PP APPROVAL RECORD

Planning Permission

Survey 489/1B2 and 1 more

Melakaraipatti Panchayat and, Palani taluk

Dindigul district, Tamil Nadu

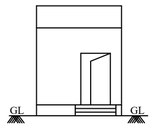
APPROVAL TYPE
Building Plan

ISSUING AUTHORITY
DTCP

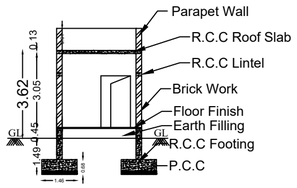
The approval as the planning authority issued it, reproduced in full behind this page.

An approval speaks to what was sanctioned, not to what was built. Completion is a separate record.

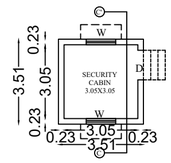
BLOCK - 4 SECURITY CABIN



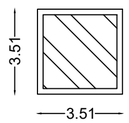
FRONT ELEVATION



SECTION - CC'

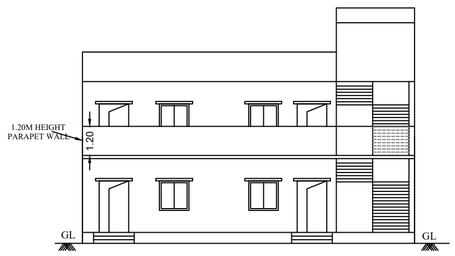


GROUND FLOOR PLAN

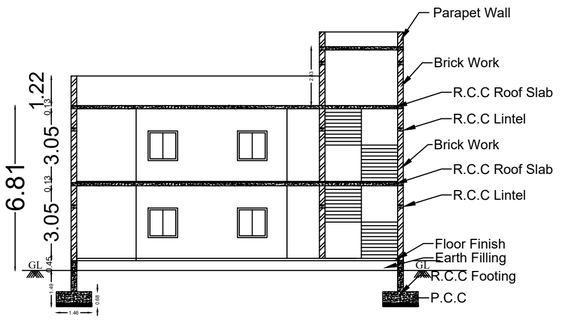


TERRACE FLOOR PLAN

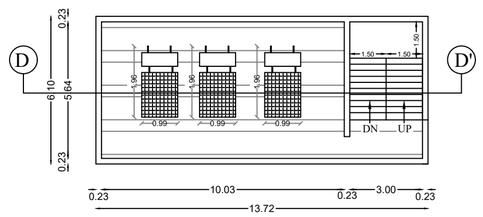
BLOCK - 2 OFFICE (G+1)



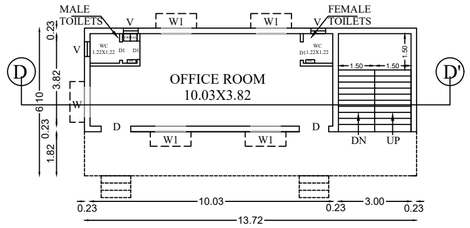
FRONT ELEVATION



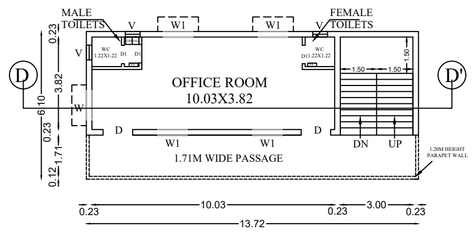
SECTION - DD'



