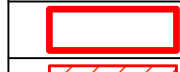
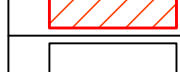
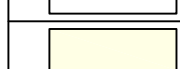


PLAN SHOWING THE EXISTING AND PROPOSED ADDITIONAL CONSTRUCTION OF KALYANAMANDAPAM/MARRIAGE HALL BUILDING IN R.S.NO:7/1A2, 8/1A1B, 8/1A2, KEELANATHAM VILLAGE, KEELANATHAM D.D PLAN NO:1, KEELANATHAM PANCHAYAT, PALAYAMKOTTAI PANCHAYAT UNION, PALAYAMKOTTAI TALUK, TIRUNELVELI DISTRICT.

AREA DETAILS			
S.NO	PATTA AREA in Sq.MT	DOCUMENT AREA in Sq.MT	
7/1A2	522.00	522.00	
8/1A1B	400.00	399.42	
8/1A2	4050.00	4075.70	
TOTAL AREA	4972.00	4997.12	

AREA TAKEN BY CONSIDERATION AS PER PATTA AREA in 4972 SQ.MT

COLOURS	AREA DETAILS	SQ.MT	SQ.FT
	SITE AREA	4972.00	53519.00
	GROUND FLOOR	1283.50	13816.00
	FIRST FLOOR	1023.78	11020.00
	SECOND FLOOR	50.52	544.00
	SECOND FLOOR HEAD ROOM	36.25	390.00
	TOILET GROUND FLOOR	85.91	925.00
	OPEN SPACE	3688.50	39703.00

FLOOR DETAIL	F.S.I. AREA IN Sq.mt	NON F.S.I. AREA IN Sq.mt	TOTAL BUILTUP AREA IN Sq.mt
GROUND FLOOR	1283.50	---	1283.50
FIRST FLOOR	1023.78	---	1023.78
SECOND FLOOR	50.52	36.25	86.77
G.F TOILET	86.41	---	86.41
TOTAL AREA	2444.21	36.25	2480.46

FLOOR SPACE INDEX & FLOOR AREA RATIO:

F.S.I. = SITE AREA
F.S.I. = 2444.21
0.492 < 2.00

PARKING CALCULATION:- FOR PANCHAYAT AREAS

MARRIAGE HALL:-

Every 50 sq.mt = 1 Car space & 1 two wheeler

Marriage Hall Seating Area = 657.16 sq.mt

657.16/50 = 13.14 say 14 Car & 14 Two wheeler

OFFICE:-

Every 100 sq.mt = 1 CAR SPACE

Every 25 sq.mt = 1 TWO WHEELER SPACE

OFFICE AREA = 43.09

43.09/100 = 0.43 say 1 CAR SPACE

43.09/25 = 1.72 say 2 TWO WHEELER

REQUIRED PARKING = 15 CAR & 16 TWO WHEELER SPACE

AVAILABLE PARKING = 23 CAR & 23 TWO WHEELER SPACE

INCLUDING DIFFERENTLY ABLED PERSON CAR PARKING

HENCE OK

JOINERIES:-			
R.S	ROLLING SHUTTER	4.28 X 2.40	
R.S1	ROLLING SHUTTER	2.40 X 2.40	
M.D	MAIN DOOR	3.00 X 2.40	
D	DOOR	1.83 X 2.40	
D1	DOOR	1.50 X 2.40	
D2	DOOR	1.00 X 2.40	
D3	DOOR	0.91 X 2.40	
D4	DOOR	0.76 X 2.40	
L.D	LIFT DOOR	1.00 X 2.40	
SD	SLIDING DOOR	1.00 X 2.40	
GD	GRILL DOOR	0.91 X 2.40	
W	WINDOW	2.40 X 1.80	
W1	WINDOW	1.83 X 1.83	
W2	WINDOW	1.52 X 1.52	
W3	WINDOW	0.91 X 1.52	
GW	GRILL WINDOW	1.52 X 1.52	
V	VENTILATOR	2.40 X 0.91	
V1	VENTILATOR	0.91 X 0.61	
V2	VENTILATOR	0.61 X 0.91	

