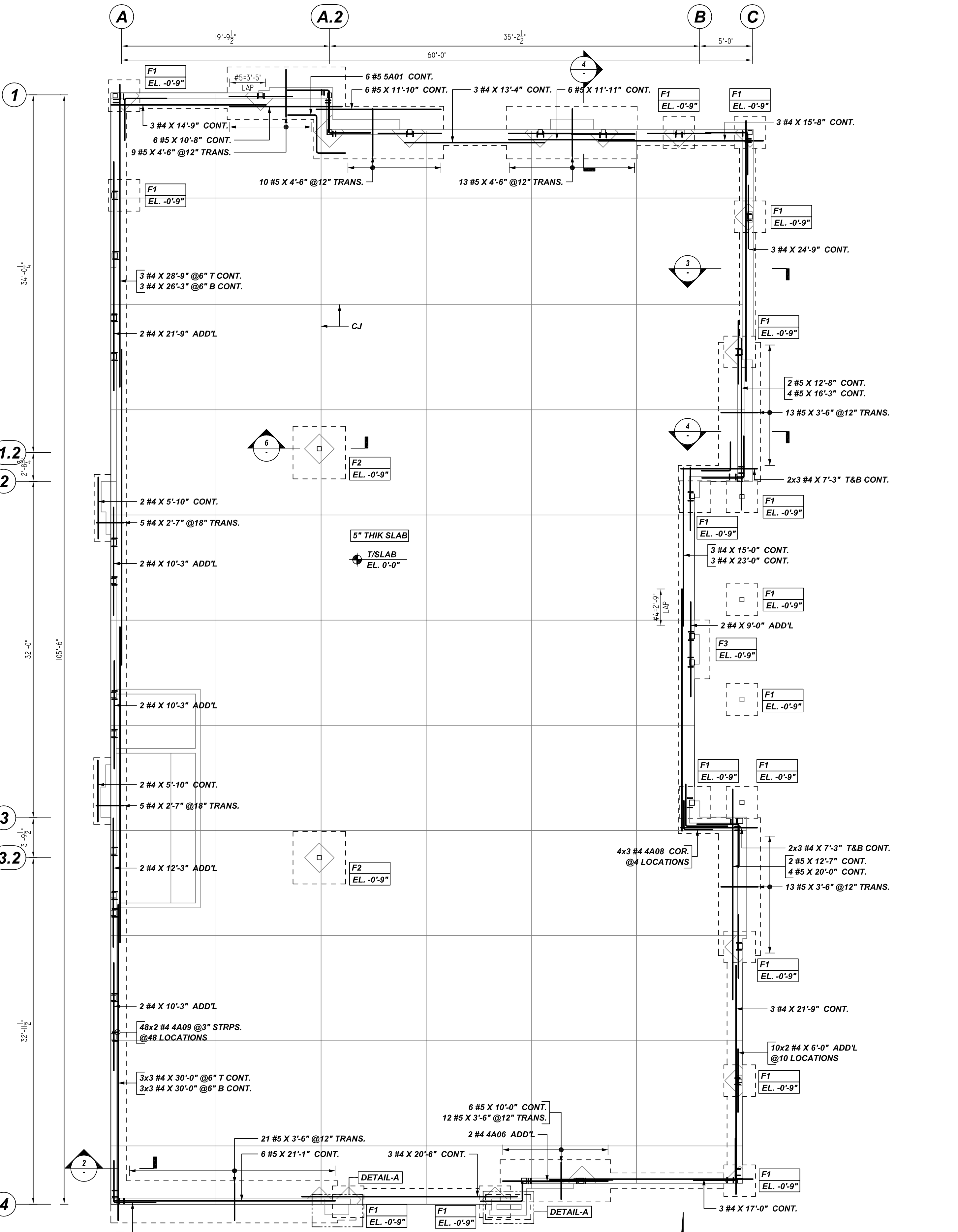


DRAWING STATUS	DATE
FOR APPROVAL	06/29/2022
REVISED & RE-SUBMITTED	
REVISION	
FOR CONSTRUCTION	
PER CUSTOMER'S REQUEST	

1	2	3	3.2	4
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TITLE:	SHOP-1 FOUNDATION REINFORCEMENT DETAILS
PROJECT:	THE SHOPS AT FOLSOM RANCH
LOCATION:	3210 EAST BIDWELL STREET FOLSOM, CA 95630
CUSTOMER:	
DRAWN BY:	MTM
DATE:	06/29/2022
CHKD BY:	MET

