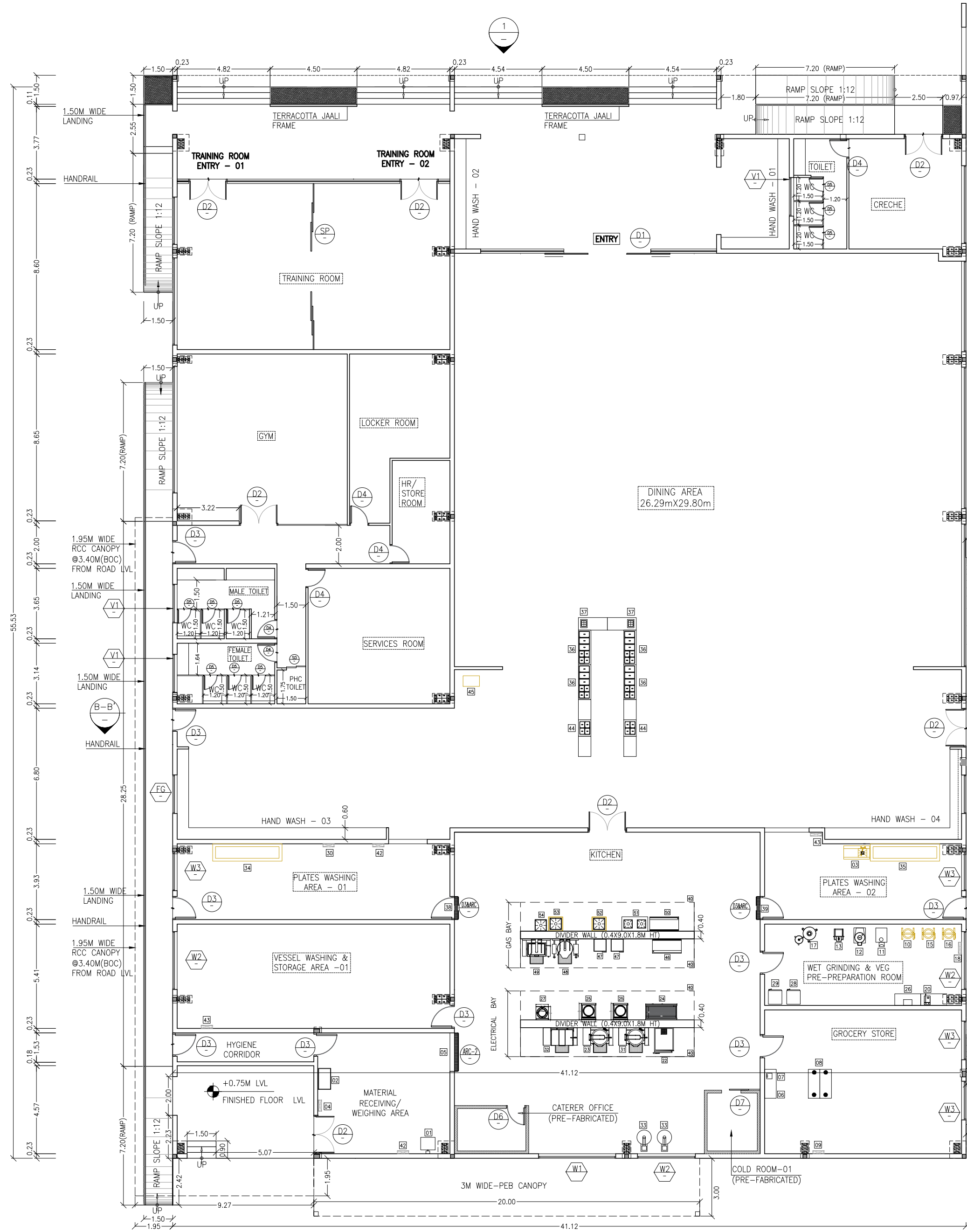
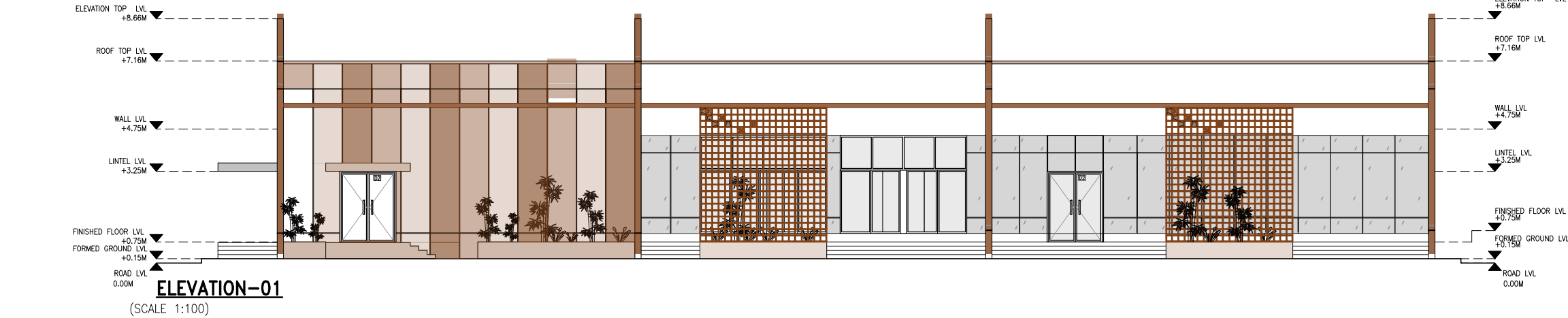
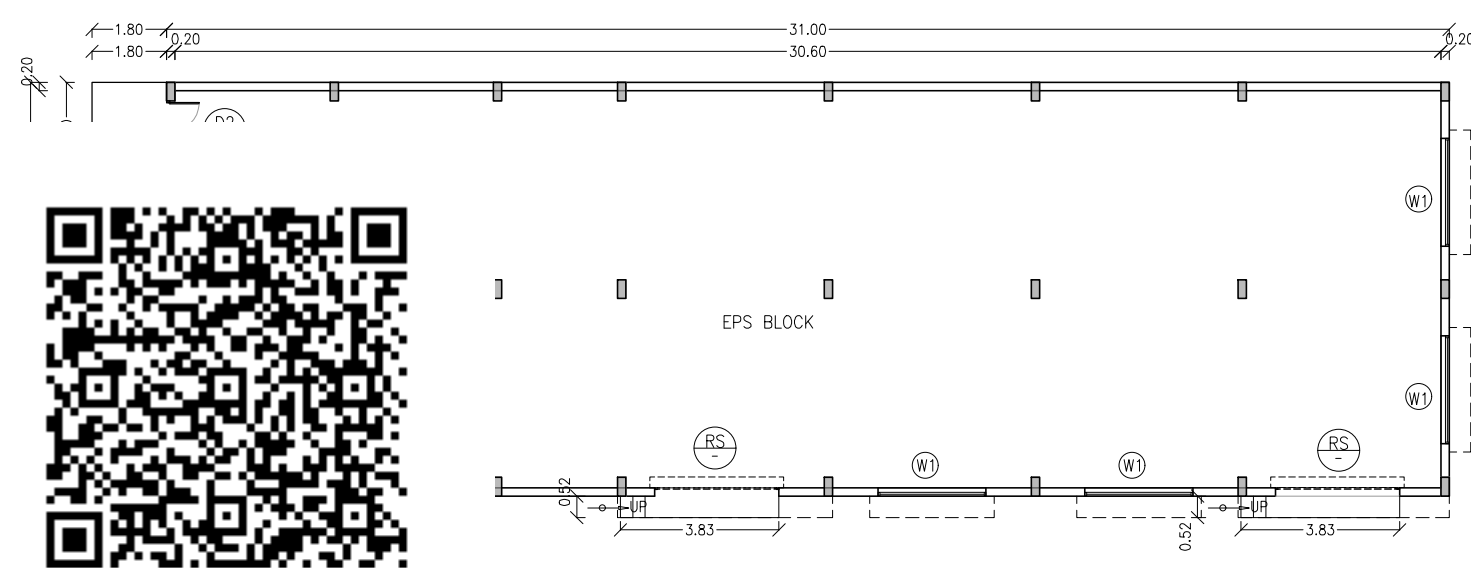




