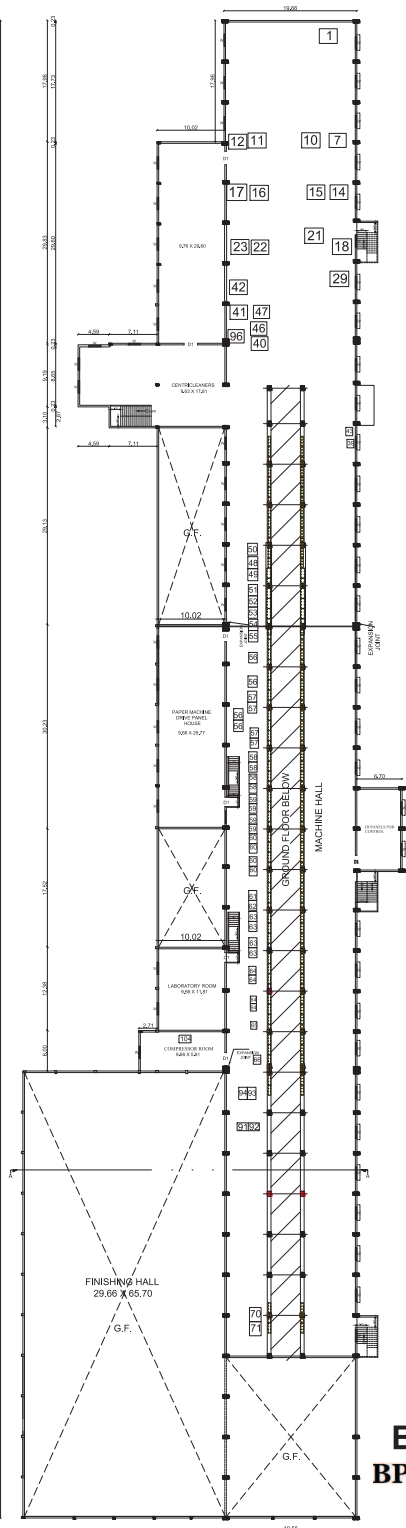
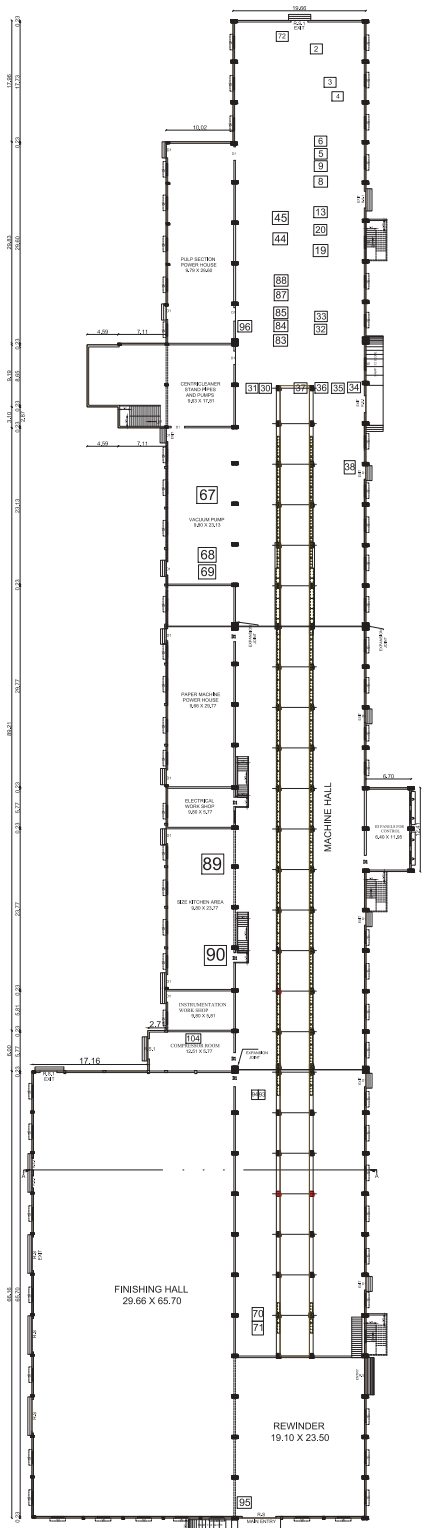
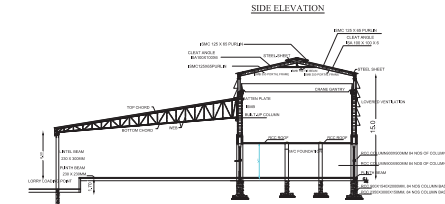
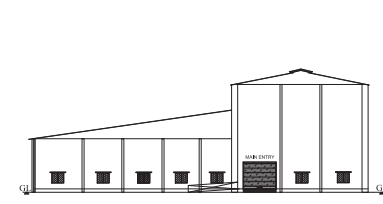
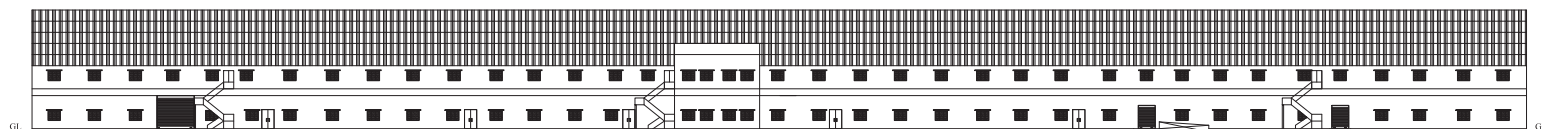




