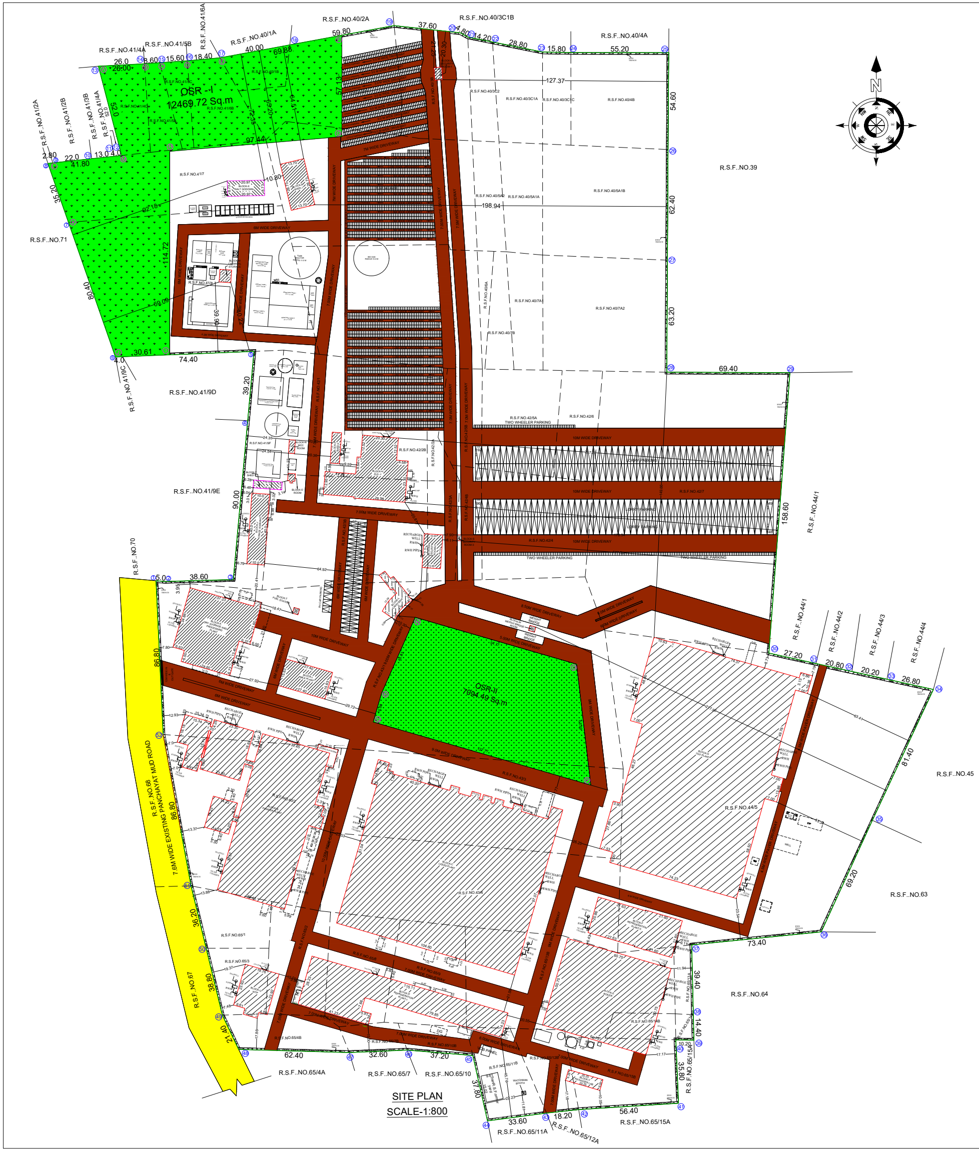
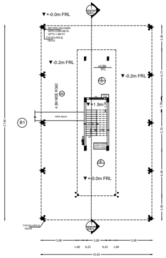
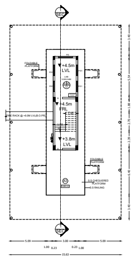

R.S.F..NO.40/2A
R.S.F..NO.40/3C1B
R.S.F..NO.40/4A
R.S.F..NO.41/4A
R.S.F..NO.41/5B
R.S.F..NO.41/6A
R.S.F..NO.40/1A
R.S.F..NO.41/2A
R.S.F..NO.41/2B
R.S.F..NO.41/3B
R.S.F..NO.41/4A
R.S.F..NO.71
R.S.F..NO.41/6C
R.S.F..NO.41/9D
R.S.F..NO.41/9E
R.S.F..NO.70
R.S.F..NO.39
R.S.F..NO.44/1
R.S.F..NO.44/2
R.S.F..NO.44/3
R.S.F..NO.44/4
R.S.F..NO.45
R.S.F..NO.63
R.S.F..NO.64
R.S.F..NO.68
7.6M WIDE EXISTING PANCHAYAT MUD ROAD
R.S.F..NO.67
R.S.F..NO.65/4A
R.S.F..NO.65/7
R.S.F..NO.65/10
R.S.F..NO.65/11A
R.S.F..NO.65/12A
R.S.F..NO.65/15A
R.S.F..NO.65/15A
OSR -I
12469.72 Sq.m
OSR-II
7994.49 Sq.m
TWO WHEELER PARKING
10M WIDE DRIVEWAY
7.50M WIDE DRIVEWAY
6M WIDE DRIVEWAY
N
59.80
37.60
4.80
14.20
28.80
15.80
55.20
127.37
54.60
62.40
63.20
69.40
158.60
198.94
26.0
8.60
15.60
18.40
40.00
69.88
57.13
97.44
22.0
41.80
13.0
4.0
2.80
35.20
80.40
114.72
30.61
74.40
39.20
90.00
15.0
38.60
86.80
86.80
36.20
38.80
21.40
62.40
32.60
37.20
37.80
33.60
18.20
56.40
35.80
14.40
39.40
73.40
69.20
81.40
27.20
20.80
20.20
26.80

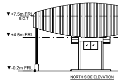
SITE PLAN
SCALE-1:800


+0.0m FRL
-0.2m FRL
-0.2m FRL
+1.9m
+0.0m FRL
B1

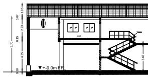
GROUND FLOOR PLAN
BLOCK -I (MILK PLANT)


+4.5m LVL
+4.5m FRL
+3.8m LVL

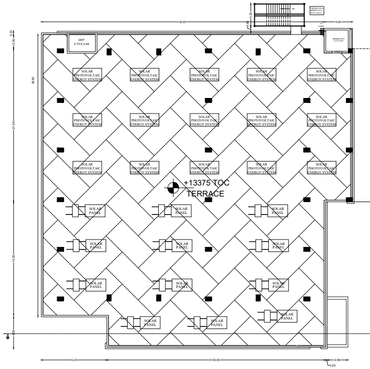
MEZZANINE FLOOR PLAN
BLOCK -I (MILK PLANT)


+7.5m FRL
+4.5m FRL
-0.2m FRL

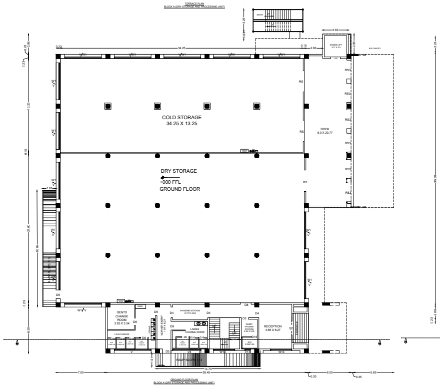
NORTH SIDE ELEVATION



SECTION 1-1

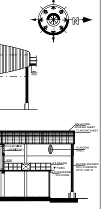

OHT
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
SOLAR PANEL
+13375 TOC
TERRACE
30.83

TERRACE PLAN
BLOCK A (DRY STORAGE AND PROCESSING UNIT)

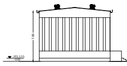

COLD STORAGE
34.25 X 13.25
DRY STORAGE
+000 FFL
GROUND FLOOR
DOCK
GENTS CHANGE ROOM
3.83 X 3.54
WORKER ENTRY
1.97 X 6.27
LADIES CHANGE ROOM
RECEPTION
RAMP SLOPE 1:12
34.25
14.70
28.40

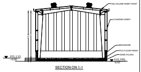
GROUND FLOOR PLAN
BLOCK A (DRY STORAGE AND PROCESSING UNIT)

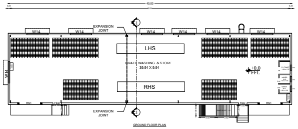
BLOCK-I
SCALE-1:200

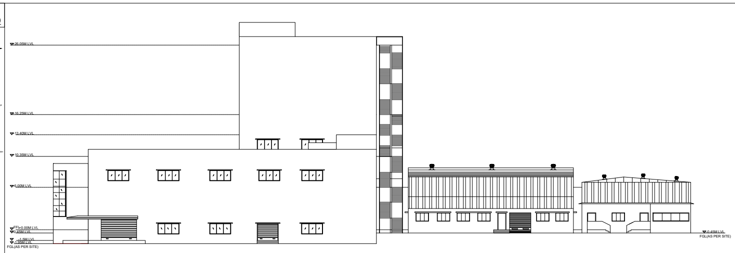


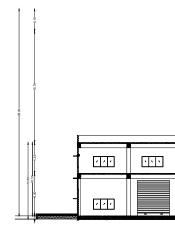
BLOCK-J
SCALE-1:200


WEST SIDE ELEVATION

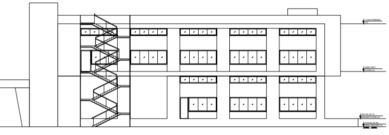

SECTION ON 1-1

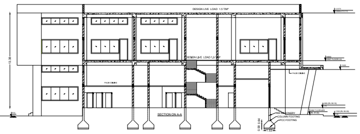

W14
EXPANSION JOINT
LHS
CRATE WASHING & STORE
39.54 X 9.54
RHS
+0.0
FFL
GROUND FLOOR PLAN
BLOCK-J (CRATE WASHING)

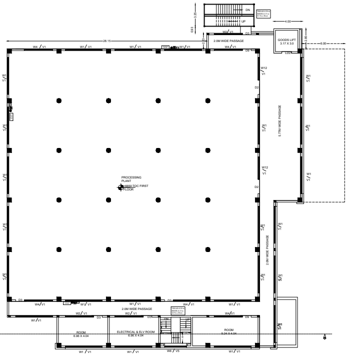

26.05M LVL
16.25M LVL
13.40M LVL
10.35M LVL
6.00M LVL
FFL+0.00M LVL
-0.45M LVL
FGL(AS PER SITE)
NORTH SIDE ELEVATION

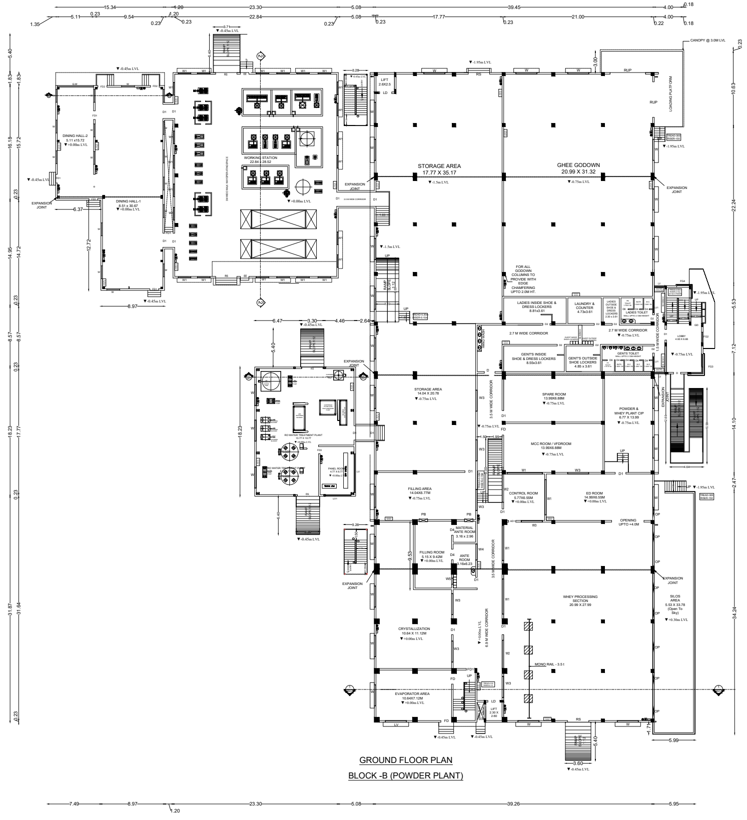


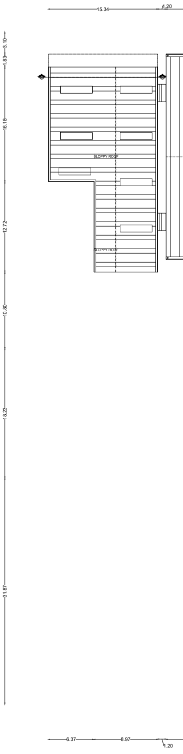
BLOCK-A
SCALE-1:200


NORTH SIDE ELEVATION

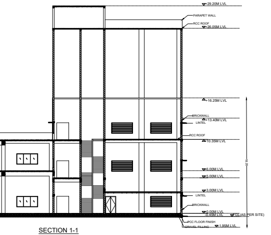

DESIGN LIVE LOAD 1.5 T/M²
DESIGN LIVE LOAD 1.5 T/M²
SECTION ON A-A


GOODS LIFT
3.17 X 3.0
2.0M WIDE PASSAGE
5.75M WIDE PASSAGE
2.0M WIDE PASSAGE
PROCESSING PLANT
OPEN TO SKY
ROOM
6.96 X 4.04
ELECTRICAL & ELV ROOM
6.96 X 4.04
ROOM
9.24 X 4.04
W1 / V1
W2 / V1
W4 / V1
W6 / V5
FIRST FLOOR PLAN
BLOCK A (DRY STORAGE AND PROCESSING UNIT)

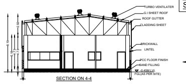

DINING HALL-2
5.11 x15.72
▼+0.00m LVL
DINING HALL-1
8.51 x 30.87
▼+0.00m LVL
WORKING STATION
22.84 x 28.52
▼+0.00m LVL
EXPANSION JOINT
LIFT
2.6X2.5
STORAGE AREA
17.77 X 35.17
▼-1.5m LVL
GHEE GODOWN
20.99 X 31.32
▼-0.75m LVL
LOADING PLATFORM
CANOPY @ 3.0M LVL
FOR ALL GODOWN COLUMNS TO PROVIDE WITH EDGE CHAMFERING UPTO 2.0M HT.
LADIES INSIDE SHOE & DRESS LOCKERS
8.61x3.61
LAUNDRY & COUNTER
4.73x3.61
LADIES TOILET
GENT'S INSIDE SHOE & DRESS LOCKERS
8.55x3.61
GENT'S OUTSIDE SHOE LOCKERS
4.85 x 3.61
GENTS TOILET
LOBBY
2.7 M WIDE CORRIDOR
RO WATER TREATMENT PLANT
PANEL ROOM
STORAGE AREA
14.04 X 20.78
▼-0.75m LVL
SPARE ROOM
13.99X6.88M
▼-0.75m LVL
POWDER & WHEY PLANT CIP
6.77 X 13.99
▼-0.75m LVL
MCC ROOM / VFDROOM
13.99X6.88M
▼-0.75m LVL
FILLING AREA
14.04X6.77M
▼-0.75m LVL
CONTROL ROOM
5.77X6.55M
▼+0.00m LVL
ED ROOM
14.99X6.55M
▼+0.00m LVL
OPENING UPTO +4.0M
MATERIAL ANTE ROOM
3.16 x 2.96
FILLING ROOM
5.15 X 9.42M
▼+0.00m LVL
ANTE ROOM
3.16x6.23
3.5 M WIDE CORRIDOR
6.9 M WIDE CORRIDOR
WHEY PROCESSING SECTION
20.99 X 27.99
SILOS AREA
5.53 X 33.78
(Open To Sky)
▼+0.30m LVL
CRYSTALLIZATION
10.64 X 11.12M
▼+0.00m LVL
MONO RAIL - 3.5 t
EVAPORATOR AREA
10.64X7.12M
▼+0.00m LVL
LIFT
2.30 X 2.60
▼-0.45m LVL
▼-1.95m LVL
15.34
4.20
23.30
5.08
39.45
4.00
7.49
8.97
1.20
39.26
5.95
GROUND FLOOR PLAN
BLOCK -B (POWDER PLANT)


