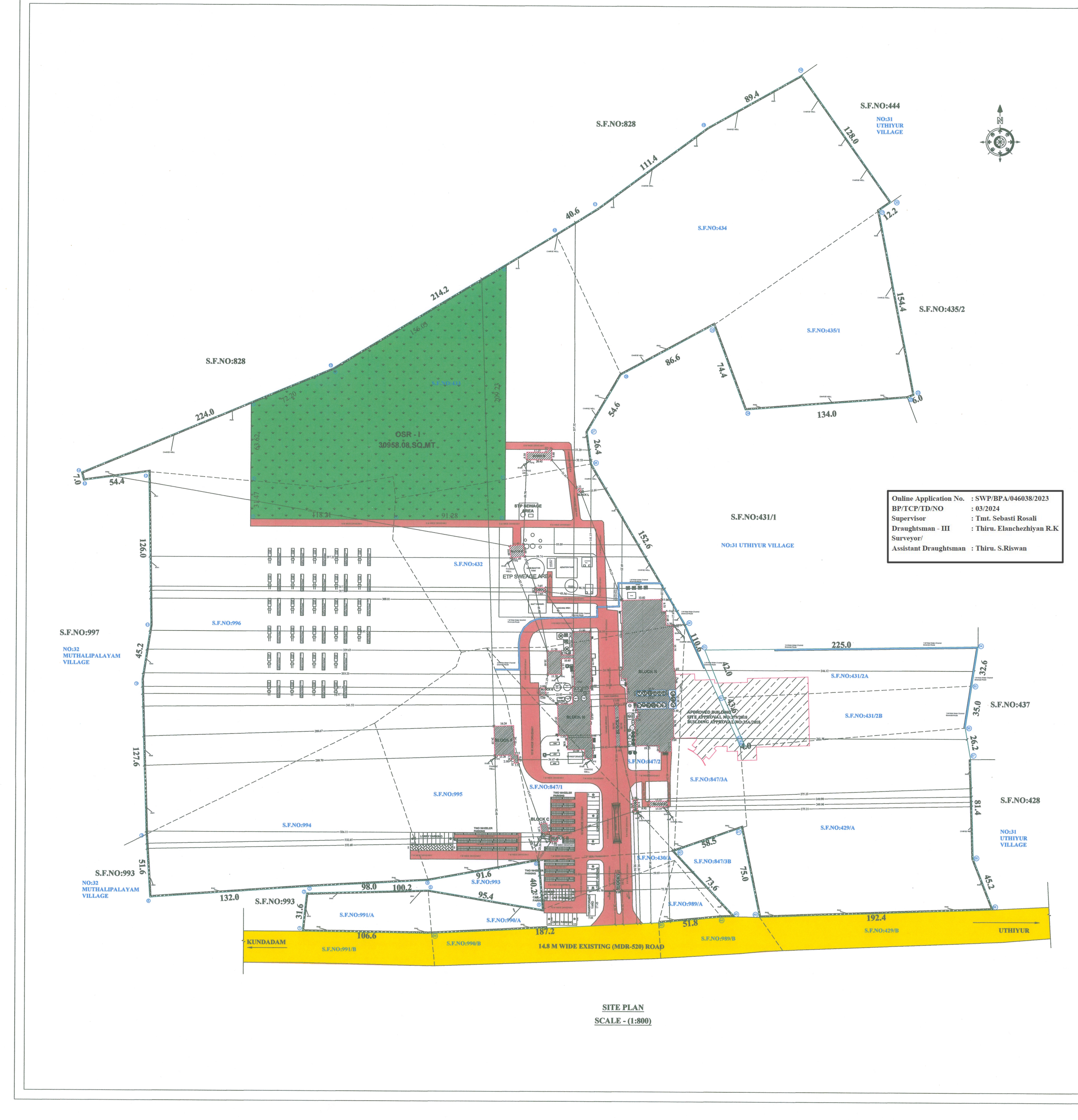
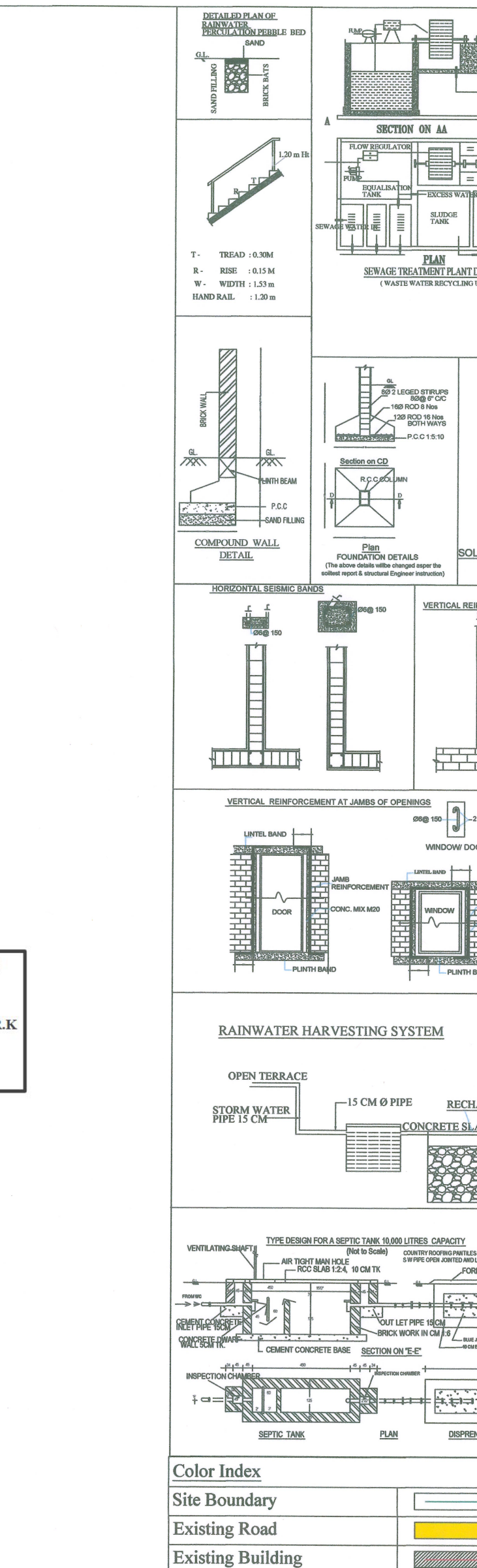


