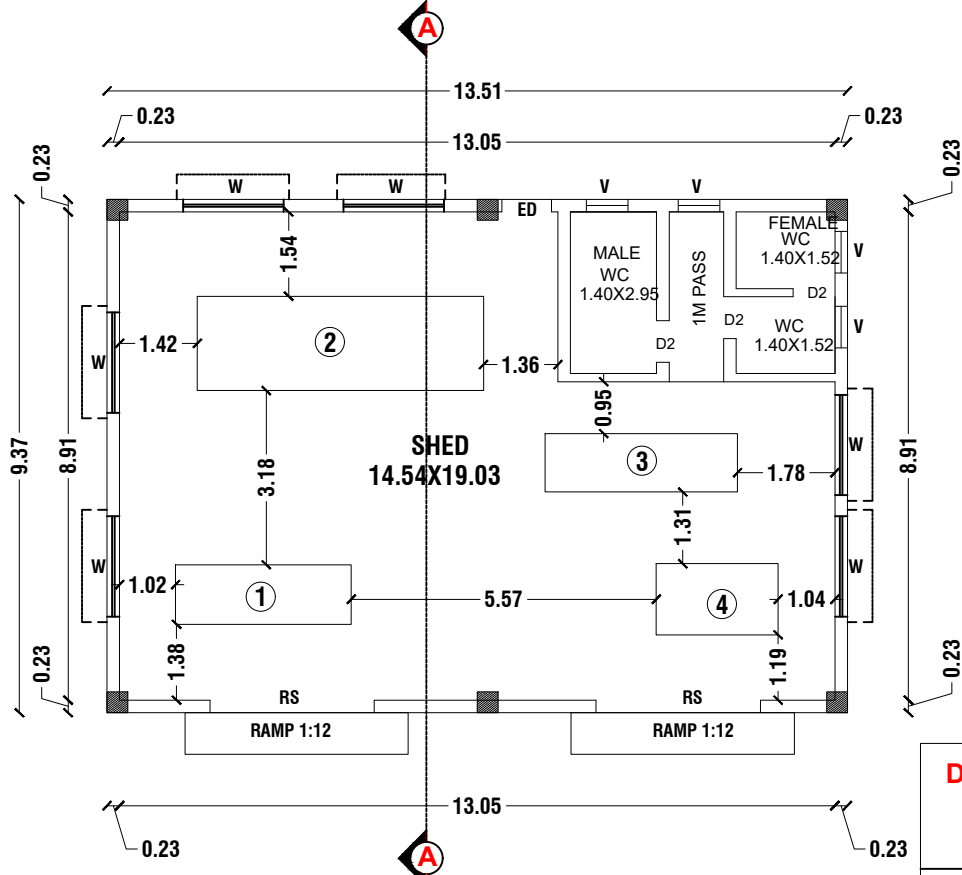


PLAN SHOWING THE PROPOSED CONSTRUCTION OF 150 HP GALVALUM SHEET ROOFING INDUSTRIAL BUILDING (JOBING AND MACHINING) IN GROUND FLOOR

IN S.NO: 11/16, PLOT NO. 85 & 86A IN APPROVED INDUSTRIAL LAYOUT NO. 99/2006 AT (AUTO NAGAR) PERUMUGAI PANCHAYAT / VILLAGE,

