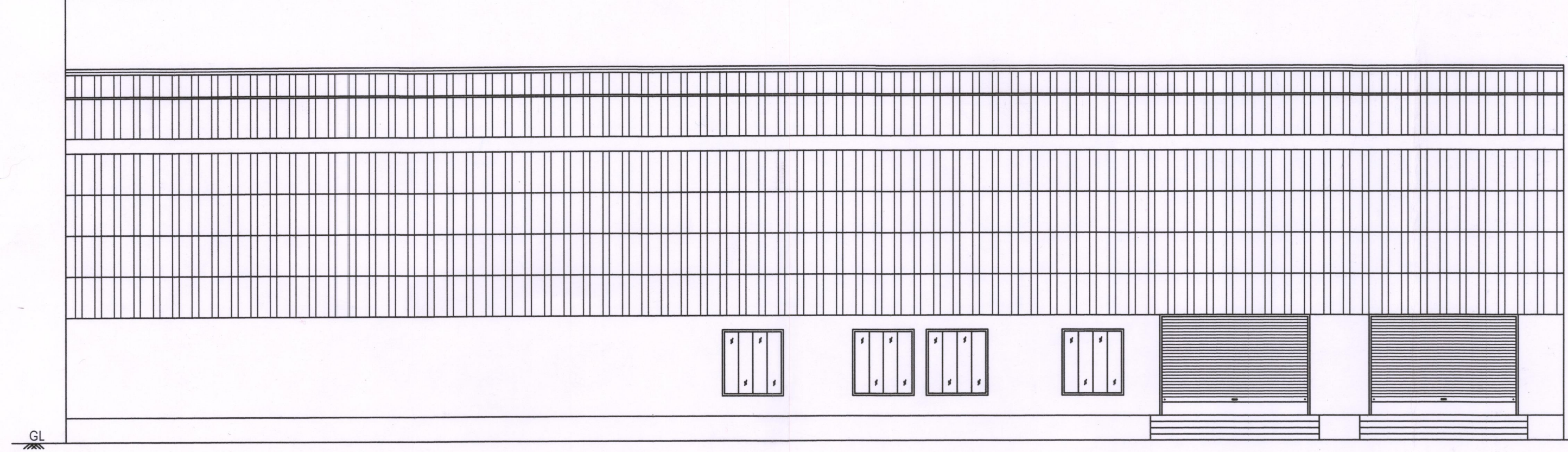


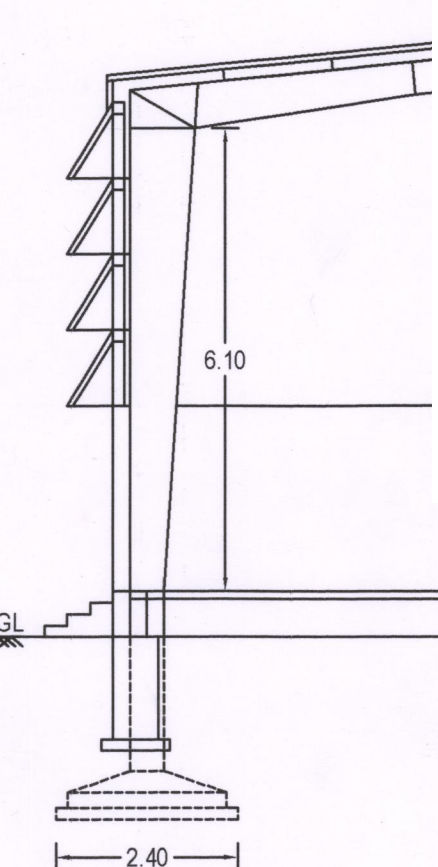
