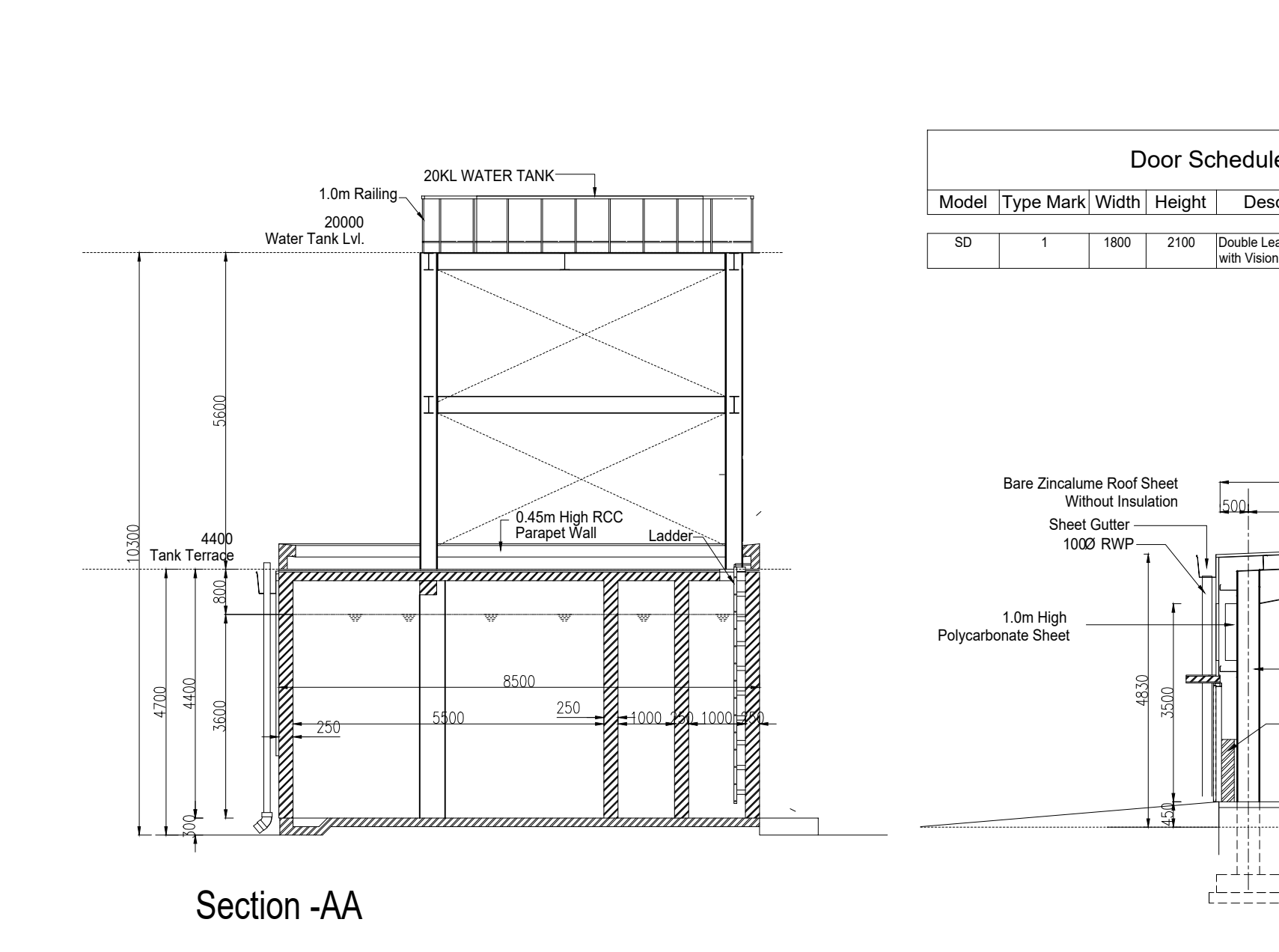
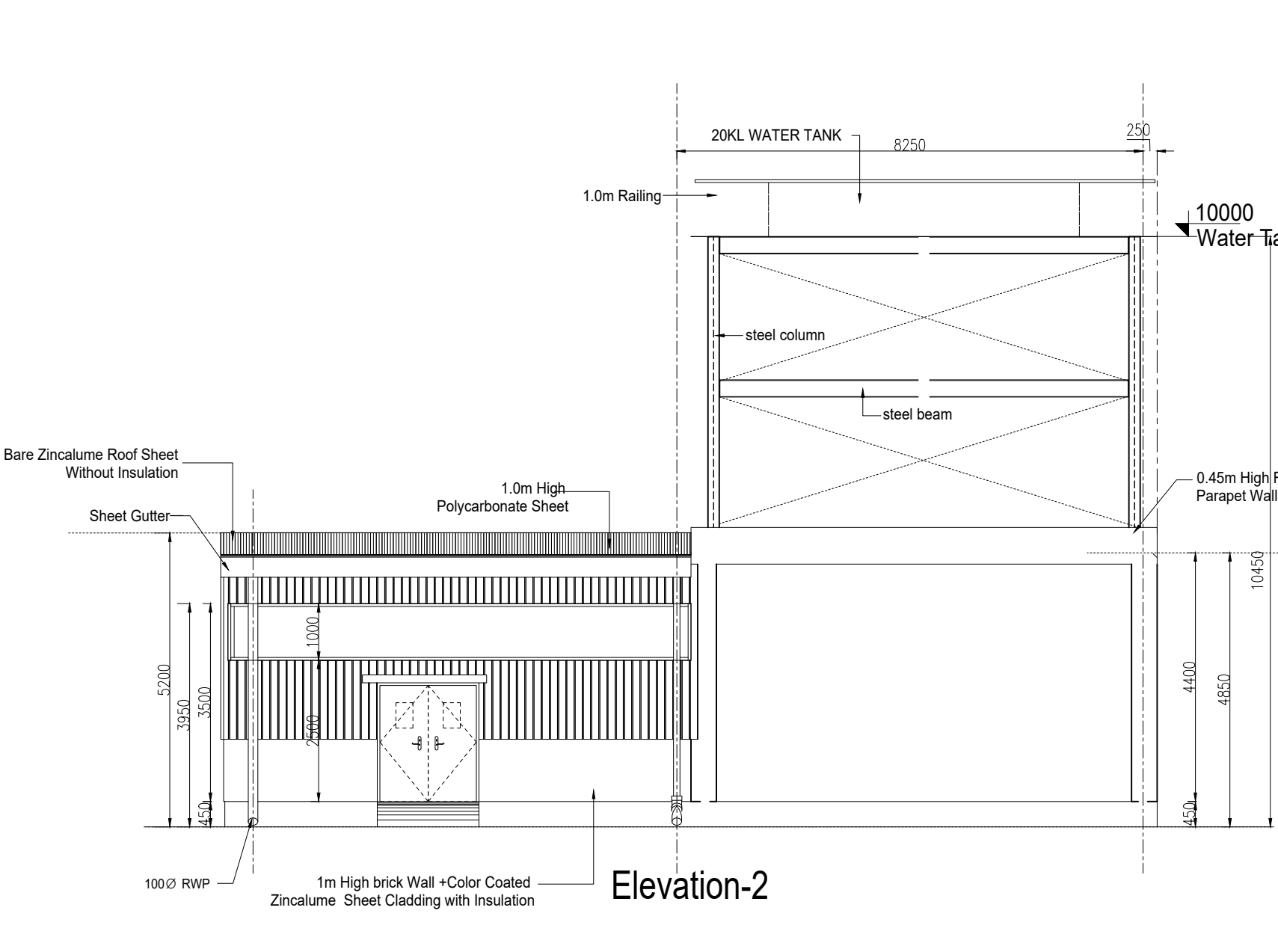
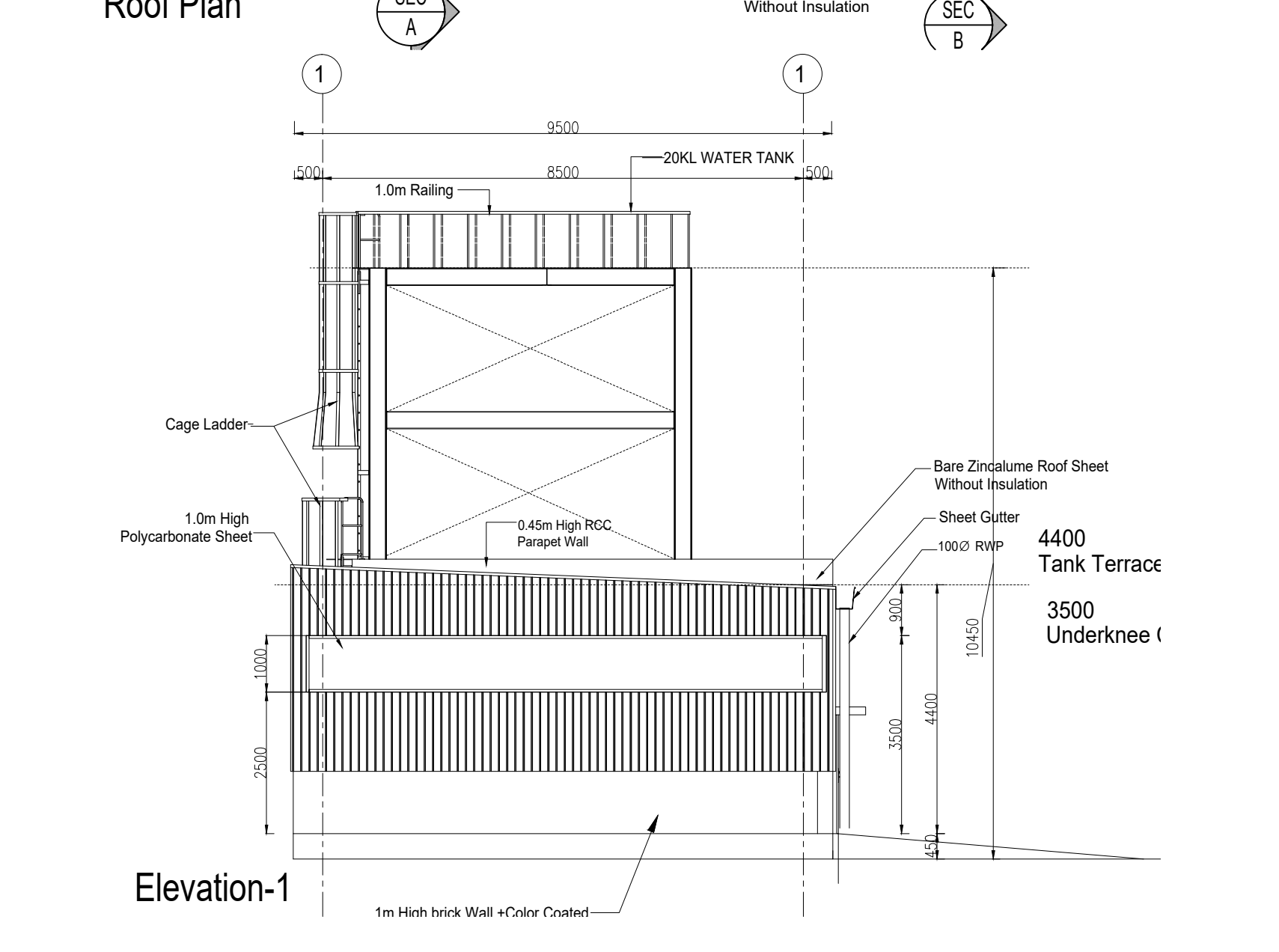
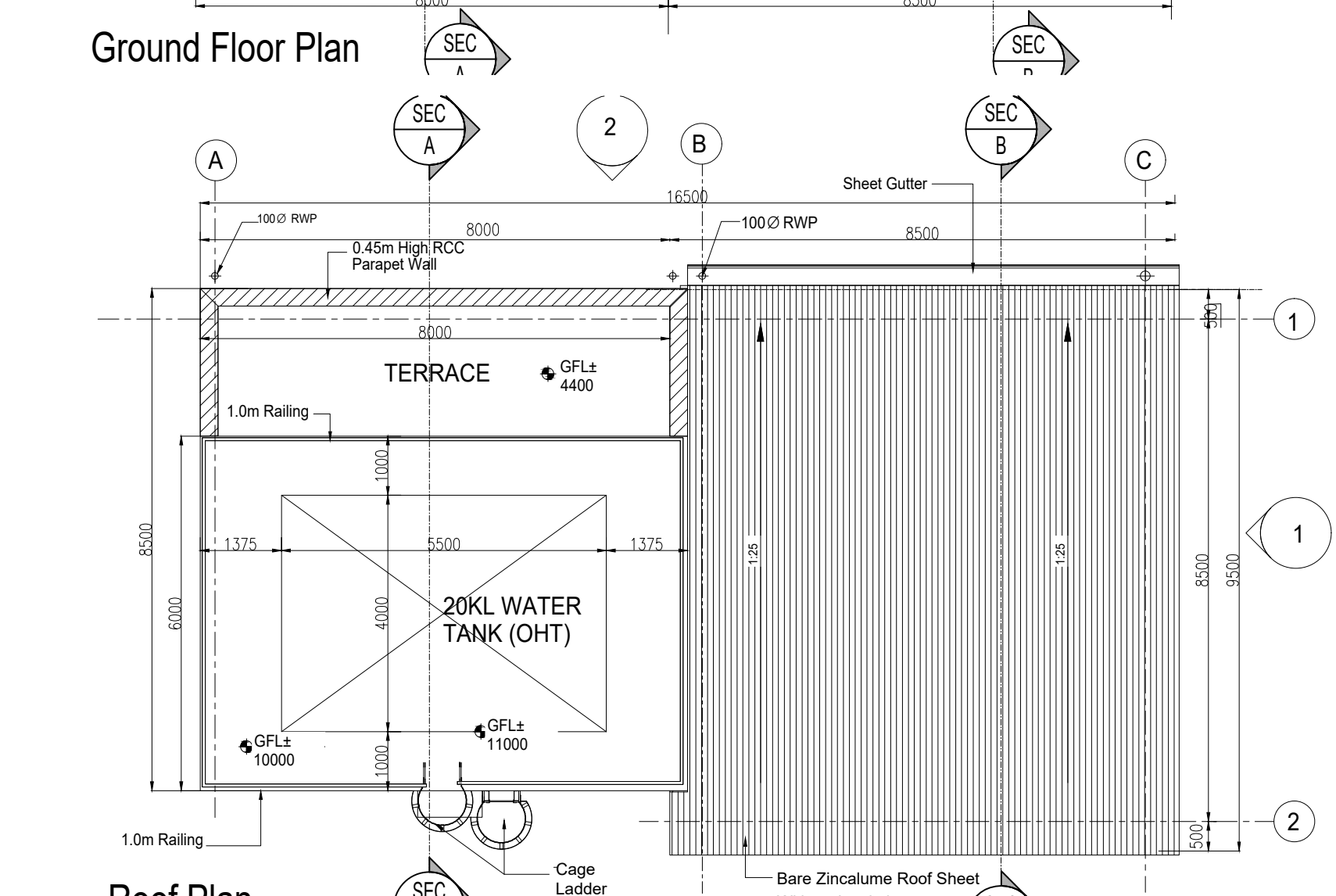
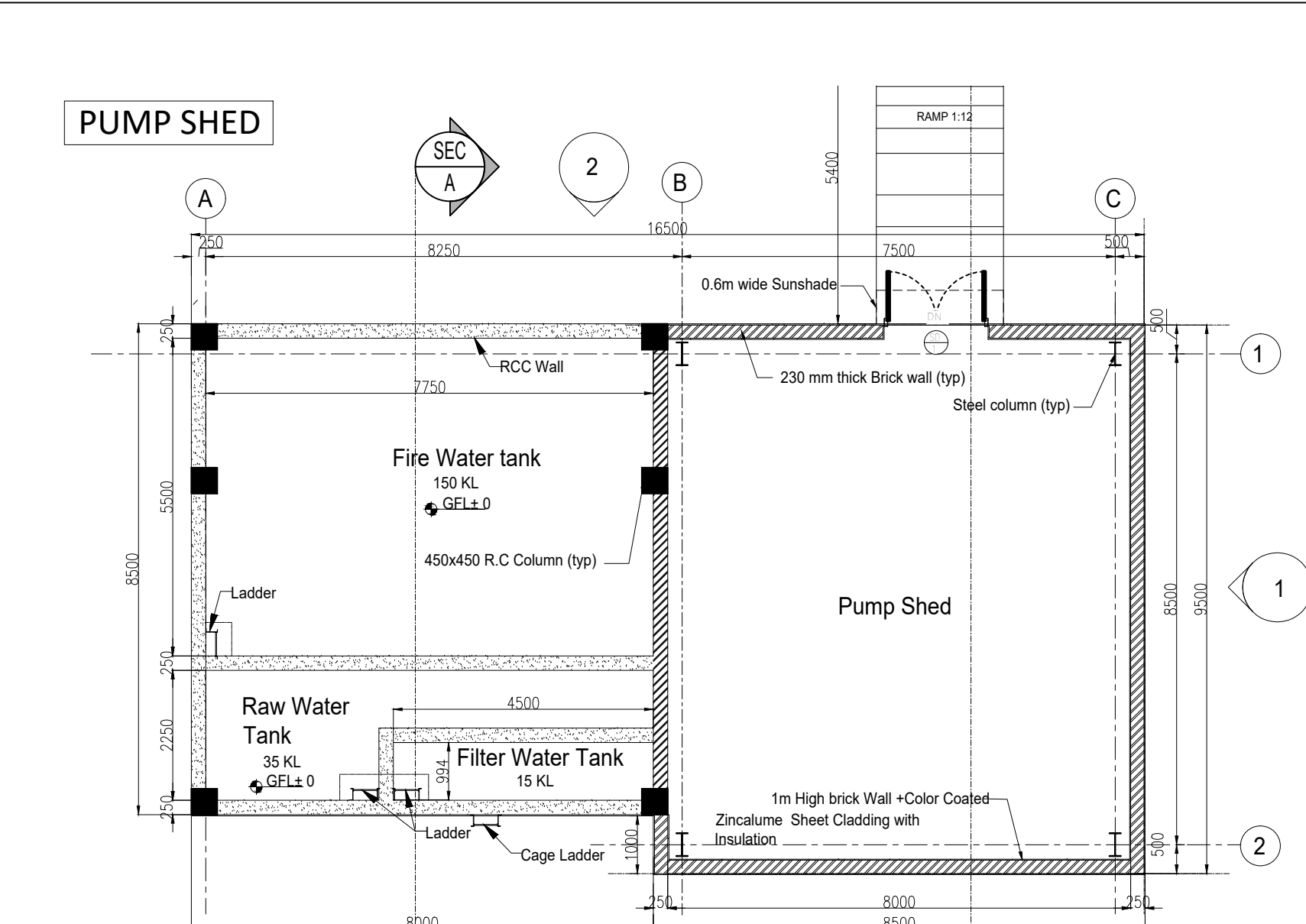
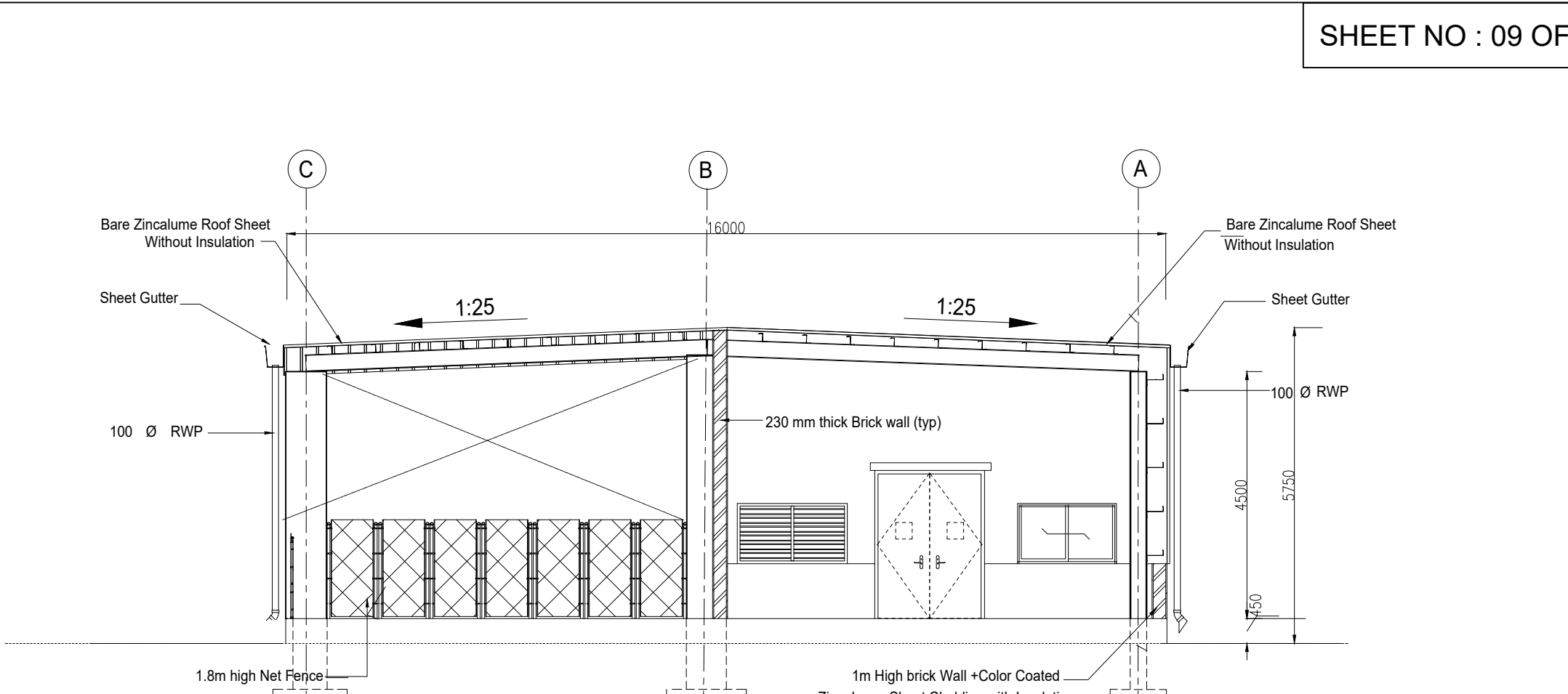
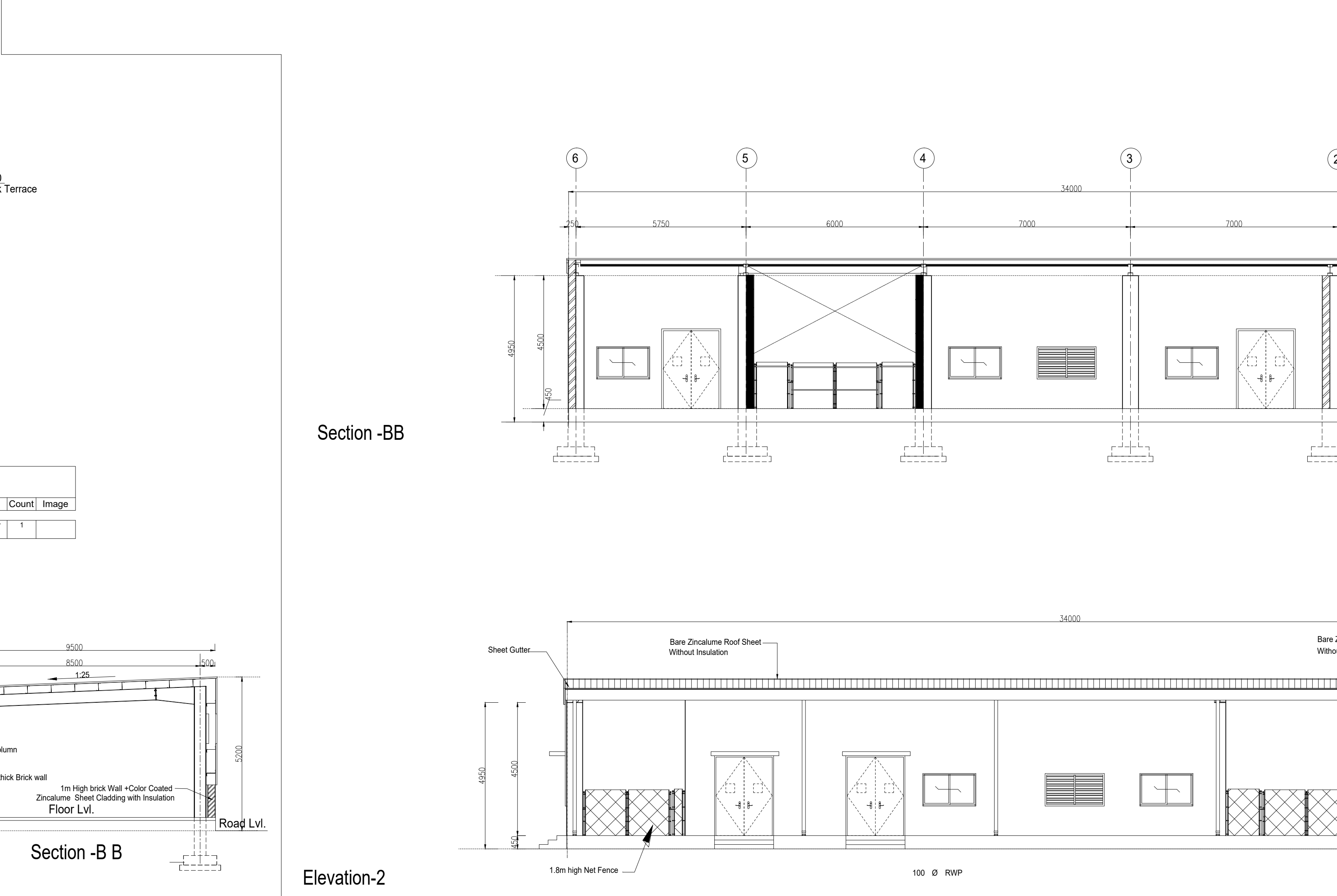
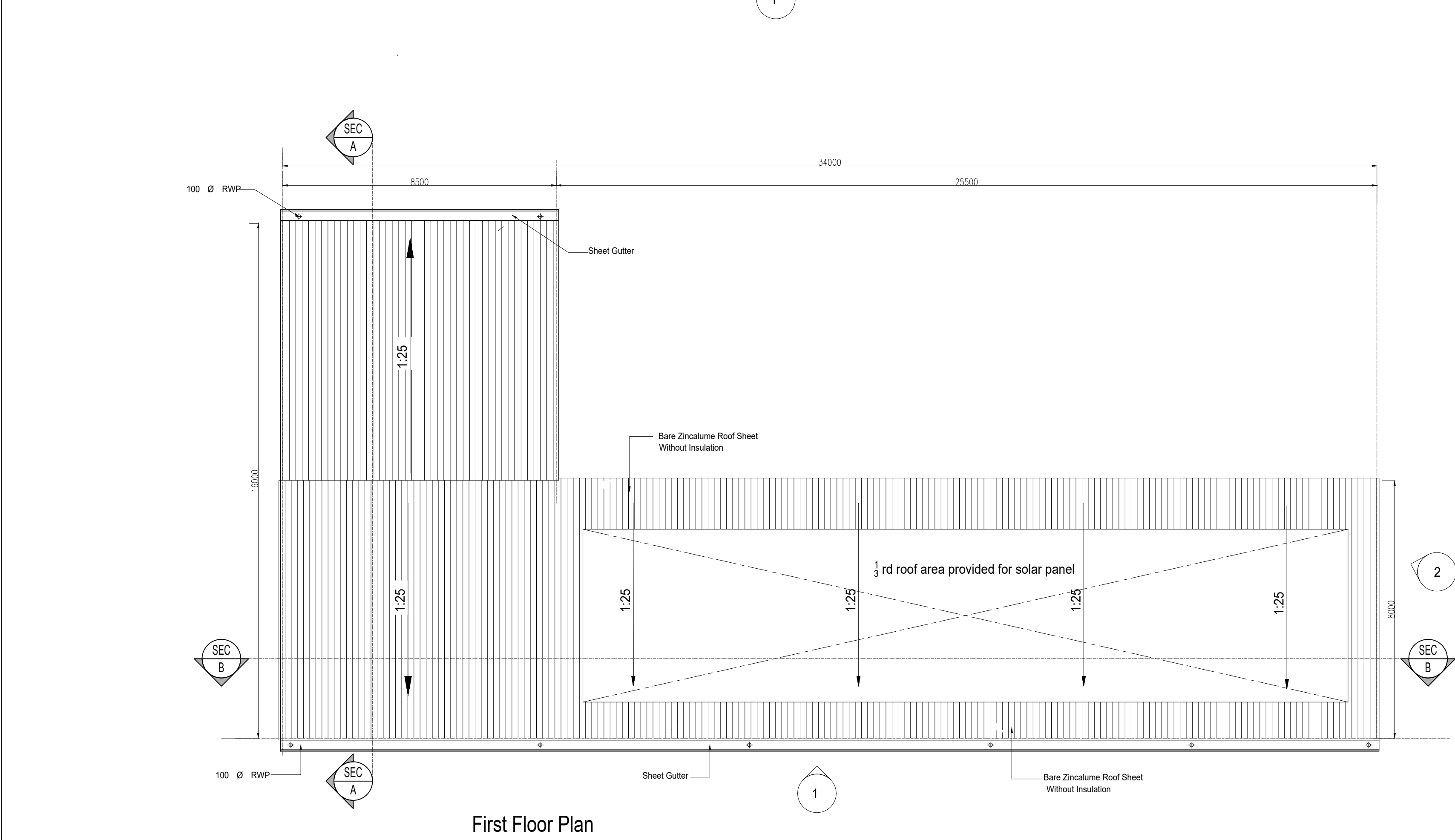
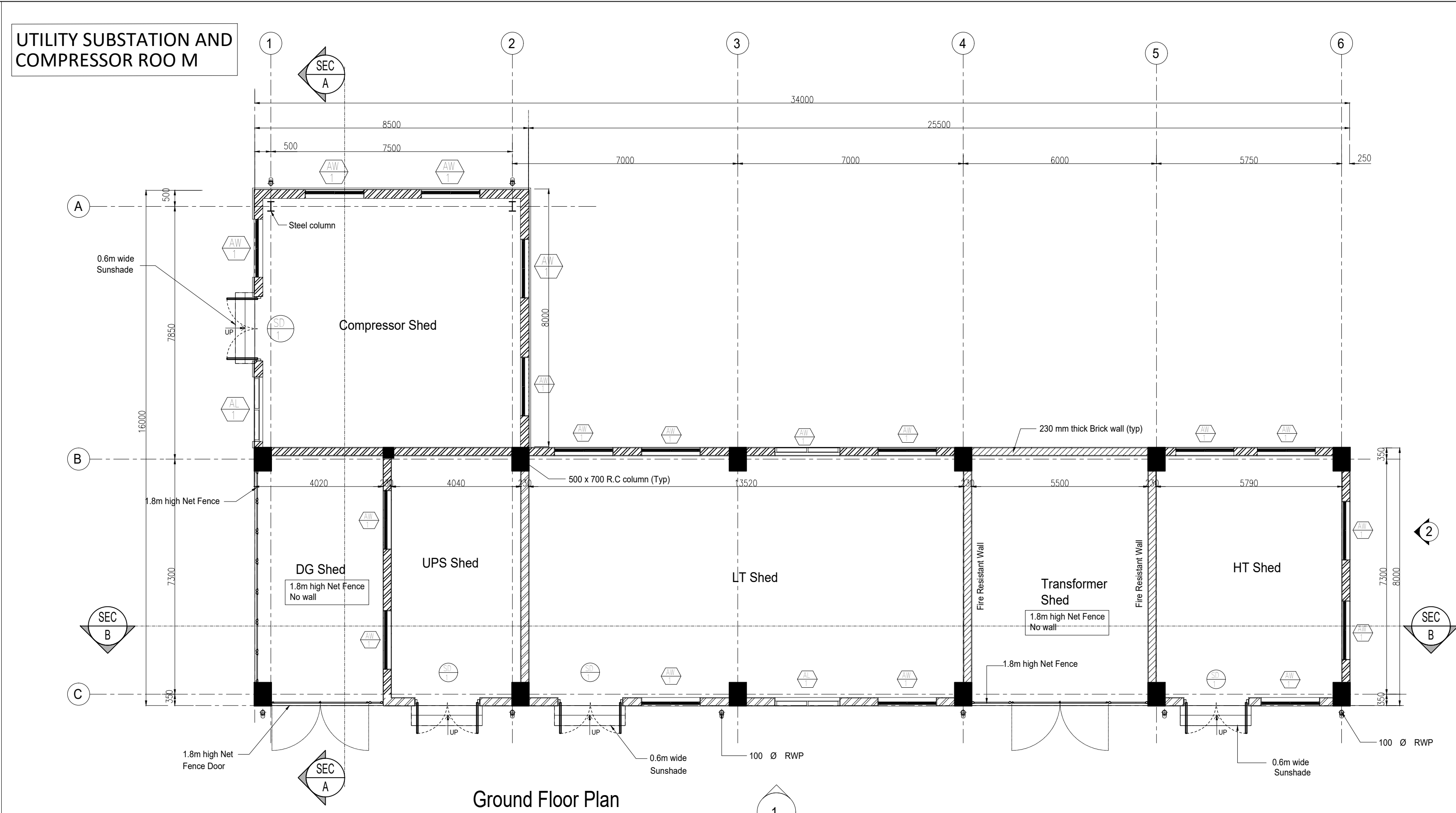
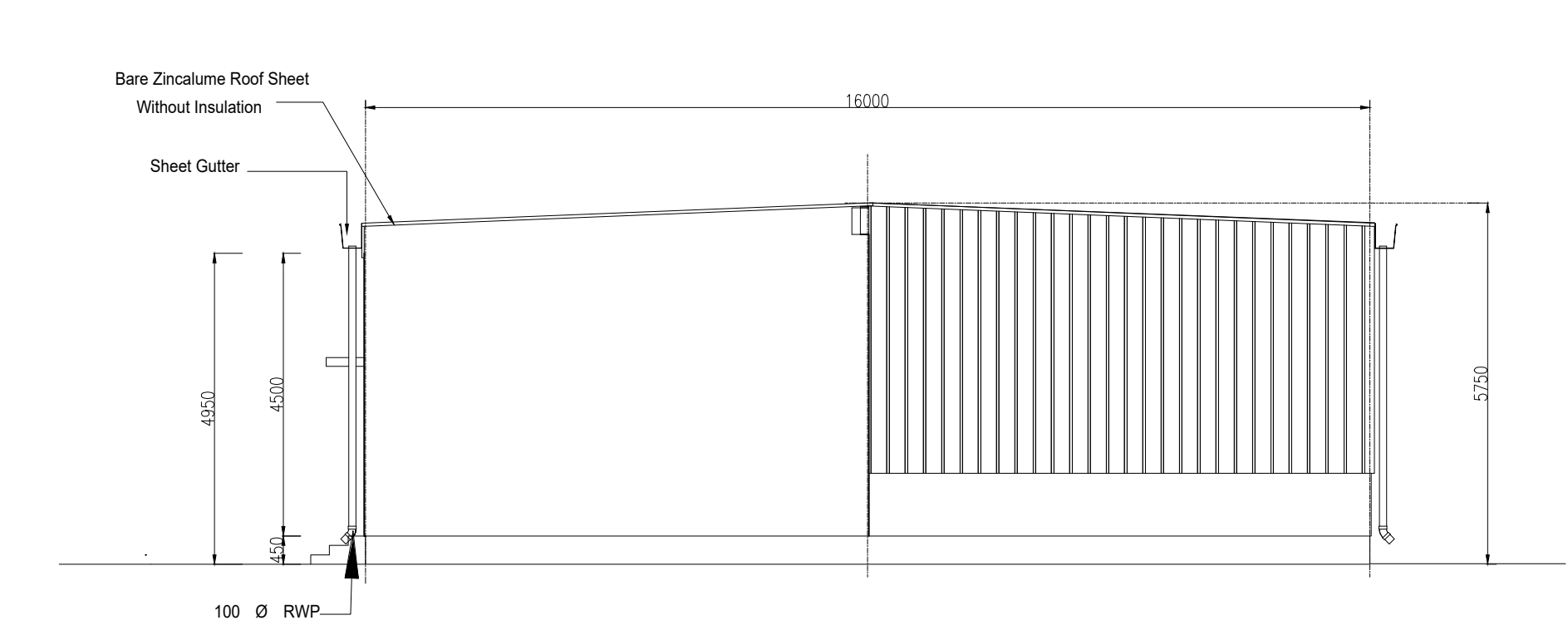




