

PLAN SHOWING THE PROPOSED CONSTRUCTION OF ASBESTOS & TIN SHEET ROOF BUILDING OF 22 H.P" R V S HOLLOW BLOCKS & INTERLOCK MANUFACTURING"

BUILDING IN RE.SY.NO:129/3, ARUVIKKARAI P.O., ARUVIKKARAI VILLAGE, ARUVIKKARAI VILLAGE PANCHAYAT, THIRUVATTAR PANCHAYAT UNION, THIRUVATTAR TALUK, KANNIYAKUMARI DISTRICT.

OWNED BY: Mrs. VIDHYA V , W/O Mr. SUJIN V .

COMMUNICATION ADDRESS: KEEZHA VEETTU VILAI, KAVASTHALAM, KULASEKHARAM P.O., KANNIYAKUMARI DISTRICT. PIN.

AREA DETAILS - PROPERTY

SITE AREA 48.183 CENTS 1950.00 SQ.M 20989.80 SQ.FT

AREA DETAILS - BUILDINGS

BUILDING	PLINTH AREA	FLOOR AREA
MANUFACTURING SHED	472.09 M ² (5081.58 SQ.FT)	401.27 M ² (4319.27 SQ.FT)
OFFICE, STAFF ROOM, KITCHEN	43.72 M ² (470.60 SQ.FT)	37.16 M ² (201.43 SQ.FT)
TOILET	8.28 M ² (89.13 SQ.FT)	7.03M2(75.67 SQ.FT)
TOTAL	524.09M ² (5641.31SQ.FT)	445.46 M ² (4596.37 SQ.FT)

- PARKING CALCULATION ACCORDING TO TNCDBR 2019
1. PROVIDED 1 LORRY SPACE SIZE 3.50X10.00 M.
 2. PROVIDED 10 TWO WHEELER PARKING SIZE 1.00X1.80M /EACH
 3. PROVIDED 10 CYCLE SPACE PARKING SIZE 0.56X1.80M/EACH

PLOT COVERAGE = $\frac{524.09}{1950.00} \times 100 = 27\%$
F.S.I = $\frac{\text{TOTAL BUILT UP AREA}}{\text{SITE AREA}} = \frac{524.09}{1950.00} = 0.27$

ONLINE APPLICATION NO: SWP/BPA/303202/2024

SWP/BP/ADKKD NO: 46/2024

LP/ADKKD NO: 16/2024

SIGNATURE OF APPLICANT

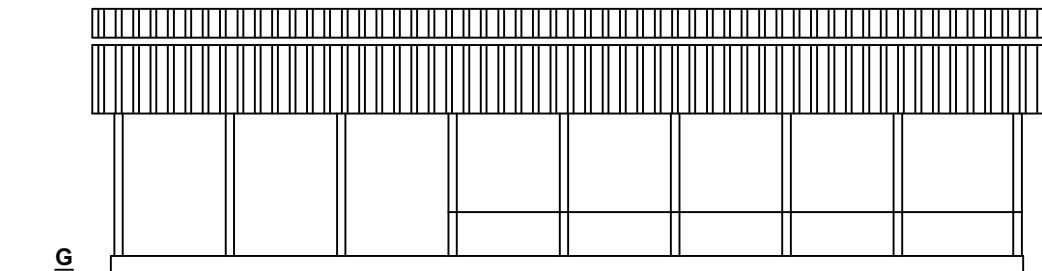
Dr. V. SURESH, M.E.
Reg. Structural Engineer Grade-I
Reg. No: RSE-1/K307CP/003/2023
LEO ASSOCIATES
KUZHITHURAI
Mob : 9707303764, 9787303764

STRUCTURAL ENGINEER

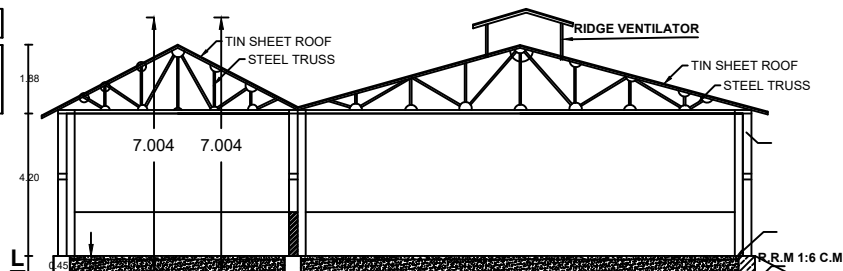
Dr. P. K. MURUGA, M.A.S.E., M.E.
Reg. Engineer Grade-III
Reg. No: RE-III/K307CP/001/2023
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REG. ENGINEER

