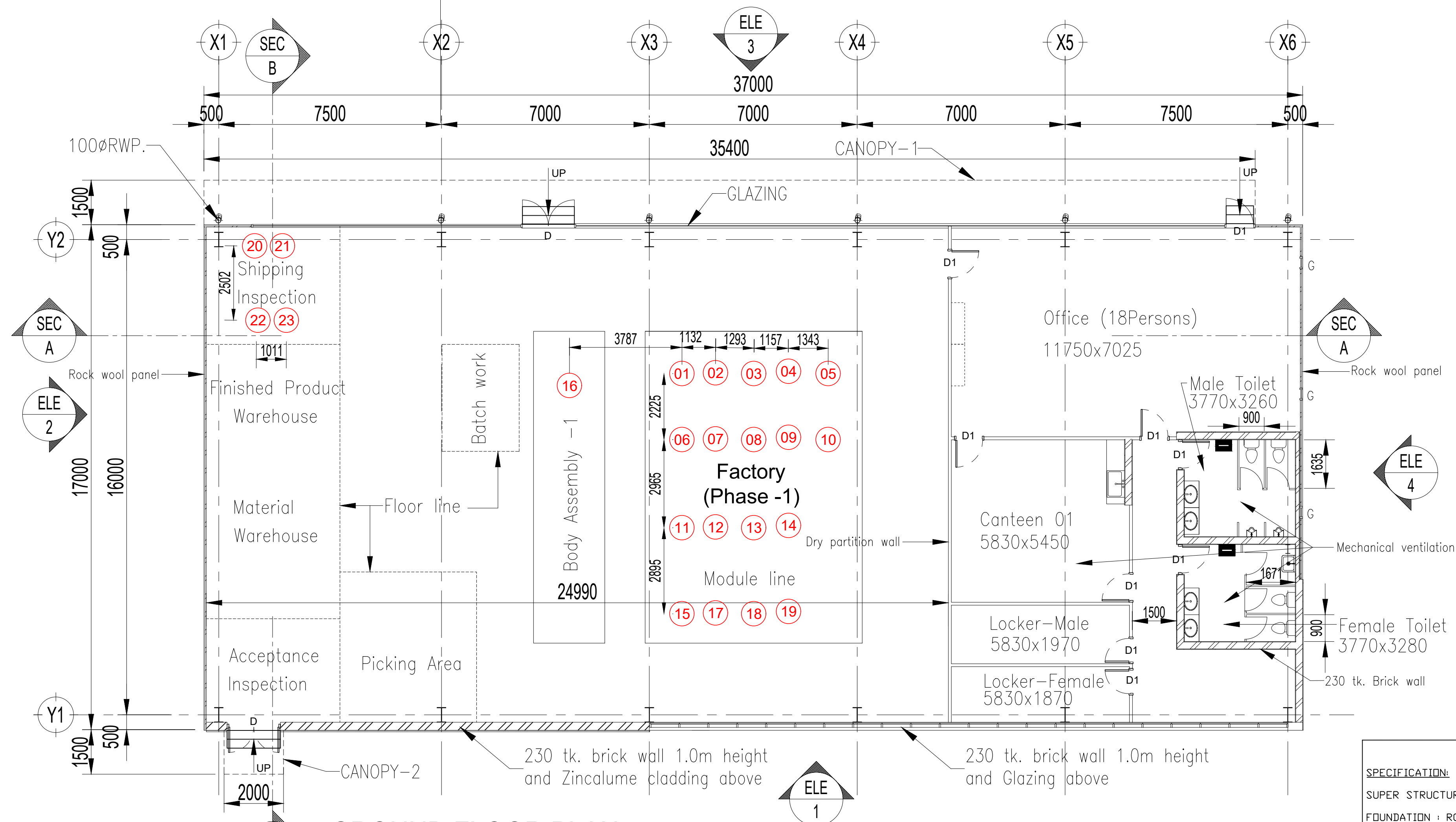




GROUND FLOOR PLAN

SPECIFICATION:

SUPER STRUCTURE: 9" TK B.W IN C.M 1:5

FOUNDATION : RCC COLUMN FOUNDATION

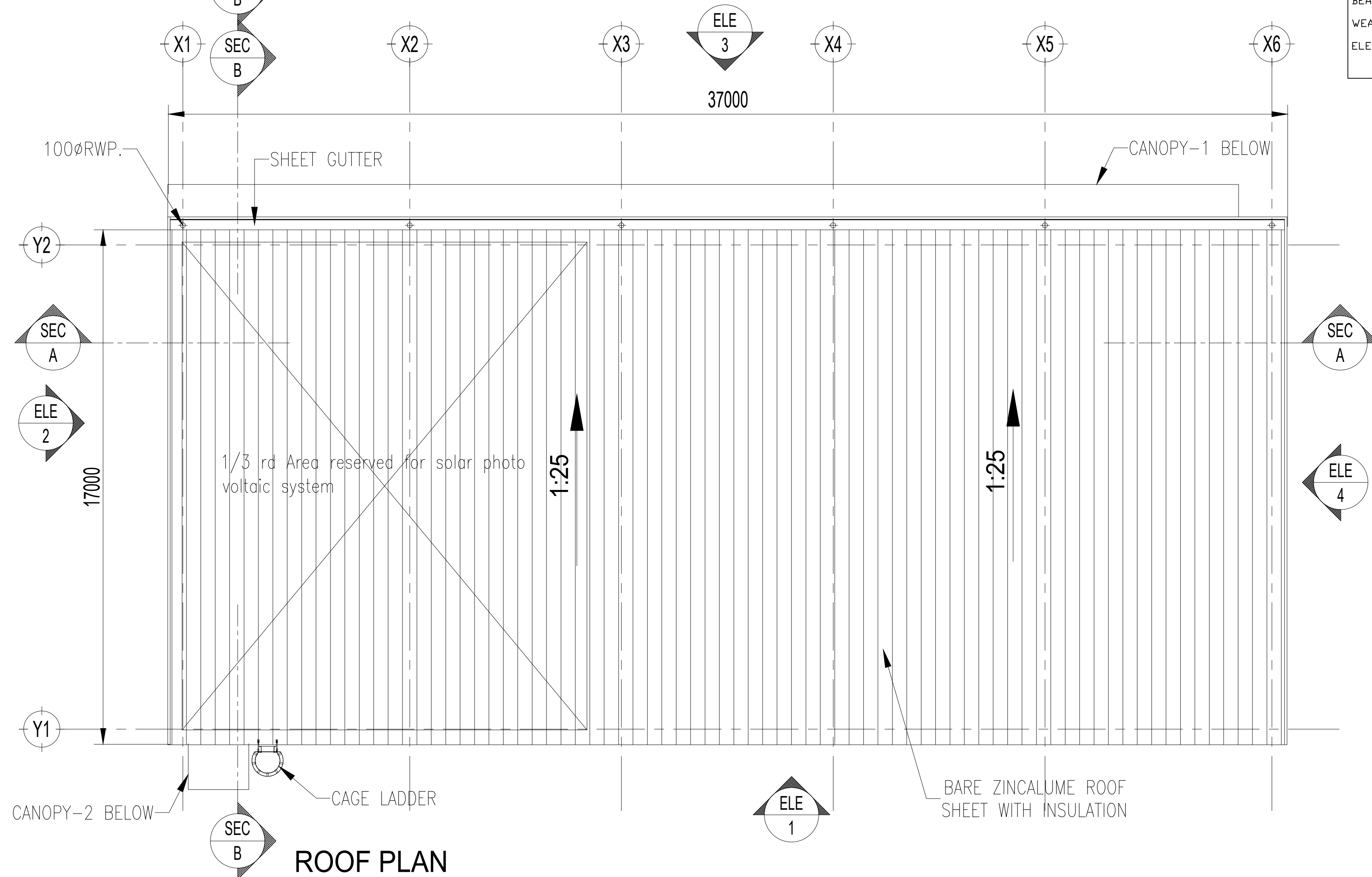
SLAB : RCC 12:4 4.5"TK

BEAM LINTEL SUNSHADE : RCC 12:4

WEATHERING COURSE WITH PRESSED TILES

ELECTRIFICATION WORK CONCEALED WIRING

WWT-WASTE WATER TANK
OHT -OVER HEAD TANK
RWH -RAIN WATER
HARVESTING
SWHS-SOLAR WATER HEATING
SYSTEM
FE -FIRE EXTINGUISHER
EA -EMERGENCY ALARM
SB -SAND BUCKET



