Verified RealEstate™

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

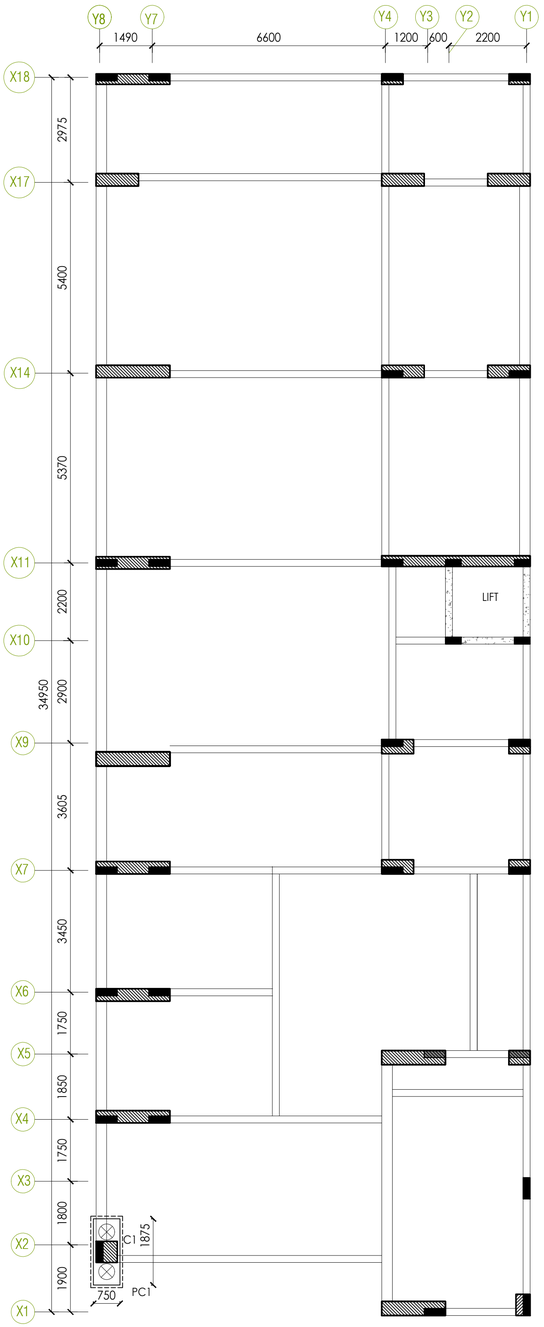
3/350/2 Mettukuppam,
OMR Thoraipakkam,
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+91 9996 12 9996
www.verified.realestate