Door Schedule						
Model	Type Mark	Width	Height	Description	Count	Image
SD	1	1800	2100	Double Leaf Steel Door with Vision Panel	1	



Section-AA



Elevation-1

Door Schedule					
Model	Type Mark	Width	Height	Description	Count
SD	1	2000	2700	Double Leaf Steel Door with Vision Panel	4

Window Schedule						
Model	Type Mark	Width	Height	Sill Height	Head Height	Description
AL	1	2000	1100	1000	2100	Aluminium Louver
AW	1	1800	1100	1000	2100	Aluminium Sliding Window

M/s OMRON HEALTHCARE MANUFACTURING INDIA PRIVATE LIMITED,

7. UTILITY
8. WATER TANK / PUMP SHED

PLAN SHOWING THE PROPOSED BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY MAHINDRA WORLD CITY, PERUVOYAL 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
INDUSTRY CATEGORY : GREEN
NOTE : ALL DIMENSIONS ARE IN MILLIMETER
MECHANICAL VENTILATION
1/8th VENTILATION PROVIDED

AREA STATEMENT			
S.NO	BUILDING NAME AND DECRPTION	FSI (Sq.M)	NON FSI (Sq.M)
PHASE 2 (PROPOSED BUILDING)			
01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	

PHASE-II

COLOUR INDEX :	REFERENCE :	NORTH :
PROPOSED ☐	SCALE : 1:100	
EXISTING ☐	DATE : 21.06.23	
BOUNDARY ☐	DRAWN : IRANA	
DRIVEWAY ☐	CHECKED :	
ROAD ☐	APPROVED :	

APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

ARCHITECT / REGISTERED ENGINEER :

M/s OMRON HEALTHCARE MANUFACTURING INDIA PRIVATE LIMITED,

3. Hazardous Material Store
4. Waste Material Store Detail
5. Guard Room-1 / Driver Room Detail, 6. Covered Corridor

PLAN SHOWING THE PROPOSED BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY MAHINDRA WORLD CITY, PERUVOYAL 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

INDUSTRY CATEGORY : GREEN

NOTE : ALL DIMENSIONS ARE IN MILLIMETER

MECHANICAL VENTILATION

AREA STATEMENT

S.NO	BUILDING NAME AND DESCRIPTION	FSI (Sq.M)	NON FSI (Sq.M)
------	-------------------------------	------------	----------------

PHASE 2 (PROPOSED BUILDING)

01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	

PHASE-II

COLOUR INDEX :	REFERENCE :	NORTH :
PROPOSED ☐	SCALE : 1:100	
EXISTING ☐	DATE : 21.06.23	
BOUNDARY ☐	DRAWN : IRANA	
DRIVEWAY ☐	CHECKED :	
ROAD ☐	APPROVED :	

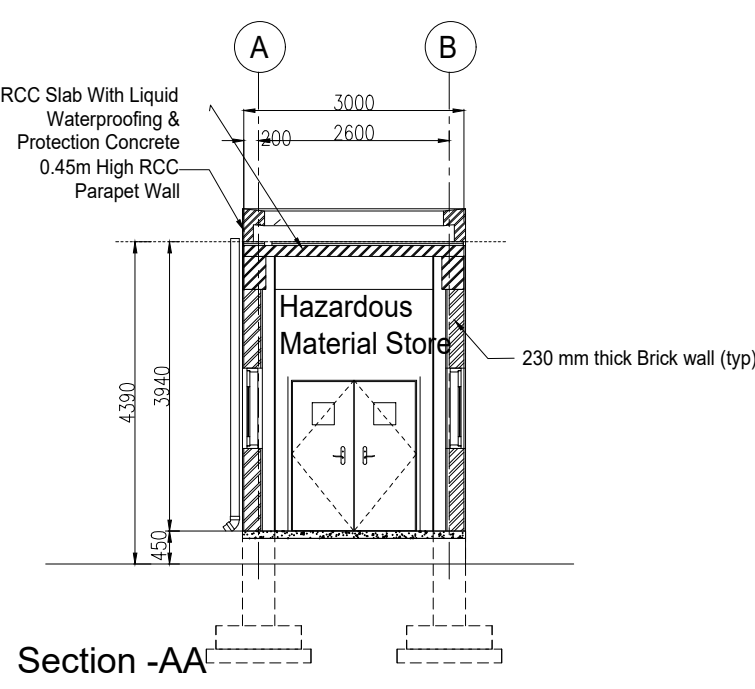
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REGISTERED STRUCTURAL ENGINEER :