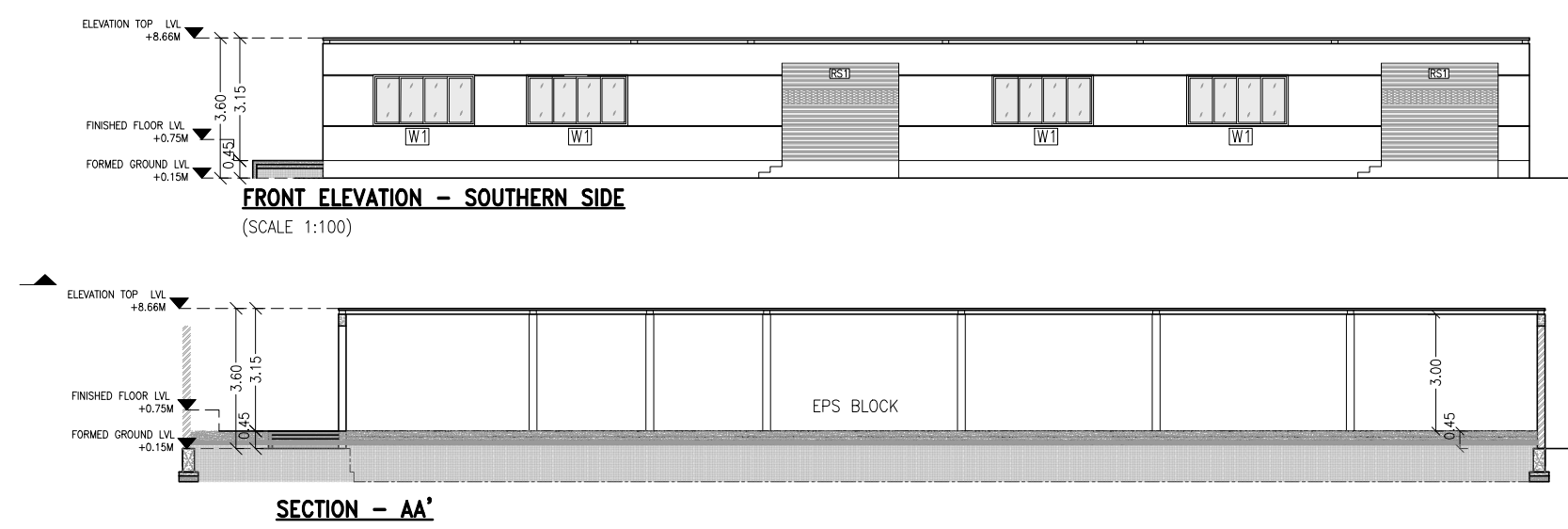
GROUND FLOOR PLAN
(SCALE 1:100)