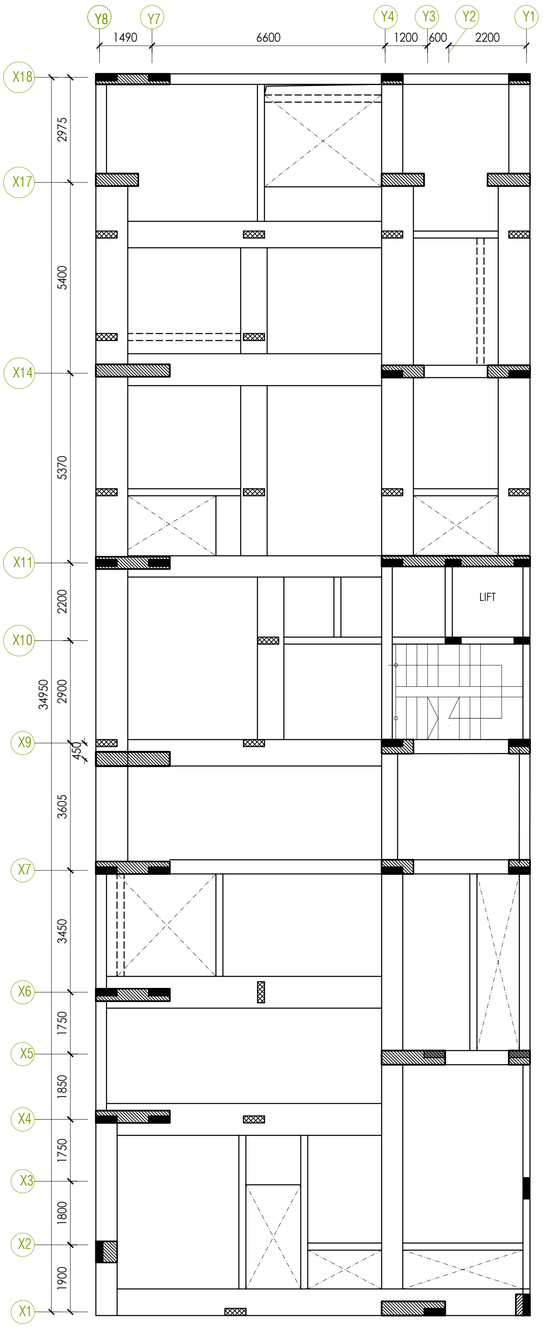
Official Property Record



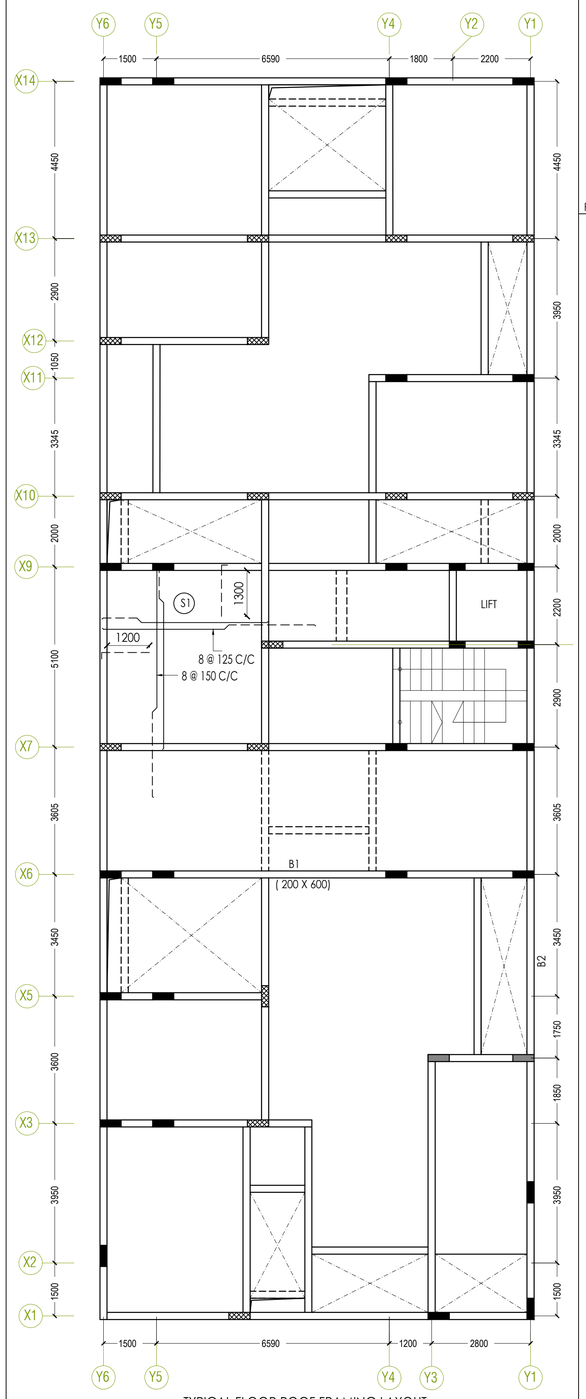
Digitally Verified Record - Powered by Verified RealEstate™