Machinery Name & H.P Details		
S.No	Machinery Details	H.P
1	RAW MATERIAL CONVEYOR	11
2	PULPER	300
3	POIRE	160
4	POIRE PUMP	110
5	DUMP CHEST AGITATOR	15
6	HDC FEED PUMP	55
7	PRI COARSE SCREEN	132
8	COARSE SCREEN REJECT CHEST AGITATOR	15
9	Secondary Coarse Screen Feed Pump	37
10	SEC. COARSE SCREEN	75
11	TERL COARSE SCREEN	37
12	REJECT SORTER	15
13	PULP MILL FAN PUMP	160
14	SEC. CC. PUMP	93
15	TERI. CC PUMP	55
16	FOURTH. CC PUMP	37
17	FIFTH. CC PUMP	22
18	PRI. FINE SCREEN	150
19	FINE SCREEN REJECT CHEST AGITATOR	15
20	SECONDARY FINE SCREEN FEED PUMP	37
21	SEC. FINE SCREEN	75
22	TERL FINE SCREEN	37
23	REJECT SORTER	15
24	PDF DRIVE (Water Tank)	22
25	PDF REPULPER MOTOR (Water Tank)	15
26	STORAGE TOWER AGITATOR (Water Tank)	22
27	PDF SHOWER PUMP (Water Tank)	37
28	REFINER FEED PUMP (Water Tank)	55
29	REFINER MOTOR	210
30	BLENDING CHEST AGITATOR -1	15
31	TRANSFER PUMP -1	22
32	BLENDING CHEST AGITATOR -2	15
33	TRANSFER PUMP -2	22
34	MACHINE CHEST AGITATOR -1	15
35	MACHINE CHEST PUMP -1	22
36	MACHINE CHEST AGITATOR -2	15
37	MACHINE CHEST PUMP -2	22
38	MACHINE FAN PUMP	175
39	MACHINE SEC. CC PUMP	75
40	MACHINE TERI. CC PUMP	55
41	MACHINE FOURTH CC PUMP	37
42	MACHINE FIFTH CC PUMP	22
43	MACHINE PRIMARY PR. SCREEN	160
44	PRESSURE SCREEN REJECT CHEST AGITATOR	15
45	MACHINE SECONDARY PR. SCREEN FEED PUMP	37
46	MACHINE SECONDARY PR. SCREEN	110
47	MACHINE TERTIARY PR. SCREEN	55
48	SUCTION COUGH ROLL MOTOR	160
49	FOR MOTOR	210
50	WIRE HELPER DRIVE ROLL MOTOR	15
51	SUCTION PICK UP ROLL MOTOR	110
52	SHOE PRESS ROLL MOTOR	210
53	SHOE PRESS ROLL MOTOR	210
54	SUCTION PRESS ROLL MOTOR	132
55	SIMPLE PRESS ROLL MOTOR	75
56	DRYER 1ST GROUP MOTORS (22 x 4)	88
57	DRYER 2ND GROUP MOTORS (22 x 4)	88
58	DRYER 3RD GROUP MOTORS (22 x 4)	88
59	DRYER 4TH GROUP MOTORS (22 x 4)	88
60	DRYER 5TH GROUP MOTORS (22 x 4)	88
61	SIZE PRESS MOTOR	37
62	SIZE PRESS MOTOR	37
63	DRYER 6TH GROUP MOTORS (22 x 4)	88
64	DRYER 7TH GROUP MOTORS (22 x 4)	88
65	CALENDER BOTTOM ROLL MOTOR	55
66	POPE DRUM MOTOR	22
67	VACUUM PUMP MOTOR 1	160
68	VACUUM PUMP MOTOR 2	160
69	VACUUM PUMP MOTOR 3	160
70	REWINDER MOTOR - 1	75
71	REWINDER MOTOR - 2	75
72	BACK WATER PUMP FOR PULPER	55
73	BACK WATER PUMP TO ETP	22
74	BACK WATER PUMP TO KROFTA	22
75	KROFTA WATER PUMP TO EQUIPMENT DILUTION	22
76	KROFTA MOTOR	11
77	KROFTA WATER PUMP TO CLARIFIER	22
78	CLARIFIER MOTOR	11
79	CLEAR WATER PUMP	22
80	AREATOR MOTOR 1	37
81	AREATOR MOTOR 2	11
82	AREATOR MOTOR 3	22
83	WIRE SHOWER PUMP	22
84	PRESS SHOWER PUMP	37
85	PRESS PIT DILUTION PUMP	22
86	ETP SLUDGE PUMP	22
87	FRESH WATER PUMP - 1	22
88	FRESH WATER PUMP - 2	22
89	SIZE KITCHEN PUMPS	37
90	SIZE KITCHEN EQUIPMENTS	22
91	DRYER HOOD FAN	37
92	DRYER HOOD FAN	37
93	CONDENSATE PUMP 1	37
94	CONDENSATE PUMP 2	37
95	EOT CRANE	37
96	EOT CRANE	22
97	BOILER FD FAN	75
98	BOILER ID FAN	55
99	BOILER SOFTNER PUMP	37
100	BOILER FEED WATER PUMP	37
101	COAL CRUSHER	37
102	COAL VIBRO SCREEN	22
103	COAL CONVEYOR	15
104	COMPRESSOR	110
TOTAL		6459

