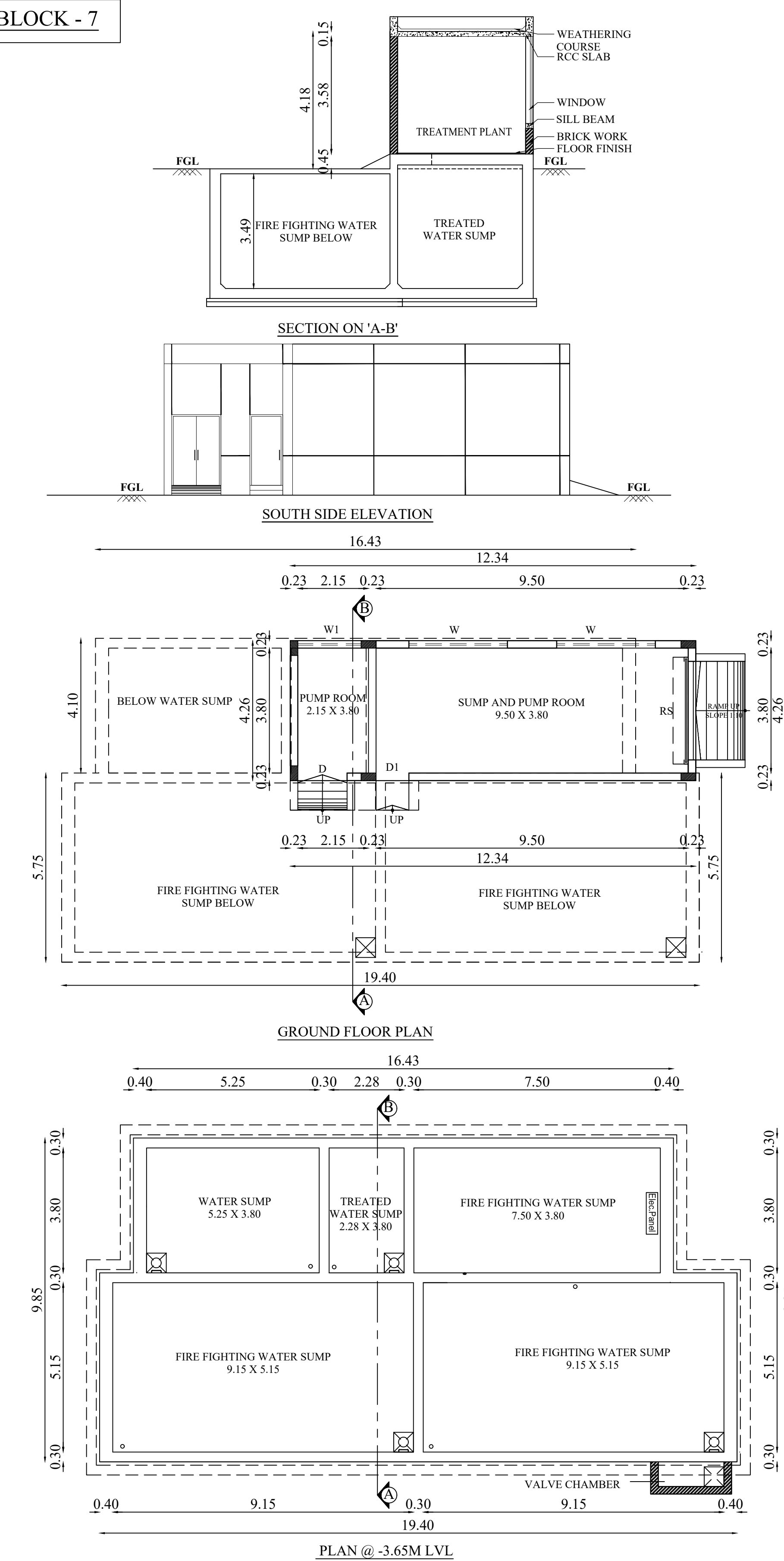
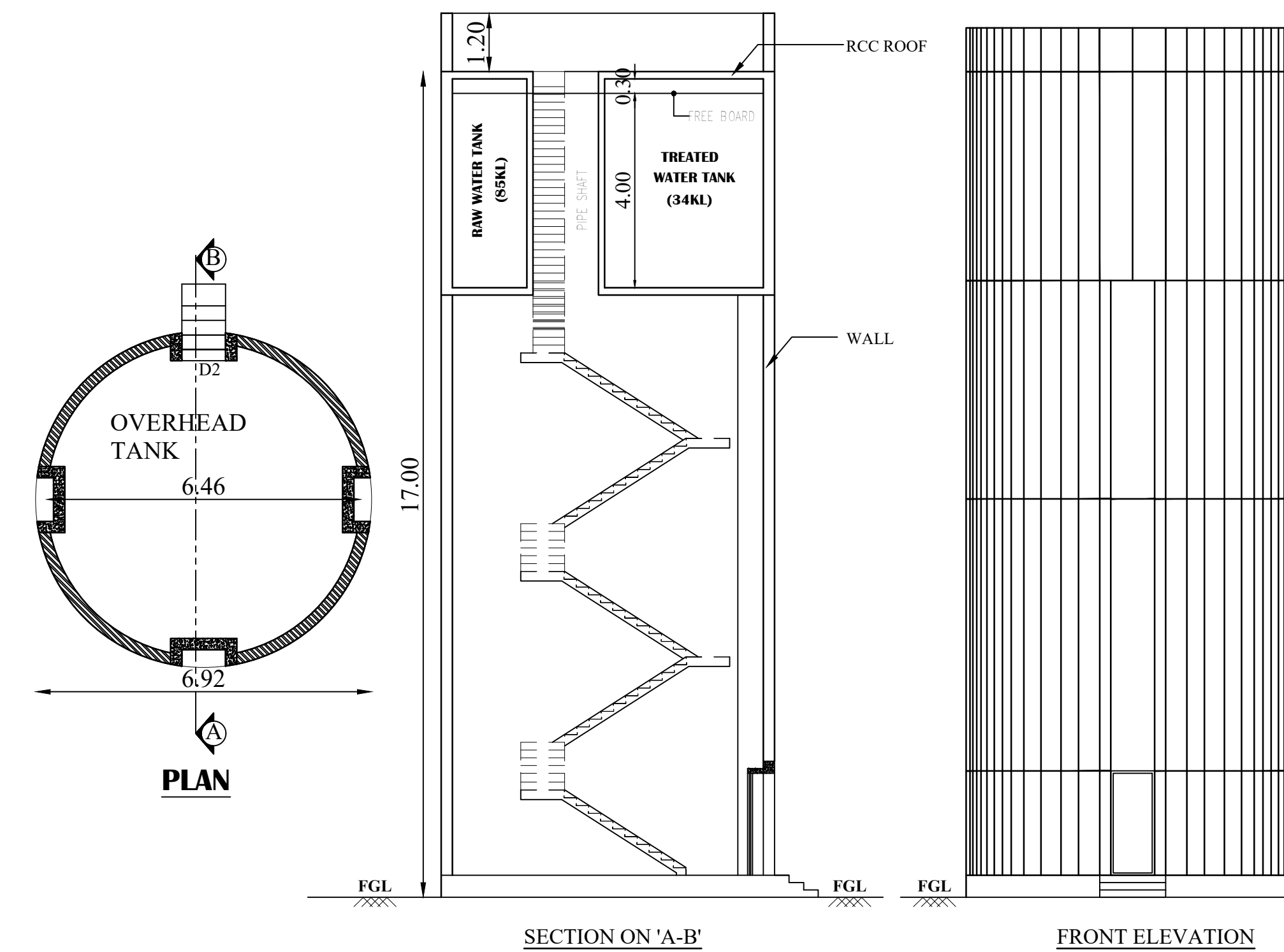
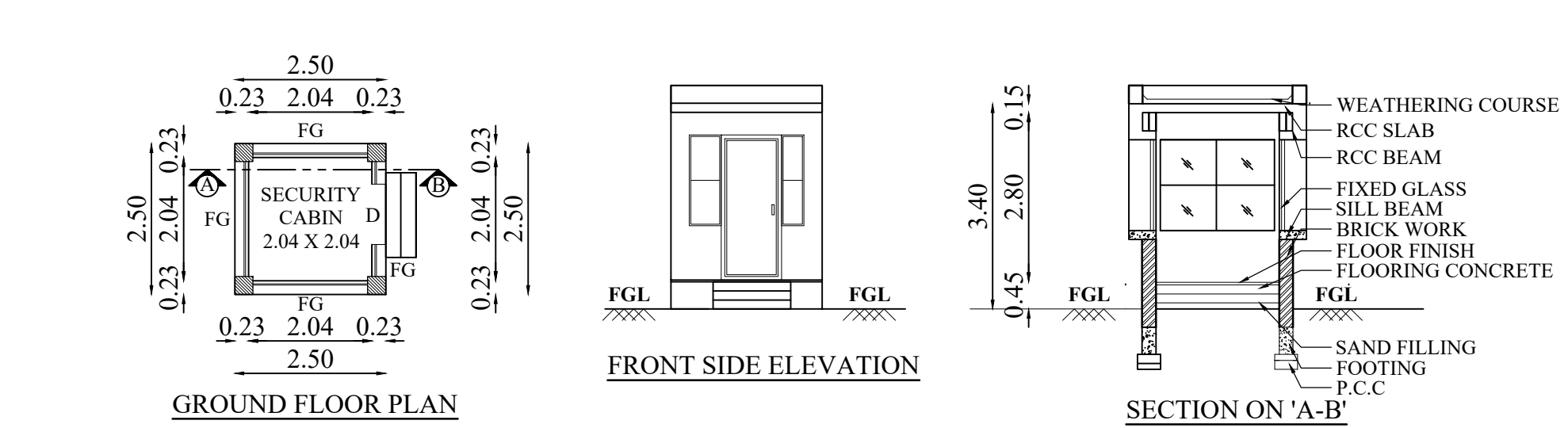
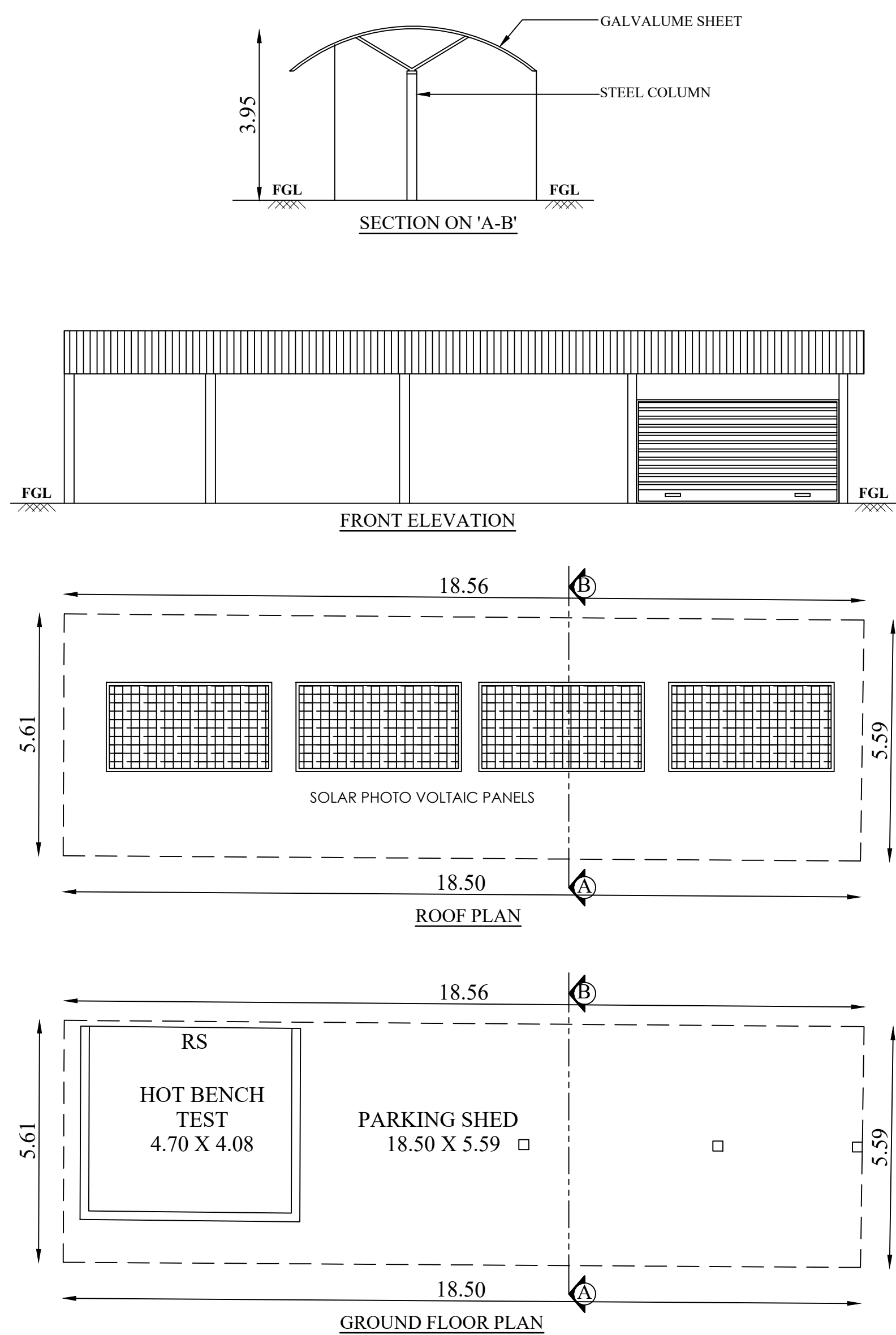