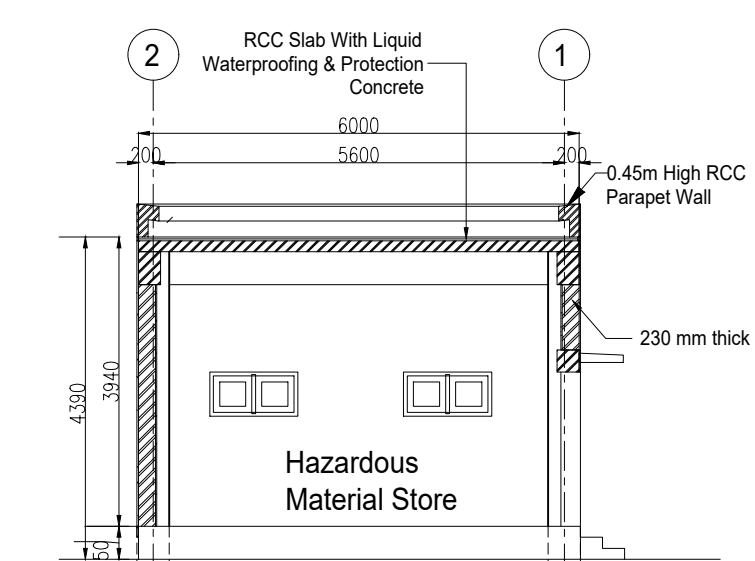
S. SURESH, B.Arch.,
Registered Architect
CA/2013/60756

ARCHITECT / REGISTERED ENGINEER :

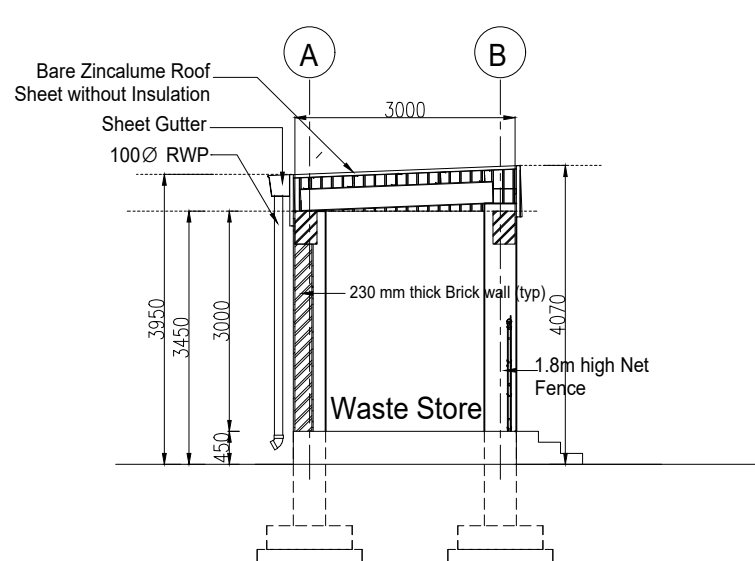
S. SURESH, B.Arch.,
Registered Architect
CA/2013/60756



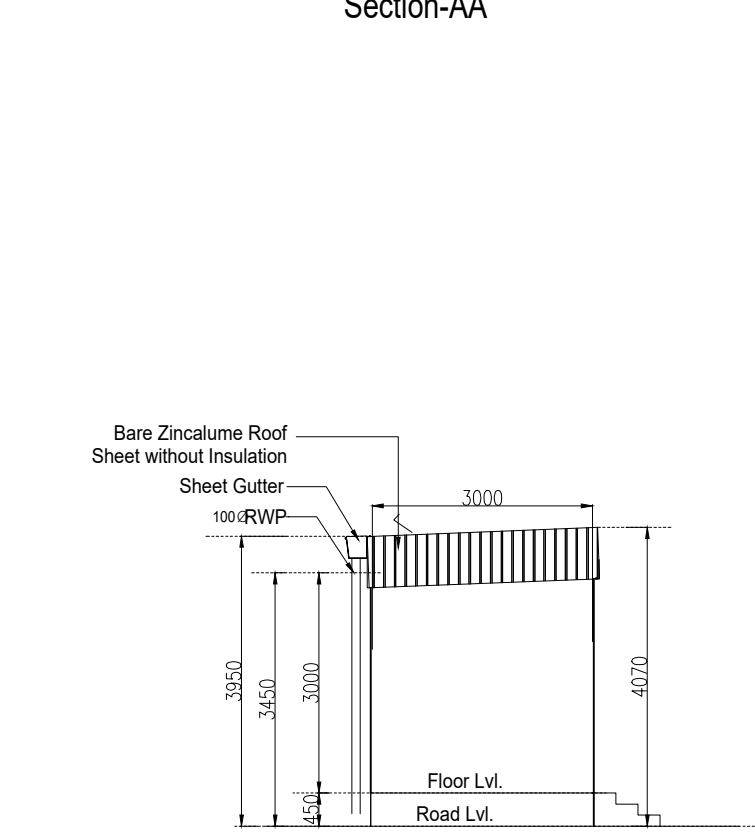
Section-AA



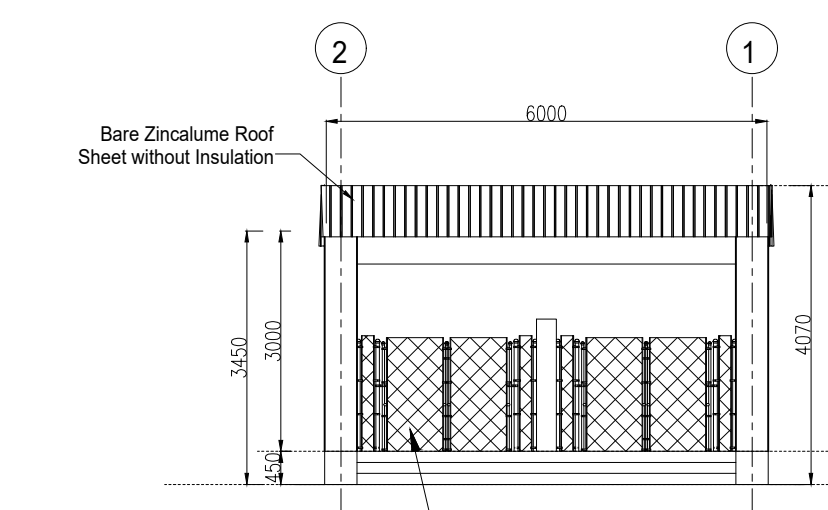
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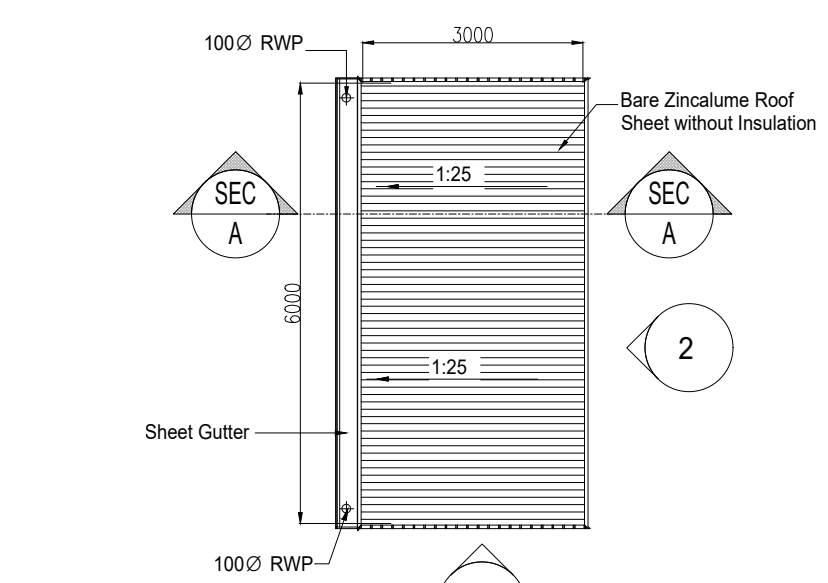
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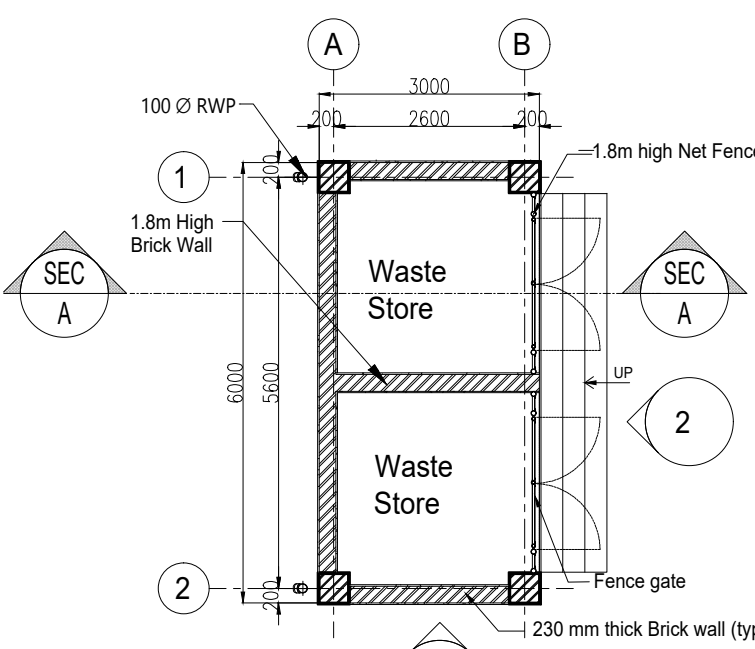
Elevation-1



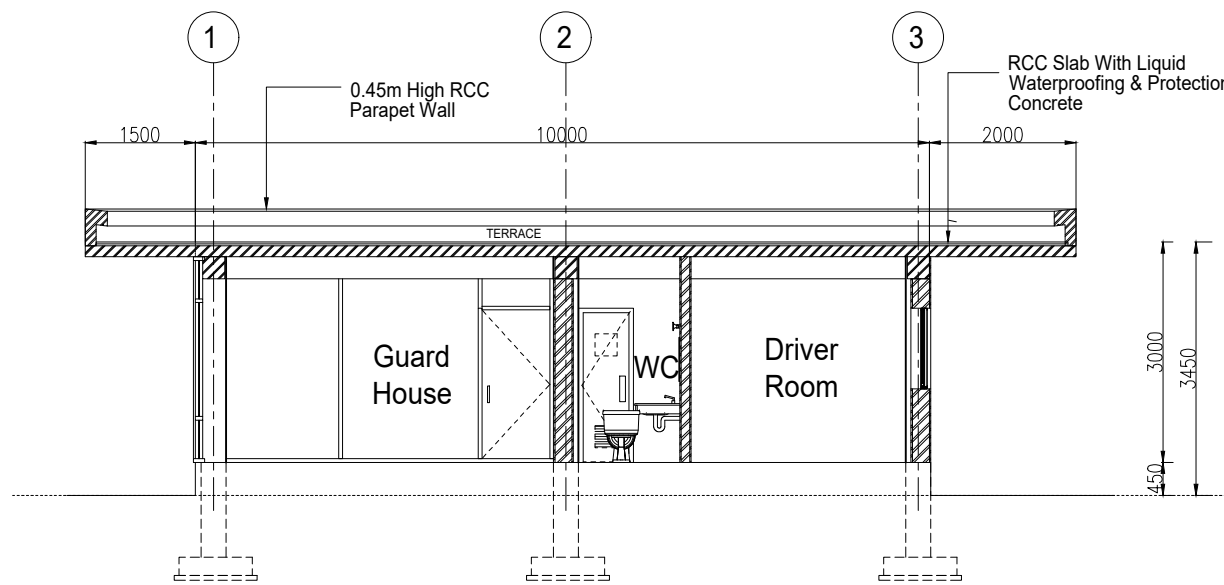
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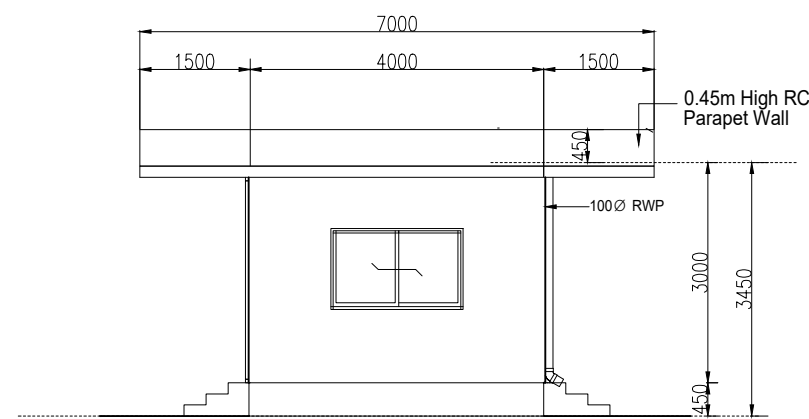
Roof Plan



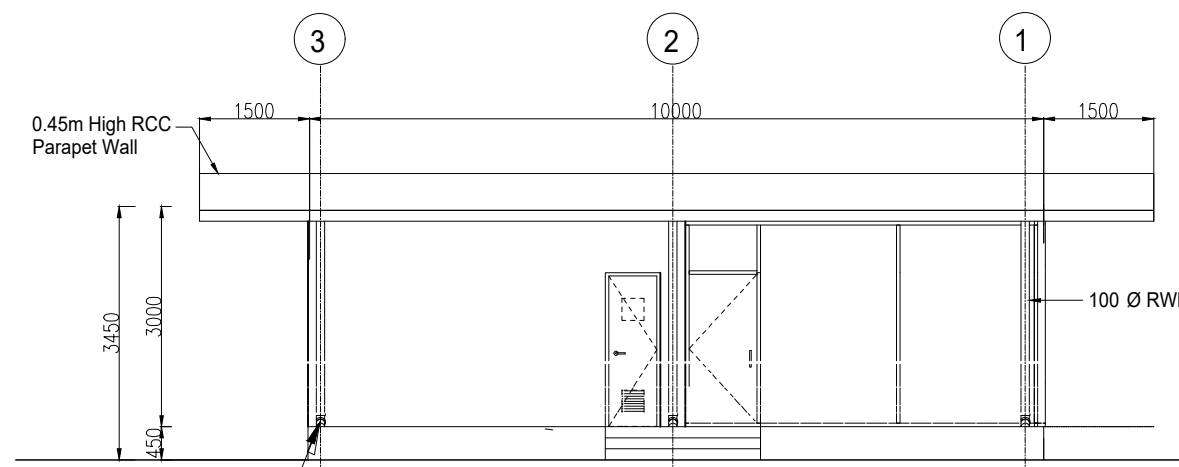
Ground Floor Plan



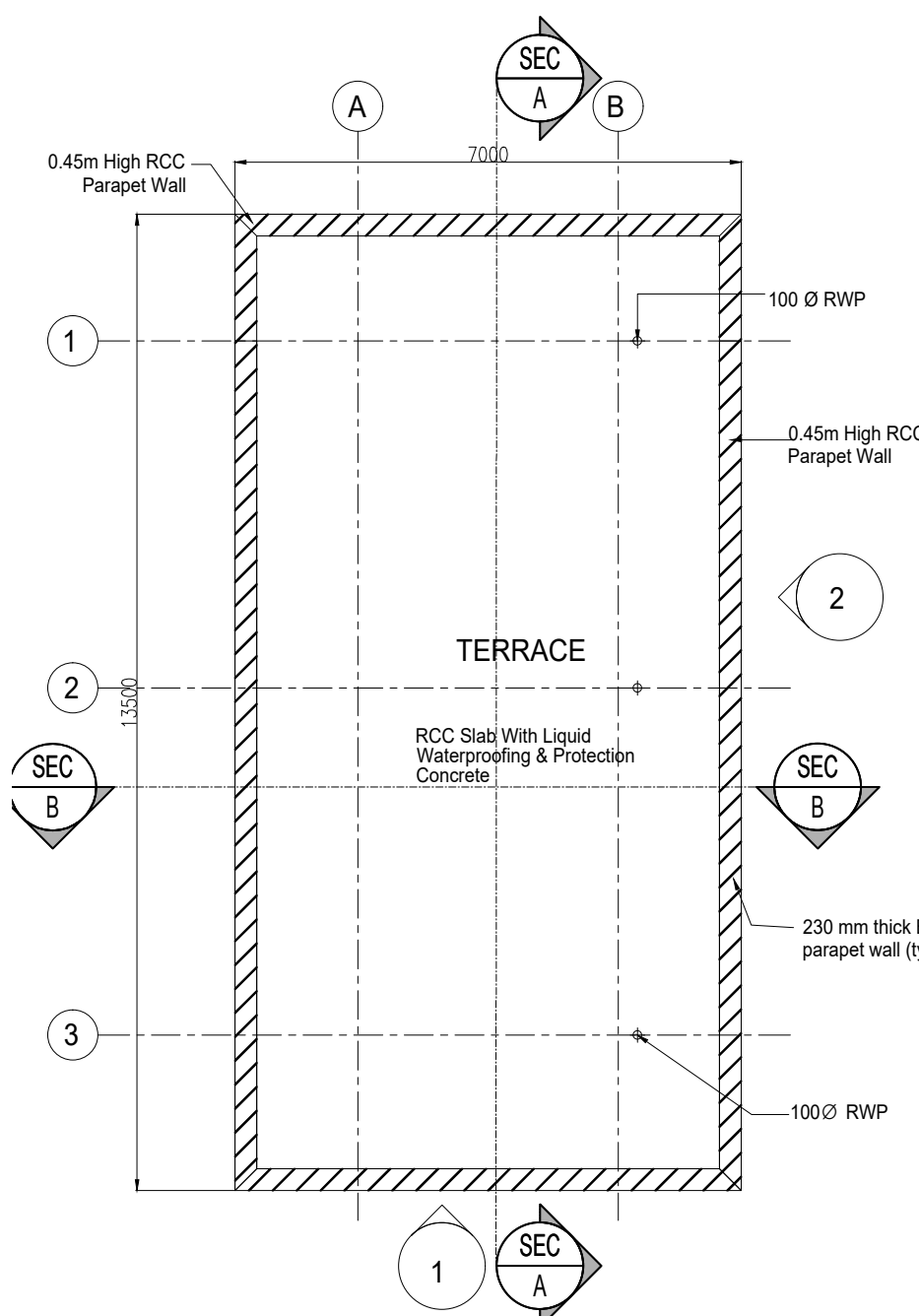
Section-AA



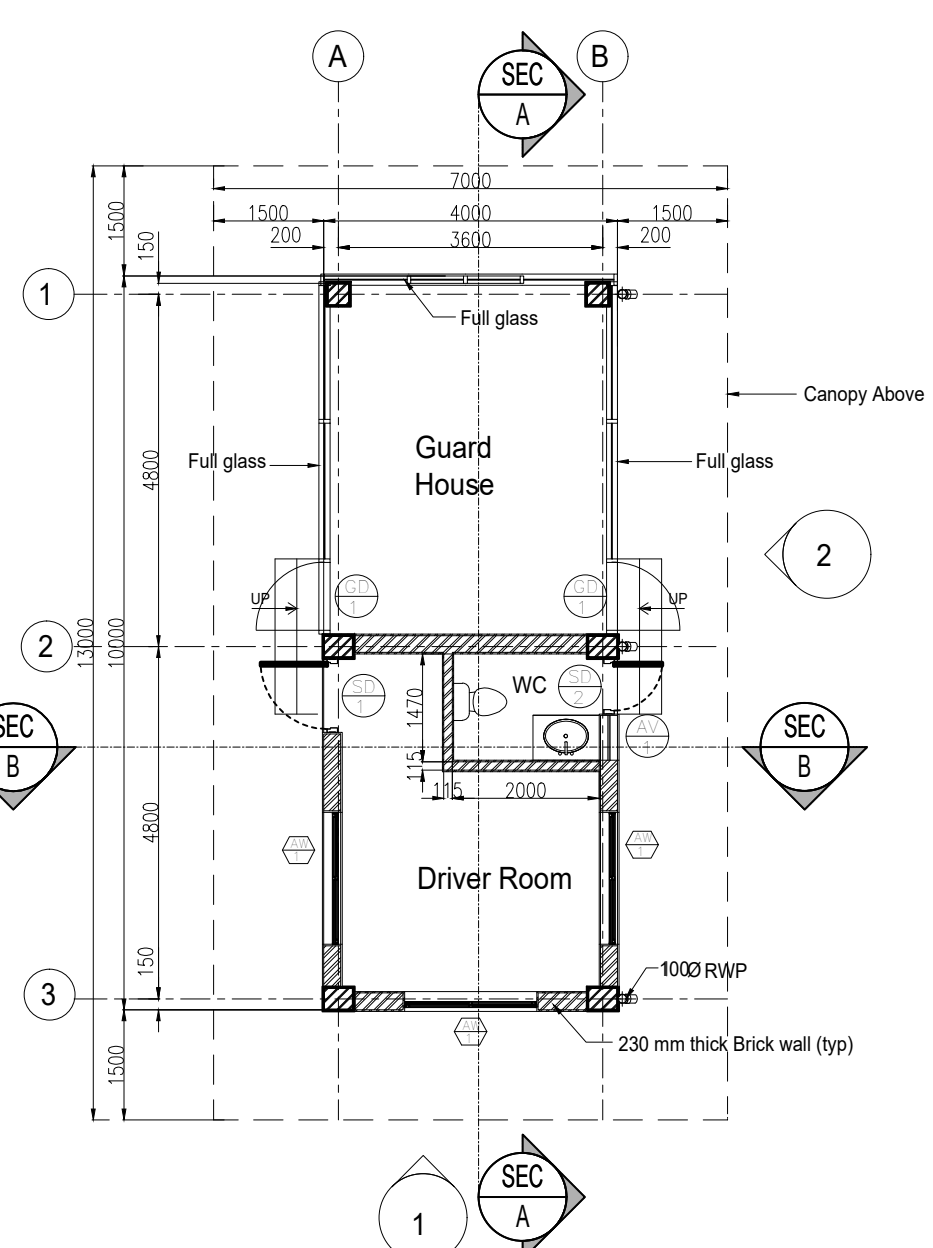
Elevation-1



Elevation-2



Terrace Plan

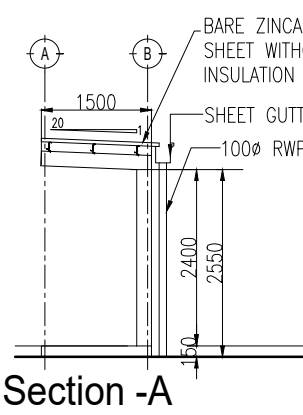


Ground Floor Plan

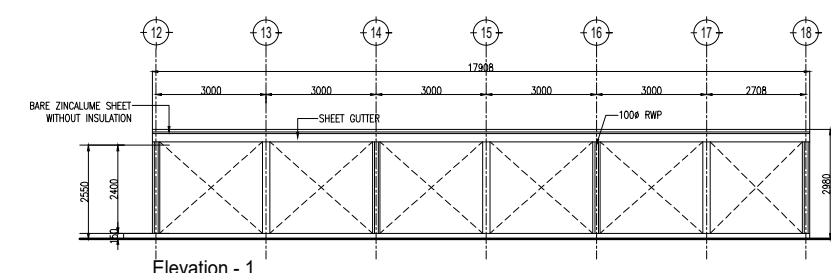
Door Schedule					
Model	Type	Width	Height	Description	Count
GD	1	600	2000	Single Leaf Aluminium Glass Door	2
SD	1	1000	2100	Single Leaf Steel Door with Vision Panel	1
SD	2	150	2100	Single Leaf Steel Door with Vision Panel & Lower	1

