

SITE PLAN SHOWING THE REVISED AND ADDITIONAL CONSTRUCTION OF INDUSTRIAL BUILDING IN SURVEY NO:243/4B, 244/2B, 244/4, 245/1A, 245/1B, 245/3, 245/4, 246/2, 246/4 & 250/6B AT ERAVIPUTHUR VILLAGE, MYLAUDY TOWN PANCHAYAT, AGASTHEESWARAM TALUK, KANNIYAKUMARI DISTRICT.
(As per G.O.154, H & UD., Dept., Dated. 07.10.2025, FISH NET MANUFACTURING WITHOUT DYEING - WHITE CATEGORY)



WHITE CATEGORY:- TOTAL HP - 250.00

ONLINE APPLICATION NO: SWP/BPA/0707880/2025

SITE AREA : 35098.0 Sq.m

PREVIOUS APPROVAL NO:SWP/BP/ADKKD NO:54/2025

PREVIOUSLY APPROVED FSI AREA : 3701.04 Sq.m

Revised and Proposed Construction details:

Block No	Building Name	Floor Name	Proposed Building (Sq.mt)		Total Buildup Area (Sq.mt)
			FSI	Non FSI	
Block 1	Plant Building I	Ground floor	1605.90	-	1605.90
Block 2	Plant Building II	Ground floor	1198.18	-	1198.18
Block 3	Plant Building III	Ground floor	5578.45	-	5578.45
Block 4	Plant Building IV	Ground floor	3067.00	-	3067.00
Block 5	Plant Building V	Ground floor	1630.51	-	1630.51
Total			13080.04	-	13080.04

FLOOR SPACE INDEX - $\frac{13080.04}{35098.00} = 0.37 < 2.00$

OSR PROVIDED - 3750.0 Sq.m (10.68%)

Site Boundary	-	OSR	-
Proposed Building	-	PWD BRIDGE NOC CONDITION AFTER LOCAL BODY APPROVED	-
Drive Way	-		-
Existing Road	-		-

SCHEDULE OF JOINERY

D DOOR	1.20 X 3.53	SD SLIDING DOOR	1.20 X 3.53
D1 DOOR	0.76 X 3.53	V VENTILATION	3.00 X 0.60
W WINDOW	3.00 X 1.8	V1 VENTILATION	2.5 X 0.60
W1 WINDOW	2.50 X 1.8	V2 VENTILATION	0.91 X 0.60
R.S.1 ROLLING SHUTTER	4.77 X 3.53	R.S.2 ROLLING SHUTTER	5.73 X 3.53

Description	Calculation	Required	Provided
ARTICULATED VEHICLE PARKING DIMENSION 16.00X3.50	$\frac{13080.04}{750} = 17.44$	18 Nos	19 Nos
CAR PARKING DIMENSION 5.00X2.50	-	-	13 Nos (Including 3 PH Parking)
TWO WHEELER PARKING DIMENSION 1.80X1.00	$\frac{13080.04}{75} = 174.40$	175 Nos	175 Nos
CYCLE PARKING DIMENSION 0.60X1.00	$\frac{13080.04}{75} = 174.40$	175 Nos	180 Nos

Sanitation Requirement for Industrial building

SANITARY DETAILS	Male 35 Nos		Female 15 Nos	
	Required	Provided	Required	Provided
WATER CLOSET	2	10 (Including 4 PH Toilet)	2	11 (Including 5 PH Toilet)
ABLUTION TAP	2	15	2	15
URINAL	2	4	-	-
WASHING TAB	2	10	2	10
DRINKING WATER FOUNTAINS	Provided - 5			
BATH	Not Required			
EMERGENCY SHOWER	Provided - 5			

MACHINERY NAME AND HP DETAILS

Sl.No	Machinery Name	Nos	Hp	Total
1	Extruder Machine	2	60.00	120.00
2	Knitting Machine	2	50.00	100.00
3	Twisting Machine	1	10.00	10.00
4	Processing Machine	1	10.00	10.00
5	Cutting Machine	1	5.00	5.00
6	Rolling Machine	1	5.00	5.00
			TOTAL	250.00 HP
Generator				250.00 KVA

NO.of Workers: 50 Nos (Male:35 nos and Female : 15 NOS)

OFFICE USE:

ONLINE APPLICATION NO: SWP/BPA/0707880/2025

B.P/D.T.C.P.No.124/2026

B.P/KKDTCP No.SWP/21/2026

Dr. P. S. Sathya Narayanan B.E. (Civil)
CERTIFIED CONSTRUCTION
Registered Engineer Grade I (RE)
Regd. No: 7752 / October 2015 / 02
1/A, Shanoli Nagar Bus Stop
Tiruvallur District, Tamil Nadu
Mobile: 99421 92 9942
Mail: 99421 92 9942