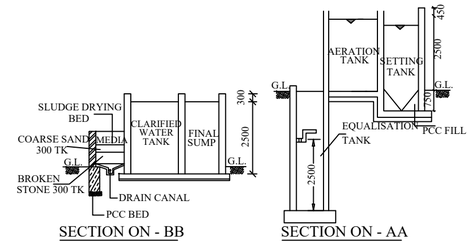
TERRACE FLOOR PLAN



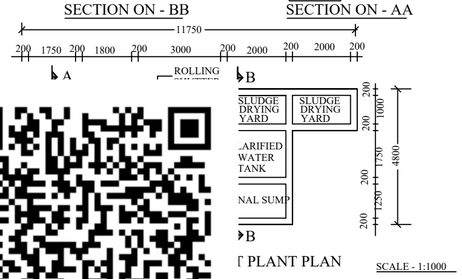
GROUND FLOOR PLAN



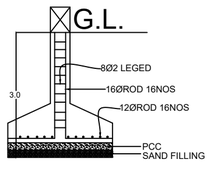
FIRST FLOOR PLAN

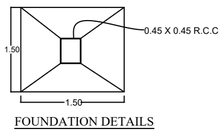


SECTION ON - BB SECTION ON - AA

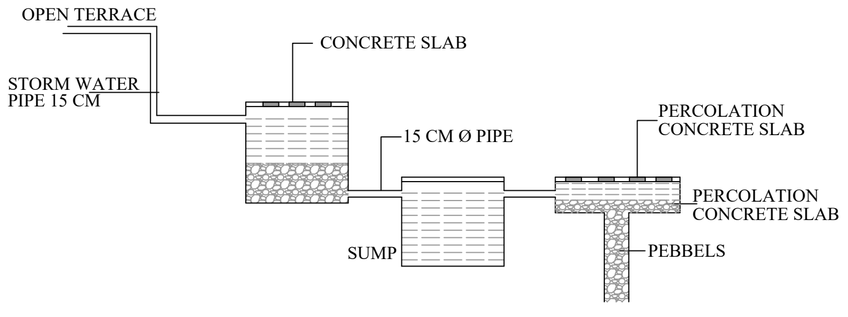


PLANT PLAN SCALE - 1:1000





FOUNDATION DETAILS
(NOT TO SCALE)



THE PLAN SHOWING THE PROPOSED G.I.SHEET ROOF INDUSTRIAL BUILDING (ACTIVATED CARBON FACTORY - 242.52 HP - RED CATEGORY) IN SF.NO: 489/1B2, 489/1B1B, AT MELKARAIPATTI VILLAGE, PALANI TALUK, DINDIGUL DISTRICT.

APPLICANT NAME:ACUBE ACTIVATED CARBON PVT LTD

SCALE : 1 : 100
All Linear Measurements Values Are in Metres.

N

AREA DETAILS:

DESCRIPTION	IN SQM
SITE AREA AS PER DOCUMENT	14576.00
SITE AREA AS PER FMB	14576.00
SUPERIMPOSED PLOT AREA	14443.95

PROPOSED BUILDING AREA DETAILS

BLOCK NO	BLOCK NAME	FLOOR	FSI AREA SQM	NON-FSI AREA (SQM)	TOTAL AREA (SQM)
01	(FACTORY SHED)	G.F	3264.19	0.00	3264.19
02	(OFFICE ROOM)	G.F	83.65	0.00	83.65
		F.F	83.65	0.00	83.65
03	(STAFF - QUARTERS)	G.F	244.46	0.00	244.46
04	(SECURITY-) CABIN)	G.F	9.30	0.00	9.30
TOTAL AREA			3685.25	0.00	3685.25

FLOOR SPACE INDEX CALCULATIONS :

PLOT COVERAGE = 3685.25 / 14576.00 X 100 = 25.28 %

FLOOR SPACE INDEX
= 3685.25/14576.00
= 0.25 < 2.00

JOINERY DETAILS :

S.NO:	SYM	DESCRIPTION	DIMENSION
01	RS	ROLLING SHUTTER	4.00 X 4.00
02	W	WINDOW	2.44 X 2.74
03	V	VENTILATOR	2.44 X 0.90
04	D	DOOR	1.22X 2.14
05	D1	DOOR	4.00 X 4.00
06	W1	WINDOW	1.22 X 1.22
07	V	VENTILATOR	0.60 X 0.60