LIGHTNING
ARRESTER



FRONT ELEVATION

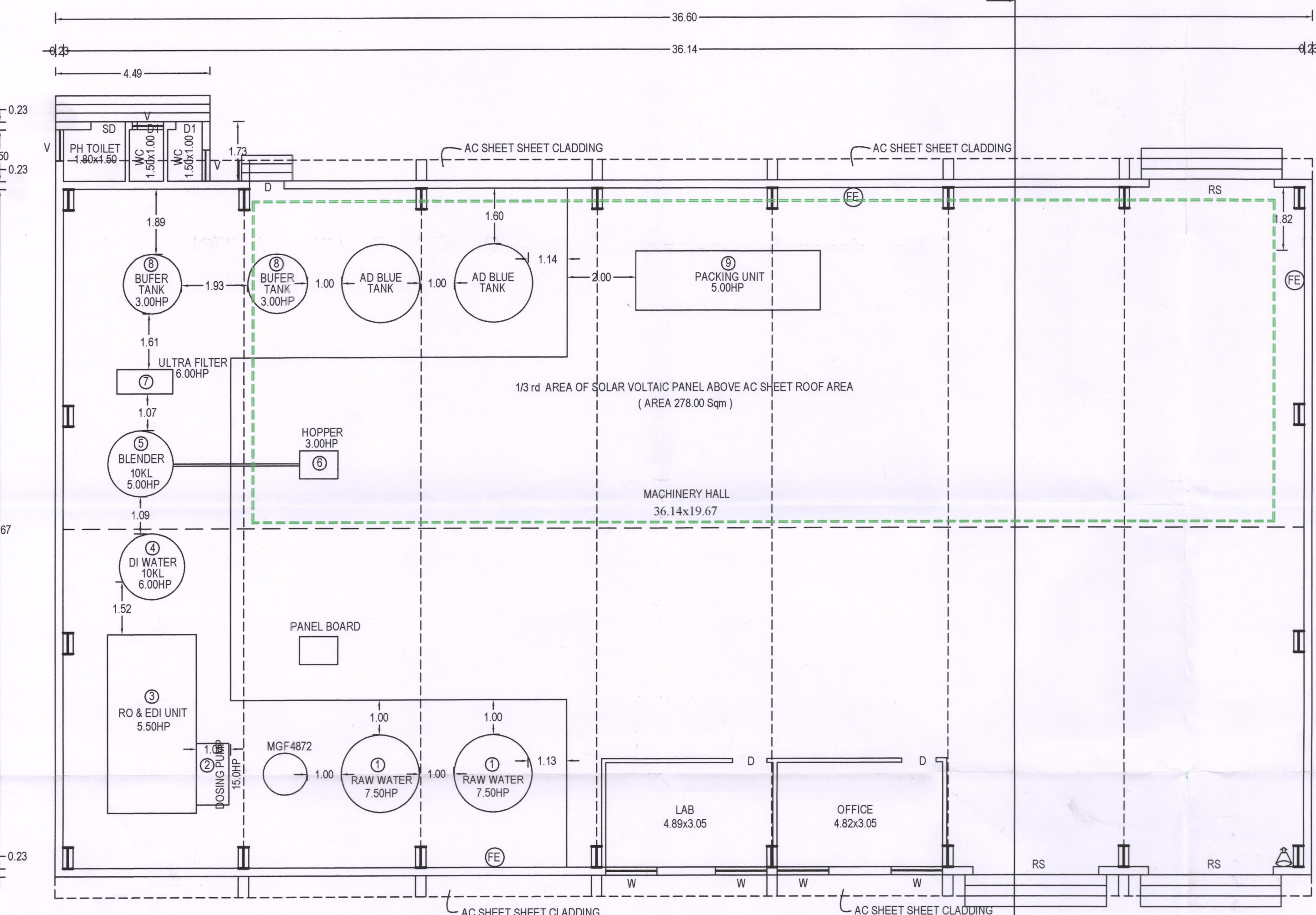
