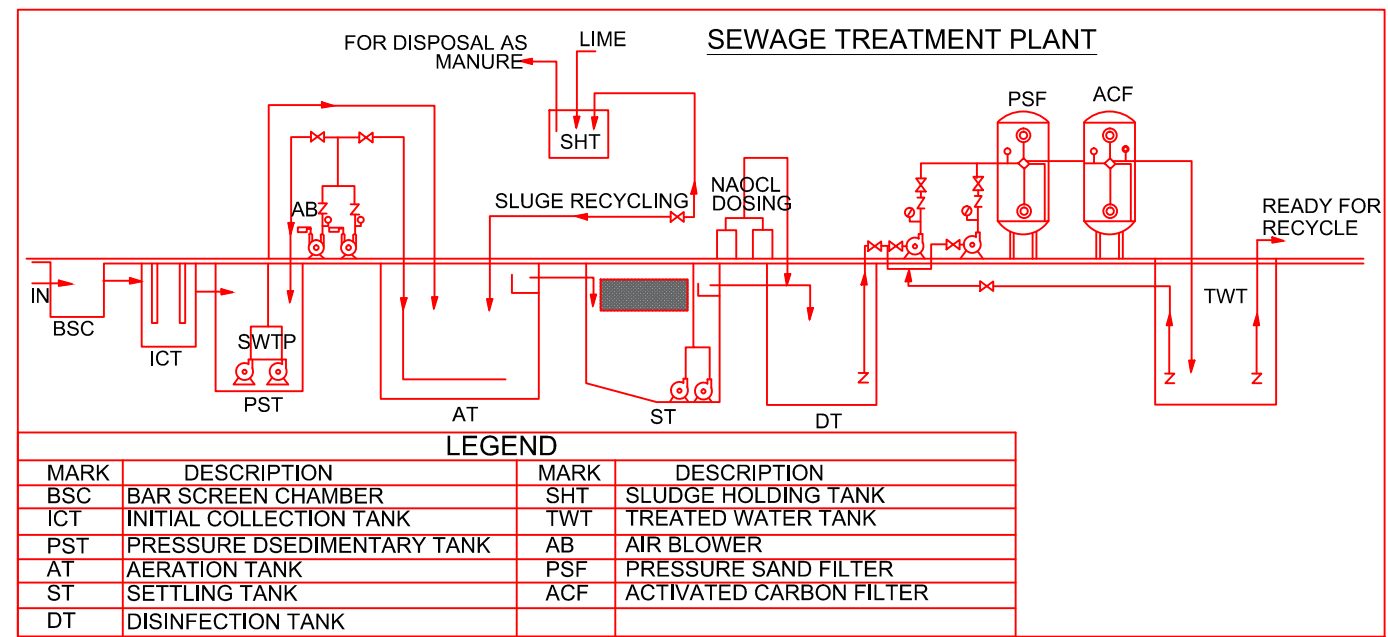
BASEMENT FLOOR PLAN



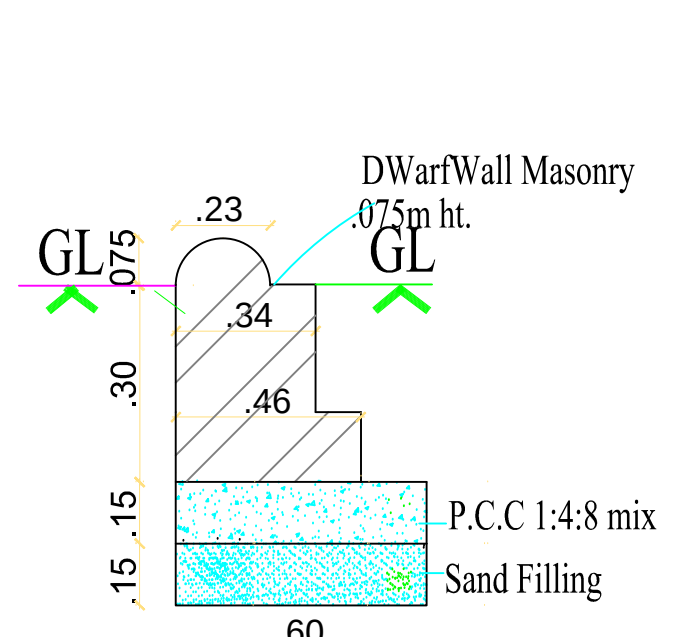
SITE CUM - STILT FLOOR PLAN
(SCALE = 1 : 100)



