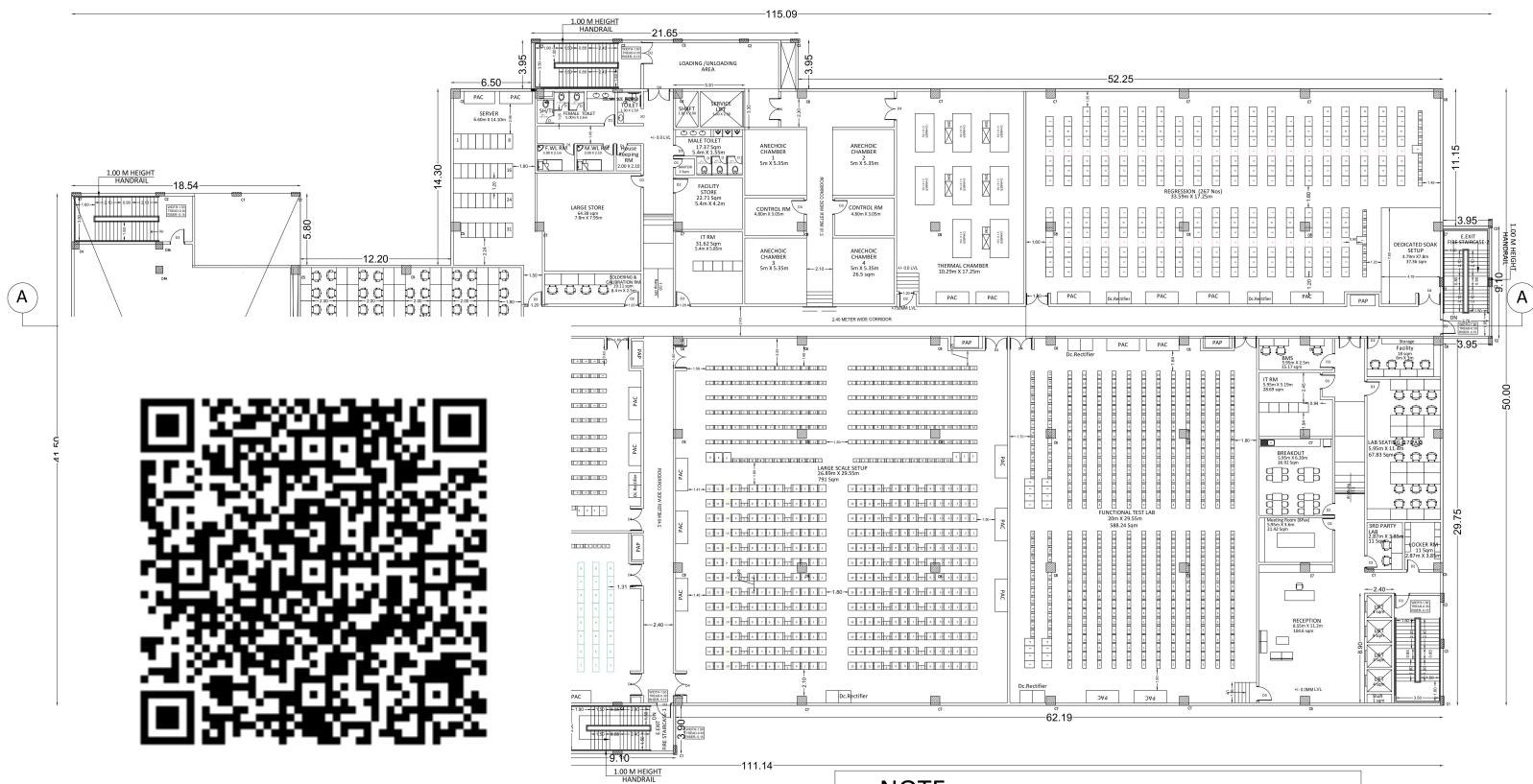


SECTION AA



NOTE:
FULLY AIR CONDITIONED OFFICE

SHEET NO: 02/04

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
IT OFFICE BUILDING IN S.NO: 76 (PART), PLOT NO-H2
PT, SIPCOT INDUSTRIAL PARK, EGATTUR VILLAGE,
THIRUPUR TALUK, CHENGALPATTU DISTRICT.

