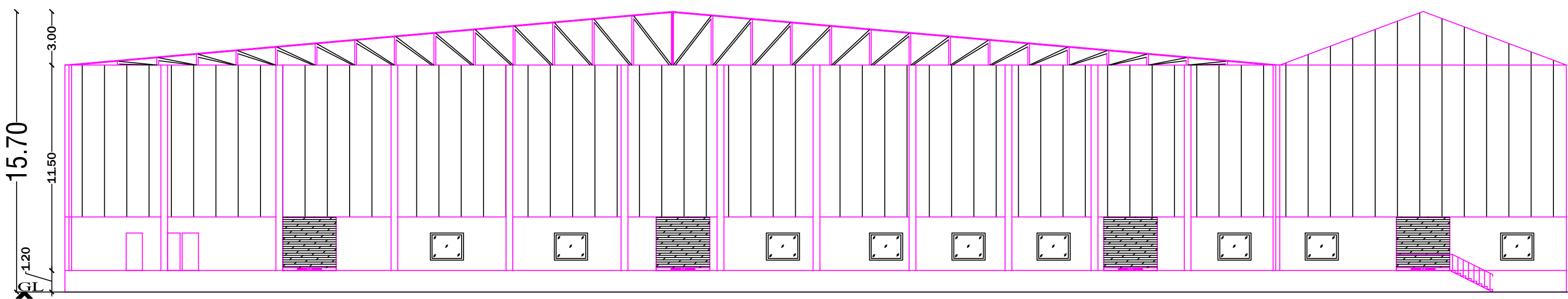
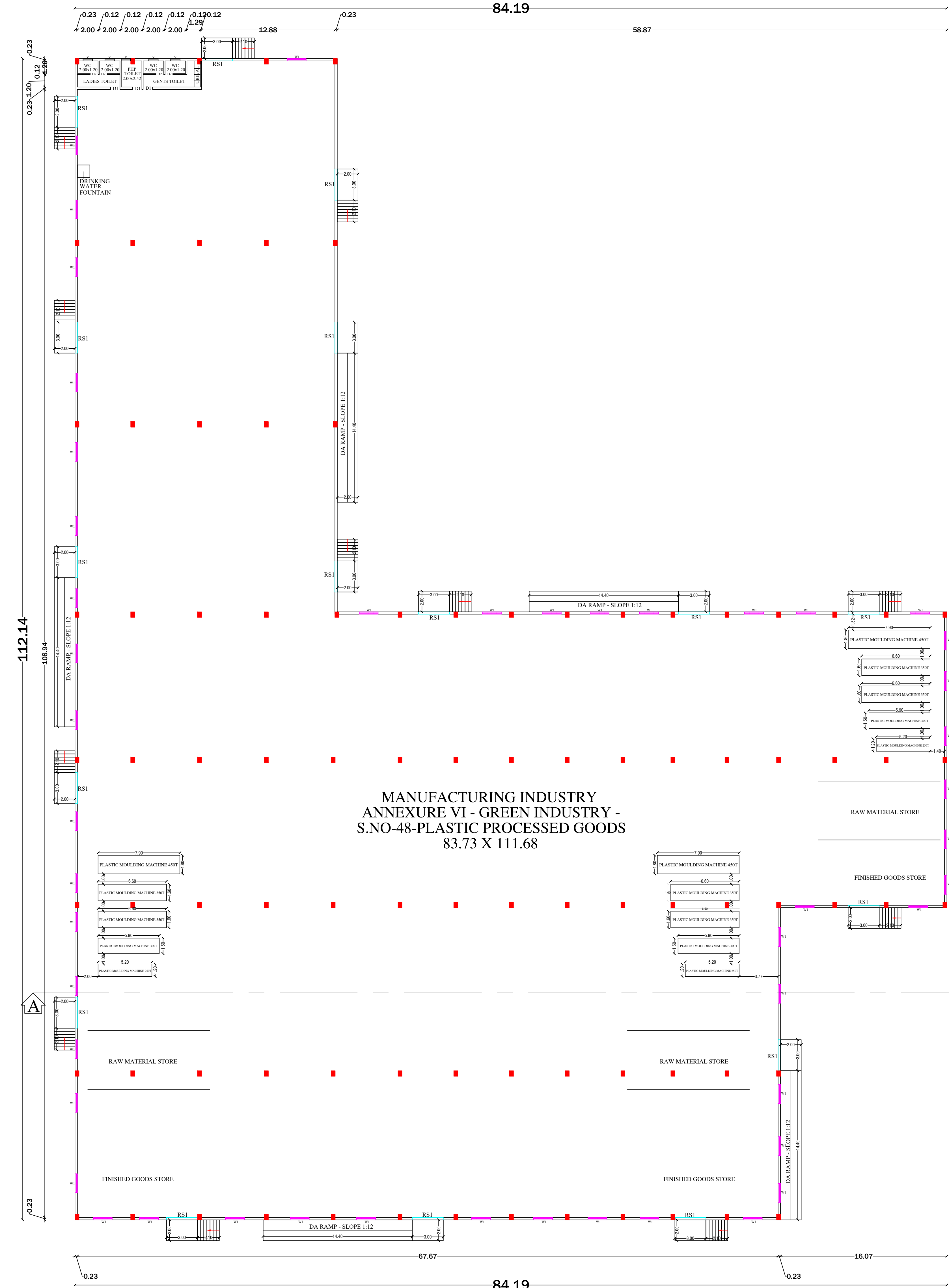


