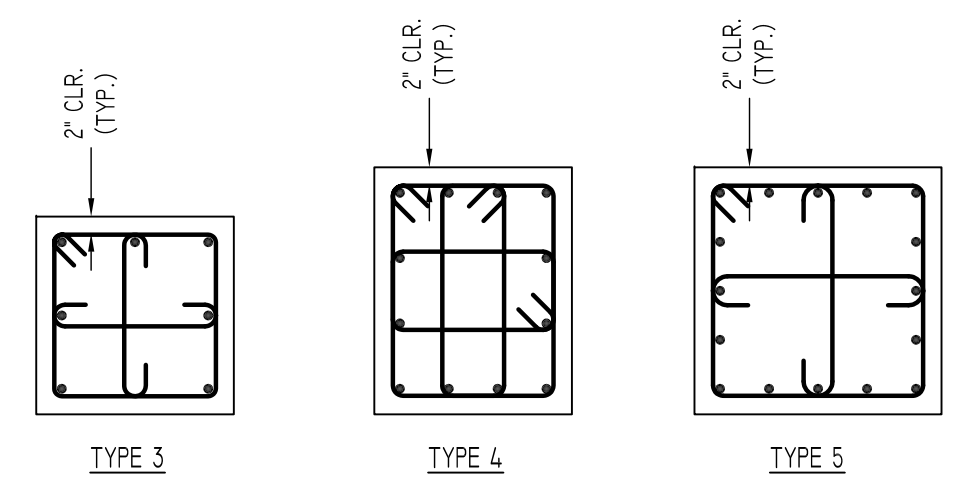


TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
COLUMNS OR PIERS	2" CLR

SIZE	5000 PSI	
	TOP	OTHERS
#3	1'-5"	1'-1"
#4	1'-11"	1'-5"
#5	2'-4"	1'-10"
#6	2'-10"	2'-2"
#7	4'-1"	3'-2"
#8	4'-8"	3'-6"
#9	5'-3"	4'-0"
#10	5'-11"	4'-6"

SIZE	5000 PSI	
	TOP	OTHERS
#3	1'-11"	1'-5"
#4	2'-6"	1'-11"
#5	3'-1"	2'-4"
#6	3'-9"	2'-10"
#7	5'-4"	4'-1"
#8	6'-1"	4'-8"
#9	6'-10"	5'-3"
#10	7'-9"	5'-11"

ALL BARS IN THIS DRAWING
ASTM A615 GRADE 60
BLACK UNCOATED



TYPICAL PILASTER TYPE DETAIL
SCALE - 1/2"=1'-0"
REF: S0.1 & S5.1

FOUNDATION TO R1 LEVEL - COLUMN REINFORCEMENT DETAILS
SCALE - 1/8"=1'-0"
REF: FO-101

COLUMN SCHEDULE																															
COLUMN COUNT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
COLUMN LOCATIONS	A-7	A-6	B-7	B-6	B-4	B-2.8	B-2	C-7	C-5	C-3	C-2	D-7	D-5	D-2	D-1	E-7	E-5	E-4	E-3	E-2	E-1	E3-1	F-7	F-5	F-2	F-1	G-7	G-5	G-3	G-2	
COLUMN SIZE	2'-6"x2'-6"	2'-0"x2'-6"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-6"x2'-6"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"		
REINFORCEMENT	LONGITUDINAL (16)#8 (12)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (12)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (8)#8 (12)#8 (8)#8 (8)#8 (8)#8 (16)#8 (8)#8 (8)#8 (8)#8																														
TIES	#4@6" #4@6" #3@16"																														
PILASTER TYPE	TYPE 5	TYPE 4	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 4	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 5	TYPE 3	TYPE 3	TYPE 3	
COLUMN FOOTING	FOOTING WIDTH (N-S DIRECTION)	4'-0"	4'-0"	4'-0"	6'-6"	-	6'-3"	5'-3"	5'-3"	8'-0"	6'-3"	6'-6"	7'-0"	7'-0"	6'-3"	6'-0"	7'-0"	6'-0"	4'-6"	6'-3"	-	-	-	7'-0"	7'-6"	6'-6"	8'-3"	7'-0"	7'-3"	6'-3"	6'-0"
	FOOTING LENGTH (E-W DIRECTION)	4'-0"	4'-0"	4'-0"	6'-6"	-	6'-3"	5'-3"	5'-3"	8'-0"	6'-3"	6'-6"	5'-0"	7'-0"	6'-3"	6'-0"	5'-0"	6'-0"	4'-0"	6'-3"	-	-	-	5'-0"	7'-6"	6'-6"	14'-6"	6'-6"	7'-3"	6'-3"	6'-0"
	FOOTING DEPTH	1'-8"	1'-8"	1'-8"	1'-10"	-	2'-0"	1'-8"	1'-8"	2'-4"	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"	1'-8"	1'-8"	1'-8"	2'-0"	-	-	-	1'-8"	2'-0"	2'-0"	2'-2"	1'-8"	2'-0"	2'-0"	2'-0"
	BOTTOM REINF. (EA WAY U.O.N.)	#7@14"	#7@14"	#7@14"	#7@8"	-	#7@10"	#7@12"	#7@12"	#7@8"	#7@8"	#7@8"	#7@14"	#7@10"	#7@8"	#7@10"	#7@14"	#7@14"	#7@14"	#7@14"	#7@10"	-	-	-	#7@14"	#7@8"	#7@8"	#8@6"	#7@12"	#7@8"	#7@8"

COLUMN SCHEDULE									
COLUMN COUNT	31	32	33	34	35	36	37	38	
COLUMN LOCATIONS	H-7	H-6	H-5.8	H-2.8	H-2	I-7	I-6	I-5.8	
COLUMN SIZE	2'-0"x2'-6"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-0"x2'-0"	2'-6"x2'-6"	2'-0"x2'-6"	2'-0"x2'-6"	
REINFORCEMENT	LONGITUDINAL (12)#8 (8)#8 (8)#8 (8)#8 (8)#8 (16)#8 (12)#8 (12)#8								
TIES	#4@6" #3@16" #3@16" #3@16" #3@16" #4@6" #4@6" #4@6"								
PILASTER TYPE	TYPE 4	TYPE 3	TYPE 3	TYPE 3	TYPE 3	TYPE 5	TYPE 4	TYPE 4	
COLUMN FOOTING	FOOTING WIDTH (N-S DIRECTION)	7'-0"	-	6'-3"	5'-9"	5'-6"	4'-0"	-	4'-0"
	FOOTING LENGTH (E-W DIRECTION)	5'-0"	-	7'-6"	5'-9"	5'-6"	4'-0"	-	4'-0"
	FOOTING DEPTH	1'-8"	-	1'-8"	1'-10"	1'-8"	1'-8"	-	1'-8"
	BOTTOM REINF. (EA WAY U.O.N.)	#7@14"	-	#7@10"	#7@10"	#7@12"	#7@14"	-	#7@14"

Abbreviations:
I.F.=Inside Face
O.F.=Outside Face
E.F.=Each Face
DWL=Dowel
V=Vertical
H=Horizontal
C.B.=Corner Bar
S.DWL=Slab Dowel
E.W.=Each Way
B/BOT=Bottom
T=Top
MDWL=Masonry Dowel
B.B.=Bond Beam
ALT.=Alternate
Approx.=Approximate

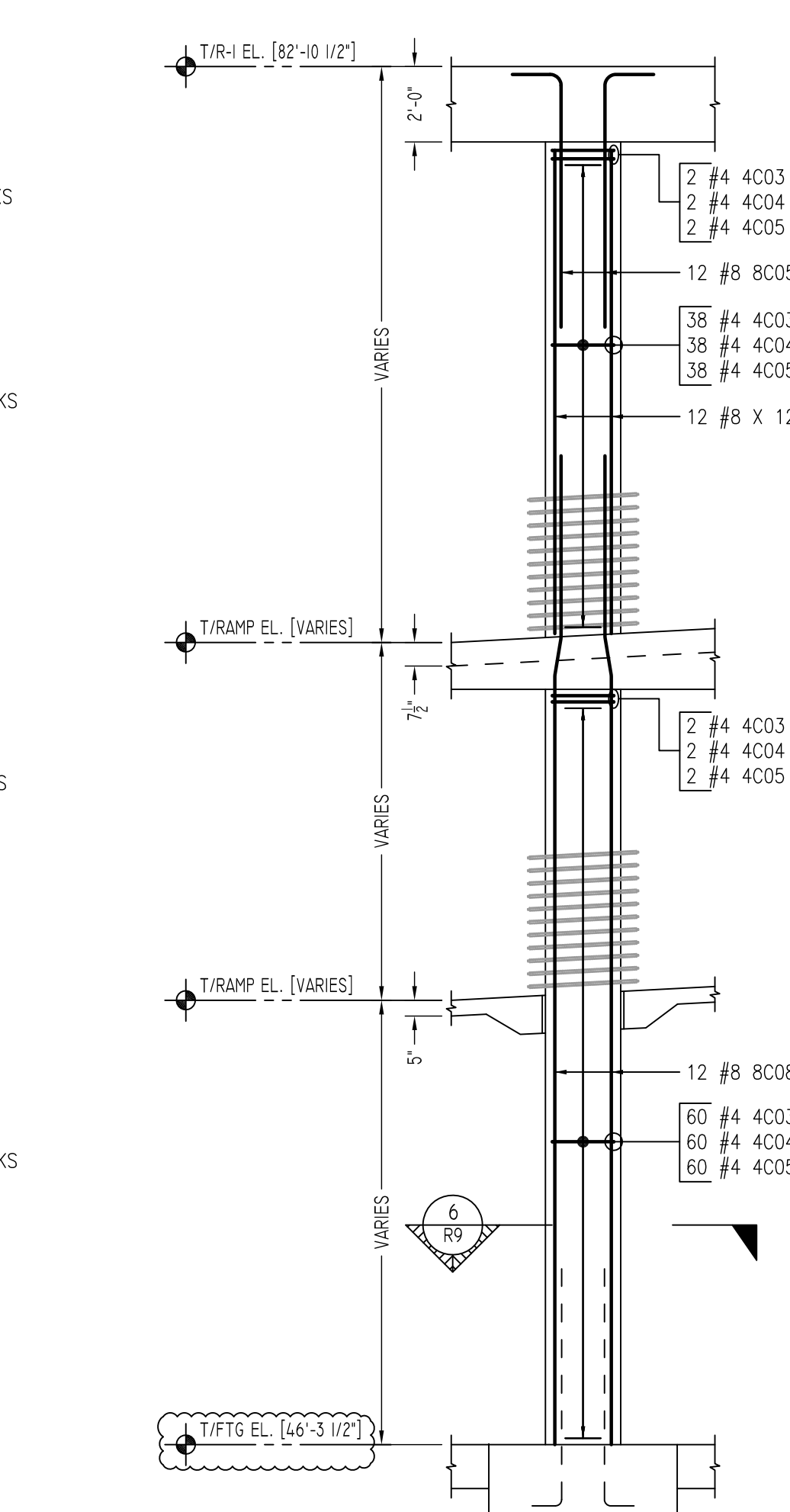
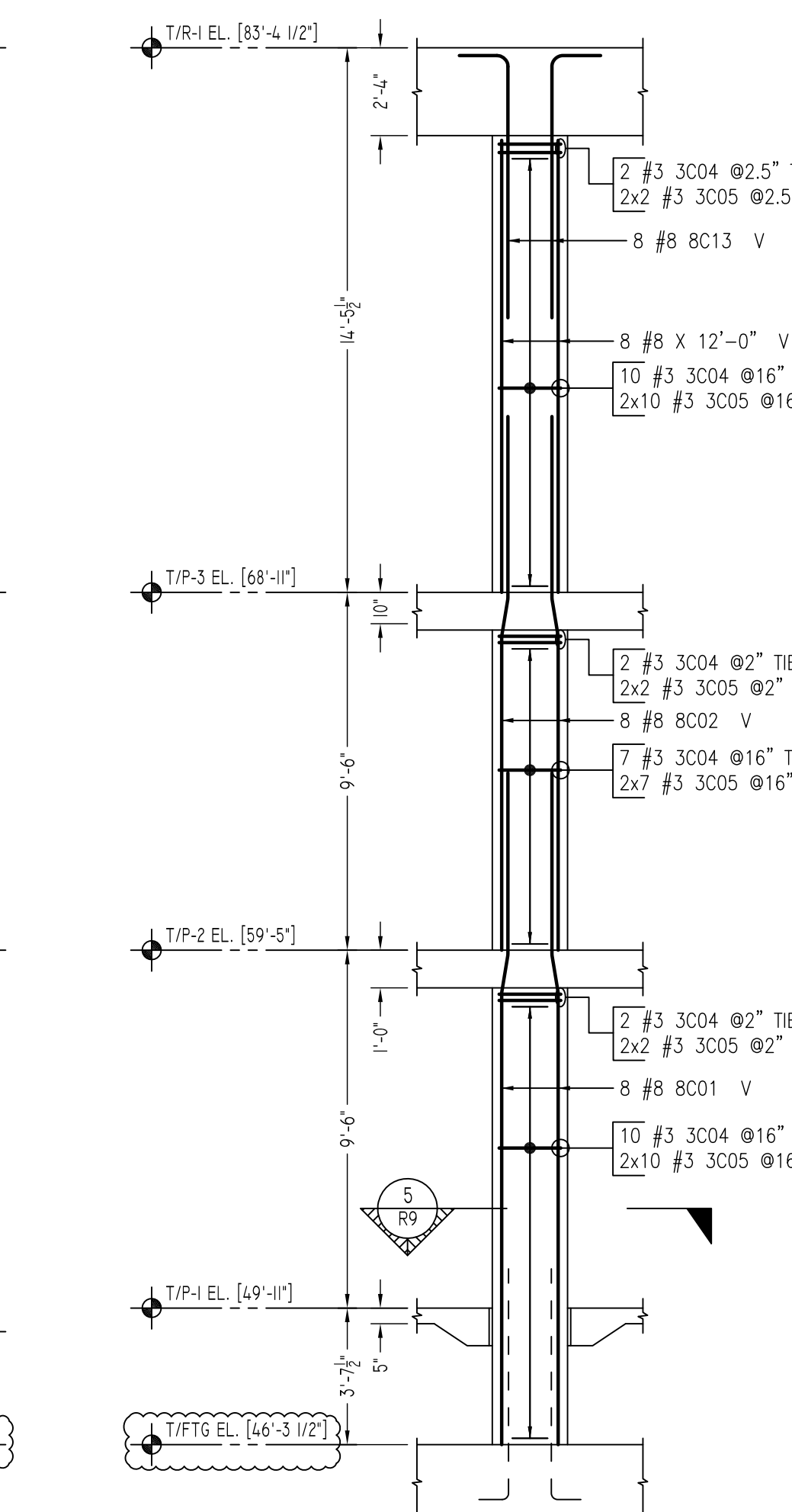
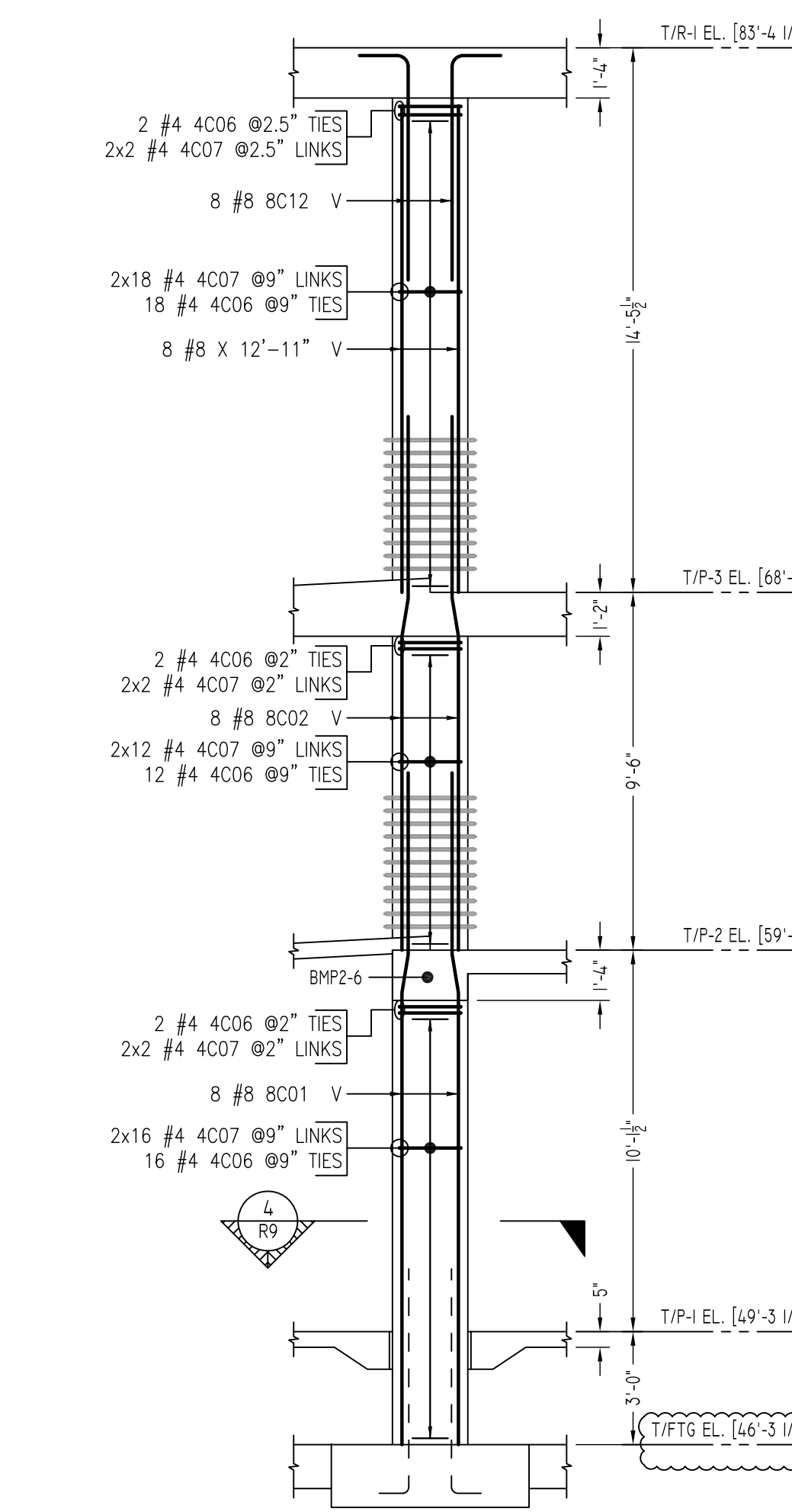
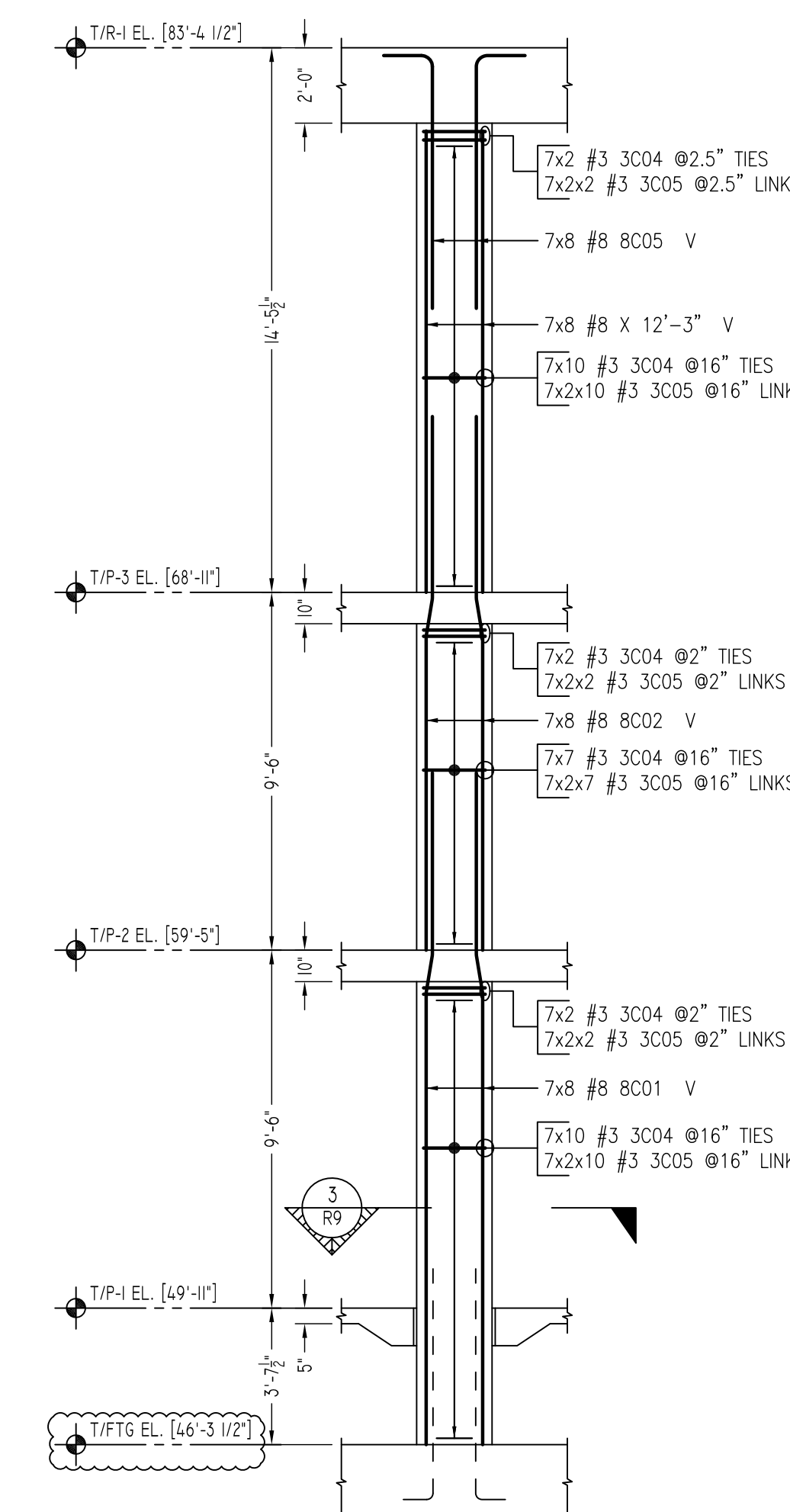
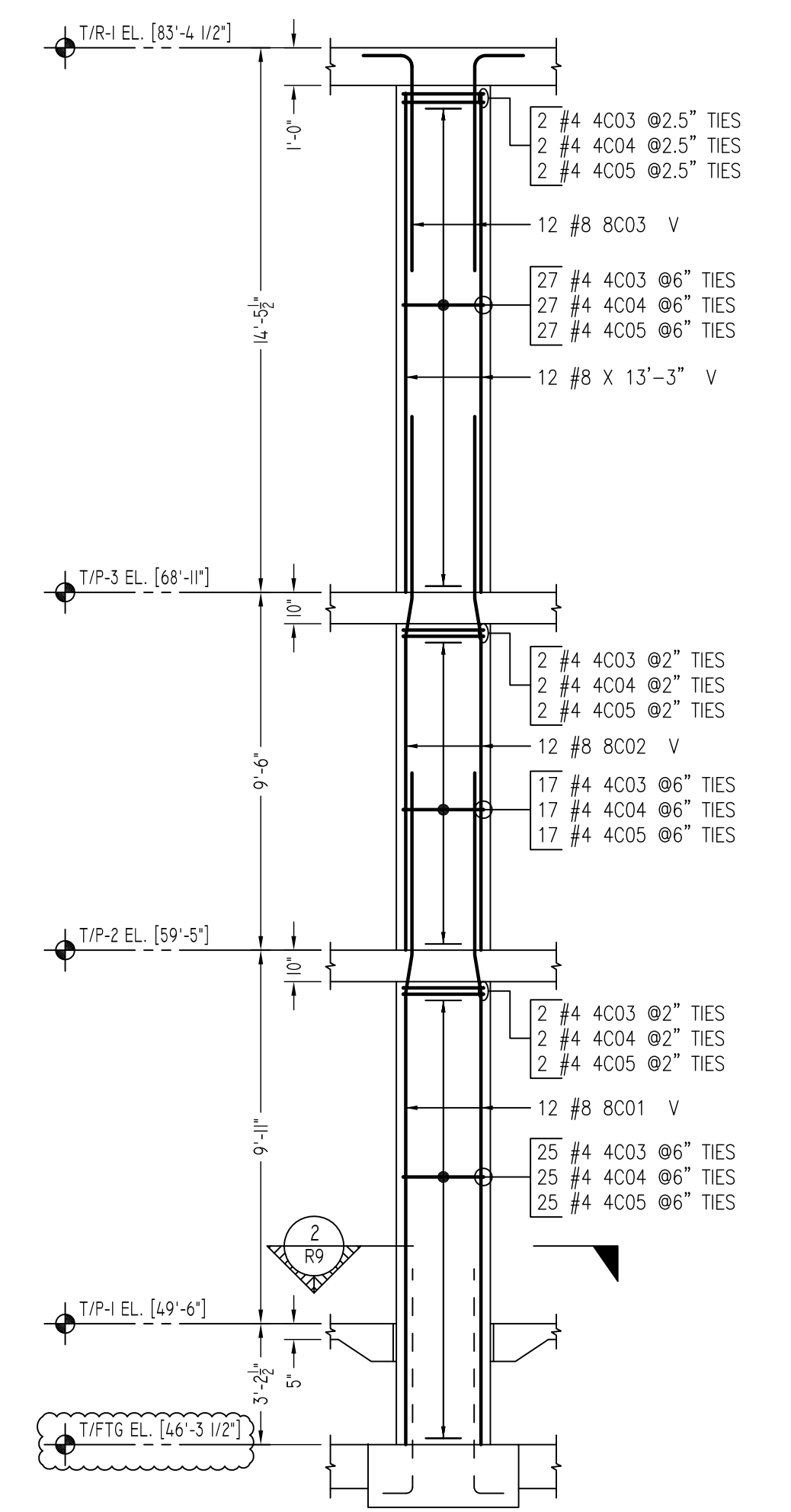
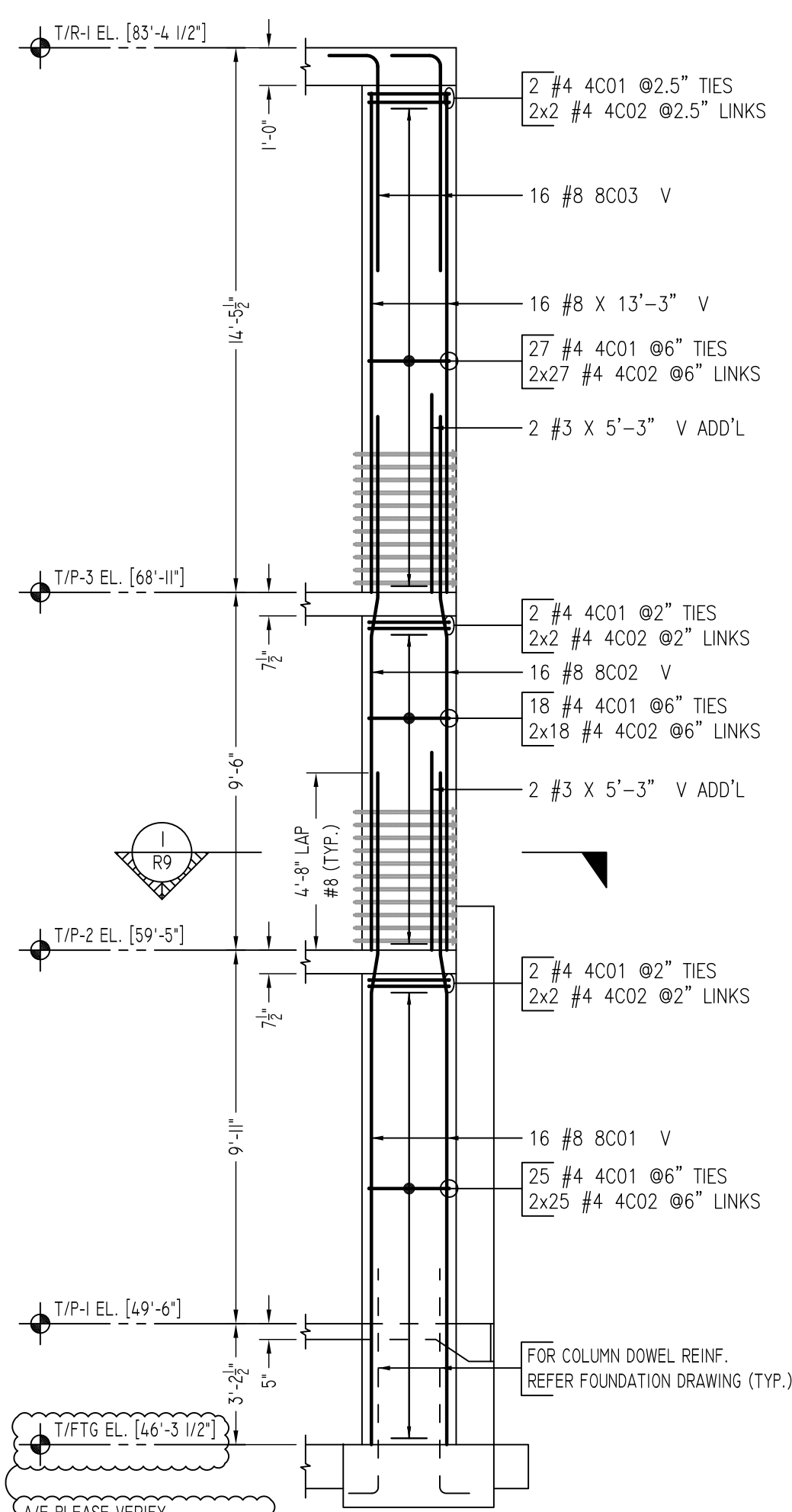
OPNG=Opening
BAL.=Balance
BTW=Between
CJ=Construction Joint
CLR.=CLEARANCE
CMU=Concrete Masonry Unit
CONT.=Continuous
EA.=Each
Elev.=Elevation
EMB=Embedment
SW=Short Way
LW=Long Way
BL.=Black Bar
EP=Epoxy Bar
GA=Galvanized