REGISTERED ENGINEER

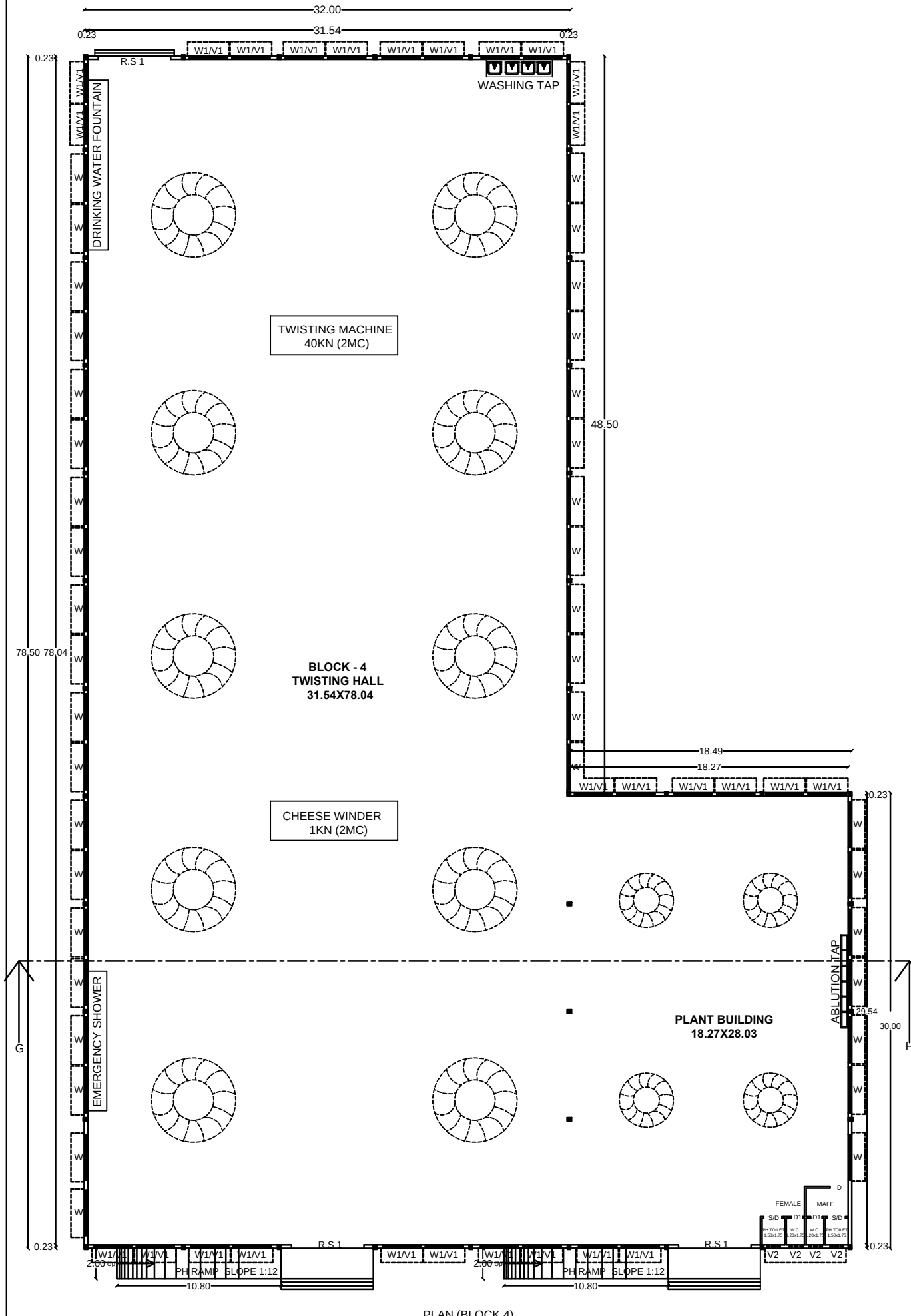
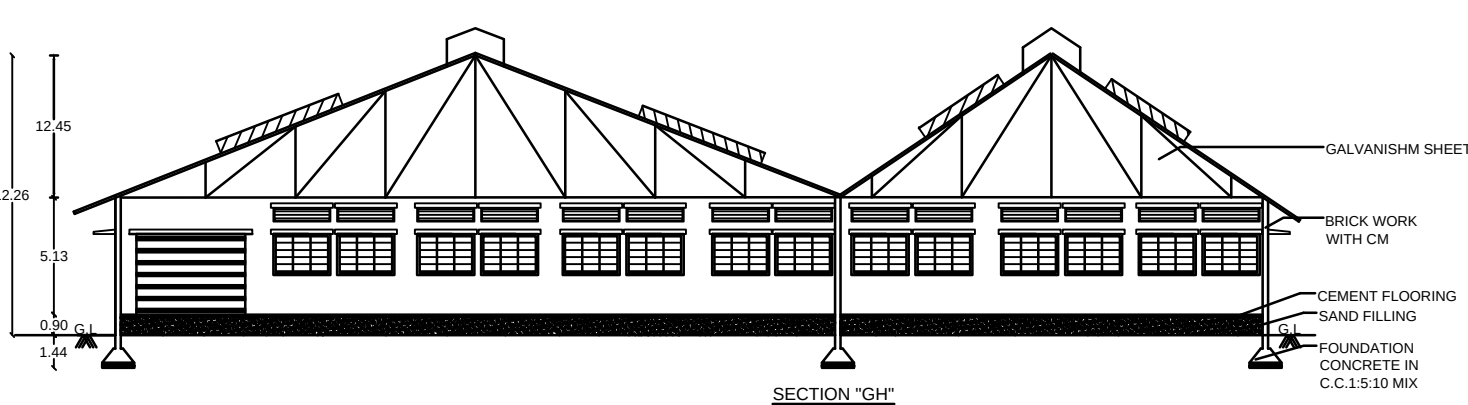
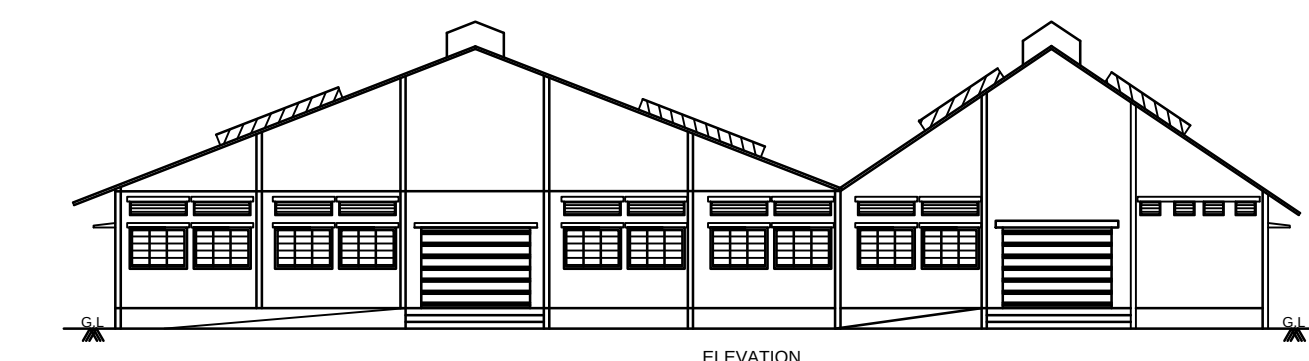
