

PP

APPROVAL RECORD

Planning Permission

Ranipet district, Tamil Nadu

APPROVAL TYPE

Building Plan

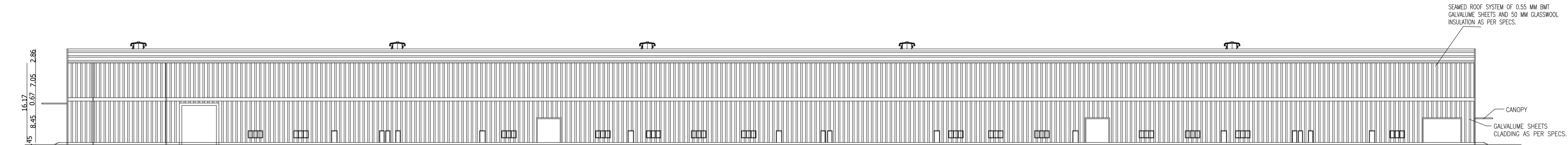
ISSUING AUTHORITY

Rural Panchayat

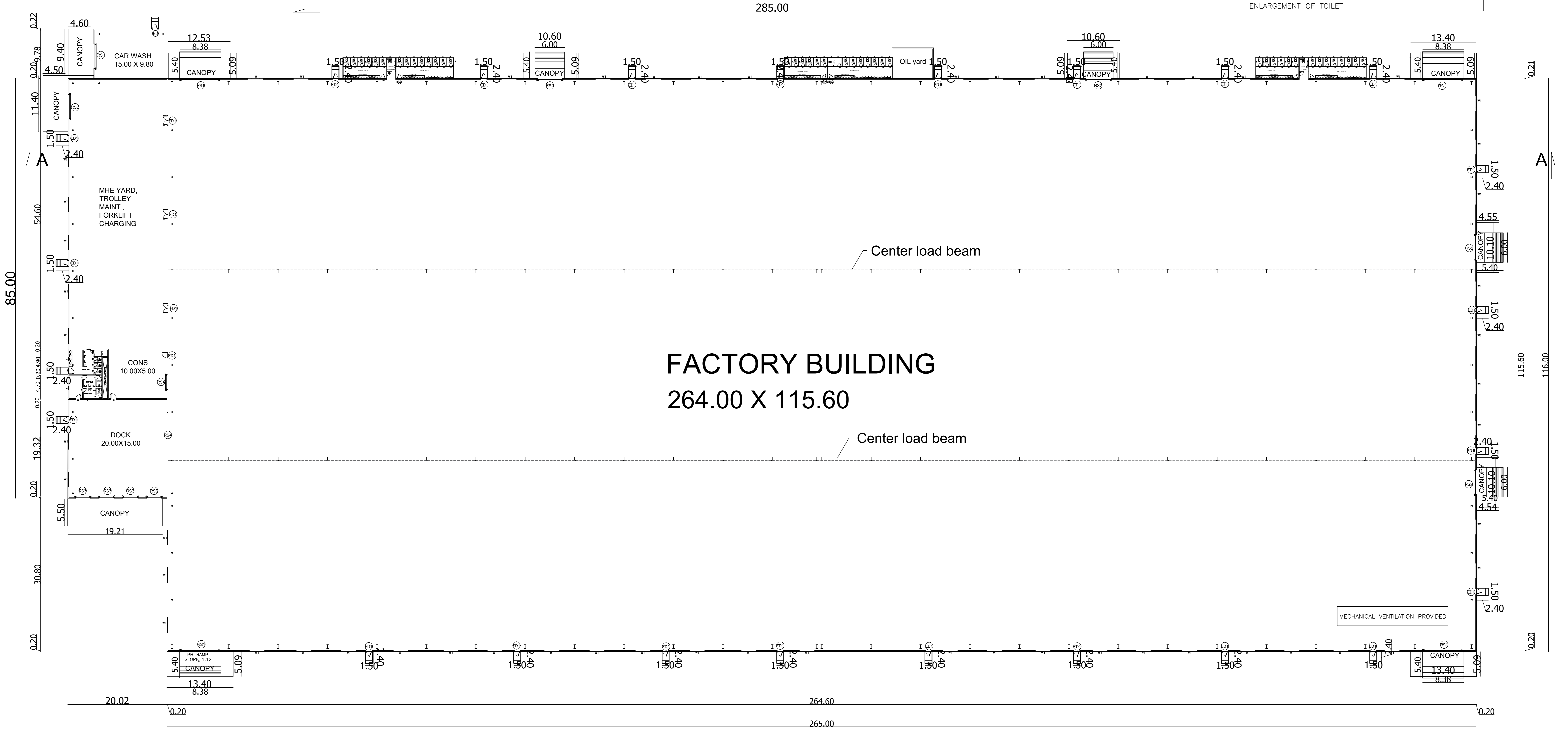
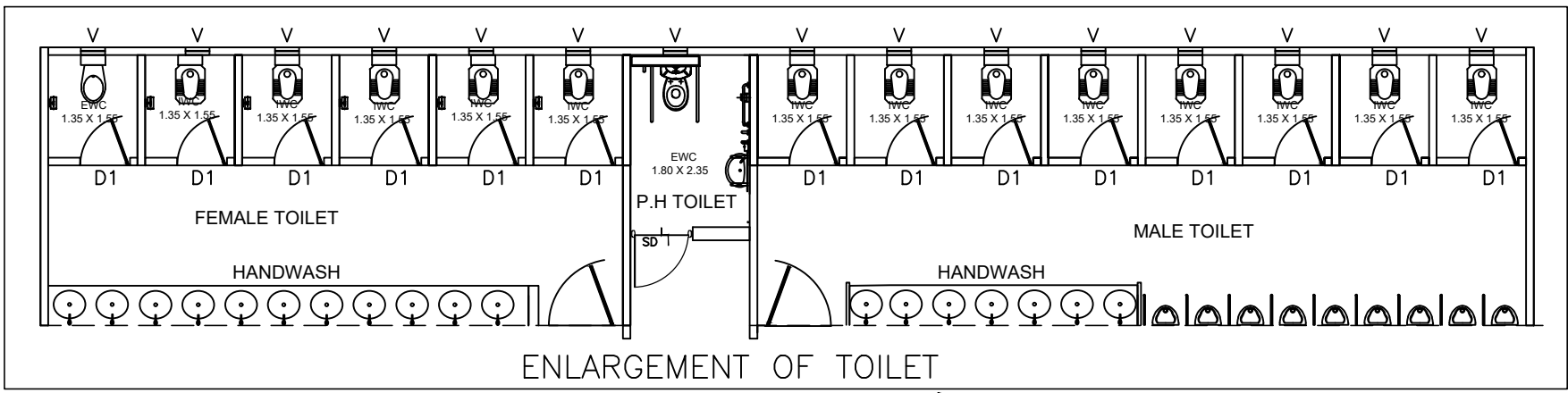
The approval as the planning authority issued it, reproduced in full behind this page.

An approval speaks to what was sanctioned, not to what was built. Completion is a separate record.

BLOCK NO: 1 - CKD BUILDING



SECTION A-A

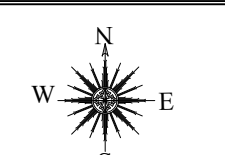


GROUND FLOOR PLAN

SHEET NO - 01/08

PLAN SHOWING THE PROPOSED FACTORY BUILDING OF M/s.TATA MOTORS LIMITED, FOR MANUFACTURING AND ASSEMBLY OF PASSENGER CARS IN PLOT NO.1A&1B, SIPCOT INDUSTRIAL PARK, PANAPAKKAM, PERIYALAYAM, THURAIYUR, NEDUMPULI VILLAGE, NEMILI TALUK, RANIPET DISTRICT

TITLE:
PLAN & SECTION OF CKD BUILDING.



SCALE: SITE PLAN- 1:2000, FLOOR PLAN 1: 200

JOINERY

TYPE	DESCRIPTION	SIZE (L X H)
FD1	FIRE DOOR -1	2000 X 2400
FD2	FIRE DOOR -2	1200 X 2400
RS1	ROLLING SHUTTER -1	8000 X 6000
RS2	ROLLING SHUTTER -2	5000 X 5000
RS3	ROLLING SHUTTER -3	3000 X 4000
RS4	ROLLING SHUTTER -4	3000 X 3000
ED1	EMERGENCY DOOR -1	1200 X 2400
D1	DOOR -1	750 X 2100
D2	DOOR -2	1000 X 2400
D3	DOOR -3	900 X 2100
GL1	LOUVER - 1	4500 X 1000
GL2	LOUVER - 2	6000 X 1000
GD1	GLASS DOOR -1	900 X 2100
GD2	GLASS DOOR -2	2150 X 2100
GD3	GLASS DOOR -3	2500 X 2100
GD4	GLASS DOOR -4	900 X 2100

MECHANICAL VENTILATION PROVIDED FOR ALL BLOCKS

COLOR REFERENCE

ROAD	PROPOSED BUILDING
BOUNDARY	FUTURE EXPANSION



Owner / Occupier

V.SIVA, M.E.

STRUCTURAL ENGINEER GRADE-I
CDL DIST/SECR-1/2023/11005
79, 4th Street, K.K Nagar, Salem,
Villupuram - 655 401.

STRUCTURAL ENGINEER

S.M. GOMATHY, B.Tech. (CIVIL)

Registered Engineer Grade - I (RE-Gr I)
Reg.No: CDLSTR/ENG-1/2023/04007
C1, Plot No. 39 & 40, Lakshmi Park, Sankar Nagar,
1st Street, Nagarkovil, Chennai - 600 061.

REGISTERED ENGINEER GR-I

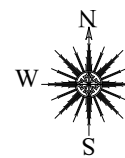


BLOCK NO: 1 - CKD BUILDING - ROOF PLAN

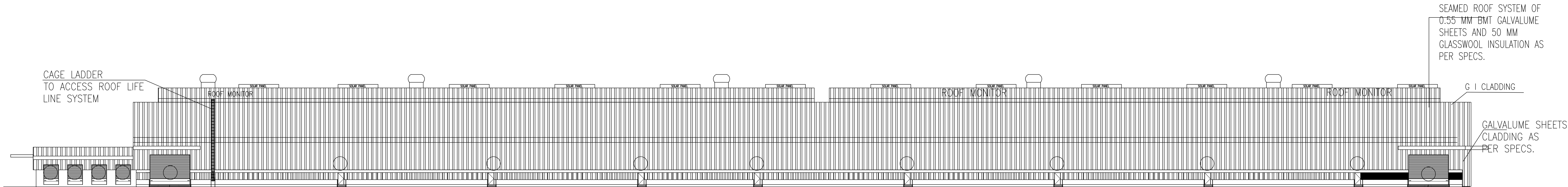
SHEET NO - 02/08

PLAN SHOWING THE PROPOSED FACTORY BUILDING OF
M/s.TATA MOTORS LIMITED, FOR MANUFACTURING AND
ASSEMBLY OF PASSENGER CARS IN PLOT NO.1A&1B,
SIPCOT INDUSTRIAL PARK, PANAPAKKAM, PERUVALAYAM,
THURAIYUR, NEDUMPULI VILLAGE, NEMILI TALUK,
RANIPET DISTRICT