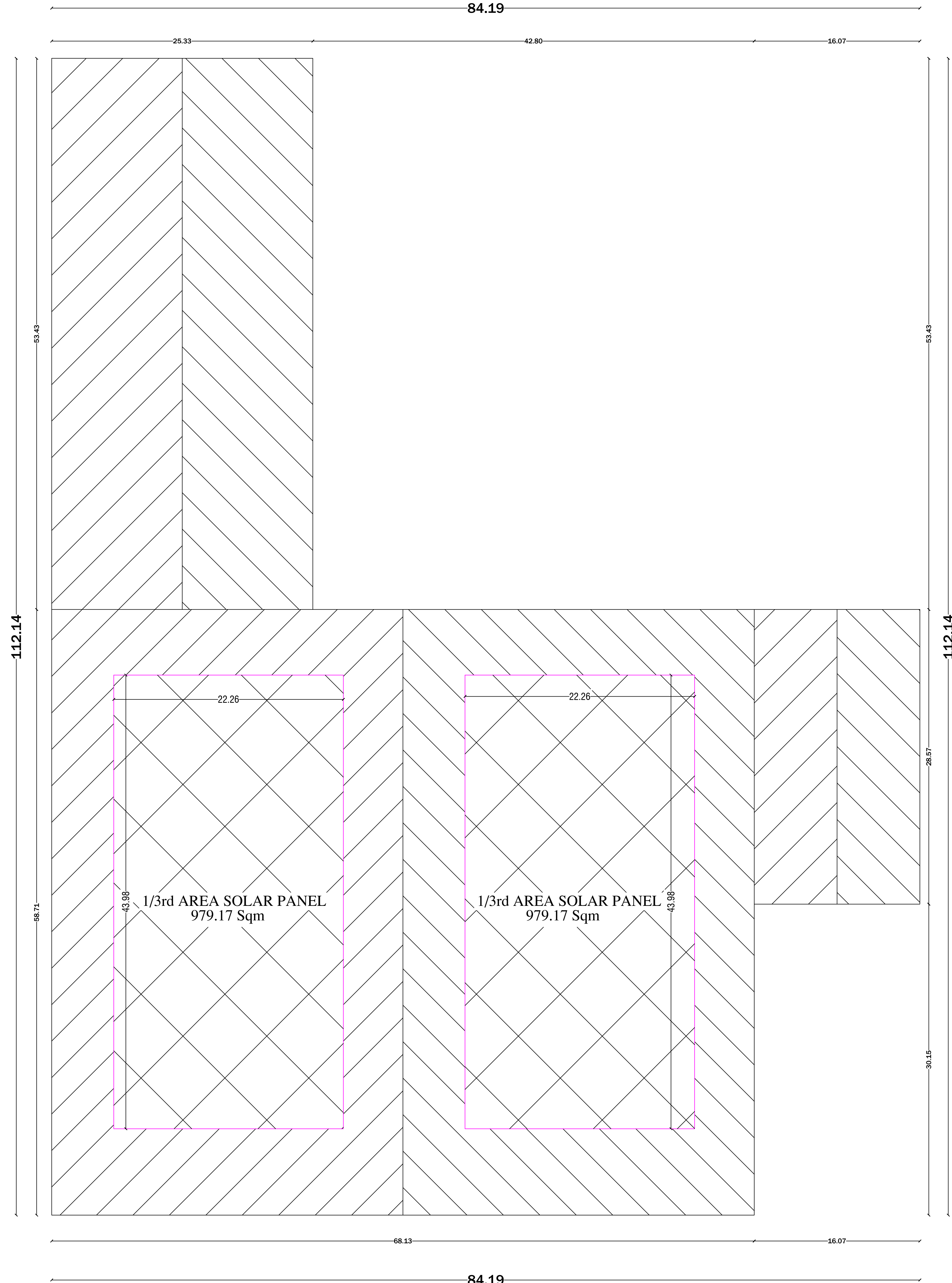
FRONT ELEVATION - BLOCK 1



SECTION "A-A" - BLOCK 1



BLOCK 1 - GROUND FLOOR PLAN



BLOCK 1 - TERRACE FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING (MANUFACTURING INDUSTRY - ANNEXURE VI - GREEN INDUSTRY - S.NO-48-PLASTIC PROCESSED GOODS) IN SF.NO: 191/1, 2, 3, 4, 193/1, 2, 3, 4, 194/1, 2, 3 & 270/1 OF VARANAVASI VILLAGE AND SF.NO. : 174/2, 175/2A & 176 OF AMBAKKAM VILLAGE, WALAJABAD TALUK, KANCHEEPURAM DISTRICT, WITHIN THE LIMITS OF WALAJABAD PANCHAYAT UNION.

- PLOT EXTENT AS PER PATTA : 26,894.00 Sq.m
- PLOT EXTENT AS PER DOCUMENT : 27,276.78 Sq.m (NUMBERED AS: 1 TO 31)
- OSR AREA REQUIRED (10%) : 2,727.67 Sq.m
OSR AREA PROVIDED(10.10%) : 2,757.29 Sq.m (NUMBERED AS: A TO Q)

BUILDING AREA DETAILS:				
SL. NO.	DESCRIPTION	FSI AREA (Sq.m)	NON FSI AREA (Sq.m)	BUILTUP AREA (Sq.m)
1.	BLOCK 1 - GROUND FLOOR	5812.12	-	1278.76
2.	BLOCK 2 - GROUND FLOOR	7252.40	-	2073.57
3.	SEPTIC TANK	-	60.60	60.60
4.	U.G SUMP (DRINKING WATER)	-	13.79	13.79
5.	U.G SUMP (SULLAGE WATER)	-	13.79	13.79
6.	U.G SUMP (RAINWATER)	-	13.79	13.79
TOTAL		13064.52	101.97	13166.49