SLOPPY ROOF
SLOPPY ROOF

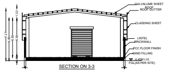
BLOCK-B
SCALE-1:200


+29.20M LVL
PARAPET WALL
RCC ROOF
+26.05M LVL
+16.25M LVL
BRICKWALL
+13.40M LVL
LINTEL
RCC ROOF
+10.35M LVL
+6.00M LVL
+5.00M LVL
+3.00M LVL
LINTEL
BRICKWALL
0.00M LVL
-0.45M LVL
GL(AS PER SITE)
PCC FLOOR FINISH
GRAVEL FILLING
-1.95M LVL
8.20

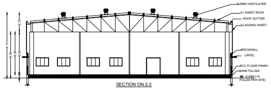
SECTION 1-1


TURBO VENTILATER
G.I SHEET ROOF
ROOF GUTTER
CLADDING SHEET
BRICKWALL
LINTEL
PCC FLOOR FINISH
SAND FILLING
-0.45M LVL
FGL(AS PER SITE)
2.92
8.10
6.18
4.73

SECTION ON 4-4

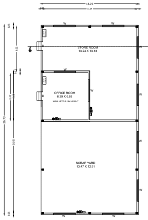

GALVALUME SHEET ROOF
ROOF GUTTER
CLADDING SHEET
LINTEL
BRICKWALL
PCC FLOOR FINISH
SAND FILLING
-0.45M LVL
FGL(AS PER SITE)
1.32
7.27
6.95
6.50

SECTION ON 3-3

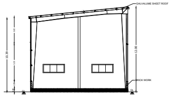

TURBO VENTILATER
G.I SHEET ROOF
ROOF GUTTER
CLADDING SHEET
BRICKWALL
LINTEL
PCC FLOOR FINISH
SAND FILLING
-0.45M LVL
FGL(AS PER SITE)
2.72
9.17
6.45
6.00

SECTION ON 2-2

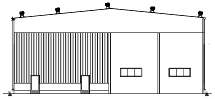
BLOCK-K
SCALE-1:200


13.70
13.24
STORE ROOM
13.24 X 13.13
OFFICE ROOM
6.39 X 6.68
WALL UPTO 2.13M HEIGHT
SCRAP YARD
13.47 X 12.91
W
D
26.73
6.42

GROUND FLOOR PLAN
BLOCK-K (SHED-1)

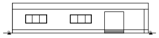

GALVALUME SHEET ROOF
BRICK WORK
10.39
12.00
GL

SECTION ON A-A

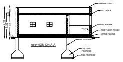


WEST SIDE ELEVATION

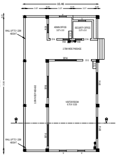
BLOCK-R
SCALE-1:200



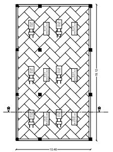
EAST SIDE ELEVATION


PARAPET WALL
RCC ROOF
BRICKWORK
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
4.22
3.36

SECTION ON A-A

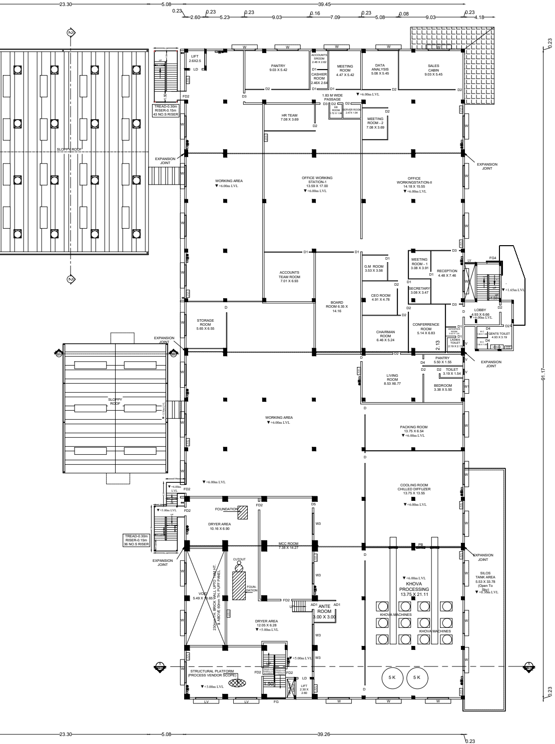

10.46
ADMIN OFFICE
3.27 x 3.0
SECURITY OFFICE
3.27 x 3.0
2.70M WIDE PASSAGE
VISITOR ROOM
WALL UPTO 1.22M HEIGHT
19.12

GROUND FLOOR PLAN
BLOCK-R (SECURITY ROOM-2)



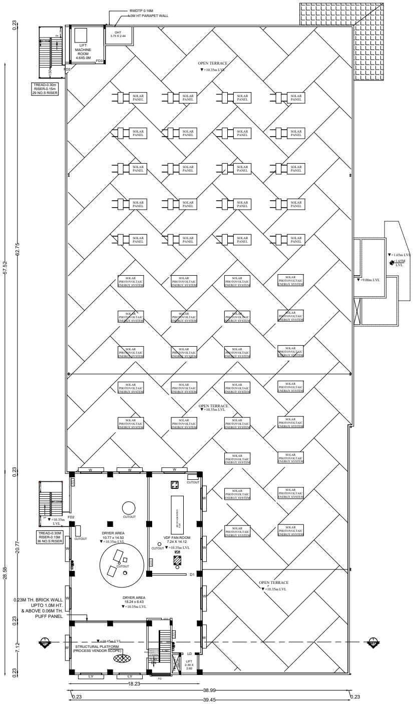
TERRACE FLOOR PLAN

BLOCK-B
SCALE-1:200


23.30
5.08
39.45
0.23
2.60
5.23
9.03
0.16
7.09
5.08
0.08
4.18
LIFT
2.6X2.5
LD
FD2
TREAD-0.30m
RISER-0.15m
43 NO.S RISER
PANTRY
9.03 X 5.42
ACCOUNTS SROOM
2.46 X 2.62
CASHIER ROOM
2.46X 2.64
MEETING ROOM
4.47 X 5.42
DATA ANALYSIS
5.08 X 5.45
SALES CABIN
9.03 X 5.45
1.83 M WIDE PASSAGE
EB ROOM
SERVER ROOM
2.47X 1.94
HR TEAM
7.08 X 3.69
MEETING ROOM - 2
7.08 X 3.69
SLOPPY ROOF
EXPANSION JOINT
WORKING AREA
▼+6.00m LVL
OFFICE WORKING STATION-1
13.59 X 17.00
OFFICE WORKINGSTATION-II
14.18 X 15.55
ACCOUNTS TEAM ROOM
7.01 X 6.93
BOARD ROOM 6.35 X 14.16
G.M ROOM
3.53 X 3.56
MEETING ROOM - 1
3.08 X 3.91
RECEPTION
4.48 X 7.46
SECRETARY
3.08 X 3.47
CEO ROOM
4.91 X 4.78
▼+1.65m LVL
FG4
LOBBY
4.93 X 6.66
STORAGE ROOM
5.65 X 6.55
CHAIRMAN ROOM
6.46 X 5.24
CONFERENCE ROOM
5.14 X 6.83
ANTESPACE ROOM
LADIES TOILET
2.19 X 2.13
GENTS TOILET
4.93 X 3.19
W.C
URINALS
2.13
PANTRY
5.50 X 1.55
TOILET
3.19 X 1.54
LIVING ROOM
8.53 X6.77
BEDROOM
3.38 X 5.50
SLOPPY ROOF
▼+5.50m LVL
PACKING ROOM
13.75 X 6.54
COOLING ROOM
CHILLED DIFFUZER
13.75 X 13.55
▼+6.00m LVL
▼+5.00m LVL
TREAD-0.30m
RISER-0.15m
36 NO.S RISER
FOUNDATION
DRYER AREA
10.16 X 6.90
MCC ROOM
7.38 X 14.27
PB
CUTOUT
FOUNDATION
VOID
5.49 X 13.65
230mm TH. BRICK WALL UPTO 1.0M HT. & ABOVE 60mm TH. PUFF PANEL
ANTE ROOM
3.00 X 3.00
AD1
UP
DRYER AREA
12.05 X 6.28
KHOVA PROCESSING
13.75 X 21.11
KHOVA MACHINES
SILOS TANK AREA
5.53 X 33.78
(Open To Sky)
▼+0.30m LVL
STRUCTURAL PLATFORM
(PROCESS VENDOR SCOPE)
▼+3.00m LVL
LIFT
2.30 X 2.60
5 K
LV
FG
W
D
D1
D2
D3
D4
D5
W3
91.17
39.26
0.23

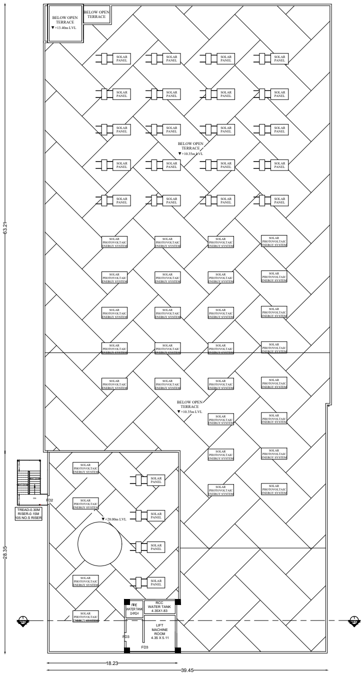
FIRST FLOOR PLAN

BLOCK -B (POWDER PLANT)


RWDTP 0.16M
1.0M HT PARAPET WALL
LIFT MACHINE ROOM
4.6X5.0M
OHT
3.75 X 2.44
TREAD-0.30m
RISER-0.15m
29 NO.S RISER
OPEN TERRACE
▼+10.35m LVL
SOLAR PANEL
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
▼+1.65m LVL
▼+9.00m LVL
▼+10.35m LVL
TREAD-0.30M
RISER-0.15M
36 NO.S RISER
FD2
CUTOUT
DRYER AREA
10.77 x 14.50
▼+10.35m LVL
VDF FAN ROOM
7.24 X 14.12
D1
DRYER AREA
18.24 x 6.43
0.23M TH. BRICK WALL UPTO 1.0M HT. & ABOVE 0.06M TH. PUFF PANEL
▼+10.45m LVL
STRUCTURAL PLATFORM
(PROCESS VENDOR SCOPE)
LD
LIFT
2.30 X 2.60
LV
FG
W
57.52
62.75
28.58
20.77
7.12
0.23
18.23
38.99
39.45

SECOND FLOOR PLAN

BLOCK -B (POWDER PLANT)

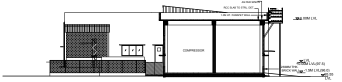

BELOW OPEN TERRACE
▼+13.40m LVL
BELOW OPEN TERRACE
▼+10.35m LVL
SOLAR PANEL
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
TREAD-0.30M
RISER-0.15M
105 NO.S RISER
FD2
▼+28.00m LVL
FIRE WATER TANK
2.4X2.4
RCC WATER TANK
4.35X1.83
LIFT MACHINE ROOM
4.35 X 5.11
FD3
63.21
28.35
18.23
39.45

TERRACE FLOOR PLAN

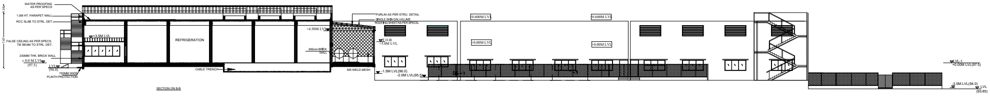
BLOCK -B (POWDER PLANT)

BLOCK-D
SCALE-1:200

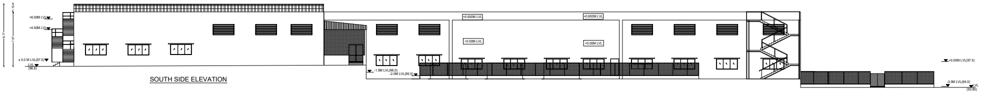
SHEET-1


WATER PROOFING AS PER SPECS
RCC SLAB TO STRL. DET.
1.0M HT. PARAPET WALL
6.00M LVL
COMPRESSOR
LVL
+0.00M LVL(97.5)
230MM THK. BRICK WALL
-1.5M LVL(96.0)
95.55 LVL

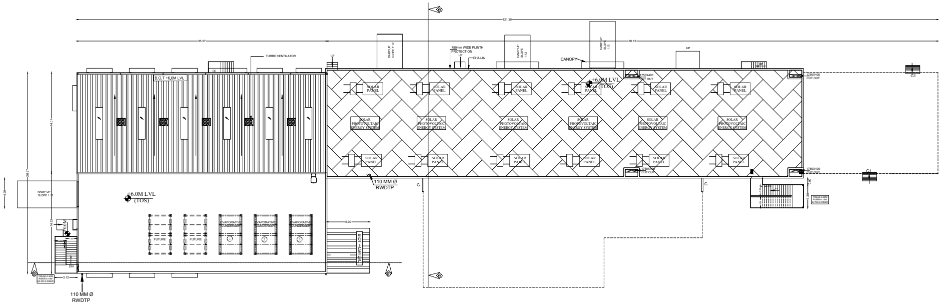
SECTION ON A-A


WATER PROOFING AS PER SPECS
1.0M HT. PARAPET WALL
RCC SLAB TO STRL. DET.
FALSE CEILING AS PER SPECS. TIE BEAM TO STRL. DET.
230MM THK. BRICK WALL
± 0.0 M LVL (97.5)
LVL (96.8)
750MM WIDE PLINTH PROTECTION
+3.5M LVL
REFRIGERATION
+4.50M LVL
345mm BRICK WALL
CABLE TRENCH
PURLIN AS PER STRU. DETAIL
SINGLE SKIN GALVALUME ROOFING SHEETS AS PER SPECS.
T.O.B +3.0M LVL
MS WELD MESH
-1.5M LVL(96.0)
-2.0M LVL(95.5)
0.600M LVL
+0.00M LVL
+0.00M LVL(97.5)
-3.5M LVL(94.0)
LVL (93.85)