ACUBE ACTIVATED CARBON PRIVATE LIMITED
Adithya Jain
DIRECTOR

APPLICANT

M Karthikeyan
Er. M. KARTHIKEYAN, B.E.
Registered Engineer Grade - II
TD/RE/Gr-II/2026/07/007
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REGISTERED ENGINEER

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B.E(Civil), M.E(Str),MIE,AIV,FICC,C.Engg, P.E(ECI)
Registered Construction Engineer
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REGISTERED CONSTRUCTION ENGINEER

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Registered Structural Engineer /Grade -I
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REGISTERED STRUCTURAL ENGINEER

THE PLAN SHOWING THE PROPOSED G.I.SHEET ROOF INDUSTRIAL BUILDING (ACTIVATED CARBON FACTORY - 242.52 HP - RED CATEGORY) IN SF.NO: 489/1B2, 489/1B1B, AT MELKARAIPATTI VILLAGE, PALANI TALUK, DINDIGUL DISTRICT.

APPLICANT NAME:ACUBE ACTIVATED CARBON PVT LTD

SCALE : 1 : 100

All Linear Measurements Values Are in Metres.

N

AREA DETAILS:

DESCRIPTION	IN SQM
SITE AREA AS PER DOCUMENT	14576.00
SITE AREA AS PER FMB	14576.00
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		F.F	83.65	0.00	83.65
03	(STAFF - QUARTERS)	G.F	244.46	0.00	244.46
04	(SECURITY-) CABIN)	G.F	9.30	0.00	9.30
TOTAL AREA			3685.25	0.00	3685.25

FLOOR SPACE INDEX CALCULATIONS :

PLOT COVERAGE = 3685.25 / 14576.00 X 100 = 25.28 %

FLOOR SPACE INDEX
= 3685.25/14576.00
= 0.25 < 2.00

PARKING CALCULATIONS :

	PARKING TYPE	REQUIRED	PROVIDED
OFFICE AREA (167.30 SQM)	1 CAR SPACE FOR 150 SQM	02	01
	DA CAR PARKING		01
	EV PARKING		01
WORKSHOP AREA (3517.95 SQM)	1 T.W SPACE FOR 75 SQM	47	42
	DA TWO WHEELER PARKING		05
	EV TWO WHEELER PARKING		05
	CYCLE PARKING FOR 75 SQM	47	52
	LORRY PARKING FOR 750 SQM	05	05

WORKERS DETAILS :

TOTAL NO'S OF WORKERS = 50 PERSONS
MECHINERIES HP DETAILS = 242.52 HP

SANITATION REQUIREMENT PROVIDED FOR FACTORY BUILDING

MALE WORKERS -32
FEMALE WORKERS - 18

		REQUIRED	PROVIDED
WATER CLOSET	MALE (2 FOR 16-35 PERSONS)	2	10
	FEMALE (1 FOR 13-25 PERSONS)	1	5
URINALS	MALE (2 FOR 21-45 PERSONS)	2	6
WASHING TAPS WITH DRAININGS ARRANGEMENTS	ONE FOR EVERY 25 PERSONS	2	6
DRINKING WATER	ONE FOR EVERY 100 PERSONS	1	2
ABLUTIONS TAPS	ONE IN EACH W.C	5	5

OSR CALCULATION

10% OF TOTAL SITE AREA : REQUIRED - 1457.60 SQM (10.00%)

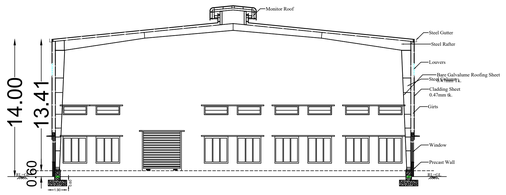
10% OF TOTAL SITE AREA : PROVIDED - 1460.08 SQM(10.02%)