FLOOR SPACE INDEX = $\frac{13064.52}{26894.00} = 0.48$

PARKING DETAILS:		
DESCRIPTION	REQUIRED	PROVIDED
LORRY PARKING	18	18
CYCLE PARKING	180	180
TWO WHEELER PARKING	180	180

SCHEDULE OF MACHINERIES				
S.NO	DESCRIPTION	QTY	EACH H.P	TOTAL H.P
1.	PLASTIC MOULDING MACHINE-450T	6	30	180
2.	PLASTIC MOULDING MACHINE-350T	6	25	150
3.	PLASTIC MOULDING MACHINE-350T	6	25	150
4.	PLASTIC MOULDING MACHINE-300T	6	20	120
5.	PLASTIC MOULDING MACHINE-250T	6	15	90
6.	PRE HEATR	6	3	18
7.	GRINDER	6	3	18
8.	COMPRESSOR	6	3	18
9.	BOREWELL PUMP	2	2	4
10.	FACTORY LIGHTING LOAD	2	2	4
11.	AIR CONDITIONER LOAD	2	2	4
12.	SYSTEM/COMPUTER/PRINTERS	2	1	2
TOTAL MACHINES - H.P				758

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING			
NO. OF WORKERS DETAIL:			
DESCRIPTION	MALE	FEMALE	TOTAL
FACTORY WORKERS	50	50	100

SANITARY TABULATION:				
DESCRIPTION	REQUIRED		PROVIDED	
	GENTS	LADIES	GENTS	LADIES
WATER CLOSET WITH ABLUTION TAPS	3	3	4	4
URINAL	3	0	8	0
WASHING TAPS	4	4	4	4
DRINKING WATER FOUNTAIN	1		1	

- NOTE:
- THE SILL HL OF WINDOWS, JOLLYS ARE LESS THAN 1.00 Mtr FROM THE FLOOR Lvl.
 - THE DOORS&WINDOWS ARE FULLY OPENABLE. OUTWARDS.
 - A MINIMUM OF 0.61M WINDOWS SPACE PROVIDED AROUND ALL. MACHINERIES.
 - ALL DIMENSIONS ARE IN METRE.

SCHEDULE OF JOINERY		SIZES OF JOINERY [Meter]
R-S1	ROLLING SHUTTER	3.00Mx3.00M
D	DOOR	0.76Mx2.13M
D1	DOOR	0.90Mx2.13M
W1	GLAZED WINDOW	1.86Mx1.86M
V	VENTILATOR	0.90Mx0.90M

