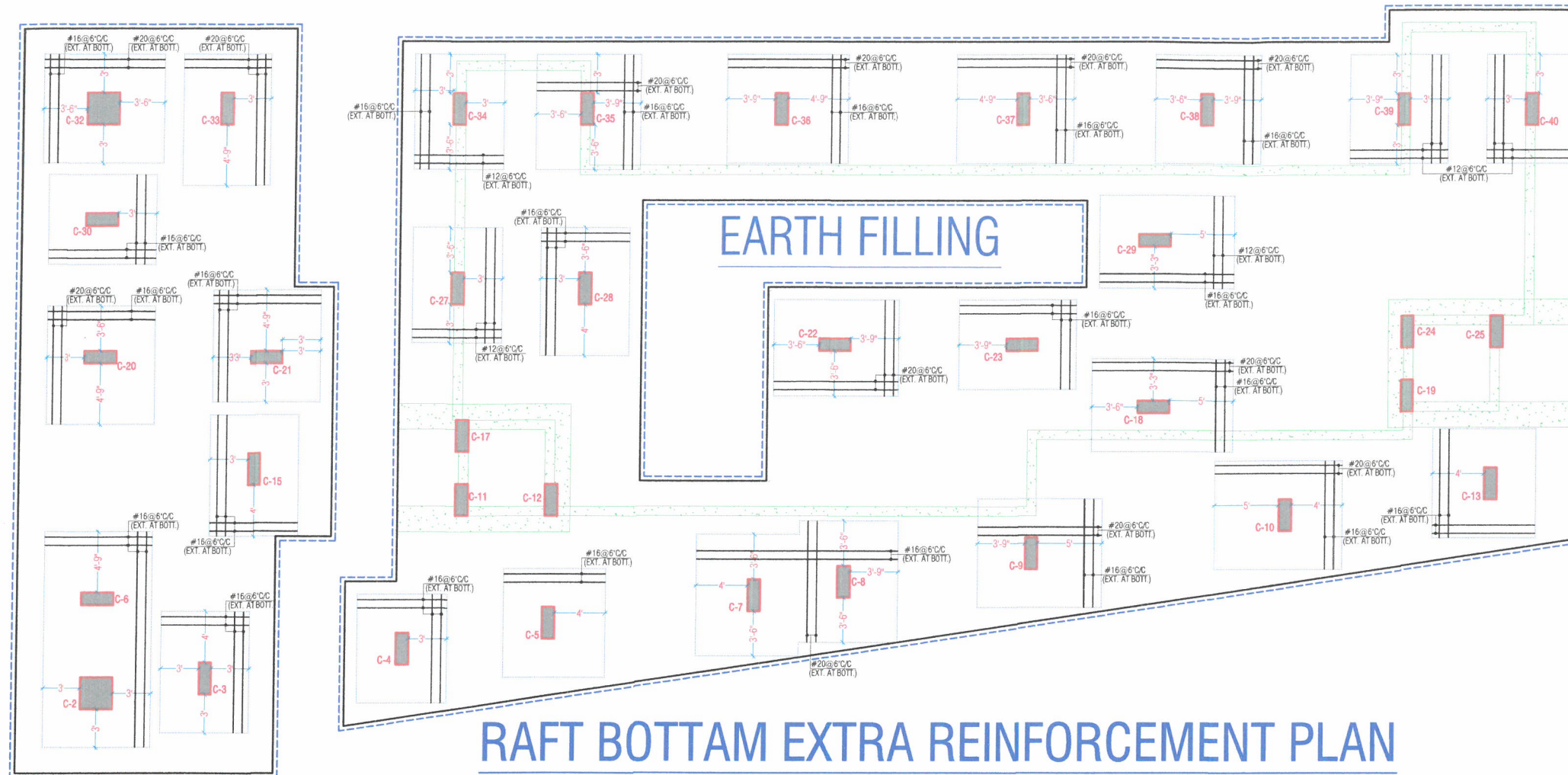
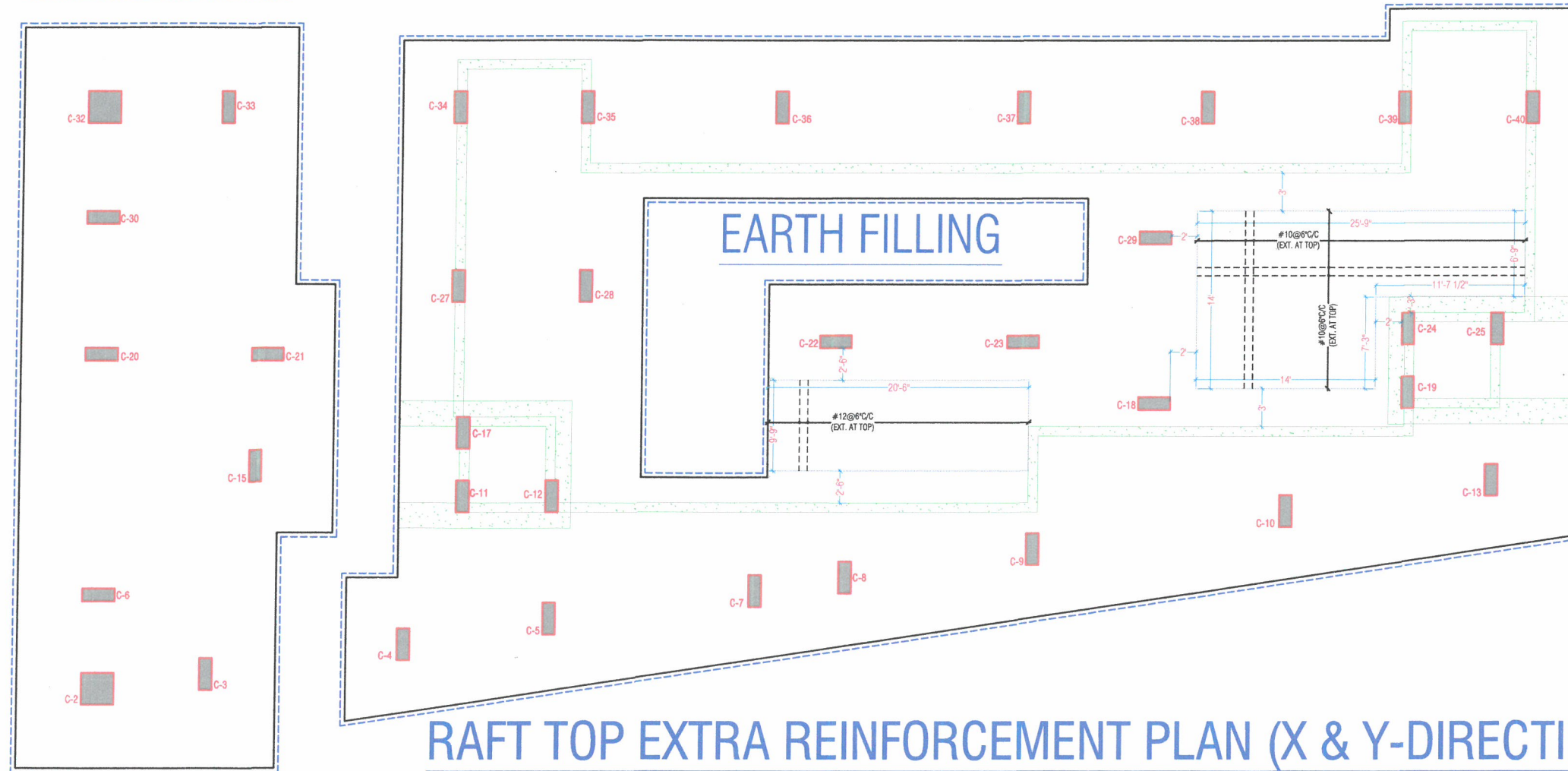


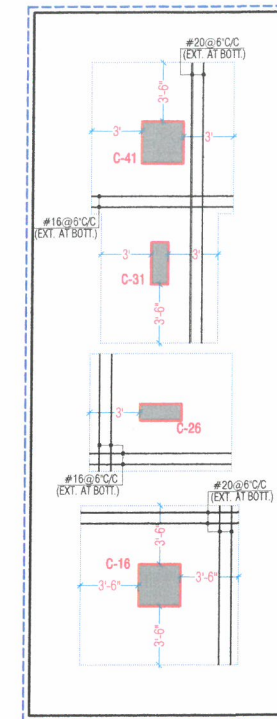
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RAFT BOTTOM EXTRA REINFORCEMENT PLAN



RAFT TOP EXTRA REINFORCEMENT PLAN (X & Y-DIRECTION)



6/2/24 wadhwa
FRAME CONSULTANTS
 Er. LOKESH WADHWA
 B.Tech.(Civil), M.Tech.(Structure)
 IAStrudE AM-232

- GENERAL NOTES:**
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM.
 2. DO NOT SCALE THIS DRAWING. FOLLOW WRITTEN DIMENSION ONLY.
 3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.
 4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/S LAB AND GAP FILLED WITH LEAN CEMENT MORTAR UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.

- REINFORCEMENT DETAILS:**
1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm² CONFORMING TO IS 1786-1985, SHALL BE USED.
 2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
 3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION.
 4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOWS WHERE Ø IS DIA. OF BARS.

CONC. GRADE	Ltd
M-25	490

5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 8Ø@8"C/C OTHERWISE MENTIONED.
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:

- NUMBER OF BARS.
- a) 4#16 — DIA. OF BARS IN mm.
- b) #10 @150 — C/C SPACING OF BARS IN mm.

- CONCRETE DETAILS:**
1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.
 2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.
 3. CLEAR COVER OF CONCRETE IN INCHES TO THE MIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/S WALLS	40mm	40mm	40mm
RETAINING WALL	25mm	40mm (EARTH SIDE)	20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)	25mm	25mm (ON WATER FACE)	40mm (ON BRTH SIDE)

- CONCRETE DETAILS:**
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.
 - * WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.
 - * SLABS (PROPS LEFT UNDER) — 3 DAYS.
 - * BEAM SOFFITS (PROPS LEFT) — 7 DAYS.
 - * REMOVAL OF FORMS UNDER SLAB — 7 DAYS.
 - * SPAN UP TO 4.5 METER — 14 DAYS.
 - * SPAN OVER 4.5 METER — 21 DAYS.
 2. SPACER BARS:- SHALL BE 20MM DIA AS MAX. 4'-0" (1200) INTERVALS.

- SYMBOLS:**
- * BOTTOM BARS IN PLAN SHOWN THUS.
 - * TOP BARS IN PLAN SHOWN THUS.

- ABBREVIATIONS:**
- * N.T.S. = NOT TO SCALE
 - * R.F. = REINFORCEMENT
 - * B.W. = BOTH WAYS
 - * T/B = TOP & BOTTOM

DESIGN DATA:-

GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m ²

REVISION NO.	DATE:	REMARK

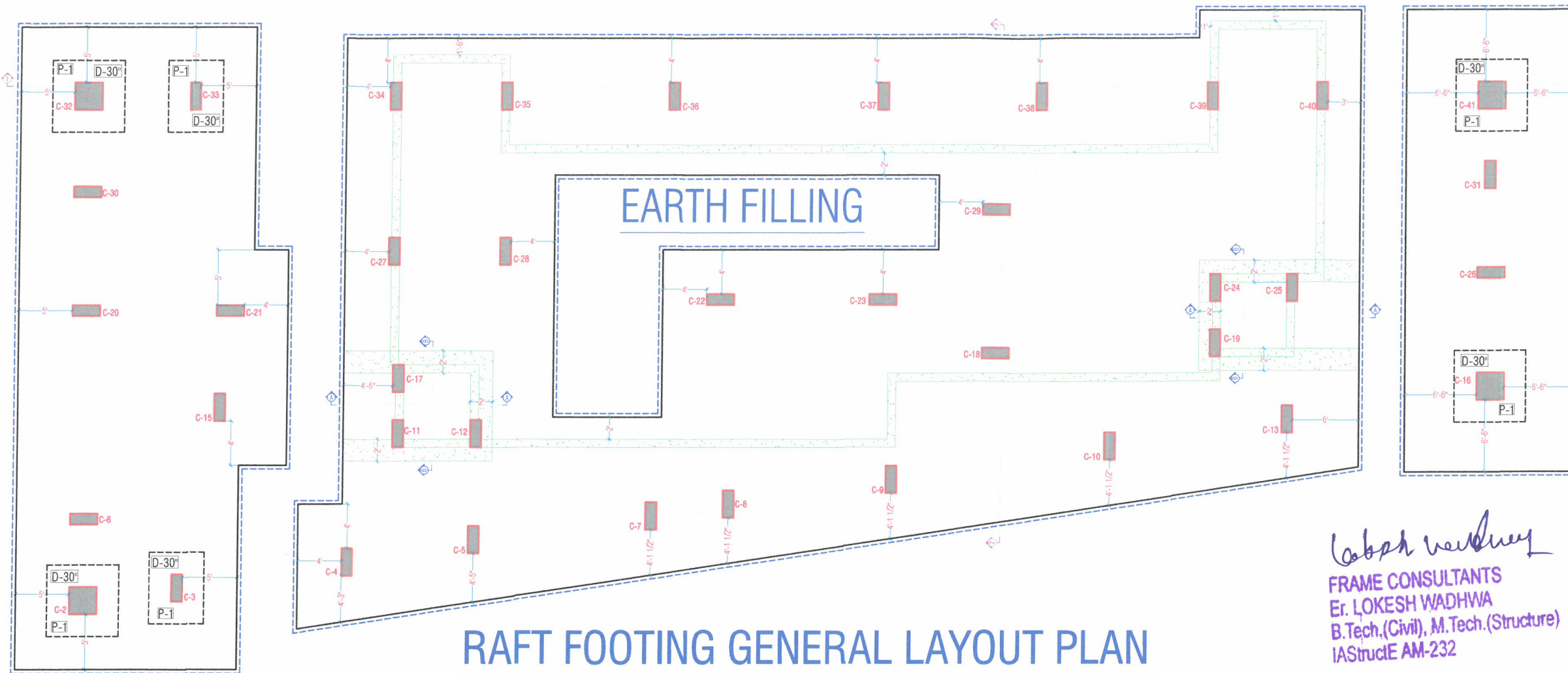
PROJECT:
 PUJA PRIME II
 PLOT NO. B-107 & B-138
 VAISHALI ESTATE BLOCK-B SIRSI JAPUR

DRAWING TITLE:
 RAFT FOOTING LAYOUT PLAN & DETAIL 2/2
 RAFT EXTRA REINFORCEMENT PLAN

ARCHITECTS:
VISTAAR ARCHITECTS & PLANNERS
 Architects :: Interior Designers
 B-2/12, Chitrakoot scheme,
 main Gandhi Path, Opp mall of Jaipur, Jaipur-21
 Email-Vistaararchitects.web@gmail.com
 PH - 0141-4116461, 09001010366

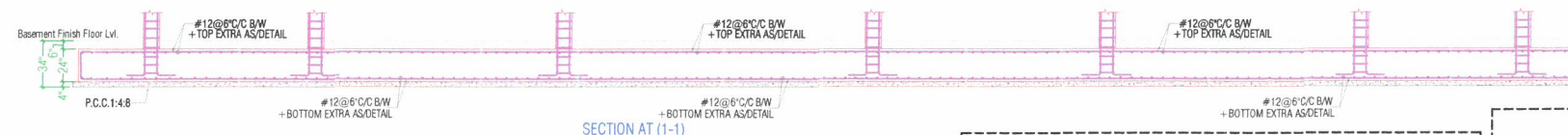
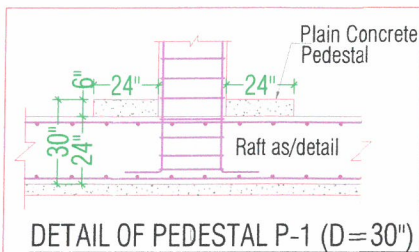
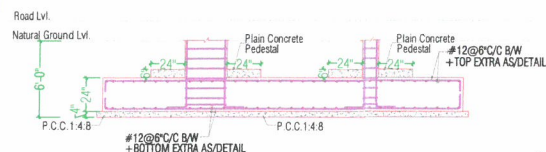
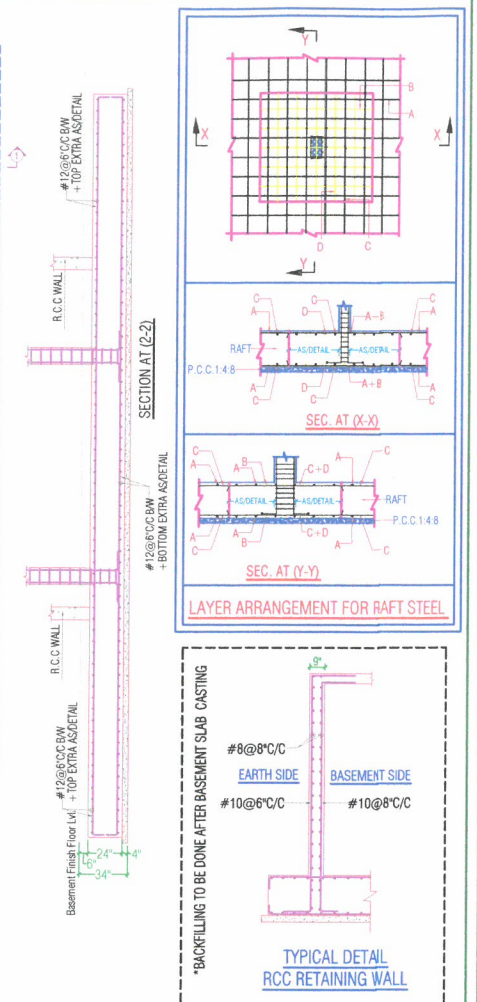
STRUCTURAL CONSULTANT:
Frame Consultants
 STRUCTURAL PLANNER & DESIGNER
 D-85 Gautam Marg, Nirman Nagar, Jaipur
 Email - frameconsultantsjaipur@gmail.com
 MO:- 9928816016, 9024160011

CADD DEVELOPED:- ER. MAJID KHAN
 DESIGN BY:- ER. LOKESH WADHWA
 CHECKED BY:- ER. RAJESH KUMAWAT
 SCALE:- N.T.S.
 DRAWING NO. S-03
 REVISION NO. R-00
 DATE: 07-06-2024



RAFT FOOTING GENERAL LAYOUT PLAN

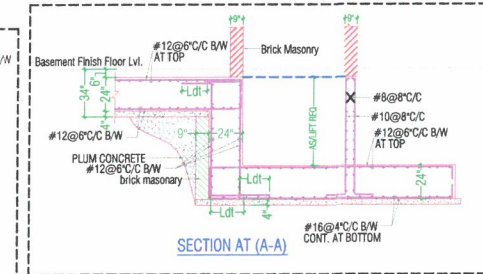
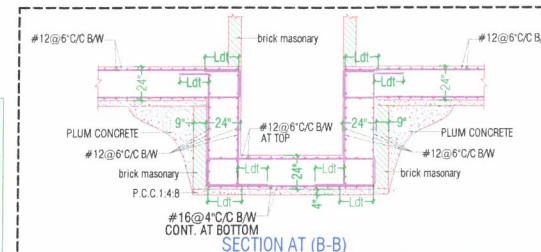
Lokesh Wadhwa
FRAME CONSULTANTS
 Er. LOKESH WADHWA
 B.Tech.(Civil), M.Tech.(Structure)
 IAStrudE AM-232



CONC. GRADE:- M-25 (MIX DESIGN 1:1.2)
 STEEL GRADE:- Fe-500 D

RAFT CONTINUES(MAIN) REINFORCEMENT DETAILS:
 1. RAFT BOTTOM OUTER BARS PARALLEL TO X- DIRECTION= #12@6"C(MAIN)
 2. RAFT BOTTOM INNER BARS PARALLEL TO Y- DIRECTION= #12@6"C
 3. RAFT TOP OUTER BARS PARALLEL TO X- DIRECTION= #12@6"C(MAIN)
 4. RAFT TOP INNER BARS PARALLEL TO Y- DIRECTION= #12@6"C

RAFT THICKNESS = D-24" UNLESS SPECIFIED



LAP LENGTH FOR HYSD Fe500 D & M25			Df = 24"
BAR DIA.	Ldt	Column "L" in Footing	
8 mm	16"	12"	
10 mm	19"	12"	
12 mm	23"	12"	
16 mm	31"	12"	
20 mm	39"	18"	
25 mm	48"	27"	
28 mm	54"	33"	
32 mm	62"	41"	

GENERAL NOTES:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM	
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.	
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.	
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTAR UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.	
ABBREVIATIONS:	
* N.T.S. = NOT TO SCALE	
* B.W. = BOTH WAYS	
* T/B = TOP & BOTTOM	
DESIGN DATA:	
GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

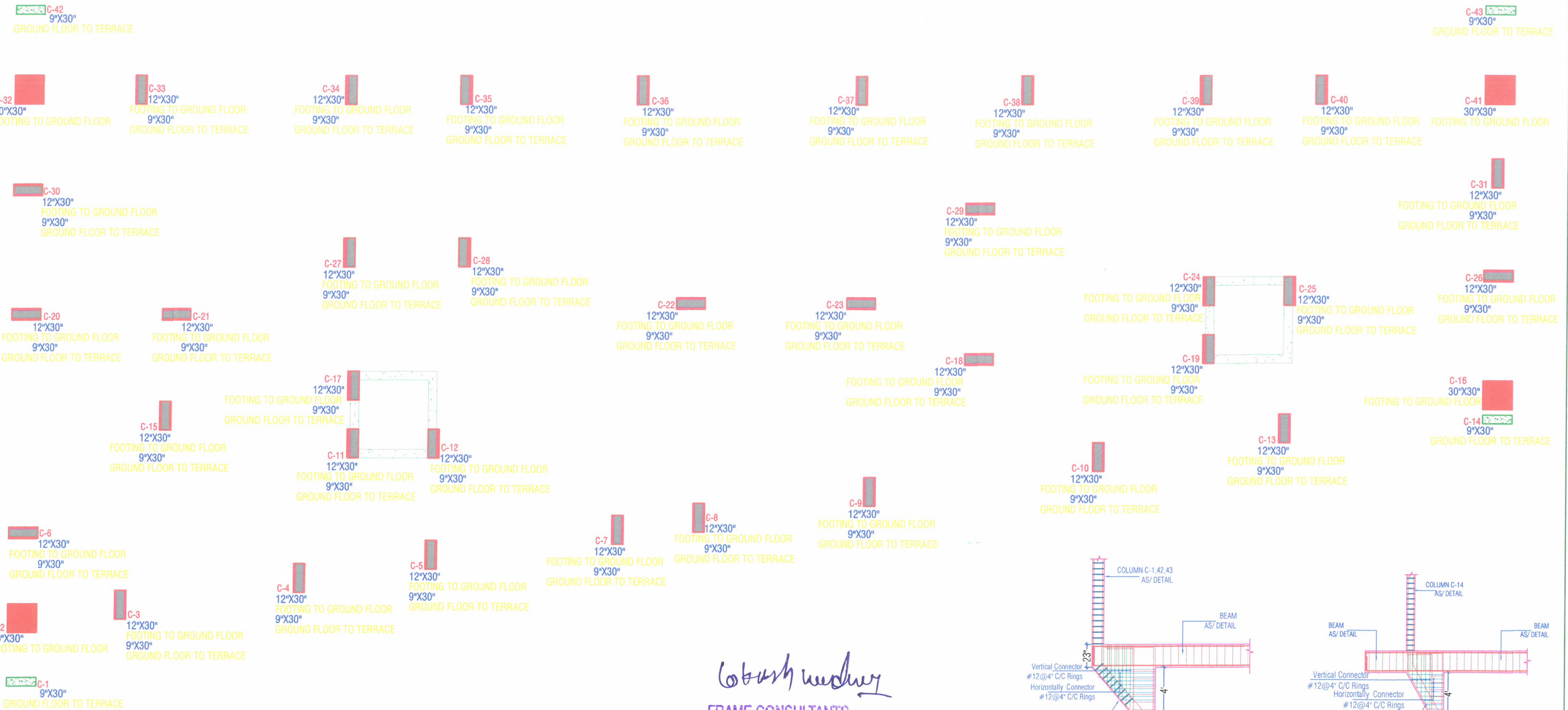
REINFORCEMENT DETAILS:					
1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.					
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.					
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION					
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.					
<table> <tr> <th>CONC. GRADE</th><th>Ldt</th></tr> <tr> <td>M-25</td><td>49Ø</td></tr> </table>		CONC. GRADE	Ldt	M-25	49Ø
CONC. GRADE	Ldt				
M-25	49Ø				
5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF Ø@8"C OTHERWISE MENTIONED.					
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:					
a) 4#16	NUMBER OF BARS.				
—	DIA OF BARS IN mm.				
—	DIA OF BARS IN mm.				
b) #10 @150	C/C SPACING OF BARS IN mm.				

CONCRETE DETAILS:	
1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.	
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.	
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-	
PARTICULAR	BOTTOM TOP SIDES
FOOTING	50mm 50mm 50mm
COLUMNS/ S.WALLS	40mm
RETAINING WALL	25mm 40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm 25mm 25mm
SLAB	20mm 15mm 25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)	25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

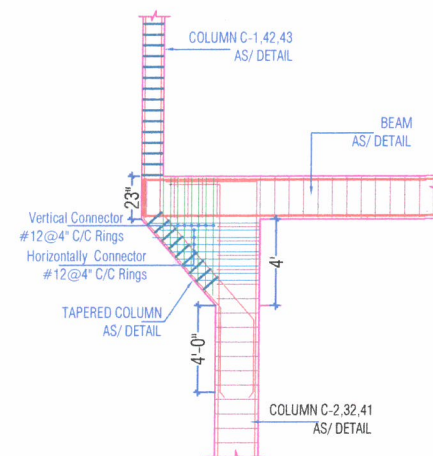
MISCELLANEOUS:	
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.	
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.	
* SLABS (PROPS LEFT UNDER)-----3 DAYS.	
* BEAM SOFFITS (PROPS LEFT)-----7 DAYS.	
* REMOVAL OF PORPS UNDER SLAB-----14 DAYS.	
SPAN UP TO 4.5 METER-----14 DAYS.	
SPAN OVER TO 6.0 METER-----21 DAYS.	
2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS	
SYMBOLS:	
* BOTTOM BARS IN PLAN SHOWN THUS.	
* TOP BARS IN PLAN SHOWN THUS.	
REV. NO.	DATE: REMARK

PROJECT:	
PUJA PRIME II	
PLOT NO. B-107 & B-138	
VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR	
DRAWING TITLE:	
RAFT FOOTING LAYOUT PLAN & DETAIL 1/2	
CADD DEVELOPED:-	ER. MAJID KHAN
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-02
REVISION NO:-	R-00
DATE:-	07-06-2024

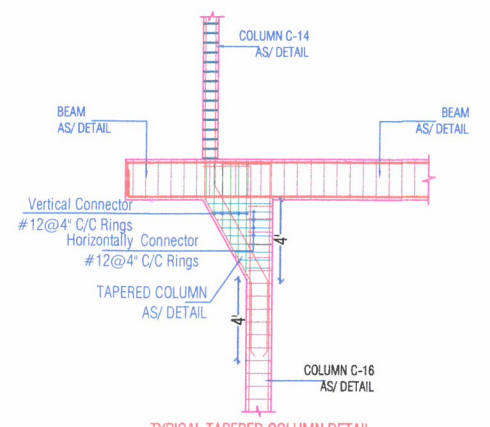
ARCHITECTS:	
VISTAAR ARCHITECTS & PLANNERS	
Architects :: Interior Designers	
B-2/12, Chitrkoot scheme,	
main Gandhi Path, Opp mall of jaipur, Jaipur-21	
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IASTUDE AM-232



TYPICAL TAPERED COLUMN DETAIL
C-2 TO C-1, C-32 TO C-42, C-41 TO C-43



TYPICAL TAPERED COLUMN DETAIL
C-16 TO C-14

GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM		1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.		1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.		1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.		PUJA PRIME II		VISTAAR ARCHITECTS & PLANNERS Architects :: Interior Designers B-2/12, Chitrkoot scheme, main Gandhi Path, Opp mall of jaipur, Jaipur-21 Email:- vistaararchitects.web@gmail.com PH.- 0141-4116461, 09001010366	
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.		2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.		2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.		* WALL, COL. & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.		PLOT NO. B-107 & B-138			
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.		3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION		3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-		* SLABS (PROPS LEFT UNDER)-----3 DAYS.		VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR			
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.		4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.				* BEAM SOFFITS (PROPS LEFT)-----7 DAYS.		DRAWING TITLE:			
ABBREVIATIONS:		CONC.GRADE		PARTICULAR		2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS		COLUMN LAYOUT PLAN			
* N.T.S. = NOT TO SCALE		Ldt		BOTTOM		SYMBOLS:		CADD DEVELOPED:-		ER. MAJID KHAN	
* B.W. = BOTH WAYS		M-25		TOP		* BOTTOM BARS IN PLAN SHOWN THUS. _____		DESIGN BY :-		ER. LOKESH WADHWA	
* T/B = TOP & BOTTOM		49Ø		SIDES		* TOP BARS IN PLAN SHOWN THUS. - - - - -		CHECKED BY:-		ER. RAJESH KUMAWAT	
DESIGN DATA:				FOOTING				SCALE:-		N.T.S.	
GRADE OF CONCRETE				40mm				DRAWING NO:-		S-01	
GRADE OF STEEL				40mm (EARTH SIDE)				REVISION NO:-		R-00	
BUILDING DESIGN FOR				20mm (IN SIDE)				DATE:-		07-06-2024	
SBC CONSIDERED				25mm							
				25mm (WHERE APPLICABLE)							
				25mm (ON WATER FACE)							
				40mm (ON EARTH SIDE)							

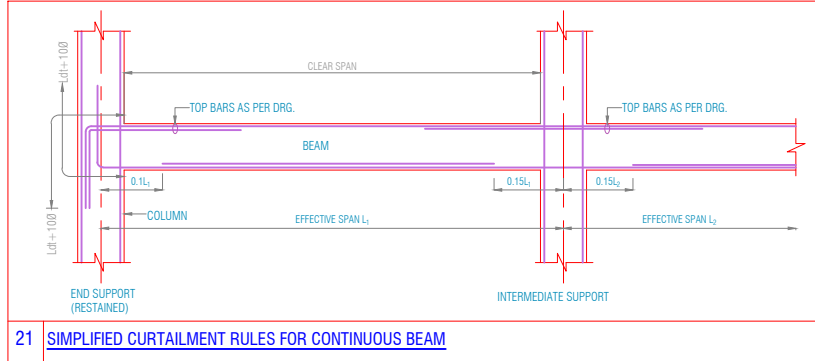
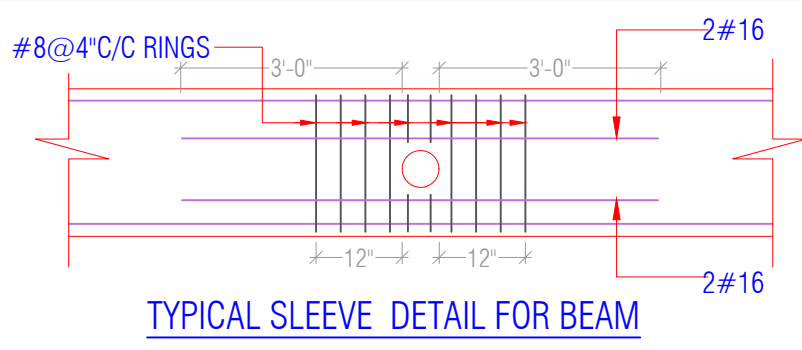


NOTES

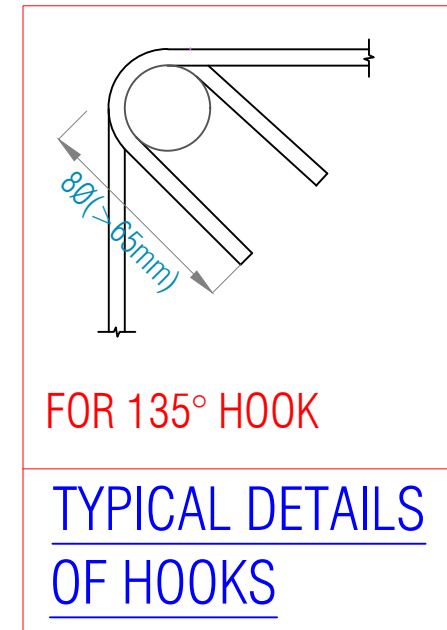
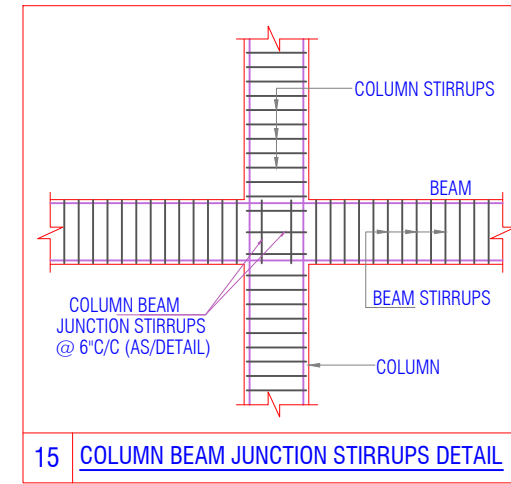
1. FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
2. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9" & 4 FOR 12" WIDE BEAM
3. THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 1"

CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D

RINGS (STRIPPS) SCHEDULE		
MARK	DETAIL	TYPE
R-1	2-L #8@4"C/C	
R-2	2-L #8@8"C/C	
R-3	2-L #8@6"C/C	
R-4	4-L #8@4"C/C	
R-5	4-L #8@8"C/C	
R-6	4-L #8@6"C/C	
R-7	2-L #10@4"C/C	
R-8	2-L #10@8"C/C	
R-9	2-L #10@6"C/C	
R-10	4-L #10@4"C/C	
R-11	4-L #10@8"C/C	
R-12	4-L #10@6"C/C	



FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AM-232



GENERAL NOTES:

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3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTAR UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.

REINFORCEMENT DETAILS:

1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION.
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA. OF BARS.

CONC. GRADE	Ldt
M-25	49Ø

5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF Ø8@8"C/C OTHERWISE MENTIONED.
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:
a) 4#16
DIA OF BARS IN mm.
DIA OF BARS IN mm.
b) #10 @150
C/C SPACING OF BARS IN mm.

CONCRETE DETAILS:

1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

CONCRETE DETAILS:

1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.
* SLABS (PROPS LEFT UNDER)-----3 DAYS.
* BEAM SOFFITS (PROPS LEFT)-----7 DAYS.
* REMOVAL OF PROPS UNDER SLAB-----14 DAYS.
SPAN UP TO 4.5 METER-----14 DAYS.
SPAN OVER TO 6.0 METER-----21 DAYS.

2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0" (1200) INTERVALS

SYMBOLS:

* BOTTOM BARS IN PLAN SHOWN THUS. -----
* TOP BARS IN PLAN SHOWN THUS. -----

ABBREVIATIONS:

* N.T.S. = NOT TO SCALE
* R.F. = REINFORCEMENT
* B.W. = BOTH WAYS
* T/B = TOP & BOTTOM

DESIGN DATA:-	
GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

REVISION NO.	DATE:	REMARK

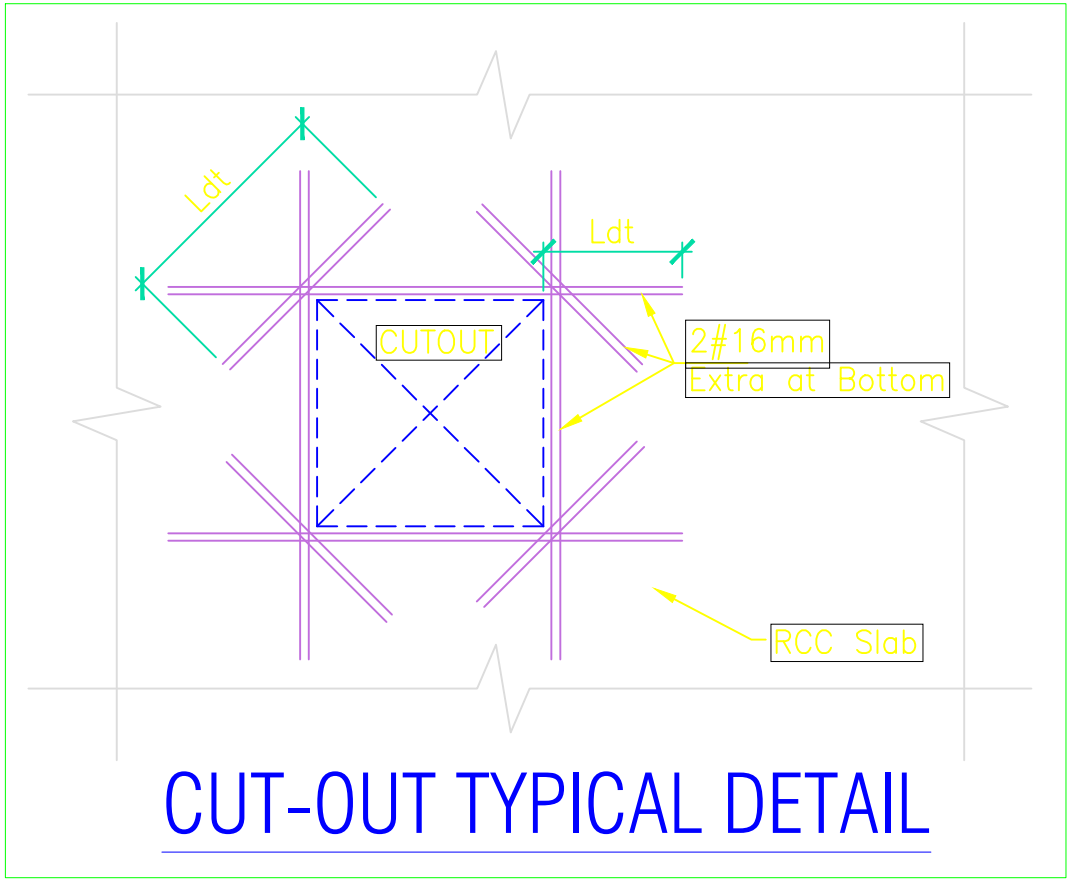
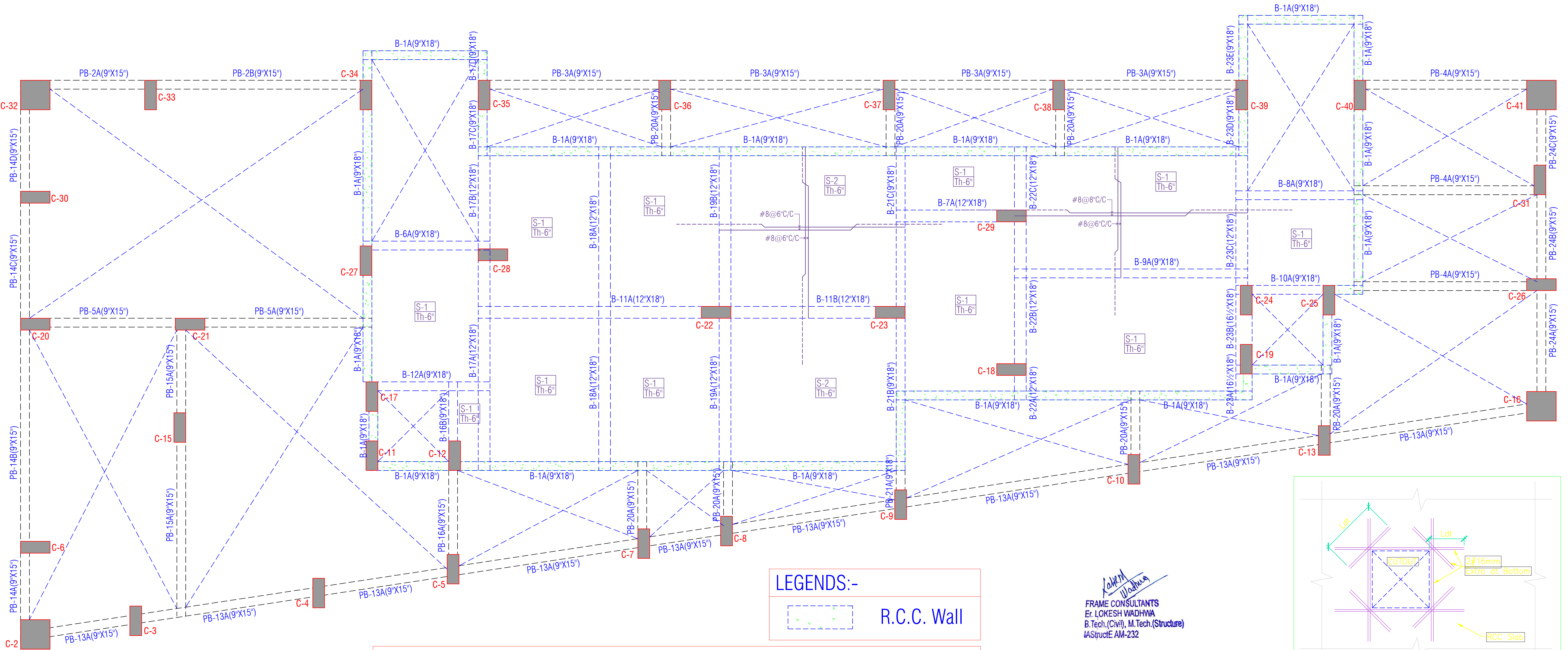
PROJECT:
PUJA PRIME II
PLOT NO. B-107 & B-138
VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR

DRAWING TITLE:
BASEMENT FLOOR ROOF LVL. BEAM DETAIL

ARCHITECTS:
VISTAAR ARCHITECTS & PLANNERS
Architects :: Interior Designers
B-2/12, Chitrkoot scheme,
main Gandhi Path, Opp mall of jaipur, Jaipur-21
Email-Vistaararchitects.web@gmail.com
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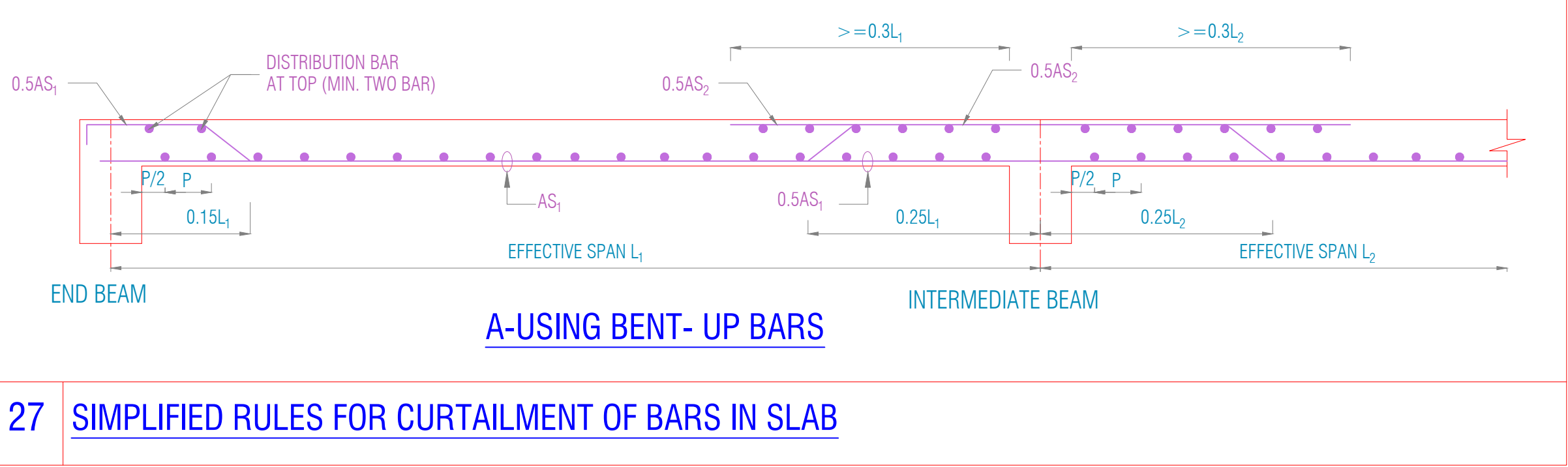
STRUCTURAL CONSULTANT:
Frame Consultants
STRUCTURAL PLANNER & DESIGNER
D-85 Gautam Marg, Nirman Nagar, Jaipur
Email:- frameconsultantsjaipur@gmail.com
MO:- 9928816016, 9024160011

CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY:-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING. NO.	S-07
REVISION NO.	R-00
DATE:	22-06-2024



SLAB DETAIL

SLAB	Main Bar	Sec. Bar	Slab Thickness
S-1	#8@6" c/c	#8@8" c/c	6"
S-2	#8@6" c/c	#8@6" c/c	6"



CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D

GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:																																	
1. ALL DIMENSION AND LEVEL ARE IN FEET,INCHES, AND MM 2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY. 3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE. 4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.		1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED. 2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED. 3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION 4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS. <table><tr><td>CONC.GRADE</td><td>Ldt</td></tr><tr><td>M-25</td><td>49Ø</td></tr></table> 5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 8Ø@8"C/C OTHERWISE MENTIONED. 6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS: NUMBER OF BARS. a) 4#16 DIA OF BARS IN mm. DIA OF BARS IN mm. b) #10 @150 C/C SPACING OF BARS IN mm.		CONC.GRADE	Ldt	M-25	49Ø	1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4" UNLESS OTHERWISE STATED. 2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED. 3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :- <table><tr><td>PARTICULAR</td><td>BOTTOM</td><td>TOP</td><td>SIDES</td></tr><tr><td>FOOTING</td><td>50mm</td><td>50mm</td><td>50mm</td></tr><tr><td>COLUMNS/ S.WALLS</td><td></td><td></td><td>40mm</td></tr><tr><td>RETAINING WALL</td><td></td><td>25mm</td><td>40mm (EARTH SIDE) 20mm (IN SIDE)</td></tr><tr><td>BEAMS, LINTEL</td><td>25mm</td><td>25mm</td><td>25mm</td></tr><tr><td>SLAB</td><td>20mm</td><td>15mm</td><td>25mm (WHERE APPLICABLE)</td></tr><tr><td>WATER TANK (WALL & SLAB)</td><td></td><td></td><td>25mm (ON WATER FACE) 40mm (ON EARTH SIDE)</td></tr></table>		PARTICULAR	BOTTOM	TOP	SIDES	FOOTING	50mm	50mm	50mm	COLUMNS/ S.WALLS			40mm	RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)	BEAMS, LINTEL	25mm	25mm	25mm	SLAB	20mm	15mm	25mm (WHERE APPLICABLE)	WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)	1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED. * WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS. * SLABS (PROPS LEFT UNDER)-----3 DAYS. * BEAM SOFFITS (PROPS LEFT)-----7 DAYS. * REMOVAL OF FORMS UNDER SLAB-----7 DAYS. SPAN UP TO 4.5 METER-----14 DAYS. SPAN OVER TO 6.0 METER-----21 DAYS. 2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS SYMBOLS: * BOTTOM BARS IN PLAN SHOWN THUS. ----- * TOP BARS IN PLAN SHOWN THUS. -----		PUJA PRIME II PROPOSED BUILDING AT PLOT NO. B-107 & B-138 VAISHALI ESTATE BLOCK-B SIRSI,JAIPUR DRAWING TITLE: BASEMENT FLOOR ROOF LVL. FRAMING PLAN		VISTAAR ARCHITECTS & PLANNERS Architects :: Interior Designers B-2/12, Chitrkoot scheme, main Gandhi Path,Opp mall of jaipur,Jaipur-21 Email-Vistaararchitects.web@gmail.com PH.- 0141-4116461,09001010366	
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COLUMNS/ S.WALLS			40mm																																								
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)																																								
BEAMS, LINTEL	25mm	25mm	25mm																																								
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)																																								
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)																																								
ABBREVIATIONS: * N.T.S. = NOT TO SCALE * B.W. = BOTH WAYS * T/B = TOP & BOTTOM								CADD DEVELOPED:- ER. AJAY YADAV		STRUCTURAL CONSULTANT:																																	
DESIGN DATA: <table><tr><td>GRADE OF CONCRETE</td><td>M-25</td></tr><tr><td>GRADE OF STEEL</td><td>Fe-500 D</td></tr><tr><td>BUILDING DESIGN FOR</td><td>B+S+G+5</td></tr><tr><td>SBC CONSIDERED</td><td>15 T/m2</td></tr></table>		GRADE OF CONCRETE	M-25	GRADE OF STEEL	Fe-500 D	BUILDING DESIGN FOR	B+S+G+5	SBC CONSIDERED	15 T/m2							DESIGN BY :- ER. LOKESH WADHWA																											
GRADE OF CONCRETE	M-25																																										
GRADE OF STEEL	Fe-500 D																																										
BUILDING DESIGN FOR	B+S+G+5																																										
SBC CONSIDERED	15 T/m2																																										
								CHECKED BY:- ER. RAJESH KUMAWAT																																			
								SCALE:- N.T.S.																																			
								DRAWING NO:- S-06																																			
								REVISION NO:- R-00																																			
								DATE:- 22-06-2024																																			
						REV. NO. DATE: REMARK																																					



GENERAL NOTES:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM	
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.	
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.	
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.	
ABBREVIATIONS:	
* N.T.S. = NOT TO SCALE	
* B.W. = BOTH WAYS	
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DESIGN DATA:	
GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

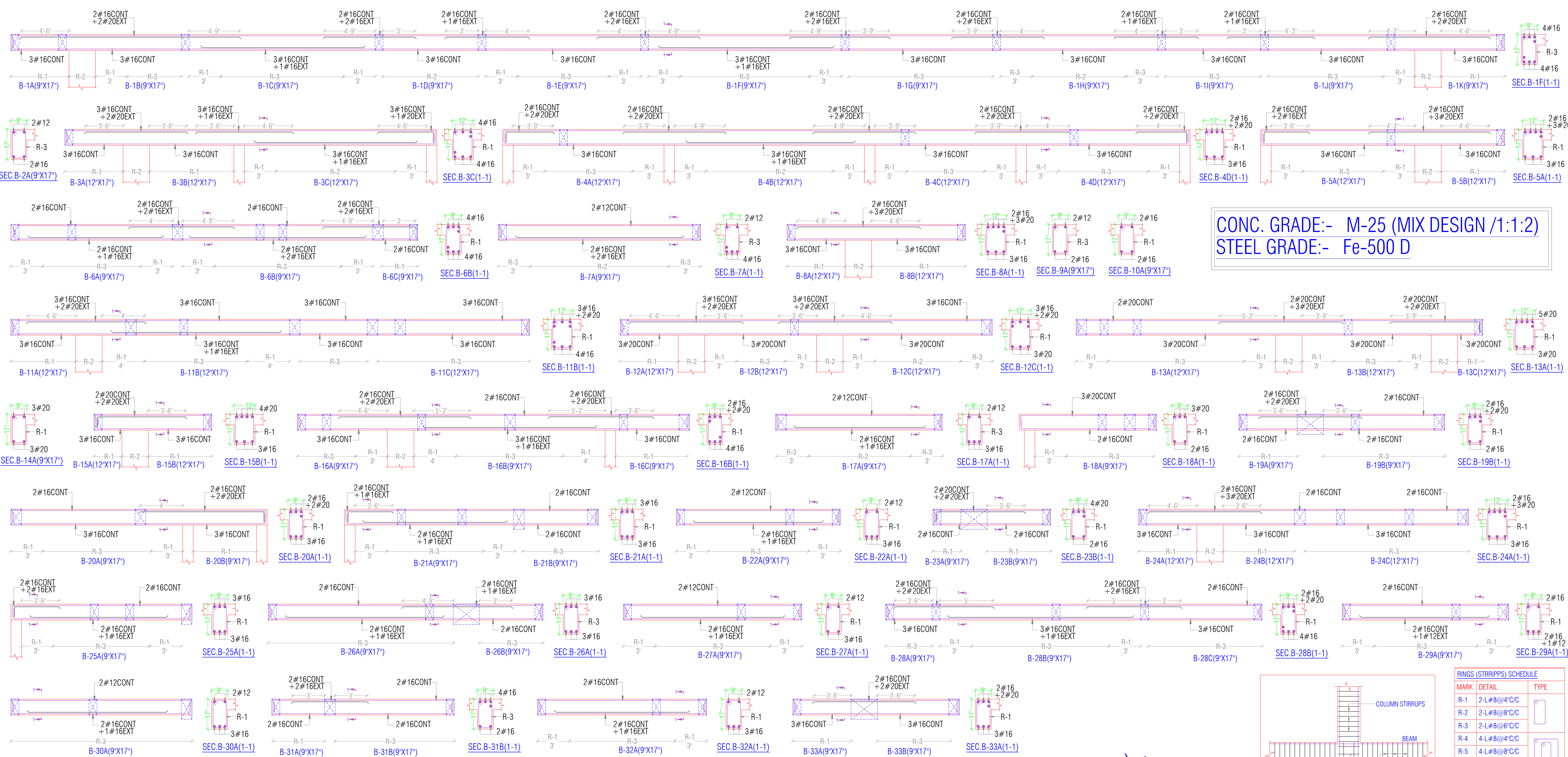
REINFORCEMENT DETAILS:	
1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.	
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.	
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION	
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.	
CONC.GRADE	Ldt
M-25	49Ø
5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 8Ø@8"C/C OTHERWISE MENTIONED.	
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:	
a) 4#16	
DIA OF BARS IN mm.	
DIA OF BARS IN mm.	
b) #10 @150	
C/C SPACING OF BARS IN mm.	

CONCRETE DETAILS:			
1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.			
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.			
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-			
PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

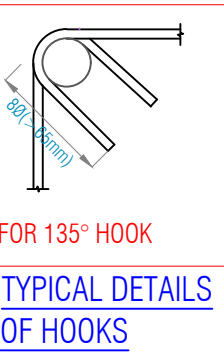
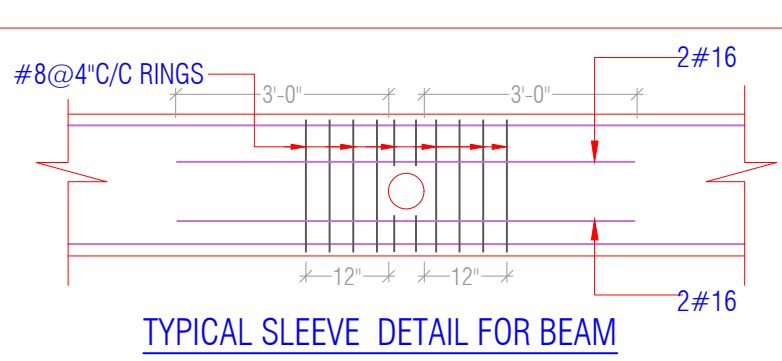
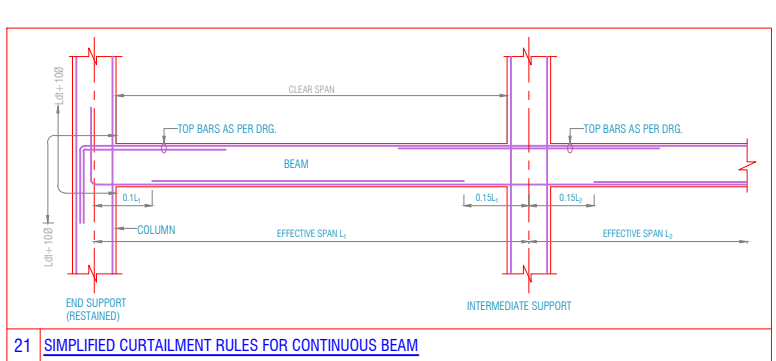
MISCELLANEOUS:		
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.		
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.		
* SLABS (PROPS LEFT UNDER)-----3 DAYS.		
* BEAM SOFFITS (PROPS LEFT) -----7 DAYS.		
* REMOVAL OF PORPS UNDER SLAB-----7 DAYS.		
SPAN UP TO 4.5 METER-----14 DAYS.		
SPAN OVER TO 6.0 METER----21 DAYS.		
2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS		
SYMBOLS:		
* BOTTOM BARS IN PLAN SHOWN THUS. _____		
* TOP BARS IN PLAN SHOWN THUS. -----		
REV. NO.	DATE:	REMARK

PROJECT:	
PUJA PRIME II PLOT NO. B-107 & B-138 VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR	
DRAWING TITLE:	
STILT FLOOR ROOF LVL. BEAM DETAIL 2/2	
CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-10
REVISION NO:-	R-00
DATE:-	24-06-2024

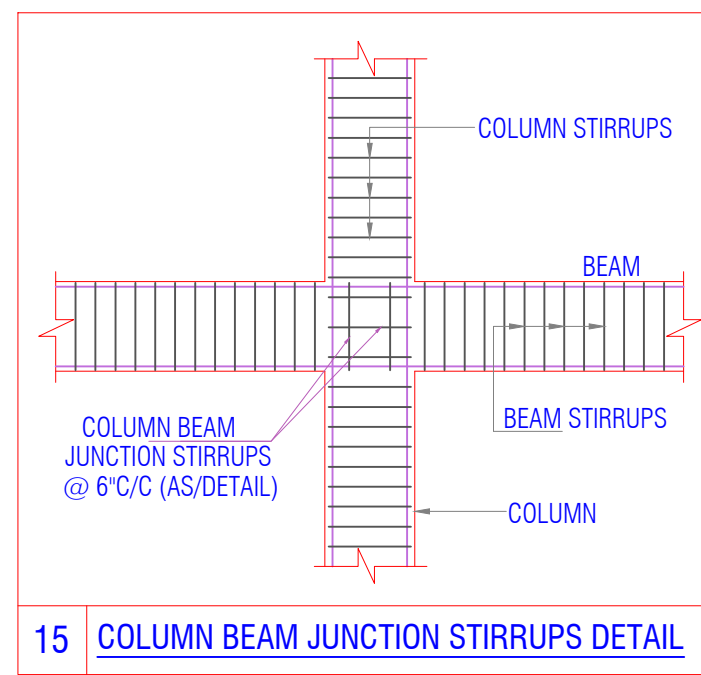
ARCHITECTS:	
VISTAAR ARCHITECTS & PLANNERS Architects :: Interior Designers B-2/12, Chitrkoot scheme, main Gandhi Path, Opp mall of jaipur, Jaipur-21 Email-Vistaararchitects.web@gmail.com PH.- 0141-4116461, 09001010366	
STRUCTURAL CONSULTANT:	
Frame Consultants STRUCTURAL PLANNER & DESIGNER D-85 Gautam Marg, Nirman Nagar, Jaipur Email:- frameconsultantsjaipur@gmail.com MO:- 9928816016, 9024160011	



- NOTES**
- FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
 - MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9" & 4 FOR 12" WIDE BEAM
 - THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 1"



FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AM-232



RINGS (STRIPPS) SCHEDULE		
MARK	DETAIL	TYPE
R-1	2-L#8@4"C/C	
R-2	2-L#8@8"C/C	
R-3	2-L#8@6"C/C	
R-4	4-L#8@4"C/C	
R-5	4-L#8@8"C/C	
R-6	4-L#8@6"C/C	
R-7	2-L#10@4"C/C	
R-8	2-L#10@8"C/C	
R-9	2-L#10@6"C/C	
R-10	4-L#10@4"C/C	
R-11	4-L#10@8"C/C	
R-12	4-L#10@6"C/C	

GENERAL NOTES:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM	
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.	
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.	
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.	
ABBREVIATIONS:	
* N.T.S. = NOT TO SCALE	
* B.W. = BOTH WAYS	
* T/B = TOP & BOTTOM	
DESIGN DATA:	
GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

REINFORCEMENT DETAILS:	
1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.	
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.	
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION	
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.	
CONC.GRADE	Ldt
M-25	49Ø
5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 8Ø@8"C/C OTHERWISE MENTIONED.	
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:	
a) 4#16	
DIA OF BARS IN mm.	
b) #10 @150	
C/C SPACING OF BARS IN mm.	

CONCRETE DETAILS:			
1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.			
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.			
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-			
PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

MISCELLANEOUS:		
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.		
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.		
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SPAN OVER TO 6.0 METER-----21 DAYS.		
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SYMBOLS:		
* BOTTOM BARS IN PLAN SHOWN THUS. _____		
* TOP BARS IN PLAN SHOWN THUS. -----		
REV. NO.	DATE:	REMARK

PROJECT:	
PUJA PRIME II PLOT NO. B-107 & B-138 VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR	
DRAWING TITLE:	
STILT FLOOR ROOF LVL. BEAM DETAIL 1/2	
CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-09
REVISION NO:-	R-00
DATE:-	24-06-2024

ARCHITECTS:	
VISTAAR ARCHITECTS & PLANNERS	
Architects :: Interior Designers	
B-2/12, Chitrkoot scheme, main Gandhi Path, Opp mall of jaipur, Jaipur-21	
Email-Vistaararchitects.web@gmail.com	
PH.- 0141-4116461, 09001010366	
STRUCTURAL CONSULTANT:	
Frame Consultants	
STRUCTURAL PLANNER & DESIGNER	
D-85 Gautam Marg, Nirman Nagar, Jaipur	
Email:- frameconsultantsjaipur@gmail.com	
MO:- 9928816016, 9024160011	



GENERAL NOTES:	
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ABBREVIATIONS:	
* N.T.S. = NOT TO SCALE	
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* T/B = TOP & BOTTOM	
DESIGN DATA:	
GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

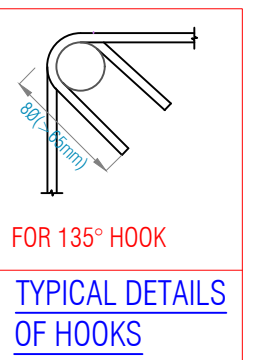
REINFORCEMENT DETAILS:	
1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.	
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.	
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION	
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.	
CONC.GRADE	Ldt
M-25	49Ø
5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 8Ø@8"C/C OTHERWISE MENTIONED.	
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:	
a) 4#16	
DIA OF BARS IN mm.	
DIA OF BARS IN mm.	
b) #10 @150	
C/C SPACING OF BARS IN mm.	

CONCRETE DETAILS:			
1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.			
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.			
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-			
PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
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RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
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SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

MISCELLANEOUS:		
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.		
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.		
* SLABS (PROPS LEFT UNDER)-----3 DAYS.		
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* REMOVAL OF PORPS UNDER SLAB-----7 DAYS.		
SPAN UP TO 4.5 METER-----14 DAYS.		
SPAN OVER TO 6.0 METER-----21 DAYS.		
2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS		
SYMBOLS:		
* BOTTOM BARS IN PLAN SHOWN THUS.		
* TOP BARS IN PLAN SHOWN THUS.		
REV. NO.	DATE:	REMARK

PROJECT:	
PUJA PRIME II	
PLOT NO. B-107 & B-138	
VAISHALI ESTATE BLOCK-B SIRSI,JAIPUR	
DRAWING TITLE:	
FIRST FLOOR ROOF LVL. BEAM DETAIL 2/2	
CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-13
REVISION NO:-	R-00
DATE:-	24-06-2024

ARCHITECTS:	
VISTAAR ARCHITECTS & PLANNERS	
Architects :: Interior Designers	
B-2/12, Chitrkoot scheme,	
main Gandhi Path,Opp mall of jaipur,Jaipur-21	
Email-Vistaararchitects.web@gmail.com	
PH.- 0141-4116461,09001010366	
STRUCTURAL CONSULTANT:	
Frame Consultants	
STRUCTURAL PLANNER & DESIGNER	
D-85 Gautam Marg, Nirman Nagar, Jaipur	
Email:- frameconsultantsjaipur@gmail.com	
MO:- 9928816016,9024160011	

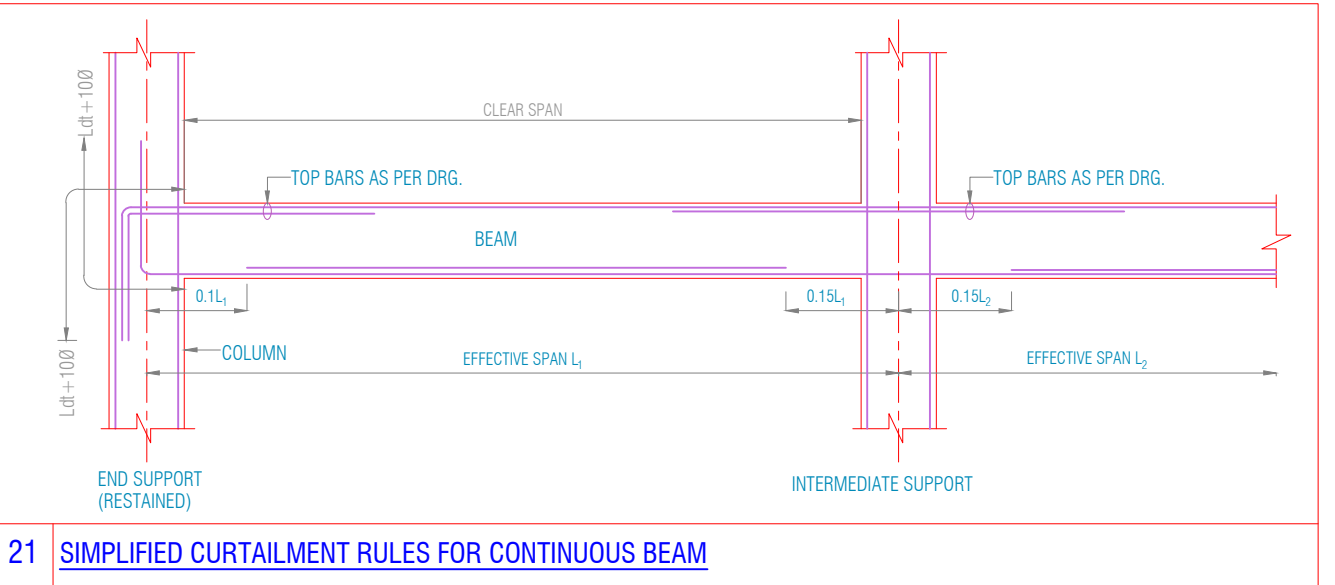
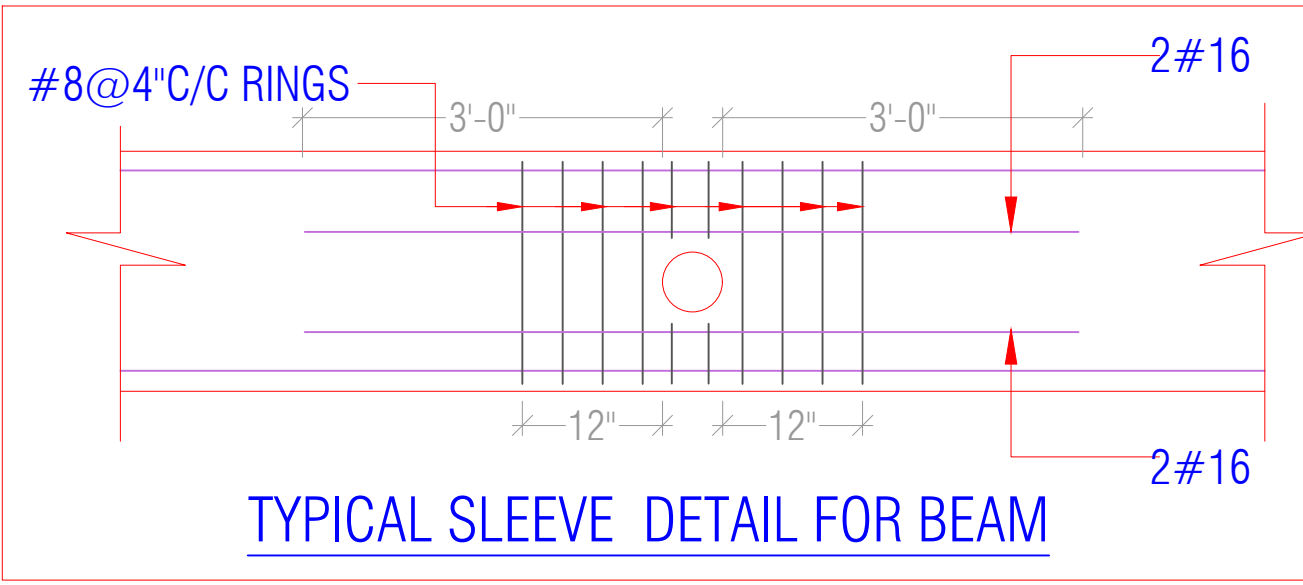
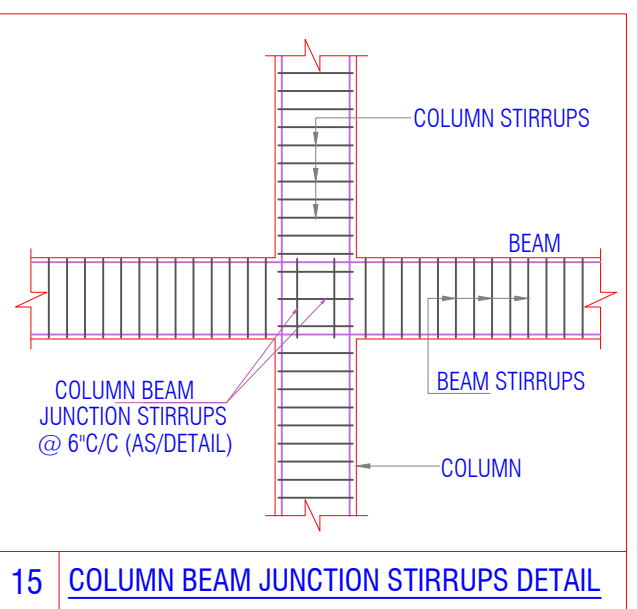


RINGS (STRIPPS) SCHEDULE		
MARK	DETAIL	TYPE
R-1	2-L#8@4°C/C	
R-2	2-L#8@8°C/C	
R-3	2-L#8@6°C/C	
R-4	4-L#8@4°C/C	
R-5	4-L#8@8°C/C	
R-6	4-L#8@6°C/C	
R-7	2-L#10@4°C/C	
R-8	2-L#10@8°C/C	
R-9	2-L#10@6°C/C	
R-10	4-L#10@4°C/C	
R-11	4-L#10@8°C/C	
R-12	4-L#10@6°C/C	

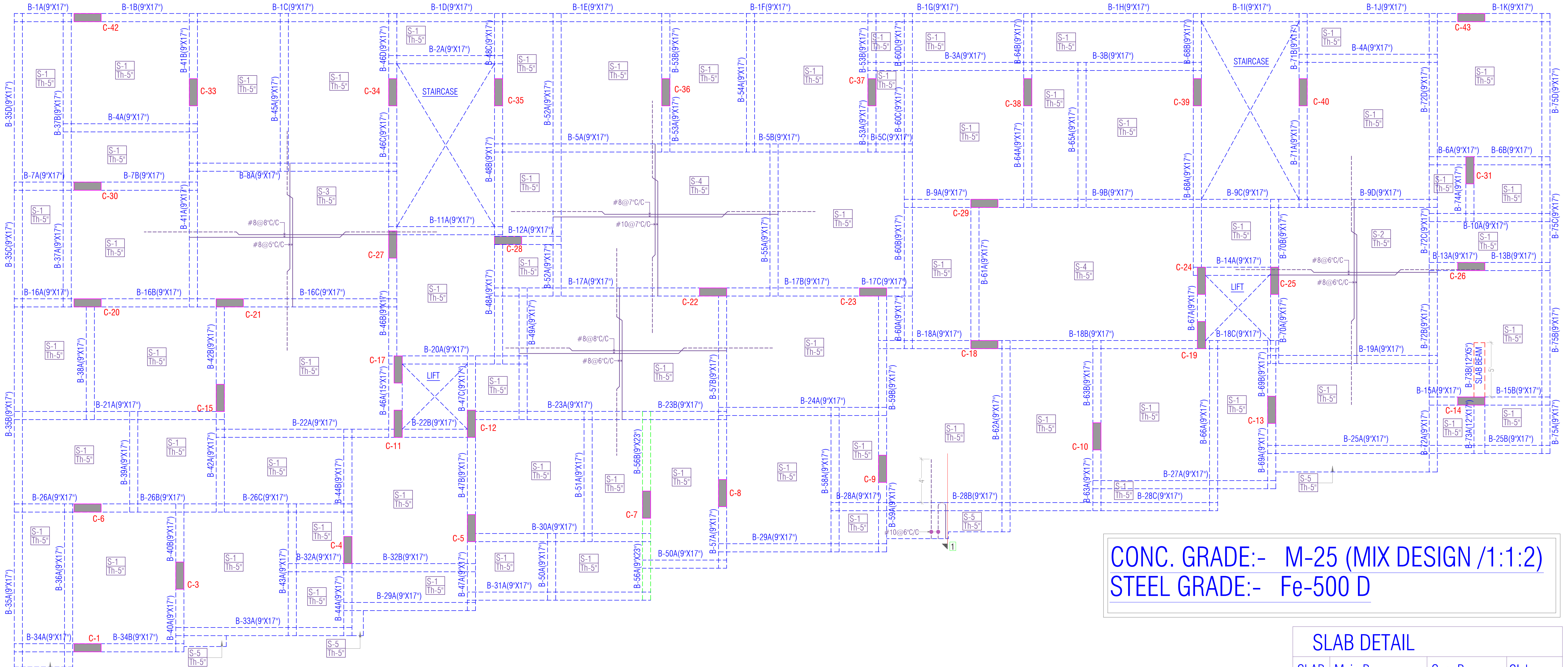
CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D

- NOTES**
- FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
 - MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9" & 4 FOR 12" WIDE BEAM
 - THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 1"

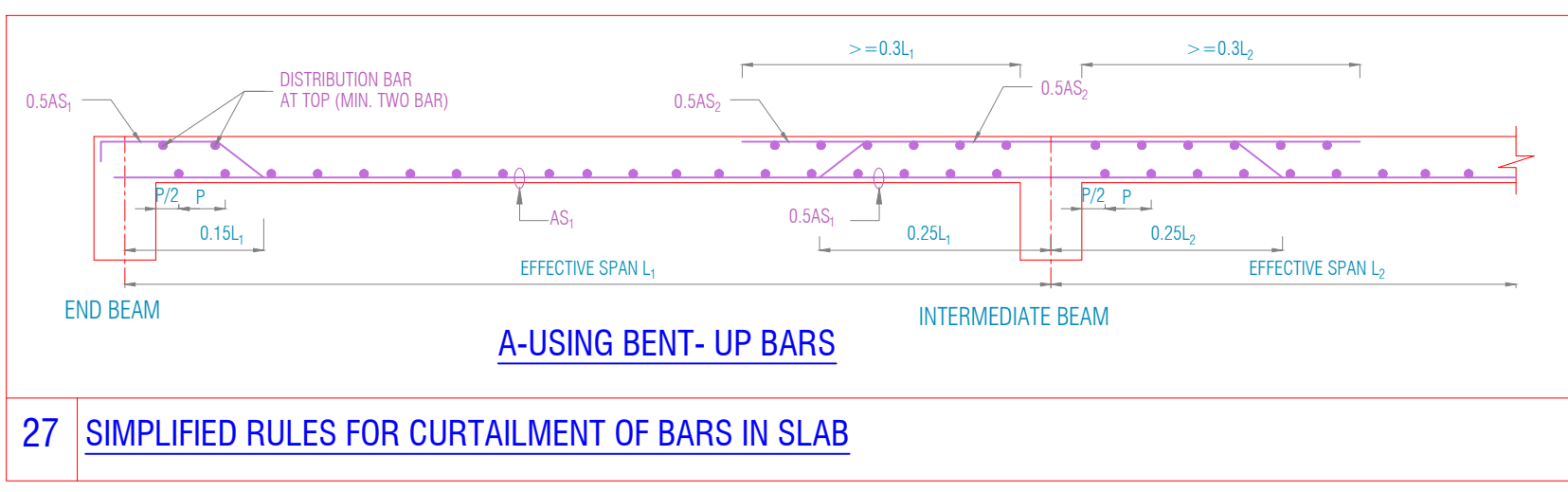
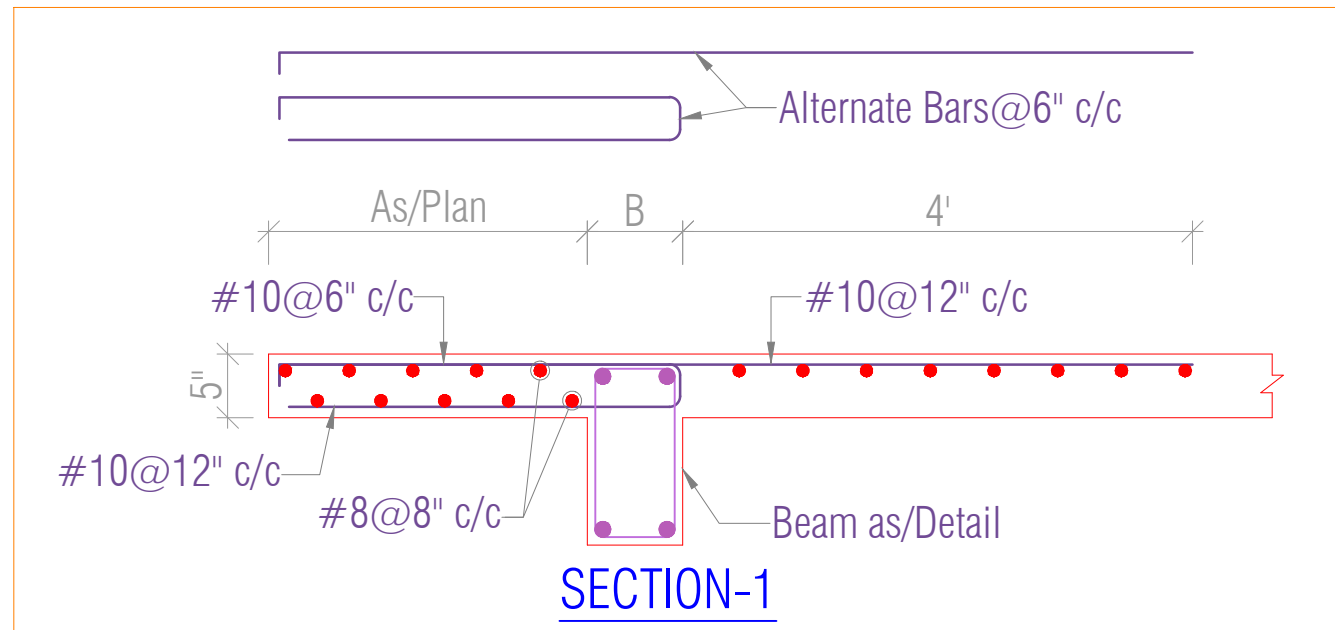
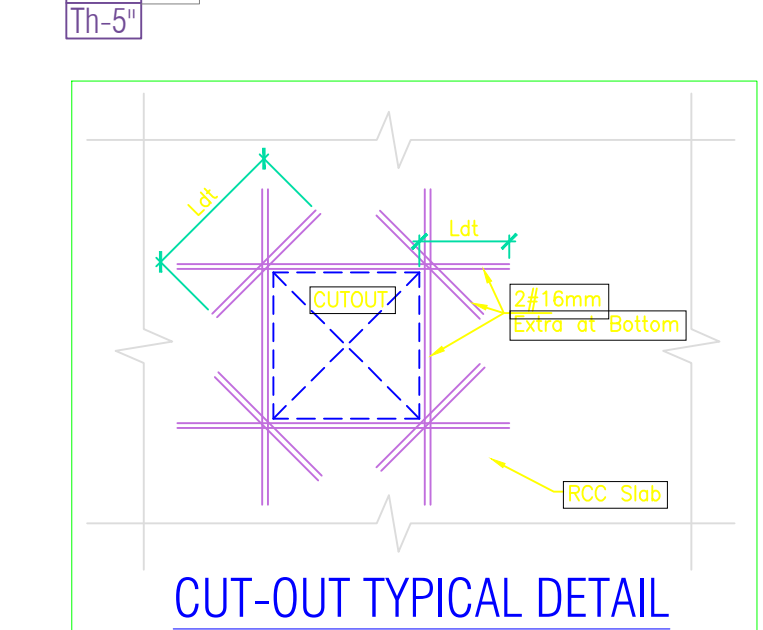
FRAME CONSULTANTS
Er. LOKESH WADHWAN
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AM-232



GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM 2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY. 3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE. 4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.		1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED. 2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED. 3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION 4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.		1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4" UNLESS OTHERWISE STATED. 2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED. 3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-		1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED. * WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS. * SLABS (PROPS LEFT UNDER)-----3 DAYS. * BEAM SOFFITS (PROPS LEFT)-----7 DAYS. * REMOVAL OF FORMS UNDER SLAB-----7 DAYS. SPAN UP TO 4.5 METER-----14 DAYS. SPAN OVER TO 6.0 METER-----21 DAYS. 2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS		PUJA PRIME II PLOT NO. B-107 & B-138 VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR		VISTAAR ARCHITECTS & PLANNERS Architects :: Interior Designers B-2/12, Chitrkoot scheme, main Gandhi Path, Opp mall of jaipur, Jaipur-21 Email-Vistaararchitects.web@gmail.com PH.- 0141-4116461,09001010366	
ABBREVIATIONS: * N.T.S. = NOT TO SCALE * B.W. = BOTH WAYS * T/B = TOP & BOTTOM		CONC.GRADE Ldt M-25 49Ø		PARTICULAR BOTTOM TOP SIDES FOOTING 50mm 50mm 50mm COLUMNS/ S.WALLS 40mm RETAINING WALL 25mm 40mm (EARTH SIDE) 20mm (IN SIDE) BEAMS, LINTEL 25mm 25mm 25mm SLAB 20mm 15mm 25mm (WHERE APPLICABLE) WATER TANK (WALL & SLAB) 25mm (ON WATER FACE) 40mm (ON EARTH SIDE)		DRAWING TITLE: GROUND FLOOR ROOF LVL. BEAM DETAIL 1/2					
DESIGN DATA: GRADE OF CONCRETE M-25 GRADE OF STEEL Fe-500 D BUILDING DESIGN FOR B+S+G+5 SBC CONSIDERED 15 T/m2		5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 8Ø@8"C/C OTHERWISE MENTIONED. 6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS: NUMBER OF BARS. a) 4#16 DIA OF BARS IN mm. DIA OF BARS IN mm. b) #10 @150 C/C SPACING OF BARS IN mm.				SYMBOLS: * BOTTOM BARS IN PLAN SHOWN THUS. _____ * TOP BARS IN PLAN SHOWN THUS. -----		CADD DEVELOPED:- ER. AJAY YADAV		STRUCTURAL CONSULTANT: Frame Consultants STRUCTURAL PLANNER & DESIGNER D-85 Gautam Marg, Nirman Nagar, Jaipur Email:- frameconsultantsjaipur@gmail.com MO:- 9928816016,9024160011	
						DESIGN BY :- ER. LOKESH WADHWAN					
						CHECKED BY:- ER. RAJESH KUMAWAT					
						SCALE:- N.T.S.					
						DRAWING NO:- S-12					
						REVISION NO:- R-00					
						REV. NO. DATE: REMARK		DATE:- 24-06-2024			



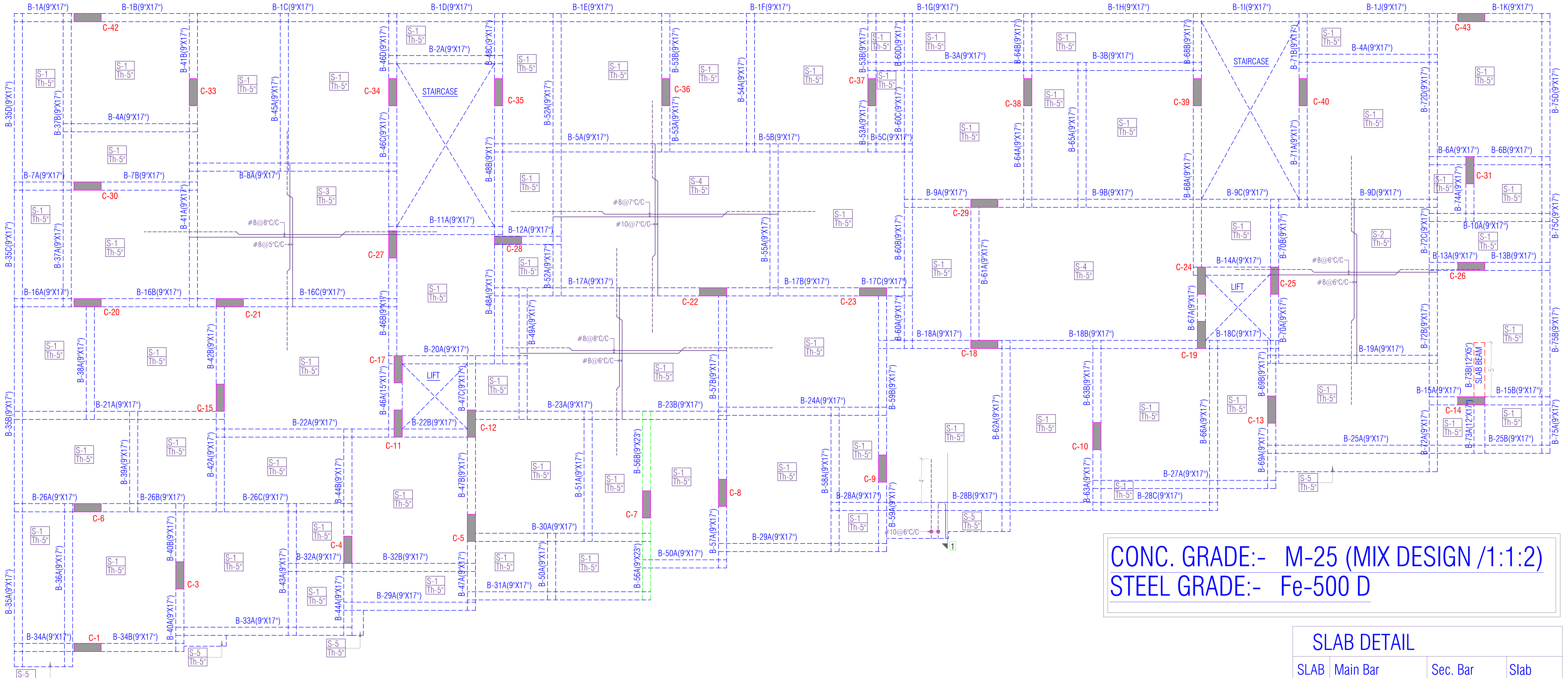
CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D



LOKESH WADHWA
FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AIM-232

SLAB DETAIL			
SLAB	Main Bar	Sec. Bar	Slab Thickness
S-1	#8@6" c/c	#8@8" c/c	5"
S-2	#8@6" c/c	#8@6" c/c	5"
S-3	#8@5" c/c	#8@8" c/c	5"
S-4	#10@7" c/c	#8@7" c/c	5"
S-5	#10@6" c/c AS/ SECTION-1	#8@8" c/c	5"

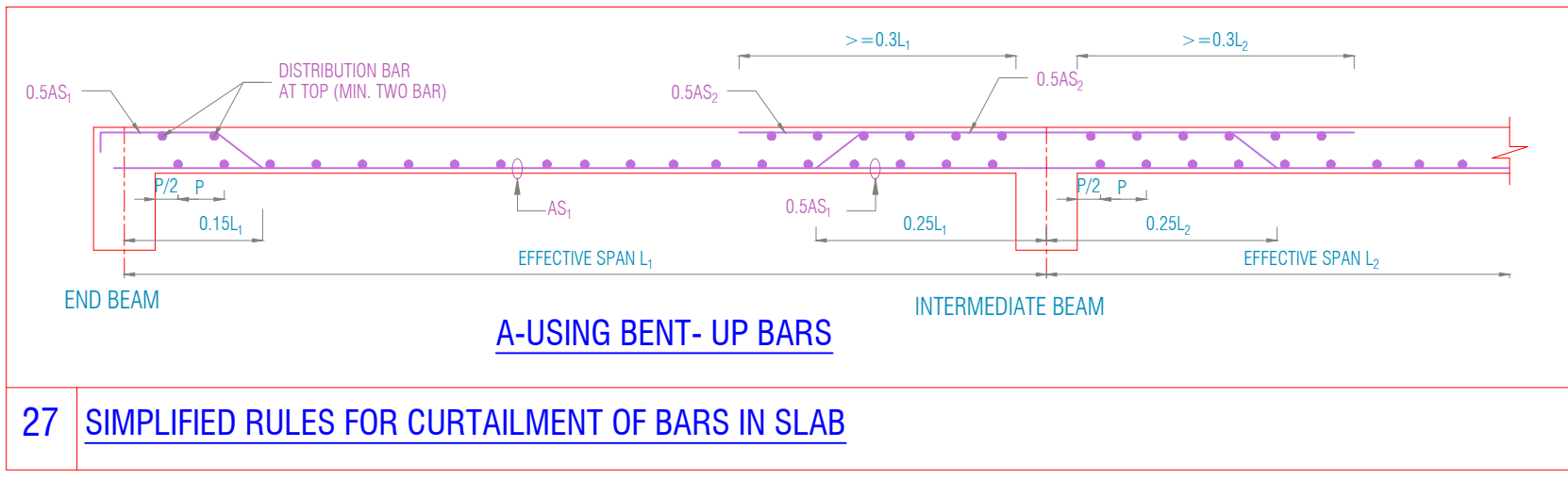
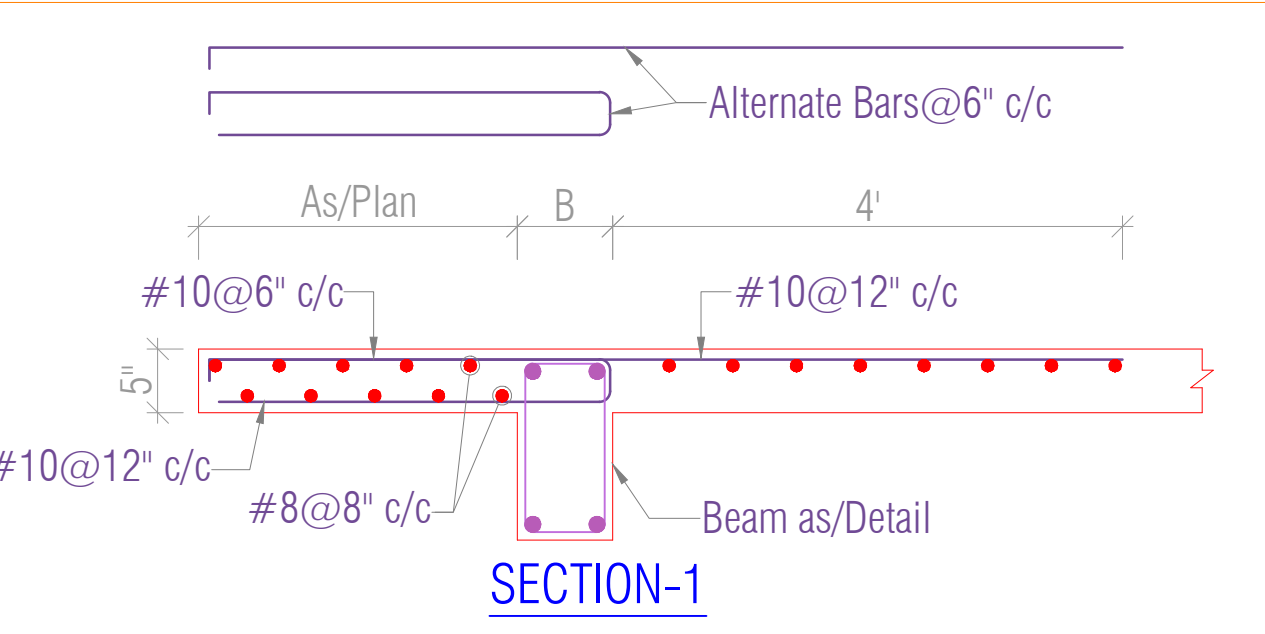
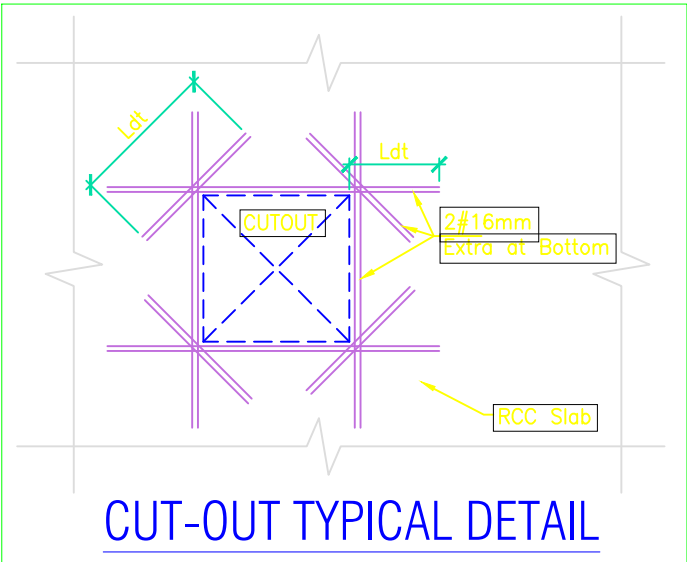
GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM		1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.		1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.		1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.		PUJA PRIME II		VISTAAR ARCHITECTS & PLANNERS Architects :: Interior Designers B-2/12, Chitrkoot scheme, main Gandhi Path, Opp mall of jaipur, Jaipur-21 Email-Vistaararchitects.web@gmail.com PH.- 0141-4116461, 09001010366	
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.		2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.		2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.		* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.		PLOT NO. B-107 & B-138			
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.		3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION		3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-		* SLABS (PROPS LEFT UNDER)-----3 DAYS.		VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR			
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.		4. LAP LENGTH FOR HEIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.				* BEAM SOFFITS (PROPS LEFT) -----7 DAYS.		DRAWING TITLE:			
						* REMOVAL OF PORPS UNDER SLAB----7 DAYS. SPAN UP TO 4.5 METER-----14 DAYS. SPAN OVER TO 6.0 METER----21 DAYS.		FIRST FLOOR ROOF LVL. FRAMING PLAN			
ABBREVIATIONS:						2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS		CADD DEVELOPED:-		ER. AJAY YADAV	
* N.T.S. = NOT TO SCALE						SYMBOLS:		DESIGN BY :-		ER. LOKESH WADHWA	
* B.W. = BOTH WAYS						* BOTTOM BARS IN PLAN SHOWN THUS. _____		CHECKED BY:-		ER. RAJESH KUMAWAT	
* T/B = TOP & BOTTOM						* TOP BARS IN PLAN SHOWN THUS. - - - - -		SCALE:-		N.T.S.	
DESIGN DATA:								DRAWING NO:-		S-11	
GRADE OF CONCRETE	M-25							REVISION NO:-		R-00	
GRADE OF STEEL	Fe-500 D							DATE:-		24-06-2024	
BUILDING DESIGN FOR	B+S+G+5										
SBC CONSIDERED	15 T/m2										



CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D

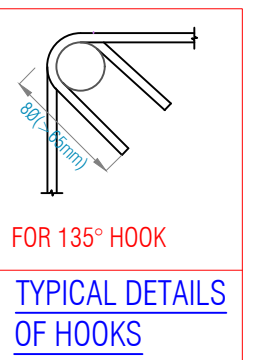
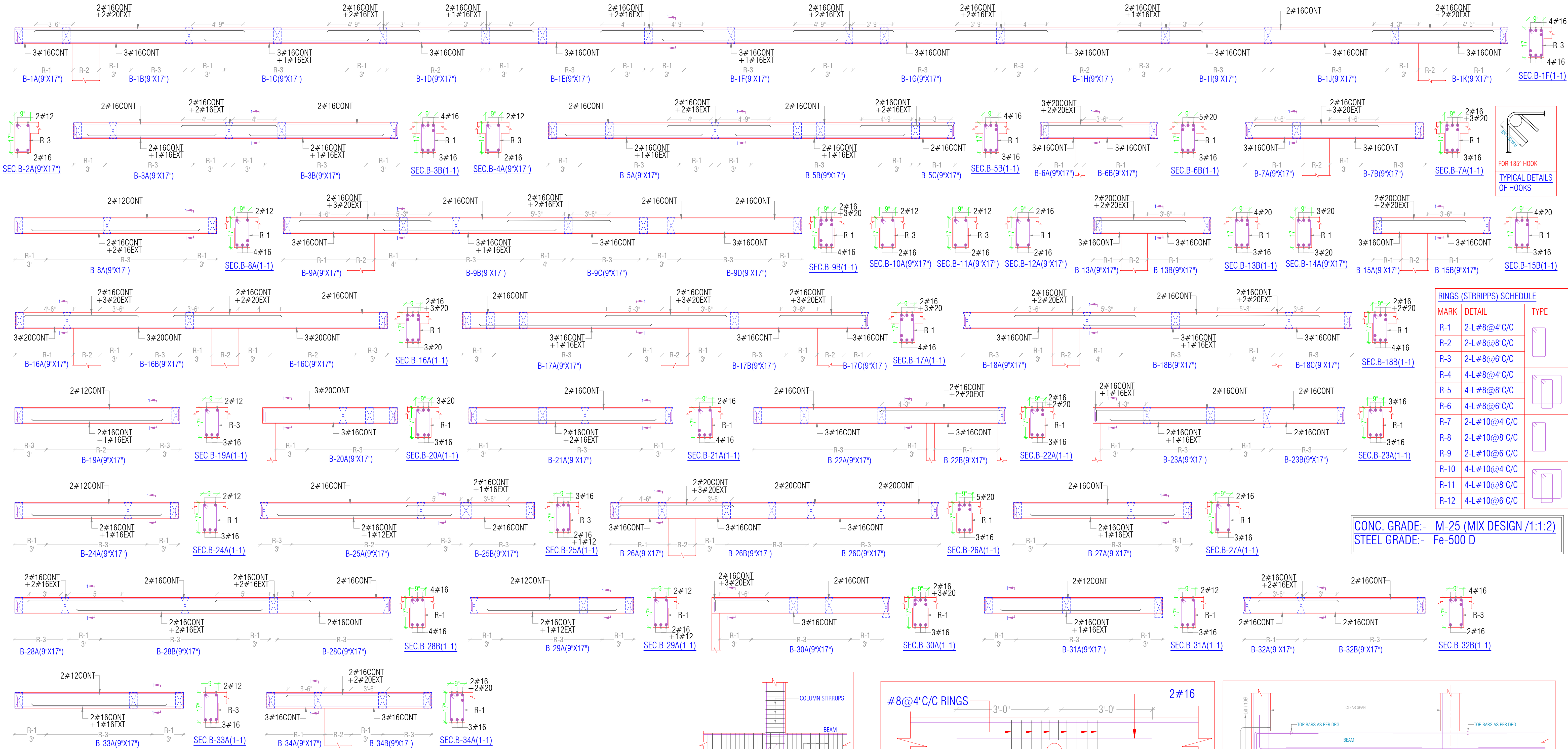
SLAB DETAIL

SLAB	Main Bar	Sec. Bar	Slab Thickness
S-1	#8@6" c/c	#8@8" c/c	5"
S-2	#8@6" c/c	#8@6" c/c	5"
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S-5	#10@6" c/c AS/ SECTION-1	#8@8" c/c	5"



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GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:																													
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DESIGN DATA:		b) #10 @150 DIA OF BARS IN mm.						SCALE:-		N.T.S.																													
GRADE OF CONCRETE		C/C SPACING OF BARS IN mm.						DRAWING NO:-		S-11																													
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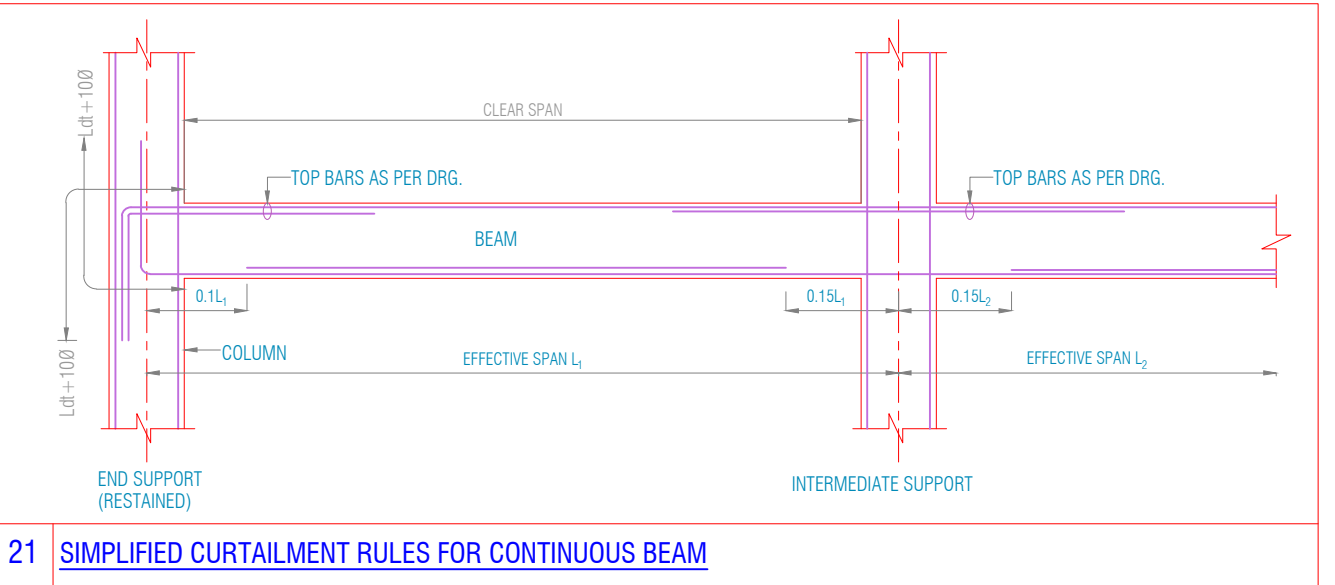
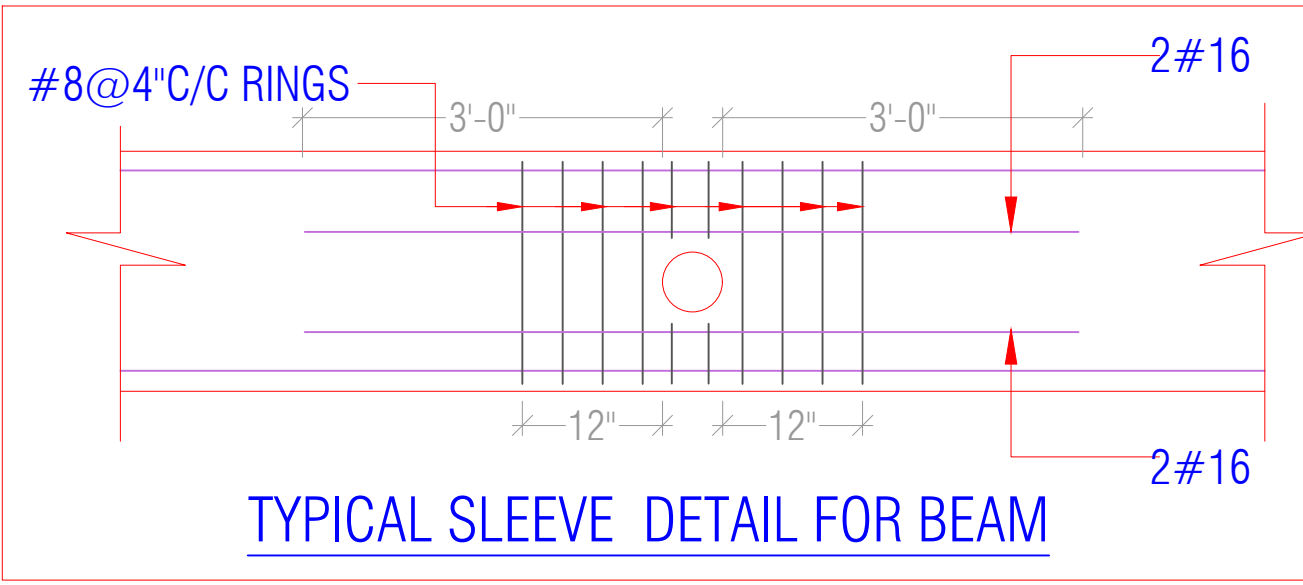
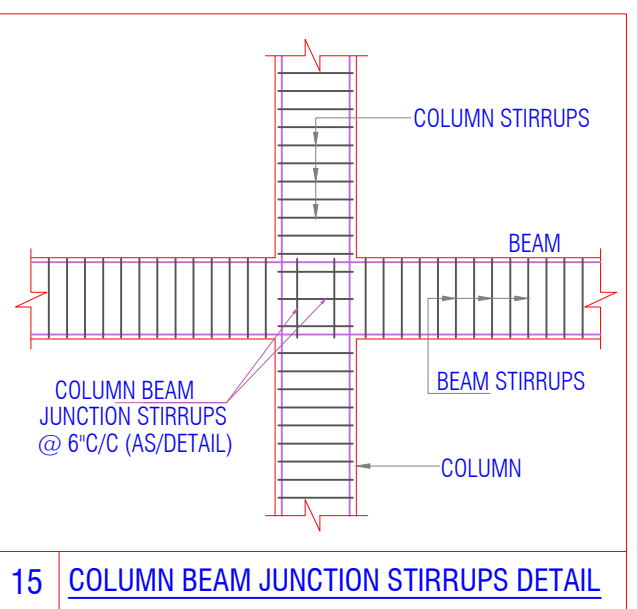


RINGS (STRIPPS) SCHEDULE		
MARK	DETAIL	TYPE
R-1	2-L#8@4°C/C	
R-2	2-L#8@8°C/C	
R-3	2-L#8@6°C/C	
R-4	4-L#8@4°C/C	
R-5	4-L#8@8°C/C	
R-6	4-L#8@6°C/C	
R-7	2-L#10@4°C/C	
R-8	2-L#10@8°C/C	
R-9	2-L#10@6°C/C	
R-10	4-L#10@4°C/C	
R-11	4-L#10@8°C/C	
R-12	4-L#10@6°C/C	

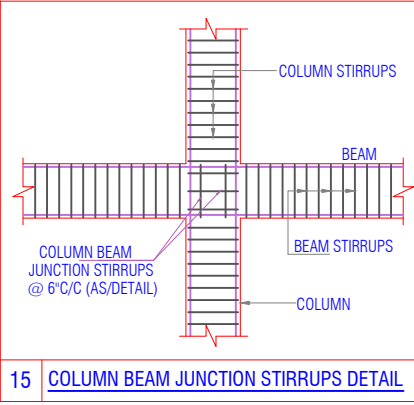
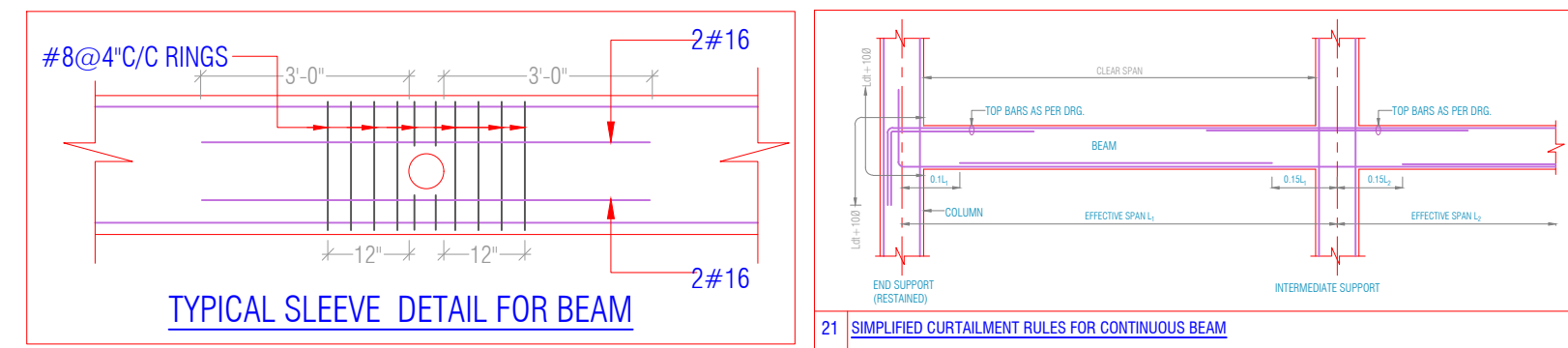
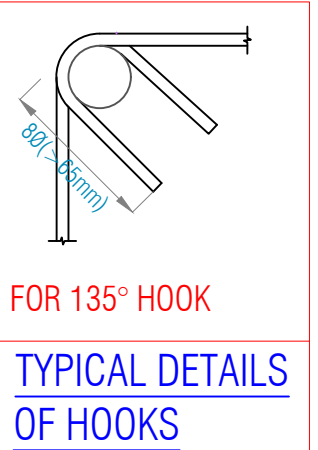
CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D

- NOTES**
- FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
 - MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9" & 4 FOR 12" WIDE BEAM
 - THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 1"

Lokesh Wadhwa
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NOTES:
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MARK	DETAIL	TYPE
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R-6	4-L#8@6"C/C	
R-7	2-L#10@4"C/C	
R-8	2-L#10@8"C/C	
R-9	2-L#10@6"C/C	
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R-12	4-L#10@6"C/C	

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BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

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CONCRETE DETAILS:			
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COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
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SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

MISCELLANEOUS:		
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED. * WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS. * SLABS (PROPS LEFT UNDER)-----3 DAYS. * BEAM SOFFITS (PROPS LEFT)-----7 DAYS. * REMOVAL OF PORPS UNDER SLAB-----7 DAYS. SPAN UP TO 4.5 METER-----14 DAYS. SPAN OVER TO 6.0 METER-----21 DAYS.		
2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS		
SYMBOLS:		
* BOTTOM BARS IN PLAN SHOWN THUS.		
* TOP BARS IN PLAN SHOWN THUS.		
REV. NO.	DATE:	REMARK

PROJECT:	
PUJA PRIME II PLOT NO. B-107 & B-138 VAISHALI ESTATE BLOCK-B SIRSI,JAIPUR	
DRAWING TITLE:	
SECOND FLOOR ROOF LVL. BEAM DETAIL 2/2	
CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-13
REVISION NO:-	R-00
DATE:-	24-06-2024

ARCHITECTS:	
VISTAAR ARCHITECTS & PLANNERS Architects :: Interior Designers B-2/12, Chitrkoot scheme, main Gandhi Path,Opp mall of jaipur,Jaipur-21 Email-Vistaararchitects.web@gmail.com PH.- 0141-4116461,09001010366	
STRUCTURAL CONSULTANT:	
Frame Consultants STRUCTURAL PLANNER & DESIGNER D-85 Gautam Marg, Nirman Nagar, Jaipur Email:- frameconsultantsjaipur@gmail.com MO:- 9928816016,9024160011	



GENERAL NOTES:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM	
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.	
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTURAL AND SERVICE DRAWING ANY DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.	
4. ONLY LOAD BEARING WALLS ARE SHOWN IN PLAN OTHER WALLS SHALL BE STOPPED 1/2" BELOW SOFFIT OF BEAM/SLAB AND GAP FILLED WITH LEAN CEMENT MORTER UNLESS OTHERWISE SHOWN IN ARCHITECTURAL DRAWING.	
ABBREVIATIONS:	
* N.T.S. = NOT TO SCALE	
* B.W. = BOTH WAYS	
* T/B = TOP & BOTTOM	
DESIGN DATA:	
GRADE OF CONCRETE	M-25
GRADE OF STEEL	Fe-500 D
BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

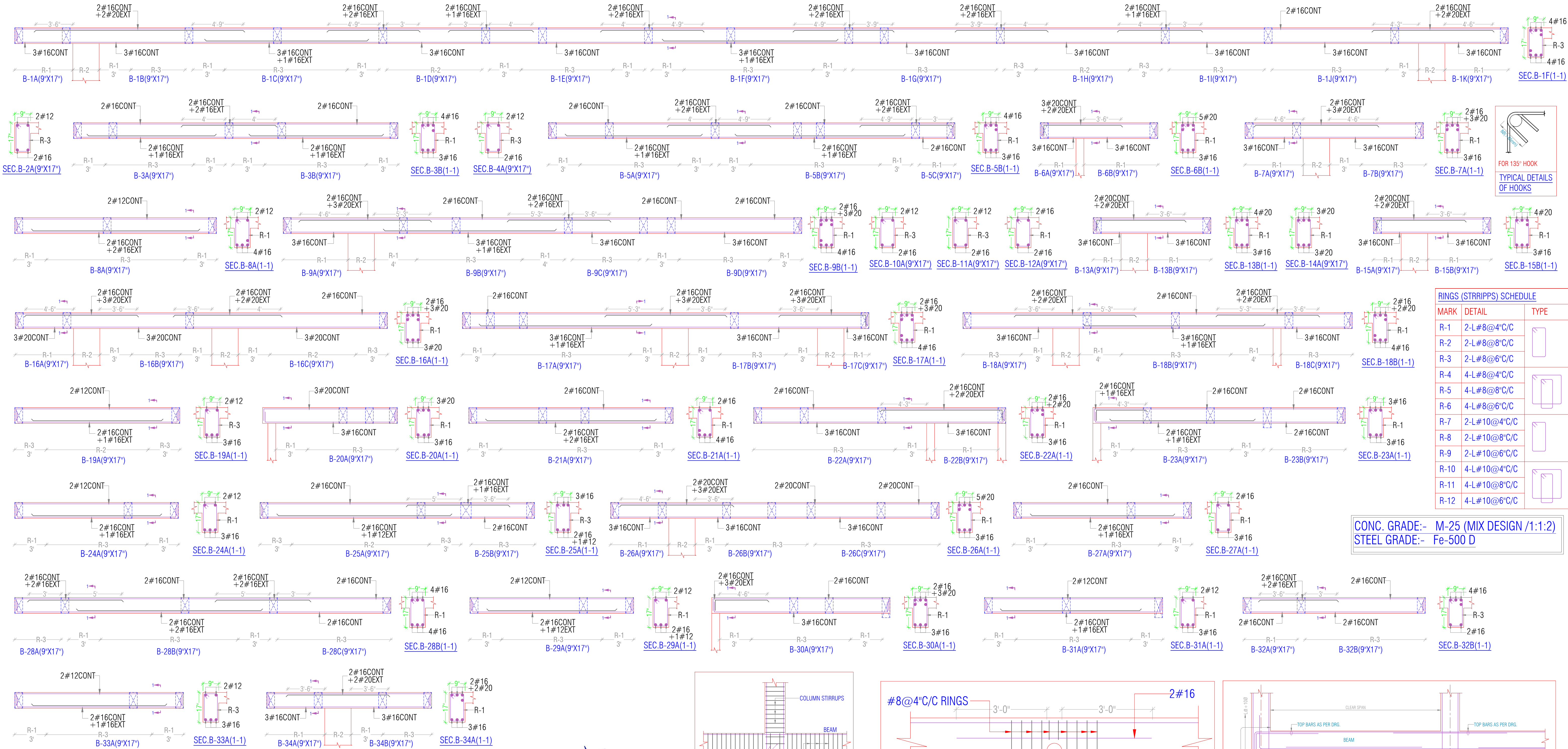
REINFORCEMENT DETAILS:	
1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.	
2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.	
3. LAP SHALL BE STAGGERED SO THAT NO MORE THAN 1/3 OF BARS SHALL BE LAPPED AT ANY SECTION	
4. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.	
CONC.GRADE	Ldt
M-25	49Ø
5. TIES OR DISTRIBUTION REINFORCEMENT IN THE SLAB SHALL BE PROVIDED OF 8Ø@8"C/C OTHERWISE MENTIONED.	
6. REINFORCEMENT IN VARIOUS ELEMENTS IS SPECIFIED AS FOLLOWS:	
a) 4#16	
DIA OF BARS IN mm.	
DIA OF BARS IN mm.	
b) #10 @150	
C/C SPACING OF BARS IN mm.	

CONCRETE DETAILS:			
1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGREGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.			
2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.			
3. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-			
PARTICULAR	BOTTOM	TOP	SIDES
FOOTING	50mm	50mm	50mm
COLUMNS/ S.WALLS			40mm
RETAINING WALL		25mm	40mm (EARTH SIDE) 20mm (IN SIDE)
BEAMS, LINTEL	25mm	25mm	25mm
SLAB	20mm	15mm	25mm (WHERE APPLICABLE)
WATER TANK (WALL & SLAB)			25mm (ON WATER FACE) 40mm (ON EARTH SIDE)

MISCELLANEOUS:		
1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.		
* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.		
* SLABS (PROPS LEFT UNDER)-----3 DAYS.		
* BEAM SOFFITS (PROPS LEFT)-----7 DAYS.		
* REMOVAL OF PORPS UNDER SLAB-----7 DAYS.		
SPAN UP TO 4.5 METER-----14 DAYS.		
SPAN OVER TO 6.0 METER-----21 DAYS.		
2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS		
SYMBOLS:		
* BOTTOM BARS IN PLAN SHOWN THUS.		
* TOP BARS IN PLAN SHOWN THUS.		
REV. NO.	DATE:	REMARK

PROJECT:	
PUJA PRIME II	
PLOT NO. B-107 & B-138	
VAISHALI ESTATE BLOCK-B SIRSI, JAIPUR	
DRAWING TITLE:	
GROUND FLOOR ROOF LVL. BEAM DETAIL 2/2	
CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-13
REVISION NO:-	R-00
DATE:-	24-06-2024

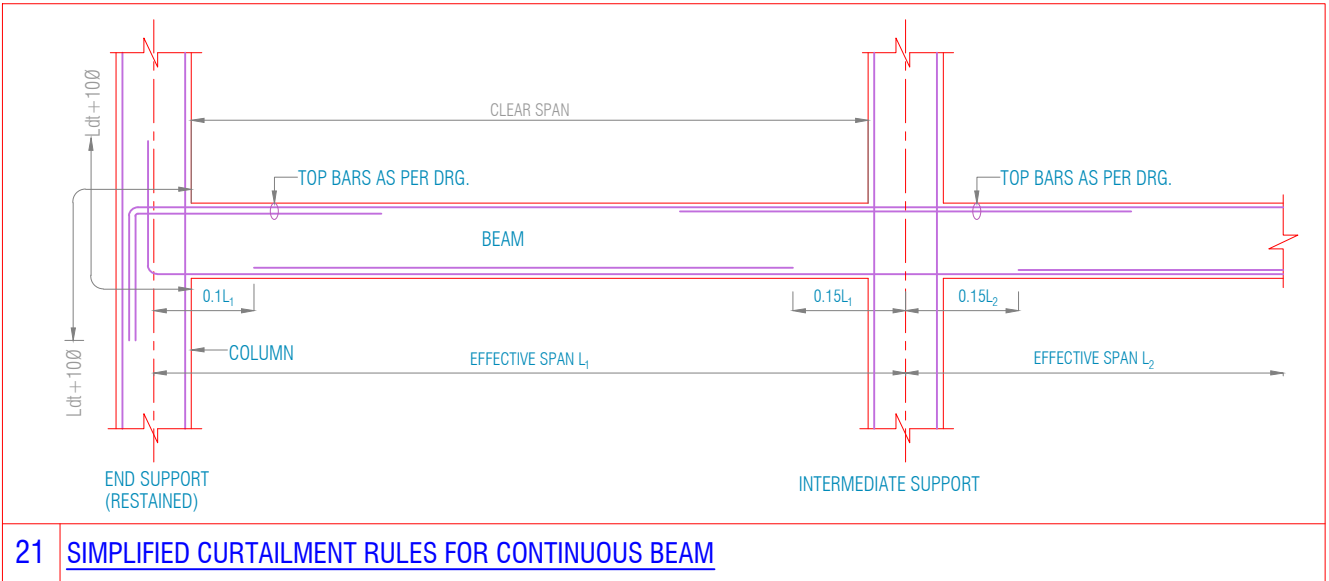
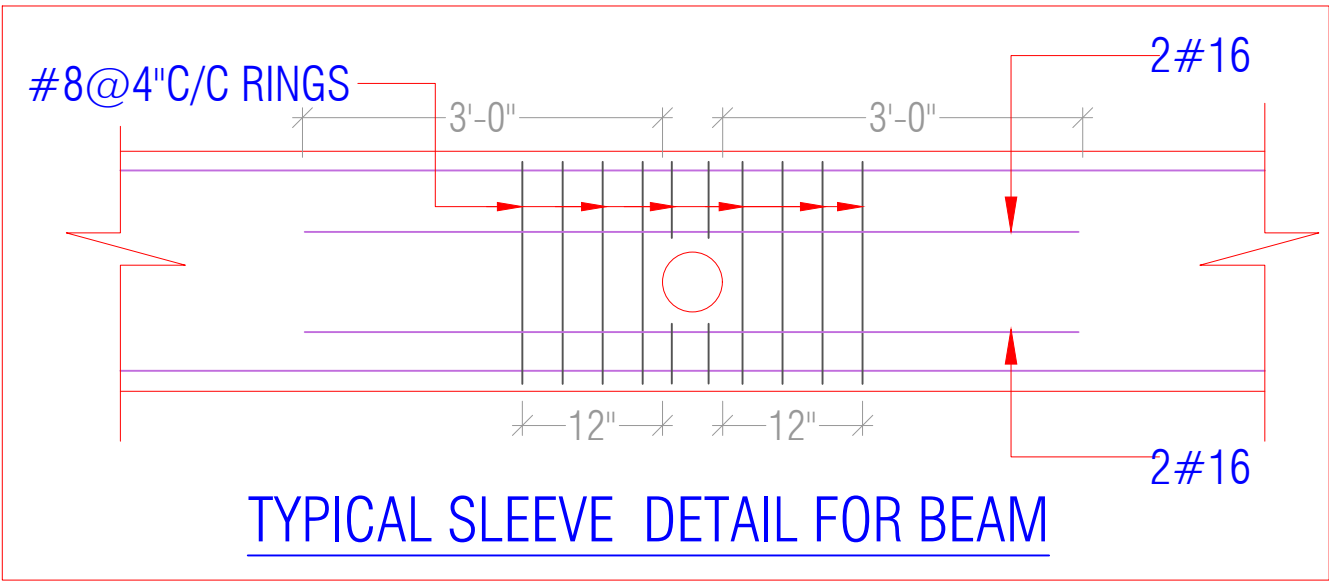
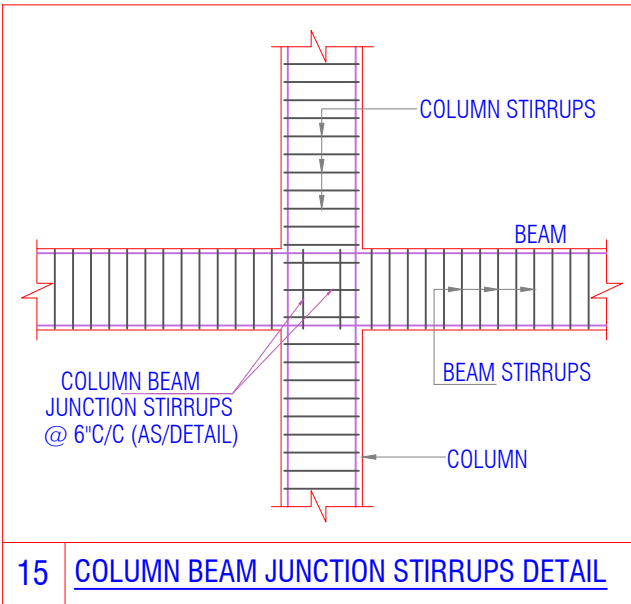
ARCHITECTS:	
VISTAAR ARCHITECTS & PLANNERS	
Architects :: Interior Designers	
B-2/12, Chitrkoot scheme,	
main Gandhi Path, Opp mall of jaipur, Jaipur-21	
Email-Vistaararchitects.web@gmail.com	
PH.- 0141-4116461, 09001010366	
STRUCTURAL CONSULTANT:	
Frame Consultants	
STRUCTURAL PLANNER & DESIGNER	
D-85 Gautam Marg, Nirman Nagar, Jaipur	
Email:- frameconsultantsjaipur@gmail.com	
MO:- 9928816016, 9024160011	



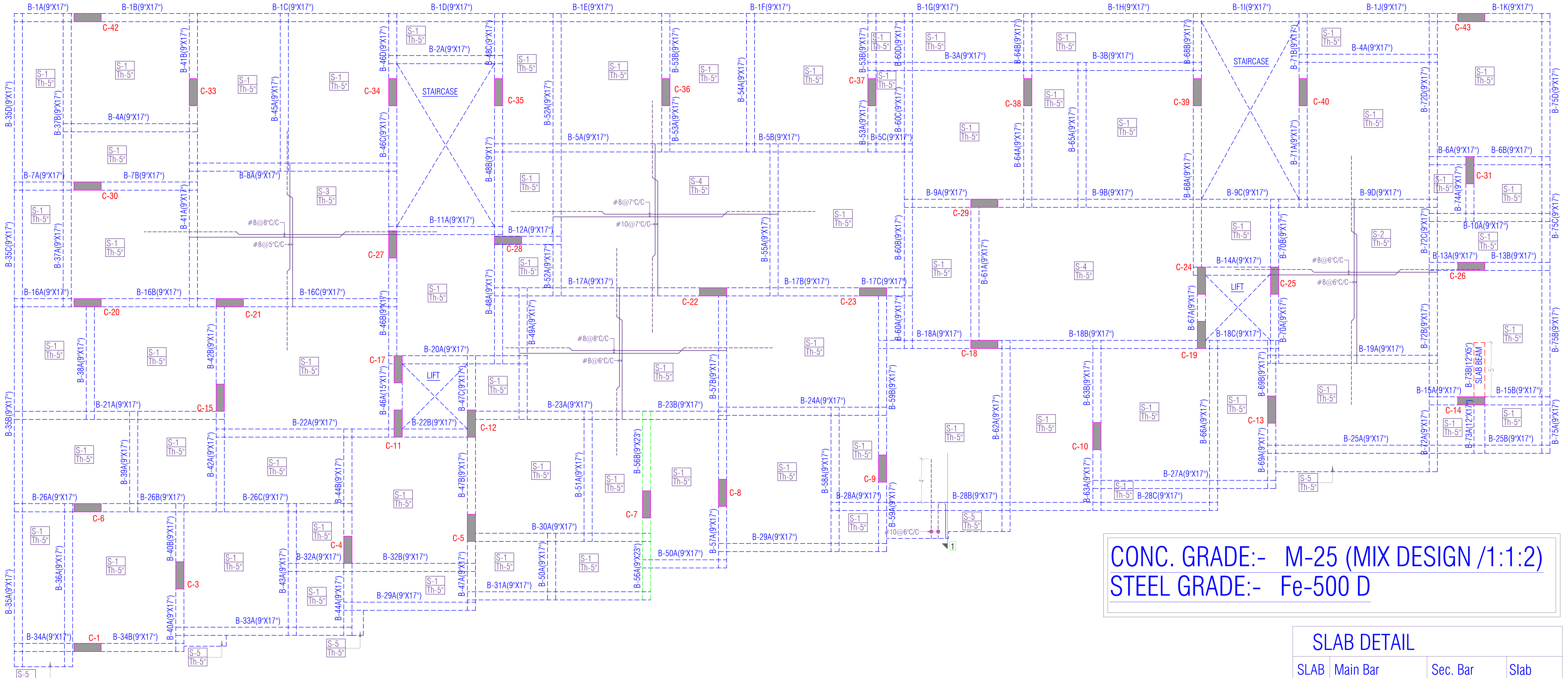
NOTES

1. FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
2. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9" & 4 FOR 12" WIDE BEAM
3. THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 1"

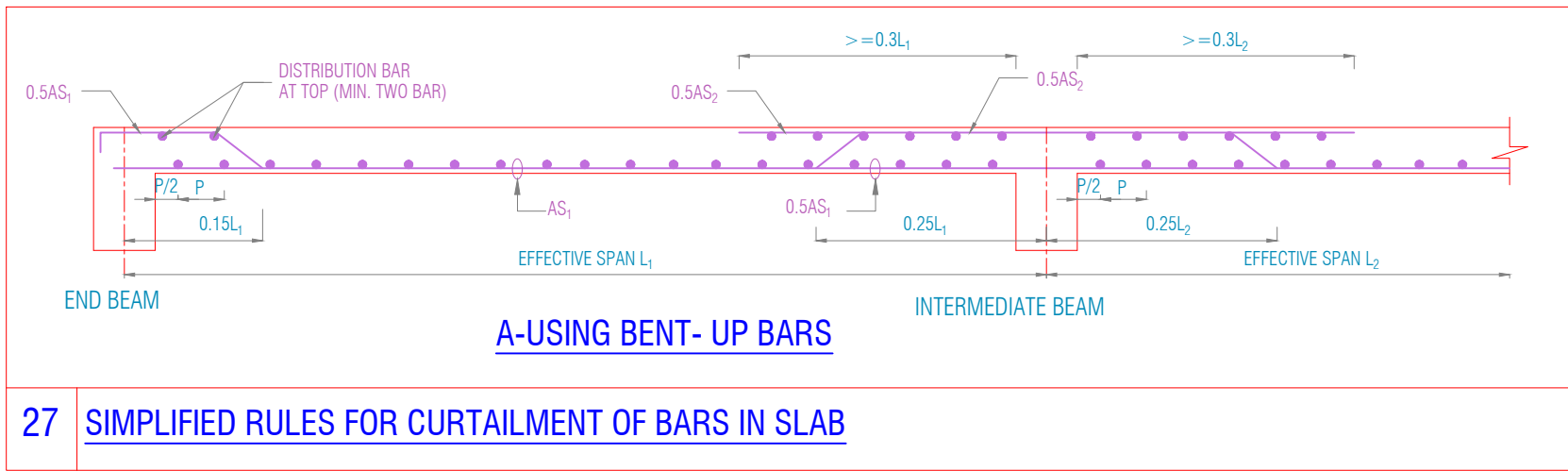
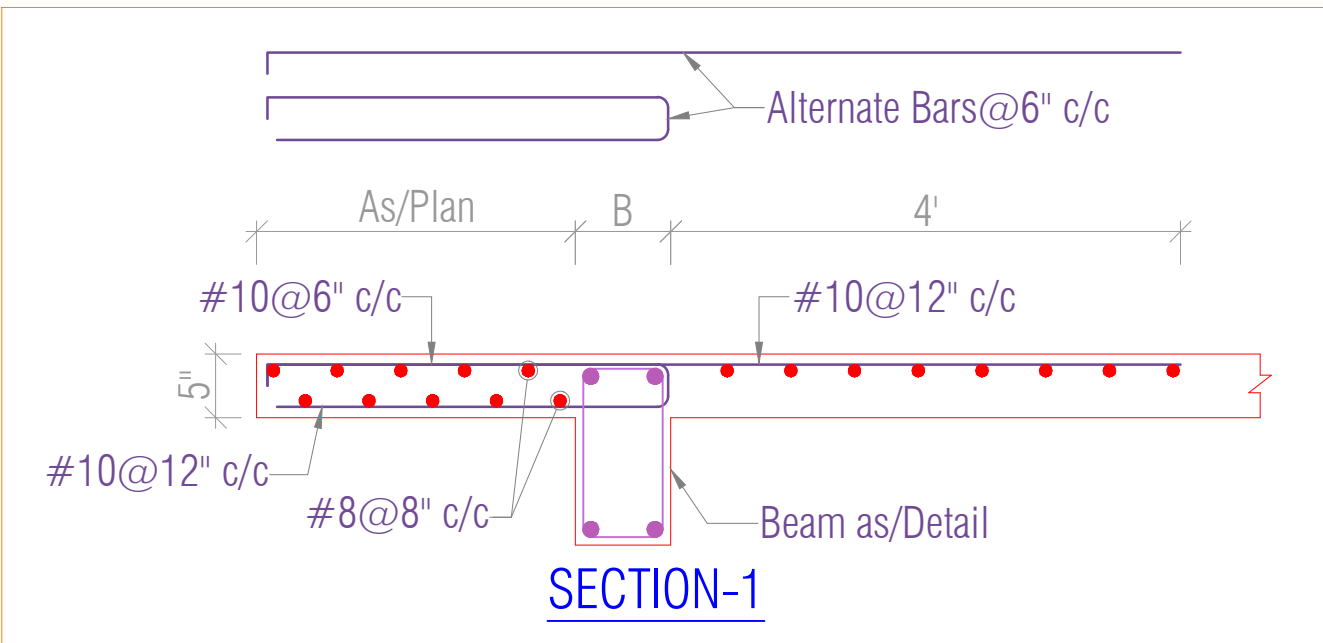
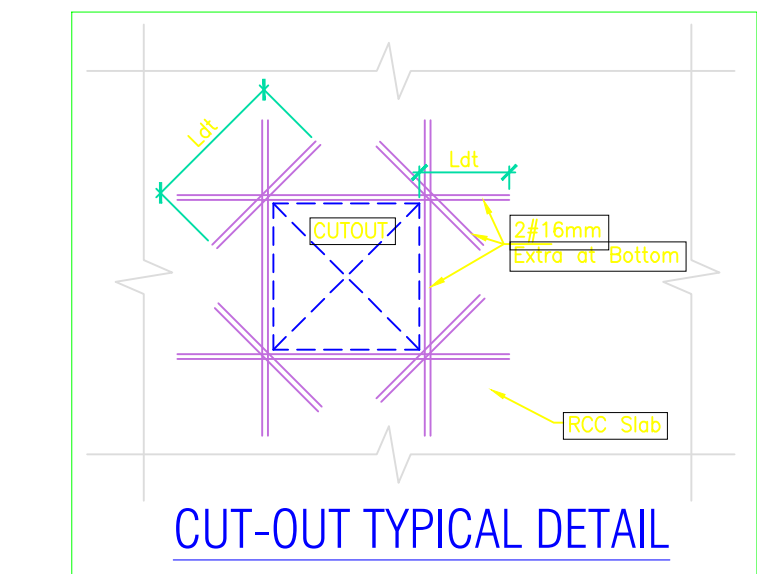
Er. Lokesh Wadhwa
FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civl), M.Tech.(Structure)
IAStruct AE-232



GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:	
1. ALL DIMENSION AND LEVEL ARE IN FEET, INCHES, AND MM		1. HIGH YIELD STRENGTH DEFORMED BARS MARKED AS Ø WITH CHARACTERISTIC STRENGTH 500 N/mm2 CONFORMING TO IS 1786-1985, SHALL BE USED.		1. NOMINAL SIZE OF CRUSHED STONE GRADED AGGRGATE SHALL BE 3/4" UNLESS OTHERWISE STATED.		1. REMOVAL OF SHUTTERING:- THIS SHALL BE AS GIVEN BELOW UNLESS OTHERWISE STATED.		PUJA PRIME II		VISTAAR ARCHITECTS & PLANNERS Architects :: Interior Designers B-2/12, Chitrkoot scheme, main Gandhi Path, Opp mall of jaipur, Jaipur-21 Email-Vistaararchitects.web@gmail.com PH.- 0141-4116461,09001010366	
2. DO NOT SCALE THIS DRAWING FOLLOW WRITTEN DIMENSION ONLY.		2. LAP IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED.		2. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED.		* WALL, COL & VERTICAL FACE OF ALL MEMBERS 24 TO 48 HOURS.		PLOT NO. B-107 & B-138			
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						* REMOVAL OF PORPS UNDER SLAB-----7 DAYS.		FIRST FLOOR ROOF LVL. BEAM DETAIL 1/2			
						SPAN UP TO 4.5 METER-----14 DAYS.					
						SPAN OVER TO 6.0 METER-----21 DAYS.					
						2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"*(1200) INTERVALS		CADD DEVELOPED:-		ER. AJAY YADAV	
ABBREVIATIONS:						SYMBOLS:		DESIGN BY :-		ER. LOKESH WADHWA	
* N.T.S. = NOT TO SCALE						* BOTTOM BARS IN PLAN SHOWN THUS. _____		CHECKED BY:-		ER. RAJESH KUMAWAT	
* B.W. = BOTH WAYS						* TOP BARS IN PLAN SHOWN THUS. -----		SCALE:-		N.T.S.	
* T/B = TOP & BOTTOM								DRAWING NO:-		S-12	
DESIGN DATA:								REVISION NO:-		R-00	
GRADE OF CONCRETE		M-25						DATE:-		24-06-2024	
GRADE OF STEEL		Fe-500 D									
BUILDING DESIGN FOR		B+S+G+5									
SBC CONSIDERED		15 T/m2									



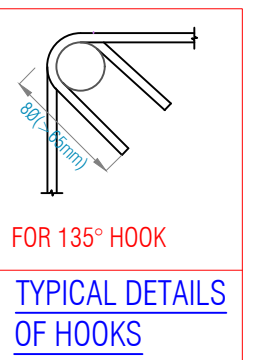
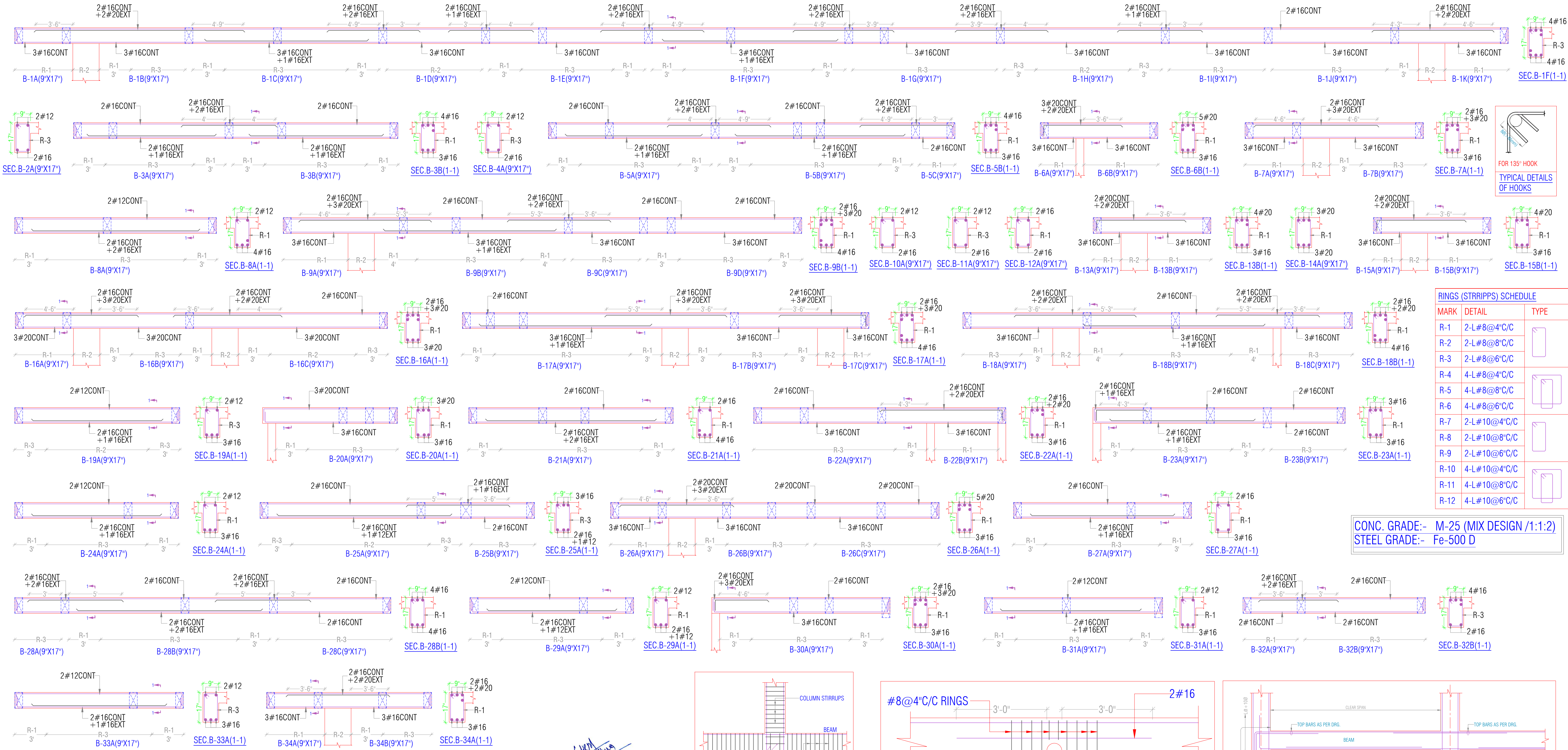
CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D



FRAME CONSULTANTS
Er. LOKESH WADHWIA
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AM-232

SLAB DETAIL			
SLAB	Main Bar	Sec. Bar	Slab Thickness
S-1	#8@6" c/c	#8@8" c/c	5"
S-2	#8@6" c/c	#8@6" c/c	5"
S-3	#8@5" c/c	#8@8" c/c	5"
S-4	#10@7" c/c	#8@7" c/c	5"
S-5	#10@6" c/c AS/ SECTION-1	#8@8" c/c	5"

GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:																																	
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DESIGN DATA: <table><tr><td>GRADE OF CONCRETE</td><td>M-25</td></tr><tr><td>GRADE OF STEEL</td><td>Fe-500 D</td></tr><tr><td>BUILDING DESIGN FOR</td><td>B+S+G+5</td></tr><tr><td>SBC CONSIDERED</td><td>15 T/m2</td></tr></table>		GRADE OF CONCRETE	M-25	GRADE OF STEEL	Fe-500 D	BUILDING DESIGN FOR	B+S+G+5	SBC CONSIDERED	15 T/m2							DESIGN BY :- ER. LOKESH WADHWIA																											
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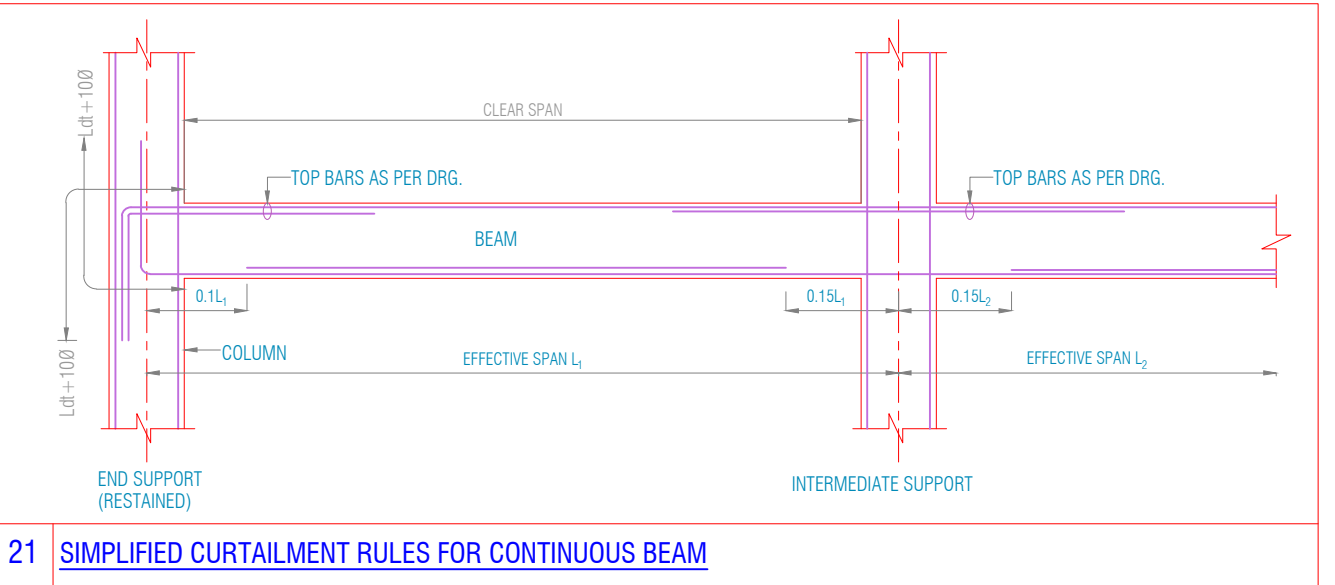
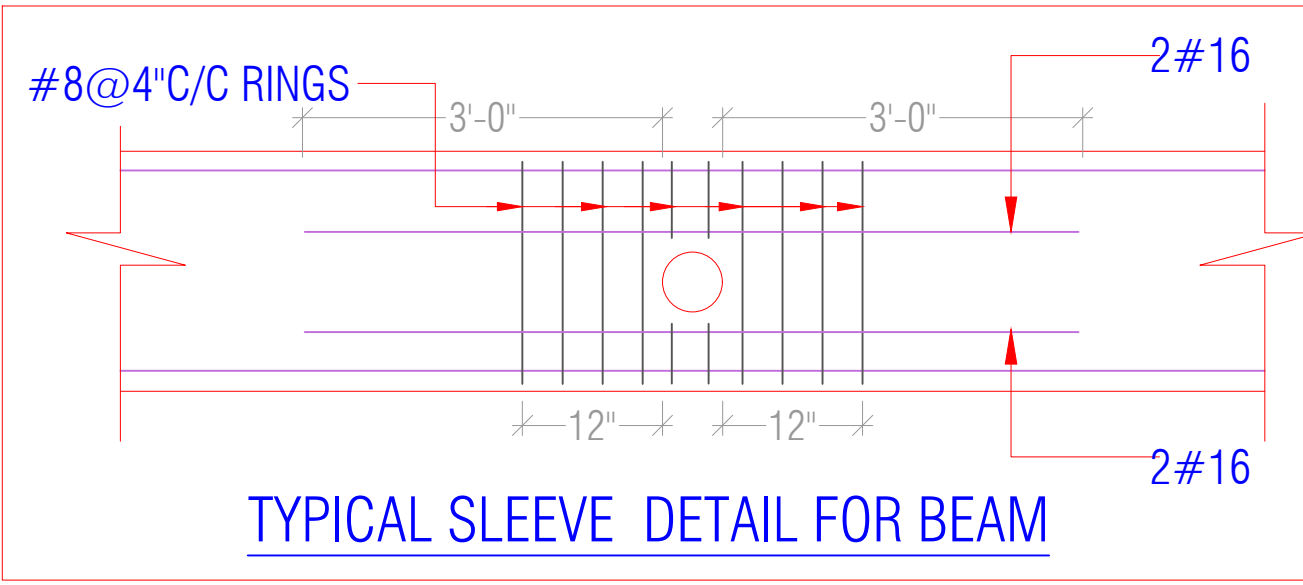
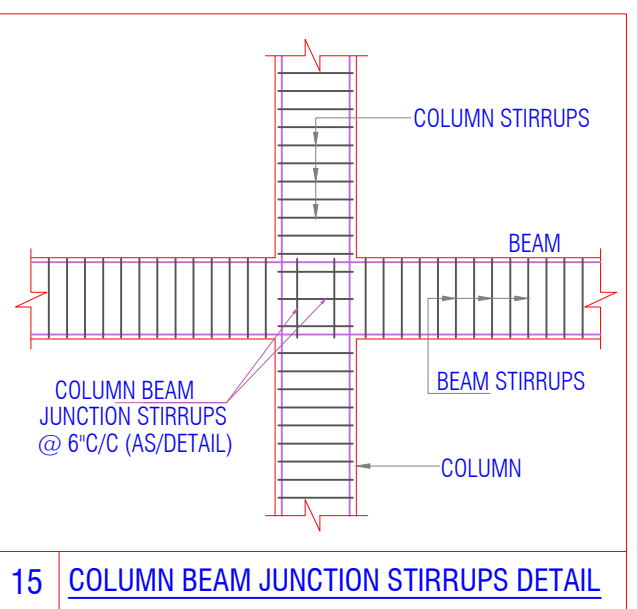


RINGS (STRIPPS) SCHEDULE		
MARK	DETAIL	TYPE
R-1	2-L#8@4°C/C	
R-2	2-L#8@8°C/C	
R-3	2-L#8@6°C/C	
R-4	4-L#8@4°C/C	
R-5	4-L#8@8°C/C	
R-6	4-L#8@6°C/C	
R-7	2-L#10@4°C/C	
R-8	2-L#10@8°C/C	
R-9	2-L#10@6°C/C	
R-10	4-L#10@4°C/C	
R-11	4-L#10@8°C/C	
R-12	4-L#10@6°C/C	

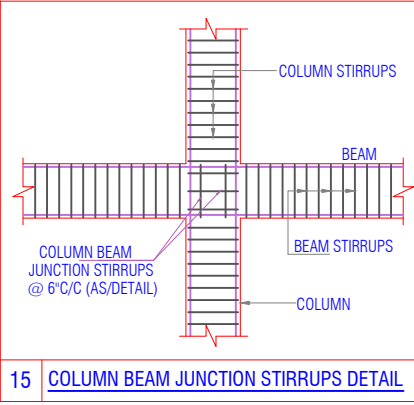
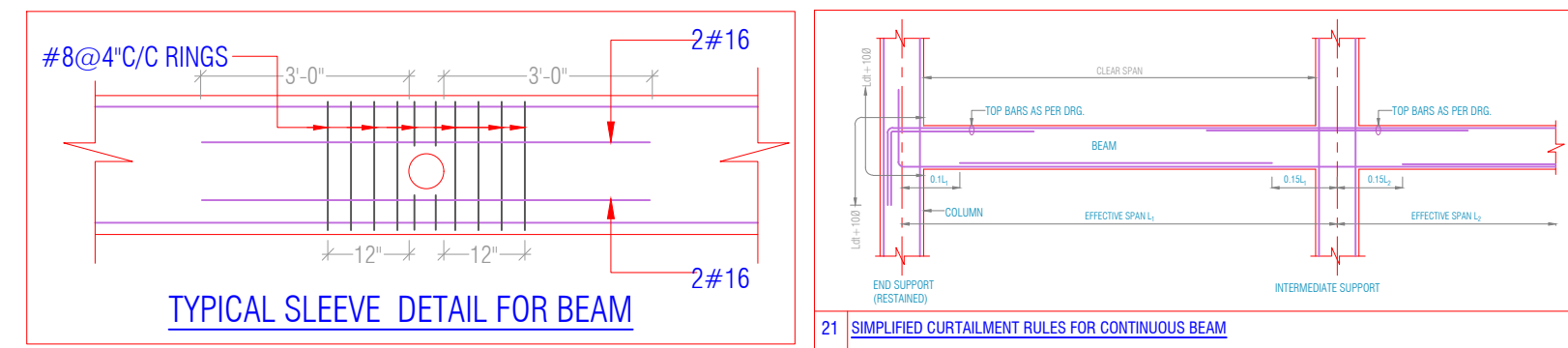
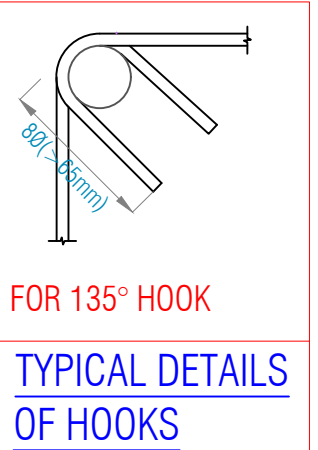
CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D

- NOTES**
- FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
 - MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9" & 4 FOR 12" WIDE BEAM
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Er. Lokesh Wadhwa
B.Tech. (Civil), M.Tech. (Structure)
IAStructE AIM-232



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		a) 4#16 └─DIA OF BARS IN mm.						DESIGN BY :- ER. LOKESH WADHWA		Frame Consultants STRUCTURAL PLANNER & DESIGNER D-85 Gautam Marg, Nirman Nagar, Jaipur Email:- frameconsultantsjaipur@gmail.com MO:- 9928816016,9024160011																									
		b) #10 @150 └─C/C SPACING OF BARS IN mm.						CHECKED BY:- ER. RAJESH KUMAWAT																											
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SBC CONSIDERED 15 T/m2								DATE:- 24-06-2024																											
						REV. NO. DATE: REMARK																													



NOTES:
1. REINFORCEMENT SHALL BE AS PER IS 1786-1985.
2. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 8 FOR 8" & 4 FOR 12" WIDE BEAM.
3. THE GAP BETWEEN TWO LAYERS OF BARS IN UPPER TOP OR BOTTOM SHALL BE 1"

RINGS (STRIPPS) SCHEDULE		
MARK	DETAIL	TYPE
R-1	2-L#8@4"C/C	
R-2	2-L#8@8"C/C	
R-3	2-L#8@6"C/C	
R-4	4-L#8@4"C/C	
R-5	4-L#8@8"C/C	
R-6	4-L#8@6"C/C	
R-7	2-L#10@4"C/C	
R-8	2-L#10@8"C/C	
R-9	2-L#10@6"C/C	
R-10	4-L#10@4"C/C	
R-11	4-L#10@8"C/C	
R-12	4-L#10@6"C/C	

Er. Lokesh Wadhwa
FRAME CONSULTANTS
B.Tech.(Civil), M.Tech.(Structure)
IAStruct AM-232

GENERAL NOTES:
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ABBREVIATIONS:
* N.T.S. = NOT TO SCALE
* B.W. = BOTH WAYS
* T/B = TOP & BOTTOM

DESIGN DATA:
GRADE OF CONCRETE M-25
GRADE OF STEEL Fe-500 D
BUILDING DESIGN FOR B+S+G+5
SBC CONSIDERED 15 T/m2

REINFORCEMENT DETAILS:
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CONC.GRADE	Ldt
M-25	49Ø

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a) 4#16
DIA OF BARS IN mm.

b) #10 @150
DIA OF BARS IN mm.
C/C SPACING OF BARS IN mm.

CONCRETE DETAILS:			
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PARTICULAR	BOTTOM	TOP	SIDES
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COLUMNS/ S.WALLS			40mm
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MISCELLANEOUS:
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2. SPACER BERS:- SHALL BE 20MM DIA AS MAX. 4'-0"(1200) INTERVALS

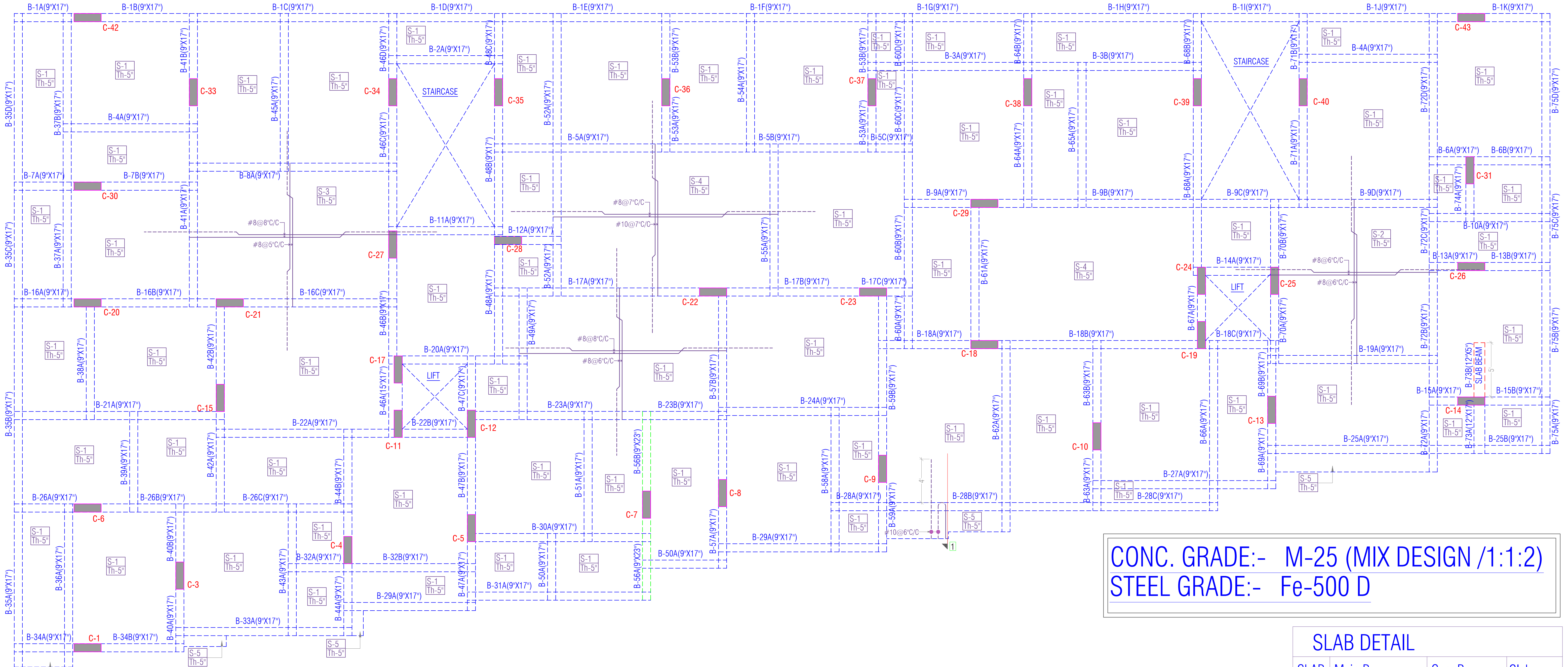
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REV. NO.	DATE:	REMARK

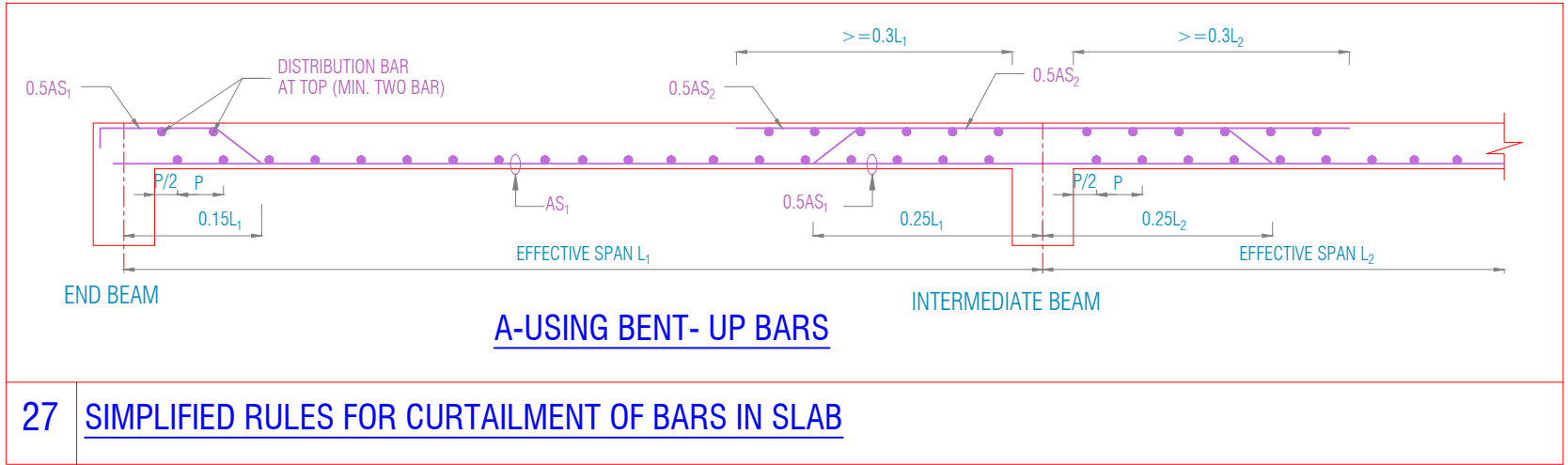
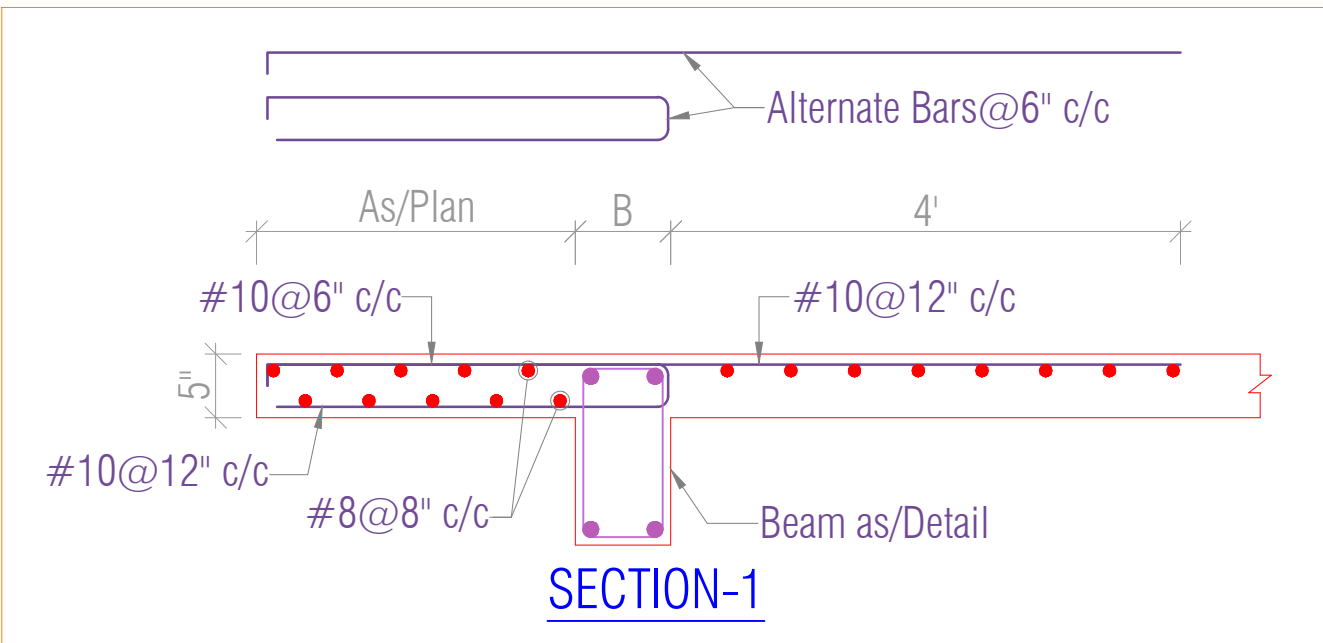
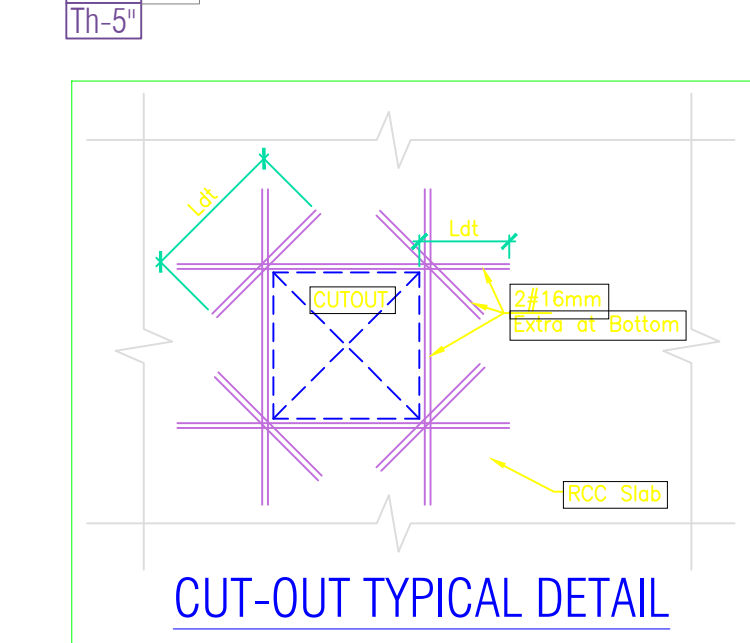
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DRAWING TITLE: THIRD FLOOR ROOF LVL. BEAM DETAIL 2/2	
CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-13
REVISION NO:-	R-00
DATE:-	24-06-2024

ARCHITECTS:
VISTAAR ARCHITECTS & PLANNERS
Architects :: Interior Designers
B-2/12, Chitrkoot scheme,
main Gandhi Path,Opp mall of jaipur,Jaipur-21
Email-Vistaararchitects.web@gmail.com
PH.- 0141-4116461,09001010366

STRUCTURAL CONSULTANT:
Frame Consultants
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D-85 Gautam Marg, Nirman Nagar, Jaipur
Email:- frameconsultantsjaipur@gmail.com
MO:- 9928816016,9024160011



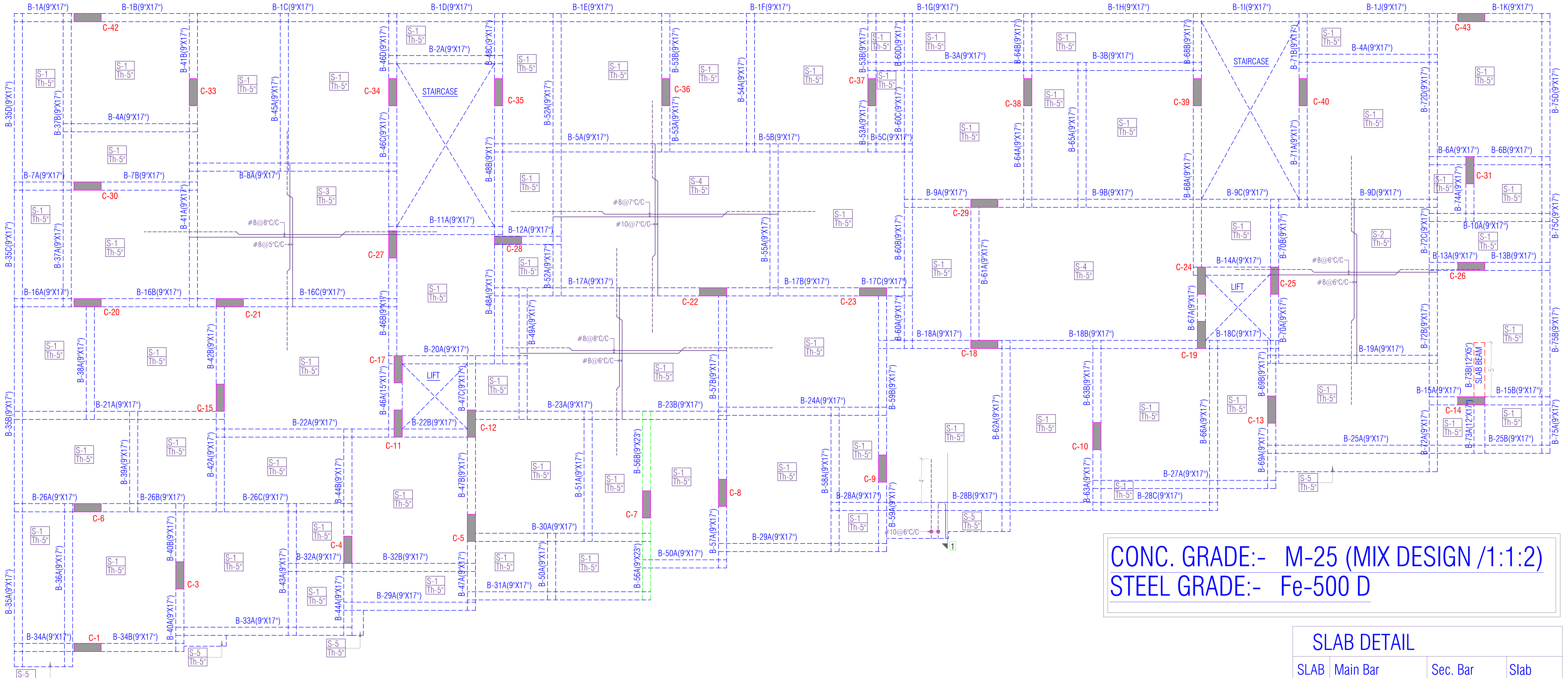
CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D



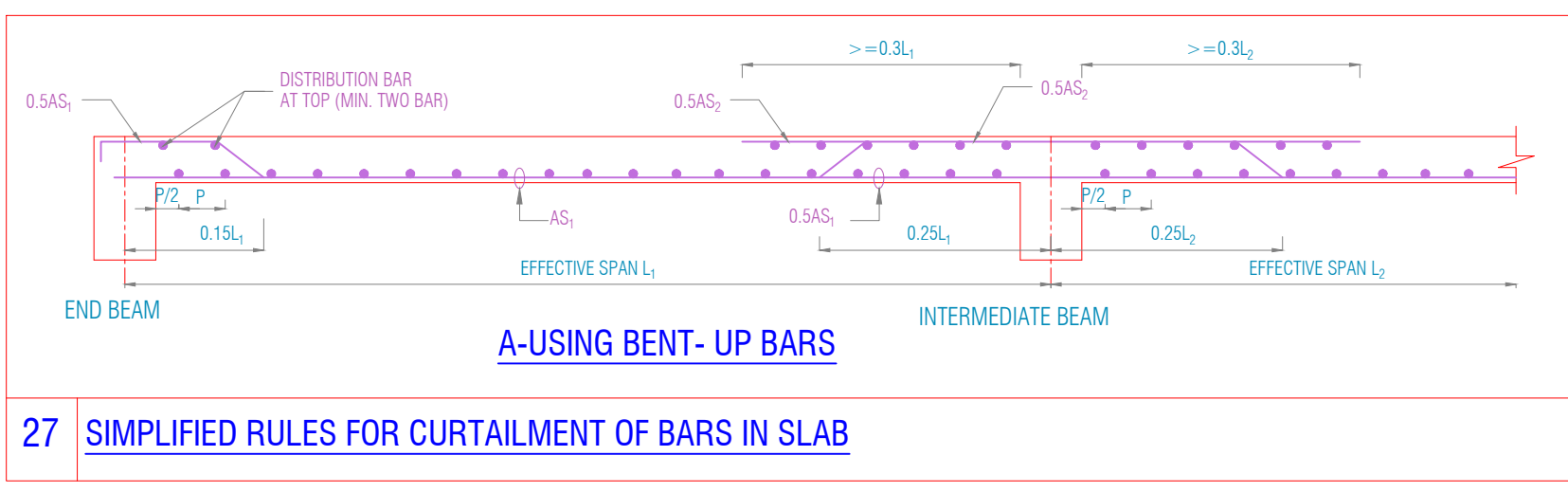
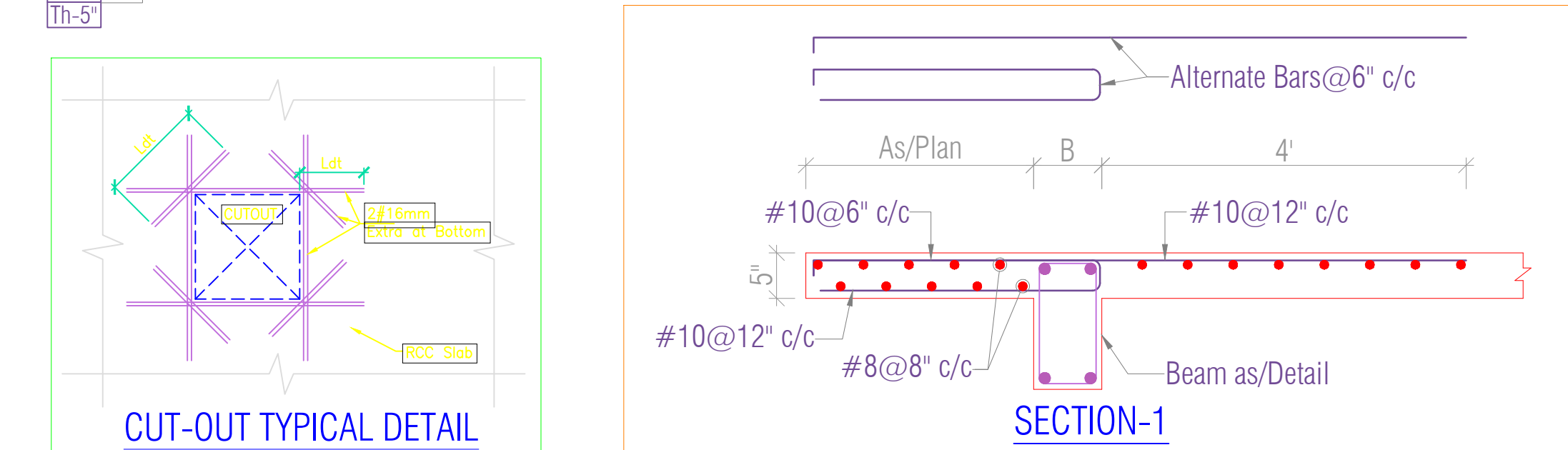
FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AM-232

SLAB DETAIL			
SLAB	Main Bar	Sec. Bar	Slab Thickness
S-1	#8@6" c/c	#8@8" c/c	5"
S-2	#8@6" c/c	#8@6" c/c	5"
S-3	#8@5" c/c	#8@8" c/c	5"
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GRADE OF CONCRETE	M-25
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BUILDING DESIGN FOR	B+S+G+5
SBC CONSIDERED	15 T/m2

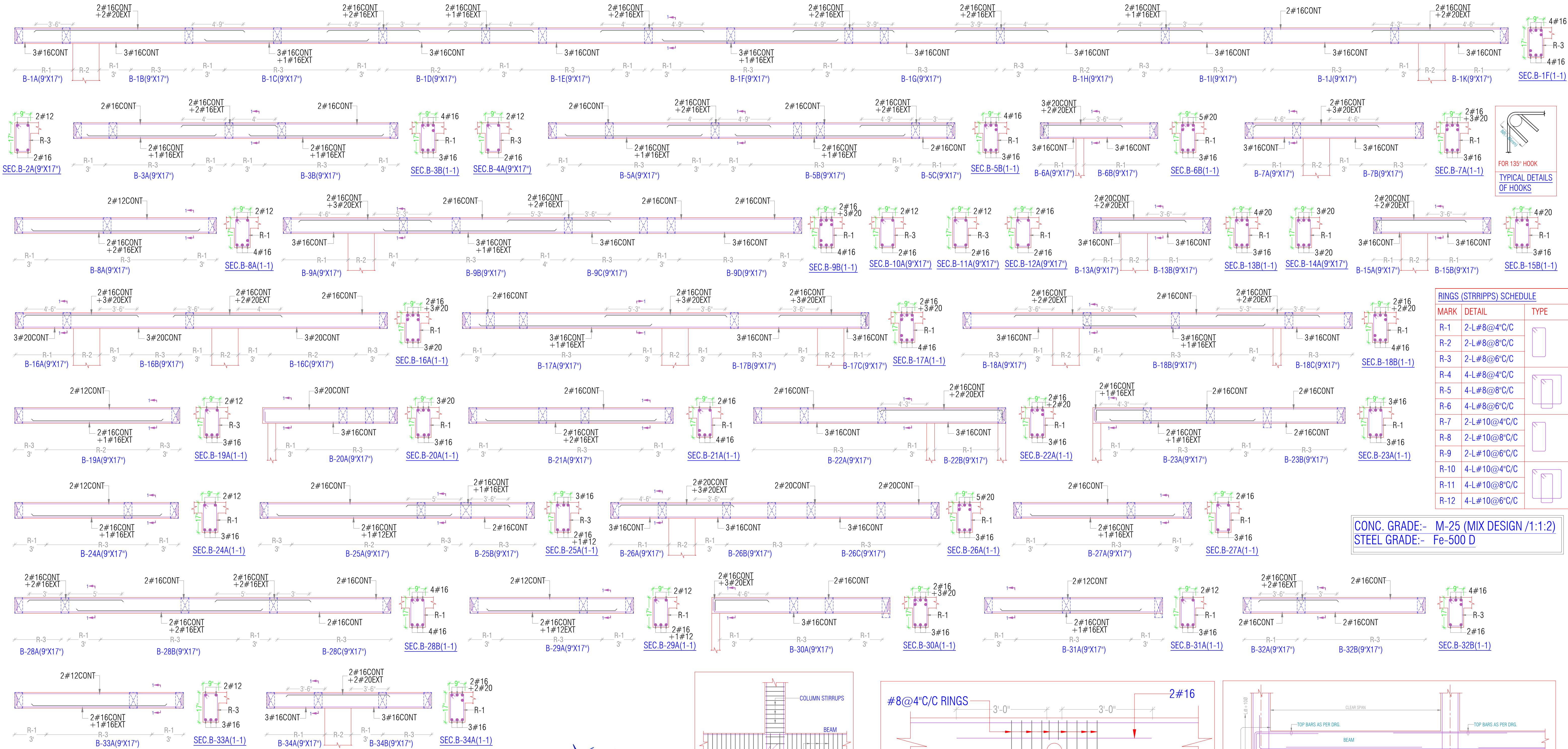
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REV. NO.	DATE:	REMARK

PROJECT:	
PUJA PRIME II	
PLOT NO. B-107 & B-138	
VAISHALI ESTATE BLOCK-B SIRSI,JAIPUR	
DRAWING TITLE:	
FOURTH FLOOR ROOF LVL. BEAM DETAIL 2/2	
CADD DEVELOPED:-	ER. AJAY YADAV
DESIGN BY :-	ER. LOKESH WADHWA
CHECKED BY:-	ER. RAJESH KUMAWAT
SCALE:-	N.T.S.
DRAWING NO:-	S-13
REVISION NO:-	R-00
DATE:-	24-06-2024

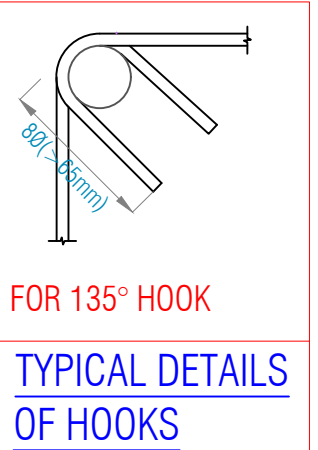
ARCHITECTS:	
VISTAAR ARCHITECTS & PLANNERS	
Architects :: Interior Designers	
B-2/12, Chitrkoot scheme,	
main Gandhi Path,Opp mall of jaipur,Jaipur-21	
Email-Vistaararchitects.web@gmail.com	
PH.- 0141-4116461,09001010366	
STRUCTURAL CONSULTANT:	
Frame Consultants	
STRUCTURAL PLANNER & DESIGNER	
D-85 Gautam Marg, Nirman Nagar, Jaipur	
Email:- frameconsultantsjaipur@gmail.com	
MO:- 9928816016,9024160011	



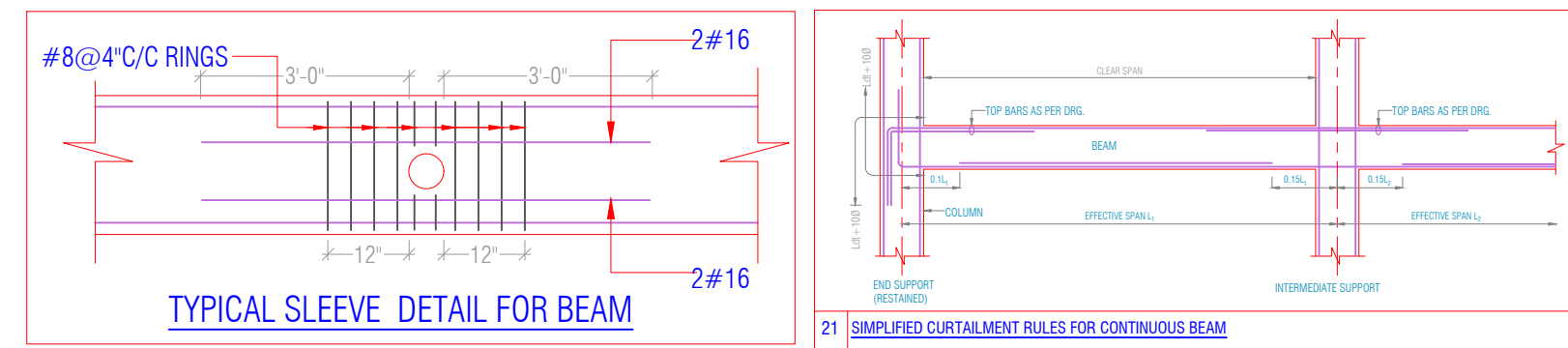
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Lokesh Wadhwa
FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AM-232

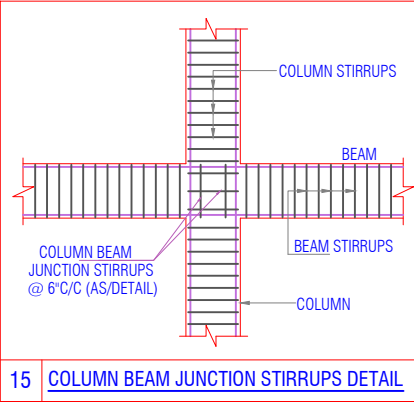
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FOR 135° HOOK
TYPICAL DETAILS OF HOOKS



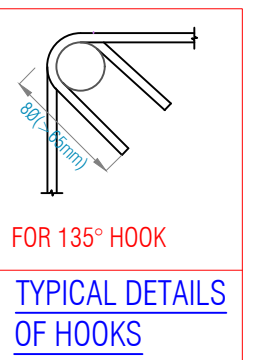
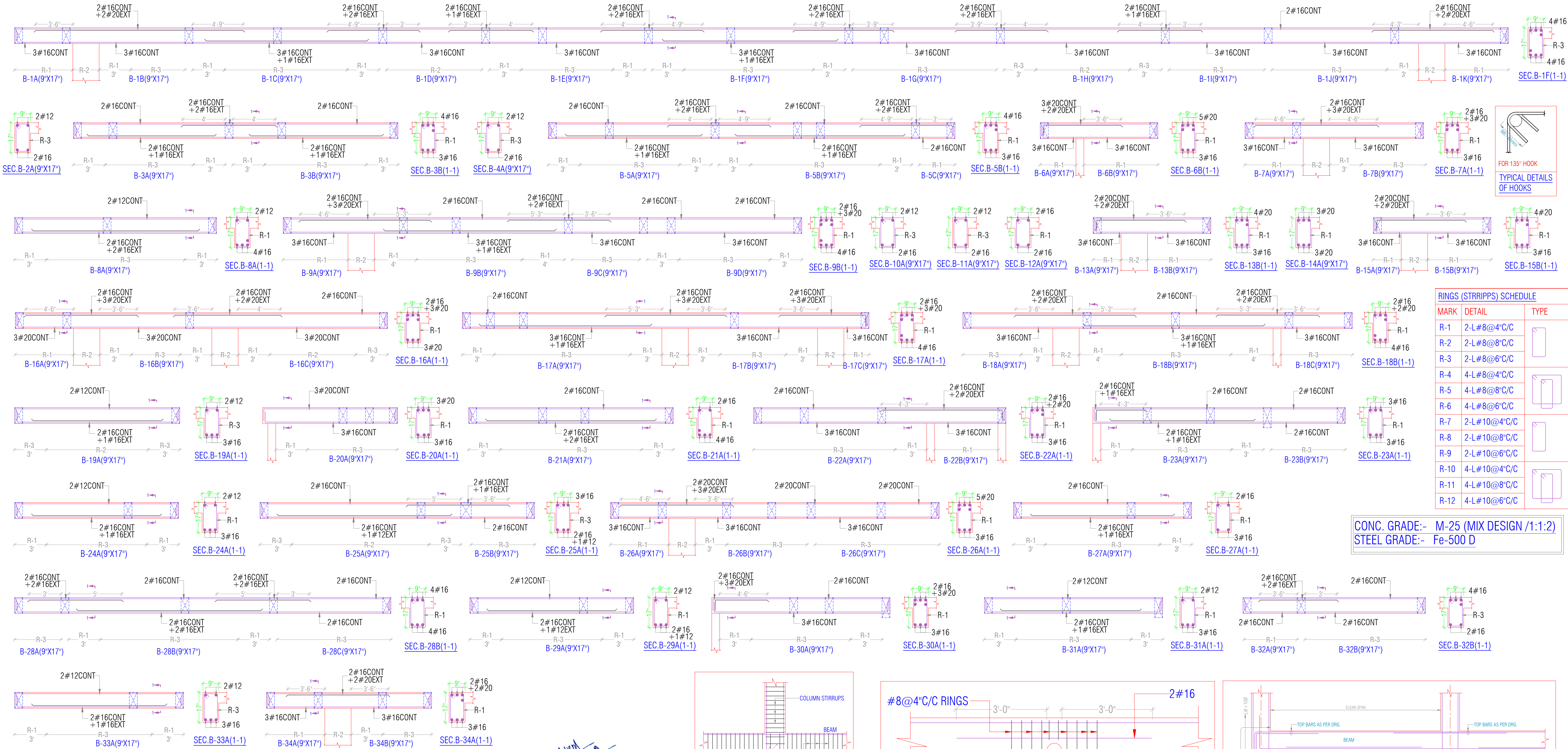
TYPICAL SLEEVE DETAIL FOR BEAM
21 SIMPLIFIED CURTAILMENT RULES FOR CONTINUOUS BEAM



15 COLUMN BEAM JUNCTION STIRRUPS DETAIL

NOTES:
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RINGS (STRIPPS) SCHEDULE		
MARK	DETAIL	TYPE
R-1	2-L#8@4"C/C	
R-2	2-L#8@8"C/C	
R-3	2-L#8@6"C/C	
R-4	4-L#8@4"C/C	
R-5	4-L#8@8"C/C	
R-6	4-L#8@6"C/C	
R-7	2-L#10@4"C/C	
R-8	2-L#10@8"C/C	
R-9	2-L#10@6"C/C	
R-10	4-L#10@4"C/C	
R-11	4-L#10@8"C/C	
R-12	4-L#10@6"C/C	

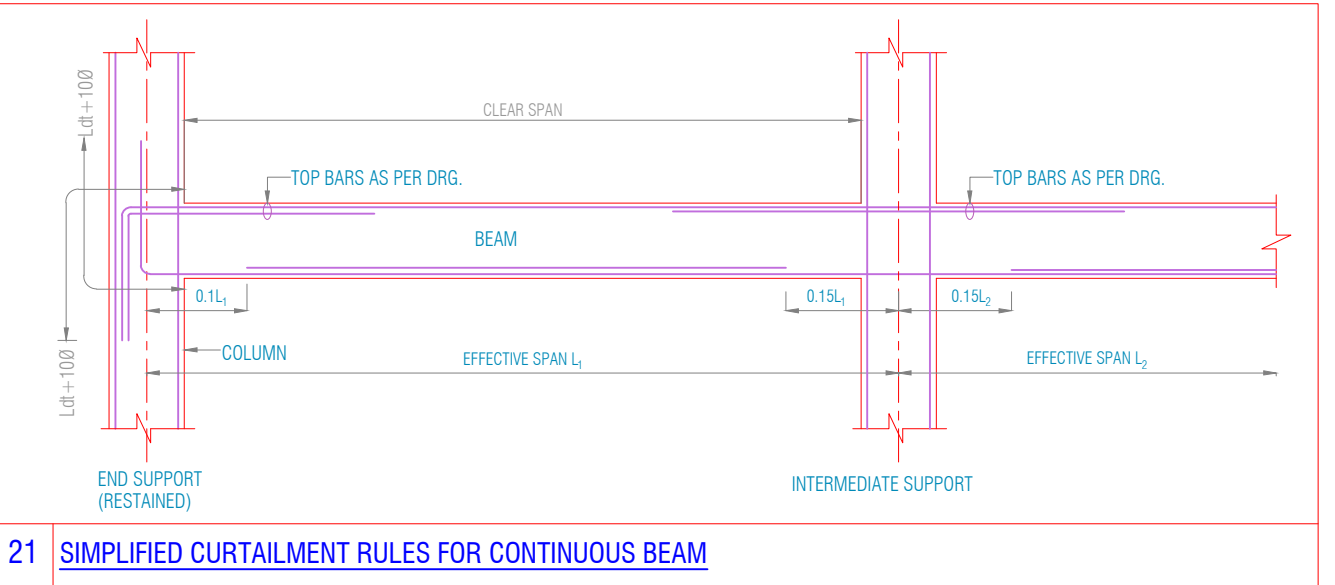
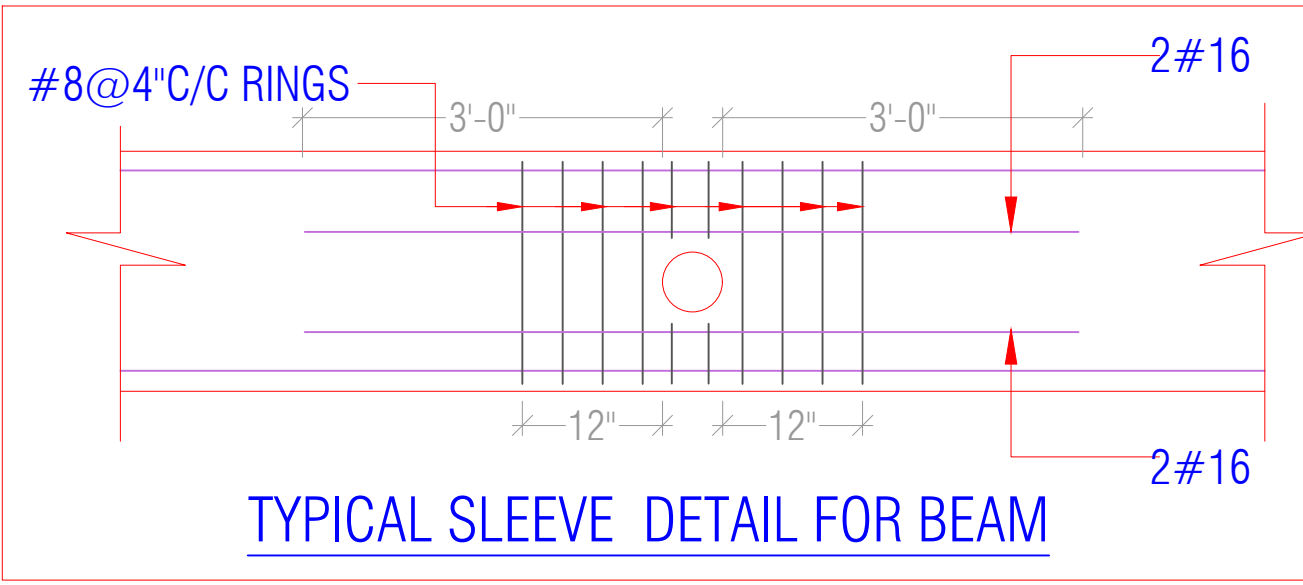
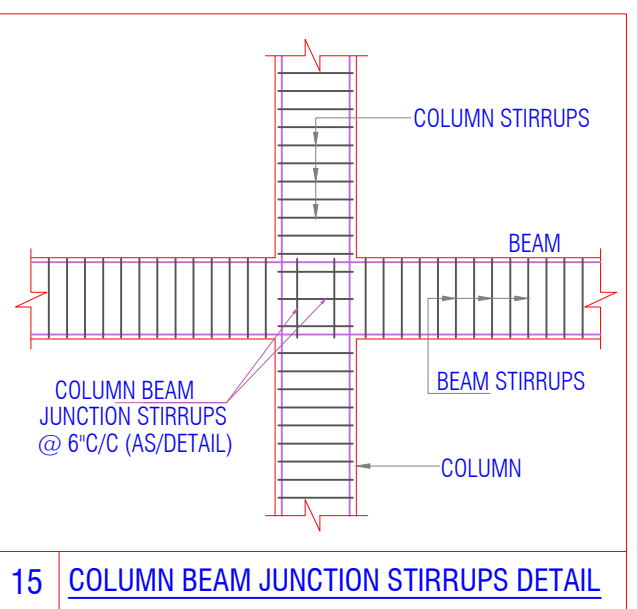


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R-6	4-L#8@6°C/C	
R-7	2-L#10@4°C/C	
R-8	2-L#10@8°C/C	
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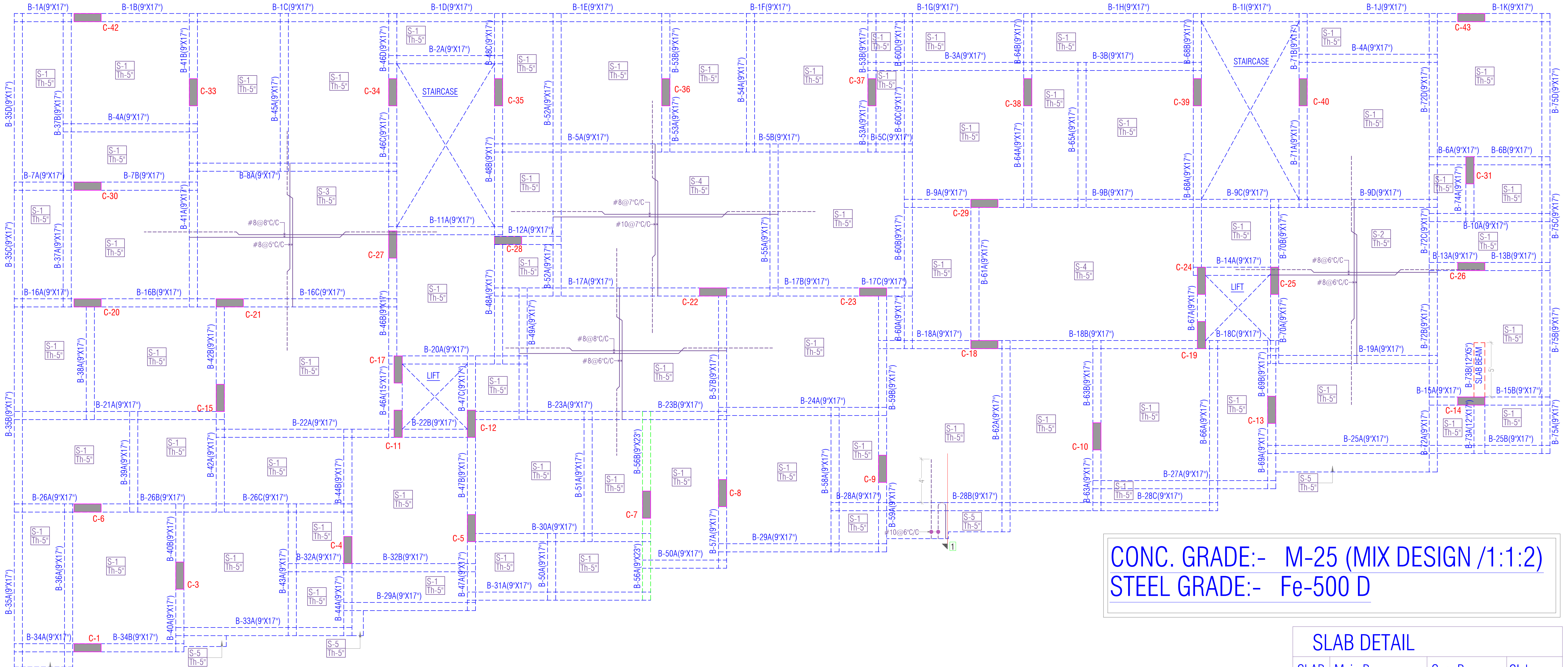
CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D

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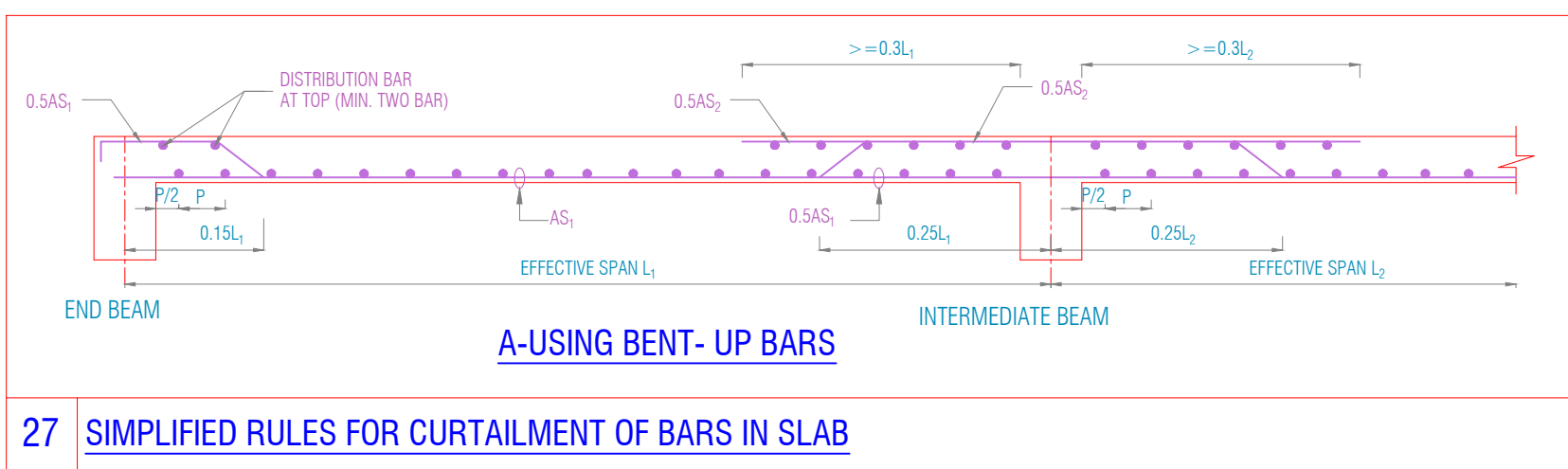
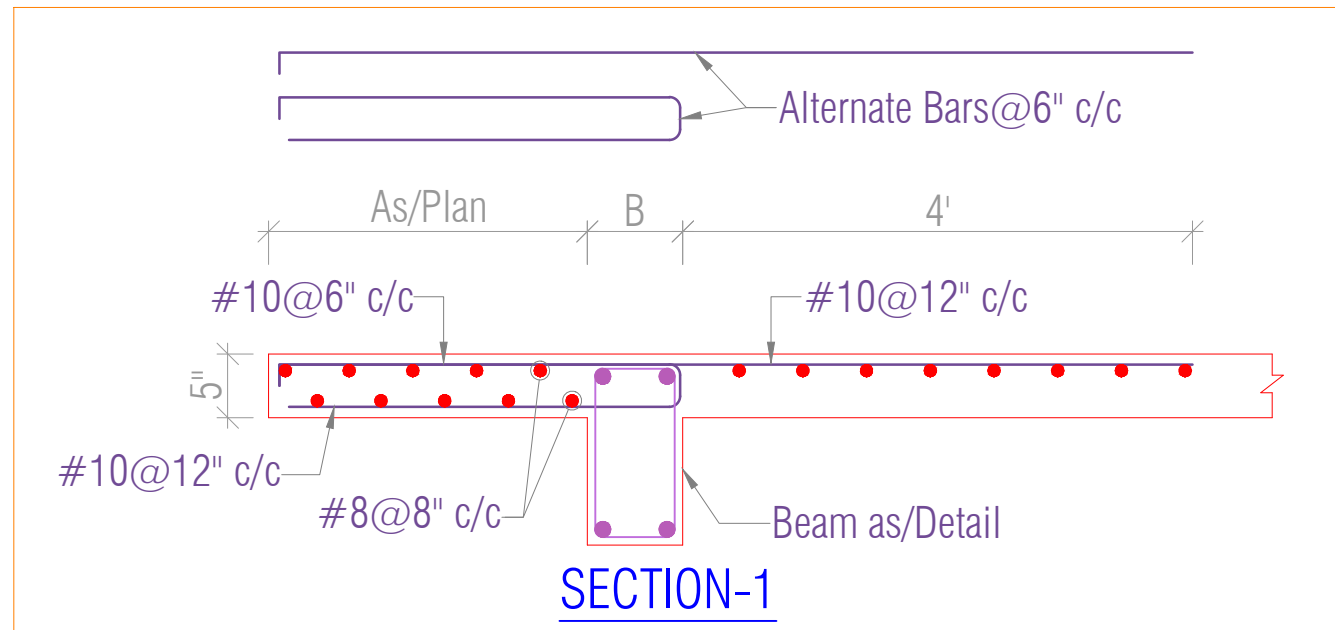
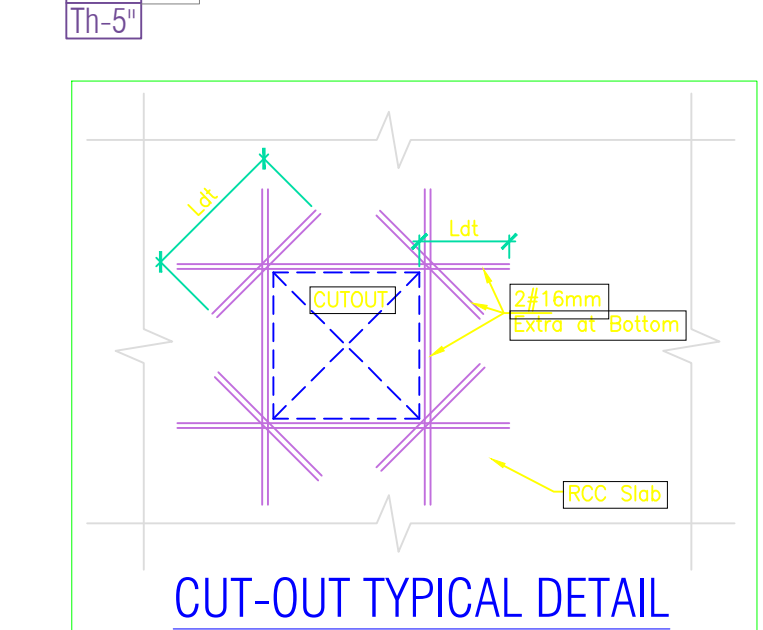
FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civil), M.Tech.(Structure)
IAStruct AM-232



GENERAL NOTES:		REINFORCEMENT DETAILS:		CONCRETE DETAILS:		MISCELLANEOUS:		PROJECT:		ARCHITECTS:																													
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CONC. GRADE:- M-25 (MIX DESIGN /1:1:2)
STEEL GRADE:- Fe-500 D



FRAME CONSULTANTS
Er. LOKESH WADHWA
B.Tech.(Civil), M.Tech.(Structure)
IAStructE AM-232

SLAB DETAIL			
SLAB	Main Bar	Sec. Bar	Slab Thickness
S-1	#8@6" c/c	#8@8" c/c	5"
S-2	#8@6" c/c	#8@6" c/c	5"
S-3	#8@5" c/c	#8@8" c/c	5"
S-4	#10@7" c/c	#8@7" c/c	5"
S-5	#10@6" c/c AS/ SECTION-1	#8@8" c/c	5"

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