ROOF PLAN

MACHINE LIST (PHASE-1)			
Machine Number	Machine Name	QTY	Total HP
1	Heat seal	1	1.61
2	Function checker	1	0.54
3	Battery supply for Function checker	1	0.11
4	BLE writer (with PC + monitor)	1	0.05
5	BLE writer fixture	1	0.05
6	Laser marking (Han's laser)	1	2.01
7	Serial seal feeder	1	0.05
8	Master carton seal feeder	1	0.05
9	Tape feeder (heat seal)	1	0.05
10	Cuff seal feeder (for main unit)	1	0.05
11	Electric driver	2	0.11
12	Controller for electric driver	2	0.11
13	Screw feeder	2	0.11
14	May Hut / Dust Collection	3	0.32
15	May Han / Solder Station	2	0.16
16	May xe chi 0.8 / Solder feeder 0.8	2	0.11
17	PE sheet feeder	1	0.05
18	PC + Windows + Barcode reader	1	0.05
19	Electronic balance	1	0.05
20	Enzan checker	1	0.05
21	DC power	1	0.11
22	Battery Supply jig	1	0.05
23	Multimeter	1	0.05
	Total HP of Machine		5.92

JOINERY DETAILS

D	DOOR	1800 x 2100
D1	DOOR	1000 x 2100
D2	DOOR	750 x 2100
G	GLAZING	400 x 2700

COLOUR INDEX :

PROPOSED	☐
EXISTING	☐
BOUNDARY	☐
DRIVEWAY	☐
ROAD	☐

REFERENCE :

SCALE	: 1:100
DATE	: 06.05.23
DRAWN	: IRANA
CHECKED	:
APPROVED	:

NORTH :



APPLICANT :

Signature of Applicant
M/s OMRON HEALTHCARE MANUFACTURING INDIA PRIVATE LIMITED

REGISTERED STRUCTURAL ENGINEER :

Signature of Registered Structural Engineer
S. SOUNDRAPANDIAN, M.E. Structural
SE Grade-I (DCEP) (R.No: CG/REG/SEC-1/2019/06/15)
36, Suppa Colony, Guindy, Ch-32. 9952046424

ARCHITECT / REGISTERED ENGINEER :

Signature of Architect / Registered Engineer
S. SURESH. B. Arch.,
Registered Architect
CA/2013/60756

M/s OMRON HEALTHCARE MANUFACTURING
INDIA PRIVATE LIMITED,

FACTORY BUILDING
ELEVATIONS & SECTIONS

PLAN SHOWING THE PROPOSED FACTORY BUILDING IN
PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY
MAHINDRA WORLD CITY, PERUVYOAL VILLAGE,
GUMMIDIPOND TALUK, THIRUVALLUR
DISTRICT-601206.
Survey Numbers : 198/2A pt, 198/2B pt, 198/2C, 198/3,
198/4, 198/5, 198/6, 198/7, 198/8 PT, 198/9 PT, 199/6 pt, 199/8
pt, 208/1 pt & 208/3 pt.

MANUFACTURE OF BLOOD PRESSURE MONITORS
NOTE : ALL DIMENSIONS ARE IN MILLIMETER

MACHINE LIST (PHASE-1)			
Machine Number	Machine Name	QTY	Total HP
1	Heat seal	1	1.61
2	Function checker	1	0.54
3	Battery supply for Function cheker	1	0.11
4	BLE writer (withPC + monitor)	1	0.05
5	BLE writer fixture	1	0.05
6	Laser marking (Han's laser)	1	2.01
7	Serial seal feeder	1	0.05
8	Master carton seal feeder	1	0.05
9	Tape feeder(heat seal)	1	0.05
10	Cuff seal feeder(for main unit)	1	0.05
11	Electric driver	2	0.11
12	Controller for electric driver	2	0.11
13	Screw feeder	2	0.11
14	May Hut / Dust Collection	3	0.32
15	May Han /Solder Station	2	0.16
16	May xe chi 0.8 / Solder feeder 0.8	2	0.11
17	PE sheet feeder	1	0.05
18	PC + Windows + Barcode reader	1	0.05
19	Electronic balance	1	0.05
20	Enzan checker	1	0.05
21	DC power	1	0.11
22	Battery Supply jig	1	0.05
23	Multimeter	1	0.05
Total HP of Machine			5.92

JOINERY DETAILS

D	DOOR	1800 x 2100
D1	DOOR	1000 x 2100
D2	DOOR	750 x 2100
G	GLAZING	400 x 2700

COLOUR INDEX :	REFERENCE :	NORTH :
PROPOSED ☐	SCALE : 1:100	
EXISTING ☐	DATE : 06.05.23	
BOUNDARY ☐	DRAWN : IRANA	
DRIVEWAY ☐	CHECKED :	
ROAD ☐	APPROVED :	

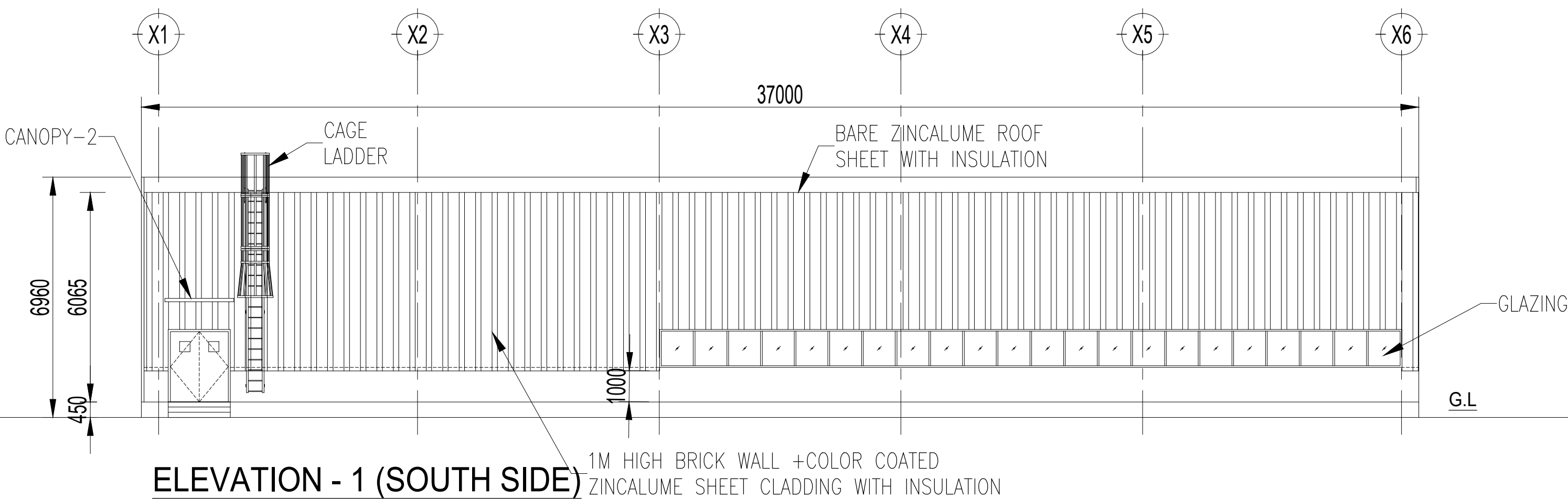
APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