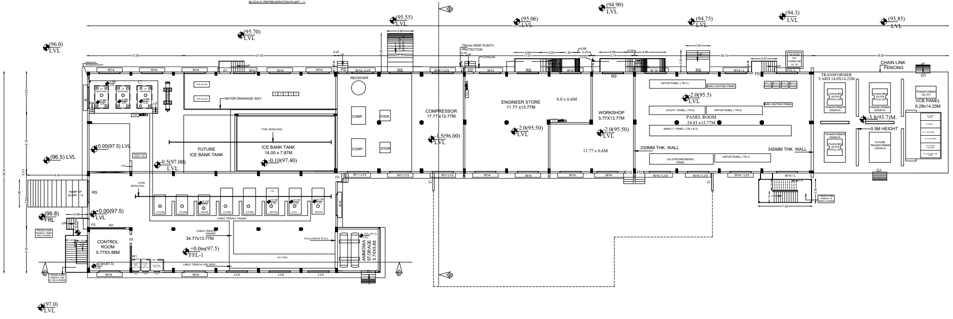
SECTION ON B-B


+6.00M LVL
+4.50M LVL
± 0.0 M LVL(97.5)
LVL (96.8)
+0.600M LVL
+0.00M LVL
-1.5M LVL(96.0)
-2.0M LVL(95.5)
+0.00M LVL(97.5)
-3.5M LVL(94.0)
LVL (93.85)

SOUTH SIDE ELEVATION

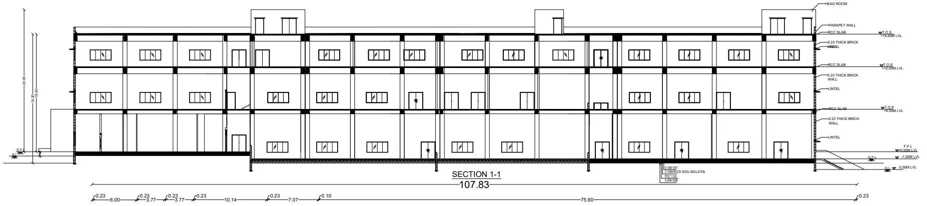

121.39
35.27
86.12
TURBO VENTILATOR
750mm WIDE PLINTH PROTECTION
CHAJJA
CANOPY
RAMP UP SLOPE 1:12
UP
B.O.T +6.0M LVL
+6.0M LVL (TOS)
SOLAR PANEL
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
CUT OUT
110 MM Ø RWDTP
EVAPORATIVE CONDENSER
FUTURE
G
G1
110 MM Ø RWDTP

ROOF PLAN
BLOCK-D (REFREGERATION PLANT - I)


(96.0) LVL
(95.70) LVL
(95.55) LVL
(95.06) LVL
(94.90) LVL
(94.75) LVL
(94.3) LVL
(93.85) LVL
(96.5) LVL
(96.8) FRL
(97.0) LVL
13.58
21.42
17.77
25.10
18.97
W14
D1
FD
RS
W14 / LV3
LP RECEIVER
PHE CHILLER
WATER DRAINAGE WAY
+0.00(97.5) LVL
-0.5(97.00) LVL
FUTURE ICE BANK TANK
1TON MONO RAIL
ICE BANK TANK 14.00 x 7.87M
-0.10(97.40)
RECEIVER
COMP.
DYER
RAMP UP SLOPE 1:12
5TON MONO RAIL
FUTURE
MOTOR
CABLE TRENCH 750x600
+0.00(97.5) LVL
CONTROL ROOM 5.77X5.88M
CABLE TRENCH 600x600
34.77x13.77M
+0.0m(97.5) FFL-1
345mm BRICK WALL
MCC PANEL
CABLE TRENCH-1200 DEEP
AMMONIA STORAGE 5.74X5.88
LV3
COMPRESSOR 17.77 x13.77M
-1.5(96.00) LVL
750mm WIDE PLINTH PROTECTION
CHAJJA
D2
ENGINEER STORE 11.77 x13.77M
6.0 x 6.6M
-2.0(95.50) LVL
WORKSHOP 5.77X13.77M
11.77 x 6.6M
APFCR PANEL (TR-3)
MAIN LIGHTING PANEL
RTCC PANEL
-2.0(95.5) LVL
UTILITY PANEL (TR-3)
APFCR PANEL (TR-2)
PANEL ROOM 24.83 x13.77M
MAIN LT PANEL (TR-1 & 2)
230MM THK. WALL
345MM THK. WALL
DG SYNCHRONIZING PANEL
APFCR PANEL (TR-1)
OIL SOAK PIT 2.0MX2.0M X1.75
CHAIN LINK FENCING
TRANSFORMER YARD 14.0X14.23M
FOUNDATION AS PER STRUC. DET.
TRANSFORMER 2500KVA
-3.8(93.7)M.
3.5M HEIGHT
FUTURE TRANSFORMER 2500KVA
TRANSFORMER OIL PIT
VCB PANEL 6.28x14.23M
G
G1
D12
FD1
W14 / L
7.50

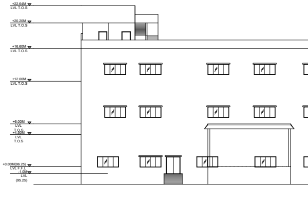
GROUND FLOOR PLAN
BLOCK-D (REFREGERATION PLANT - I)

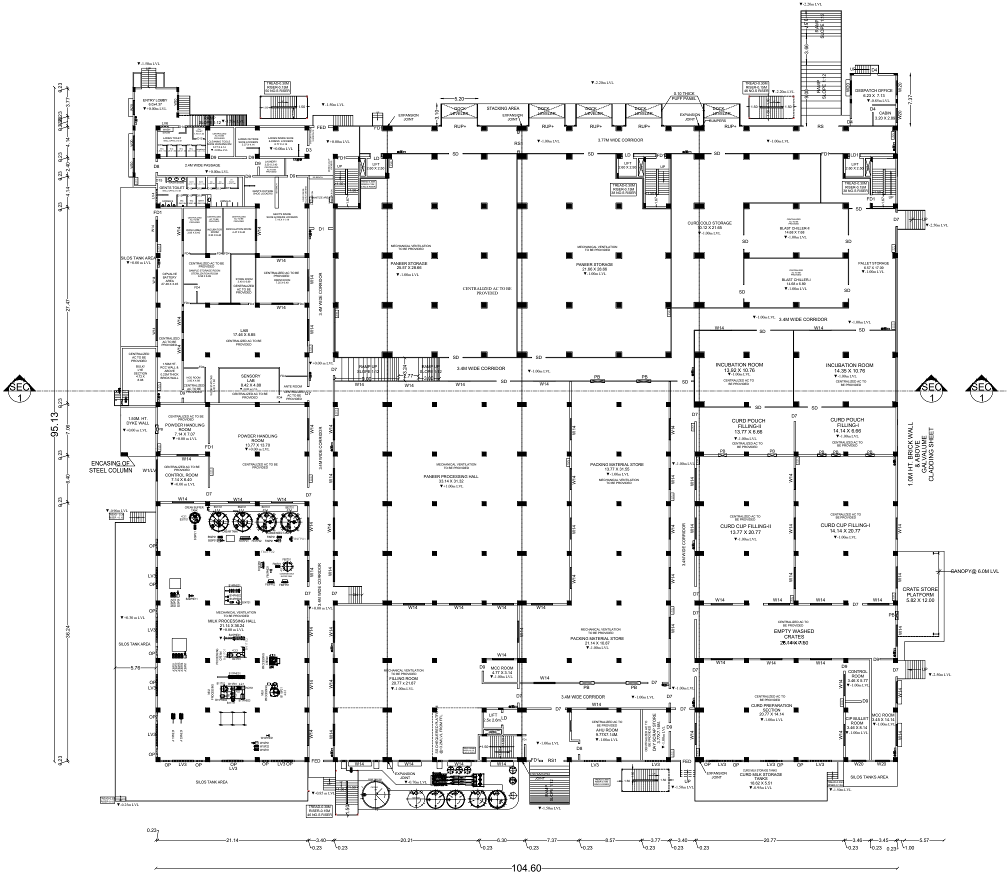
JOINERY DETAILS		
1	Rolling Shutter - RS	3.00 X 5.00
2	Rolling Shutter - RS1	3.00 X 4.00
3	Rolling Shutter - RS2	3.00 X 3.00
4	Rolling Shutter - RS3	2.60 X 3.00
5	Rolling Shutter - RS4	2.00 X 300
6	Rolling Shutter - RS5	3.00 X 2.40
7	Rolling Shutter - RS6	2.40 X 2.40
8	Sliding Door - SD	2.00 X 2.40
9	Sliding Door - SD1	1.20 X 2.40
10	Front Door - FD	1.50 X 2.40
11	Front Door - FD1	1.20X 2.40
12	Front Door - FD2	1.27X 2.40
13	Front Door - FD3	1.00X 2.40
14	Lift Door - LD	1.70 X 2.40
15	Lift Door - LD1	1.50 X 2.40
16	Lift Door - LD2	1.37 X 3.00
17	Lift Door - LD3	1.20 X 2.40
18	Double Glass Door - DGD	2.30 X 2.15
19	Door - D	5.20 X 3.00
20	Door - D1	2.00 X 3.00
21	Door - D2	2.00 X 3.35
22	Door - D3	1.00 X 3.35
23	Door - D4	1.50 X 3.00
24	Door - D5	1.20X 3.00
25	Door - D6	1.00 X 2.76
26	Door - D7	2.00 X 2.40
27	Door - D8	1.50 X 2.40
28	Door - D9	1.20X 2.40
29	Door - D10	1.00 X 2.40
30	Door - D11	1.50 X 2.14
31	Door - D12	1.20 X 2.14
32	Door - D13	1.07 X 2.14
33	Door - D14	0.91 X 2.14
34	Door - D15	0.76 X 2.14
35	Door - D16	0.80 X 2.14
36	Window - W	5.20 X 2.35
37	Window - W1	5.20 X 2.00
38	Window - W2	4.20 X 2.35
39	Window - W3	4.10X 2.00
40	Window - W4	4.00 X 2.00
41	Window - W5	3.80X 2.00
42	Window - W6	3.77 X 2.00
43	Window - W7	3.70 X 2.35
44	Window - W8	3.60 X 2.00
45	Window - W9	3.47X 2.00
46	Window - W10	3.44 X 2.00
47	Window - W11	3.40 X 2.00
48	Window - W12	3.20 X 2.35
49	Window - W13	3.2 X 2.00
50	Window - W14	3.00 X 1.50
51	Window - W15	3.05 X 1.22
52	Window - W16	3.00 X 1.22
53	Window - W17	2.25 X 2.00
54	Window - W18	2.20X 2.00
55	Window - W19	2.10 X 2.00
56	Window - W20	2.00 X 2.00
57	Window - W21	1.80 X 2.52
58	Window - W22	1.77 X 2.00
59	Window - W23	1.70 X 2.00
60	Window - W24	1.53 X 2.00
61	Window - W25	1.03 X 2.35
62	Window - W26	1.80 X 1.52
63	Window - W27	1.80 X1.22
64	Window - W28	1.22 X 1.22
65	Window - W29	0.90 X 2.00
66	Window - W30	0.90X 1.22
67	Ventilator - V	5.20 X 1.00
68	Ventilator - V1	5.20 X 0.75
69	Ventilator - V2	4.20 X 1.00
70	Ventilator - V3	4.00 X 0.75
71	Ventilator - V4	3.80 X1.00
72	Ventilator - V5	3.77 X 1.00
73	Ventilator - V6	3.77 X 0.75
74	Ventilator - V7	3.60X 1.00
75	Ventilator - V8	3.20X 1.00
76	Ventilator - V9	2.92 X 0.75
77	Ventilator - V10	2.80 X 1.00
78	Ventilator - V11	2.25X 1.00
79	Ventilator - V12	2.20X1.00
80	Ventilator - V13	0.76X0.61
81	Ventilator - V14	0.61X0.61
82	Lighting Ventilator - LV	5.48X1.50
83	Lighting Ventilator - LV1	4.00X1.40
84	Lighting Ventilator - LV2	3.60X1.50
85	Lighting Ventilator - LV3	3.00X1.50
86	Lighting Ventilator - LV4	1.80X1.50
87	Lighting Ventilator - LV5	1.50X1.50
88	Lighting Ventilator - LV6	0.90X0.90
89	Fire glass - FG	2.00X1.20
90	Fire Glass-FG1	1.50X1.20


HEAD ROOM
PARAPET WALL
RCC SLAB
0.23 THICK BRICK WALL
LINTEL
F.F.L
0.00M LVL
-1.00M LVL
-2.50M LVL
100 MM THICK ROCK WOOL INSULATION
0.23
6.00
3.77
3.77
10.14
7.07
0.10
75.60

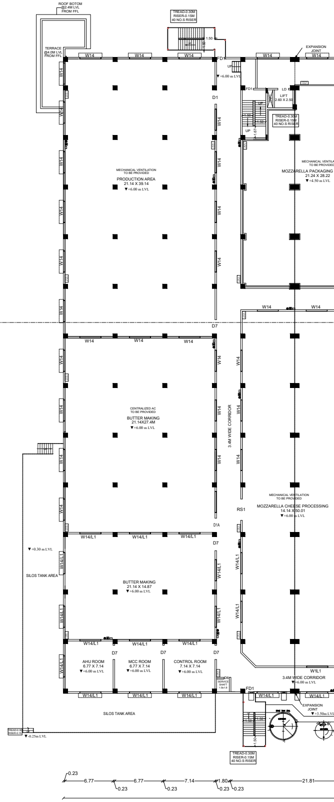
SECTION 1-1

107.83


+22.84M LVL T.O.S
+20.20M LVL T.O.S
+16.60M LVL T.O.S
+12.00M LVL T.O.S
+6.00M LVL
+0.00M(96.25) LVL F.F.L
0.23
21.14
5.50

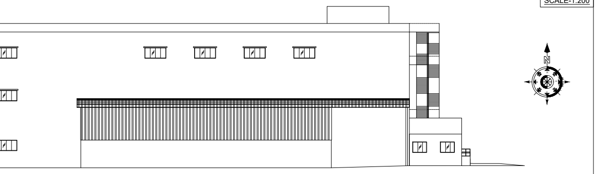

ENTRY LOBBY
6.0x4.37
LADIES TOILET
GENTS TOILET
2.4M WIDE PASSAGE
LADIES OUTSIDE SHOE LOCKERS
LADIES INSIDE SHOE & DRESS LOCKERS
GENTS INSIDE SHOE & DRESS LOCKERS
LAUNDRY
SILOS TANK AREA
CIP/VALVE BATTERY AREA
LAB
17.46 X 8.85
CENTRALIZED AC TO BE PROVIDED
SENSORY LAB
6.42 X 4.88
ANTE ROOM
1.50M. HT. DYKE WALL
POWDER HANDLING ROOM
POWDER HANDLING ROOM
13.77 X 13.70
ENCASING OF STEEL COLUMN
CONTROL ROOM
7.14 X 6.40
MILK PROCESSING HALL
21.14 X 36.24
MECHANICAL VENTILATION TO BE PROVIDED
SILOS TANK AREA
DOCK LEVELER
STACKING AREA
EXPANSION JOINT
0.10 THICK PUFF PANEL
BUMPERS
3.77M WIDE CORRIDOR
PANEER STORAGE
25.57 X 28.66
PANEER STORAGE
21.66 X 28.66
CENTRALIZED AC TO BE PROVIDED
CURD COLD STORAGE
10.12 X 21.65
BLAST CHILLER-II
14.68 X 7.68
BLAST CHILLER-I
14.68 X 6.89
PALLET STORAGE
6.57 X 17.09
DESPATCH OFFICE
6.23 X 7.13
CABIN
3.20 X 2.89
LIFT
2.60 X 2.50
3.4M WIDE CORRIDOR
RAMP UP SLOPE 1:12
INCUBATION ROOM
13.92 X 10.76
INCUBATION ROOM
14.35 X 10.76
CURD POUCH FILLING-II
13.77 X 6.66
CURD POUCH FILLING-I
14.14 X 6.66
PANEER PROCESSING HALL
33.14 X 31.32
PACKING MATERIAL STORE
13.77 X 31.55
CURD CUP FILLING-II
13.77 X 20.77
CURD CUP FILLING-I
14.14 X 20.77
1.0M HT. BRICK WALL & ABOVE GALVALUME CLADDING SHEET
CRATE STORE PLATFORM
5.82 X 12.00
CANOPY@ 6.0M LVL
EMPTY WASHED CRATES
PACKING MATERIAL STORE
21.14 X 10.87
FILLING ROOM
20.77 x 21.87
MCC ROOM
4.77 X 3.14
LIFT
2.5x 2.6m
AHU ROOM
9.77X7.14M
DAY SCRAP STORE
CURD PREPARATION SECTION
20.77 X 14.14
CONTROL ROOM
3.46 X 5.77
CIP BULLET ROOM
3.46 X 8.14
MCC ROOM
3.45 X 14.14
CURD MILK STORAGE TANKS
18.62 X 5.51
SILOS TANKS AREA
TREAD-0.30M RISER-0.15M 40 NO.S RISER
SEC 1
95.13
0.23
21.14
3.40
20.21
6.30
7.37
8.57
3.77
3.40
20.77
3.46
3.45
5.57
1.00

