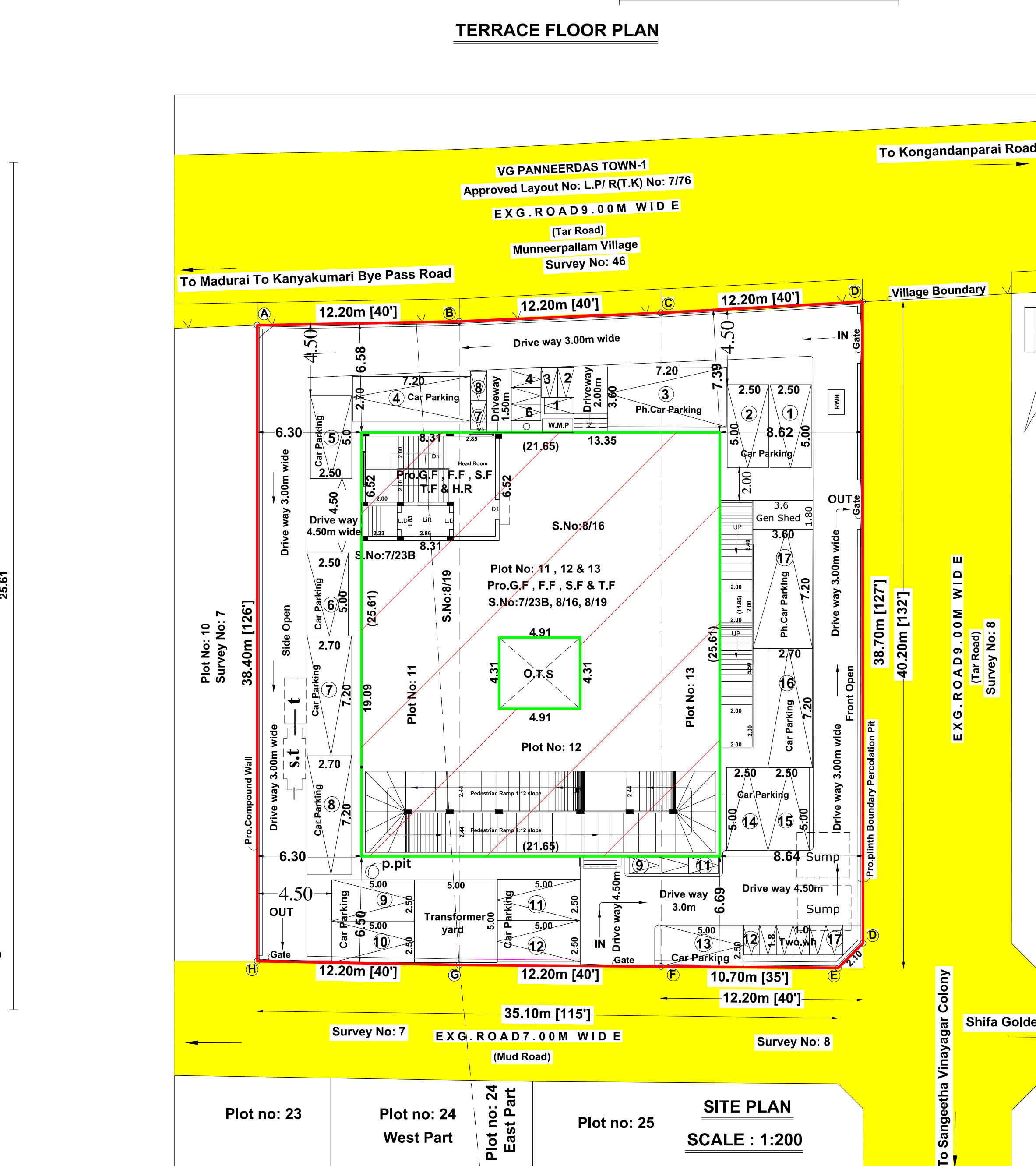