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REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

REVISION MARK	REVISION DETAILS	DATE
0	FOR APPROVAL	01/12/2021

PROJECT	PEEKSKILL PARKING BUILDING			
LOCATION	645 MAIN STREET, PEEKSKILL NY 10556			
ARCHITECT	L&M DESIGN LLC			
ENGINEER	BUROEHRING			
CUSTOMER	JODI/SISCA			
DRAWN BY:	NSS/MRS	DATE:	01/12/21	
REVIEWED BY:	T/L	JOB NO.:	21001	
DRAWING TITLE:	FOUNDATION TO R1 LEVEL COLUMN REINFORCEMENT DETAILS		DRAWING NO.:	R8



GRID LOCATION A-7
COLUMN-1
SCALE - 1/4"=1'-0"
REF: S-301 & S-35.1

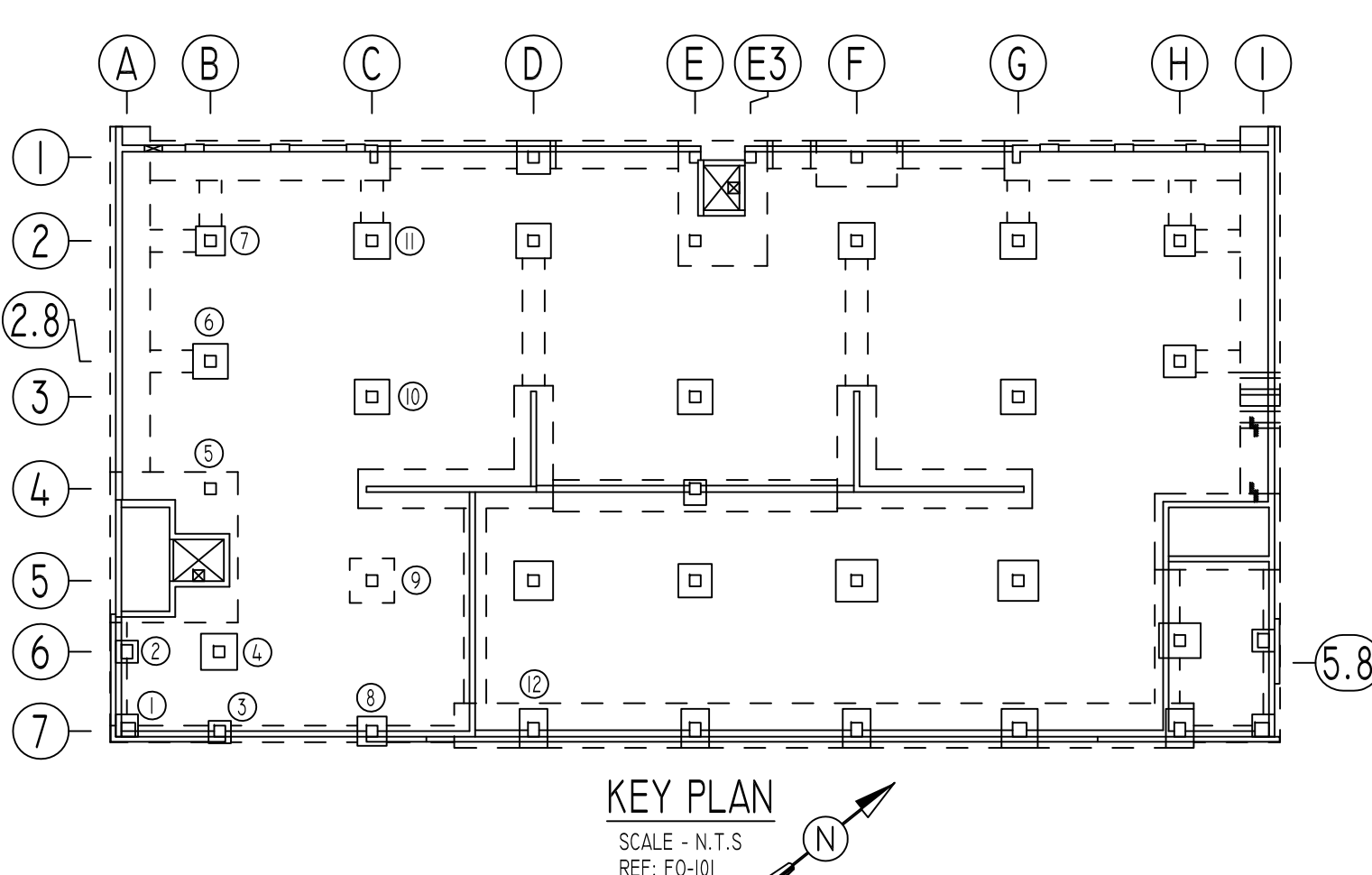
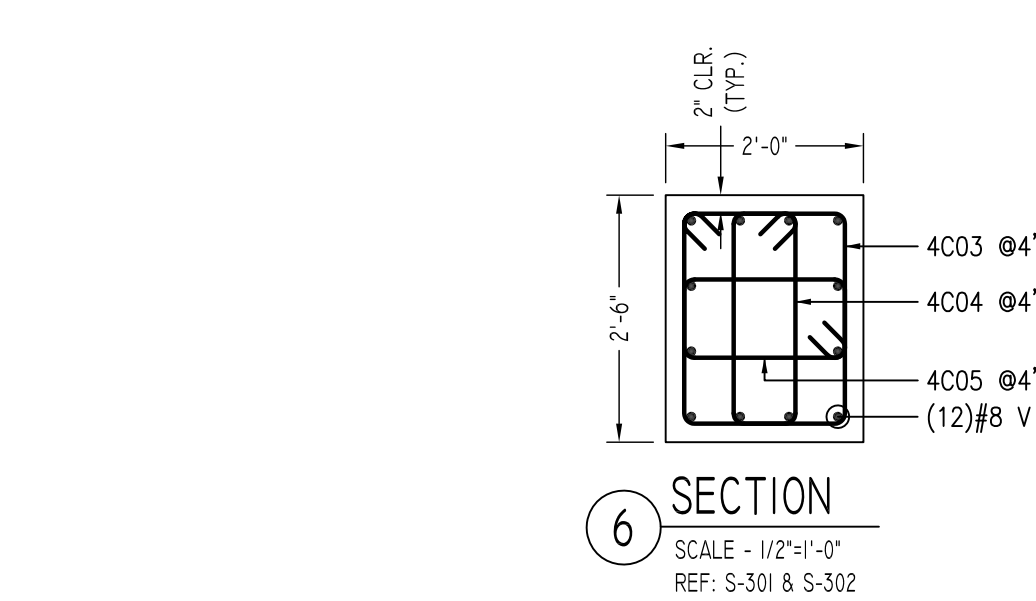
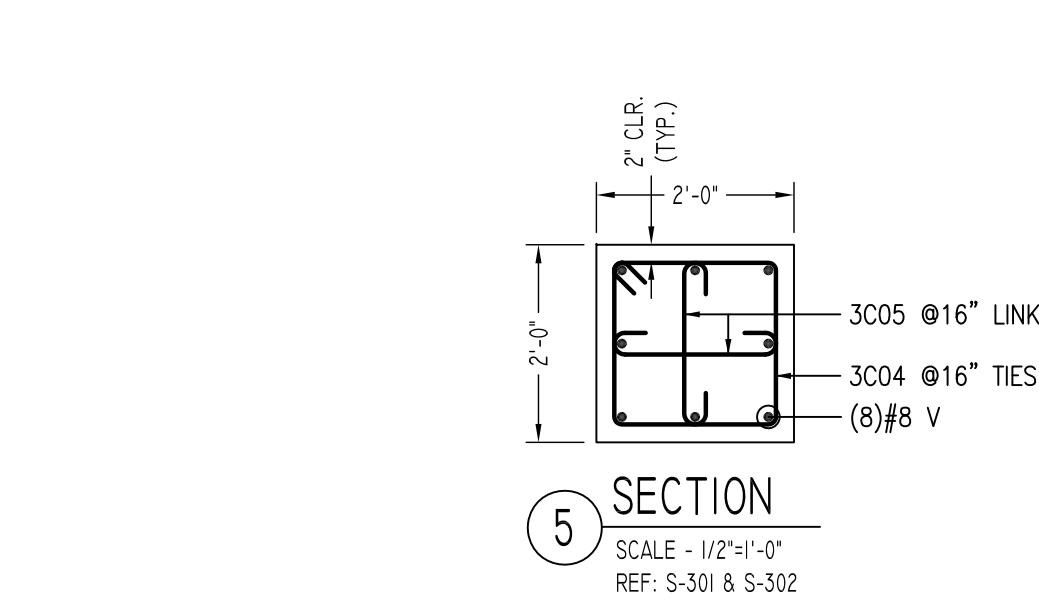
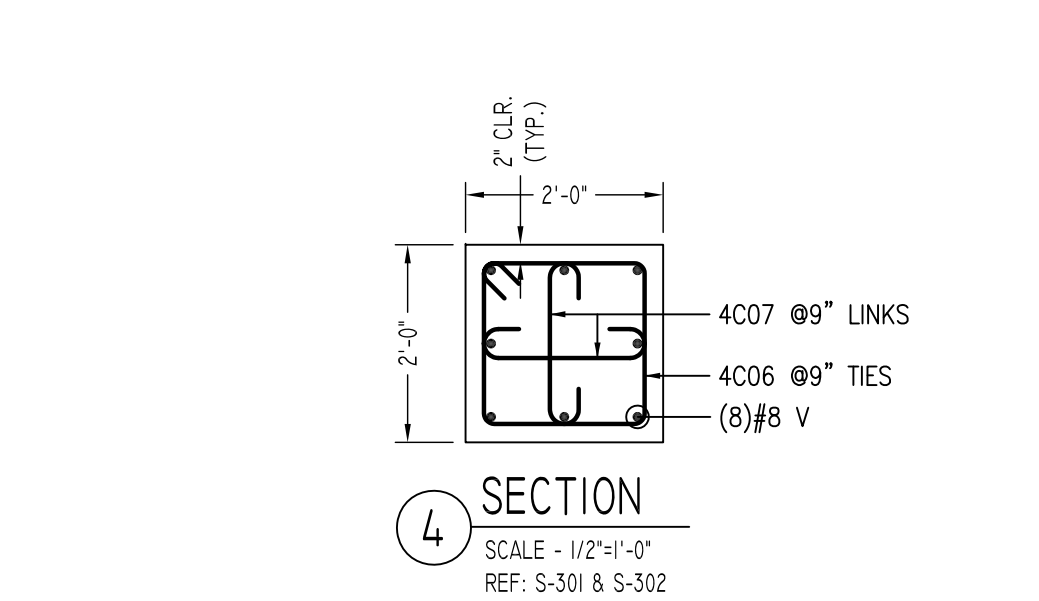
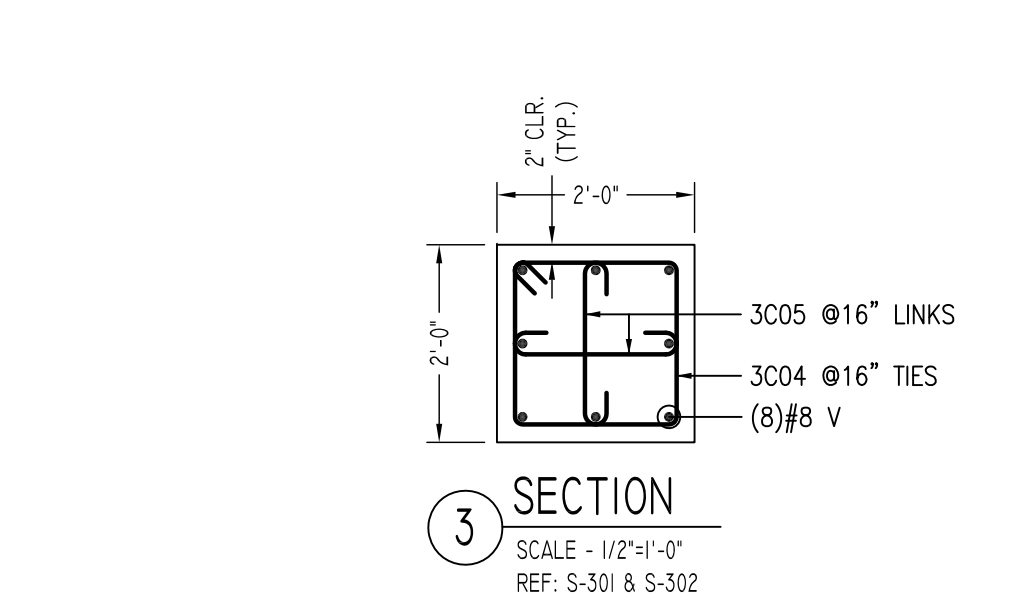
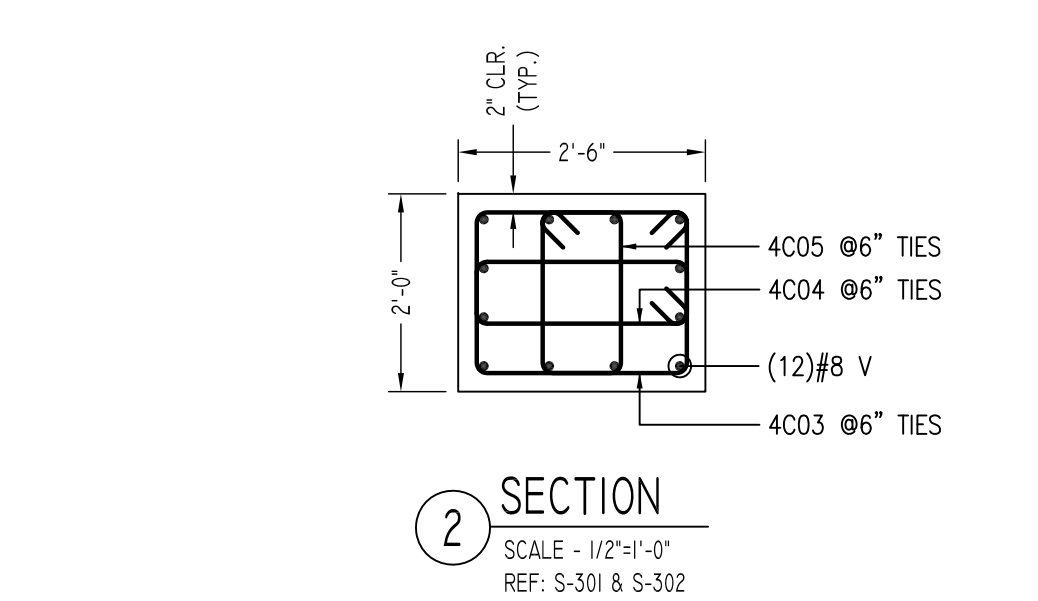
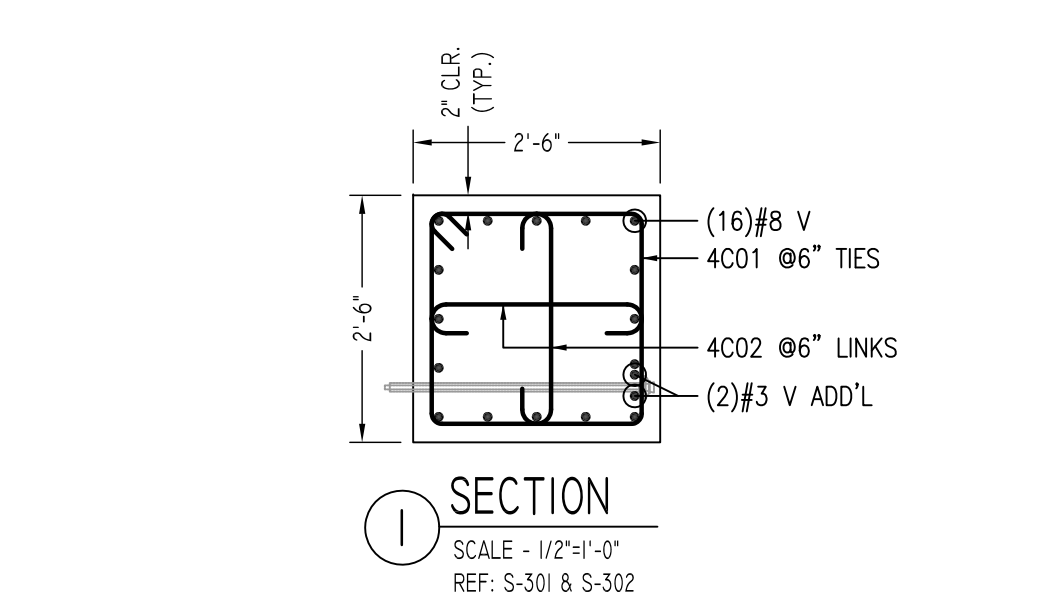
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COLUMN-2
SCALE - 1/4"=1'-0"
REF: S-301 & S-35.1