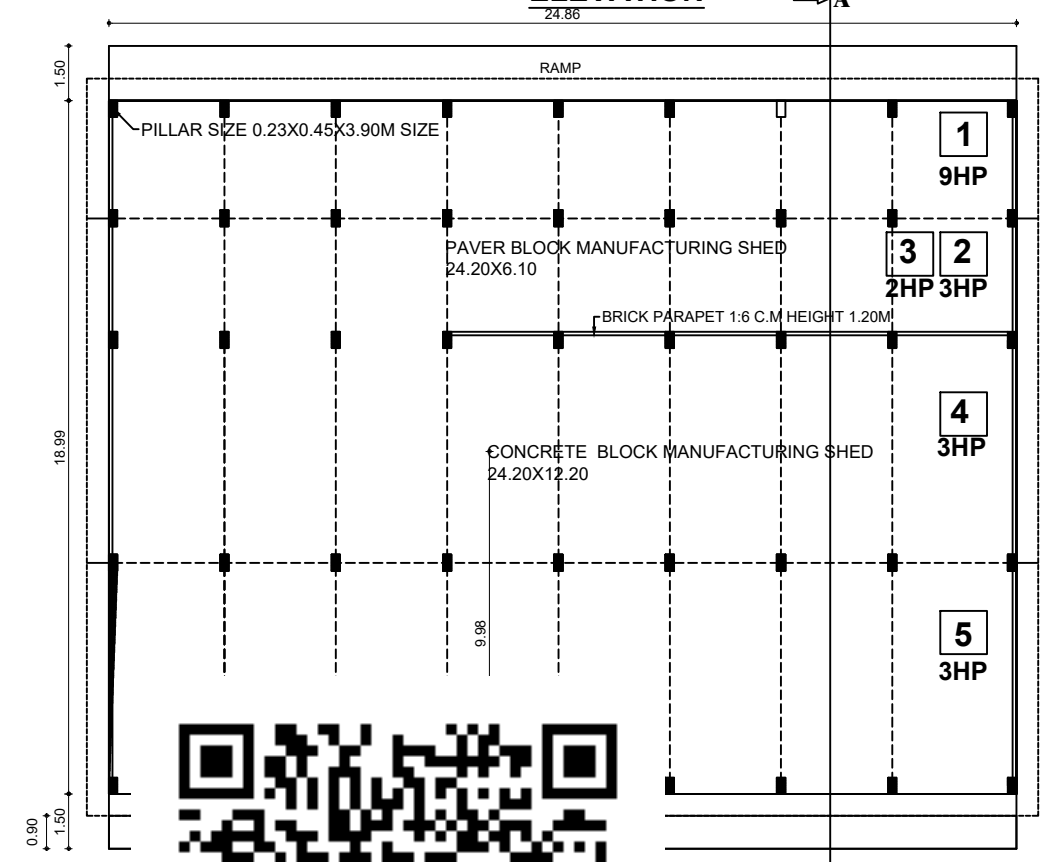
CONTACT NO: 9865223583, 9787303764



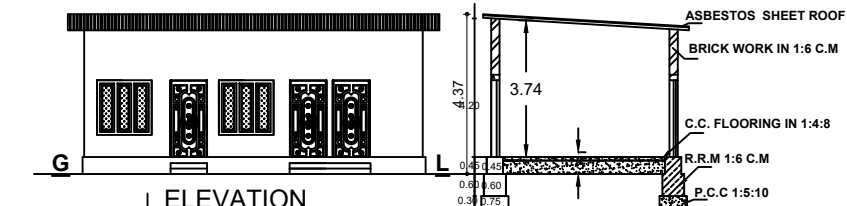
ELEVATION



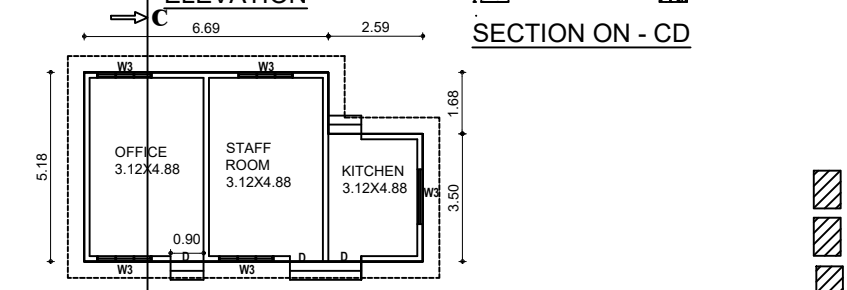
SECTION ON - JK



SCALE:1:1
ALL DIME

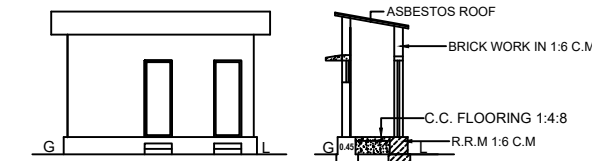


ELEVATION

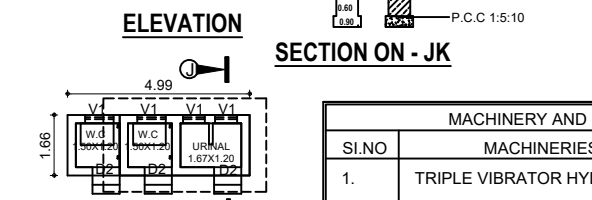


SECTION ON - CD

OFFICE, STAFF ROOM KITCHEN - PLAN



ELEVATION

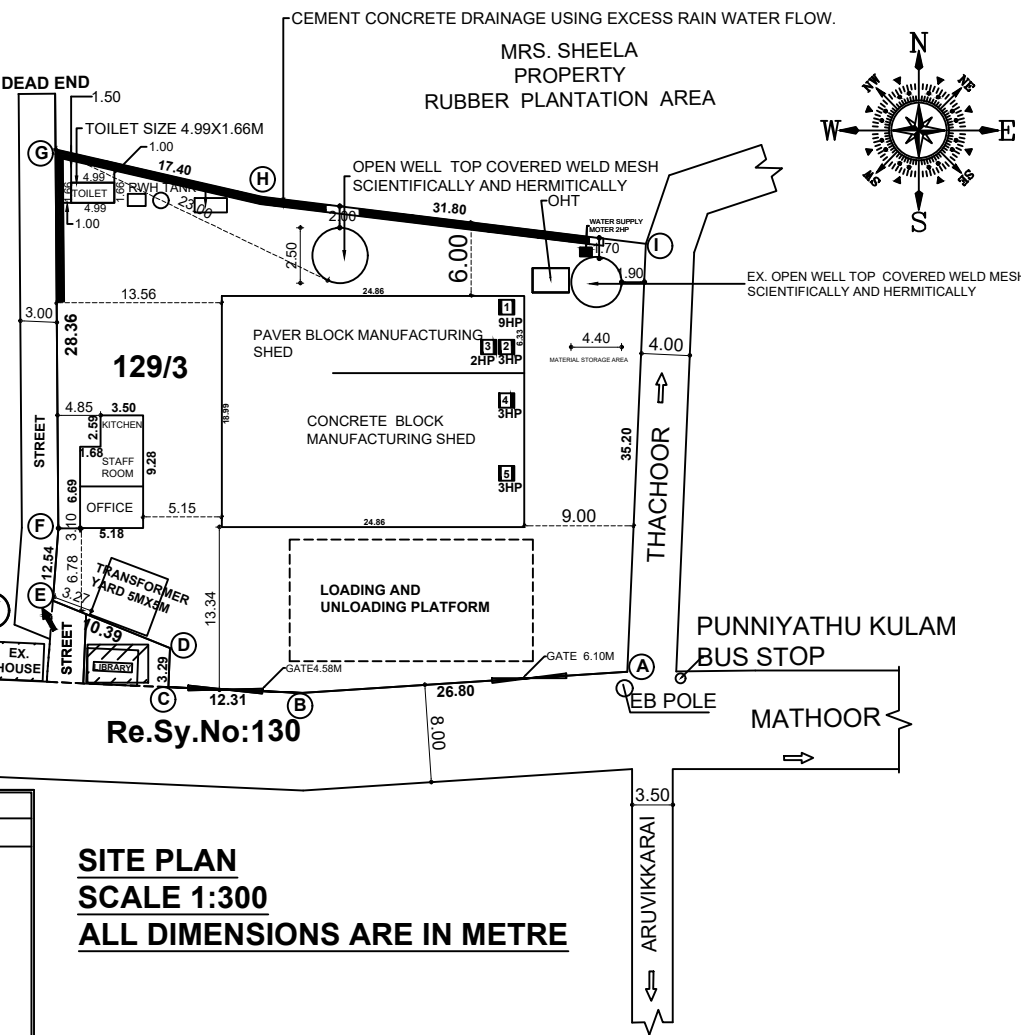


SECTION ON - JK

MALE TOILET - PLAN

MACHINERY AND HORSE POWER DETAILS		
Sl.NO	MACHINERIES	HP
1.	TRIPLE VIBRATOR HYDROLIC CONCRETE BLOCK MAKING MACHINE	9HP
2.	10/7 cft CONCRETE MIXER MACHINE	3HP
3.	DESIGNS TILES/ PAVER BLOCK MAKING MACHINE	2HP
4.	COLOUR MIXER MULLER MACHINE	3HP
5.	7/5 cft CONCRETE MIXER MACHINE	3HP
6.	WATER SUPPLY	2HP
TOTAL		22HP

NO. OF LABOURS : 7 NOS (MALE)



SITE PLAN

SCALE 1:300

ALL DIMENSIONS ARE IN METRE

Drn. By:
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