PLAN SHOWING THE CONSTRUCTED INDUSTRIAL BUILDING FOR M/S.SUBAM PAPER AND BOARDS PRIVATE LIMITED IN S.F.NO:128,129,140,141,142 OF VADUGANPATTI VILLAGE, THULUKKARKULAM PANCHAYAT, MANUR PANCHAYAT UNION, TIRUNELVELI TALUK / DISTRICT.

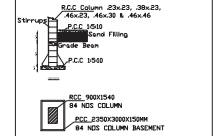
ALL DIMENSIONS ARE IN METER, SCALE 1:100

APPLICANT: M/S SUBAM PAPER AND BOARDS (P) LTD

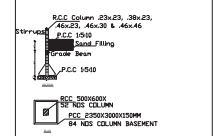
BUILDING AREA DETAILS				
BLOCK NO	BLOCK NAME	Floor	FSI S.Q.M	NON-FSI S.Q.M
1	MAIN BLOCK	GF	7921.93	7921.93
		FF	4390.39	4390.39

JOINERIES :-
R.S. -ROLLING SHUTTER - 5.0M X 4.0M
R.S.1 -ROLLING SHUTTER - 2.5M X 4.0M
D1 -DOOR - 2.0M X 2.4M
W -WINDOW - 2.0M X 1.5M
O -OPEN - 5.7M X 5.7M

