Verified RealEstate™

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

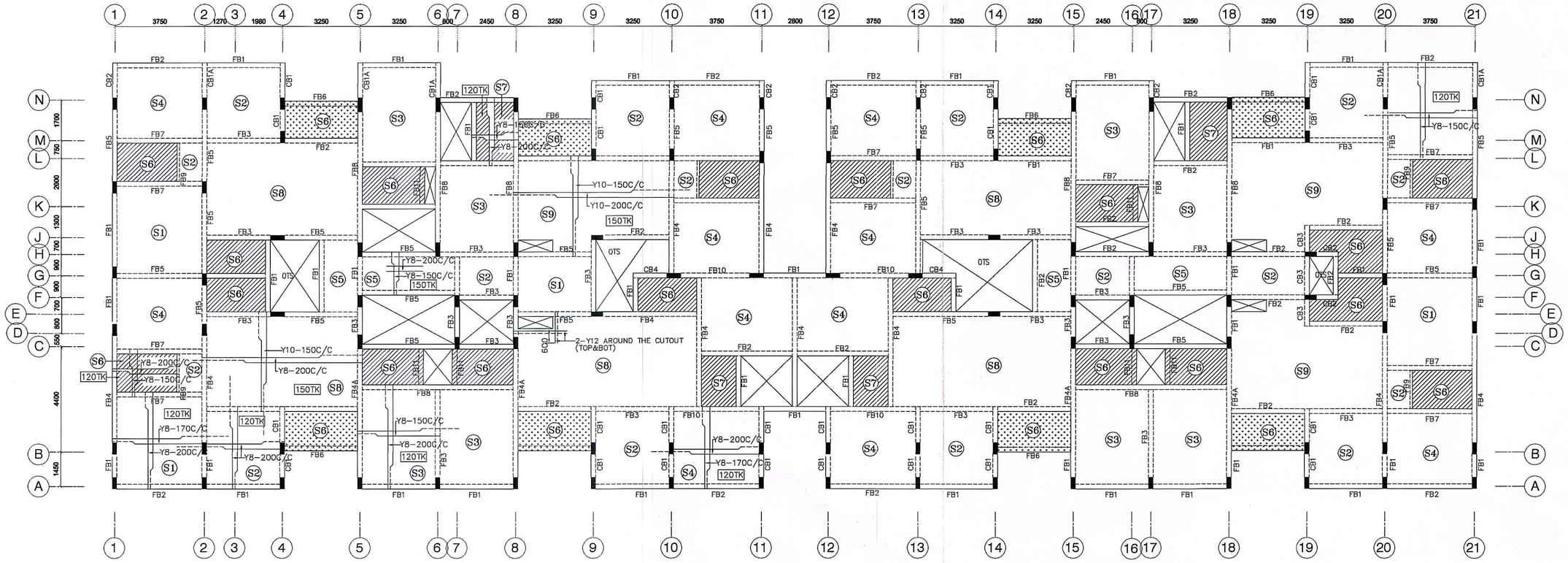
3/350/2 Mettukuppam,
OMR Thoraipakkam,
Chennai, India

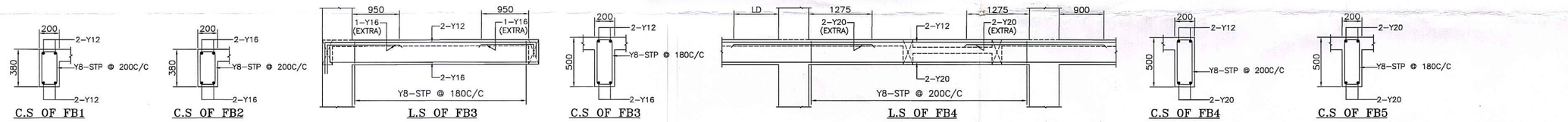
hello@verified.realestate
+91 9996 12 9996
www.verified.realestate