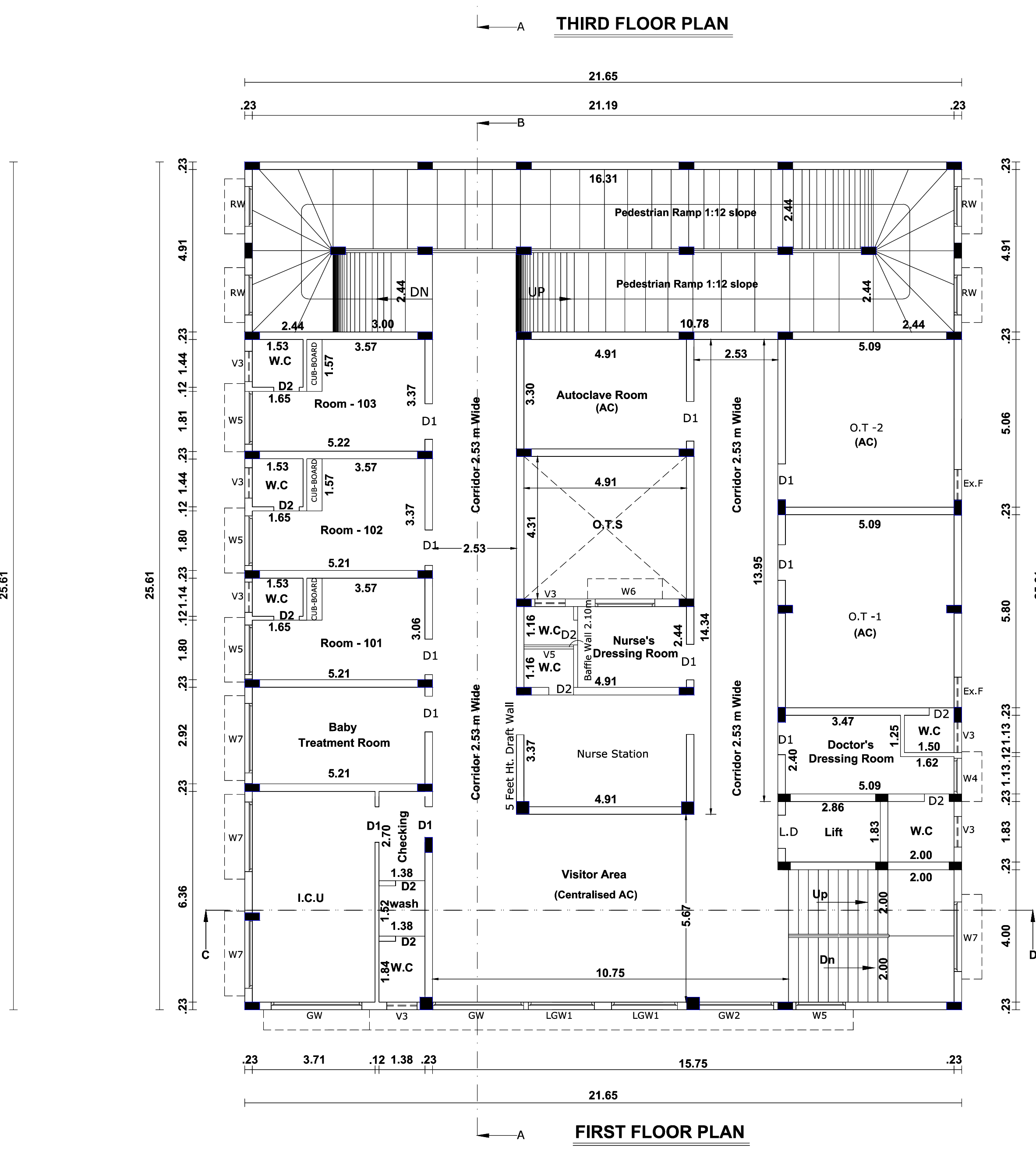
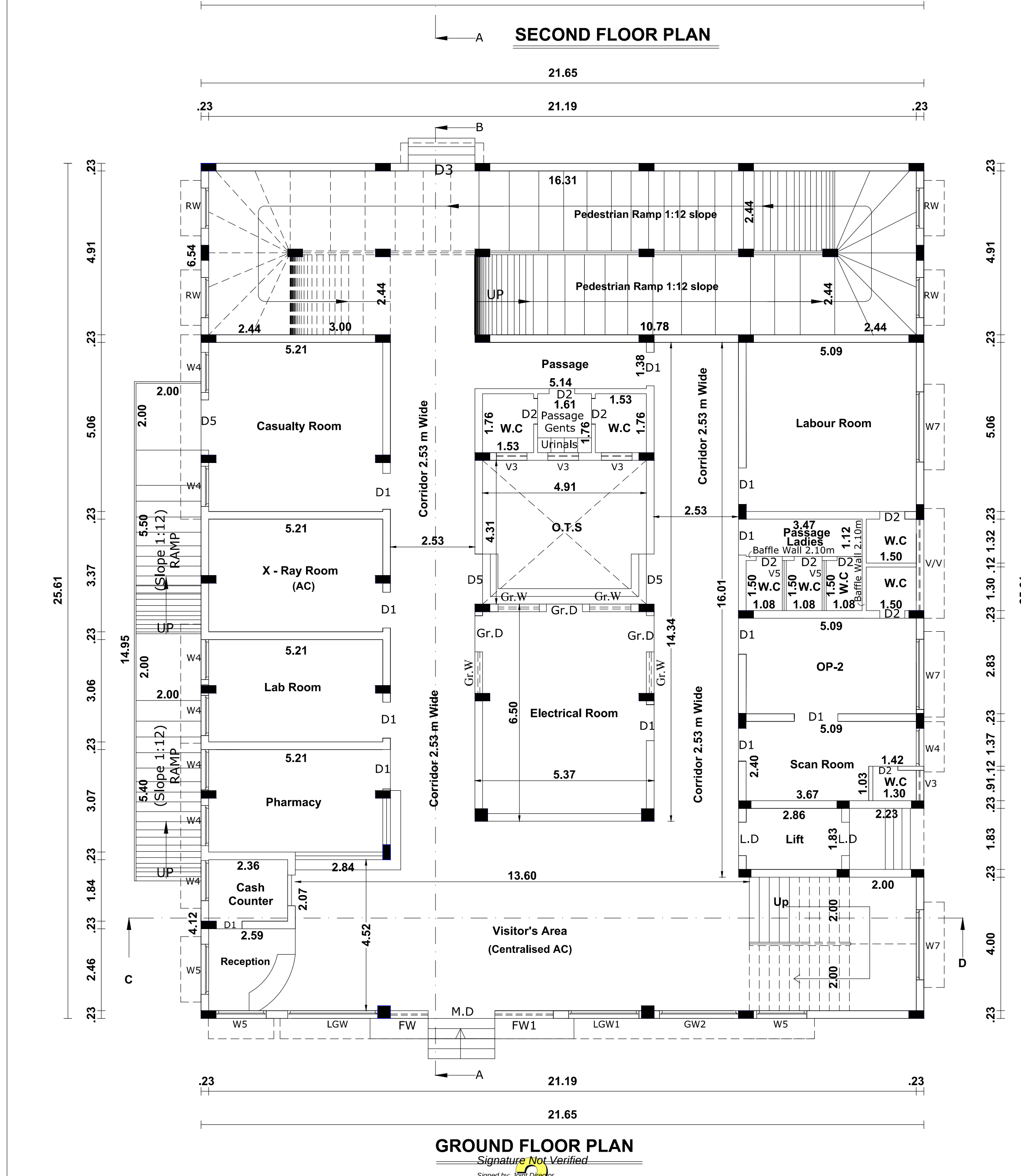