MACHINERY DETAILS

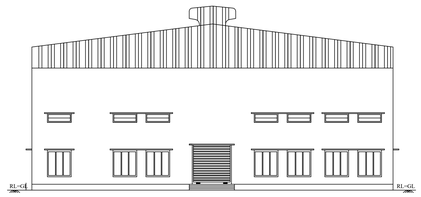
S.No	DESCRIPTION	NOS	POWER(HP)	TOTAL(HP)
1)	CHARCOAL FEEDING HOPPER	1	0.5	0.5
2)	ELECTROMAGNETIC FEEDER	1	0.5	0.5
3)	BELT CONVEYOR - 600mm WIDTH, 10mm THICK	1	3	3
4)	BELT CONVEYOR	2	2	4
5)	PRE - SHAKER	1	2	2
6)	TOOTH CRUSHER	1	10	10
7)	ROTARY SCREENER-3.5FEET DIA x 12FEET LENGHT	1	5	5
8)	ROPE HOIST	3	3	9
9)	KILN SIZE(9FEET DIA x 60FEET LENGTH),ROTO COOLER, CHIMNEY	1	25	25
10)	ROTO COOLER	1	5	5
11)	WASTE HEAT RECOVERY BOILER ID FAN	1	25	25
12)	FEED WATER PUMP	2	3	6
13)	SOFTNER PLANT	1	3	3
14)	WET SCRUBBER	1	2	2
15)	WATER TRANSFER PUMP	1	3	3
16)	ELECTRICAL HOIST	3	2	6
17)	ELECTRO MAGNETIC VIBRO FEEDER	5	0.5	2.5
18)	DESTONER	1	10.5	10.5
19)	CIRCULAR SCREENER FOR GRANULAR GRADE(6,8,12,30)20,40	1	5	5
20)	CIRCULAR SCREENER FOR GRANULAR GRADE(6,8,12,30)60,100	1	5	5
21)	MAGNETIC SEPERATOR	1	5	5
22)	ROLLER MILL CRUSHER - TWO STAGE	1	20	20
23)	HOT AIR OVEN	1	3	3
24)	MUFFLE FURNACE	1	10	10
25)	HOT PLATE	1	1	1
26)	MAGNETIC STIRRER	1	0.5	0.5
27)	TAP DENSITY METER	1	0.5	0.5
28)	Ph METER	1	0.1	0.1
29)	DISTILLED WATER UNIT	1	2	2
30)	HEATING MANDLE	1	0.5	0.5
31)	CTC SET UP	1	5	5
32)	GILSON ROTOP	1	2	2
33)	WEIGH SCALE MICRO GRAM	1	0.1	0.1
34)	WEIGH SCALE MILLI GRAM	1	0.1	0.1
35)	FUME HOOD	1	1	1
36)	ELECTRO MAGNETIC VIBRO FEEDER - DENSITY	1	0.22	0.22
37)	DUST COLLECTOR FOR PREACTIVATION	1	20	20
38)	DUST COLLECTOR FOR POSTACTIVATION	1	30	30
39)	COMPRESSOR FOR BOTH DUST COLLECTOR	1	10	10
TOTAL				242.52(HP)

JOINERY DETAILS :

S.NO:	SYM	DESCRIPTION	DIMENSION
01	RS	ROLLING SHUTTER	4.00 X 4.00
02	W	WINDOW	2.44 X 2.74
03	V	VENTILATOR	2.44 X 0.90
04	D	DOOR	1.22X 2.14
05	D1	DOOR	4.00 X 4.00
06	W1	WINDOW	1.22 X 1.22
07	V	VENTILATOR	0.60 X 0.60

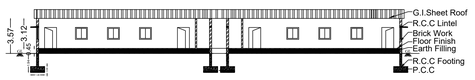


SECTION - AA'

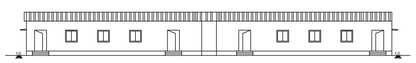


FRONT ELEVATION

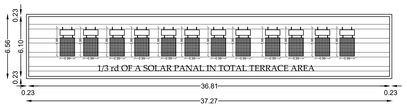
BLOCK - 3



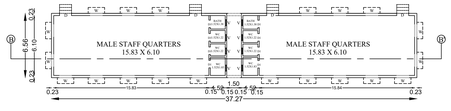
SECTION - (BB')



