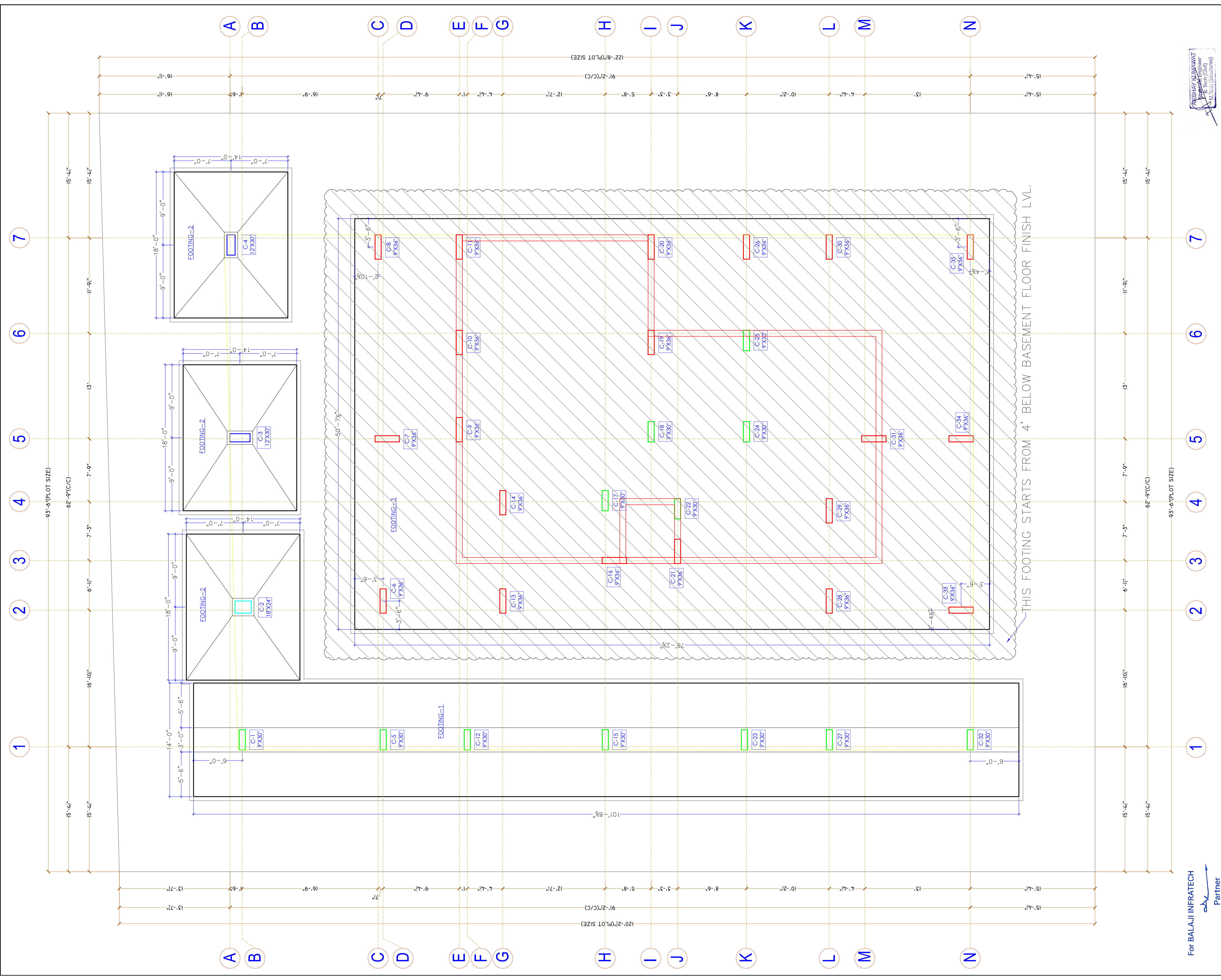


For BALAJI INFRATECH
Partner

- GENERAL NOTES: -
1. ALL DIMENSION ARE IN FT.
 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.

REINFORCEMENT DETAILS: -

1. ALL DIMENSION ARE IN FEET AND INCHES. AS ϕ WITH CHARACTERISTIC STRENGTH 500 N/MM CONFORMING TO IS 1786-2008, SHALL BE USED IN SLAB & BEAMS OF SUPER STRUCTURE. CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED. TO NOTICE.

3. LAP LENGTH FOR HEIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE ϕ IS DIA OF BARS.

CONC.GRADE	Ldt	Ldc
M-20		
M-25		
M-30		

CONCRETE DETAILS: -

1. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED. CONFORMING TO IS 1786-1985, SHALL BE USED.

2. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :

PARTICULAR	BOTTOM	TOP	SIDES
SLAB	3/4"(20MM)	2/3"(15MM)	
FOOTING	2"(50MM.)	2"(50MM.)	2"(50MM.)
RETAINING WALL		1"(25MM.)	1 1/2"(40MM.) (EARTH SIDE) 3/4"(20MM.) (IN SIDE)
COLUMNS			1 1/2"(40MM.)
BEAMS, LINTEL	1"(25MM.)	1"(25MM.)	1"(25MM.)
WALLS,FLOOR SLAB & ROOF WATER TANK.			1"(25MM.) ON WATER FACE 1 1/2"(40MM.) (ON EARTH SIDE) WHERE APPLICABLE

REVISION BOX : -

NO.	DATE	DESCRIPTION	DONE BY

PROJECT NAME: -

ELESTO A, BALAJI INFRATECH
PROPOSED RESIDENTIAL BUILDING AT
PLOT NO 03, SCHEME- APNA
BUNGALOW PHASE-3 (NIJI KHATEDARI),
VILLAGE-ASARAPURA,
TEHSIL-SANGANER,JAIPUR, RAJASTHAN

DRAWING TITLE: -

FOOTING DETAIL PLAN

SCALE	DATE	DRN. BY	CHKD. BY	ISSUE
N.T.S	14112024	MRIDHUL	AK.	

CONTRACTOR: -

SEAL & SIGNATORY : -

ARCHITECTURAL CONSULTANT : -

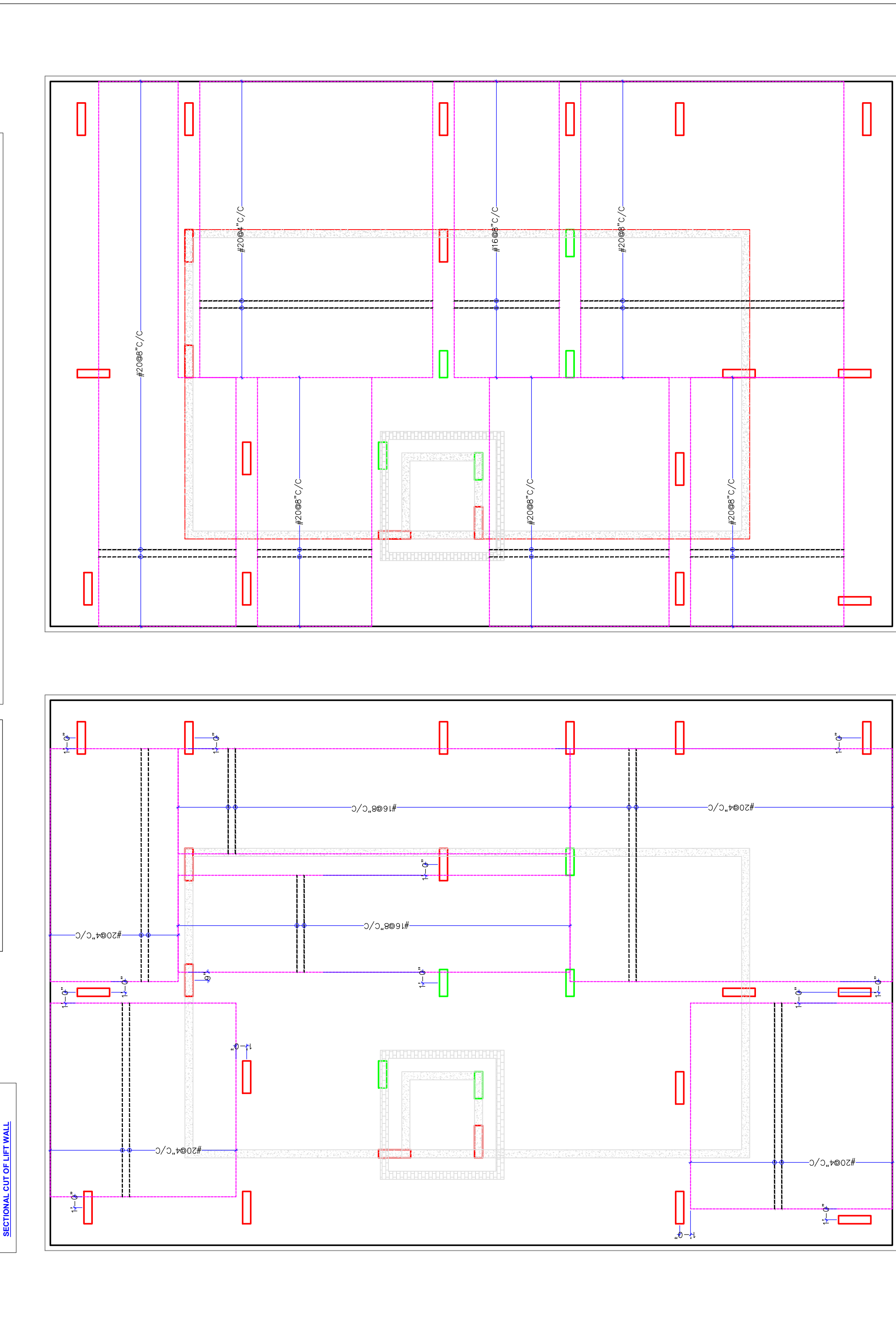
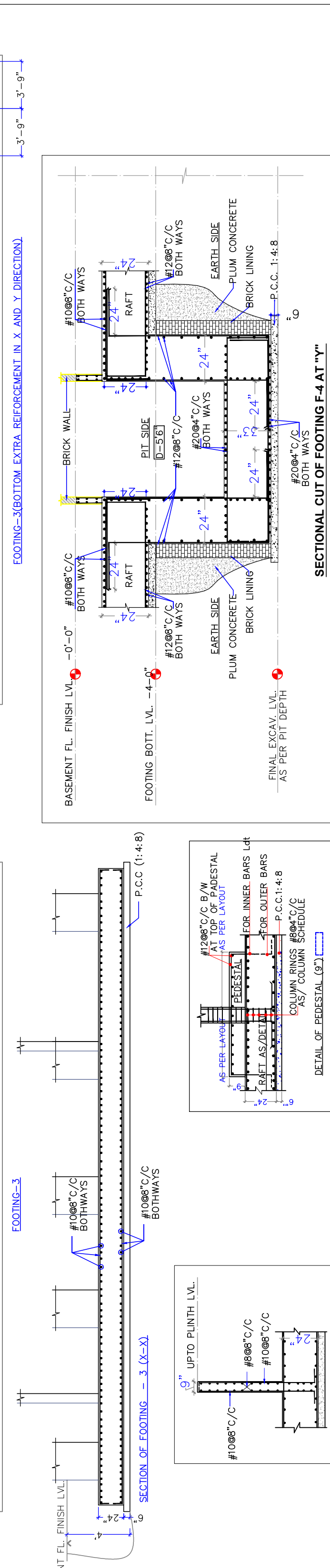
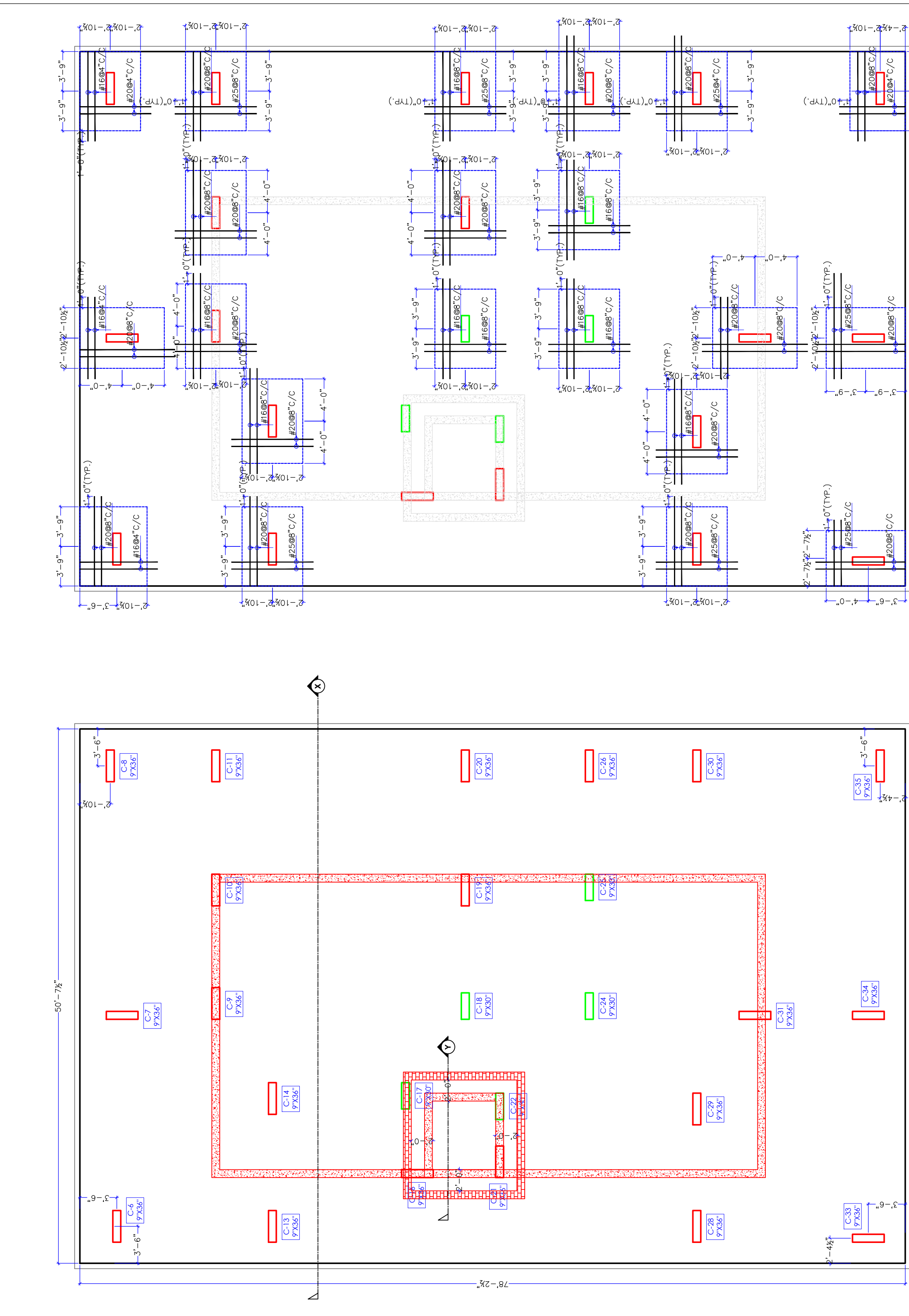
space edge Architects
ARCHITECTS, INTERIOR DESIGNERS AND ENGINEERS
B-6, Moti Marg, Bapu Nagar, Jaipur.
Ph.: 9314510603
E-Mail: spaceedgejpr@gmail.com

STRUCTURAL CONSULTANT: -

FOR INFO.	✓ FOR APPRL.	FOR CO-ORDI.	FOR CONST.

