

The site plan illustrates a proposed building layout within a specific plot. The plot is bounded by several roads and neighboring plots. The left boundary is a 19.00M wide existing road, with a 16.40M section labeled S.NO 414. The top boundary is a 50.80M section labeled S.NO 417/3A1, and a 30.00M section labeled S.NO 417/3A2A. The right boundary is a 7.60M section labeled S.NO 417/2B2A, and a 52.40M section labeled S.NO 417/2B1. The bottom boundary is a 33.00M section labeled S.NO 416. The plot is divided into several areas: a 6M wide driveway (S.NO 417/3A2C) with a 6.00M exit & entry, a two-wheeler parking area, a cycle parking area, and a proposed building area (S.NO 417/2B2B). The building is a rectangular structure with a 21.91M width and a 46.07M length. It features a 6.89M front setback, a 6.27M side setback, and a 3.02M rear setback. A 1M wide rain water harvesting trench is located along the right boundary. A compound wall 1.52M high is also shown. The plan includes various setbacks and dimensions for the building and its surrounding areas. Key features include a 6.00M exit & entry, a 6M wide driveway, a two-wheeler parking area, a cycle parking area, and a proposed building area. The plan also shows a 1M wide rain water harvesting trench, a compound wall 1.52M high, and a rear setback. The building is a rectangular structure with a 21.91M width and a 46.07M length. It features a 6.89M front setback, a 6.27M side setback, and a 3.02M rear setback. The plan includes various setbacks and dimensions for the building and its surrounding areas.

SITE PLAN SHOWING THE PROPOSED
CONSTRUCTION OF GARMENTS & PACKING
INDUSTRIAL BUILDING (GREEN INDUSTRIES)
AT R.S.NO:417/2B2B, 3A2A, 3A2C IN
NARASINGAMPATTI VILLAGE, MELUR TALUK,
MADURAI DISTRICT.

SCALE 1:200	ALL DIMENSIONS ARE IN METER
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SITE AREA

AS PER DOCUMENT	= 2984.53 Sq.M
AS PER PATTA	= 2992.00 Sq.M
AS PER FMB	= 2963.53 Sq.M
(LEAST AREA TO BE CONSIDERED)	

AREA DETAILS	F.S.I AREA (SQ.M)	NON F.S.I AREA (SQ.M)	TOTAL AREA (SQ.M)
GROUND FLOOR	1009.53	-	1009.53
TOTAL BUILT UP AREA	1009.53		1009.53

FLOOR SPACE INDEX:-

$$\text{FSI} = \frac{\text{TOTAL FSI AREA}}{\text{SITE AREA}} = \frac{1009.53}{2963.53} = 0.34 \leq 1.5$$

PLOT COVERAGE:-

$$\% \text{ OF PLOT COVERAGE AREA} = \frac{1009.53}{2963.53} \times 100 = 34.0\%$$

JOINERY DETAILS		
RS	ROLLING SHUTTER	2.44 x 3.05
D	DOOR	1.83 x 2.13
D1	DOOR	0.91 x 2.13
D2	DOOR	0.76 x 2.13
W1	WINDOW	1.52 x1.52
W2/V	WINDOW	2.44 x1.52
	VENTILATOR	2.44 x0.71
V1	VENTILATOR	0.76 x0.76
W	WINDOW	1.20 x1.52

HP DETAILS

.NO.	NO OF MACHINE	HP/PER MACHINE	TOTAL HP
1	1 - 40	0.5 HP	20 HP

NO.OF WORKERS

MALE	50
FEMALE	50
TOTAL	100 PERSONS

PARKING DETAILS:-

Car Space for every 200Sq.m of Office Floor area
Two Wheeler & 1Cycle space for every 50Sq.m of
Workshop Floor area
Required Two Wheeler & Cycle Parking = $1009.53/50 = 22$ Nos
Required Car Parking = 2 Nos

PARKING DETAILS:-	REQUIRED	PROVIDED
TWO WHEELER PARKING	4	16
TRICYCLE PARKING	4	22
CAR PARKING	0	2

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MADURAI-625 010.