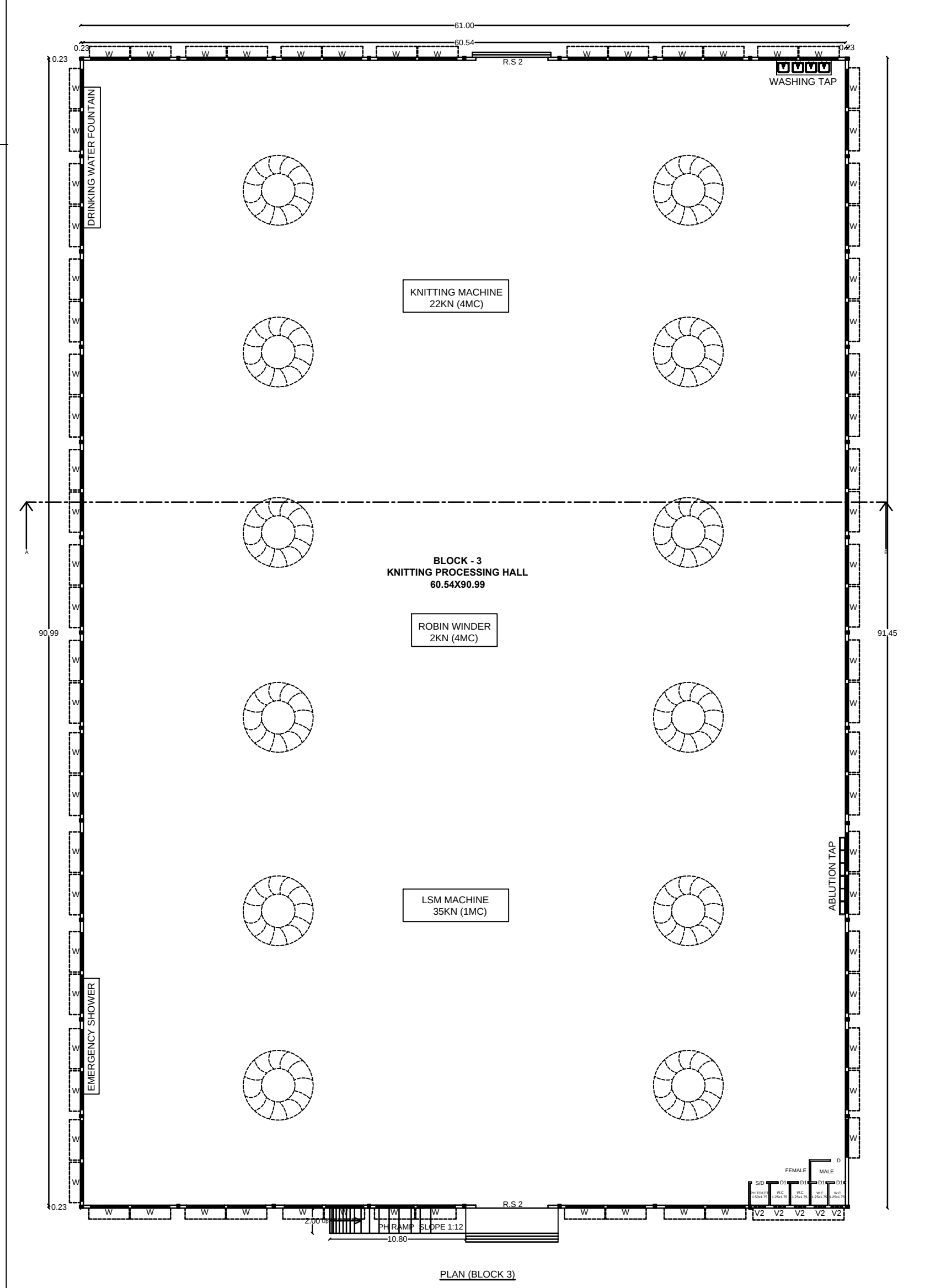
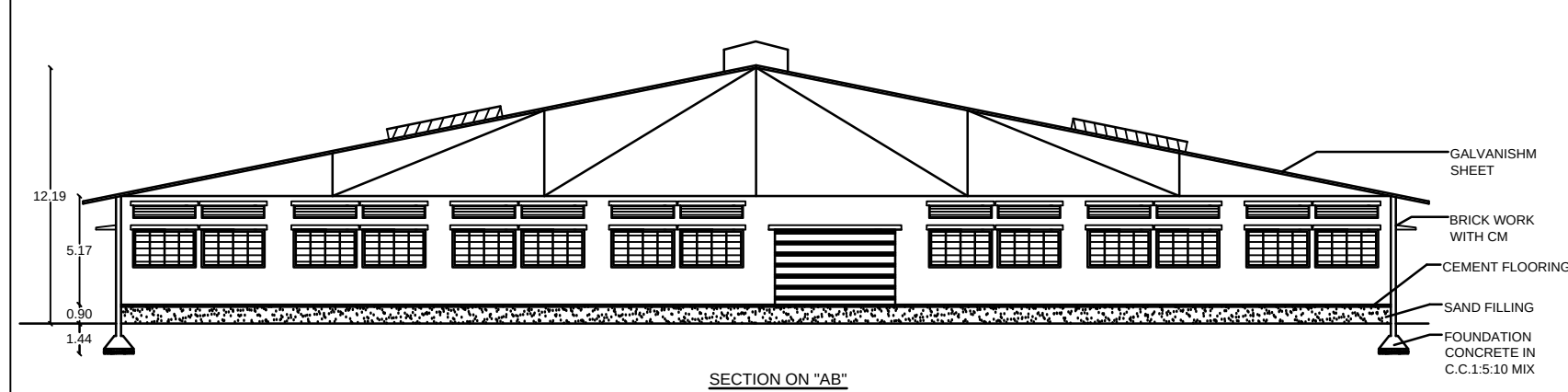
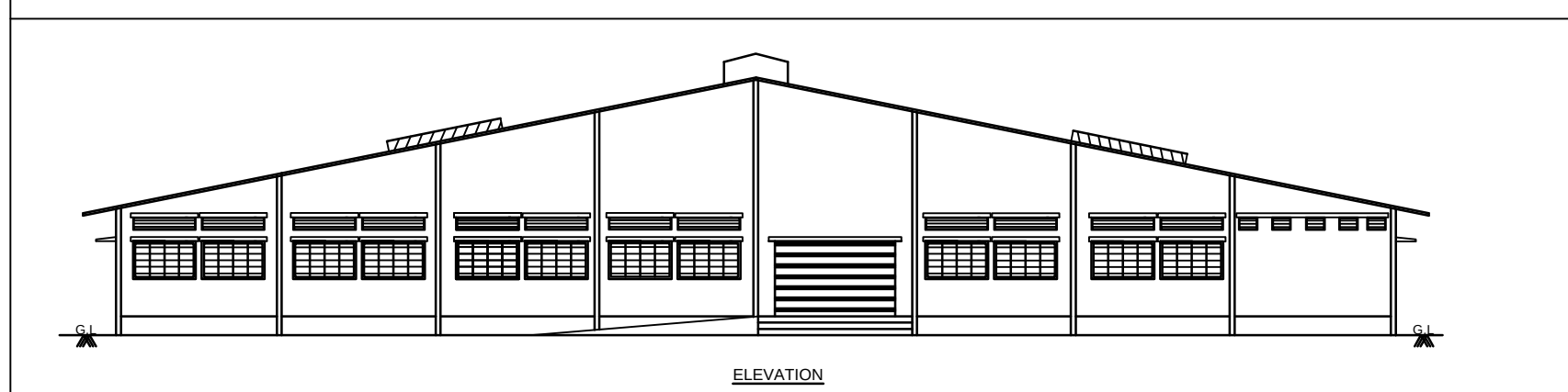