GRID LOCATION B-7, B-6, B-4, B-2, B-2, C-5 & C-2
COLUMN-3, 4, 5, 6, 7, 9 & 11
SCALE - 1/4"=1'-0"
REF: S-301 & S-35.1
(@ 7 LOCATIONS)

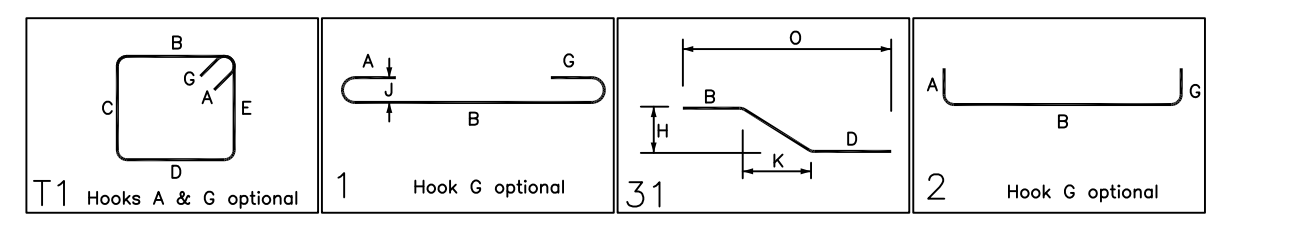
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COLUMN-8
SCALE - 1/4"=1'-0"
REF: S-301 & S-35.1

GRID LOCATION C-3
COLUMN-10
SCALE - 1/4"=1'-0"
REF: S-301 & S-35.1

GRID LOCATION D-7
COLUMN-12
SCALE - 1/4"=1'-0"
REF: S-301 & S-35.1



Bar Mark	Qty	Size	Total Length	Type	X'	Y'	Z'	W'	V'	U'	T'	S'	R'	Q'	P'	O'	N'	M'	L'	K'	J'	I'	H'	G'	F'	E'	D'	C'	B'	A'	
3004	264	#3	7'-4 X	T1	0'-4 X	1'-8"	1'-8"	1'-8"	1'-8"	0'-4 X																					
3005	528	#3	2'-6"	1	0'-5"	1'-8"				0'-5"																					
4001	76	#4	9'-5"	T1	0'-4 X	2'-2"	2'-2"	2'-2"	2'-2"	0'-4 X																					
4002	152	#4	3'-2"	1	0'-6"	2'-2"				0'-6"																					
4003	177	#4	8'-5"	T1	0'-4 X	2'-2"	1'-8"	2'-2"	1'-8"	0'-4 X																					
4004	177	#4	8'-5"	T1	0'-4 X	2'-2"	0'-8"	2'-2"	0'-8"	0'-4 X																					
4005	177	#4	8'-5"	T1	0'-4 X	1'-8"	0'-10"	1'-8"	0'-10"	0'-4 X																					
4006	52	#4	7'-5"	T1	0'-4 X	1'-8"	1'-8"	1'-8"	1'-8"	0'-4 X																					
4007	104	#4	7'-8"	1	0'-6"	1'-8"				0'-6"																					
8001	100	#8	17'-10 X	31	4'-10"	1'-0 X	12'-0"			0'-3"				1'-0"	17'-10"																
8002	100	#8	14'-2 X	31	4'-10"	1'-0 X	8'-4"			0'-3"				1'-0"	14'-2"																
8003	28	#8	7'-1"	2	1'-4"	5'-9"																									
8005	68	#8	8'-1"	2	1'-4"	6'-9"																									
8008	12	#8	26'-3 X	31	4'-10"	1'-0 X	20'-5"			0'-3"				1'-0"	26'-3"																
8012	8	#8	7'-4"	2	1'-4"	6'-0"																									
8013	8	#8	6'-4"	2	1'-4"	7'-0"																									



LOCATION	MINI COVER
COLUMNS OR PIERS	2" CLR

LD SCHEDULE			LAP SCHEDULE		
SIZE	TOP	OTHERS	SIZE	TOP	OTHERS
#3	1'-5"	1'-1"	#3	1'-11"	1'-5"
#4	1'-11"	1'-5"	#4	2'-6"	1'-11"
#5	2'-4"	1'-10"	#5	3'-1"	2'-4"
#6	2'-10"	2'-2"	#6	3'-9"	2'-10"
#7	4'-1"	3'-2"	#7	5'-4"	4'-1"
#8	4'-8"	3'-6"	#8	6'-1"	4'-8"
#9	5'-3"	4'-0"	#9	6'-10"	5'-3"
#10	5'-11"	4'-6"	#10	7'-9"	5'-11"

ALL BARS IN THIS DRAWING
ASTM A615 GRADE 60
BLACK UNCOATED

FOR COLUMN SCHEDULE AND TYPICAL PLASTER TYPE DETAIL REFER DRAWING - R8

Abbreviations:
I.F.=Inside Face
O.F.=Outside Face
E.F.=Each Face
DWL=Dowel
V=Vertical
H=Horizontal
C.B.=Corner Bar
S.DWL=Slab Dowel
E.W.=Each Way
B/BOT=Bottom
T=Top
MDWL=Masonry Dowel
B.B.=Bond Beam
ALT.=Alternate
Approx.=Approximate

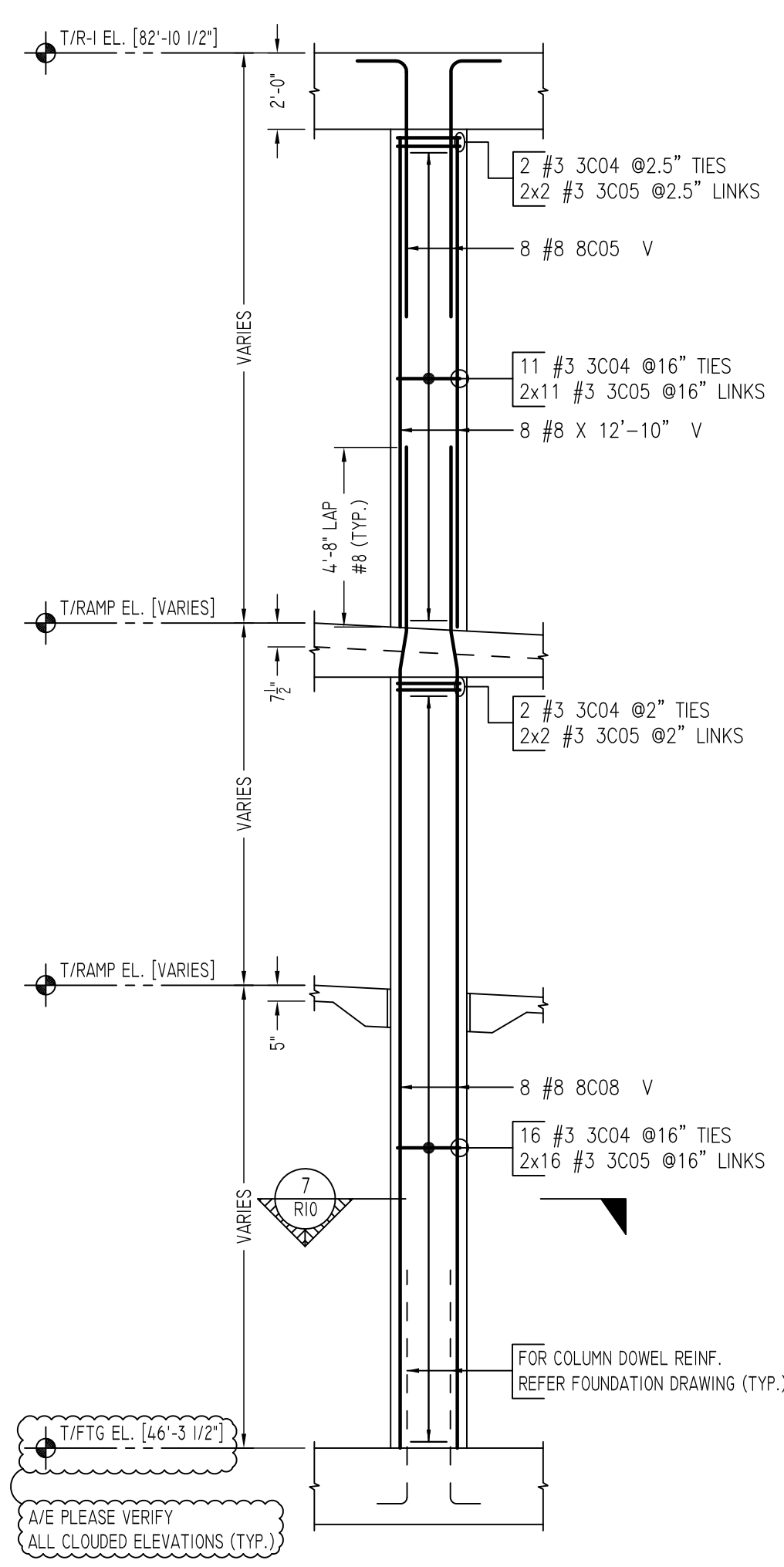
OPNG=Opening
BAL.=Balance
BTW=Between
CJ=Construction Joint
CLR.=CLEARANCE
CMU=Concrete Masonry Unit
CONT.=Continuous
EA.=Each
Elev.=Elevation
EMB=Embedment
SW=Short Way
LW=Long Way
(BL)=Black Bar
(EP)=Epoxy Bar
(GA)=Galvanized

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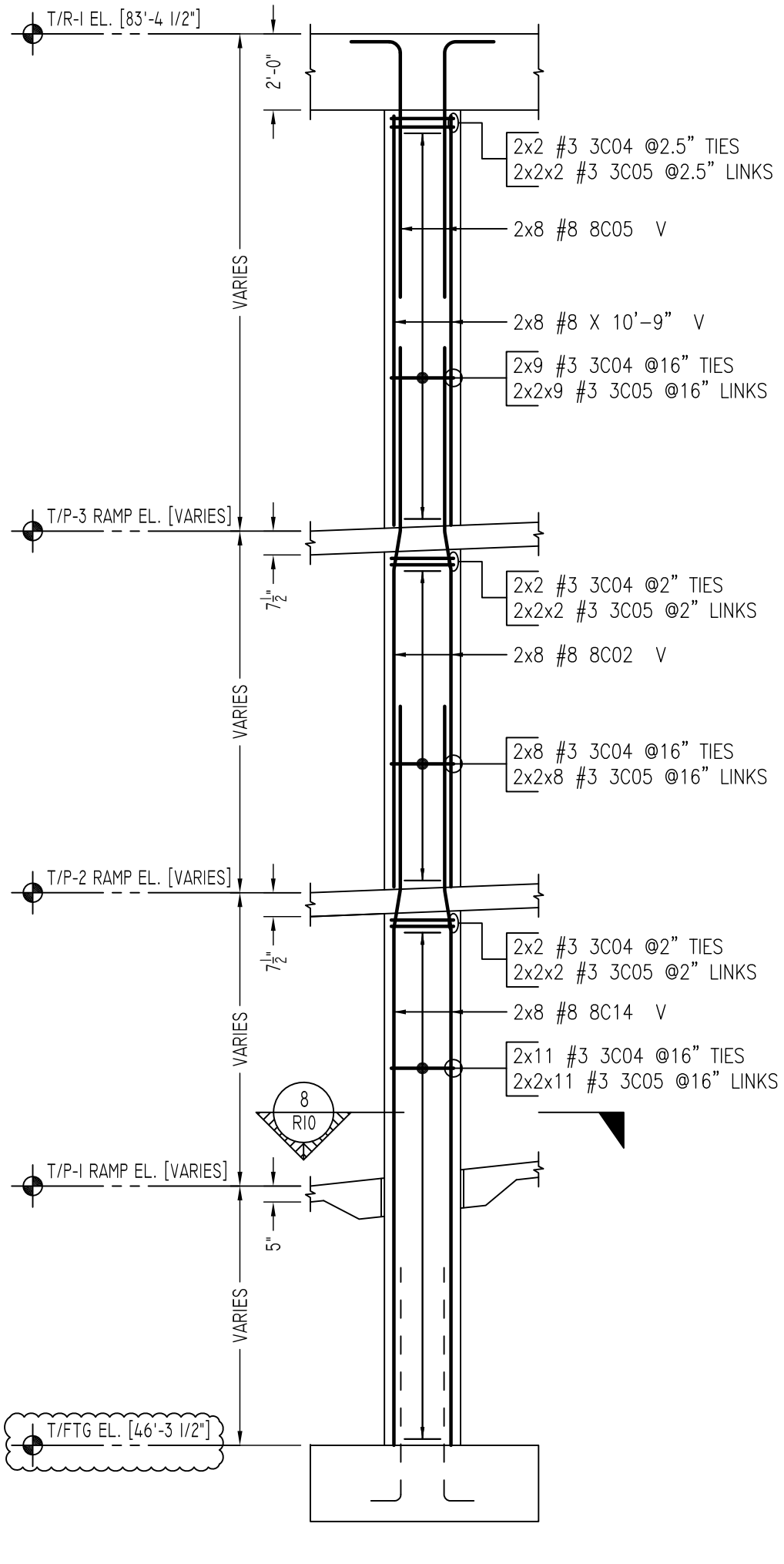
REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

REVISION MARK	REVISION DETAILS	DATE
0	FOR APPROVAL	01/12/2021

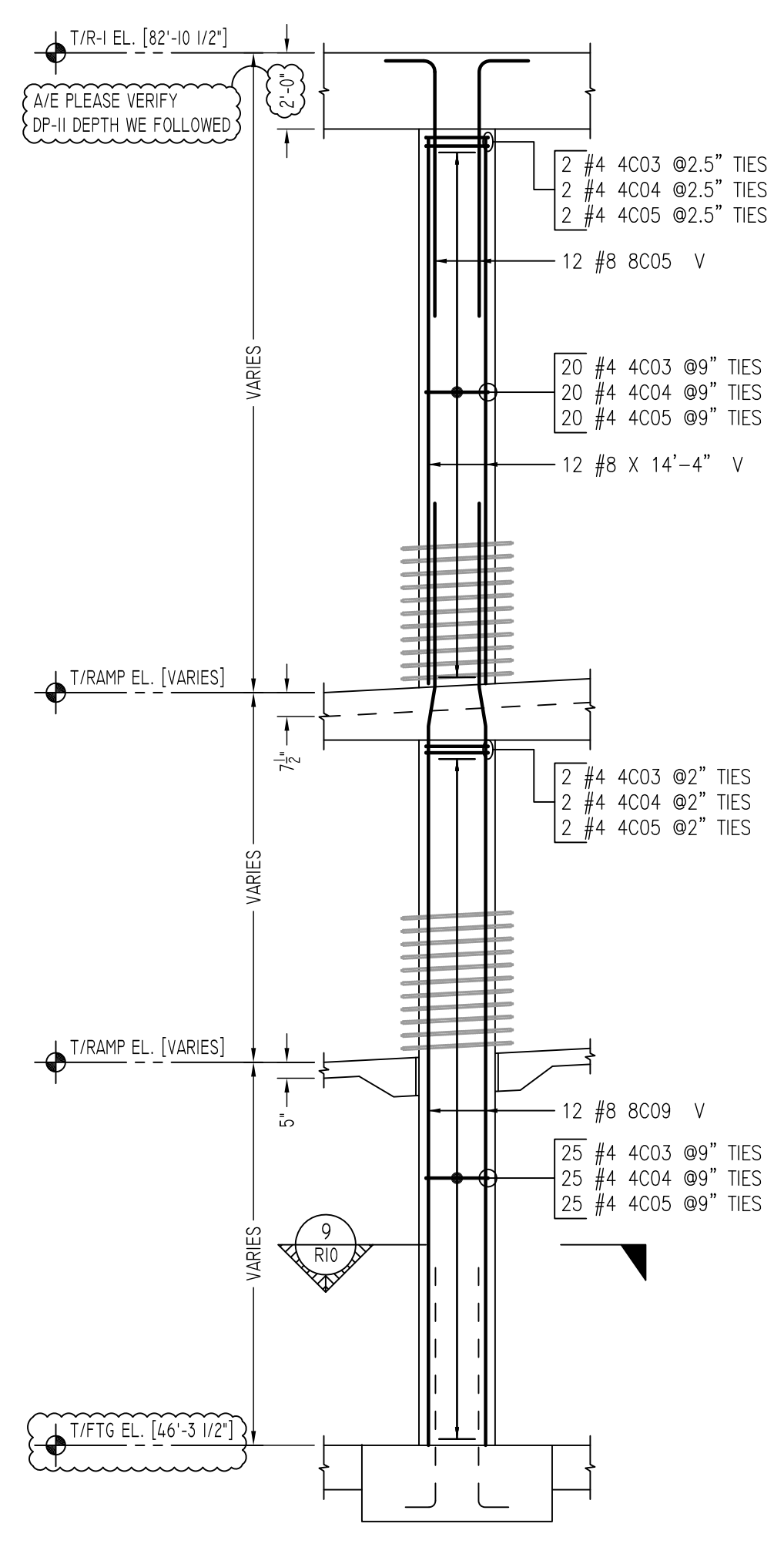
PROJECT	PEEKSKILL PARKING BUILDING						
LOCATION	645 MAIN STREET, PEEKSKILL NY 10556						
ARCHITECT	L&M DESIGN LLC						
ENGINEER	BUREOHRING						
CUSTOMER	JODI/SISCA						
DRAWN BY:	NSS/MRS	DATE:	01/12/21	REVIEWED BY:	T/L	JOB NO.:	21001
FOUNDATION TITLE:	FOUNDATION TO R1 LEVEL	DRAWING NO.:	R9				