COLOUR INDEX		N W E S
PROPOSED		
EXISTING ROAD		SCALE 1:200
SITE BOUNDARY		
OSR		
VILLAGE BOUNDARY		

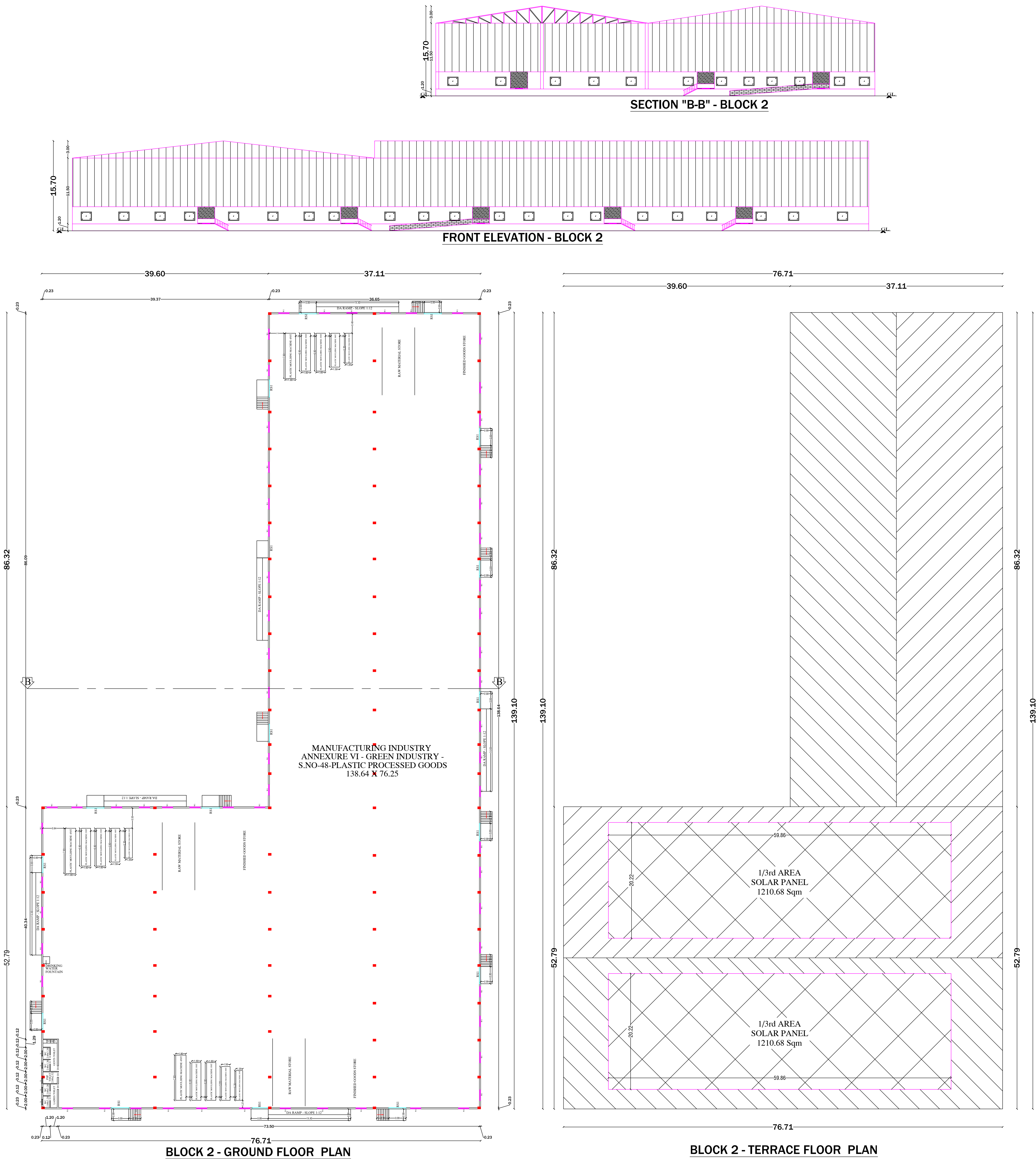


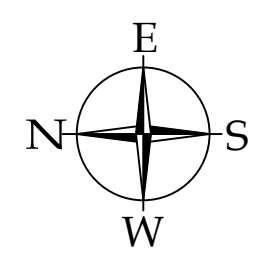
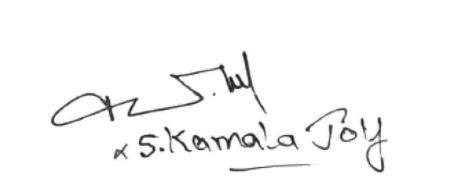
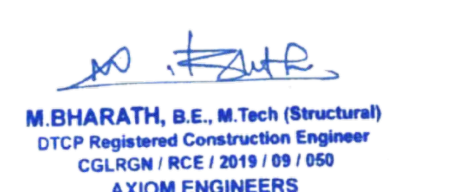
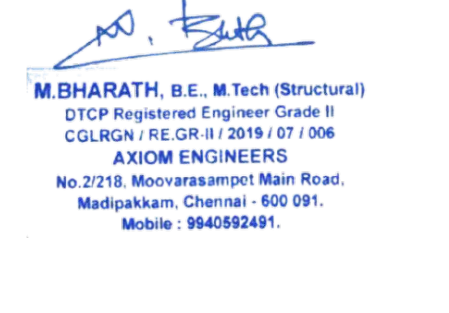
SIGNATURE OF OWNER: *S. Kamala Jay*