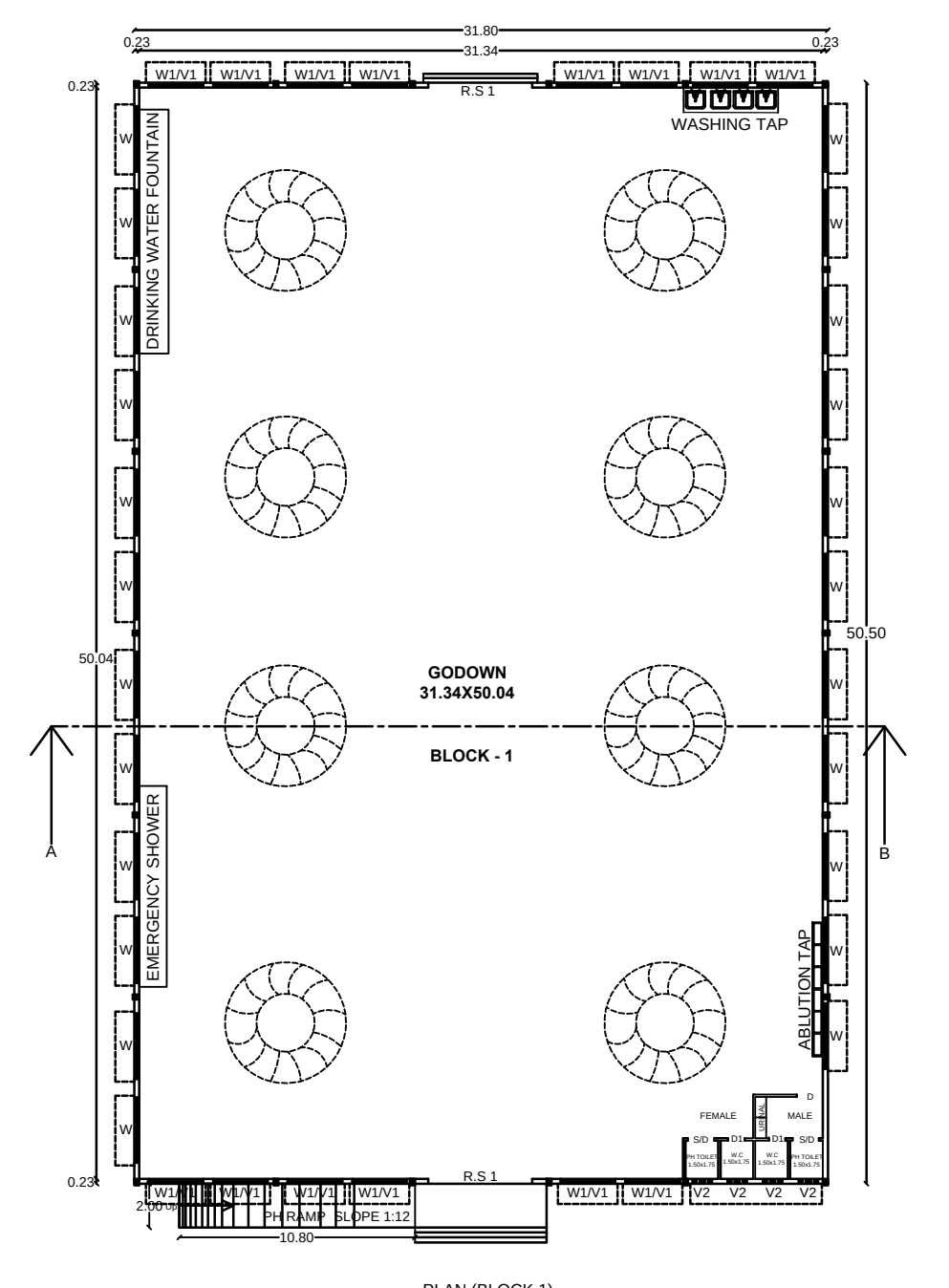
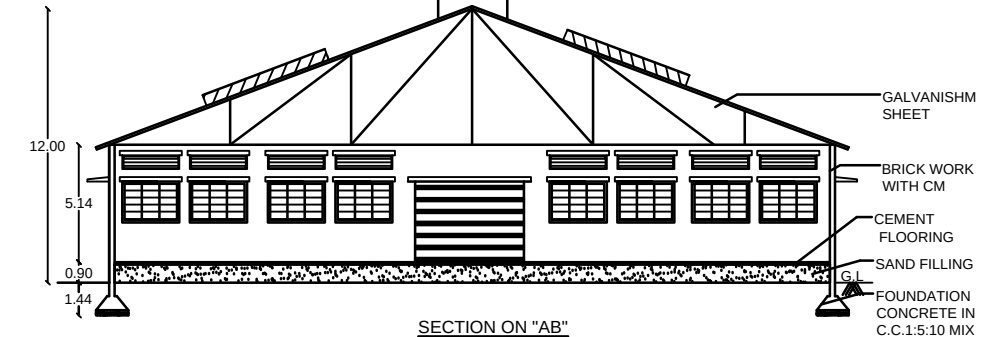
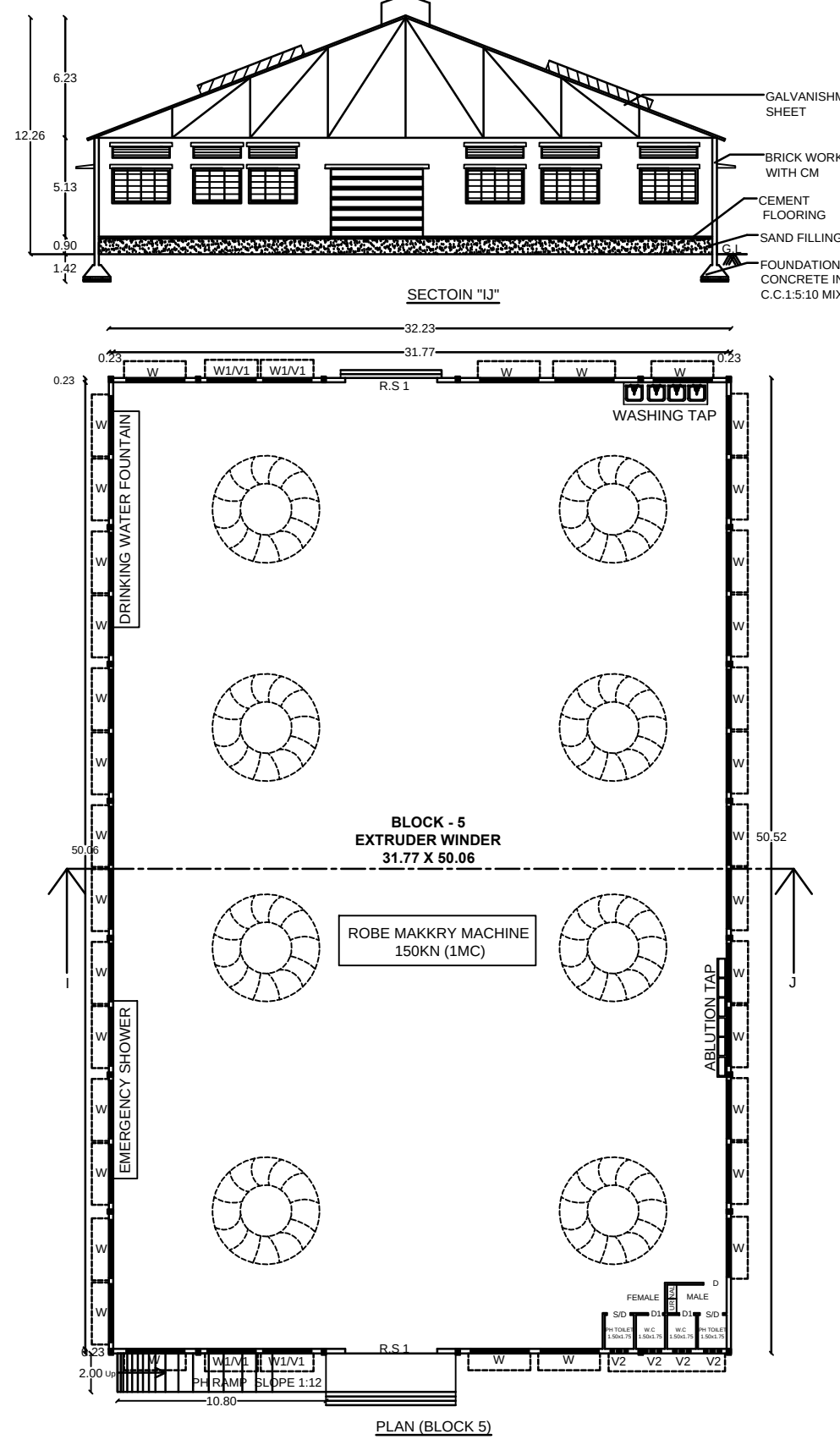