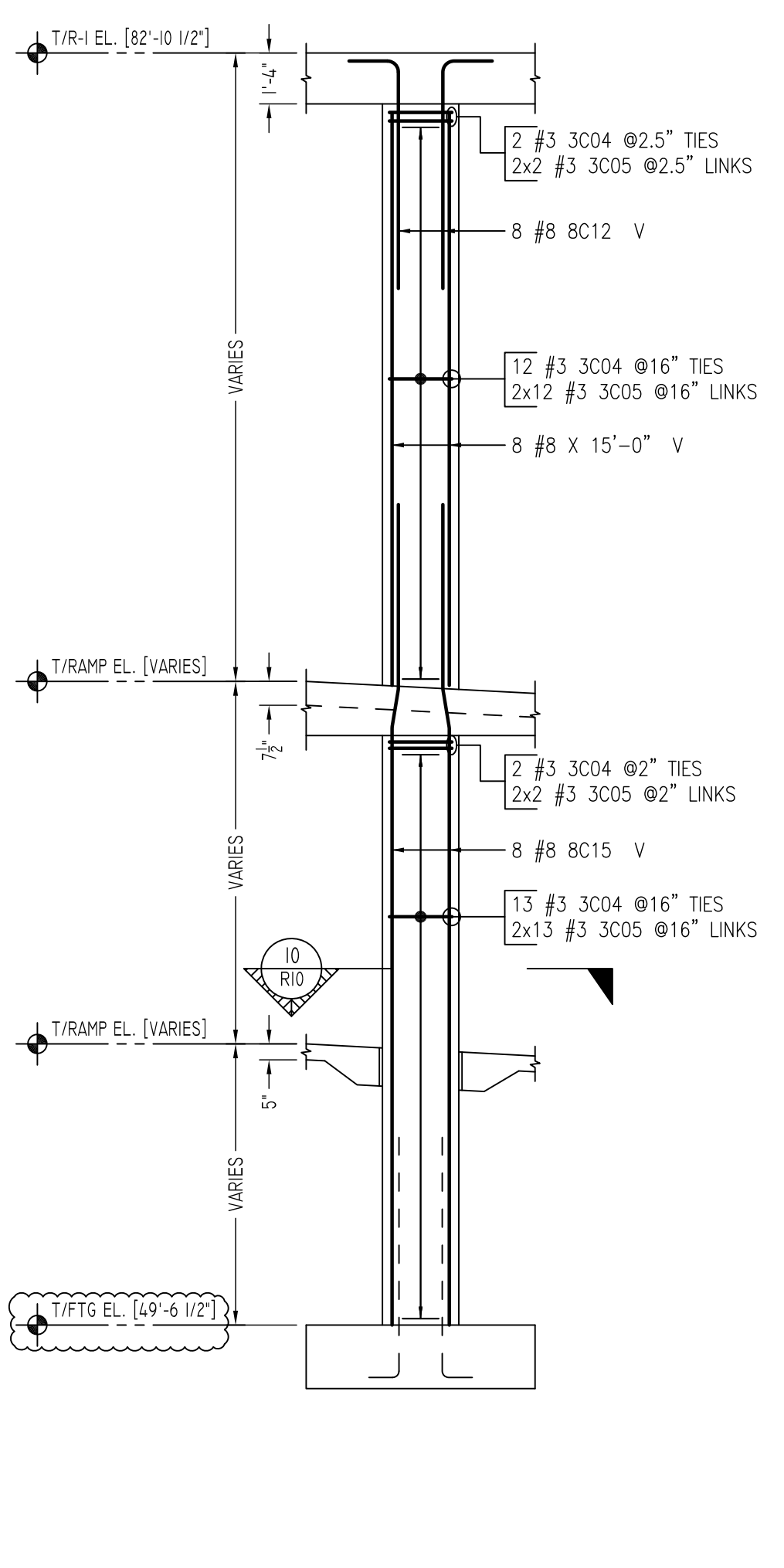
COLUMN-13
SCALE - 1/4"=1'-0"
REF: S-01 & S-1



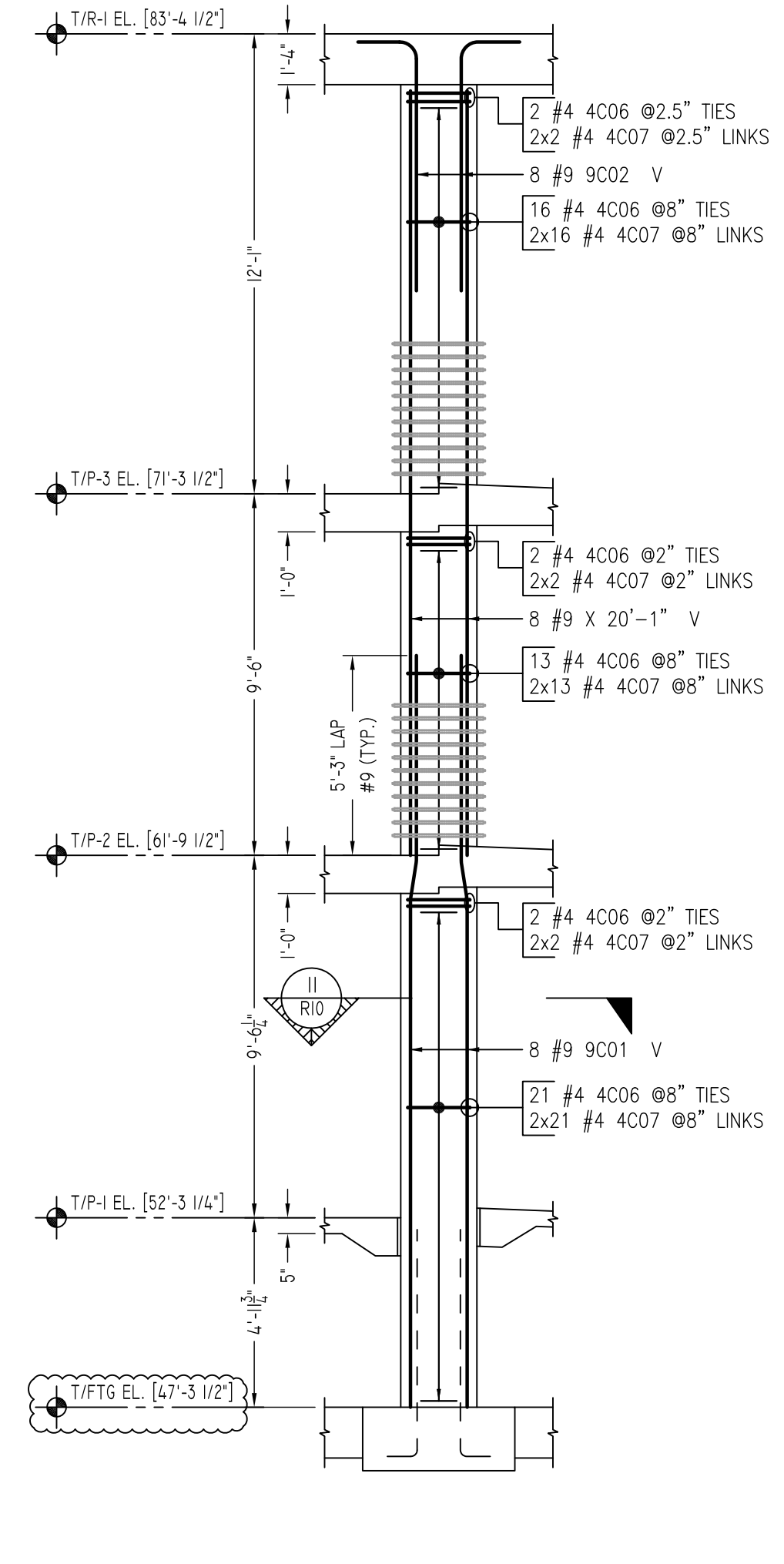
COLUMN-14 & 15
SCALE - 1/4"=1'-0"
REF: S-01 & S-1
(@ 2 LOCATIONS)



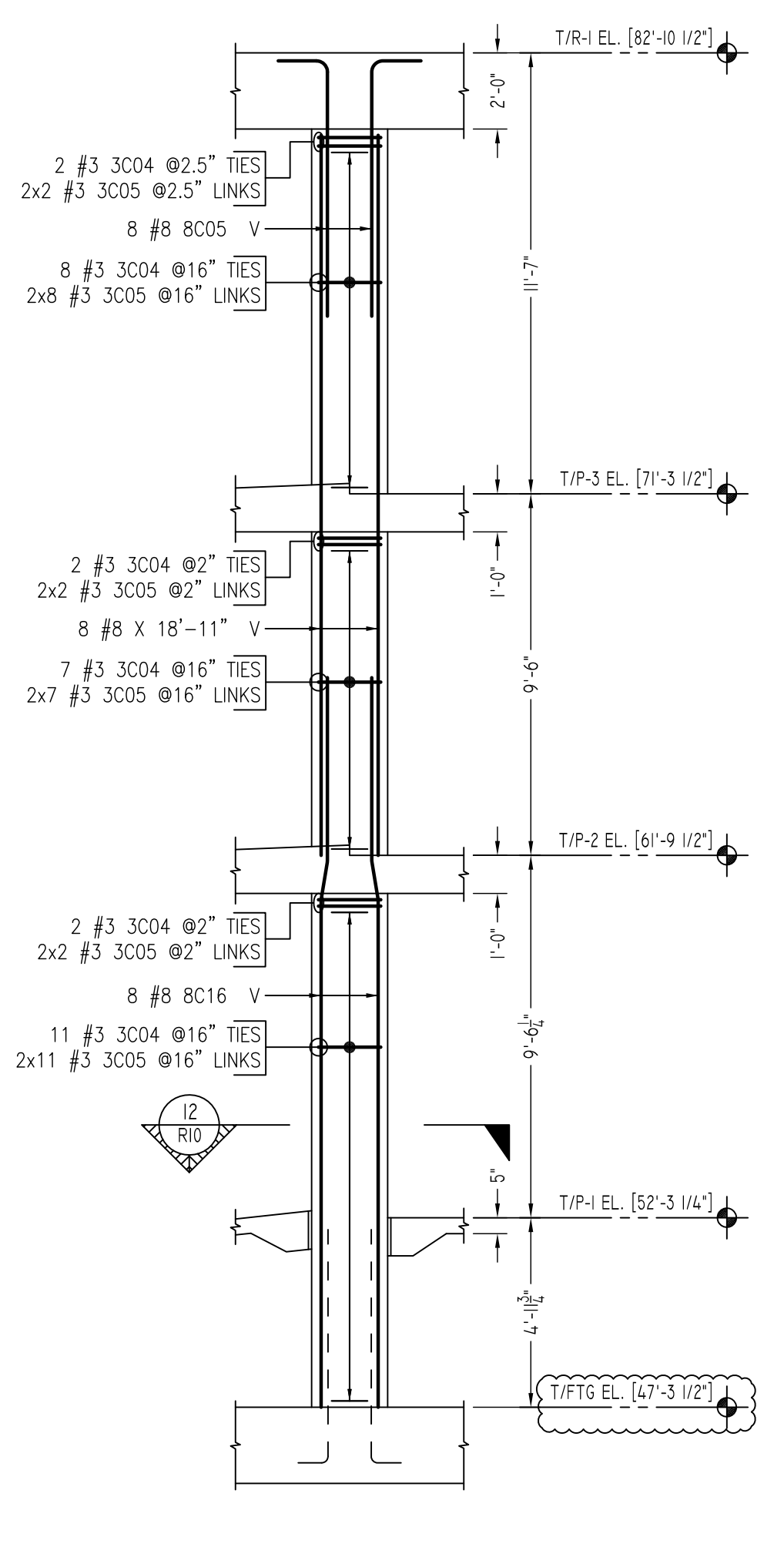
COLUMN-16
SCALE - 1/4"=1'-0"
REF: S-01 & S-1



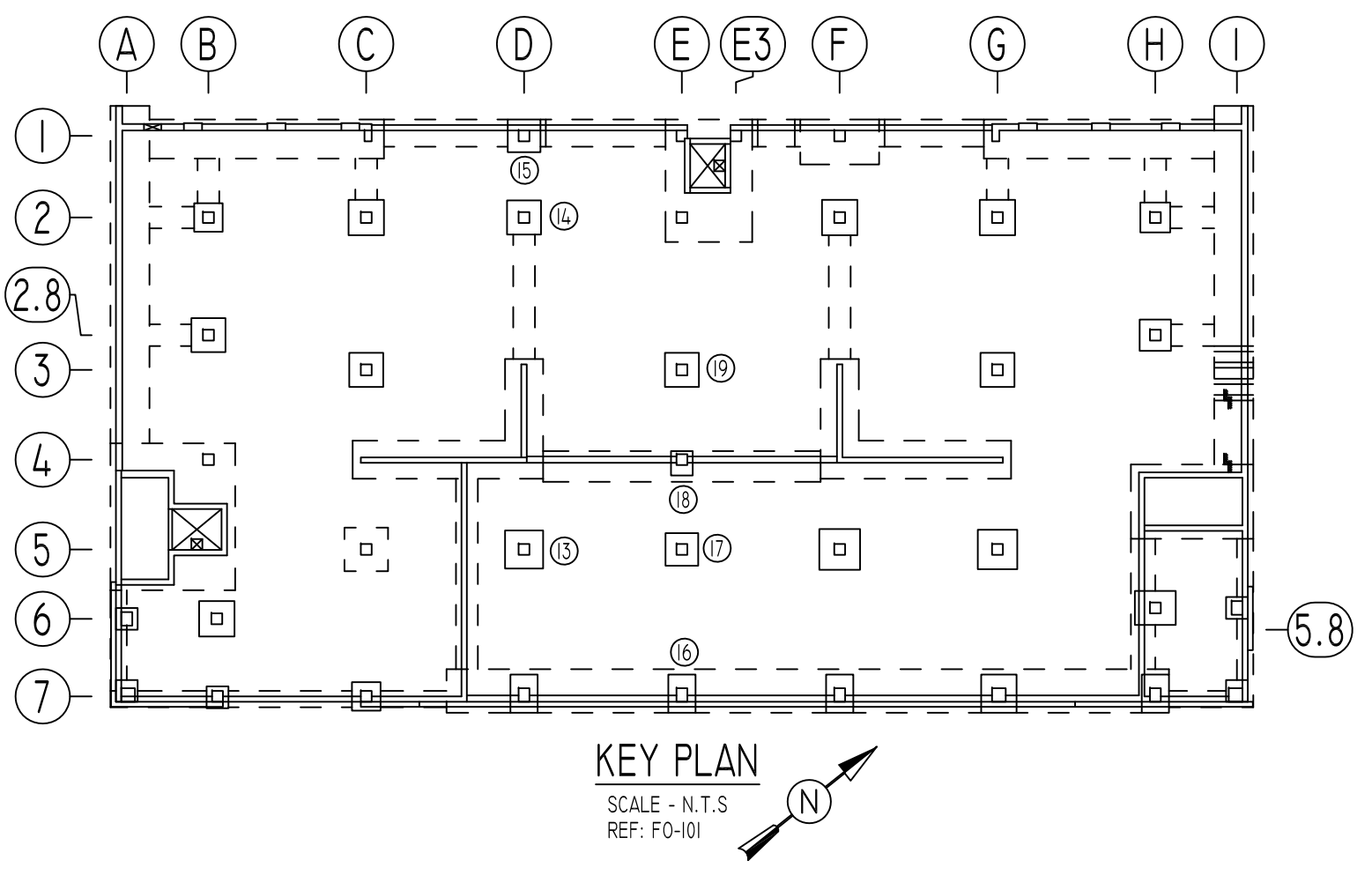
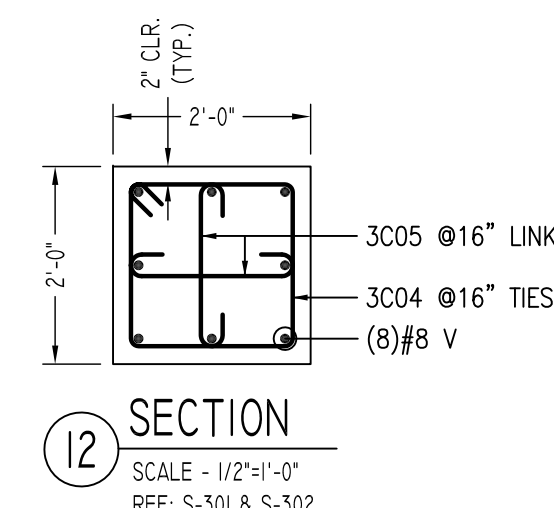
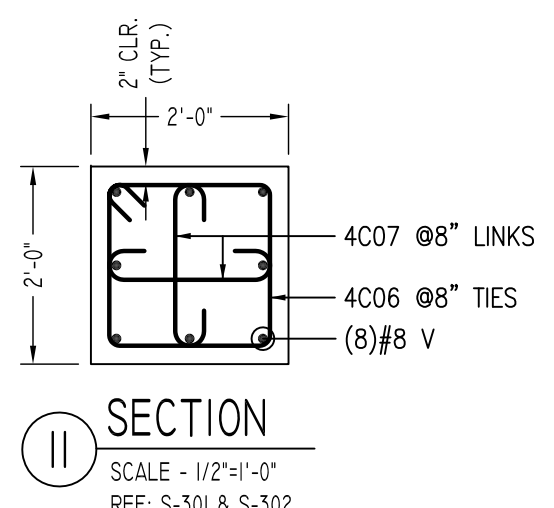
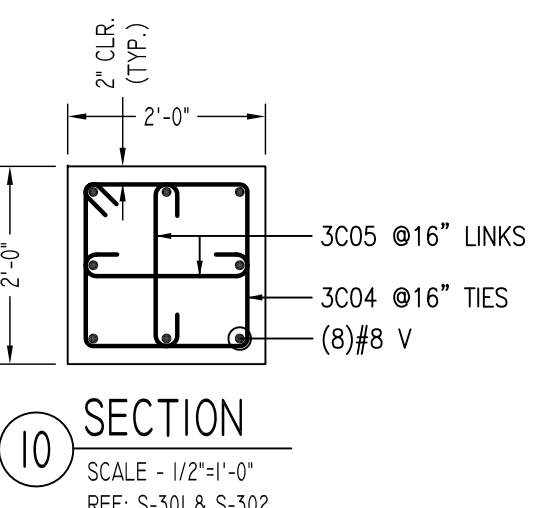
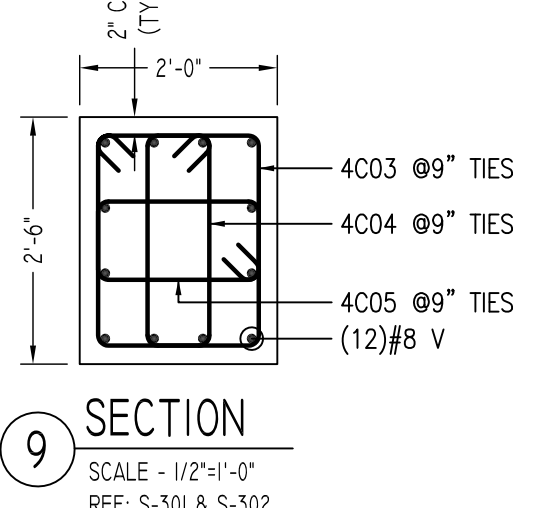
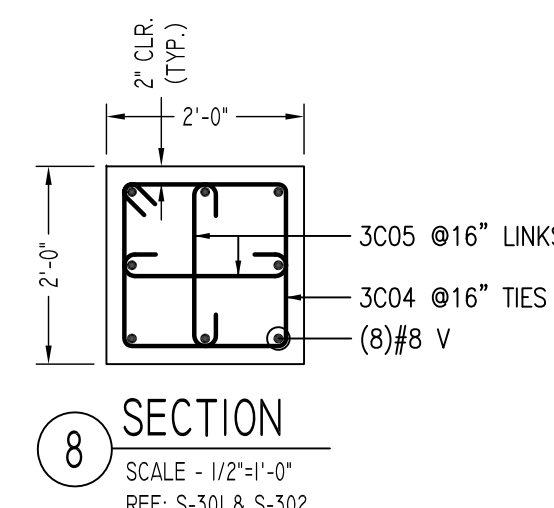
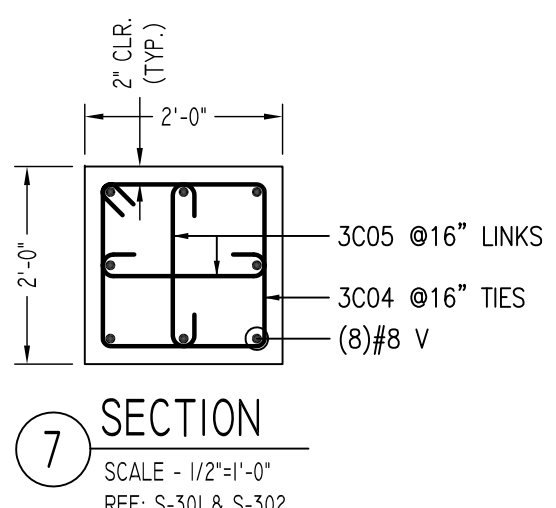
COLUMN-17
SCALE - 1/4"=1'-0"
REF: S-01 & S-1