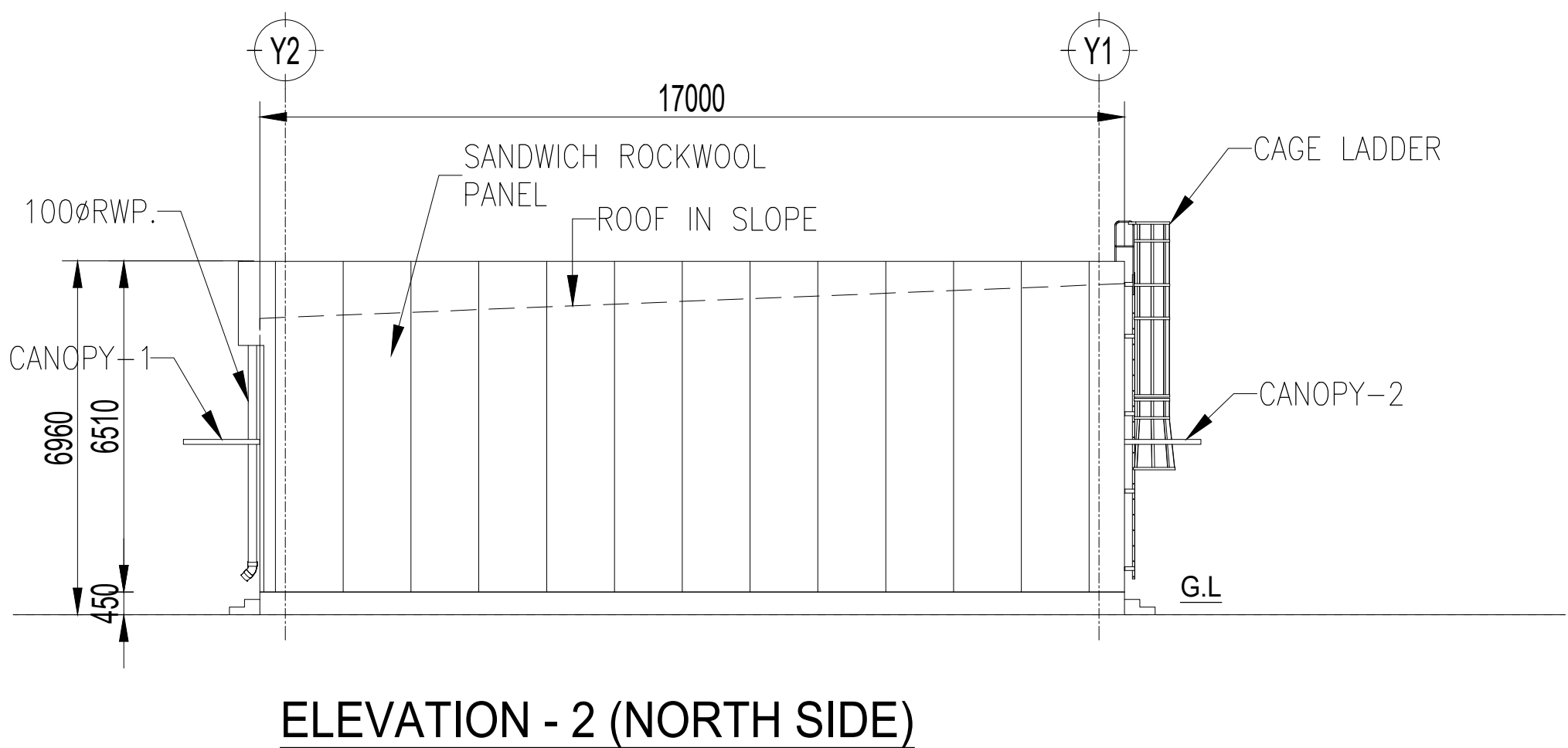
ARCHITECT / REGISTERED ENGINEER :

S. SURESH. B. Arch.,
Registered Architect
CA/2013/60756

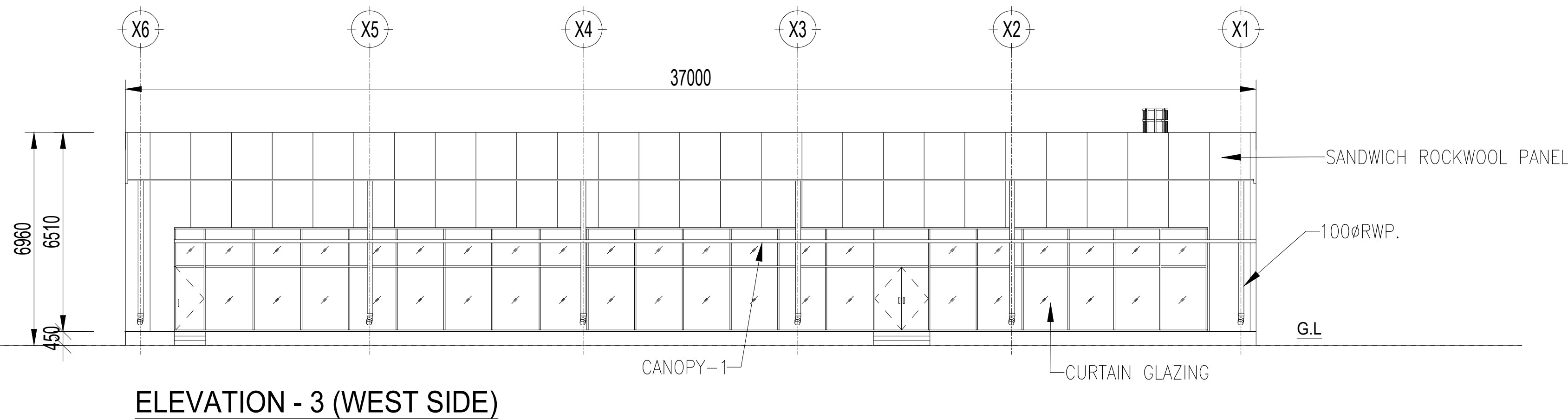
ELEVATION - 1 (SOUTH SIDE)