SANITATION REQUIREMENTS			
SL NO	FOR PUBLIC		TOTAL
	MALE	FEMALE	

SANITARY UNIT	MALE	FEMALE	REQUIRED	PROVIDED
1. WATER CLOSET	350 nos.	250 nos.	3	14
2. URINALS	1	2	3	14
3. WASH BASINS	7	7	7	8
4. KITCHEN SINK	2	2	4	14
5. CLEANER'S SINK	1	1	1	2

NOTES:-

SCALE: 1:100

ALL DIMENSIONS ARE IN METER

EXHAUST FAN MECHANICAL VENTILATION TO BE PROVIDED

STORM WATER DRAINAGE SYSTEM PROVIDED

RAIN WATER HARVESTING/CONSERVATION OF RAIN WATER STRUCTURES TO BE PROVIDED

BATH AND WASH BASIN WATER TREATED AND REUSE TO TOILET AND GARDENING PURPOSE

RAIN WATER RECYCLING SYSTEM TO BE PROVIDED

FIRE PROTECTING AND FIRE EXTINGUISHER SYSTEM PROVIDED

EMERGENCY ALARM TO BE PROVIDED

1/3RD AREA OF THE TOTAL TERRACE AREA TO BE RESERVED FOR ERECTING SOLAR PHOTO VOLTAGE PANELS

LIGHTENING PROTECTION TO BE PROVIDED

SOLAR ASSISTED WATER HEATING SYSTEM TO BE PROVIDED

SOLID WASTE TUB TO BE PROVIDED

SULLAGE WATER USE TO GARDEN PURPOSE

INSTALLATION OF CCTV UNITS PROVIDED

Acoustics, Sound insulation and noise control system to be provided

Building to be designed for non ambulant people using small wheel chair

FIRE AND RESCUE SERVICES Department NOC: No objection certificate issued by district officer, fire and rescue service department, vide letter no.7385/c/2024, dated 09.11.2024 for the existing marriage hall with a height of 11.74m in g+1 and lift bed room and a/c compressor room in second floor with validity upto 15.09.2025