104.60


ROOF BOTTOM
TERRACE
PRODUCTION AREA
21.14 X 39.14
MOZZARELLA PACKAGING
21.24 X 28.22
BUTTER MAKING
21.14X27.4M
MOZZARELLA CHEESE PROCESSING
14.14 X 50.01
BUTTER MAKING
21.14 X 14.87
AHU ROOM
6.77 X 7.14
MCC ROOM
6.77 X 7.14
CONTROL ROOM
7.14 X 7.14
3.4M WIDE CORRIDOR
SILOS TANK AREA
SEC 1
89.70
39.14
27.40
14.87
7.14
6.77
6.77
7.14
1.80
21.81

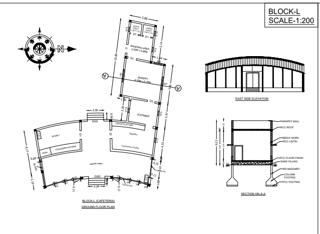
GROUND FLOOR PLAN
BLOCK-C (LIQUID PLANT)

BLOCK-C
SCALE-1:200



EAST SIDE ELVATION

BLOCK-L
SCALE-1:200

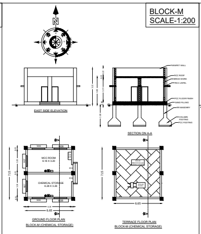

N
3.88
WASHING AREA
3.76M X 4.69M
BAKERY
CLEANING
PANTRY/PLATFORM
ROOM-1
ROOM-2
COUNTER/PLATFORM
CASH
DINING AREA
DGD
2.30
2.28
A
PARAPET WALL
RCC ROOF
BRICK WORK
RCC LINTEL
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING

BLOCK-L (CAFETERIA)
GROUND FLOOR PLAN

EAST SIDE ELEVATION

SECTION ON A-A

BLOCK-M
SCALE-1:200


N
PARAPET WALL
RCC ROOF
BRICK WORK
RCC LINTEL
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
MCC ROOM
6.18 X 3.20
CHEMICAL STORAGE
6.28 X 3.26
7.15
6.65

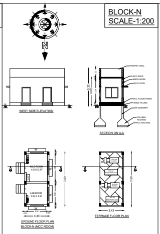
EAST SIDE ELEVATION

SECTION ON A-A

GROUND FLOOR PLAN
BLOCK-M (CHEMICAL STORAGE)

TERRACE FLOOR PLAN
BLOCK-M (CHEMICAL STORAGE)

BLOCK-N
SCALE-1:200


N
PARAPET WALL
RCC ROOF
BRICK WORK
RCC LINTEL
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
5.22
4.00
MCC ROOM
4.00 X 2.97
LAB ROOM
3.00 X 2.97
SOLAR PANEL
7.69
3.43

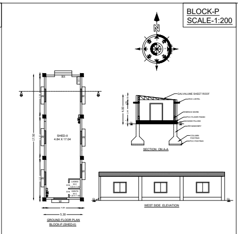
WEST SIDE ELEVATION

SECTION ON A-A

GROUND FLOOR PLAN
BLOCK-N (MCC ROOM)

TERRACE FLOOR PLAN

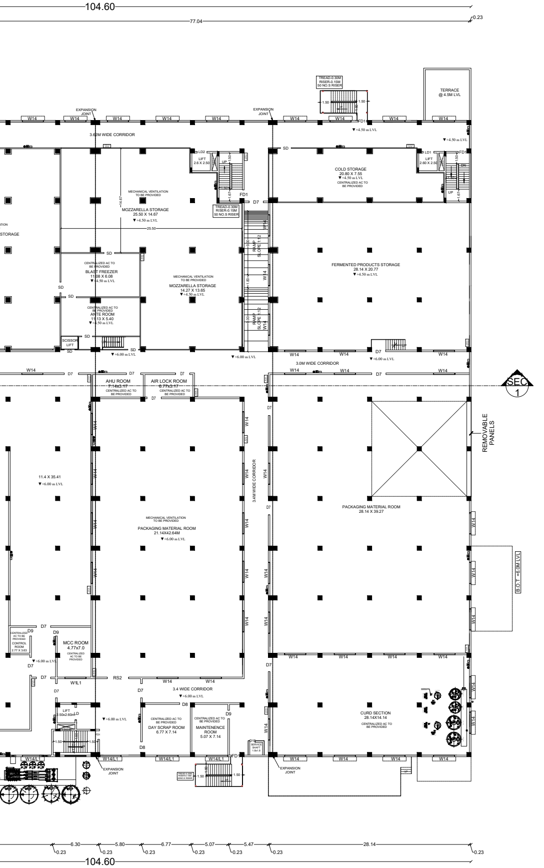
BLOCK-P
SCALE-1:200


N
SHED-II
4.84 X 17.04
LADIES W.C
1.22 X 1.64
GENTS W.C
1.22 X 1.64
17.50
5.30
GALVALUME SHEET ROOF
PCC LINTEL
BRICK WORK
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
4.00

GROUND FLOOR PLAN
BLOCK-P (SHED-II)

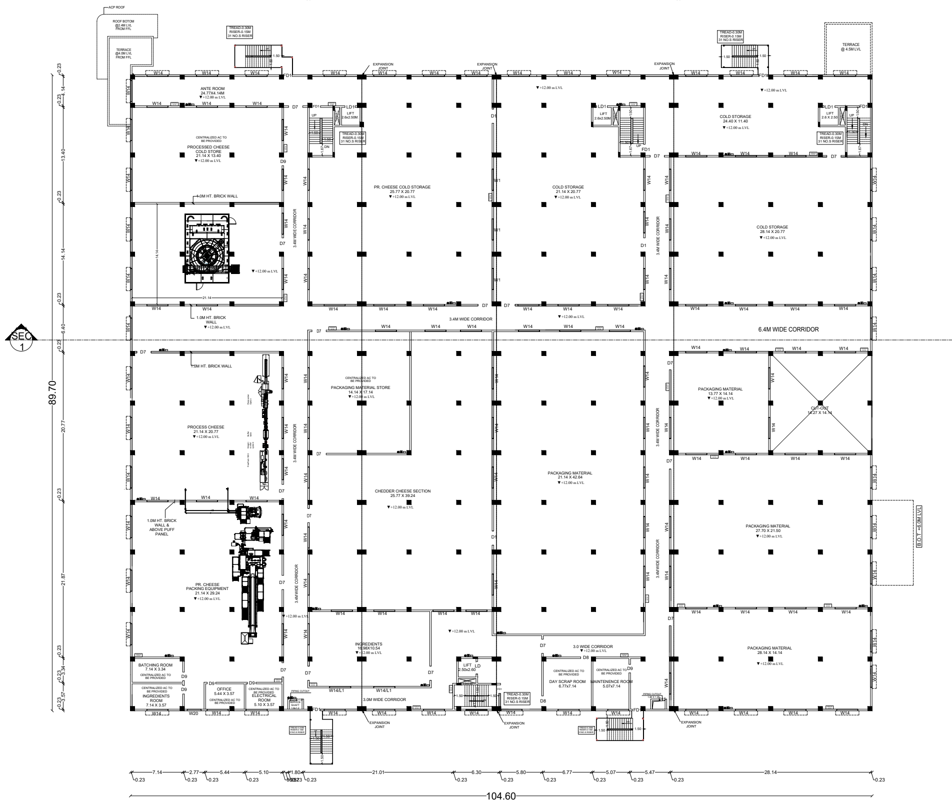
SECTION ON A-A

WEST SIDE ELEVATION


104.60
77.04
0.23
TREAD-0.30M
RISER-0.15M
50 NO.S RISER
TERRACE
@ 4.5M LVL
EXPANSION JOINT
W14
3.62M WIDE CORRIDOR
▼+4.50 m LVL
LD2
LIFT
2.6 X 2.50
LD1
LIFT
2.60 X 2.50
FD1
D7
SD
MECHANICAL VENTILATION
TO BE PROVIDED
MOZZARELLA STORAGE
25.50 X 14.67
▼+4.50 m LVL
25.50
14.67
COLD STORAGE
20.80 X 7.55
▼+4.50 m LVL
CENTRALIZED AC TO
BE PROVIDED
STORAGE
CENTRALIZED AC TO
BE PROVIDED
BLAST FREEZER
11.08 X 6.08
▼+4.50 m LVL
MECHANICAL VENTILATION
TO BE PROVIDED
MOZZARELLA STORAGE
14.27 X 13.65
▼+4.50 m LVL
CENTRALIZED AC TO
BE PROVIDED
ANTE ROOM
11.13 X 5.40
▼+4.50 m LVL
SCISSOR LIFT
RAMP SLOPE 1:12
FERMENTED PRODUCTS STORAGE
28.14 X 20.77
▼+4.50 m LVL
UP
DN
▼+6.00 m LVL
3.0M WIDE CORRIDOR
AHU ROOM
7.14x3.17
CENTRALIZED AC TO
BE PROVIDED
AIR LOCK ROOM
6.77x3.17
CENTRALIZED AC TO
BE PROVIDED
SEC
1
REMOVABLE
PANELS
11.4 X 35.41
▼+6.00 m LVL
MECHANICAL VENTILATION
TO BE PROVIDED
PACKAGING MATERIAL ROOM
21.14X42.64M
▼+6.00 m LVL
3.4M WIDE CORRIDOR
PACKAGING MATERIAL ROOM
28.14 X 39.27
B.O.T +6.0M LVL
CENTRALIZED AC TO BE PROVIDED
CONTROL ROOM
2.77 X 3.63
D9
MCC ROOM
4.77x7.0
CENTRALIZED AC TO BE PROVIDED
W1L1
RS2
3.4 WIDE CORRIDOR
LIFT
2.50x2.60m
LD
CENTRALIZED AC TO
BE PROVIDED
DAY SCRAP ROOM
6.77 X 7.14
D8
CENTRALIZED AC TO
BE PROVIDED
MAINTENENCE
ROOM
5.07 X 7.14
SERVICE SHAFT
CURD SECTION
28.14X14.14
CENTRALIZED AC TO
BE PROVIDED
W14/L1
1.50
6.30
5.80
6.77
5.07
5.47
28.14

FIRST FLOOR PLAN

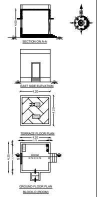
BLOCK-C (LIQUID PLANT)


104.60
50.77
53.14
0.23
89.70
4.14
13.40
14.14
6.40
20.77
21.87
3.34
3.57
ACP ROOF
ROOF BOTOM
@2.4M LVL
FROM FFL
TERRACE
@4.0M LVL
FROM FFL
TREAD-0.30M
RISER-0.15M
31 NO.S RISER
EXPANSION JOINT
TERRACE
@ 4.5M LVL
W14
FD1
ANTE ROOM
24.77X4.14M
▼+12.00 m LVL
D7
CENTRALIZED AC TO
BE PROVIDED
PROCESSED CHEESE
COLD STORE
21.14 X 13.40
▼+12.00 m LVL
D9
LD1
LIFT
2.6x2.50M.
UP
DN
PR. CHEESE COLD STORAGE
25.77 X 20.77
▼+12.00 m LVL
COLD STORAGE
21.14 X 20.77
▼+12.00 m LVL
LIFT
2.6x2.50M
COLD STORAGE
24.40 X 11.40
▼+12.00 m LVL
LIFT
2.6 X 2.50
COLD STORAGE
28.14 X 20.77
▼+12.00 m LVL
1.0M HT. BRICK WALL
21.14
3.4M WIDE CORRIDOR
D1
W1
1.0M HT. BRICK
WALL
▼+12.00 m LVL
6.4M WIDE CORRIDOR
SEC
1
1.0M HT. BRICK WALL
PROCESS CHEESE
21.14 X 20.77
▼+12.00 m LVL
CENTRALIZED AC TO
BE PROVIDED
PACKAGING MATERIAL STORE
14.14 X 17.14
▼+12.00 m LVL
PACKAGING MATERIAL
13.77 X 14.14
▼+12.00 m LVL
CUT-OUT
14.27 X 14.14
CHEDDER CHEESE SECTION
25.77 X 39.24
▼+12.00 m LVL
PACKAGING MATERIAL
21.14 X 42.64
▼+12.00 m LVL
PACKAGING MATERIAL
27.70 X 21.50
▼+12.00 m LVL
B.O.T +6.0M LVL
1.0M HT. BRICK
WALL &
ABOVE PUFF
PANEL
PR. CHEESE
PACKING EQUIPMENT
21.14 X 29.24
▼+12.00 m LVL
INGREDIENTS
16.98X10.54
▼+12.00 m LVL
PACKAGING MATERIAL
28.14 X 14.14
▼+12.00 m LVL
BATCHING ROOM
7.14 X 3.34
CENTRALIZED AC TO
BE PROVIDED
CENTRALIZED AC TO
BE PROVIDED
INGREDIENTS
ROOM
7.14 X 3.57
OFFICE
5.44 X 3.57
CENTRALIZED AC TO
BE PROVIDED
CENTRALIZED AC TO
BE PROVIDED
ELECTRICAL
ROOM
5.10 X 3.57
PIPING CUTOUT
SERVICE SHAFT
W14/L1
3.0M WIDE CORRIDOR
LIFT
2.50x2.60
LD
3.0 WIDE CORRIDOR
▼+12.00 m LVL
D8
CENTRALIZED AC TO
BE PROVIDED
DAY SCRAP ROOM
6.77x7.14
CENTRALIZED AC TO
BE PROVIDED
MAINTENENCE ROOM
5.07x7.14
W20
7.14
2.77
5.44
5.10
1.80
21.01
6.30
5.80
6.77
5.07
5.47
28.14

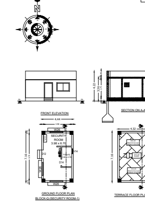
SECOND FLOOR PLAN

BLOCK-C (LIQUID PLANT)

