

SCALE: SITE PLAN- 1:800, FLOOR PLAN 1: 200

SCHEDULE OF JOINERY	
DESCRIPTION	SIZE
ROLLING SHUTTER WITH VISION PANEL	4.00 X 4.50
ROLLING SHUTTER WITH VISION PANEL	6.00 X 8.00
SLIDING SHUTTER	6.00 X 8.00
EMERGENCY EXITS	0.87 X 2.40
WINDOW	2.50 X 1.50
FIXED GLASS WINDOW - 1	1.80 X 1.50
CUSTOM-MADE WINDOWS	6.25 X 1.50
CUSTOM-MADE WINDOWS	7.50 X 1.50
CUSTOM-MADE WINDOWS	11.25 X 1.50
CUSTOM-MADE WINDOWS	13.13 X 1.50
CUSTOM-MADE WINDOWS	17.50 X 1.50
CUSTOM-MADE WINDOWS	20.00 X 1.50
CUSTOM-MADE WINDOWS	15.00 X 1.50
DOORS	1.80 X 2.40
DOORS	0.75 X 2.40
DOORS	1.80 X 2.40
DOUBLE DOOR	3.00 X 2.40
VENTILATION	6.60 X 1.50

V. SIVA ME

V.SIVA, M.E.,
STRUCTURAL ENGINEER GRADUATE
CGLDIST/SE/GR-I/2023/11/00
79, 4th Street, K.K.Nagar, Salarmedu
Villupuram - 605 401.

STRUCTURAL ENGINEER

S.M. Gomathy
S.M. GOMATHY, B.Tech. (Civil)
 Registered Engineer Grade - 1, (RE-G1)
 Reg.No: CGLDIST/RE/G-1/2023/09/007
 C1, Plot No: 39 & 40, Lakshmi Flats, Balaji N
 1st Street, Naganasur, Chennai - 600 06
 REGISTERED ENGINEER G-1





LIST OF MACHINERY DETAILS			
Sl No	NAME OF THE MACHINE	Qty	Total HP
1	Wessia Chamber	10	10.0
2	Climate test chamber (30 kva UPS, Stabilizer)	10	12.0
3	Endurance tester	10	1.5
4	Universal hot air oven	10	3.3
5	Kelvin Chamber	10	10.0
6	IP test rig setup with pumps	10	10.0
7	High temperature test chamber	10	4.5
8	Production & Office Areas Air Conditioning - AHU	10	436.0
		Total HP	487.30

SCHEDULE OF JOINERY		
TYPE	DESCRIPTION	SIZE
RS1	ROLLING SHUTTER WITH VISION PANEL	4.00 X 4.50
RS2	ROLLING SHUTTER WITH VISION PANEL	6.00 X 6.00
SD	SLIDING SHUTTER	6.00 X 2.00
EW	EMERGENCY EXIT	0.87 X 2.40
W	WINDOW	2.30 X 3.50
FW-1	FIXED GLASS WINDOW - 1	1.80 X 1.50
CW-1	CUSTOM-MADE WINDOWS	6.25 X 1.50
CW-2	CUSTOM-MADE WINDOWS	7.50 X 1.50
CW-3	CUSTOM-MADE WINDOWS	11.25 X 1.50
CW-4	CUSTOM-MADE WINDOWS	13.50 X 1.50
CW-5	CUSTOM-MADE WINDOWS	17.50 X 1.50
CW-6	CUSTOM-MADE WINDOWS	20.00 X 1.50
CW-7	CUSTOM-MADE WINDOWS	10.00 X 1.50
D1	DOORS	1.95 X 2.40
D2	DOORS	0.75 X 2.40
D3	DOORS	1.80 X 2.40
D4	DOUBLE DOOR	3.00 X 2.40
V1	VENTILATION	0.60 X 1.50



NER / OCCUPIER

V. Srinivas

V.SIVA, M.E.
STRUCTURAL ENGINEER GRADE-I
CGLDIST/SE/GR-I/2023/11/008
 79, 4th Street, K.K.Nagar, Salamedu,
 Villupuram - 605 401.

STRUCTURAL ENGINEER

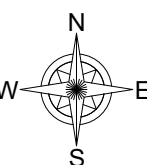
S.M. Gomathy
S.M. GOMATHY, B.Tech. (Civil),
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Plot No: 39 & 40, Lakshmi Flats, Balaji Nagar,
1st Street, Nagercoil, Chennai - 600 081.

REGISTERED ENGINEER Gr-1

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING OF M/S.R.STAHL PRIVATE LIMITED, AT PLOT NO DV-5/1, DV-6/1, DV-6/2, DV-7 & 7A, HI TECH SEZ, SIPCOT INDUSTRIAL PARK, SRIPERUMBUDUR, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

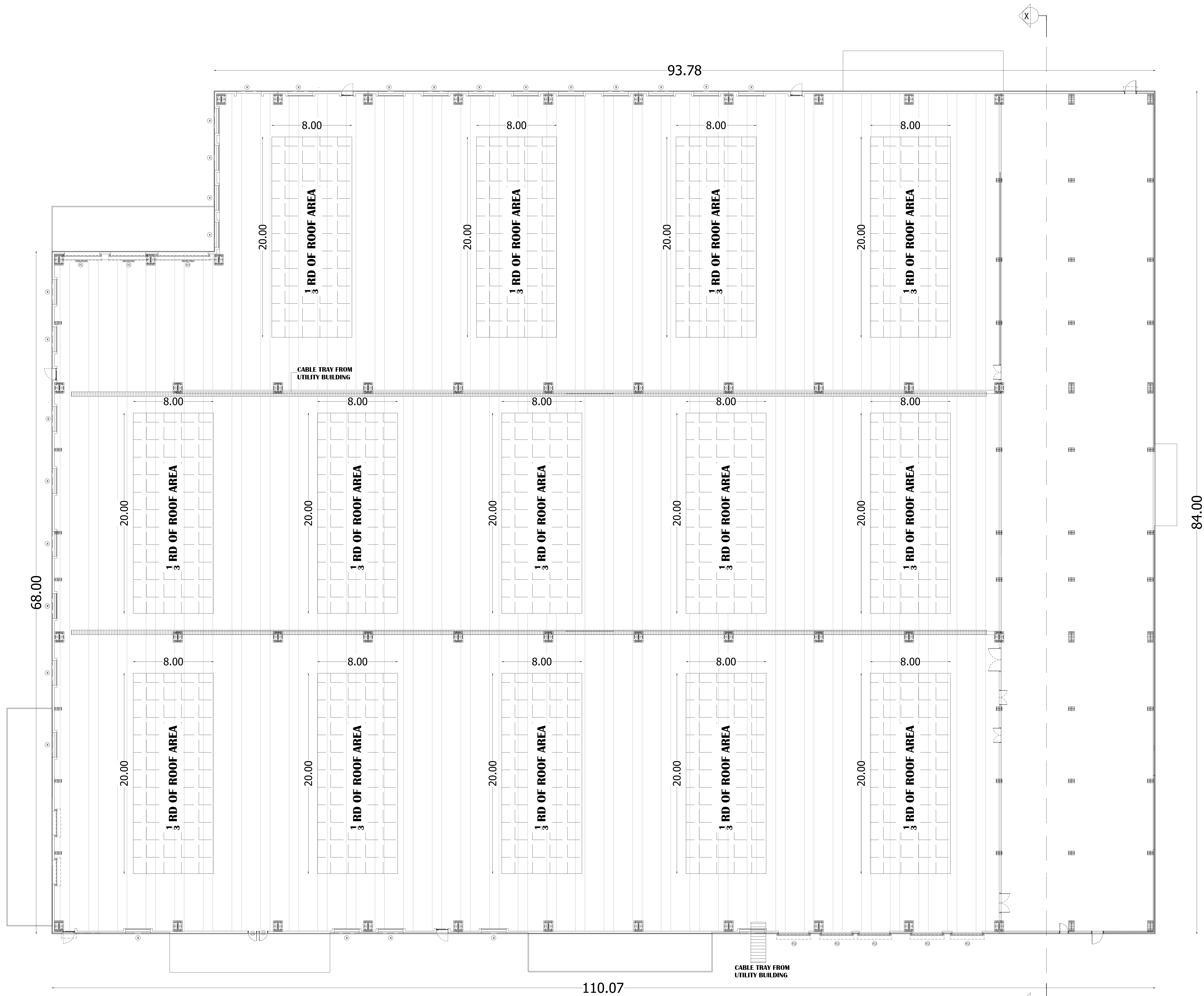
TITLE:

BLOCK -1 ROOF PLAN



SCALE: SITE PLAN- 1:800, FLOOR PLAN 1: 200

SCHEDULE OF JOINERY		
TYPE	DESCRIPTION	SIZE
RS1	ROLLING SHUTTER WITH VISION PANEL	4.00 X 4.50
RS2	ROLLING SHUTTER WITH VISION PANEL	6.00 X 8.00
SD	SLIDING SHUTTER	6.00 X 8.00
EE	EMERGENCY EXITS	0.87 X 2.40
W	WINDOW	2.50 X 1.50
FGW-1	FIXED GLASS WINDOW - 1	1.80 X 1.50
CW-1	CUSTOM-MADE WINDOWS	6.25 X 1.50
CW-2	CUSTOM-MADE WINDOWS	7.50 X 1.50
CW-3	CUSTOM-MADE WINDOWS	11.25 X 1.50
CW-4	CUSTOM-MADE WINDOWS	13.13 X 1.50
CW-5	CUSTOM-MADE WINDOWS	17.50 X 1.50
CW-6	CUSTOM-MADE WINDOWS	20.00 X 1.50
CW-7	CUSTOM-MADE WINDOWS	15.00 X 1.50
D1	DOORS	1.05 X 2.40
D2	DOORS	0.75 X 2.40
D3	DOORS	1.80 X 2.40
D4	DOUBLE DOOR	3.00 X 2.40
V1	VENTILATION	0.60 X 1.50



ROOF PLAN



OWNER / OCCUPIER

V. SIVA, M.E.

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79, 4th Street, K.K. Nagar, Salem,
Villupuram - 605 401.

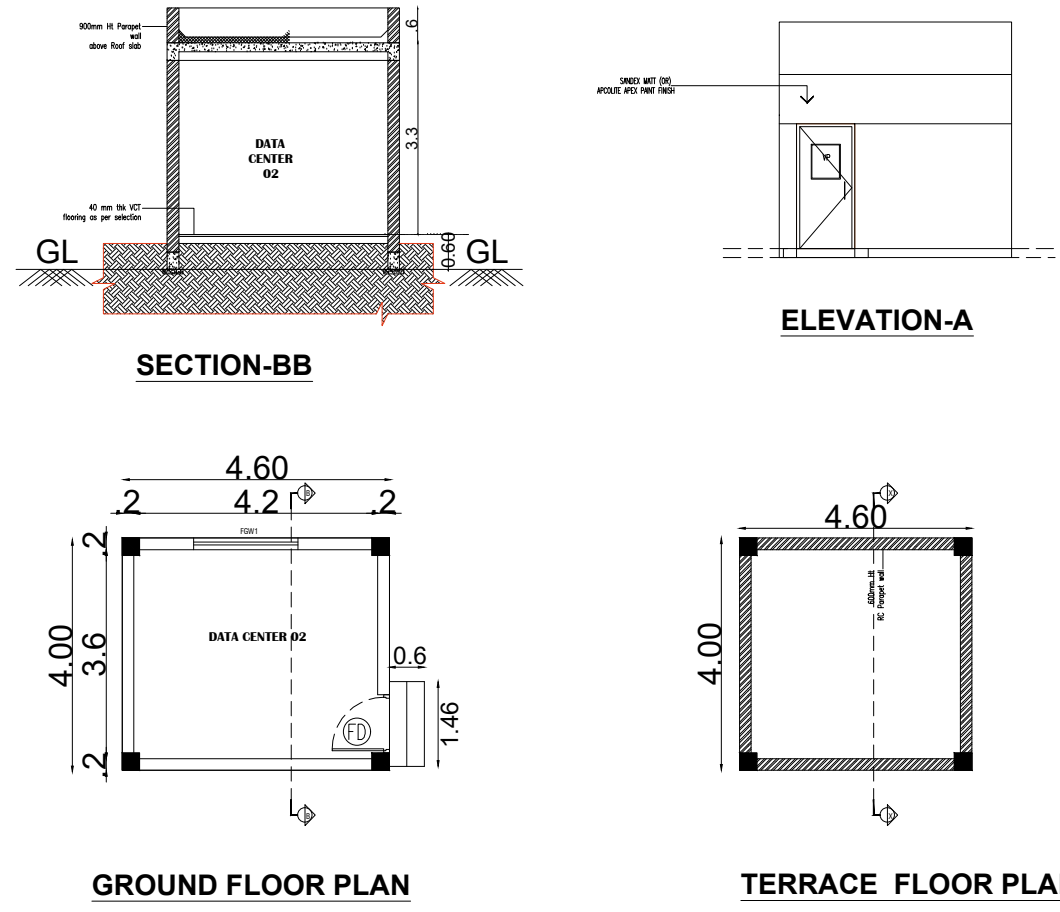
STRUCTURAL ENGINEER

S.M. GOMATHY, B.Tech., (CIVIL),
Registered Engineer Grade - I, (RE-Gr1)
Reg. No: CGLDIST/REG-42023/08/07
C-1, Plot No. 39 & 40, Lakshmi Park, Salem Nagar,
1st Street, Madhavapur, Chennai - 600 081.