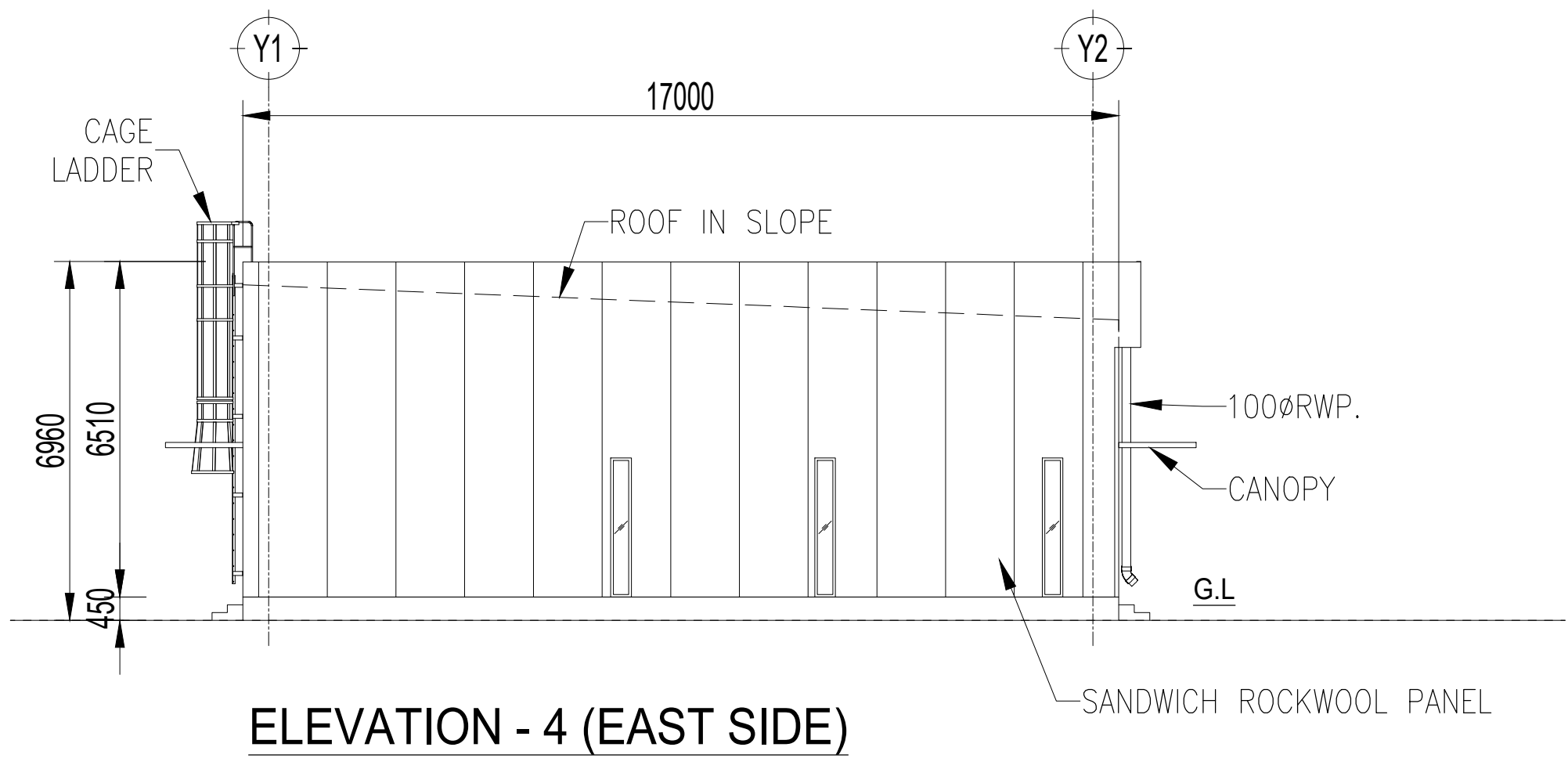
ELEVATION - 2 (NORTH SIDE)



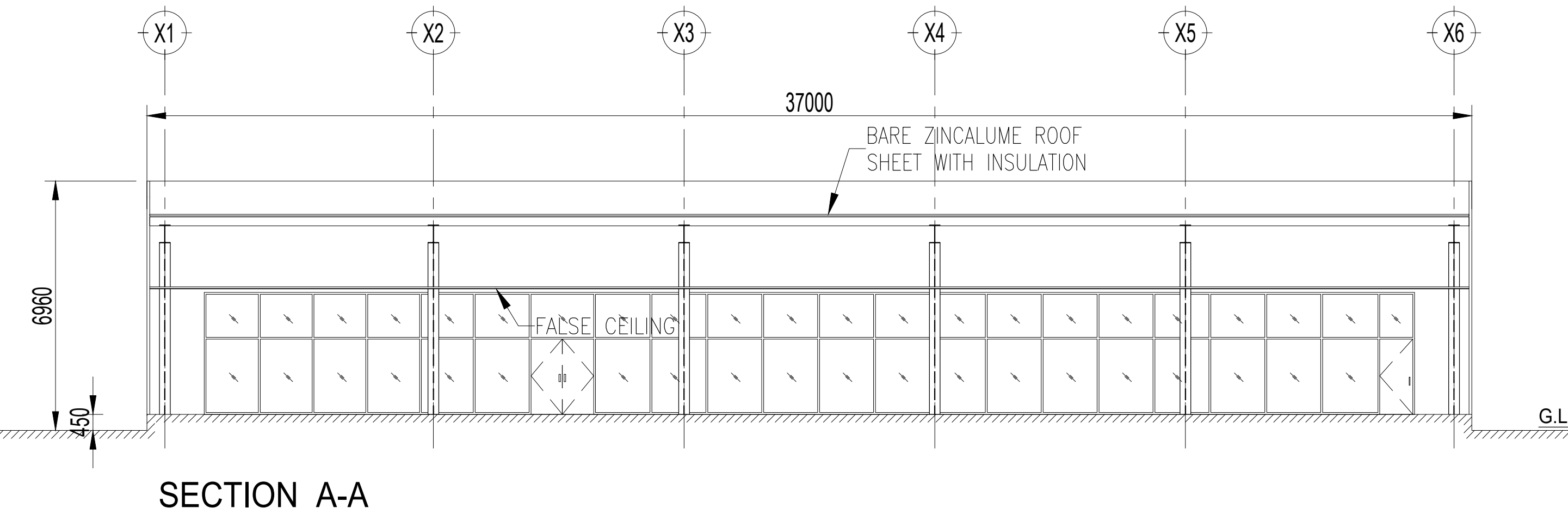
ELEVATION - 3 (WEST SIDE)



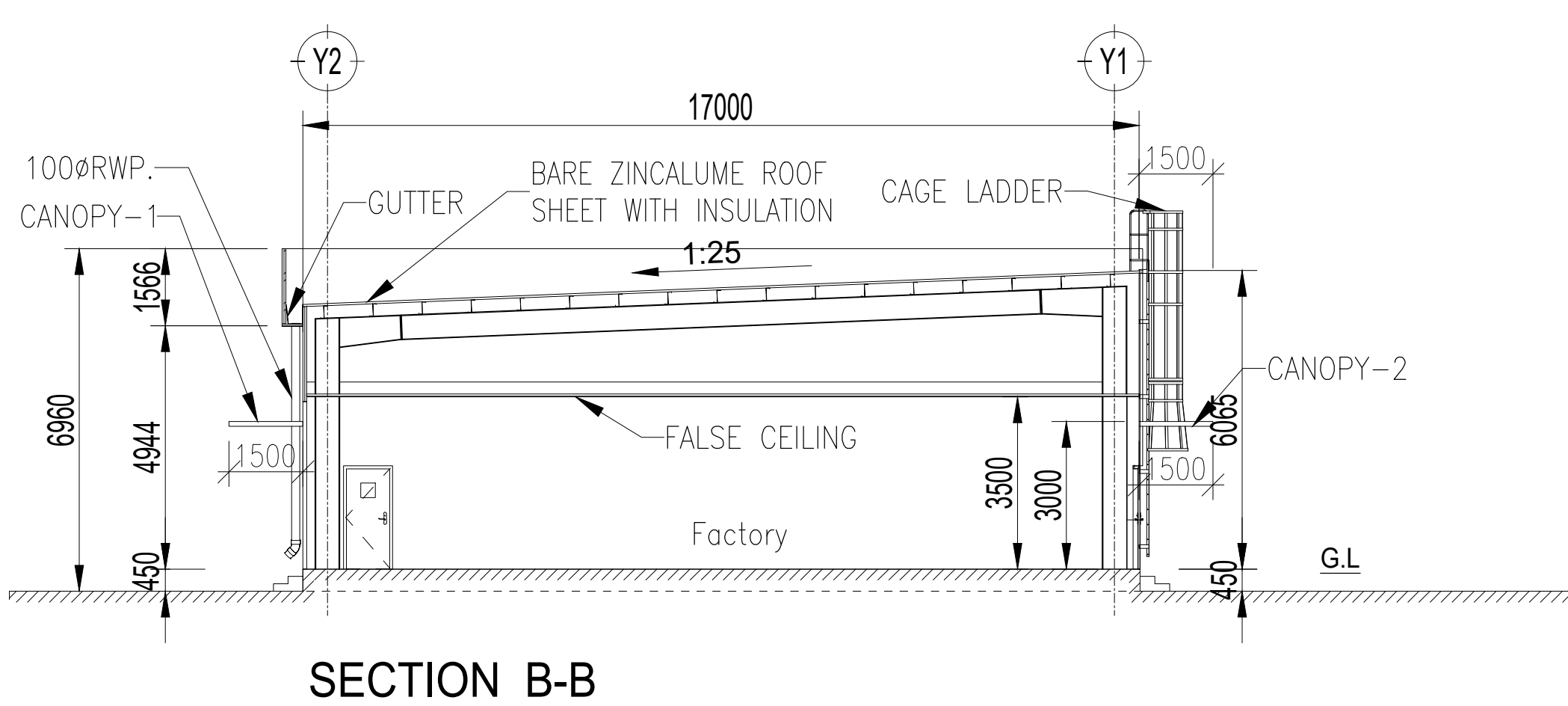
ELEVATION - 4 (EAST SIDE)

