



NOTE:-

* All Dimensions are in Metre
* All round compound wall Provided.
* Rainwater percolation pits provided all round the site.
* Transformer yard provided in the SE corner of the site.
* S.T.P provided in the SE Corner of the Site.
* Sump and Fire Sump provided.
* Lightning Conductor provided in the roof.
* Fire Extinguisher & Emergency alarm is Provided.

REFERENCE:-

Fire Extinguisher : FE
Emergency Alarm : EA

- Site Boundary
- Proposed Building
- Read

SITE AND DETAILED PLAN SHOWING THE PROPOSED CONSTRUCTION OF GALVALUME SHEET ROOF OF GROUND FLOOR FOUNDRY BUILDING HAVING FURNACES THROUGH MELTING,REFINING,RE-PROCESSING, CASTING & ALLOY MAKING-SECONDARY PRODUCTION OF FERROUS & NON-FERROUS METALS(EXCLUDING LEAD) UPTO 1 MT/hr PRODUCTION 3150HP IN PLOT NO.51 AT SF NO.152/2, 162 &163 OF MOPPERIPALAYAM VILLAGE & TOWN PANCHYAT, SULUR (TALUK) COIMBATORE DISTRICT.
INDUSTRY CLASSIFICATION:ORANGE(FOUNDRY)
APPROVED LAYOUT NO:LP/DTP/07/2019

ALL DIMENSIONS ARE IN METRE

NAME OF THE APPLICANT: MR.R.RAVINDRAN

AREA DETAILS:

AS PER FMB/PATTA - 7937.00 Sqm

AS PER DOCUMENT - 1.96Acre(or) 7937.00 Sq.m

AS PER SUPER IMPOSED SITE AREA - 7937.00 Sq.m

AREA DETAILS:

S.No	BLOCK & FLOOR	FSI	NON-FSI	TOTAL BUILT UP AREA IN SQM
1	FOUNDRY BUILDING	1168.00	-	1168.00
2	OFFICE BUILDING	120.00		120.00
3	TOILET BLOCK	11.28	-	11.28
	TOTAL	1299.28	-	1299.28

FLOOR SPACE INDEX = FSI AREA / SITE AREA = 1299.28 Sqm / 7937.00 Sqm = 0.163

OSR DETAILS:

REQUIRED	PROVIDED
NIL	-

HEIGHT OF THE BUILDING = 10.55M

PARKING AREA DESCRIPTION	AREA	REQUIRED	PROVIDED
1 TRUCK SPACE FOR EVERY 500 Sq.m OF WORKSHOP FLOOR AREA	1287.85	03	03
1 CAR SPACE FOR EVERY 100 Sq.m OF OFFICE FLOOR AREA	120.00	01	02
1 TWO WHEELER SPACE FOR EVERY 50Sq.m OF WORKSHOP FLOOR AREA	1287.85	26	32
1 CYCLE SPACE FOR EVERY 50Sq.m OF WORKSHOP FLOOR AREA	1287.85	26	40

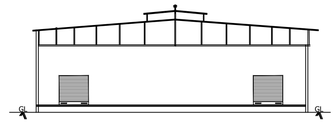
JOINERY DETAILS

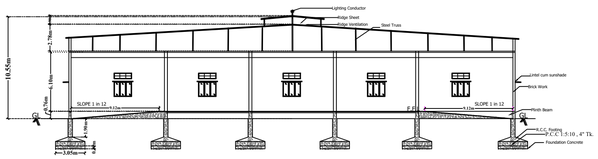
S.No.	DESCRIPTION	SYMBOLS	DIMENSION
1	ROLLING SHUTTER	RS	4.88 X 4.88
2	DOOR & FIRE Ex DOOR	D & F.Ex	1.82 X 2.44
4	WINDOW	W	3.01 X3.01
5	VENTILATOR	V	0.91 X 0.60

MACHINERIES AND POWER DETAILS:-

S.No	MACHINE	NO	HP
1	INDUCTION FURNACE	2	2680
2	VIBRATOR CHARGER	2	20
3	COMPRESSOR	2	100
4	HYDRAULIC POWER PACK	10	80
5	OVER HEAD CRANE	1	10
6	HOIST	10	30
7	LAB EQUIPMENTS	5	10
8	SHOT BLASTING MACHINE	2	150
9	FETTLING EQUIPMENT	5	20
10	LIGHTING LOAD	1	50
	TOTAL HP		3150
	NO OF LABOURS		50

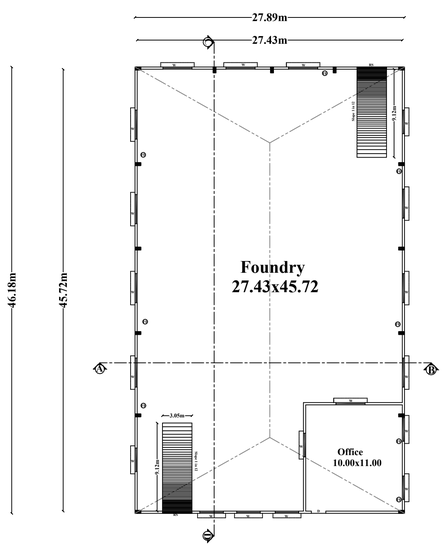
ONLINE APPLICATION NO : SWP/BPA/051690/2023
SWP/L.P.R(C) NO : 20/2024
SWP/BP/DTCP(C) NO : 03/2024
DRAFTMAN GRADE III : S.VELKUMAR
ARCHITECTURAL/PLANNING ASSISTANT: P.VASANTHI