A.H. & ASSOCIATES

DWG. NO.	SR.NO.	RO



FOOTING-3(TOP EXTRA REINFORCEMENT IN X DIRECTION)

FOOTING-3(TOP EXTRA REINFORCEMENT IN X DIRECTION)

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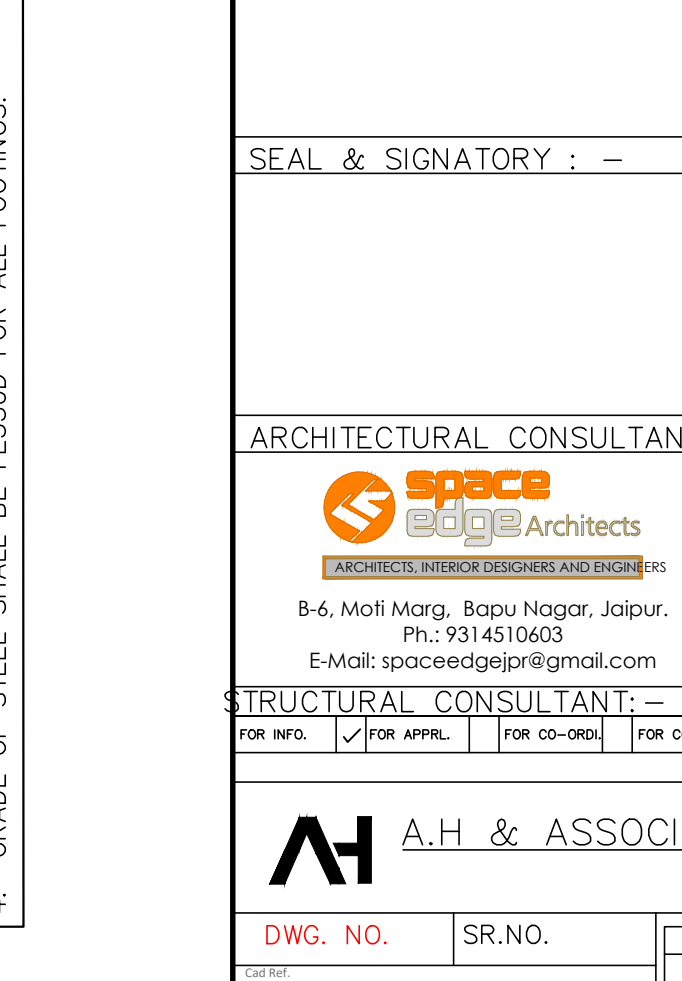
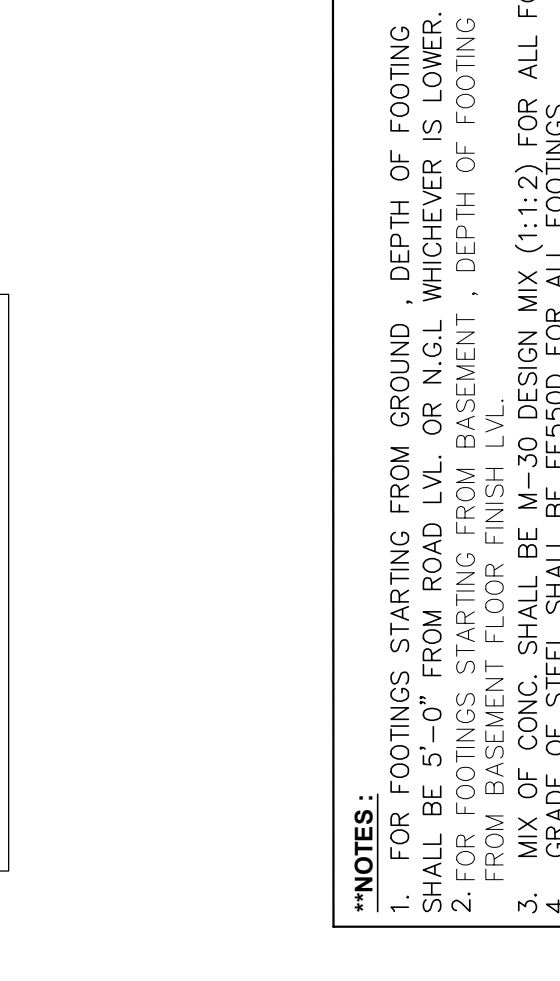
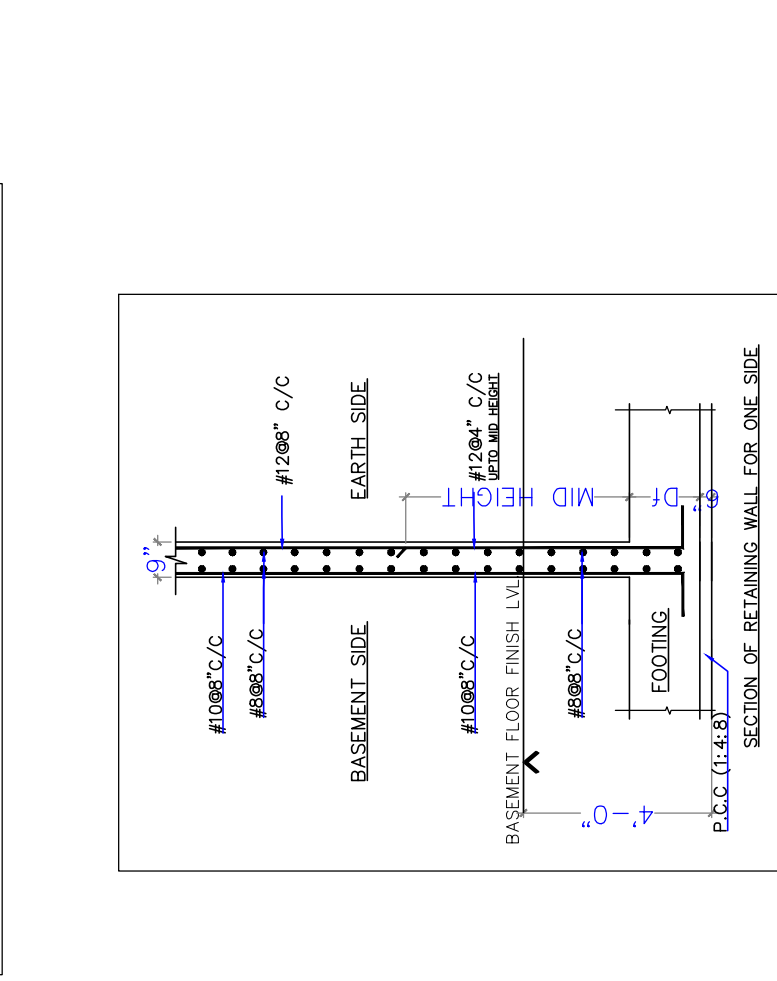
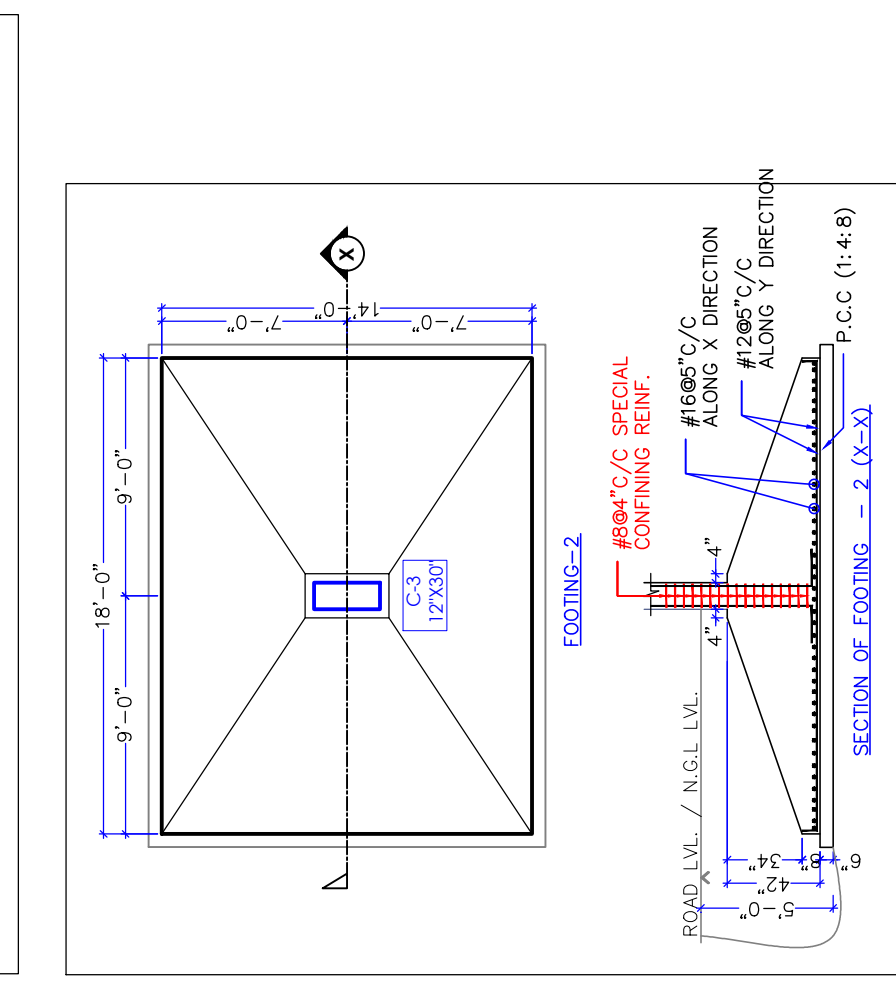
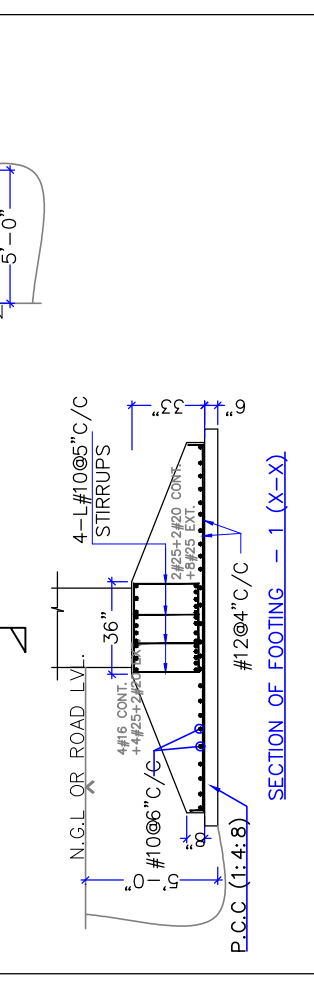
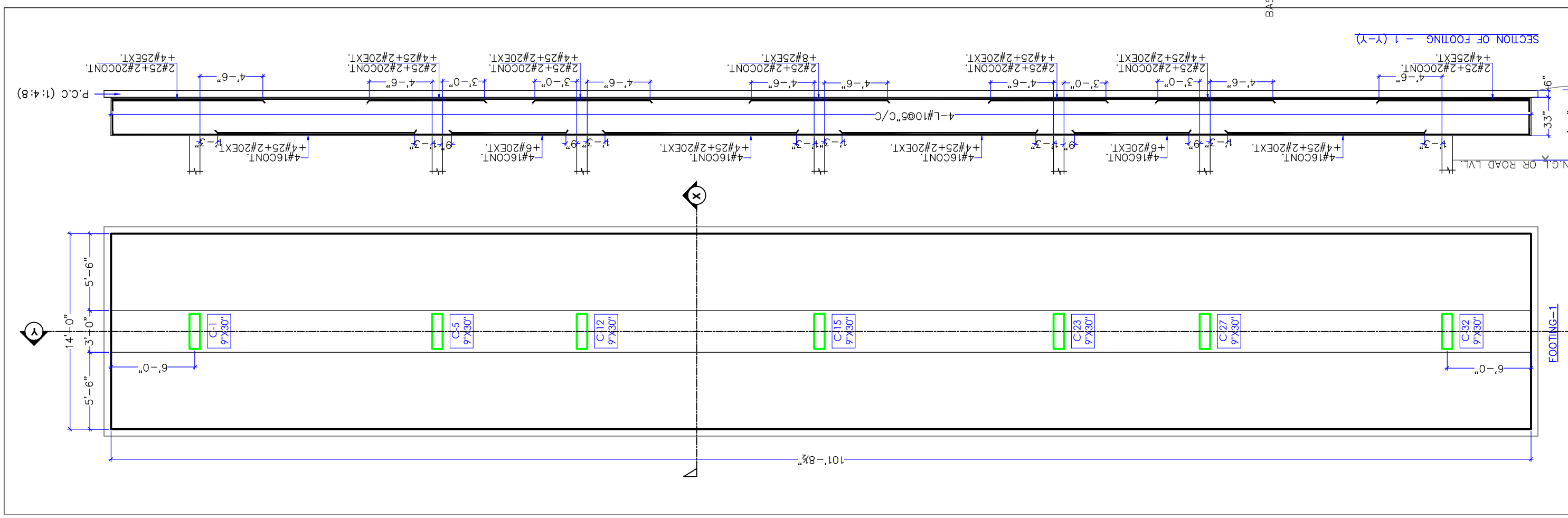
FOOTING-3(TOP EXTRA REINFORCEMENT IN X DIRECTION)

FOOTING-3(TOP EXTRA REINFORCEMENT IN X DIRECTION)

FOOTING-3(TOP EXTRA REINFORCEMENT IN X DIRECTION)

FOOTING-3(TOP EXTRA REINFORCEMENT IN X DIRECTION)

FOOTING-3(TOP EXTRA REINFORCEMENT IN X DIRECTION)



NOTES:
1. FOR FOOTINGS STARTING FROM GROUND, DEPTH OF FOOTING SHALL BE 5'-0" FROM ROAD LVL. OR N.G.L. WHICHEVER IS LOWER.
2. FOR FOOTINGS STARTING FROM BASEMENT, DEPTH OF FOOTING SHALL BE 4'-0" FROM BASEMENT FLOOR FINISH LVL.
3. MIX OF CONC. SHALL BE M-30 DESIGN MIX (1:1:2) FOR ALL FOOTINGS.
4. GRADE OF STEEL SHALL BE FE550 FOR ALL FOOTINGS.