Client:

M/S.NOKIA SOLUTIONS AND NETWORKS PVT LTD

Drawing Title:

FIRST FLOOR PLAN & SECTION-AA

SPECIFICATIONS

Foundation : Using R.C.C in M20(footing) upto 2.5m deep.
Isolated Footing with steel column.
Super Structure : R.C.C & Steel framed structure in M25concrete,
1mm Brick wall work in G.M 1:1.5 or engg building.
Roof : R.C.C in M25 grade / Steel Roof with Metal
Galvanized roof.
Flooring : Vacuum dewatered Marble/Granite/Kotta flooring.
Finishes : Interior and exterior in emulsion paint over
cement plastering.
Weathering course : Using brick jelly lime concrete and a layers
of weathering tiles.

Scale : 1:100

ALL DIMENSION ARE IN METER

AREA STATEMENT: (FSI AREA)

S.NO	DESCRIPTION	FSI AREA (SQ M)
1	IT OFFICE BUILDING	4607.01
2	FIRST FLOOR PLAN	

Color Index : Proposed building

Schedule of Joinery (MATERIAL STORE ROOM)

NAME	DESCRIPTION	SIZE
D1	DOOR	0.60 X 2.40
D2	DOOR	0.90 X 2.40
D3	DOOR	1.00 X 2.40
D4	DOOR	1.20 X 2.40
SD	SLIDING DOOR	2.40 X 2.40

OCCUPIER SIGNATURE

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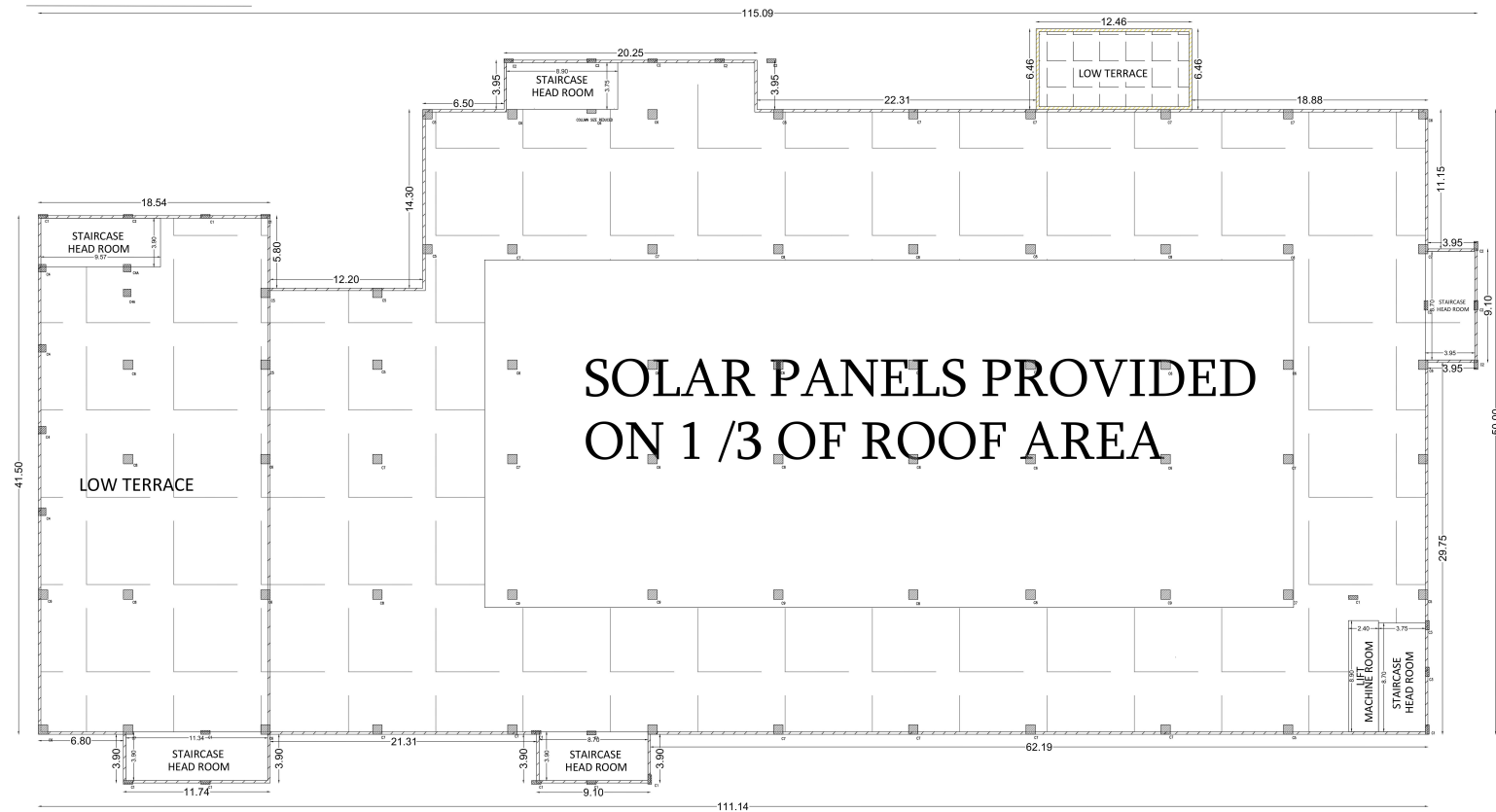
STRUCTURAL ENGINEER SIGNATURE

