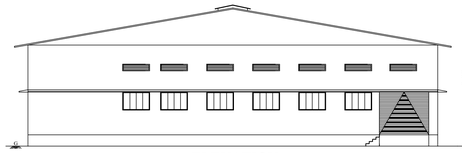
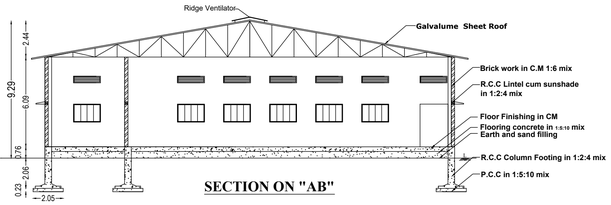
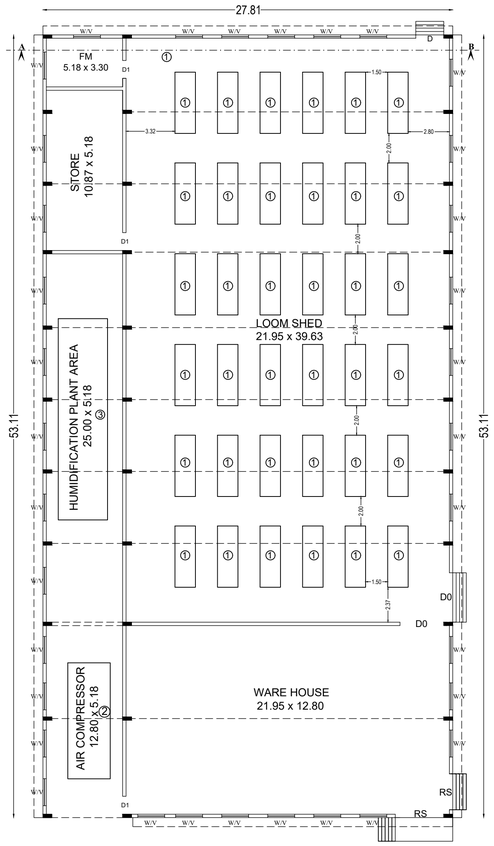


ELEVATION

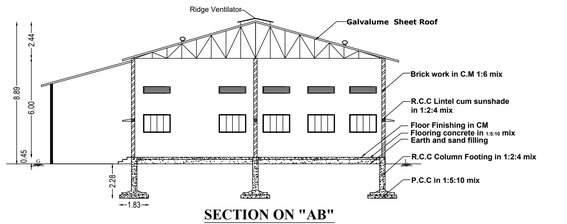


SECTION ON "AB"



PLAN

BLOCK - 03



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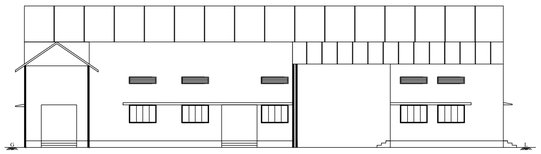
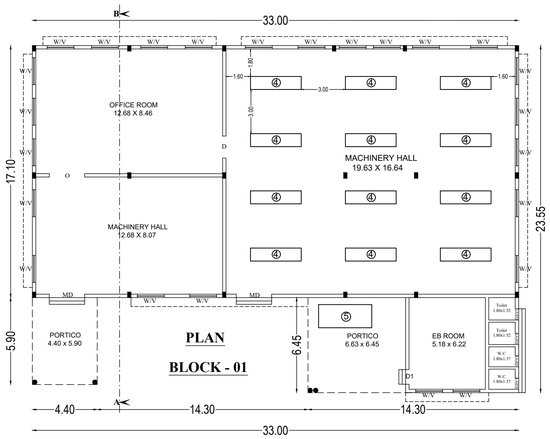
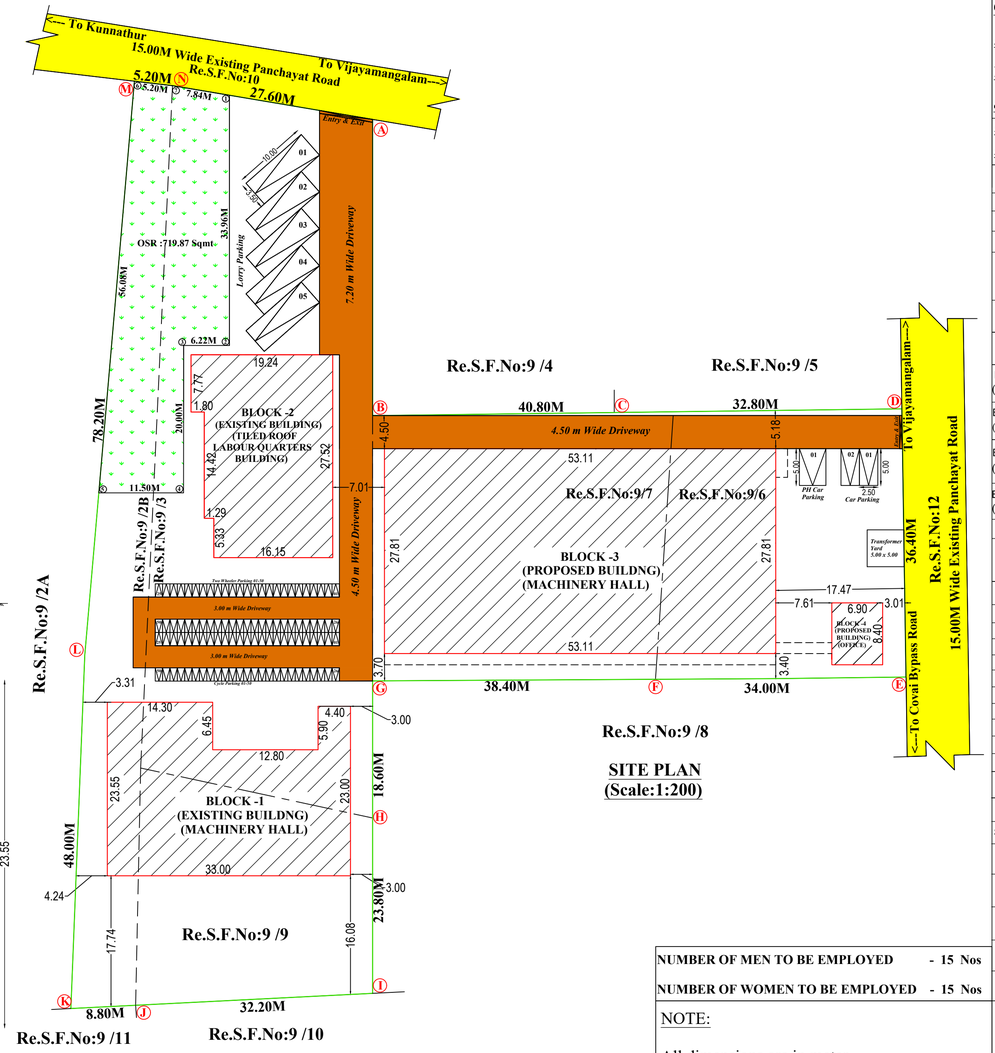