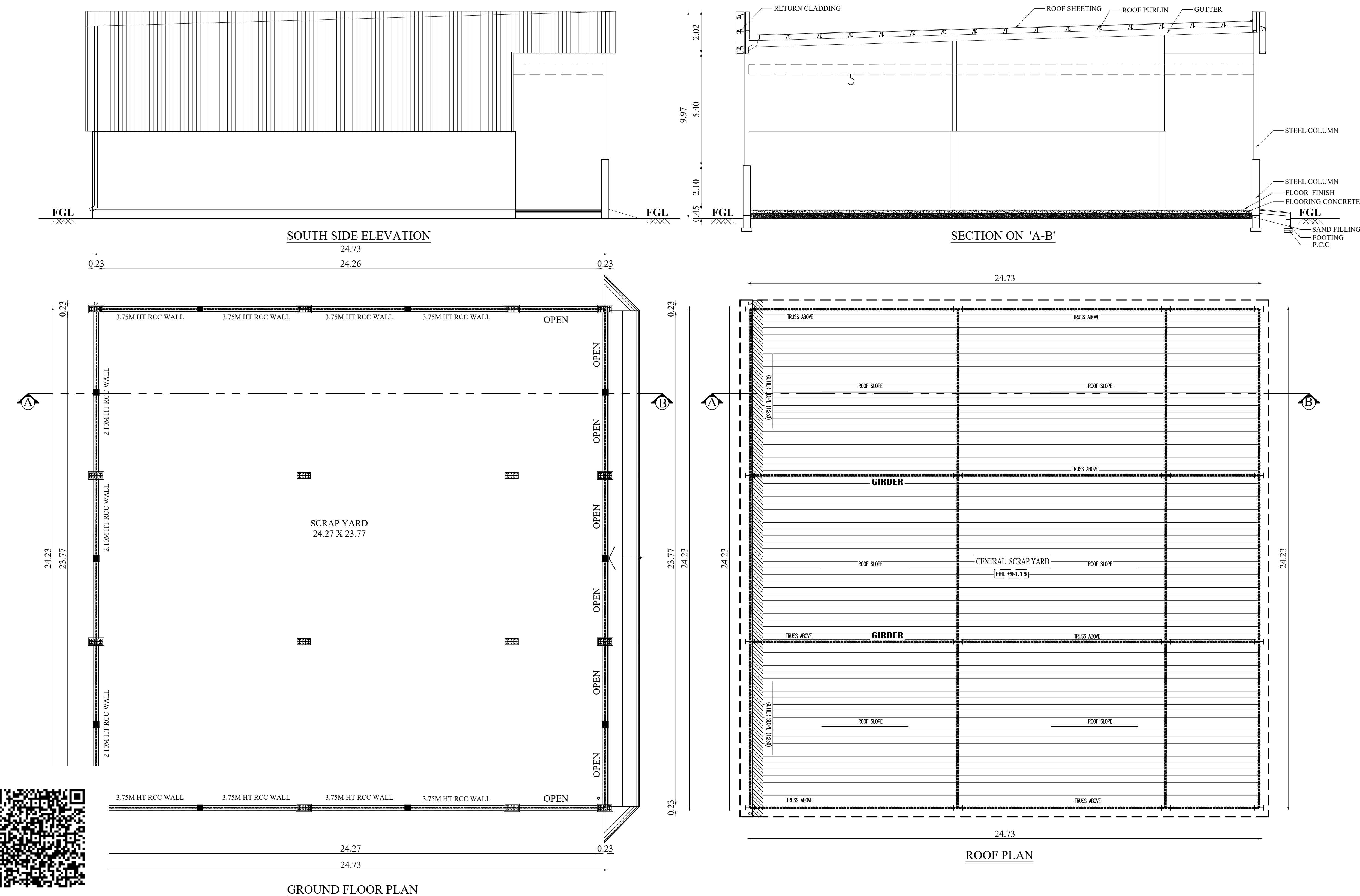
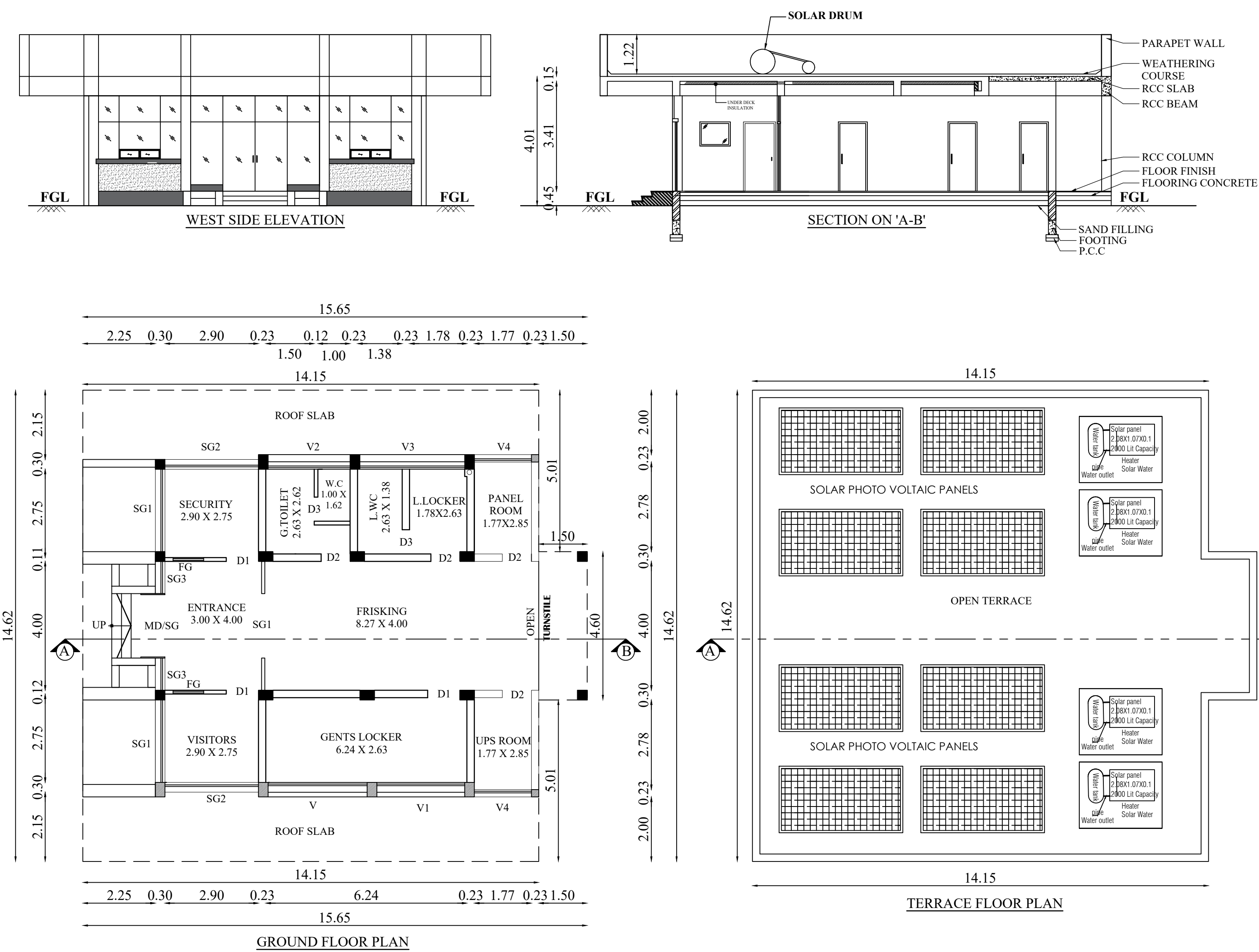
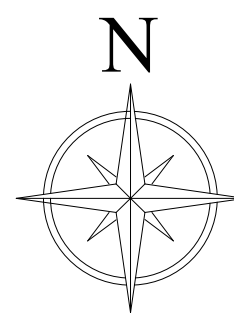