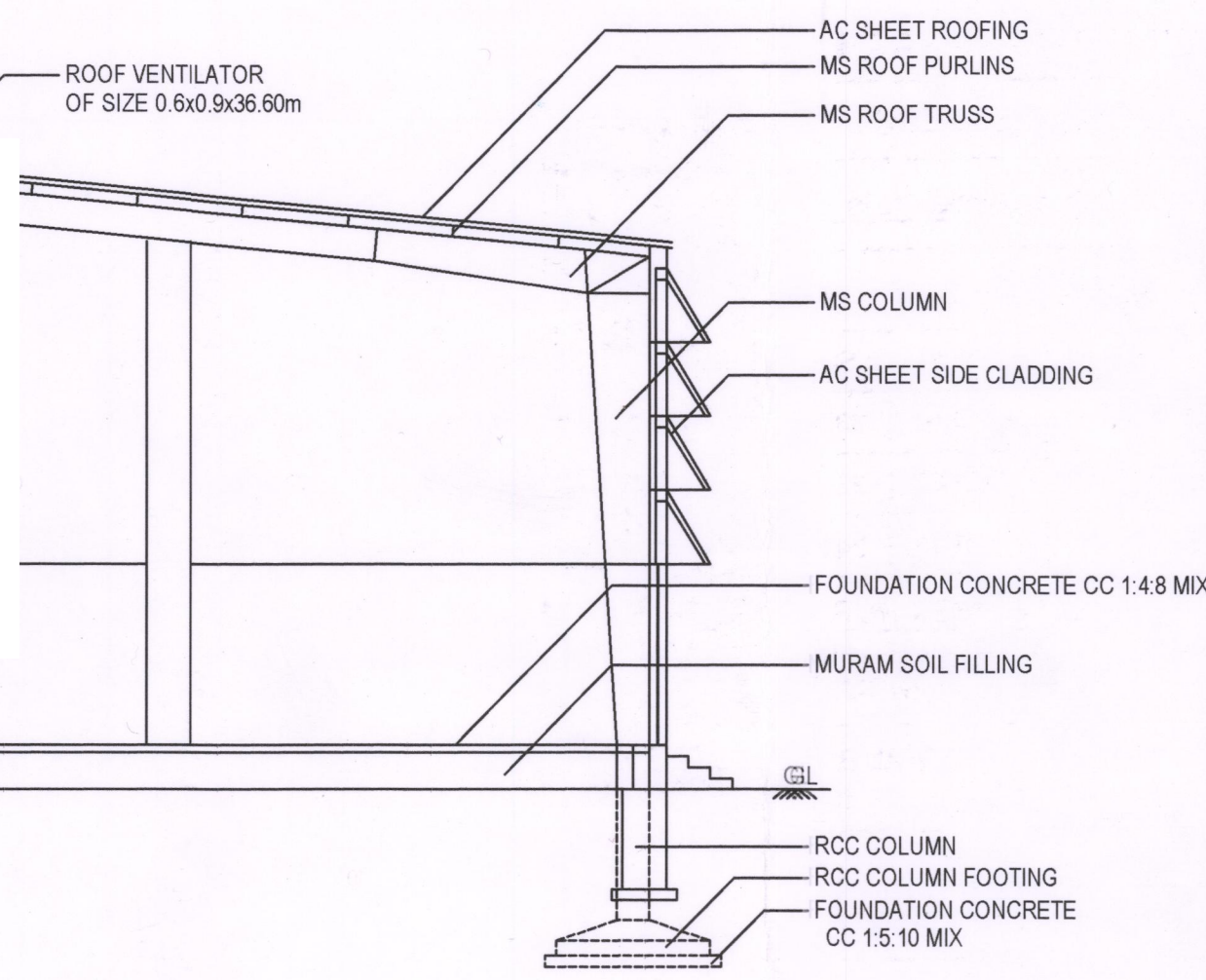
SCALE-1:100