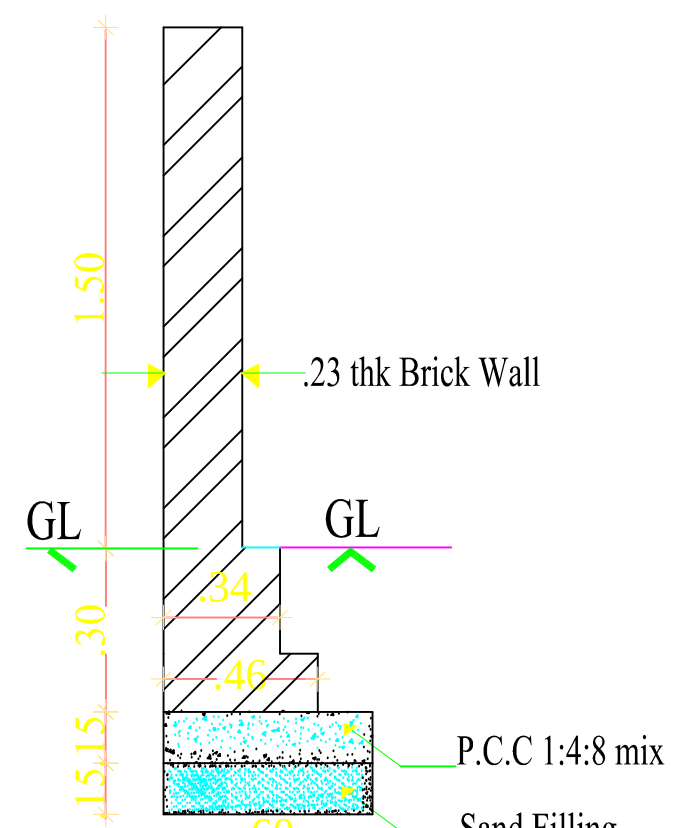
Gate Detail
DWartWall Masonry .075m ht.



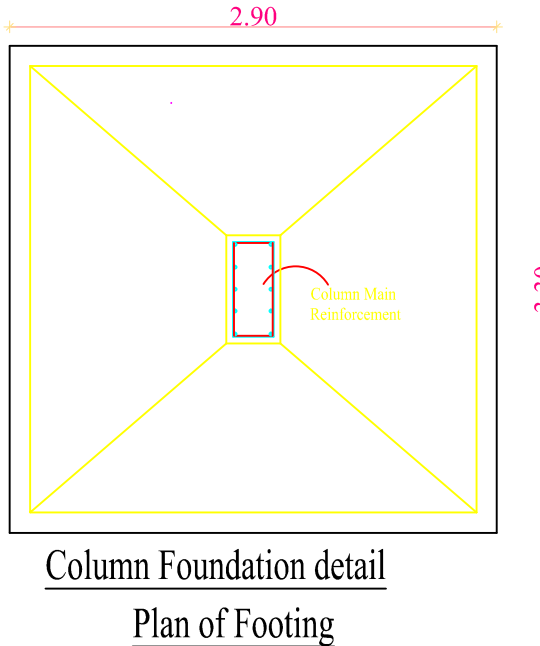
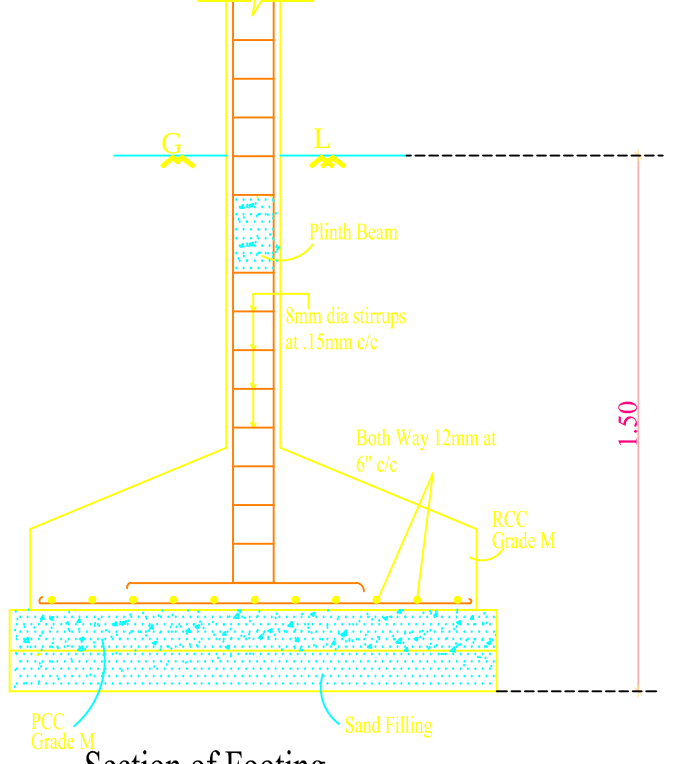
Rain Water Trench Detail