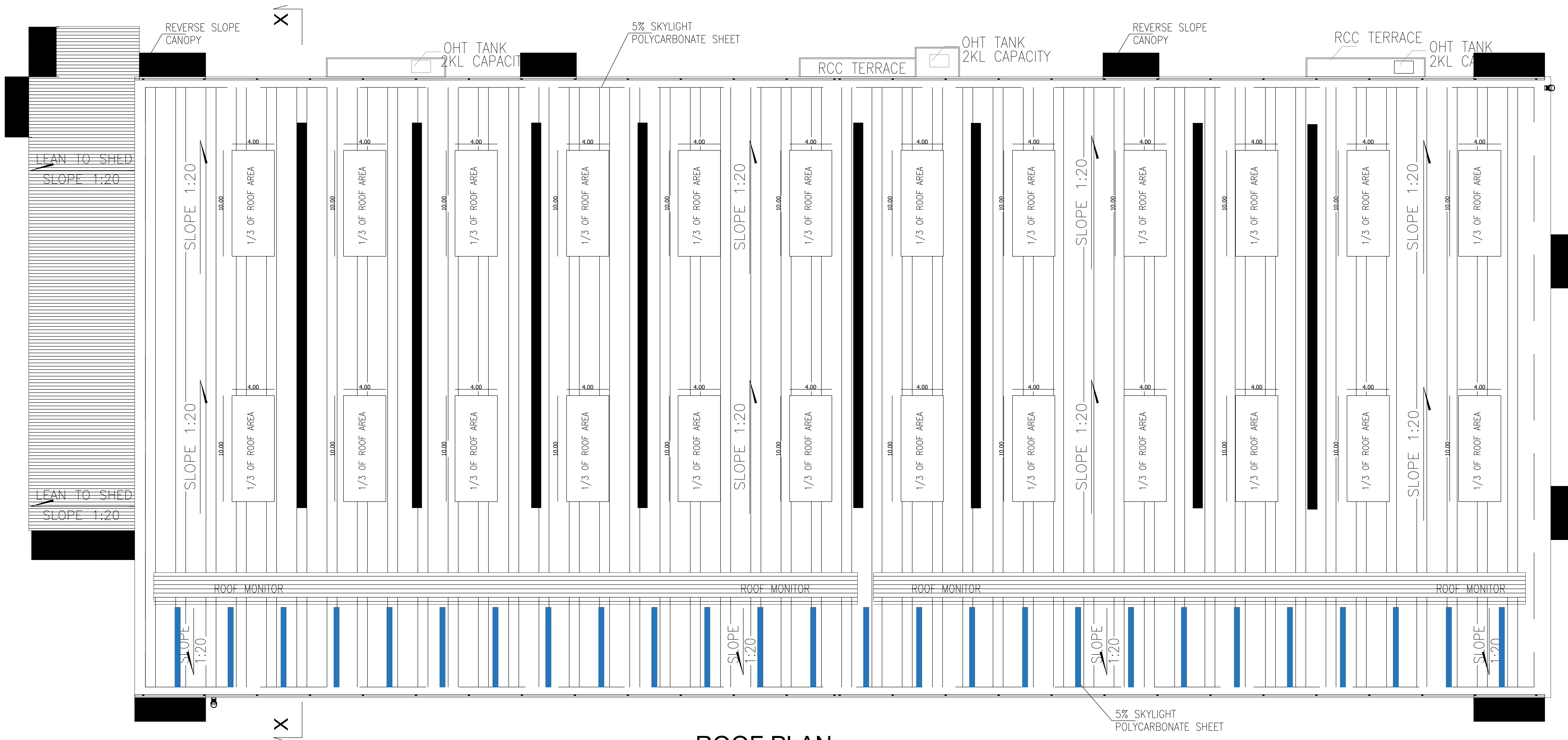
TITLE:
ELEVATION & ROOF PLAN OF CKD BUILDING.



SCALE: SITE PLAN- 1:2000, FLOOR PLAN 1: 400



NORTH SIDE ELEVATION



ROOF PLAN

JOINERY

TYPE	DESCRIPTION	SIZE (L X H)
FD1	FIRE DOOR -1	2000 X 2400
FD2	FIRE DOOR -2	1200 X 2400
RS1	ROLLING SHUTTER -1	8000 X 6000
RS2	ROLLING SHUTTER -2	5000 X 5000
RS3	ROLLING SHUTTER -3	3000 X 4000
RS4	ROLLING SHUTTER -4	3000 X 3000
ED1	EMERGENCY DOOR -1	1200 X 2400
D1	DOOR -1	750 X 2100
D2	DOOR -2	1000 X 2400
D3	DOOR -3	900 X 2100
GL1	LOUVER - 1	4500 X 1000
GL2	LOUVER - 2	6000 X 1000
GD1	GLASS DOOR -1	900 X 2100
GD2	GLASS DOOR -2	2150 X 2100
GD3	GLASS DOOR -3	2500 X 2100
GD4	GLASS DOOR -4	900 X 2100

MECHANICAL VENTILATION PROVIDED FOR ALL BLOCKS

COLOUR REFERENCE

	ROAD		PROPOSED BUILDING
	BOUNDARY		FUTURE EXPANSION



Jagan

OWNER / OCCUPIER

V.S.

V.SIVA, M.E.
STRUCTURAL ENGINEER GRADE-I
CGLDIST/SE/GR-I/2023/11/008
73, 4th Street, K.K.Nagar, Salem,
Villupuram - 636 401.

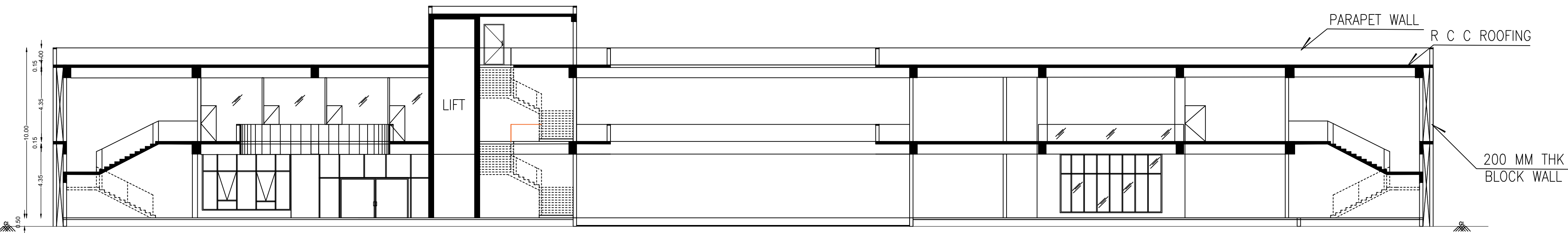
STRUCTURAL ENGINEER

S.M. Gomathy

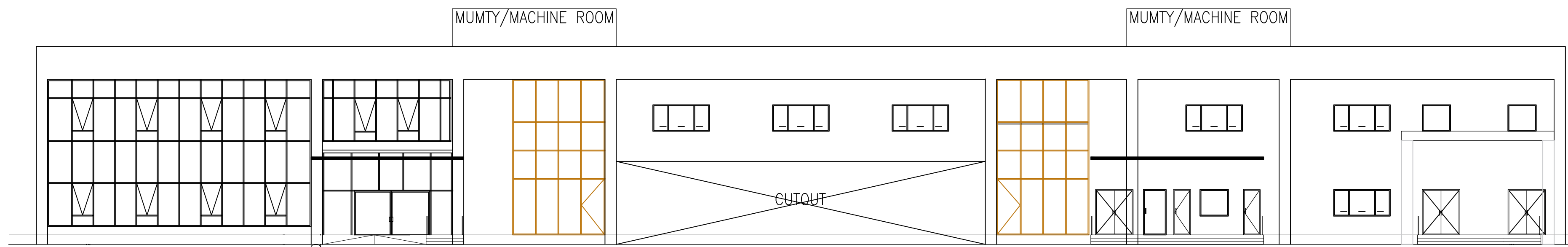
S.M. GOMATHY, B.Tech. (Civil)
Registered Engineer Grade - I (RE-Gr I)
Reg.No. CGLDIST/SE/GR-I/2023/11/007
C1 Plot No. 39 & 40, Lakshmi Park, Sakthi Nagar,
1st Street, Naganur, Chennai - 600 061.