1.02
8.41
6.79
0.60
2.40



SECTION- ON -AA'

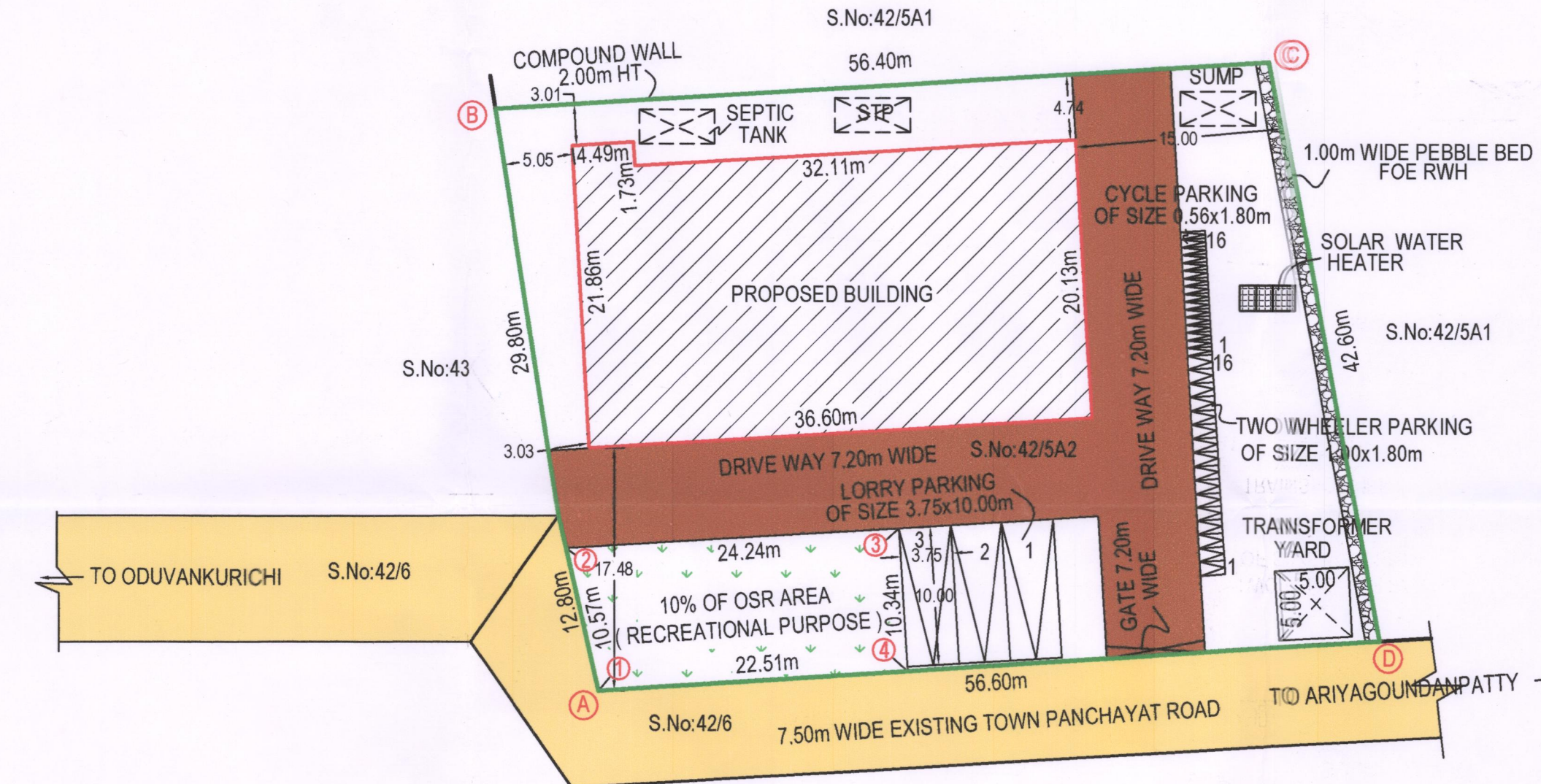
SCALE-1:100



MACHINERY HALL GROUND FLOOR PLAN

SCALE-1:100

0.23
19.67
20.13
0.23



SITE PLAN

SCALE-1:400

ONLINE APPLICATION No - SWP/BPA/161310/2024
SITE BOUNDARY EAR MARKED AS "A to D" AND
BUILDING APPROVED No : SWP / DTCP / NKL / BP/No: 9/2024
(SWP- ONLINE APPROVAL)

E-SIGNED BY
ASSISTANT DIRECTOR
DISTRICT TOWN AND COUNTRY PLANNING
NAMAKKAL

PLAN SHOWING THE PROPOSED CONSTRUCTION OF AC SHEET ROOF DM PLANT
(ORANGE) INDUSTRIAL BUILDING IN S.No:42/ 5A2 AT ARIYAGOUNDAMPATTY VILLAGE,
NAMAGIRIPETTAI TOWN PANCHAYAT, RASIPURAM TALUK, NAMAKKAL DISTRICT.