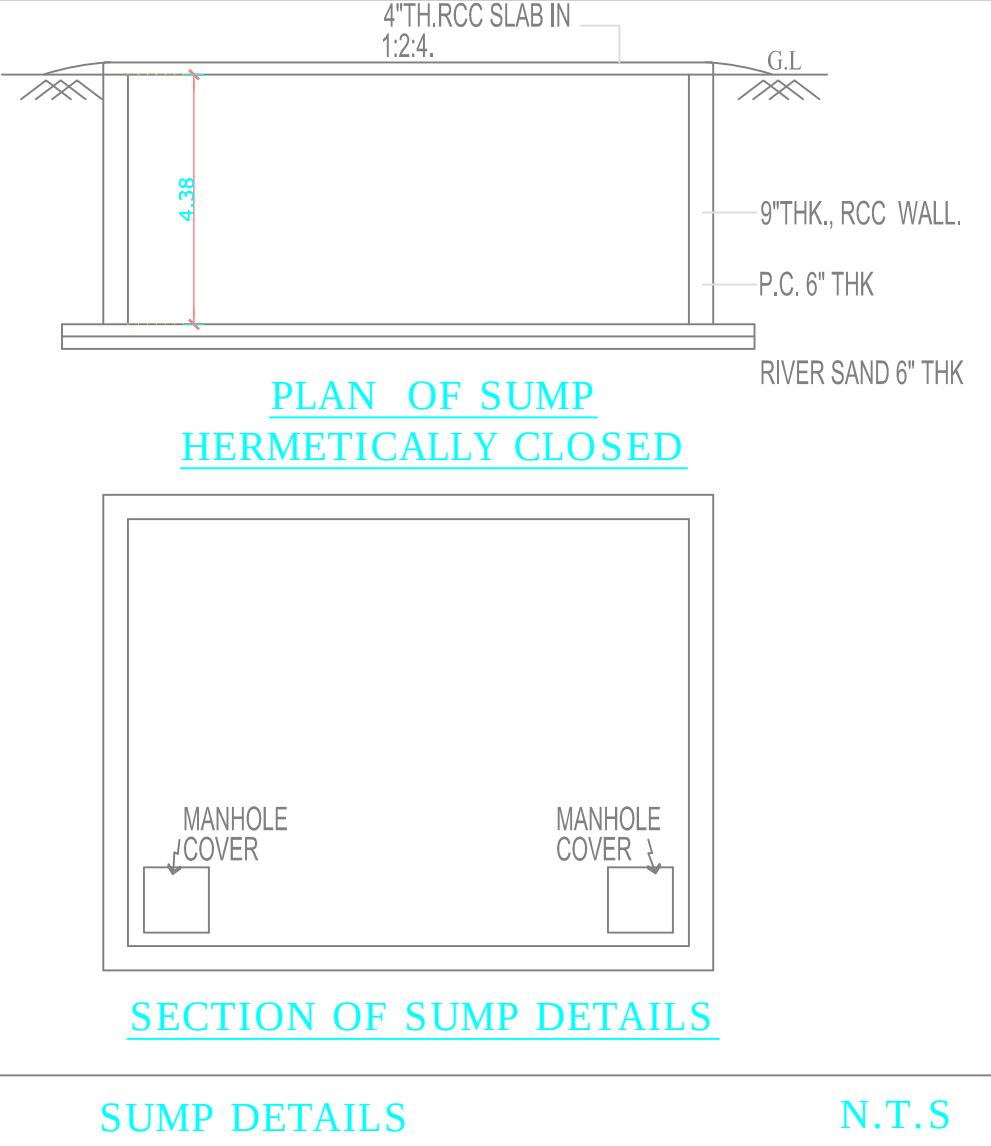
DWartWall Masonry detail



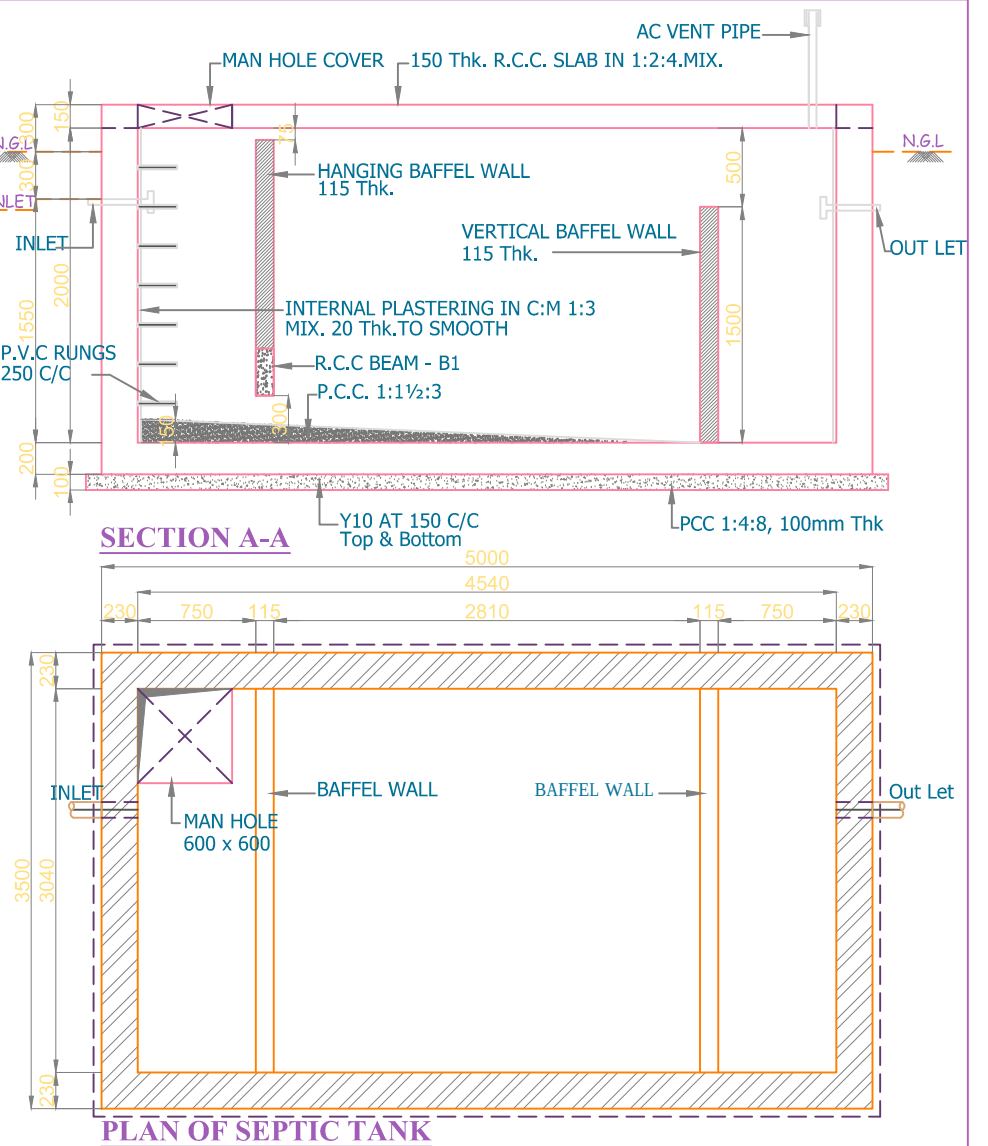
CompoundWall detail



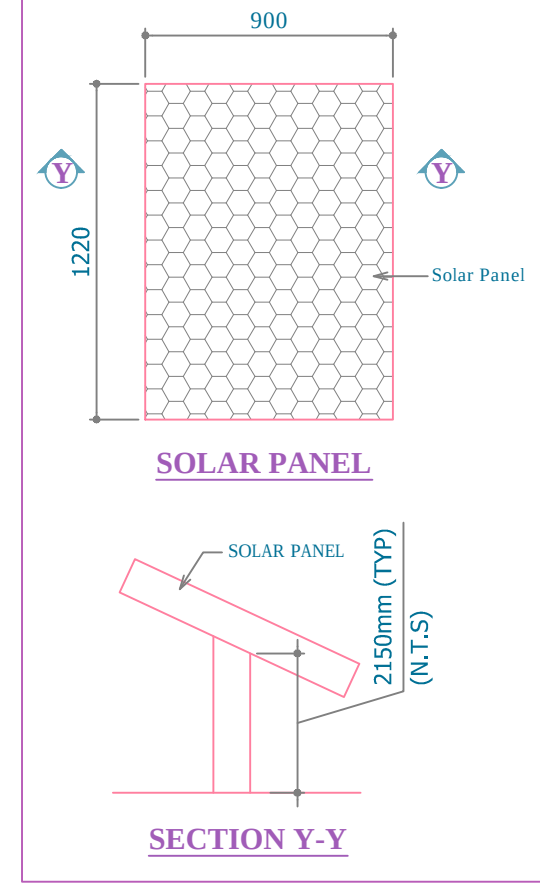
Plan of Footing



SECTION OF SUMP DETAILS



PLAN OF SEPTIC TANK



SOLAR PANEL

APPLICANT :

ARCHITECT / REGISTERED ENGINEER :

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RAJENDRAKUMAR BHOLA
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No. 1556, Sector-37, Noida (UP)-201301.

PLAN SHOWING THE PROPOSED KALYANA MANAPAM BULIDING AT T.S.NO.10/6, 7, 8, 9, (OLD S.NO. 228 pt)WARD- E, BLOCK.13, THENI -ALLINAGARAM,MUNICIPALITY / LPA, THENI TALUK, THENI DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:1.1/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel, & Sunshade are in CC 1:1.1/2:3(M-25)

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

WEATHERING COURSE : 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3inside & Outside walls are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

RS	3.00 x 3.00	ROLLING SHUTTER
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D1	3.00 x 2.15	DOOR
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COLOUR INDEX :

PROPOSED ☐

BOUNDARY ☐

ROAD ☐

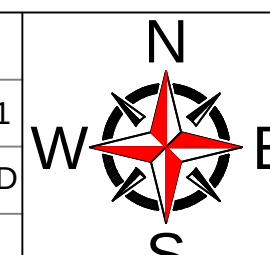
DRIVEWAY ☐

REFERENCE :

SCALE : 1"=8'/1:100

DATE : 03 SEP 2021

DRAWN : MOORTHY.D



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

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LEGEND :