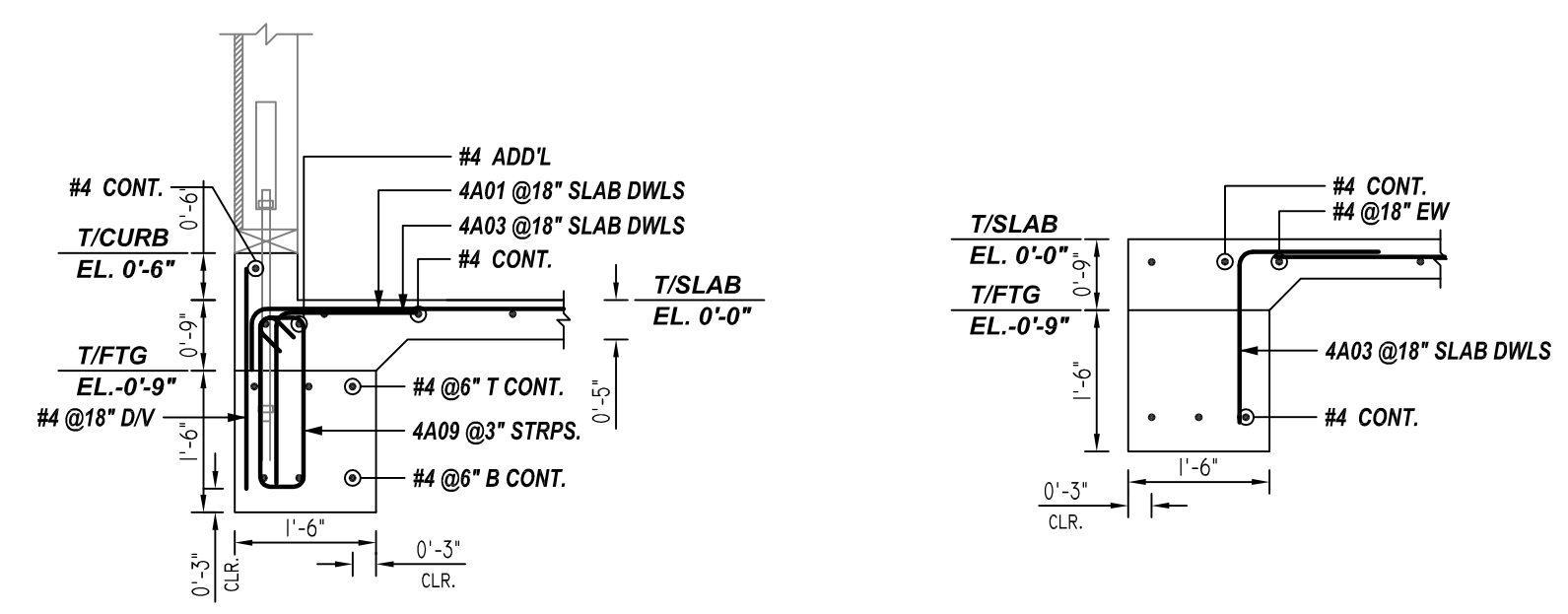


SHOP-1 FOUNDATION REINFORCEMENT DETAILS
REF: S2.1 & A0.10 (DT.04/14/22)
SCALE: 1/8" = 1'-0"