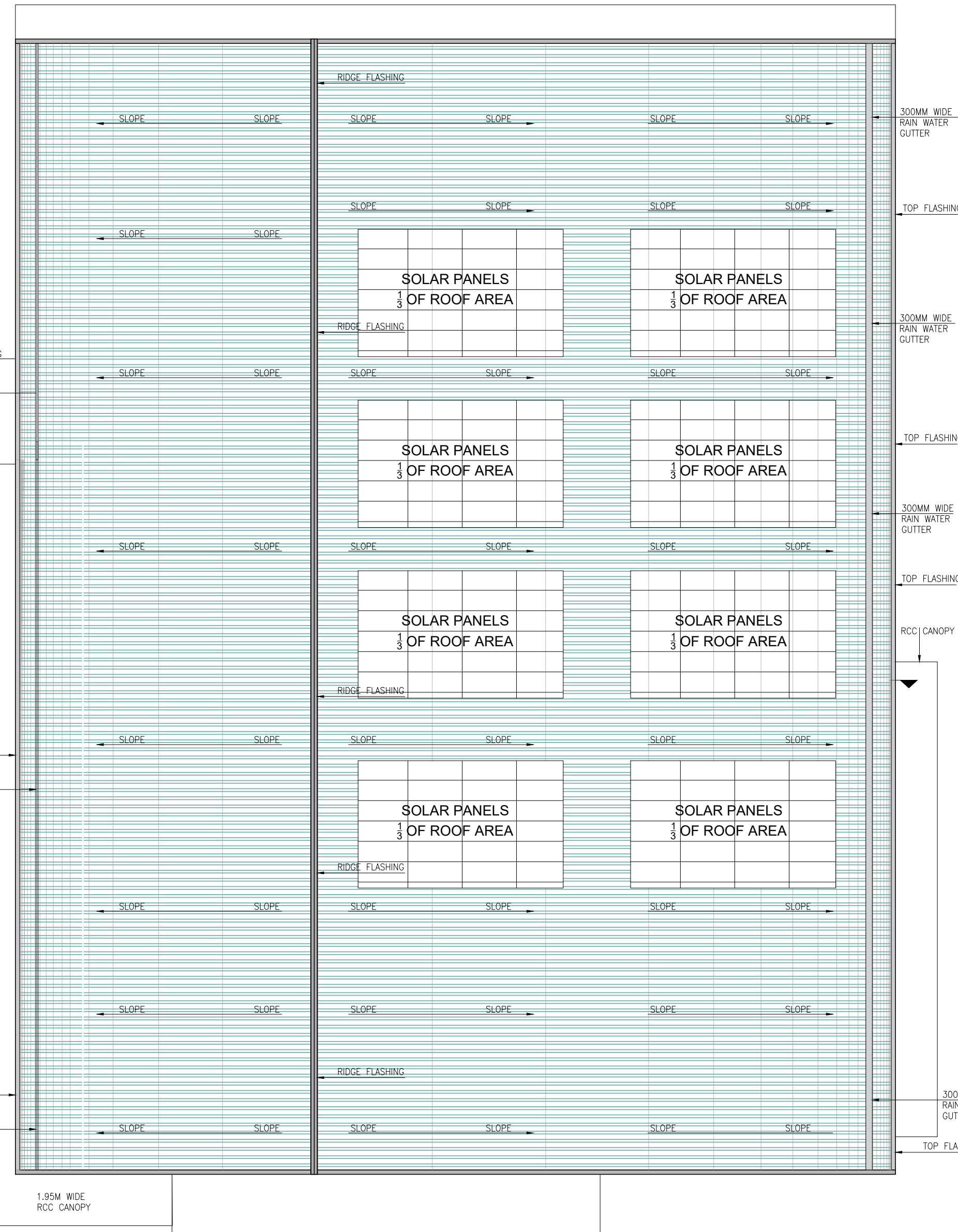
ELEVATION-01
(SCALE 1:100)