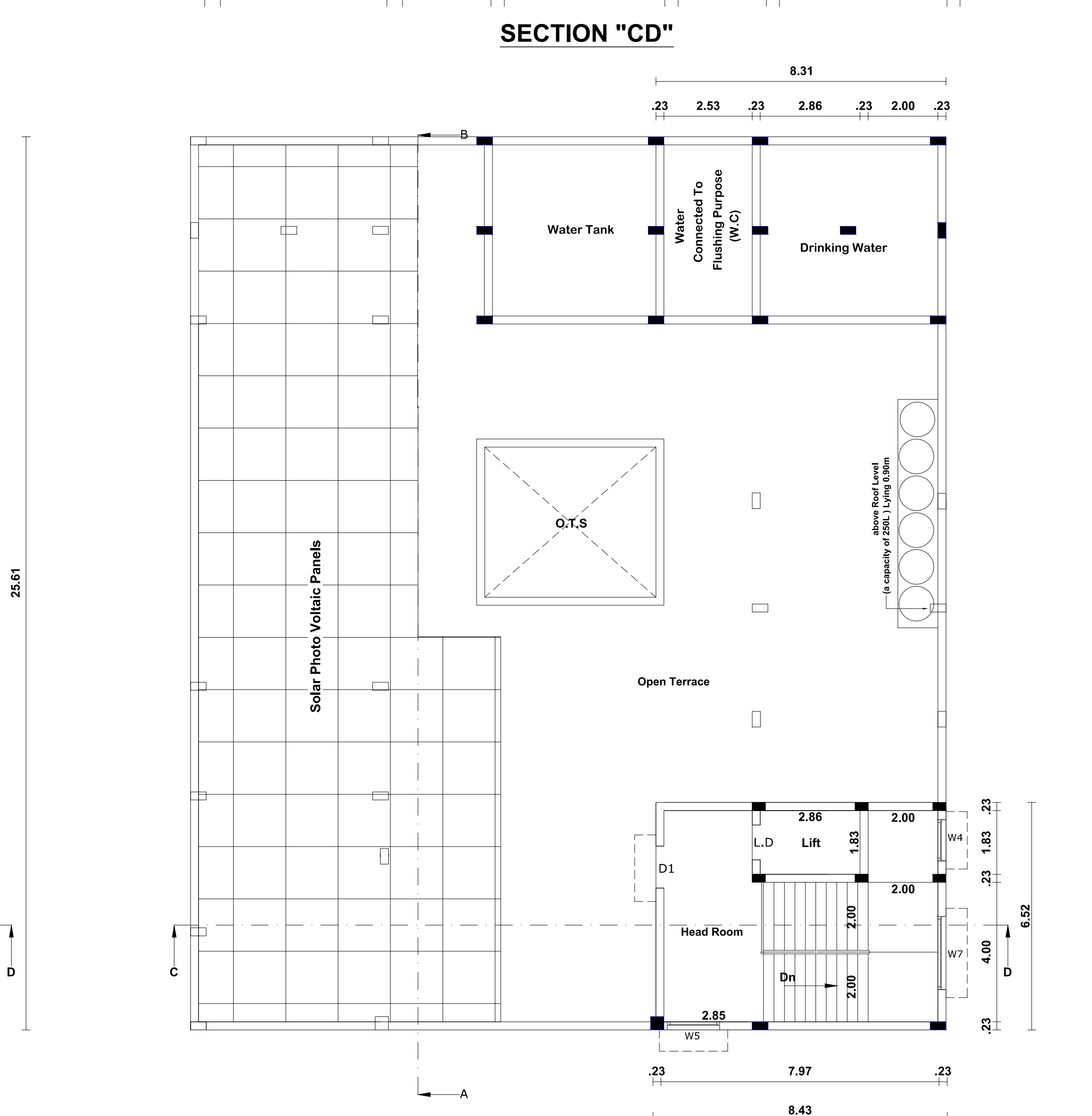
