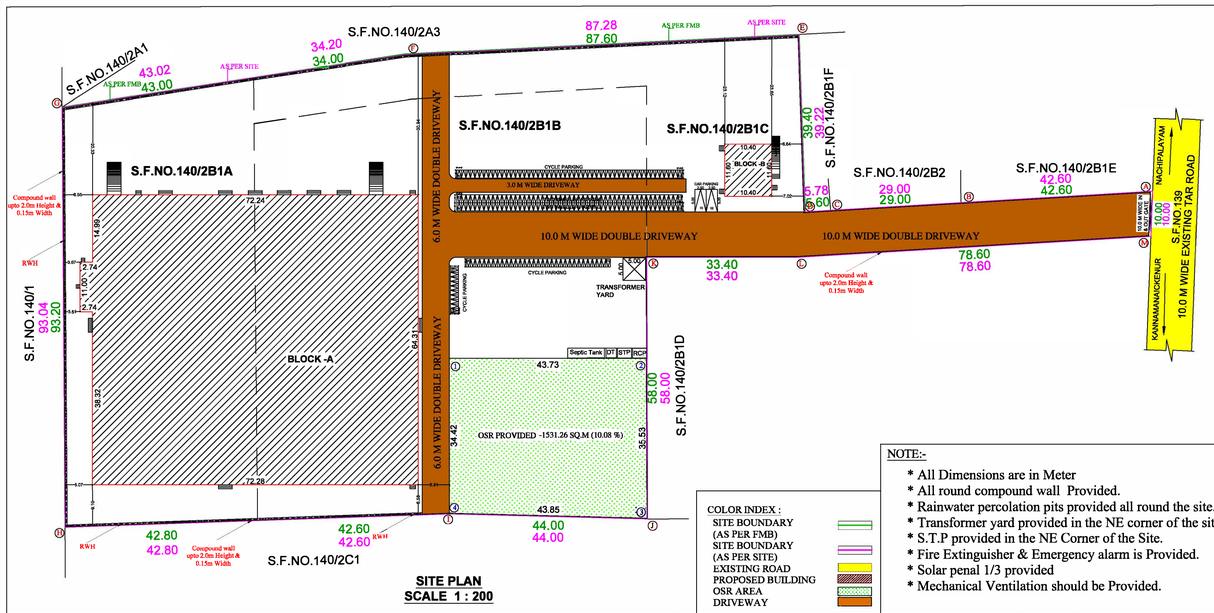
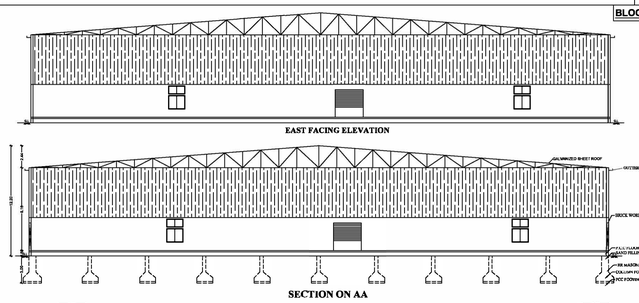
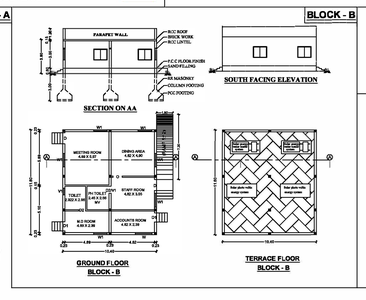


SITE PLAN
SCALE 1 : 200

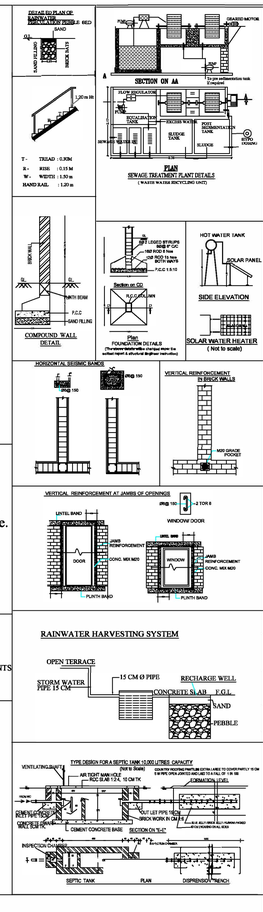
COLOR INDEX :
- SITE BOUNDARY (AS PER FMB)
- SITE BOUNDARY (AS PER SITE)
- EXISTING ROAD
- PROPOSED BUILDING
- OSR AREA
- DRIVEWAY