PLAN SHOWING THE EXISTING CONSTRUCTED AND ADDITIONAL PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN PLOT NO: G-109, S.F.NO:56 Pt, 57 Pt, 58 Pt & 59 Pt AT VADAGAL "A" VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

Applicant Name :
M/s. L.G.Balakrishnan and Bros Limited
Online Application No : SWP/BPA/485449/2025



Scale 1:100

AREA DETAILS:

Floor Name	FSI Area Area (in Sqm)	Non-FSI Area (in Sqm)	Total Built up Area (in Sqm)
BLOCK-3 (TIME OFFICE)			
GROUND FLOOR	213.77	-	213.77
BLOCK-4 (SECURITY)			
GROUND FLOOR	6.25	-	6.25
BLOCK-6 (SCRAP YARD)			
GROUND FLOOR	599.21	-	599.21
BLOCK-7 (PUMP ROOM)			
GROUND FLOOR	52.57	-	52.57
BLOCK-8 (HOT BENCH TEST & PARKING SHED)			
GROUND FLOOR	103.74	-	103.74
BLOCK-9 (O.H.T)			
GROUND FLOOR	37.61	-	37.61

JOINERY DETAILS

TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	4.70 X 2.40
MD	MAIN DOOR	2.00 X 2.15
D	DOOR	1.50 X 2.15
D1	DOOR 1	1.00 X 2.15
D2	DOOR 2	0.90 X 2.15
D3	DOOR 3	0.76 X 2.15
SG	STRUCTURAL GLASS /FG	2.00 X 2.76
SG1	STRUCTURAL GLASS 1 /FG	2.56 X 2.76
SG2	STRUCTURAL GLASS 2 /FG	2.90 X 2.76
SG3	STRUCTURAL GLASS 3 /FG	1.00 X 2.76
W	WINDOW	1.93 X 2.65
W1	WINDOW 1	3.00 X 2.65
V	VENTILATOR	3.07 X 0.81
V1	VENTILATOR 1	2.72 X 0.81
V2	VENTILATOR 2	2.55 X 0.81
V3	VENTILATOR 3	3.26 X 0.81

Vidya
VIDYA SRINIVASAN
CAI/2015/69371
VESTA ARCHITECTS
252, Avinashi Road,
Pecantradu,
Coimbatore - 641 004.

Architect

P. P. Ramani
Er. P. P. RAMANI, As per the Rules, M.E. Engg.
Registered Structural Engineer Grade-I (SR)
RSTCP Reg No. 654, Rameswaram Road-625 007/022
S.S. Marianna Apartment,
No 5/13, Thambiah Road East,
West Maramburam, Chennai-600 023.

Structural Engineer

P. Prabhakaran
P. PRABHAKARAN
Managing Director

Applicant

PLAN SHOWING THE EXISTING
CONSTRUCTED AND ADDITIONAL
PROPOSED CONSTRUCTION OF
INDUSTRIAL BUILDING IN PLOT NO: G-109,
S.F.NO:56 Pt, 57 Pt, 58 Pt & 59 Pt AT
VADAGAL "A" VILLAGE, SRIPERUMBUDUR
TALUK, KANCHEEPURAM DISTRICT.

Applicant Name :
M/s. L.G.Balakrishnan and Bros Limited
Online Application No : SWP/BPA/485449/2025

N

Scale 1:100

AREA DETAILS:

BLOCK- 2 (DINING)

Floor Name	FSI Area (in Sqm)	Non-FSI Area (in Sqm)	Total Built up Area (in Sqm)
GROUND FLOOR	577.80	-	577.80
FIRST FLOOR	577.80	-	577.80
HEAD ROOM	-	60.90	60.90
TOTAL	1155.60	60.90	1216.50

BLOCK- 5 (ADMIN OFFICE)

Floor Name	FSI Area (in Sqm)	Non-FSI Area (in Sqm)	Total Built up Area (in Sqm)
GROUND FLOOR	335.61	-	335.61
FIRST FLOOR	335.26	-	335.26
HEAD ROOM	-	26.56	26.56
TOTAL	670.87	26.56	697.43

JOINERY DETAILS

TYPE	DESCRIPTION	SIZE
MD	MAIN DOOR	2.00 X 2.15
MD1	MAIN DOOR 1	1.00 X 2.15
SD	SLIDING DOOR	1.80 X 2.15
D1	DOOR 1	1.50 X 2.15
D2	DOOR 2	1.20 X 2.15
D3	DOOR 3	0.90 X 2.15
D4	DOOR 4	0.76 X 2.15
SG	STRUCTURAL GLASS /FG	2.00 X 2.81
SG1	STRUCTURAL GLASS 1/FG	5.14 X 2.81
SG2	STRUCTURAL GLASS 2/FG	3.30 X 2.81
SG3	STRUCTURAL GLASS 3/FG	3.70 X 2.81
SG4	STRUCTURAL GLASS 4/FG	1.57 X 2.81
SG5	STRUCTURAL GLASS 5/FG	4.00 X 2.81
SG6	STRUCTURAL GLASS 6/FG	3.56 X 2.81
SG7	STRUCTURAL GLASS 7/FG	1.80 X 2.81
W	WINDOW	3.55 X 2.21
W1	WINDOW 1	1.95 X 2.21
W2	WINDOW 2	1.80 X 2.21
W3	WINDOW 3	1.55 X 2.21
V	VENTILATOR	3.55 X 0.81
V1	VENTILATOR 1	3.25 X 0.81
V2	VENTILATOR 2	1.25 X 0.81

GROUND FLOOR PLAN

FIRST FLOOR PLAN

TERRACE FLOOR PLAN

WEST SIDE ELEVATION

SECTION ON 'A-A'

GROUND FLOOR PLAN

FIRST FLOOR PLAN

TERRACE FLOOR PLAN

EAST SIDE ELEVATION

SECTION ON 'A-B'

GROUND FLOOR PLAN

FIRST FLOOR PLAN

TERRACE FLOOR PLAN

WEST SIDE ELEVATION

SECTION ON 'A-A'

VIDYA SRINIVASAN
CA/ 2015/69371
VESTA ARCHITECTS
252 Arundhati Road,
Pecantrada,
Coimbatore - 641 004.

Architect

P. PRABHAKARAN
Managing Director

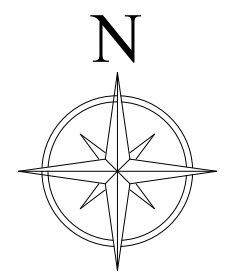
Structural Engineer

For L.G. BALAKRISHNAN & BROS LTD
P. PRABHAKARAN
Managing Director

Applicant

PLAN SHOWING THE EXISTING
CONSTRUCTED AND ADDITIONAL
PROPOSED CONSTRUCTION OF
INDUSTRIAL BUILDING (MANUFACTURE OF
PARTS AND ACCESSORIES FOR MOTOR
VEHICLES, OTHER FABRICATED METAL
PRODUCTS, METALWORKING SERVICE
ACTIVITIES) IN PLOT NO: G-109, S.F.NO:56 Pt,
57 Pt, 58 Pt & 59 Pt AT VADAGAL "A"
VILLAGE, SRIPERUMBUDUR TALUK,
KANCHEEPURAM DISTRICT.