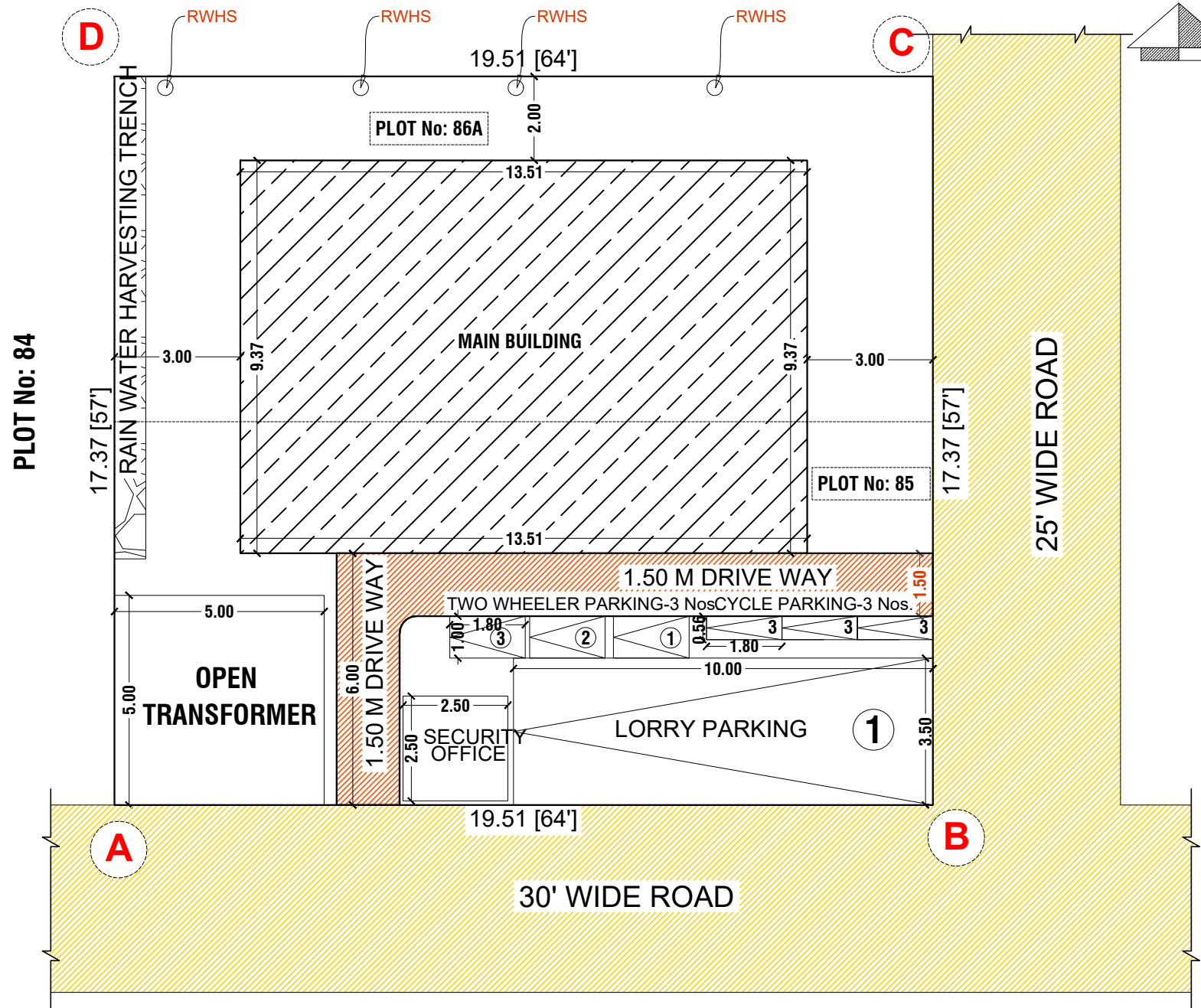
VELLORE PANCHAYAT UNION, VELLORE TALUK & VELLORE DISTRICT.