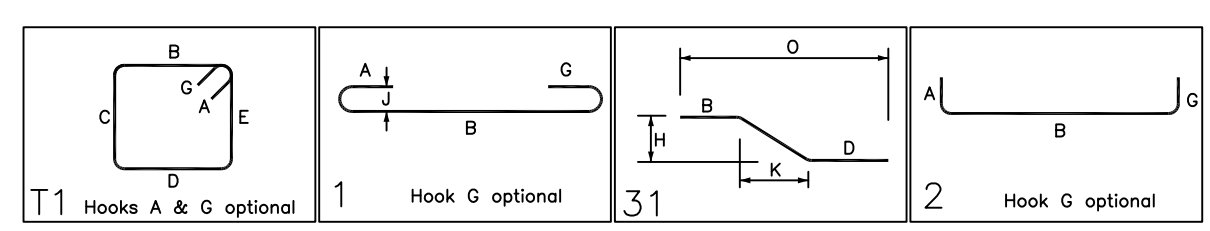
COLUMN-18
SCALE - 1/4"=1'-0"
REF: S-01 & S-1



COLUMN-19
SCALE - 1/4"=1'-0"
REF: S-01 & S-1



Bar Mark	Qty	Size	Total Length	Type	X'	Y'	Z'	W'	V'	U'	T'	S'	R'	Q'	P'	O'	N'	M'	L'	K'	J'	I'	H'	G'	F'	E'	D'	C'	B'	A'	
3004	160	#3	7'-4"	T1	0'-4"	1'-8"	1'-8"	1'-8"	1'-8"	0'-4"																					
3005	320	#3	2'-6"	1	0'-5"	1'-8"				0'-5"																					
4003	48	#4	6'-5"	T1	0'-4"	2'-2"	1'-8"	2'-2"	1'-8"	0'-4"																					
4004	48	#4	6'-5"	T1	0'-4"	2'-2"	0'-8"	2'-2"	0'-8"	0'-4"																					
4005	48	#4	5'-9"	T1	0'-4"	1'-8"	0'-10"	1'-8"	0'-10"	0'-4"																					
4006	56	#4	7'-5"	T1	0'-4"	1'-8"	1'-8"	1'-8"	1'-8"	0'-4"																					
4007	112	#4	2'-8"	1	0'-6"	1'-8"				0'-6"																					
8002	16	#8	14'-2"	31		4'-10"	1'-0"	8'-4"																							
8005	44	#8	8'-1"	2	1'-4"	6'-9"																									
8008	8	#8	26'-3"	31		4'-10"	1'-0"	20'-5"																							
8009	12	#8	24'-9"	31		4'-10"	1'-0"	18'-11"																							
8012	8	#8	7'-4"	2	1'-4"	6'-0"																									
8014	16	#8	19'-5"	31		4'-10"	1'-0"	13'-7"																							
8015	8	#8	21'-6"	31		4'-10"	1'-0"	15'-8"																							
8016	8	#8	19'-2"	31		4'-10"	1'-0"	13'-4"																							
9001	8	#9	19'-9"	31		5'-5"	1'-0"	13'-4"																							
9002	8	#9	8'-2"	2	1'-7"	6'-7"																									



LOCATION	MIN. COVER
COLUMNS OR PIERS	2" CLR

SIZE	5000 PSI	
	TOP	OTHERS
#3	1'-5"	1'-4"
#4	1'-11"	1'-5"
#5	2'-4"	1'-10"
#6	2'-10"	2'-2"
#7	4'-1"	3'-2"
#8	4'-8"	3'-6"
#9	5'-3"	4'-0"
#10	5'-11"	4'-6"

SIZE	5000 PSI	
	TOP	OTHERS
#3	1'-11"	1'-5"
#4	2'-6"	1'-11"
#5	3'-4"	2'-4"
#6	3'-9"	2'-10"
#7	5'-4"	4'-1"
#8	6'-1"	4'-8"
#9	6'-10"	5'-3"
#10	7'-9"	5'-11"

ALL BARS IN THIS DRAWING
ASTM A615 GRADE 60
BLACK UNCOATED

FOR COLUMN SCHEDULE AND TYPICAL PILASTER TYPE DETAIL REFER DRAWING - R8

Abbreviations:
I.F.=Inside Face
O.F.=Outside Face
E.F.=Each Face
DWL=Dowel
V=Vertical
H=Horizontal
C.B.=Corner Bar
S.DWL=Slab Dowel
E.W.=Each Way
B/BOT=Bottom
T=Top
MDWL=Masonry Dowel
B.B.=Bond Beam
ALT.=Alternate
Approx.=Approximate

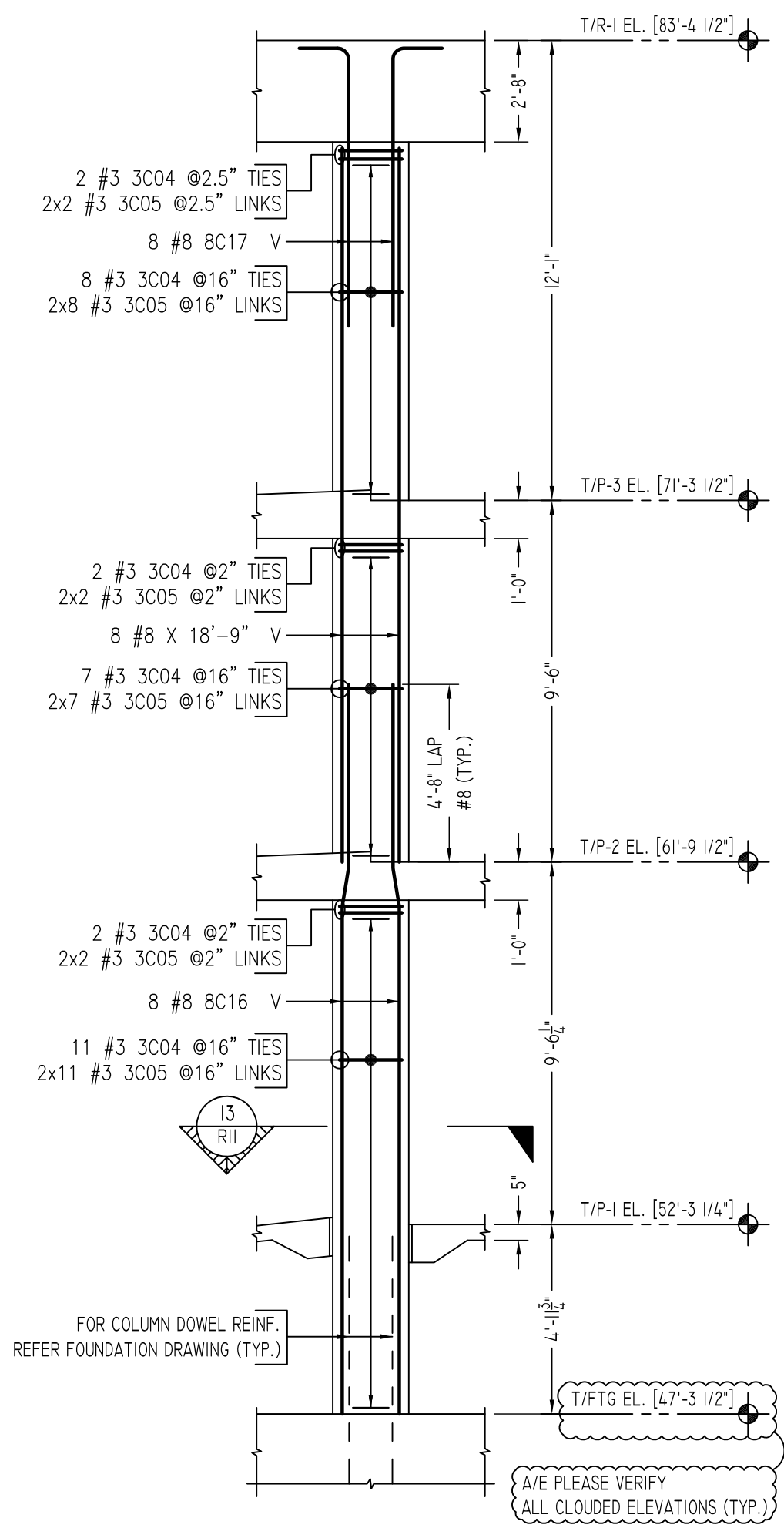
OPNG=Opening
BAL.=Balance
BTW.=Between
CJ.=Construction Joint
CLR.=CLEARANCE
CMU.=Concrete Masonry Unit
CONT.=Continuous
EA.=Each
Elev.=Elevation
EMB.=Embedment
SW.=Short Way
LW.=Long Way
(BL)=Black Bar
(EP)=Epoxy Bar
(GA)=Galvanized

NOTICE
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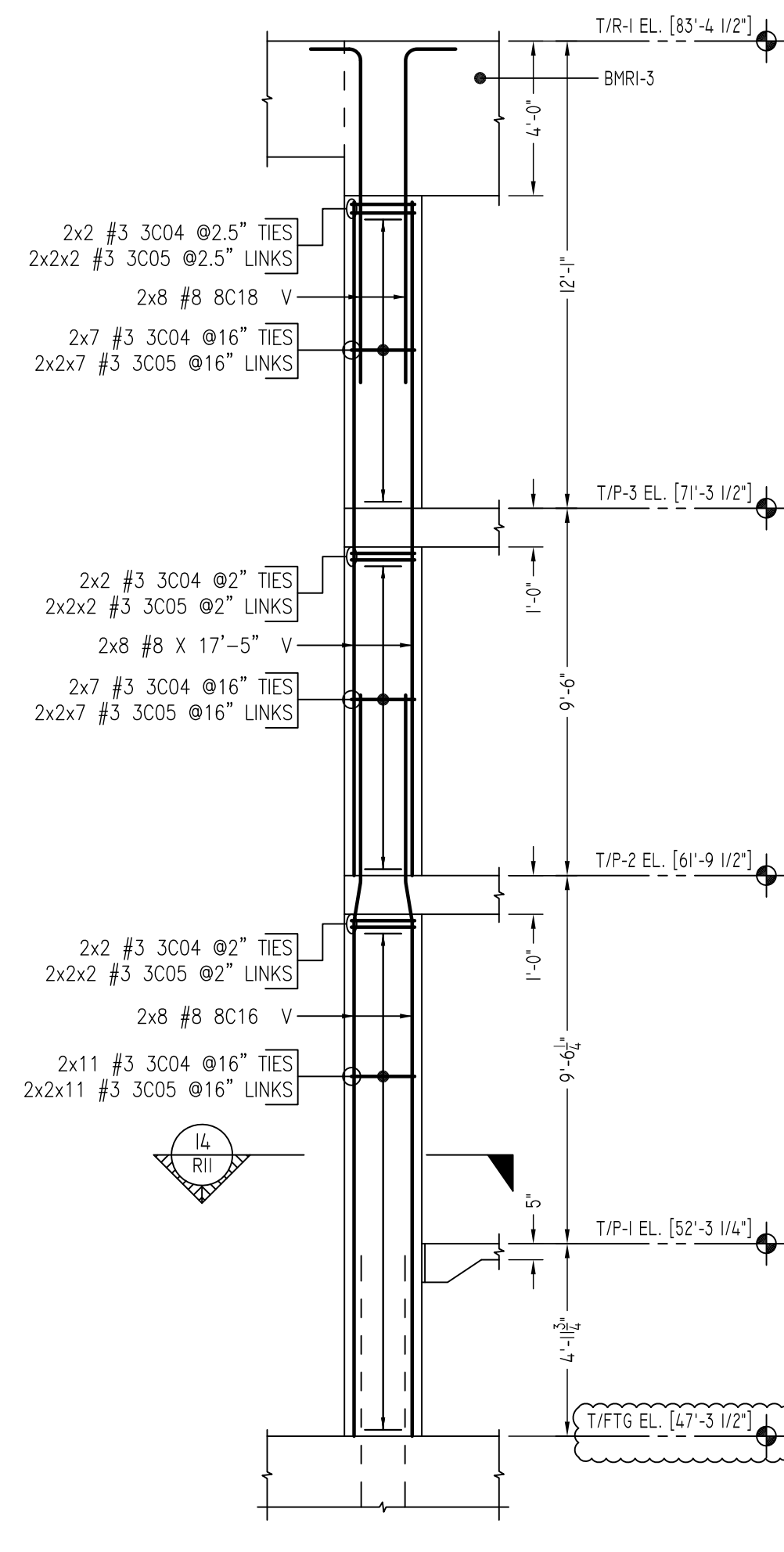
REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

REVISION MARK	REVISION DETAILS	DATE
0	FOR APPROVAL	01/12/2021

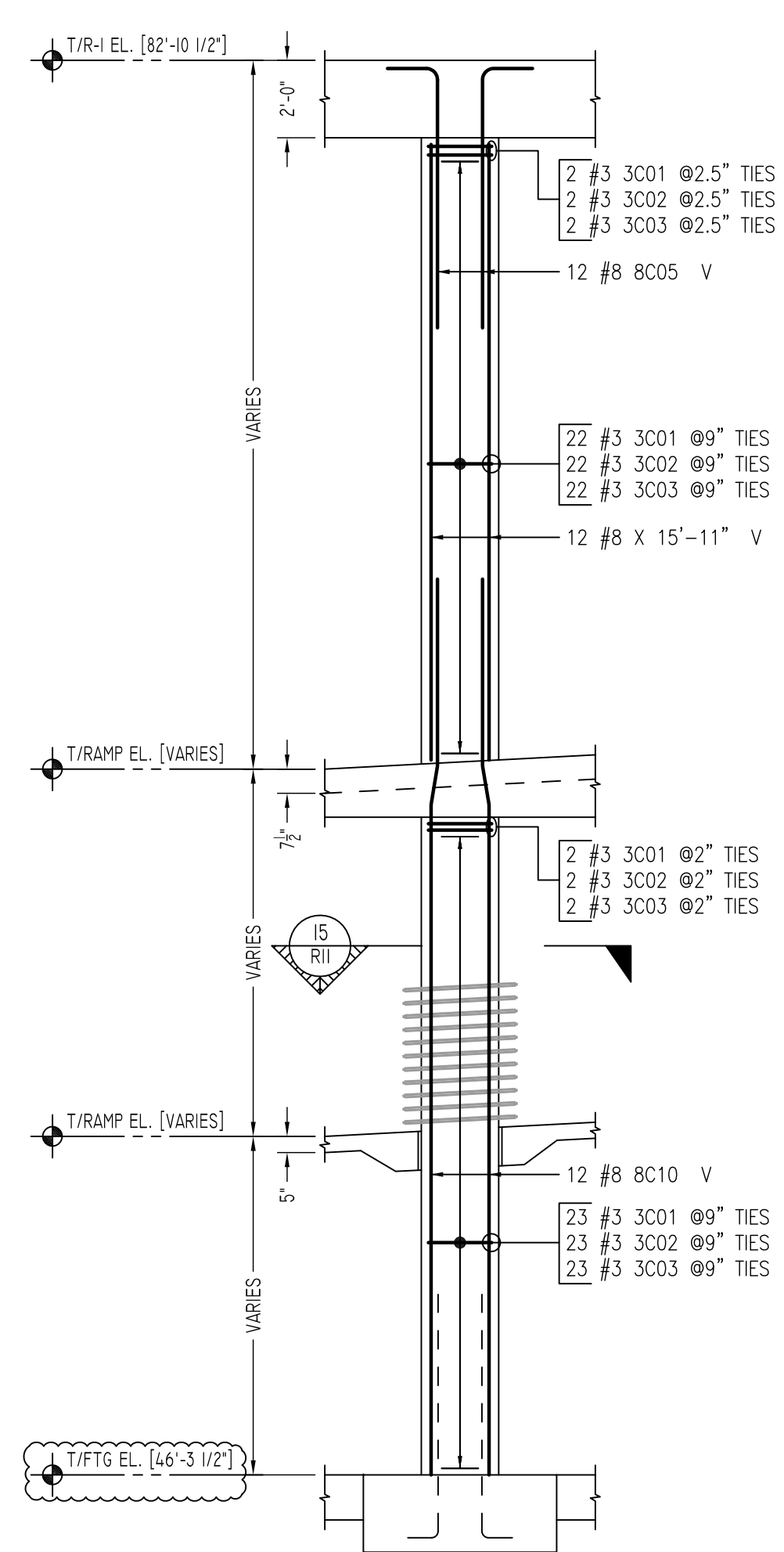
PROJECT	PEEKSKILL PARKING BUILDING						
LOCATION	645 MAIN STREET, PEEKSKILL NY 10556						
ARCHITECT	L&M DESIGN LLC						
ENGINEER	BUROEHRING						
CUSTOMER	JODI/SISCA						
DRAWN BY:	NSS/MRS	DATE:	01/12/21	REVIEWED BY:	T/L	JOB NO.:	21001
FOUNDATION TO R1 LEVEL						DRAWING NO.:	
COLUMN REINFORCEMENT DETAILS						R10	



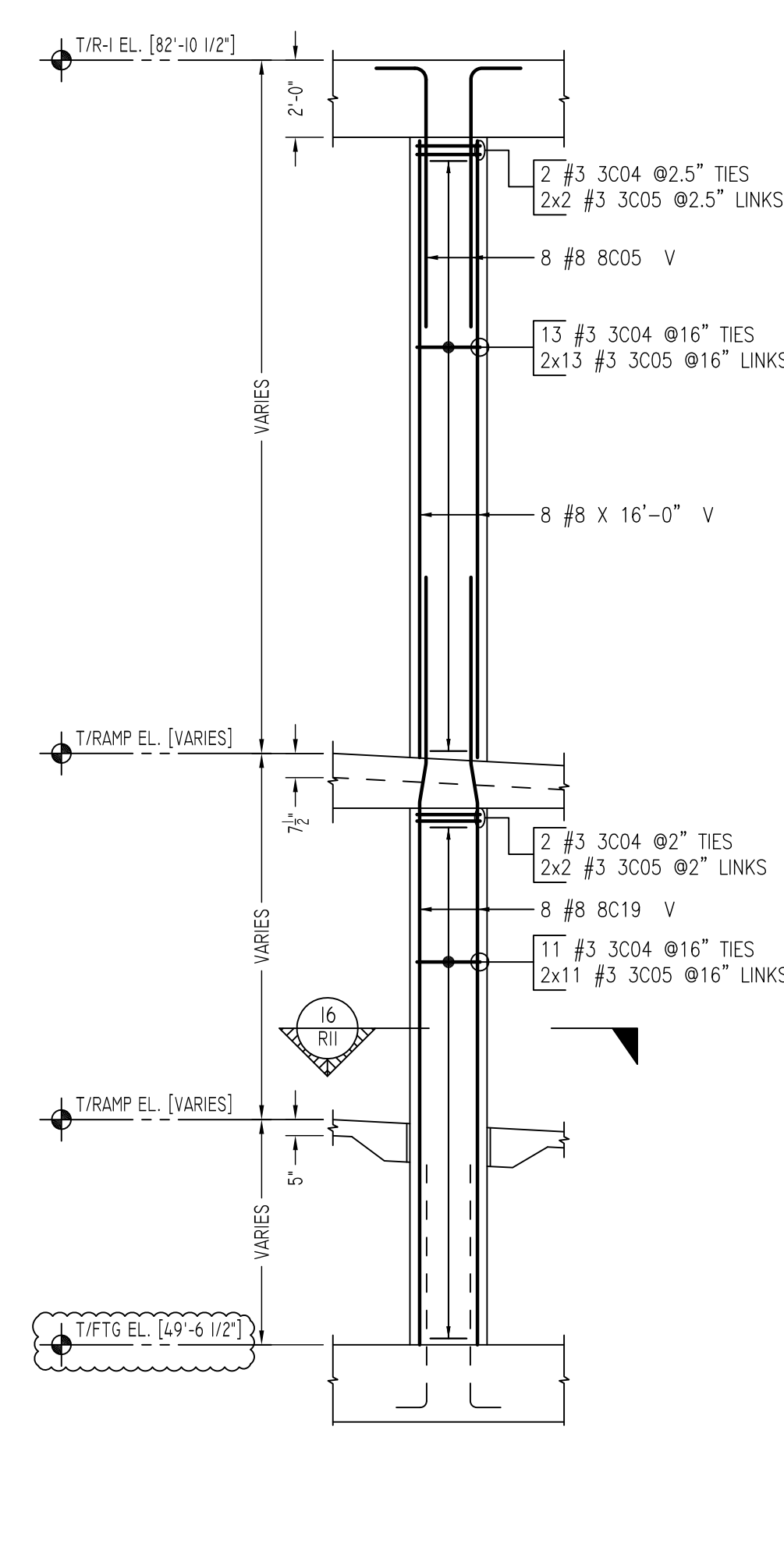
GRID LOCATION E-2
COLUMN-20
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