ELEVATION

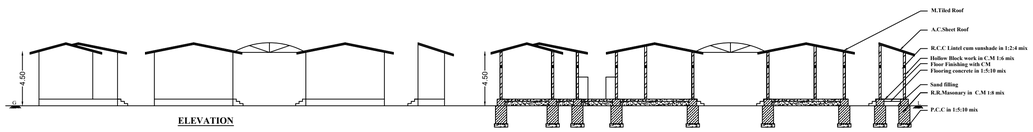


PLAN

BLOCK - 01

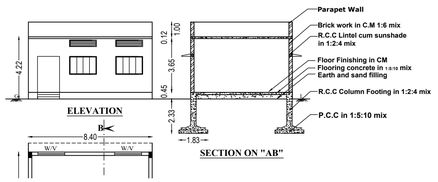


SITE PLAN
(Scale:1:200)



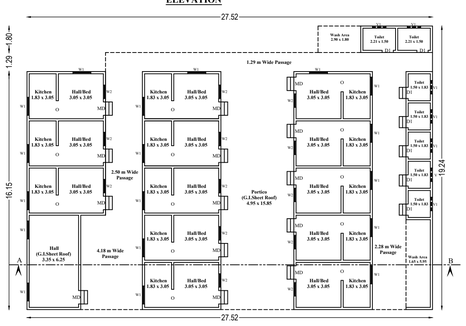
ELEVATION

SECTION ON "AB"



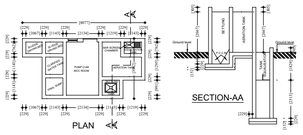
ELEVATION

SECTION ON "AB"



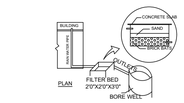
PLAN

BLOCK - 02
(TILED ROOF LABOUR QUARTERS BUILDING)



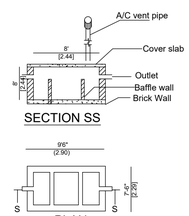
PLAN

SEWAGE TREATMENT PLANT (NOT TO SCALE)



PLAN

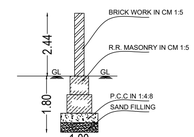
RAIN WATER HARVESTING SYSTEM



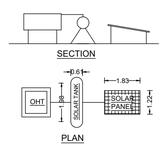
SECTION SS

PLAN

SEPTIC TANK DETAILS



DETAILS OF COMPOUND WALL
(NOT TO SCALE)



PLAN

SOLAR SYSTEM

PLAN SHOWING THE PROPOSED CONSTRUCTION OF GALVALUME SHEET ROOF INDUSTRIAL BUILDING AND EXISTING BUILDING (WEAVING UNIT - 676.50 Hp) IN Re.S.F. Nos: 9/2B, 9/3, 9/6, 9/7, 9/9 AT VIJAYAPURI VILLAGE & PANCHAYAT, PERUNDURAI TALUK, ERODE DISTRICT.