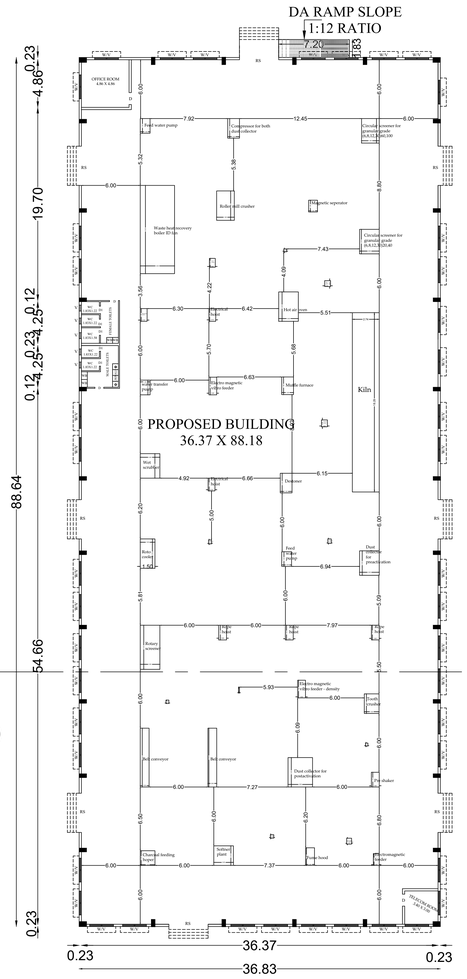
FRONT ELEVATION



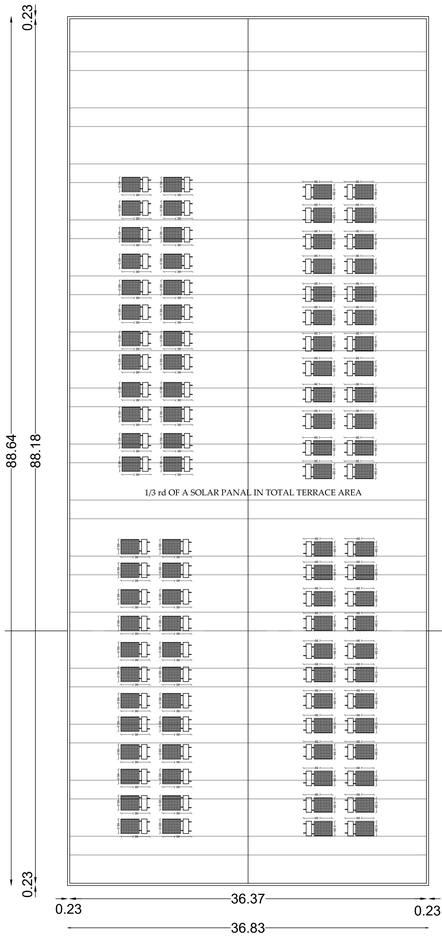
TERRACE FLOOR PLAN



GROUND FLOOR PLAN



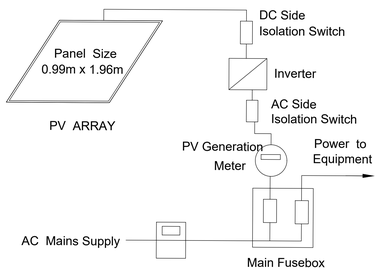
GROUND FLOORPLAN

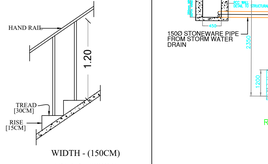


TERRACE FLOOR PLAN

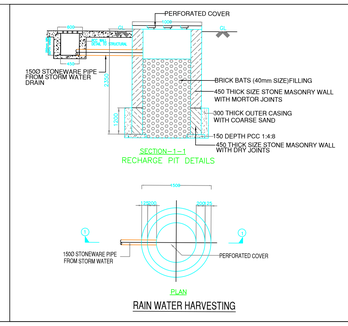
BLOCK -1

SOLAR PHOTOVOLTAIC DIAGRAM

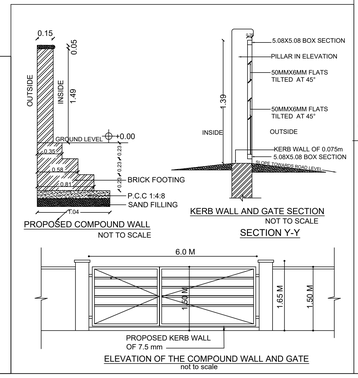