REGISTERED ENGINEER GR-I

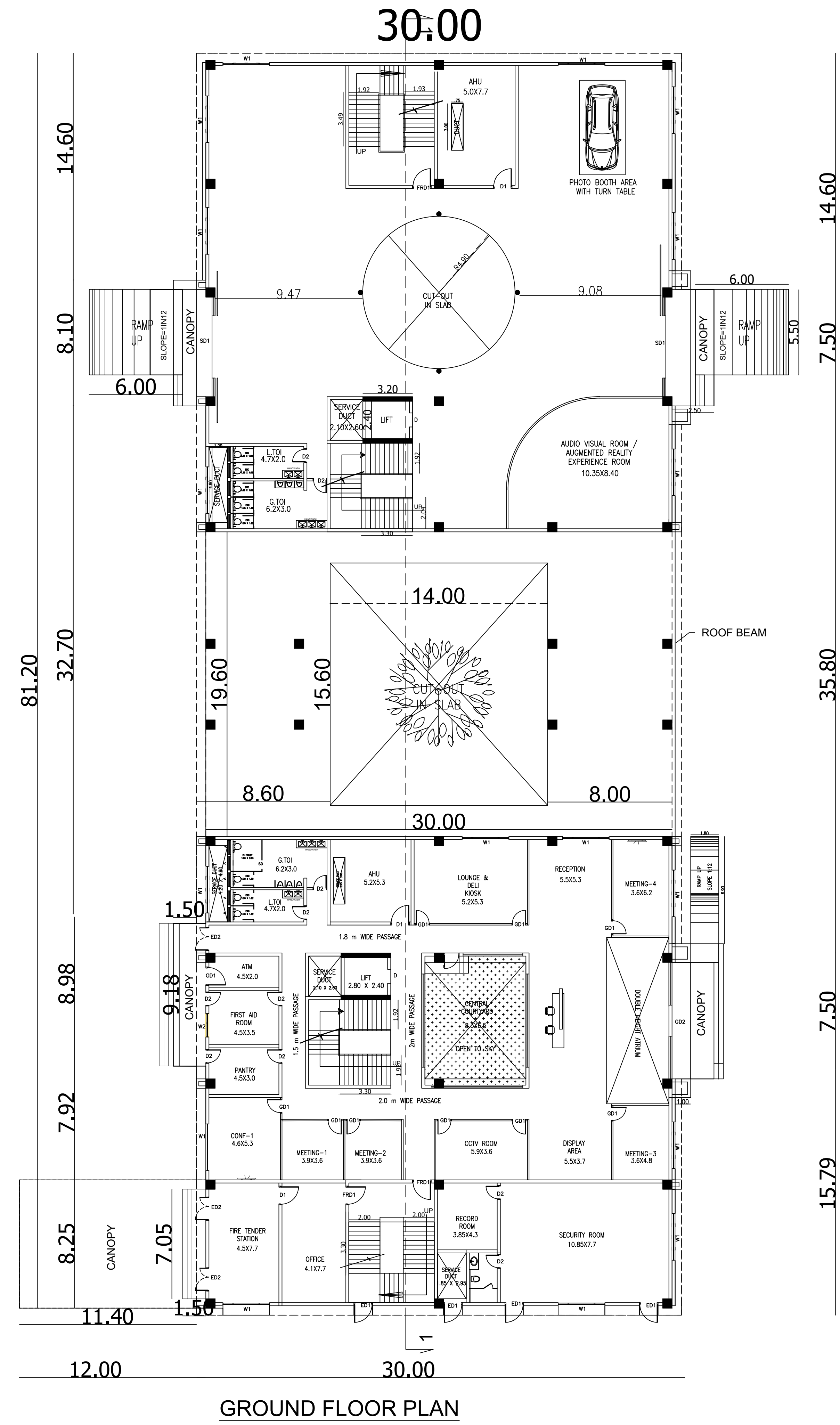
BLOCK NO: 2 - ADMIN BUILDING



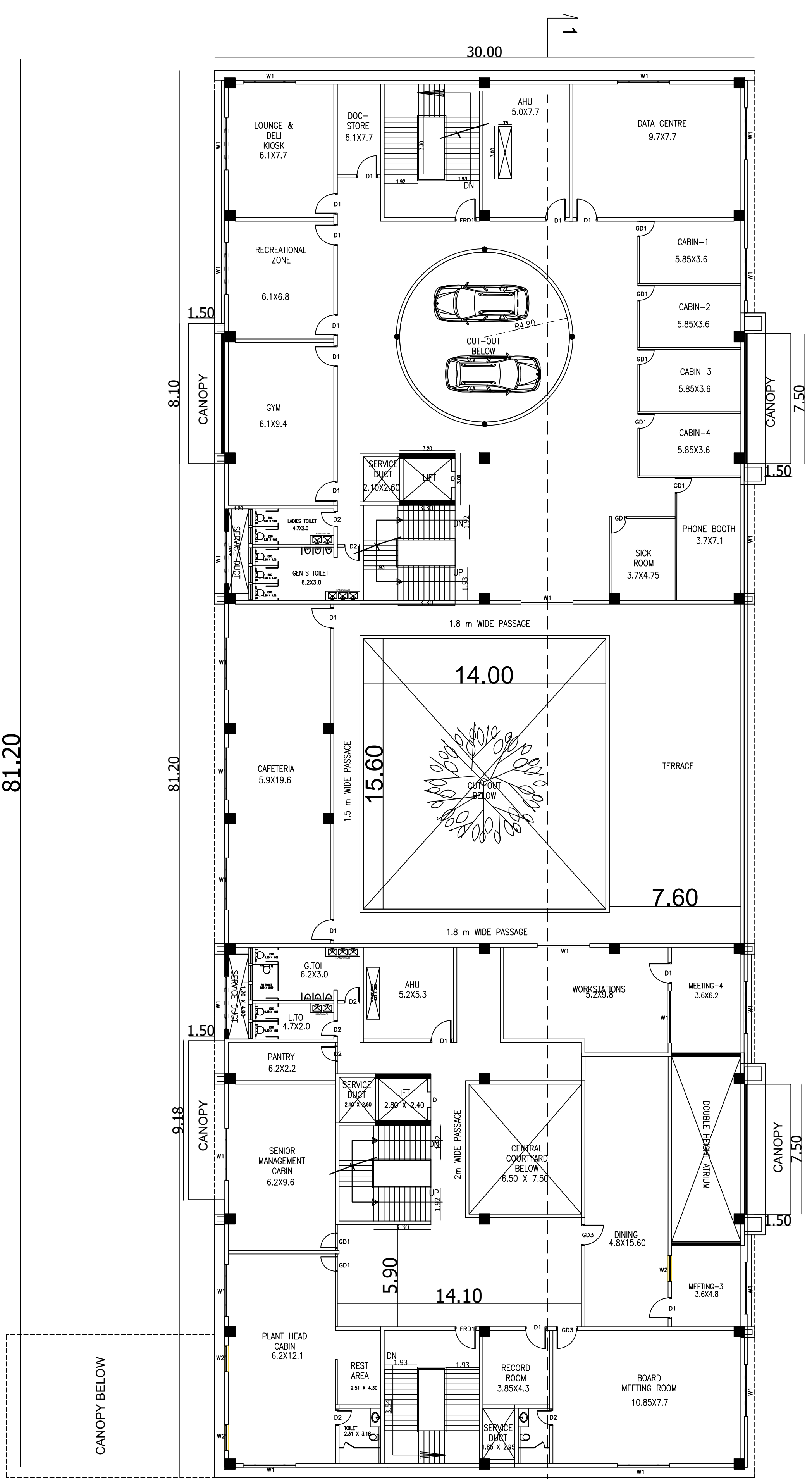
SECTION 1-1



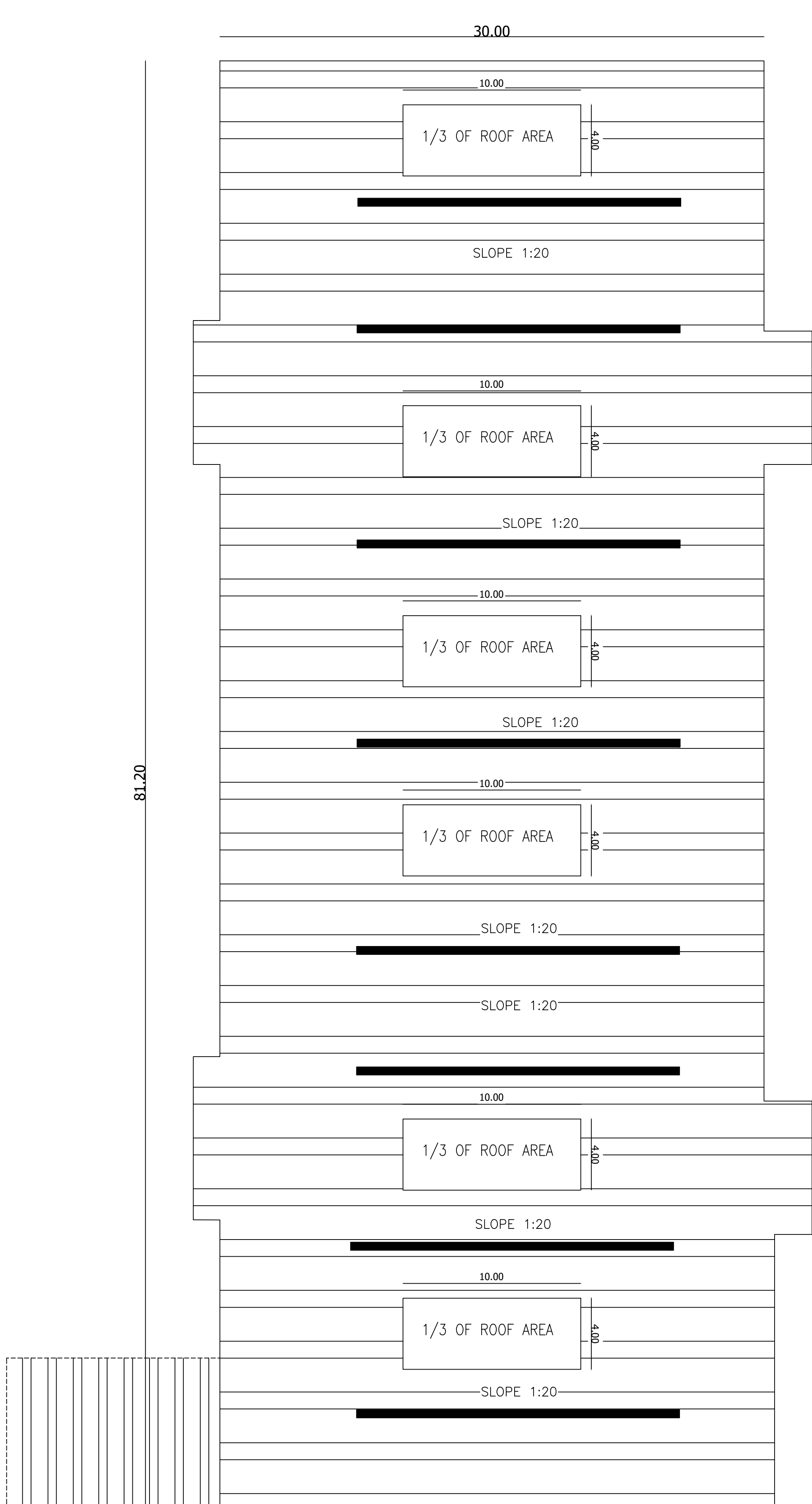
WEST SIDE ELEVATION



GROUND FLOOR PLAN



FIRST FLOOR PLAN



ROOF PLAN

SHEET NO - 03/08

PLAN SHOWING THE PROPOSED FACTORY BUILDING OF
M/s TATA MOTORS LIMITED, FOR MANUFACTURING AND
ASSEMBLY OF PASSENGER CARS IN PLOT NO. 148-B,
SIPOT INDUSTRIAL PARK, PANAPAKKAM, PERUVALAYAM,
THURAIYUR, NEDUMPULI VILLAGE, NEMILU TALUK,
RANIPET DISTRICT

TITLE:
PLAN, SECTION & ELEVATION OF
ADMIN BUILDING

SCALE: SITE PLAN- 1:2000, FLOOR PLAN 1: 400

N
W
E
S

JOINERY		
TYPE	DESCRIPTION	SIZE (L X H)
FD1	FIRE DOOR -1	2000 X 2400
FD2	FIRE DOOR -2	1200 X 2400
RS1	ROLLING SHUTTER -1	8000 X 6000
RS2	ROLLING SHUTTER -2	5000 X 5000
RS3	ROLLING SHUTTER -3	3000 X 4000
RS4	ROLLING SHUTTER -4	3000 X 3000
ED1	EMERGENCY DOOR -1	1200 X 2400
D1	DOOR -1	750 X 2100
D2	DOOR -2	1000 X 2400
D3	DOOR -3	900 X 2100
GL1	LOUVER - 1	4500 X 1000
GL2	LOUVER - 2	6000 X 1000
GD1	GLASS DOOR -1	900 X 2100
GD2	GLASS DOOR -2	2150 X 2100
GD3	GLASS DOOR -3	2500 X 2100
GD4	GLASS DOOR -4	900 X 2100

MECHANICAL VENTILATION PROVIDED FOR ALL BLOCKS

COLOR REFERENCE

ROAD

BOUNDARY

PROPOSED BUILDING

FUTURE EXPANSION

TATA MOTORS LIMITED

Jalaja

OWNER / OCCUPYER

V.SIVA, M.E.

STRUCTURAL ENGINEER GRADE-I

CORPORATE NO: 620224110008

73, 4th Street, K.K Nagar, Salem,

Villupuram - 636 001.

STRUCTURAL ENGINEER

S. M. Gomathy

S.M. GOMATHY, B.Tech, (CIVIL)

Registered Engineer Grade - I, (R.E-Gr1)

Reg.No: CE-128785-6-2002000007

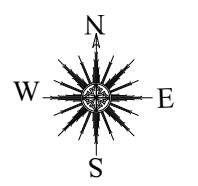
C/P No: 39 & 40, Lakshmi Plaza, Balaji Nagar,

1st Street, Nagercoil, Chennai - 605 001.

REGISTERED ENGINEER GR-I

PLAN SHOWING THE PROPOSED FACTORY BUILDING OF M/s.TATA MOTORS LIMITED, FOR MANUFACTURING AND ASSEMBLY OF PASSENGER CARS IN PLOT NO.1A&1B, SIPCOT INDUSTRIAL PARK, PANAPAKKAM, PERUVALAYAM, THURAIYUR, NEDUMPULI VILLAGE, NEMILU TALUK, RANIPET DISTRICT