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85/1P, Sri Ananda Ganapathy Illam,
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✓ 
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 90B, First Floor, Kannadhasan Street,
 Madurai-16. Ph: 7379898777

STRUCTURAL ENGINEER

For Jeyam Meenakshi Auto Agencies

T. B. S.

Partner

APPLICANT

LEGEND

SITE BOUNDARY	
SITE SUBDIVISION LINE	
EXISTING ROAD	
PROPOSED DRIVEWAY	
PROPOSED BUILDING	

DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF GARMENTS & PACKING INDUSTRIAL BUILDING (GREEN INDUSTRIES) AT R.S.NO:417/2B2B, 3A2A, 3A2C IN NARASINGAMPATTI VILLAGE, MELUR TALUK, MADURAI DISTRICT.

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TOTAL BUILT UP AREA			
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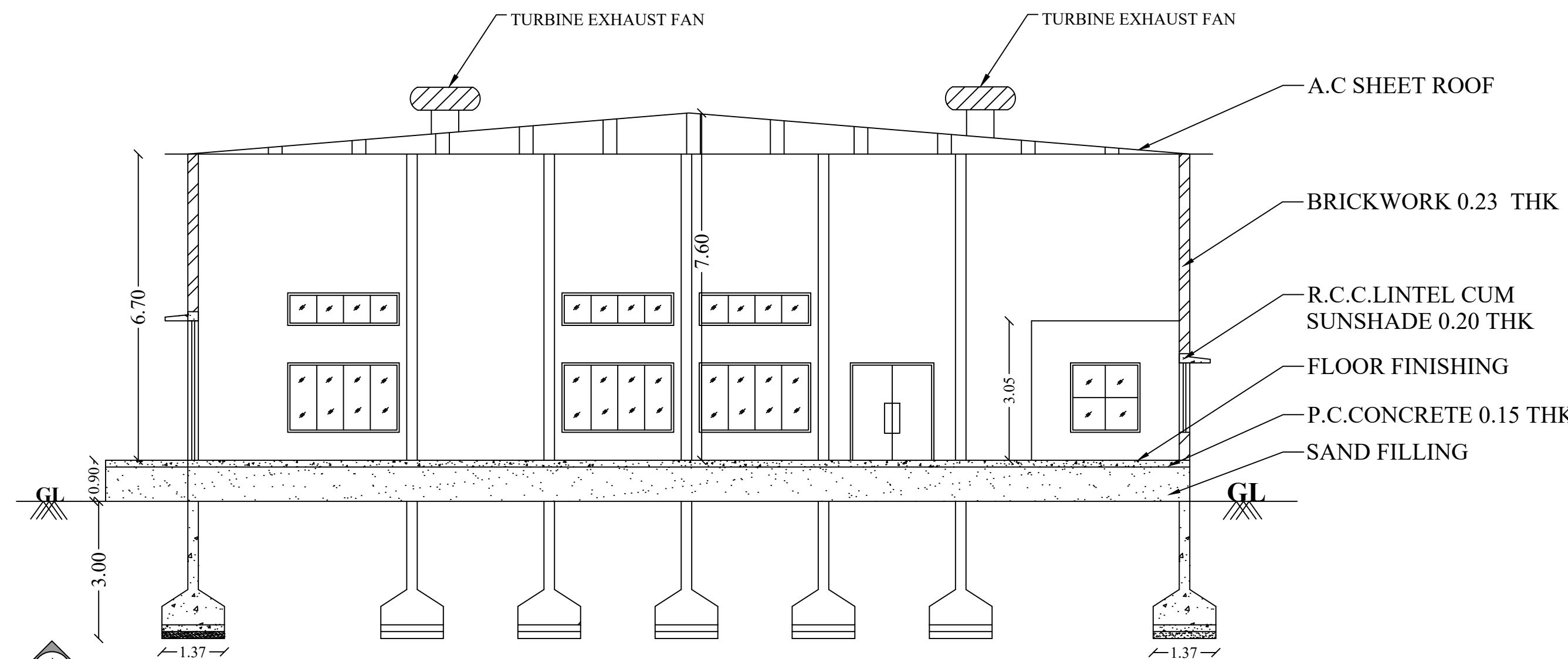
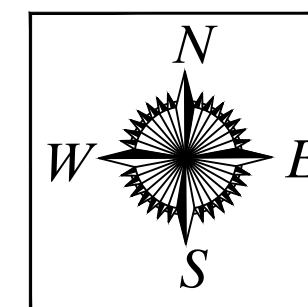
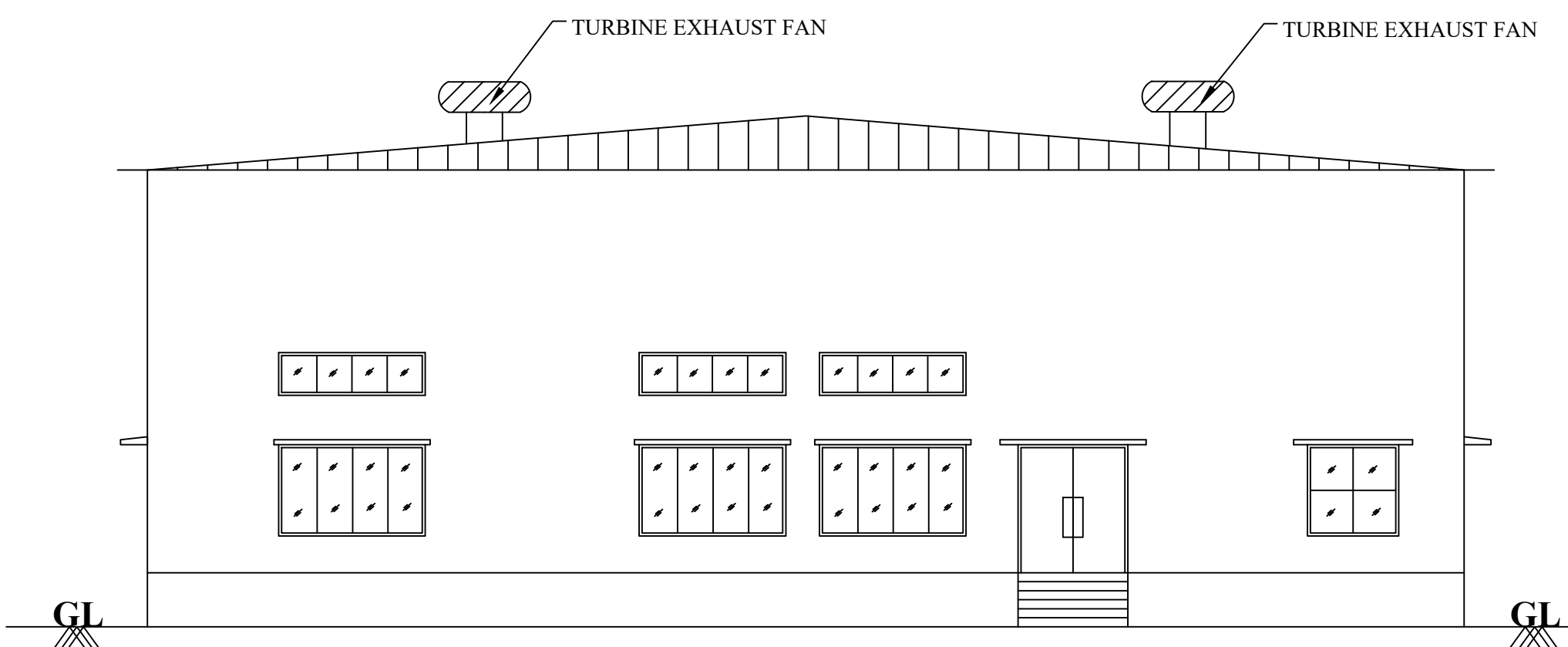
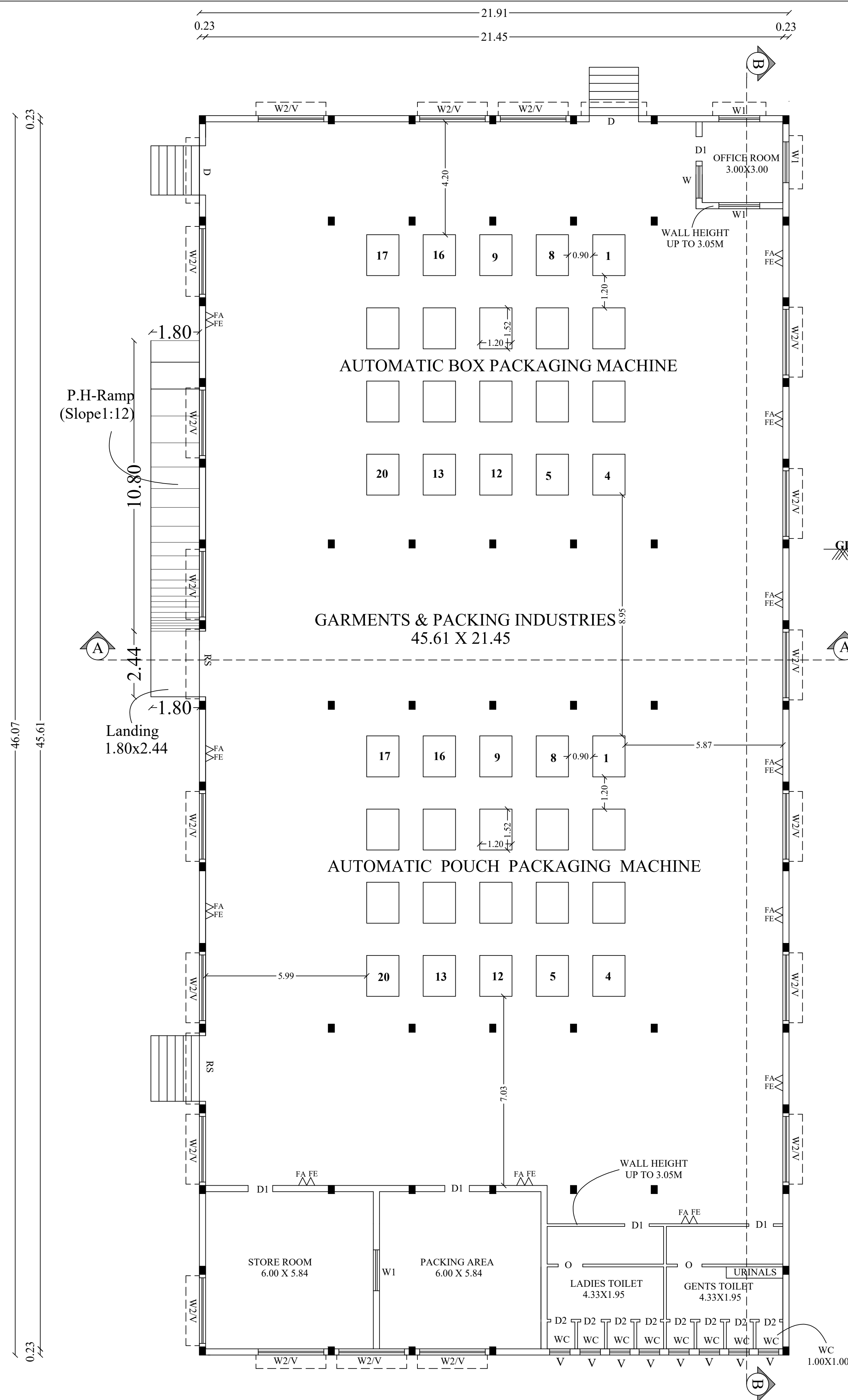
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NOTE