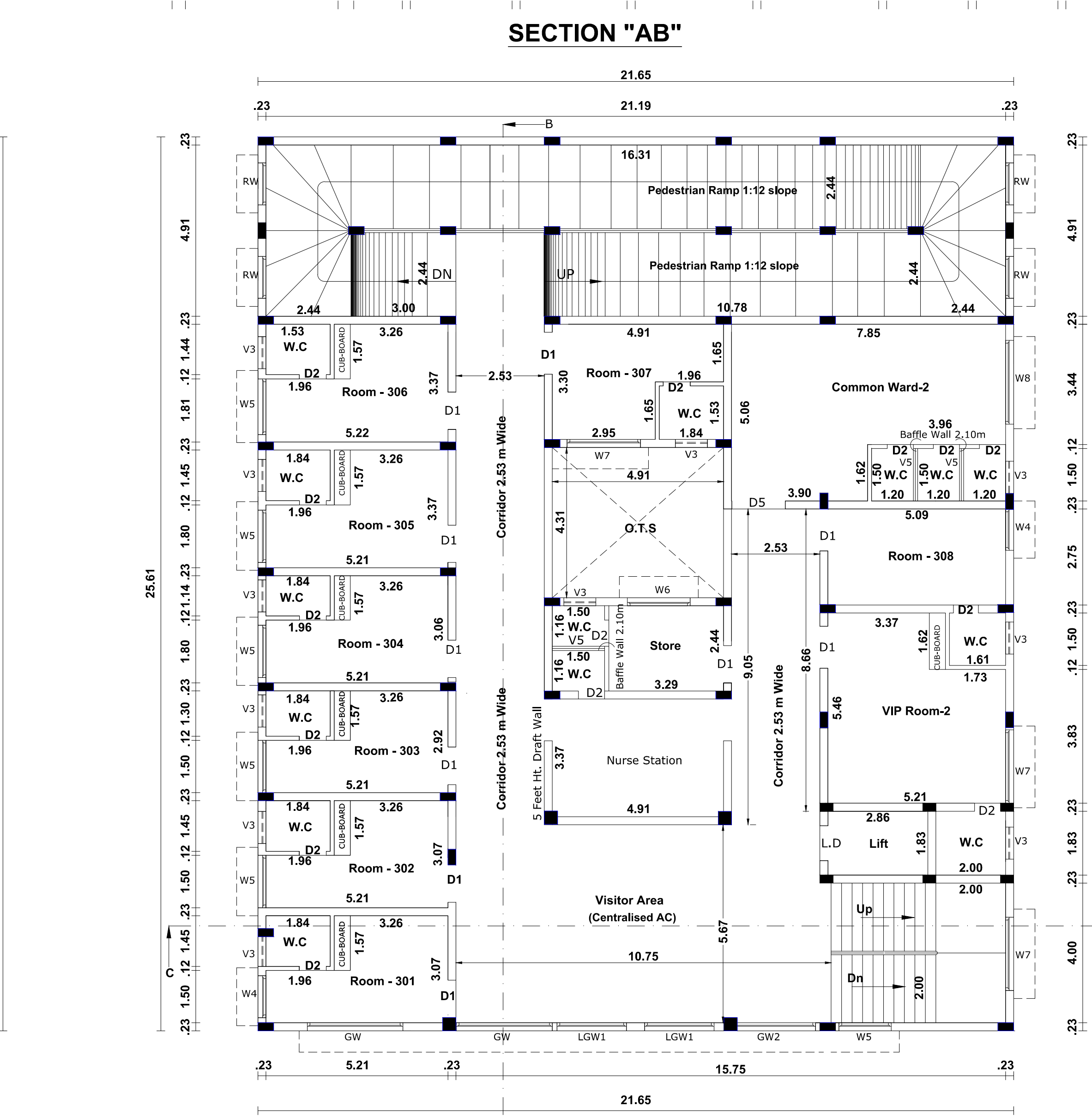