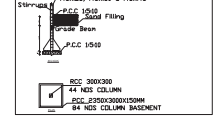
COLUMN DETAILS



MACHINERY FOUNDATION COLUMN



LEAN ROOF COLUMN



SWP/BPA/335948/2024
B.P / DTCP No: 189 / 2025
BP/TVL.DTCP NO: SWP/50/2025

Dr. S. SYED ABDUL KADER M.E. M.A.A.
Registered Construction Engineer
Reg.No: RSE-G2/01/TVLD/2024
Mobile: 9944445983

Dr. P. Mohammed Shujath
R.E. (Civil), M.E. (Structural),
Registered Structural Engineer,
Reg. No: RSE-G2/01/TVLD/2024
Mobile: 9838072180

CONSTRUCTION ENGINEER

REG.STRUCTURAL ENGINEER

M/S SUBAM PAPER AND BOARDS PRIVATE LIMITED

Dr. S. SYED ABDUL KADER M.E. M.A.A.
Registered Engineer - Grade I
Reg. No: RE-G2/TVLD/20094
Mobile: 9944445983

APPLICANT

REG.ENGINEER



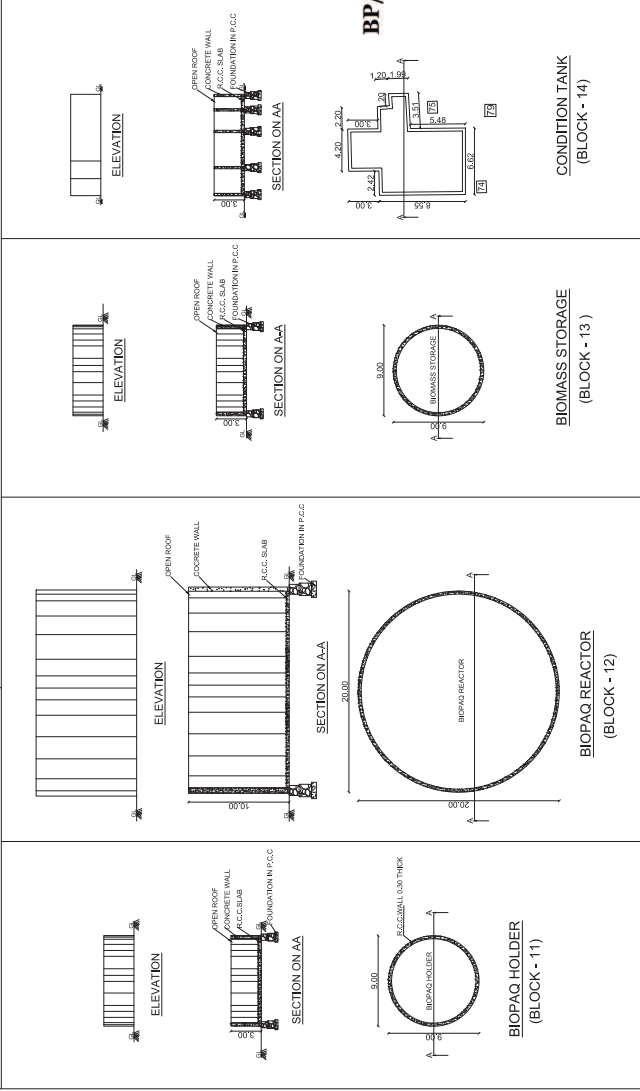