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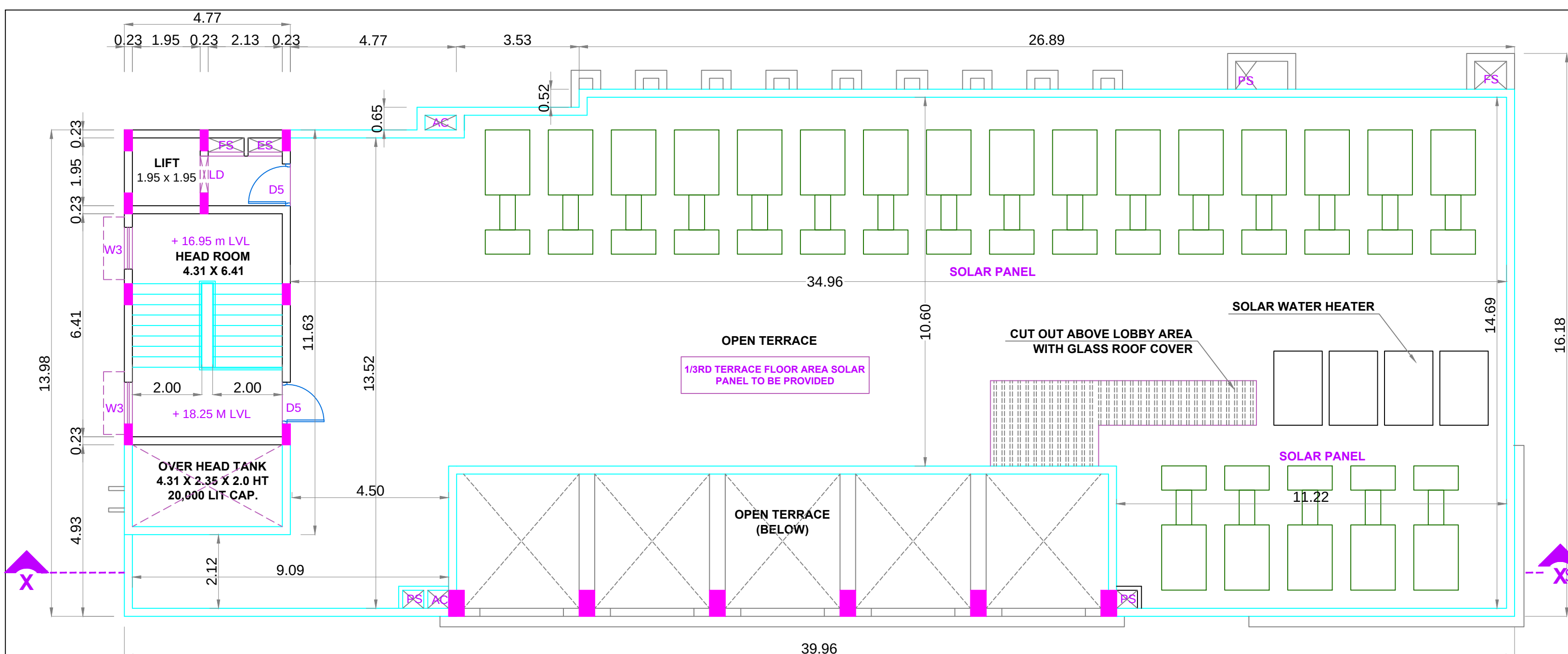
REGISTERED STRUCTURAL ENGINEER :

R. Bhola

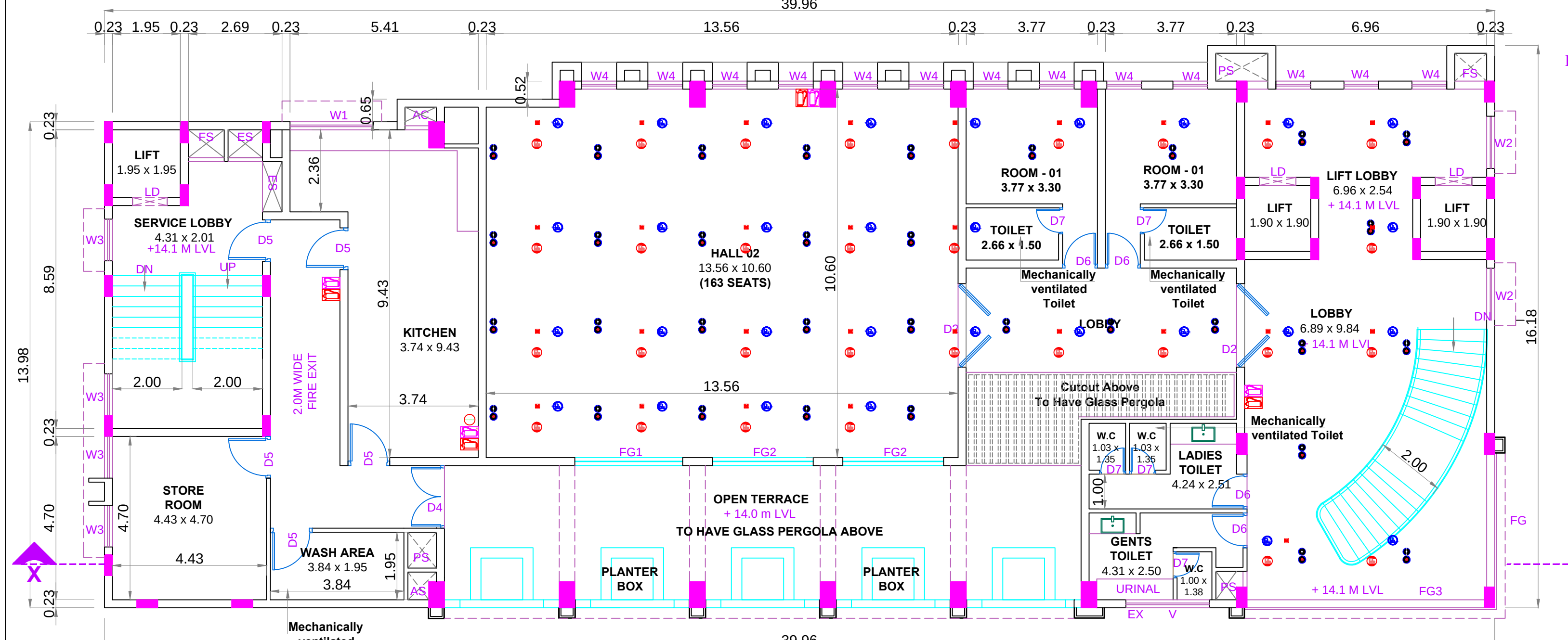
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ARCHITECT / REGISTERED ENGINEER :