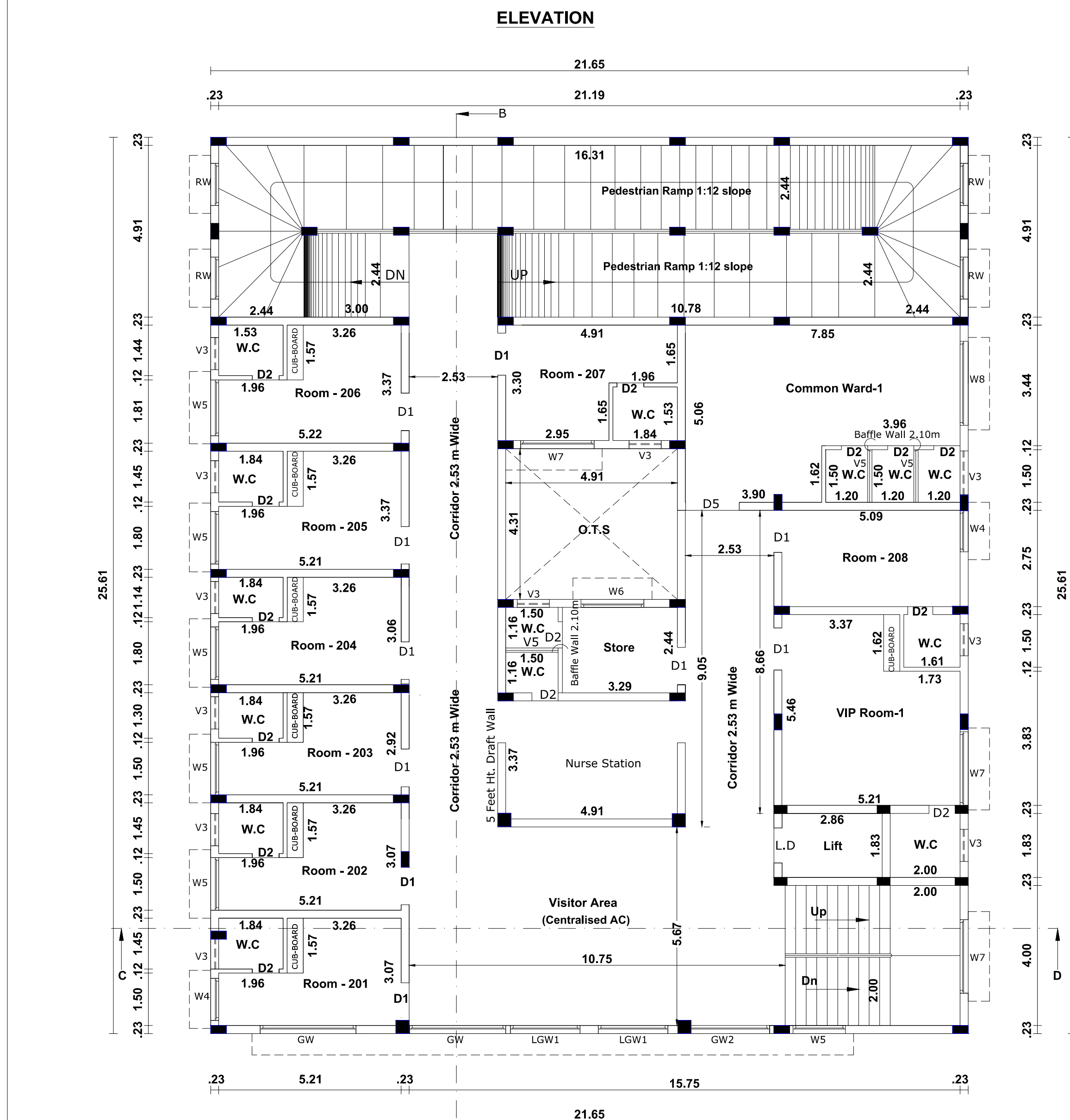