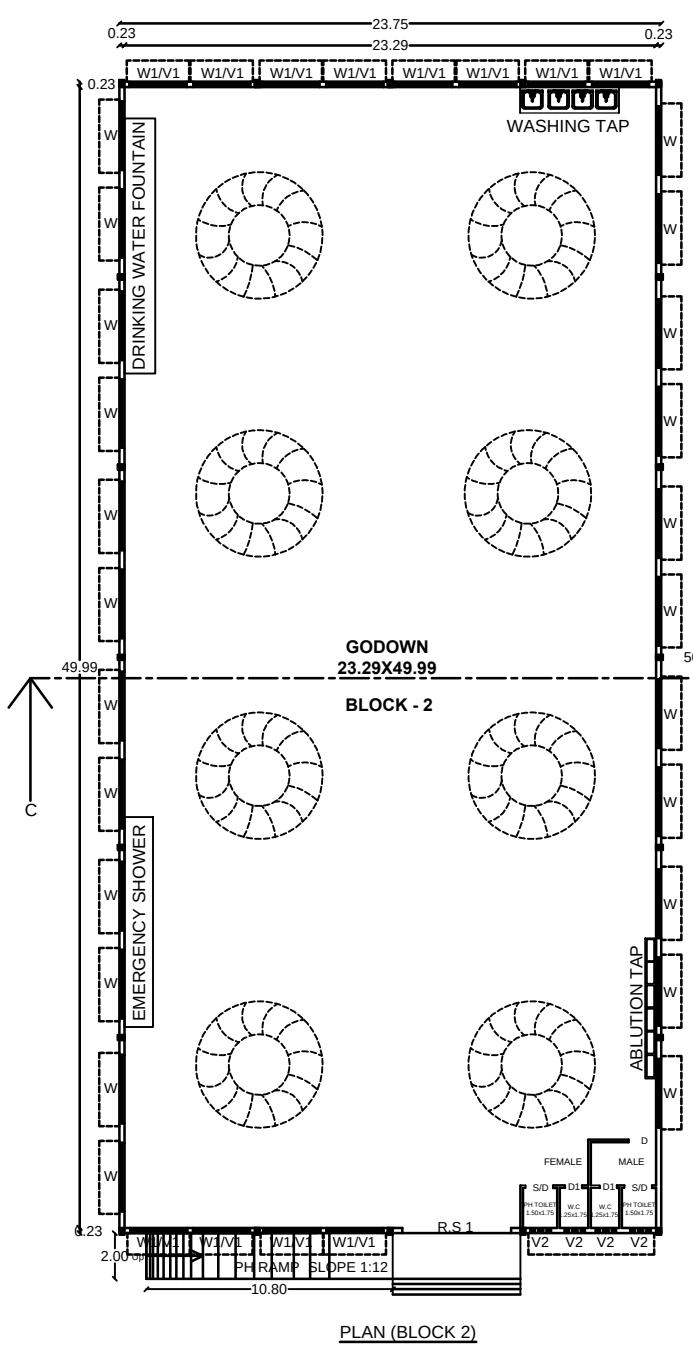
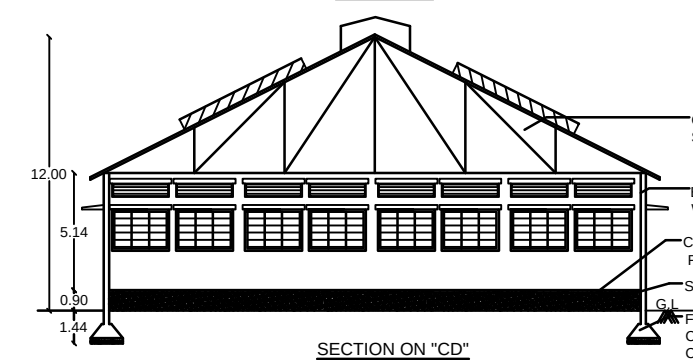
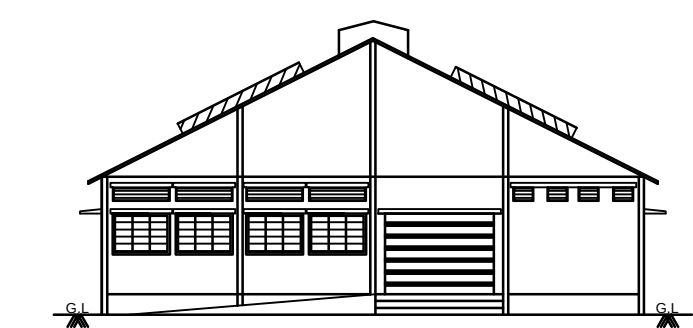
Dr. S. Sathya Narayanan B.E. (Civil)
CERTIFIED CONSTRUCTION
Registered Engineer Grade I (RE)
Regd. No: 7752 / October 2015 / 02
1/A, Shanoli Nagar Bus Stop
Tiruvallur District, Tamil Nadu
Mobile: 99421 92 9942
Mail: 99421 92 9942