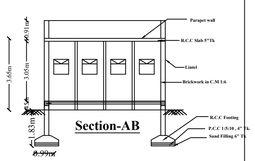


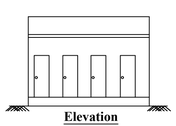
SECTION-CD

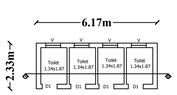
SECTION-AB



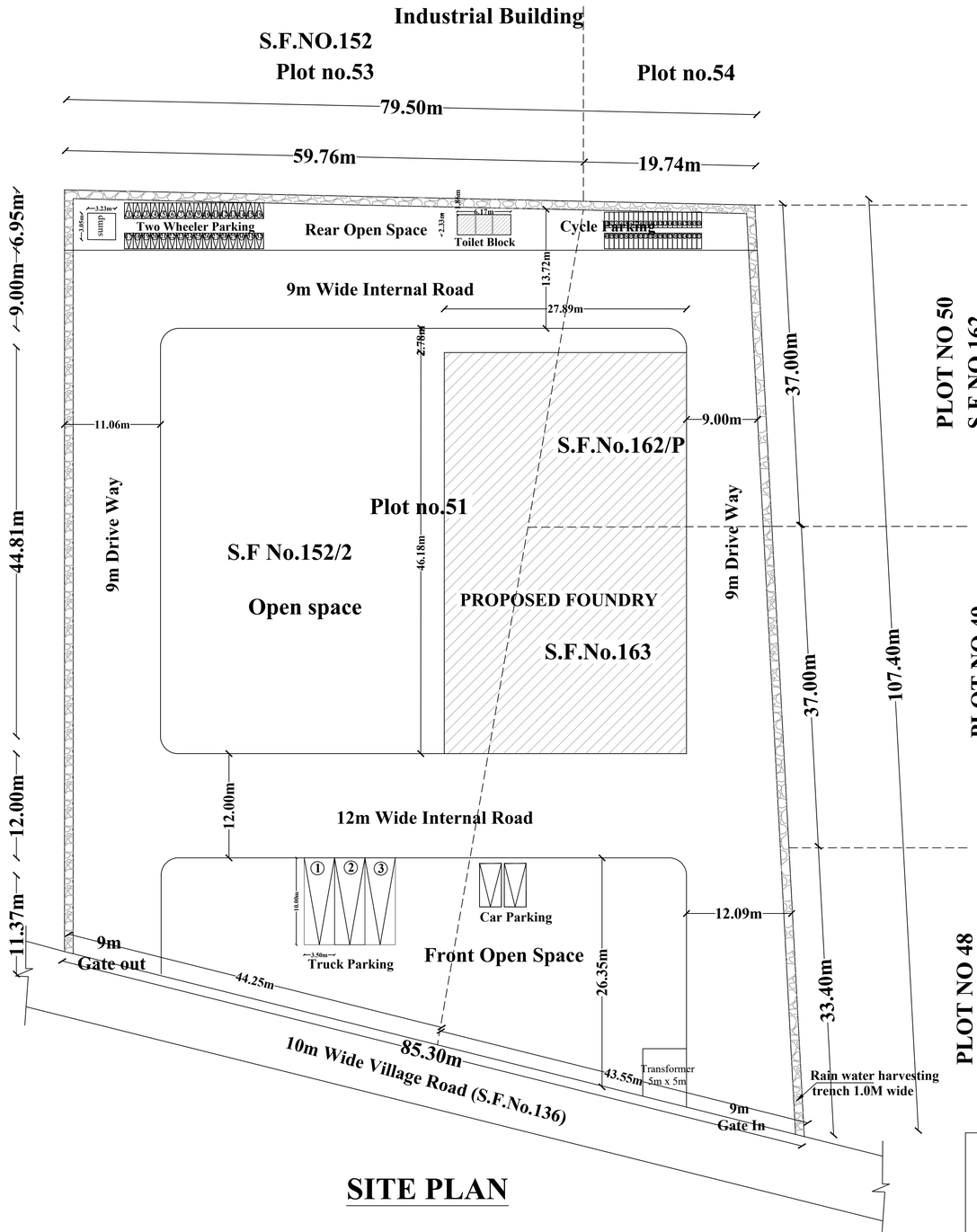
BUILDING PLAN







Toilet Block



SITE PLAN

Signature Not Verified
Signed by Assistant Director
Location Coimbatore
Date:2024.01.30 13:53:56

S.PRABHAVATHI, M.E (Geotech) M.I.G.S
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GEO TECH ENGINEER

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P.ANANDAN
CLPA/RE/Gr-1/2019/07/102
REGISTERED ENGINEER

For FERRO LINKS
Prop.

APPLICANT