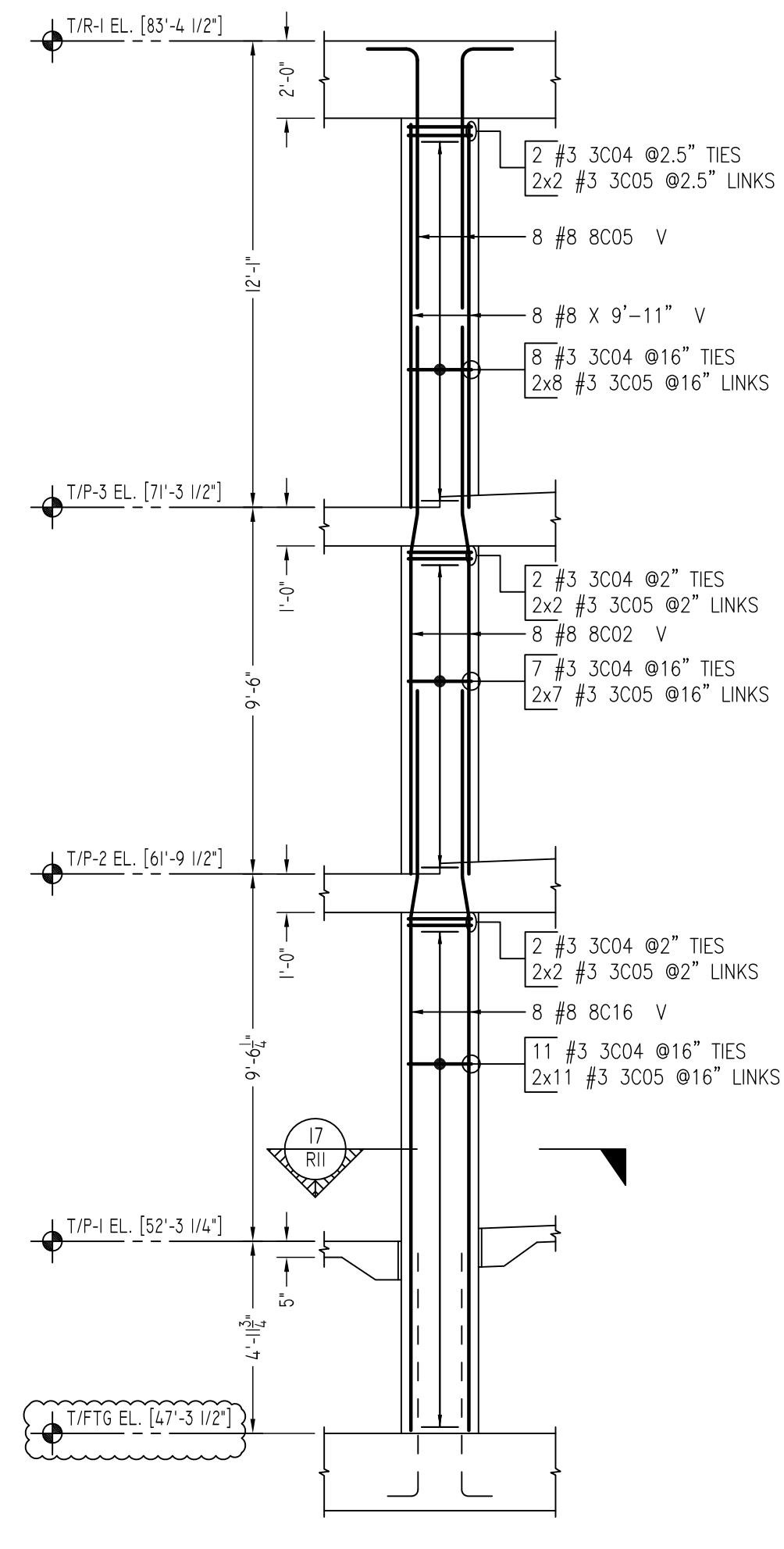
GRID LOCATION E-1 & E-3
COLUMN-21 & 22
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1
 (@ 2 LOCATIONS)



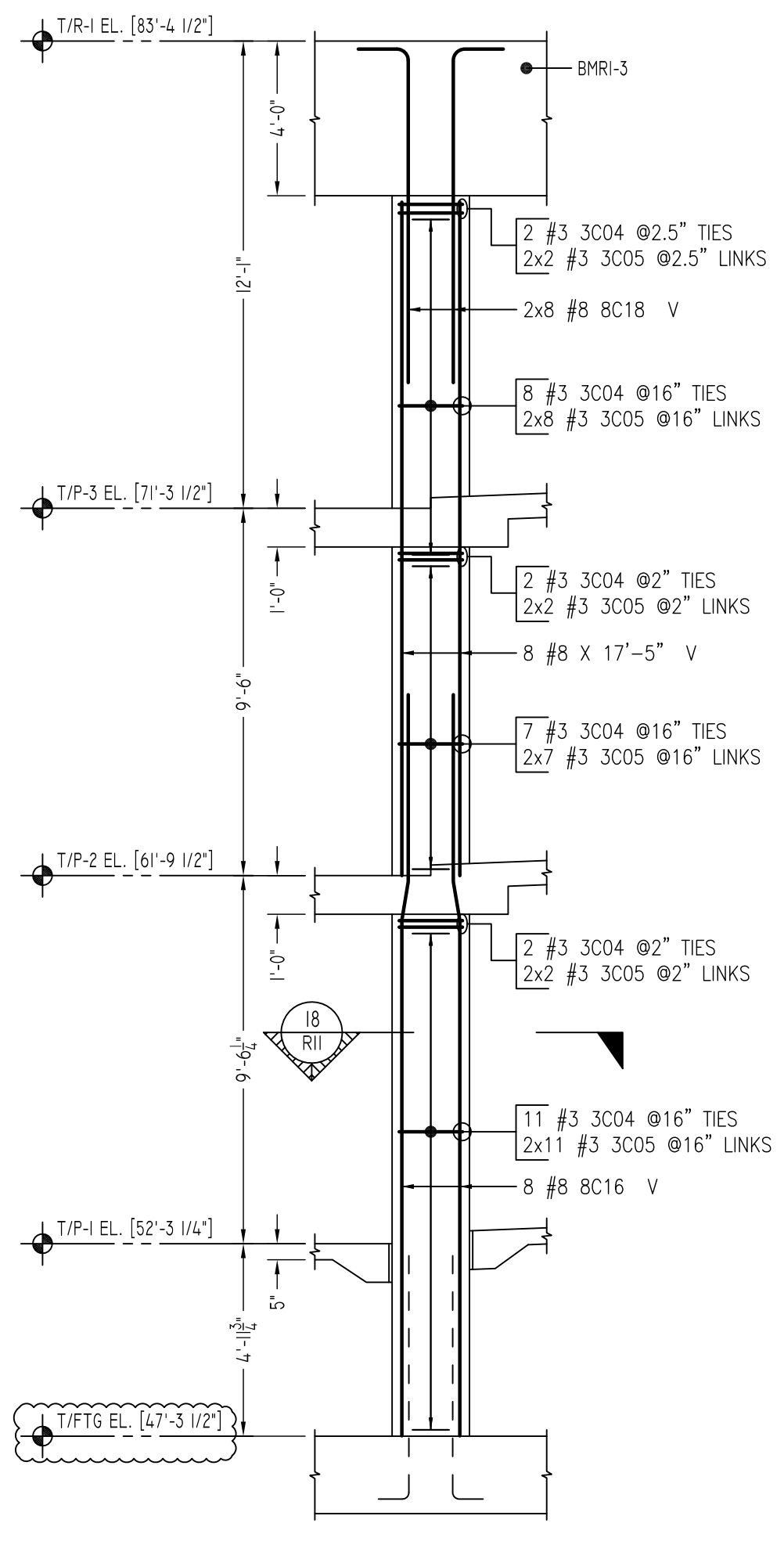
GRID LOCATION F-7
COLUMN-23
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



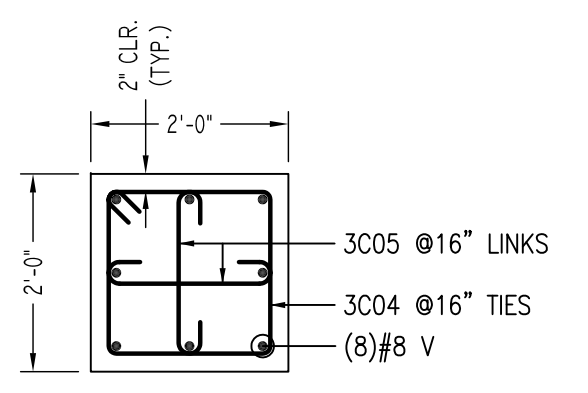
GRID LOCATION F-5
COLUMN-24
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



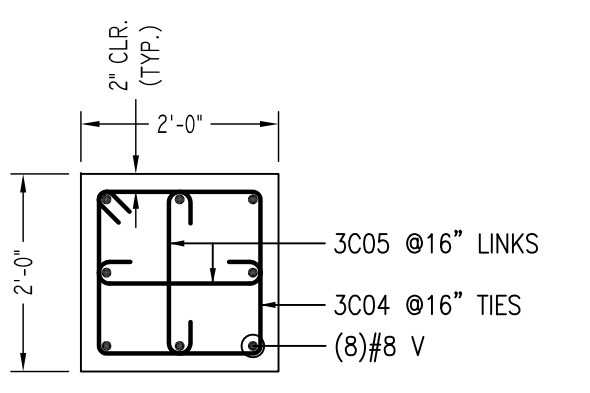
GRID LOCATION F-2
COLUMN-25
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



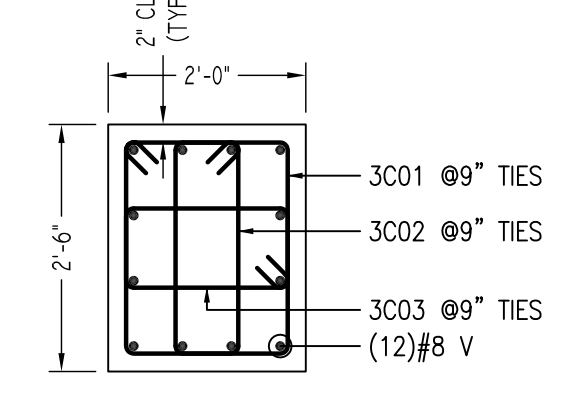
GRID LOCATION F-1
COLUMN-26
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



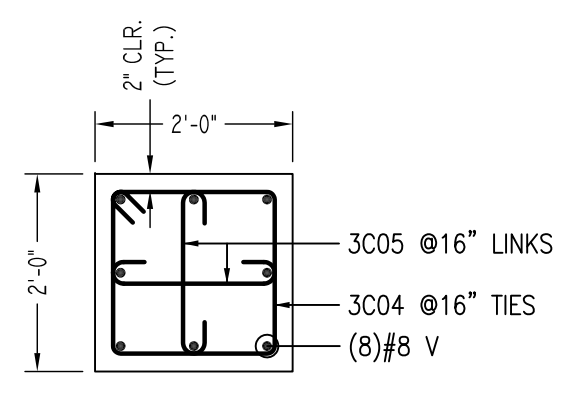
13 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



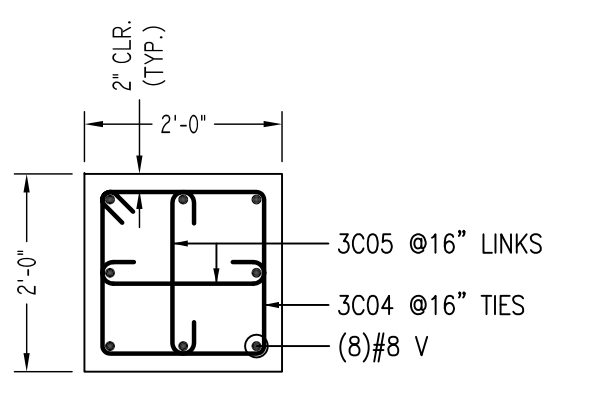
14 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



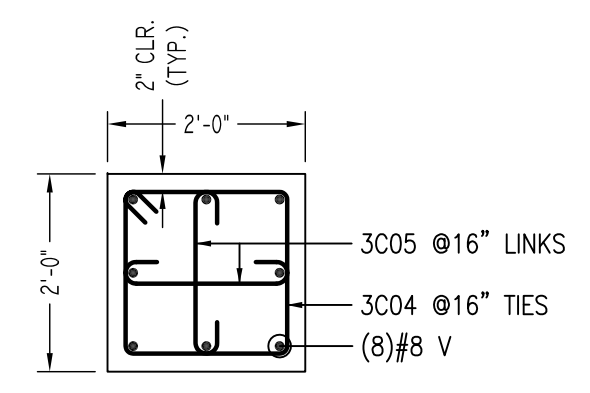
15 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



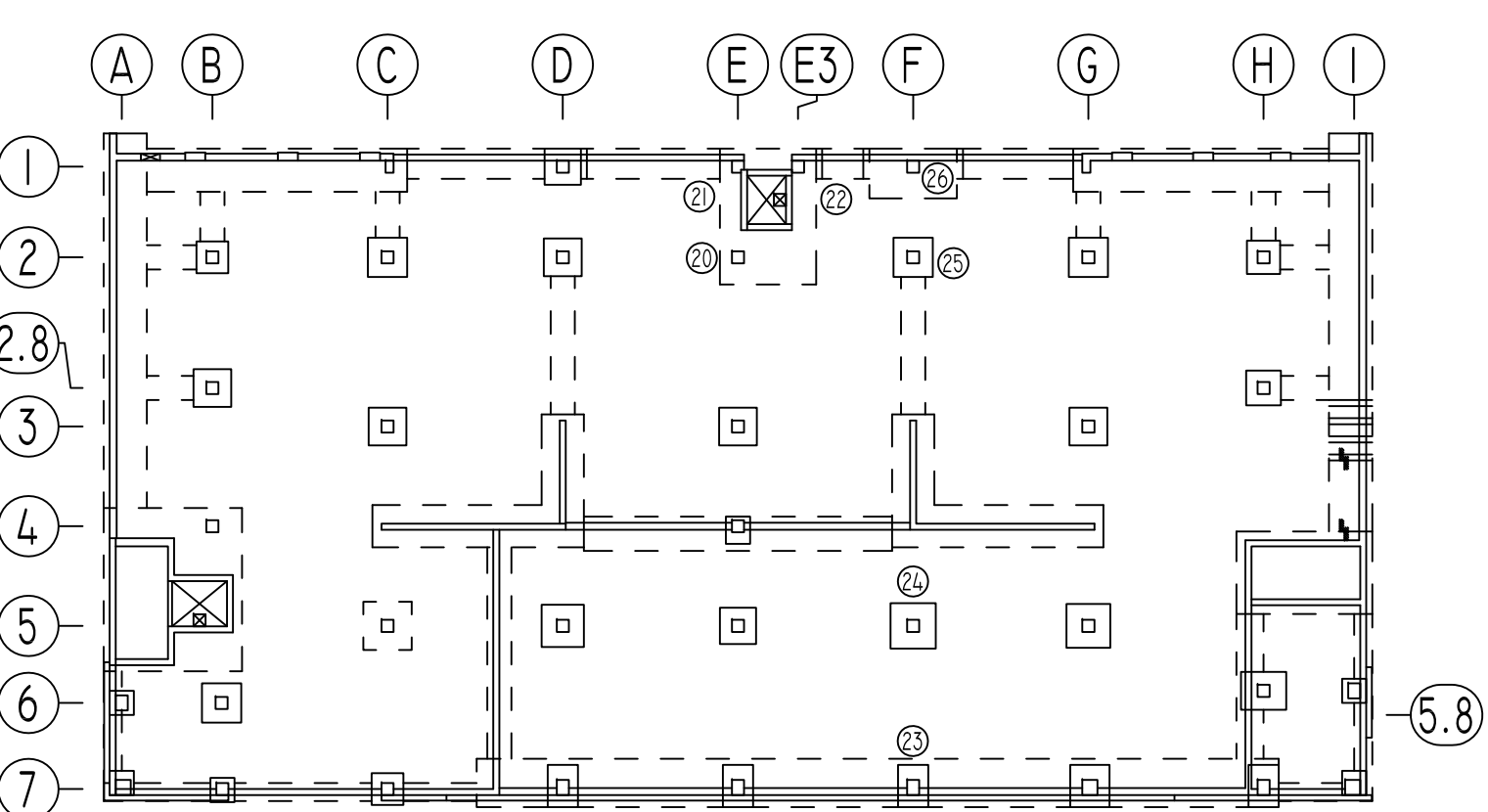
16 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



17 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



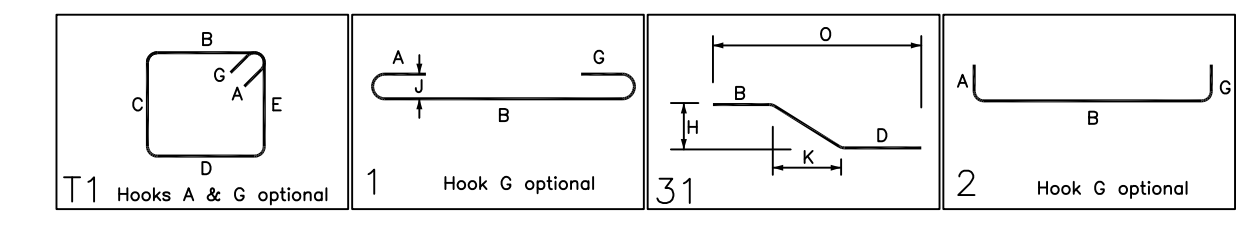
18 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



KEY PLAN
 SCALE - N.T.S.
 REF: F0-101

Release Number: R11

Bar Mark	Qty	Size	Total Length	Type	X	Y	X	Y	X	Y	X	Y	X	Y
3001	48	#3	8'-4.8"	T1	0'-4.8"	2'-2"	1'-8"	2'-2"	0'-4.8"					
3002	48	#3	8'-4.8"	T1	0'-4.8"	2'-2"	0'-8"	2'-2"	0'-4.8"					
3003	48	#3	5'-8.8"	T1	0'-4.8"	1'-8"	0'-8"	1'-8"	0'-4.8"					
3004	186	#3	7'-4.8"	T1	0'-4.8"	1'-8"	1'-8"	1'-8"	0'-4.8"					
3005	372	#3	2'-6"	1	0'-5"	1'-8"			0'-5"					
8002	8	#8	14'-2.8"	31	4'-10"	1'-0.8"	8'-4"							
8005	28	#8	8'-1"	2	1'-4"	8'-9"								
8010	12	#8	23'-2.8"	31	4'-10"	1'-0.8"	17'-4"							
8C16	40	#8	19'-2.8"	31	4'-10"	1'-0.8"	13'-4"							
8C17	8	#8	8'-8"	2	1'-4"	7'-4"								
8C18	32	#8	10'-0"	2	1'-4"	8'-8"								
8C19	8	#8	19'-11.8"	31	4'-10"	1'-0.8"	14'-1"							



TYPICAL REINFORCING BAR CLEARANCE TABLE

LOCATION	MIN. COVER
COLUMNS OR PIERS	2" CLR

LD SCHEDULE

SIZE	5000 PSI	
	TOP	OTHERS
#3	1'-5"	1'-1"
#4	1'-11"	1'-5"
#5	2'-4"	1'-10"
#6	2'-10"	2'-2"
#7	4'-1"	3'-2"
#8	4'-8"	3'-6"
#9	5'-3"	4'-0"
#10	5'-11"	4'-6"

LAP SCHEDULE

SIZE	5000 PSI	
	TOP	OTHERS
#3	1'-11"	1'-5"
#4	2'-6"	1'-11"
#5	3'-1"	2'-4"
#6	3'-9"	2'-10"
#7	5'-4"	4'-1"
#8	6'-1"	4'-8"
#9	6'-10"	5'-3"
#10	7'-9"	5'-11"

**ALL BARS IN THIS DRAWING
 ASTM A615 GRADE 60
 BLACK UNCOATED**

FOR COLUMN SCHEDULE AND TYPICAL PLASTER TYPE DETAIL REFER DRAWING - R8

Abbreviations:
 I.F.=Inside Face
 O.F.=Outside Face
 E.F.=Each Face
 DWL=Dowel
 V=Vertical
 H=Horizontal
 C.B.=Corner Bar
 S.DWL=Slab Dowel
 E.W.=Each Way
 B/BOT=Bottom
 T=Top
 MDWL=Masonry Dowel
 B.B.=Bond Beam
 ALT.=Alternate
 Approx.=Approximate