For BALAJI INFRATECH
Partner

GENERAL NOTES: -
1. ALL DIMENSION ARE IN FT.
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.

REINFORCEMENT DETAILS: -
1. ALL DIMENSION ARE IN FEET AND INCHES. AS WITH CHARACTERISTIC STRENGTH 500 N/MM CONFORMING TO IS 1786-2008, SHALL BE USED IN SLAB & BEAMS OF SUPER STRUCTURE. CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED. TO NOTICE.
3. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE ϕ IS DIA OF BARS.

CONC.GRADE	Ldt	Ldc
M-20		
M-25		
M-30		

CONCRETE DETAILS: -

1. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED. CONFORMING TO IS 1786-1985, SHALL BE USED.

2. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE: -

PARTICULAR	BOTTOM	TOP	SIDES
SLAB	3/4"(20MM)	2/3"(15MM)	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 3/4"(20MM) (N SIDE)
COLUMNS		1 1/2"(40MM)	1 1/2"(40MM)
BEAMS, LINTEL	1"(25MM)	1"(25MM)	1"(25MM)
WALLS, FLOOR SLAB & ROOF		1"(25MM)	1"(25MM)
SLAB OF WATER TANK		1 1/2"(40MM) ON WATER FACE 1"(25MM) (N EARTH SIDE) WHERE APPLICABLE	

REVISION BOX: -

NO.	DATE	DESCRIPTION	DONE BY

PROJECT NAME: -
ELESTO A. BALAJI INFRATECH
PROPOSED RESIDENTIAL BUILDING AT PLOT NO.03, SCHEME-APNA BUNGALOW PHASE-3 (NULJI KHATEDARI) VILLAGE, ASARAPURA, TEHSIL-SANGANER, JAIPUR, RAJASTHAN

DRAWING TITLE: -

SCALE	DATE	DRN. BY	CHKD. BY	ISSUE
N.T.S	14/11/2024	MRIDHUL	AK.	

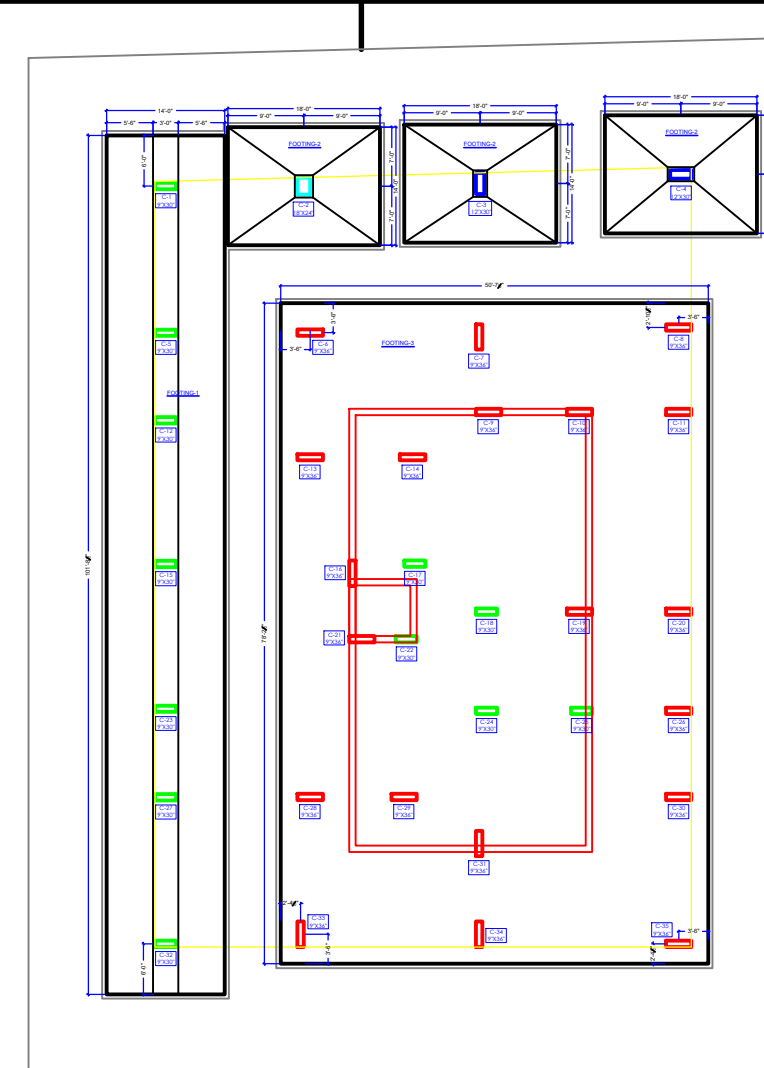
CONTRACTOR: -

SEAL & SIGNATORY: -

ARCHITECTURAL CONSULTANT: -
space edge Architects
ARCHITECTS, INTERIOR DESIGNERS AND ENGINEERS
B-6, Moti Marg, Bapu Nagar, Jaipur.
Ph: 9314510403
E-Mail: spaceedgejaipur@gmail.com

STRUCTURAL CONSULTANT: -
FOR INFO. ☒ FOR APPRO. ☐ FOR CO-ORD. ☐ FOR CONST.

A.H. & ASSOCIATES
DWG. NO. SR.NO. RO

[illegible]

For BALAJI INFRATECH

ok

AKSHAY KUMAR
Graduate Engineer
B. Tech (Civl)
M.Tech (Structures)

GENERAL NOTES:

1. ALL DIMENSION ARE IN FT.
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REINFORCEMENT DETAILS:-

1. ALL DIMENSION ARE IN FEET AND INCHES. AS WITH CHARACTERISTIC STRENGTH 500 N/MM² CONFORMING TO IS 1786-008, SHALL BE USED.
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3. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW.
WHERE ϕ IS DIA. OF BARS.

CONC.GRADE	Ldt	Ldc
M-20		
M-25		
M-30		

CONCRETE DETAILS:

1. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED. CONFORMING TO IS 1786-1985, SHALL BE USED.
2. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULAR	BOTTOM	TOP	SIDES
SLAB	3/4"(20MM.)	2 3/8"(15MM.)	
FOOTING	2"(50MM.)	2"(50MM.)	2"(50MM.)
RETAINING WALL		1"(25MM.)	1 1/2"(40MM.) (EARTH SIDE) 3/4"(20MM.) (IN SIDE)
COLUMNS			1 1/2"(40MM.)
BEAMS, LINTEL	1"(25MM.)	1"(25MM.)	1"(25MM.)
WALLS, FLOOR SLAB & ROOF SLAB OF WATER TANK.			1"(25MM.) ON WATER FACE 1 1/2"(40MM.) (ON EARTH SIDE) WHERE APPLICABLE

REVISION BOX :-

NO.	DATE	DESCRIPTION	DONE

ELESTO A, BALAJI INFRATECH
PROPOSED RESIDENTIAL BUILDING AT PL
NO 03, SCHEME- APNA BUNGALOW
PHASE-3 (NIJI KHATEDARI), VILLAGE-
ASARAPURA, TEHSIL-SANGANER, JAIPUR
RAJASTHAN

DRAWING TITLE:

COLUMN SCHEDULE	
-----------------	--

SCALE	DATE	DRN. BY	CHKD. BY	ISSUE
N.T.S	12112024	MRIDHUL	AK.	

CONTRACTOR

CONTRACTOR: -

SEAL & SIGNATORY : -

ARCHITECTURAL CONSULTANT:



B-6, Moti Marg, Bapu Nagar, Jaipur.
Ph.: 9314510603
E-Mail: spaceedjaipur@gmail.com

STRUCTURAL CONSULTANT:-

FOR INFO.	☒	FOR APPRL.		FOR CO-ORDI.		FOR CONST.
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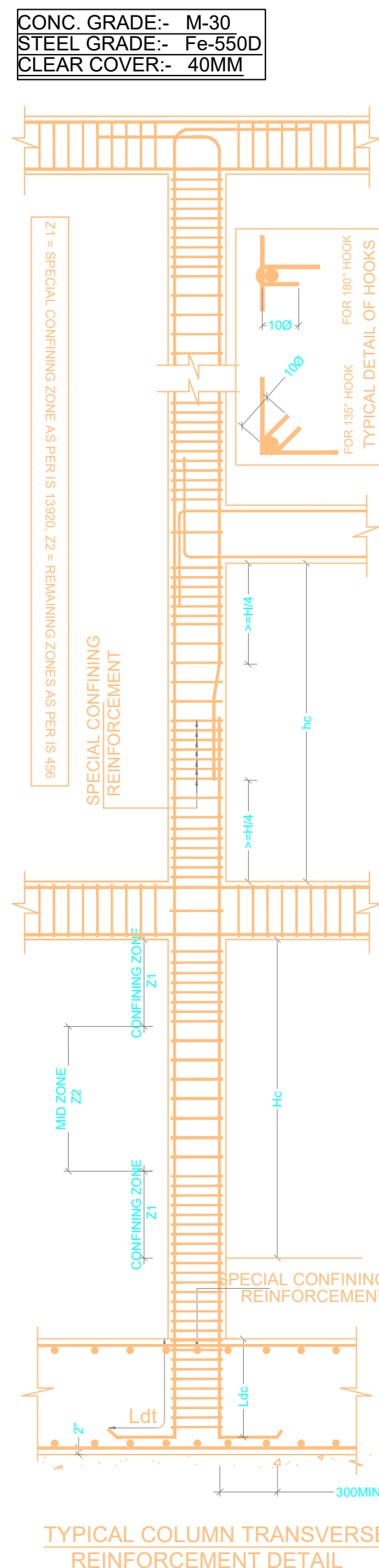
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A H & ASSOCIATES

A. H. & ASSOCIATES

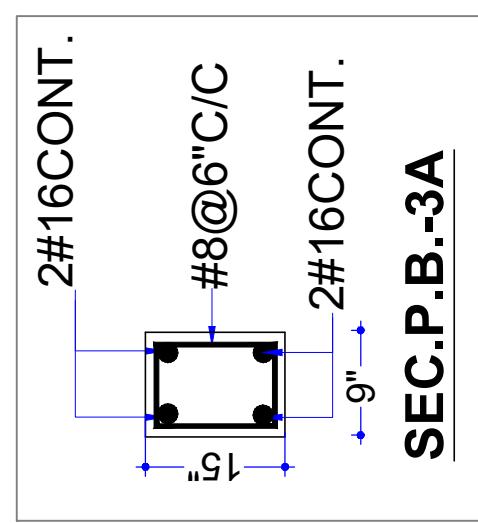
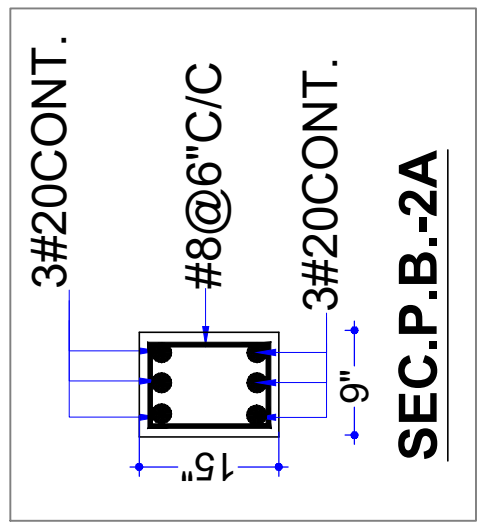
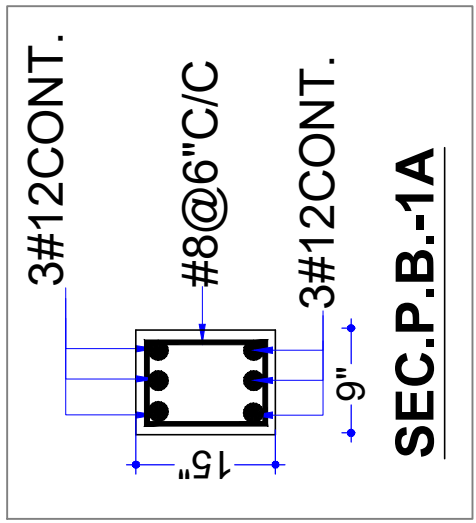
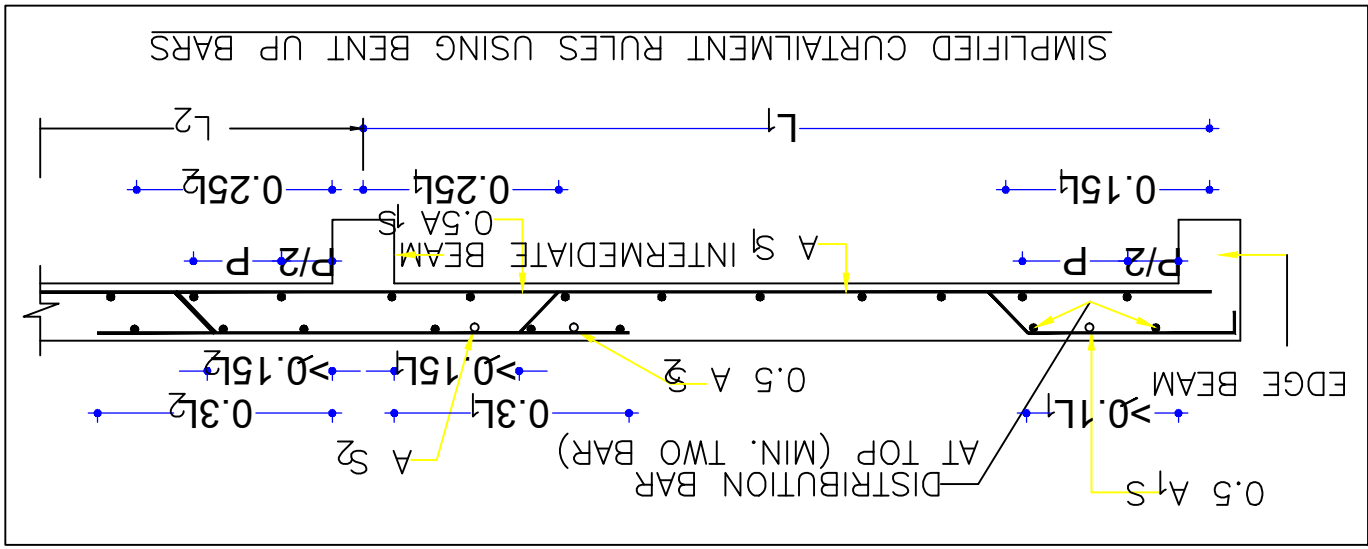
7 of 11

DWG. NO.	SR.NO.	Dr
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SLAB NOS.	DEPTH	REINF. ALONG SHORT SPAN	REINF. ALONG LONG SPAN
S1	6"	8MM. DIA. @8" C/C (AT TOP & BOTTOM)	10MM. DIA. @8" C/C
S2	6"	10MM. DIA. @8" C/C	10MM. DIA. @6" C/C
S3	6"	10MM. DIA. @6" C/C	10MM. DIA. @6" C/C

SLAB REINFORCEMENT DETAIL (BASEMENT ROOF LEVEL):



Partner

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REINFORCEMENT DETAILS:-

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3. LAP LENGTH FOR HEIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE Ø IS DIA OF BARS.

