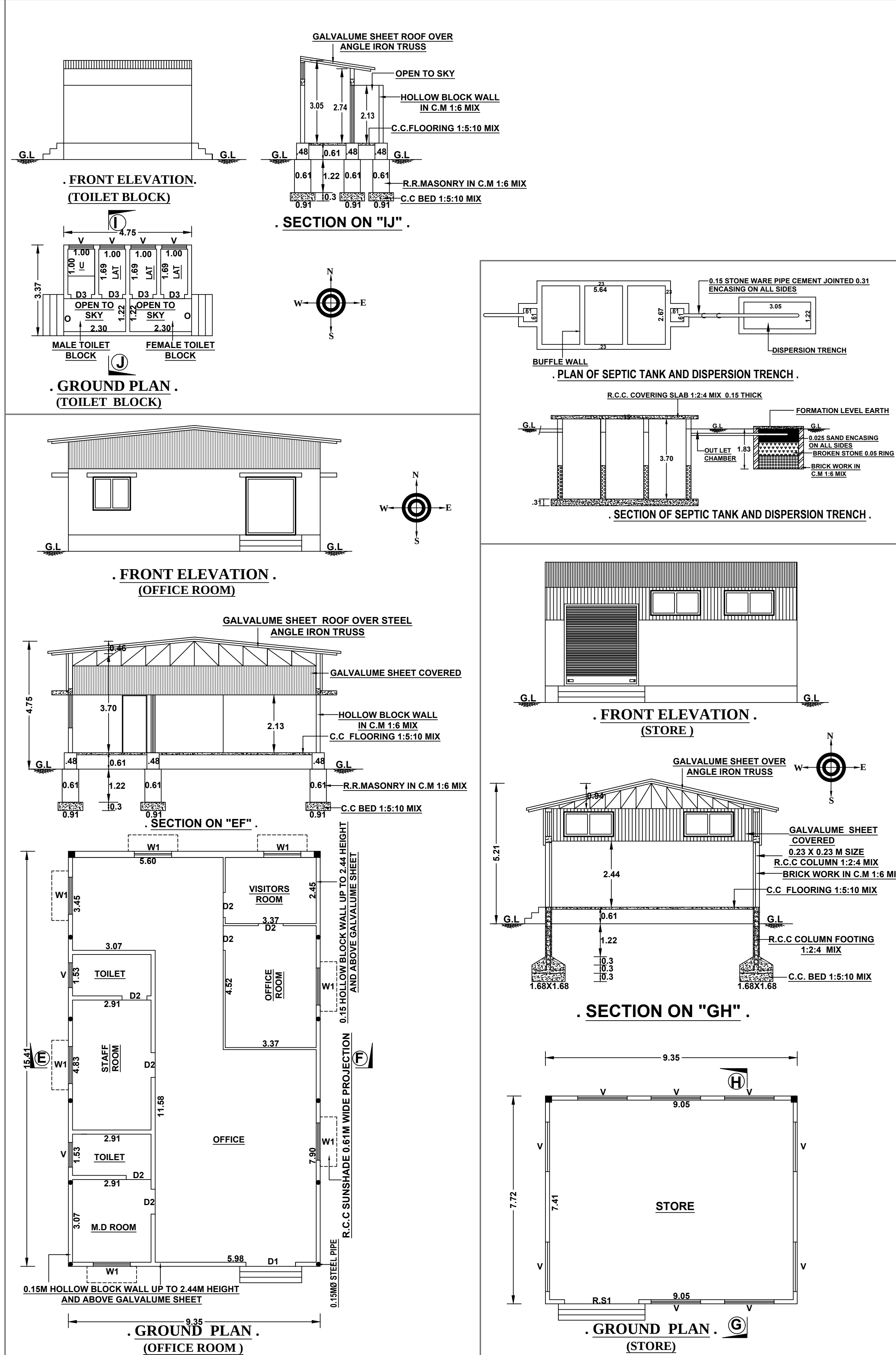
