Verified RealEstate™

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

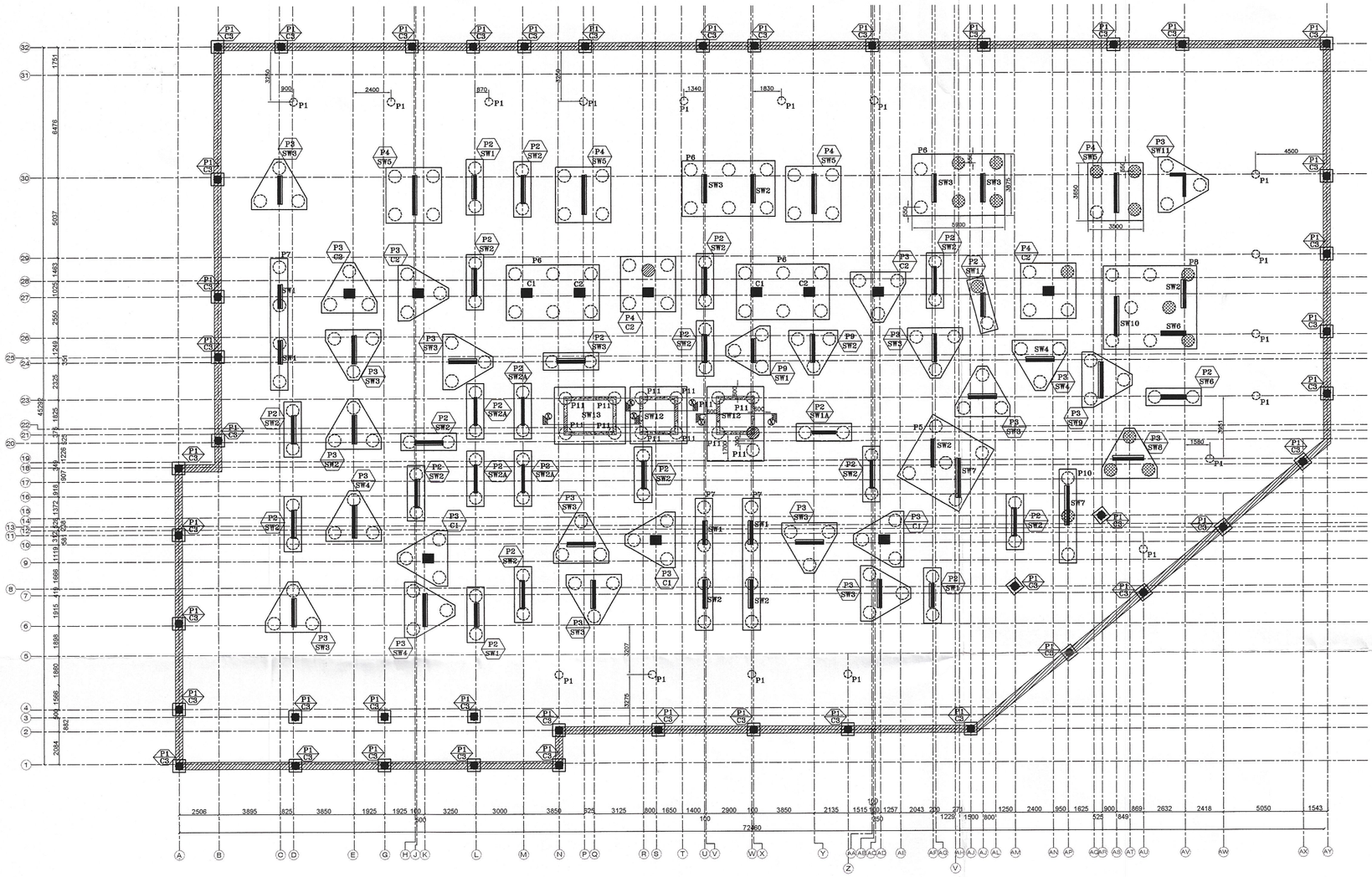
3/350/2 Mettukuppam,
OMR Thoraipakkam,
Chennai, India

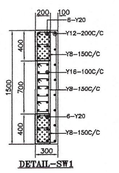
hello@verified.realestate
+91 9996 12 9996
www.verified.realestate

Official Property Record

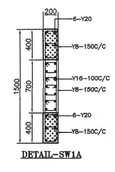


Digitally Verified Record - Powered by Verified RealEstate™

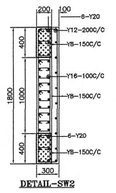




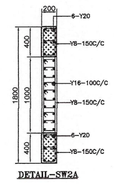
DETAIL-SW1



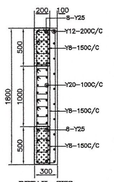
DETAIL-SW1A



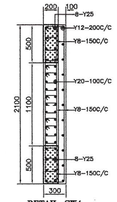
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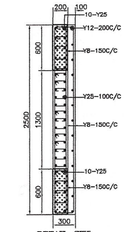
DETAIL-SW2A