CONC.GRADE	Ldt	Ldc
M-20		
M-25		
M-30		

CONCRETE DETAILS:-

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PARTICULAR	BOTTOM	TOP	SIDES
SLAB	3/4"(20MM.)	2/3"(15MM.)	
FOOTING	2"(50MM.)	2"(50MM.)	2"(50MM.)
RETAINING WALL		1"(25MM.)	1 1/2"(40MM.) (EARTH SIDE) 3/4"(20MM.) (IN SIDE)
COLUMNS			1 1/2"(40MM.)
BEAMS, LINTEL	1"(25MM.)	1"(25MM.)	1"(25MM.)
WALLS,FLOOR SLAB & ROOF SLAB OF WATER TANK.			1"(25MM.) ON WATER FACE 1 1/2"(40MM.) (ON EARTH SIDE) WHERE APPLICABLE

REVISION BOX :-

NO.	DATE	DESCRIPTION	DONE BY

PROJECT NAME:-

ELESTO A, BALAJI INFRATECH
PROPOSED RESIDENTIAL BUILDING AT PLOT NO 03, SCHEME- APNA BUNGALOW PHASE-3 (NIJI KHATEDARI), VILLAGE- ASARAPURA, TEHSIL-SANGANER,JAIPUR, RAJASTHAN

DRAWING TITLE:-

BASEMENT FLOOR (ROOF LVL.)
& PLINTH FRAMING
AND BEAM DETAIL PLAN

SCALE	DATE	DRN. BY	CHKD. BY	ISSUE
N.T.S	26112024	SURESH	AK.	