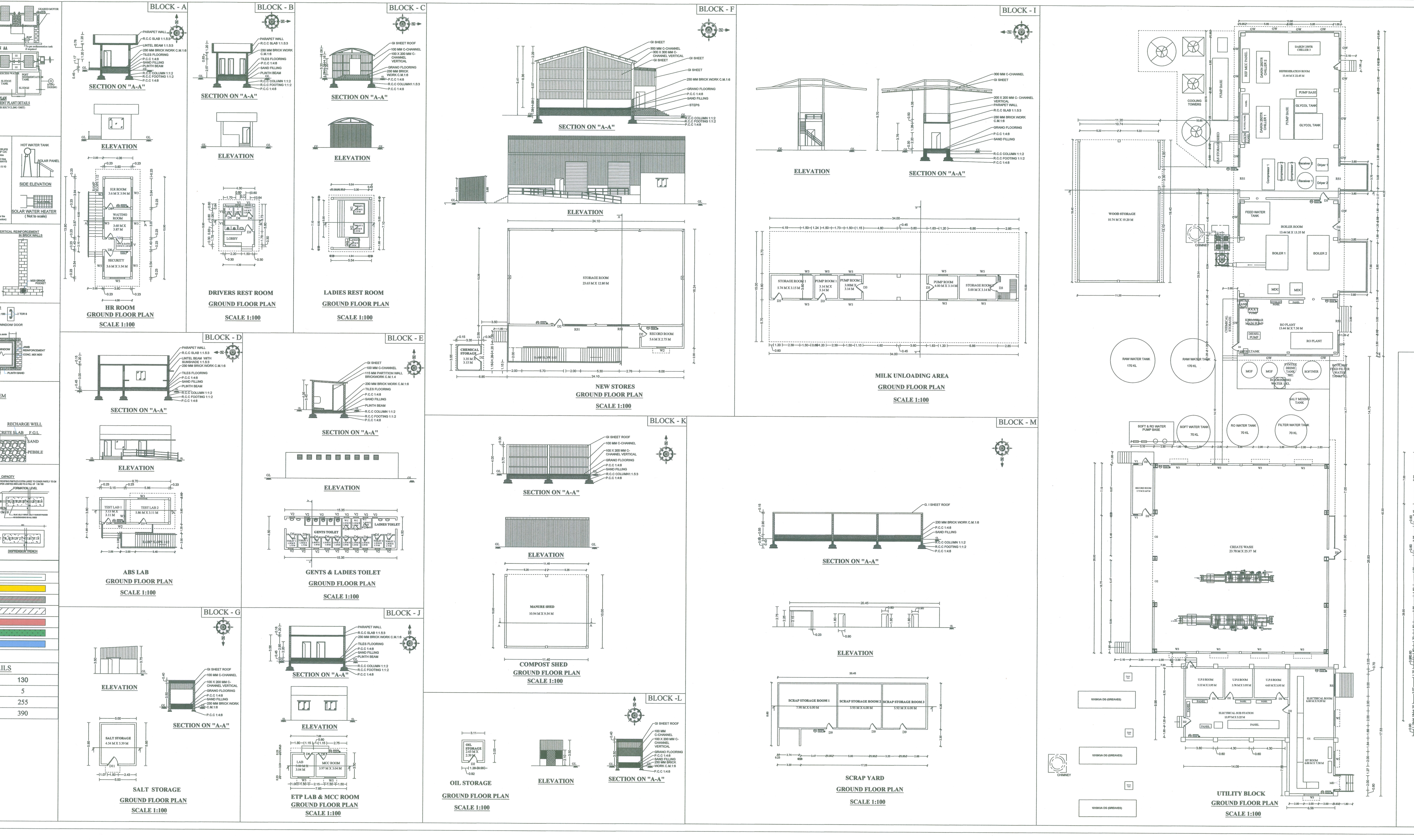
Online Application No. : SWP/BPA/046038/2023
BP/TCP/TD/NO : 03/2024
Supervisor : Tmt. Sebasti Rosali
Draughtsman - III : Thiru. Elanchezhiyan R.K
Surveyor/
Assistant Draughtsman : Thiru. S.Riswan

