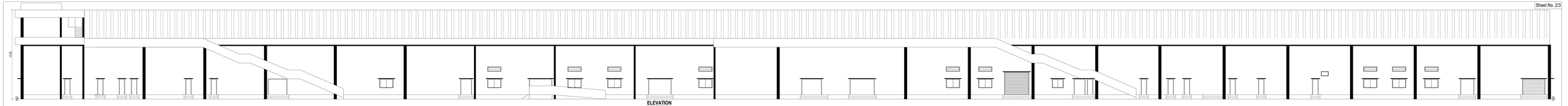
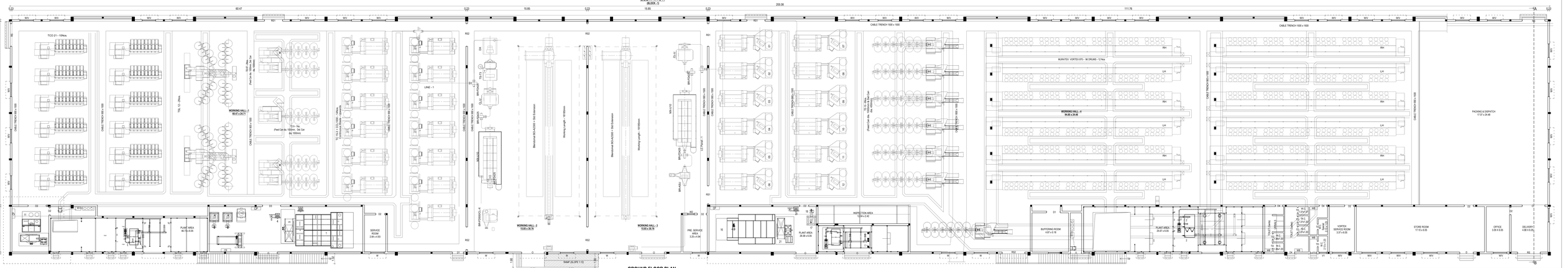
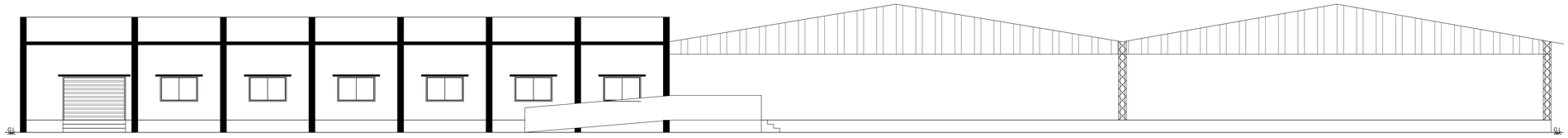
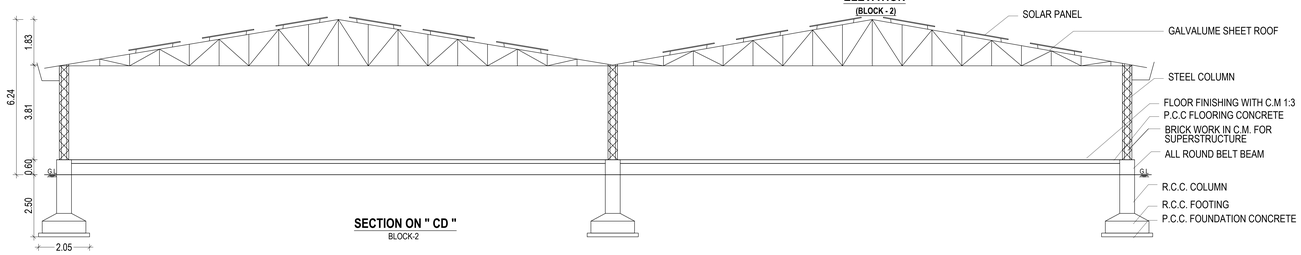


ELEVATION
(BLOCK - 1)

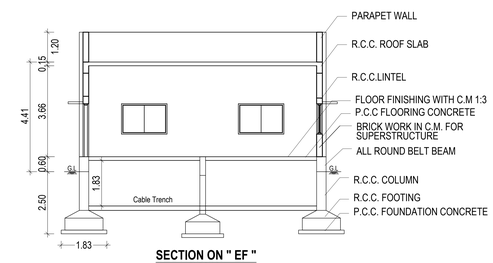




ELEVATION
(BLOCK - 2)