TITLE:
PLAN, SECTION & ELEVATION OF
CANTEEN BUILDING

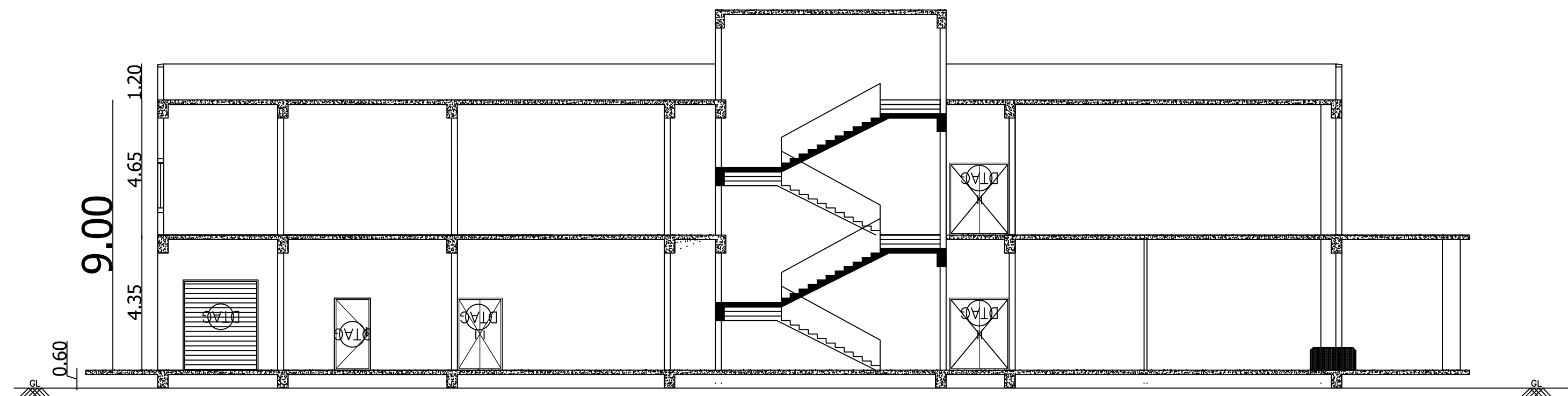


SCALE: SITE PLAN- 1:2000, FLOOR PLAN 1: 400

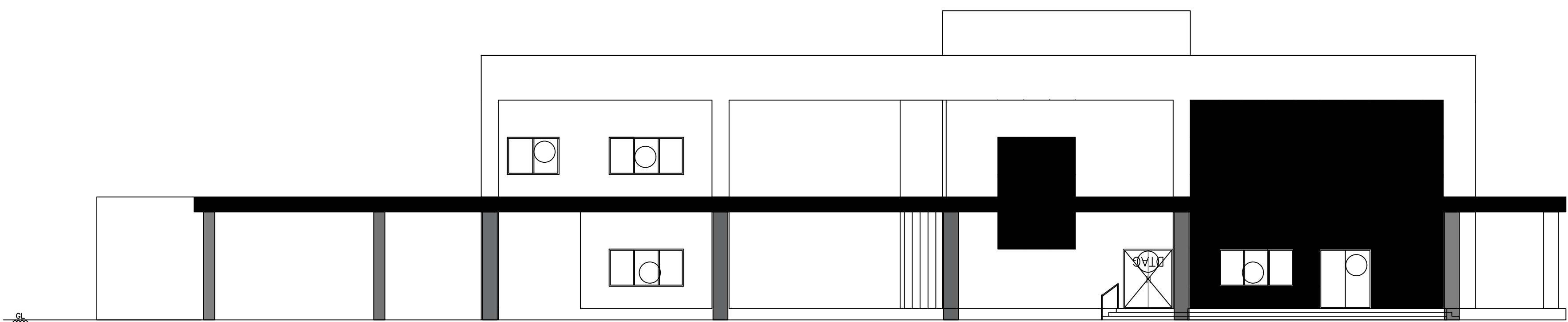
JOINERY

TYPE	DESCRIPTION	SIZE (L X H)
FD1	FIRE DOOR -1	2000 X 2400
FD2	FIRE DOOR -2	1200 X 2400
RS1	ROLLING SHUTTER -1	8000 X 6000
RS2	ROLLING SHUTTER -2	5000 X 5000
RS3	ROLLING SHUTTER -3	3000 X 4000
RS4	ROLLING SHUTTER -4	3000 X 3000
ED1	EMERGENCY DOOR -1	1200 X 2400
D1	DOOR -1	750 X 2100
D2	DOOR -2	1000 X 2400
D3	DOOR -3	900 X 2100
GL1	LOUVER - 1	4500 X 1000
GL2	LOUVER - 2	6000 X 1000
GD1	GLASS DOOR -1	900 X 2100
GD2	GLASS DOOR -2	2150 X 2100
GD3	GLASS DOOR -3	2500 X 2100
GD4	GLASS DOOR -4	900 X 2100

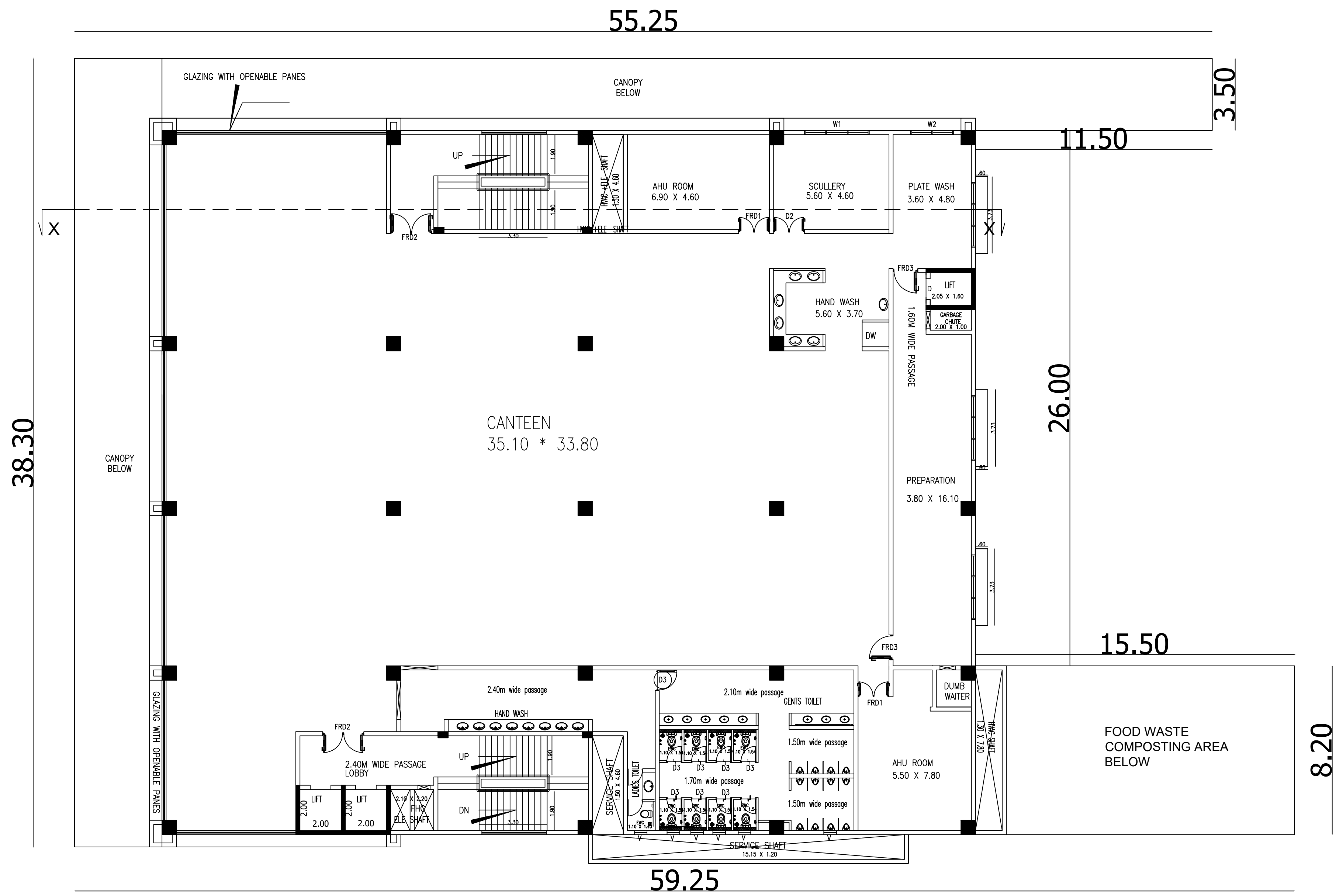
MECHANICAL VENTILATION PROVIDED FOR ALL BLOCKS