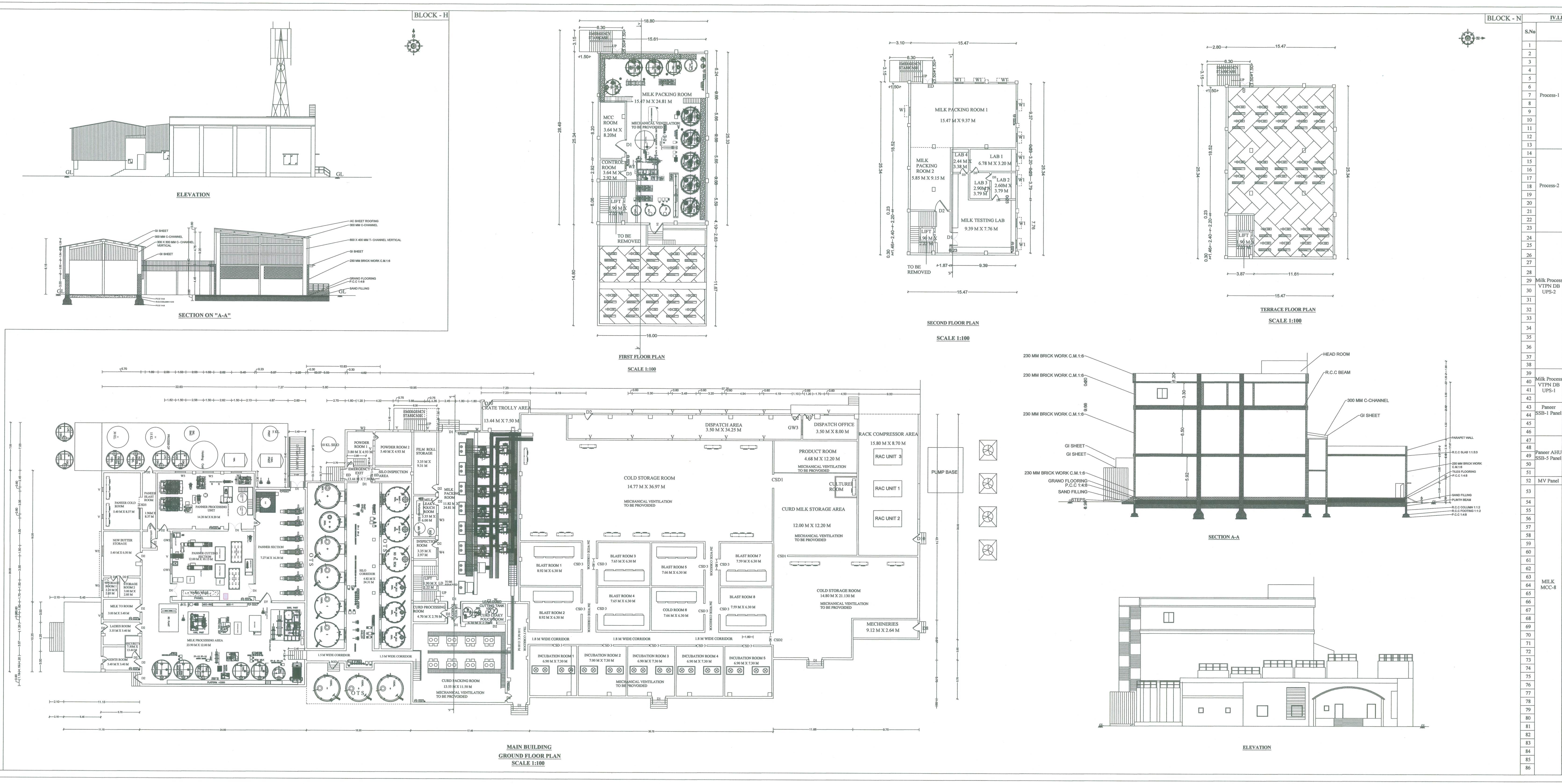


Color Index	
Site Boundary	▭
Existing Road	🟨
Existing Building	▨
Approved Building	▨
Drive Way	🟥
OSR	🟩
Water Way	🟦