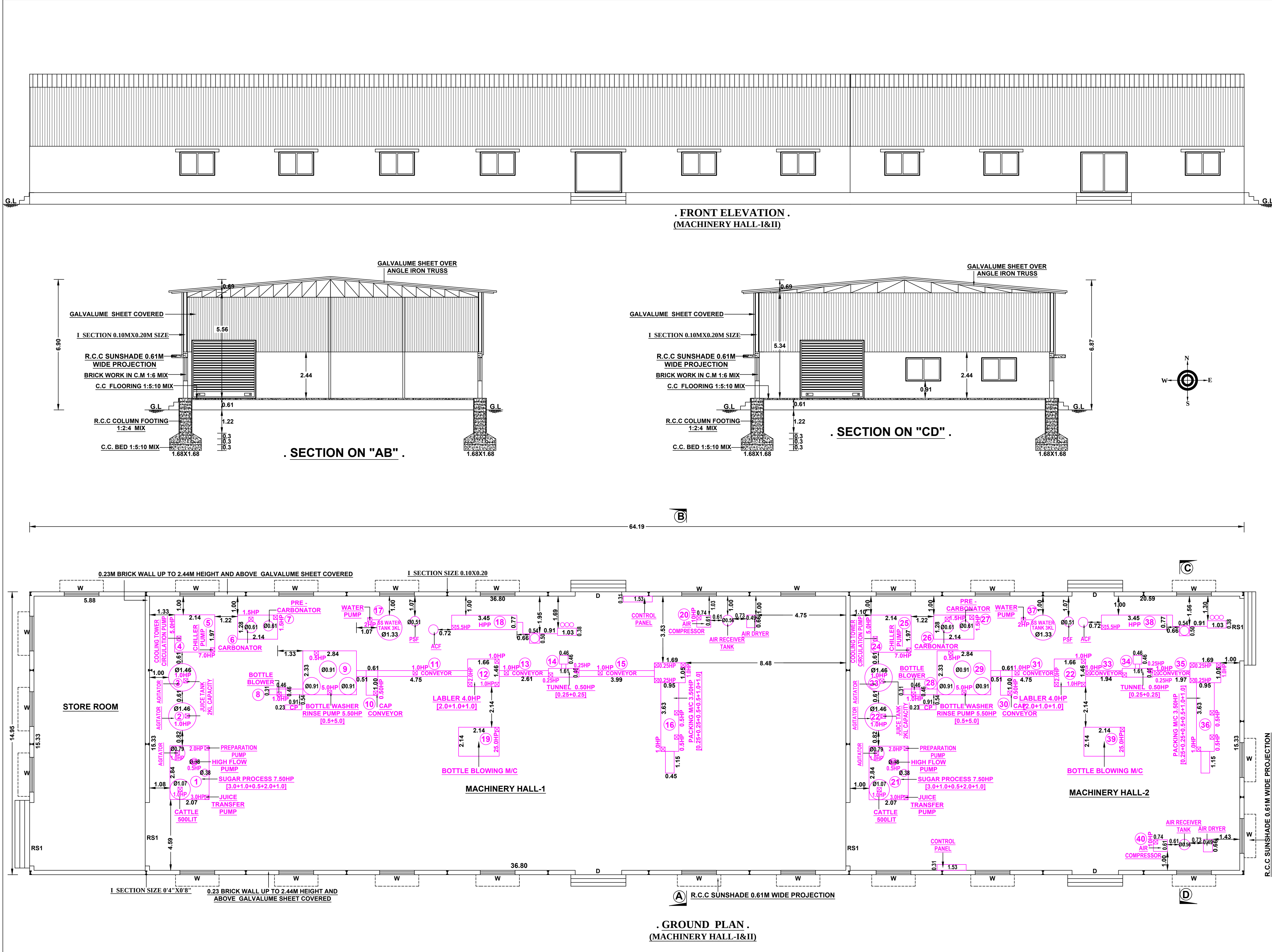