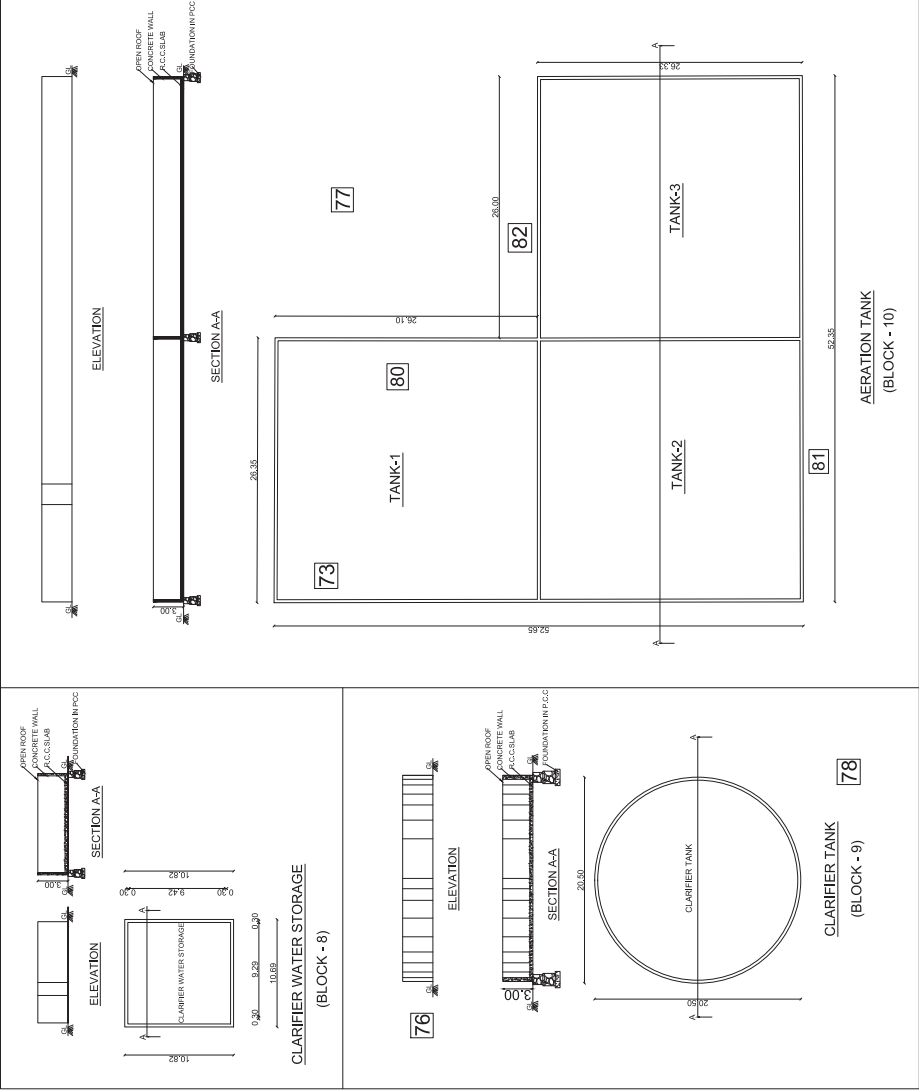
PLAN SHOWING THE CONSTRUCTED INDUSTRIAL BUILDING FOR M/S SUBAM PAPER AND BOARDS PRIVATE LIMITED IN S.F.NO:128,129,140,141,142 OF VADUGANPATTI VILLAGE, THULUKKARKULAM PANCHAYAT, MANUR PANCHAYAT UNION, TIRUNELVELI TALUK / DISTRICT.

ALL DIMENSIONS ARE IN METER. SCALE 1:100
APPLICANT: M/S SUBAM PAPER AND BOARDS (P) LTD
SHEET NO: 4

BUILDING AREA DETAILS				
BLOCK NO	BLOCK NAME	FSI SQ.M	NON-FSI SQ.M	TOTAL SQ.M
6	CLARIFIER	-	115.66	115.66
7	WATER STORAGE	-	379.86	379.86
8	CLARIFIER TANK	-	279.86	279.86
9	AERATION TANK	-	2668.10	2668.10
10	BIOGAS HOLDER	-	63.62	63.62
11	BIOGAS REACTOR	-	368.53	368.53
12	BIOGAS STORAGE	-	63.62	63.62
13	CONDITION TANK	-	79.37	79.37