WORKERS DETAILS

Male Employees	130
Female Employees	5
Contract Employees	255
Total employees	390





BLOCK - N

IV.LIST OF MV/LV EQUIPMENT

S.No		Name of Equipments	Capacity HP
1	Process-1	Tanker Unloading Pump-1	5.0
2		Tanker Unloading Pump-2	5.0
3		RMS Silo-1 Agitator	3
4		RMS Silo-2 Agitator	3
5		PMS Pneumatic Silo-1 Agitator	2.0
6		PMS Pneumatic Silo-2 Agitator	2.0
7		Cream Transfer Pump	5.0
8		Cream Separator 5KL	7.5
9		Cream Separator Tank Agitator	2.0
10		CIP Kitchen Forword Pump-1	7.5
11		CIP Kitchen Return Pump-1	7.5
12		CIP Kitchen Forword Pump-2	7.5
13		CIP Kitchen Return Pump-2	7.5
14	Process-2	Pasteurized Feed Pump	5.0
15		Pasteurized Booster Pump	5.0
16		92'C Panel with hot water pump	4.0
17		Citric Acid Preparation Tank Agitator-1	2.0
18		Citric Acid Preparation Tank Agitator-2	2.0
19		OHT Agitator	2.0
20		Citrc Acid Pump-1	1.5
21		Citrc Acid Pump-2	1.5
22		Brain Tank -1 Circulation pump	5
23		Brain Tank -2 Circulation pump	5
24	Milk Process VTPN DB UPS-2	Paneer Pressing M/C-1 (0.37+0.5)Kw (2*0.5+1HP)	1.2
25			2.0
26		Paneer Pressing M/C-2 (0.37+0.5)Kw (2*0.5+1HP)	1.2
27			2.0
28		Paneer Pressing M/C-3 (0.37+0.5)Kw (2*0.5+1HP)	1.2
29			2.0
30		Paneer Pressing M/C-4 (0.37+0.5)Kw (2*0.5+1HP)	1.2
31			2.0
32		Paneer Pressing M/C-5 (0.37+0.5)Kw (2*0.5+1HP)	1.2
33			2.0
34		Paneer Pressing M/C-6 (0.37+0.5)Kw (2*0.5+1HP)	1.2
35			2.0
36		Paneer Pressing M/C-7 (0.37+0.5)Kw (2*0.5+1HP)	1.2
37			2.0
38		Multi Vac-1	5.4
39	Milk Process VTPN DB UPS-1	Multi Vac-2	5.4
40		82'C Milk Feed Pump	2.0
41		82'C Milk Booster Pump	5.0
42		82'C Hot Water Pump	7.4
43	Paneer SSB-1 Panel	Paneer Cold Room Compressor	30
44		Paneer Cold Room Fan	9
45		Paneer Blast Room Compressor	20
46		Paneer Blast Room Fan	4
47	Paneer AHU SSB-5 Panel	Pressing Hall AHU	7
48		Pressing Hal AHU Outdoor-4No's	29
49		Pressing Hal Fresh Air	3
50		Process Hall Fresh Air	5
51		Process Hall Exhaust Fan	7
52	MV Panel	20KL PASTEURISER	201.1
53	MILK MCC-8	TANKER UNLOADING PUMP 1	7
54		TANKER UNLOADING PUMP 2	5
55		RAW MILK TRANSFER PUMP (20KL)	u
56		PMST TRANSFER PUMP 1	5
57		PMST TRANSFER PUMP 2	5
58		TANKER CIP RETURN PUMP	3
59		RAW MILK TANK -1 AGITATOR	1
60		RAW MILK TANK -2 AGITATOR	1
61		RAW MILK TANK -3 AGITATOR	1
62		PANEER RAW MILK TRANSFER PUMP -1	3
63		RAW MILK TRANSFER PUMP	5
64		CIP Return Pump-1	3
65		PMST TANK-1 AGITATOR	1
66		PMST TANK-2 AGITATOR	1
67		PMST TANK-3 AGITATOR	1
68		PMST TRANSFER PUMP	5
69		CONDENSED MILK TRANSFER PUMP	5
70		PMST TRANSFER PUMP (10KL)-1	3
71		PMST TRANSFER PUMP (10KL)-2	3
72		BUTTER MELTING TRANSFER PUMP	3
73		PMST TANK-4 AGITATOR	1
74		PMST TANK-5 AGITATOR	1
75		PMST TRANSFER PUMP	3
76		CIP RETURN PUMP-2	3
77		RCM HYDRATTION TANK AGITATOR-1	1
78		RCM HYDRATTION TANK-1 AGITATOR	1
79		RCM HYDRATTION TANK-2 AGITATOR	1
80		RCM HYDRATTION TRANSFER PUMP-1	5
81		RCM HYDRATTION TRANSFER PUMP-2	5
82		CIP RETURN PUMP-3	3
83		HOT WATER MODULE PUMP	4
84		BUTTER MELTING VAT-1 AGITATOR	0
85		RECIRCULATION PUMP	1
86		CREAM STORAGE TANK AGITATOR	1
87	MILK MCC-8	CREAM STORAGE INPUT PUMP	3
88		CREAM TRANSFER PUMP	5
89		CONDENSED MILK AGITATOR TANK-1	2
90		CONDENSED MILK AGITATOR TANK-2	2
91		CIP RETURN PUMP-4	3
92		MILK LEAKEY POUCH TANK AGITATOR	1
93		MILK LEAKEY POUCH INLET PUMP	2
94		MILK LEAKEY POUCH TRANS PUMP	2
95		CIP RETURN PUMP-5	3
96		CIP RETURN PUMP-6	3
97		LYE UNLOADING PUMP	5
98		ACID UNLOADING PUMP	5
99		MIXING PUMP	12
100		MIXING SHEAR PUMP	15
101		20KL PASTEURISER	27
102		10KL PASTEURISER	20
103		2CKT CIP SYSTEM A&B	34
104		2CKT CIP SYSTEM C&D	27
105		10KL SEPERATOR	27
106	MILK UPS MCC-2	PMST Transfer Pump-1	5
107		PMST Transfer Pump-2	5
108		Sealing water Transfer Pump	2
109	Milk RO Plant UPS-2	Milk RO Plant	201
110	Milk Cold Room SSB-7 Panel	Cold Room UNIT 1	56
111		Cold Room UNIT 2	56
112		Cold Room UNIT 3	56
113		Cold Room UNIT 4	56
114		Cold Room UNIT 5	56
115		Cold Room UNIT 6	56
116		Cold Room UNIT 7 & 8	112
117		Cold Room UNIT 9	56
118		Cold Room UNIT 10	56
119	Milk Cold Room SSB-4 Panel	Bulk Cooler	58
120		Despatch Conveyor-1	3
121		Despatch Conveyor-2	3
122		Despatch Conveyor-3	3
123		Despatch Conveyor-4	3
124		Despatch Conveyor-5	3