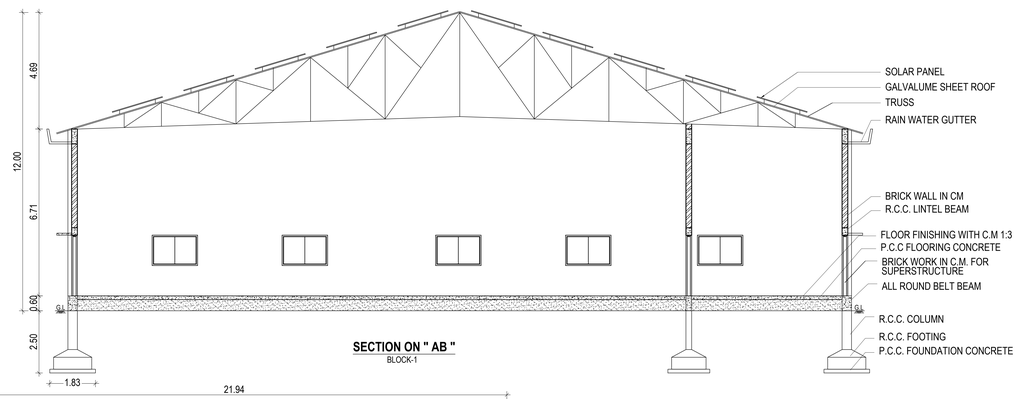


SECTION ON " CD "
BLOCK-2

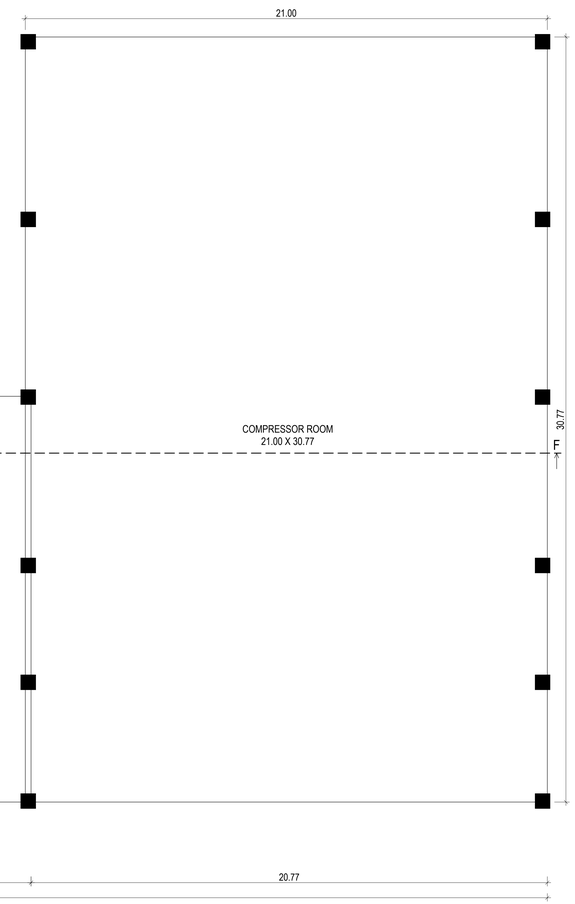


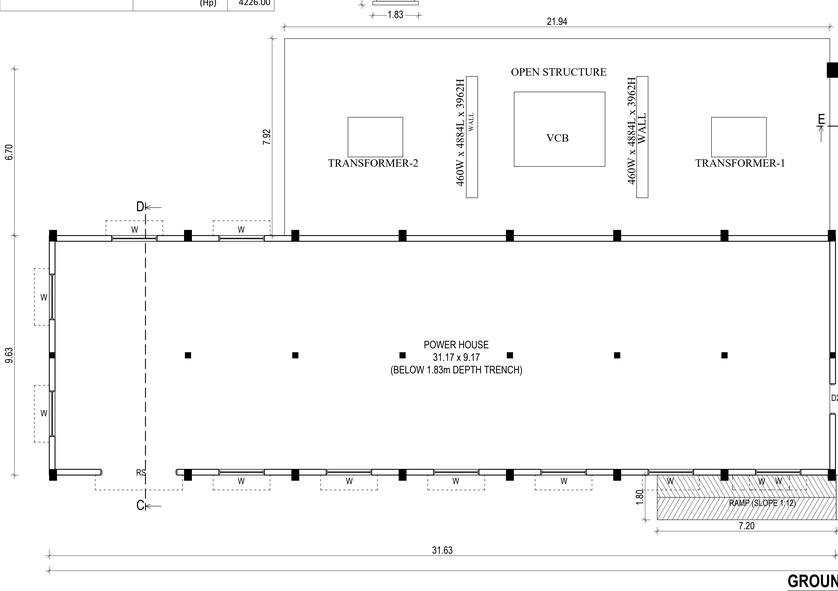
SECTION ON " EF "
BLOCK-2

HP DETAILS				
S.No.	Particulars	Machine / Kw	No. of Machine	Total [Kw]
1	Blow Room-1	55.10	1	55.10
2	Auto Waste collection-1	75.00	1	75.00
3	Fire Deviator-1	5.50	1	5.50
4	Metal Detector-1	5.50	1	5.50
5	Drawing - TD - 10	11.80	7	82.60
6	Carding - TC - 15	20.20	12	242.40
7	Vortex - 96 Spl	37.00	12	444.00
8	Prep	26.00	1	26.00
9	Vertex	96.00	1	96.00
10	SQC	5.00	1	5.00
11	Buffing M/c	5.00	1	5.00
12	Compressor	265.00	5	1325.00
13	Driyer	5.00	5	25.00
14	Blow Room-2	82.00	1	82.00
15	Auto Waste collection-1	85.00	1	85.00
16	Fire Deviator-1	5.50	1	5.50
17	Metal Detector-1	5.50	1	5.50
18	Comber	25.00	1	25.00
19	Carding - LC - 636	20.20	12	242.40
20	Comber	314.00	1	314.00
No. of Labours - 30Nos		Total (Kw)	(or)	3151.50
		(Hp)		4226.00



SECTION ON " AB "
BLOCK-1





GROUND FLOOR PLAN
(POWER HOUSE - BLOCK - 2)