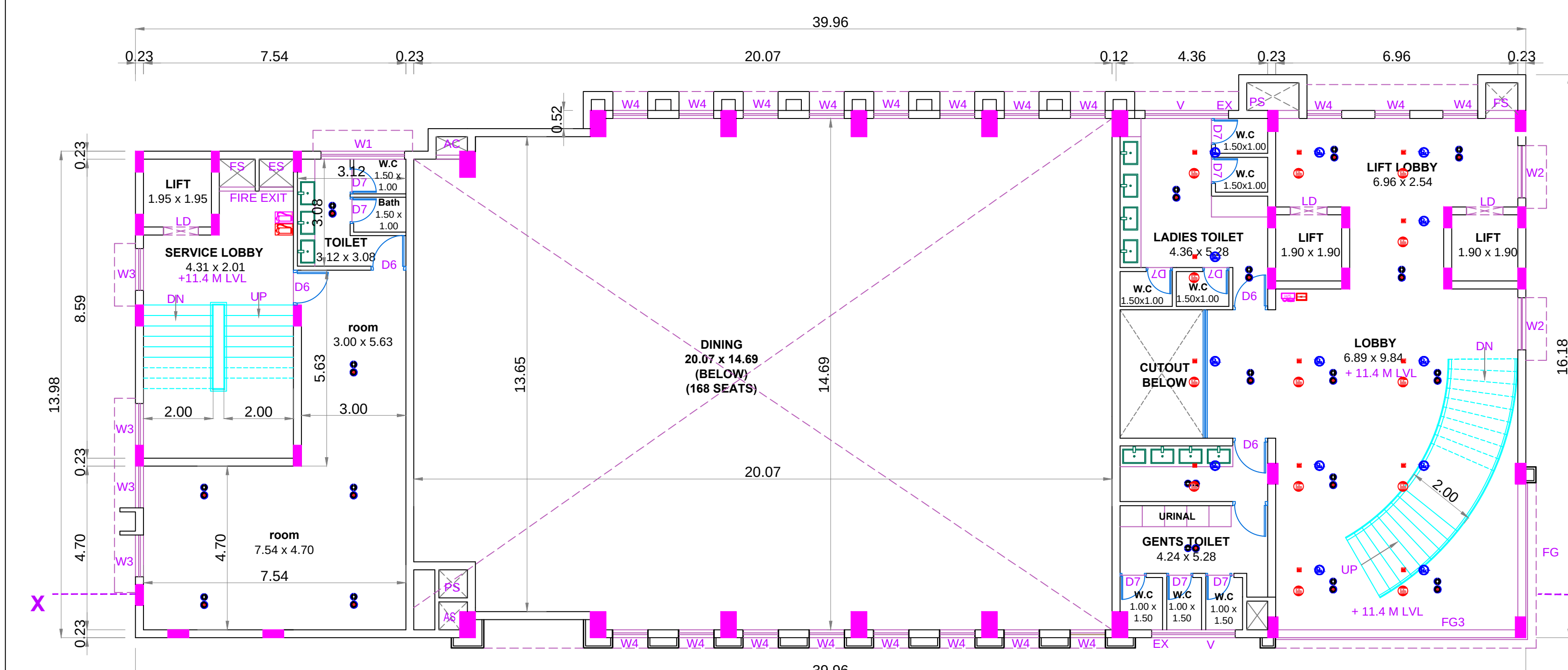
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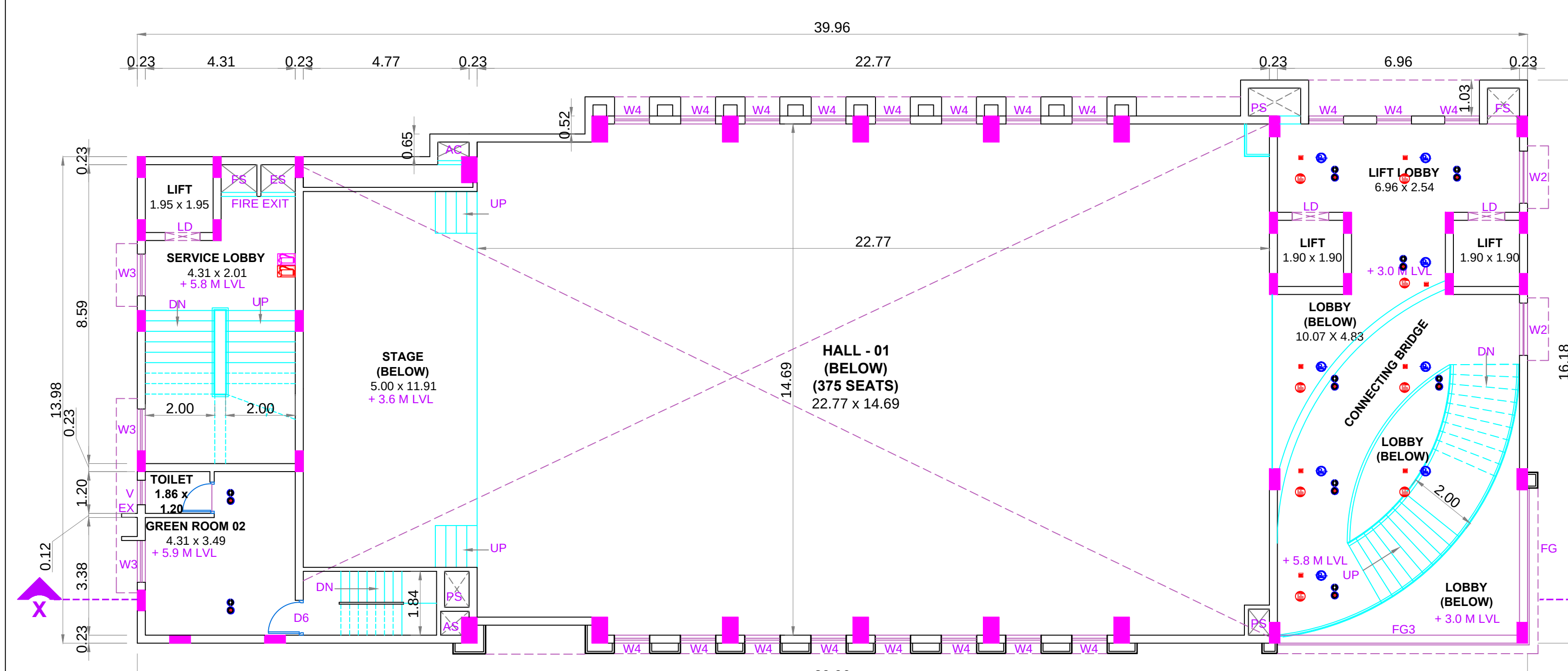
TERRACE FLOOR PLAN



