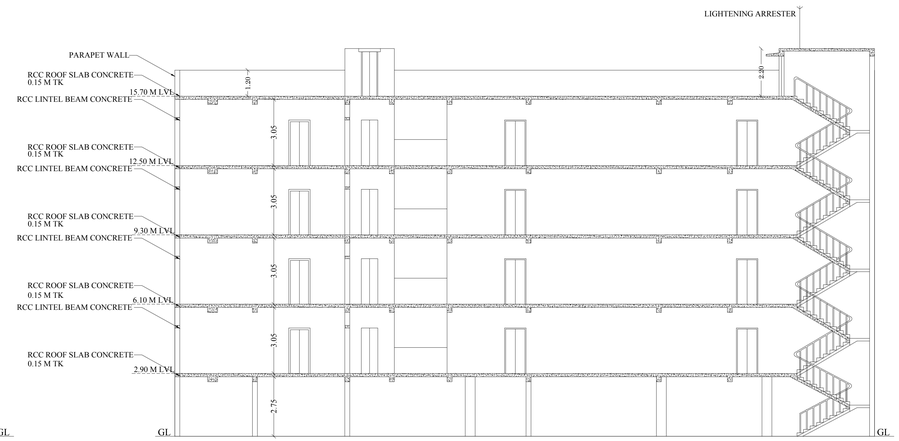
PLAN SHOWING THE PROPOSED RESIDENTIAL FLATS IN R.S.NO : 69/1A PT, 74/4C PT, 4D PT, 4E PT OF PONMENI VILLAGE, WARD NO:XXIII, BLOCK NO:29, AND T.S.NO :127, MADURAI WEST TALUK, MADURAI DISTRICT. (24 DWELLING UNITS)

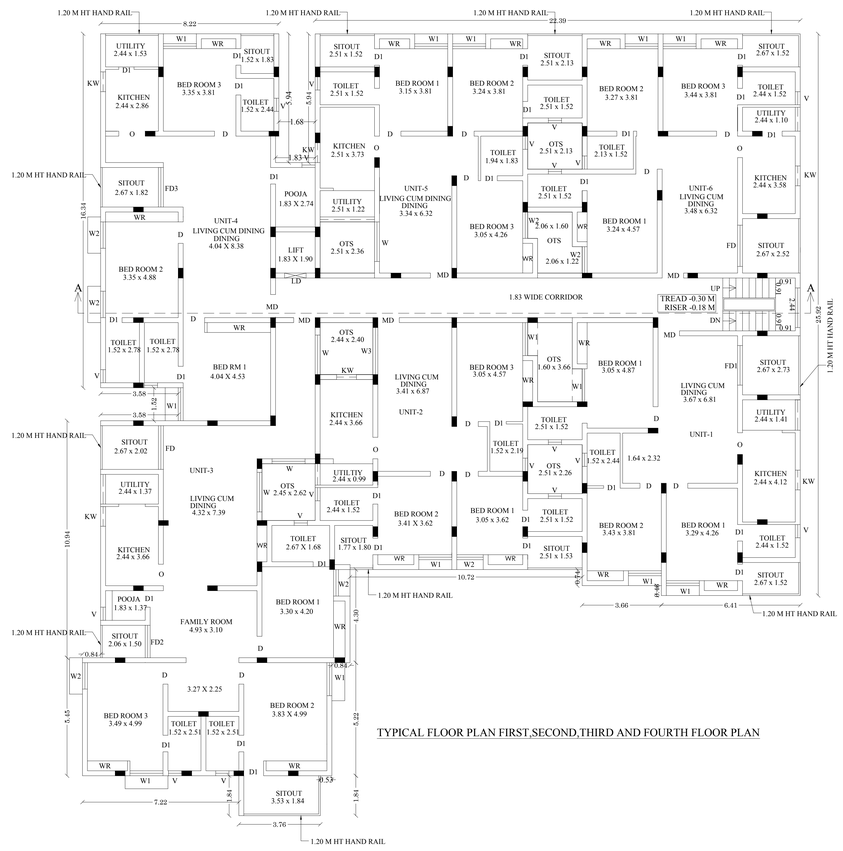
(SCALE. 1:100)