PLAN SHOWING THE PROPOSED CONSTRUCTION & INSTALLATION OF MACHINERY (TOTAL - 4226Hp) OF GALVALUME SHEET ROOF AND R.C.C. ROOF BUILDING FOR " INDUSTRIAL (SPINNING MILL) PURPOSE " IN R.S.F. NO. 272/1A, 273/1A, 274/1, 274/2A, 274/2B, 274/3A, 274/3B, 274/4A, 274/4B, 274/4C, 274/4D, 274/4E, 274/5, 274/6A, 274/6B, 274/6C, 274/6D, 274/7, 274/8A, 274/8B, 275/1, 275/2, 275/3B, 275/4B, 275/5, 275/6, 275/7, 275/8, 275/10A, 275/10B, 275/10C, 275/10D, AT PADAVEEDU VILLAGE & TOWN PANCHAYAT, KUMARAPALAYAM TALUK, NAMAKKAL DISTRICT.

APPLICANT:
" M/s. KUMARAGIRI SPINNERSS (P) LIMITED.,"
Mr. A.MURTHY, (Director)
S/o. A.ARUNACHALAM. (Late)

FLOORWISE BREAKUP AREA		
AREA DETAILS	TOTAL BUILDUP AREA [Sq.m]	INDUSTRIAL NET FSI [Sq.m]
POWER HOUSE (BLOCK-2)	1310.59	1310.59

JOINERY DETAILS		METRE
RS/EE	ROLLING SHUTTER / EMERGENCY EXIT	3.05 X 2.44
RS1	ROLLING SHUTTER	2.44 X 2.13
D	DOOR	1.83 X 2.13
D1	DOOR	0.76 X 2.13
TD	TOILET DOOR	0.76 X 2.13
ATD	DOOR	0.80 X 2.13
W	WINDOW	1.83 X1.83
W1	WINDOW	1.52 X1.83
V	VENTILATOR	1.00 X 0.61

SCALE 1:100

ALL DIMENSIONS ARE IN "METRE & FEET"

STRUCTURAL

Er.R.PARAMAGURU, M.E.,A.M.I.E.,A.I.V.
REGISTERED STRUCTURAL ENGINEER
PD CADD STRUCTURES
REG. No : 03 / 2013 / RSE - GR.I / ELPA
3rd FLOOR, 5A, METTUR ROAD, ERODE - 638 011.
email : pgurudd@gmail.com, Mob : 94422 85523.