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Dhinesh, T. Architect
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FRONT ELEVATION



ROOF PLAN

SHEET NO: 03/04

PLAN SHOWING THE PROPOSED CONSTRUCTION OF
IT OFFICE BUILDING IN S.NO: 76 (PART), PLOT NO:H2
PT, SIPCOT INDUSTRIAL PARK, EGATTUR VILLAGE,
THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

Client:	M/S.NOKIA SOLUTIONS AND NETWORKS PVT LTD
---------	--

Drawing Title:
FRONT ELEVATION & ROOF PLAN

AREA STATEMENT: (FSI AREA)		
S.NO	DESCRIPTION	NON FSI AREA (SQ M)
	HEAD ROOM AND MACHINE ROOM	236.67

	SPECIFICATIONS
--	----------------

Foundation	:Using R.C.C in M20(footings) upto 2.5m deep. :Isolated Footing with steel column.
Super Structure	:R.C.C & Steel framed structure in M25concrete, 1mm Brick wall work in C.M 1:5/ 'pr' egrade building.
Roof	:R.C.C in M25 grade / Steel Roof with Metal Galvanized roof.
Flooring Finishes	:Vacuum dewatered/ Marble/ Granite/ Kota flooring. :Interior and exterior in emulsion paint or cement plastering.
Weathering course	:Using brick jelly lime concrete and a layers of weathering tiles.

Scale : 1:100

ALL DIMENSION ARE IN METER

VENTILATION AND SOLAR DETAILS:

1/8 VENTILATION PROVIDED AS PER TNCDBR - 2019
1/3 SOLAR PANEL PROVIDED AS PER TNCDBR - 2019

Color Index : Proposed building

OCCUPIER SIGNATURE

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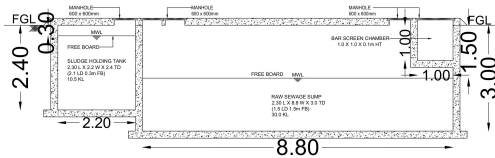
ARCHITECT SIGNATURE

ARCHITECT SIGNATURE

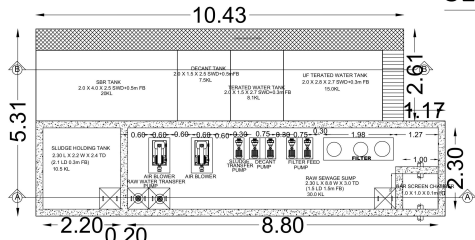


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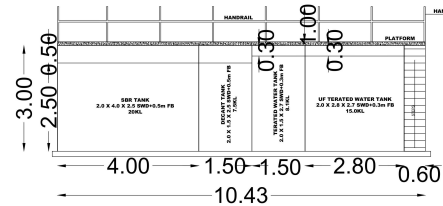
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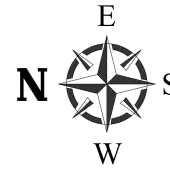
SECTION - AA



