967

திருத்திய வரைபடம்: 1

நாள்: 12.11.2020

PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT + 3 FLOORS RESIDENTIAL BUILDING WITH 12 DWELLING UNITS AT PLOT NO-5&6, VANAGARAM, CHENNAI, COMPRISED IN S.NO - 136 / 4B2A (part), 136 / 4B2C, 136/5A2A (part), 136/5A2D, 136 / 5A2E (part) 136 / 5A3A, 136 / 5A3B (part) OF VANAGARAM VILLAGE, MADURAVOYAL TALUK, THIRUVALLUR DISTRICT , VILLIVAKKAM PANCHAYAT UNION.

PP/NHRP/C/556/2020

18.11.2020

Specification:

Foundation	:RCC Column footing grade of Concrete M20
R.C.C.Work	:For Lintel,Beams,sunshade,Floor etc with required thickness cement concrete used M-25 grade
Super Structure	:B.W in C.M 1:5
Flooring	:Vitrified Tiles
Joinery	:Best Indian Country Wood
Finishes	:Exterior & interior painted with cement paint.
Weathering coarse	:Brick jelly lime conc. below the weathering tiles

Schedule of Joineries.

MD	1.07 X 2.13	Panellled Door
D3	0.91 X 2.13	Panellled Door
D26	0.76 X 2.13	Panellled Door
W4	1.37 X 1.37	Window
W3	1.22 X 1.37	Window
FW6	1.83 X 1.98	French Window
FW5	1.68 X 1.98	French Window
KW33	0.91 X 1.07	Kitchen Window
KW3	0.76 X 1.07	Kitchen Window
V2	0.60 X 0.90	Ventilator
O3	0.91 X 2.13	Opening

AREA STATEMENT

PLOT AREA AS PER F.M.B - 522.23 SQ.M

FLOOR	F.S.I (SQM)	NO OF DWELLING UNITS
STILT FLOOR	31.98	-
FIRST FLOOR	337.24	4 NOS
SECOND FLOOR	337.24	4 NOS
THIRD FLOOR	337.24	4 NOS
TOTAL	1043.70	12 NOS

F.S.I Achieved - 1.999

Car Parking Provided - 07 Nos

T.W Parking Provided - 13 Nos

ALL DIMENSIONS ARE IN METRES

SCALE 1: 100

LEGEND:

PROPOSED SHOWN IN

BOUNDARY SHOWN IN

ROAD SHOWN IN

NORTH POINT

For GP HOMES PVT. LTD.

Managing Director

OWNER'S SIGNATURE

H. SATHAKATHULLAH, B.Arch
Regd. No. CA/2015/67818
Plot No. 51, Krishnapuram Extn,
Manthopu Nagar, 1st Street,
Ambattur, Chennai - 600 053.

LICENSED SURVEYOR SIGNATURE

Planning Permission No. B/NHRP/382/2020

APPROVED

Subject to conditions mentioned in this office Letter No. PP/NHRP/C/556/2020 Dated: 20-11-2020

For Chief Planner
Non High Rise Buildings
Chennai Metropolitan Development Authority
Chennai-600 008.

This approval is valid only after Building Permit is issued by the concerned Local Body

This Planning Permission issued under New Rule, is subject to final outcome of the W.P.(MD) No.8948 of 2019 and WMP (MD) Nos. 6912 & 6913 of 2019.

N.B: Planning Permission as per the delegated powers given by Member Secretary, CMDA in Office Order No. 7/2019 dated 12.08.2019.

TERRACE FLOOR PLAN

TYPICAL FLOOR PLAN
(1st,2nd & 3rd Floor)

SITE CUM STILT FLOOR PLAN

SECTION:"AA"

FRONT SIDE ELEVATION

Column Foundation detail
Plan of Footing

SECTION A - A
SEPTIC TANK WITH UP FLOW FILTER

PLAN
SEPTIC TANK WITH UP FLOW FILTER

DESIGN OF SEPTIC TANK & UPFLOW FILTER
ESTIMATED PEAK DISCHARGE

FIXTURE EQUIVALENT

NO OF DWELLING UNITS — 12
NO OF PERSONS PER UNIT — 5
TOTAL NO OF PERSONS — 5 x 12 =60
THE EFFICIENT USAGE BY PERSON / DAY — 40 LITERS
TOTAL CAPACITY OF TANK — 40 X 60 = 2400 LIT
DEPTH OF THE SEPTIC TANK — 2 M
SEPTIC TANK AREA — 2400 / 2 = 1.2 SQ.M
HENCE AREA OF FINAL EFFLUENT SUMP — 1.5/1.50 = 1.00 SQ.M
SIZE OF UPFLOW FILTER -1 — 1.50X1.50X2.00 M
SIZE OF UPFLOW FILTER -2 — 1.50X1.50X2.00 M
SIZE OF FINAL EFFLUENT SUMP - 2.44X1.50X2.00 M

Bore Well Detail.

RAINWATER HARVESTING DETAIL

RAINWATER HARVESTING IN INDEPENDENT HOUSE
(ROOF TOP TO SUMP THROUGH FLUSH / FILTER, OVER FLOW TO RECHARGE WELL-
SURFACE RUNOFF THROUGH GATE GUTTER TO RECHARGE WELL)

RWH-1B

KEY PLAN
(NOT TO SCALE)

Arulmigu Sri Thai Moogambigai Temple

Infinity By Urban Tree Apartments

HAND RAIL SECTION

DWarfWall Masonry detail

Gate Detail

Section of Sump.

Plan of Sump
Metro water sump

Plan of Sump
Sullage & Rain Water Harvesting sump

CompoundWall detail