APPLICANT	REG. ENGINEER
A Murthy	M. Sankaran

SATRAH.M.Sc.,B.Sc.,B.E.,DIP.,PIV
Registered Valuer, Govt. of TN, CAT-I
Reg. No: GO/2019/RE-GR-I/EL/PA
Registered Coal Planning Authority,
No:4, Chokkalingam Street,
ERODE-638001. Cell: 98940 51550

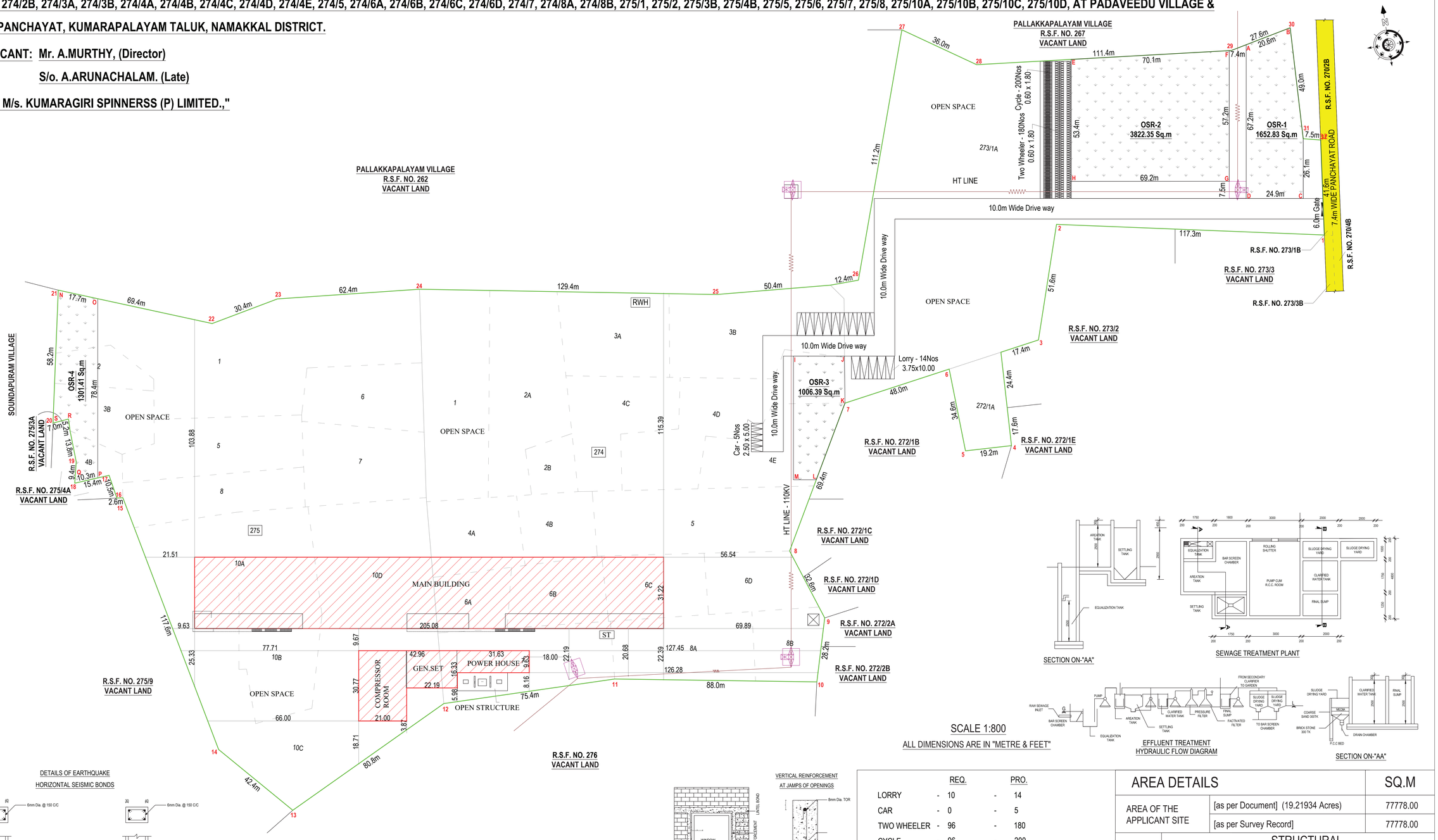
Sheet No. 1/3

PLAN SHOWING THE PROPOSED CONSTRUCTION & INSTALLATION OF MACHINERY (TOTAL - 4226Hp) OF GALVALUME SHEET ROOF AND R.C.C. ROOF BUILDING FOR " INDUSTRIAL (SPINNING MILL) PURPOSE " IN R.S.F. NO. 272/1A, 273/1A, 274/1, 274/2A, 274/2B, 274/3A, 274/3B, 274/4A, 274/4B, 274/4C, 274/4D, 274/4E, 274/5, 274/6A, 274/6B, 274/6C, 274/6D, 274/7, 274/8A, 274/8B, 275/1, 275/2, 275/3B, 275/4B, 275/5, 275/6, 275/7, 275/8, 275/10A, 275/10B, 275/10C, 275/10D, AT PADAVEEDU VILLAGE & TOWN PANCHAYAT, KUMARAPALAYAM TALUK, NAMAKKAL DISTRICT.