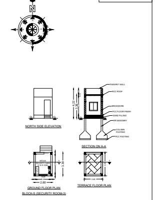
BLOCK-O
SCALE-1:200


SECTION ON A-A
4.00
EAST SIDE ELEVATION
4.20
TERRACE FLOOR PLAN
ROOM
3.74 X 3.74
GROUND FLOOR PLAN
BLOCK-O (ROOM)

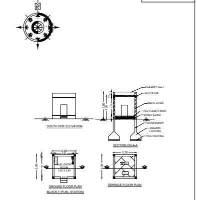
BLOCK-Q
SCALE-1:200


N
FRONT ELEVATION
PARAPET WALL
RCC ROOF
BRICK WORK
RCC LINTEL
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
SECTION ON A-A
4.22
4.44
SECURITY ROOM
3.98 x 6.70
W26
D12
D14
V14
7.16
GROUND FLOOR PLAN
BLOCK-Q (SECURITY ROOM-1)
4.32
TERRACE FLOOR PLAN

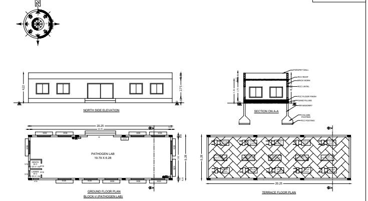
BLOCK-S
SCALE-1:200


N
NORTH SIDE ELEVATION
PARAPET WALL
RCC ROOF
BRICKWORK
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
SECTION ON A-A
4.22
3.30
2.60
GROUND FLOOR PLAN
BLOCK-S (SECURITY ROOM-3)
TERRACE FLOOR PLAN

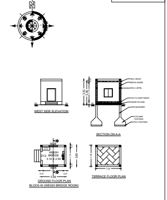
BLOCK-T
SCALE-1:200


N
SOUTH SIDE ELEVATION
PARAPET WALL
RCC ROOF
BRICK WORK
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
SECTION ON A-A
3.28
3.38
FUEL ENTRY ROOM
2.82 X 2.92
GROUND FLOOR PLAN
BLOCK-T (FUEL STATION)
TERRACE FLOOR PLAN

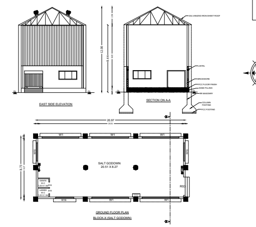
BLOCK-V
SCALE-1:200


N
4.22
NORTH SIDE ELEVATION
PARAPET WALL
RCC ROOF
BRICK WORK
RCC LINTEL
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
SECTION ON A-A
20.25
PATHOGEN LAB
19.79 X 6.28
GENTS W.C
LADIES W.C
6.28
GROUND FLOOR PLAN
BLOCK-V (PATHOGEN LAB)
TERRACE FLOOR PLAN

BLOCK-W
SCALE-1:200

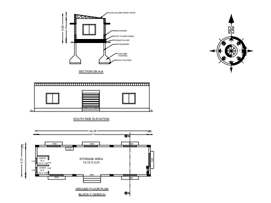

N
WEST SIDE ELEVATION
RCC ROOF
BRICK WORK
RCC LINTEL
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
SECTION ON A-A
WEIGH BRIDGE
3.10 X 2.54
3.56
3.00
GROUND FLOOR PLAN
BLOCK-W (WEIGH BRIDGE ROOM)
TERRACE FLOOR PLAN

BLOCK-X
SCALE-1:200

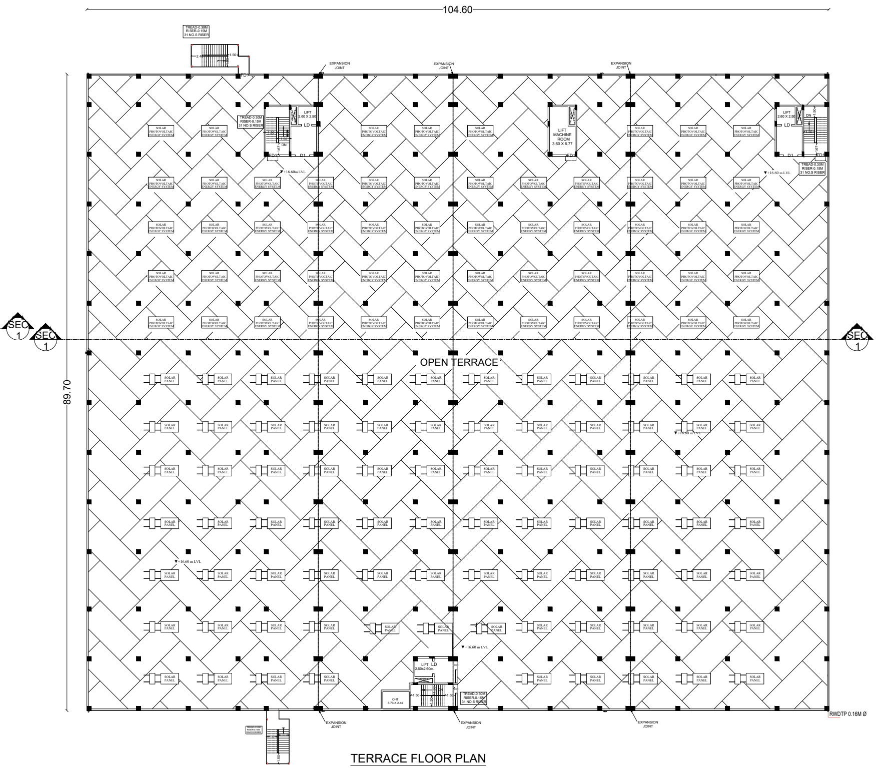

EAST SIDE ELEVATION
GALVANIZED IRON SHEET ROOF
LINTEL
BRICKWORK
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
SECTION ON A-A
12.00
20.97
W1
W16
RS1
SALT GODOWN
20.51 X 8.27
GENTS W.C
LADIES W.C
8.73
GROUND FLOOR PLAN
BLOCK-X (SALT GODOWN)
N

BLOCK-Y
SCALE-1:200

SHEET-2

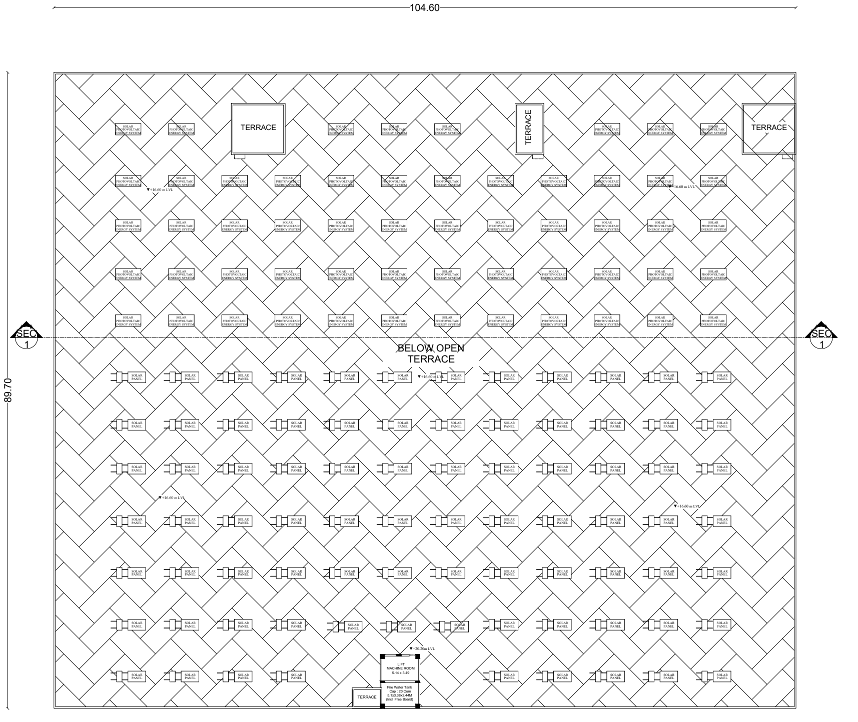

GALVALUME SHEET ROOF
BRICKWORK
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING
SECTION ON A-A
4.00
SOUTH SIDE ELEVATION
16.18
STORAGE AREA
15.72 X 3.91
GENTS W.C
LADIES W.C
4.37
GROUND FLOOR PLAN
BLOCK-Y (SHED-3)
N

BLOCK-C
SCALE-1:200


104.60
89.70
TREAD-0.30M
RISER-0.15M
31 NO.S RISER
EXPANSION JOINT
LIFT
2.60 X 2.50
LD
D1
LIFT MACHINE ROOM
3.60 X 6.77
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
SOLAR PANEL
+16.60 m LVL
OPEN TERRACE
SEC 1
OHT
RWDTP 0.16M Ø

TERRACE FLOOR PLAN

BLOCK-C (LIQUID PLANT)

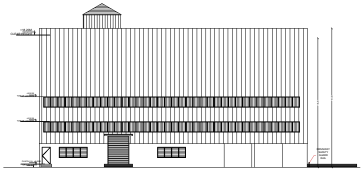

104.60
89.70
TERRACE
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
SOLAR PANEL
+16.60 m LVL
BELOW OPEN TERRACE
SEC 1
LIFT MACHINE ROOM
5.14 x 3.49
+20.20m LVL
Fire Water Tank
TERRACE

HEAD ROOM PLAN

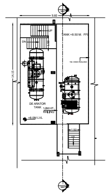
BLOCK-C (LIQUID PLANT)

JOINERY DETAILS		
1	Rolling Shutter - RS	3.00 X 5.00
2	Rolling Shutter - RS1	3.00 X 4.00
3	Rolling Shutter - RS2	3.00 X 3.00
4	Rolling Shutter - RS3	2.60 X 3.00
5	Rolling Shutter - RS4	2.00 X 300
6	Rolling Shutter - RS5	3.00 X 2.40
7	Rolling Shutter - RS6	2.40 X 2.40
8	Sliding Door - SD	2.00 X 2.40
9	Sliding Door - SD1	1.20 X 2.40
10	Front Door - FD	1.50 X 2.40
11	Front Door - FD1	1.20X 2.40
12	Front Door - FD2	1.27X 2.40
13	Front Door - FD3	1.00X 2.40
14	Lift Door - LD	1.70 X 2.40
15	Lift Door - LD1	1.50 X 2.40
16	Lift Door - LD2	1.37 X 3.00
17	Lift Door - LD3	1.20 X 2.40
18	Double Glass Door - DGD	2.30 X 2.15
19	Door - D	5.20 X 3.00
20	Door - D1	2.00 X 3.00
21	Door - D2	2.00 X 3.35
22	Door - D3	1.00 X 3.35
23	Door - D4	1.50 X 3.00
24	Door - D5	1.20X 3.00
25	Door - D6	1.00 X 2.76
26	Door - D7	2.00 X 2.40
27	Door - D8	1.50 X 2.40
28	Door - D9	1.20X 2.40
29	Door - D10	1.00 X 2.40
30	Door - D11	1.50 X 2.14
31	Door - D12	1.20 X 2.14
32	Door - D13	1.07 X 2.14
33	Door - D14	0.91 X 2.14
34	Door - D15	0.76 X 2.14
35	Door - D16	0.80 X 2.14
36	Window - W	5.20 X 2.35
37	Window - W1	5.20 X 2.00
38	Window - W2	4.20 X 2.35
39	Window - W3	4.10X 2.00
40	Window - W4	4.00 X 2.00
41	Window - W5	3.80X 2.00
42	Window - W6	3.77 X 2.00
43	Window - W7	3.70 X 2.35
44	Window - W8	3.60 X 2.00
45	Window - W9	3.47X 2.00
46	Window - W10	3.44 X 2.00
47	Window - W11	3.40 X 2.00
48	Window - W12	3.20 X 2.35
49	Window - W13	3.2 X 2.00
50	Window - W14	3.00 X 1.50
51	Window - W15	3.05 X 1.22
52	Window - W16	3.00 X 1.22
53	Window - W17	2.25 X 2.00
54	Window - W18	2.20X 2.00
55	Window - W19	2.10 X 2.00
56	Window - W20	2.00 X 2.00
57	Window - W21	1.80 X 2.52
58	Window - W22	1.77 X 2.00
59	Window - W23	1.70 X 2.00
60	Window - W24	1.53 X 2.00
61	Window - W25	1.03 X 2.35
62	Window - W26	1.80 X 1.52
63	Window - W27	1.80 X1.22
64	Window - W28	1.22 X 1.22
65	Window - W29	0.90 X 2.00
66	Window - W30	0.90X 1.22
67	Ventilator - V	5.20 X 1.00
68	Ventilator - V1	5.20 X 0.75
69	Ventilator - V2	4.20 X 1.00
70	Ventilator - V3	4.00 X 0.75
71	Ventilator - V4	3.80 X1.00
72	Ventilator - V5	3.77 X 1.00
73	Ventilator - V6	3.77 X 0.75
74	Ventilator - V7	3.60X 1.00
75	Ventilator - V8	3.20X 1.00
76	Ventilator - V9	2.92 X 0.75
77	Ventilator - V10	2.80 X 1.00
78	Ventilator - V11	2.25X 1.00
79	Ventilator - V12	2.20X1.00
80	Ventilator - V13	0.76X0.61
81	Ventilator - V14	0.61X0.61
82	Lighting Ventilator - LV	5.48X1.50
83	Lighting Ventilator - LV1	4.00X1.40
84	Lighting Ventilator - LV2	3.60X1.50
85	Lighting Ventilator - LV3	3.00X1.50
86	Lighting Ventilator - LV4	1.80X1.50
87	Lighting Ventilator - LV5	1.50X1.50
88	Lighting Ventilator - LV6	0.90X0.90
89	Fire glass - FG	2.00X1.20
90	Fire Glass-FG1	1.50X1.20

BLOCK-E
SCALE-1:200

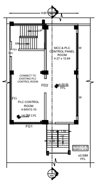

+18.20M
CLEAR HEIGHT
TOP OF LOUVER
PLINTH LVL ±0.00M
DRIVEWAY
SAFETY
GUARD
RAIL

SOUTHSIDE ELEVATION

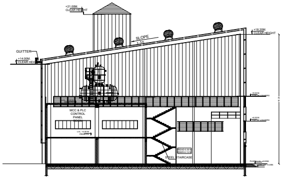

9.60
TANK +8.50 M. FFL
DE AERATOR
TANK
+8.50M LVL
DN

TOP SLAB @ 8.50 M. LVL

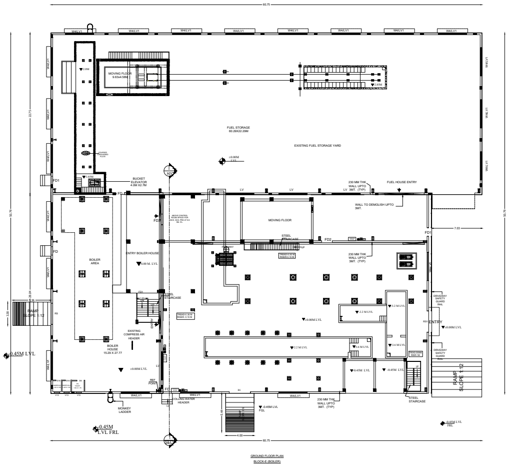
MEZZANINE FLOOR - II


9.60
MCC & PLC
CONTROL PANEL
ROOM
4.27 x 13.64
CONNECT TO
EXISTING PLC
CONTROL ROOM
PLC CONTROL
ROOM
4.64X10.10
FD2
FG1
+4.00M
FFL
±0.00M
FFL