ARCHITECTURAL CONSULTANT : -

SPACE EDGE ARCHITECTS

STRUCTURAL CONSULTANT:-

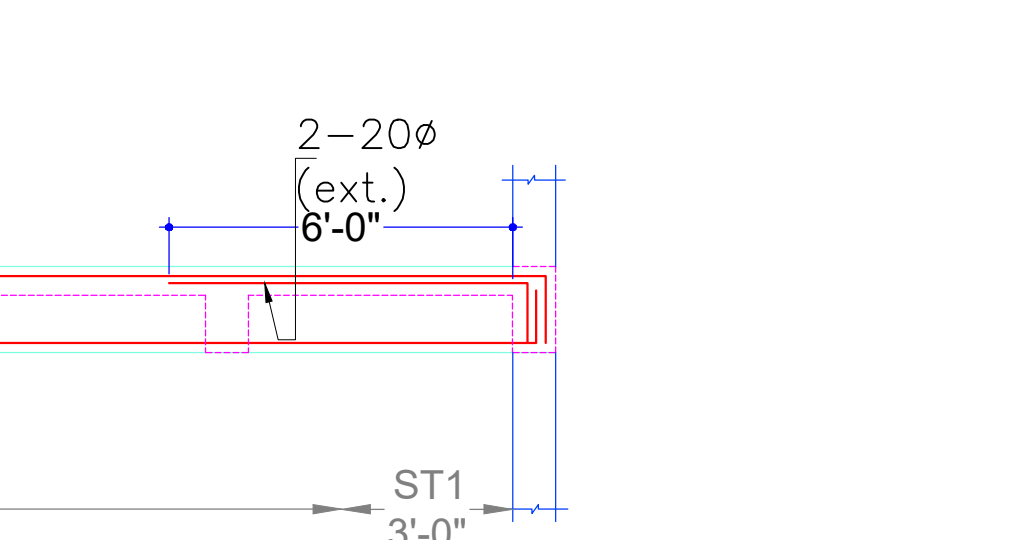
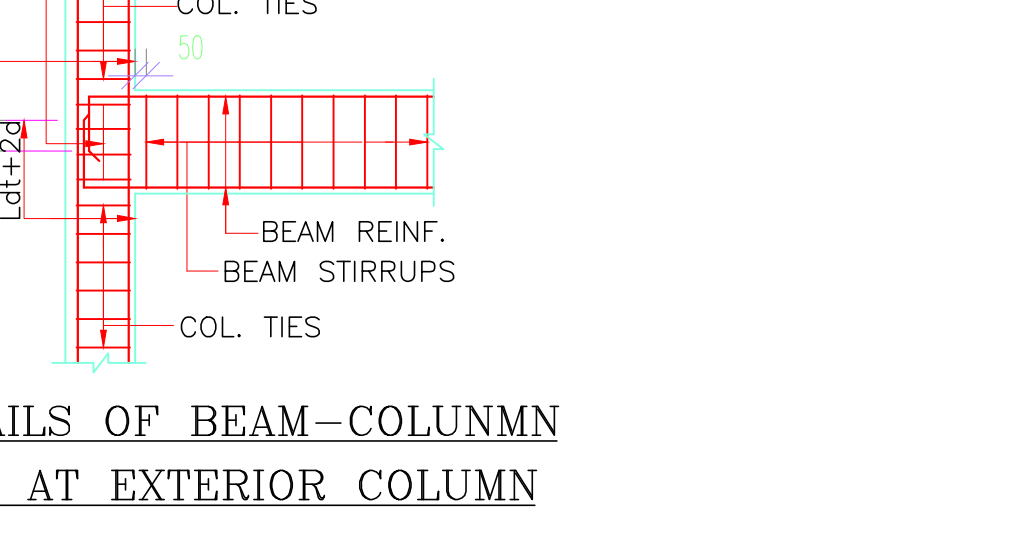
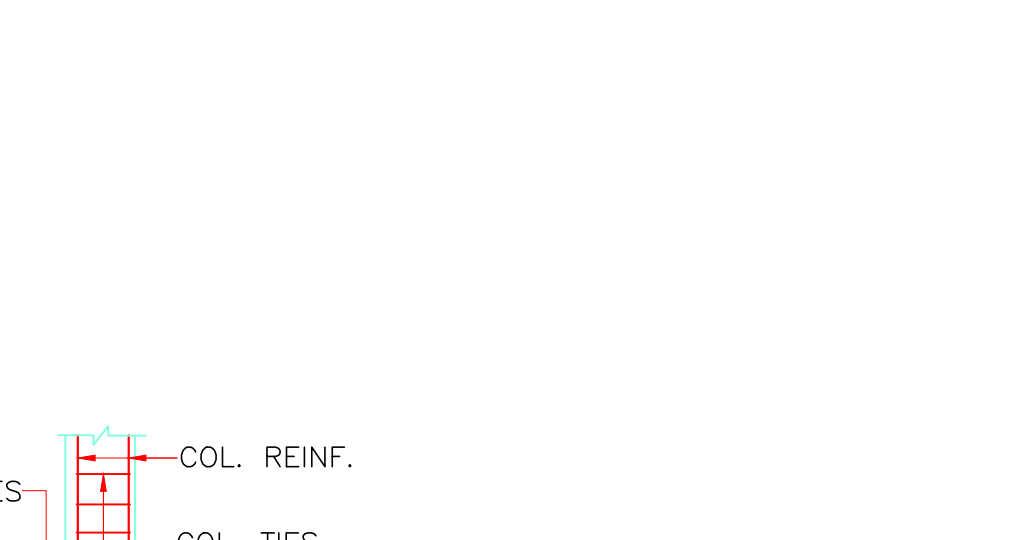
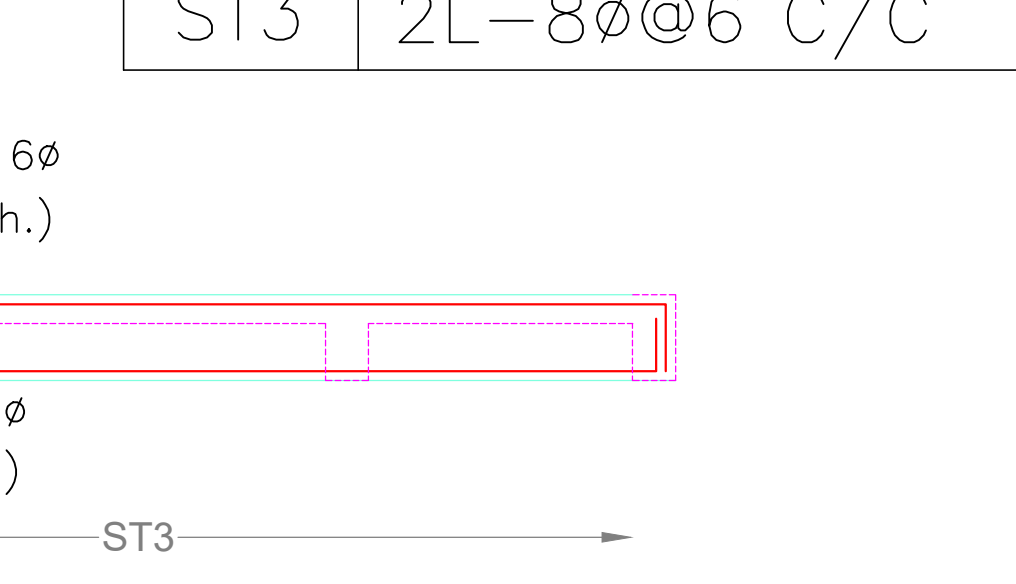
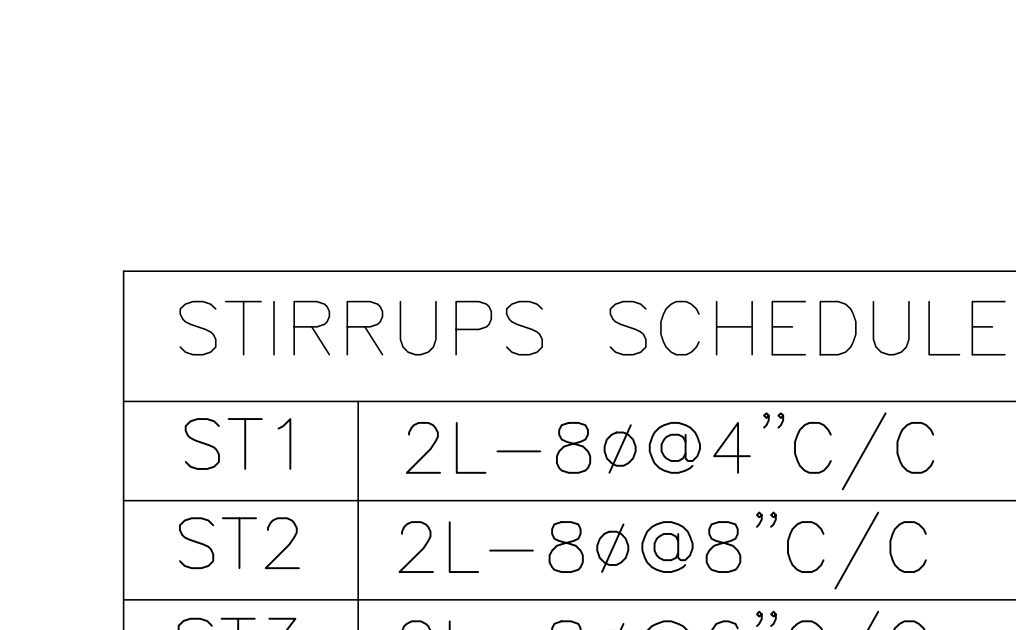
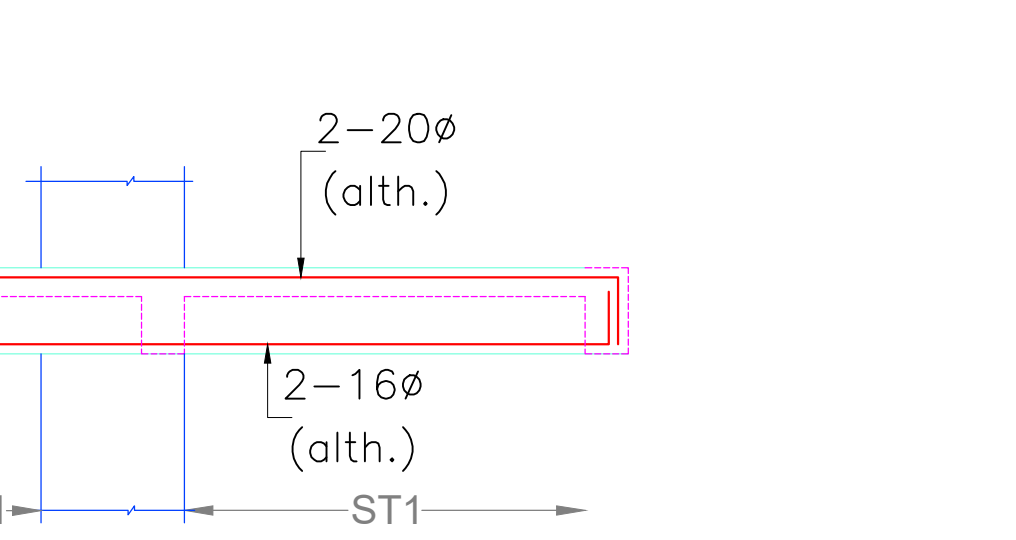
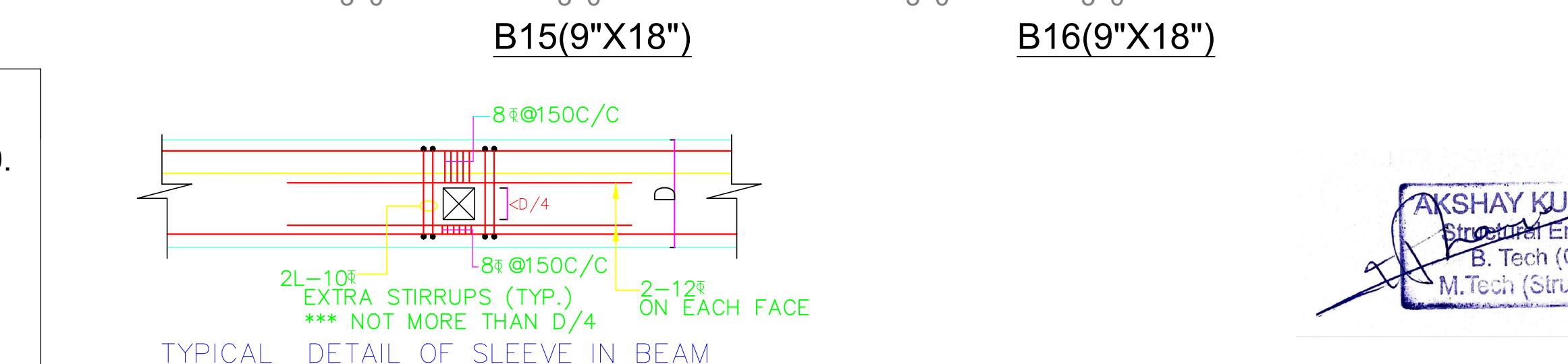
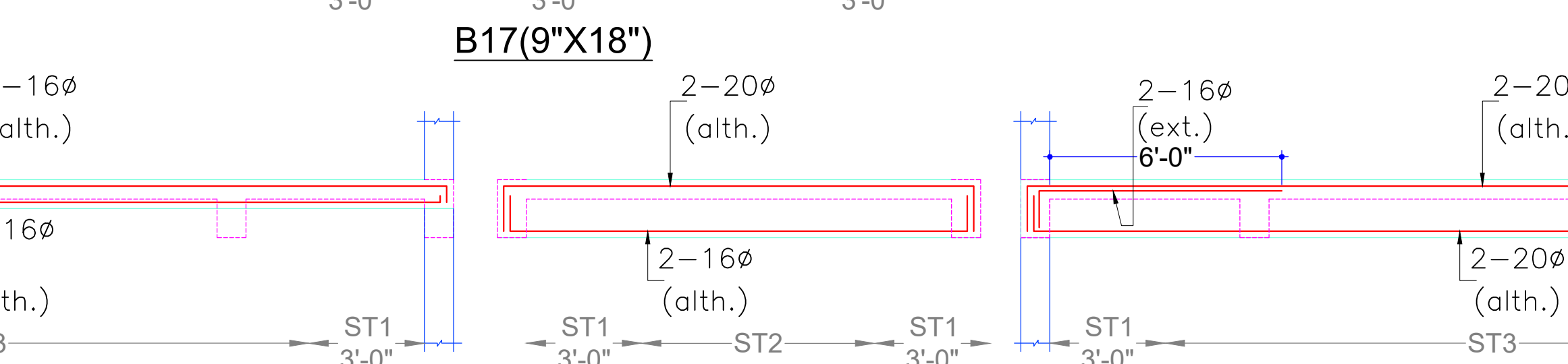
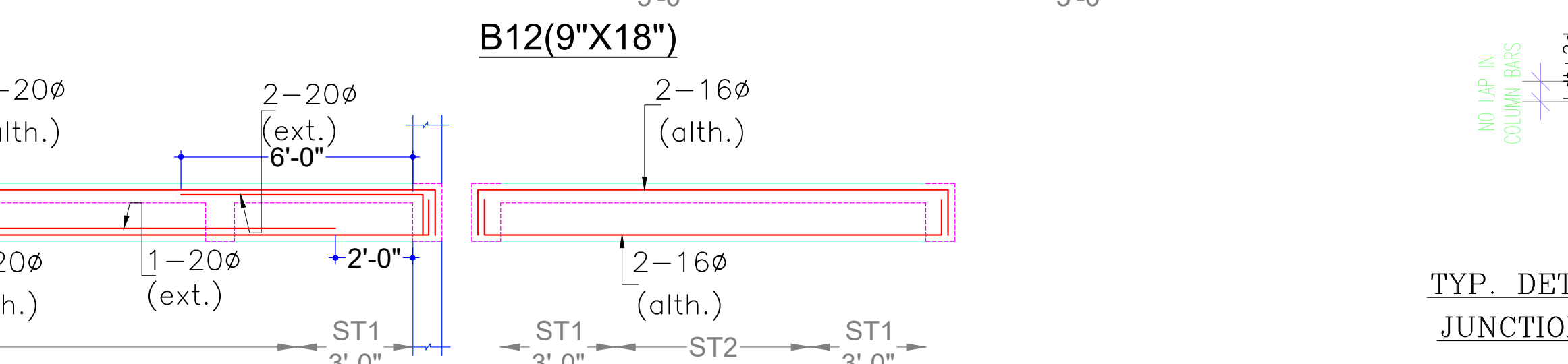
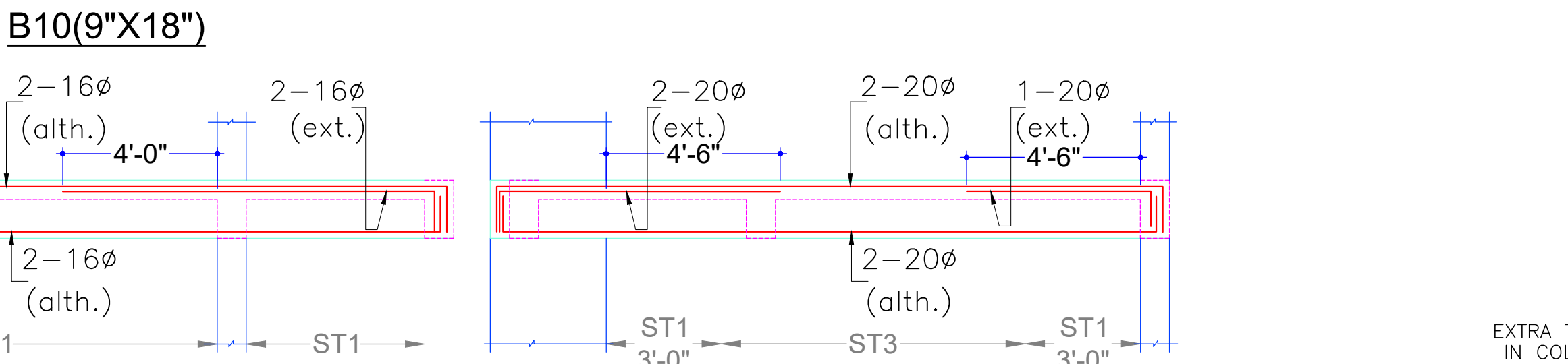
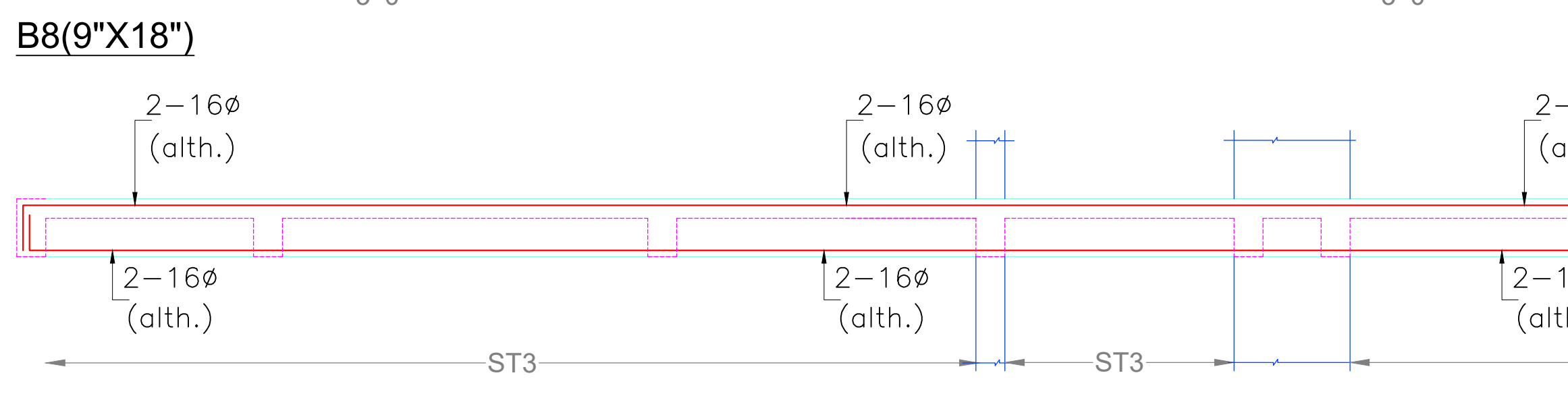