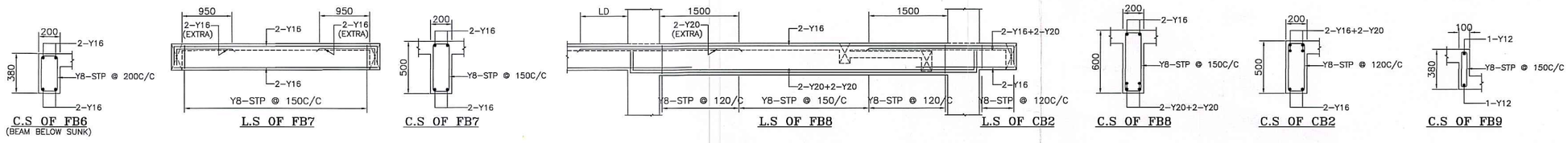
Official Property Record

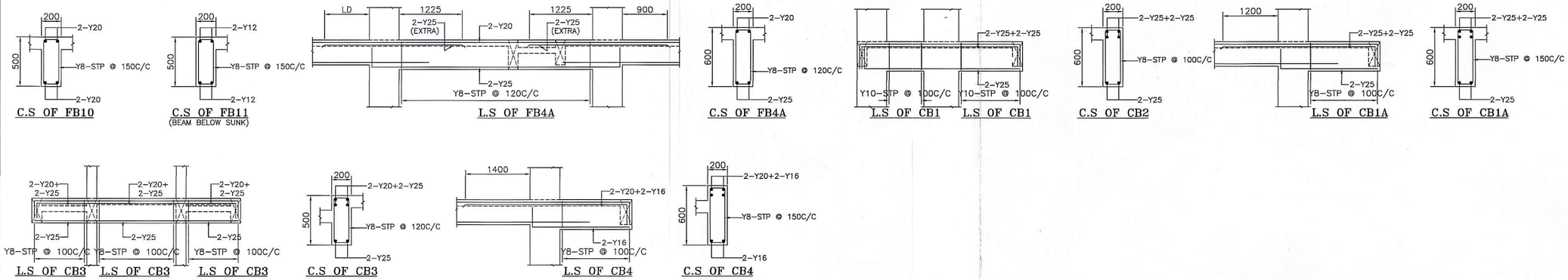


Digitally Verified Record - Powered by Verified RealEstate™









Notes:–

1. This drawing should be read along with architectural drawings.
2. Grade of R.C.C. items shall be M30 for column & M25 for all other R.C.C works
3. Y Denotes TOR50 Steel confirming to I.S. 1786 – 2008. Grade – Fe 500
4. Clear cover to the main steel
   50 for Footings , Raft Slabs & Raft Beams.
   40 for Columns.
   25 for Lintel & Beams.
   15 for Sunshade & Slab.
5. Lap length shall be 50 d (Max. dia) for all bars.
6. —— Bottom Reinforcement
7. ------ Top Reinforcement
8. Provide Continuous Chairs to keep the top Reinforcement in position
9. Provide Y 8 at 200 as Distribution steel for all top Reinforcement.
10. Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 1000 C/ C.
11. Not more than 40% of Reinforcement shall be Lapped at any particular junction.
12. Cantilever props should not be released until the roof is concreted.
13. Foundation is designed for Stilt plus five upper floor only.
14. For Earthquake analysis Zone III is taken as per IS : 1893–2016 code.
15. Removal of formworks :
    i) For Slabs :
    a. Slabs spanning upto 4.5 m (15'–0") – 7 days
    b. Slabs spanning over 4.5 m (15'–0") – 14 days
    ii) For Beams and Arches :
    c. Beams and Arches spanning upto 6 m (20'–0") –14days
    d. Beams and Arches spanning over 6 m (20'–0") –21days

R.NO	DATE	DESCRIPTION

PROJECT

PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 154A, 154B, 158, 160A, 160B, OLD S. NO. 11/2, NEW S. NO: 10/1B4A1, 10/1C2A1, 10/1B4B, 10/1C2B, 10/1B4A2, 10/1C2A2, 11/1A1D, 11/2B1C, 11/20, 11/22 RAM NAGAR SOUTH EXTENSION 7TH MAIN ROAD PALLIKARANAI VILLAGE. ZONE–XIV, DIVISION– 188, CORPORATION OF CHENNAI.