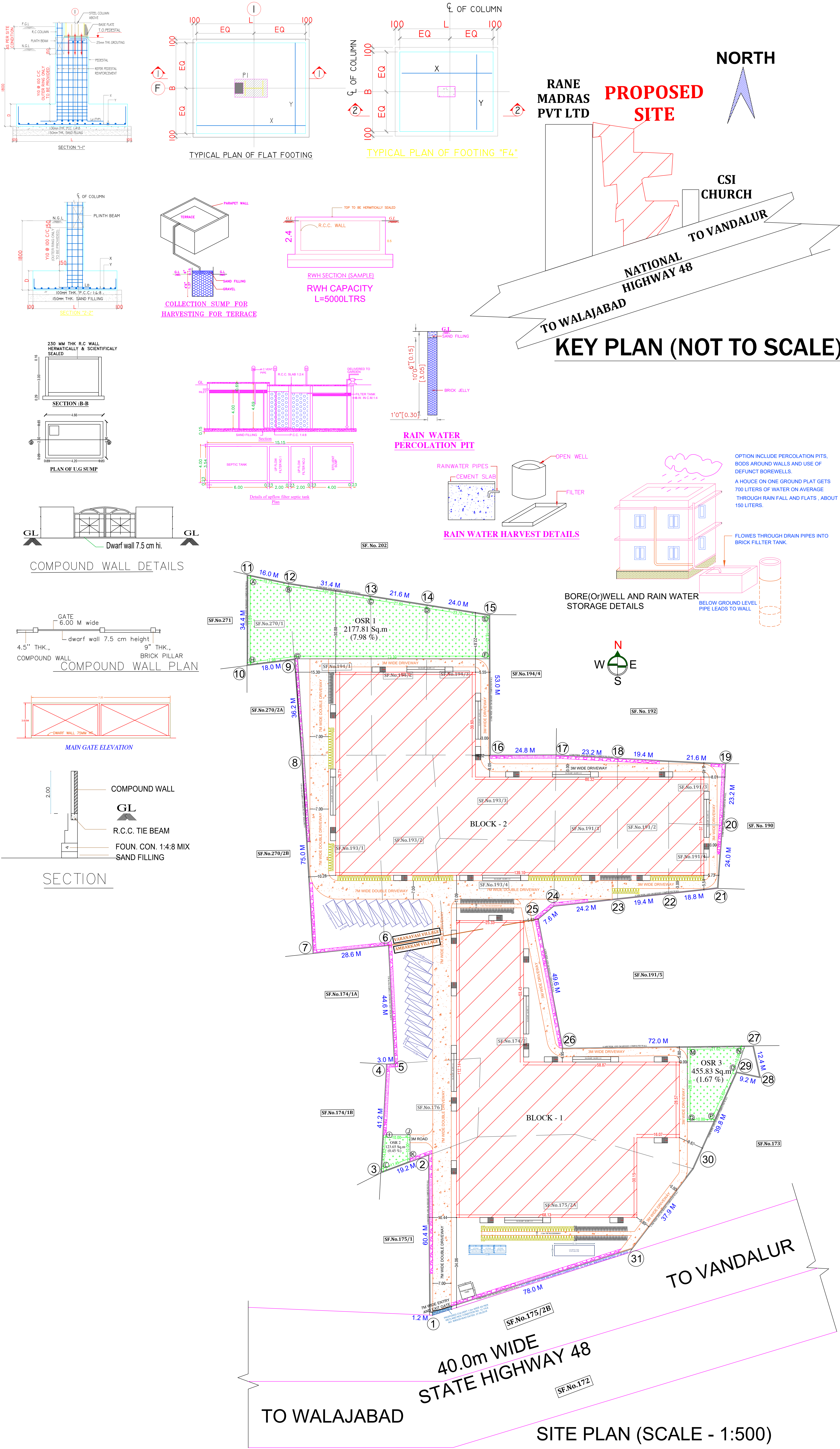
SIGNATURE OF CONSTRUCTION ENGINEER: *S. Kamala Jay*

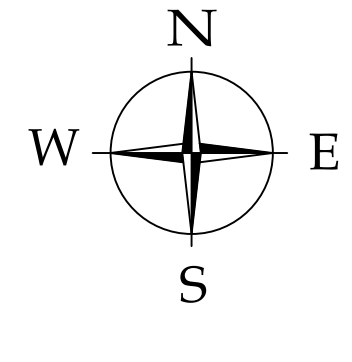
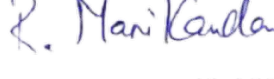
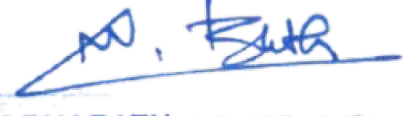
SIGNATURE OF STRUCTURAL ENGINEER: *S. Kamala Jay*

