

M/S. GREEN LEAF ENVIRO SOLUTIONS
PLAN SHOWING THE PROPOSED CONSTRUCTION OF A
GROUND FLOOR (HAZARDOUS WASTE PRE PROCESSING)
FOR "SIPCOT INDUSTRIAL PARK PHASE - II" IN
PLOT NO : C30-B, S.F.NO: 155/ 2A(PART), 169/4PART,
169/5PART,169/8BPART, AT MATHUR VILLAGE,
VENBAKKAM TALUK, THIRUVANMALAI DISTRICT.
SCALE :1:100 ALL DIMENSIONS ARE IN METER
DTCP SIPCOT APPROVED LAYOUT NO : 36/2022

SPECIFICATIONS

ALL THE DETAILS ARE SHOWN IN SECTION ON 'A-A'

ALL DIMENSIONS ARE SHOWN IN METER

JOINERY DETAILS:-

R/S	ROLLING SHUTTER	4.00 X 3.00M
W/V	WINDOW	3.00 X 1.52M
	VENTILATOR	3.00 X 0.91M
D1	DOOR1	0.76 X 2.13M
V1	VENTILATOR	0.91 X 0.76M

⊙ - F.E - Fire Extinguisher

⊙ SAND BUCKETS

AREA STATEMENT:-

FLOOR NAME	Total Buildup Area SQ.M	Non-FSI Area SQ.M	Net FSI Area SQ.M
GROUND FLOOR AREA	2137.93	-----	2137.93
TOTAL	2137.93	-----	2137.93

OPEN AREA OF THE SITE ---- 1909.07SQ.M

TOTAL AREA SITE --- 4047.00Sq.m
(1.00Acre)

FLOOR SPACE INDEX

$$\text{FLOOR AREA RATIO} = \frac{2137.93}{4047.00} = 0.528 < 1.50$$

LORRY PARKING:

Total construction area = 2137.93 Sq.m
500 sq.m = 1 Lorry space
= 2138.31/500 = 4.27 no. SAY - 5nos.
Required Lorry space parking = 5nos.
Provided Lorry space parking = 5nos

CAR PARKING

Provided car space parking = 3nos.
(Including Disable car parking)

TWO WHEELER PARKING:

Total construction area = 2137.93 Sq.m
50 sq.m = 1 TWO WHEELER space
= 2138.31/50 = 42.76nos. SAY - 43nos.
Required Two wheeler space parking = 43nos.
Provided Two wheeler space parking = 43nos.

CYCLE PARKING:

= 2137.93/50 = 42.76 SQ.M. SAY = 43.00Nos
Required Cycle space parking = 43.00Nos
Provided Cycle space parking = 45.00Nos

COLOUR INDEX

SITE BOUNDARY SHOWN IN	
PROPOSED CONSTRUCTION SHOWN IN	
EXISTING ROAD SHOWN IN	
DRIVE WAY	

ONLINE APPLICATION NO:SWP/BPA/0020983/2023

BP/AD - DTCP (TVM) : 54/2023

Grachius m. A
A. B. B. B. B.

APPLICANT SIGNATURE

Malathi
Er. J. MALATHY, M.E.(GEOTECH),
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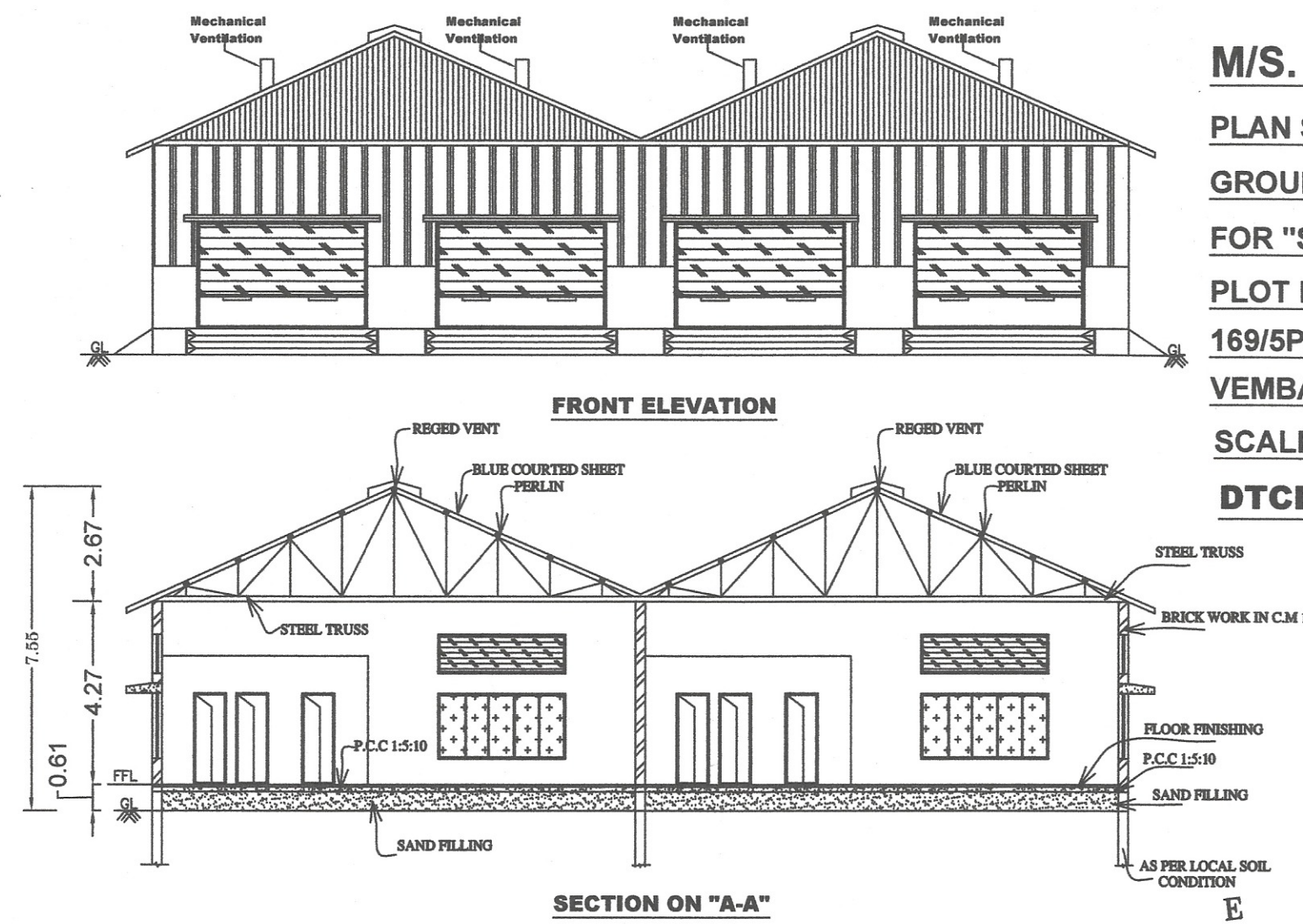
GEO-TECH ENGINEER SIGNATURE