Applicant Name :
M/s. L.G.Balakrishnan and Bros Limited
Online Application No : SWP/BPA/485449/2025



Scale 1:200

JOINERY DETAILS		
TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	7.88 X 4.00
RS1	ROLLING SHUTTER 1	4.00 X 4.00
RS2	ROLLING SHUTTER 2	3.89 X 4.00
RS3	ROLLING SHUTTER 3	3.60 X 4.00
RS4	ROLLING SHUTTER 4	3.50 X 4.00
RS5	ROLLING SHUTTER 5	2.40 X 4.00
FD	FIRE DOOR	1.50 X 3.75
SD	SLIDING DOOR	3.60 X 3.75
D	DOOR	0.90 X 2.15
D1	DOOR 1	0.76 X 2.15
V	VENTILATOR	2.71 X 0.81
V1	VENTILATOR 1	2.18 X 0.81

ROOF PLAN



VIDYA SRINIVASAN
CA/ 2015/69371
VESTA ARCHITECTS
257, Avinashi Road,
Pettimadu,
Coimbatore - 641 004.

Architect



Structural Engineer

For L.G. BALAKRISHNAN & BROS LTD


P. PRASHARAN
Managing Director

Applicant

BLOCK- 1 (INDUSTRIAL SHED)

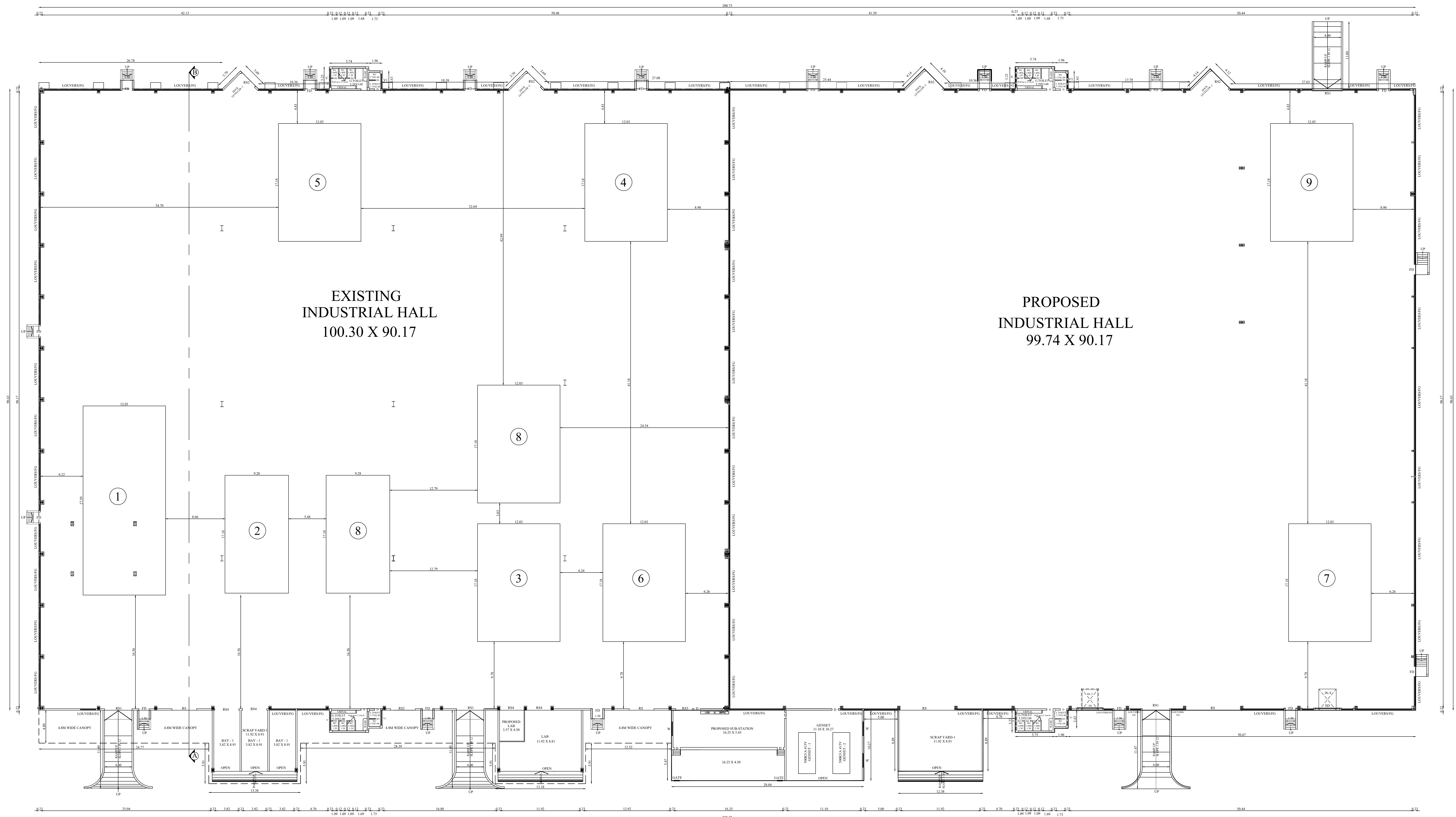
JOINERY DETAILS		
TYPE	DESCRIPTION	SIZE
R5	ROLLING SHUTTER	7.88 X 4.00
RS1	ROLLING SHUTTER 1	4.00 X 4.00
RS2	ROLLING SHUTTER 2	3.89 X 4.00
RS3	ROLLING SHUTTER 3	3.60 X 4.00
R5	ROLLING SHUTTER 4	3.50 X 4.00
R55	ROLLING SHUTTER 5	2.40 X 4.00
FD	FIRE DOOR	1.50 X 0.75
SD	SLIDING DOOR	3.60 X 3.75
D	DOOR	0.90 X 2.15
D1	DOOR 1	0.76 X 2.15
V	VENTILATOR	2.71 X 0.81
V1	VENTILATOR 1	2.18 X 0.81

MACHINERIES DETAILS		
SL.NO	DIVISION	TOTAL HP
1	CHAIN LINE	164.89
2	ACT	3.12
3	PMD	349.42
4	FPD & TOOLING	393.55
5	EA	98.30
6	BEND REMOVAL	17.43
7	SQF FURNACE	479.36
8	GEAR PRIMARY DIVISION	458.45
9	DIE CASTING	241.48
	TOTAL	2206.00