125	Curd AHU SDB PANEL	CURD AHU	10
126		FRESH AIR	10
127		ANTI COLD ROOM-1	10
128		ANTI COLD ROOM-2	10
129		MILK COLD ROOM-11	55
130		MILK COLD ROOM-12	55
131		CURD EXHAUST	10
132	Curd MCC-9 (Raw Power)	Agitator RMST -1	0
133		Agitator RMST -2	0
134		CIP RETURN PUMP	5
135		RAW MILK TRANSFER PUMP TO RCM SILO (20KL PH)	3
136		RAW MILK TRANSFER PUMP TO EXISTING RECEPTION LINE (20KL PH)	3
137		AGITATOR RCM TANK -1	0
138		AGITATOR RCM TANK -2	0
139		AGITATOR RCM TANK -3	0
140		RCM TO ALMIX INLET TRANSFER PUMP	3
141		Almix Unit to RCM Silo	5
142		Intersilo Transfer Pump	3
143		CIP Return Pump-1	5
144		Agitator RCM Tank-4	0
145		CIP Return Pump-2	5
146		Seal Cooling Pump	3
147		200L Tank Agitator-1	0
148		200L Tank Agitator-2	0
149		500L Tank Agitator -1	0
150		500L Tank Agitator -2	0
151		Milk Transfer to Packing M/c-1	2
152		Milk Transfer to Packing M/c-2	2
153		Water Recirculation Pump-1	2
154		Water Recirculation Pump-2	2
155		Hot Water module for Leaky Pouch	2
156		CIP Return Pump	3
157		Milk Transfer to RCM Section	2
158		Buffer Tank CIP Return Pump	3
159		Recirculation Pump Lye Tank	2
160		Recirculation Pump Acid Tank	2
161		MILK LEAKEY POUCH INLET PUMP	2
162		500L Tank Agitator -1	3
163		Milk Leakey Pouch to RMST	5
164		Amix R200-OP	25
165		CIP Forward Pump-1	10
166		CIP Forward Pump-2	10
167	Curd MCC-10 UPS-2	Milk Booster Pump	10
168		HWU Pump	2
169		Inoculation Tank Agitator -1	2
170		Inoculation Tank Agitator -2	1
171		Inoculation Tank Agitator -3	1
172		Inoculation Tank Agitator -4	1
173		RO Tank Agitator	2
174	Curd MCC-10 UPS-2	Holding Coil CIP Pump	5
175		HOMO Seal cooling Coil	2
176		Buffer Tank-1 Agitator-1	0
177		Buffer Tank-2 Agitator-2	0
178		RO Water Heater Pump 5KL PH	3
179		HOT water module Pump 20KL PH	7
180		Milk Transfer to Curd milk Pasteurized	3
181		Milk Feed Pump	10
182		Inoculation Milk transfer pump-1	3
183		Inoculation Milk transfer pump-2	7
184		HOMOGENIZER 15KL Plant-1	201
185		Hot water pump for HWM-1	5
186		Hot water pump for HWM-2	5
187		Filling Machine-1	13
188		Filling Machine-2	13
189		Filling Machine-3	13
190		Filling Machine-4	13
191		Filling Machine-5	13
192		Filling Machine-6	13
193		Filling Machine-7	13
194		Filling Machine-8	13
195	Incubation Panel UPS-2	Incubation Room-1	5
196		Incubation Room-2	5
197		Incubation Room-3	5
198		Incubation Room-4	5
199		Incubation Room-5	5
200	MV Panel	Daikin Chiller-1	276.0
201		Daikin Chiller-2	276.0
202		Daikin Chiller-3	390.1
203	Refrigeration MCC-3 Panel	Condensor Pump-1 (Glycol Cooling tower)	20
204		Condensor Pump-2 (Glycol Cooling tower)	20
205		Condensor Pump-3 (Glycol Cooling tower)	10
206		New Condensor Pump-4 (Glycol Cooling tower)	10
207		400TR Cooling Tower Fan 1	5
208		400TR Cooling Tower Fan 2	7.5
209		PHE Cooling Tower Pump 2 (New) Interchange	7.5
210		PHE Cooling Tower Pump 3 Interchange	7.5
211		Glycol Primary Pump-1	7
212		Glycol Primary Pump-2	7
213		Glycol Primary Pump-3	7
214		Air Dryer 1	7
215		Air Dryer 2	7
216	Refrigeration MCC-1 UPS-1	Air Compressor 2	50
217	Refrigeration MCC-3 Panel	New Condensor Pump-5 (Glycol Cooling tower)	20
218		PHE Cooling Tower Pump 1 (New)	5
219		Glycol Primary Pump-4 (New)	20
220		Glycol Primary Pump-5 (New)	20
221	Refrigeration MCC-1 UPS-1	Glycol Secondary Pump-1	20
222		Glycol Secondary Pump-2	20
223		Glycol Secondary Pump-3	10
224		Air Compressor 1	60
225		Air Compressor 2	24
226		Air Compressor 3	7
227	Refrigeration MCC-2 UPS-2	Glycol Secondary Pump-4 (New)	40
228		Glycol Secondary Pump-5 (New)	40
229		Glycol Secondary Pump-6 (New)	40
230		Glycol Secondary Pump-7 (New)	40
231	Blast Compressor Rack	Blast Compressor Rack-1	259
232		Blast Compressor Rack-2	238
233	Blast Compressor MCC	Blast Compressor Rack-3	218
234		Blast Room-1 Evaporator Fan	27
235		Blast Room-2 Evaporator Fan	27
236		Blast Room-3 Evaporator Fan	27
237		Blast Room-4 Evaporator Fan	27
238		Blast Room-5 Evaporator Fan	27
239		Blast Room-6 Evaporator Fan	27
240		Blast Room-7 Evaporator Fan	27
241		Blast Room-8 Evaporator Fan	27
242		Curd Cold Room-9-1 Evaporator Fan	27
243		250TR Cooling Tower Fan 1	10
244		250TR Cooling Tower Fan 2	10
245		250TR Cooling Tower Fan 3	10