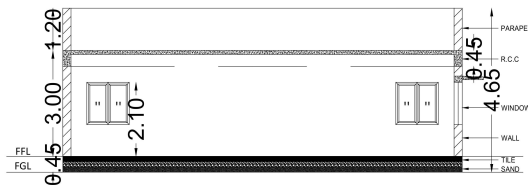
STP TANK - PLAN 35KL



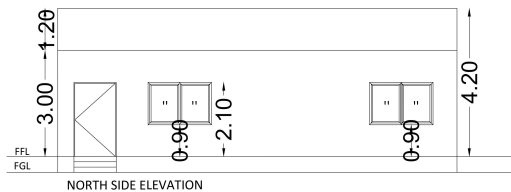
SECTION -BB



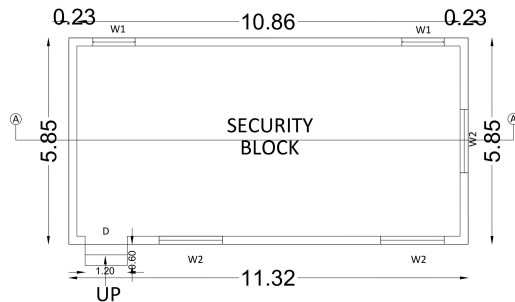
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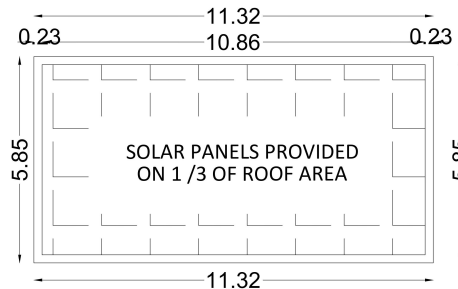
SECTION AA



NORTH SIDE ELEVATION

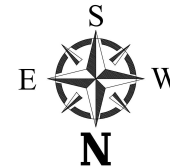


FLOOR PLAN



TERRACE FLOOR

Schedule of Joinery (MATERIAL STORE ROOM)		
NAME	DESCRIPTION	SIZE
D	DOOR	1.20 X 2.40
W1	WINDOW	1.20 X 1.20
W2	WINDOW	1.80 X 1.20



SHEET NO: 04/04

PLAN SHOWING THE PROPOSED CONSTRUCTION OF IT
OFFICE BUILDING IN S.NO: 76 (PART), PLOT NO:H2 PT,
SIPCOT INDUSTRIAL PARK, EGATTUR VILLAGE,
THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

Client:

M/S.NOKIA SOLUTIONS AND NETWORKS PVT LTD

Drawing Title: SECURITY BLOCK, STP PLAN,
SECTION, ELEVATION & ROOF

SPECIFICATIONS

Foundation	:Using R.C.C in M20(footing) upto 2.5m deep. Isolated Footing with steel column.
Super Structure	:R.C.C & Steel framed structure in M25concrete, 1mm Brick wall work in C.M 1:5/ pr engg.building.
Roof	:R.C.C in M25 grade / Steel Roof with Metal Galvanized roof.
Flooring Finishes	:Vacuum dewatered/Marble/Granite/Kotta flooring. Interior and exterior in emulsion paint over cement plastering.
Weathering course	:Using brick jelly lime concrete and a layers of weathering tiles.

Scale : 1:100

ALL DIMENSION ARE IN METER

Color Index :

Proposed building

AREA STATEMENT: (FSI AREA)

S.NO	DESCRIPTION	Non FSI (SQ.M)	FSI Area (SQ.M)
2	SECURITY BLOCK	-----	66.21
6	STP	58.51	-----
	TOTAL	58.51	66.21

OCCUPIER SIGNATURE

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ARCHITECT SIGNATURE



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PLAN SHOWING THE PROPOSED CONSTRUCTION OF IT OFFICE BUILDING IN S.NO: 76 (PART), PLOT NO:H2 PT, SIPCOT INDUSTRIAL PARK, EGATTUR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