MCC & PLC CONTROL PANEL
ROOM @ 4.00 M. LVL
MEZZANINE FLOOR - 1

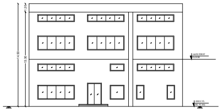

+21.00M.
CLEAR HEIGHT
SLOPE
GUTTER
+14.00M
CLEAR HEIGHT
+18.20M
CLEAR HEIGHT
MCC & PLC
CONTROL
PANEL
STEEL STAIRCASE

SECTION ON 1-1

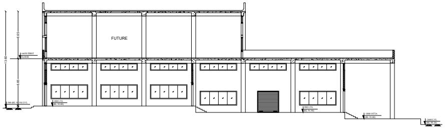

60.75
W4/LV1
MOVING FLOOR
9.63x4.58M
FUEL STORAGE
60.28X22.29M
EXISTING FUEL STORAGE YARD
BUCKET
ELEVATOR
4.0M X2.7M
230 MM THK
WALL UPTO
LV 3MT. (TYP)
FUEL HOUSE ENTRY
WALL TO DEMOLISH UPTO
3MT.
LV
FD1
FD
FD2
BOILER
AREA
ENTRY BOILER HOUSE
MOVING FLOOR
STEEL
STAIRCASE
EXISTING
COMPRESS AIR
HEADER
BOILER
HOUSE
15.29 X 27.77
±0.00M LVL
RAMP
SLOPE 1:12
-0.45M LVL
MONKEY
LADDER
COLLING WATER
HEADER
-0.45M LVL
FGL
230 MM THK
WALL UPTO
3MT. (TYP)
DRIVEWAY
SAFETY
GUARD
RAIL
ENTRY
STEEL
STAIRCASE
RAMP
SLOPE 1:12
-0.45M
LVL FRL
4.00

GROUND FLOOR PLAN
BLOCK-E (BOILER)

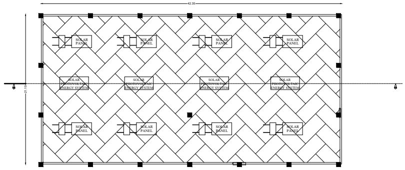
BLOCK-F
SCALE-1:200


14.50
13.30
+6650 FIRST
FLOOR
±000 LVL
(RL 92.80)

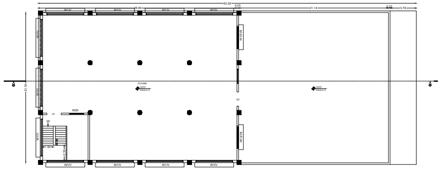
WEST SIDE ELEVATION


FUTURE
13.60
6.65
6.65
+6650 FIRST
FLOOR
±000 LVL
(RL 92.80)
-900 LVL
(RL 91.90)
-1800 OTTA
(RL 91.00)
-2600 LVL
(RL 90.20)

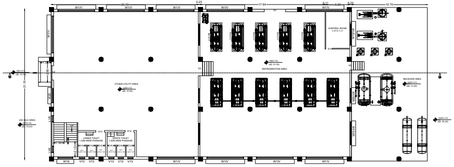
SECTION ON A-A


42.35
SOLAR
PANEL
SOLAR
PHOTOVOLTAIC
ENERGY SYSTEM

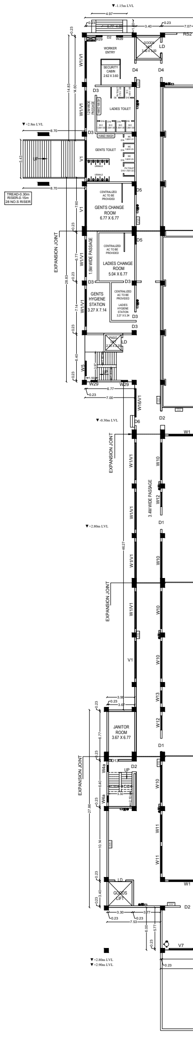
TERRACE FLOOR PLAN
BLOCK-F (REFREGERATION PLANT - II)


53.30
28.00
0.23
21.14
0.23
3.70
W1/V
W13/V8
W20
D1
D2
DN
FUTURE
+6650
TERRACE
21.10
1.50
2.10

FIRST FLOOR PLAN
BLOCK-F (REFREGERATION PLANT - II)

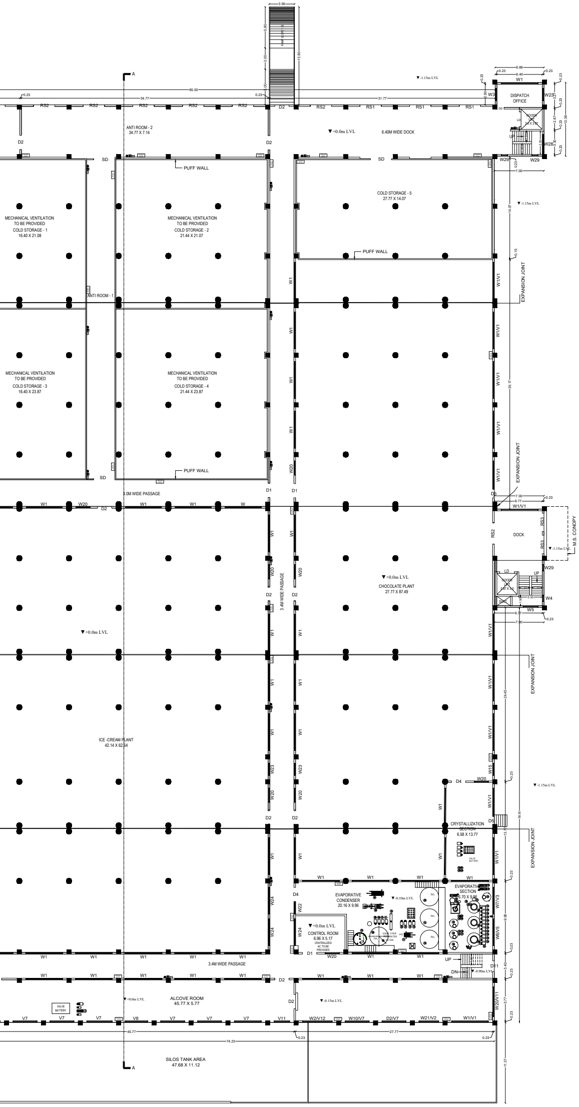

53.05
20.70
0.23
17.64
0.11
3.30
0.23
10.70
W1/V
CONTROL ROOM
3.39 X 5.13
W13/V8
REFRIGERATION AREA
RECEIVER AREA
OTHER UTILITY AREA
±000 LVL
(RL 92.80)
ICE SILO AREA
LADIES TOILET
1.22M WIDE PASSAGE
GENTS TOILET
1.22M WIDE PASSAGE
D12
D15
W19
V13
W20
LV6
-2600 LVL
(RL 90.20)

GROUND FLOOR PLAN
BLOCK-F (REFREGERATION PLANT - II)

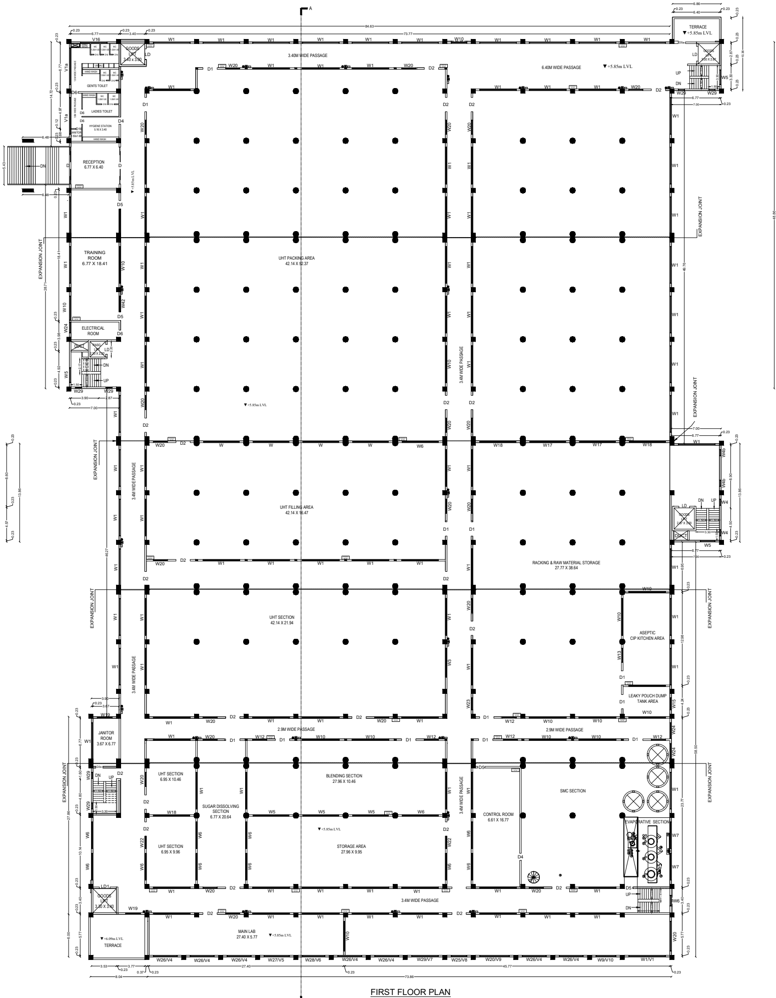

-1.15m LVL
4.97
3.40
7.07
WORKER
ENTRY
SECURITY
CABIN
2.62 X 3.60
LD
D2
D3
D4
D5
D6
W29
LADIES TOILET
HAND WASH
GENTS TOILET
+2.8m LVL
6.70
TREAD-0.30m
RISER-0.15m
28 NO.S RISER
CENTRALIZED
AC TO BE
PROVIDED
GENTS CHANGE
ROOM
6.77 X 6.77
1.5M WIDE PASSAGE
LADIES CHANGE
ROOM
5.04 X 6.77
GENTS
HYGIENE
STATION
3.27 X 7.14
LADIES
HYGIENE
STATION
EXPANSION JOINT
W1/V1
V1
W15
6.77
7.00
-0.30m LVL
+2.80m LVL
3.4M WIDE PASSAGE
W10
W11
W12
W13
D1
JANITOR
ROOM
3.67 X 6.77
UP
GOODS
LIFT
W4a
V7
+2.80m LVL
+2.90m LVL

Signature Not
Verified
Signed by: Director
Location:null
Date:2023.12.13 19:4

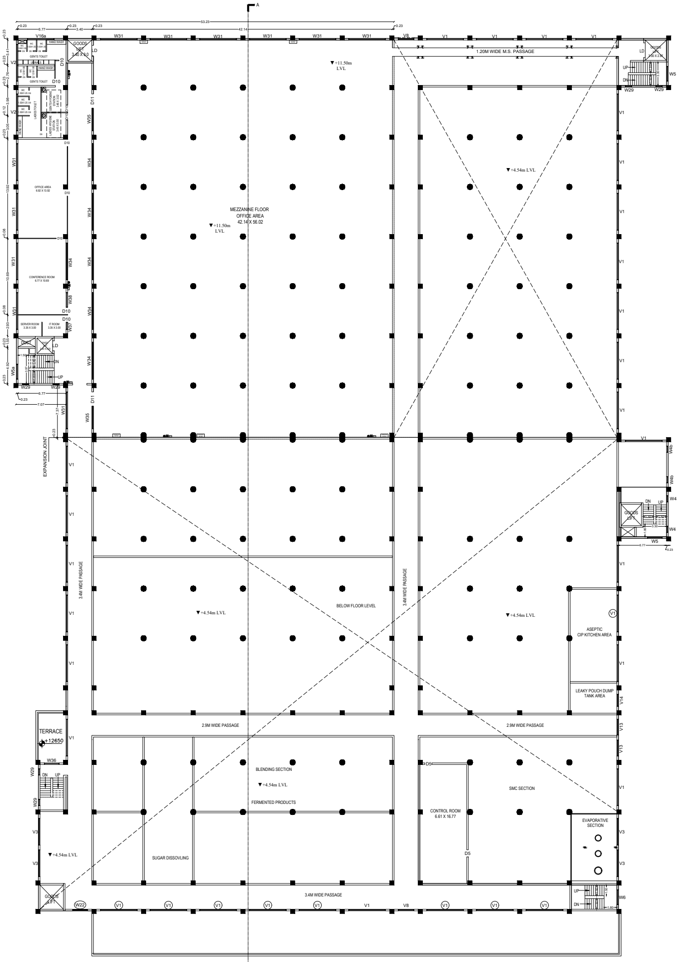
Signature Not
Verified
Signed by: Assistant Director
Location:Erode
Date:2023.12.16 17:2 05


ANTI ROOM - 2
34.77 X 7.14
▼+0.0m LVL
6.40M WIDE DOCK
▼-1.15m LVL
DISPATCH OFFICE
PUFF WALL
MECHANICAL VENTILATION TO BE PROVIDED
COLD STORAGE - 1
16.40 X 21.08
MECHANICAL VENTILATION TO BE PROVIDED
COLD STORAGE - 2
21.44 X 21.07
COLD STORAGE - 5
27.77 X 14.07
ANTI ROOM - 1
MECHANICAL VENTILATION TO BE PROVIDED
COLD STORAGE - 3
16.40 X 23.87
MECHANICAL VENTILATION TO BE PROVIDED
COLD STORAGE - 4
21.44 X 23.87
EXPANSION JOINT
3.0M WIDE PASSAGE
DOCK
M.S. CONOPY
▼+0.0m LVL
CHOCOLATE PLANT
27.77 X 87.49
3.4M WIDE PASSAGE
ICE -CREAM PLANT
42.14 X 62.54
CRYSTALLIZATION SECTION
6.58 X 13.77
EVAPORATIVE CONDENSER
20.16 X 9.96
EVAPORATIVE SECTION
6.70 X 9.96
CONTROL ROOM
6.96 X 5.17
CENTRALIZED AC TO BE PROVIDED
▼-0.10m LVL
▼-0.90m LVL
ALCOVE ROOM
45.77 X 5.77
VALVE BATTERY
▼-0.15m LVL
SILOS TANK AREA
47.68 X 11.12

GROUND FLOOR PLAN
BLOCK -G (UHT PLANT)

