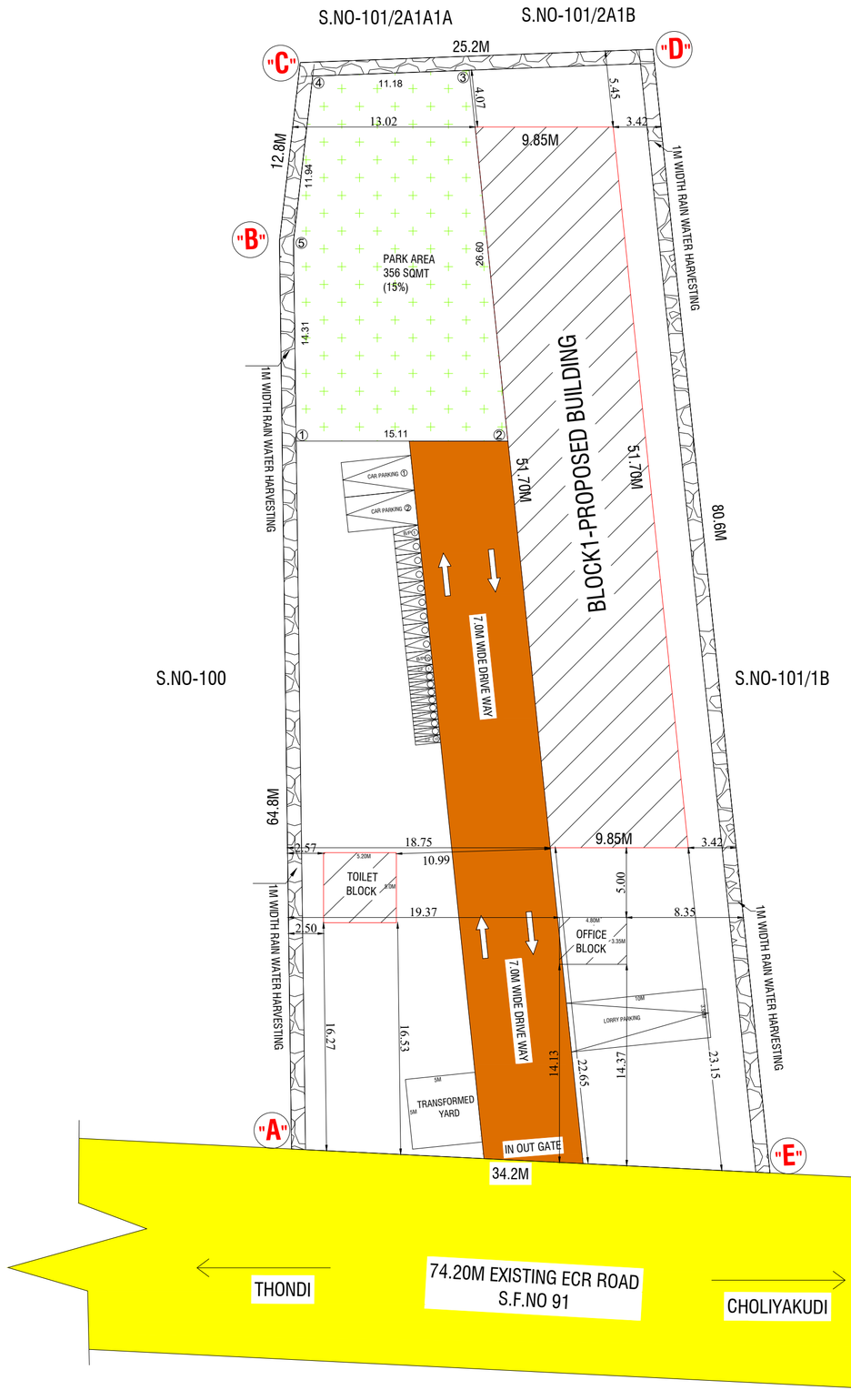
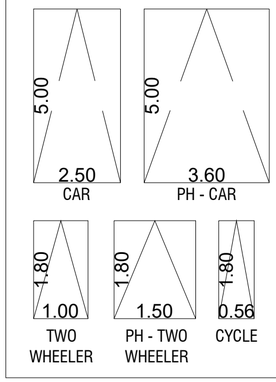


PARKING SIZES NTS:



SHEET:1/2 SIZE:A0

N

DISTRICT TOWN AND COUNTRY PLANNING OFFICE RAMANATHAPURAM DISTRICT

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF MANUFACTURING OF ICE PLANT BUILDING (GREEN INDUSTIES (150HP)) AT S.F.NO:101/1A, NAMBUTHALAI VILLAGE & PANCHAYAT, THIRUVADANAI UNION, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

SCHEDULE OF JOINERIES

MG	MAIN GATE	10.00X2.00
RS	ROLLING SHUTTER	3.67X2.10
D	DOOR	1.22X2.10
D1	DOOR	0.91X2.10
D2	DOOR	0.75X2.10
W	WINDOW	2.44X1.22
W1	WINDOW	1.53X1.22
V	VENTILATION	0.60X0.90

