

PLAN SHOWING THE PROPOSED CONSTRUCTION OF

"ASSEMBLY HALL", BUILDING IN S.NO:261/31, THIRUMALAPURAM,

VADAKKU PANAVADALI VILLAGE, VADAKKU PANAVADALI PANCHAYAT,

MELANEELITHANALLUR PANCHAYAT UNION, SANKARANKOVI TALUK,

THENKASI DISTRICT

(ORDINARY BUILDING)

All Dimensions are in Metre

AREA DETAILES:-

Site Area	(As Per Patta Area)	Sq.Mt	Sq.Ft
GROUND FLOOR AREA		286.00	3079
Open Area		714.00	7685
Total Building Area in G.F		286.00	3079

Legend:-

Site Area

Pro. Building

Exg. Road

FLOOR AREA RATIO

=

G.F

Total Site Area

=

286.00

1000.00

=

0.286 < 2.00

JOINERY DETAILES:-

R.S	- Rolling Shutter	2.56 x 2.10
D1	- Door	1.00 x 2.10
D2	- Door	0.75 x 2.10
D2	- Door	0.75 x 2.10
V3	- Ventilator	0.90 x 0.60

Parking Calculation:-

First 50.00 Sq.mt = Nil

Next 50.00 Sq.mt = 1 Car Space & 1 Two Wheeler

Required Parking:

Building Area G.F = 285.92 Sq.Mt

= 184.65 - 50 Sq.Mt

= 245.92 Sq.Mt

50

Required Parking = 5 Car Space & 5 Two Wheeler

Available Parking = 5 Car Space & 5 Two Wheeler

Note:

Waste Water Used for Garden

Rain Water harvesting Details Provided

Solar System Water tank provided

Fire Resistance to be provided

Emergency alarm to be provided

Drinking water to be provided as per corporation norms

Rain water harvesting tank to be provided

Waste water from recycled water tank & Trench connected to sullage disposal tank

Solid waste tub to be Provided

U/ traps provided in septic tank to prevent curb breeding of mosquitoes

(As per 6.0 (MS) No : 341 - dated 03.11.2004)

OFFICE USE

APPLICANT

REGISTERED ENGINEER

Er.A.RAJU, M.E., AMIE, MISE,
Registered Engineer
Reg.No:RE/Gr-II/IVL/March/2019/025
SUII DESIGN CONSULTANCY
2/3, Kulavanigarapuram Road, TSMO Nager
Palayamkottai, Tirunelveli-627 005
rajesi2009@gmail.com
Cell: 98426 55964, 94436 61198

SECTION " AB "

SECTION " CD "

Details Of Solar Water Heater (NTS)

RAINWATER HARVESTING

PERCOLATION PIT FOR 30 Sq. m.

STAIR

COLUMN DETAIL

SITE PLAN

SCALE 1 : 200

ELEVATION

SECTION " AB "