S.No	Machinery Details	H.P
73	BACK WATER PUMP TO ETP	22
74	BACK WATER PUMP TO KROFTA	22
75	KROFTA WATER PUMP TO EQUIPMENT DILUTION	22
76	KROFTA MOTOR	11
77	KROFTA WATER PUMP TO CLARIFIER	22
78	CLARIFIER MOTOR	11
79	CLEAR WATER PUMP	22
80	AREATOR MOTOR 1	37
81	AREATOR MOTOR 2	11
82	AREATOR MOTOR 3	22
86	ETP SLUDGE PUMP	22
TOTAL		224

HP DETAILS



SWP/IBPA/335948/2024
B.P / DTCP No: 189 / 2025
BP/TVL.DTCP-NO: SWP/50/2025

Dr. P. J. Mohamed Shajith
B.E. (Civil, M.E. (Structural))
Registered Structural Engineer
Registration No: 18/03/2019
Mobile: 99444 88933
REGISTRATION NO: 18/03/2019
Mobile: 99444 88933
CONSTRUCTION ENGINEER
REGISTERED ENGINEER

APPLICANT
REG. ENGINEER

SITE PLAN SHOWING THE
CONSTRUCTED INDUSTRIAL BUILDING
FOR M/S SUBAM PAPER AND BOARDS
PRIVATE LIMITED IN S.F.NO:128,129,140,
141,142 OF VADUGANPATTI VILLAGE,
THULUKKARULAM PANCHAYAT,
MANUR PANCHAYAT DISTRICT,
TRINELVELI TALUK / UNION.

ALL DIMENSIONS ARE IN METERS. SCALE: 1:600

APPLICANT: M/S SUBAM PAPER AND BOARDS (P) LTD.

AREA DETAILS

Sl. No.	Area	SQM.
1	MAIN BLOCK	22500.00
2	BOILER SHED	22500.00
3	WORK SHOP & STORE ROOM	22500.00
4	CLARIFIER	22500.00
5	WATER STORAGE	22500.00
6	BIODIGESTER	22500.00
7	BIOMASS STORAGE	22500.00
8	CONDITION TANK	22500.00
9	TOTAL	137800.00

TOTAL SITE AREA: 137800.00

BUILDING AREA DETAILS

Sl. No.	Block Name	Floor	FSI	Non-FSI	Total
1	MAIN BLOCK	GF	7521.93	-	7521.93
2	BOILER SHED	GF	1545.62	40.30	1585.92
3	WORK SHOP & STORE ROOM	GF	401.20	-	401.20
4	CLARIFIER	GF	127.41	-	127.41
5	WATER STORAGE	GF	105.95	-	105.95
6	BIODIGESTER	GF	92.15	-	92.15
7	BIOMASS STORAGE	GF	9.00	-	9.00
8	CONDITION TANK	GF	-	115.66	115.66
9	TOTAL	-	-	-	115.66

PARKING CALCULATIONS

Area = 14665.51 Sq.m
FBI = 14665.51
Required parking = 185 Cycle space
Provided parking = 300 Cycle space

ANNEXURE - X
SANTARIZATION REQUIREMENTS

Sl. No.	SANITARY UNIT	MALE	FEMALE	PROVIDED	TOTAL
1	WATER CLOSETS	18	2	18	22
2	WATER CLOSETS	18	2	18	22
3	WATER CLOSETS	18	2	18	22
4	WATER CLOSETS	18	2	18	22
5	CLEANER SINK	3	3	3	3

SOLAR POWER GENERATION = 10KW (FOR FUTURE EXPANSION)