STAIRCASE DETAILS
NOT TO SCALE



RAIN WATER HARVESTING



Er.T.THILAK RANJITH,
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REGISTERED
CONSTRUCTION ENGINEER

ACUBE ACTIVATED CARBON PRIVATE LIMITED
Adithya Jain
DIRECTOR

APPLICANT

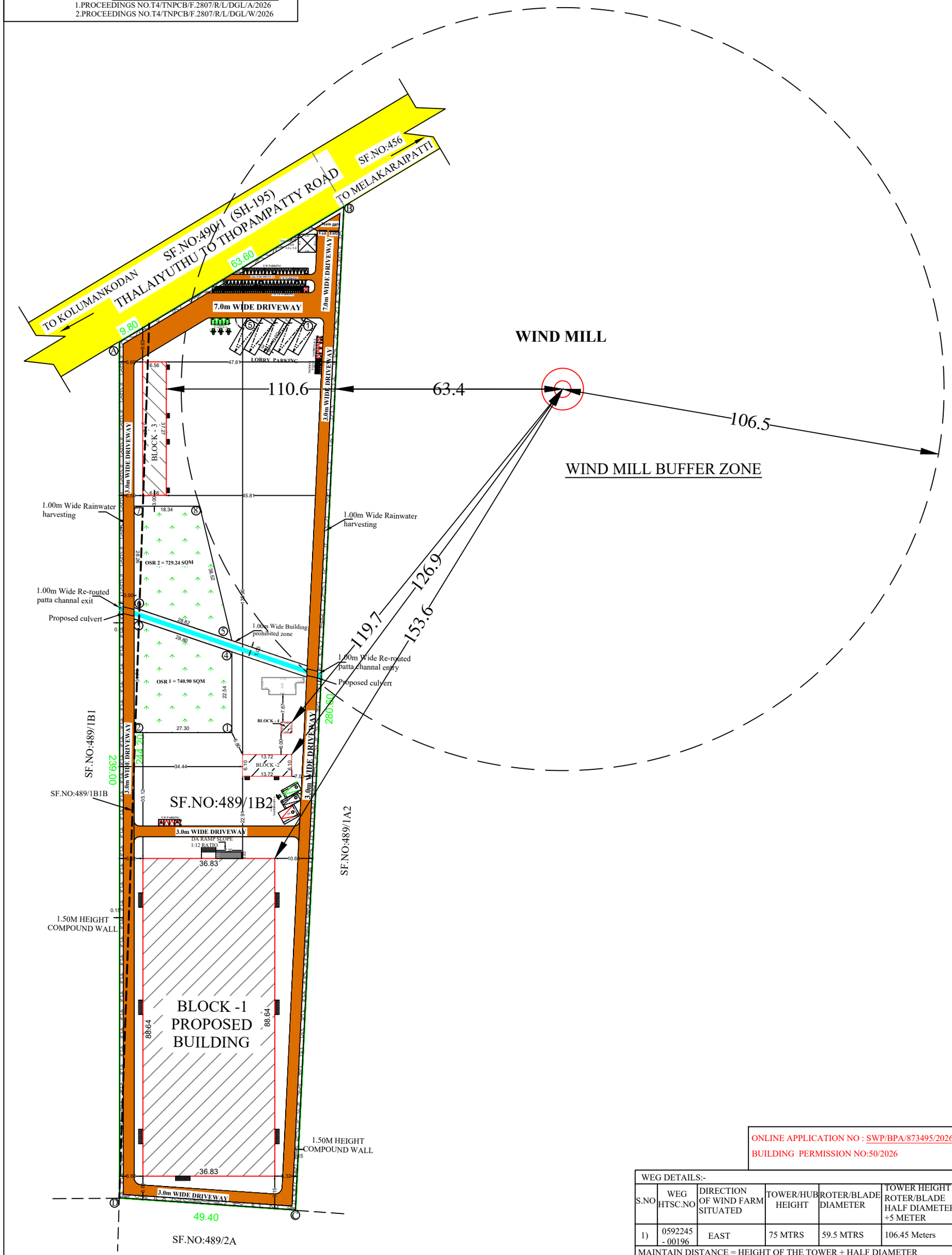
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karthik1123off@gmail.com. 73970 58442