246		250TR Cooling Tower Pump 1	10
247		250TR Cooling Tower Pump 2	10
248		250TR Cooling Tower Pump 3	10
249		250TR Cooling Tower Pump 4	10
250		250TR Cooling Tower Pump 5	10
251		250TR Cooling Tower Pump 6	10
252		250TR Cooling Tower Fan 4	10
253		250TR Cooling Tower Pump 7	10
254		250TR Cooling Tower Pump 8	10
255		Curd Cold Room-9-2 Evaporator Fan	8
256		Curd Cold Room-9-3 Evaporator Fan	8
257	New WTP SSB-6 Panel	Crate Washer M/C-1	9
258		Crate Washer M/C-2	42
259	Crate Washing Logic	Crate Washing Logic Panel	18
260	RO Plant MCC Panel	RAW WATER PUMP 1 10KL	7
261		RAW WATER PUMP 2 10KL	7
262		RO Plant High Pressure Pump-1	10
263		RO Plant High Pressure Pump-2	10
264		RO Plant Feed Pump-1	3
265		RO Plant Feed Pump-1	3
266	Filter Water Panel UPS-2	FILTER WATER PUMP 1	5
267		FILTER WATER PUMP 2	5
268		FILTER WATER PUMP 3	5
269	RO Water Pump Panel	RO Water Pump-1	10
270		RO Water Pump-1	10
271		RO Water Pump-1	10
272	Soft Water Panel UPS-3	SOFT WATER PUMP 1	15
273		SOFT WATER PUMP 2	15
274		SOFT WATER PUMP 3	15
275	Fire Panel	Jockey Pump	7
276		Main Pump	75
277	Boiler-1 Panel	ID FAN	20
278		FD FAN	15
279		FEED WATER PUMP 1	5
280		FEED WATER PUMP 2	5
281		APH RAV	1
282		MDC	1
283	Boiler-2 Panel	ID FAN	20
284		FD FAN	15
285		FEED WATER PUMP 1	5
286		FEED WATER PUMP 2	5
287		APH RAV	1
288		MDC	1
289	Curd VTPN DB	Curd Packing M/C-1	5
290		Curd Packing M/C-2	5
291		Curd Packing M/C-3	5
292		Curd Packing M/C-4	5
293		Curd Packing M/C-5	5
294		Curd Packing M/C-6	5
295		Curd Packing M/C-7	5
296		Curd Packing M/C-8	5
297	LDB-11	Main Gate-1	0.34
298		Main Gate-2	0.34
299	Introcon Conveyor Panel	Introcon Field Conveyor	10.05
300		Introcon Empty Conveyor	12.06
301		Introcon Packing Convyor-1	2.98
302		Introcon Packing Convyor-2	2.98
303		Curd Empty Conveyor	10.05
304		Auto Stacking -1	3.50
305		Auto Stacking -2	3.50
306		Auto Stacking -3	3.50
307		Auto Stacking -4	3.50
308	VTPN DB-1	Lift	4.96
309	LAB DB	LAB DB	9.38
310	OLD WTP MCC-5	Treated Water Pump-1	5.4
311		Treated Water Pump-2	5.4
312		Treated Water Pump-3	5.4
313		Raw Water Pump-1	7.5
314		Raw Water Pump-2	7.5
315	OLD 100KL ETP MCC	DAF High pressure pump 1	5
316		DAF High pressure pump 2	5
317		Poly dosing pump 1	0
318		Poly dosing pump 2	0
319		alum dosing pump 1	0
320		alum dosing pump 2	0
321		Aeration Tank Feed Pump-1	1
322		Aeration Tank Feed Pump-2	1
323		Clarifier 1 pump 1	1
324		Clarifier 2 pump 2	1
325		Clarifier 2 pump 1	1
326		Clarifier 2 pump 2	1
327		Deacanter feed pump 1	1
328		Deacanter feed pump 2	1
329		PSF Pump -1	1
330		PSF Pump -1	1
331		DAF Scoope DAF Carriage-1	0
332		DAF Scoope DAF Carriage-2	0
333		Poly Dossing Agitator-1	0
334		Poly Dossing Agitator-2	0
335		Aeation Tank -1	2
336		Aeation Tank -2	2
337		Aeation Tank -3	2
338		Aeation Tank -4	2
339		Secondary Clarifier-1	0
340		Secondary Clarifier-2	0
341		Air Compressor	1
342		Decanter Centrifuge	7.4
343	STP Panel	Collection Pump-1	0.50
346	STP Panel	Treated Pump-2	0.50
347		Areation Tank	1.01
348	Weighment VTPN	Sluge Motor-1	4.96
349		Sluge Motor-2	4.96
350	ETP 900KL MCC-7	DAF FEED PUMP -1	5
351		DAF FEED PUMP -2	5
352		UASB REACTOR FEED PUMP -1	7
353		UASB REACTOR FEED PUMP -2	7
354		DECANTER FEED PUMP -1 (Scam)	1
355		DECANTER FEED PUMP -2 (Scam)	1
356		AIR BLOWER -1	12
357		AIR BLOWER -2	12
358		High pressure pump 1	10
359		High pressure pump 2	10
360		PAC DOSING PUMP -1	0
361		PAC DOSING PUMP -2	0
362		POLY DOSING PUMP -1	0
363		POLY DOSING PUMP -2	0
364		BIOGAS BLOWER -1	3
365		BIOGAS BLOWER -2	3
366		SECONDARY CLARIFIER PUMP -1	5
367		SECONDARY CLARIFIER PUMP -2	5
368		PSF FEED PUMP -1	7
369		PSF FEED PUMP-2	7
370		PSF Back Wash Pump-1	10
371		PSF Back Wash Pump-2	10
372		FAT REMOVAL UNIT	0
373		DAF SCOOPE	1
374		AIR Compressor FOR DAF	1
375		AGITATOR PAC TANK	0
376		AGITATOR POLY TANK	0
377		SECONDARY CLARIFIER MECHANISM	1
378		MIXER IN SLUDGE HOLDING TANK	2
379		COMPOSTING MACHINE-1	3
380		Treated water TRANSFER pump 1	15
381		Treated water TRANSFER pump 2	15
382		AIR BLOWER -2	20
383		AIR BLOWER -3	20
384		Decanter Centrifuge	15
385	PDB-1	PDB-1	68
386	Power House	Canteen PDB	13
		Total Load	**5729.2**