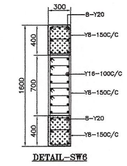
DETAIL-SW3



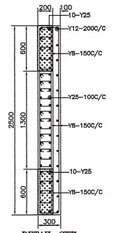
DETAIL-SW4



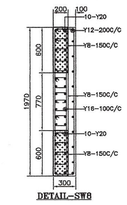
DETAIL-SW5



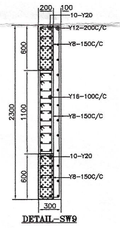
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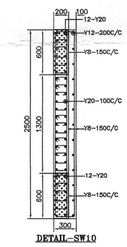
DETAIL-SW7



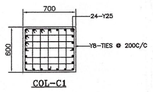
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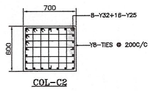
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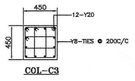
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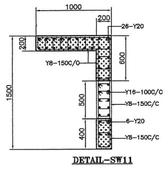
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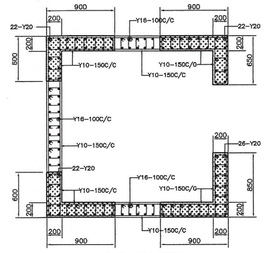
COL-C2



COL-C3



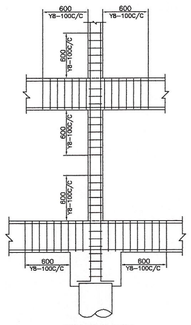
DETAIL-SW11



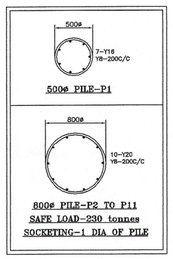
LIFT WELL-SW12

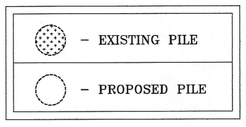


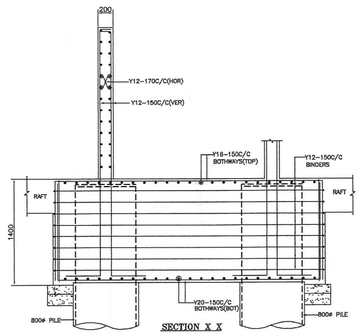
TYP. SEC. OF PILE
(BORED CAST-IN-SITU PILE)



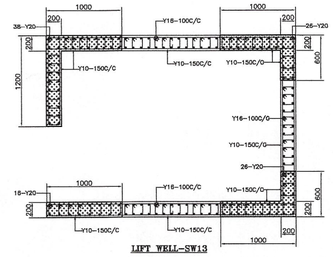
TYP. SEC. FOR
STP. DETAILS







SECTION X X



LIFT WELL-SW13

2B+S+16

NO	DATE	DESCRIPTION

Notes:-

1. This drawing should be read along with architectural drawings.
2. Grade of R.C.C. items shall be M40 for columns & M30 for all other R.C.C works
   Grade of pile elements shall be M30 with minimum cement content 400 kg/m3
3. 'Y' Denotes TORSO Steel confirming to I.S. 1786 – 1985.
   Grade – Fe 500.
4. Clear cover to the main steel
   60 for Pile & Pile Cap.
   50 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 ct 200 as Distribution steel for all top Reinforcement.
10. Spacer Bar to be Provided in Between Two Layers Of Reinforcement at Some 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 2B+S+16th 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 :
    a. Beams and Arches spanning upto 6 m (20'-0") –14days
    b. Beams and Arches spanning over 6 m (20'-0") –21days

PROJECT

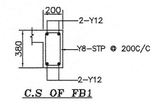
PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING WITH COMPRISED IN OLD S.NO: 714/4, 714/5 PART, 714/6, 714/7.
NEW T.S NO.34, 35, 36, 37
BLOCK NO.238, VELACHERY VILLAGE, VELACHERY TALUK, CHENNAI-42.
WITHIN THE LIMIT OF
GREATER CHENNAI CORPORATION
ZONE-XLII, DIVISION-179.
ABUTTING PERUNGUDI
RAILWAY STATION ROAD AT
AMBEDKAR NAGAR, SESHADRI PURAM, VELACHERY, CHENNAI-42.