Window Schedule					
Model	Type	Width	Height	Sill Height	Description
AW	1	1800	1100	1000	Aluminium Sliding Window

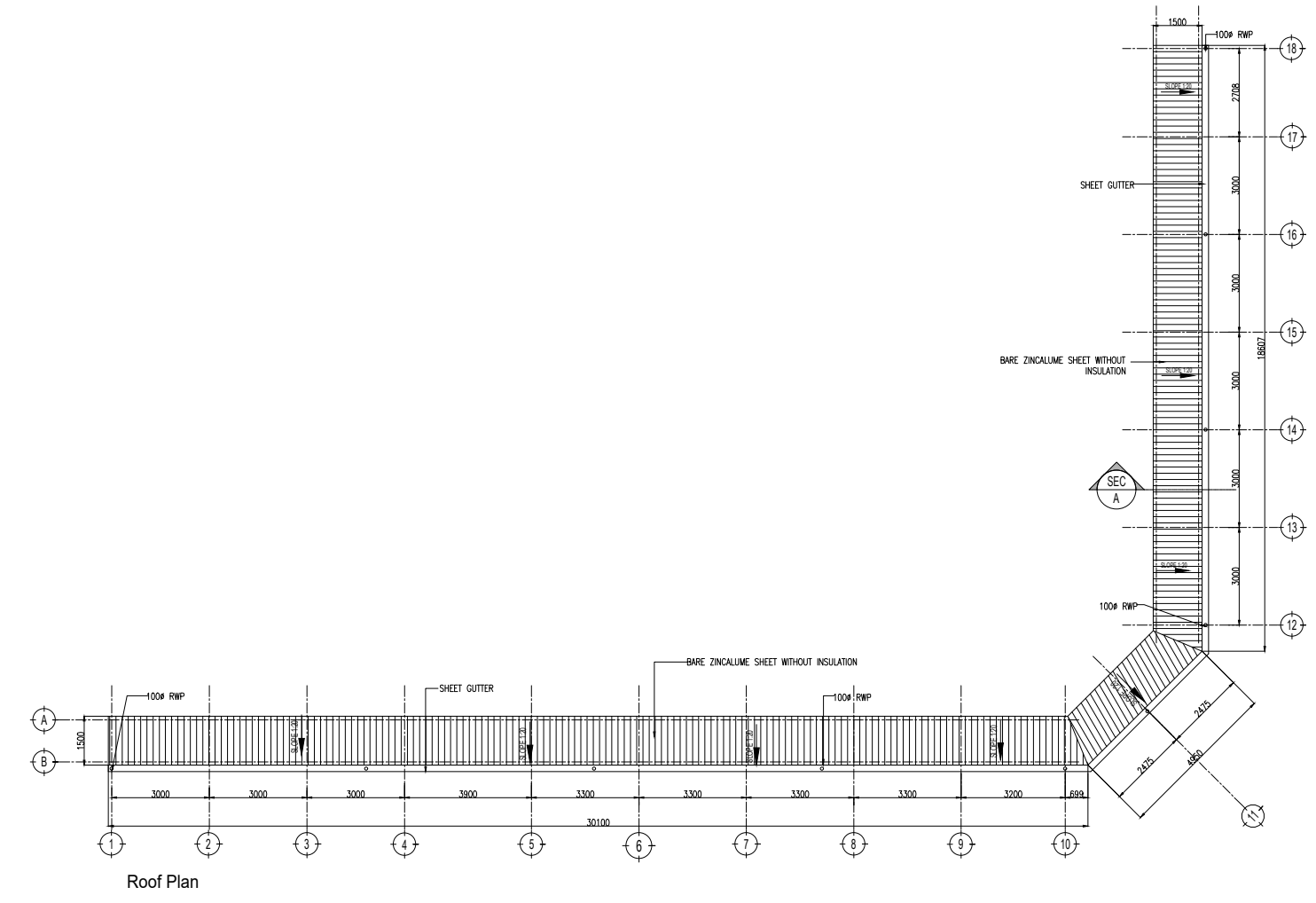
Ventilator Schedule					
Model	Type	Width	Height	Sill Height	Description
AV	1	1000	600	1500	Aluminium Top Hung Ventilator



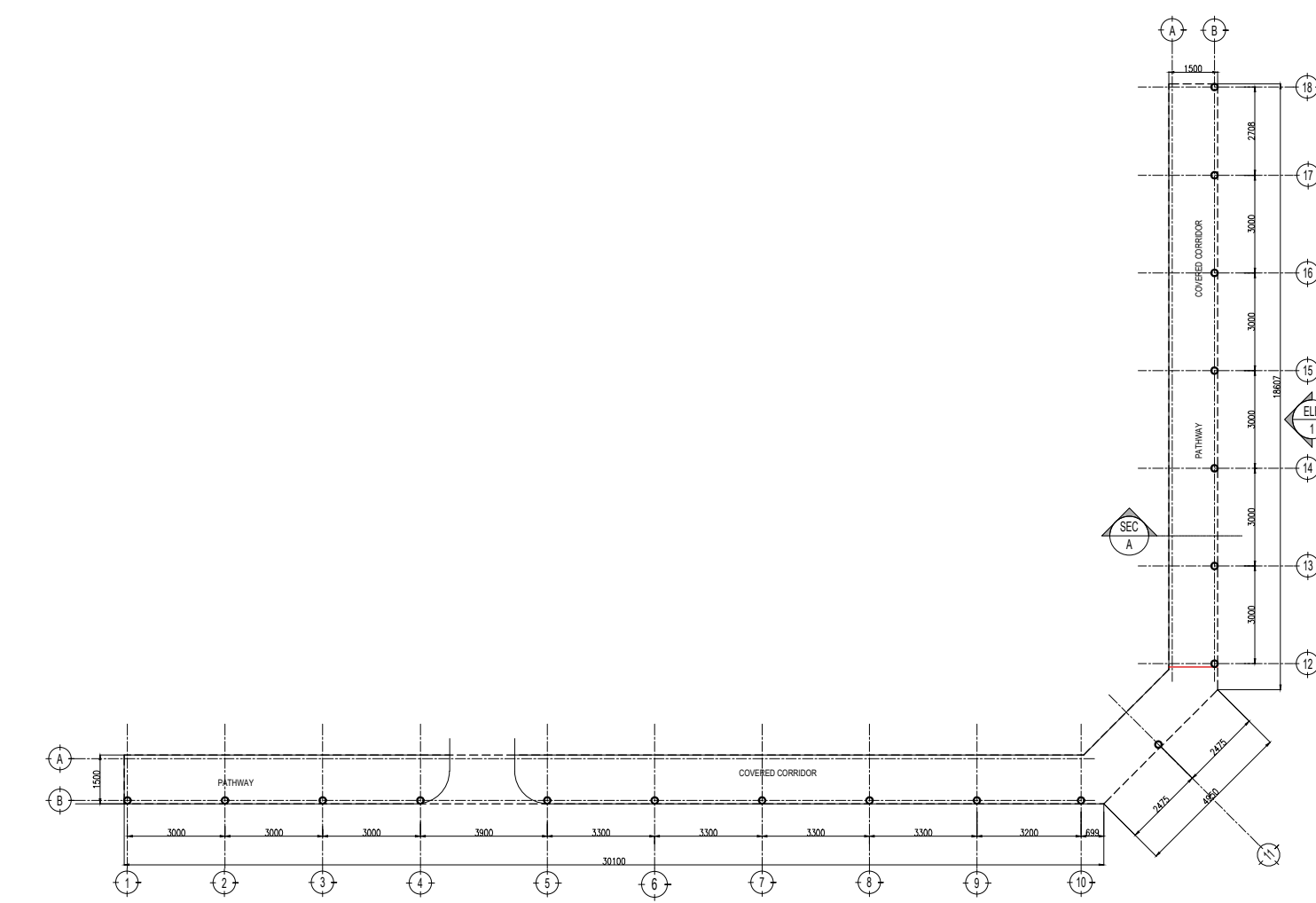
Section-A



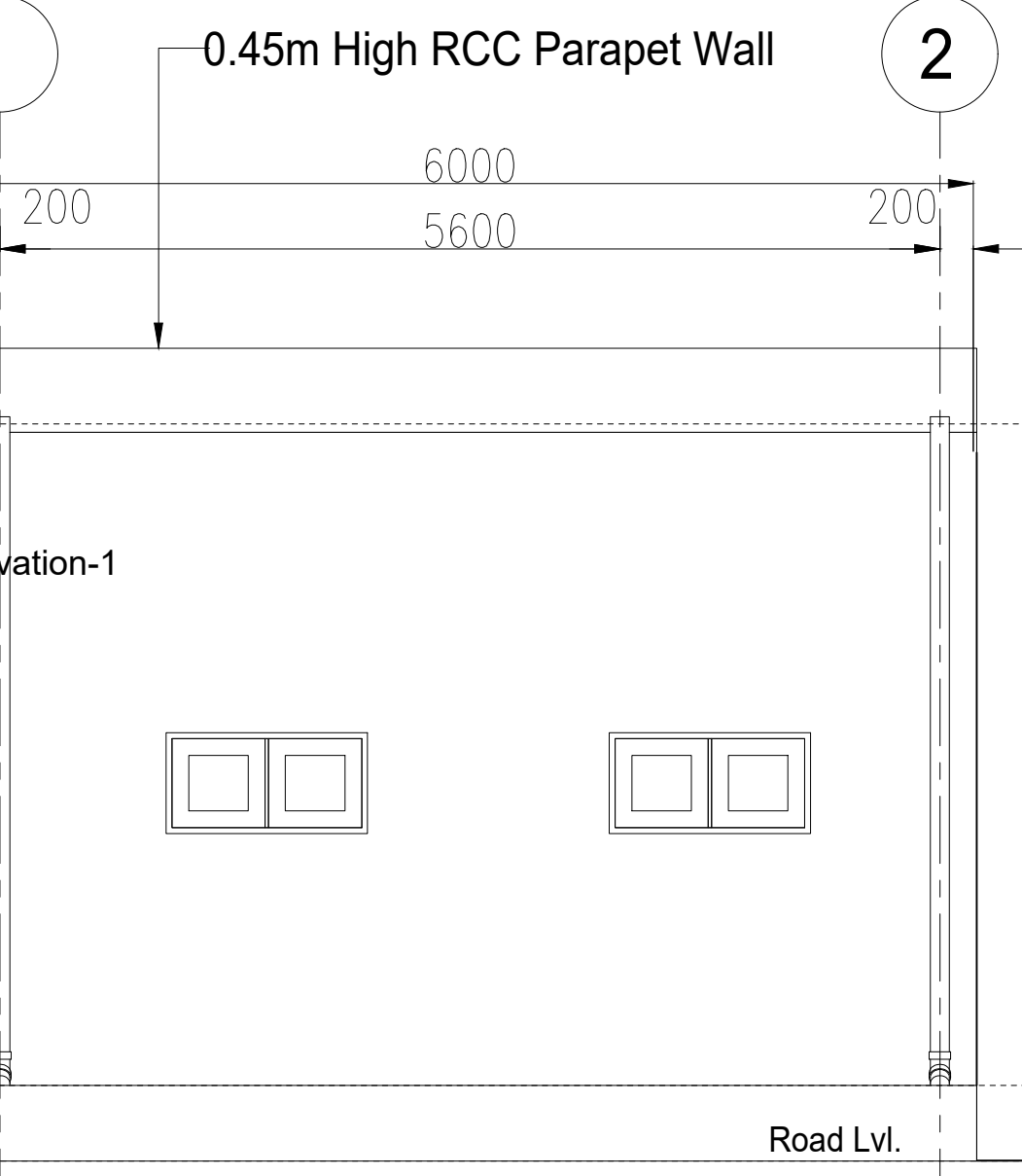
Elevation-1



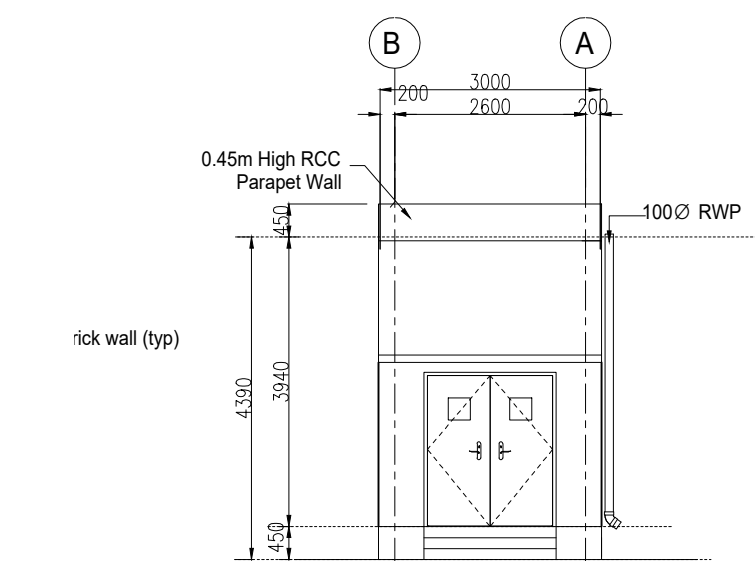
Roof Plan



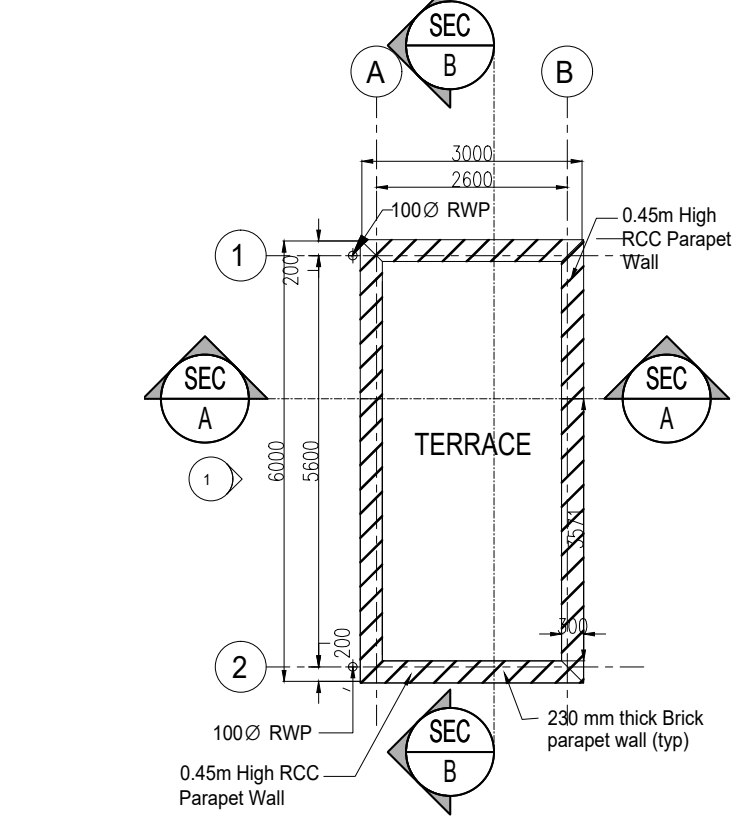
Ground Floor Plan



Elevation-1

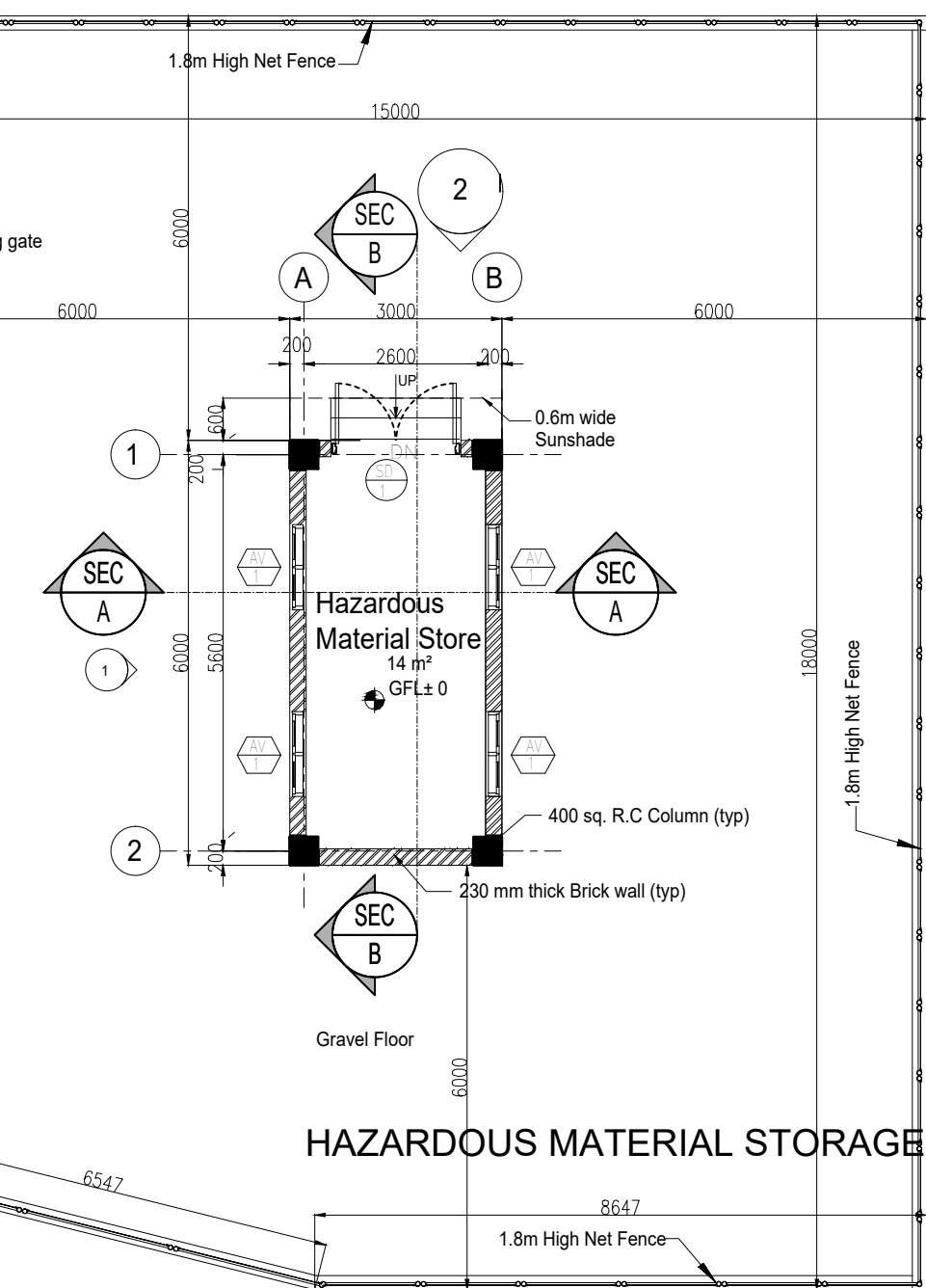


Elevation-2



Terrace Plan

Ventilator Schedule					
Model	Type	Width	Height	Sill Height	Description
AV	1	1200	600	1500	Aluminium Top Hung Ventilator