REGISTERED ENGINEER Gr-1

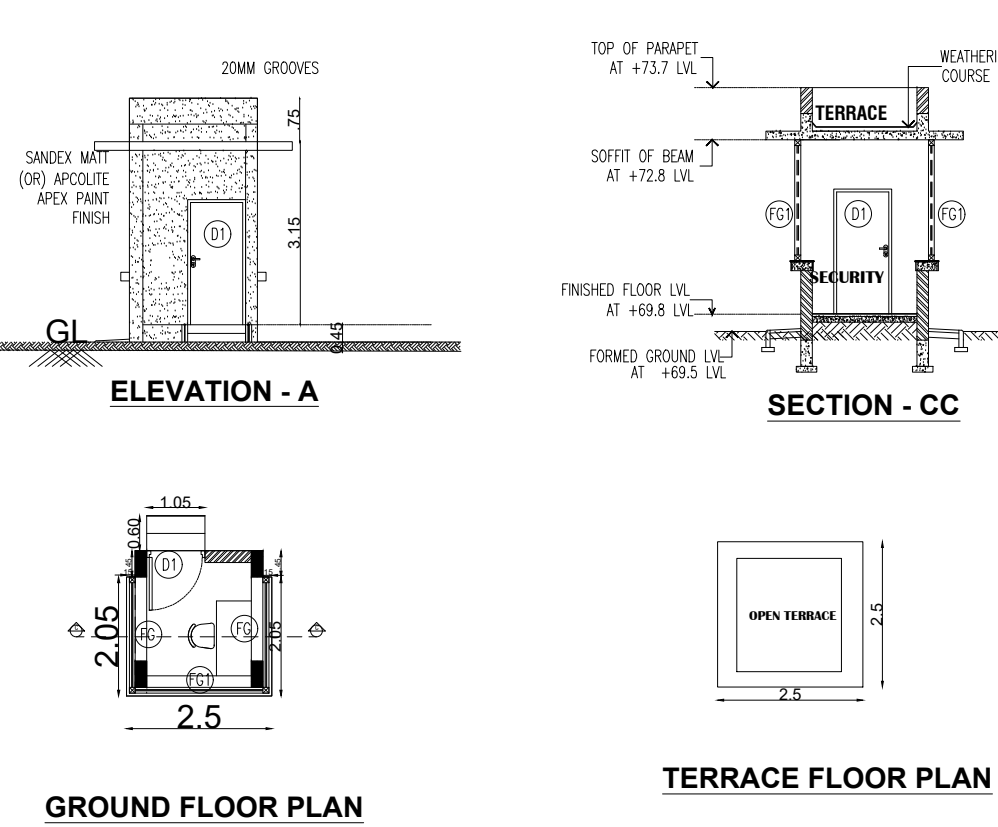
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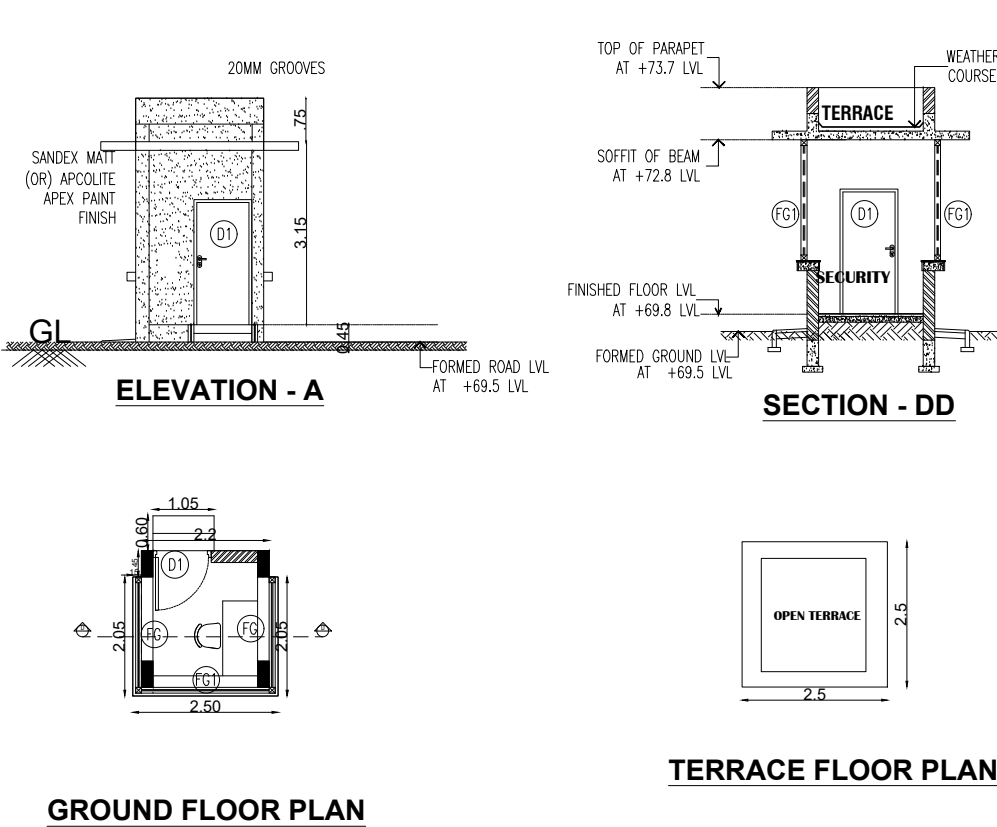
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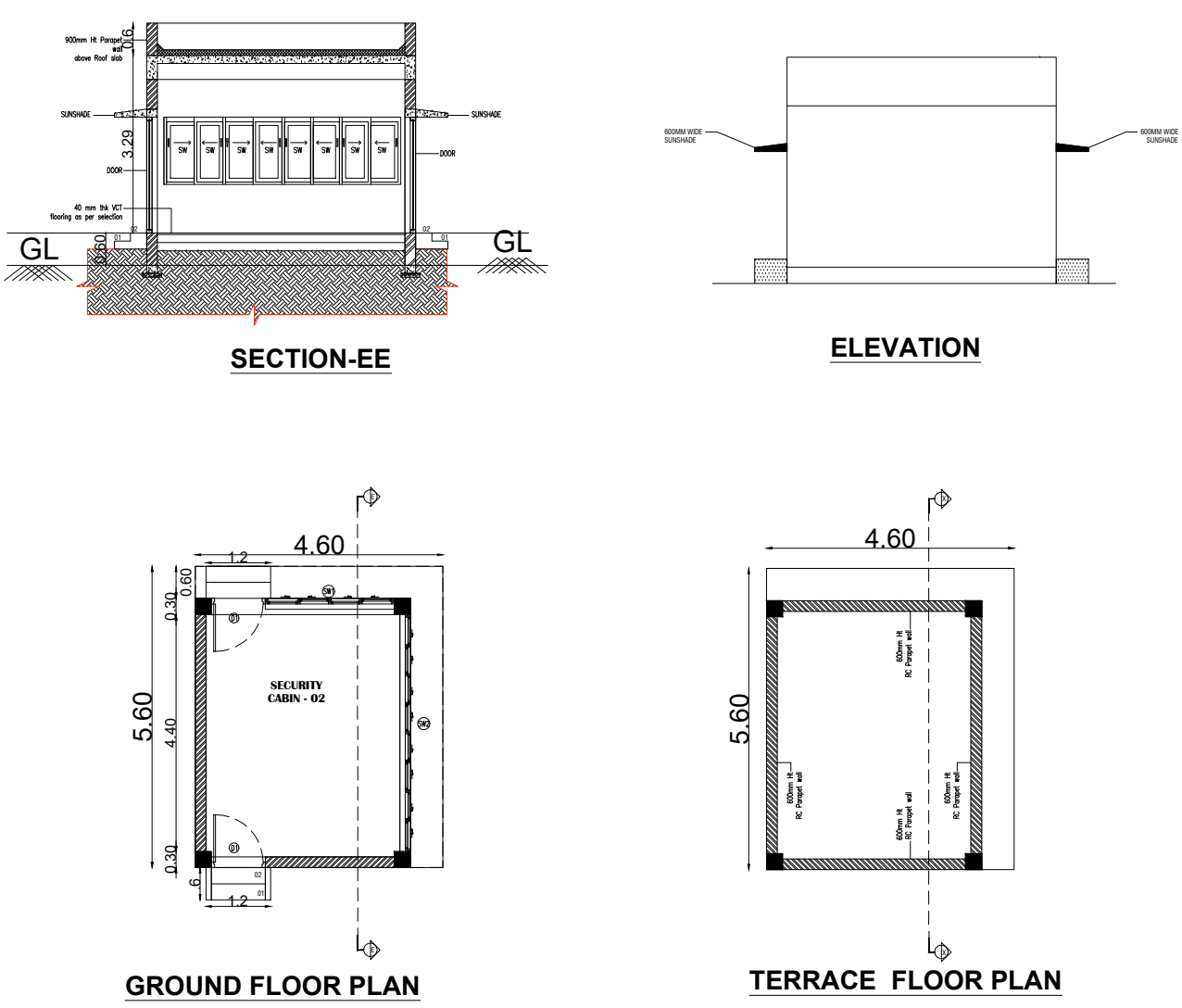
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TITLE: SECURITY BOOTH -04