MAIN BUILDING PLAN

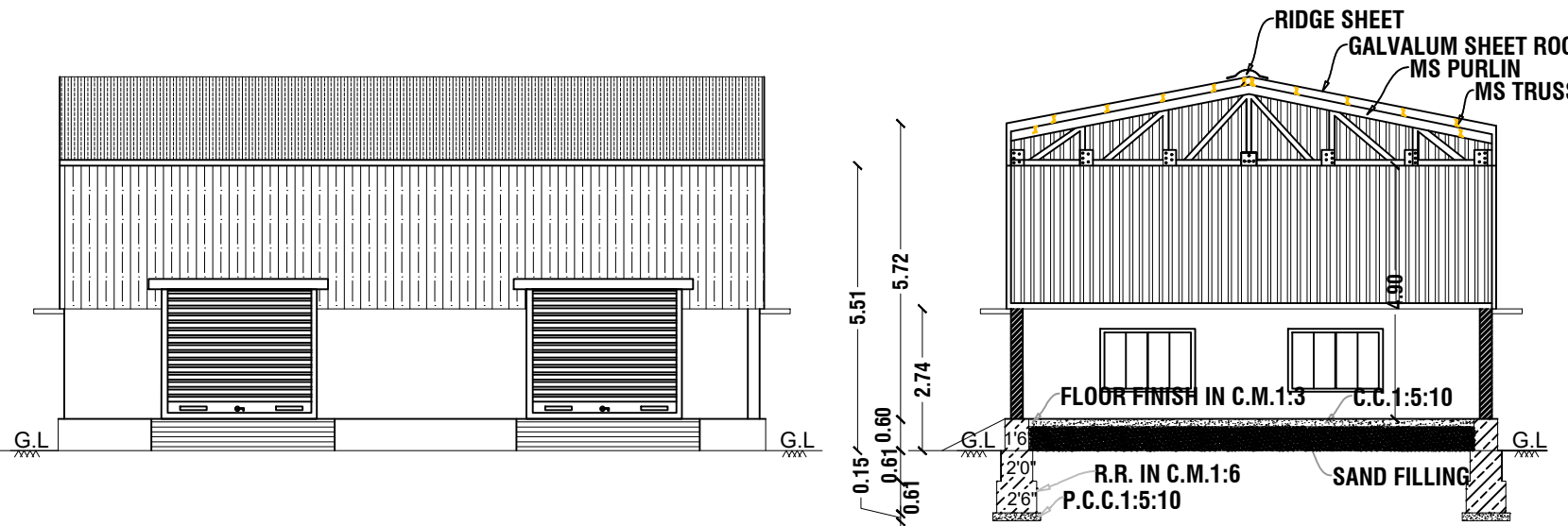
PLOT No: 87

DISTRICT TOWN AND COUNTRY PLANNING
OFFICE,
VELLORE DISTRICT.
ROC NO. SWP/BPA/245012/2024.
BUILDING APPROVAL NO.
SITE BOUNDARY SHOWN AS "A - D" &
BUILDING APPROVAL NUMBERED AS
B.P./D.T.C.P. (VLR) NO. 08 /2024



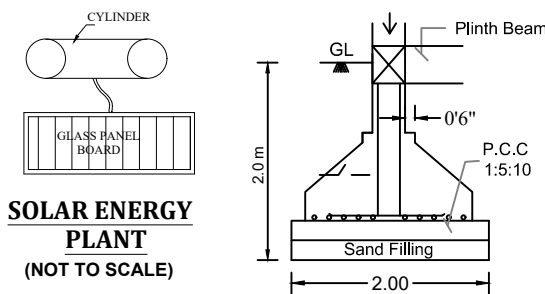
SITE PLAN

SCALE 1: 100



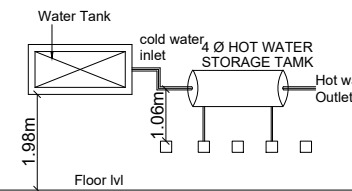
ELEVATION

SECTION -AA

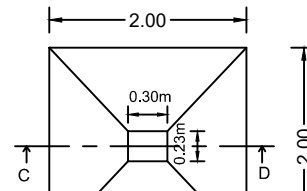


SOLAR ENERGY
PLANT
(NOT TO SCALE)

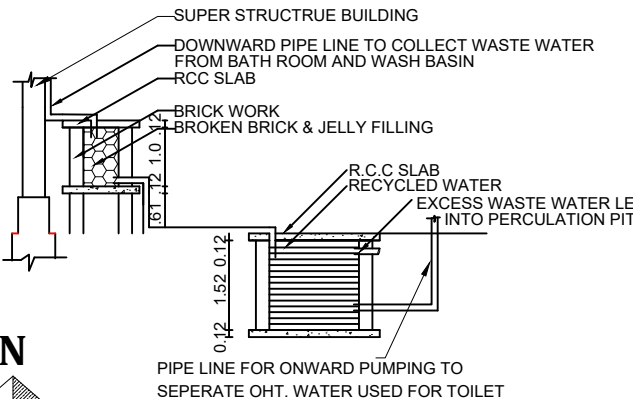
SECTION - 'CD'