JOINERY DETAILS

MD	MAIN DOOR	2.00 X 2.20 M
D1	DOOR	2.00Mx2.10M
D2	DOOR	1.20Mx2.10M
D3	DOOR	1.00Mx2.10M
D4	DOOR	0.75Mx2.10M
D5	DOOR	0.90MX2.10M
D6	DOOR	1.10Mx1.80M
D7	DOOR	1.80Mx2.1M
D8	DOOR	1.15Mx2.10M
D9	DOOR	0.90Mx1.80M
D10	DOOR	1.25Mx1.80M
D11	DOOR	1.50Mx2.10M
EW/D11	EMERGENCY EXIT DOOR	1.50Mx2.10M
LD	LIFT DOOR	1.40 X 2.10 M
GD	GLASS DOOR	1.0Mx2.10M
CSD1	COLD STORAGE SLIDING DOOR	2.00Mx2.10M
CSD2	COLD STORAGE SLIDING DOOR	1.80Mx2.10M
CSD3	COLD STORAGE SLIDING DOOR	1.60Mx2.10M
CSD4	COLD STORAGE SLIDING DOOR	1.20Mx2.10M
O	OPENING	4.70Mx2.10M
O1	OPENING	3.35 X 2.20 M
O2	OPENING	5.47 X 3.00 M
GW	GRILLED WINDOW	1.50 Mx1.80 M
W1	WINDOW	1.00Mx1.50M
W2	WINDOW	1.20Mx1.20M
W3	WINDOW	2.00Mx1.50M
W4	WINDOW	0.90Mx 1.50M
W5	WINDOW	1.50Mx1.20M
W6	WINDOW	1.45Mx1.20M
GW1	GLOASSED WINDOW	1.20Mx1.50M
GW2	GLASSED WINDOW	0.90Mx1.50M
GW3	GLASSED WINDOW	2.20Mx1.50M
V	VENTILATOR	0.60Mx0.60M
V1	VENTILATOR	0.60 X 0.65 M
V2	VENTILATOR	0.65 X 0.65 M
RS1	ROLLING SHUTTER	3.00 X 4.50 M
RS2	ROLLING SHUTTER	3.00 X 3.00 M

S.No	Parking Area Description	Area (Sq.m)	Required	Provided
1	One Car Space for every 100 Sq.m of Office Floor Area	543.33	6	18+2(PH Parking)
2	One Two Wheeler Space for every 50 Sq.m of Workshop Floor Area	16274.98	326	327
3	One Cycle Space for every 50 Sq.m of Workshop Floor Area	16274.98	326	327
4	One Lorry Space for every 500 Sq.m of Workshop Floor Area	16274.98	33	35

OSR REQUIRED - 29394.00 SQ.M (10.0%)
OSR PROVIDED - 30958.08SQ.M (10.53 %)