PILE CAP DETAIL (SHEET-1/2)

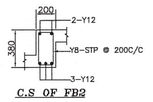
DESIGNED	KANNAN	SCALE	1 : 100
DRAWN	DATTA	DATE	24.04.2025
STRUCTURAL ENGINEER	C.KANNAN		

C.KANNAN, B.E., M.E. (Structure)
Structural Engineer,
CMDA Reg. No: SE/I/2024/2/0047
Door No: 21, Kamaraj Nagar, Chennai-600 020.
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 48915.
E-MAIL:kannanida2007@gmail.com

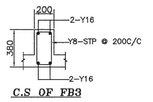
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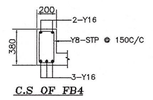
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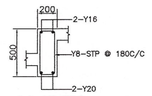
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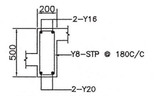
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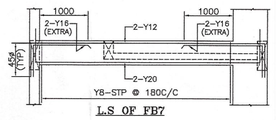
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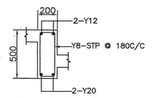
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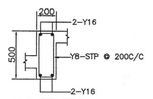
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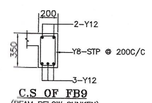
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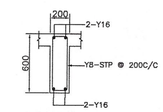
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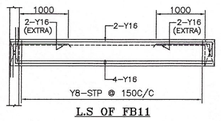
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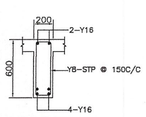
C.S OF FB9
(BEAM BELOW SUNKEN)



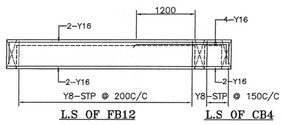
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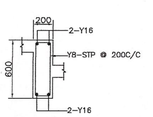
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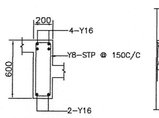
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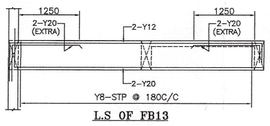
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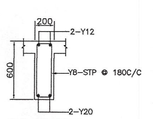
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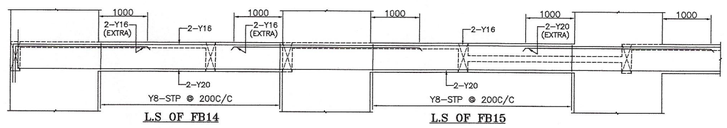
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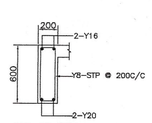
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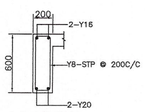
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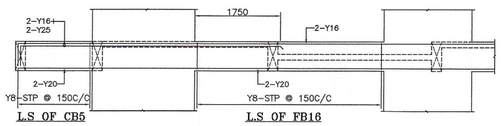
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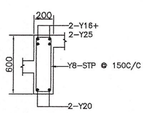
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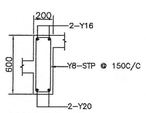
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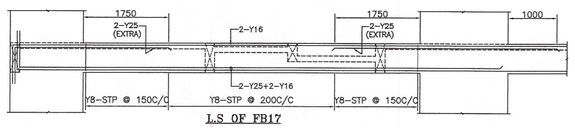
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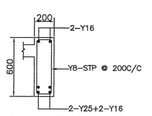
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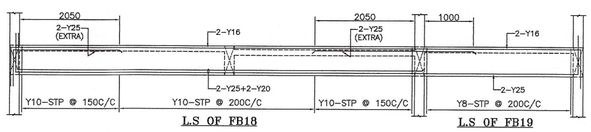
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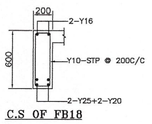
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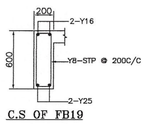
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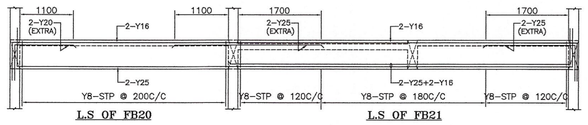
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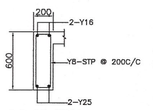
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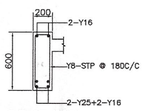
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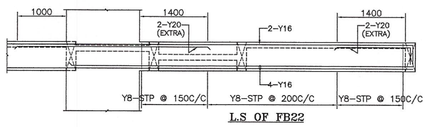
L.S OF FB20 L.S OF FB21



