

PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL
APARTMENT BUILDING IN PLOT NO:2, R.S.NO: 36/2A3,SAMBANTHAR
ALANKULAM VILLAGE, MADURAI NORTH TALUK, MADURAI
MADURAI CORPORATION, MADURAI

Scale: 1"=8'0"(1:100)



Scrutiny Reference Number : PKL3TSM7

Online Application Number : SWP/BPA/058812/2023

AREA DETAILS

AREA OF THE SITE		SQ.MT	
(AS PER FMB)		445.74	
(AS PER DOCUMENT)		442.10	
(AS PER PATA)		450.00	
AREA DETAILS	TOTAL COVERED AREA (FSI)	NON F.S.I	TOTAL BUILTUP AREA
	SQ.M	SQ.M	SQ.M
STILT FLOOR AREA		229.94	229.94
FIRST FLOOR AREA	229.94		229.94
SECOND FLOOR AREA	229.94		229.94
THIRD FLOOR AREA	229.94		229.94
FOURTH FLOOR AREA	229.94		229.94
TERRACE FLOOR AREA		15.17	15.17
TOTAL BUILT UP AREA	919.76	245.11	1164.87
MAXIMUM ONE FLOOR AREA = 229.94 Sq.M			

F.S.I = TOTAL COVERED AREA OF ALL FLOORS = 919.76 Sq.M = 2.08 > 2
PLOT AREA 442.10 Sq.M
IF F.S.I IS GREATER THAN 2.0 IS CONSIDER AS PREMIUM F.S.I = 2.08

PLOT COVERAGE = MAX. ONE FLOOR AREA X 100
SITE EXTENT
= 229.94 Sq.M X 100 = 52.01 %
= 442.10 Sq.M

PARKING DETAILS

	REQUIRED	PROVIDED
CAR PARKING STALLS (INCLUDING PHYSICALLY CHALLENGED PARKING & VISITOR PARKING)	9 Nos (8+1)	9 Nos (8+1)

FLAT DETAILS

TYPICAL FLOOR (FIRST, SECOND, THIRD, & FOURTH)	FLAT A	SQ.M
	FLAT B	106.79
		104.20

TOTAL NUMBER OF UNITS : 8 Nos

JOINERY DETAILS	
DESCRIPTION	SIZE IN M
MD Main Door	1.07 X 2.10
RS Rolling Shutter	2.40 X 3.00
D1 Door	0.76 X 2.10
D Door	0.91 X 2.10
D2 Door	1.22 X 2.10
LD Lift Door	0.91 X 2.10
W1 Window	1.53 X 1.37
W2 Window	1.22 X 1.37
W3 Window	0.91 X 1.37
W4 Window	0.61 X 1.37
V Ventilator	0.91 X 0.91

REFERENCE

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

NOTE :
ALL DIMENSION ARE IN METER

- NOTE :**
- DRAINAGE TO BE CONNECTED WITH PUBLIC SEWER WITH NECESSARY PERMISSION
 - SOLAR WATER HEATING SYSTEM TO BE PROVIDED IN TERRACE FLOOR
 - RAIN WATER HARVESTING SYSTEM TO BE PROVIDED
 - STP AND RECYCLING UNIT OF WASTE WATER TO BE PROVIDED IN THE SITE
 - STRUCTURE IS SAFE FOR EARTHQUAKE
 - FE: FIRE EXTINGUISHING SYSTEM PROVIDED IN ALL FLOORS
 - EA: EXTINGUISHING ALARM PROVIDED IN ALL FLOORS
 - MV: MECHANICAL VENTILATION TO BE PROVIDED