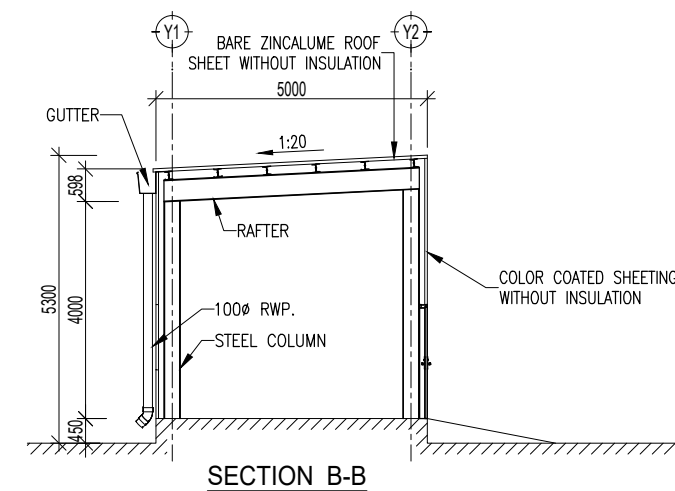
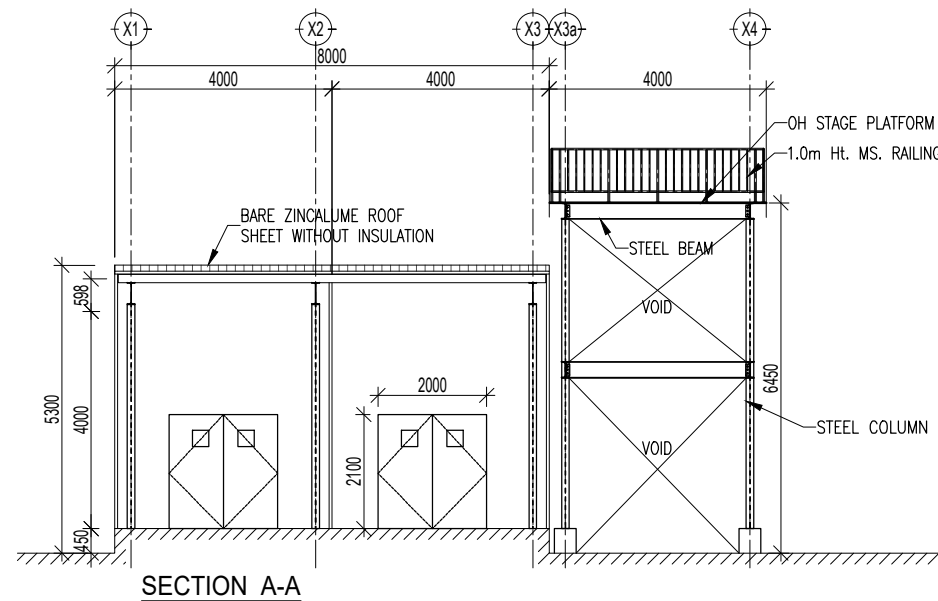
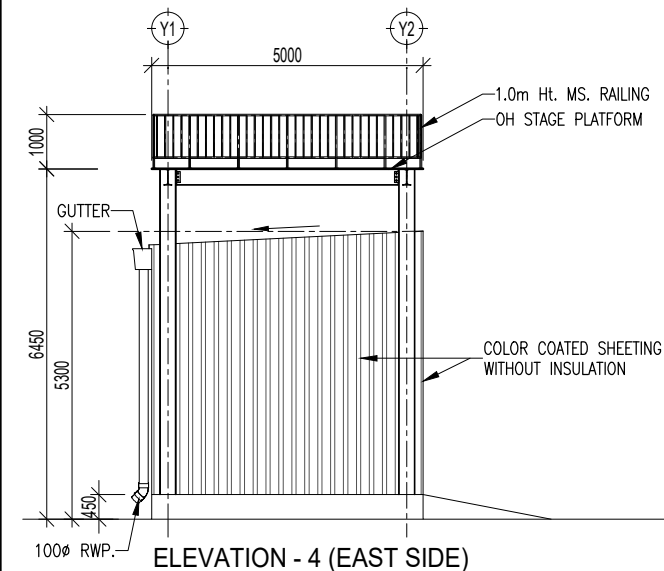
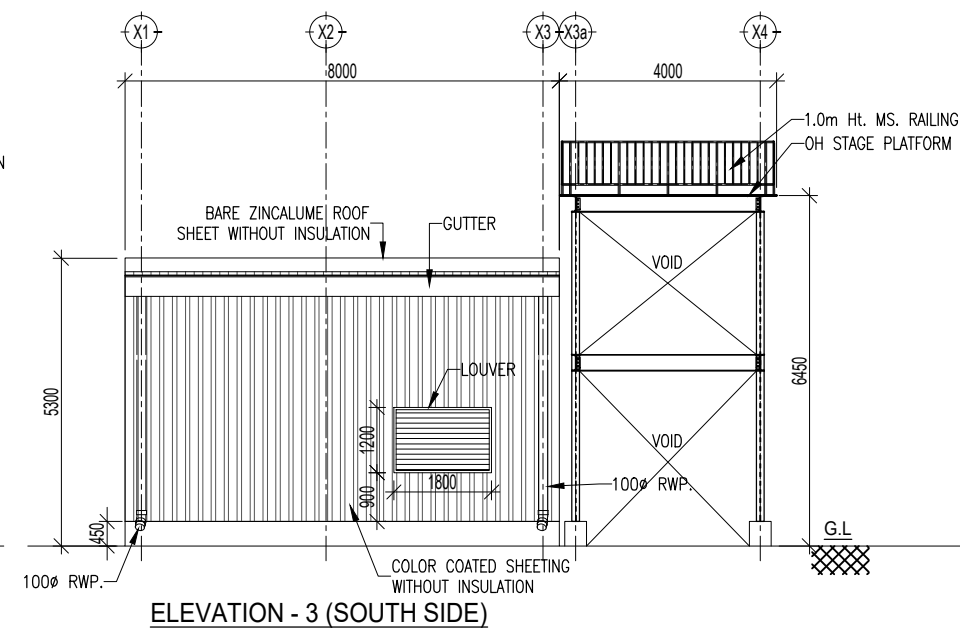
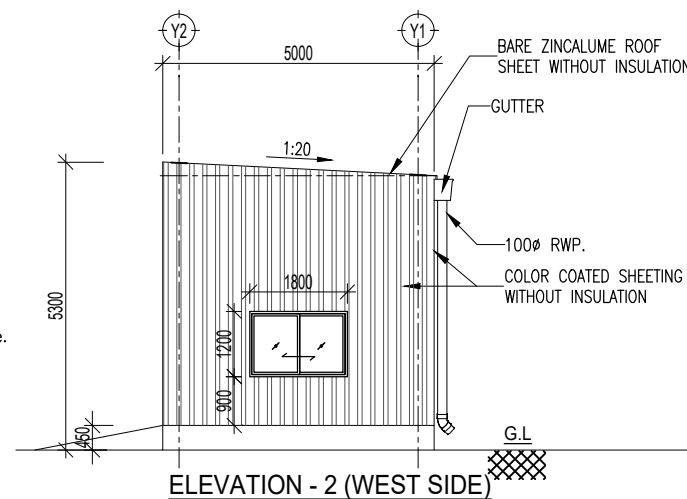
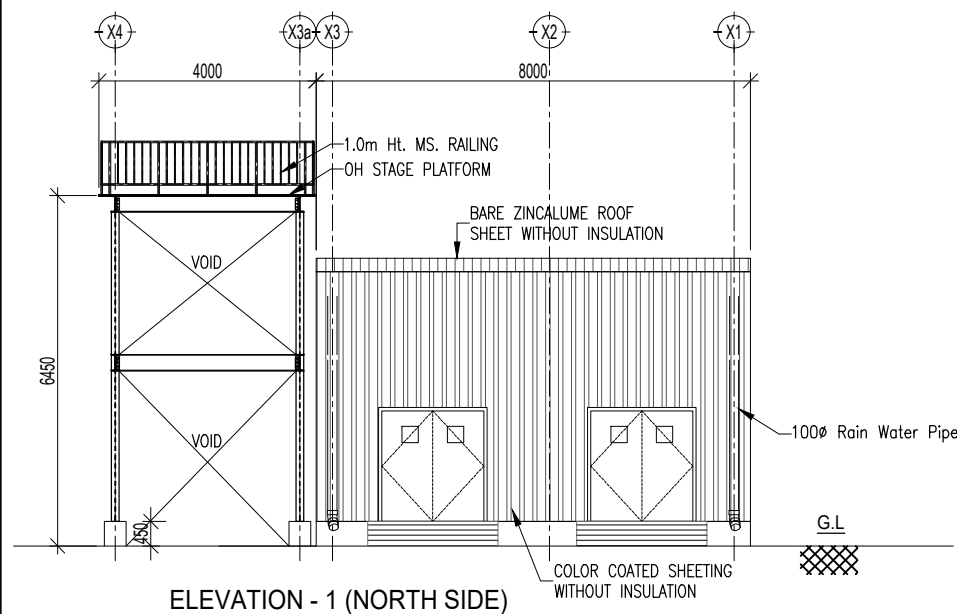