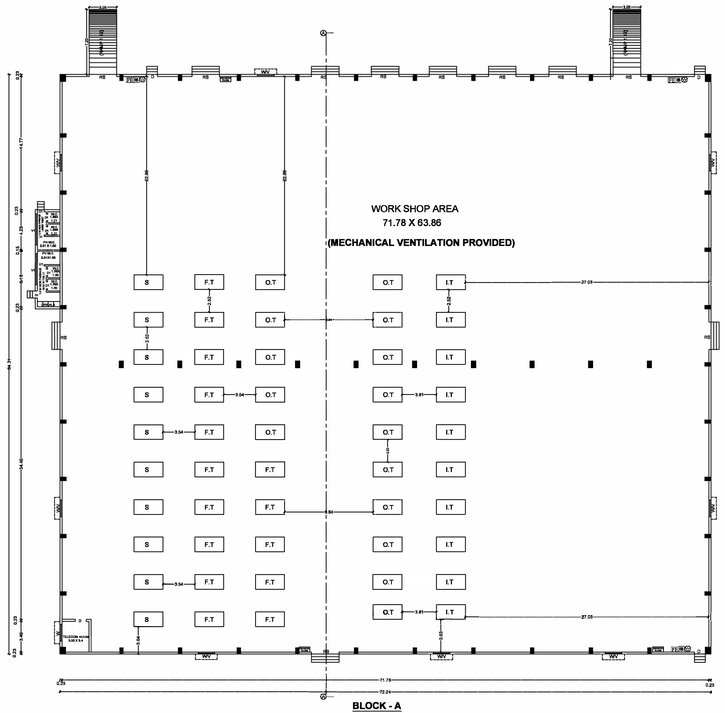
NOTE:-
* All Dimensions are in Meter
* All round compound wall Provided.
* Rainwater percolation pits provided all round the site.
* Transformer yard provided in the NE corner of the site.
* S.T.P provided in the NE Corner of the Site.
* Fire Extinguisher & Emergency alarm is Provided.
* Solar penal 1/3 provided
* Mechanical Ventilation should be Provided.





REFERENCE
- FIRE ALARM SYSTEM
- HOSE REEL
- FIRE FIGHTING EQUIPMENTS
- DRINKING WATER





DETAIL PLAN
SCALE 1 : 100

SITE AND DETAIL PLAN SHOWING THE PROPOSED CONSTRUCTION OF COTTON SPINNING AND WEAVING (ORANGE INDUSTRY) BUILDING GALVALUME SHEET ROOF HAVING BLOCK-A, R.C.C. ROOF HAVING BLOCK -B WITH 100.00HP IN S.F.NO.140/2B1A,140/2B1B AND 140/2B1C AT VAZHUKKUPPARAI VILLAGE, MADUKARAI TALUK, COIMBATORE DISTRICT.

APPLICANT :
1.Mr.P.G.SARAVANA KUMAR
2.Mrs.R.NIVETHITHA

APPLICATION NUMBER -SWP/BPA/840711/2026

B.P/DTCP No.425/2026
P.P No. 517/2026

ALL DIMENSIONS ARE IN METER

AREA AS PER DOCUMENT -3.75 Acre(or)15175.71 Sq.m
AREA AS PER PATTA -15184.00 Sq.m

AREA DETAILS :

DESCRIPTION	FSI(Sq.m)	NON FSI (Sq.m)	TOTAL BUILD UP AREA (Sq.m)
BLOCK - A			
GROUND FLOOR	4678.18	-	4678.18
BLOCK - B			
GROUND FLOOR	120.64	-	120.64
TOTAL :	4798.82	-	4798.82

FSI = 4798.82 / 15175.71 = 0.316 < 2.0

OPEN SPACE RESERVATION AREA	REQUIRED	PROVIDED
	1518.40 SQ.M (10.0%)	1531.26 SQ.M (10.08 %)

S.No	Parking Area Description	AREA (Sq.m)	REQUIRED	PROVIDED
1	One Car Space for every 200 Sq.m of Office Floor Area	120.64	1	2
2	One Two Wheeler Space for every 75 Sq.m of Workshop Floor Area	4678.18	63	100
3	One Cycle Space for every 75 Sq.m of Workshop Floor Area	4618.78	63	100

HEIGHT OF THE BUILDING - 12.20 M

S.No	DESCRIPTION	
1	R.S - ROLLING SHUTTER	3.05 X 3.05
2	D- DOOR	1.22 X 2.13
3	D1 - DOOR	1.00 X 2.13
4	D1 - DOOR	0.76 X 2.13
5	W- WINDOW	1.83 X 1.52
6	W1- WINDOW	1.50 X 1.22
7	V- VENTILATOR	1.83 X 0.90
8	V1- VENTILATOR	3.45 X 0.90

MACHINERY DETAILS	NOS	HP	TOTAL H.P
S- SINGER	10	2	20.00
F.L - FLAT LOCK	15	2	30.00
O.L - OVER LOCK	15	2	30.00
I.T - IRONING TABLE	10	2	20.00
TOTAL			100.00
No of Ladies Workers - 10 Nos No of Gents Workers - 20 Nos (No Child Labours)			30 No's

SANITATION REQUIREMENTS (FACTORIES BUILDING)

S.NO	SANITARY UNIT	REQUIRED IN Nos	PROVIDED IN Nos
1	WATER CLOSET (MALE 16-35)	2	3
2	WATER CLOSET (FEMALE 1-12)	1	3
3	URINALS	1	6
4	WASHING TAPES	3	4
5	DRINKING WATER	1	3

R.SABARIMANIKANDAN, ME(Civil).,
Regd. Approved Structural Engineer
Reg. No : DTCP / SE / Gr-II / 003 / 2022
SRI RANGA ASSOCIATES
E7, Thirumagal Complex, Lakshmi Nagar, Ondipudhur,
Coimbatore - 641 044 Mobile : 8838916809

REGISTERED STRUCTURAL ENGINEER

R.SABARIMANIKANDAN, ME(Civil).,
Regd. Approved Structural Engineer
Reg. No : DTCP / SE / Gr-II / 003 / 2022
SRI RANGA ASSOCIATES
E7, Thirumagal Complex, Lakshmi Nagar, Ondipudhur,
Coimbatore - 641 044 Mobile : 8838916809

REGISTERED ENGINEER

APPLICANT

Signature valid
Signed by: Director
Location: Coimbatore
Date: 2026.02.27

Signature Not Verified
Signed by: Director
Location: Coimbatore
Date: 2026.02.27