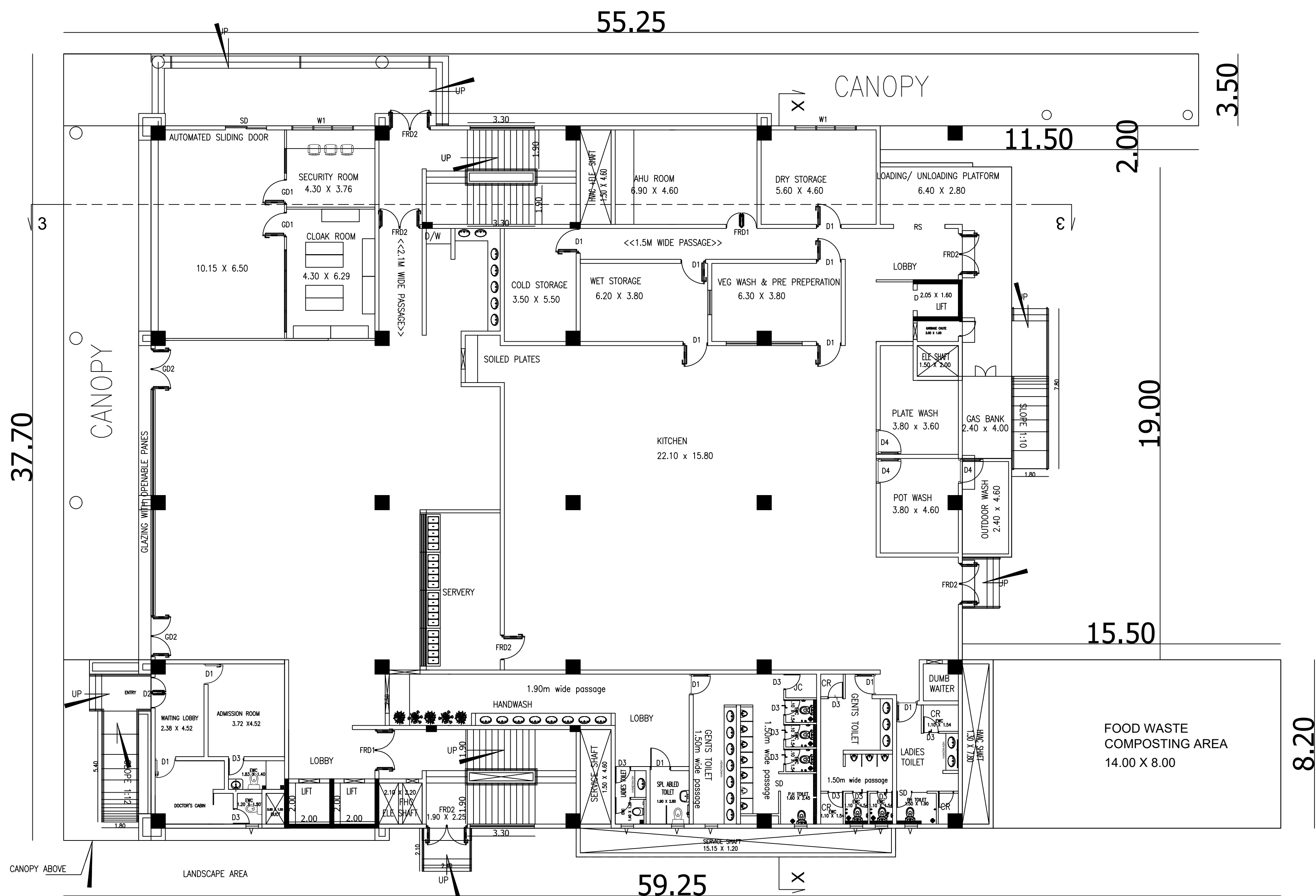
SECTION - 3-3



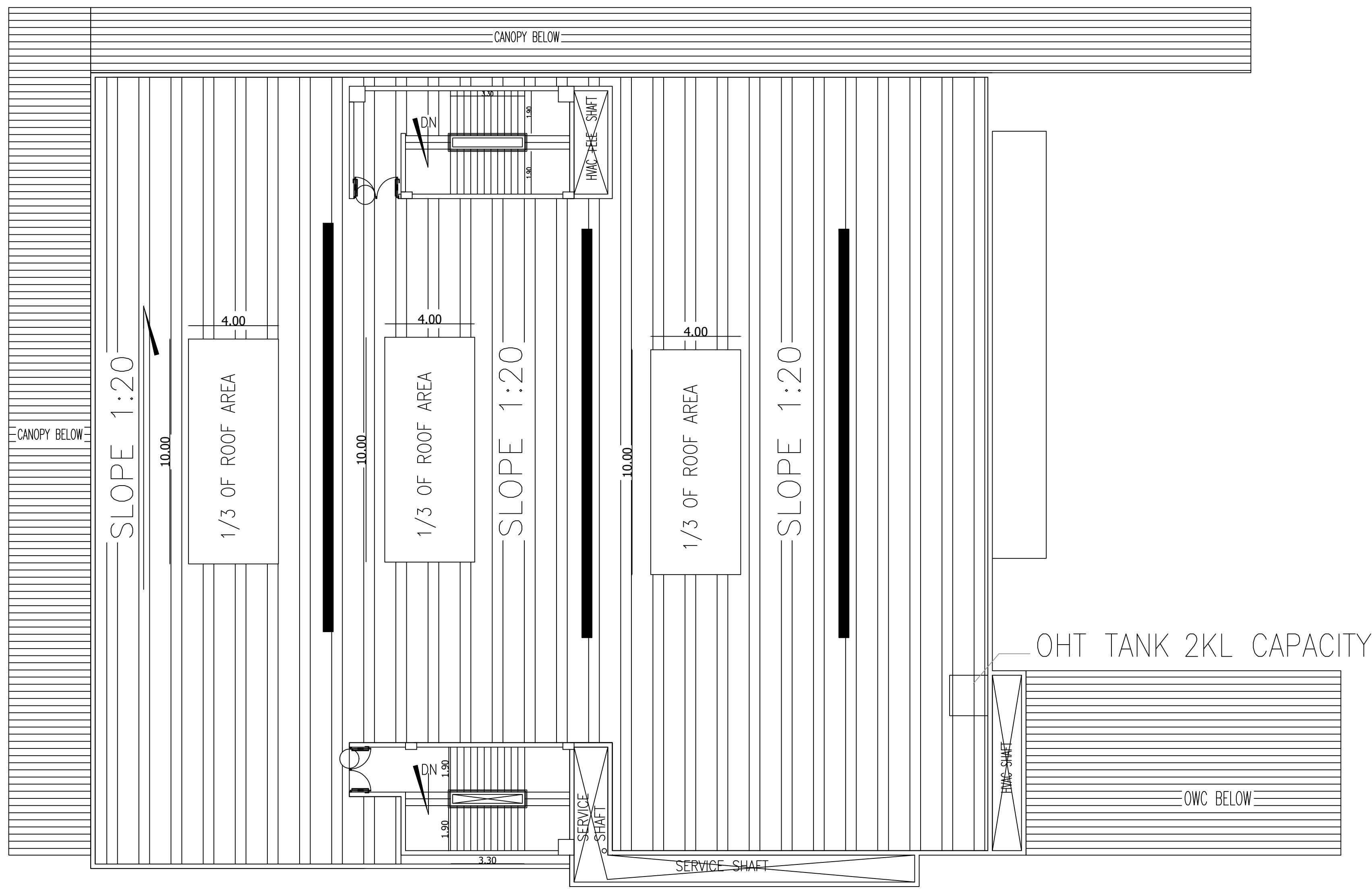
NORTH ELEVATION



FIRST FLOOR PLAN



GROUND FLOOR PLAN



TERRACE FLOOR PLAN

COLOUR REFERENCE

ROAD	PROPOSED BUILDING
BOUNDARY	FUTURE EXPANSION



Tata

OWNER / OCCUPIER

V.SIVA, M.E.

STRUCTURAL ENGINEER GRADE-I
CGLDIST/SE/GR-I/2023/11/008
79, 4th Street, K.K.Nagar, Salem,
Villupuram - 685 401.

STRUCTURAL ENGINEER

S.M. GOMATHY

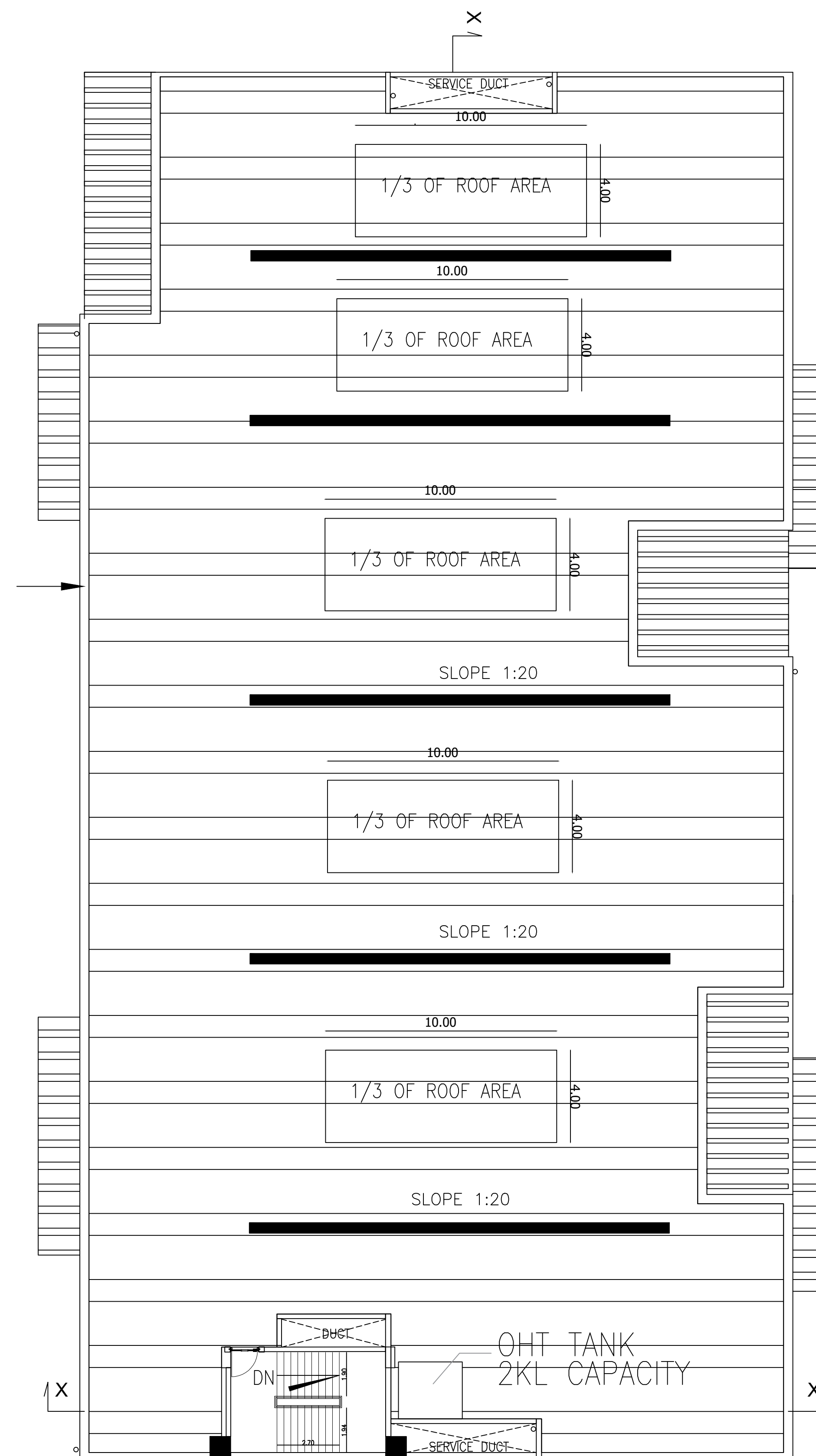
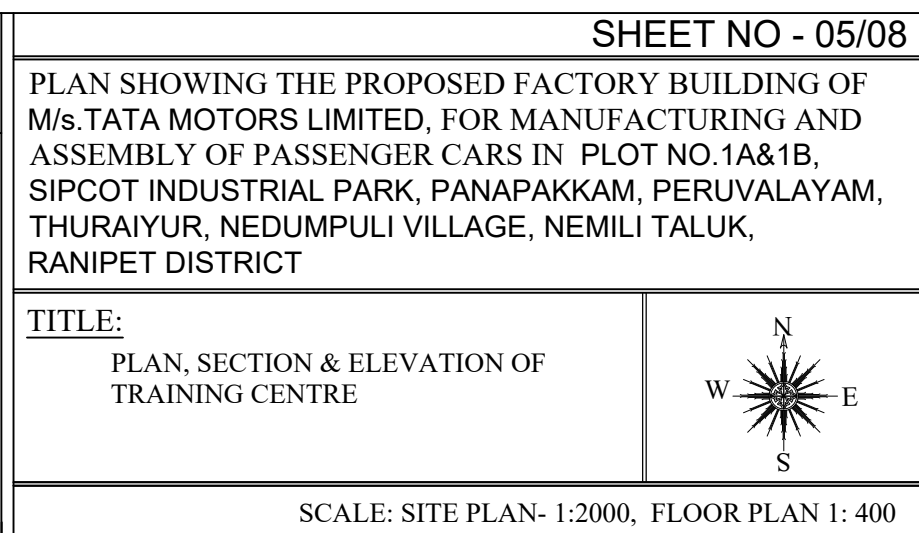
S.M. GOMATHY, B.Tech. (Civil),
Registered Engineer Grade - I, (RE-Gr1)
Reg.No: CGLDIST/REG-1/2023/08007
C/1 Plot No: 58 & 60, Lakshmi Flats, Sakthi Nagar,
1st Street, Nagavallur, Chennai - 600 061.

REGISTERED ENGINEER Gr-1

12.00
6.00
6.00
1.20

1.2M HIGH PARAPET WALL

SECTION - 4-4



JOINERY		
TYPE	DESCRIPTION	SIZE (L X H)
FD1	FIRE DOOR –1	2000 X 2400
FD2	FIRE DOOR –2	1200 X 2400
RS1	ROLLING SHUTTER – 1	8000 X 6000
RS2	ROLLING SHUTTER – 2	5000 X 5000
RS3	ROLLING SHUTTER – 3	3000 X 4000
RS4	ROLLING SHUTTER – 4	3000 X 3000
ED1	EMERGENCY DOOR – 1	1200 X 2400
D1	DOOR – 1	750 X 2100
D2	DOOR – 2	1000 X 2400
D3	DOOR – 3	900 X 2100
GL1	LOUVER – 1	4500 X 1000
GL2	LOUVER – 2	6000 X 1000
GD1	GLASS DOOR – 1	900 X 2100
GD2	GLASS DOOR – 2	2150 X 2100
GD3	GLASS DOOR – 3	2500 X 2100
GD4	GLASS DOOR – 4	900 X 2100

MECHANICAL VENTILATION PROVIDED FOR ALL BLOCKS

COLOUR REFERENCE	
 ROAD	 PROPOSED BUILDING
BOUNDARY	FUTURE EXPANSION

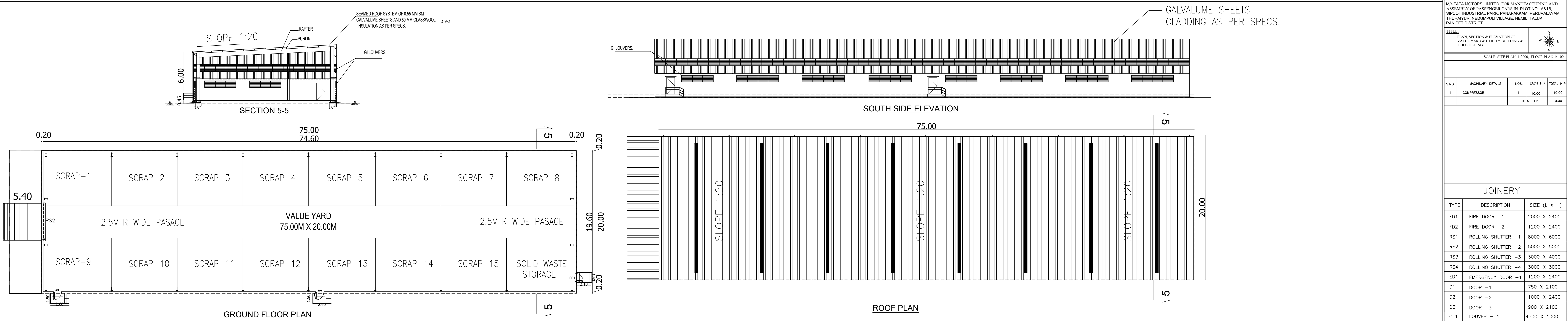



V. SIVA, M.E.,
STRUCTURAL ENGINEER GRADE-I
CGLDIST/SE/GR-1/2018/11/008
79, 4th Street, K.K.Nagar, Salamadu,
Villupuram - 605 401.