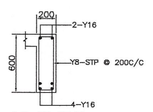
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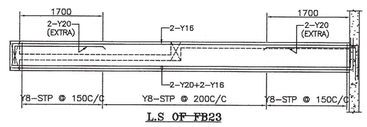
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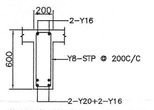
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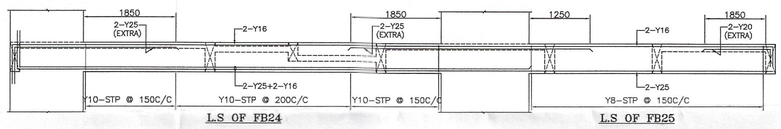
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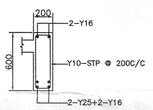
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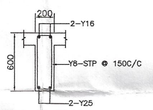
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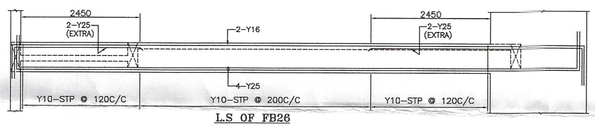
L.S OF FB24 L.S OF FB25



C.S OF FB24



C.S OF FB25



L.S OF FB26

C.S OF FB26

L.S OF FB27 L.S OF FB28 L.S OF FB29

C.S OF FB27

C.S OF FB28

C.S OF FB29

L.S OF CB1

C.S OF CB1

L.S OF FB30 L.S OF FB31

C.S OF FB30

C.S OF FB31

C.S OF FB32

L.S OF FB33

C.S OF FB33

L.S OF FB34

C.S OF FB34

L.S OF FB35 L.S OF FB36 L.S OF FB37 L.S OF FB38

C.S OF FB35

C.S OF FB36

C.S OF FB37

C.S OF FB38

L.S OF FB39

C.S OF FB39

L.S OF FB40

C.S OF FB40

Notes:—

1. This drawing should be read along with architectural drawings.
2. Grade of R.C.C. items shall be M40 for columns & M30 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 – 1985.
   Grade – Fe 500
4. Clear cover to the main steel
   60 for Pile & Pile Cap.
   50 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 2B+S+16th 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 spaning upto 6 m (20'–0") –14days
    d. Beams and Arches spanning over 6 m (20'–0") –21days

PROJECT

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING WITH COMPRISED IN OLD S.NO: 714/4, 714/5 PART, 714/6, 714/7. NEW T.S NO.34, 35, 36, 37 BLOCK NO.238, VELACHERY VILLAGE, VELACHERY TALUK, CHENNAI–42. WITHIN THE LIMIT OF GREATER CHENNAI CORPORATION ZONE–XLLL, DIVISION–179. ABUTTING PERUNGUDI RAILWAY STATION ROAD AT AMBEDKAR NAGAR, SESHADRI PURAM, VELACHERY, CHENNAI–42.

(SHEET–2/2)