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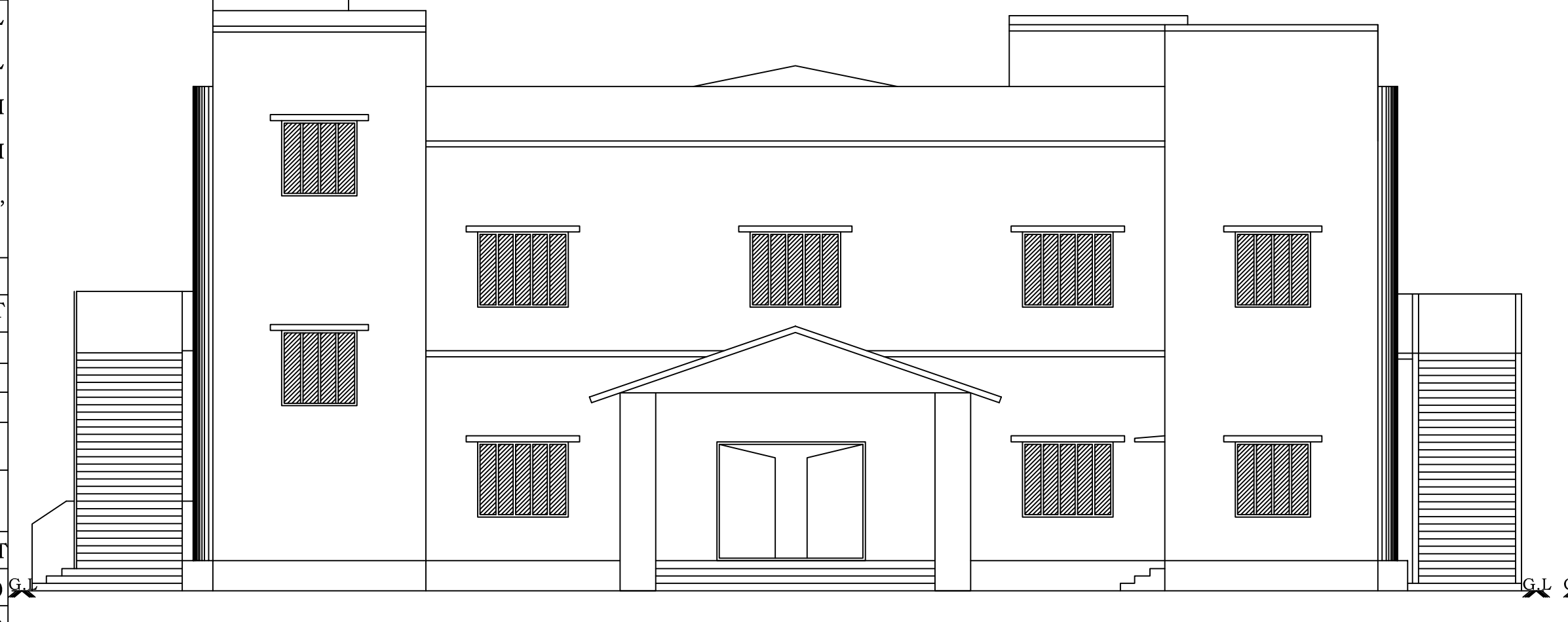
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