Ground Floor Plan

3. Hazardous Material Store Detail

4. Waste Material Store Detail

5. Guard Room-1 / Driver Room Detail

6. Covered Corridor Detail

PLAN SHOWING THE PROPOSED FACTORY & OFFICE 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

INDUSTRY CATEGORY : GREEN

NOTE : ALL DIMENSIONS ARE IN MILLIMETER

MECHANICAL VENTILATION

ALL TOILETS ARE MECHANICAL VENTILATION

FACTORY IS FULLY AIR CONDITIONED

 = PHASE-I (ALREADY APPROVED)

Door Schedule						
Model	Type	Mark	Width	Height	Description	Count
ASD	1	1200	2100	Automatic Single Sliding Door		5
ASD	2	900	2100	Automatic Single Sliding Door		2
ASD	3	1700	2050	Automatic Single Sliding Door		12
GD	1	1000	2050	Single Leaf Aluminum Glass Door		7
GD	2	1750	2050	Double Leaf Aluminum Glass Door[Auto Sliding Door]		14
HS	1	3000	3000	High Speed Shutter		8
HS	2	2000	2500	High Speed Shutter		3
SD	1	1000	2100	Single Leaf Steel Door with Vision Panel		33
SD	1A	1000	2100	Single Leaf Steel Door with Vision Panel & Louver		12
SD	1P	1000	2100	Single Leaf Steel Door with Vision Panel & Panns Bar		13
SD	2	1800	2100	Double Leaf Steel Door with Vision Panel		12
SD	3	3000	3000	Double Leaf Steel Door with Vision Panel		1
SD	4	900	2100	Single Leaf Steel Door with Vision Panel & Louver		8
SD	5	2000	2700	Double Leaf Steel Door with Vision Panel		1
SS	1	3000	3000	Motorized Steel Rolling Shutter		4
WD	1	1000	2100	Single Leaf Wooden Door with Vision Panel		4
WD	2	750	2100	Single Leaf Wooden Door with Vision Panel & Louver		13

Model	Type Mark	Width	Height	Sill Height	Head Height	Description
AW	1	1600	1100	1000	2100	Aluminum Fixed Window
AW	2	700	1100	1000	2100	Aluminum Fixed Window
AW	3	5000	1100	1000	2100	Aluminum Fixed Window
AW	4	2400	1100	1000	2100	Aluminum Sliding Window
AW	5	3000	1100	1000	2100	Aluminum Fixed Window
AW	6	2500	1100	1000	2100	Aluminum Fixed Window
AW	7	6000	1100	1000	2100	Aluminum Fixed Window
AV		2000	600	1500	2100	Aluminum Ventilator

COLOUR INDEX :		REFERENCE :	
PROPOSED		SCALE : 1:100	
EXISTING		DATE : 21.06.23	
BOUNDARY		DRAWN : IRANA	
DRIVEWAY		CHECKED :	
ROAD		APPROVED :	
APPLICANT :			

REGISTERED STRUCTURAL ENGINEER :

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

ARCHITECT / REGISTERED ENGINEER :


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



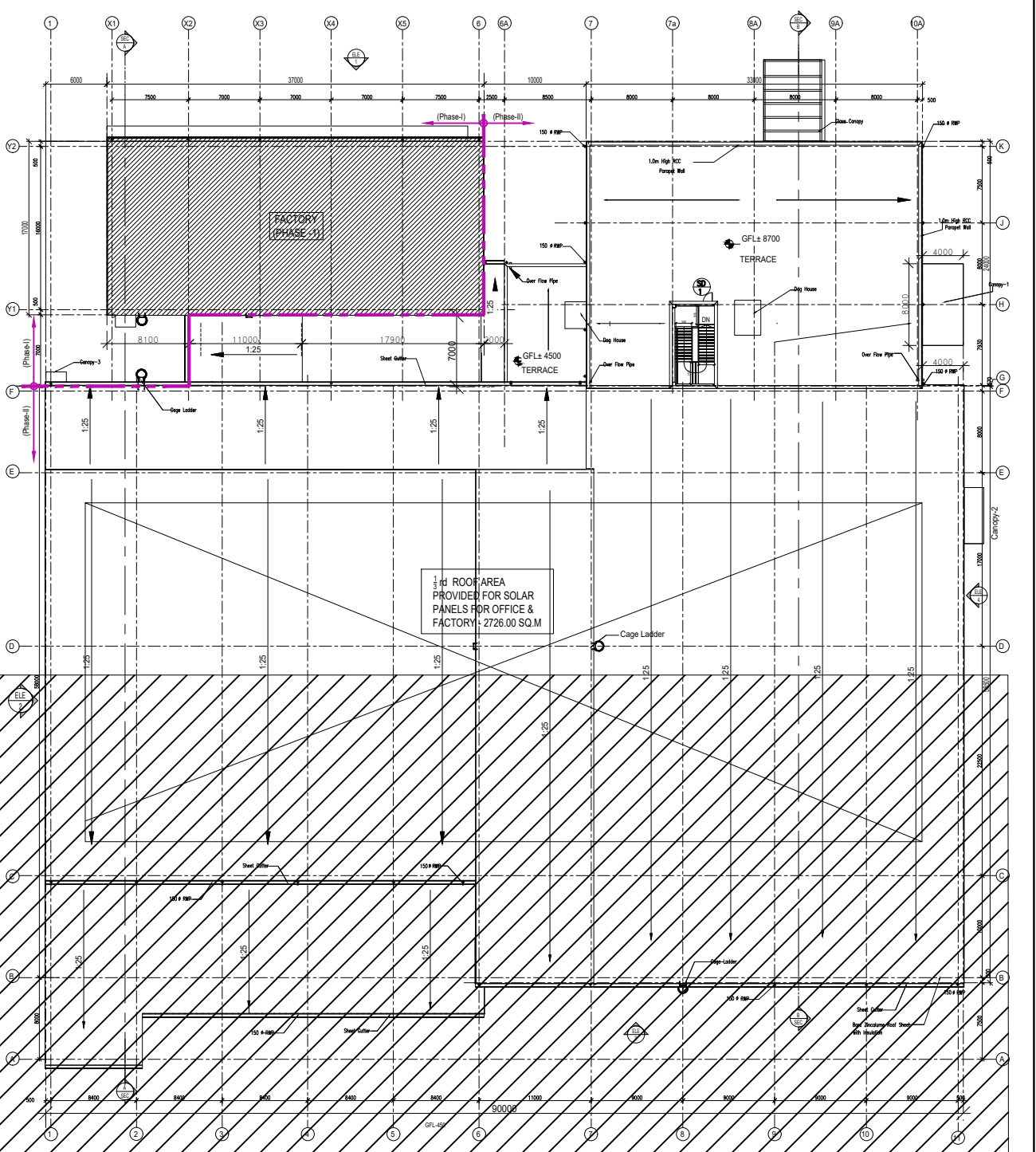
	AREA STATEMENT		
S.NO	BUILDING NAME AND DECRPTION	FSI (Sq.M)	NON FSI (Sq.M)
PHASE 2 (PROPOSED BUILDING)			
01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	-

MACHINERY LIST			
EXISTING MACHINERY LOAD (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 EXISTING MACHINERY LOAD			5.92

PROPOSED MACHINERY LOAD (PHASE-2)			
24	Module Assembly Machine	1	9.65
25	Joint Board Soldering Machine	1	9.65
26	Substrate splitter	1	6.43
27	Main Board Assembly Machine	1	9.65
28	Main Board Assembly Machine	1	9.65
29	Module Inspection Machine	1	9.65
30	Heat Seal Heat Welding Machine	1	1.61
31	SW Substrate Correction	1	1.61
32	SW Board Soldering Machine	1	1.61
33	Screw Driver	1	1.61
34	Body Inspection Machine	1	1.61
35	Laser Marking	1	1.61
36	Individual Box Assembly	1	1.61
37	Finished Product Inspection Machine	1	1.61
38	Body Assembly Hand Assembly Line	1	5.47
39	Intelligent Storage Management System (Electronic parts automated warehouse)	1	4.83
40	Tube ASSY Assembly Machine	1	1.61
41	G/H ASSY Assembly Machine	2	1.61
42	Lathe	1	7.37
43	Drill Press	1	0.40
44	Contour	1	2.01
45	Double-ended Grinder	1	0.80
46	Buffing Board	1	0.40
47	Belt Grinder	1	0.70
48	Milling Machine	1	5.36
TOTAL PROPOSED MACHINERY LOAD			9.73
EXISTING & PROPOSED TOTAL LOAD			105.65

PLAN SHOWING THE PROPOSED FACTORY & OFFICE BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY MAHINDRA WORLD CITY, PERUVOLAI 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
INDUSTRY CATEGORY : GREEN
NOTE : ALL DIMENSIONS ARE IN MILLIMETER
MECHANICAL VENTILATION
ALL TOILETS ARE MECHANICAL VENTILATION
FACTORY IS FULLY AIR CONDITIONED



Door Schedule

Model	Type Mark	Width	Height	Description	Count
ASD	1	1200	2100	Automatic Single Sliding Door	5
ASD	2	900	2100	Automatic Single Sliding Door	2
ASD	3	1750	2550	Automatic Single Sliding Door	2
GO	1	1000	2050	Single Leaf Aluminium Glass Door	7
GO	2	1750	2050	Double Leaf Aluminium Glass Door(Auto Sliding Door)	4
HS	1	3000	3000	High Speed Shutter	8
HS	2	2000	2500	High Speed Shutter	3
SD	1	1000	2100	Single Leaf Steel Door with Vision Panel	33
SD	1A	1000	2100	Single Leaf Steel Door with Vision Panel & Louver	12
SD	1P	1000	2100	Single Leaf Steel Door with Vision Panel & Plank Bar	3
SD	2	1800	2100	Double Leaf Steel Door with Vision Panel	12
SD	3	3000	3000	Double Leaf Steel Door with Vision Panel	11
SD	4	900	2100	Single Leaf Steel Door with Vision Panel & Louver	8
SD	5	2000	2700	Double Leaf Steel Door with Vision Panel	1
SS	1	3000	3000	Motorized Steel Rolling Shutter	4
WD	1	1000	2100	Single Leaf Wooden Door with Vision Panel	4
WD	2	750	2100	Single Leaf Wooden Door with Vision Panel & Louver	3

COLOUR INDEX :		REFERENCE :	NORTH :
PROPOSED		SCALE : 1:100	
EXISTING		DATE : 21.06.23	
BOUNDARY		DRAWN : IRANA	
DRIVEWAY		CHECKED :	
ROAD		APPROVED :	




REGISTERED STRUCTURAL ENGINEER :

S. Soundrapandian

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

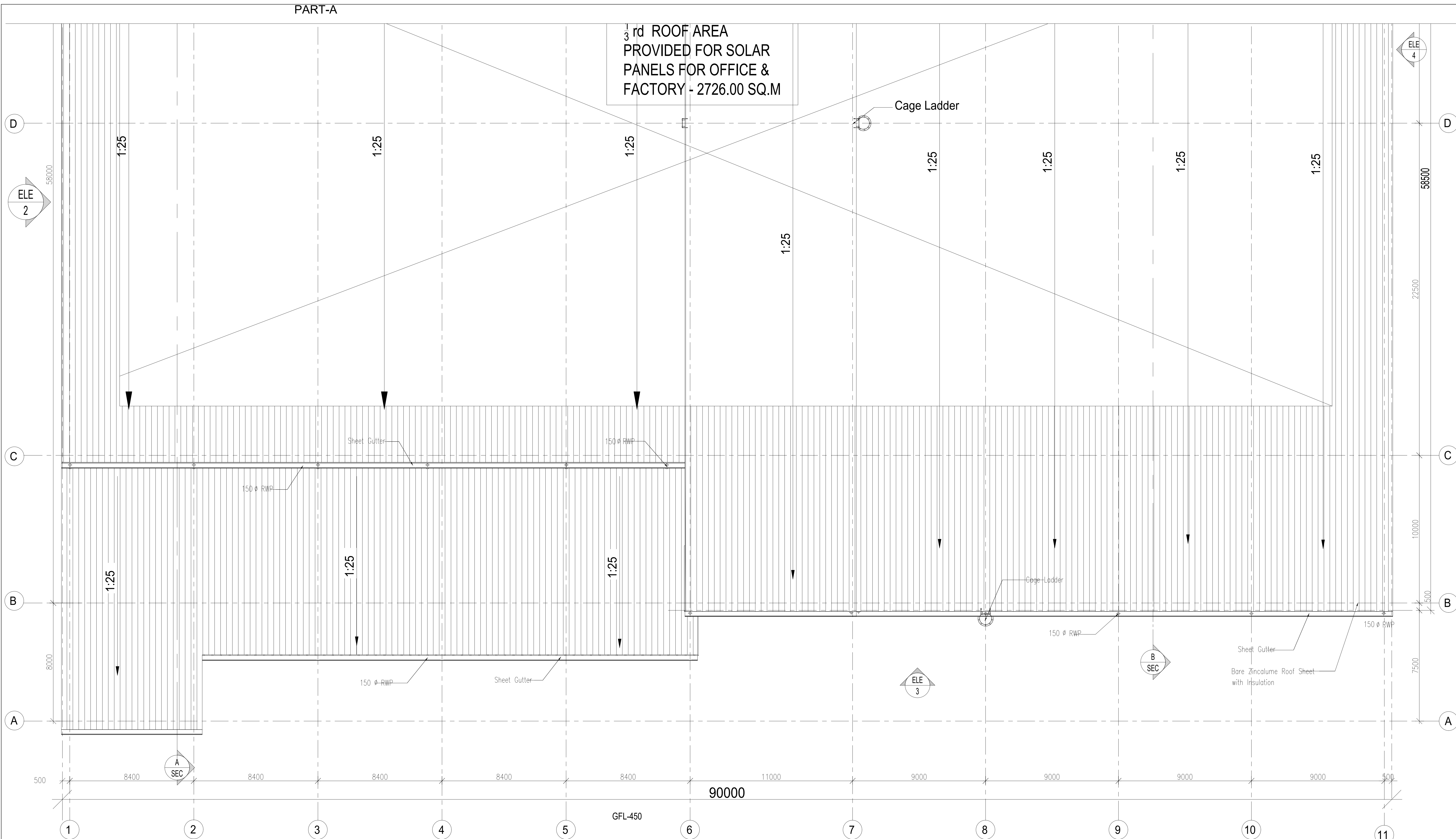
ARCHITECT / REGISTERED ENGINEER :


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

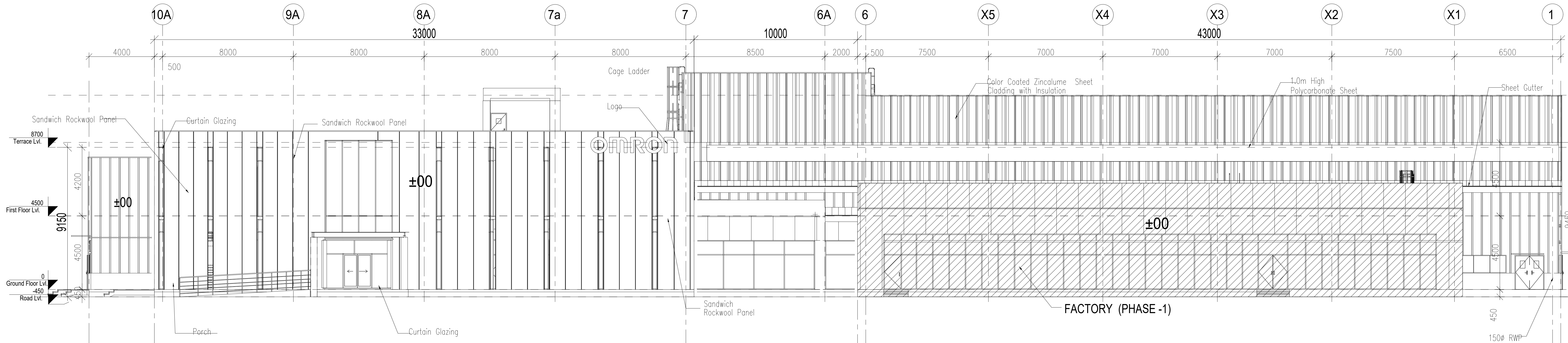
AREA STATEMENT			
S.NO	BUILDING NAME AND DECRPTION	FSI (Sq.M)	NON FSI (Sq.M)
PHASE 2 (PROPOSED BUILDING)			
01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	-

MACHINERY LIST			
EXISTING MACHINERY LOAD (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 EXISTING MACHINERY LOAD			5.92
PROPOSED MACHINERY LOAD (PHASE-2)			
24	Module Assembly Machine	1	9.65
25	Joint Board Soldering Machine	1	9.65
26	Substrate splitter	1	6.43
27	Main Board Assembly Machine	1	9.65
28	Main Board Assembly Machine	1	9.65
29	Module Inspection Machine	1	9.65
30	Heat Seal Heat Welding Machine	1	1.61
31	SW Substrate Correction	1	1.61
32	SW Board Soldering Machine	1	1.61
33	Screw Driver	1	1.61
34	Body Inspection Machine	1	1.61
35	Laser Marking	1	1.61
36	Individual Box Assembly	1	1.61
37	Finished Product Inspection Machine	1	1.61
38	Body Assembly Hand Assembly Line	1	5.47
39	Intelligent Storage Management System (Electronic parts automated warehouse)	1	4.83
40	Tube ASSY Assembly Machine	1	1.61
41	G/H ASSY Assembly Machine	2	1.61
42	Lathe	1	7.37
43	Drill Press	1	0.40
44	Contour	1	2.01
45	Double-ended Grinder	1	0.80
46	Buffing Board	1	0.40
47	Belt Grinder	1	0.70
48	Milling Machine	1	5.36
TOTAL PROPOSED MACHINERY LOAD			9.73
EXISTING & PROPOSED TOTAL LOAD			105.65