TYPICAL FLOOR ROOF BEAM DETAIL

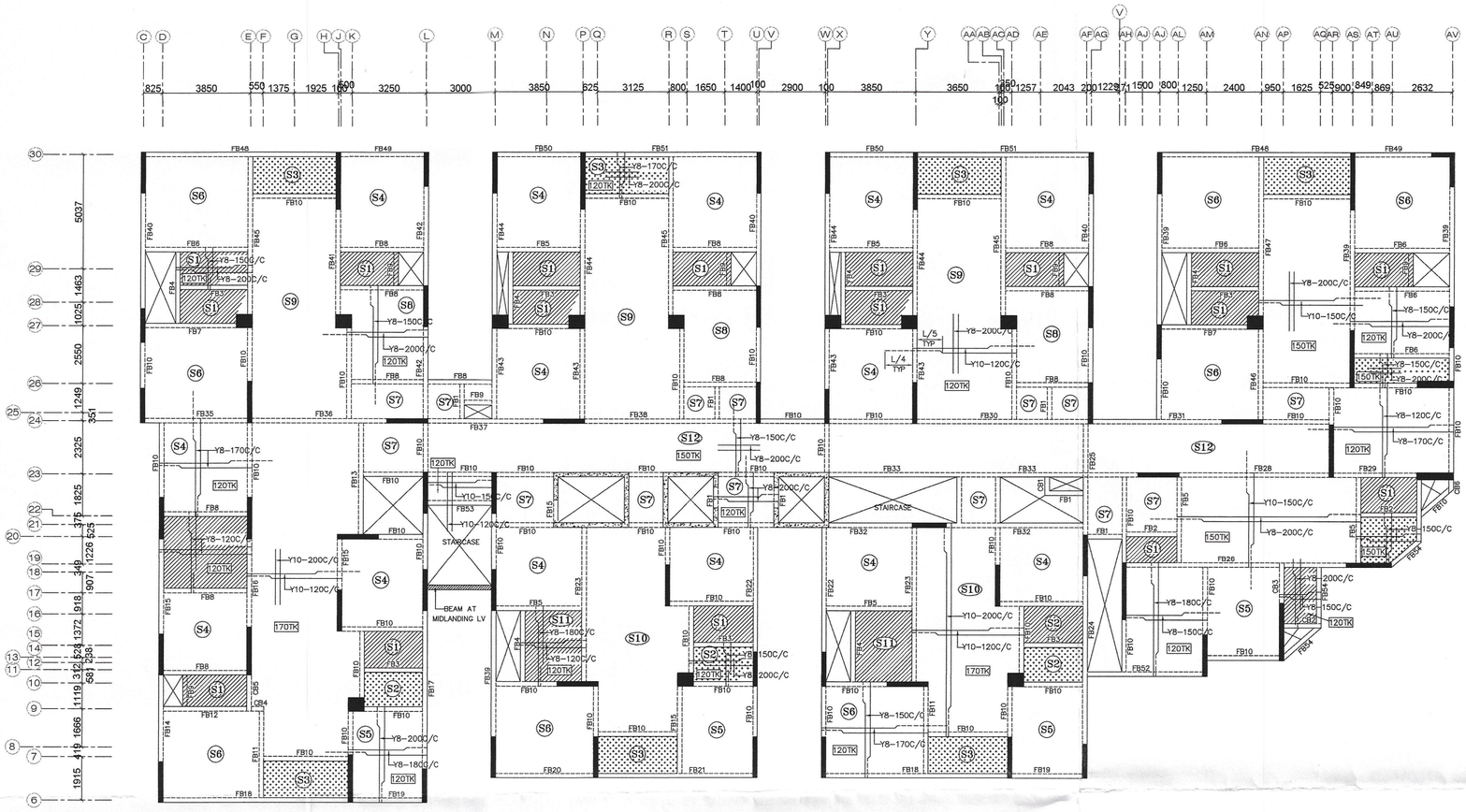
DESIGNED	KANNAN	SCALE	1 : 100
DRAWN	CHITRA	DATE	24.04.2025

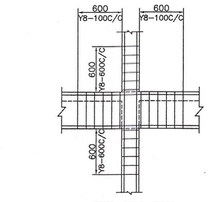
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MOBILE NO: 098412 49815.
E–MAIL:kannankds2007@gmail.com

FILE NAME : D:\Shantha kumar\YRA–PERUNGUDI

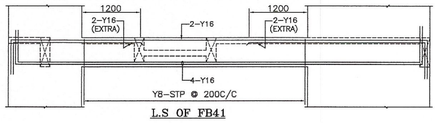




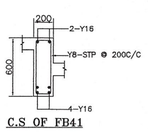
TYP. SEC. FOR STP. DETAILS

= 280mm SUNKEN (TOILETS)

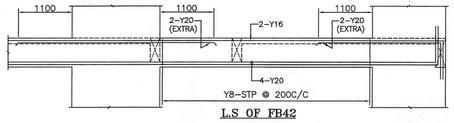
= 75mm SUNKEN (BALCONY & UTILITY)



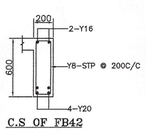
L.S OF FB41



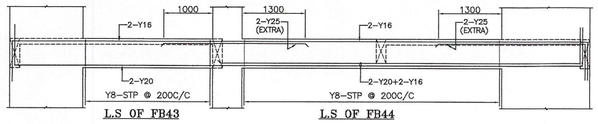
C.S OF FB41



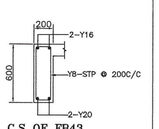
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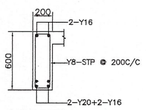
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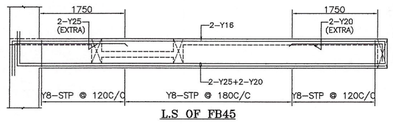
L.S OF FB43 L.S OF FB44



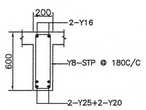
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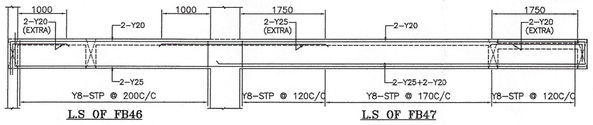
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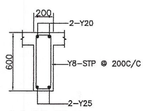
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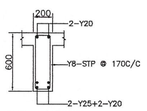
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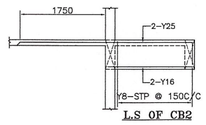
L.S OF FB46 L.S OF FB47