SECTION A-A



SECTION B-B





JOINERY SCHEDULE		
D	DOOR	2000 x 2100
W	WINDOW	1800 x 1200
L	LOUVER	1800 x 1200

COLOUR INDEX :	REFERENCE :	NORTH :
PROPOSED	SCALE : 1:100	
EXISTING	DATE : 09.05.23	
BOUNDARY	DRAWN : IRANA	
DRIVEWAY	CHECKED :	
ROAD	APPROVED :	

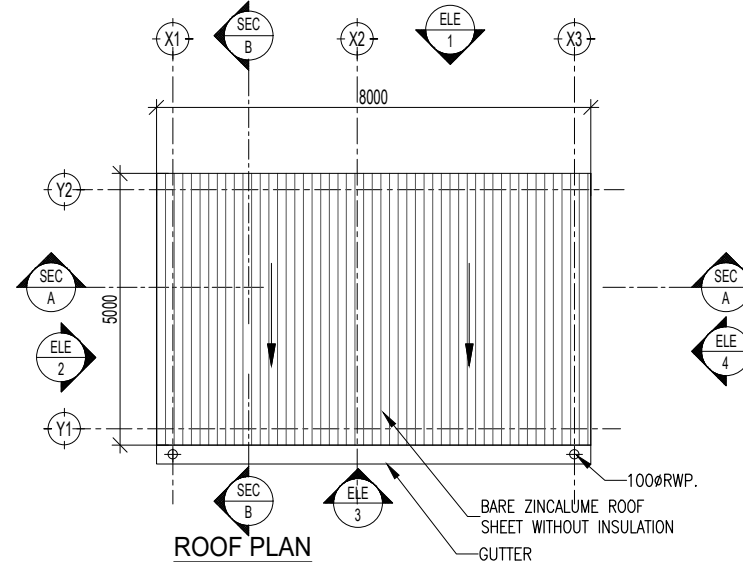
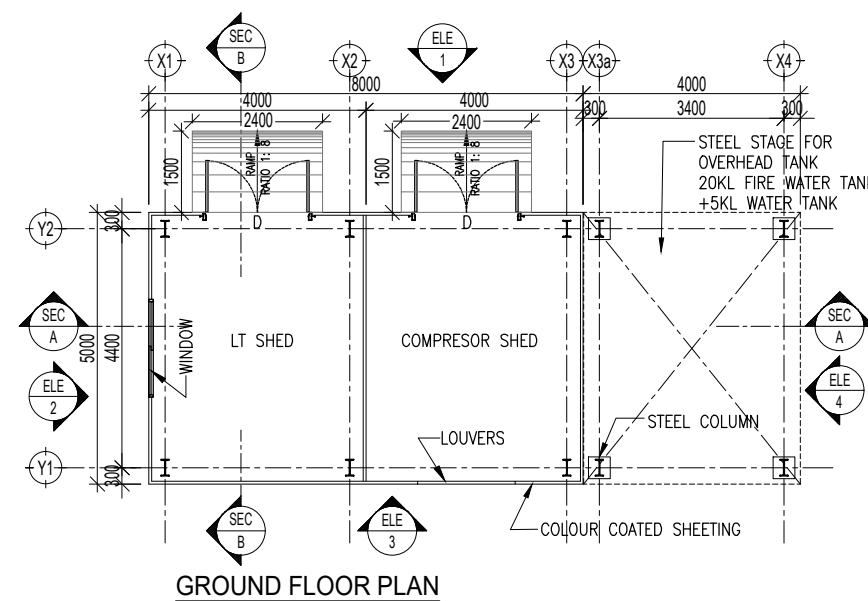
APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

S. SOUNDRAPANDIAN, M.E. Structural
SE Grade-1 DTCP (R.No:CLRGN/SE/Gr-1/2019/06/15)
36, Suppa Colony, Guindy, Ch-32. 9952046424

ARCHITECT / REGISTERED ENGINEER :

S. SURESH, B.Arch.,
Registered Architect
CA/2013/60756



**SITE PLAN SHOWING THE PROPOSED BUILDINGS IN
PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY
MAHINDRA WORLD CITY, PERUVYOAL VILLAGE,
GUMMIDIPOONDI TALUK, THIRUVALLUR
DISTRICT-601206.**

Survey Numbers : 198/2A pt, 198/2B pt, 198/2C, 198/3, 198/4, 198/5, 198/6, 198/7, 198/8 PT, 198/9 PT, 199/6 pt, 199/8 pt, 208/1 pt & 208/3 pt.