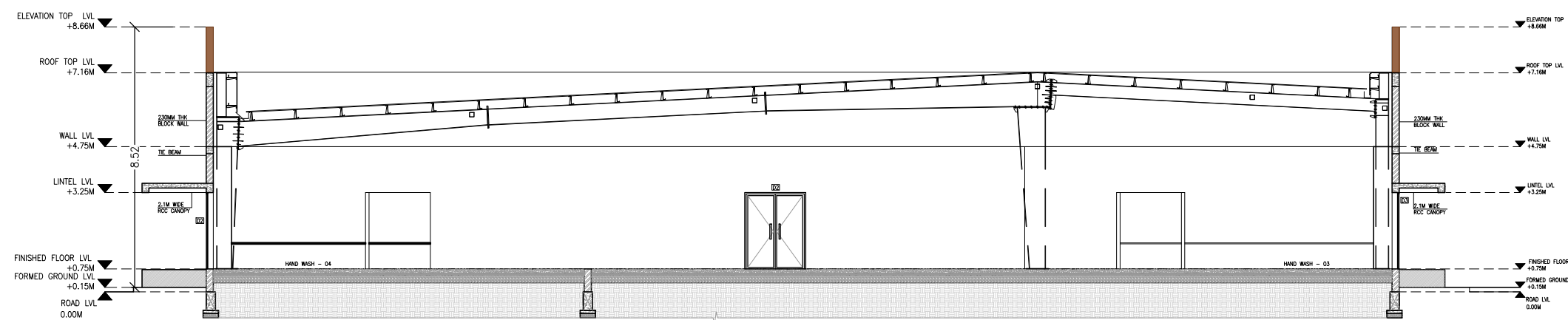
FRONT ELEVATION - SOUTHERN SIDE
(SCALE 1:100)



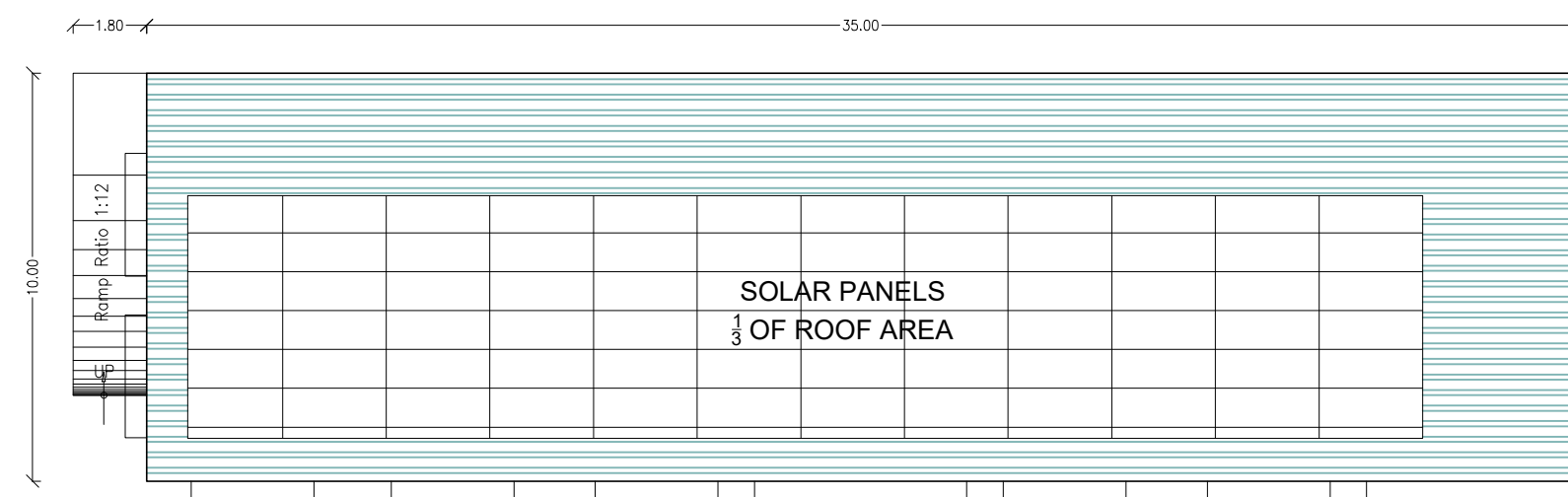
SECTION - AA'



ROOF PLAN
(SCALE 1:100)