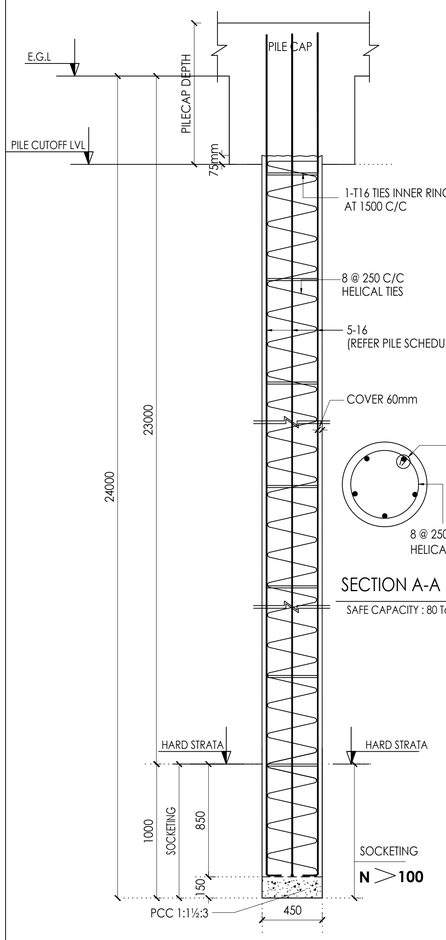
PILECAP & PLINTHBEAM LAYOUT



STILT FLOOR ROOF FRAMING LAYOUT

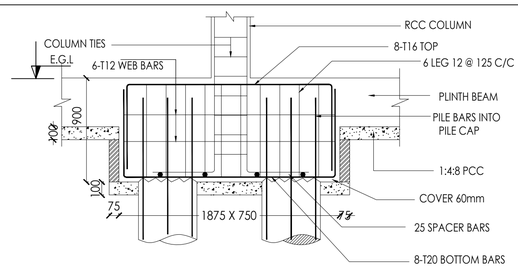


TYPICAL FLOOR ROOF FRAMING LAYOUT

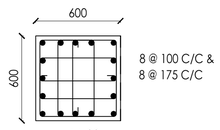


*CONCRETE GRADE M-30 WITH 400 Kg/cu.m
POZZALONA OR SLAG CEMENT

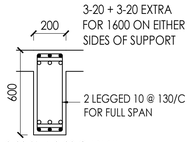
TYPICAL CROSS SECTION OF
BORED CAST INSITU PILE



DETAILS OF PC1 PILE CAP
CONCRETE GRADE M-30



C1-(600 X 600)
MIX GRADE = M-30 WITH 380 KG/CU.M



B1-(200 X 600)
MIX GRADE = M-25 WITH 350 KG/CU.M

ISSUE:
SUBMISSION DRAWING

NOTES:

1. ALL DIMENSIONS ARE IN METERS & MILLIMETERS.
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. CONCRETE MIX FOR FOR M30 SHOULD BE IN IN (1:1:2) MIX WITH MINIMUM CEMENT CONTENT 380 kg/cu.m
6. REINFORCEMENT SHOULD BE OF GRADE Fe500
7. LAP LENGTH FOR REINFORCEMENT IS 50d
8. CONDUIT PIPES SHOULD NOT GO THROUGH COLUMNS BOTH IN TRANSVERSE OR LONGITUDINAL DIRECTIONS
9. PILE GROUP CENTRE AND COLUMN CENTRE ARE SAME UNLESS OTHERWISE SPECIFIED

MEMBER	CONCRETE GRADE	COVER
FOOTING	M-30 WITH 380Kg/cu.m CEMENT	50
COLUMN	M-30 WITH 380Kg/cu.m CEMENT	40
BEAM	M-25 WITH 350Kg/cu.m CEMENT	30
SLAB	M-25 WITH 350Kg/cu.m CEMENT	25

A. FOUNDATION DESIGNED FOR STILT + 5 UPPER FLOORS
B. FOUNDATION PROVIDED AS PER SOIL REPORT

REV No.	DESCRIPTION	BY	DATE

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. 5 & 6, OLD DOOR NO. 17, 18/1, 18/2, 18/3 AND 18/4, NEW DOOR NO. 42, 44/1, 44/2, 44/3 AND 44/4, VENKATARAMAN STREET, T.NAGAR, CHENNAI – 600 017, COMPRISED IN OLD S.NO. 68, PAIMASH NO. 627 A & 647 A, T.S. NO: 4871/2, 4871/3, 4871/4, BLOCK NO. 113 OF T.NAGAR VILLAGE WITHINTHE LIMITS OF GREATER CHENNAI CORPORATION'. DIVISION - 136, ZONE -10.

DRAWING TITLE:

FOUNDATION & TYPICAL FLOOR ROOF DETAILS

DRAWING No:	SCALE: 1:100	SHEET SIZE: A2
NORTH POINT:	DRAWN: BNP	DESIGN: BNP
	CHECKED:	DATE: 29/12/2023
	SHEET NO: 1	REVISION: R0

STRUCTURAL ENGINEER:

Our services go beyond

Buying & Selling Services

Property Buying Assistance, Property Selling Support, Market Price Analysis, Owner Outreach and Negotiation.

Legal & Documentation Services

Certified EC, Patta, legal opinions, property verification, due diligence, litigation solutions, and legal heir certificates.

Property Development & Approvals

Building plan approvals, construction, layout and sub-division approvals, zone conversion, and occupancy certification.

NRI & Investment Services

Escrow Services, Rentals, Litigation Solutions, Property Valuation and Property Management

Compliance & Special Services

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

Smarter Tools, Stronger Decisions

Property Valuation & Cost Estimation

Guideline Value, Apartment Composite Value, Stamp Duty & Registration Fees Calculator, Building Value Calculator, Capital Gains Calculator, Area Unit Converter, Length Unit Converter

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

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

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