APPLICANT: Mr. A.MURTHY, (Director)

S/o. A.ARUNACHALAM. (Late)

FOR " M/s. KUMARAGIRI SPINNERSS (P) LIMITED.,"



SECTION ON-"AA"

SEWAGE TREATMENT PLANT

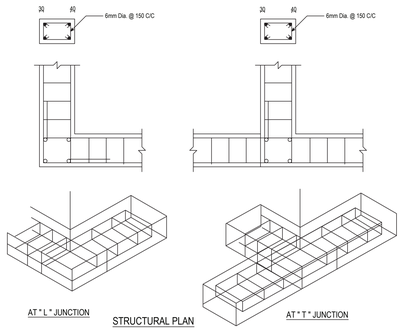
SCALE 1:800

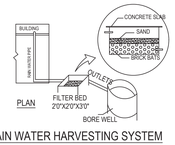
ALL DIMENSIONS ARE IN "METRE & FEET"

EFFLUENT TREATMENT HYDRAULIC FLOW DIAGRAM

SECTION ON-"AA"

DETAILS OF EARTHQUAKE HORIZONTAL SEISMIC BONDS

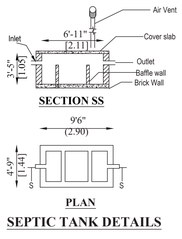




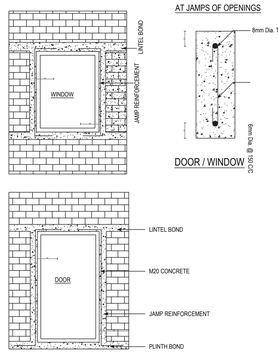
RAIN WATER HARVESTING SYSTEM

COLOUR INDEX

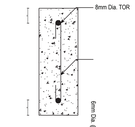
- SITE BOUNDARY
- PROPOSED BUILDING
- EXISTING ROAD
- OSR (7782.98Sq.m)



SEPTIC TANK DETAILS



VERTICAL REINFORCEMENT AT JAMPS OF OPENINGS



DOOR / WINDOW

	REQ.	PRO.
LORRY	10	14
CAR	0	5
TWO WHEELER	96	180
CYCLE	96	200
OSR (10%)	7777.80 Sq.m	7782.98 Sq.m

FLOORWISE BREAKUP AREA

AREA DETAILS	TOTAL BUILDUP AREA [Sq.m]	INDUSTRIAL NET FSI [Sq.m]
MAIN BUILDING (BLOCK-1)	6403.35	6403.35
POWER HOUSE (BLOCK-2)	1310.59	1310.59
TOTAL	7713.94	7713.94

PLOT COVERAGE --- 7713.94 / 77778.00 X100 = 9.918%

FLOOR SPACE INDEX --- 7713.94 / 77778.00 = 0.10

AREA DETAILS		SQ.M
AREA OF THE APPLICANT SITE	[as per Document] (19.21934 Acres)	77778.00
	[as per Survey Record]	77778.00

STRUCTURAL

Er.R.PARAMAGURU, M.E.,A.M.I.E.,A.I.V.
REGISTERED STRUCTURAL ENGINEER
PG CADD STRUCTURES
REG. No : 03 / 2010 / RSE - GR-I / ELPA
3st FLOOR,334, METTUR ROAD, ERODE - 638 011.
email : pgcadd@gmail.com, Mob : 94422 85533.

APPLICANT	ENGINEER
A Murthy	M. Arunachalam SAIRAM.M.,B.Sc(Maths), B.E.,MIE.,FIV Registered Engineer Grade-I (RE-I) Reg. No: 05/2010/RE-GR-I/ELPA Erode Local Planning Authority. No: 4, Chokkalingam Street, ERODE - 638 001. Cell: 98940 51550

Signature valid Signature Not Verified