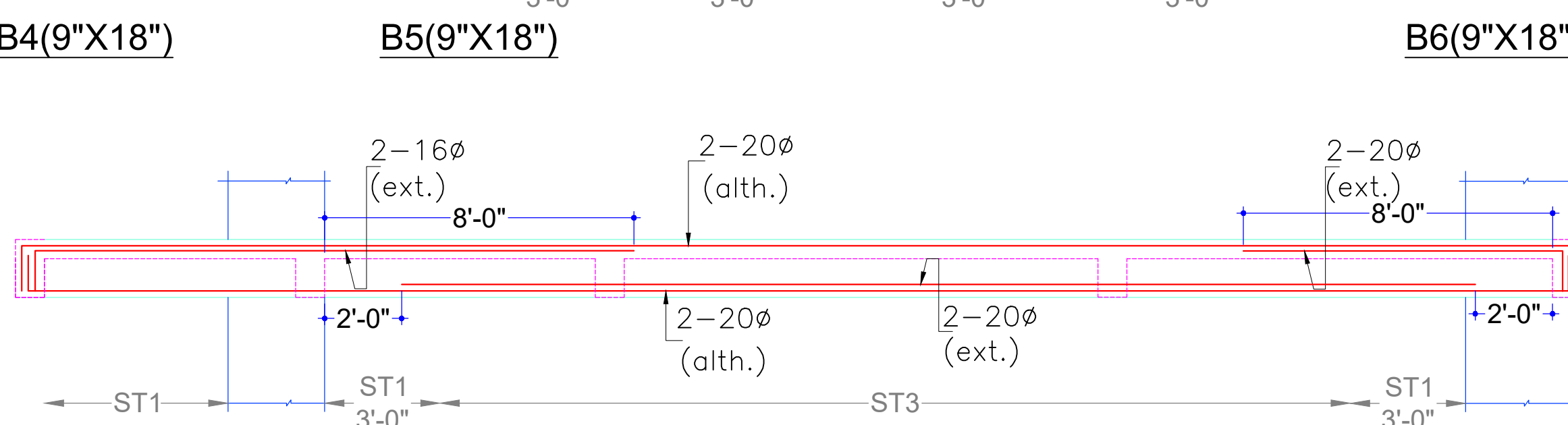
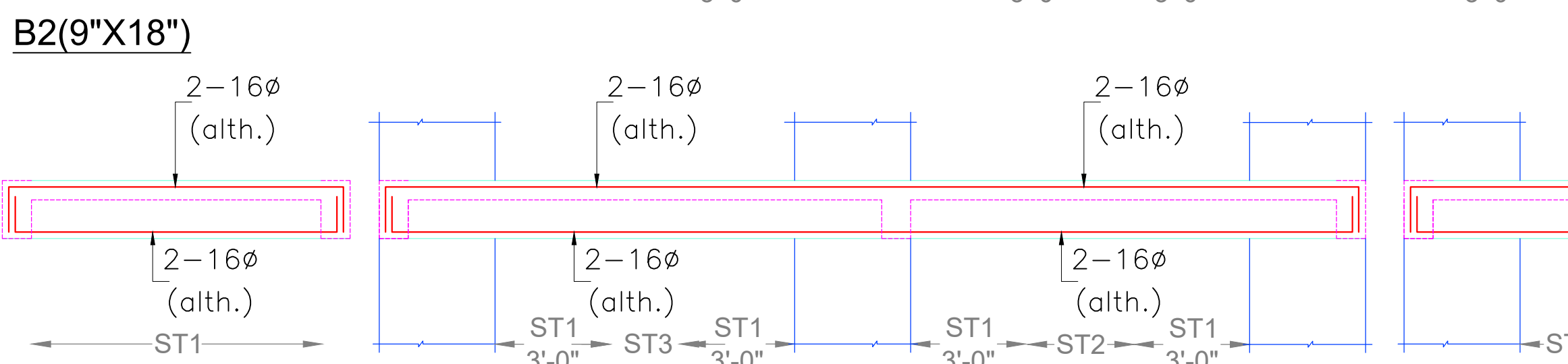
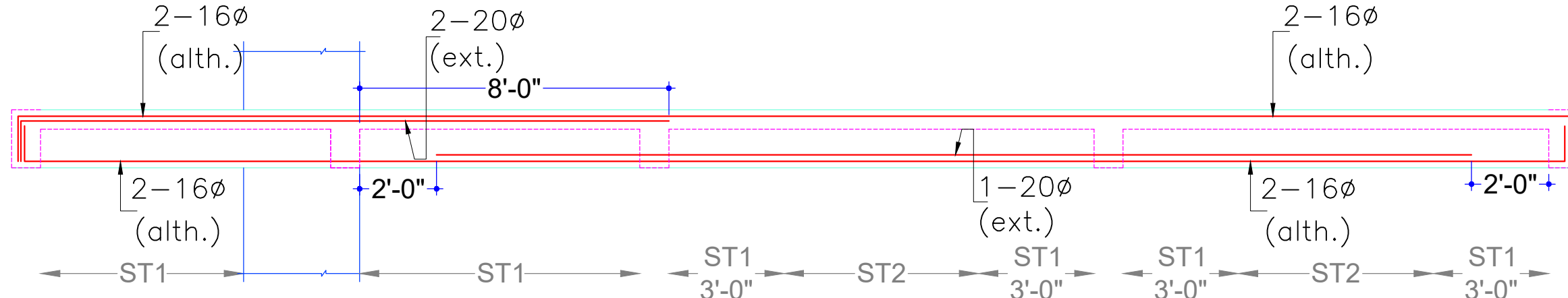
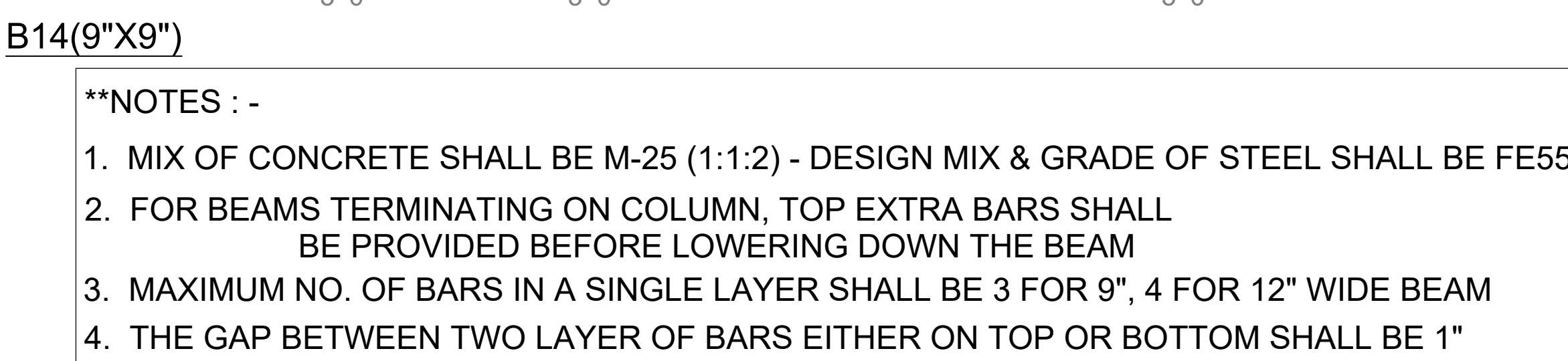
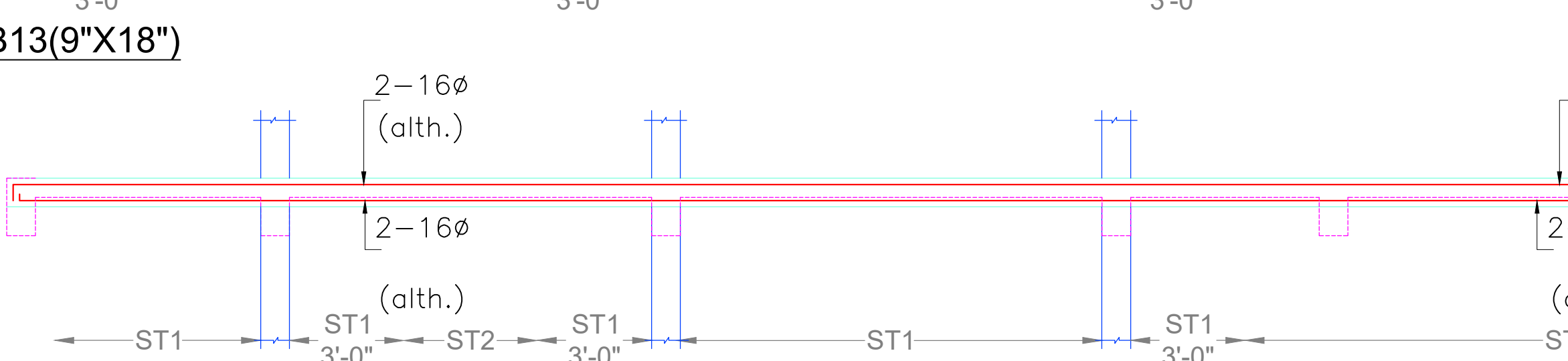
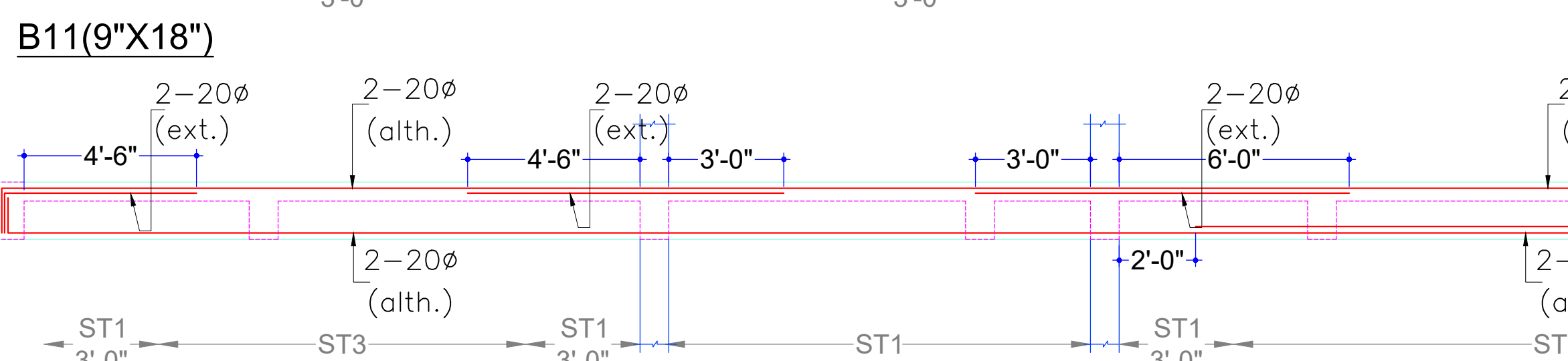
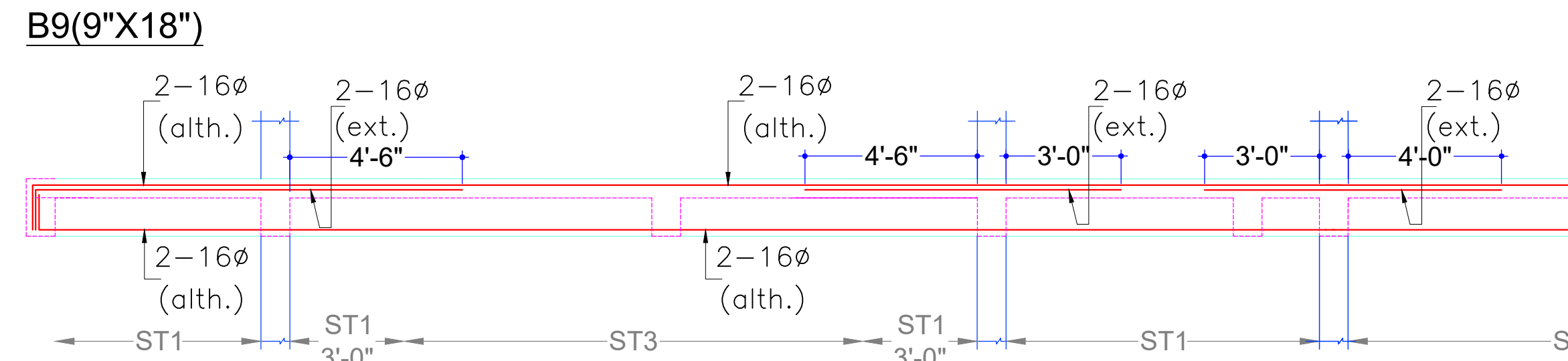
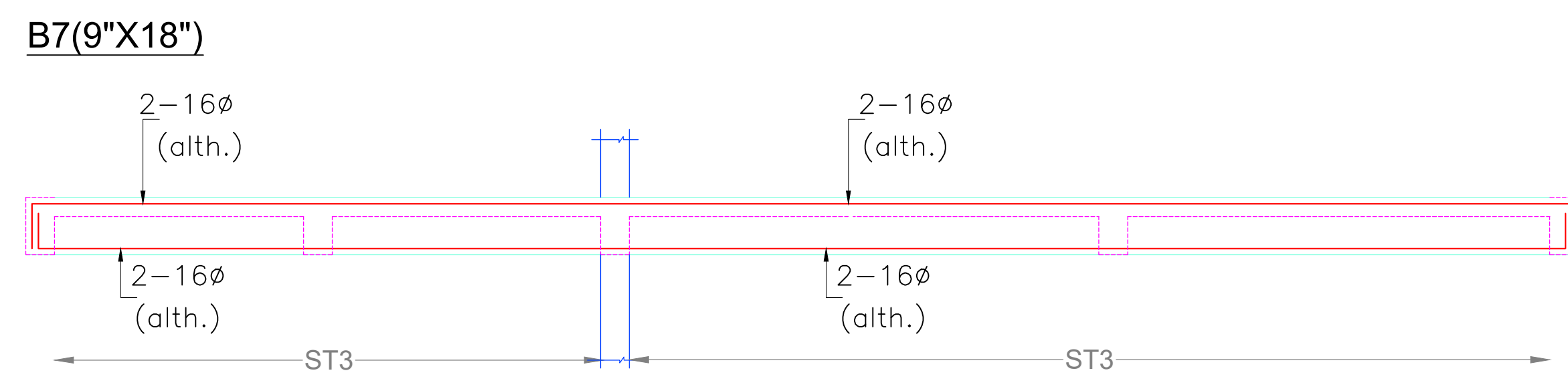
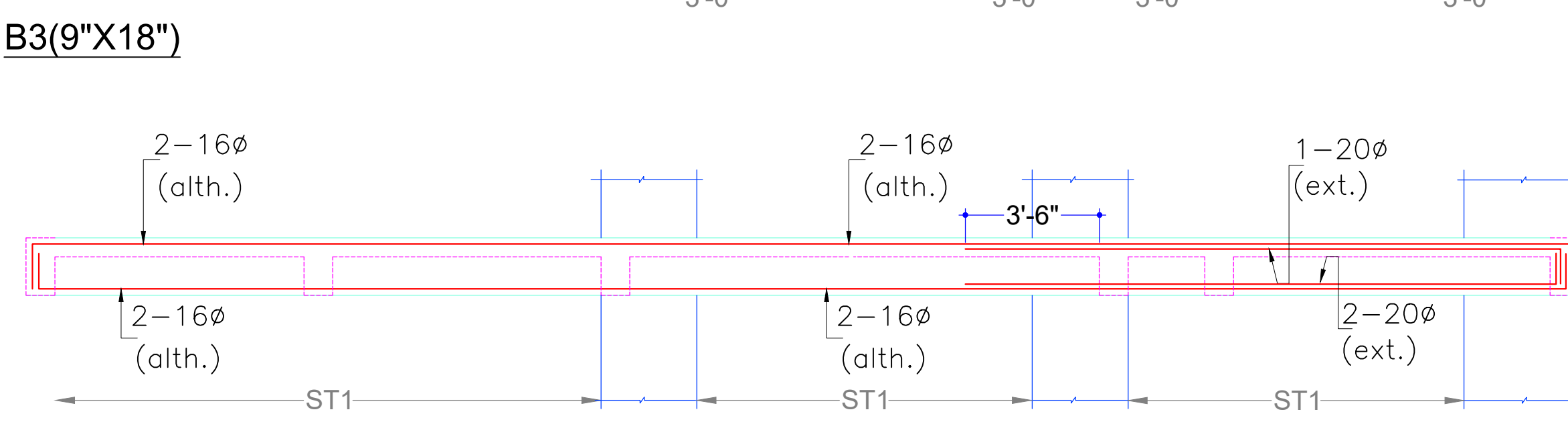
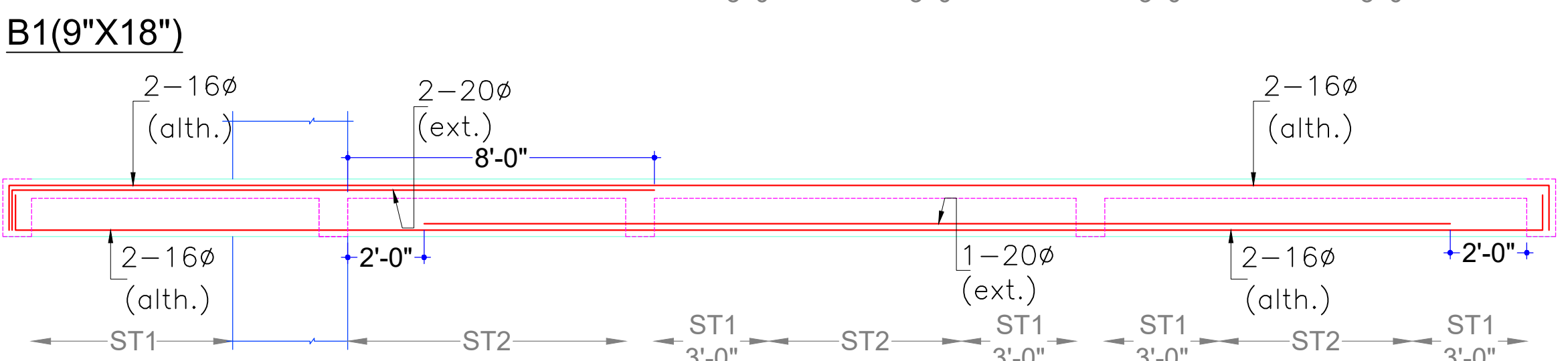
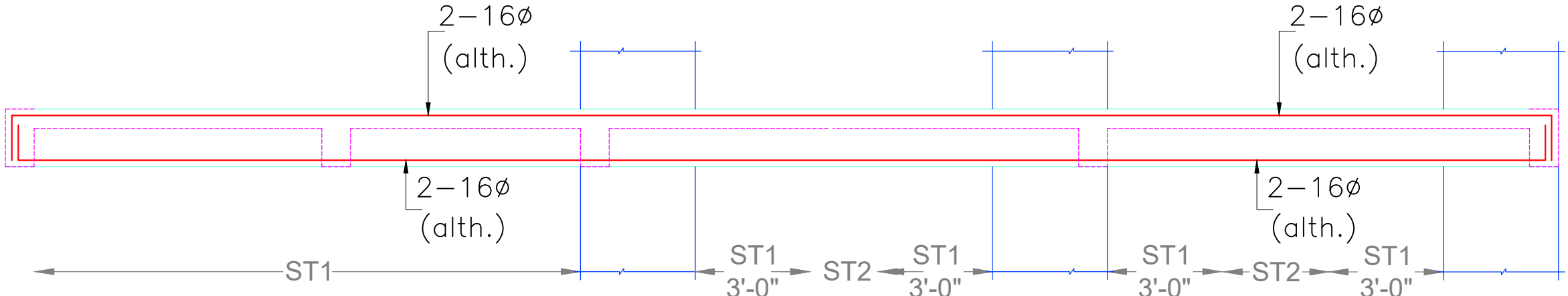
FOR INFO.	FOR APPRL.	FOR CO-ORDI.	FOR CONST.
☒	☐	☐	☐