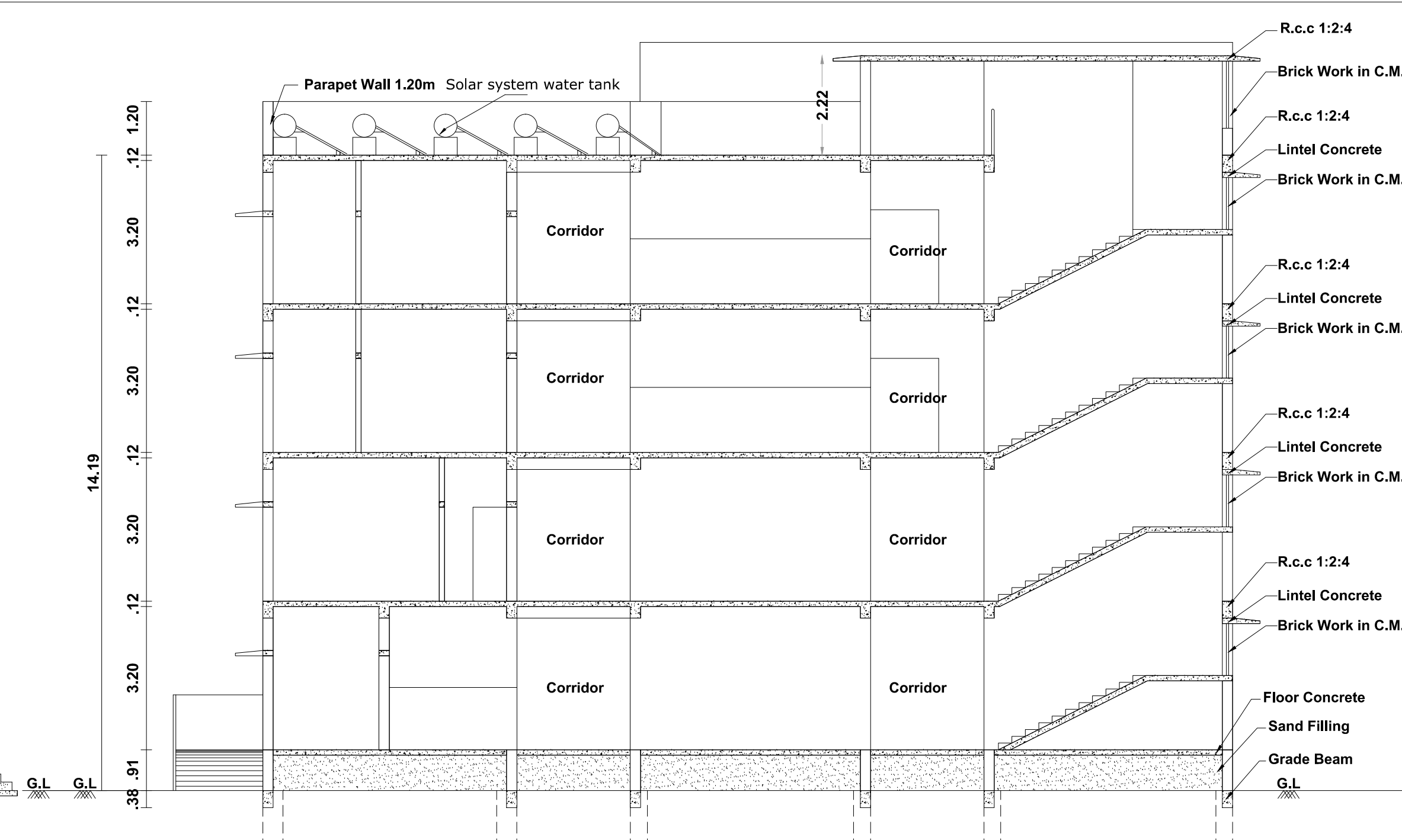
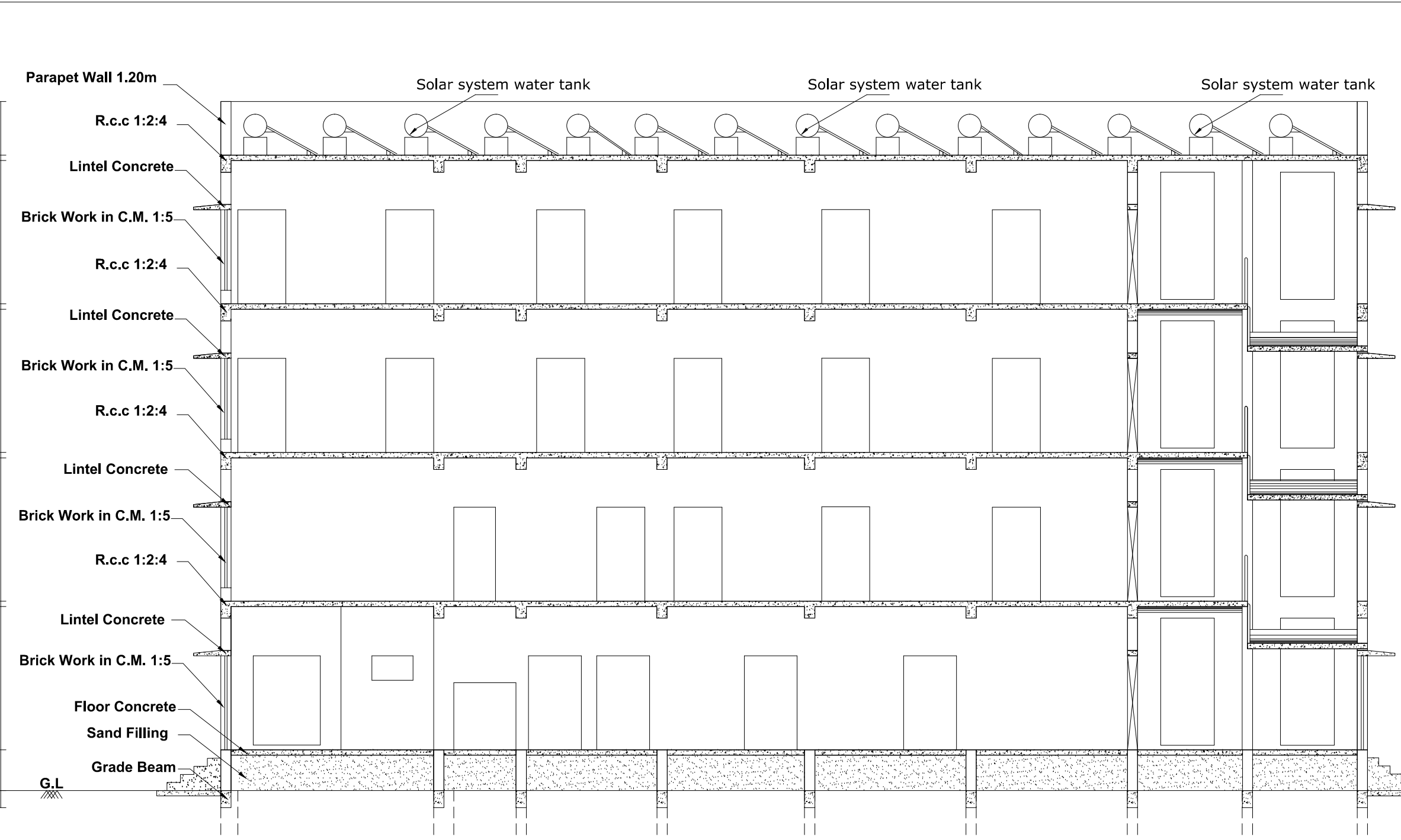