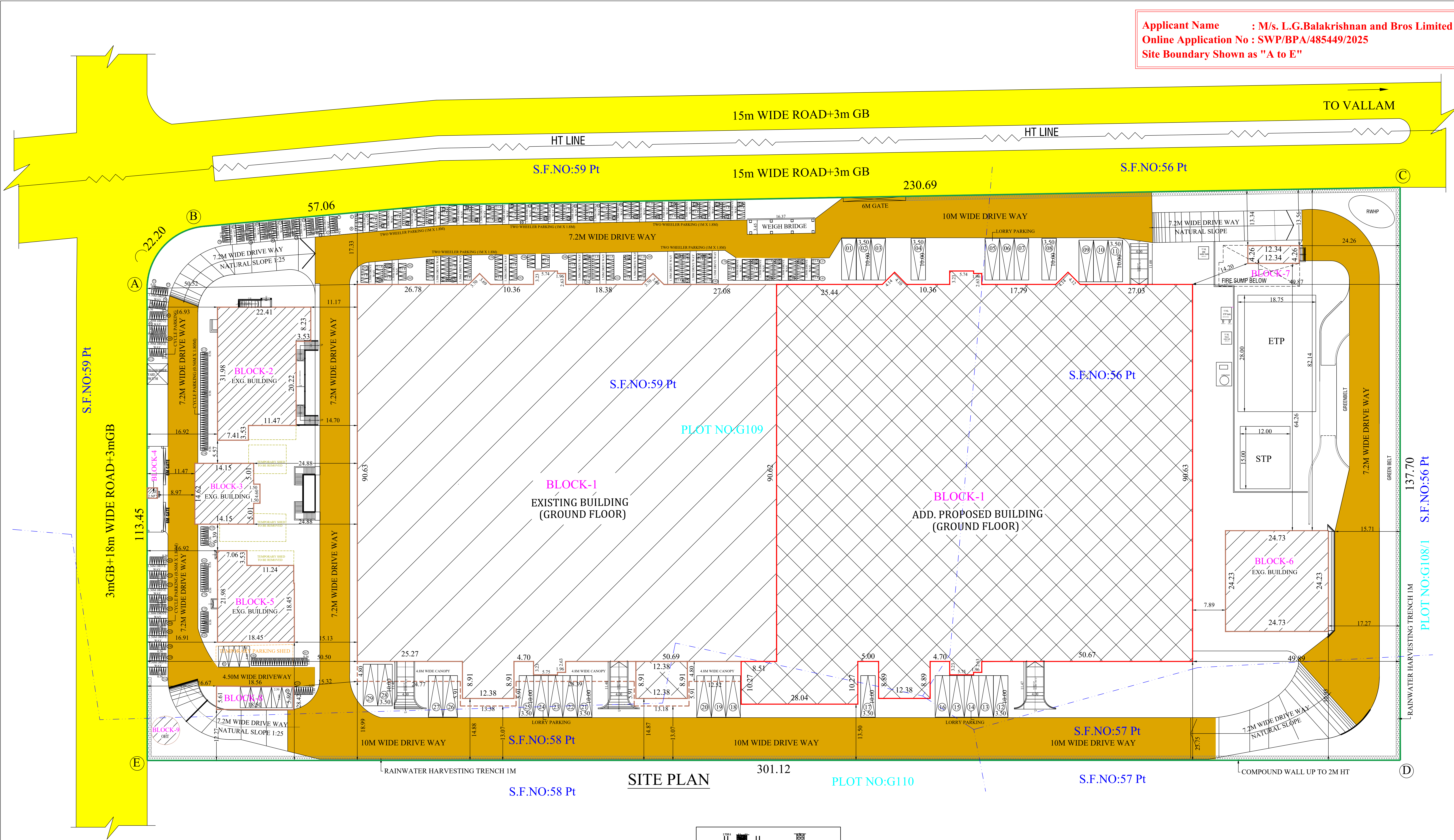
Architect

Structural Engineer

Applicant



EXISTING CONSTRUCTED & ADD. PROPOSED GROUND FLOOR PLAN



Applicant Name : M/s. L.G.Balakrishnan and Bros Limited
Online Application No : SWP/BPA/485449/2025
Site Boundary Shown as "A to E"

SITE PLAN SHEET NO: 1/6
PLAN SHOWING THE EXISTING CONSTRUCTED AND ADDITIONAL PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING (MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES, OTHER FABRICATED METAL PRODUCTS, METALWORKING SERVICE ACTIVITIES) IN PLOT NO: G-109, S.F.NO:56 Pt, 57 Pt, 58 Pt & 59 Pt AT VADAGAL "A" VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

LAYOUT APPROVED DETAILS:
SIPCO INDUSTRIAL PARK
LAYOUT APPROVED NO : 126/2020
FILE NO : ROC NO : 1603/2020-CR3
INDUSTRIAL TYPE - ORANGE CATEGORY
TOTAL HP = 2206.00 HP
NO. OF WORKERS = 283 Nos.

N
Scale 1:400

AREA DETAILS:-
AREA OF THE SITE : 40427.75 Sqm (9.99 Acres)