Applicant : Mr.N.Shanmugasundaram

Application No: SWP / BPA / 00335731 / 2024 ; Date:25.08.2024

SITE AREA DETAILS	AREA IN Sq.m
AS PER DOCUMENT	6869.95
AS PER PATTA	7114.00
SUPERIMPOSED AREA	7186.95

OPEN SPACE RESERVATION:

OSR AREA : 719.87 Sq.m. 10.12%

BUILDING FLOOR WISE BREAKUP DETAILS

FLOOR NAME (GROUND FLOOR)		FSI Area in Sqmt	Non FSI Area in Sqmt	Total Builtup Area in Sqmt
BLOCK - 1 (MACHINERY HALL)	EXISTING GROUND FLOOR	682.49	-	682.49
BLOCK - 2 (LABOUR QUARTERS)	EXISTING GROUND FLOOR	487.06	-	487.06
BLOCK - 3 (MACHINERY HALL)	PROPOSED GROUND FLOOR	1476.99	-	1476.99
BLOCK - 4 (OFFICE ROOM)	PROPOSED GROUND FLOOR	57.96	-	57.96
	TOTAL	2704.50	-	2704.50

$$FSI - \frac{2704.50}{7114.00} = 0.380 < 1.50$$

JOINERY DETAILS:-		IN FEET	IN METRE
RS	ROLLING SHUTTER	11'-0" X 8'-0"	3.35 X 2.44
D0	DOOR	11'-0" X 8'-0"	3.35 X 2.44
D	DOOR	6'-0" X 8'-0"	1.83 X 2.44
D1	DOOR	4'-0" X 7'-0"	1.22 X 2.13
D2	DOOR	2'-6" X 7'-0"	0.76 X 2.13
W	WINDOW	6'-0" X 5'-0"	1.83 X 1.52
W1	WINDOW	4'-6" X 4'-6"	1.37 X 1.37
W2	WINDOW	3'-0" X 4'-6"	0.91 X 1.37
V	VENTILATOR	6'-0" X 2'-0"	1.83 X 0.61
V1	VENTILATOR	3'-0" X 2'-0"	0.91 X 0.61

MAXIMUM HEIGHT OF THE BUILDING : 9.29 M

PARKING DETAILS:

S.No.	DESCRIPTION	Stall Size	Required	Provided
1	1 Cycle space for every 50Sq.m of Machinery hall floor area or part thereof	0.56m x 1.80 m	43	45
2	1 Two Wheeler space for every 50Sq.m of Machinery hall floor area or part thereof	1.00m x 1.80 m	43	45
3	1 car space for every 100Sq.m of Office floor area	2.50m x 5.00 m	01	02
4	1 PH car space for every 100Sq.m of Office floor area	3.60m x 5.00 m	01	01
5	1 Lorry space for every 500Sq.m of Machinery hall floor area	3.50m x 10.00m	05	05

NUMBER OF MEN TO BE EMPLOYED - 15 Nos

NUMBER OF WOMEN TO BE EMPLOYED - 15 Nos

NOTE:

All dimensions are in meter

COLOUR INDEX

- SITE BOUNDARY
- PROPOSED BUILDING
- EXISTING ROAD
- DRIVEWAY

HP DETAILS:

S.No	DESCRIPTION	HP	Nos	USAGE HP
1	AIRJET LOOM	8.5HP	36Nos	306.00HP
2	AIR COMPRESSOR	200HP	1No	200.00HP
3	HUMIDIFICATION PLANT	53HP	1No	53.00HP
4	RAPIER LOOM	7.5HP	12Nos	90.00HP
5	AIR COMPRESSOR	7.5HP	1No	7.50HP
6	LIGHT	20HP	---	20.00HP
	TOTAL HP		51Nos	676.50HP

OFFICE USE:

SITE APPROVAL
Roc No: SWP/BPA/00335731/2024
Site Boundary shown as "A to N" and numbered as SWP/DTCP/ERODE/
Site Approval No:286/2024

TECHNICAL APPROVAL
Roc No: SWP/BPA/00335731/2024
SWP/DTCP/ERODE/B.P.D.TCP No:35/2024

APPLICANT

Er. V. SOUNDARA RAJAN M.E.(Struc.) (Ph.D)
Registered Engineer Grade I (RE-Gr.I)
Reg.No.04/2020/RE-Gr.I/EDTCP
greensKy Construction,
1st Floor, Sendhur Complex, Karattur, Gobi.

REGISTERED ENGINEER

Er. V. SOUNDARA RAJAN M.E.(Struc.) (Ph.D)
Registered Structural Engineer Grade I (RSE-Gr.I)
Reg.No.05/2020/RSE-Gr.I/EDTCP
greensKy Construction,
1st Floor, Sendhur Complex, Karattur, Gobi.

REGISTERED STRUCTURAL ENGINEER

Surveyor / Assistantr Draughtsman	D.Kanagaraj
Draughtsman-III	K.Velmurugan
Supervisor/ Draughtsman-II	K.Kannan

Deputy Director (I/C),
District Town and Country Planning Office
Erode Disrict

Signature Not Verified
Signed by Assistant Director
Location Erode
Date:2024.10.08 16:33:44