TYPICAL FLOOR SLAB & BEAM LAYOUT & DETAILS

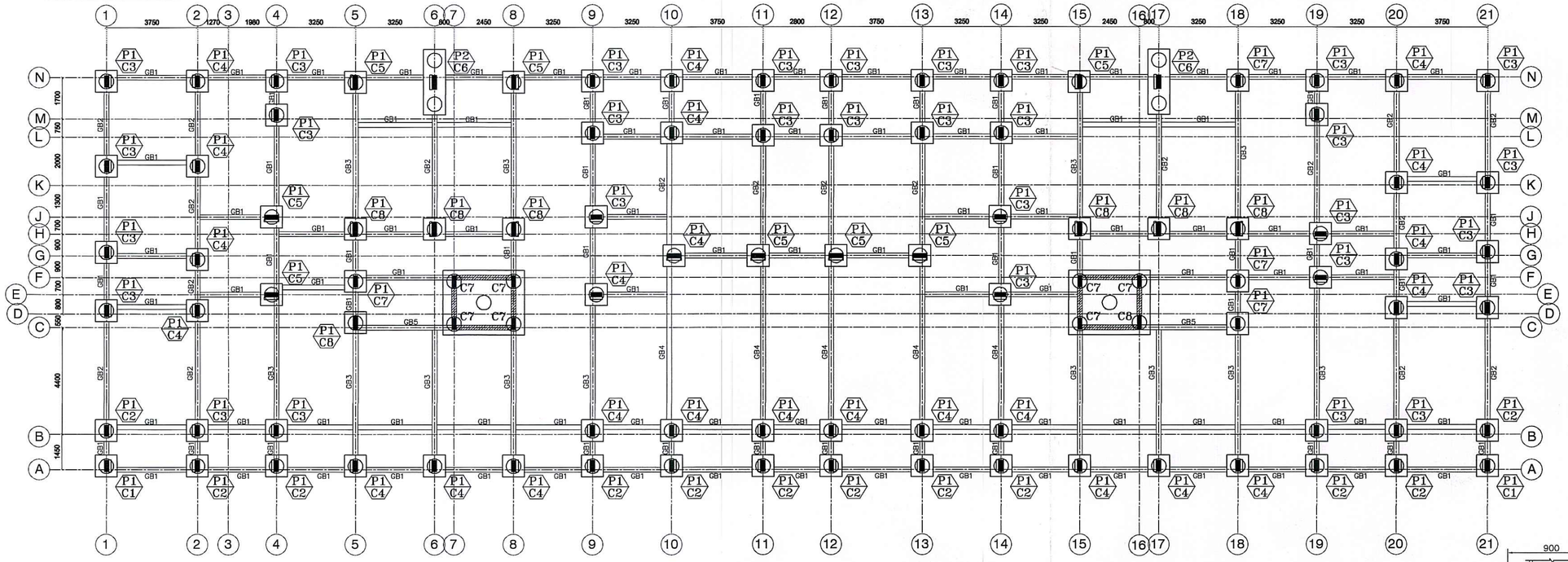
(PLOT NO: 154, 156 & 160)

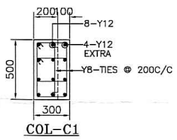
DESIGNED	KANNAN		SCALE	1 : 100
DRAWN	BALAJI		DATE	13–06–2024

STRUCTURAL CONSULTANTS:

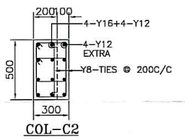
DOOR NO:21, PLOT NO:257–W,
FLAT NO:2B, "UTOPIA APARTMENTS",
2nd FLOOR, 4th MAIN ROAD,
INDIRA NAGAR, CHENNAI–20.
MOBILE NO: 098412 49815.
E–MAIL:kannankds2007@gmail.com