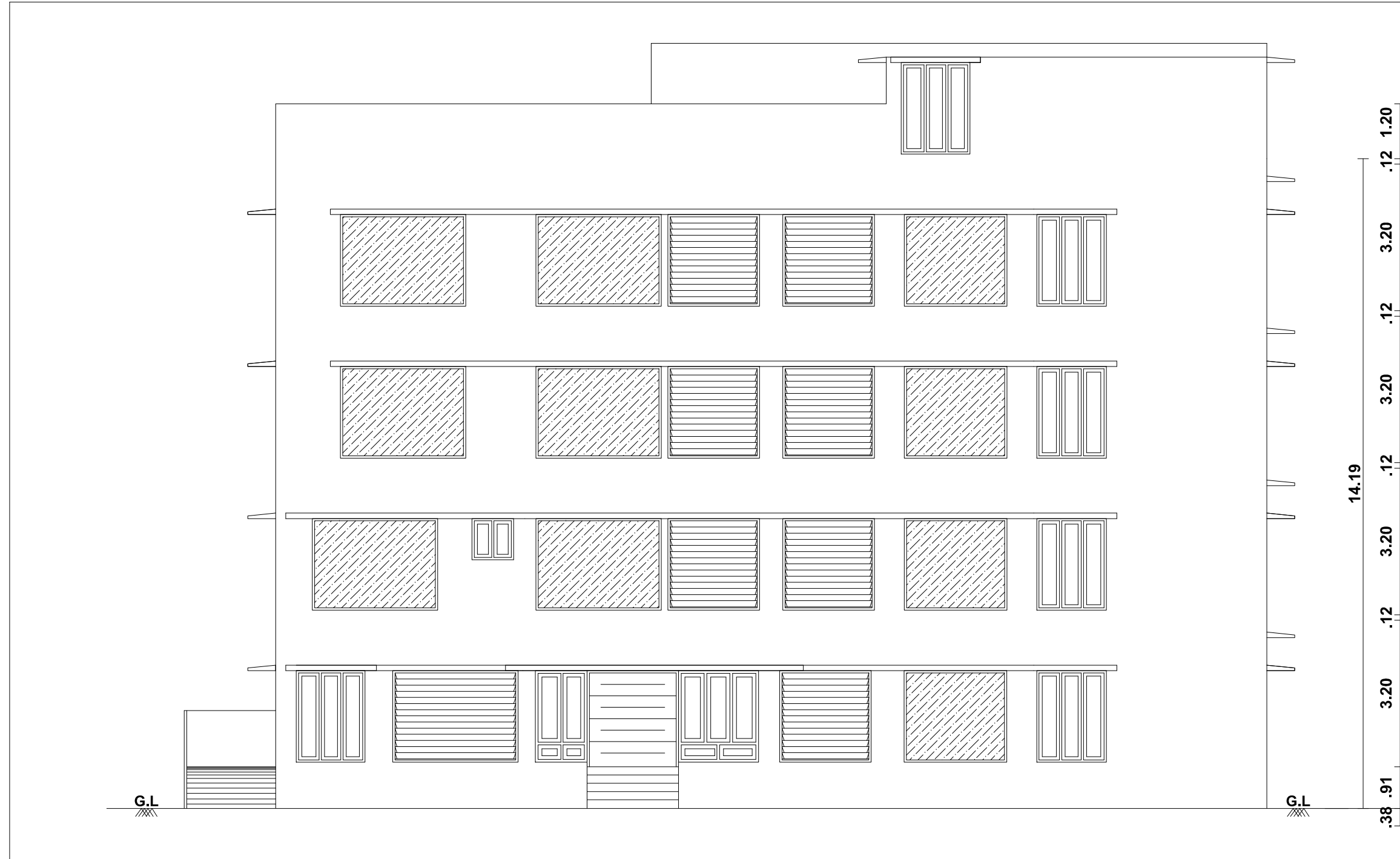