N W E S

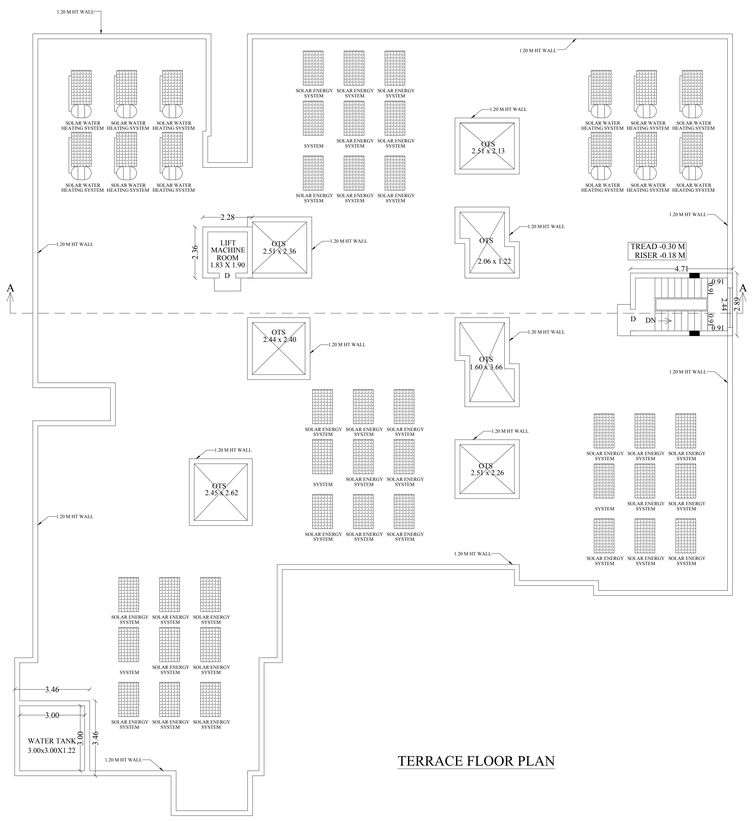
SOUTH SIDE ELEVATION



SECTION AA



TYPICAL FLOOR PLAN FIRST,SECOND,THIRD AND FOURTH FLOOR PLAN



TERRACE FLOOR PLAN

JOINERY DETAILS

RS	ROLLING SHUTTER	3.05 x 2.10
M.D	MAIN DOOR	1.00 x 2.10
D	DOOR	1.00 x 2.10
D1	DOOR	0.76 x 2.10
F.D	FRENCH DOOR	1.90 x 2.10
F.D1	FRENCH DOOR	1.83 x 2.10
F.D2	FRENCH DOOR	1.50 x 2.10
F.D3	FRENCH DOOR	1.83 x 2.44
LD	LIFT DOOR	0.99 x 2.10
O	OPEN	0.99 x 2.10
W	WINDOW	1.83x 1.52
W1	WINDOW	1.52x 1.52
W2	WINDOW	1.22x 1.52
W3	WINDOW	2.17x 1.52
KW	KITCHEN WINDOW	0.91 x 0.91
V	LOUVER VENTILATOR	0.61 x 0.91
V1	VENTILATOR	1.52 x 0.76

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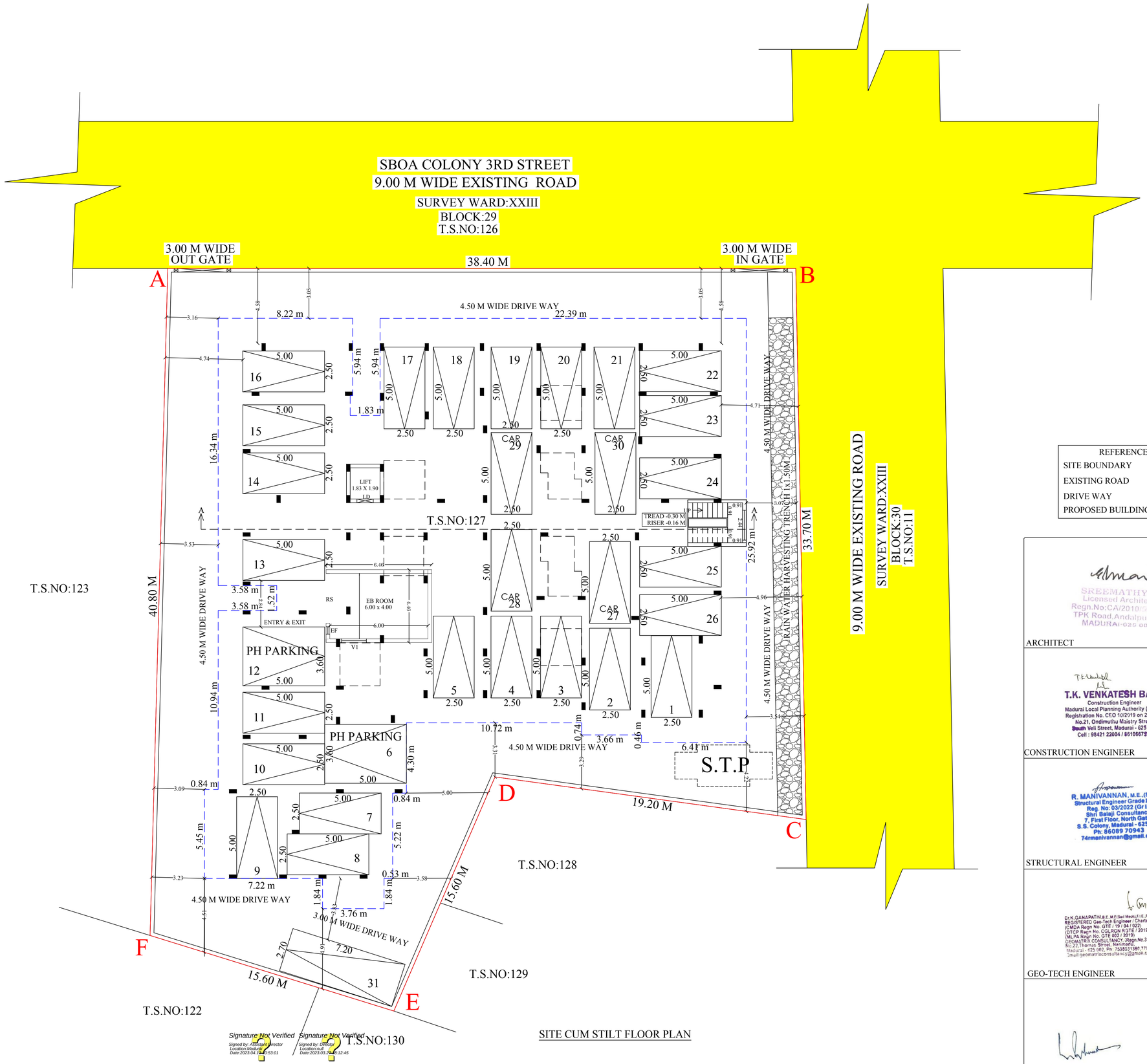
ENGINEER



