Verified RealEstate™

Your trusted partner for buying, selling, and managing property, ensuring hassle-free service with 100% transparency.

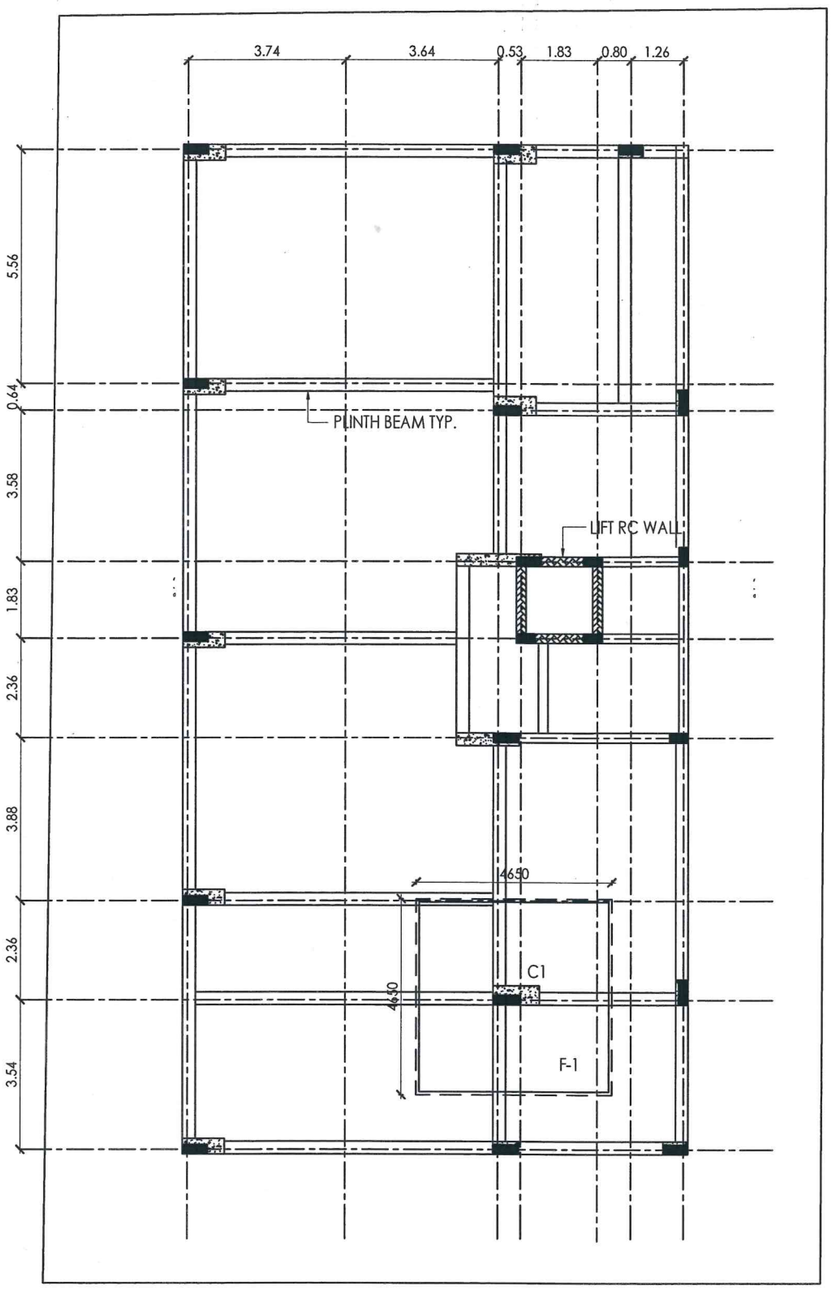
3/350/2 Mettukuppam,
OMR Thoraipakkam,
Chennai, India