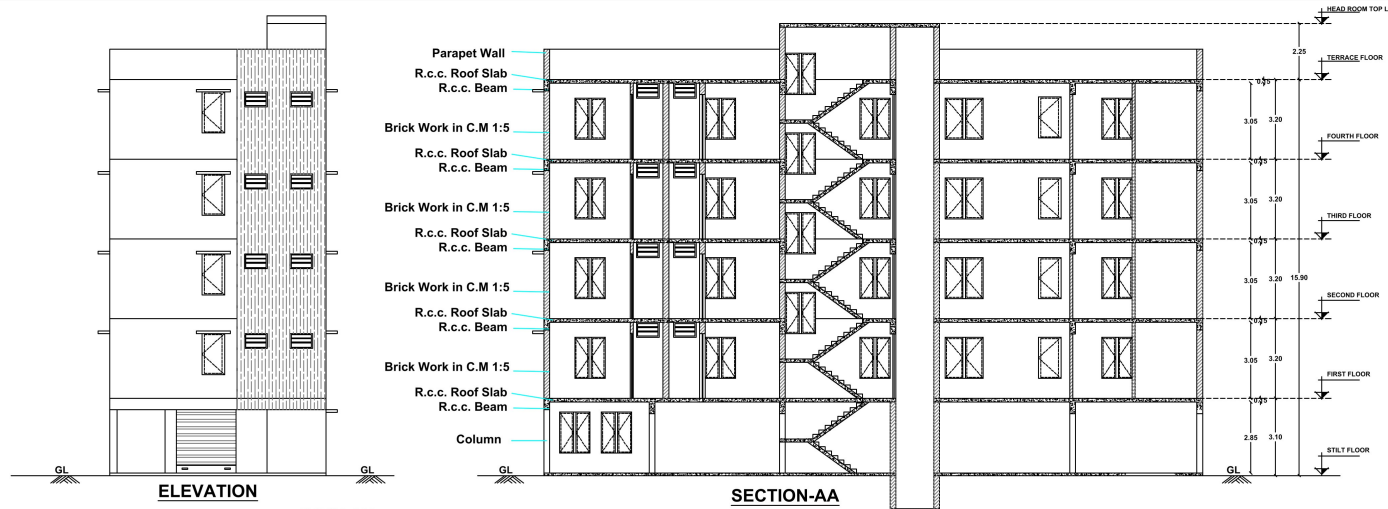
N. Baskaran
E.R.N. BASKARAN
31 Madurai, India. 625009
Reg.No:ES64 - 2019 (G.I)
P.O: Kemerajur Sath, Madurai - 625009
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STRUCTURAL ENGINEER

E.A. Arone
E.A. ARONE, B.E.
Licence Builder & Consulting Civil Engineer
RE. No: 08/2021 (G.I)
21/10, Kesava Sany St.,
Narayanaapuram, Madurai-625004.

APPLICANT

ENGINEER



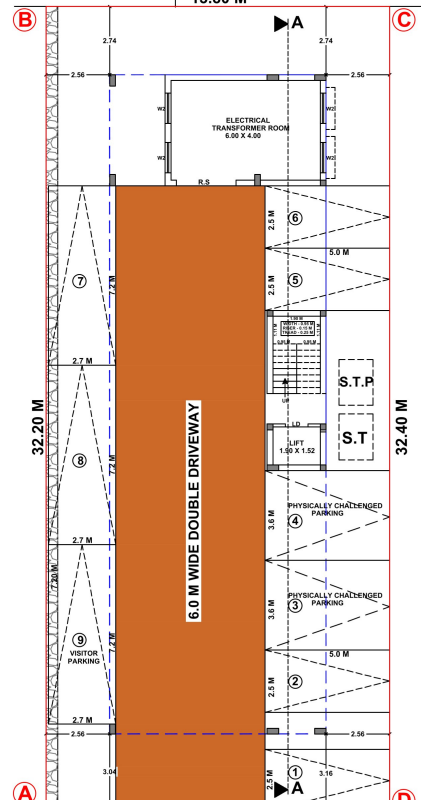
ELEVATION

SECTION-AA

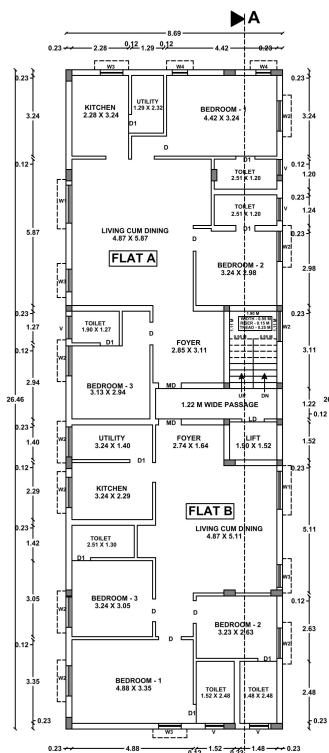
R.S.NO:36/6

R.S.NO:36/2B2

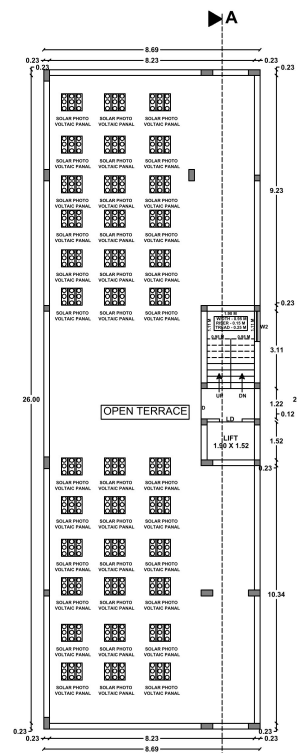
13.80 M



STILT FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST, SECOND, THIRD & FOURTH FLOOR)



TERRACE FLOOR PLAN

SPECIAL CONDITION :
"AS PER RULE NO.12 OF TAMILNADU COMBINED DEVELOPMENT AND BUILDING RULES-2019, THE APPLICANT SHOULD PREPARE AND SUBMIT DEMOLITION PLAN FOR THE DEMOLITION OF EXISTING BUILDING TO THE MADURAI CORPORATION. THE CORPORATION HAS TO DECIDE ON THE DEMOLITION PLAN AND ENSURE THE EXISTING BUILDING ARE DEMOLISHED BEFORE APPROVAL OF THE PLAN FOR PROPOSED BUILDING."