SIGNATURE OF REGISTERED ENGINEER: *S. Kamala Jay*



DRAWING TITLE		SHEET: 02/03		
PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING (MANUFACTURING INDUSTRY - ANNEXURE VI - GREEN INDUSTRY - S.NO-48-PLASTIC PROCESSED GOODS) IN SF.NO: 191/1, 2, 3, 4, 193/1, 2, 3, 4, 194/1, 2, 3 & 270/1 OF VARANAVASI VILLAGE AND SF.NO. : 174/2, 175/2A & 176 OF AMBAKKAM VILLAGE, WALAJABAD TALUK, KANCHEEPURAM DISTRICT, WITHIN THE LIMITS OF WALAJABAD PANCHAYAT UNION.				
1. PLOT EXTENT AS PER PATTA		: 26,894.00 Sq.m		
2. PLOT EXTENT AS PER DOCUMENT (NUMBERED AS: 1 TO 31)		: 27,276.78 Sq.m		
3. OSR AREA REQUIRED (10%)		: 2,727.67 Sq.m		
OSR AREA PROVIDED(10.10%) (NUMBERED AS: A TO Q)		: 2,757.29 Sq.m		
BUILDING AREA DETAILS:				
SL. NO.	DESCRIPTION	FSI AREA (Sq.m)	NON FSI AREA (Sq.m)	BUILTUP AREA (Sq.m)
1.	BLOCK 1 - GROUND FLOOR	5812.12	-	1278.76
2.	BLOCK 2 - GROUND FLOOR	7252.40	-	2073.57
3.	SEPTIC TANK	-	60.60	60.60
4.	U.G SUMP (DRINKING WATER)	-	13.79	13.79
5.	U.G SUMP (SULLAGE WATER)	-	13.79	13.79
6.	U.G SUMP (RAINWATER)	-	13.79	13.79
TOTAL		13064.52	101.97	13166.49
FLOOR SPACE INDEX = $\frac{13064.52}{26894.00} = 0.48$				
PARKING DETAILS:				
DESCRIPTION		REQUIRED	PROVIDED	
LORRY PARKING		18	18	
CYCLE PARKING		180	180	
TWO WHEELER PARKING		180	180	
SCHEDULE OF MACHINERIES				
S.NO	DESCRIPTION	QTY	EACH H.P	TOTAL H.P
1.	PLASTIC MOULDING MACHINE-450T	6	30	180
2.	PLASTIC MOULDING MACHINE-350T	6	25	150
3.	PLASTIC MOULDING MACHINE-350T	6	25	150
4.	PLASTIC MOULDING MACHINE-300T	6	20	120
5.	PLASTIC MOULDING MACHINE-250T	6	15	90
6.	PRE HEATR	6	3	18
7.	GRINDER	6	3	18
8.	COMPRESSOR	6	3	18
9.	BOREWELL PUMP	2	2	4
10.	FACTORY LIGHTING LOAD	2	2	4
11.	AIR CONDITIONER LOAD	2	2	4
12.	SYSTEM/COMPUTER/PRINTERS	2	1	2
TOTAL MACHINES - H.P				758
MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING				
NO. OF WORKERS DETAIL:				
DESCRIPTION		MALE	FEMALE	TOTAL
FACTORY WORKERS		50	50	100
SANITARY TABULATION:				
DESCRIPTION		REQUIRED		PROVIDED
		GENTS	LADIES	GENTS LADIES
WATER CLOSET WITH ABLUTION TAPS		3	3	4 4
URINAL		3	0	8 0
WASHING TAPS		4	4	4 4
DRINKING WATER FOUNTAIN		1		1
NOTE:				
1. THE SILL Ht. OF WINDOWS, JOLLYS ARE LESS THAN 1.00 Mtr FROM THE FLOOR Lvl.				
2. THE DOORS&WINDOWS ARE FULLY OPENABLE OUTWARDS.				
3. A MINIMUM OF 0.61M WINDOWS SPACE PROVIDED AROUND ALL MACHINERIES.				
4. ALL DIMENSIONS ARE IN METRE.				
SCHEDULE OF JOINERY			SIZES OF JOINERY [Meter]	
R.S1	ROLLING SHUTTER		3.00Mx3.00M	
D	DOOR		0.76Mx2.13M	
D1	DOOR		0.90Mx2.13M	
W1	GLAZED WINDOW		1.86Mx1.86M	
V	VENTILATOR		0.90Mx0.90M	
COLOUR INDEX				
PROPOSED				
EXISTING ROAD				
SITE BOUNDARY				
OSR				
VILLAGE BOUNDARY			SCALE 1:200	
				