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+91 9996 12 9996

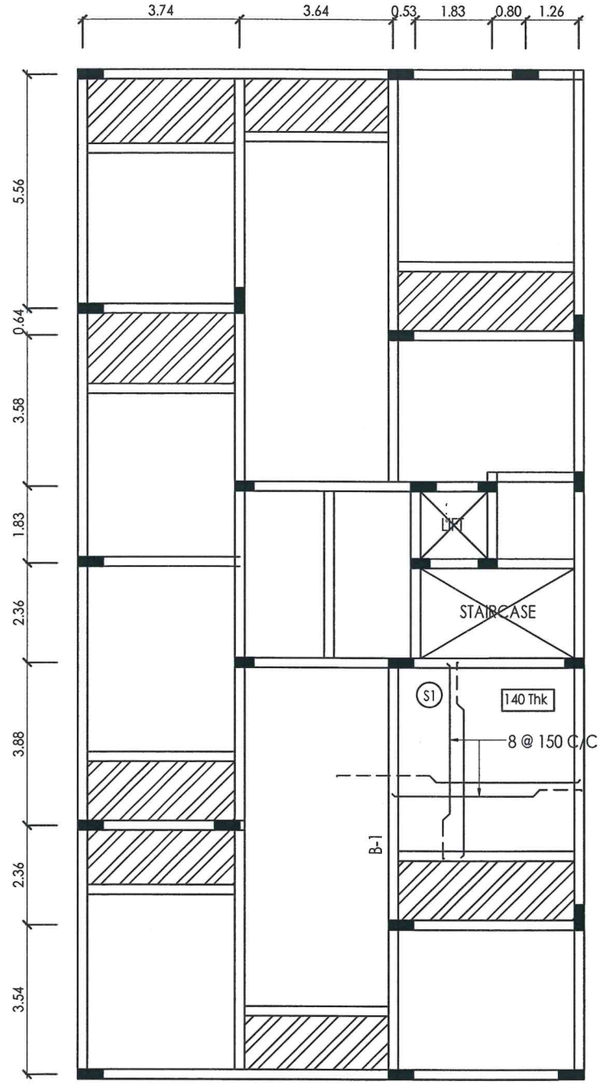
Official Property Record

Digitally Verified Record - Powered by Verified RealEstate™

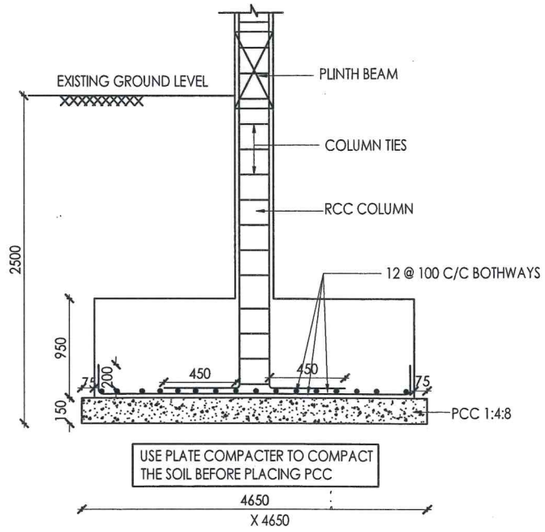




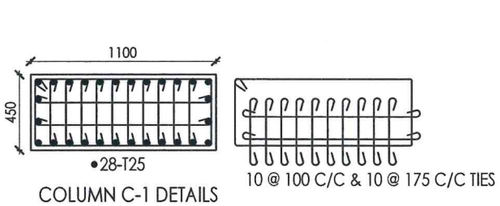
FOUNDATION AND PLINTH BEAM LAYOUT



TYPICAL FLOOR ROOF LAYOUT

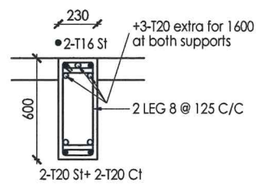


TYPICAL DETAILS OF ISOLATED FOOTING



COLUMN C-1 DETAILS

M-35 GRADE



BEAM B-1 DETAILS

M-25 GRADE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS EXCEPT FOR GRID DIMENSIONS, WHICH ARE IN METRES
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ARCHITECTURAL DRAWING
3. ANY DISCREPANCY/DOUBT WHILE EXECUTING SHOULD BE BROUGHT TO NOTICE OF THE STRUCTURAL CONSULTANT
4. DO NOT SCALE THE DRAWING, FOLLOW SPECIFIED DIMENSIONS
5. CONDUIT PIPES SHOULD NOT GO THROUGH COLUMNS BOTH IN TRANSVERSE OR LONGITUDINAL DIRECTIONS
6. STEEL REINFORCEMENT SHOULD BE Fe500
7. CONCRETE GRADE SHOULD BE AS SPECIFIED