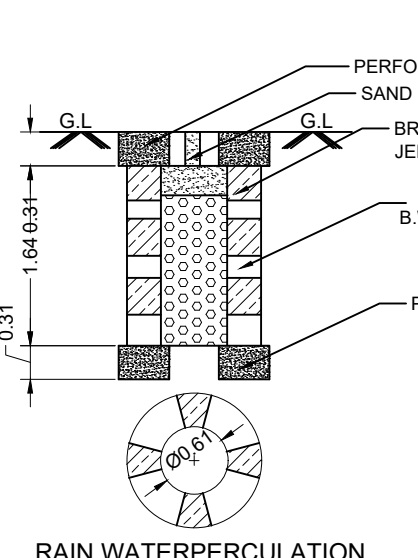
SOLAR HOT WATER SYSTEM
(SWHS) DETAIL



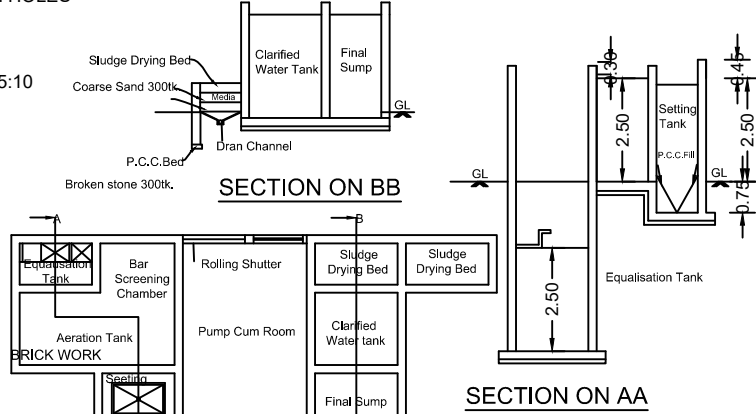
Isolated Footing - A-1.50X1.50
(Not to Scale)



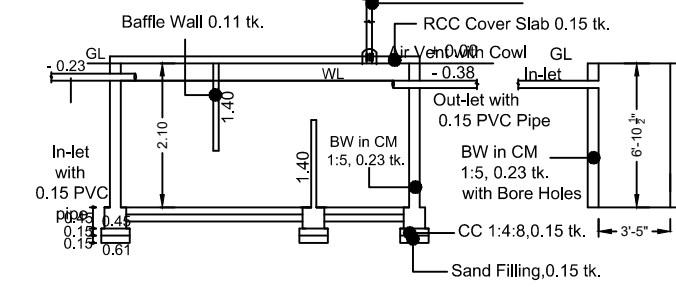
DETAIL PLAN FOR ORGANIC
RECYLING SYSTEM & SUMP