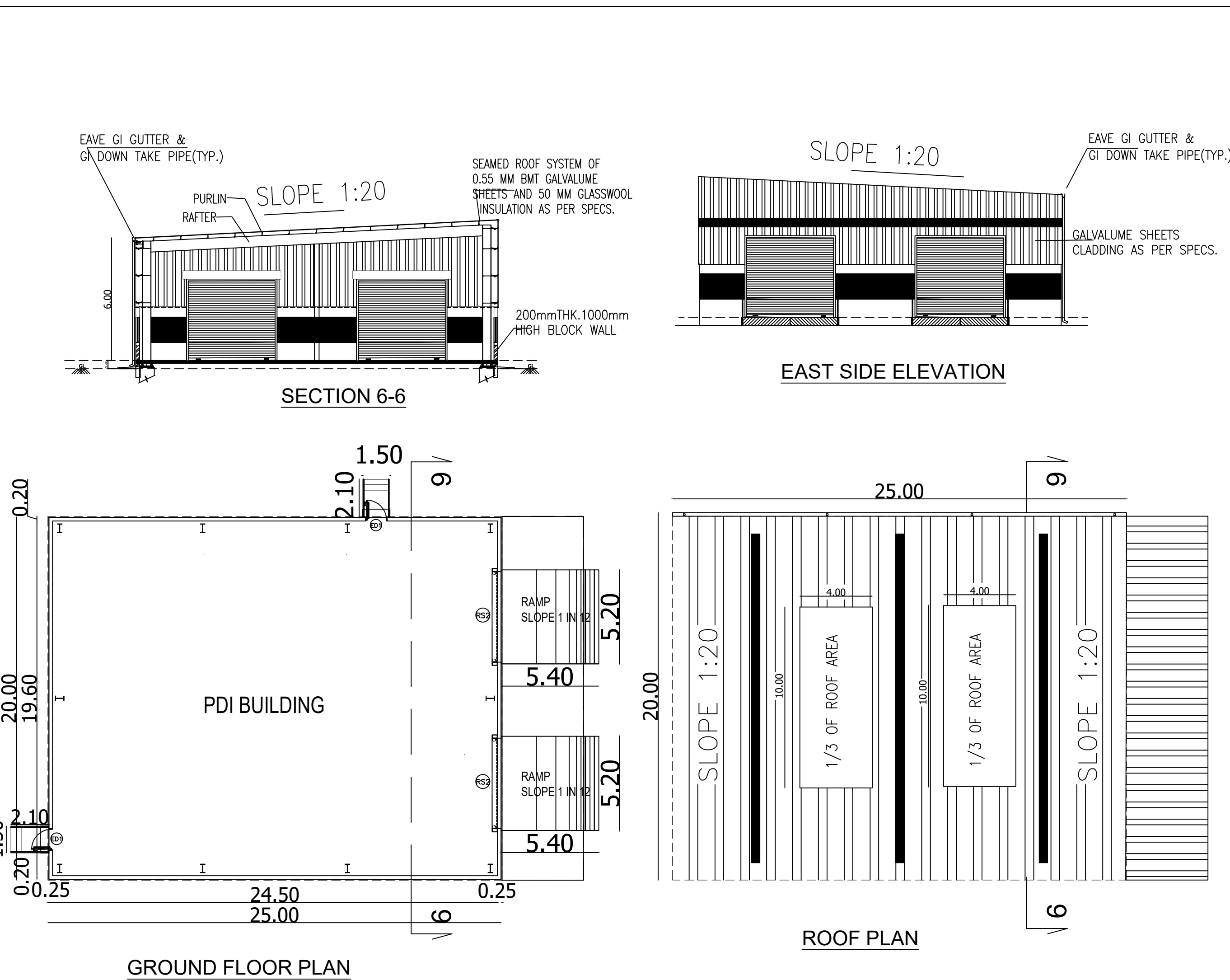
STRUCTURAL ENGINEER

S. Gomathy
S.M. GOMATHY, B. Tech. (Civil),
Registered Engineer Grade - 1, (RE-Gr1)
Reg. No: CGDIST/RE/Gr-1/2023/09/007
C1, Plot No: 39 & 40, Lakshmi Flats, Balaji Nagar,
1st Street, Nagsalemur, Chennai - 600 061.

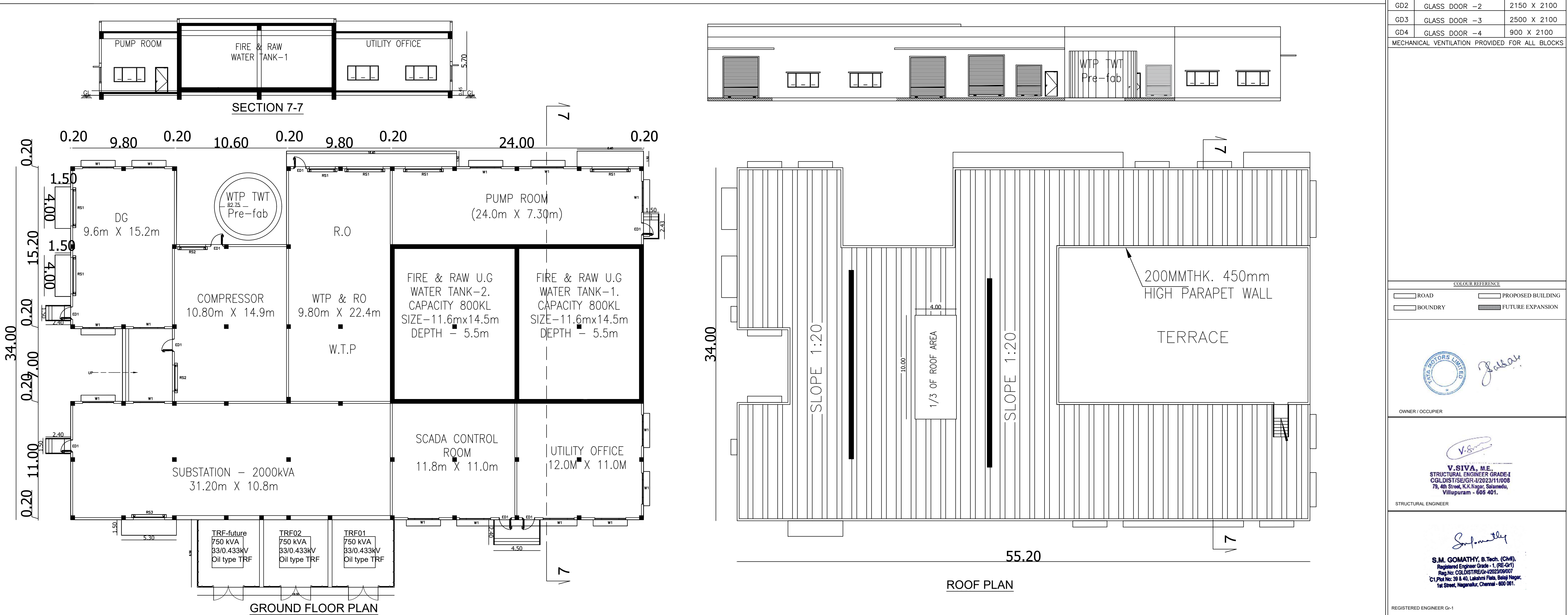
BLOCK NO: 7 - VALUE YARD



BLOCK NO: 8 - PDI BUILDING



BLOCK NO: 9 - UTILITY BUILDING



SHEET NO - 06/08

PLAN SHOWING THE PROPOSED FACTORY BUILDING OF MA-TATA MOTORS LIMITED, FOR MANUFACTURING AND ASSEMBLY OF PASSENGER CARS IN PLOT NO 1A&1B, SIPCOT INDUSTRIAL PARK, PANAPAKKAM, PERURAJAHAM, THURAIYUR, NEDUMPUKULI VILLAGE, NEMILU TALUK, RANIPET DISTRICT

TITLE: PLAN, SECTION & ELEVATION OF VALUE YARD & UTILITY BUILDING & PDI BUILDING

SCALE: SITE PLAN- 1:2000, FLOOR PLAN- 1:100

S.NO	MACHINERY DETAILS	NOS.	EACH H.P	TOTAL H.P
1.	COMPRESSOR	1	10.00	10.00
			TOTAL H.P	10.00

JOINERY

TYPE	DESCRIPTION	SIZE (L X H)
FD1	FIRE DOOR -1	2000 X 2400
FD2	FIRE DOOR -2	1200 X 2400
RS1	ROLLING SHUTTER -1	8000 X 6000
RS2	ROLLING SHUTTER -2	5000 X 5000
RS3	ROLLING SHUTTER -3	3000 X 4000
RS4	ROLLING SHUTTER -4	3000 X 3000
ED1	EMERGENCY DOOR -1	1200 X 2400
D1	DOOR -1	750 X 2100
D2	DOOR -2	1000 X 2400
D3	DOOR -3	900 X 2100
GL1	LOUVER - 1	4500 X 1000
GL2	LOUVER - 2	6000 X 1000
GD1	GLASS DOOR -1	900 X 2100
GD2	GLASS DOOR -2	2150 X 2100
GD3	GLASS DOOR -3	2500 X 2100
GD4	GLASS DOOR -4	900 X 2100

MECHANICAL VENTILATION PROVIDED FOR ALL BLOCKS

LEGEND:

- ROAD
- BOUNDARY
- PROPOSED BUILDING
- FUTURE EXPANSION

OWNER / OCCUPYER:

STRUCTURAL ENGINEER:

S.M. GOMATHY & Tech. (Pvt.)
Registered Engineer Grade - I, (P.E. 67)
Reg No: 60287 (P.E. - 1000000)
75, 8th Street, K.A. Nagar, Salem,
Tamil Nadu - 646 001.

REGISTERED ENGINEER (S-1)

The image contains two architectural drawings: a ground floor plan and a section view.

GROUND FLOOR PLAN: This plan shows a rectangular building with overall dimensions of 30.00m by 80.43m. The building is surrounded by 2000mm high yard fencing. Key features include:

- Entrance:** An "ENTRY GATE OUTSIDE OPERABLE W: 6000MM" on the right side.
- Yard:** A central "YARD" area containing a "TANKER LORRY PLATFORM 3.0M x 6.0M", a "FOAM TRAILER PUMP", and "FIRE EXTINGUISHERS & SAND FILLED BUCKETS". A "WATER SPRAY SYSTEM" is also indicated.
- Internal Structure:** A "TO PLANT" corridor leads to a "CONTROL PANEL" room containing a "PCC" and "MLDB" unit. A "GASOLINE YARD ELECTRICAL ROOM" is located at the bottom left.
- Exit:** An "EXIT GATE OUTSIDE OPERABLE W: 6000MM" on the right side.
- Fencing:** "YARD FENCING H: 2000MM" is shown on all four sides.

SECTION: This vertical section shows the building's profile with a height of 7.50m. Key details include:

- Roof:** "WATERPROOFING LAID TO SLOPE".
- Walls:** "200 MM THK PARAPET WALL (BLOCK WALL)" and "200MM THK BLOCK WALL".
- Windows:** "AL FIXED GLASS WINDOW WITH CUTOUTS FOR COMMUNICATION".
- Details:** "100 MM THK BLOCK WORK" and "300MM WIDE LEDGE COUNTER".