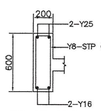
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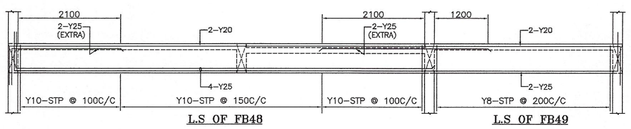
C.S OF FB47



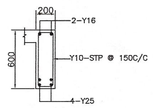
L.S OF CB2



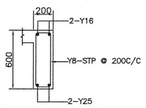
C.S OF CB2



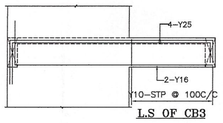
L.S OF FB48 L.S OF FB49



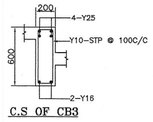
C.S OF FB48



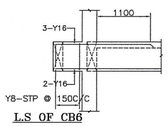
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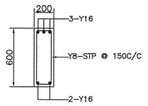
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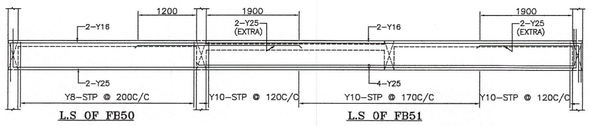
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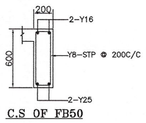
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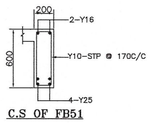
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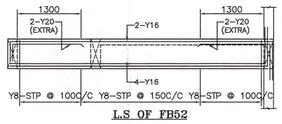
L.S OF FB50 L.S OF FB51



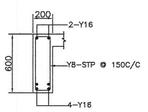
C.S OF FB50



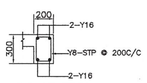
C.S OF FB51



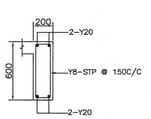
L.S OF FB52



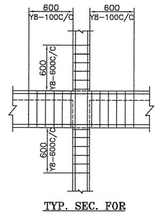
C.S OF FB52



C.S OF FB53



C.S OF FB54



TYP. SEC. FOR STP. DETAILS

2B+S+16

R.NO	DATE	DESCRIPTION

Notes:-

1. This drawing should be read along with architectural drawings.
2. Grade of R.C.C. items shall be M40 for column & M30 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 – 1985.
   Grade – Fe 500
4. Clear cover to the main steel
   60 for Pile & Pile Cap.
   50 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 2B+S+16th 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

PROJECT

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING WITH COMPRISED IN OLD S.NO: 714/4, 714/5 PART, 714/6, 714/7. NEW T.S NO.34, 35, 36, 37 BLOCK NO.238, VELACHERY VILLAGE, VELACHERY TALUK, CHENNAI-42. WITHIN THE LIMIT OF GREATER CHENNAI CORPORATION ZONE-XLII, DIVISION-179. ABUTTING PERUNGUDI RAILWAY STATION ROAD AT AMBEDKAR NAGAR, SESHADRI PURAM, VELACHERY, CHENNAI-42.

TYPICAL FLOOR ROOF DETAIL (SHEET-1/2)

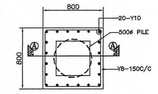
DESIGNED	KANNAN		SCALE	1 : 100
DRAWN	CHITRA		DATE	24.04.2025

STRUCTURAL CONSULTANTS:

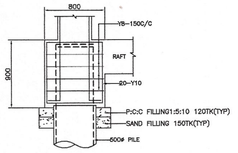
C. KANNAN, B.E., M.E. (Structure)
Structural Engineer,
CMDA Reg. No: SE/I/2024/2/0047
Door No: 21, 4th Main Road,
Indira Nagar, Chennai-600 020.