BLOCK NO: 8

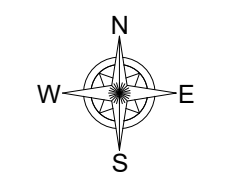
TITLE: SECURITY CABIN -2



SHEET NO - 04/06

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING OF M/S.R.STAHL PRIVATE LIMITED, AT PLOT NO DV-5/1, DV-6/1, DV-6/2, DV-7 & DV-7A HI TECH SEZ, SIPCOT INDUSTRIAL PARK, SRIPERUMBUDUR, MAMBAKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

TITLE: BLOCK - 2, 3, 4, 5, 6, 7, 8, 10 & 11 - PLAN, SECTION & ELEVATION



SCALE: SITE PLAN: 1:800, FLOOR PLAN 1: 200

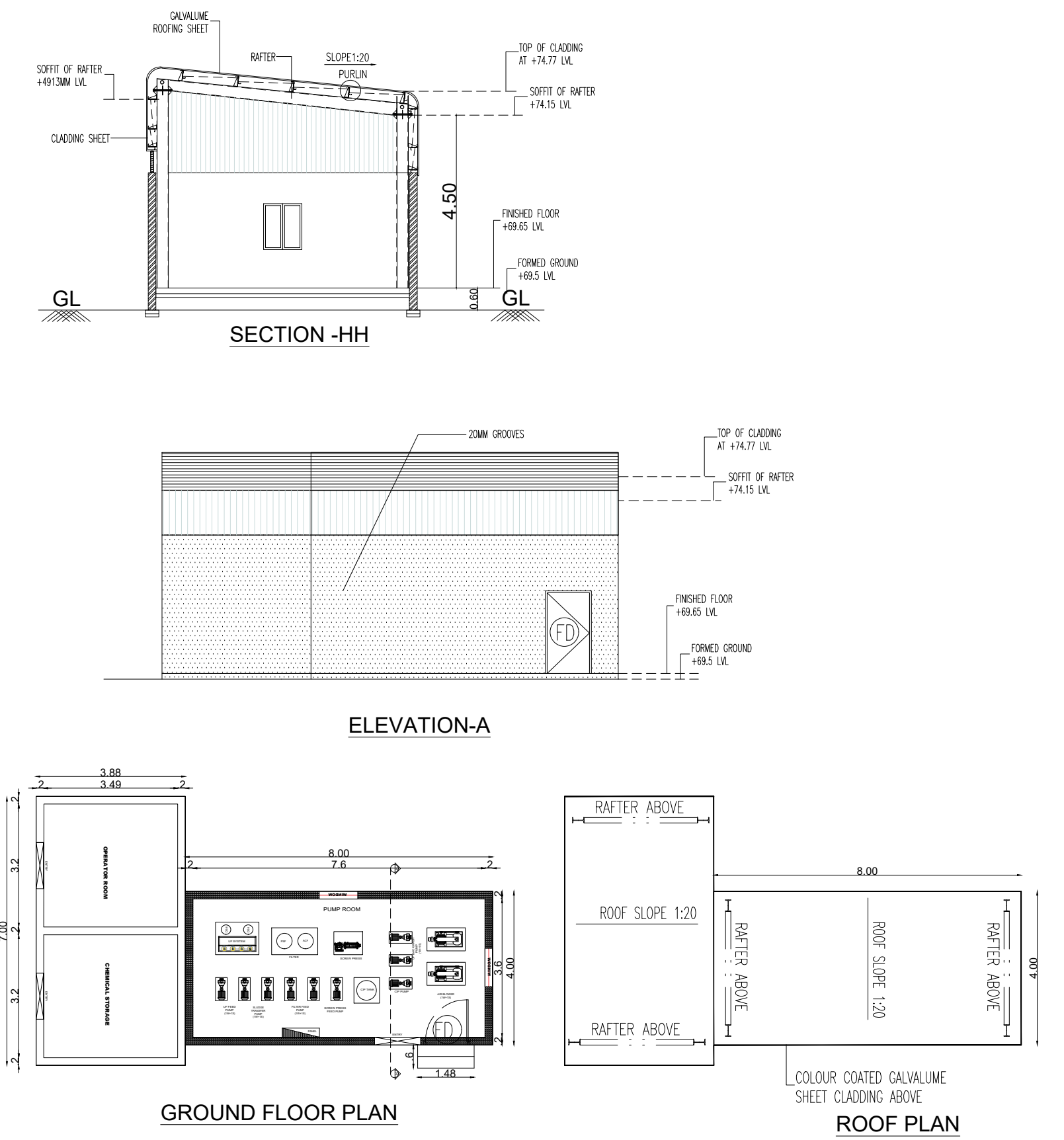
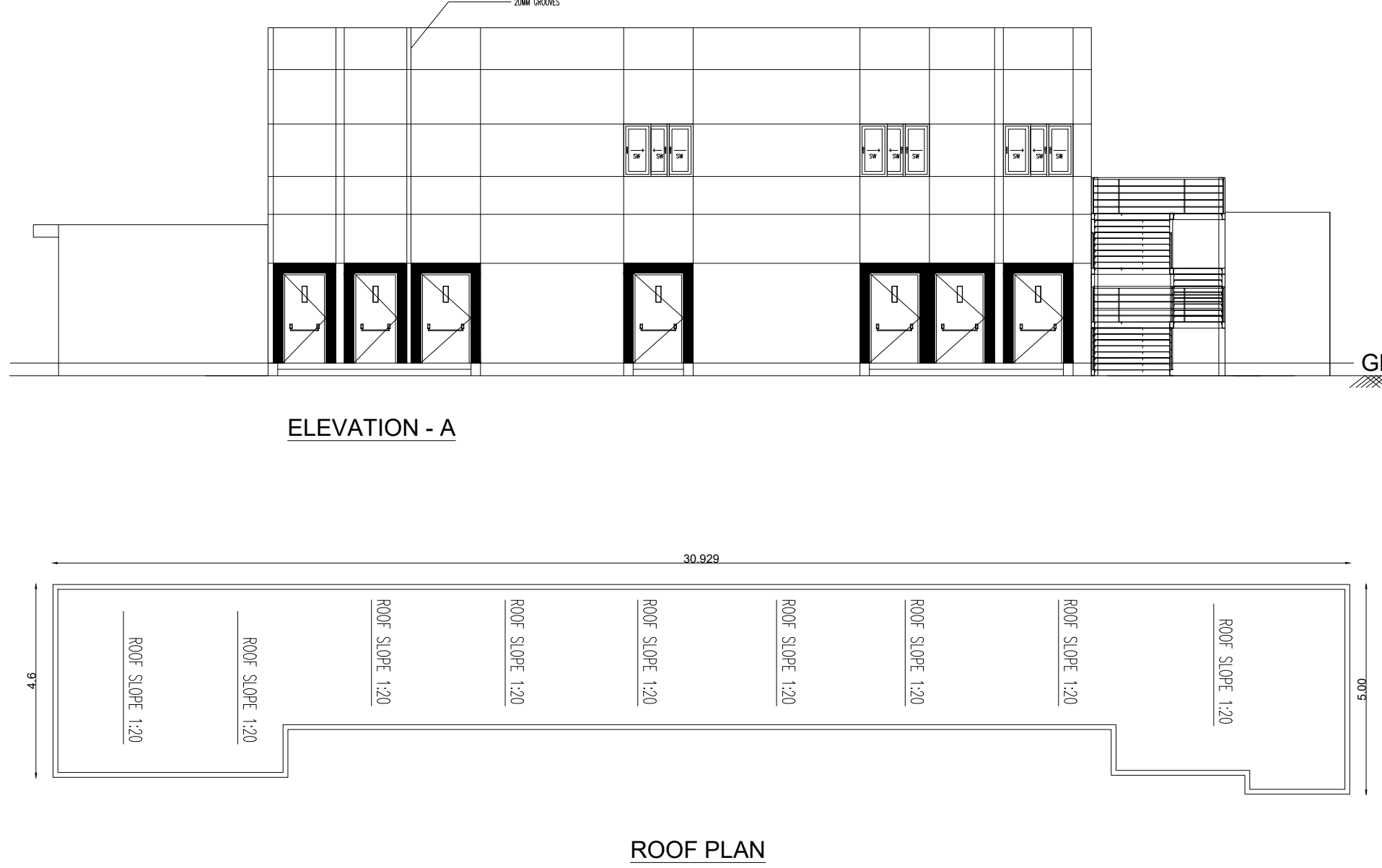
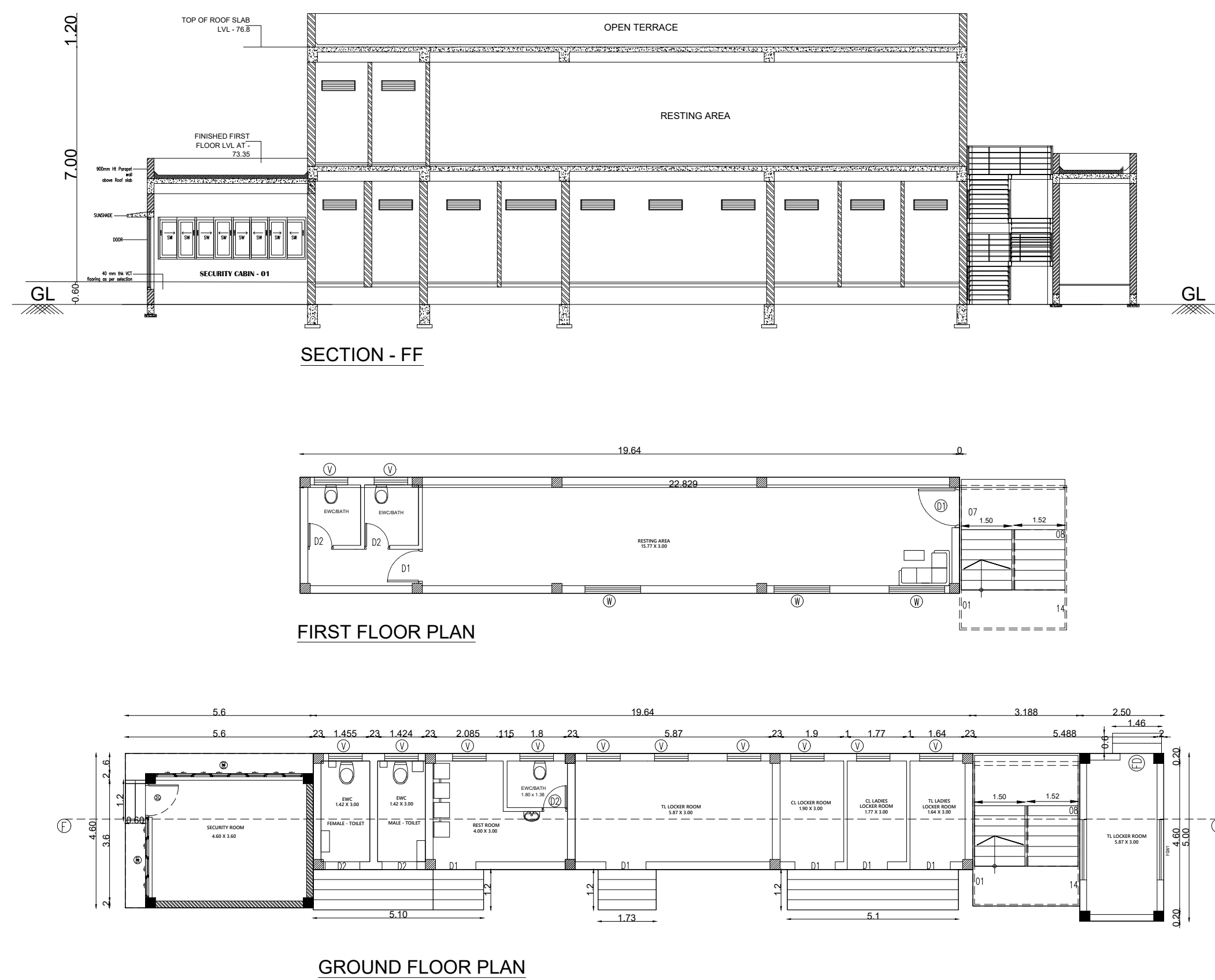
SCHEDULE OF JOINERY		