OPNG=Opening
 BAL.=Balance
 BTW=Between
 C.J.=Construction Joint
 CLR.=CLEARANCE
 CMU=Concrete Masonry Unit
 CONT.=Continuous
 EA.=Each
 Elev.=Elevation
 EMB=Embedment
 SW=Short Way
 LW=Long Way
 (BL)=Black Bar
 (EP)=Epoxy Bar
 (GA)=Galvanized

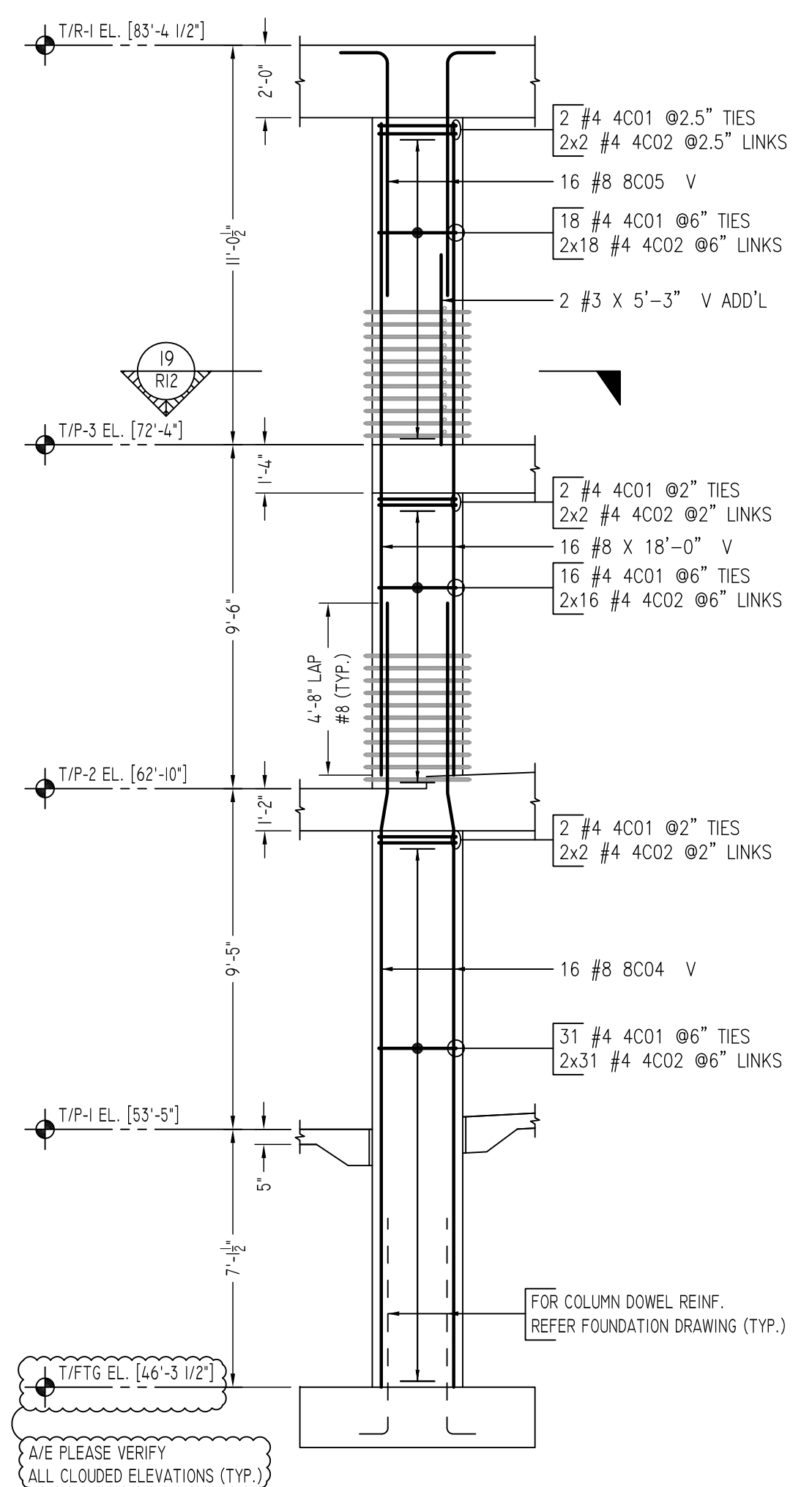
NOTICE

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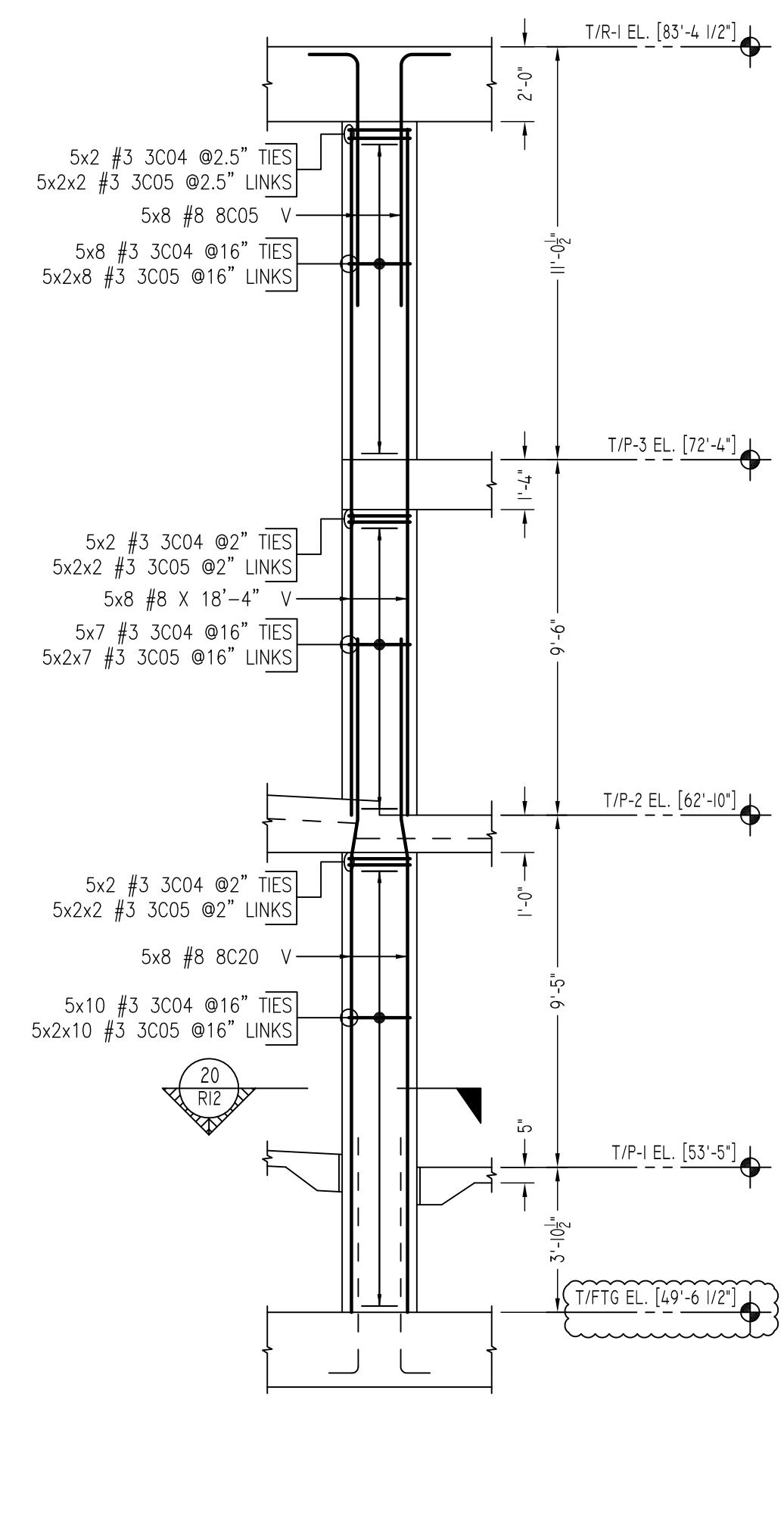
REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

REVISION MARK	REVISION DETAILS	DATE
0	FOR APPROVAL	01/12/2021

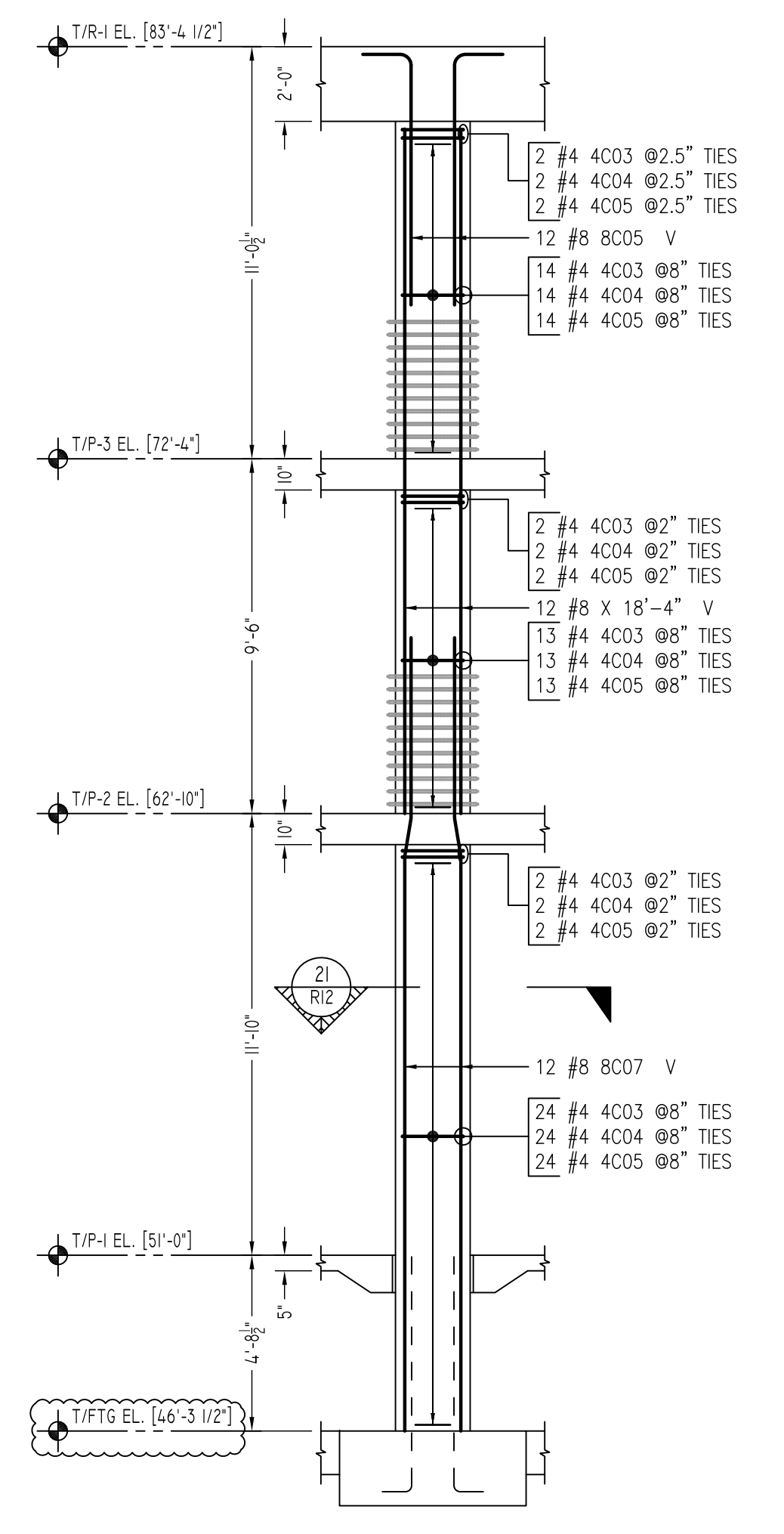
PROJECT	PEEKSKILL PARKING BUILDING						
LOCATION	645 MAIN STREET, PEEKSKILL NY 10556						
ARCHITECT	L&M DESIGN LLC						
ENGINEER	BUROEHRING						
CUSTOMER	JODI/SISCA						
DRAWN BY:	NSS/MRS	DATE:	01/12/21	REVIEWED BY:	T/L	JOB NO.:	21001
DRAWING TITLE:						DRAWING NO.:	
FOUNDATION TO R1 LEVEL						R11	
COLUMN REINFORCEMENT DETAILS							



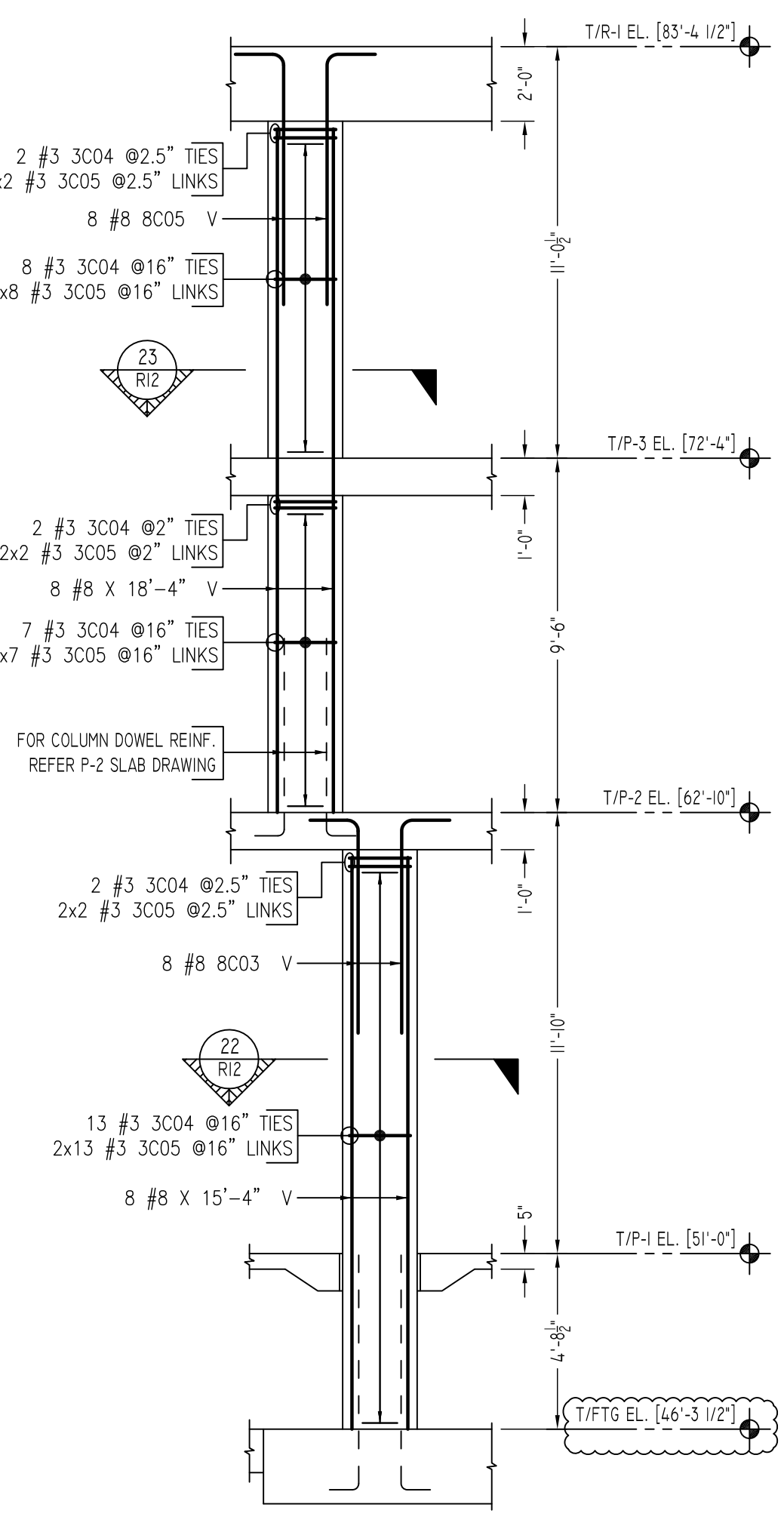
GRID LOCATION G-7
COLUMN-27
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



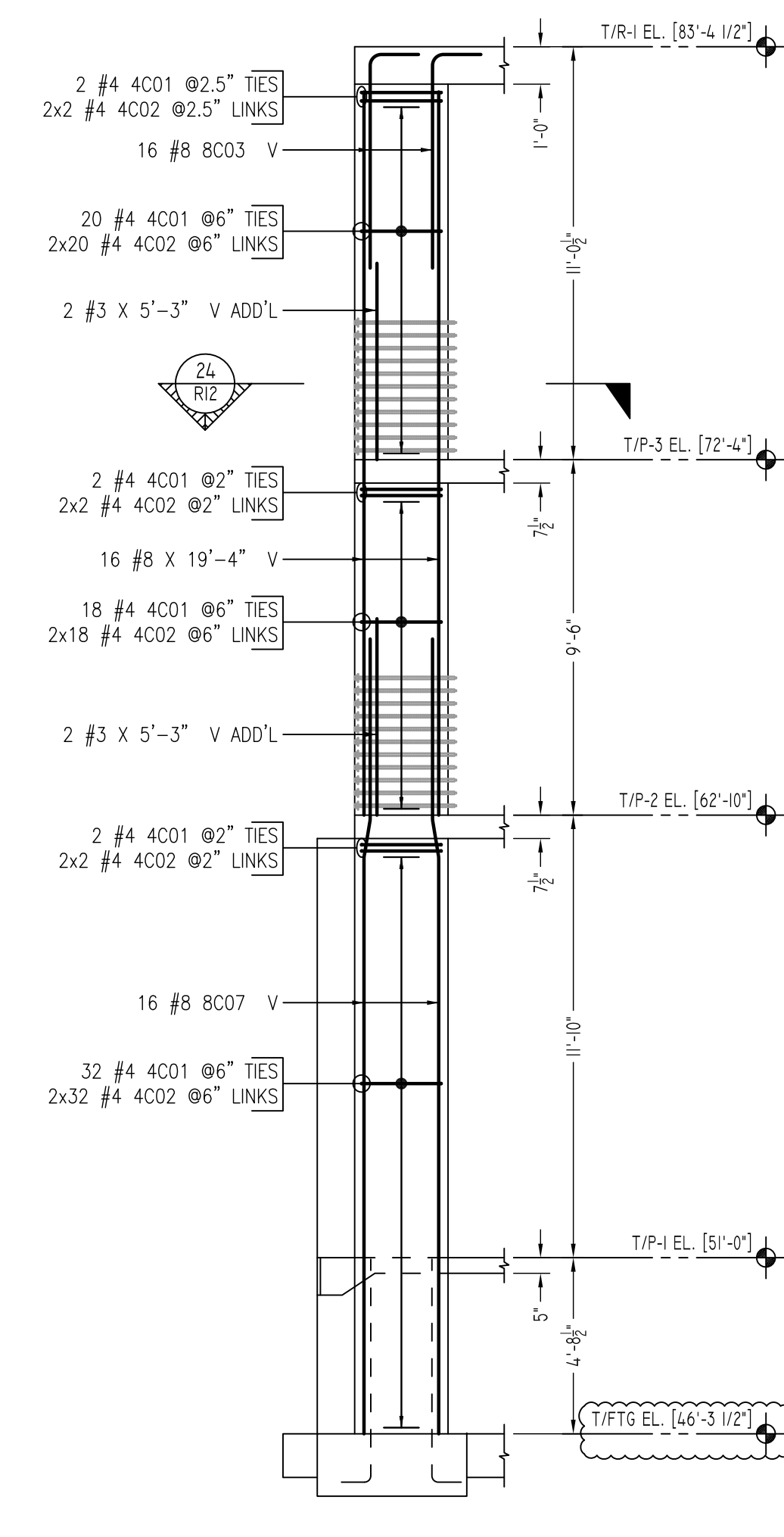
GRID LOCATION G-5, G-3, G-2
 H-2.8 & H-2
COLUMN-28, 29, 30, 34 & 35
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1
 (5 LOCATIONS)