FILE NAME | D/MAHALINGAM/2023/OCT/BBCL – MADIPAKKAM

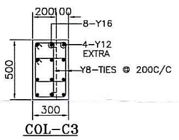




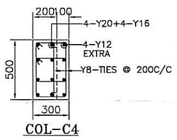
COL–C1



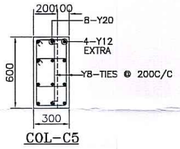
COL–C2



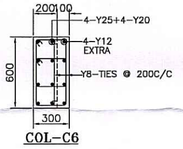
COL–C3



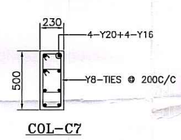
COL–C4



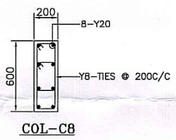
COL–C5



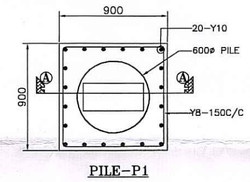
COL–C6



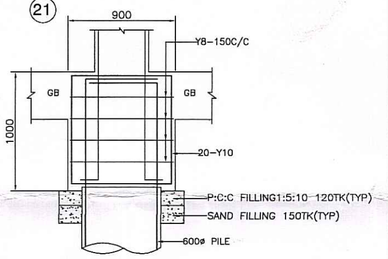
COL–C7



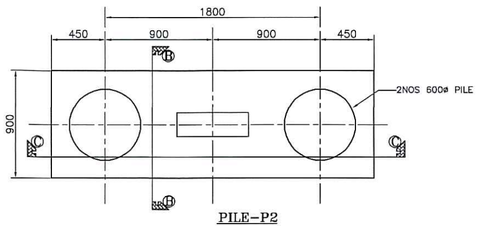
COL–C8



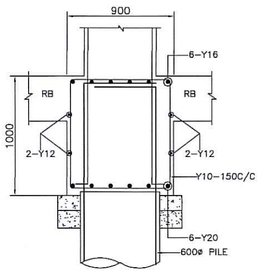
PILE–P1



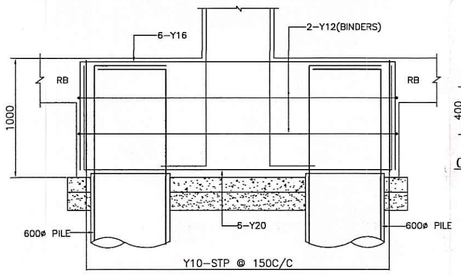
SECTION A A



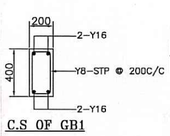
PILE–P2



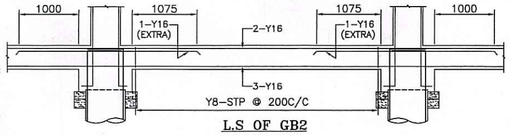
SECTION B B



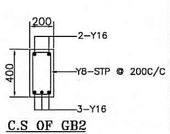
SECTION C C



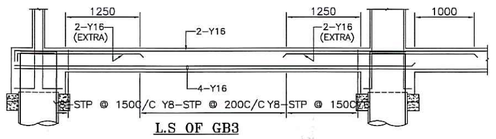
C.S OF GB1



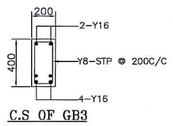
L.S OF GB2



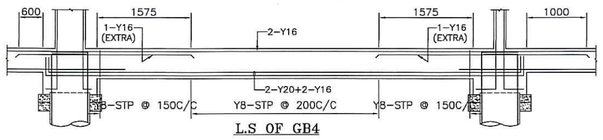
C.S OF GB2



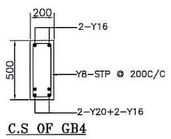
L.S OF GB3



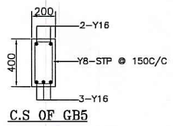
C.S OF GB3



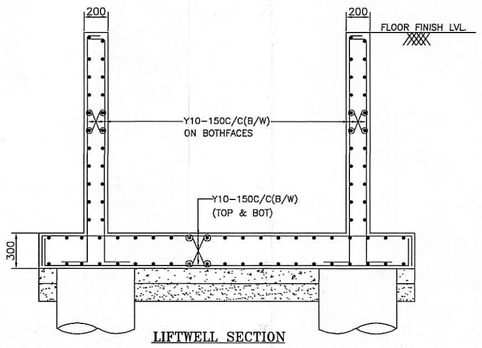
L.S OF GB4



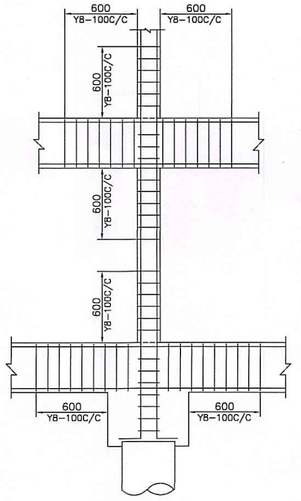
C.S OF GB4



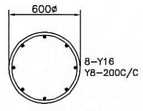
C.S OF GB5



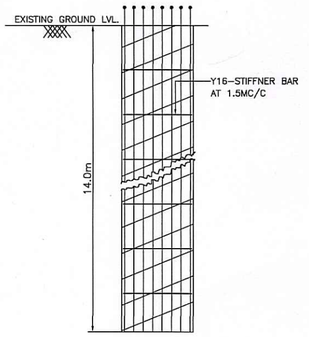
LIFTWELL SECTION



TYP. SEC. FOR STP. DETAILS



600ø PILE



TYP. SEC. OF PILE (BORED CAST–IN–SITU PILE)

Notes:–

1. This drawing should be read along with architectural drawings.
2. Grade of R.C.C. items shall be M30 for column & M25 for all other R.C.C works

   Grade of Pile elements shall be M30 with minimum cement content 400 kg/m3
3. Y Denotes TOR50 Steel confirming to I.S. 1786 – 2008. Grade – Fe 500
4. Clear cover to the main steel

   60 for Pile
   50 for Pile Cap, Footings , Raft Slabs & Raft Beams.
   40 for Columns.
   25 for Lintel & Beams.
   15 for Sunshade & Slab.