TYPE	DESCRIPTION	SIZE
RS1	ROLLING SHUTTER WITH VISION PANEL	4.00 X 4.50
RS2	ROLLING SHUTTER WITH VISION PANEL	6.00 X 8.00
SD	SLIDING SHUTTER	6.00 X 8.00
EE	EMERGENCY EXITS	0.87 X 2.40
W	WINDOW	2.50 X 1.50
FGW -1	FIXED GLASS WINDOW - 1	1.80 X 1.50
CW-1	CUSTOM-MADE WINDOWS	6.25 X 1.50
CW-2	CUSTOM-MADE WINDOWS	7.50 X 1.50
CW-3	CUSTOM-MADE WINDOWS	11.25 X 1.50
CW-4	CUSTOM-MADE WINDOWS	13.13 X 1.50
CW-5	CUSTOM-MADE WINDOWS	17.50 X 1.50
CW-6	CUSTOM-MADE WINDOWS	20.00 X 1.50
CW-7	CUSTOM-MADE WINDOWS	15.00 X 1.50
D1	DOORS	1.05 X 2.40
D2	DOORS	0.75 X 2.40
D3	DOORS	1.80 X 2.40
D4	DOUBLE DOOR	3.00 X 2.40
V1	VENTILATION	0.60 X 1.50