1. FIRE EXTINGUISHER TO BE PROVIDED. FE Δ
2. FIRE ALARM TO BE PROVIDE. FA Δ
3. RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
4. SOLAR SYSTEM TO BE PROVIDED.
5. STRUCTURE IS DESIGNED SAFELY FOR EARTH QUAKE RESISTANCE
6. WASTE WATER TO BE CONNECTED TO UNDER GROUND SEWAGE SYSTEM
7. MECHANICAL VENTILATION TO BE PROVIDED

**SECTION ON AA****NORTH FACING ELEVATION****GROUND FLOOR PLAN**

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ARCHITECT

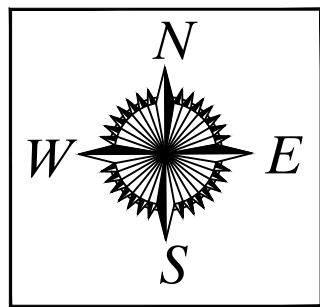
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For Joyam Meenakshi Auto Agencies

T. D. S.
Partner

APPLICANT



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Work
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ENGINEER

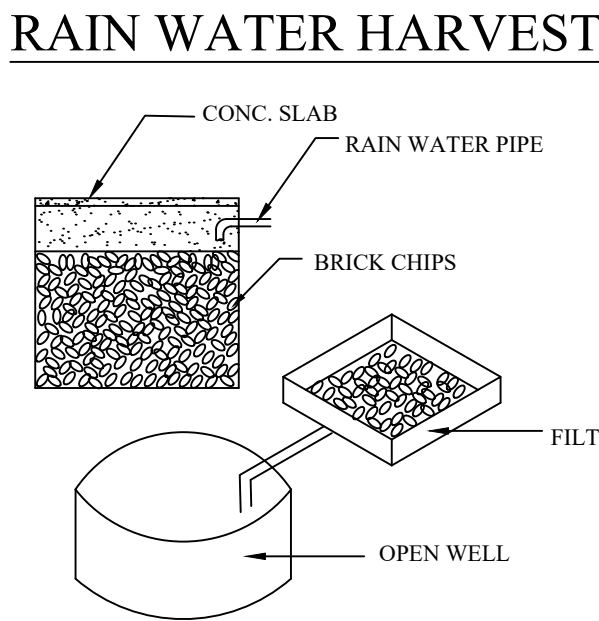
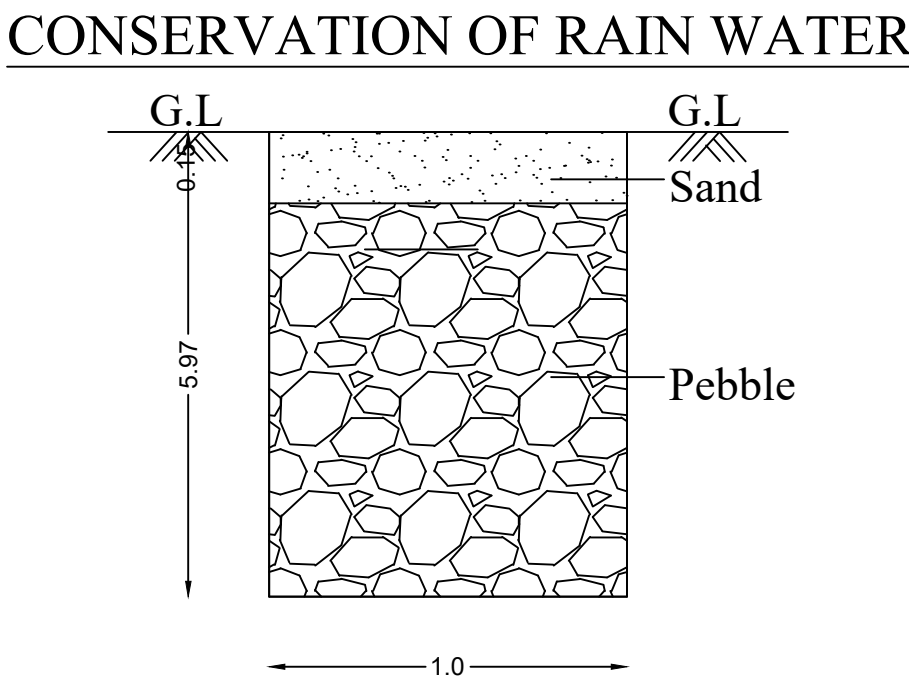
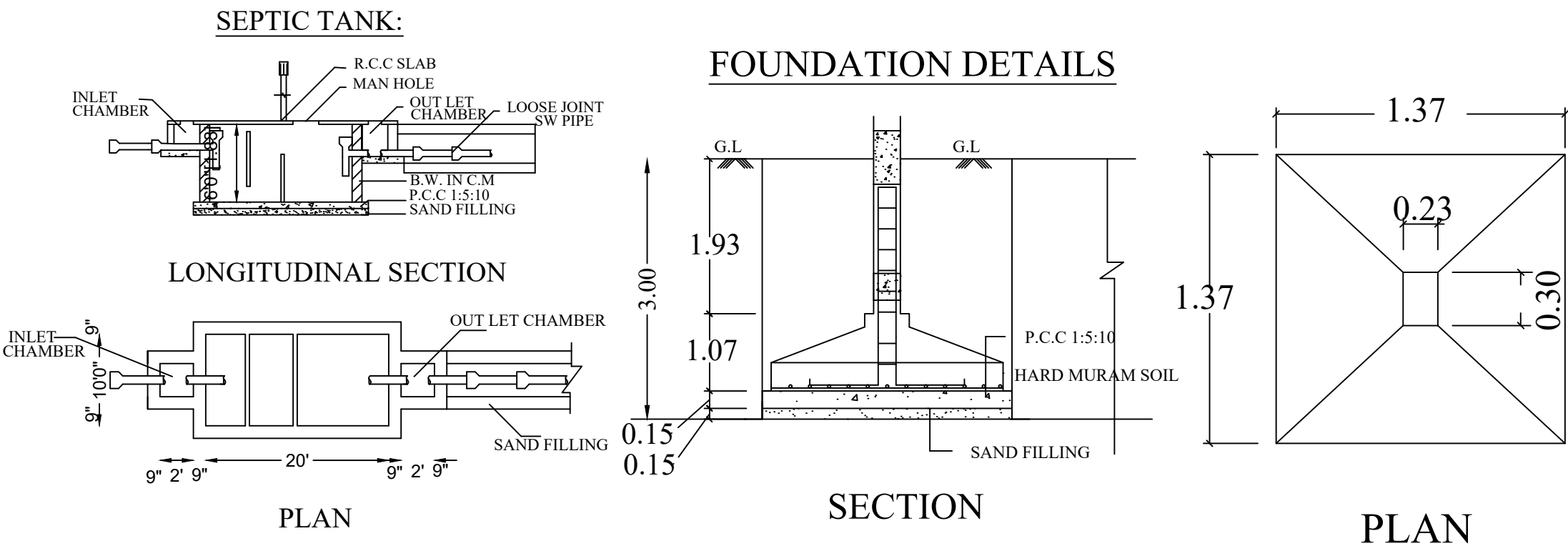