APPLICANT:- P.SURESH

SCALE = 1:100	All Dimensions Are In Metre	COLOUR INDEX	FIRE ALARM FIRE EXTINGUISHER APRATUS PROVIDED IN NECESSARY PLACES.
SITE AREA DETAILS		SITE BOUNDARY	
AREA TYPE	SQFT	SQM	PROPOSED BUILDING
Document Area (0.59 ACRE)	25700.40	2388.51	EXISTING ROAD
PLA / FMB Area (0.23.88 Hect.)	25694.88	2388.00	PROPOSED DRIVE WAY
Super Imposed Plot Area	25924.18	2409.31	10% OF OSR AREA

AREA OF THE PROPOSED CONSTRUCTION DETAILS

INDUSTRIAL BUILDING

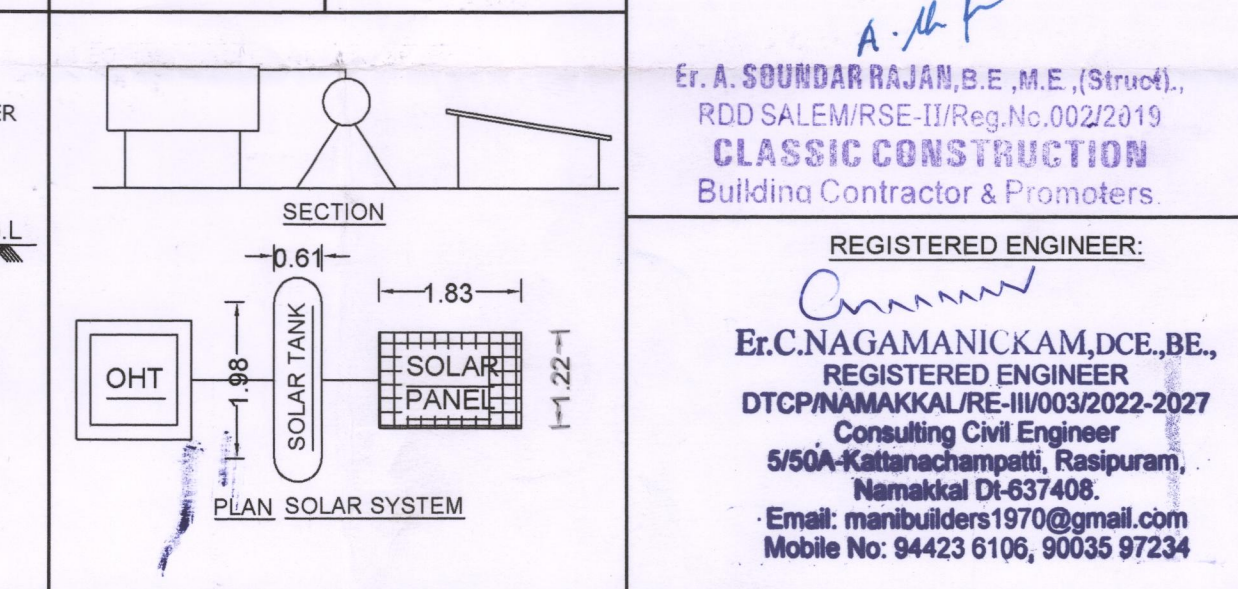
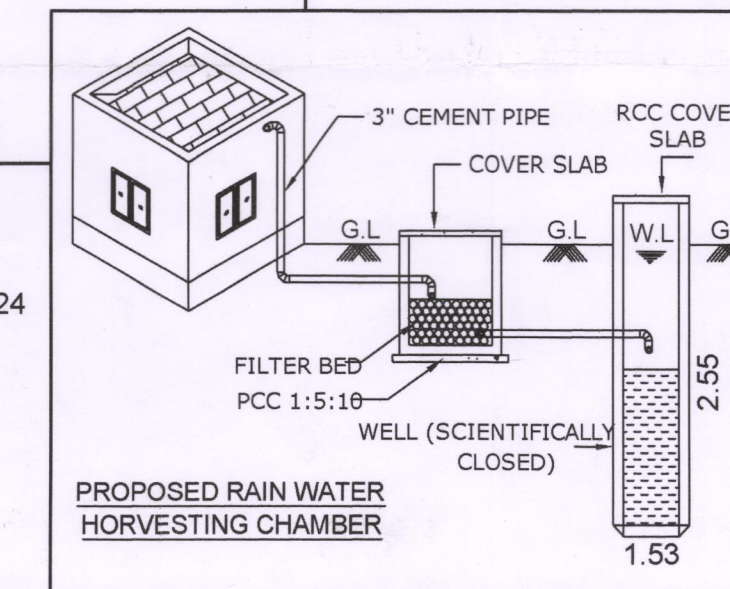
BLOCK NAME	TOTAL BUILT UP AREA (SQM)	DEDUCTION AREA (SQM)	NON FSI AREA (SQM)	FSI AREA (SQM)
MACHINERY HALL				
Building G.Floor - AC Sheet Roof - Block 01	744.53	00.00	00.00	744.53
Total Area (Block -01)	744.53	00.00	00.00	744.53