BLOCK NO: 3

TITLE: SECURITY -01, LOCKER ROOM & NETWORK ROOM

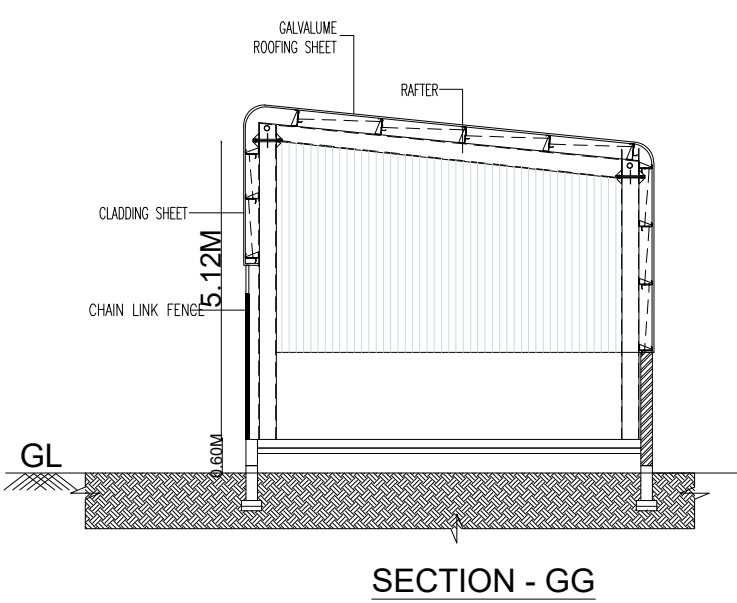
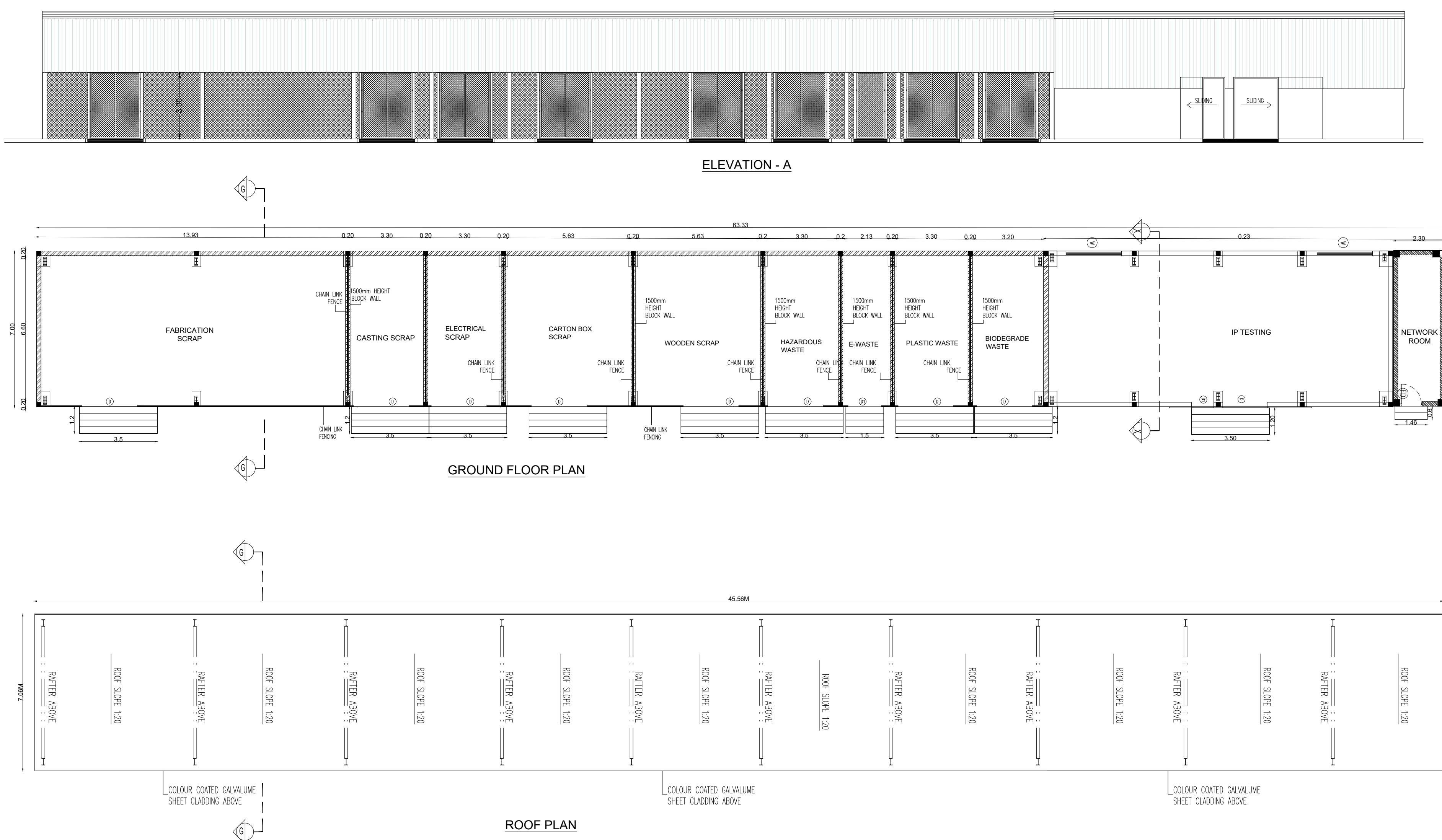
BLOCK NO:6