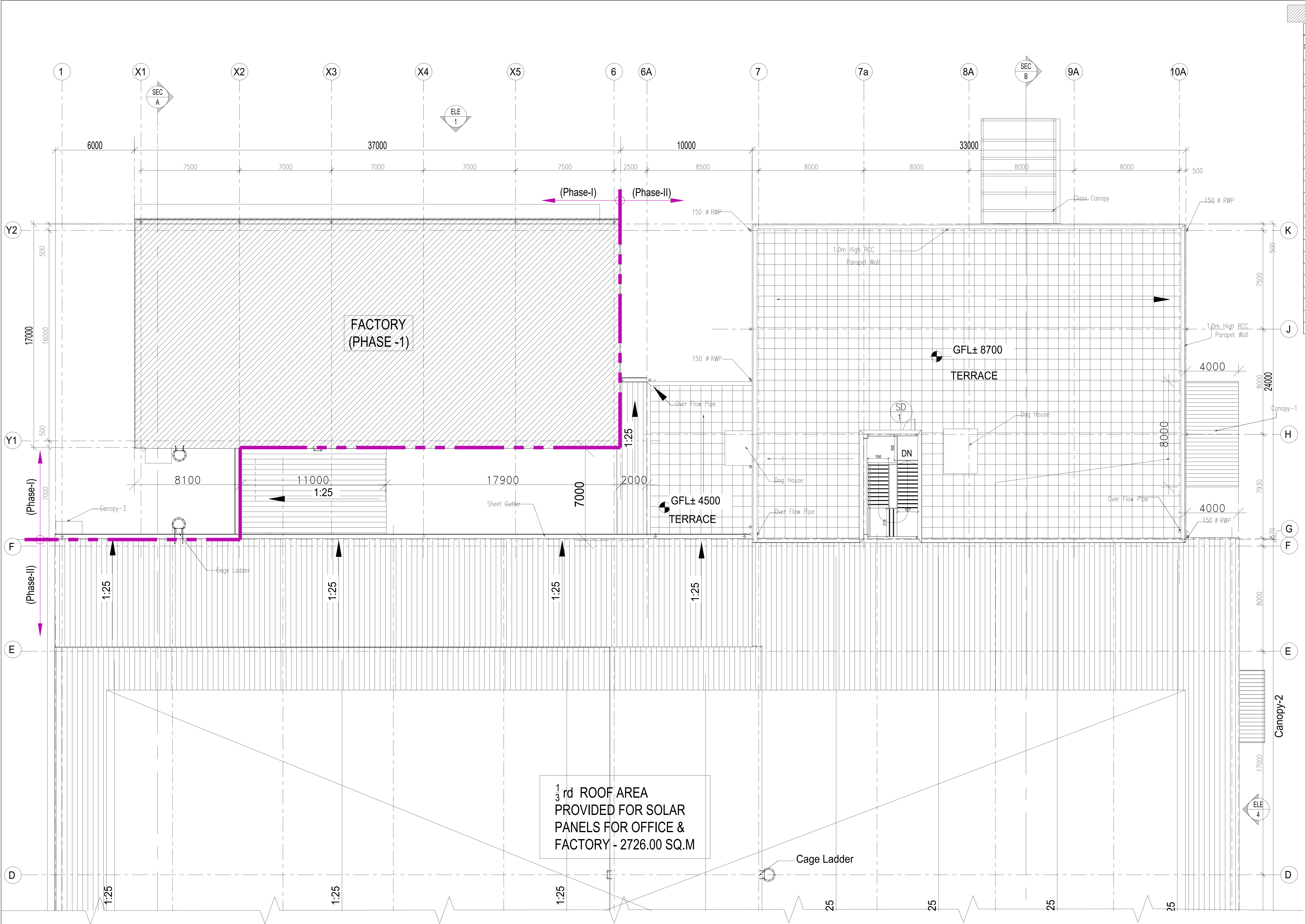
Window Schedule							
Model	Type	Mark	Width	Height	Sill Height	Head Height	Description
AW	1		16000	1100	1000	2100	Aluminum Fix Window
AW	2		7000	1100	1000	2100	Aluminum Fix Window
AW	3		5000	1100	1000	2100	Aluminum Fix Window
AW	4		2400	1100	1000	2100	Aluminum Sliding Window
AW	5		3000	1100	1000	2100	Aluminum Fix Window
AW	6		2000	1100	1000	2100	Aluminum Fix Window
AW	7		6000	1100	1000	2100	Aluminum Fix Window
AV			2000	600	1500	2100	Aluminum Ventilator



ROOF PLAN (PART-B)



ELEVATION-1



ROOF PLAN (PART-A)

Door Schedule					
Model	Type Mark	Width	Height	Description	Count
ASD	1	1200	2100	Automatic Single Sliding Door	5
ASD	2	900	2100	Automatic Single Sliding Door	2
ASD	3	1700	2050	Automatic Single Sliding Door	2
GD	1	1000	2050	Single Leaf Aluminum Glass Door	7
GD	2	1750	2050	Double Leaf Aluminum Glass Door (Auto Sliding Door)	4
HS	1	3000	3000	High Speed Shutter	8
HS	2	2000	2500	High Speed Shutter	3
SD	1	1000	2100	Single Leaf Steel Door with Vision Panel	33

Door Schedule					
Model	Type Mark	Width	Height	Description	Count
SD	1A	1000	2100	Single Leaf Steel Door with Vision Panel & Louver	12
SD	1P	1000	2100	Single Leaf Steel Door with Vision Panel & Panic Bar	3
SD	2	1800	2100	Double Leaf Steel Door with Vision Panel	12
SD	3	3000	3000	Double Leaf Steel Door with Vision Panel	1
SD	4	900	2100	Single Leaf Steel Door with Vision Panel & Louver	8
SD	5	2000	2700	Double Leaf Steel Door with Vision Panel	1
SS	1	3000	3000	Motorized Steel Rolling Shutter	4
WD	1	1000	2100	Single Leaf Wooden Door with Vision Panel	4
WD	2	750	2100	Single Leaf Wooden Door with Vision Panel & Louver	3

Window Schedule						
Model	Type Mark	Width	Height	Sill Height	Head Height	Description
AW	1	1600	1100	1000	2100	Aluminium Fix Window
AW	2	7000	1100	1000	2100	Aluminium Fix Window
AW	3	5000	1100	1000	2100	Aluminium Fix Window
AW	4	2400	1100	1000	2100	Aluminium Sliding Window
AW	5	3000	1100	1000	2100	Aluminium Fix Window
AW	6	2000	1100	1000	2100	Aluminium Fix Window
AW	7	6000	1100	1000	2100	Aluminium Fix Window
AV		2000	600	1500	2100	Aluminium Ventilator

AREA STATEMENT			
S.NO	BUILDING NAME AND DESCRIPTION	FSI (Sq.M)	NON FSI (Sq.M)
PHASE 2 (PROPOSED BUILDING)			
01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	-

MACHINERY LIST			
EXISTING MACHINERY LOAD (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 EXISTING MACHINERY LOAD			5.92
PROPOSED MACHINERY LOAD (PHASE-2)			
24	Module Assembly Machine	1	9.65
25	Joint Board Soldering Machine	1	9.65
26	Substrate splitter	1	6.43
27	Main Board Assembly Machine	1	9.65
28	Main Board Assembly Machine	1	9.65
29	Module Inspection Machine	1	9.65
30	Heat Seal Heat Welding Machine	1	1.61
31	SW Substrate Correction	1	1.61
32	SW Board Soldering Machine	1	1.61
33	Screw Driver	1	1.61
34	Body Inspection Machine	1	1.61
35	Laser Marking	1	1.61
36	Individual Box Assembly	1	1.61
37	Finished Product Inspection Machine	1	1.61
38	Body Assembly Hand Assembly Line	1	5.47
39	Intelligent Storage Management System (Electronic parts automated warehouse)	1	4.83
40	Tube ASSY Assembly Machine	1	1.61
41	G/H ASSY Assembly Machine	2	1.61
42	Lathe	1	7.37
43	Drill Press	1	0.40
44	Contour	1	2.01
45	Double-ended Grinder	1	0.80
46	Buffing Board	1	0.40
47	Belt Grinder	1	0.70
48	Milling Machine	1	5.36
TOTAL PROPOSED MACHINERY LOAD			9.73
EXISTING & PROPOSED TOTAL LOAD			105.65

M/s OMRON HEALTHCARE MANUFACTURING INDIA PRIVATE LIMITED,

FACTORY & OFFICE, ROOF PLAN PART-A

PLAN SHOWING THE PROPOSED FACTORY & OFFICE BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY MAHINDRA WORLD CITY, PERUVOLLA 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

INDUSTRY CATEGORY : GREEN

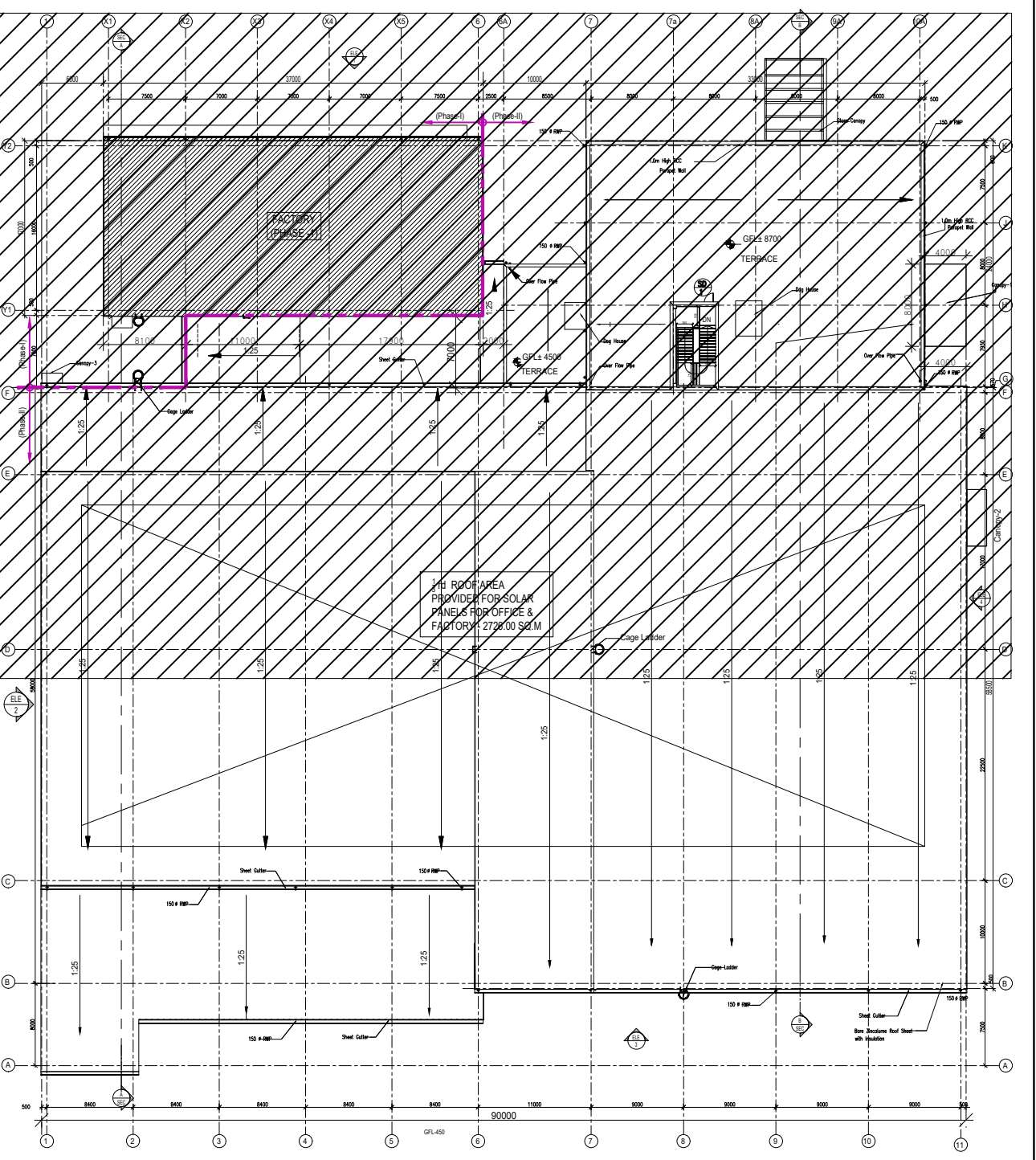
NOTE : ALL DIMENSIONS ARE IN MILLIMETER

MECHANICAL VENTILATION

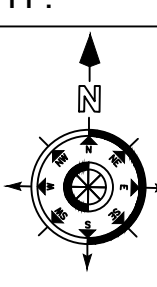
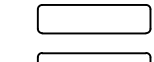
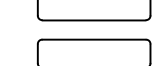
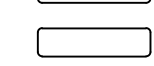
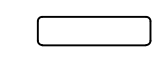
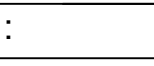
ALL TOILETS ARE MECHANICAL VENTILATION

FACTORY IS FULLY AIR CONDITIONED

PART-A



KEY PLAN

PHASE-II		NORTH : 
COLOUR INDEX : PROPOSED  EXISTING  BOUNDARY  DRIVEWAY  ROAD 	REFERENCE : SCALE : 1:100 DATE : 21.06.23 DRAWN : IRANA CHECKED : APPROVED :	

APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

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

M/s OMRON HEALTHCARE MANUFACTURING INDIA PRIVATE LIMITED,

FACTORY & OFFICE , FIRST FLOOR PLAN & SECTIONS

PLAN SHOWING THE PROPOSED FACTORY & OFFICE BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY MAHINDRA WORLD CITY, PERUVOL 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

INDUSTRY CATEGORY : GREEN

NOTE : ALL DIMENSIONS ARE IN MILLIMETER

MECHANICAL VENTILATION

ALL TOILETS ARE MECHANICAL VENTILATION
FACTORY IS FULLY AIR CONDITIONED

AREA STATEMENT

S.NO	BUILDING NAME AND DESCRIPTION	FSI (Sq.M)	NON FSI (Sq.M)
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PHASE 2 (PROPOSED BUILDING)

01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
	PHASE II (EXPANSION) BUILDING AREA	7966.42	-

PHASE-II

COLOUR INDEX :	REFERENCE :	NORTH :
PROPOSED	SCALE : 1:100	
EXISTING	DATE : 21.06.23	
BOUNDARY	DRAWN : IRANA	
DRIVEWAY	CHECKED :	
ROAD	APPROVED :	

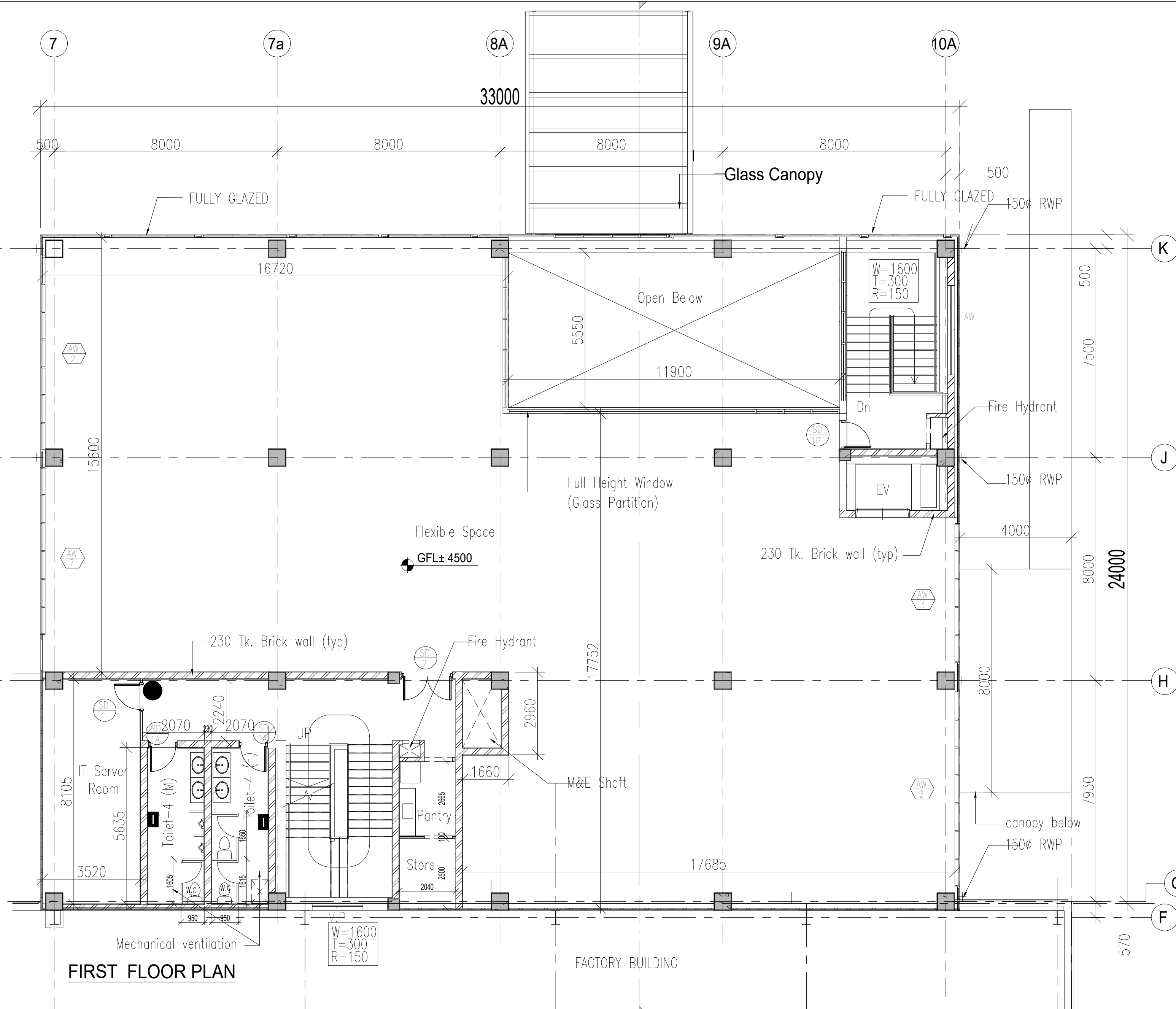
APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

S. SOUNDRAPANDIAN, M.E. Structural
SE Grade-I DTC (R.No: CGLRGN/SE/G-1/2019/06/15)
36, Suppa Colony, Guindy, Ch-32. 9952045424

ARCHITECT / REGISTERED ENGINEER :

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

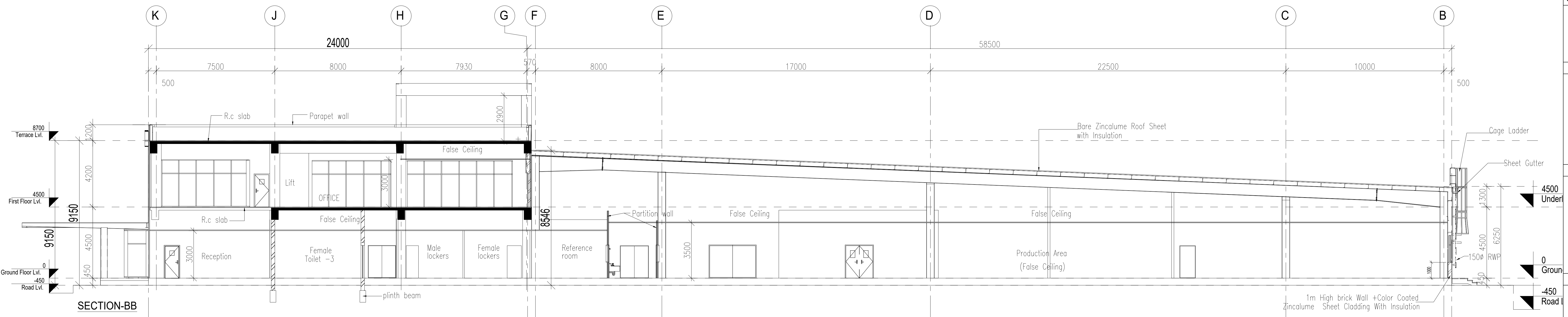
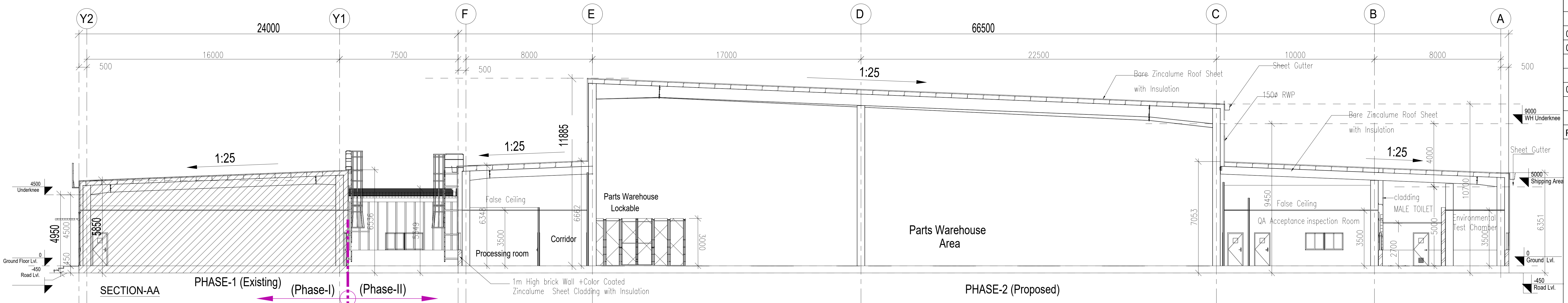


Door Schedule					
Model	Type Mark	Width	Height	Description	Count
ASD	1	1200	2100	Automatic Single Sliding Door	5
ASD	2	900	2100	Automatic Single Sliding Door	2
ASD	3	1700	2050	Automatic Single Sliding Door	2
GD	1	1000	2050	Single Leaf Aluminium Glass Door	17
GD	2	1750	2050	Double Leaf Aluminium Glass Door (Auto Sliding Door)	4
HS	1	3000	3000	High Speed Shutter	8
HS	2	2000	2500	High Speed Shutter	3
SD	1	1000	2100	Single Leaf Steel Door with Vision Panel	33
SD	1A	1000	2100	Single Leaf Steel Door with Vision Panel & Louver	12
SD	1P	1000	2100	Single Leaf Steel Door with Vision Panel & Panic Bar	3
SD	2	1800	2100	Double Leaf Steel Door with Vision Panel	12
SD	3	3000	3000	Double Leaf Steel Door with Vision Panel	1
SD	4	900	2100	Single Leaf Steel Door with Vision Panel & Louver	8
SD	5	2000	2700	Double Leaf Steel Door with Vision Panel	1
SS	1	3000	3000	MotORIZED Steel Rolling Shutter	4
WD	1	1000	2100	Single Leaf Wooden Door with Vision Panel	4
WD	2	750	2100	Single Leaf Wooden Door with Vision Panel & Louver	3