The diagram illustrates the layout and flow of a wastewater treatment plant. Key components include:

- Sewage Collection:** A **SEWAGE COLLECTION TANK (2M DEEP)** (BY CLIENT) with two 50 PVC pipes leading to a **BAR SCREEN CHAMBER (BY CLIENT)** and a **BAR SCREEN (BY IET)**.
- Primary Clarifier:** Receives effluent from the bar screen chamber. It features a **SEWAGE LEVEL** indicator and a **PRIMARY CLARIFIER** with a **SEWAGE LEVEL** of 80. It includes a **LIFT ROTOR -I** and a **Float Rotor -II**.
- Aerator Drive:** A **2.0HP @ 1500 RPM** drive connected to the lift rotors.
- Secondary Clarifier:** Receives effluent from the primary clarifier. It includes a **SECONDARY CLARIFIER** with a **SEWAGE LEVEL** of 80 and a **CHLORINATION TANK**.
- Chlorination Tank:** A tank used for disinfection, with a **CHLORINATION TANK** level of 80.
- Clarified Water Tank:** A **CLARIFIED WATER TANK (BY CLIENT)** that receives effluent from the secondary clarifier.
- Drain Channel:** A **DRAIN CHANNEL** that collects effluent from the clarifiers and chlorination tank.
- Flow Control:** Various valves (V1-V8) and pumps (P1, P2) are shown throughout the system.
- Instrumentation:** Includes a **NGPSTP** (Non-Gravity Separation Tank) and a **DT1** (Differential Transmitter).

TYPE	DESCRIPTION	SIZE (L X H)
FD1	FIRE DOOR -1	2000 X 2400
FD2	FIRE DOOR -2	1200 X 2400
RS1	ROLLING SHUTTER -1	8000 X 6000
RS2	ROLLING SHUTTER -2	5000 X 5000
RS3	ROLLING SHUTTER -3	3000 X 4000
RS4	ROLLING SHUTTER -4	3000 X 3000
ED1	EMERGENCY DOOR -1	1200 X 2400
D1	DOOR -1	750 X 2100
D2	DOOR -2	1000 X 2400
D3	DOOR -3	900 X 2100
GL1	LOUVER - 1	4500 X 1000
GL2	LOUVER - 2	6000 X 1000
GD1	GLASS DOOR -1	900 X 2100
GD2	GLASS DOOR -2	2150 X 2100
GD3	GLASS DOOR -3	2500 X 2100
GD4	GLASS DOOR -4	900 X 2100
MECHANICAL VENTILATION PROVIDED FOR ALL BLOCKS		

The architectural drawings include a section and three elevations of the building. The section, labeled 'SECTION 8-8', shows a cross-section of the building with a height of 10.00m. The ground level is marked as 100.00m. The section shows a central space with a height of 10.00m and a width of 10.00m. The section is labeled 'SECTION 8-8'.

The 'WEST SIDE ELEVATION' shows the building's facade with a height of 10.00m. The elevation is labeled 'WEST SIDE ELEVATION'.

The 'TERRACE PLAN' shows the building's footprint with a width of 10.00m and a height of 10.00m. The plan is labeled 'TERRACE PLAN'.

The 'GROUND FLOOR PLAN' shows the building's footprint with a width of 10.00m and a height of 10.00m. The plan is labeled 'GROUND FLOOR PLAN'.

The architectural drawings include a ground floor plan and a north side elevation. The ground floor plan shows a rectangular building with a central hall (HALL) and several rooms: a kitchen (KITCHEN), a living room (LIVING ROOM), a dining room (DINING ROOM), a bedroom (BED ROOM), a bathroom (BATH), and a toilet (TOILET). There is also a canopy area and a small room labeled 'CANOPY'. The plan includes dimensions for the overall footprint (10.30m by 9.00m) and internal room dimensions. The north side elevation shows the building's profile with a height of 3.20m and a width of 7.80m. It includes a section line 'SECTION 3-3' and a note '200MM THICK BLOCK WALL'. The north side elevation also shows a 'SLOPE 1:1 MASONRY' and a 'NORTH SIDE ELEVATION'.

The image contains two architectural drawings for the 12th floor:

- GROUND FLOOR PLAN:** A detailed floor plan showing various rooms and their dimensions. The plan includes a WAITING LOBBY FOR DRIVERS (6.10 x 5.88), CHALLAN ENTRY (6.68 x 4.50), RECORD ROOM (4.40 x 4.50), DISPATCH OFFICE (4.40 x 4.50), SECURITY CABIN (3.50 x 5.34), SECURITY OFFICER'S CABIN (4.15 x 5.28), CCTV SURVEILLANCE ROOM (3.50 x 5.36), LOGISTICS HEAD CABIN (2.90 x 4.02), and LOGISTICS (6.10 x 5.88). It also shows a TOILET, BAMP, and SLOPE 1:12. The plan is surrounded by a 1.5M WIDE PASSAGE and a 1.80M WIDE PASSAGE. The overall dimensions are 15.30 by 26.60.
- TERRACE PLAN:** A plan view of the terrace area, showing a central 1/3 OF ROOF AREA (4.00 by 10.00) and two SLOPE 1:20 areas. The overall dimensions are 25.00 by 15.00.

The architectural drawings include:

- FRONT ELEVATION**: A side view of the building showing three windows and two doors.
- SECTION X-X**: A cross-section of the building showing internal dimensions (e.g., 11.75m, 13.05m) and structural details like walls and roof.
- GROUND FLOOR PLAN**: A top-down view of the room layout, showing three pumps labeled "MAIN PUMP No.1", "DIESEL ENG. PUMP No.2", and "BOCKET PUMP No.3". Dimensions are provided for the overall footprint and individual pump areas.

The image contains three architectural drawings of a mobile office building:

- SECTION 10-10:** A cross-section of the building. It shows a 12MM THICK PARAPET (BLOCK WALL) on top of a 12MM THICK BLOCK. The interior has a 12MM THICK BLOCK and a 200 MM THICK BLOCK WALL. The section includes a RECORD ROOM, SECURITY CABIN, and a RECORD ROOM. The total width is 11.00m.
- WEST SIDE ELEVATION:** A side elevation of the building. It shows a 12MM GROOVE IN PARPET, a WINDOW, and a 200 MM THICK BLOCK WALL. The total width is 11.00m.
- GROUND FLOOR PLAN:** A plan view of the building. It shows a RECORD ROOM (3.95 X 3.50), SECURITY CABIN (5.50 X 3.50), and a RECORD ROOM (5.50 X 3.50). The total width is 11.00m. The plan includes a 1.20m wide passage and a 1.00m wide passage. The total length is 11.00m.
- ROOF PLAN:** A plan view of the roof. It shows a 12MM GROOVE IN PARPET, a WINDOW, and a 200 MM THICK BLOCK WALL. The total width is 11.00m.

The architectural drawings include a section, a north side elevation, and a ground floor plan.

- SECTION 11-11:** A cross-section of the building showing a 200mm thick parapet wall with a 1.2m high railing. The roof is labeled 'RCC SLAB WITH WATERPROOFING'. The section height is 5.01m. A 'PLINTH PROTECTION' is indicated at the base of the wall.
- NORTH SIDE ELEVATION:** Shows the building's profile with a 20mm groove in the plaster at every 150mm and a 1.2m high railing. The width is 4.50m.
- GROUND FLOOR PLAN:** A detailed layout of the ground floor with a total width of 4.50m and a depth of 12.60m. The plan includes a Security Cabin, Visitor's Lounge, Reception, and various rooms labeled A through J. A slope of 1:20 is indicated for the ramp area.
- ROOF PLAN:** Shows the roof layout with a width of 4.50m and a depth of 12.55m. It features a central ramp with a slope of 1:20 and a small rectangular structure at one end.

Sincerely

S.M. GOMATHY, B.Tech. (Civil),
Registered Engineer Grade - I (PE-RI)
Reg No: CGLDISTRICT-1202309007
C1, Plot No. 39 & 40, Lakshmi Flats, Balaji Nagar,
1st Street, Nagapattinam, Chennai - 605 001.

REGISTERED ENGINEER-G1

REGISTERED ENGINEER Gr-

[illegible]

6/1A2/1P, 18/P; 7/1, 2; 8; 178/1, 2; 3; 179; 180/1, 2; 181; 182; 183/1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1I, 2A, 2B; 184/1, 2/P, 3, 4A, 4B; 185/P; 188/1A, 2A, 2B, 3A, 4A, 4B; 189/1, 2A, 2B; 192/1, 2, 3, 4, 5, 6, 7, 8; 193/1, 2; 194; 194/1C, 1D, 1D2, 1D3, 1E, 1F1, 1F2, 1F3, 1H, 1I, 1J, 1K, 1L, 1M, 1N, 1O, 1P1, 1P2, 1Q, 1R, 2A, 2B; 248/1A1, 1A2, 1B1A, 1B1B, 1B2A, 1B2B, 1B2C, 1B2D, 1B2E, 1B2F, 2A, 2B, 2C, 2D, 2E, 2F, 3A, 3B, 3C; 249; 250/1A, 1B, 2A, 2B; 251/1A, 1B, 1C, 2; 252/1, 2A, 2B; 253; 255; 256; 257;