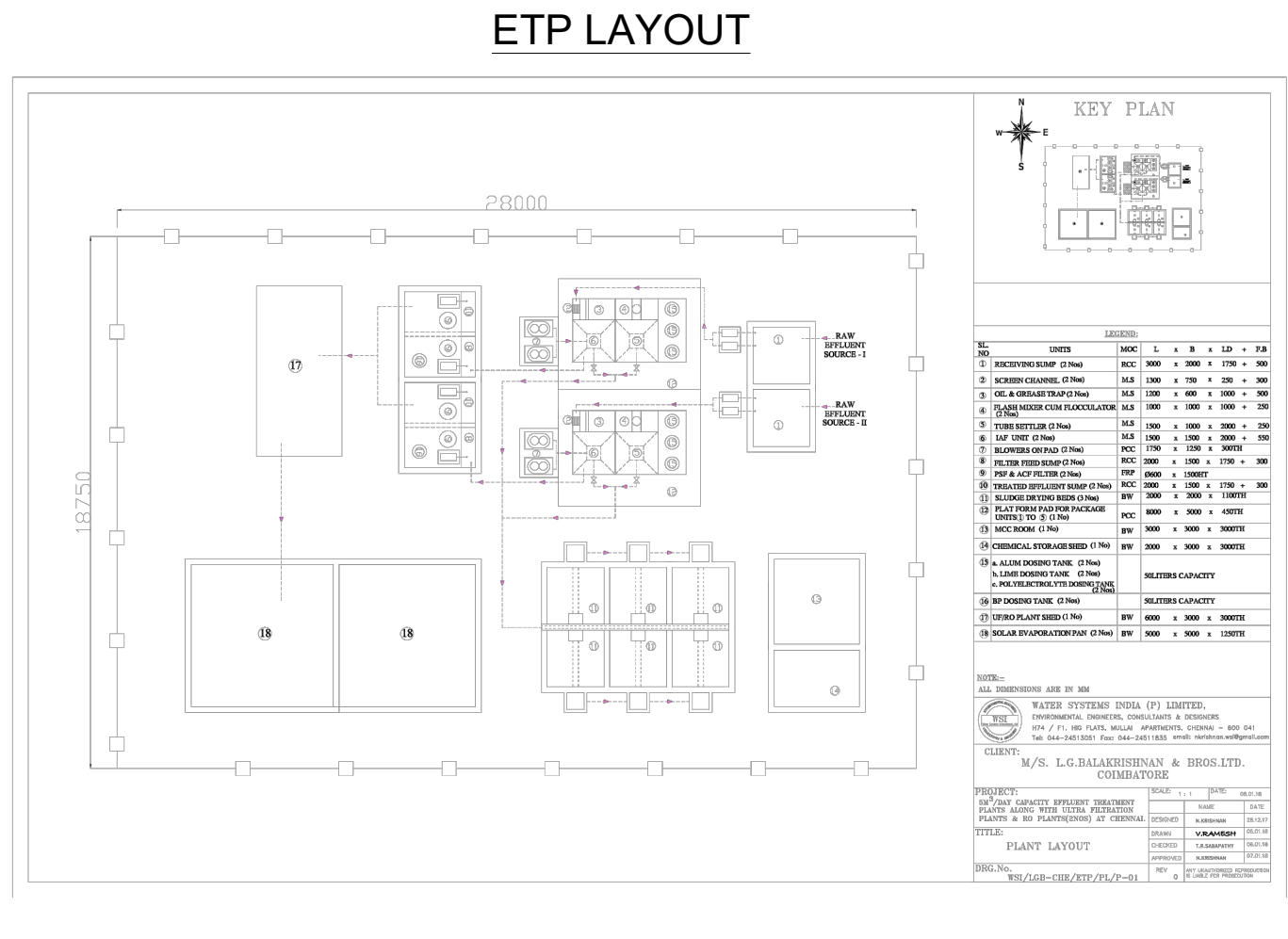
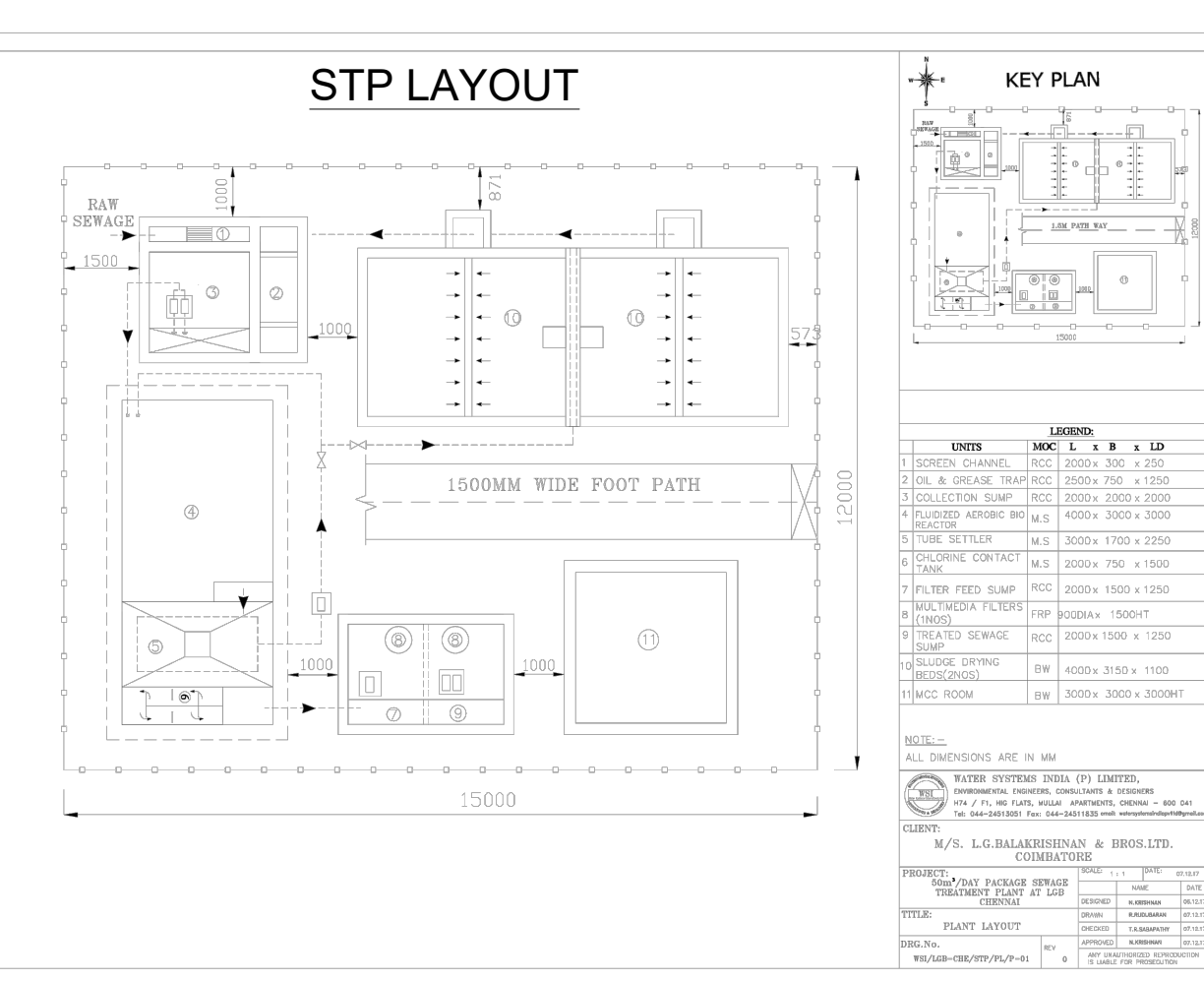
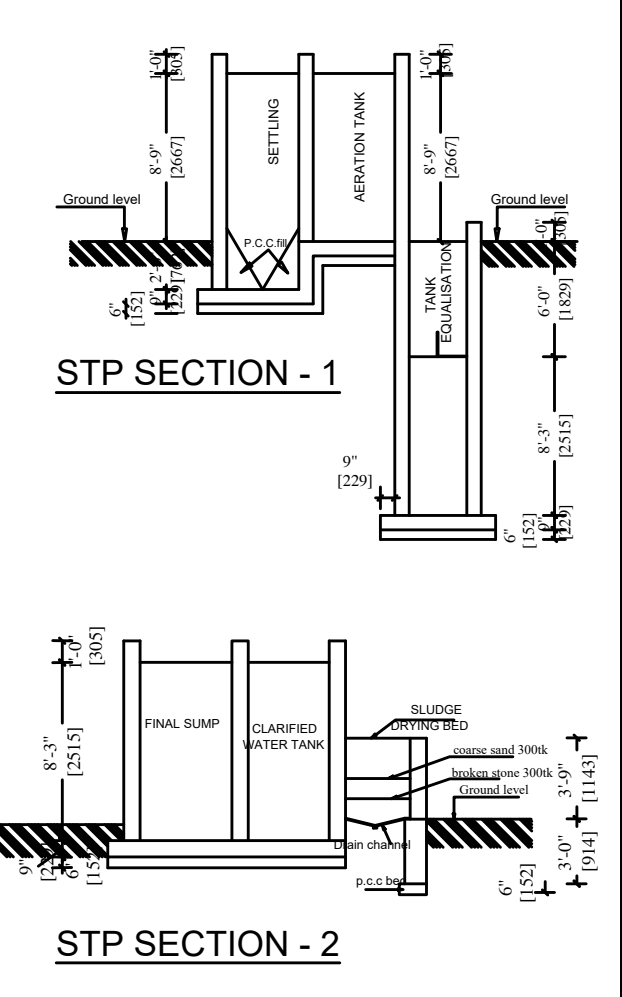
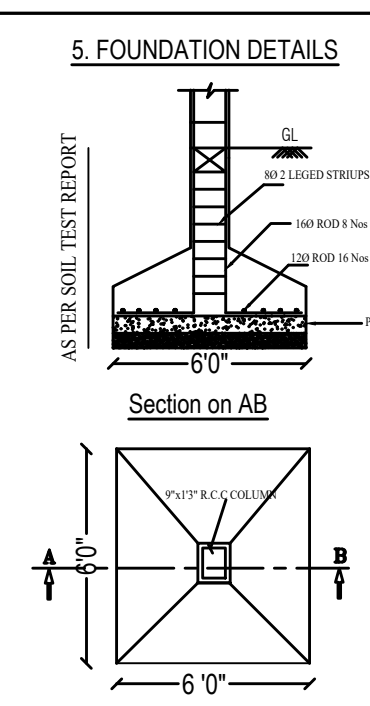
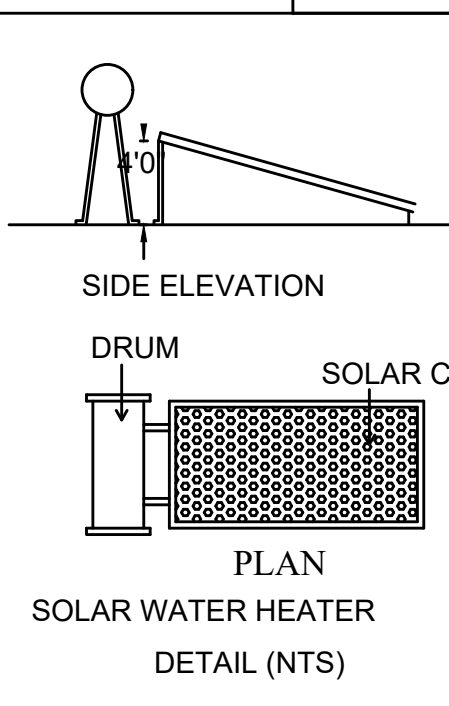
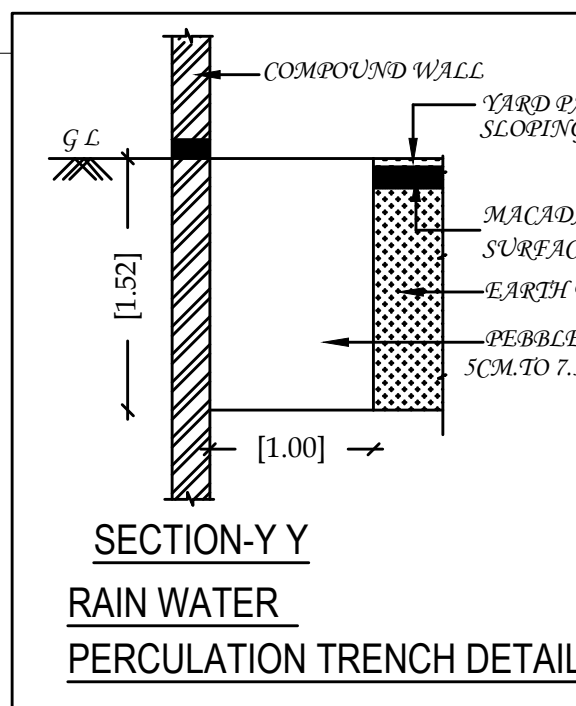
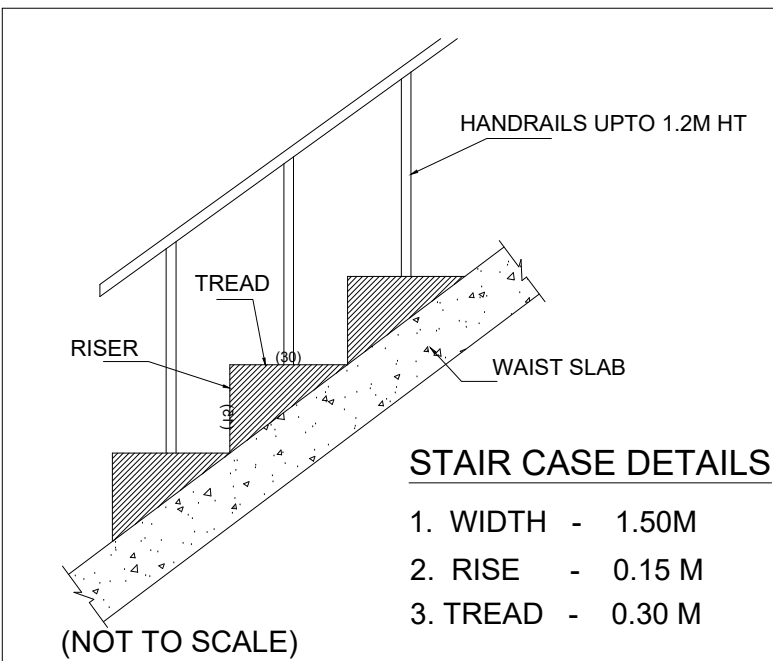
FLOOR NAME	FSI AREA (in Sqm)	NON-FSI AREA (in Sqm)	TOTAL AREA (in Sqm)
BLOCK- 1 (INDUSTRIAL SHED)			
GROUND FLOOR	19291.19	-	19291.19
BLOCK- 2 (DINING)			
GROUND FLOOR	577.80	-	577.80
FIRST FLOOR	577.80	-	577.80
HEAD ROOM	-	60.90	60.90
TOTAL	1155.60	60.90	1216.50
BLOCK-3 (TIME OFFICE)			
GROUND FLOOR	213.77	-	213.77
BLOCK-4 (SECURITY)			
GROUND FLOOR	6.25	-	6.25
BLOCK- 5 (ADMIN OFFICE)			
GROUND FLOOR	335.61	-	335.61
FIRST FLOOR	335.26	-	335.26
HEAD ROOM	-	26.56	26.56
TOTAL	670.87	26.56	697.43
BLOCK-6 (SCRAP YARD)			
GROUND FLOOR	599.21	-	599.21
BLOCK-7 (PUMP ROOM)			
GROUND FLOOR	52.57	-	52.57
BLOCK-8 (HOT BENCH TEST & PARKING SHED)			
GROUND FLOOR	103.74	-	103.74
BLOCK-9 (O.H.T)			
GROUND FLOOR	37.61	-	37.61
GRAND TOTAL	22130.81	87.46	22218.27