APPLICANT

REG. STRUCTURAL ENGINEER

ARCHITECT

APPLICANT

REG. STRUCTURAL ENGINEER

ARCHITECT

APPLICANT

REG. STRUCTURAL ENGINEER

ARCHITECT

APPLICANT

REG. STRUCTURAL ENGINEER

ARCHITECT

APPLICANT

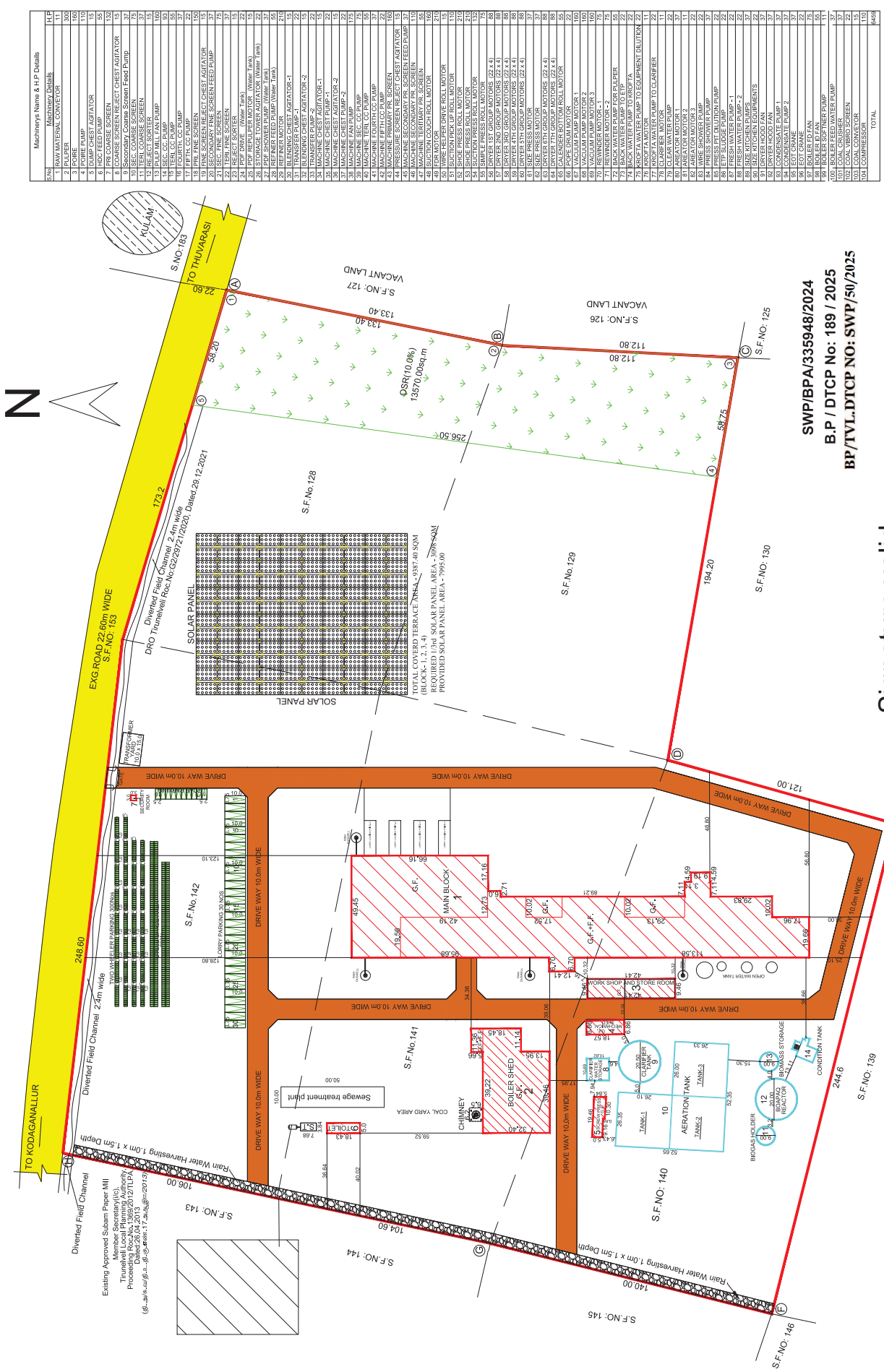
REG. STRUCTURAL ENGINEER

ARCHITECT

APPLICANT

REG. STRUCTURAL ENGINEER

ARCHITECT



Signature valid

Signed by: Joint Director
Location: Trinelveli
Date: 20.04.2025

SWP/BPA/335948/2024
B.P / DTCN No: 189 / 2025
BP/TVL-DTCP No: SWP/50/2025