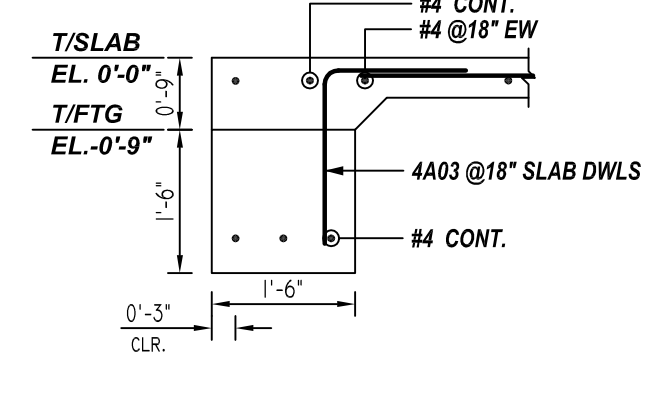
- PLACING PLAN NOTES:
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 - VERIFY PLACEMENT DRAWINGS TO LATEST ISSUE OF JOB RECORD DRAWINGS FOR POSSIBLE REVISIONS OR FIELD CHANGES.
 - TYPICAL NOTES & DETAILS ARE USED THROUGHOUT ENTIRE PROJECT & APPLY UNLESS NOTED OTHERWISE.

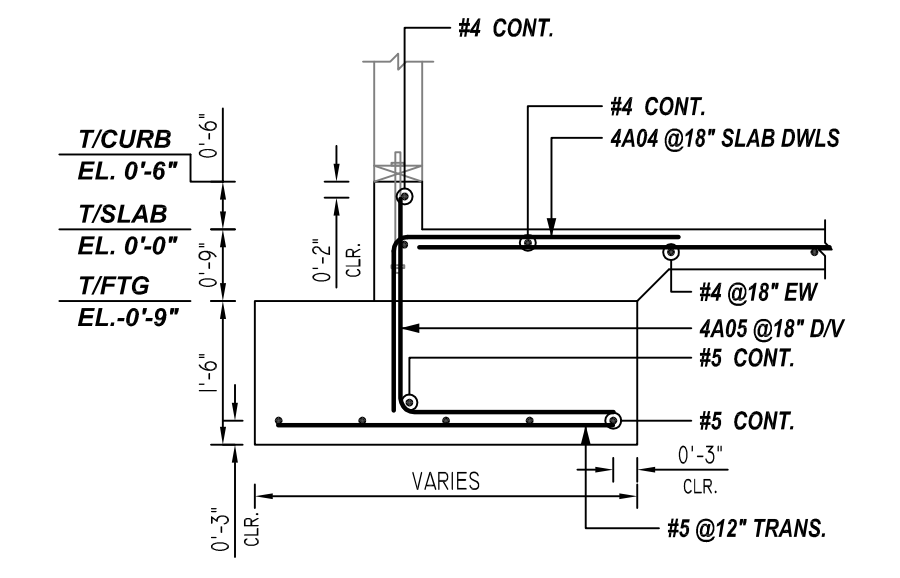
A/E PLEASE VERIFY PROFILE & BAR ARRANGEMENT WE FOLLOWED (TYP.)



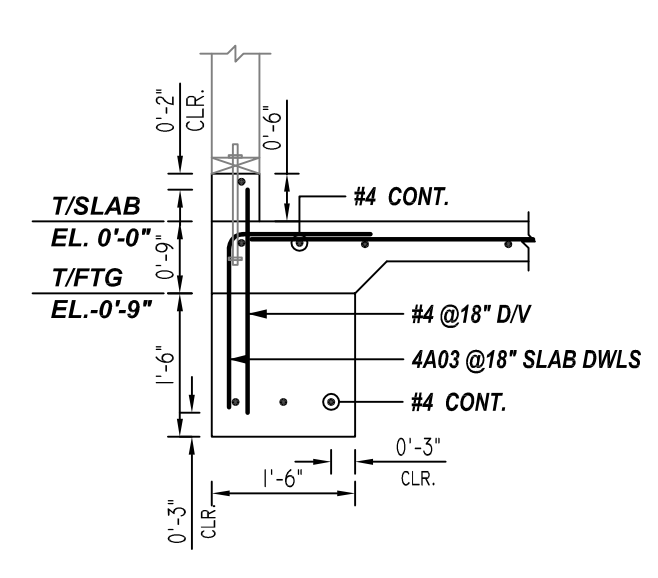
SECTION 2
REF: 9/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