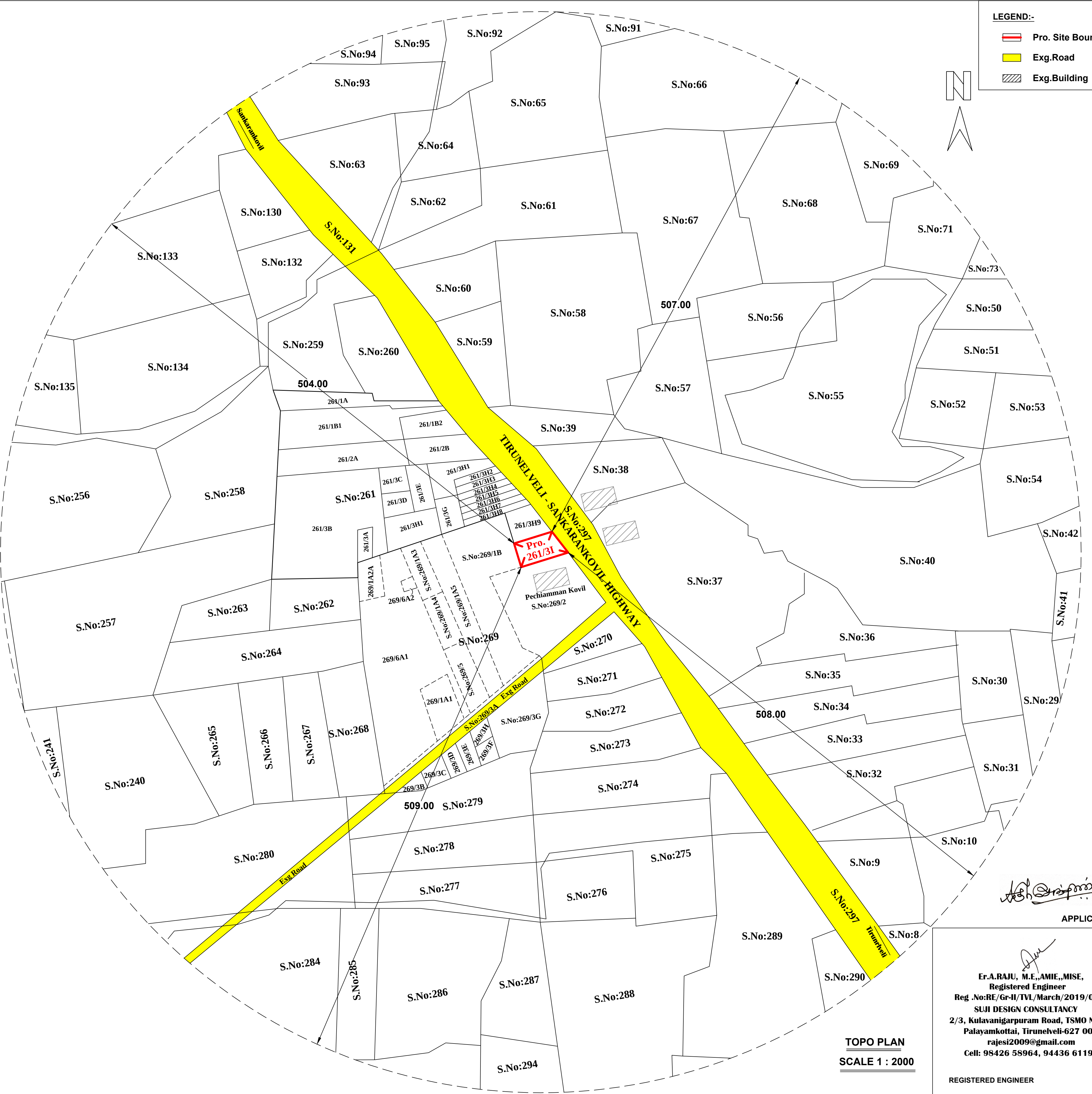
SECTION " CD "

GROUND FLOOR PLAN

Solar Valconic Panel System

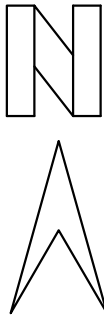
TOPO PLAN SHOWING THE PROPOSED CONSTRUCTION OF "ASSEMBLY HALL", BUILDING IN S.NO:261/3I, THIRUMALAPURAM, VADAKKU PANAVADALI VILLAGE,

VADAKKU PANAVADALI PANCHAYAT, MELANEELITHANALLUR PANCHAYAT UNION, SANKARANKOVIL TALUK, THENKASI DISTRICT



LEGEND:-

- Pro. Site Boundary
- Exg. Road
- Exg. Building



[Signature]

APPLICANT

[Signature]
Er.A.RAJU, M.E., AMIE., MISE,
Registered Engineer
Reg .No:RE/Gr-II/TVL/March/2019/025
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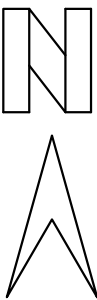
REGISTERED ENGINEER

TOPO PLAN
SCALE 1 : 2000

KEY PLAN SHOWING THE PROPOSED CONSTRUCTION OF "ASSEMBLY HALL", BUILDING IN S.NO:261/3I,

THIRUMALAPURAM, VADAKKU PANAVALALI VILLAGE, VADAKKU PANAVALALI PANCHAYAT, MELANEELITHANALLUR

PANCHAYAT UNION, SANKARANKOVIL TALUK, THENKASI DISTRICT



KEY PLAN

SCALE 1:10000

SANKARANKOVIL

TIRUNELVELI - SANKARANKOVIL HIGHWAY

Pro.

Pechiamman Kovil

Exg.Road

TIRUNELVELI

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Er.A.RAJU, M.E.,AMIE,,MISE,
Registered Engineer
Reg .No:RE/Gr-II/TVL/March/2019/025

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Signature Not
Verified

Signed by Village Panchayat
President
Location: Tenkasi
Date:2025.02.17 13:11:14