MEMBER	CONCRETE GRADE	COVER
FOOTING	M-30	50mm
COLUMN	M-35 (STILT FLOOR)	40mm
PLINTH BEAM	M-25	30mm
ROOF BEAM	M-25	30mm
ROOF SLAB	M-25	25mm

ABBREVIATION	DESCRIPTION
E.G.L	EXISTING/NATURAL GROUND LEVEL
F.G.L	FORMED GROUND LEVEL
S.F.L	STILT FLOOR LEVEL
G.F.L	GROUND FLOOR LEVEL
F.C	FLOATING COLUMN
Thk	THICKNESS
C/C	CENTRE TO CENTRE
Lvl	LEVEL
T.O.B	TOP OF BEAM
B.O.B	BOTTOM OF BEAM
T.O.S	TOP OF SLAB
B.O.S	BOTTOM OF SLAB
St	STRAIGHT/THROUGH
Ct	CURTAIL

A. FOUNDATION DESIGNED FOR STILT + 5 UPPER FLOORS
B. FOOTING PROVIDED AS PER SOIL REPORT CONSIDERING SBC=140 KPa AT 2.5m BELOW E.G.L

STRUCTURAL REFERENCE DRAWINGS:

KEY PLAN:

REV.	DESCRIPTION	BY	DATE
6			
5			
4			
3			
2			
1			

PROJECT TITLE:
PLAN SHOWING THE PROPOSED CONSTRUCTION OF STILT FLOOR + 5 FLOORS (HEIGHT 18.30 M) RESIDENTIAL BUILDING WITH 10 DWELLING UNITS AVAILING PREMIUM FSI AT PLOT NO -24 OLD DOOR NOS: 26/1 TO 26/8 AND NEW DOOR NOS :51/1 TO 51/8, 4TH TRUST CROSS STREET, MANDAVELIPAKKAM, CHENNAI-600 028. COMPRISED IN R.S.NO: 4311/22, BLOCK NO.97, OF MYLAPORE VILLAGE, GREATER CHENNAI CORPORATION. DIVISION 126, ZONE -9.

STRUCTURAL CONSULTANT:
J. PRABAKARAN, M.E.,
Structural Engineer
CMDA REG. No:SE/GR-I/2020/03/253
GCC REG No:RSE 101182020
No.1/4, Pidariamman Kovil Street,
Uthandi, Chennai - 600 119.
Mail:prabakaran@yahoo.co.in
Mobile:9841757884

DRAWING TITLE:
FOUNDATION AND PLINTH BEAM LAYOUT
TYPICAL FLOOR ROOF LAYOUT

ISSUE: SUBMISSION DRAWING

DRAWING No: SN-BHA-ANU-PRE-COR-001-R0

SCALE	1:100	SHEET SIZE	A2
DRAWN	Y.N	DESIGN	Y.N
NORTH POINT:		CHECKED	-
		SHEET No	01/01
		DATE	13.12.23
		REVISION	R0

\\SERVER\1dwg



our services doesn't just end there

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Compliance & Special Services

Demolition, Vaasthu checks, regularization of unauthorized buildings, and office space solutions.



empowering your real estate decisions with smart tools

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Ownership, Compliance & Legal Verification

Encumbrance Certificate (EC) Search, Find Your SRO, Temple Property Check, WAQF Property Check, View Patta/Chitta, View FMB, Patta Analyzer, EC Analyzer

Zoning & Land Use Analysis

Land Use Zone Finder, CRZ Zone Check, Aquifer Zone Check, CBA Check, EWS Check, Road Width Check, Proposed Road Widening Check, FSI Calculator

Property Documentation & Workflow Tools

Forms & Templates, Document Generator, Document Translation, Dictionary

Vastu & Property Management Tools

Home Vastu Shastra, Plot Vastu Shastra, Property Management

Verified RealEstate™

We're honored to be part of your real estate journey

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OMR Thoraipakkam,
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