SECTION B-B'



ROOF PLAN
(SCALE 1:100)

MACHINERY DETAILS		
S.NO	DESCRIPTION	HP
01	FLOOR PLATFORM TYPE WEIGHING SCALE (250 KG)	0.75
02	SECRETION TABLE WITH BOTTOM SHELF	1.00
03	Pre Rinse shower unit - Make: T&S Model: SPB-2512	3.00
04	INSECT-O-CUTTOR	0.60
05	AIR CURTAIN	1.00
06	WEIGHING TABLE WITH BOTTOM SHELF	1.00
07	TABLE TOP WEIGHING SCALE	0.50
08	SORTING TABLE WITH CHUTE	1.00
09	INSECT-O-CUTTOR	0.60
10	INSTANT GRINDER	2.00
11	WET PULVARIZER	5.00
12	POTATO PEELER	2.00
13	COCONUT SCRAPER	1.00
14	CHILLER (AIR COOLED)	4.00
15	WET MASALA GRINDER-TILTING MODEL-20 LTRS	2.00
16	WET MASALA GRINDER-TILTING MODEL-10 LTRS	1.50
17	RICE WASHER	1.50
18	INSECT-O-CUTTOR	0.60
19	CHEMICAL FILLING TRAY	0.60
20	VEGETABLE CUTTING MACHINE WITH 6 BLADES	1.00
21	INSECT-O-CUTTOR	0.60
22	COMBI STEAMER	40.00
23	INDUCTION BOILING PAN INDIRECT HEATING 200 LTRS	20.00
24	INDUCTION HOTPLATE	8.00
25	INDUCTION ROUND FRYER 500 DIA	12.00
26	KNIFE STERILIZING CABINET	1.00
27	INDUCTION SINGLE RANGE 8 KW	16.00
28	TWO DOOR VERTICAL CHILLER	1.00
29	TWO DOOR VERTICAL FREEZER	1.00
30	INSECT-O-CUTTOR	0.60
31	INDUCTION BOILING PAN DIRECT HEATING -DIRECT HEATING-200 LTRS	20.00
32	INDUCTION BRAT FRYING PAN-200 LTRS	20.00
33	DOUGH KNEADER (40 KG)	5.00
34	RACK CONVEYOR DISH WASHING MACHINE INCLUSIVE OF ALL THE REQUIRED SUPPORT ITEM AND ADDITIONAL GRATES	63.00
35	RACK CONVEYOR DISH WASHING MACHINE INCLUSIVE OF ALL THE REQUIRED SUPPORT ITEM AND ADDITIONAL GRATES	63.00
36	HOT RAIN MARINE COUNTER WITH SS TRAY SLIDER AND 10 MM TOUGHENED GLASS SNEEZE GUARD	3.00
37	DROP IN SPOON / FORK STERILIZER	1.00
38	AIR CURTAIN	1.00
39	AIR CURTAIN	1.00
40	EXHAUST HOOD	0.50
41	FIRE SUPPRESSION FOR EXHAUST HOOD	0.50
42	INSECT-O-CUTTOR	0.60
43	INSECT-O-CUTTOR	0.60
44	4 NOS 1 / 2 X1500 GN PAN SALAD COUNTER	9.71
45	WATER COOLER 3 TAP MODEL	2.00
TOTAL Equipment HP		321.76
LIGHTING LOAD		14.06
MISCELLANEOUS LOADS		250.28
TOTAL HP		586.10

SHEET NO : 02 / 02
PLAN SHOWING THE REVISION AND PROPOSED CANTEN BLOCK FOR BSH HOUSEHOLD APPLIANCES MANUFACTURING PVT.LTD.APPLIANCE PARK (SIPcot) AT PILLAIPAKKAM, CHENNAI, VENGADU VILLAGE.OLD PLOT NO.S-45 As Per Revised Sipcot Layout PLOT NO: S-45A,SURVEY NO:249(P) , 250(P) , 251(P), 253(P) & 254(P),SIPcot INDUSTRIAL PARK, PILLAIPAKKAM,SRIPERUMBUDUR TALUK,KANCHEEPURAM DISTRICT.

INDUSTRIAL CATEGORY:ORANGE (As per TNPCB)
CONSENT ORDER NO:2307154731060(WATER)
CONSENT ORDER NO: 2307254731060(AIR)
MANUFACTURING OF WASHING MACHINE REFRIGERATORS , GAS COOKTOPS