திட்ட அனுமதி
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மதுரை உள்நகர் திட்ட குழுமம்,
மதுரை - 625017.
ந.க.எண். SWP/BPA/058812/2023 உத்தரவில்
கண்டுள்ளவற்று நியந்தனைகளுக்குட்பட்டு
'A' முதல் 'D' வரை எல்லாப்பிட்டங்கு
மனைபட்டி ஒப்புதலும், கட்டடத்திற்கு திட்ட
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ம.வ/ம.உ.தி.கு. எண்: 75/2024
திட்ட அனுமதி எண்: 84B/2024

R.S.NO:36/2A1A

R.S.NO:36/2A2

6.0 M WIDE DOUBLE DRIVEWAY

13.80 M

R.S.NO:36/2A1A

KRISHNAPURAM COLONY

MAHATMAGANDHI NAGAR

15.25 M WIDE MAHATMAGANDHI NAGAR MAIN ROAD



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PLOT COVERAGE = $\frac{\text{MAX. ONE FLOOR AREA}}{\text{SITE EXTENT}} \times 100$
 $= \frac{229.94 \text{ Sq.M}}{442.10 \text{ Sq.M}} \times 100 = 52.01 \%$

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E.N. BASKARAN
 B.E. (STRUCTURAL) ANNE AYE. NACCEN
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 Email: baskaran32@yahoo.com

STRUCTURAL ENGINEER

Handwritten signature
 P.V. Rajan
 P.V. Rajan
 10.0.2024

Handwritten signature
E.A. ARONE, B.E.
 Licensed Builder & Consulting Civil Engineer
 RE. No: 08/2021 (Gr.II)
 2/180, Kesava Sathy St.,
 Narayanapuram, Madurai-14.

APPLICANT

ENGINEER

R.S.NO:36/6

R.S.NO:36/2B2

13.80 M

B

C

2.74

2.74

2.56

2.56

8.69 M

26.46 M

R.S.NO:36/2A3

PROPOSED BUILDING

S.T.P

S.T

2.56

2.56

R.S.NO:36/2A2

2.56

2.56

26.46 M

32.20 M

R.S.NO:36/2A1A

3.04

3.16

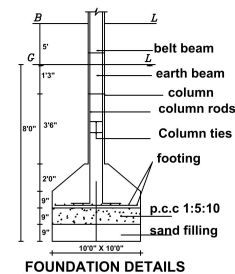
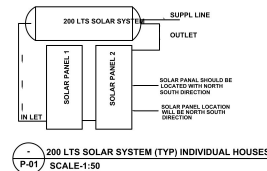
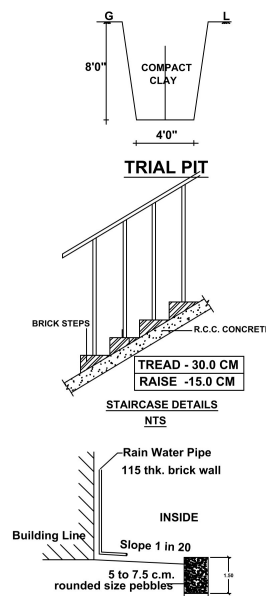
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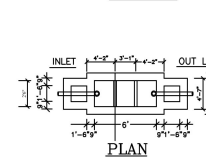
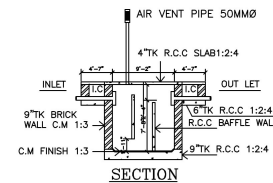
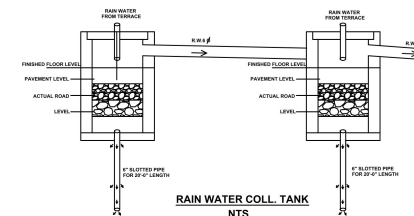
SITE PLAN



FOUNDATION DETAILS

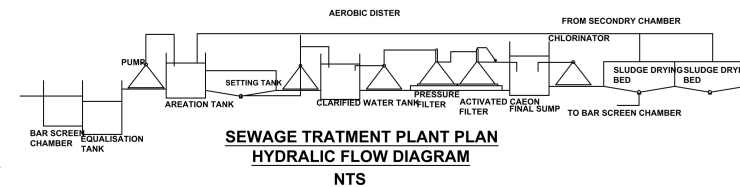
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SEPTIC TANK DETAILS

SCALE 1"=8'0"



SEWAGE TREATMENT PLANT PLAN
 HYDRAULIC FLOW DIAGRAM

NTS