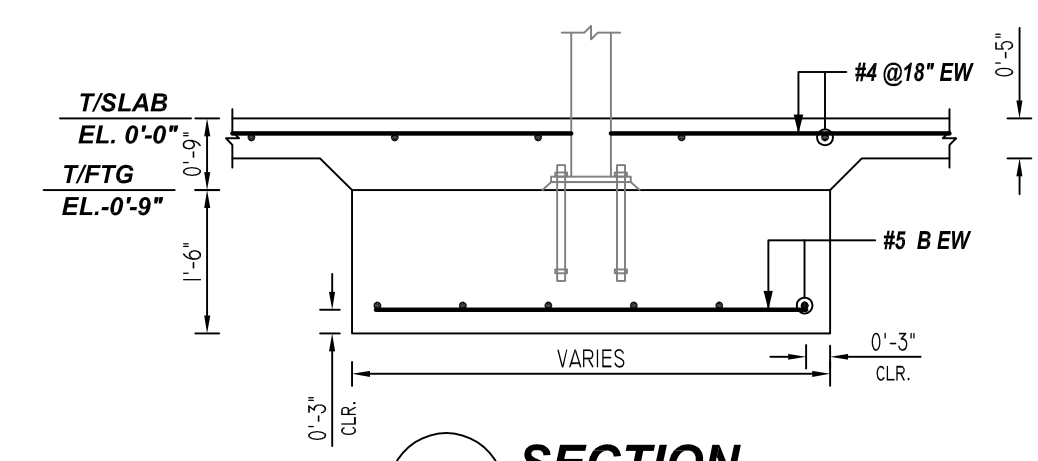
SECTION 3
REF: 8/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



SECTION 4
REF: 11/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



SECTION 5
REF: 10/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



SECTION 6
REF: 2/S4.2 (DT.04/14/22)
SCALE: 1/2" = 1'-0"

TYPICAL CONTROL JOINT IN SLAB
REF: 2/S4.2 (DT.04/14/22)
SCALE: 1/2" = 1'-0"

FOOTING SCHEDULE

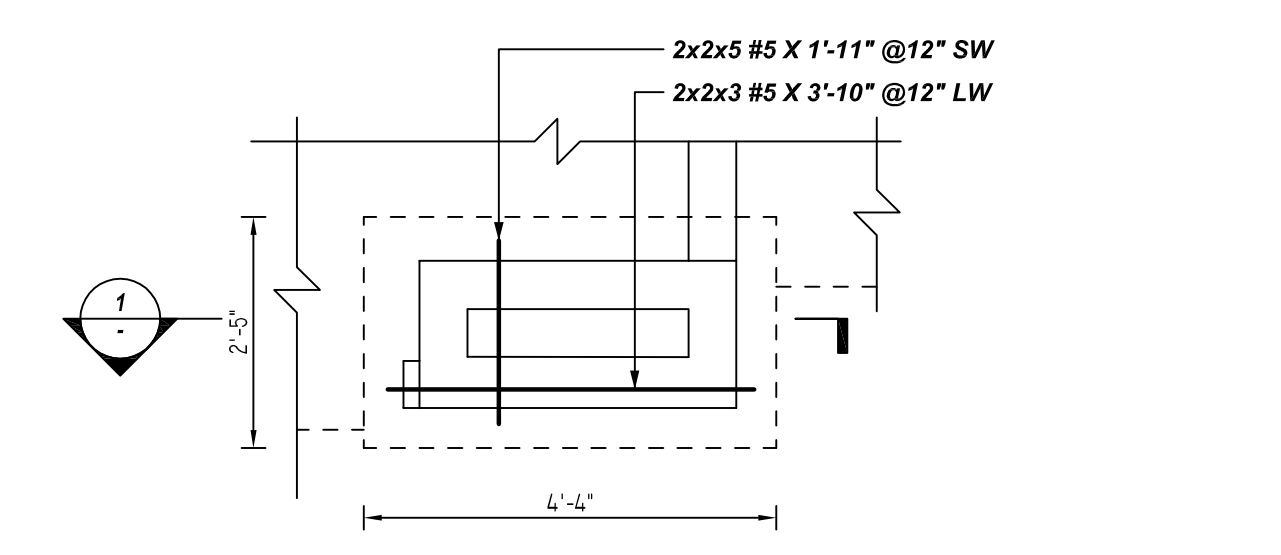
MARK	QTY	SIZE	GRID LOCATION	REINFORCING	REMARK
F1	17	3'-0"x3'-0"x1'-6"	SEE PLAN	17x2x4 #5 X 2'-6" B EW	REFER SECTION-6
F2	2	5'-0"x5'-0"x1'-6"	SEE PLAN	2x2x6 #5 X 4'-6" B EW	REFER SECTION-6
F3	1	3'-0"x5'-7"x1'-6"	SEE PLAN	4 #5 X 5'-1" B LW 6 #5 X 2'-6" @12" B SW	REFER SECTION-6

A/E PLEASE VERIFY FOOTING SIZE WE FOLLOWED.