NOTE:
TOTAL FSI AREA : 22130.81 Sqm
FSI = $\frac{22130.81}{40427.75} = 0.547$

PARKING DETAILS:-		
WORKSHOP AREA = 19291.09 Sqm		
	REQUIRED	PROVIDED
1 LORRY PARKING SPACE FOR EVERY 750 Sqm	26	29
1 TWO WHEELER PARKING SPACE FOR EVERY 75 Sqm	258	297
1 CYCLE PARKING SPACE FOR EVERY 75 Sqm	258	285
1 CAR PARKING SPACE FOR EVERY 150 Sqm	05	08
OFFICE AREA		

ALL DIMENSIONS ARE IN METERS
REFERENCE
- SITE BOUNDARY (A.B.C.E)
- EXISTING BUILDING
- PROPOSED BUILDING
- EXISTING ROAD
- TEMPORARY SHED TO BE REMOVED

SANITARY REQUIREMENTS DETAILS				
	MALE	FEMALE	TOTAL REQUIRED	TOTAL PROVIDED
W.C	230/15 = 15	53/12 = 5	20	21
URINALS	230/20 = 12		12	20
WASH BASIN	230/25 = 10	53/25 = 3	13	20
DRINKING WATER FOUNTAIN		2	2	2



VIDYA SRINIVASAN
CA/ 2015/68371
VESTA ARCHITECTS
252 Anna Nagar Road,
Chennai - 600 024

E. P. RAMAN, Chartered Engineer, India
Registered Structural Engineer, India
No. 575, Thiruvalluvar Road, Chennai - 600 024

Structural Engineer

For L.G. BALAKRISHNAN & BROS LTD
P. PRASADARAO
Managing Director

Applicant