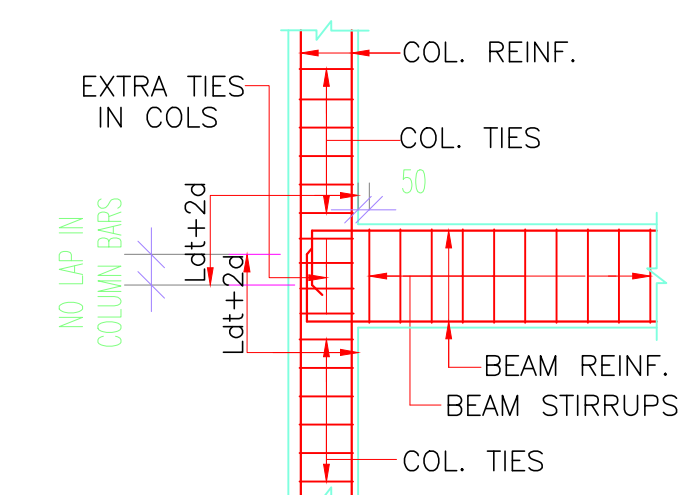
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SR.NO.

R0

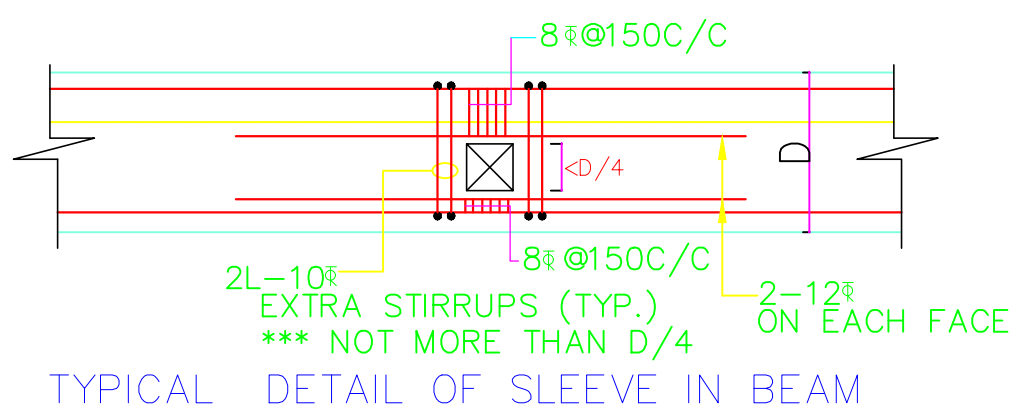


STIRRUPS SCHEDULE	
ST1	2L-8@4"C/C
ST2	2L-8@8"C/C
ST3	2L-8@6"C/C

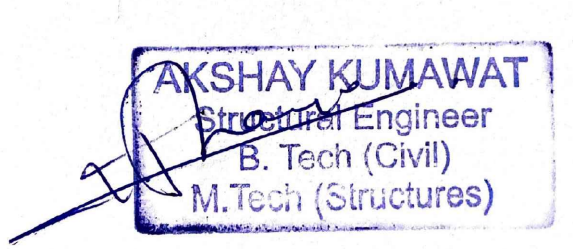


TYP. DETAILS OF BEAM-COLUMN JUNCTION AT EXTERIOR COLUMN

- **NOTES :-**
1. MIX OF CONCRETE SHALL BE M-25 (1:1:2) - DESIGN MIX & GRADE OF STEEL SHALL BE FE550.
 2. FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
 3. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9", 4 FOR 12" WIDE BEAM
 4. THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 1"

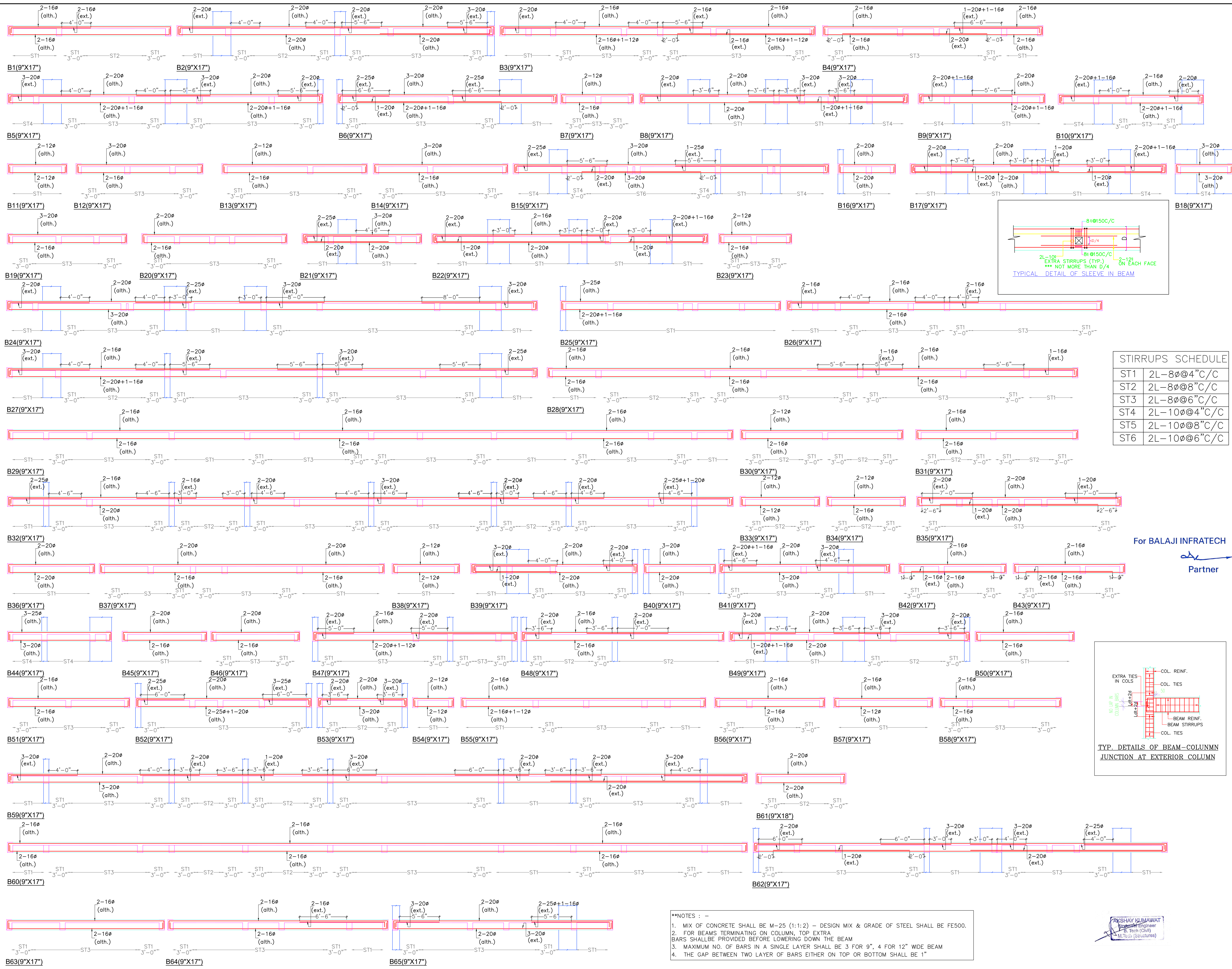


TYPICAL DETAIL OF SLEEVE IN BEAM



For BALAJI INFRA TECH

Partner



KEY PLAN:-

GENERAL NOTES:-

1. ALL DIMENSION ARE IN FT.
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.

REINFORCEMENT DETAILS:-

1. ALL DIMENSION ARE IN FEET AND INCHES. AS ϕ WITH CHARACTERISTIC STRENGTH 500 N/MM² CONFORMING TO IS 1786-2008, SHALL BE USED IN SLAB & BEAMS OF SUPER STRUCTURE CLOSE TO MID SPAN FOR BOTTOM BARS & CLOSE TO SUPPORT FOR TOP BARS SHALL BE AVOIDED. TO NOTICE.
3. LAP LENGTH FOR HIGH YIELD STRENGTH DEFORMED BARS SHALL BE AS FOLLOW. WHERE ϕ IS DIA OF BARS.

CONC.GRADE	Ldt	Ldc
M-20		
M-25		
M-30		

CONCRETE DETAILS:-

1. GRADE OF CONCRETE SHALL BE M-25 CONFORMING TO IS 456-2000 UNLESS OTHERWISE NOTED. CONFORMING TO IS 1786-1985, SHALL BE USED.
2. CLEAR COVER OF CONCRETE IN INCHES TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULARS	BOTTOM	TOP	SIDES
SLAB	3/4"(20MM)	2/3"(15MM)	
FOOTING	2"(50MM)	2"(50MM)	2"(50MM)
RETAINING WALL		1"(25MM)	1 1/2"(40MM) (EARTH SIDE) 3/4"(20MM) (N SIDE)
COLUMNS	1"(25MM)	1"(25MM)	1 1/2"(40MM)
BEAMS, LINTEL	1"(25MM)	1"(25MM)	1"(25MM)
WALLS, FLOOR SLAB & ROOF SLAB OF WATER TANK.			1"(25MM) ON WATER FACE 1 1/2"(40MM) (ON EARTH SIDE) WHERE APPLICABLE

REVISION BOX :-

NO.	DATE	DESCRIPTION	DONE BY

PROJECT NAME:-

ELESTO A, BALAJI INFRA TECH
PROPOSED RESIDENTIAL BUILDING AT
PLOT NO 03, SCHEME- APNA BUNGALOW
PHASE-3 (NIJI KHATEDARI), VILLAGE-
ASARAPURA, TEHSIL-SANGANER, JAIPUR,
RAJASTHAN

DRAWING TITLE:-

SCALE	DATE	DRN. BY	CHKD. BY	ISSUE
N.T.S	22/12/2024	SURESH	AK	

CLIENT :-

ARCHITECTURAL CONSULTANT :-

SPACE EDGE ARCHITECTS

STRUCTURAL CONSULTANT:-

FOR INFO.	FOR APRRL.	FOR CO-ORD.	FOR CONST.