2594: 2A, 2B, 3A, 4A, 4C; 2550: 1; 2560(1A; 2A, 3A, 4A, 4C, 14A, 14B, 14C, 14D, 14E, 14F, 14G, 14H, 14I, 14J, 14K, 14L, 14M, 14N, 14O, 14P, 14Q, 14R, 14S, 14T, 14U, 14V, 14W, 14X, 14Y, 14Z, 15A, 15B, 15C, 15D, 15E, 15F, 15G, 15H, 15I, 15J, 15K, 15L, 15M, 15N, 15O, 15P, 15Q, 15R, 15S, 15T, 15U, 15V, 15W, 15X, 15Y, 15Z, 16A, 16B, 16C, 16D, 16E, 16F, 16G, 16H, 16I, 16J, 16K, 16L, 16M, 16N, 16O, 16P, 16Q, 16R, 16S, 16T, 16U, 16V, 16W, 16X, 16Y, 16Z, 17A, 17B, 17C, 17D, 17E, 17F, 17G, 17H, 17I, 17J, 17K, 17L, 17M, 17N, 17O, 17P, 17Q, 17R, 17S, 17T, 17U, 17V, 17W, 17X, 17Y, 17Z, 18A, 18B, 18C, 18D, 18E, 18F, 18G, 18H, 18I, 18J, 18K, 18L, 18M, 18N, 18O, 18P, 18Q, 18R, 18S, 18T, 18U, 18V, 18W, 18X, 18Y, 18Z, 19A, 19B, 19C, 19D, 19E, 19F, 19G, 19H, 19I, 19J, 19K, 19L, 19M, 19N, 19O, 19P, 19Q, 19R, 19S, 19T, 19U, 19V, 19W, 19X, 19Y, 19Z, 20A, 20B, 20C, 20D, 20E, 20F, 20G, 20H, 20I, 20J, 20K, 20L, 20M, 20N, 20O, 20P, 20Q, 20R, 20S, 20T, 20U, 20V, 20W, 20X, 20Y, 20Z, 21A, 21B, 21C, 21D, 21E, 21F, 21G, 21H, 21I, 21J, 21K, 21L, 21M, 21N, 21O, 21P, 21Q, 21R, 21S, 21T, 21U, 21V, 21W, 21X, 21Y, 21Z, 22A, 22B, 22C, 22D, 22E, 22F, 22G, 22H, 22I, 22J, 22K, 22L, 22M, 22N, 22O, 22P, 22Q, 22R, 22S, 22T, 22U, 22V, 22W, 22X, 22Y, 22Z, 23A, 23B, 23C, 23D, 23E, 23F, 23G, 23H, 23I, 23J, 23K, 23L, 23M, 23N, 23O, 23P, 23Q, 23R, 23S, 23T, 23U, 23V, 23W, 23X, 23Y, 23Z, 24A, 24B, 24C, 24D, 24E, 24F, 24G, 24H, 24I, 24J, 24K, 24L, 24M, 24N, 24O, 24P, 24Q, 24R, 24S, 24T, 24U, 24V, 24W, 24X, 24Y, 24Z, 25A, 25B, 25C, 25D, 25E, 25F, 25G, 25H, 25I, 25J, 25K, 25L, 25M, 25N, 25O, 25P, 25Q, 25R, 25S, 25T, 25U, 25V, 25W, 25X, 25Y, 25Z, 26A, 26B, 26C, 26D, 26E, 26F, 26G, 26H, 26I, 26J, 26K, 26L, 26M, 26N, 26O, 26P, 26Q, 26R, 26S, 26T, 26U, 26V, 26W, 26X, 26Y, 26Z, 27A, 27B, 27C, 27D, 27E, 27F, 27G, 27H, 27I, 27J, 27K, 27L, 27M, 27N, 27O, 27P, 27Q, 27R, 27S, 27T, 27U, 27V, 27W, 27X, 27Y, 27Z, 28A, 28B, 28C, 28D, 28E, 28F, 28G, 28H, 28I, 28J, 28K, 28L, 28M, 28N, 28O, 28P, 28Q, 28R, 28S, 28T, 28U, 28V, 28W, 28X, 28Y, 28Z, 29A, 29B, 29C, 29D, 29E, 29F, 29G, 29H, 29I, 29J, 29K, 29L, 29M, 29N, 29O, 29P, 29Q, 29R, 29S, 29T, 29U, 29V, 29W, 29X, 29Y, 29Z, 30A, 30B, 30C, 30D, 30E, 30F, 30G, 30H, 30I, 30J, 30K, 30L, 30M, 30N, 30O, 30P, 30Q, 30R, 30S, 30T, 30U, 30V, 30W, 30X, 30Y, 30Z, 31A, 31B, 31C, 31D, 31E, 31F, 31G, 31H, 31I, 31J, 31K, 31L, 31M, 31N, 31O, 31P, 31Q, 31R, 31S, 31T, 31U, 31V, 31W, 31X, 31Y, 31Z, 32A, 32B, 32C, 32D, 32E, 32F, 32G, 32H, 32I, 32J, 32K, 32L, 32M, 32N, 32O, 32P, 32Q, 32R, 32S, 32T, 32U, 32V, 32W, 32X, 32Y, 32Z, 33A, 33B, 33C, 33D, 33E, 33F, 33G, 33H, 33I, 33J, 33K, 33L, 33M, 33N, 33O, 33P, 33Q, 33R, 33S, 33T, 33U, 33V, 33W, 33X, 33Y, 33Z, 34A, 34B, 34C, 34D, 34E, 34F, 34G, 34H, 34I, 34J, 34K, 34L, 34M, 34N, 34O, 34P, 34Q, 34R, 34S, 34T, 34U, 34V, 34W, 34X, 34Y, 34Z, 35A, 35B, 35C, 35D, 35E, 35F, 35G, 35H, 35I, 35J, 35K, 35L, 35M, 35N, 35O, 35P, 35Q, 35R, 35S, 35T, 35U, 35V, 35W, 35X, 35Y, 35Z, 36A, 36B, 36C, 36D, 36E, 36F, 36G, 36H, 36I, 36J, 36K, 36L, 36M, 36N, 36O, 36P, 36Q, 36R, 36S, 36T, 36U, 36V, 36W, 36X, 36Y, 36Z, 37A, 37B, 37C, 37D, 37E, 37F, 37G, 37H, 37I, 37J, 37K, 37L, 37M, 37N, 37O, 37P, 37Q, 37R, 37S, 37T, 37U, 37V, 37W, 37X, 37Y, 37Z, 38A, 38B, 38C, 38D, 38E, 38F, 38G, 38H, 38I, 38J, 38K, 38L, 38M, 38N, 38O, 38P, 38Q, 38R, 38S, 38T, 38U, 38V, 38W, 38X, 38Y, 38Z, 39A, 39B, 39C, 39D, 39E, 39F, 39G, 39H, 39I, 39J, 39K, 39L, 39M, 39N, 39O, 39P, 39Q, 39R, 39S, 39T, 39U, 39V, 39W, 39X, 39Y, 39Z, 40A, 40B, 40C, 40D, 40E, 40F, 40G, 40H, 40I, 40J, 40K, 40L, 40M, 40N, 40O, 40P, 40Q, 40R, 40S, 40T, 40U, 40V, 40W, 40X, 40Y, 40Z, 41A, 41B, 41C, 41D, 41E, 41F, 41G, 41H, 41I, 41J, 41K, 41L, 41M, 41N, 41O, 41P, 41Q, 41R, 41S, 41T, 41U, 41V, 41W, 41X, 41Y, 41Z, 42A, 42B, 42C, 42D, 42E, 42F, 42G, 42H, 42I, 42J, 42K, 42L, 42M, 42N, 42O, 42P, 42Q, 42R, 42S, 42T, 42U, 42V, 42W, 42X, 42Y, 42Z, 43A, 43B, 43C, 43D, 43E, 43F, 43G, 43H, 43I, 43J, 43K, 43L, 43M, 43N, 43O, 43P, 43Q, 43R, 43S, 43T, 43U, 43V, 43W, 43X, 43Y, 43Z, 44A, 44B, 44C, 44D, 44E, 44F, 44G, 44H, 44I, 44J, 44K, 44L, 44M, 44N, 44O, 44P, 44Q, 44R, 44S, 44T, 44U, 44V, 44W, 44X, 44Y, 44Z, 45A,



RAIN WATER PERCOLATION
(SCALE 1:200) (SIZE 1:20) (2000x1000x2000)

Compound Wall

Rec. Slab

Slope 1:20

1.50

Sand bed for 150kV

5 to 7.5cm size pebbles

1.00

PERFORATED REC. SLAB 40kV

SILT ARRESTER

BRICK WORK SURF SLABS

1.00

FIBRE / BROKEN BRICKS

2000mm

MAIN ENTRANCE GATE ELEVATION

MOTORIZED SLIDING GATE

Diagram illustrating the dimensions and reinforcement details of a staircase:

- TREAD: 0.30 M
- HAND RAIL
- WAST SLAB RCC 1:2:4
- MAIN STEEL 120@150MM C/C
- DISTRIBUTION STEEL 100@150MM C/C
- Vertical dimension: 3'-0" (0.91)
- Horizontal dimension: 0.148 M
- WIDTH OF STAIRCASE: 1.60 M

RAIN WATER INLET FROM ROOF

COURSE SAND

20MM BLUE METALS

BRICK BATS

SECTIONAL DETAILS

BRICK WORKING

RAIN WATER INLET

STIFF COLUMN
INSUL. PLATE
GROUTED INSUL. BOX
FILL
FIBR.
PLASTIC BOARD
A.C. FLOORING
TOP NEW FLOOR SLAB
INSIDE
NEW FLOOR W/SLAB
NEW FLOOR W/SLAB
F.C.C. (FLOOR CEILING CONNECTION)
F.C.C. (FLOOR CEILING CONNECTION)

2000 x 1000
1000
1000
1000

F.C.C. (FLOOR CEILING CONNECTION)
F.C.C. (FLOOR CEILING CONNECTION)

PLAN SHOWING THE PROPOSED FACTORY BUILDING OF
M/s.TATA MOTORS LIMITED, FOR MANUFACTURING AND
ASSEMBLY OF PASSENGER CARS IN PLOT NO.1A&1B,
SIPCOOT INDUSTRIAL PARK PANAPAKKAM, PERUVALAYAM,
THURAIYUR, NEDUMPULI VILLAGE, NEMILI TALUK,

FLOOR PLAN 1: 400

SIPCOT APPROVAL NO: 11-06/1973, 108-20/17, 108-09/2025
 TNPCB CATEGORY-ORANGE INDUSTRY, VIDE PROCEEDINGS NO.
 T3/TNPCB/F.1385RPT/OL/RPT/W/2025 DATED 03.02.2025
 TNPCB CATEGORY-ORANGE INDUSTRY, VIDE PROCEEDINGS NO.
 T3/TNPCB/F.1385RPT/OL/RPT/A/2025 DATED 03.02.2025

PLOT EXTENT AS PER DOCUMENT : 1902022.5 SQ.M (470.00 ACRES)
PLOT EXTENT AS PER SITE : 1902022.5 SQ.M (470.00 ACRES)

$$FSI = \frac{\text{TOTAL FLOOR AREA}}{\text{SITE EXTENT}} = \frac{51989.26}{190022.5} = 0.0273$$

Total No. of Workers = 500

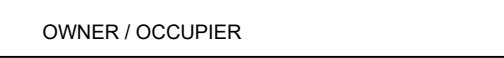
Total H.P = 1141.00 H.P

1. ALL DOORS AND WINDOWS ARE OPEN OUTWARD
2. SILL LEVEL OF WINDOW IS BELOW 1.00m.
3. DISTANCE BETWEEN M.C. AND JOINERY IS 0.60m.
4. ALL DIMENSIONS ARE IN "MM".
5. ROCKY SURFACE SHOWN IN THE SITE PLAN WILL BE REMOVED AT THE TIME OF CONSTRUCTION.
6. WELLS SHOWN IN THE SITE PLAN TO BE CLOSED
7. HT POLES ARE TO BE REMOVED.

	PARKING	REQUIRED	PROVIDED
1.	LORRY PARKING + WORKSHOP AREA $\frac{348.37}{730}$ = 48.01 + 43 Nos.	68 Nos.	72 Nos.
2.	CAR PARKING + OFFICE AREA $\frac{824.08}{130}$ = 54.96 + 50 Nos.	83 Nos.	90 Nos.
3.	P.H CAR PARKING + 10% OF CAR PARKING = 50 + $\frac{200}{100}$ = 50	0 Nos.	10 Nos.
4.	TWO WHEELER PARKING = $\frac{348.37}{100}$ = 448.17 + 443 Nos.	440 Nos.	690 Nos.
5.	PH TWO WHEELER PARKING + 10% OF TWO WHEELER PARKING = 443 + $\frac{300}{100}$ = 44.30 + 65 Nos.	68 Nos.	75 Nos.
6.	CYCLE PARKING = $\frac{348.37}{73}$ = 463.17 + 460 Nos.	673 Nos.	700 Nos.

 ROAD
 PROPOSED BUILDING

 BOUNDARY
 HIT POLE



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

STRUCTURAL ENGINEER

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

REGISTERED ENGINEER Gr. 1

Eight ways to know a piece of land before you pay for it.

This report covers one part of the picture. These cover the rest, drawn from the same government records, for any property in Tamil Nadu.

LandLens One

Ask anything about a property and get an answer grounded in live government records, with the sources shown.

[/landlens/one](#)



Verify My Land

Every record check run on one property and returned as a single report.

[/landlens/verify-my-land](#)



Legal Opinion

An advocate's written opinion on the title, built on the records we pull for it.

[/landlens](#)



One Map

Every layer on one map: the parcel, its boundary, zoning, water bodies and what sits around it.

[/landlens/one/map](#)



PriceMap

What land actually changed hands for around this plot, taken from the registered deeds.

[/landlens/pricemap](#)



Build Scope

What you are allowed to build here: floor space, height, coverage and setbacks.

[/landlens/build-scope](#)



Property Tracker

Watch a property and hear about it when something new is registered against it.

[/landlens/property-tracker](#)



Deal Room

Run the transaction in one place: documents, stamping, signatures and the parties.

[/landlens/deal-room](#)



Twenty-four checks you can run yourself, at no cost.

Records and verification

The registers themselves, read for you.

Encumbrance Certificate

Patta and Chitta

Field Measurement Sketch

EC Analyzer

Bank charge check

Court case search

Seller background check

Approval check by survey

Value and duty

What it is worth and what it costs to register.

Guideline value by street

Guideline value by survey

Stamp duty and registration fees

Capital gains

Floor space index

Area unit converter

Zoning and land use

What the plan says can happen on this land.

Land use zone finder

CMDA land use check

Coastal regulation zone

Master plan check

Water bodies finder

Airport height clearance

Registers and directories

Who holds it, and which office keeps the record.

Find your registering office

Temple property check

Waqf property check

RERA register



Every free tool
/tools



Services we run
for you
/services



The LandLens
suite
/landlens/one



Every claim in this document traces back to a government record.

Legal opinions, due diligence and title verification

Building plan, layout and sub-division approvals

Completion and occupancy certificates, regularisation

Escrow, negotiation and NRI property management

Land survey, soil testing, architecture and construction

Verified RealEstate
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+91 9996 12 9996

Prepared from the registers named on the page each finding sits on. Where a register could not be read, this document says so in its place rather than leaving the gap to be read as a clean result.