REGISTER ENGINEER

CATECORY OF INDUSTRY: RED CATEGORY AS PER TNPC BOARD (CTE)
1.PROCEEDINGS NO.T4/TNPCB/F.2807/R/L/DGL/A/2026
2.PROCEEDINGS NO.T4/TNPCB/F.2807/R/L/DGL/W/2026



THE PLAN SHOWING THE PROPOSED G.I.SHEET ROOF INDUSTRIAL BUILDING (ACTIVATED CARBON FACTORY - 242.52 HP - RED CATEGORY) IN SF.NO: 489/1B2, 489/1B1B, AT MELKARAIPATTI VILLAGE, PALANI TALUK, DINDIGUL DISTRICT.

APPLICANT NAME:ACUBE ACTIVATED CARBON PVT LTD

SCALE : 1 : 1000
All Linear Measurements Values Are in Metres.

N

AREA DETAILS:

DESCRIPTION	IN SQM
SITE AREA AS PER DOCUMENT	14576.00
SITE AREA AS PER FMB	14576.00
SUPERIMPOSED PLOT AREA	14443.95

PROPOSED BUILDING AREA DETAILS

BLOCK NO	BLOCK NAME	FLOOR	FSI AREA SQM	NON-FSI AREA (SQM)	TOTAL AREA (SQM)
01	(FACTORY SHED)	G.F	3264.19	0.00	3264.19
02	(OFFICE ROOM)	G.F	83.65	0.00	83.65
		F.F	83.65	0.00	83.65
03	(STAFF - QUARTERS)	G.F	244.46	0.00	244.46
04	(SECURITY-) CABIN)	G.F	9.30	0.00	9.30
TOTAL AREA			3685.25	0.00	3685.25

FLOOR SPACE INDEX CALCULATIONS :

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FLOOR SPACE INDEX
= 3685.25/14576.00
= 0.25 < 2.00

PARKING CALCULATIONS :

	PARKING TYPE	REQUIRED	PROVIDED
OFFICE AREA (167.30 SQM)	1 CAR SPACE FOR 150 SQM	02	01
	DA CAR PARKING		01
	EV PARKING		01
WORKSHOP AREA (3517.95 SQM)	1 T.W SPACE FOR 75 SQM	47	42
	DA TWO WHEELER PARKING		05
	EV TWO WHEELER PARKING		05
	CYCLE PARKING FOR 75 SQM	47	52
	LORRY PARKING FOR 750 SQM	05	05

WORKERS DETAILS :

TOTAL NO'S OF WORKERS = 50 PERSONS
MECHINERIES HP DETAILS = 242.52 HP

SANITATION REQUIREMENT PROVIDED FOR FACTORY BUILDING

MALE WORKERS -32 FEMALE WORKERS - 18		REQUIRED	PROVIDED
WATER CLOSET	MALE (2 FOR 16-35 PERSONS)	2	10
	FEMALE (1 FOR 13-25 PERSONS)	1	5
URINALS	MALE (2 FOR 21-45 PERSONS)	2	4
WASHING TAPS WITH DRAININGS ARRANGEMENTS	ONE FOR EVERY 25 PERSONS	2	6
DRINKING WATER	ONE FOR EVERY 100 PERSONS	1	2
ABLUTIONS TAPS	ONE IN EACH W.C	5	5