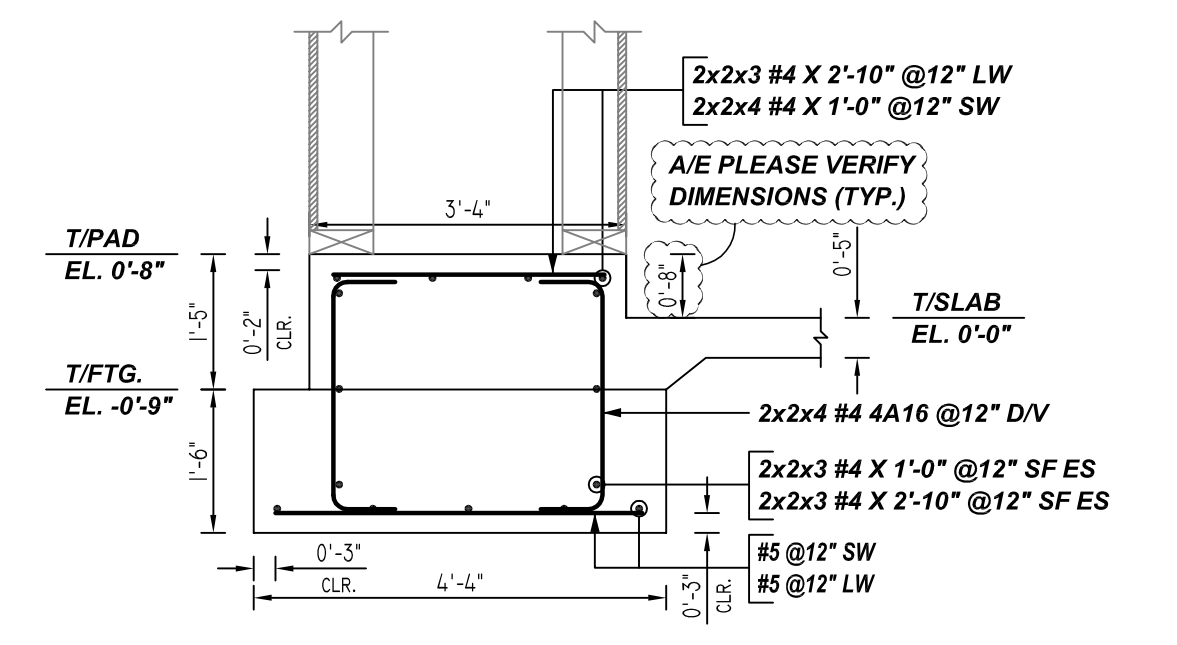
LAP SCHEDULE
3000 PSI (CLASS-B) CASE - 1
Per ACI:318 (12.2.2)

BAR#	LENGTHS		TYPICAL REINFORCING BAR CLEARANCE TABLE	
	TOP	OTHERS	LOCATION	MIN. COVER
#3	2'-8"	2'-0"	FOOTING BOTTOM	3" CLR
#4	3'-7"	2'-9"	SLAB EDGE	2" CLR
#5	4'-6"	3'-5"		
#6	5'-5"	4'-2"		