5. Lap length shall be 50 d (Max. dia) for all bars.
6. ——— Bottom Reinforcement
7. ----- Top Reinforcement
8. Provide Continuous Chairs to keep the top Reinforcement in position
9. Provide Y 8 at 200 as Distribution steel for all top Reinforcement.
10. Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 1000 C/ C.
11. Not more than 40% of Reinforcement shall be Lapped at any particular junction.
12. Cantilever props should not be released until the roof is concreted.
13. Foundation is designed for Stilt plus five upper floor only.
14. For Earthquake analysis Zone III is taken as per IS : 1893–2016 code.
15. Removal of formworks :

    i) For Slabs :

    a. Slabs spanning upto 4.5 m (15'–0") – 7 days

    b. Slabs spanning over 4.5 m (15'–0") – 14 days

    ii) For Beams and Arches :

    c. Beams and Arches spanning upto 6 m (20'–0") –14days

    d. Beams and Arches spanning over 6 m (20'–0") –21days

R.NO	DATE	DESCRIPTION

PROJECT

PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 154A, 154B, 158, 160A, 160B, OLD S. NO. 11/2, NEW S. NO: 10/1B4A1, 10/1C2A1, 10/1B4B, 10/1C2B, 10/1B4A2, 10/1C2A2, 11/1A1D, 11/2B1C, 11/20, 11/22 RAM NAGAR SOUTH EXTENSION 7TH MAIN ROAD PALLIKARANAI VILLAGE. ZONE– XIV, DIVISION– 188, CORPORATION OF CHENNAI.

FOUNDATION DETAILS

DESIGNED	KANNAN		SCALE	1 : 100
DRAWN	BALAJI		DATE	13–06–2024

STRUCTURAL CONSULTANTS:

C.KANNAN B.E., M.E(STRUCTURE)
DOOR NO:21, PLOT NO:257–W,
FLAT NO:2B, "UTOPIA APARTMENTS",
2nd FLOOR, 4th MAIN ROAD,
INDIRA NAGAR, CHENNAI–20.
MOBILE NO: 098412 49815.
E–MAIL:kannankds2007@gmail.com

FILE NAME D/MAHALINGAM/2023/OCT/BBCL – MADIPAKKAM

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

Verified RealEstate™

Verified RealEstate™

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

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

hello@verified.realestate
+91 9996 12 9996
www.verified.realestate