. M/s. HORIZON BEVERAGES .

. PLAN SHOWING THE PROPOSED MACHINERY HALL-I&II, GODOWN,OFFICE BUILDING, TOILET BLOCK BUILDINGS IN PLOT NO :- C-17A, S.NOs: 536 Part, 538 Part, 539 Part AT SIPCOT 8th MAIN ROAD, SIPCOT INDUSTRIAL COMPLEX, PALLAPATTI VILLAGE, NILAKOTTAI TALUK, DINDIGUL DISTRICT.

. SCALE : 1:100 .
All Dimensions Are In Meters



. MACHINERY DETAILS .		
SLNo	NAME OF THE MACHINERY	PROPOSED HPs.
1	MACHINERY HALL - I SUGAR PROCESS	7.50
2 & 3	AGITATOR 2 Nos EACH 1.0HP	2.00
4	COOLING TOWER CIRCULATION PUMP	5.00
5	CHILLER PUMP	7.00
6	CARBONATOR	1.50
7	PRE - CARBONATOR	1.50
8	BOTTLE BLOWER	1.00
9	BOTTLE WASHER RINSE PUMP	5.50
10	CAP CONVEYOR	0.50
11	CONVEYOR	1.00
12	LABLER	4.00
13	CONVEYOR	1.00
14	TUNNEL	0.50
15	CONVEYOR	1.00
16	PACKING M/C	3.50
17	WATER PUMP	2.00
18	HPP	5.50
19	BOTTLE BLOWING M/C	25.00
20	AIR COMPRESSOR	10.00
21	MACHINERY HALL - II SUGAR PROCESS	7.50
22 & 23	AGITATOR 2 Nos EACH 1.0HP	2.00
24	COOLING TOWER CIRCULATION PUMP	5.00
25	CHILLER PUMP	7.00
26	CARBONATOR	1.50
27	PRE - CARBONATOR	1.50
28	BOTTLE BLOWER	1.00
29	BOTTLE WASHER RINSE PUMP	5.50
30	CAP CONVEYOR	0.50
31	CONVEYOR	1.00
32	LABLER	4.00
33	CONVEYOR	1.00
34	TUNNEL	0.50
35	CONVEYOR	1.00
36	PACKING M/C	3.50
37	WATER PUMP	2.00
38	HPP	5.50
39	BOTTLE BLOWING M/C	25.00
40	AIR COMPRESSOR	10.00
TOTAL HPs.		170.00 HPs.

Drawing Scrutiny Reference No : ZYEHQAA2
Online Application No : SWP/BPA/019247/2023
SWP/DTCP/Dindigul/ Site Approval No : 05/2024
SWP/DTCP/Dindigul/ Building Permission No : 01/2024

. SPECIFICATION .

FOUNDATION : R.C.C COLUMN FOOTING 1:2:4 MIX
BASEMENT : R.C.C COLUMN FOOTING 1:2:4 MIX AND R.R. MASONRY IN C.M 1:6 MIX.
SUPERSTRUCTURE : BRICK WORK IN C.M 1:6 MIX.
ROOFING : GALVALUME SHEET ROOF OVER ANGLE IRON TRUSS
FLOORING : C.C FLOORING 1:5:10 MIX 4" THICK AND TOP FINISHED WITH C.M 1:3 MIX 3/4" TK.
PLASTERING : CEMENT PLASTERING 1:5 MIX, 1/2" THICK.
USE : FACTORY BUILDINGS.

. JOINERIES : METER
. RS : ROLLING SHUTTER : 3.35X3.05
. RS1 : ROLLING SHUTTER : 3.35X3.05
. D : DOOR : 2.44X2.14
. D1 : DOOR : 1.83X2.14
. D2 : DOOR : 0.76X2.14
. O : OPEN : 0.91X2.14
. W : WINDOW : 1.83X1.22
. W1 : WINDOW : 1.37X0.76
. V : VENTILATOR : 0.91X0.05

. AREA DETAILS : SQ.MT
. AREA OF THE MACHINERY HALL I, II & STORE ROOM : 999.64
. AREA OF THE STORE : 72.18
. AREA OF THE OFFICE ROOM : 144.08
. AREA OF THE TOILET BLOCK : 16.00

. REFERENCE .

PROPOSED BUILDING

. STRUCTURAL ENGINEER .

A. Arul Gnanaragasam
Er. A. ARUL GNANARAGASAM
M.E (Struct), C.Eng, A.V. AMIE, MISTE.
Structural Engineer, SE 04/2019 (SR-1)
Registered Engineer RE 13/2019 (SR-1)
Chartered Engineer (AM157701-0)
Approved Valuer (A-20395)
Mobile: 99444 95338 / 80720 85578
E-mail: arandstructuraldesign@gmail.com

. CONSTRUCTION ENGINEER .

D. Vinod
Er. R. VINOTHKUMAR, D.C.E.,
Licensed Surveyor & Civil Engineering Contractor
REGISTRATION NO. CE/MR/OCT/2019/030
No. 11/27, North Street, K. Sennampatti,
THIRUMANGALAM & MADURAI - 625 701.
Cell: 97882 71119