Floor space index (FSI) = FSI Area/ Site Area = 744.53 / 2388.00 = 0.312
Plot coverage = Ground floor Area / Site Area x 100 = 744.53 / 2388.00 x 100 = 31.18 %

SCHEDULE OF JOINERIES	PARKING CALCULATION:-	PROVIDED PARKING:-
DESCRIPTION	REQUIRED PARKING:-	PROVIDED LORRY PARKING = 3 Nos
Rolling Shutter - RS	WORK SHOP AREA = 710.87 Sq.M	PROVIDED TWO WHEELER PARKING = 15 Nos
Door - D	REQUIRED LORRY PARKING AREA:-	PROVIDED CYCLE PARKING = 15 Nos
SWING DOOR - SD	710.87 = 1.422 = 2+1 = 3 LORRY SPACE	
Door - D1	= 500.00	
Window - W	REQUIRED TWO WHEELER PARKING AREA:-	
Ventilator - V	710.87 = 14.217 = 15+1 = 16 TWO WHEELER SPACE	
	REQUIRED CYCLE PARKING AREA:-	
	710.87 = 14.217 = 15+1 = 16 CYCLE SPACE	
	REQUIRED DA PARKING AREA:-	
	MINIMUM 2 TWO WHEELER PROVIDE FOR DA PERSONS	

RAIN WATER COLLECTION PIT SCALE 1:50	SEWAGE TREATMENT PLANT SCALE 1:50	HP DETAIL
PLAN	PLAN	S.No Name of the Machine HP No Total HP
		1. RAW WATER 7.50 2 15.00
		2. DOSING PUMP 15.00 1 15.00
		3. RO & EDI UNIT 5.50 1 5.50
		4. DI WATER 6.00 1 6.00
		5. BLENDER 5.00 1 5.00
		6. HOPPER 6.00 1 6.00
		7. ULTRA FILTER 6.00 1 6.00
		8. BUFR TANK MOTOR 3.00 2 6.00
		9. PACKING UNIT 5.00 1 5.00
		10. LIGHTING LOAD 1.00 1 1.00
		Total 70.50

PLAN	SECTION	PLAN



APPLICANT:

REG. STRUCTURAL ENGINEER:

Er. A. SUNDAR RAJAN, B.E., M.E. (Struct.),
RDD SALEM/RSE-II/Reg.No.002/2019
CLASSIC CONSTRUCTION
Building Contractor & Promoters
REGISTERED ENGINEER:
Er. C. NAGAMANICKAM, DCE, BE.,
REGISTERED ENGINEER
DTCP/NAMAKKAL/RE-II/003/2022-2027
Consulting Civil Engineer
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