SIGNATURE OF OWNER:		SIGNATURE OF CONSTRUCTION ENGINEER:		
				
SIGNATURE OF STRUCTURAL ENGINEER:		SIGNATURE OF REGISTERED ENGINEER:		



DRAWING TITLE		SHEET: 03/03		
PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING (MANUFACTURING INDUSTRY - ANNEXURE VI - GREEN INDUSTRY - S.NO-48-PLASTIC PROCESSED GOODS) IN SF.NO: 191/1, 2, 3, 4, 193/1, 2, 3, 4, 194/1, 2, 3 & 270/1 OF VARANAVASI VILLAGE AND SF.NO. : 174/2, 175/2A & 176 OF AMBAKKAM VILLAGE, WALAJABAD TALUK, KANCHEEPURAM DISTRICT, WITHIN THE LIMITS OF WALAJABAD PANCHAYAT UNION.				
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7.	GRINDER	6	3	18
8.	COMPRESSOR	6	3	18
9.	BOREWELL PUMP	2	2	4
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11.	AIR CONDITIONER LOAD	2	2	4
12.	SYSTEM/COMPUTER/PRINTERS	2	1	2
TOTAL MACHINES - H.P				758
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URINAL	3	0	8	0
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NOTE:				
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D1	DOOR	0.90Mx2.13M		
W1	GLAZED WINDOW	1.86Mx1.86M		
V	VENTILATOR	0.90Mx0.90M		
COLOUR INDEX				
PROPOSED				
EXISTING ROAD				
SITE BOUNDARY				
OSR				
VILLAGE BOUNDARY				
SCALE 1:500				
S. Kamala Goy				
SIGNATURE OF OWNER:				
 M.BHARATH, B.E., M.Tech (Structural) DTPC Registered Construction Engineer CGLRGN / RCE GR II / 2019 / 07 / 050 AXIOM ENGINEERS No.2/218, Moovarasampet Main Road, Madipakkam, Chennai - 600 091. Mobile : 9940592491.				
SIGNATURE OF CONSTRUCTION ENGINEER:				
 R. MANIKANDAN, M.TECH., STRUCTURAL ENGINEER DIRECTORATE OF TOWN & COUNTRY PLANNING REGISTERED STRUCTURAL ENGINEER GRADE-I CGLRGN / ST / GR II / 2019 / 09 / 035 ALURA ENGINEERS No. 13/27, R.V. NAGAR, ASHOK NAGAR, CHENNAI - 600 083. MOB: 97907 51378				
SIGNATURE OF STRUCTURAL ENGINEER:				
 M.BHARATH, B.E., M.Tech (Structural) DTPC Registered Engineer Grade II CGLRGN / RE GR II / 2019 / 07 / 006 AXIOM ENGINEERS No.2/218, Moovarasampet Main Road, Madipakkam, Chennai - 600 091. Mobile : 9940592491.				
SIGNATURE OF REGISTERED ENGINEER:				