P.P.O
Er. P. RADHA, M.E.(Strs) M.E.C.Engg.
Govt. Registered Structural Engineer, Grade-4,
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Mobile No: 8778220955, 9500482831

STRUCTURAL ENGINEER SIGNATURE.

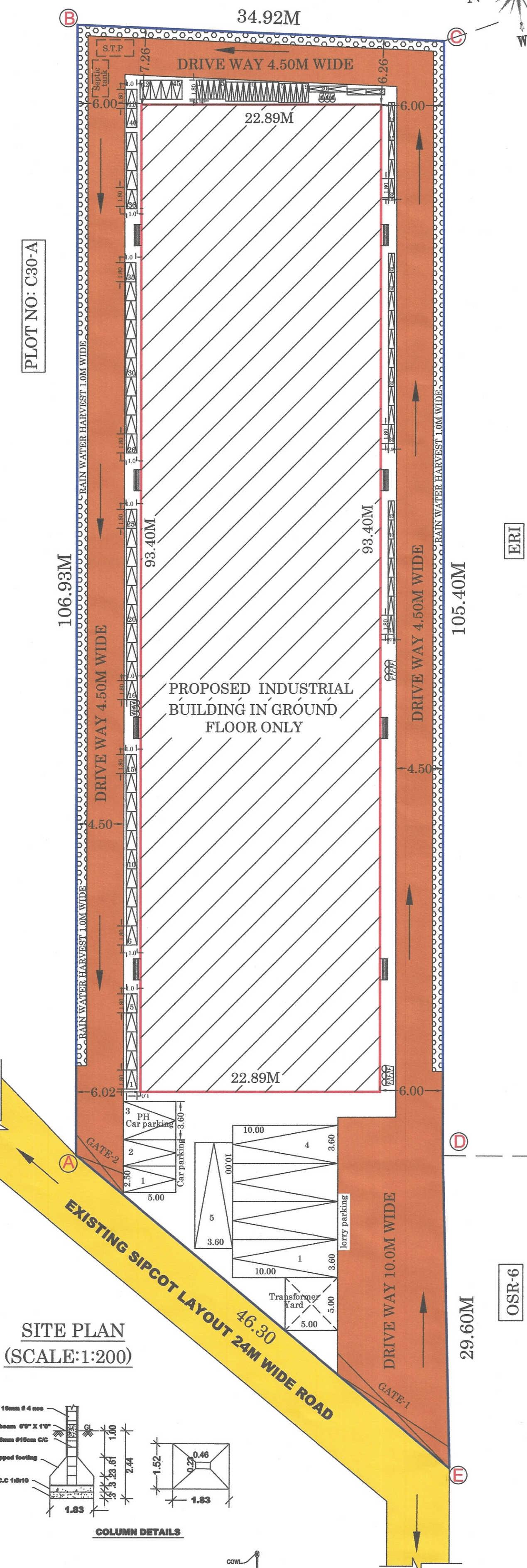
V. J. J. J.
Er. V. JAISANKAR, B.C.E.,
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No. 8, Ma. Pa. Sarathi Nagar, Kothipattanam,
Vellore - 632 012 Cal.

REGISTERED ENGINEER SIGNATURE

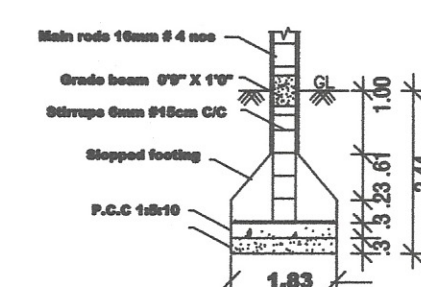


SECTION ON "A-A"

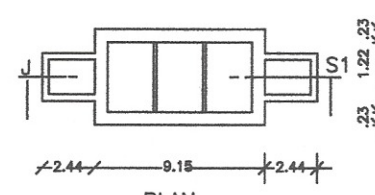
PLOT NO: C30-A



SITE PLAN
(SCALE:1:200)



COLUMN DETAILS



SEPTIC TANK DETAILS

SECTION ON JS1

RAIN WATER HARVESTING

WASTE WATER RECYCLE UNIT

PRO., GROUND FLOOR PLAN