AH

A.H & ASSOCIATES

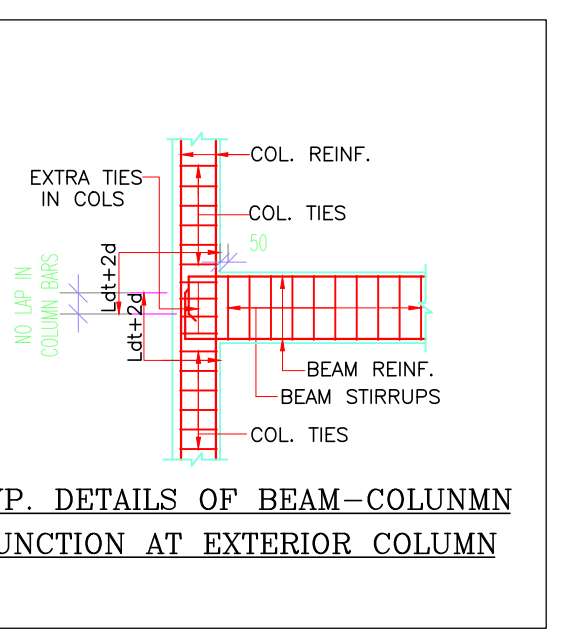
103/40, PATEL MARG, MANSAROVER, JAIPUR

DWG. NO.	SR.NO.	RO

For BALAJI INFRA TECH

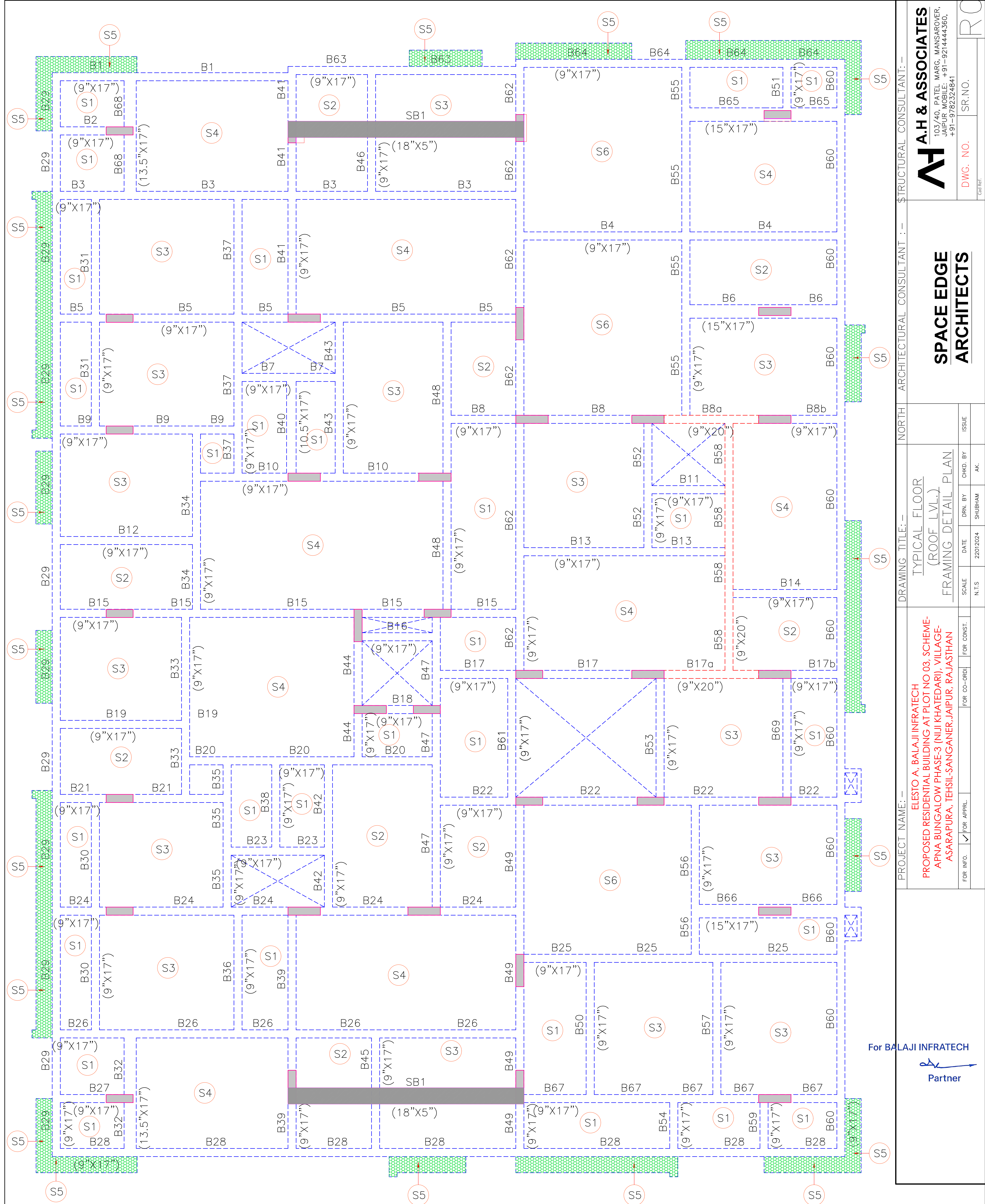


Partner



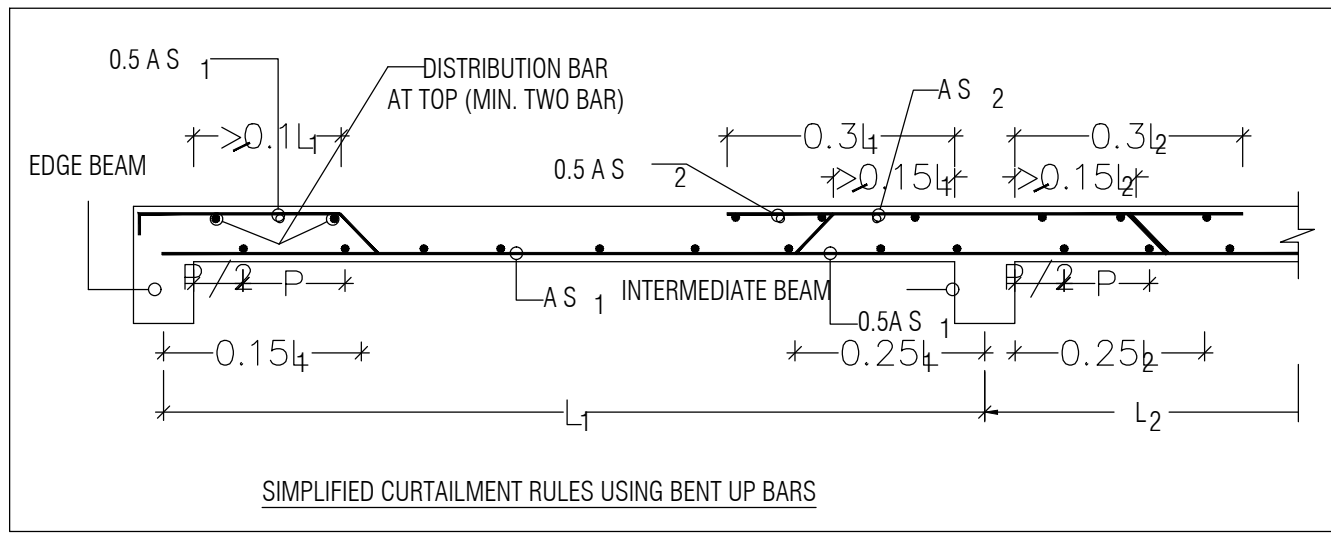
- **NOTES :-
1. MIX OF CONCRETE SHALL BE M-25 (1:1:2) - DESIGN MIX & GRADE OF STEEL SHALL BE FE500.
 2. FOR BEAMS TERMINATING ON COLUMN, TOP EXTRA BARS SHALL BE PROVIDED BEFORE LOWERING DOWN THE BEAM
 3. MAXIMUM NO. OF BARS IN A SINGLE LAYER SHALL BE 3 FOR 9", 4 FOR 12" WIDE BEAM
 4. THE GAP BETWEEN TWO LAYER OF BARS EITHER ON TOP OR BOTTOM SHALL BE 1"

AKSHAY KUMAR
B. Tech (Civil)
M.Tech (Structures)

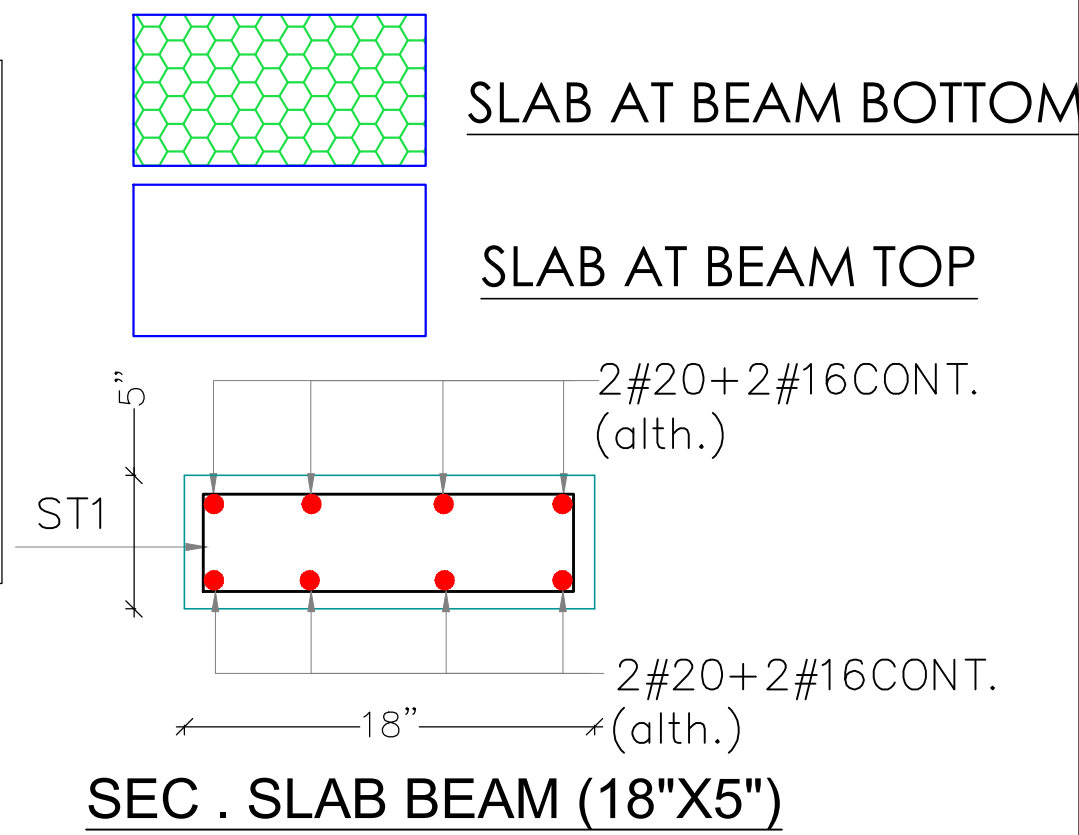


SLAB REINFORCEMENT DETAIL (TYPICAL FLOOR ROOF LEVEL):

SLAB NOS.	DEPTH	REINF. ALONG SHORT SPAN	REINF. ALONG LONG SPAN
S1	5"	8MM. DIA. @8" MM.C/C (AT TOP & BOTTOM)	8MM. DIA. @8" MM.C/C (AT TOP & BOTTOM)
S2	5"	8MM. DIA. @6" MM.C/C	8MM. DIA. @6" MM.C/C
S3	5"	10MM. DIA. @8" MM.C/C	10MM. DIA. @8" MM.C/C
S4	5"	10MM. DIA. @6" MM.C/C	10MM. DIA. @8" MM.C/C
S5	5"	12MM. DIA. @4" MM.C/C (AT TOP)	8MM. DIA. @6" MM.C/C
S6	5"	10MM. DIA. @6" MM.C/C	10MM. DIA. @6" MM.C/C



AKSHAY KUMAWAT
Structural Engineer
B. Tech (Civil)
M.Tech (Structures)



PROJECT NAME: –
ELESTO A. BALAJI INFRA TECH
PROPOSED RESIDENTIAL BUILDING AT PLOT NO 03, SCHEME-
APNA BUNGALOW PHASE-3 (NIJI KHATEDARI), VILLAGE-
ASARAPURA, TEHSIL-SANGANER, JAIPUR, RAJASTHAN

DRAWING TITLE: –
TYPICAL FLOOR
(ROOF LVL.)
FRAMING DETAIL PLAN

ARCHITECTURAL CONSULTANT: –
SPACE EDGE ARCHITECTS

STRUCTURAL CONSULTANT: –
A.H & ASSOCIATES
103/40, PATEL MARG, MANSAROVER,
JAIPUR, MOBILE: +91-9214444360,
+91-9782324841

FOR INFO. ✓ FOR APPL. FOR CO-ORDI. FOR CONST.

DATE 22/01/2024

DRN. BY SHUBHAM

CHKD. BY AK.

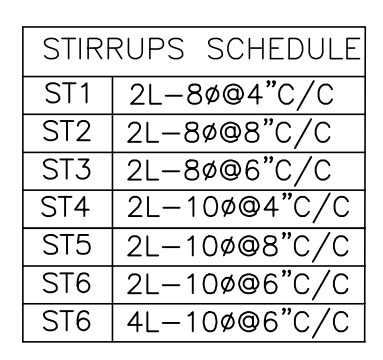
ISSUE

DWG. NO. SR.NO.

Call Ref.

For BALAJI INFRA TECH
Partner

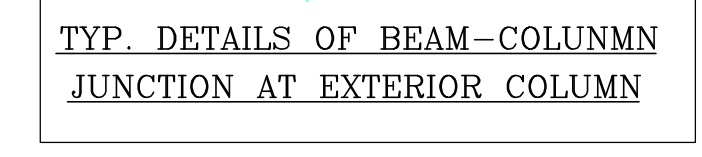
RO



Partner



The diagram illustrates the typical detail of a sleeve in a beam. It shows a cross-section of a beam with a central sleeve. The sleeve is reinforced with 8 bars of 150C grade, with 4 bars on each face. The sleeve length is indicated as 2L-10S, where L is the development length of the bars. The sleeve is also reinforced with 2L-10S extra stirrups (typical), which are not more than D/4. The sleeve is shown with a central core of 8 bars of 150C grade, with 4 bars on each face. The sleeve is also reinforced with 2L-10S extra stirrups (typical), which are not more than D/4. The sleeve is shown with a central core of 8 bars of 150C grade, with 4 bars on each face. The sleeve is also reinforced with 2L-10S extra stirrups (typical), which are not more than D/4.



HT

**SPACE EDGE
ARCHITECTS**

ARCHITECTURAL CONSULTANT : .

CLIENT :	-
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SCALE	DATE	DRN. BY	CHKD. BY	ISSUE
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RAJASTHAN	
DRAWING TITLE: -	NORTH

PLOT NO 03, SCHEME- APNA BUNGALOW
PHASE-3 (NIJI KHATEDARI), VILLAGE-

NO.	DATE	DESCRIPTION	DONE BY
PROJECT NAME: -			
ELESTO A, BALAJI INFRA TECH			

REVISION BOX :-

WALLS, FLOOR SLAB & ROOF SLAB OF WATER TANK	1" (25MM.) ON WATER FACE 1 1/2" (40MM.) (ON EARTH SIDE)
--	--

		3/4" (20MM.) (IN SIDE)
COLUMNS		1 1/2" (40MM.)

SLAB	3/4" (20MM.)	2" (50MM.)	2" (50MM.)
FOOTING	2" (50MM.)	2" (50MM.)	1 1/2" (40MM.)

TO THE MAIN REINFORCEMENT UNLESS SPECIFIED OTHERWISE SHALL BE :-

PARTICULARS	BOTTOM	TOP	SIDES
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OTHERWISE NOTED. CONFORMING TO IS 1786-1985, SHALL BE USED.

CONCRETE DETAILS: -

M-25		
M-30		

WHERE ϕ IS DIA. OF BARS.

CONC.GRADE	Ldt	Ldc
------------	-----	-----

3. LAP LENGTH FOR HEIGHT YIELD STRENGTH SHALL BE AVOIDED. TO NOTICE.

N/MM CONFORMING TO IS 1786-2008, SHALL BE USED IN SLAB & BEAMS OF SUPERSTRUCTURE CLOSE TO MID SPAN FOR BOTTOM

1. ALL DIMENSION ARE IN FEET AND INCHES.

STOPPED 1/2" BELOW SOFFIT OF BEAM
/SLAB AND GAP FILLED WITH LEAN CEMENT
MORTAR UNLESS OTHERWISE

DISCREPANCY SHOULD BE IMMEDIATELY BROUGHT TO NOTICE.

4. ONLY LOAD BEARING WALLS ARE SHOWN

3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH RELEVANT WRITTEN DIMENSION ONLY.

GENERAL NOTES:-

1. ALL DIMENSION ARE IN FT.