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

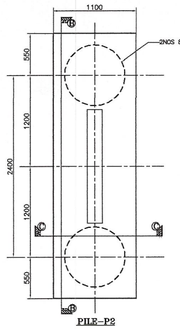
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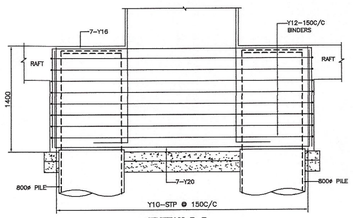
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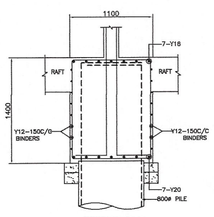
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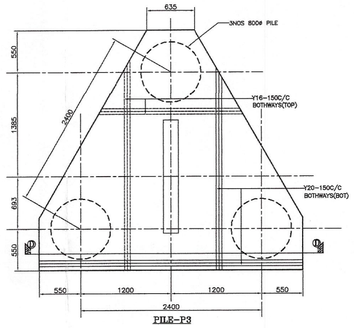
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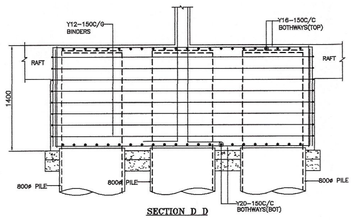
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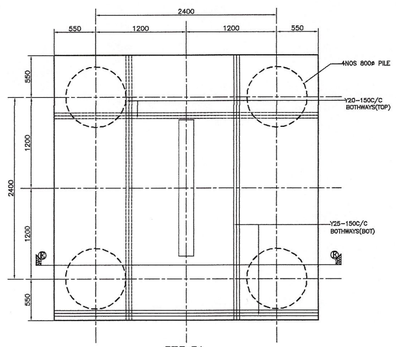
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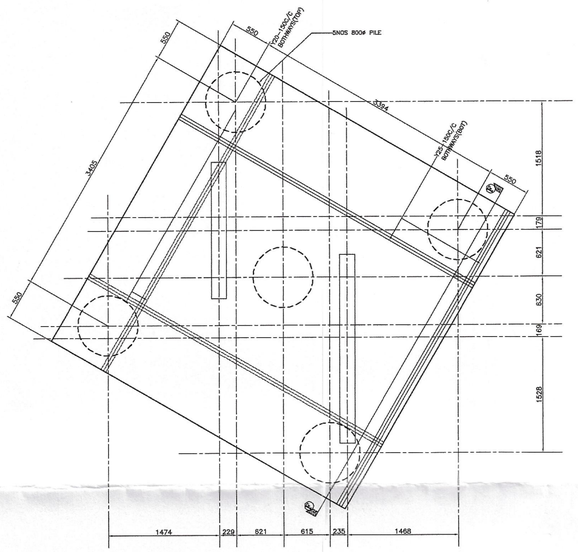
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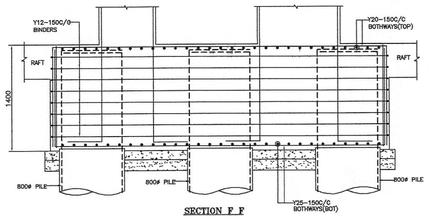
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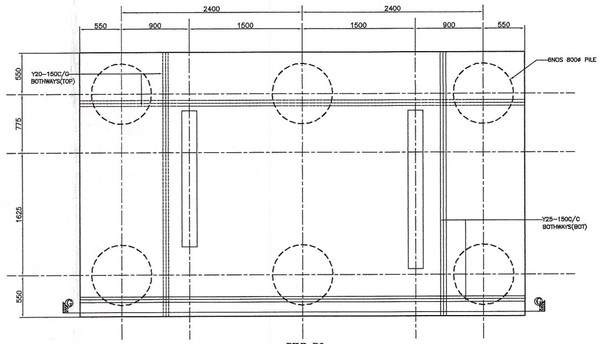
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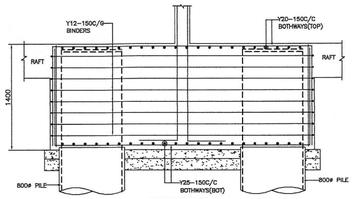
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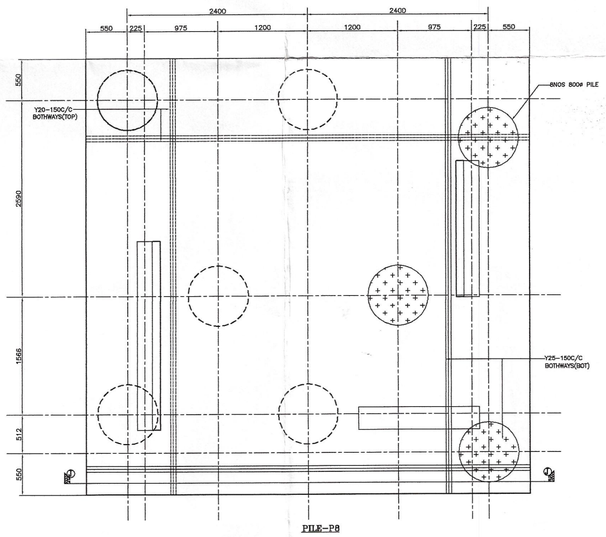
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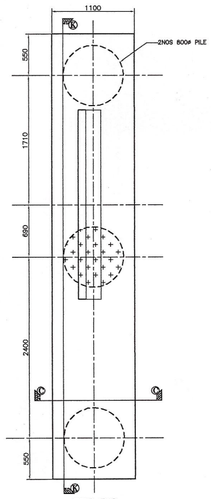
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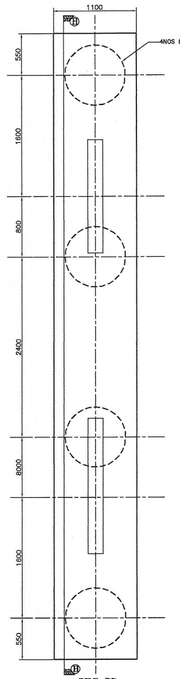
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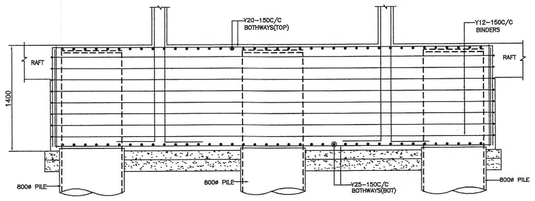
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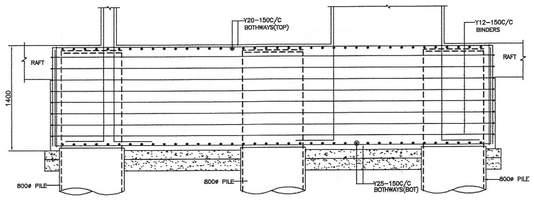
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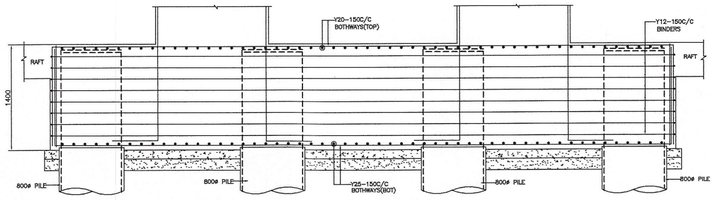
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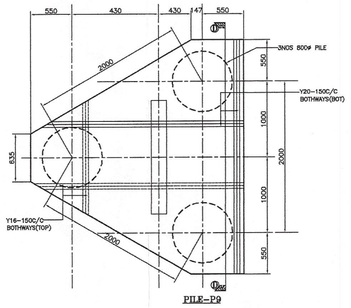
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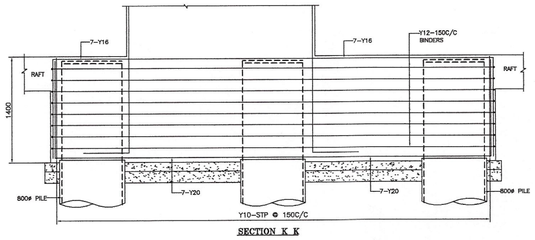
SECTION J J