Window Schedule						
Model	Type Mark	Width	Height	Sill Height	Head Height	Description
AW	1	1600	1100	1000	2100	Aluminium Fix Window
AW	2	7000	1100	1000	2100	Aluminium Fix Window
AW	3	5000	1100	1000	2100	Aluminium Fix Window
AW	4	2400	1100	1000	2100	Aluminium Sliding Window
AW	5	3000	1100	1000	2100	Aluminium Fix Window
AW	6	2000	1100	1000	2100	Aluminium Fix Window
AW	7	6000	1100	1000	2100	Aluminium Fix Window
AV		2000	600	1500	2100	Aluminium Ventilator

MACHINERY LIST			
EXISTING MACHINERY LOAD (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 EXISTING MACHINERY LOAD			5.92

PROPOSED MACHINERY LOAD (PHASE-2)			
24	Module Assembly Machine	1	9.65
25	Joint Board Soldering Machine	1	9.65
26	Substrate splitter	1	6.43
27	Main Board Assembly Machine	1	9.65
28	Main Board Assembly Machine	1	9.65
29	Module Inspection Machine	1	9.65
30	Heat Seal Heat Welding Machine	1	1.61
31	SW Substrate Correction	1	1.61
32	SW Board Soldering Machine	1	1.61
33	Screw Driver	1	1.61
34	Body Inspection Machine	1	1.61
35	Laser Marking	1	1.61
36	Individual Box Assembly	1	1.61
37	Finished Product Inspection Machine	1	1.61
38	Body Assembly Hand Assembly Line	1	5.47
39	Intelligent Storage Management System (Electronic parts automated warehouse)	1	4.83
40	Tube ASSY Assembly Machine	1	1.61
41	G/H ASSY Assembly Machine	2	1.61
42	Lathe	1	7.37
43	Drill Press	1	0.40
44	Contour	1	2.01
45	Double-ended Grinder	1	0.80
46	Buffing Board	1	0.40
47	Belt Grinder	1	0.70
48	Milling Machine	1	5.36
TOTAL PROPOSED MACHINERY LOAD			9.73
EXISTING & PROPOSED TOTAL LOAD			105.65



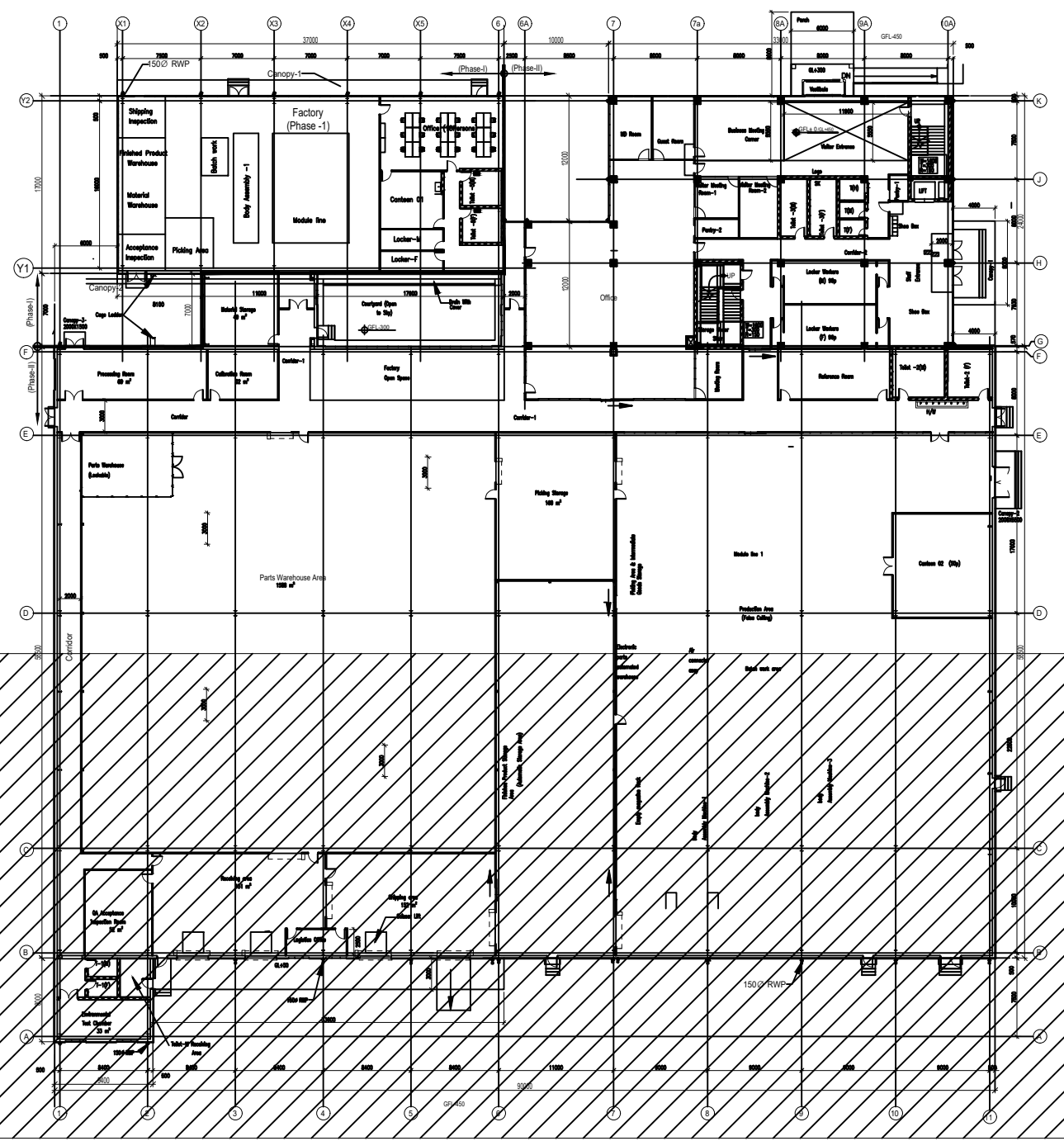
M/s OMRON HEALTHCARE MANUFACTURING
INDIA PRIVATE LIMITED,

FACTORY & OFFICE, GROUND FLOOR PLAN
PART-B

PLAN SHOWING THE PROPOSED FACTORY & OFFICE
BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE,
ORIGINS BY MAHINDRA WORLD CITY, PERUVOLAI VILLAGE,
GUMMIDIPONDY 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
INDUSTRY CATEGORY : GREEN
NOTE : ALL DIMENSIONS ARE IN MILLIMETER
MECHANICAL VENTILATION
ALL TOILETS ARE MECHANICAL VENTILATION
FACTORY IS FULLY AIR CONDITIONED



KEY PLAN

PHASE-II

COLOUR INDEX :	REFERENCE :	NORTH :
PROPOSED	SCALE : 1:100	
EXISTING	DATE : 21.06.23	
BOUNDARY	DRAWN : IRANA	
DRIVEWAY	CHECKED :	
ROAD	APPROVED :	

APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

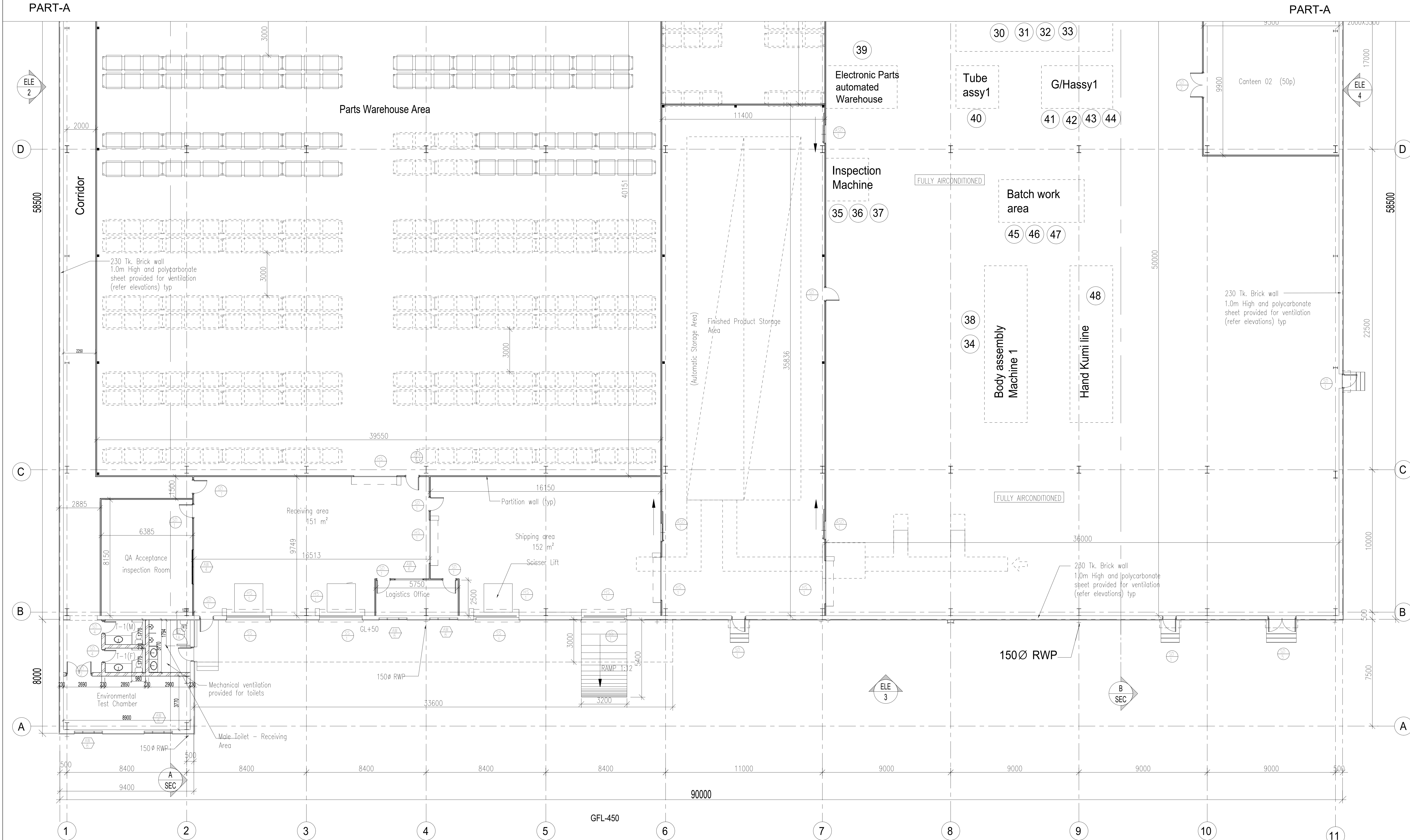
S. SURESH. B. Arch.,
Registered Architect
CA/2013/60756

ARCHITECT / REGISTERED ENGINEER :

AREA STATEMENT			
S.NO	BUILDING NAME AND DESCRIPTION	FSI (Sq.M)	NON FSI (Sq.M)
PHASE 2 (PROPOSED BUILDING)			
01 OFFICE BLOCK			
GROUND FLOOR		792.00	-
PORCH & CANOPY		80.00	-
FIRST FLOOR		725.96	-
02 FACTORY BLOCK			
GROUND FLOOR		5537.20	-
CANOPY 1		100.80	-
CANOPY 2		11.00	-
CANOPY 3		3.00	-
03 HAZARDOUS MATERIAL STORAGE			
GROUND FLOOR		18.00	-
04 WASTE MATERIAL STORAGE			
GROUND FLOOR		18.00	-
05 GUARD ROOM-1/DRIVER ROOM			
GROUND FLOOR		40.00	-
CANOPY 1		51.00	-
COVERED CORRIDOR		78.71	-
07 UTILITY			
SUBSTATION		272.00	-
COMPRESSOR ROOM		68.00	-
PUMP SHED		80.75	-
FIRE RAW & FILTER WATER TANK		68.00	-
OHT ABOVE FIRE WATER TANK		22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	-

MACHINERY LIST			
EXISTING MACHINERY LOAD (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 EXISTING MACHINERY LOAD			5.92

PROPOSED MACHINERY LOAD (PHASE-2)			
24	Module Assembly Machine	1	9.65
25	Joint Board Soldering Machine	1	9.65
26	Substrate splitter	1	6.43
27	Main Board Assembly Machine	1	9.65
28	Main Board Assembly Machine	1	9.65
29	Module Inspection Machine	1	9.65
30	Heat Seal Heat Welding Machine	1	1.61
31	SW Substrate Correction	1	1.61
32	SW Board Soldering Machine	1	1.61
33	Screw Driver	1	1.61
34	Body Inspection Machine	1	1.61
35	Laser Marking	1	1.61
36	Individual Box Assembly	1	1.61
37	Finished Product Inspection Machine	1	1.61
38	Body Assembly Hand Assembly Line	1	5.47
39	Intelligent Storage Management System (Electronic parts automated warehouse)	1	4.83
40	Tube ASSY Assembly Machine	1	1.61
41	GH ASSY Assembly Machine	2	1.61
42	Lathe	1	7.37
43	Drill Press	1	0.40
44	Contour	1	2.01
45	Double-ended Grinder	1	0.80
46	Buffing Board	1	0.40
47	Belt Grinder	1	0.70
48	Milling Machine	1	5.36
TOTAL PROPOSED MACHINERY LOAD			9.73
EXISTING & PROPOSED TOTAL LOAD			105.65



GROUND FLOOR PLAN (PART-B)

Door Schedule					
Model	Type Mark	Width	Height	Description	Count
ASD	1	1200	2100	Automatic Single Sliding Door	8
ASD	2	900	2100	Automatic Single Sliding Door	2
ASD	3	1700	2500	Automatic Single Sliding Door	2
GD	1	1000	2050	Single Leaf Aluminium Glass Door	7
GD	2	1750	2050	Double Leaf Aluminium Glass Door (Auto Sliding Door)	4
HS	1	3000	3000	High Speed Shutter	8
HS	2	2000	2500	High Speed Shutter	3
SD	1	1000	2100	Single Leaf Steel Door with Vision Panel	33
SD	1A	1000	2100	Single Leaf Steel Door with Vision Panel & Louver	12
SD	1P	1000	2100	Single Leaf Steel Door with Vision Panel & Panic Bar	3
SD	2	1800	2100	Double Leaf Steel Door with Vision Panel	12
SD	3	3000	3000	Double Leaf Steel Door with Vision Panel	1
SD	4	900	2100	Single Leaf Steel Door with Vision Panel & Louver	8
SD	5	2000	2700	Double Leaf Steel Door with Vision Panel	1
SS	1	3000	3000	Motorized Steel Rolling Shutter	4
WD	1	1000	2100	Single Leaf Wooden Door with Vision Panel	4
WD	2	750	2100	Single Leaf Wooden Door with Vision Panel & Louver	3

Window Schedule						
Model	Type Mark	Width	Height	Sill Height	Head Height	Description
AW	1	1600	1100	1000	2100	Aluminium Fix Window
AW	2	7000	1100	1000	2100	Aluminium Fix Window
AW	3	5000	1100	1000	2100	Aluminium Fix Window
AW	4	2400	1100	1000	2100	Aluminium Sliding Window
AW	5	3000	1100	1000	2100	Aluminium Fix Window
AW	6	2000	1100	1000	2100	Aluminium Fix Window
AW	7	6000	1100	1000	2100	Aluminium Fix Window
AV		2000	600	1500	2100	Aluminium Ventilator

M/s OMRON HEALTHCARE MANUFACTURING
INDIA PRIVATE LIMITED,FACTORY & OFFICE, GROUND FLOOR PLAN
PART-APLAN SHOWING THE PROPOSED FACTORY & OFFICE
BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE,
ORIGINS BY MAHINDRA WORLD CITY, PERUVOYAL 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

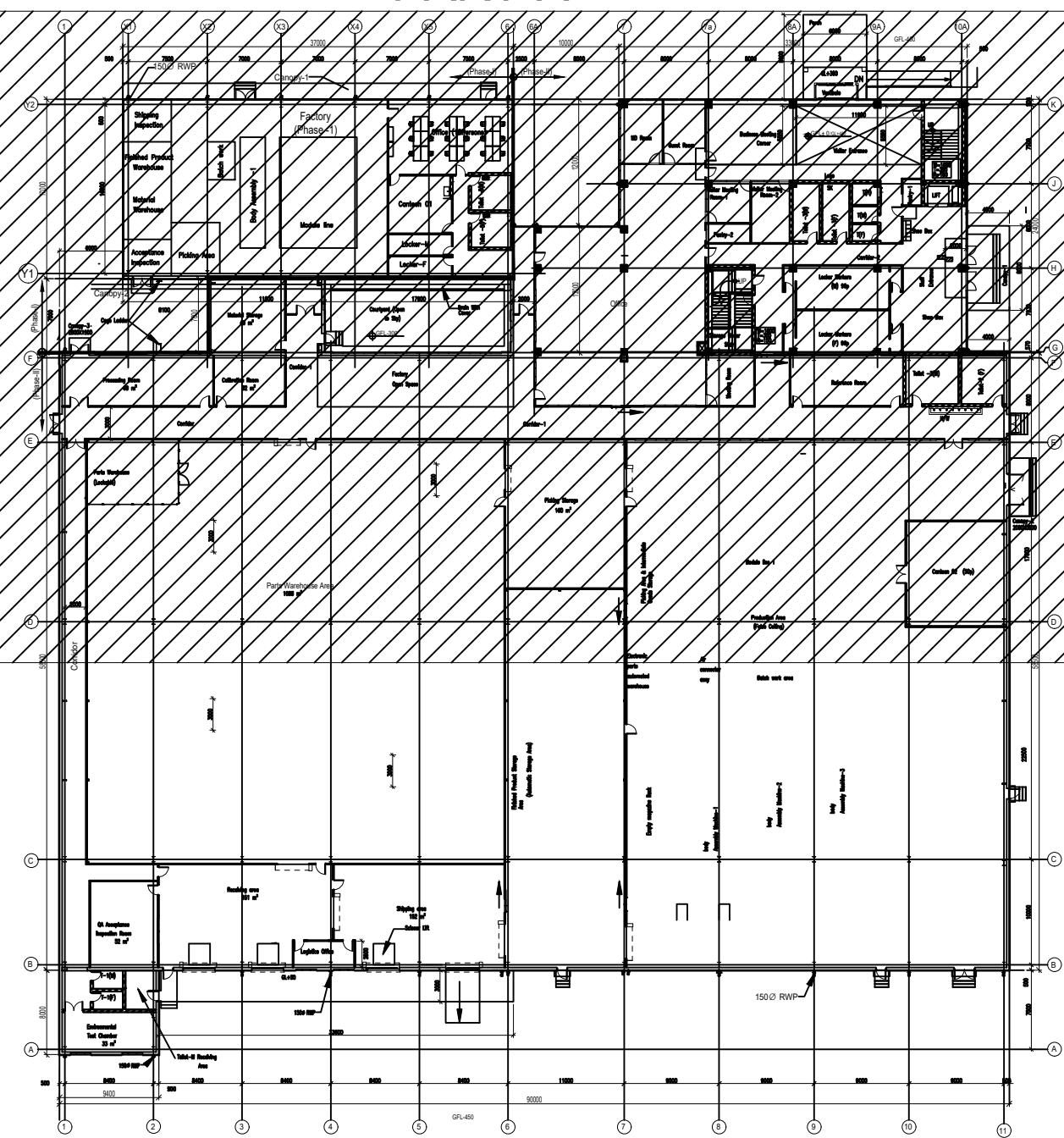
INDUSTRY CATEGORY : GREEN

NOTE : ALL DIMENSIONS ARE IN MILLIMETER

MECHANICAL VENTILATION

ALL TOILETS ARE MECHANICAL VENTILATION
FACTORY IS FULLY AIR CONDITIONED

PART-A



KEY PLAN

PHASE-II

COLOUR INDEX :	REFERENCE :	NORTH :
PROPOSED ☐	SCALE : 1:100	
EXISTING ☐	DATE : 21.06.23	
BOUNDARY ☐	DRAWN : IRANA	
DRIVEWAY ☐	CHECKED :	
ROAD ☐	APPROVED :	