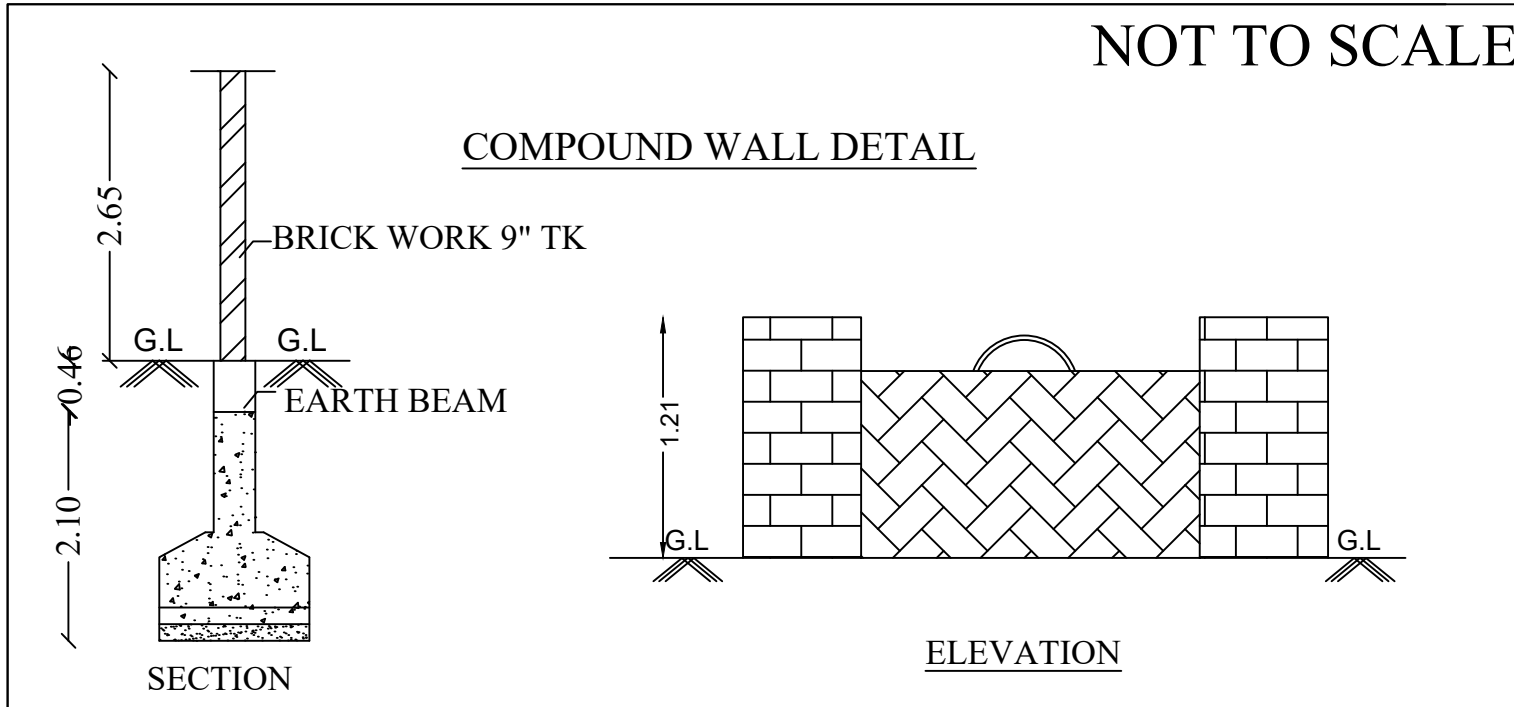
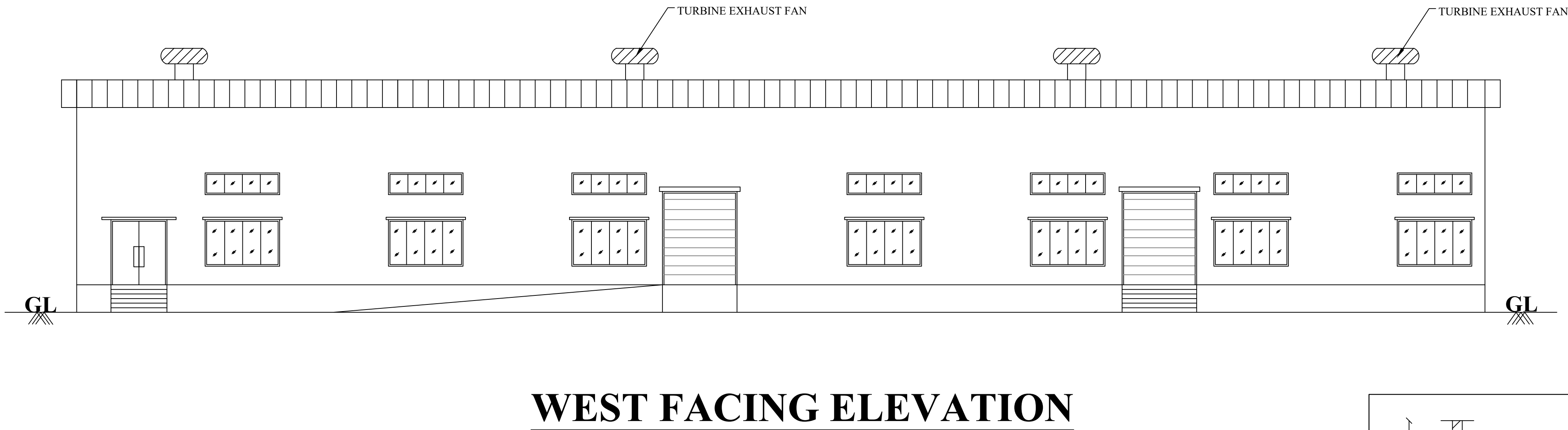
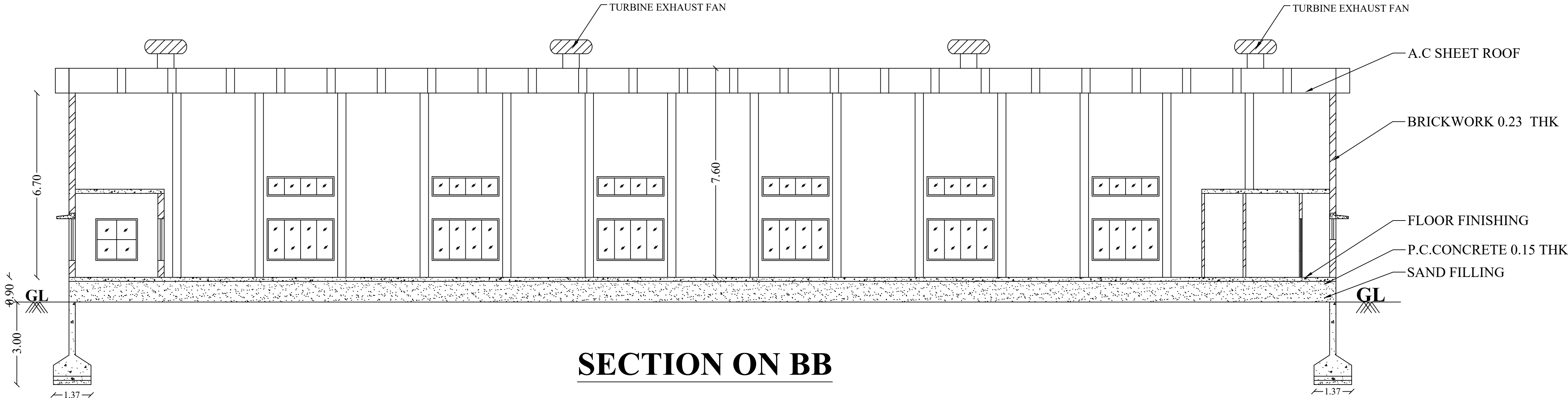
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STRUCTURAL ENGINEER

For Jeyam Meenakshi Auto Agencies

T.D.

APPLICANT



STAIR CASE DETAILS:

