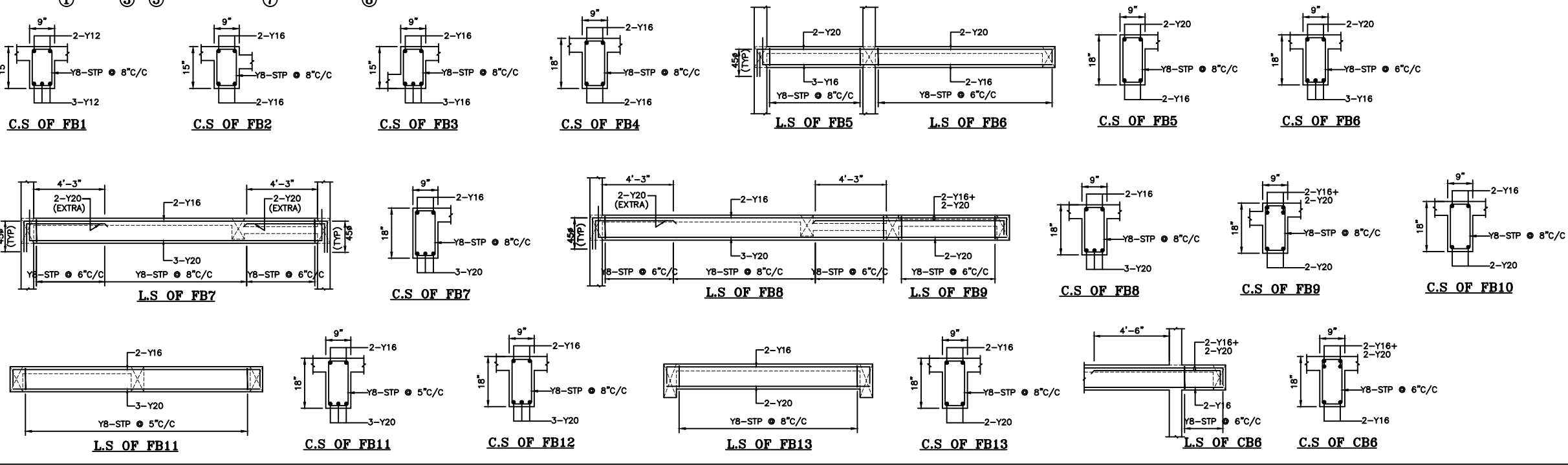
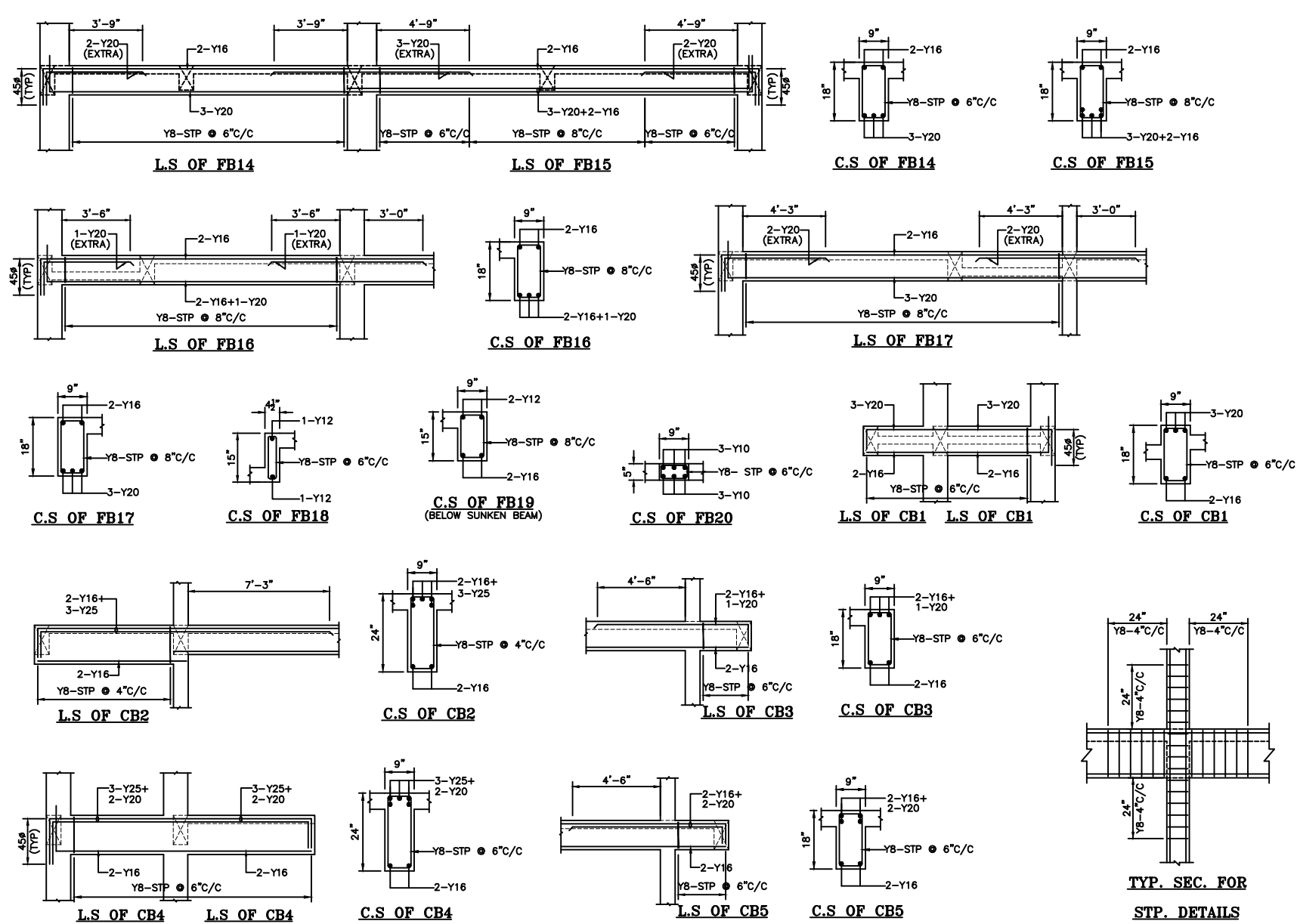
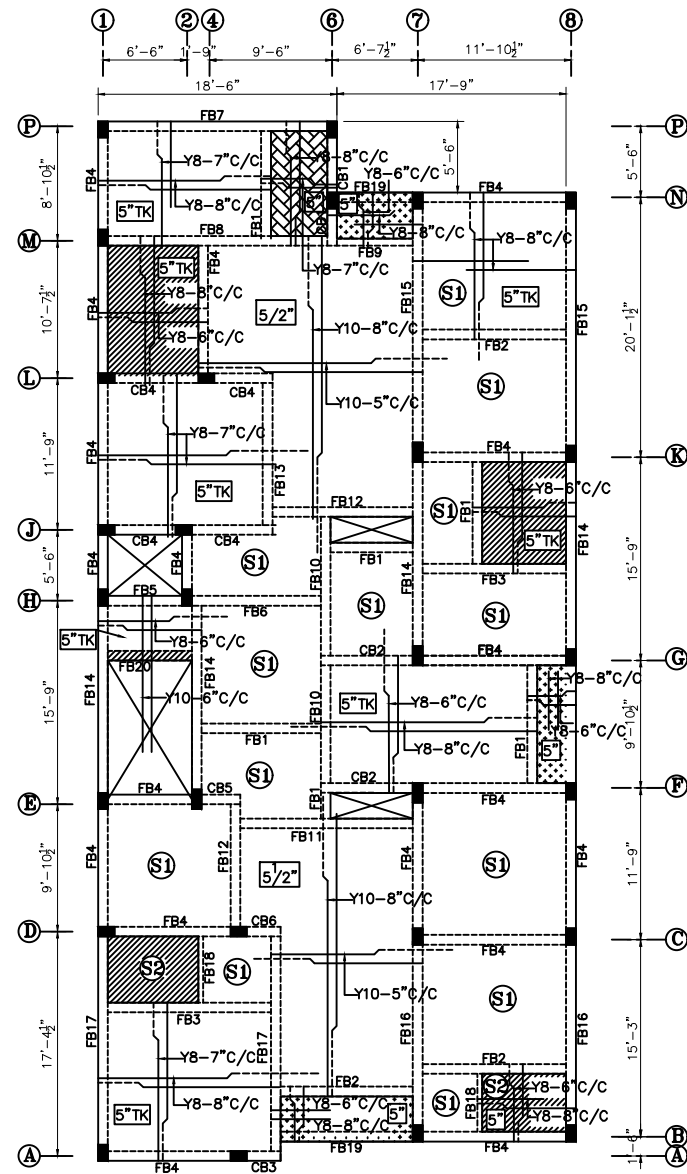
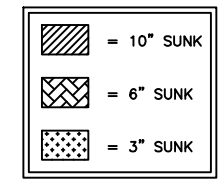


- Notes:-**
- This drawing should be read along with architectural drawings.
 - Grade of R.C.C. items shall be M30 for column & M25 for all other R.C.C works
 - Y Denotes TOR40 Steel conforming to I.S. 1786 - 1985. Grade - Fe 500
 - Clear cover to the main steel
50 for Footings, Raft Slabs & Raft Beams.
40 for Columns.
25 for Lintel & Beams.
20 for Sunshade & Slab.
 - Span length shall be 50 d (Max. dia) for all bars.
 - Bottom Reinforcement
- - - - Top Reinforcement
 - Provide Continuous Chairs to keep the top Reinforcement in position
 - Provide Y 8 at 200 as Distribution steel for all top Reinforcement.
 - Spacer Bar to be Provided in Between Two Layers Of Reinforcement of Same Dia at Every 1000 C/ C.
 - Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 - Cantilever props should not be released until the roof is concreted.
 - Foundation is designed for Silt plus three upper floor only.
 - For Earthquake analysis Zone III is taken as per IS : 1893-2016 code.
 - 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

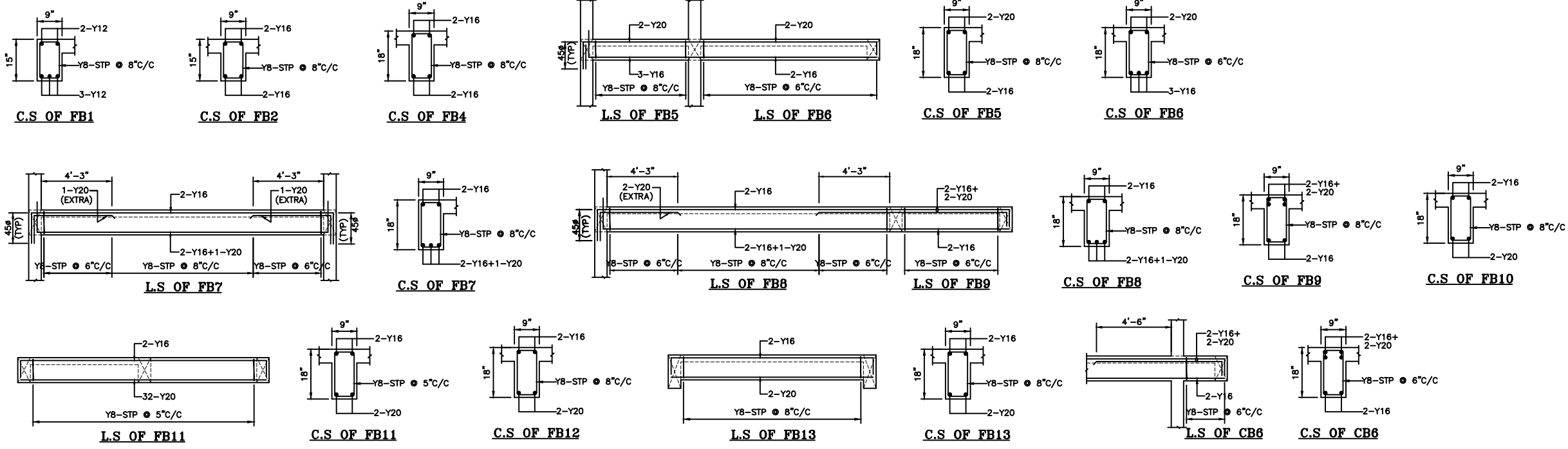
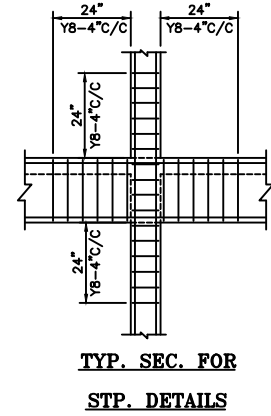
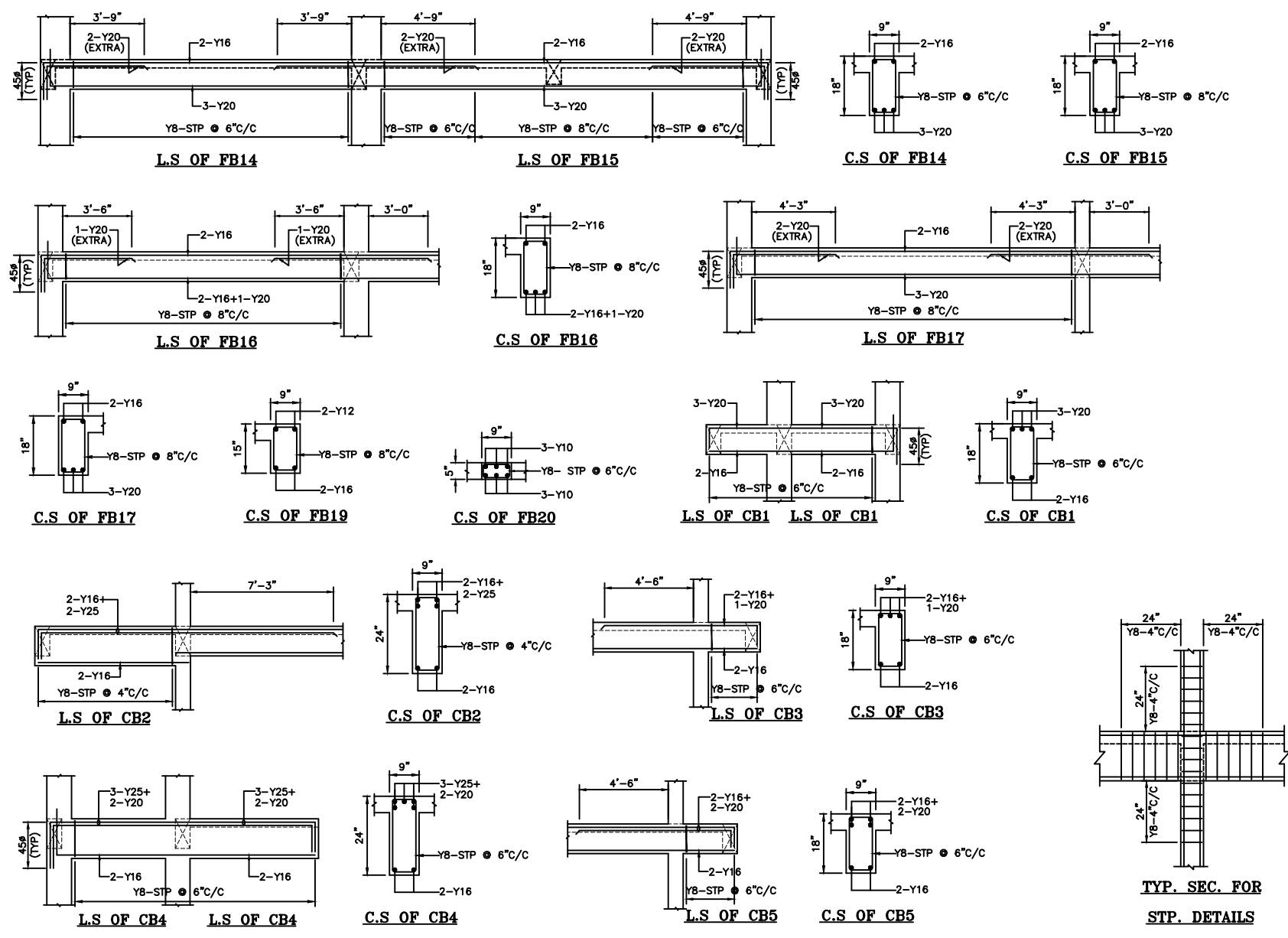
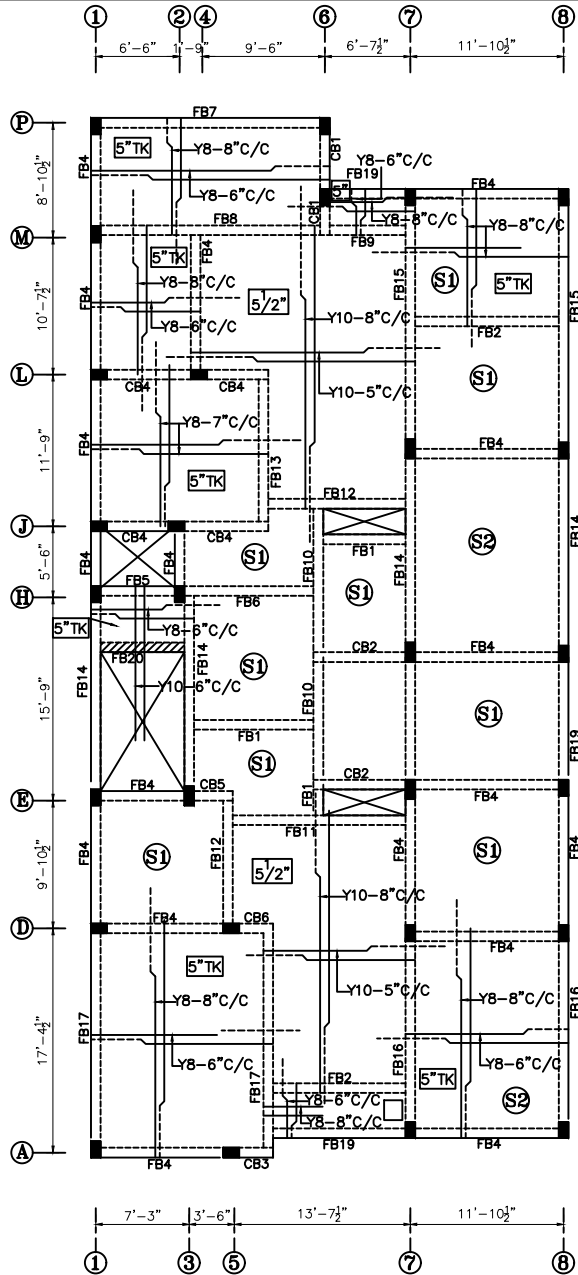
R.NO	DATE	DESCRIPTION
PROJECT		
PROPOSED RESIDENTIAL BUILDING AT ADAMBAKKAM, CHENNAI. FOR M/s. PAPPAS BUILDERS PVT. LTD		
FOUNDATION DETAIL		
DESIGNED	KANNAN	SCALE 1 : 100
DRAWN	PREETHI	DATE 09-12-2021
STRUCTURAL CONSULTANTS:		
C.KANNAN B.E., M.E.(STRUCTURE) DOOR NO:21, PLOT NO:257-W, FLAT NO:2B, "UTOPIA APARTMENTS", 2nd FLOOR, 4th MAIN ROAD, INDIRA NAGAR, CHENNAI-20. MOBILE NO: 098412 49815. E-MAIL:kannankds2007@gmail.com FILE NAME : D/PREETHI/FN/RAJAN-ADAMBAKKAM		



- Notes:-**
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25 for Lintel & Beams.
20 for Sunshade & Slab.
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 - Top Reinforcement
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 - Spacer Bar to be Provided in Between Two Layers of Reinforcement of Same Dia at Every 1000 C/ C.
 - Not more than 40% of Reinforcement shall be Lapped at any particular junction.
 - Cantilever props should not be released until the roof is concreted.
 - Foundation is designed for stit plus three upper floor only.
 - For Earthquake analysis Zone III is taken as per IS : 1893-2016 code.
 - 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 ADAMBAKKAM, CHENNAI.		
FOR M/s. PAPPAS BUILDERS PVT. LTD		
TYPICAL FLOOR SLAB DETAIL		
DESIGNED	KANNAN	SCALE 1 : 100
DRAWN	PREETHI	DATE 09-12-2021
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/PREETHI/FN/RAJAN-ADAMBAKKAM		



- Notes:-**
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 - 25 for Lintels & Beams.
 - 20 for Sunshade & Slab.
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 - Top Reinforcement
 - Provide Continuous Chairs to keep the top Reinforcement in position
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 - Can'tilever props should not be released until the roof is concreted.
 - Foundation is designed for stait plus three upper floor only.
 - For Earthquake analysis Zone III is taken as per IS : 1893-2016 code.
 - 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 ADAMBAKKAM, CHENNAI.		
FOR M/s. PAPPAS BUILDERS PVT. LTD		
TERRACE FLOOR SLAB DETAIL		
DESIGNED	KANNAN	SCALE 1 : 100
DRAWN	PREETHI	DATE 09-12-2021

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/PREETHI/FN/RAJAN-ADAMBAKKAM