ALL BARS IN THIS DRAWING
ASTM A615 GRADE 60
BLACK UNCOATED



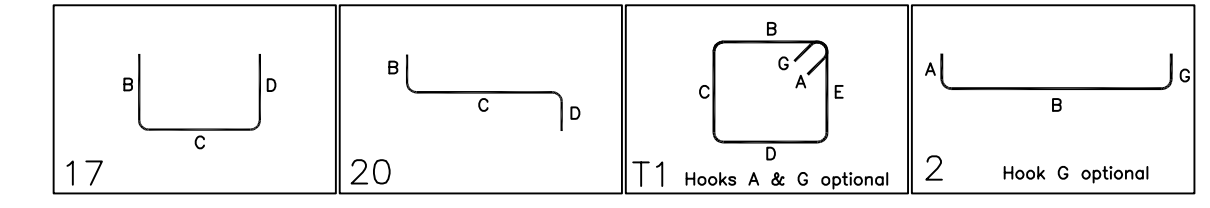
DETAIL - A
REF: S4.2 (DT.04/14/22)
SCALE: 1/2" = 1'-0"
@2 LOCATIONS
A/E PLEASE VERIFY PROFILE & BAR ARRANGEMENT (TYP.)

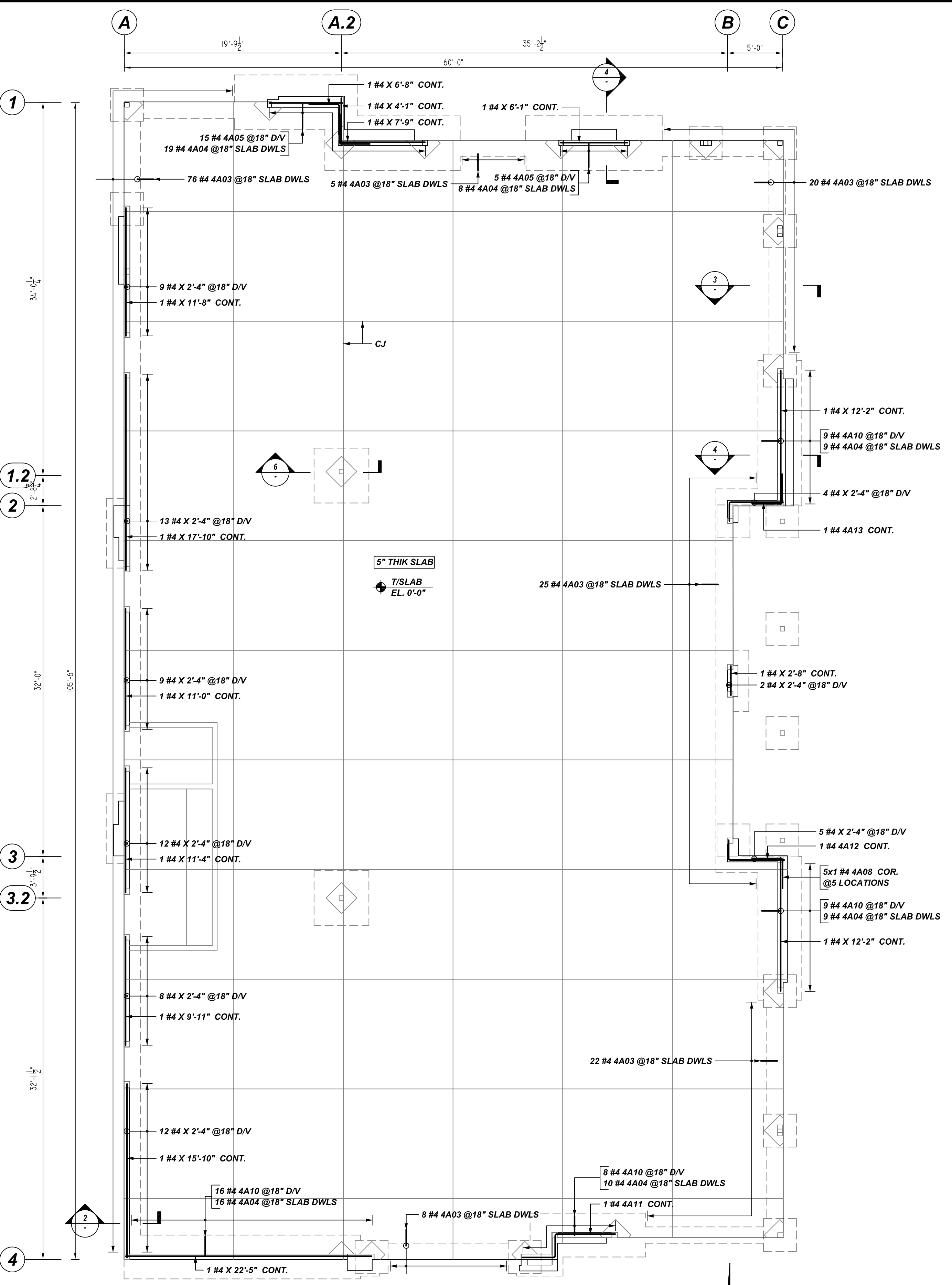


SECTION 1
REF: 8/S4.2 (DT.04/14/22)
SCALE: 1/2" = 1'-0"
@2 LOCATIONS

Release Number: R201

Bar Mark	Qty	Size	Total Length	Type	BENDING DETAILS												
					X	Y	Z	Y'	Z'	Y''	Z''	Y'''	Z'''	Y''''	Z''''		
4A02	33	#4	8'-0"	17		4'-0"	4'-0"										