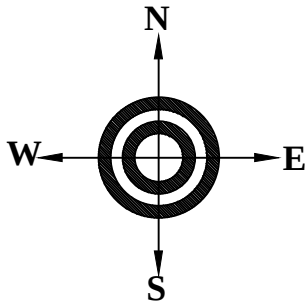
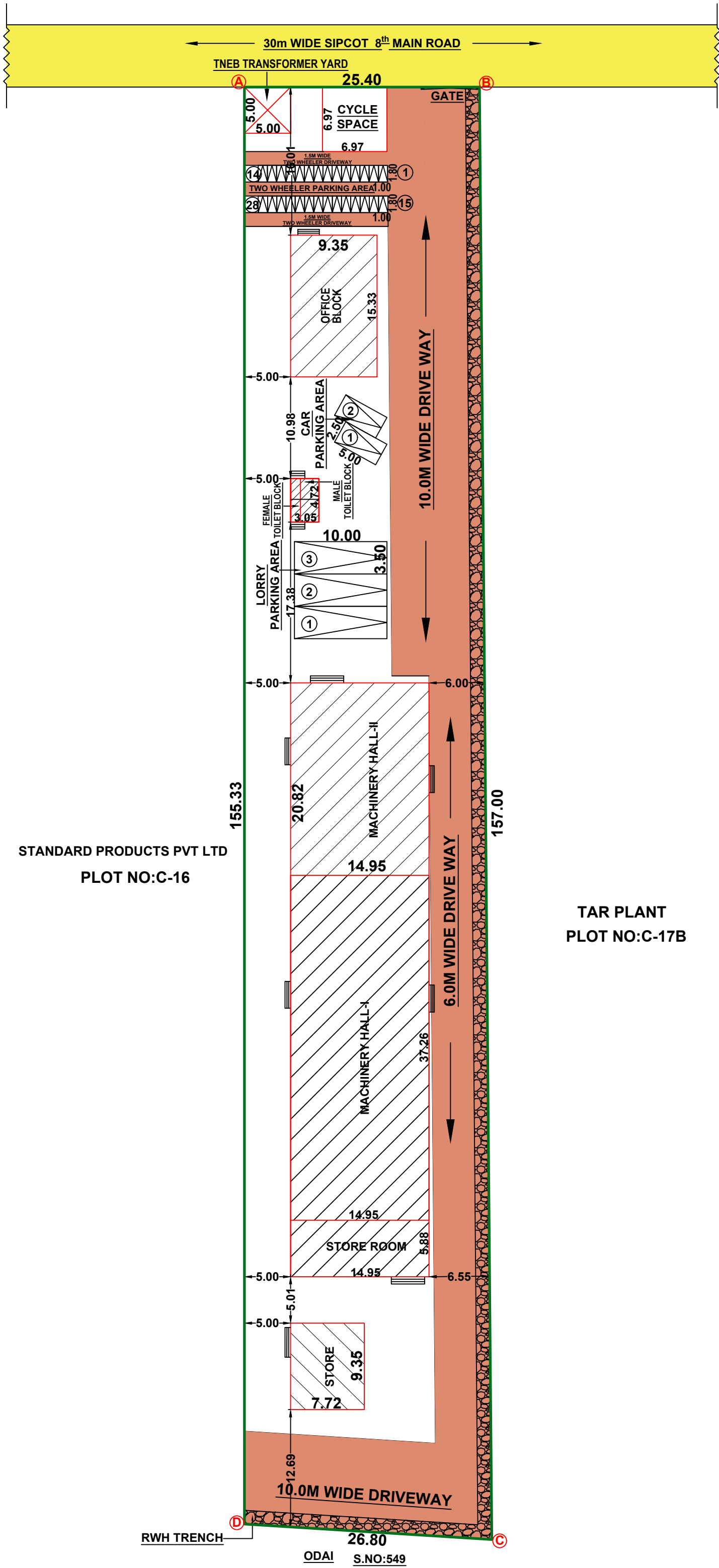
. REGISTERED ENGINEER .

R. Balasundar
R. BALASUNDAR, B.E., M.E.,
Registered Engineer-Grade II
LPA Registration No: RE04/2020
EZHIL CONSTRUCTION
70/5, RVGB Hall Road,
Nagai Nagar, Dindigul-624 003
Cell: 93451-85407
83081 88585

. APPLICANT .

For HORIZON BEVERAGES
R. Rajaraj
Proprietor

. SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF THE M/s. HORIZON BEVERAGES' INDUSTRIAL BUILDINGS IN PLOT NO :- C-17A, S.NOs: 536 Part, 538 Part, 539 Part AT SIPCOT 8th MAIN ROAD, SIPCOT INDUSTRIAL COMPLEX, PALLAPATTI VILLAGE, NILAKOTTAI TALUK, DINDIGUL DISTRICT.