TITLE: TREATMENT PLANT - ETP/STP



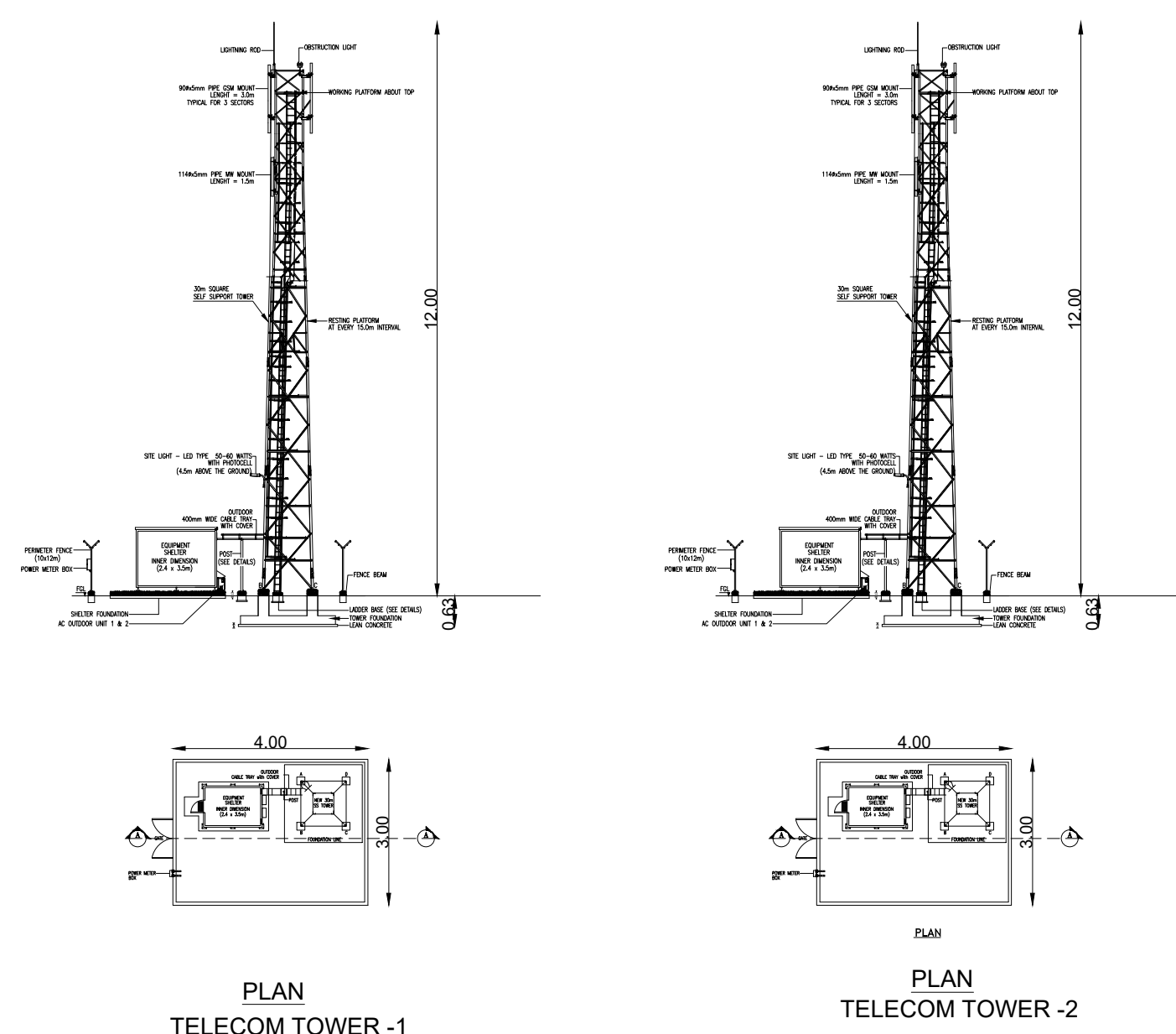
BLOCK:7

TITLE: SCRAP YARD, IP TESTING AND NETWORK ROOM



BLOCK: 10 & 11

TITLE: TELECOM TOWER 1 & 2



LIST OF MACHINERY DETAILS				
Sl. No	NAME OF THE MACHINE	Qty	Engg. HP	Total HP
1	STP	1.0	30.0	30.0
2	ETP	1.0	15.0	15.0
		Total	HP	45.00



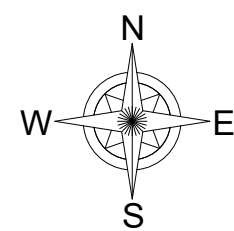
OWNER / OCCUPIER

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STRUCTURAL ENGINEER

S.M. GOMATHY, B.Tech. (CIVIL),
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Reg.No: CGLDIST/REG/Gr-I/2023/09/007
C1 Plot No: 39 & 40, Lakshmi Park, Ramji Nagar,
1st Street, Nagarkovil, Chennai - 600 051.
REGISTERED ENGINEER Gr-I

PLAN SHOWING THE PROPOSED CONSTRUCTION OF FACTORY BUILDING OF M/S.R.STAHL PRIVATE LIMITED, AT PLOT NO.DV-5/1, DV-6/1, DV-6/2, DV-7 & DV-7A,HI TECH SEZ, SIPCOT INDUSTRIAL PARK, SRIPERUMBUDUR, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.

TITLE:
BLOCK -9 PLAN, SECTION &
ELEVATION



SCALE: SITE PLAN- 1:800, FLOOR PLAN 1: 200

SCHEDULE OF JOINERY		
TYPE	DESCRIPTION	SIZE
RS1	ROLLING SHUTTER WITH VISION PANEL	4.00 X 4.50
RS2	ROLLING SHUTTER WITH VISION PANEL	6.00 X 8.00
SD	SLIDING SHUTTER	6.00 X 8.00
EE	EMERGENCY EXITS	0.87 X 2.40
W	WINDOW	2.50 X 1.50
FGW -1	FIXED GLASS WINDOW - 1	1.80 X 1.50
CW-1	CUSTOM-MADE WINDOWS	6.25 X 1.50
CW-2	CUSTOM-MADE WINDOWS	7.50 X 1.50
CW-3	CUSTOM-MADE WINDOWS	11.25 X 1.50
CW-4	CUSTOM-MADE WINDOWS	13.13 X 1.50
CW-5	CUSTOM-MADE WINDOWS	17.50 X 1.50
CW-6	CUSTOM-MADE WINDOWS	20.00 X 1.50
CW-7	CUSTOM-MADE WINDOWS	15.00 X 1.50
D1	DOORS	1.05 X 2.40
D2	DOORS	0.75 X 2.40
D3	DOORS	1.80 X 2.40
D4	DOUBLE DOOR	3.00 X 2.40
V1	VENTILATION	0.60 X 1.50