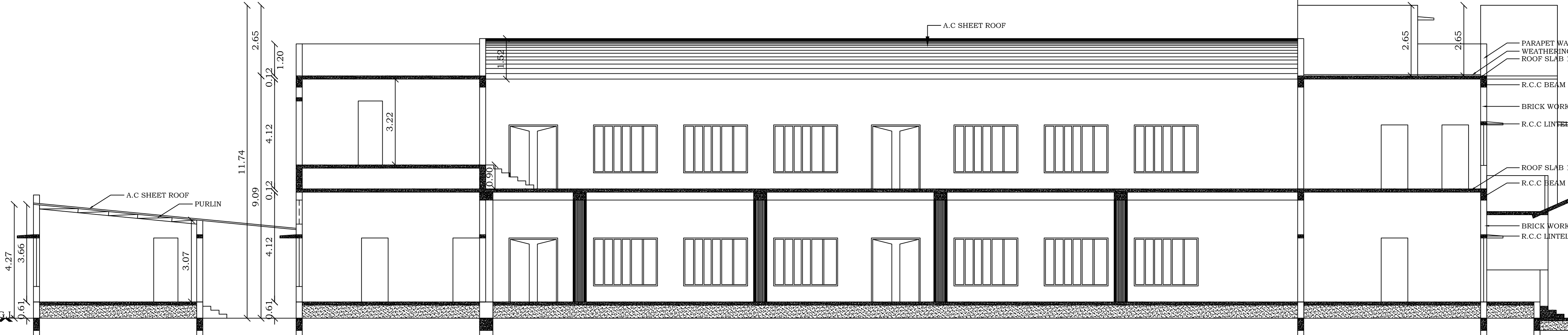
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