NOTE : ALL DIMENSIONS AREA IN METRE
NOTE : ALL DIMENSIONS AREA IN METRE

SCHEDULE OF JOINERY				
S.NO	TAG	DESCRIPTION	SIZE	
1	D1	MAIN DOOR	4500 x 2500	
2	D2	DOOR	2000 x 2500	
3	D3	DOOR	1200 x 2500	
4	D4	DOOR	1000 x 2500	
5	D5	DOOR	750 x 2100	
6	SD	SLIDING DOOR- PHC	1000 x 2100	
	D6	DOOR (PRE-FABRICATED ROOM)	1000 x 2100	
7	D7	SLIDING DOOR (PRE-FABRICATED COLD ROOM)	1000 x 2100	
8	SP	SLIDING PARTITION	8650 x 2500	
9	W1	WINDOW	4000 x 1500	
10	W2	WINDOW	3000 x 1500	
11	W3	WINDOW	2000 x 1500	
12	FG	FIXED GLAZING	2000 x 1500	
13	V1	VENTILATOR	2000 x 750	

NO OF WORKERS DETAIL :			
DESCRIPTION	MALE	FEMALE	TOTAL
FACTORY WORKERS	35	15	50

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

DRAWING TITLE :-
FLOOR PLANS, ROOF PLAN, SECTION & ELEVATION

COLOUR INDEX :	REFERENCE :
	SCALE 1:100

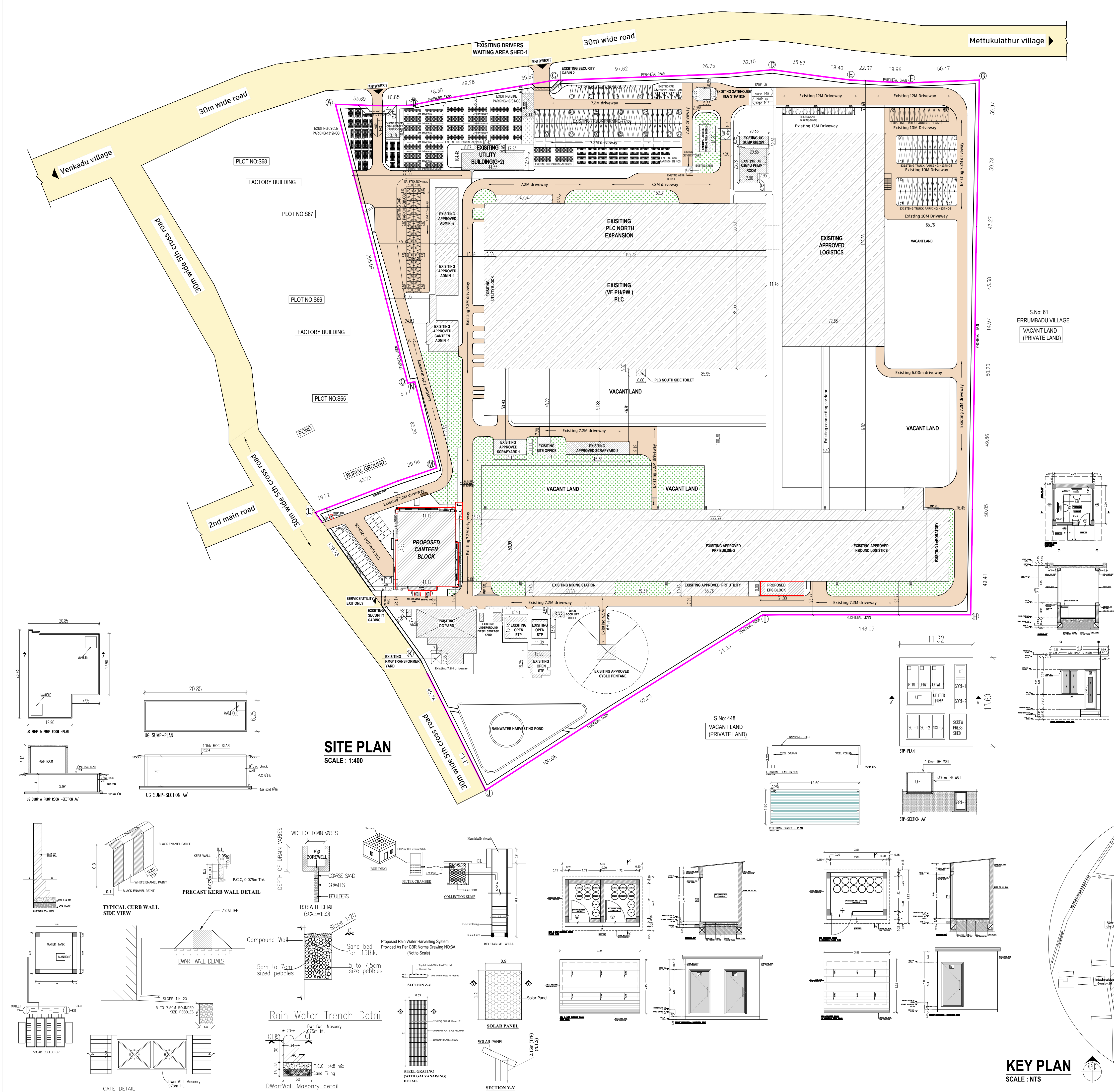
APPLICANT :