LIST OF MACHINERY DETAILS				
Sl. No	Name of the machine	Qty	Each H.P	Total H.P
1	Dum Lifter	1.0	7.0	7.0
2	Fire Pump Loads	1.0	241.3	241.3
3	Jockey Pump Loads	1.0	14.7	14.7
4	Plumbing loads	1.0	21.1	21.1
5	AIR Compressor	1.0	51.6	51.6
6	AIR Compressor	1.0	51.6	51.6
7	Pressure Vessel	-	-	-
Total HP				387.3
8	DIESEL GENERATOR - 600 KVA (STAND BY)			
9	DIESEL GENERATOR - 250 KVA (STAND BY)			



OWNER / OCCUPIER

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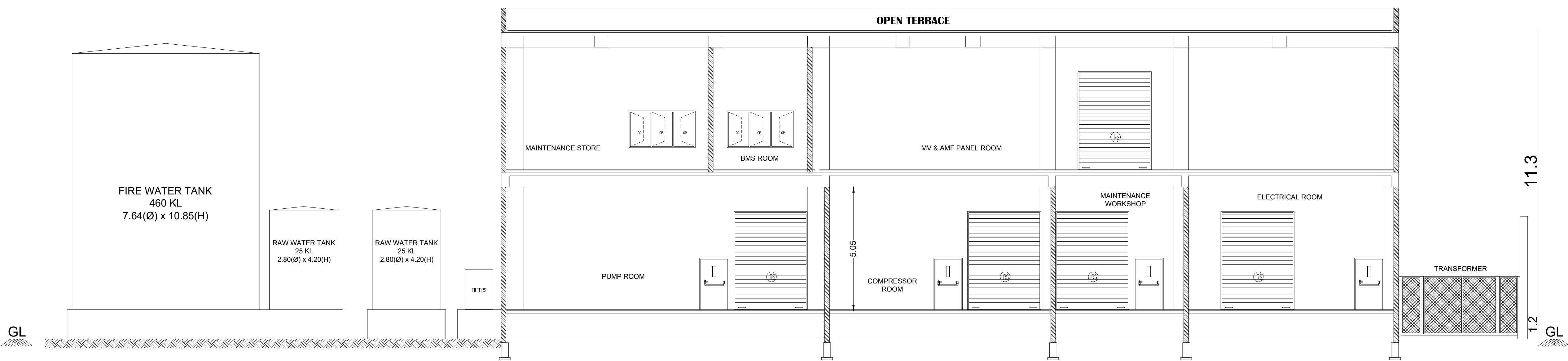
STRUCTURAL ENGINEER

S.M. GOMATHY, B.Tech. (Civil),
Registered Engineer Grade - I, (RE-Gr1)
Reg.No: CGLDIST/REG-1/2023/09/007
C1,Plot No: 39 & 40, Lakshmi Field, Balaji Nagar,
1st Street, Naganallur, Chennai - 600 061.

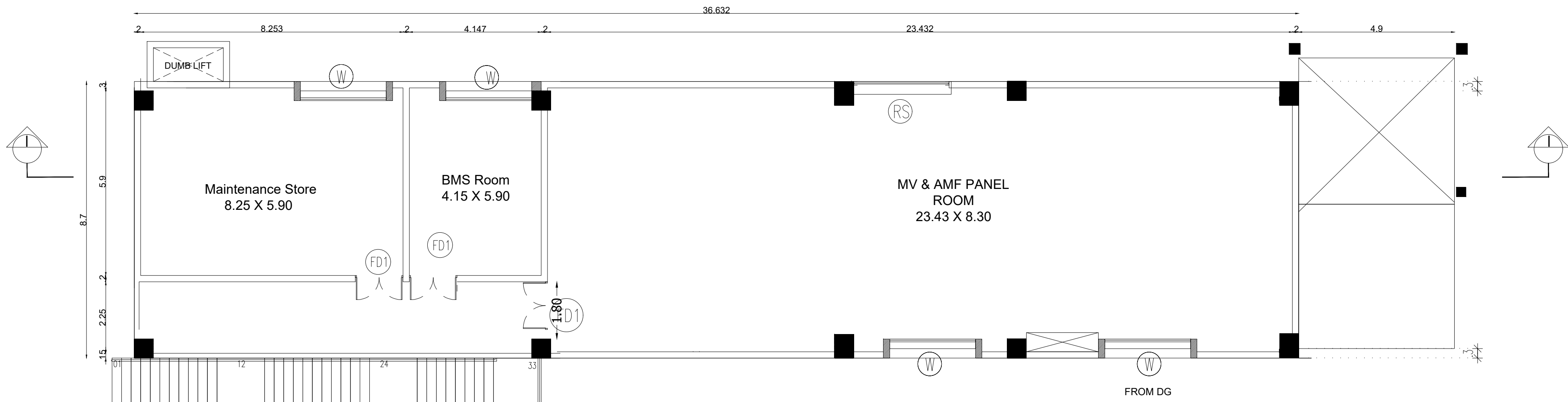
REGISTERED ENGINEER Gr-1



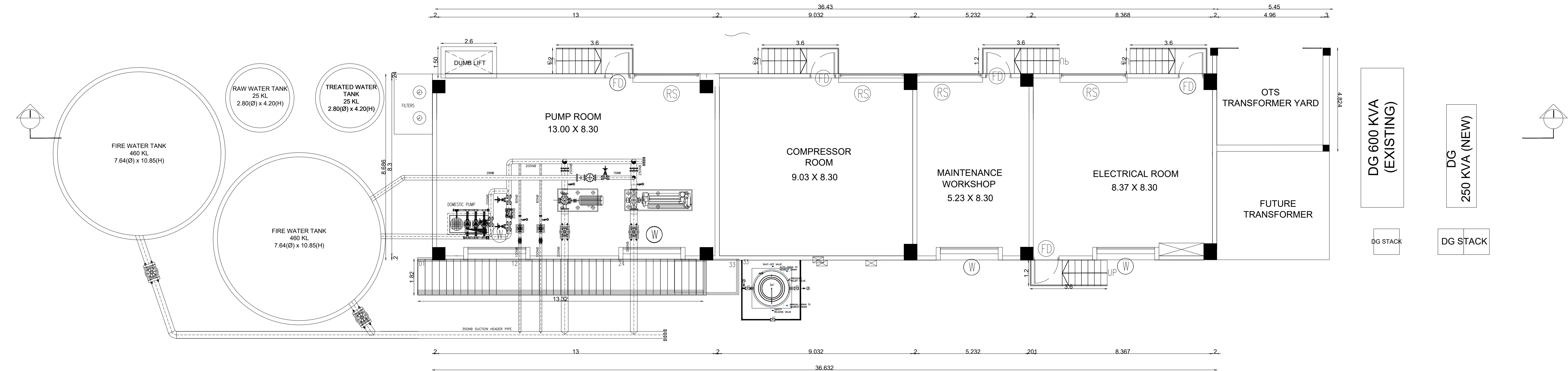
ELEVATION - A



SECTION - II



FIRST FLOOR PLAN



GROUND FLOOR PLAN