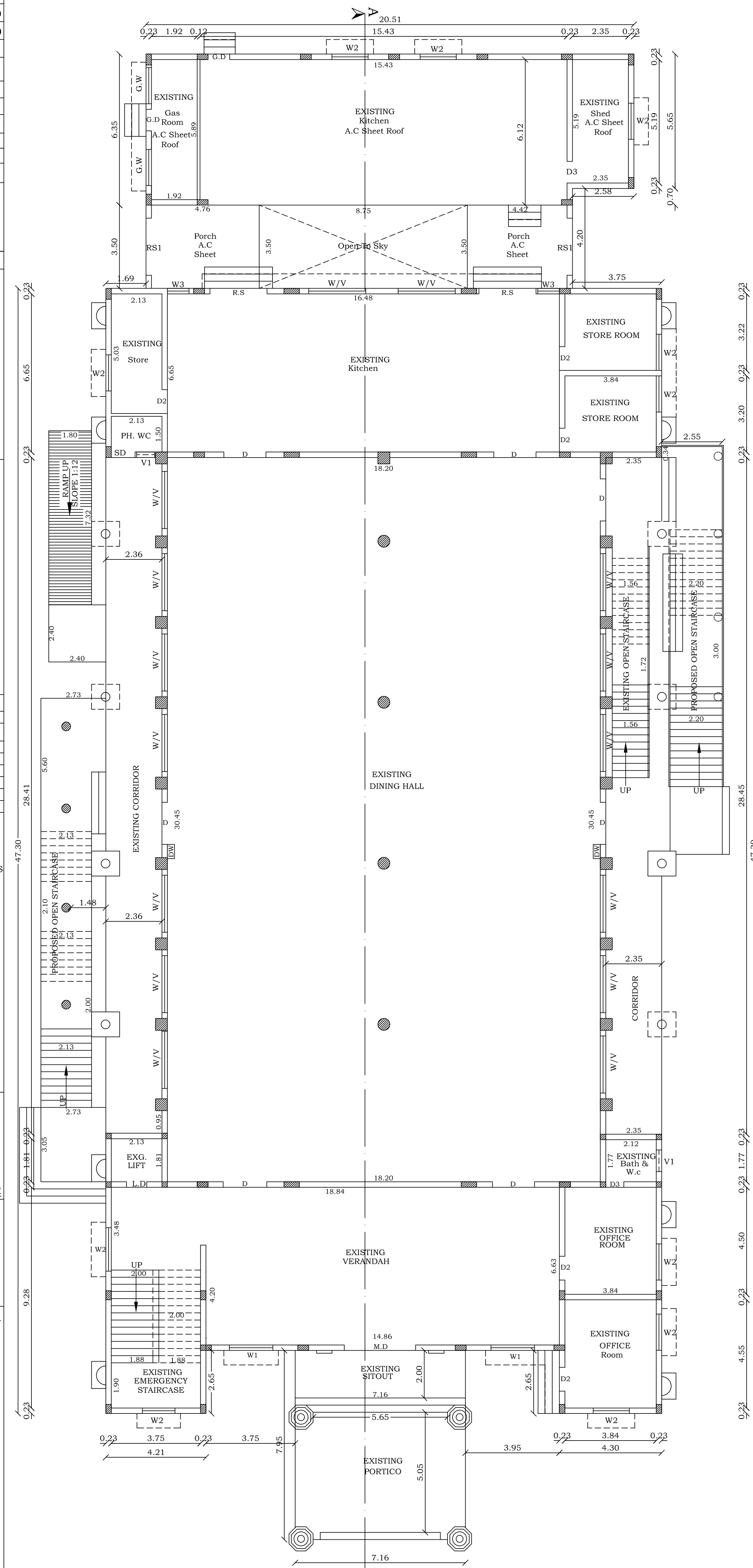
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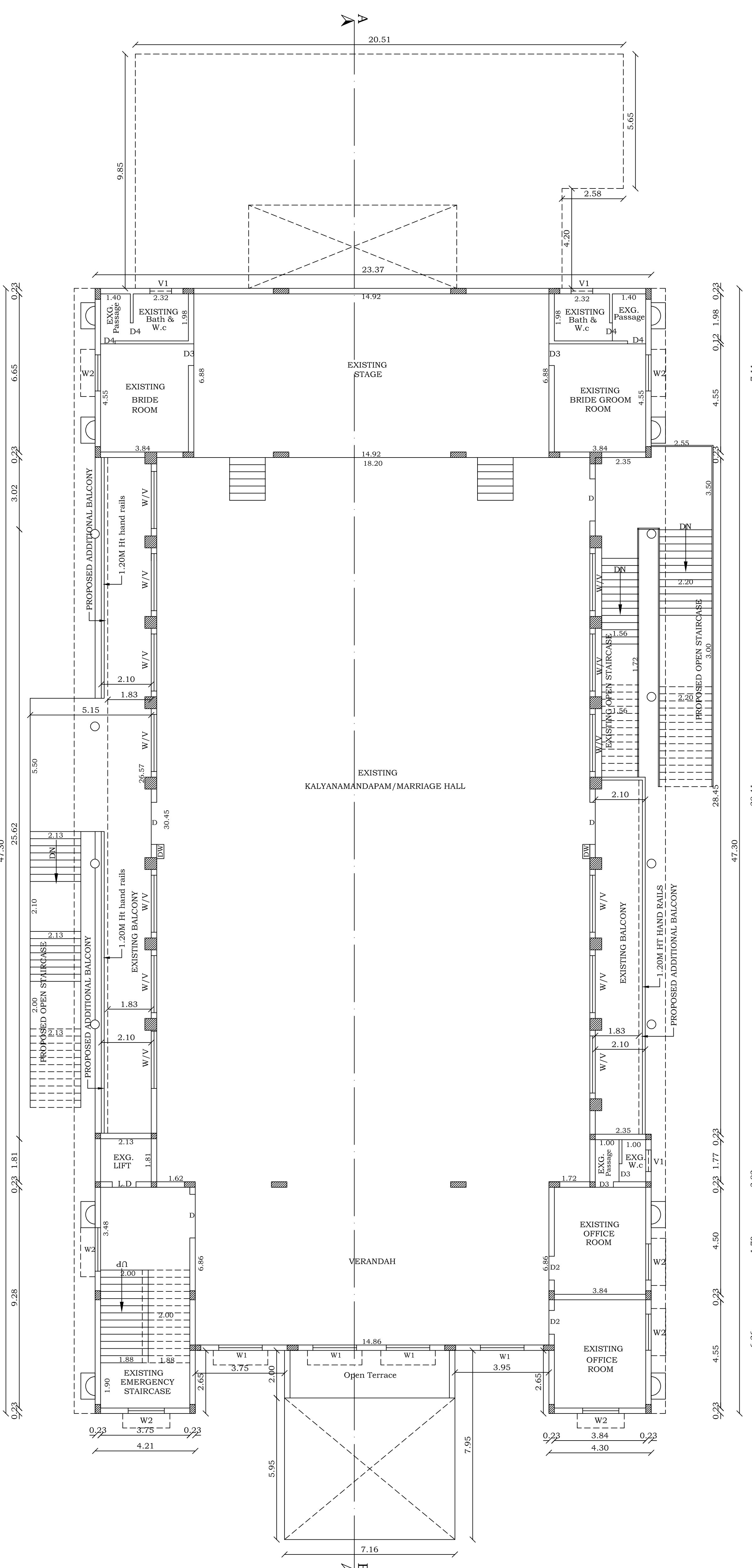
ELEVATION