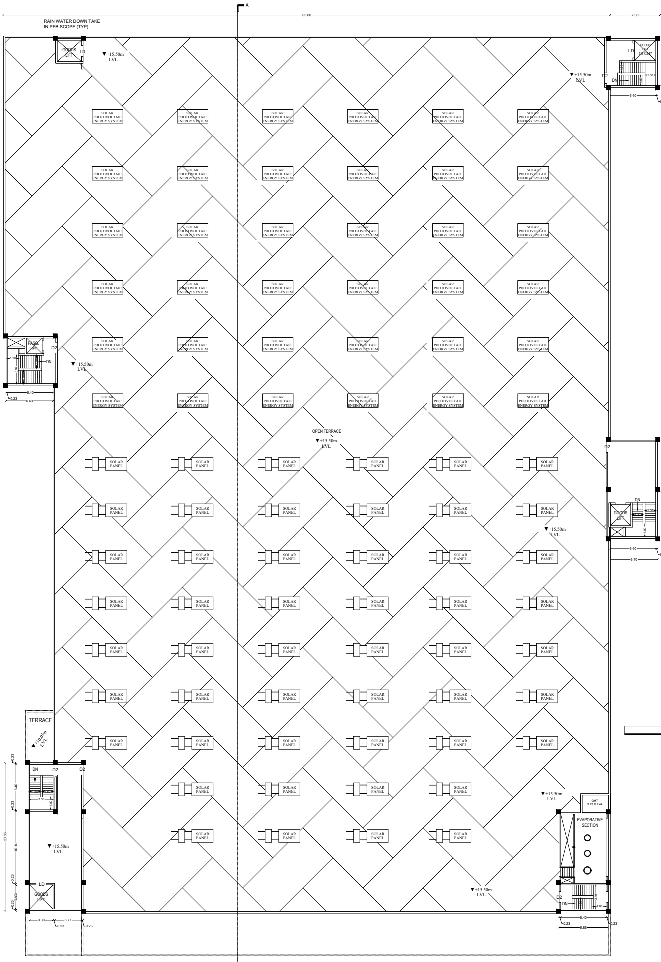

TERRACE
▼+5.85m LVL
3.40M WIDE PASSAGE
6.40M WIDE PASSAGE
▼+5.85m LVL
GENTS TOILET
LADIES TOILET
HYGIENE STATION
RECEPTION
6.77 X 6.40
TRAINING ROOM
6.77 X 18.41
ELECTRICAL ROOM
EXPANSION JOINT
UHT PACKING AREA
42.14 X 52.37
UHT FILLING AREA
42.14 X 16.47
RACKING & RAW MATERIAL STORAGE
27.77 X 38.64
3.4M WIDE PASSAGE
UHT SECTION
42.14 X 21.94
ASEPTIC CIP KITCHEN AREA
LEAKY POUCH DUMP TANK AREA
JANITOR ROOM
3.67 X 6.77
2.9M WIDE PASSAGE
UHT SECTION
6.95 X 10.46
BLENDING SECTION
27.96 X 10.46
SUGAR DISSOLVING SECTION
6.77 X 20.64
UHT SECTION
6.95 X 9.96
STORAGE AREA
27.96 X 9.95
CONTROL ROOM
6.61 X 16.77
SMC SECTION
EVAPORATIVE SECTION
GOODS LIFT
TERRACE
▼+6.09m LVL
MAIN LAB
27.40 X 5.77

FIRST FLOOR PLAN
BLOCK -G (UHT PLANT)


GOODS LIFT
GENTS TOILET
HAND WASH
LADIES TOILET
OFFICE AREA
CONFERENCE ROOM
SERVER ROOM
IT ROOM
EXPANSION JOINT
1.20M WIDE M.S. PASSAGE
+11.50m LVL
MEZZANINE FLOOR
OFFICE AREA
42.14 X 56.02
+4.54m LVL
3.4M WIDE PASSAGE
BELOW FLOOR LEVEL
ASEPTIC CIP KITCHEN AREA
LEAKY POUCH DUMP TANK AREA
2.9M WIDE PASSAGE
TERRACE
+12650
BLENDING SECTION
FERMENTED PRODUCTS
SUGAR DISSOVLING
CONTROL ROOM
6.61 X 16.77
SMC SECTION
EVAPORATIVE SECTION
UP
DN
A

MEZZANINE FLOOR

BLOCK -G (UHT PLANT)


RAIN WATER DOWN TAKE
IN PEB SCOPE (TYP)
GOODS LIFT
+15.50m LVL
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
OPEN TERRACE
SOLAR PANEL
TERRACE
+10.60m LVL
OHT
EVAPORATIVE SECTION
UP
DN
A

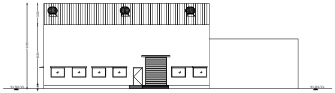
TERRACE FLOOR

BLOCK -G (UHT PLANT)

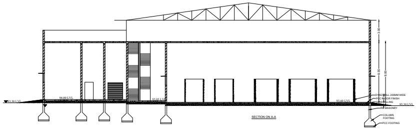
BLOCK-G
SCALE-1:200

0.23
2.87
0.25
3.30
0.25
13.40
13.80
0.23

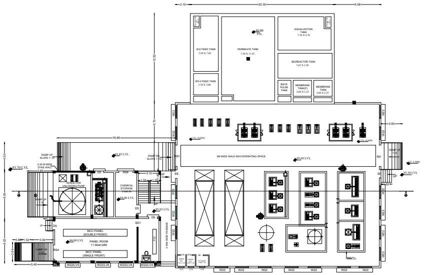
BLOCK-H
SCALE-1:200


93.30 LVL
93.30 LVL

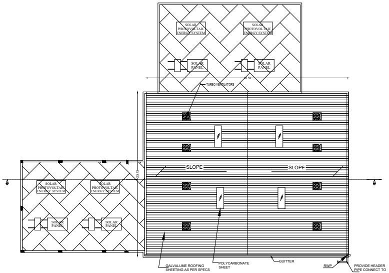
EAST SIDE ELEVATION


93.30 LVL
94.00 LVL
93.85 LVL
93.60 LVL
93.30 LVL
DYKE WALL 200MM WIDE
PCC FLOOR FINISH
SAND FILLING
RR MASONRY
COLUMN FOOTING
PCC FOOTING

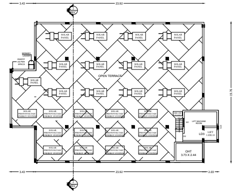
SECTION ON A-A


2.10
20.30
6.58
12.62
6.70
16.66
ZLD FEED TANK
3.50 X 7.80
PERMEATE TANK
7.50 X 11.85
93.80 FFL
EQUALIZATION TANK
7.50 X 4.70
BIOREACTOR TANK
7.65 X 3.50
RO-2 FEED TANK
3.50 X 3.00
BACK PULSE TANK
MEMBRANE TANK(F)
2.60 X 2.25
MEMBRANE TANK
2.60 X 2.25
3.00
3M WIDE WALK WAY/OPERATING SPACE
93.60 LVL
93.85 LVL
RAMP UP SLOPE 1 :12
RAMP DN SLOPE 1 :12
RAMP UP 1:12
0.20 M WIDE DYKE WALL
93.70 LVL
3.60
SPACE FOR UNLOADING PUMP
CHEMICAL STORAGE
94.00 LVL
93.85 LVL
93.30 LVL
3.10
1.50
1.50
UP
D5
RS4
RS1
EE
SD1
MCC PANEL (DOUBLE FRONT)
PANEL ROOM
11.58x6.02M
94.00 LVL
MCC PANEL (SINGLE FRONT)
2.10M WIDE PA SSAGE
4.00
8.93
6.02
2.84
0.88
1.52
3.00
5.40
W22/LV4
W22
B

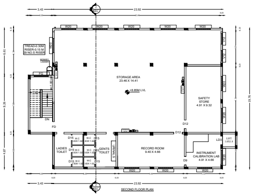
GROUND FLOOR PLAN
BLOCK-H (ZLD)


SOLAR PHOTOVOLTAIC ENERGY SYSTEM
SOLAR PANEL
TURBO VENTILATORS
SLOPE
SLOPE
GALVALUME ROOFING SHEETING AS PER SPECS
POLYCARBONATE SHEET
GUTTER
RWP
PROVIDE HEADER PIPE CONNECT TO RWP

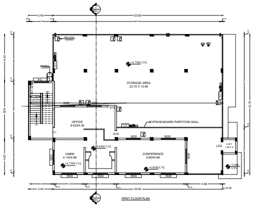
ROOF PLAN
BLOCK-H (ZLD)


3.43
23.92
2.03
SOLAR PANEL
SOLAR PHOTOVOLTAIC ENERGY SYSTEM
OPEN TERRACE
LD1
LIFT
OHT
3.73 X 2.44
19.76
2
SEC

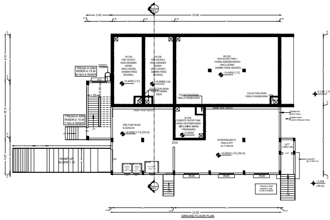
TERRACE FLOOR PLAN


3.43
23.92
TREAD-0.30M
RISER-0.15 M
29 NO.S RISER
MONKEY LADDER
FG
DN
FD
W20
V12
STORAGE AREA
23.46 X 14.41
+8.85M LVL
SAFETY STORE
4.91 X 9.32
D12
D15
W.C
LADIES TOILET
GENTS TOILET
URINALS
RECORD ROOM
9.40 X 4.66
D9
LD3
LIFT
1.8X1.8
INSTRUMENT CALIBRATION LAB
4.91 X 4.66
6.61
8.26
4.87
19.76
2
SEC

SECOND FLOOR PLAN

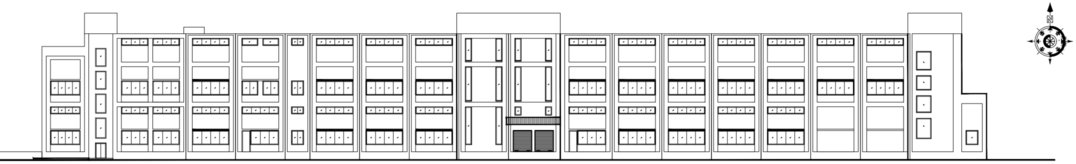

3.43
23.92
MAN HOLE
+4.75M LVL
STORAGE AREA
23.72 X 12.99
MONKEY LADDER
FG
DN
UP
W20
D10
OFFICE
8.52X4.39
GYPSUM BOARD PARTITION WALL
CABIN
4.14X4.66
+4.85M LVL
+4.75M LVL
CONFERENCE
9.65X4.66
+4.85M LVL
LD3
LIFT
1.8X1.8
+3.60M LVL
4.95
0.10
6.61
8.26
4.87
19.76
2
SEC

FIRST FLOOR PLAN

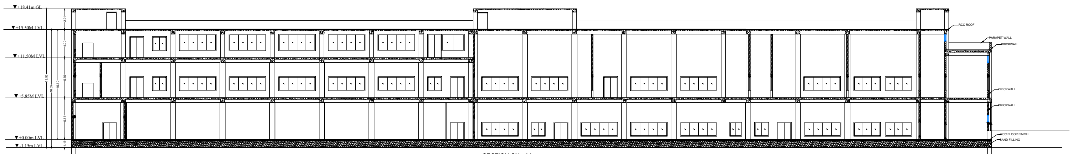

3.43
23.92
140 CUM
FIRE WATER-1
4000LX9500BX4000H
(INCLUDING 300MM FREE BOARD)
140 CUM
FIRE WATER-2
4000LX9500BX4000H
(INCLUDING 300MM FREE BOARD)
480 CUM
RAW WATER TANK-1
14000LX9500BX4000H
(INCLUDING 300MM FREE BOARD)
+0.60M LVL
COLLECTION DRAIN
1000LX1000BX300H
TREAD-0.30M
RISER-0.15 M
30 NO.S RISER
MONKEY LADDER
FG
1.50
2.00
TREAD-0.30M
RISER-0.15 M
7 NO.S RISER
UP
FIRE PUMP ROOM
8.52X9.28
+0.00M LVL(98.0)
60 CUM
DOMESTIC WATER TANK
4000LX4370BX4000H
(INCLUDING 300MM FREEBOARD)
+0.60M
D10
HYDROPNEUMATIC TANK & WTP
14.71X9.28
+0.00M LVL(98.0)
230MMTHK BRICK WALL
750MM WIDE PLINTH PROJECTION
LIFT
1.80X1.80
LD1
CANOPY
-0.2M LVL
-2.0M
(96.0)
RAMP UP
SLOPE 1:12
W20
6.61
8.26
4.87
23.92
2
SEC

GROUND FLOOR PLAN
BLOCK-U (WTP)

BLOCK-G
SCALE-1:200

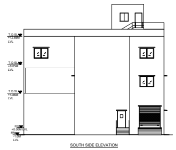


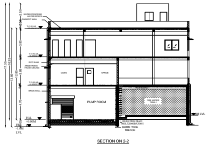
EAST SIDE ELEVATION


+18.41m GL
+15.50M LVL
+11.50M LVL
+5.85M LVL
+0.00m LVL
-1.15m LVL
RCC ROOF
PARAPET WALL
BRICKWALL
BRICKWALL
BRICKWALL
PCC FLOOR FINISH
SAND FILLING

SECTION ON - AA

BLOCK-U
SCALE-1:200

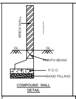

SOUTH SIDE ELEVATION

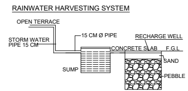

PUMP ROOM
SECTION ON 2-2

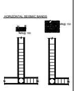
JOINERY DETAILS		
1	Rolling Shutter - RS	3.00 X 5.00
2	Rolling Shutter - RS1	3.00 X 4.00
3	Rolling Shutter - RS2	3.00 X 3.00
4	Rolling Shutter - RS3	2.60 X 3.00
5	Rolling Shutter - RS4	2.00 X 300
6	Rolling Shutter - RS5	3.00 X 2.40
7	Rolling Shutter - RS6	2.40 X 2.40
8	Sliding Door - SD	2.00 X 2.40
9	Sliding Door - SD1	1.20 X 2.40
10	Front Door - FD	1.50 X 2.40
11	Front Door - FD1	1.20X 2.40
12	Front Door - FD2	1.27X 2.40
13	Front Door - FD3	1.00X 2.40
14	Lift Door - LD	1.70 X 2.40
15	Lift Door - LD1	1.50 X 2.40
16	Lift Door - LD2	1.37 X 3.00
17	Lift Door - LD3	1.20 X 2.40
18	Double Glass Door - DGD	2.30 X 2.15
19	Door - D	5.20 X 3.00
20	Door - D1	2.00 X 3.00
21	Door - D2	2.00 X 3.35
22	Door - D3	1.00 X 3.35
23	Door - D4	1.50 X 3.00
24	Door - D5	1.20X 3.00
25	Door - D6	1.00 X 2.76
26	Door - D7	2.00 X 2.40
27	Door - D8	1.50 X 2.40
28	Door - D9	1.20X 2.40
29	Door - D10	1.00 X 2.40
30	Door - D11	1.50 X 2.14
31	Door - D12	1.20 X 2.14
32	Door - D13	1.07 X 2.14
33	Door - D14	0.91 X 2.14
34	Door - D15	0.76 X 2.14
35	Door - D16	0.80 X 2.14
36	Window - W	5.20 X 2.35
37	Window - W1	5.20 X 2.00
38	Window - W2	4.20 X 2.35
39	Window - W3	4.10X 2.00
40	Window - W4	4.00 X 2.00
41	Window - W5	3.80X 2.00
42	Window - W6	3.77 X 2.00
43	Window - W7	3.70 X 2.35
44	Window - W8	3.60 X 2.00
45	Window - W9	3.47X 2.00
46	Window - W10	3.44 X 2.00
47	Window - W11	3.40 X 2.00
48	Window - W12	3.20 X 2.35
49	Window - W13	3.2 X 2.00
50	Window - W14	3.00 X 1.50
51	Window - W15	3.05 X 1.22
52	Window - W16	3.00 X 1.22
53	Window - W17	2.25 X 2.00
54	Window - W18	2.20X 2.00
55	Window - W19	2.10 X 2.00
56	Window - W20	2.00 X 2.00
57	Window - W21	1.80 X 2.52
58	Window - W22	1.77 X 2.00
59	Window - W23	1.70 X 2.00
60	Window - W24	1.53 X 2.00
61	Window - W25	1.03 X 2.35
62	Window - W26	1.80 X 1.52
63	Window - W27	1.80 X1.22
64	Window - W28	1.22 X 1.22
65	Window - W29	0.90 X 2.00
66	Window - W30	0.90X 1.22
67	Ventilator - V	5.20 X 1.00
68	Ventilator - V1	5.20 X 0.75
69	Ventilator - V2	4.20 X 1.00
70	Ventilator - V3	4.00 X 0.75
71	Ventilator - V4	3.80 X1.00
72	Ventilator - V5	3.77 X 1.00
73	Ventilator - V6	3.77 X 0.75
74	Ventilator - V7	3.60X 1.00
75	Ventilator - V8	3.20X 1.00
76	Ventilator - V9	2.92 X 0.75
77	Ventilator - V10	2.80 X 1.00
78	Ventilator - V11	2.25X 1.00
79	Ventilator - V12	2.20X1.00
80	Ventilator - V13	0.76X0.61
81	Ventilator - V14	0.61X0.61
82	Lighting Ventilator - LV	5.48X1.50
83	Lighting Ventilator - LV1	4.00X1.40
84	Lighting Ventilator - LV2	3.60X1.50
85	Lighting Ventilator - LV3	3.00X1.50
86	Lighting Ventilator - LV4	1.80X1.50
87	Lighting Ventilator - LV5	1.50X1.50
88	Lighting Ventilator - LV6	0.90X0.90
89	Fire glass - FG	2.00X1.20
90	Fire Glass-FG1	1.50X1.20