MANUFACTURE OF BLOOD PRESSURE MONITORS - GREEN CATEGORY

NOTE : ALL DIMENSIONS ARE IN MILLIMETER

	<u>AREA STATEMENT</u>
--	-----------------------

S.NO	BUILDING NAME AND DESCRIPTION	FSI (Sq.M)	NON FSI (Sq.M)
	PLOT AREA = 6.025 ACRES (24382.31 SQ.M)		
01	FACTORY		-
	GROUND FLOOR	629.00	-
	CANOPY 1	53.10	-
	CANOPY 2	3.00	-
02	UTILITY		
	LT SHED	20.00	-
	COMPRESSOR SHED	20.00	-
	TOTAL BUILT UP AREA	725.10	-

TOTAL FSI AREA:

TOTAL FSI AREA = 725.10 SQ.M

FLOOR SPACE INDEX = $\frac{725.10 \text{ SQ.M}}{23000} = 0.030$

TOTAL HORSE POWER : 5.92 HP

NO. OF WORKERS DETAILS:

DESCRIPTION	MALE	FEMALE	TOTAL
FACTORY WORKERS	10 NOS	10 NOS	20 NOS

MACHINE LIST (PHASE-1)			
Machine Number	Machine Name	QTY	Total HP
1	Heat seal	1	1.61
2	Function checker	1	0.54
3	Battery supply for Function checker	1	0.11
4	BLE writer (with PC + monitor)	1	0.05
5	BLE writer fixture	1	0.05
6	Laser marking (Han's laser)	1	2.01
7	Serial seal feeder	1	0.05
8	Master carton seal feeder	1	0.05
9	Tape feeder (heat seal)	1	0.05
10	Cuff seal feeder (for main unit)	1	0.05
11	Electric driver	2	0.11
12	Controller for electric driver	2	0.11
13	Screw feeder	2	0.11
14	May Hut / Dust Collection	3	0.32
15	May Han / Solder Station	2	0.16
16	May xe chi 0.8 / Solder feeder 0.8	2	0.11
17	PE sheet feeder	1	0.05
18	PC + Windows + Barcode reader	1	0.05
19	Electronic balance	1	0.05
20	Enzan checker	1	0.05
21	DC power	1	0.11
22	Battery Supply jig	1	0.05
23	Multimeter	1	0.05
	Total HP of Machine		5.92

COLOUR INDEX :		REFERENCE :	NORTH :
PROPOSED		SCALE : 1:400	
EXISTING		DATE : 06.05.23	
BOUNDARY		DRAWN : IRANA	
DRIVEWAY		CHECKED :	
ROAD		APPROVED :	

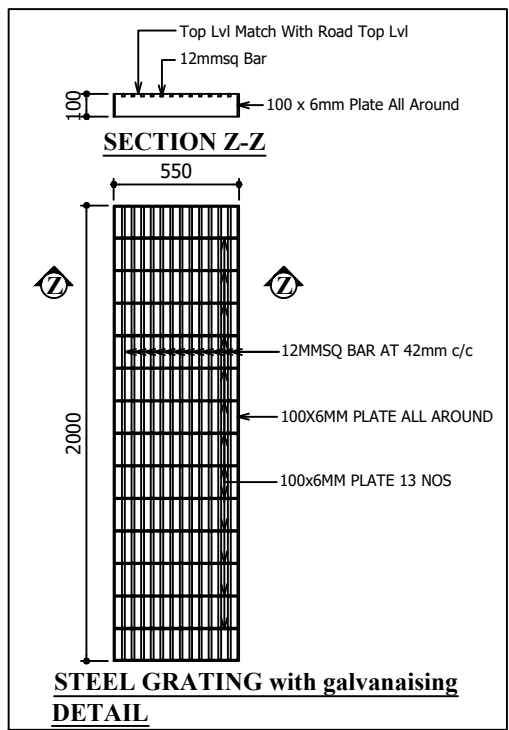
APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