SITE CUM STILT FLOOR PLAN

PLAN SHOWING THE PROPOSED RESIDENTIAL FLATS IN R.S.NO : 69/1A PT, 74/4C PT, 4D PT, 4E PT OF PONMENI VILLAGE, WARD NO:XXIII, BLOCK NO:29, AND T.S.NO :127, MADURAI WEST TALUK, MADURAI DISTRICT. (24 DWELLING UNITS)

(SCALE. 1:100)

N W E S

JOINERY DETAILS

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W	WINDOW	1.83x 1.52
W1	WINDOW	1.52x 1.52
W2	WINDOW	1.22x 1.52
KW	KITCHEN WINDOW	0.91 x 0.91
V	LOUVER VENTILATOR	0.61 x 0.91
V1	VENTILATOR	1.52 x 0.76

SITE AREA DETAILS:

As Per Document & Patta Area - 1431.50 SQ.M

AREA DETAILS

Descriptions	NON FSI Area	Deduction Area	FSI Area	Buildup Area
Area of the Stilt Floor	880.67		29.20	909.87
Area of the First Floor		42.08	867.79	909.87
Area of the Second Floor		42.08	867.79	909.87
Area of the Third Floor		42.08	867.79	909.87
Area of the Fourth Floor		42.08	867.79	909.87
Area of the Head Room	18.98			18.98
Total Area	899.65	168.32	3500.36	4568.33

REFERENCE
- SITE BOUNDARY
- EXISTING ROAD
- DRIVE WAY
- PROPOSED BUILDING

PLOT COVERAGE = $\frac{909.87}{1431.50}$ x100 = 63.56%

FSI= $\frac{\text{TOTAL BUILDUP AREA AS PER RULES}}{\text{SITE AREA}}$

$= \frac{3500.36}{1431.50} = 2.45 > 2.00$

PREMIUM FSI= 30% OF FSI ALLOWED

$= \frac{2.00 \text{ X } 30}{100} = 0.60 > 0.45(2.45\text{-}2.00\text{=}0.45)$

APPROACH ROAD WIDTH 9.00 M

DWELLING AREA

FIRST FLOOR	SECOND FLOOR
UNIT -1 = 129.30 sq.m	UNIT -1 = 129.30 sq.m
UNIT -2 = 114.57 sq.m	UNIT -2 = 114.57 sq.m
UNIT -3 = 189.72 sq.m	UNIT -3 = 189.72 sq.m
UNIT -4 = 145.62 sq.m	UNIT -4 = 145.62 sq.m
UNIT -5 = 114.58 sq.m	UNIT -5 = 114.58 sq.m
UNIT -6 = 118.89 sq.m	UNIT -6 = 118.89 sq.m
TOTAL = 812.68 sq.m	TOTAL = 812.68 sq.m
THIRD FLOOR	**FOURTH FLOOR**
UNIT -1 = 129.30 sq.m	UNIT -1 = 129.30 sq.m
UNIT -2 = 114.57 sq.m	UNIT -2 = 114.57 sq.m
UNIT -3 = 189.72 sq.m	UNIT -3 = 189.72 sq.m
UNIT -4 = 145.62 sq.m	UNIT -4 = 145.62 sq.m
UNIT -5 = 114.58 sq.m	UNIT -5 = 114.58 sq.m
UNIT -6 = 118.89 sq.m	UNIT -6 = 118.89 sq.m
TOTAL = 812.68 sq.m	TOTAL = 812.68 sq.m

TOTAL DWELLING AREA - 812.68 SQ.M
TOTAL NON DWELLING AREA - 97.19 SQ.M
(Staircase, Lift, Passage, O.T.S)
TOTAL AREA - 909.87 SQ.M

CAR PARKING REQUIRED = 31 NOS
CAR PARKING PROVIDED = 29 NOS
PH PARKING PROVIDED = 02 NOS

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