STRUCTURAL ENGINEER :

REGISTERED ARCHITECT :

Er. S. MOSES ARANGANATHAN
B.E., M.E.(Struct.) FIE, FIA(Struct.), FIV,
DTPC Registered Structural Engineer-Grade-I (SE)
DTPC Reg No. CGLRNS/SG-12018/06033
Madhavapalayam, Chennai-600005
Email Id: mosesarag@gmail.com

P. PRABHAKARAN, M.Arch.
REGISTERED ARCHITECT
C.O.A No. : CA/2003/32226
Kattupakkam, Chennai - 600 056.



EXISTING APPROVED FSI AREA DETAILS			SHEET NO:01/02		
S.NO	DESCRIPTION	FSI in (sq.m)	PLAN SHOWING PROPOSED ADDITIONAL BLOCK FOR BSH HOUSEHOLD APPLIANCES MANUFACTURING PVT.LTD APPLIANCE PARK AT PILLAIAPPAKKAM,CHENNAI,VENGADU VILLAGE, OLD PLOT NO.S-45 As Per Revised Sipcot Layout PLOT NO: S-45A,SURVEY NO:249(P),250(P),251(P),253(P)&254(P),SIPCOT INDUSTRIAL PARK, PILLAIAPPAKKAM,SRIPERUMBUDURTALUK,KANCHEEPURAM DISTRICT.		
1.	VF PH/PW	GROUND FLOOR 16976.00	INDUSTRIAL CATEGORY:ORANGE (As per TNPCB) CONSENT ORDER NO:2307154731060(WATER)		
2.	UTILITY	MEZZANINE FLOOR 362.70	CONSENT ORDER NO: 2307254731060(AIR) MANUFACTURING OF WASHING MACHINE REFRIGERATORS , GAS COOKTOPS		
3.	GAS MIXING STATION & HAZARDOUS STORE	GROUND FLOOR 712.40	SITE AREA AS PER DOCUMENT:178264 SQ.M(44.05 ACRES) OLD SIPCOT LAYOUT APPROVED NO : 341/2018 REVISED SIPCOT LAYOUT APPROVED NO : 104/2024		
4.	LOGISTICS	MEZZANINE FLOOR 655.00	EXISTING APPROVED No: க.வ/ந.ன.து.இ(கா.ம) எண்:64/2022 க.வ/ந.ன.து.இ எண் : 234/2022		
5.	ADMIN BLOCK	GROUND FLOOR 284.00	NOTE :ALL DIMENSIONS AREA IN METRE		
6.	SECURITY BLOCKS	GROUND FLOOR 10830.00	PROPOSED AREA STATEMENT DETAILS		
7.	CANTEEN BLOCK	MEZZANINE FLOOR 800.00	S.NO DESCRIPTION FSI (SQ.M) NON FSI (SQ.M) TOTAL BUILTUP AREA		
8.	GATE HOUSE/REGISTRATION	GROUND FLOOR 654.00	1. CANTEEN BLOCK 2246.38 - 2246.38		
9.	DRIVER'S REST ROOM	FIRST FLOOR 654.00	2. CANOPY AREA 280.11 - 280.11		
10.	SECURITY CABIN 2	TERRACE FLOOR 20.00	3. EPS BLOCK - GROUND FLOOR 310.00 - 310.00		
11.	SECURITY CABIN 3	GROUND FLOOR 54.00	4. LPG AND MANIFOLD ROOM 10.39 - 10.39		
12.	SECURITY CABIN 4	GROUND FLOOR 497.00	5. WET AND DRY GARBAGE Room 12.70 - 12.70		
13.	SCRAP AREA	FIRST FLOOR 451.00	6. SECURITY ROOM 8.75 - 8.75		
14.	WEIGH BRIDGE CABIN	GROUND FLOOR 73.00	7. PEDESTRAIN CANOPY 61.47 - 61.47		
15.	UG SUMP & PUMP ROOM	GROUND FLOOR 13.00	TOTAL 2929.80 - 2929.80		
16.	CONNECTING CORRIDOR	GROUND FLOOR 13.00	EXISTING AREA STATEMENT DETAILS		
17.	WORKER'S LUNCH ROOM	GROUND FLOOR 37.00	S.NO DESCRIPTION FSI (SQ.M) NON FSI (SQ.M) TOTAL BUILTUP AREA		
18.	PORTABLE TOILET	GROUND FLOOR 6.00	1. EXISTING APPROVED AREA 66296.32 - 66296.32		
19.	SITE OFFICE	GROUND FLOOR 32.00	2. EXISTING HEADROOM - 3314.72 3314.72		
20.	STP & ETP	GROUND FLOOR 66.00	TOTAL 66296.323314.7269611.04		
21.	PRF	GROUND FLOOR 17557.25	TOTAL BUILTUP AREA (EXISTING APPROVED + PROPOSED AREA) 69611.04+ 2931.80 = 72542.84 Sq.m		