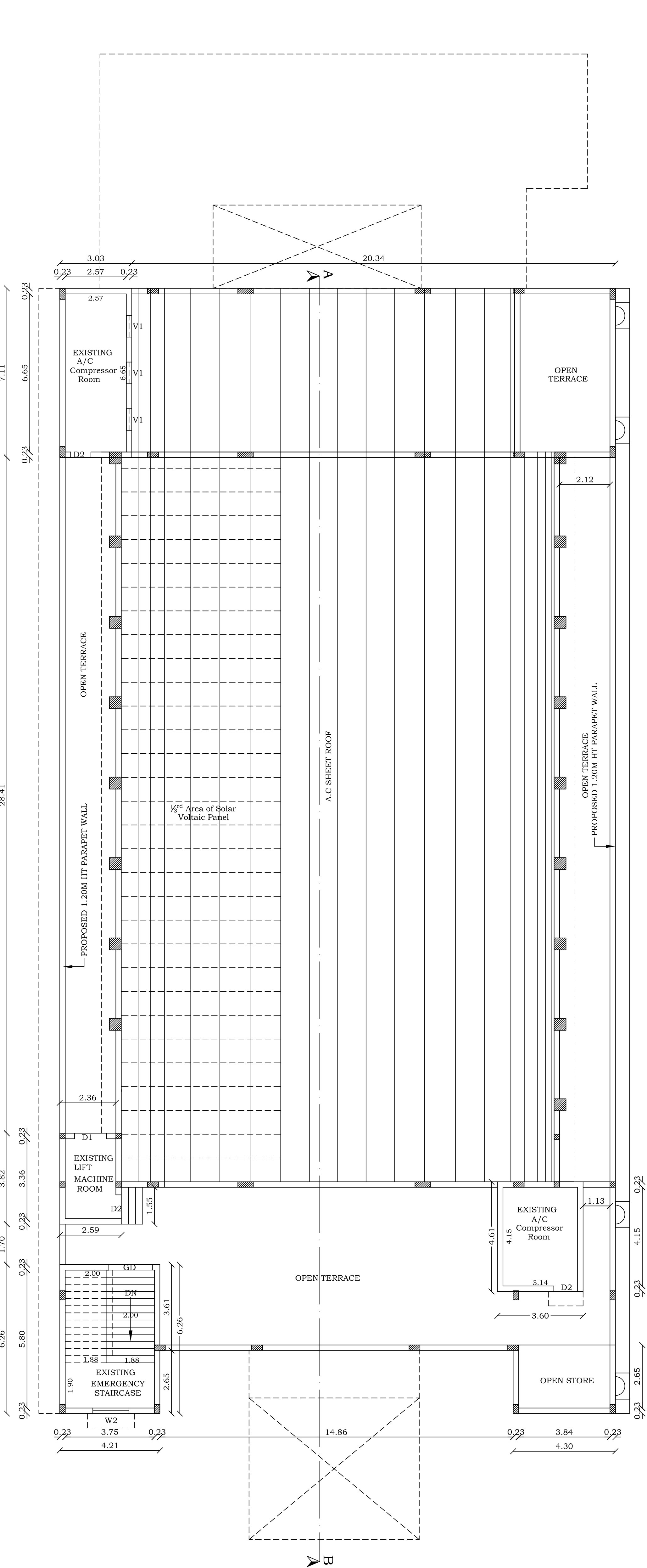
SECTION ON A-B



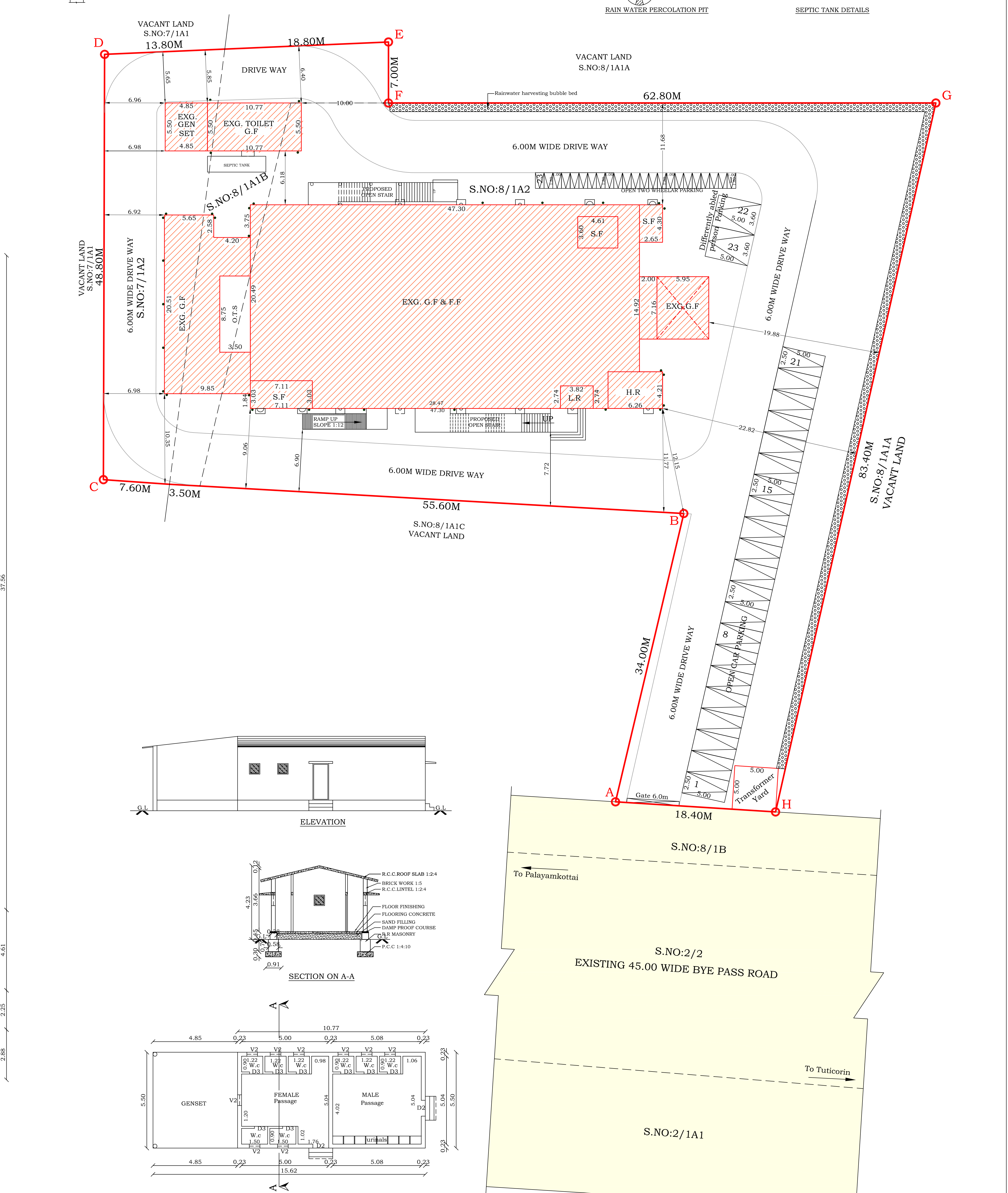
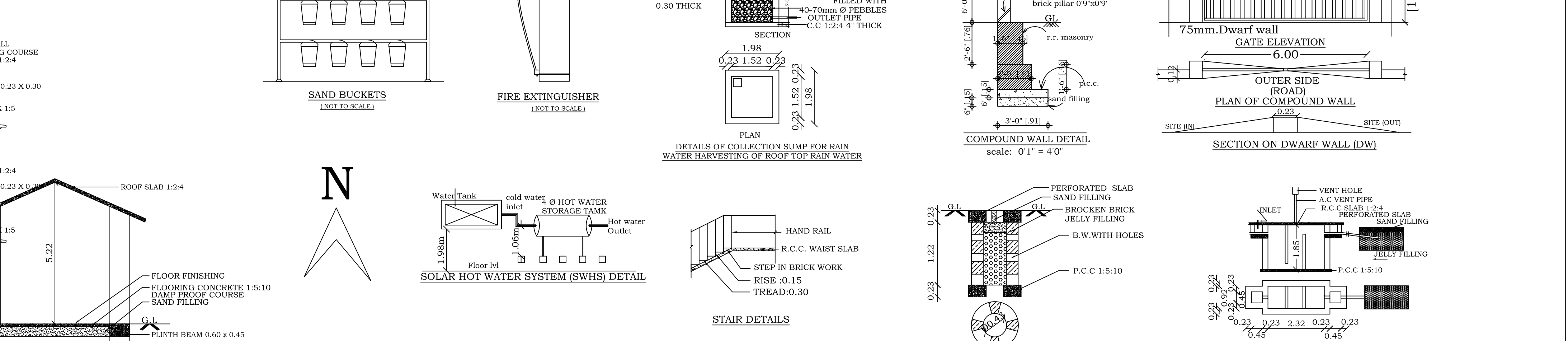
EXG. GROUND FLOOR PLAN



EXG. FIRST FLOOR PLAN



EXG. SECOND FLOOR PLAN



SITE PLAN

SCALE 1:200

PP/BP/TLPA NO:SWP/133/2024

SWP/BPA/0263179/2024