CLIENT NAME:
M/S.NOKIA SOLUTIONS AND NETWORKS PVT LTD

SIPCOT APPROVAL NO: 39/2021

FILE NO: SWP/BPA/385927/2024/TCP

AS PER TNPCB:
R & D SERVICE - WIRELESS TELECOMMUNICATIONS ACTIVITIES

CATEGORY: GREEN CATEGORY

AREA STATEMENT

PLOT AREA AS PER DOCUMENT = 3.14 Acres (OR) 12707.13 Sq.M

PLOT AREA AS PER FMB = 12707.13 Sq.M

PLOT AREA AS PER SITE = 12682.23 Sq.M

BUILDING AREA STATEMENT

S.NO	DESCRIPTION	AREA IN SQ.M FSI	NON FSI UP AREA	TOTAL BUILT UP AREA
1	IT OFFICE BUILDING STILT FLOOR(PARKING)	3978.44	3978.44	3978.44
1A	FACILITY STORE LOBBY - 2 STORE - 2	366.43	366.43	366.43
1B	UTILITY BUILDING HT PANEL TRANSFORMER - 1 TRANSFORMER - 2 TRANSFORMER - 3 TRANSFORMER - 4	807.72	807.72	807.72
1C	FIRE AND PHE PUMP ROOM LOBBY - 1	80.49	207.44	80.49
2	HEAD ROOM & MACHINE ROOM	236.67	236.67	236.67
3	SECURITY BLOCK	66.21	66.21	66.21
4	UG STROM WATER DOMESTIC WATER TANK & FIRE WATER TANK	29.81	139.44	29.81
5	HSD YARD	94.60	94.60	94.60
6	STP	58.51	58.51	58.51
	TOTAL AREA	6135.30	4537.47	10672.77

TOTAL FSI AREA= 6135.30

PLOT COVERAGE = PLINTH AREA = 1528.29/12682.23=12.05%

FSI = TOTAL AREA = 6135.30 = 0.48

SITE AREA = 12682.23

HP DETAILS:
PROPOSED HP = 164.5 HP
TOTAL HP = 164.5 HP

MAN POWER DETAILS
MALE - 30
FEMALE - 0
TOTAL NO OF WORKERS- 30

SANITATION REQUIREMENTS:
S.NO DESCRIPTION REQUIRED PROVIDED

1 MALE - WC 02 03

2 FEMALE - WC 00 00

3 URINALS 02 03

PARKING CALCULATION
OFFICE AREA 4607.01

CAR PARKING = 50 = 92 No's

TWO WHEELER = 184 No's

PARKING REQUIREMENT (PROPOSED)