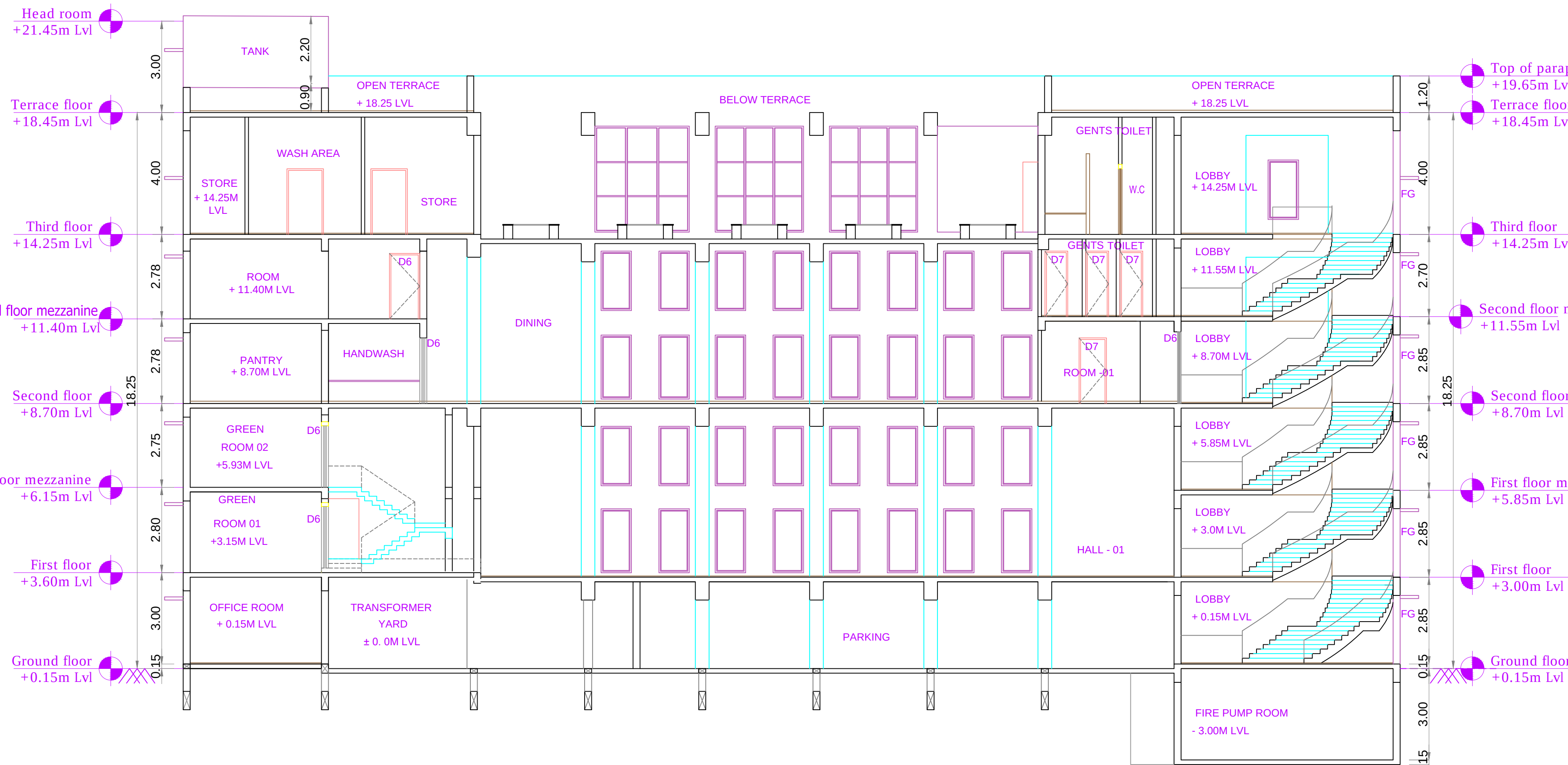
THIRD FLOOR PLAN



SECOND MEZZANINE FLOOR PLAN