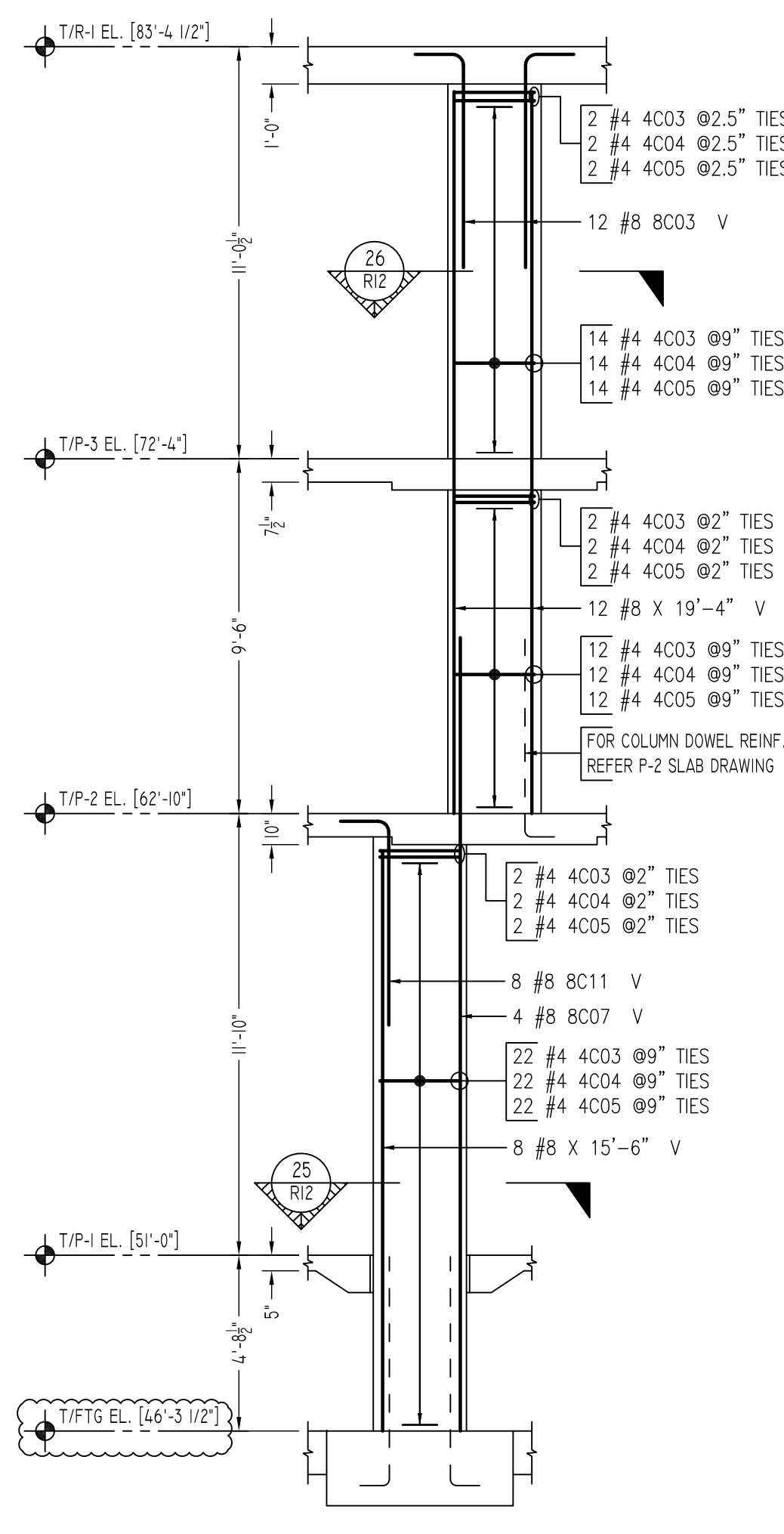
GRID LOCATION H-7
COLUMN-31
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



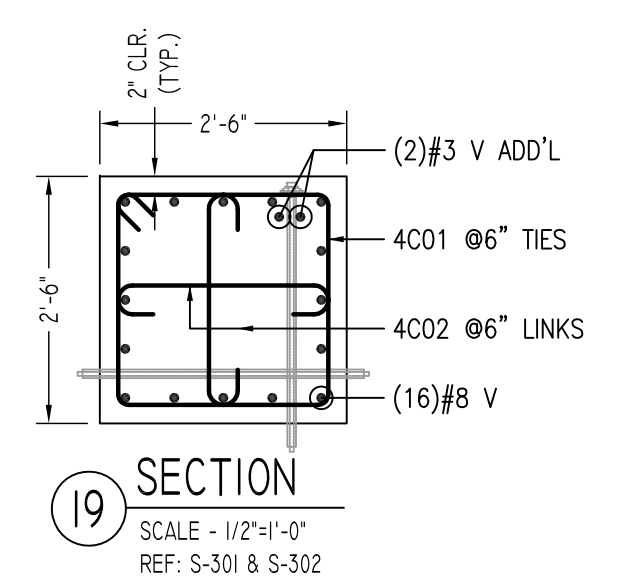
GRID LOCATION H-5.8 & H-6
 TRANSFER COL.
COLUMN-32 & 33
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



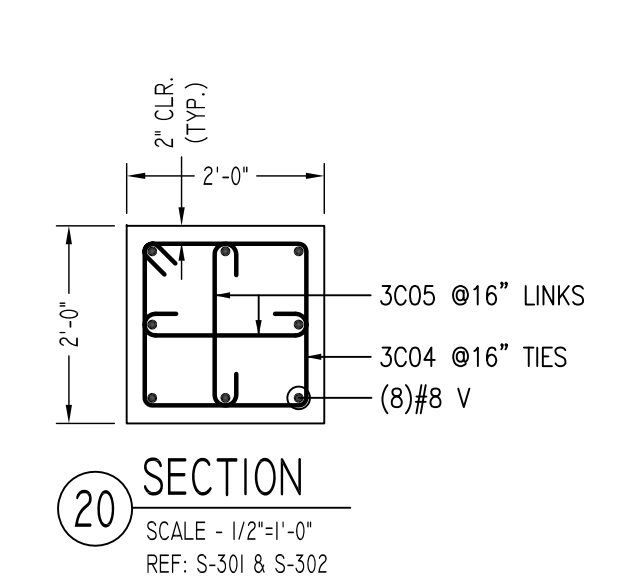
GRID LOCATION I-7
COLUMN-36
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



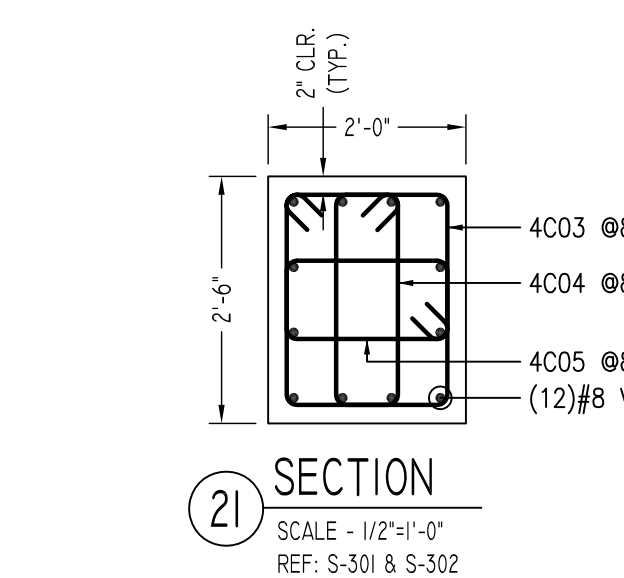
GRID LOCATION I-5.8 & I-6
 TRANSFER COL.
COLUMN-37 & 38
 SCALE - 1/4"=1'-0"
 REF: S0.1 & S5.1



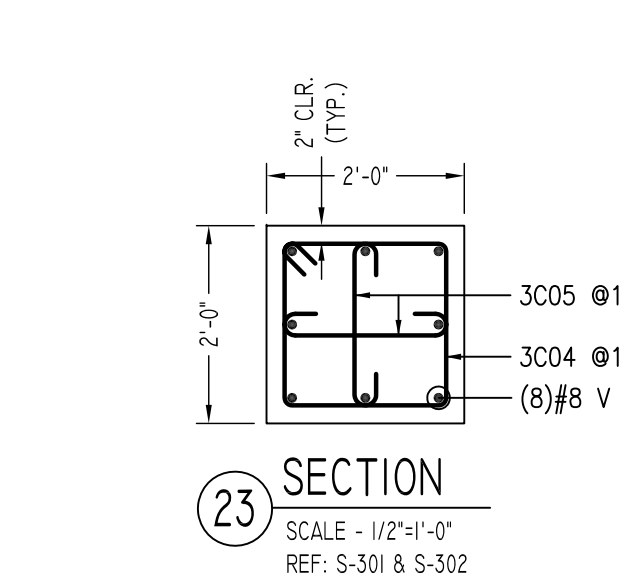
19 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



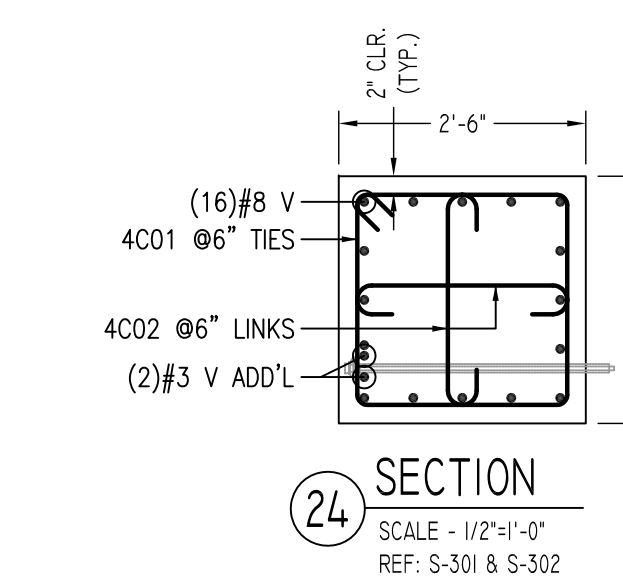
20 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



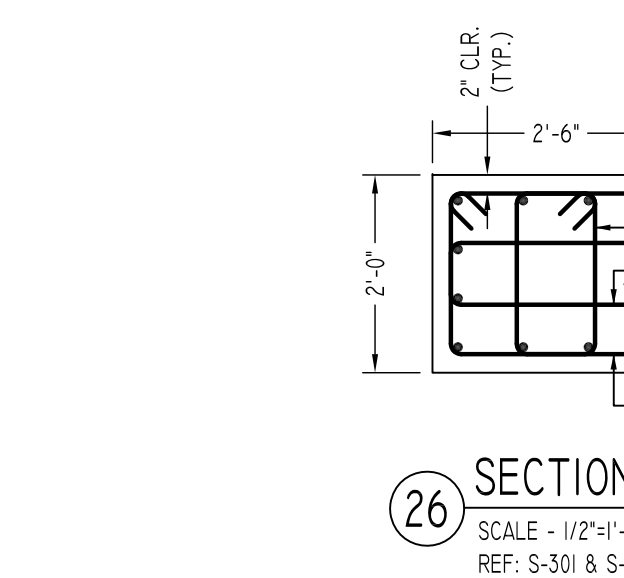
21 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



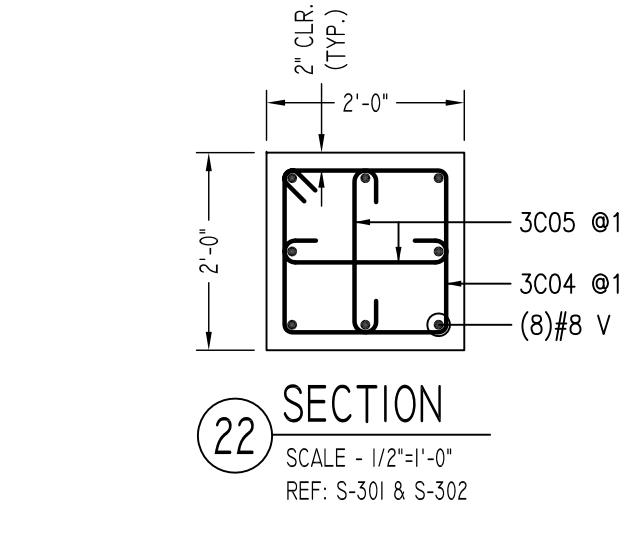
23 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



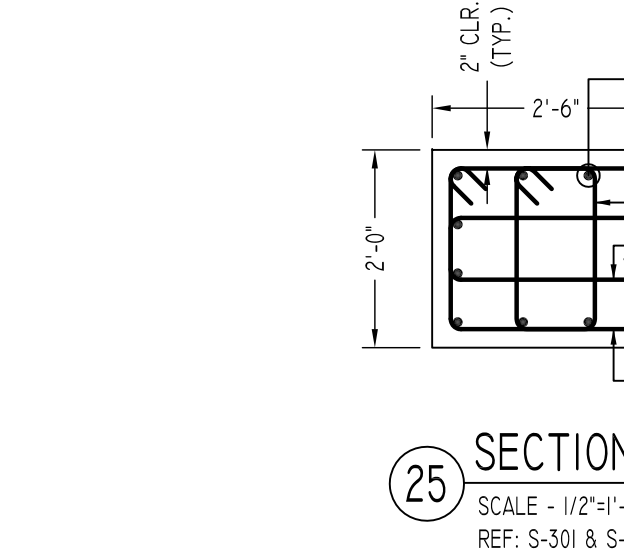
24 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



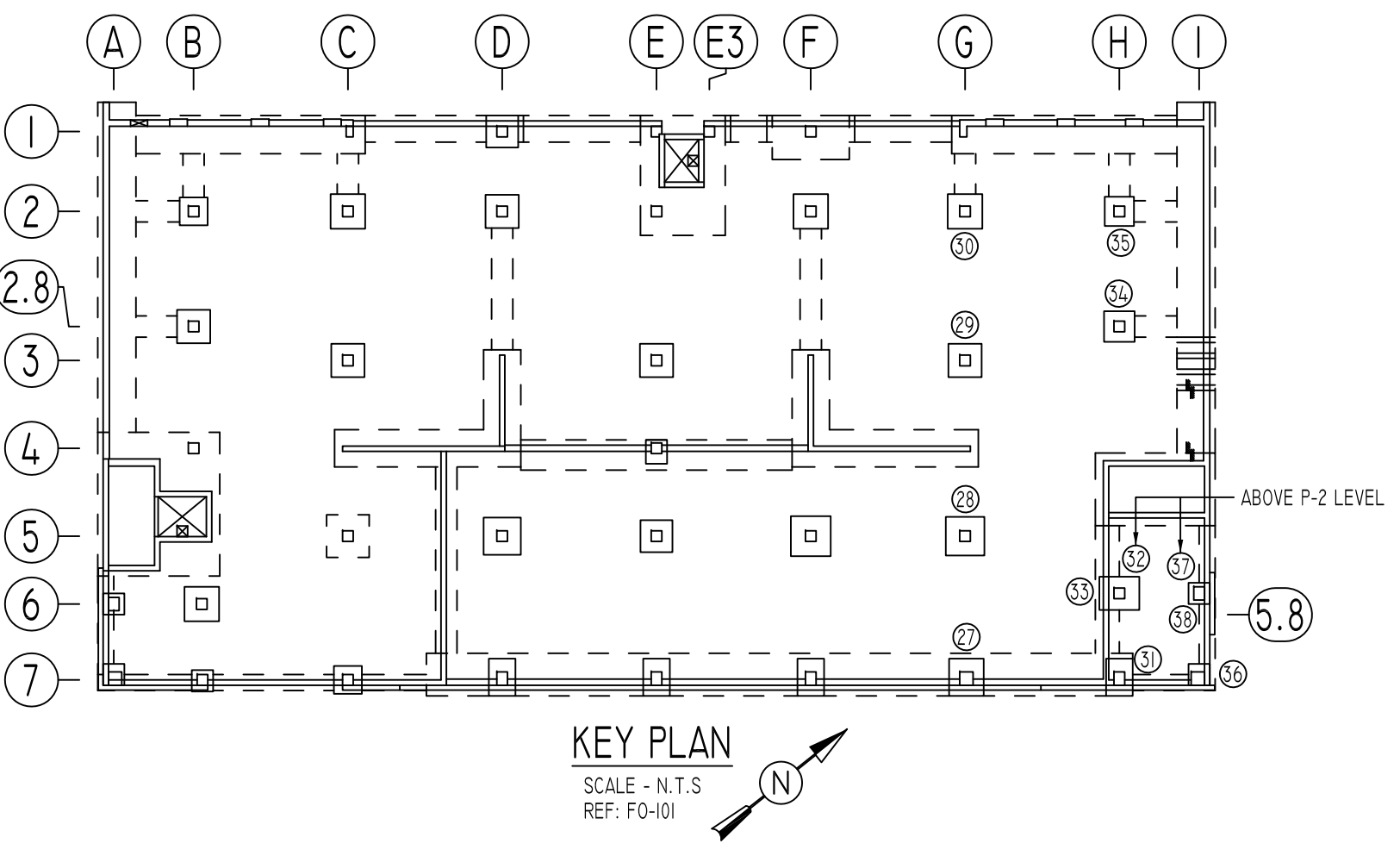
26 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



22 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302

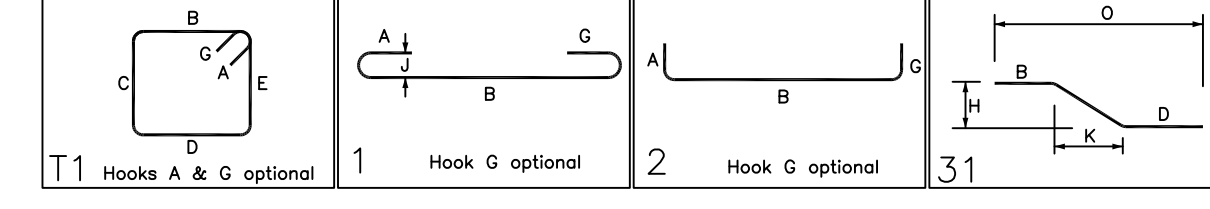


25 SECTION
 SCALE - 1/2"=1'-0"
 REF: S-301 & S-302



KEY PLAN
 SCALE - N.T.S.
 REF: F0-101

Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	W	V	U	T	S	R	Q	P
3C04	189	#3	7'-4 3/4"	T1	0'-4 3/4"	1'-8"	1'-8"	1'-8"	1'-8"	0'-4 3/4"					
3C05	378	#3	7'-4 3/4"	T1	0'-5"	1'-8"	1'-8"	1'-8"	1'-8"	0'-5"					
4C01	147	#4	9'-5"	T1	0'-4 3/4"	2'-2"	2'-2"	2'-2"	2'-2"	0'-4 3/4"					
4C02	294	#4	3'-2"	T1	0'-6"	2'-2"	2'-2"	2'-2"	2'-2"	0'-6"					
4C03	111	#4	8'-5"	T1	0'-4 3/4"	2'-2"	1'-8"	2'-2"	1'-8"	0'-4 3/4"					
4C04	111	#4	6'-5"	T1	0'-4 3/4"	2'-2"	0'-5"	2'-2"	0'-8"	0'-4 3/4"					
4C05	111	#4	5'-9"	T1	0'-4 3/4"	1'-8"	0'-10"	1'-8"	0'-10"	0'-4 3/4"					
8C03	36	#8	7'-1"	2	1'-4"	5'-9"									
8C04	16	#8	21'-8 3/4"	31		5'-3"	1'-0 3/4"	15'-5"		0'-3"		1'-0"	21'-8"		
8C05	76	#8	8'-1"	2	1'-4"	6'-9"									
8C07	32	#8	21'-3 3/4"	31		4'-10"	1'-0 3/4"	15'-5"		0'-3"		1'-0"	21'-3"		
8C11	8	#8	5'-10"	2	1'-4"	5'-5"									
8C20	40	#8	18'-0 3/4"	31		4'-10"	1'-0 3/4"	12'-2"		0'-3"		1'-0"	18'-0"		



LD SCHEDULE		LAP SCHEDULE	
SIZE	5000 PSI	SIZE	5000 PSI
#3	1'-5"	#3	1'-11"
#4	1'-11"	#4	2'-6"
#5	2'-4"	#5	3'-4"
#6	2'-10"	#6	3'-9"
#7	4'-4"	#7	5'-4"
#8	4'-8"	#8	6'-1"
#9	5'-3"	#9	6'-10"
#10	5'-11"	#10	7'-9"

TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
COLUMNS OR PIERS	2" CLR

FOR COLUMN SCHEDULE AND TYPICAL PLASTER TYPE DETAIL REFER DRAWING - R8

Abbreviations:
 I.F.=Inside Face
 O.F.=Outside Face
 E.F.=Each Face
 DWL=Dowel
 V=Vertical
 H=Horizontal
 C.B.=Corner Bar
 S.DWL=Slab Dowel
 E.W.=Each Way
 B/BOT.=Bottom
 T=Top
 MDWL=Masonry Dowel
 B.B.=Bond Beam
 ALT.=Alternate
 Approx.=Approximate

OPNG=Opening
BAL.=Balance
BTW.=Between
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REINFORCING STEEL PLACING DRAWINGS ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY ENGINEER OR CONTRACTOR.

REVISION MARK	REVISION DETAILS	DATE
0	FOR APPROVAL	01/12/2021

PROJECT	PEEKSKILL PARKING BUILDING	JOB NO.	21001
LOCATION	645 MAIN STREET, PEEKSKILL NY 10556	DRAWING NO.:	R12
ARCHITECT	L&M DESIGN LLC		
ENGINEER	BUROHEHRING		
CUSTOMER	JODI/SISCA		
DRAWN BY:	NSS/MRS	DATE:	01/12/21
REVIEWED BY:	T/L		
FOUNDATION TO R1 LEVEL		FOUNDATION TO R1 LEVEL	
COLUMN REINFORCEMENT DETAILS		COLUMN REINFORCEMENT DETAILS	