HEIGHT OF THE BUILDING - 17.67 M

PARKING CALCULATIONS:-

UPTO 100 Sq.M = Nil
First 500 Sq.m = 1 Lorry
1 Lorry Space (12.50 Sq.m)
Above Every 500 Sq.m = 1 Lorry Space
F.S.I Area = 16276.98 Sq.m
Required Lorry Parking = 33 Nos
Available Lorry Parking
Open Parking Lorry Wise = 33 Nos = 35Nos

SITE AND DETAILED PLAN SHOWING THE CONSTRUCTION OF AC SHEET ROOF OF BLOCK-C, BLOCK - E, BLOCK - F, BLOCK - G, BLOCK - H , BLOCK - I , BLOCK - K, BLOCK - L, BLOCK - M HAVING GROUND FLOOR, R.C.C ROOF OF BLOCK A, BLOCK - B, BLOCK - D, BLOCK J HAVING GROUND FLOOR & BLOCK - N HAVING G+2 FLOOR IN MANUFACTURTING OF CATTLEFLIED INDUSTRIAL(RED CATEGORY) BUILDING WITH 5729.20 HP IN S.F.NO.429/A, 430/A, 431/2A, 431/2B, 432, 433, 434, 435/1, 847/1, 847/2, 847/3A AT UTHIYUR VILLAGE & S.F.NO. 989/A, 990/A, 991/A, 994, 995 & 996 AT MUTHALIPALAYAM VILLAGE, KANGEYAM TALUK, TIRUPPUR DISTRICT.

APPLICANT NO: SWP/BPA/0046038/2023 Date 21/10/2023

APPLICANT :
HATSUN AGRO PRODUCTS PRIVATE LIMITED

ALL DIMENSIONS ARE IN METER

SCALE - 1:800

AREA AS PER DOCUMENT - 72.63 Acres
AREA AS PER PATTA - 293940.00Sq.m
AREA AS PER SITE - 294777.20Sq.m

AREA DETAILS :

S.NO	DESCRIPTION	FSI	NON FSI	TOTAL BUILD UP AREA
BLOCK A - HR ROOM				
1	GROUND FLOOR	56.43	-	56.43
BLOCK B - DRIVER'S RESTROOM				
2	GROUND FLOOR	24.94	-	24.94
BLOCK C - LADIES RESTROOM				
3	GROUND FLOOR	39.33	-	39.33
BLOCK D - ABC LAB				
4	GROUND FLOOR	34.92	-	34.92
BLOCK E - GENTS & LADIES RESTROOM				
5	GROUND FLOOR	69.07	-	69.07
BLOCK F - STORES				
6	GROUND FLOOR	425.26	-	425.26
BLOCK G - SALT STORAGE ROOM				
7	GROUND FLOOR	29.25	-	29.25
BLOCK H - UTILITY BLOCK				
8	GROUND FLOOR	2096.82	-	2096.82
BLOCK I - MILK UNLOADING AREA				
9	GROUND FLOOR	510.52	-	510.52
BLOCK J - ETP LAB				
10	GROUND FLOOR	26.77	-	26.77
BLOCK K - COMPOST ROOM				
11	GROUND FLOOR	114.00	-	114.00
BLOCK L - OIL STORAGE				
12	GROUND FLOOR	9.49	-	9.49
BLOCK M - SCRAP YARD				
13	GROUND FLOOR	136.19	-	136.19
BLOCK N - MAIN BLOCK-GROUND FLOOR				
14	GROUND FLOOR	4218.22	-	4218.22
15	FIRST FLOOR	455.51	-	455.51
16	SECOND FLOOR	405.31	-	405.31
BLOCK -5 APPROVED MAIN BUILDING				
17	GROUND FLOOR	7622.95	-	7622.95
	TOTAL	16274.98	-	16274.98

APPROVED FSI : 7622.95 SQ.MT PROPOSED FSI : 8652.03 SQ.MT

$$\text{TOTAL FSI} = \frac{16274.98}{293940.00} = 0.055 < 1.5$$

NOTES

1. ALL DIMENSIONS ARE IN METRE.
2. RAINWATER COLLECTION WELLS WILL BE PROVIDED.
3. FIRE FIGHTING ARRANGEMENTS WILL BE PROVIDED.
4. EMERGENCY ALARMS WILL BE PROVIDED.
5. DRINKING WATER FACILITIES WILL BE PROVIDED.
6. GROUND WATER & FILTERED RAIN SUMPS WILL BE PROVIDED.
7. EXHAUST FAN PROVISION IS MADE AT TOILET & WASH.
8. SOLAR WATER HEATING SYSTEM PROVIDED.
9. RAINWATER HARVESTING FACILITIES PROVIDED.
10. WASTE WATER RECYCLING TRENCH AND TANK PROVIDED.
11. SEWAGE TREATMENT PLANT & SEPTIC TANK PROVIDED.
12. TRANSFORMER YARD PROVIDED.
13. FA - FIRE ALARAM PROVIDED
14. F E - FIRE SAFETY MEASURES PROVIDED.
15. SB - SAND BUCKET PROVIDED

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REGISTERED ENGINEER

For HATSUN AGRO PRODUCT LTD.,
Authorised Signatory

APPLICANT