S. Soundrapandian

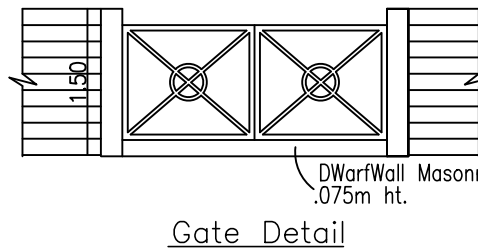
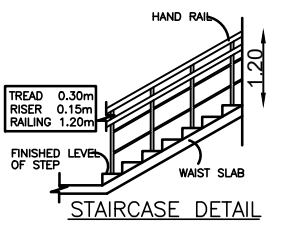
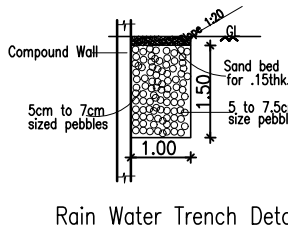
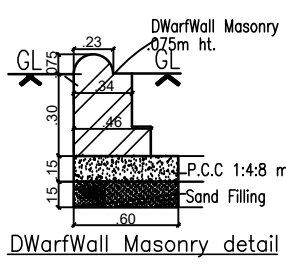
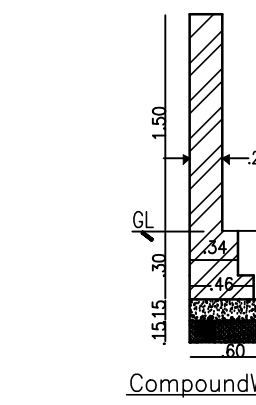
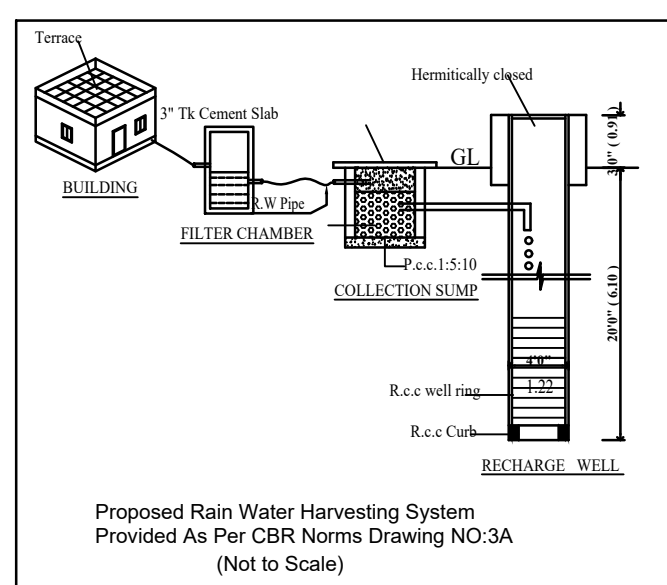
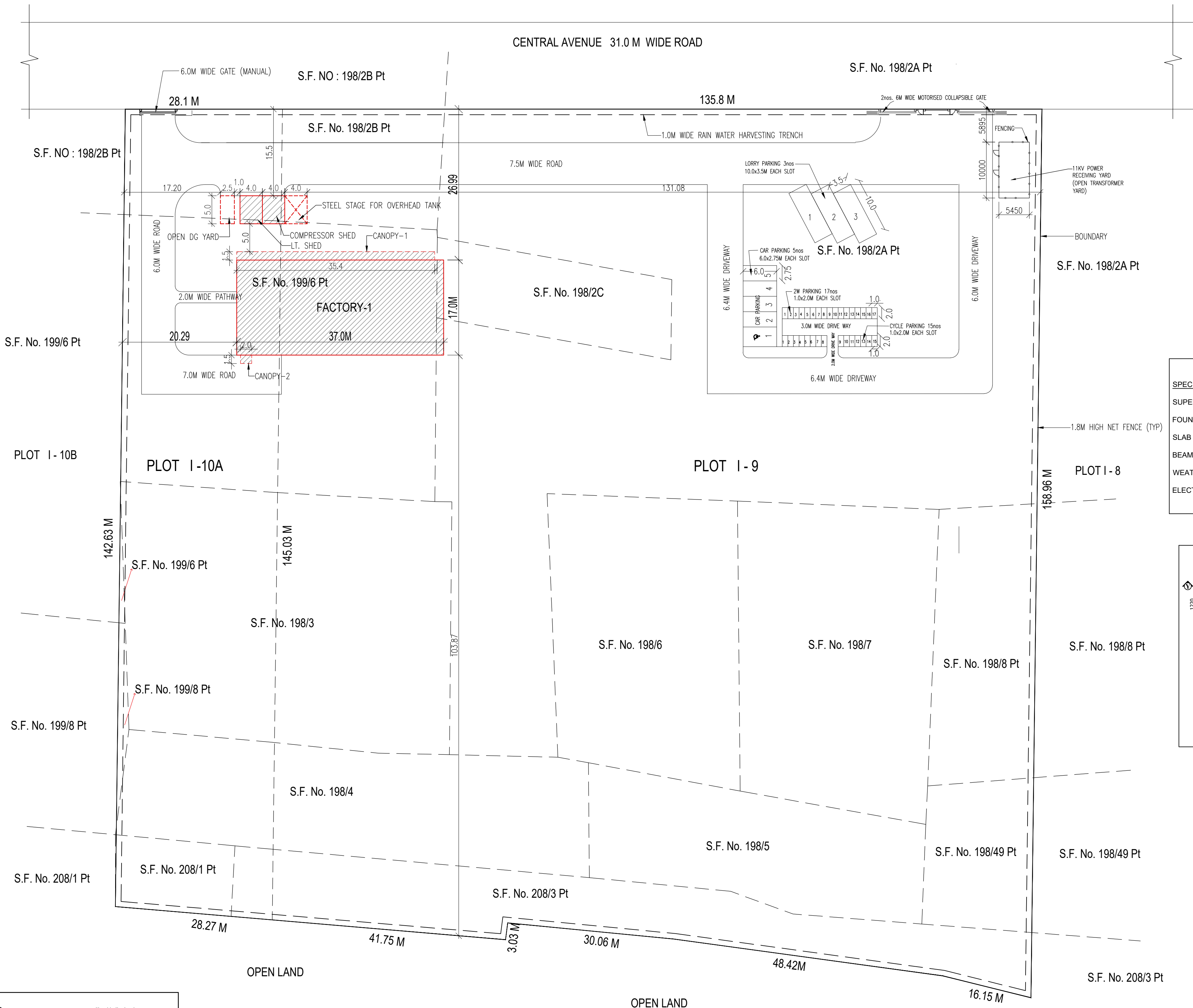
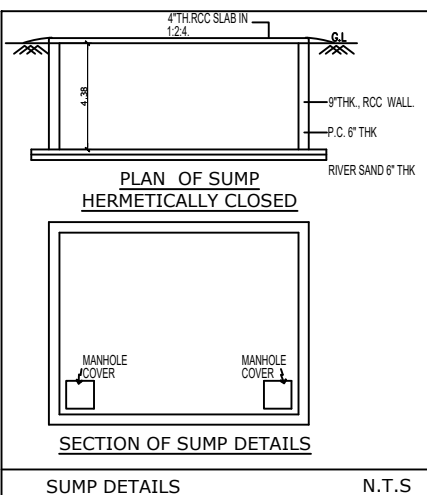
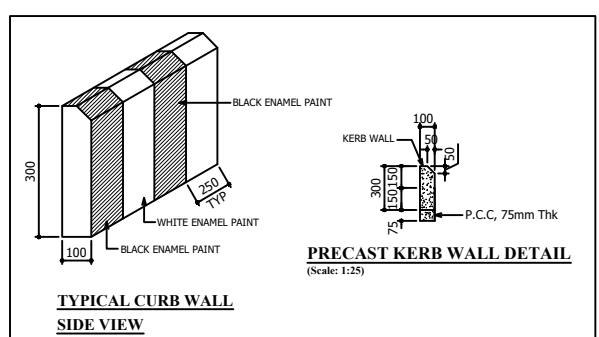
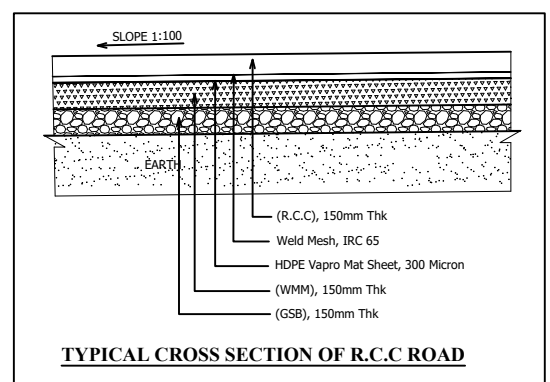
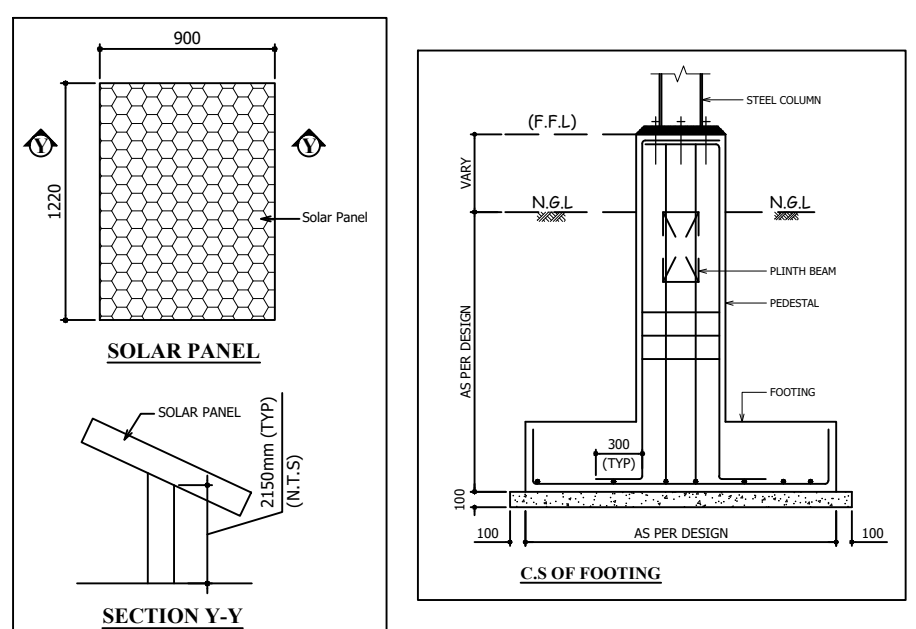
ARCHITECT / REGISTERED ENGINEER :


S. SURESH. B. Arch.,
Registered Architect
CA/2013/60756



TOTAL NO. OF WORKERS : 20 NOS				
<u>SANITATION REQUIREMENTS</u>				
DESCRIPTION	REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE
WC	1 NO	1 NO	2 NOS	2 NOS
URINAL	1 NO	-	2 NOS	-
WASH BASIN	1 NO	1 NO	2 NOS	2 NOS
DRINKER WATER FOUNTAINS	1 NO	1 NO	1 NO	1 NO

SPECIFICATION:	WWT - WASTE WATER TANK
SUPER STRUCTURE: 9" TK B.W IN C.M 1:5	OHT - OVER HEAD TANK
FOUNDATION : RCC COLUMN FOUNDATION	RWH - RAIN WATER
SLAB : RCC 1:2.4 4.5"TK	HARVESTING
BEAM LINTEL SUNSHADE : RCC 1:2:4	SWHS - SOLAR WATER HEATING SYSTEM
WATER HEATING COURSE WITH PRESSED TILES	FE - FIRE EXTINGUISHER
ELECTRIFICATION WORK CANCELLED WIRING	EA - EMERGENCY ALARM
	SB - SAND BUCKET



Signature Not Verified
Signed by: Assistant Director
Location: Tiruvallur
Date: 2023.10.02 15:05:49