S.NO SLOTS NAME / SIZE REQUIRED PROVIDED

1 CAR (2.50M X 5.00M) 92 No's 83 No's

PHP (3.50M X 5.00M) 09 No's

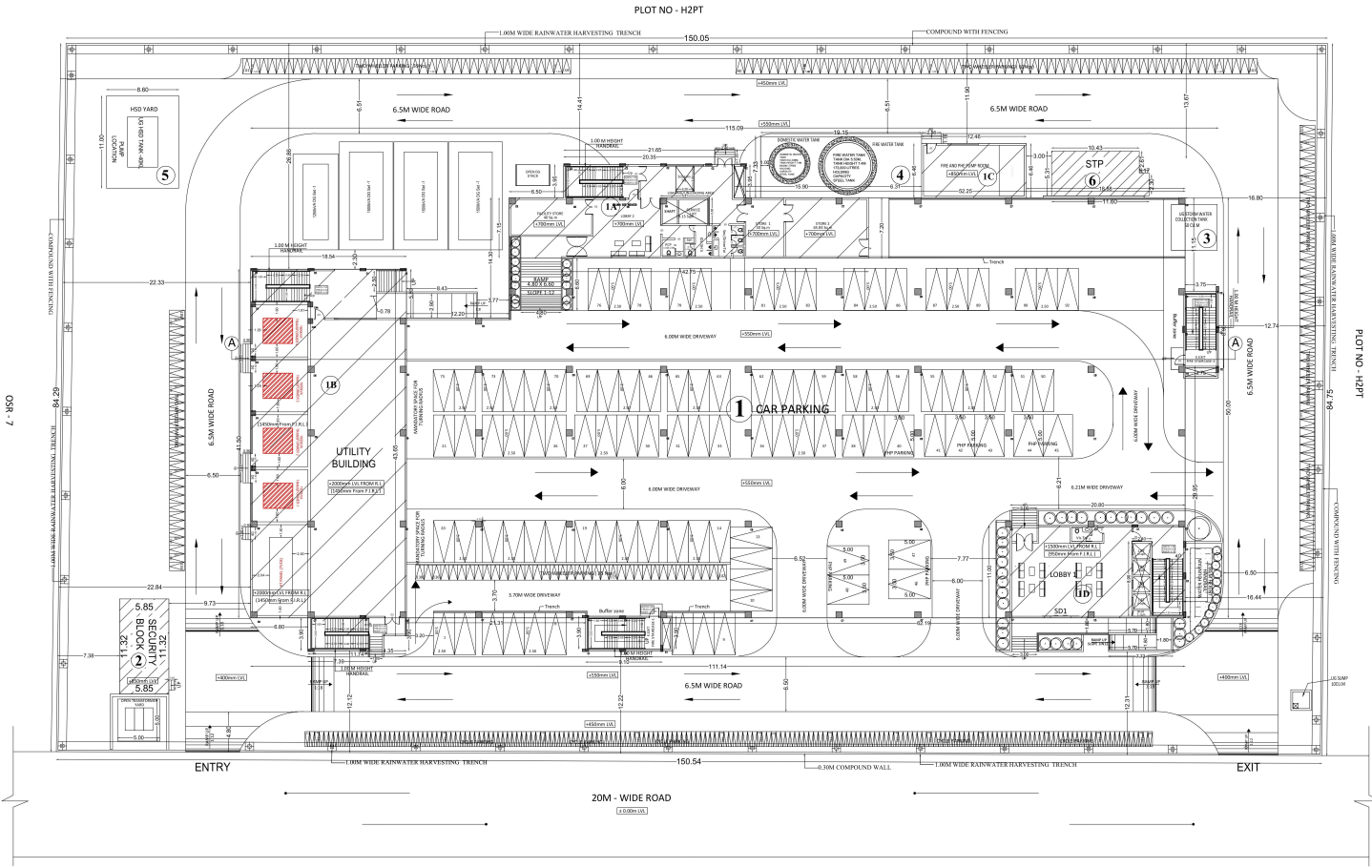
TWOWHEELER(1.00M X 1.80M) 184 No's 185 No's

OWNER SIGNATURE

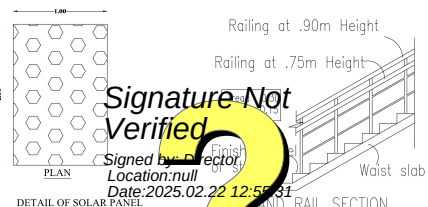
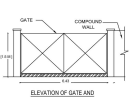
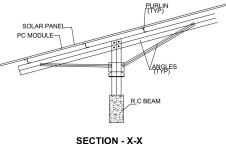
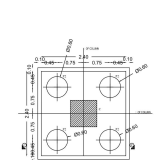
STRUCTURAL ENGINEER SIGNATURE

ARCHITECT SIGNATURE

S A Constructions & Consultancy Pvt Ltd
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Ambattur, Chennai-600053
(M)-91 9841613506 - 9382161397



SITE PLAN (1:100)



Signature Not Verified

Signed by: Village Panchayat President

Location: Chengalpattu

Date: 2025.02.22 12:55:31



Signature Not Verified

Signed by: Village Panchayat President

Location: Chengalpattu

Date: 2025.08.06 12:38:10

NAME	DESCRIPTION	SIZE
D	DOOR	0.75 X 2.40
D1	DOOR	1.20 X 2.40
D2	DOOR	1.80 X 2.40
D3	DOOR	2.40 X 2.40
D4	DOOR	2.10 X 2.40
D5	DOOR	2.40 X 2.40
D6	STEEL DOOR	1.50 X 2.10
D7	SLIDING DOOR	1.80 X 2.10
SD1	SLIDING DOOR	1.80 X 2.10

NOTES:
1. FIRE WATER TANK TANK DIA 5.53M, TANK HEIGHT 7.4M 173,000 LITRES HOLDING CAPACITY STEEL TANK
2. DOMESTIC WATER TANK TANK DIA 3.69M, TANK HEIGHT 7.4M 60,000 LITRES HOLDING CAPACITY STEEL TANK