OSR CALCULATION

10% OF TOTAL SITE AREA : REQUIRED - 1457.60 SQM (10.00%)

10% OF TOTAL SITE AREA : OSR 1+ OSR 2 =729.24 + 740.90 = 1470.14 SQM(10.01%

REFERENCE :
FMB BOUNDARY
EXISTING ROAD
PROPOSED BUILDING
PROPOSED DRIVE WAY

REFERENCE :-
EMERGENCY ALARM : EA
FIRE EXTINGUSHER : EA

ONLINE APPLICATION NO : SWP/BPA/873495/2026
BUILDING PERMISSION NO:50/2026

WEG DETAILS:-

S.NO	WEG HTSC.NO	DIRECTION OF WIND FARM SITUATED	TOWER/HUB HEIGHT	ROTER/BLADE DIAMETER	TOWER HEIGHT ROTER/BLADE HALF DIAMETER +5 METER
1)	0592245 - 00196	EAST	75 MTRS	59.5 MTRS	106.45 Meters

MAINTAIN DISTANCE = HEIGHT OF THE TOWER + HALF DIAMETER OF BLADE+5METERS

ACUBE ACTIVATED CARBON PRIVATE LIMITED
Adithya Jain
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THE LANDLENS SUITE

Eight ways to know a piece of land before you pay for it.

This report covers one part of the picture. These cover the rest, drawn from the same government records, for any property in Tamil Nadu.

LandLens One
Ask anything about a property and get an answer grounded in live government records, with the sources shown.
/landlens/one

Verify My Land
Every record check run on one property and returned as a single report.
/landlens/verify-my-land

Legal Opinion
An advocate's written opinion on the title, built on the records we pull for it.
/landlens

One Map
Every layer on one map: the parcel, its boundary, zoning, water bodies and what sits around it.
/landlens/one/map

PriceMap
What land actually changed hands for around this plot, taken from the registered deeds.
/landlens/pricemap

Build Scope
What you are allowed to build here: floor space, height, coverage and setbacks.
/landlens/build-scope

Property Tracker
Watch a property and hear about it when something new is registered against it.
/landlens/property-tracker

Deal Room
Run the transaction in one place: documents, stamping, signatures and the parties.
/landlens/deal-room

FREE TOOLS · NO ACCOUNT NEEDED

Twenty-four checks you can run yourself, at no cost.

Records and verification

The registers themselves, read for you.

- Encumbrance Certificate
- Patta and Chitta
- Field Measurement Sketch
- EC Analyzer
- Bank charge check
- Court case search
- Seller background check
- Approval check by survey

Value and duty

What it is worth and what it costs to register.

- Guideline value by street
- Guideline value by survey
- Stamp duty and registration fees
- Capital gains
- Floor space index
- Area unit converter

Zoning and land use

What the plan says can happen on this land.

- Land use zone finder
- CMDA land use check
- Coastal regulation zone
- Master plan check
- Water bodies finder
- Airport height clearance

Registers and directories

Who holds it, and which office keeps the record.

- Find your registering office
- Temple property check
- Waqf property check
- RERA register

Every free tool
/tools

Services we run for you
/services

The LandLens suite
/landlens/one

Verified RealEstate™

Every claim in this document traces back to a government record.

- Legal opinions, due diligence and title verification
- Building plan, layout and sub-division approvals
- Completion and occupancy certificates, regularisation
- Escrow, negotiation and NRI property management
- Land survey, soil testing, architecture and construction

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Prepared from the registers named on the page each finding sits on. Where a register could not be read, this document says so in its place rather than leaving the gap to be read as a clean result.