. MACHINERY DETAILS .		
Sl.No	NAME OF THE MACHINERY	PROPOSED HPs.
1	MACHINERY HALL -I SUGAR PROCESS	7.50
2 & 3	AGITATOR 2 NOs EACH 1.0HP	2.00
4	COOLING TOWER CIRCULATION PUMP	5.00
5	CHILLER PUMP	7.00
6	CARBONATOR	1.50
7	PRE - CARBONATOR	1.50
8	BOTTLE BLOWER	1.00
9	BOTTLE WASHER RINSE PUMP	5.50
10	CAP CONVEYOR	0.50
11	CONVEYOR	1.00
12	LABLER	4.00
13	CONVEYOR	1.00
14	TUNNEL	0.50
15	CONVEYOR	1.00
16	PACKING M/C	3.50
17	WATER PUMP	2.00
18	HPP	5.50
19	BOTTLE BLOWING M/C	25.00
20	AIR COMPRESSOR	10.00
21	MACHINERY HALL -II SUGAR PROCESS	7.50
22 & 23	AGITATOR 2 NOs EACH 1.0HP	2.00
24	COOLING TOWER CIRCULATION PUMP	5.00
25	CHILLER PUMP	7.00
26	CARBONATOR	1.50
27	PRE - CARBONATOR	1.50
28	BOTTLE BLOWER	1.00
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32	LABLER	4.00
33	CONVEYOR	1.00
34	TUNNEL	0.50
35	CONVEYOR	1.00
36	PACKING M/C	3.50
37	WATER PUMP	2.00
38	HPP	5.50
39	BOTTLE BLOWING M/C	25.00
40	AIR COMPRESSOR	10.00
TOTAL HPs.		170.00 HPs.

TOTAL HPs	= 170.00 HPs
TOTAL NUMBER OF WORKERS:-	20Nos

Drawing Scrutiny Reference No	: ZYEHQQA2
Online Application No	: SWP/BPA/019247/2023
SWP/DTCP/Dindigul/ Site Approval No	: 05/2024
SWP/DTCP/Dindigul/ Building Permission No	: 01/2024

. SCALE : [1:400]
SITE EXTENT AS PER DOCUMENT AREA : 4046.86 SQ.M
INDUSTRIAL TYPE : ORANGE INDUSTRIAL CATEGORY : MANUFACTURING SOFT DRINK INDUSTRIES

LAND AREA STATEMENT			
S.No	PLOT NO	ACRES AS PER DOC.	SQ.MT.
1	C-17A	1.00	4046.86
TOTAL LAND AREA		1.00 ACRE	4046.86 Sq.Mt

PROPOSED BUILDINGS AREA DETAILS				
SL.NO	DESCRIPTION	NON FSI (SQ.MT)	FSI (SQ.MT)	TOTAL AREA (SQ.MT)
1.	MACHINERY HALL -I&II STORE ROOM	-	959.64	959.64
2.	OFFICE ROOM	-	144.08	144.08
3.	STORE	-	72.18	72.18
4.	TOILET BLOCK	-	16.00	16.00
TOTAL AREA (SQ.MT)		-	1191.90 (SQ.MT)	1191.90 (SQ.MT)

NO. OF LORRY PARKING PROVIDED	=	3 NOS
NO. OF CAR PARKING PROVIDED	=	2 NOS
NO. OF TWO WHEELER PARKING PROVIDED	=	28 NOS
NO. OF CYCLE SPACE AREA PROVIDED	=	48.58SQ.M
FLOOR SPACE INDEX	=	$\frac{1191.90}{4046.86} = 0.29 < 1.50$

<u>1. REFERENCE.</u>	
SITE BOUNDARY	
EXISTING ROAD	
DRIVE WAY	
PROPOSED BUILDING	
RWH TRENCH	

. STRUCTURAL ENGINEER . Er. A. ARUL GNANAPRAGASAM M.E.(Struct),C.Eng.,AIV, AMIE.,MISTE., Structural Engineer SE 04/2019 (GR-1) Registered Engineer RE 13/2019 (GR-1) Registered Engineer 08/LS/2021/00009 (GR-1) Chartered Engineer (AM157701-0) Approved Valuer (A-26395) Mobile: 99444 95338 / 80720 95578 E.mail : arulstructuraldesigner@gmail.com	. REGISTERED ENGINEER . R.BALASUNDAR, B.E.,M.E., Registered Engineer-Grade II LPA Registration No: RE04/2020 EZHIL CONSTRUCTION 70/5, NVCB Hall Road, Nagai Nagar, Dindigul-624 003 Cell: 93454 85407 85081 88585
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. CONSTRUCTION ENGINEER . Er. R. VINODHKUMAR, D.C.E., Licensed Surveyor & Civil Engineering Contractor REGISTRATION NO. CE/MR/OCT'2019/030 No. 1/127, North Street, K. Sennampatti, THIRUMANGALAM & MADURAI - 625 701. Cell : 97882 71119	. APPLICANT . For HORIZON BEVERAGES R. Ravi Raj Proprietor
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