COLOR INDEX

EXISTING ROAD -
SITE BOUNDARY -
PROPOSED BUILDING -
DIVE WAY -
FIRE HYDRANT -
FIRE ALARM -
FIRE EXTINGUISHERS -

ONLINE APPLICATION NO :SWP/BPA/655510/2025,
DT :- 22.09.2025
APPLICANT NAME :Mr.S.NEELAKANDAN S/O SELVAM

SITE AREA STATEMENT	SQMT
AREA OF THE SITE (AS PER DOCUMENT)	2391
AREA OF THE SITE (AS PER PATTA)	2391
SUPER IMPOSED PLOT AREA	2391

BUILDING AREA DETAILS
PROPOSED DETAILS

FLOOR NAME	FSI AREA SQMT	NON FSI AREA SQMT	TOTAL AREA
GROUND FLOOR	506.64	---	506.64
PROPOSED OFFICE BLOCK DETAILS			
GROUND FLOOR	16.08	---	16.08
PROPOSED TOILET BLOCK DETAILS			
GROUND FLOOR	26.00	---	26.00
TOTAL	548.72	---	548.72

APPLICANT:

NEELAKANDAN S/O SELVAM

FLOOR SPACE INDEX = TOTAL FSI AREA / SITE AREA = 548.72 / 2391
F.S.I ACHIEVED = 0.229 <2.00

OPEN SPACE RESRVATION
REQUIRED AREA = 10% OF THE SITE = 239.1SQMT
PROVIDED AREA = 15% OF THE SITE = 356 SQMT

PARKING DETAILS

DESCRIPTION	CALCULATION	REQUIRED	PROVIDED
CAR PARKING	503.54/300	02NOS	02NOS
BIKE PARKING	503.54/75	07NOS	10NOS
CYCLE PARKING	503.54/75	07NOS	10NOS
LORRY PARKING	503.54/750	01NOS	01NOS

NOTE:
(ALL DIMENSION ARE IN METER)
SCLAE - 1:100
HEIGHT OF THE BUILDING BLOCK-1 = 7.00M
HEIGHT OF THE BUILDI9NG OFFICE BLOCK = 7.00M
NO OF WORKERS = 10 PERSONS
MACHINERY WITH HP DETAILS

S.NO	NAME OF MACHINES	NO.OF MACHINES	HP	TOTAL HP
1	COMPRESSOR MOTOR	1NOS	120.00	120.00
2.	AGITATOR MOTOR	2NOS	8.00	16.00
3.	COOLING TOWER	1NOS	5.00	5.00
4.	WATER PUMP	1NOS	5.00	5.00
5.	CRUSHER	1NOS	3.00	3.00
6.	EO+CRANE	1NOS	1.00	1.00
	TOTAL	150HP OR 112 KW		

REGISTERED ENGINEER

Er. M. Mohamed Buhari
DTCP Registered Engineer Gr-III
Reg No:RE/GrIII/SVG 03/25
TN GOVT- Municipal/ Corporation
Registered Engineer
Reg No : 134/LS/2025/00008
Ph: +91 99449 60866
Email: buharir46@gmail.com

STRUCTURAL ENGINEER

Er.M.PRASANTH,B.E.,
Registered Structural Engineer, Grade-II
Reg.No: SE / GR.II /SVG Dist / 28 / 2021
1/304, Krishna Nagar 5th Street,
T.Pudur, Sivagangai - 630 561.
Cell: 98420 80530

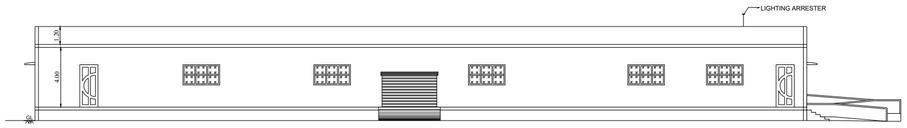
GEO TECHNICAL ENGINEER

Dr.S. Senthamil Kumar,ME,Ph.D,FIGS, MIEI
Registered Geotechnical Engineer - No. 001/RGTE/2024
703, Plot No. 29, O.M. Rajoo Nagar,
Near New Bus Stand, Thanjavur - 613 005.
Cell : 9443976090 Email : senthamilkumar@yahoo.co.in

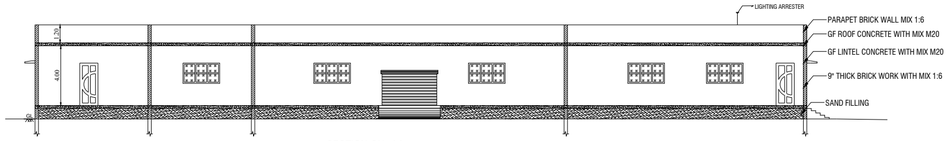
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SWP/DTCP/RAMANATHAPURAM/SITE APPROVAL NO:01/2026
SWP/DTCP/RAMANATHAPURAM/BUILDING/PERMISSION NO:01/2026