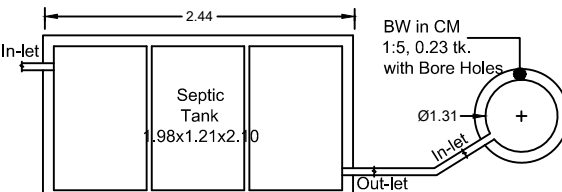
RAIN WATERPERCOLATION



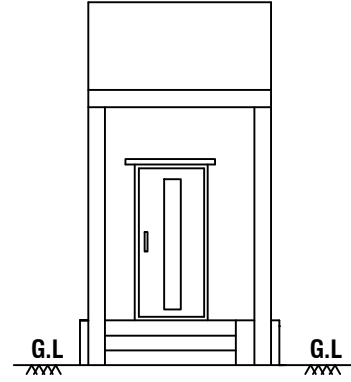
SEWAGE TREATMENT PLAN



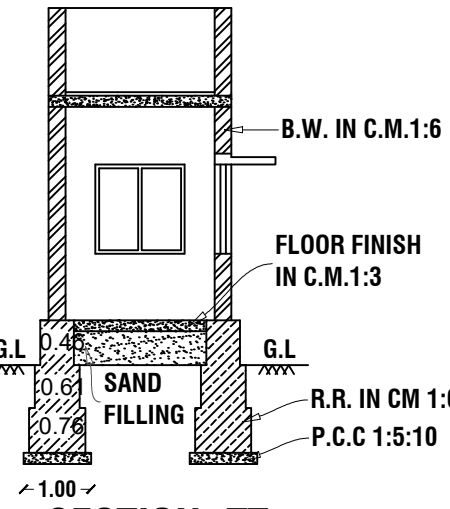
SECTION - SEPTIC TANK & SOAK PIT



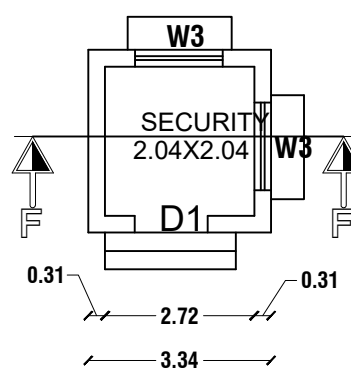
PLAN - SEPTIC TANK & SOAK PIT



ELEVATION



SECTION - TT



SECURITY OFFICE PLAN

LIST OF MACHINERIES USED			
S.No	DESCRIPTION	NOS.	POWER (HP)
1	POWER PRESS MACHINE	1	30
2	CONVEYOR ROLLER AND BELT	1	20
3	TUBULAR MACHINE	1	50
4	FURNACE	1	50
TOTAL LOAD			150 HP

AREA I				
AREA				
FLOOR	FSI AREA	NON - FSI AREA	BUILTUP AREA	USAGE
GROUND FLOOR	126.60	--	126.60	PRODUCTION UNIT
GROUND FLOOR	--	6.25	6.25	SECURITY ROOM
TOTAL AREA	126.60	6.25	132.85	--

ANNEXURE - VI - JOBING AND MACHINING
CATEGORY - GREEN
NO. OF LABOURS : 10 Nos.
MALE - 7 Nos.
FEMALE - 3 Nos.
MACHINARIES TOTAL HORSE POWER = 150 HP

PLOT COVERAGE :
Plot Coverage: 132.85 / 339.00 x 100 = 39.19 %
FLOOR SPACE INDEX (FSI) :
Floor space index:
FSI AREA = 126.60 / 339.00 = 0.373 < 1.50

HEIGHT OF THE BUILDING - 6.32 M
PARKING DETAILS:
FOR MANUFACTURING INDUSTRIES DEVELOPMENT
1 CAR SPACE FOR EVERY 100 SQM. OF OFFICE FLOOR AREA OR
PART THEREOF AND 1 TWO WHEELER & 1 CYCLE SPACE FOR
EVERY 50 SQM. OF FLOOR AREA OR PART THEREOF AND 1
LORRY SPACE FOR EVERY 500 SQM OR WORKSHOP FLOOR
AREA OR PART THEREOF

CAR PARKING :
OFFICE AREA = 0 / 100.00 = 0
TWO WHEELER & CYCLE PARKING :
FSI AREA = 126.60 / 50.00 = 2.53 SAY 3 NOS.
Provided Two Wheeler Parking - 3 Nos.
Provided Cycle Parking - 3 Nos.
LORRY PARKING :
FSI AREA = 126.60 / 500.00 = 0.25 SAY 1 NO.
Provided Lorry Parking - 1 No.

COLOR INDEX :
PLOT BOUNDARY
PROPOSED BUILDING
EXISTING ROAD
PROPOSED DRIVEWAY

JOINERY DETAILS:		
TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	3.00 x 4.50
D1	DOOR	1.00 x 2.13
D2	DOOR	0.76 x 2.13
W	WINDOW	1.83 x 1.22
V	VENTILATOR	0.91 x 0.76
ED	EMERGENCY EXIT	1.00 x 2.50

FIRE EXTINGUISHER
FIRE CERTIFICATE :
Necessary Fire Extinguishers will be provided with the permission from
the fire Service