CONSTRUCTION ENGINEER

APPLICANT

Dr. S. Sathya Narayanan B.E. (Civil)
CERTIFIED CONSTRUCTION
Registered Engineer Grade I (RE)
Regd. No: 7752 / October 2015 / 02
1/A, Shanoli Nagar Bus Stop
Tiruvallur District, Tamil Nadu
Mobile: 99421 92 9942
Mail: 99421 92 9942

STRUCTURAL ENGINEER



Block No	Building Name	Floor Name	Proposed Building (Sq. mt)		Total Buildup Area (Sq. mt)
			FSI	Non FSI	
Block 1	Plant Building I	Ground floor	1605.90	-	1605.90
Block 2	Plant Building II	Ground floor	1198.18	-	1198.18
Block 3	Plant Building III	Ground floor	5578.45	-	5578.45
Block 4	Plant Building IV	Ground floor	3067.00	-	3067.00
Block 5	Plant Building V	Ground floor	1630.51	-	1630.51
Total			13080.04	-	13080.04

Site Boundary -  OSR - 
 Proposed Building -  PWD BRIDGE NOC
 Drive Way - CONDITION AFTER
 Existing Road -  LOCAL BODY
 APPROVED

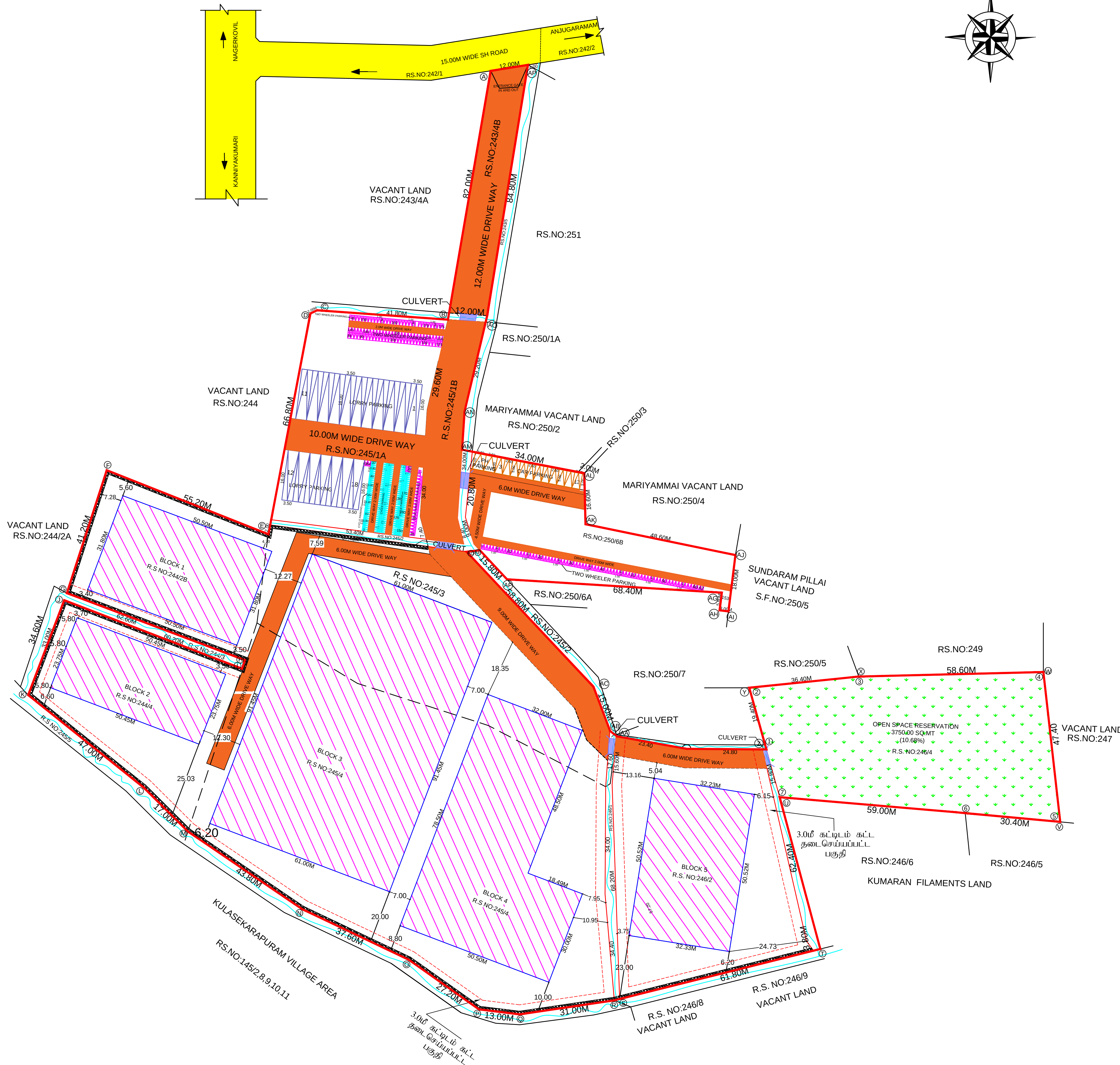
D	DOOR	1.20 X 3.53	SD	SLIDING DOOR	1.20 X 3.53
D1	DOOR	0.76 X 3.53	V	VENTILATION	3.00 X 0.60
W	WINDOW	3.00 X 1.8	V1	VENTILATION	2.5 X 0.60
W1	WINDOW	2.50 X 1.8	V2	VENTILATION	0.91 X 0.60
R.S.1	ROLLING SHUTTER	4.77 X 3.53	R.S.2	ROLLING SHUTTER	5.73 X 3.53

SANITARY DETAILS	Male 35 Nos		Female 15 Nos	
	Required	Provided	Required	Provided
WATER CLOSET	2	10 (Including 4 PH Toilets)	2	11 (Including 5 PH Toilets)
ABLUTION TAP	2	15	2	15
URINAL	2	4	-	-
WASHING TAB	2	10	2	10
DRINKING WATER FOUNTAINS	Provided - 5			
BATH	Not Required			
EMERGENCY SHOWER	Provided - 5			

Sl.No	Machinery Name	Nos	Hp	Total
1	Extruder Machine	2	60.00	120.00
2	Knitting Machine	2	50.00	100.00
3	Twisting Machine	1	10.00	10.00
4	Processing Machine	1	10.00	10.00
5	Cutting Machine	1	5.00	5.00
6	Rolling Machine	1	5.00	5.00
			TOTAL	250.00 HP
	Generator			250.00 KVA

B.P/KKDTCP No.SWP/21/2026

STRUCTURAL ENGINEER



Signature Not
Verified