SECTION H H



PILE-P9



SECTION K K

2B+S+16

RJ/O	DATE	DESCRIPTION

Notes:-

1. This drawing should be read along with architectural drawings.
2. Grade of R.C.C. items shall be M40 for column & M30 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 – 1985.
   Grade – Fe 500
4. Clear cover to the main steel
   60 for Pile & Pile Cap.
   50 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 c/c 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 2B+S+16th 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

PROJECT

PLAN SHOWING THE PROPOSED RESIDENTIAL BUILDING WITH COMPRISED IN OLD S.NO: 714/4, 714/5 PART, 714/6, 714/7. NEW T.S NO.34, 35, 36, 37 BLOCK NO.238, VELACHERY VILLAGE, VELACHERY TALUK, CHENNAI-42. WITHIN THE LIMIT OF GREATER CHENNAI CORPORATION ZONE-XIII, DIVISION-179. ABUTTING PERUNGUDI RAILWAY STATION ROAD AT AMBEDKAR NAGAR, SESHADRI PURAM, VELACHERY, CHENNAI-42.

PILE CAP DETAIL (SHEET-2/2)

DESIGNED	KANNAN	SCALE	1 : 100
DRAWN	DITTO	DATE	24.04.2025

STRUCTURAL CONSULTANTS

C.KANNAN, B.E., M.E, (Structure)
Structural Engineer,
CMDA Reg. No: SE/I/2024/2/0047
Door No: 21, 4th Main Road,
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C.KANNAN B.E., M.E(STRUCTURE),
DOOR NO:21, PLOT NO:237-W,
FLAT NO:2B, "UTOPIA APARTMENTS",
2nd FLOOR, 4th MAIN ROAD,
INDIRA NAGAR, CHENNAI-20.
MOBILE NO: 098412 46815.
E-MAIL:kannankida2007@gmail.com

FILE NAME : D:\Shantha kumar\YIRA-PERUNGUDI

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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

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