19.	PRF UTILITY	FIRST FLOOR 835.00	FLOOR SPACE INDEX (FSI) = EXISTING APPROVED AREA- NOT CONSTRUCTED+ PROPOSED AREA SITE AREA		
20.	GAS MIXING STATION	GROUND FLOOR 583.32	FLOOR SPACE INDEX (FSI) = 66494.73 - 1499.86+2929.80 = 67924.62 178264 = 0.38		
21.	SCRAP YARD	FIRST FLOOR 336.24	CAR PARKING = PROPOSED = 2929.80 = 19.5 - 20 Nos		
22.	CYCLO PENTANE	TERRACE FLOOR 32.00	PROPOSED PARKING DETAILS		
23.	PLC NORTH EXPANSION	GROUND FLOOR 665.15	CAR PARKING 2.50m X 5.00m 20 NOS		
24.	ADMIN BLOCK - EXPANSION	GROUND FLOOR 409.46	EXISTING PARKING DETAILS		
25.	CANTEEN BLOCK - EXPANSION	GROUND FLOOR 148.34	DESCRIPTION SLOT SIZE EXISTING		
26.	UTILITY BLOCK	GROUND FLOOR 6705.00	TRUCK PARKING 3.50m X 7.00m 137 NOS		
27.	EXISTING ENTRANCE GATE SECURITY CABIN	FIRST FLOOR 350.00	CAR PARKING 2.50m X 5.00m 90 NOS		
28.	SECURITY CABIN /DRIVER'S REST ROOM	GROUND FLOOR 638.98	TWO WHEELER PARKING 1.00m X 1.80m 1075 NOS		
29.	EXISTING DRIVER'S REST ROOM	FIRST FLOOR 638.98	CYCLE PARKING 0.56m X 1.80m 1319 SQ.M		
30.	EXISTING SECURITY CABIN-5	TERRACE FLOOR 65.01	HORSE POWER DETAILS :586.10 HP		
31.	EXISTING DRIVER'S WAITING AREA SHED-1	GROUND FLOOR 101.26	NO.OF WORKER'S DETAIL:		
32.	EXISTING DRIVER'S WAITING AREA SHED-2	GROUND FLOOR 28.75	DESCRIPTION MALE FEMALE TOTAL		
33.	EXISTING PLC SOUTH SIDE TOILET	GROUND FLOOR 517.00	FACTORY WORKER'S 35 15 50		
34.	EXISTING CONNECTING CORRIDOR	GROUND FLOOR 66494.73	TOTAL NO OF WORKERS DETAIL (EXISTING & PROPOSED) : 50 MEMBERS		
01.	CANTEEN BLOCK - EXPANSION	GROUND FLOOR 730.25	SANITARY UNIT DETAILS : FOR MALE FOR FEMALE		
02.	EXISTING ENTRANCE GATE SECURITY CABIN	FIRST FLOOR 751.61	S.NO DESCRIPTION REQUIRED PROVIDED REQUIRED PROVIDED		
		GROUND FLOOR 18.00	1 WATER CLOSET 02 NOS 06 NOS 01 NOS 01 NOS		
			2 URINAL 02 NOS 04 NOS 04 NOS 02 NOS		
			3 WASHING TAPS 04 NOS 04 NOS 02 NOS 02 NOS		
			TOTAL 1499.86		
			EXISTING APPROVED TOTAL FSI AREA - NOT CONSTRUCTED (FSI) = 66494.73-1499.86 = 64994.87 SQ.M (AREA)		
EXISTING APPROVED NON - FSI AREA DETAILS			DRAWING TITLE: SITE PLAN		
S.NO	DESCRIPTION	NON-FSI in (sq.m)	COLOUR INDEX: REFERENCE:		
01	SUBSTATION -YARD	359.14	PROPOSED ☐		
02	DIESEL STORAGE YARD	236.55	BOUNDARY ☐		
03	ETP/STP-YARD	898.58	ROAD ☐		
04	DG YARD	1081.73	DRIVEWAY ☐		
05	WEIGH BRIDGE	132.00	APPLICANT:		
06	PROPOSED STP	278.00	REGISTERED STRUCTURAL ENGINEER:		
05	PROPOSED UG SUMP	130.31	REGISTERED ARCHITECT:		
			Er.S.MOSES ARANGANATHAN B.E, M.E(Struct), FIE, FIA(Struct), FIV, DTPC Registered Structural Engineer-Grade I (SE) DTPC Reg.No. CGJ/RGNSS/CO-02019R08033 Madhavayal, Chennai-600095 Email id: moosesom@gmail.com		
			P.PRABHAKARAN, M.Arch. REGISTERED ARCHITECT C.O.A No. : CA/2003/32226 Kattupakkam, Chennai - 600 056.		
			TOTAL 3116.31		