E-SIGN

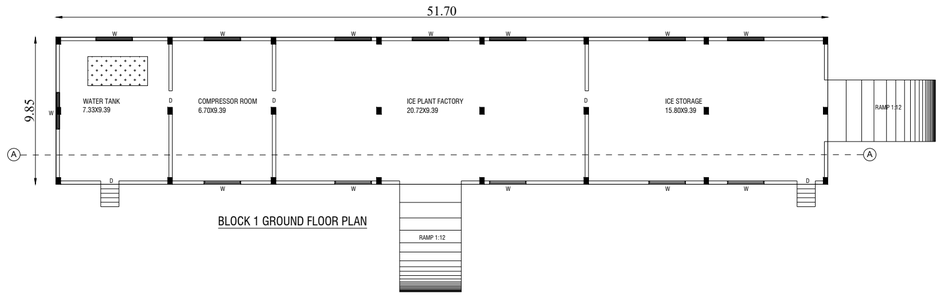
ASSISTANT DIRECTOR
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
RAMANATHAPURAM DISTRICT



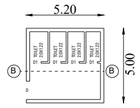
FRONT ELEVATION



SECTION ON "AA"



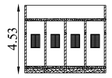
BLOCK 1 GROUND FLOOR PLAN



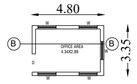
TOILET BLOCK PLAN



FRONT ELEVATION ON "BB"



SECTION ON "BB"



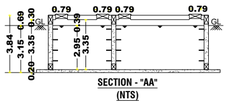
OFFICE BLOCK PLAN



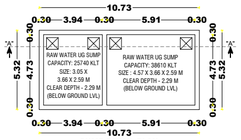
FRONT ELEVATION ON "BB"



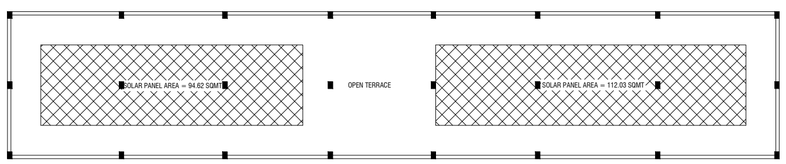
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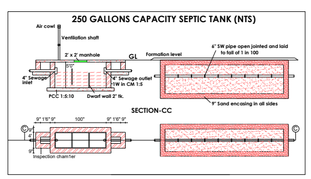
SECTION - "AA"
(NTS)

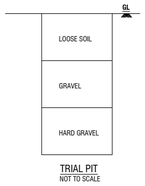


SUMP DETAIL PLAN
(NTS)

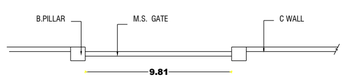


BLOCK 1 TERRACE ROOF PLAN



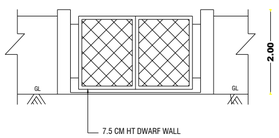


TRIAL PIT
NOT TO SCALE

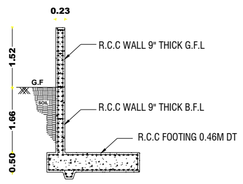


PLAN

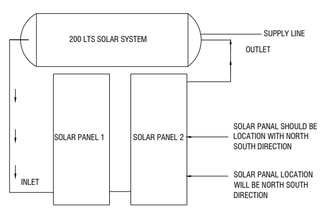
COMPOUND WALL & GATE DETAILS



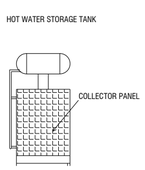
ELEVATION



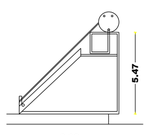
RCC WALL DETAILS NTS



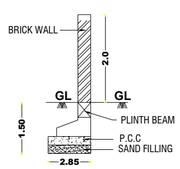
SOLAR WATER HEATING SYSTEM



FRONT ELEVATION



SIDE ELEVATION



SECTION OF BRICK WALL NTS

Signature Not Verified
Signed by Village Panchayat President
Location:Ramanathapuram
Date:2026.09.23 11:07:22

SHEET:2/2 | SIZE:A0

N

DISTRICT TOWN AND COUNTRY PLANNING OFFICE RAMANATHAPURAM DISTRICT

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF MANUFACTURING OF ICE PLANT BUILDING (GREEN INDUSTIES (150HP)) AT S.F.NO:101/1A, NAMBUTHALAI VILLAGE & PANCHAYAT, THIRUVADANAI UNION, THIRUVADANAI TALUK, RAMANATHAPURAM DISTRICT.

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EXISTING ROAD -
SITE BOUNDARY -
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DIVE WAY -
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APPLICANT:

NEELAKANDAN S/O SELVAM

REGISTERED ENGINEER

STRUCTURAL ENGINEER

GEO TECHNICAL ENGINEER

ONLINE APPLICATION NO :SWP/BPA/655510/2025,
DT :- 22.09.2025
APPLICANT NAME :Mr.S.NEELAKANDAN S/O SELVAM

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ONLINE APPLICATION NO:SWP/BPA/655510/2025
SWP/DTCP/RAMANATHAPURAM/SITE APPROVAL NO: /2026
SWP/DTCP/RAMANATHAPURAM/BUILDING/PERMISSION NO: /2026

E-SIGN

ASSISTANT DIRECTOR
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
RAMANATHAPURAM DISTRICT