PLAN SHOWING THE PROPOSED CONSTRUCTION OF HOSPITAL BUILDING IN PLOT NO: 11, 12 & 13, "ATHIBAN BALAJI NAGAR" IN APPROVED L.P.T.L.P.A (REGULARIZED LAYOUT) NO: 98/2018, S.NO:7/23B, 8/16, 8/19, KONGANTHANPARAI VILLAGE, KONGANTHANPARAI PANCHAYAT, PALAYAMKOTTAI PANCHAYAT UNION, TIRUNELVELI DISTRICT.

ALL DIMENSIONS ARE IN METRE, SCALE 1 : 100

DTCP Online Application No: SWP/BPA/010186/2023 Dt:10/07/2023

AREA DETAILS:-		Sq.Mt	Sq.Ft	Legends :
SITE AREA (As Per Patta)	(ABCEFGH)	1434.00	15436	SITE BOUNDARY
PRO. GROUND FLOOR AREA		533.39	5741	PRO. BUILDING
PRO. FIRST FLOOR AREA		533.39	5741	EXG. ROAD
PRO. SECOND FLOOR AREA		533.39	5741	
PRO. THIRD FLOOR AREA		533.39	5741	
PRO. HEAD ROOM AREA		54.20	583	
OPEN SPACE AREA		899.88	9686	
Total Pro. Building Area In G.F, F.F, S.F, T.F & H.R.		2187.76	23547	

As Per Document Area:

Plot No:	Area (Sq.Mt)
Plot No: 11	471.01
Plot No: 12	477.52
Plot No: 13	485.88
(Induced Spill Area)	1.13
Pro. Site Area	1433.28

As Per Patta Area:

S.No:	Area (Sq.Mt)
S.NO:7/23B	421.00
S.NO:8/16	963.00
S.NO:8/19	50.00
	1434.00

Note: Waste Water Used for Garden Rain Water Harvesting Details Provided Solar System Water tank provided Fire Resistance to be provided Emergency alarm to be provided Drinking water to be provided as per corporation norms Rain water harvesting tank to be provided Waste water from recycled water tank & Trench connected to sullage disposal tank Solid waste sub to be Provided No Children shall Be Employed First Aid Box with all Equipment to be provided

PARKING CALCULATION:- (HOSPITAL BUILDING)

Every 100 Sq.Mt = 1 Car Space (2.5m X3.0m) & 1 Two Wheeler (1.0m X1.8m)

TOTAL BUILDUP = G.F + F.F + S.F + T.F + H.R = 533.39 + 533.39 + 533.39 + 533.39 + 54.20 = 2187.76 Sq.Mt x 75 % = 1640.82 = 17 Nos.

Hospital Required Parking = 17 Cars & 17 Two Wheeler (Including 2 Physically Challenged (Car Parking & Two Wheeler))

JOINERY DETAILS:-

M.D	Door	2.00 x 2.10
D1	Door	1.07 x 2.10
D2	Door	0.75 x 2.10
D3	Door	2.00 x 2.10
D5	Door	1.54 x 2.10
LD	Lift Door	1.00 x 2.10
Gr.D	Grill Door	1.07 x 2.10
W4	Window	1.20 x 2.00
W5	Window	1.50 x 2.00
W6	Window	1.80 x 2.00
W7	Window	2.10 x 2.00
W8	Window	2.40 x 2.00
RW	Ramp Window	1.20 x 3.00
FW	French Window	1.13 x 2.00
FW1	French Window	1.75 x 2.00
LGW	Louvered Glass Window	2.74 x 2.00
LGW1	Louvered Glass Window	2.00 x 2.00
GW	Glass Window	2.74 x 2.00
GW2	Glass Window	2.24 x 2.00
Gr.W	Grill Window	1.24 x 1.80
V3	Ventilator	0.92 x 0.90
V	Ventilator	2.70 x 0.70
V5	Ventilator	1.50 x 0.70
Ex.F	Exhaust Fan	

SANITATION REQUIREMENTS FOR HOSPITAL

Sanitary Unit	Male: 200	Female: 200	Required	Available
Male Water Closet	1	22	OK	
Female Water Closet	1	22	OK	
Drinking Water Fountain	4	4	OK	
Wash Basin	2	4	OK	
Abution Taps	2	4	OK	
Urinals	4	4	OK	

DETAILS OF SOLAR WATER HEATER (NTS)

FIRE EXTINGUISHER DETAILS

WATER SUMP

SAND BUCKETS DETAILS

FIRE EXTINGUISHER CYLINDER

SEPTIC TANK AND TRENCH

PLINTH BOUNDARY PERCOLATION PIT

PERCOLATION PIT FOR 30 Sq. m.

COLUMN DETAIL

STAIR

RAINWATER HARVESTING

SUMP AND FILTER BED

SOFT REGULATOR

Office use

Registered Engineer / Architect

Applicant

PP / BP / TLPA No: SWP / 72 / 2023

SWP / BPA / 010186 / 2023

P. BALAVENKATESH, B. Arch., REGISTERED ARCHITECT / GRADE I

Regn. No. RA-GH/TVI/March/2018/010

10, Periyar Nagar Salai, North Highground Road, Palayamkottai, Tirunelveli - 627 002.

Call: 99948 54449