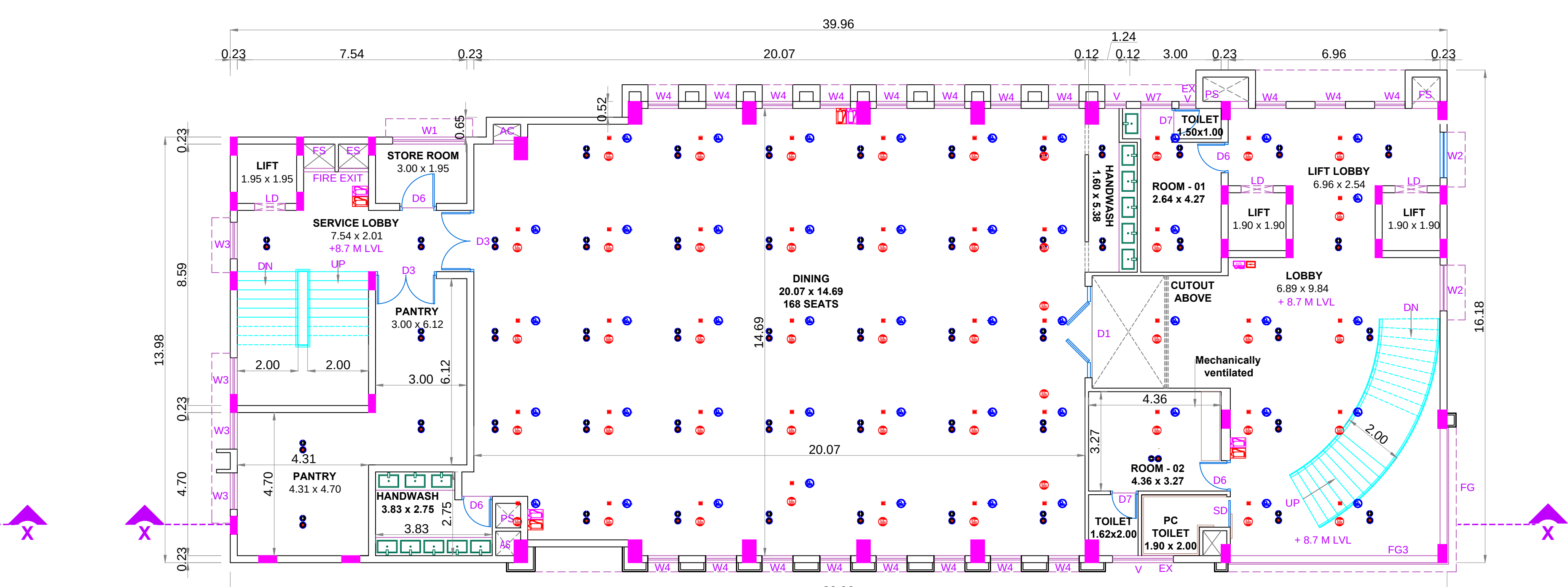
FIRST MEZZANINE FLOOR



SECTION - AA'



FRONT ELEVATION



SECOND FLOOR PLAN