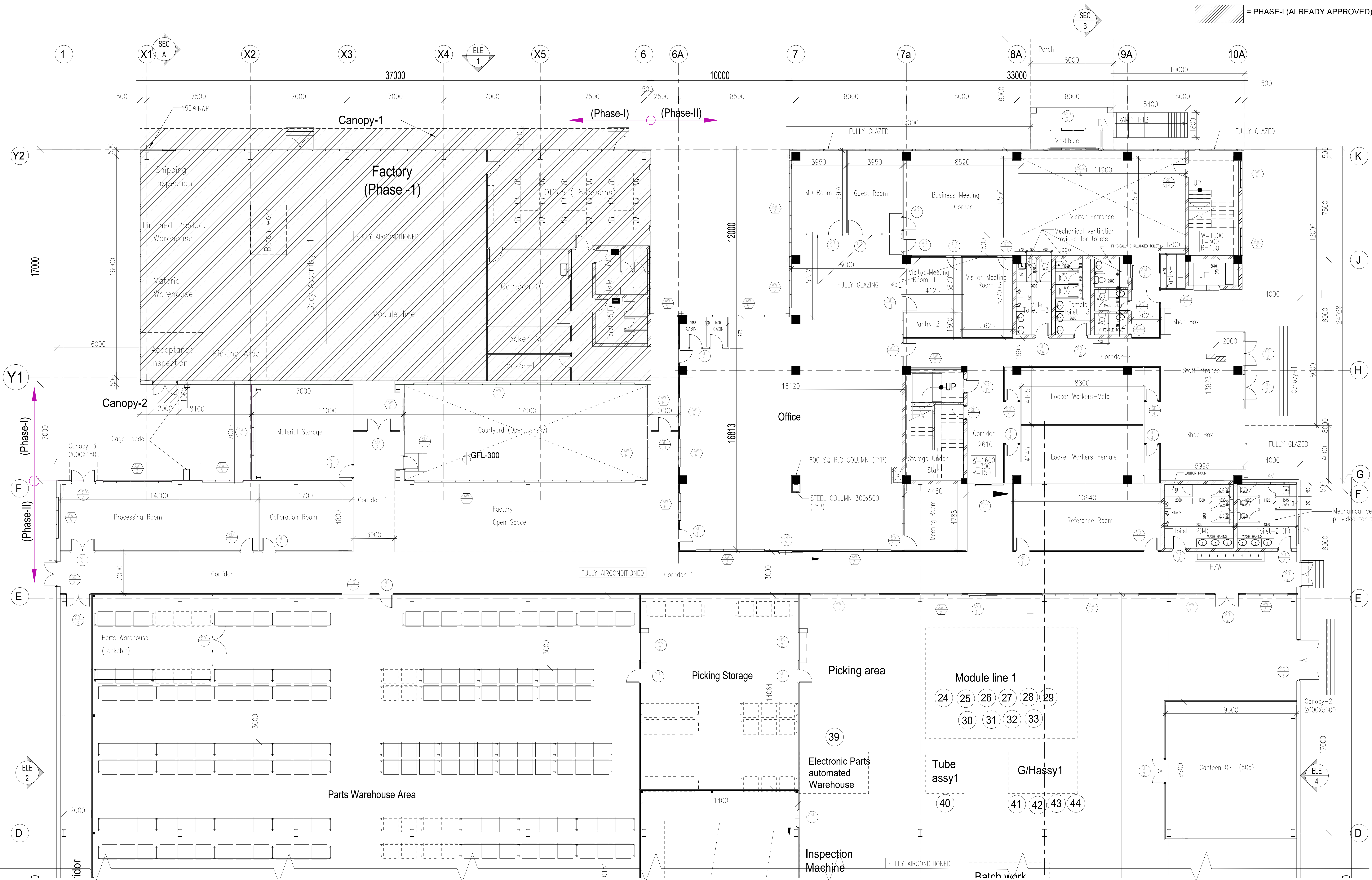
APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

S. Soundrapandian
S. SOUNDRAPANDIAN, M.E. Structural
SE Grade-1 DTCP (R.No:CGJGNS56-1/2019/06/15)
36, Suppa Colony, Guindy, Ch-32. 9952046424

ARCHITECT / REGISTERED ENGINEER :

S. Suresh B. Aich
S. SURESH. B. Aich.,
Registered Architect
CA/2013/60756



GROUND FLOOR PLAN (PART-A)

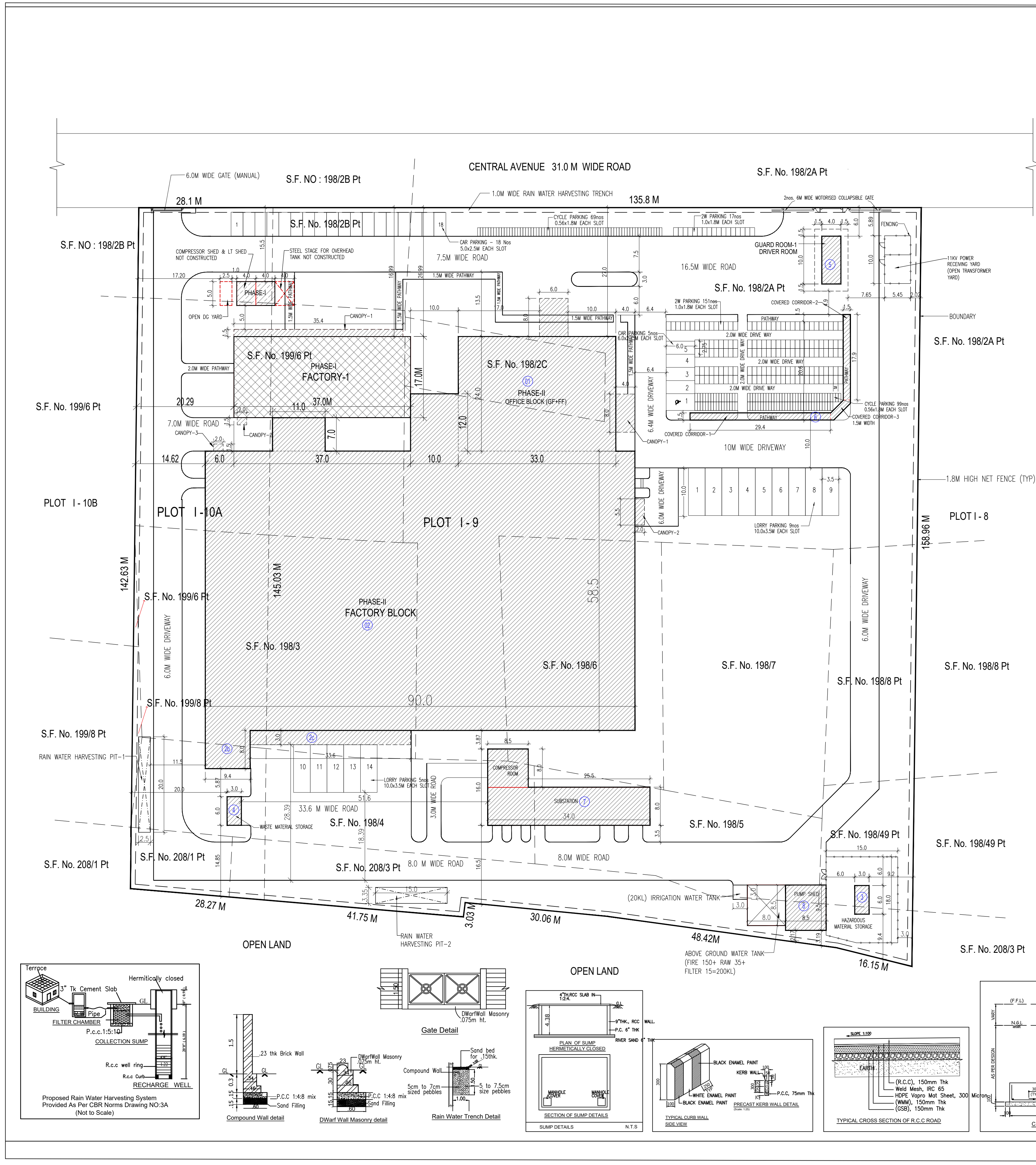
Door Schedule				
Model	Type Mark	Width	Height	Description
ASD	1	1200	2100	Automatic Single Sliding Door
ASD	2	900	2100	Automatic Single Sliding Door
ASD	3	1700	2050	Automatic Single Sliding Door
GD	1	1000	2050	Single Leaf Aluminium Glass Door
GD	2	1750	2050	Double Leaf Aluminium Glass Door(Auto Sliding Door)
HS	1	3000	3000	High Speed Shutter
HS	2	2000	2500	High Speed Shutter
SD	1	1000	2100	Single Leaf Steel Door with Vision Panel
SD	1A	1000	2100	Single Leaf Steel Door with Vision Panel & Louver
SD	1P	1000	2100	Single Leaf Steel Door with Vision Panel & Panic Bar
SD	2	1800	2100	Double Leaf Steel Door with Vision Panel
SD	3	3000	3000	Double Leaf Steel Door with Vision Panel
SD	4	900	2100	Single Leaf Steel Door with Vision Panel & Louver
SD	5	2000	2700	Double Leaf Steel Door with Vision Panel
SS	1	3000	3000	Motorized Steel Rolling Shutter
WD	1	1000	2100	Single Leaf Wooden Door with Vision Panel
WD	2	750	2100	Single Leaf Wooden Door with Vision Panel & Louver

Window Schedule					
Model	Type Mark	Width	Height	Sill Height	Head Height
AW	1	1800	1100	1000	2100
AW	2	7000	1100	1000	2100
AW	3	5000	1100	1000	2100
AW	4	2400	1100	1000	2100
AW	5	3000	1100	1000	2100
AW	6	2000	1100	1000	2100
AW	7	6000	1100	1000	2100
AV		2000	600	1500	2100

AREA STATEMENT			
S.NO	BUILDING NAME AND DESCRIPTION	FSI (Sq.M)	NON FSI (Sq.M)
PHASE 2 (PROPOSED BUILDING)			
01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	-

MACHINERY LIST			
EXISTING MACHINERY LOAD (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 EXISTING MACHINERY LOAD			5.92

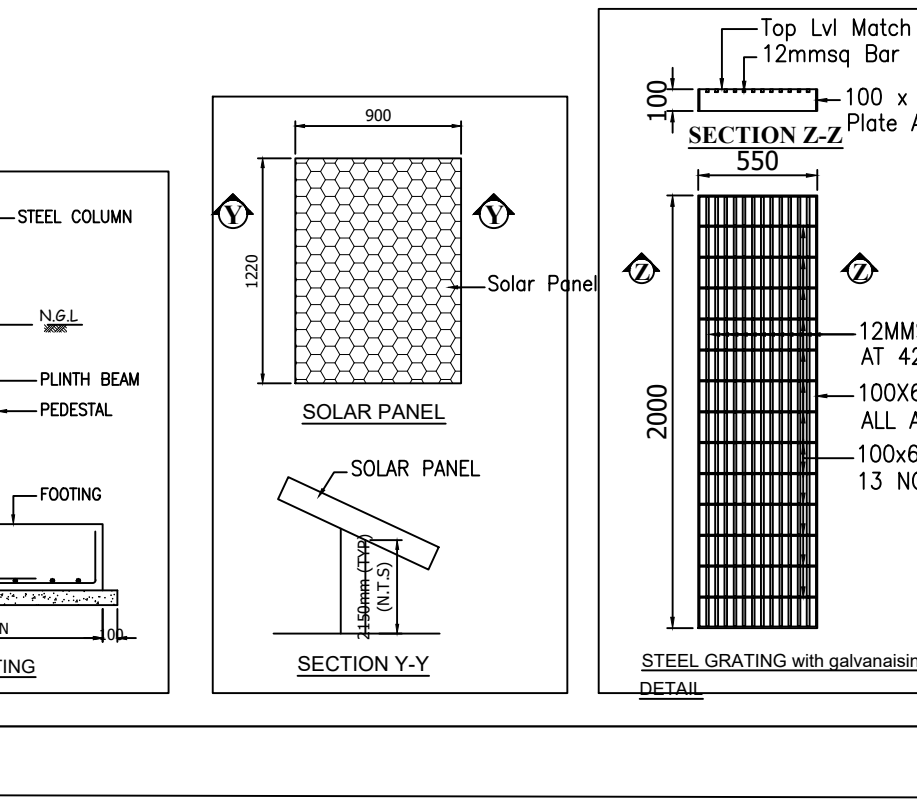
PROPOSED MACHINERY LOAD (PHASE-2)		
24	Module Assembly Machine	1 9.65
25	Joint Board Soldering Machine	1 9.65
26	Substrate splitter	1 6.43
27	Main Board Assembly Machine	1 9.65
28	Main Board Assembly Machine	1 9.65
29	Module Inspection Machine	1 9.65
30	Heat Seal Heat Welding Machine	1 1.61
31	SW Substrate Correction	1 1.61
32	SW Board Soldering Machine	1 1.61
33	Screw Driver	1 1.61
34	Body Inspection Machine	1 1.61
35	Laser Marking	1 1.61
36	Individual Box Assembly	1 1.61
37	Finished Product Inspection Machine	1 1.61
38	Body Assembly Hand Assembly Line	1 5.47
39	Intelligent Storage Management System (Electronic parts automated warehouse)	1 4.83
40	Tube ASSY Assembly Machine	1 1.61
41	G/H ASSY Assembly Machine	2 1.61
42	Lathe	1 7.37
43	Drill Press	1 0.40
44	Contour	1 2.01
45	Double-ended Grinder	1 0.80
46	Buffing Board	1 0.40
47	Belt Grinder	1 0.70
48	Milling Machine	1 5.36
TOTAL PROPOSED MACHINERY LOAD		9.73
EXISTING & PROPOSED TOTAL LOAD		105.65



MACHINERY LIST			
EXISTING MACHINERY LOAD (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 EXISTING MACHINERY LOAD			5.92
PROPOSED MACHINERY LOAD (PHASE-2)			
24	Module Assembly Machine	1	9.65
25	Joint Board Soldering Machine	1	9.65
26	Substrate splitter	1	6.43
27	Main Board Assembly Machine	1	9.65
28	Main Board Assembly Machine	1	9.65
29	Module Inspection Machine	1	9.65
30	Heat Seal Heat Welding Machine	1	1.61
31	SW Substrate Correction	1	1.61
32	SW Board Soldering Machine	1	1.61
33	Screw Driver	1	1.61
34	Body Inspection Machine	1	1.61
35	Laser Marking	1	1.61
36	Individual Box Assembly	1	1.61
37	Finished Product Inspection Machine	1	1.61
38	Body Assembly Hand Assembly Line	1	5.47
39	Intelligent Storage Management System (Electronic parts automated warehouse)	1	4.83
40	Tube ASSY Assembly Machine	1	1.61
41	G/H ASSY Assembly Machine	2	1.61
42	Lathe	1	7.37
43	Drill Press	1	0.40
44	Contour	1	2.01
45	Double-ended Grinder	1	0.80
46	Buffing Board	1	0.40
47	Belt Grinder	1	0.70
48	Milling Machine	1	5.36
TOTAL PROPOSED MACHINERY LOAD			98.12
EXISTING & PROPOSED TOTAL LOAD			104.04

SPECIFICATION:
SUPER STRUCTURE: 9" TK B.W IN C.M 1:5
FOUNDATION: RCC COLUMN FOUNDATION
SLAB: RCC 1:2:4 4.5"TK
BEAM LINTEL SUNSHADE: RCC 1:2:4
WEATHERING COURSE WITH PRESSED TILES
ELECTRIFICATION WORK CONCEALED WIRING

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



AREA STATEMENT			
S.NO	BUILDING NAME AND DESCRIPTION	FSI (Sq.M)	NON FSI (Sq.M)
PLOT AREA = 6.025 ACRES (24382.31 SQ.M)			
PHASE 1 (EXISTING BUILDING)			
01	FACTORY		
	GROUND FLOOR	629.00	-
	CANOPY 1	53.10	-
	CANOPY 2	3.00	-
02	UTILITY		
	LT SHED	20.00	-
	COMPRESSOR SHED	20.00	-
PHASE 1 (EXISTING) BUILDING TOTAL AREA		725.10	-
PHASE 2 (PROPOSED BUILDING)			
01	OFFICE BLOCK		
	GROUND FLOOR	792.00	-
	PORCH & CANOPY	80.00	-
	FIRST FLOOR	725.96	-
02	FACTORY BLOCK		
	GROUND FLOOR	5537.20	-
	CANOPY 1	100.80	-
	CANOPY 2	11.00	-
	CANOPY 3	3.00	-
03	HAZARDOUS MATERIAL STORAGE	18.00	-
04	WASTE MATERIAL STORAGE	18.00	-
05	GUARD ROOM-1/DRIVER ROOM		
	GROUND FLOOR	40.00	-
	CANOPY 1	51.00	-
06	COVERED CORRIDOR	78.71	-
07	UTILITY		
	SUBSTATION	272.00	-
	COMPRESSOR ROOM	68.00	-
08	PUMP SHED	80.75	-
	FIRE RAW & FILTER WATER TANK	68.00	-
	OHT ABOVE FIRE WATER TANK	22.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	-
PHASE I (EXISTING) BUILDING TOTAL AREA		725.10	-
PHASE I-NOT CONSTRUCTED AREA-UTILITY		- 40.00	-
PHASE II (EXPANSION) BUILDING AREA		7966.42	-
TOTAL BUILT UP AREA (PHASE I & II)		8651.52	-
TOTAL FSI AREA: TOTAL FSI AREA = 8651.52 SQ.M FLOOR SPACE INDEX = 8651.52 SQ.M / 24382.31 SQ.M = 0.355%			
TOTAL HORSE POWER : EXISTING - 5.92 + PROPOSED - 98.12 = 104.04 HP			
NO. OF WORKERS DETAILS:			
DESCRIPTION	EXISTING	PROPOSED	TOTAL
MALE	10 NOS	95 NOS	105 NOS
FEMALE	10 NOS	95 NOS	105 NOS
TOTAL NO. OF WORKERS			210 NOS

TOTAL NO. OF WORKERS : 210 NOS					
SANITATION REQUIREMENTS					
DESCRIPTION		REQUIRED			
		MALE		FEMALE	
WC		5 NOS		5 NOS	
URINAL		5 NOS		-	
WASH BASIN		5 NOS		5 NOS	
DRINKER WATER FOUNTAINS		1 NO		1 NO	
PROVIDED					
DESCRIPTION	EXISTING		PROPOSED		
	MALE	FEMALE	MALE	FEMALE	
MAIN FACTORY 1					
WC	2 NOS	2 NOS	-	-	
URINAL	2 NOS	-	-	-	
WASH BASIN	2 NOS	2 NOS	-	-	
DRINKER WATER FOUNTAINS	1 NO	1 NO	-	-	
MAIN FACTORY 2					
WC	-	-	8 NOS	8 NOS	
URINAL	-	-	5 NOS	-	
WASH BASIN	-	-	9 NOS	10 NOS	
DRINKER WATER FOUNTAINS	-	-	1 NO	1 NO	
GUARD ROOM - 1 / DRIVER ROOM					
WC	-	-	1 NO	2 NOS	
URINAL	-	-	3 NOS	-	
WASH BASIN	-	-	2 NOS	2 NOS	
DRINKER WATER FOUNTAINS	-	-	1 NO	1 NO	

M/s OMRON HEALTHCARE MANUFACTURING INDIA PRIVATE LIMITED,

SITE PLAN

PLAN SHOWING THE PROPOSED FACTORY & OFFICE BUILDINGS IN PLOT Nos : I-9 & I-10A, CENTRAL AVENUE, ORIGINS BY MAHINDRA WORLD CITY, PERUVUVOYAL 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

INDUSTRY CATEGORY : GREEN CATEGORY

NOTE : ALL DIMENSIONS ARE IN MILLIMETER

MAHINDRA INDUSTRIAL LAYOUT APPROVAL NUMBER : 25/2023

PHASE-1 APPROVAL NUMBER : SWP/L.P/A.D.D.T.C.P.(TVLR) NO.211/2023

PLAN APPROVAL NUMBER:SWP/B.P(INDUSTRY)D.T.C.P NO: 60/2023

PARKING DETAILS :			
SLOT	EXISTING	PROPOSED	TOTAL
LORRY	3 NOS	11 NOS	14 NOS
CAR	5 NOS	18 NOS	23 NOS
TWO WHEELER	17 NOS	151 NOS	168 NOS
CYCLE	15 NOS	153 NOS	168 NOS

COLOUR INDEX :
PROPOSED
EXISTING
BOUNDARY
DRIVEWAY
ROAD

REFERENCE :
SCALE : 1:400
DATE : 06.05.23
DRAWN : IRANA
CHECKED :
APPROVED :

NORTH :

APPLICANT :

REGISTERED STRUCTURAL ENGINEER :

ARCHITECT / REGISTERED ENGINEER :

S. SOUNDARAPANDIAN, M.E Structural
SE Grade-I DTCP (R.No:CLG/SG/12019/06/15)
36, Suppa Colony, Guindy, Ch-32. 9952046424

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