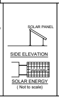
MACHINERY DETAILS

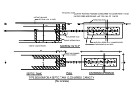
Name	Numbers	Hp	Total
IDMC REFREGERATION PHASE-1	1	2328.32	2328.32
IDMC REFREGERATION PHASE-2	1	3287.28	3287.28
AIR COMPRESSOR	1	359.44	359.44
RO PUMP SYSTEM	1	74.43	74.43
COLLECTION TANK MOTOR	1	20.11	20.11
ETP-2	1	662.55	662.55
ZLD PHASE -3	1	268.24	268.24
UHD SECTION UPS-DB	1	1304.98	1304.98
UHD SECTION IMCC	1	510.99	510.99
SCM PROCESS & PACKING	1	445.27	445.27
ICE GROUP PACKING	1	906.65	906.65
TETRA PAK PROCESS	1	704.13	704.13
CHOCOLATE PROCESS & PACKING	1	906.65	906.65
MARGARINE -UNIT 3	1	482.83	482.83
AHU	1	639.75	639.75
FIRE HYDANT	1	113.98	113.98
REF PLANT	1	2071.87	2071.87
AIR COMP	1	288.31	288.31
BOILER 12 TON	1	442.53	442.53
BOILER 20 TON	1	557.86	557.86
BIO GAS	1	77.78	77.78
ETP	1	195.78	195.78
RO	1	202.49	202.49
CRETE WASH	1	29.50	29.50
ZLD	1	1012.47	1012.47
LIGHTING	1	124.71	124.71
MAINTENCE SOCKET	1	162.26	162.26
RAW WATER	1	73.75	73.75
POWDER PLANT	1	1092.93	1092.93
CURD SECTION	1	329.89	329.89
LMP CIP	1	764.38	764.38
LMP PROCESS	1	502.88	502.88
PANEER AND CURD PACKING FRICK PANEL	1	451.92	451.92
GHEE SECTION	1	83.14	83.14
MOZZERELLA	1	490.81	490.81
CREAM CHEESE	1	258.81	258.81
BUTTER	1	231.99	231.99
LASSI ,FRICK,AHU	1	396.94	396.94
PROCESS CHEESE	1	555.18	555.18
CHEDDAR CHEESE	1	205.17	205.17
RAW EFFLUENT TRANSFER PUMP	2	40.00	80.00
MIXERS FOR COLLECTION TANK	2	15.00	30.00
DAF FEED PUMP	2	40.00	80.00
AIR BLOWERS FOR RAW EFFLUENT TANK & SLUDGE TANK I & II	2	40.00	80.00
FLASH MIXER MECHANISM	1	3.00	3.00
FLOCCULATOR MECHANISM	1	0.50	0.50
DAF DRIVE	1	0.75	0.75
DAF SCOOP	1	0.75	0.75
DAF HIGH PRESSURE PUMPS	1	0.40	0.40
AIR COMPRESSOR	1	2.00	2.00
POLY DOSING PUMP	2	2.00	4.00
PAC DOSING PUMP	2	2.00	4.00
AGITATOR FOR POLY	1	1.00	1.00
AGITATOR FOR PAC	1	1.00	1.00
ACID DOSING PUMP	2	2.00	4.00
ALKALI DOSING PUMP	2	2.00	4.00
USAB FEED PUMPS	2	40.00	80.00
BIO GAS BLOWER	2	20.00	40.00
MIXERS IN ANOXIC TANK	2	60.00	120.00
AIR BLOWERS FOR AERATION TANK	2	300.00	600.00
VOLUTE DEWATERING PRESS PUMP	2	20.00	40.00
VOLUTE DEWATERING PRESS PUMP	2	15.00	30.00
VOLUTE PRESS	1	5.00	5.00
VOLUTE PRESS	1	4.00	4.00
DOSING PUMPS FOR POLY DOSING TANK	2	2.00	4.00
AGITATOR FOR POLY	1	1.00	1.00
TOTAL HP			24838.35

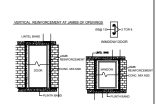

BRICK WALL
GL.
GL.
PLINTH BEAM
P.C.C
SAND FILLING
COMPOUND WALL DETAIL

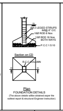

RAINWATER HARVESTING SYSTEM
OPEN TERRACE
STORM WATER PIPE 15 CM
15 CM Ø PIPE
RECHARGE WELL
CONCRETE SLAB
F.G.L
SAND
SUMP
PEBBLE

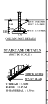

HORIZONTAL SEISMIC BANDS
Ø6@ 150
Ø6@ 150

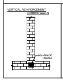

SOLAR PANEL
SIDE ELEVATION
SOLAR ENERGY
(Not to scale)

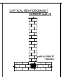

SECTION ON "E-E"
SEPTIC TANK
PLAN
DISPRENSION TRENCH
TYPE DESIGN FOR A SEPTIC TANK 10,000 LITRES CAPACITY
(Not to Scale)

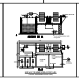

VERTICAL REINFORCEMENT AT JAMBS OF OPENINGS
Ø6@ 150
2 TOR 8
WINDOW/ DOOR
LINTEL BAND
JAMB REINFORCEMENT
CONC. MIX M20
DOOR
PLINTH BAND
LINTEL BAND
WINDOW
JAMB REINFORCEMENT
CONC. MIX M20
PLINTH BAND

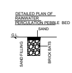

GL
8Ø 2 LEGED STIRUPS 8Ø@ 6" C/C
16Ø ROD 8 Nos
12Ø ROD 16 Nos BOTH WAYS
P.C.C 1:5:10
Section on CD
R.C.C.COLUMN
Plan
FOUNDATION DETAILS
(The above details willbe obtained asper the soiltest report & structural Engineer instruction)


R.C.C. COLUMN POST 1:2:4 MIX
P.C.C. 1:5:10 MIX
COLUMN POST DETAILS
STAIRCASE DETAILS
(NOT TO SCALE)
BRICK WORK
WAIST SLAB
T-TREAD : 0.30M
R-RISE : 0.15 M
H-HANDRIAL : 1.50 m


VERTICAL REINFORCEMENT IN BRICK WALLS
M20 GRADE POCKET


VERTICAL REINFORCEMENT IN BRICK WALLS
M20 GRADE POCKET


SECTION ON AA
PLAN
SEWAGE TREATMENT PLANT DETAILS


DETAILED PLAN OF RAINWATER PERCULATION PEBBLE BED
SAND
G.L.
SAND FILLING
BRICK BATS

Vehicle	Parking Area Description	Area	Required	Provided
Car	1 Car space for every 100 Sq.m of office floor area	1693.31/100	17	55(Including 5 PH)
Total			17	55
Two Wheeler	1 Two Wheeler space for every 50 Sq.m of workshop floor area	63961.28/50	1280	1651
Total			1280	1651
Lorry	1 Lorry space for every 500 Sq.m of workshop floor area	63961.28/500	128	140
	1 Lorry space for every 300 Sq.m of plot area (Godown)	6001.42/300	21	30
	1 Lorry space for every 500 Sq.m of floor area (Cold Storage)	5287.02/500	11	15
Total			160	185
Cycle	1 Cycle space for every 50 Sq.m of workshop floor area	63961.28/50	1280	1625
Total			1280	1625

Er.V.JOHNPAUL B.Tech.,M.E.,(Struct),(Ph.D) A.M.I.E.
Approved Civil & Structural Engineer,
LPA / SE / GR - 1 19/04/032, LBS GR-1/032/
Contact No.: 99 52 50 65 49

REGISTERED STRUCTURAL ENGINEER

SHEET-3

SITE AND DETAILED PLAN SHOWING THE EXISTING CONSTRUCTION R.C.C.ROOF AND GALVALUME SHEET ROOF AND GALVANIZED IRON SHEET ROOF OF BLOCK-A TO BLOCK-X AND PROPOSED CONSTRUCTION GALVANIZED IRON SHEET ROOF BLOCK-Y AND BLOCK-Z IN DAIRY AND DAIRY PRODUCTS INDUSTRIAL (ORANGE CATEGORY) BUILDING WITH 24838.35 HP IN R.SF.NO.40/1B, 2B, 3B, 3C1A, 3C1C, 3C2, 4B, 5A1A, 5A1B, 5A2, 5B, 6A, 6B, 7A1, 7A2, 7B, 41/4C, 5A, 5C, 6B, 7, 8, 9F, 42/1, 2A, 2B, 3A, 3B, 4A, 4B, 5A, 5B, 6, 7, 43/1, 2, 3, 4, 44/5,65/1, 2, 3, 4B, 7B, 8, 9, 10B, 11B, 12B, 13A, 13B, 14A, 14B & 15B, AT PATTAKARANPALAYAM VILLAGE, PERUNDURAI TALUK, ERODE DISTRICT.

SCALE - 1 : 800

All Dimensions Are in Meter

NAME OF THE APPLICANT :
M/s.Milky Mist Dairy Food Pvt Ltd.,
By Its Managing Director, Mr.T.Sathish Kumar. S/o.Mr.Thangamuthu

AREA DETAILS :

As Per Patta	-	194222.00 Sq.m
As Per Document	-	48.155 Acre (Or) 194876.54 Sq.m
As Per Super Imposed Site Area	-	192423.76 Sq.m

ALREADY APPROVED BY ERODE RDD
WIDE BP.No.25/2015
DATED : 30.09.2015

S.No	Description	FSI Area	Non FSI Area	Total Built up Area
EXISTING BUILIDNG				
BLOCK-A (DRY STORAGE & PROCESSING PLANT)				
1	GROUND FLOOR	1548.30	-	1548.30
2	FIRST FLOOR	1675.64	-	1675.64
BLOCK-B (POWDER PLANT - 1)				
3	GROUND FLOOR	5013.80	18.85	5032.65
4	FIRST FLOOR	3686.86	-	3686.86
5	SECOND FLOOR	533.02	27.63	560.65
6	HEAD ROOM	-	56.10	56.10
BLOCK-C (LIQUID PLANT)				
7	GROUND FLOOR	9572.49	7.41	9579.90
8	FIRST FLOOR	9375.21	7.41	9382.62
9	SECOND FLOOR	9173.43	209.19	9382.62
10	HEAD ROOM	-	188.75	188.75
BLOCK-D (REFRIGERATION PLANT-I)				
11	GROUND FLOOR	2167.39	-	2167.39
BLOCK-E (BOILER)				
12	GROUND FLOOR	3085.60	-	3085.60
13	MEZZANINE FLOOR-I	135.53	-	135.53
14	MEZZANINE FLOOR-II	135.65	-	135.65
BLOCK-F(REFRIGERATION PLANT-II)				
15	GROUND FLOOR	1045.07	-	1045.07
16	FIRST FLOOR	581.15	-	581.15
BLOCK-G (UHT PLANT UNIT-2)				
17	GROUND FLOOR	10668.23	-	10668.23
18	FIRST FLOOR	10638.50	-	10638.50
19	MEZZANINE FLOOR	2953.32	-	2953.32
20	HEAD ROOM	-	403.08	403.08
BLOCK-H(ZLD - I)				
21	GROUND FLOOR	1182.94	-	1182.94
BLOCK-I (MILK PLANT)				
22	GROUND FLOOR	428.26	-	428.26
23	MEZZANINE FLOOR	45.67	-	45.67
BLOCK-J (CRADE WASHING)				
24	GROUND FLOOR	400.00	-	400.00
BLOCK-K (SHED - I)				
25	GROUND FLOOR	366.11	-	366.11
BLOCK-L (CAFETERIA)				
26	GROUND FLOOR	198.85	-	198.85
BLOCK-M (CHEMICAL STORAGE)				
27	GROUND FLOOR	47.54	-	47.54
BLOCK-N (MCC ROOM)				
28	GROUND FLOOR	26.37	-	26.37
BLOCK-O(ROOM)				
29	GROUND FLOOR	19.23	-	19.23
BLOCK-P(SHED - II)				
30	GROUND FLOOR	92.75	-	92.75
BLOCK-Q (SECURITY ROOM - 1)				
31	GROUND FLOOR	31.80	-	31.80
BLOCK-R(SECURITY ROOM - 2)				
32	GROUND FLOOR	199.99	-	199.99
BLOCK-S (SECURITY ROOM - 3)				
33	GROUND FLOOR	8.58	-	8.58
BLOCK-T (FUEL STATION)				
34	GROUND FLOOR	11.08	-	11.08
BLOCK-U (WTP)				
35	GROUND FLOOR	500.99	-	500.99
36	FIRST FLOOR	500.99	-	500.99
37	SECOND FLOOR	500.99	-	500.99
38	HEAD ROOM	-	22.63	22.63
BLOCK-V (PATHOGEN LAB)				
39	GROUND FLOOR	127.21	-	127.21
BLOCK-W (WEIGH BRIDGE ROOM)				
40	GROUND FLOOR	10.68	-	10.68
PROPOSED BUILDING				
BLOCK-X (SALT GODOWN)				
42	GROUND FLOOR	183.10	-	183.10
BLOCK-Y (SHED-III)				
43	GROUND FLOOR	70.71	-	70.71
TOTAL :		76943.03	941.05	77884.08

$$\text{FLOOR SPACE INDEX} = \frac{\text{FSI AREA}}{\text{SITE AREA}} = \frac{76943.03 \text{ Sq.M}}{192423.76 \text{ Sq.M}} = 0.40 < 1.5$$

HEIGHT OF THE BUILDING - 18.20M

OSR DETAILS:

REQUIRED FOR OSR	PROVIDED FOR OSR
19487.65 Sq.m (10.00%)	19564.21 Sq.m (10.04%)

COLOR INDEX:

SITE BOUNDARY	▭
EXISTING ROAD	🟨
EXISTING BUILDING	▨
PROPOSED BUILDING	▨
OSR	🟩
DRIVE WAY	🟫

NO.OF.WORKERS

MALE	350
FEMALE	150
HP.OF.BUILDING	24838.35 HP

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Ph: 0422-4367005

REGISTERED ENGINEER

For Milky Mist Dairy Food Private Limited,
Managing Director

APPLICANT