4A06	2	#4	9'-11"	20		4'-0"	1'-11"	4'-0"									
4A08	12	#4	5'-6"	17		2'-3"	2'-3"										
4A09	96	#4	5'-5"	11		0'-4 1/2"	1'-10"	0'-6"		1'-10"	0'-6"		0'-4 1/2"				
4A16	18	#4	3'-2"	2		0'-6"	2'-5"						0'-6"				
5A01	4	#6	9'-2"	20		2'-9"	2'-9"	2'-9"		2'-9"			2'-9"				





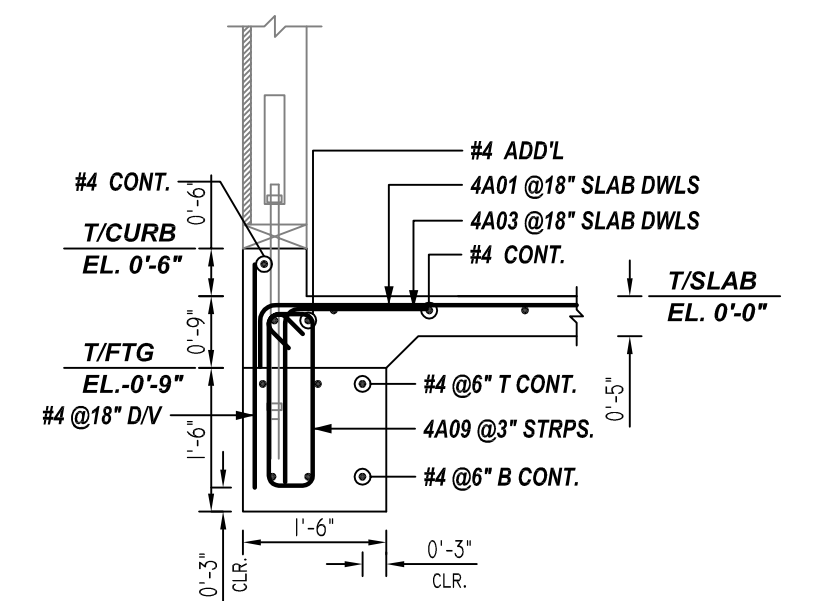
SHOP-1 CURB & SLAB DOWEL REINFORCEMENT DETAILS

REF: S2.1 & A0.10 (DT.04/14/22)
SCALE: 1/8" = 1'-0"

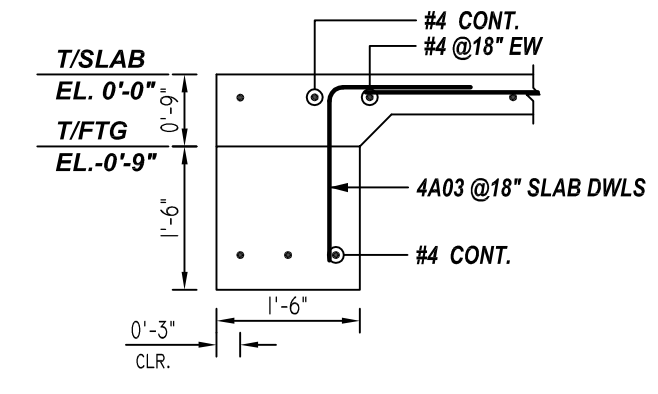
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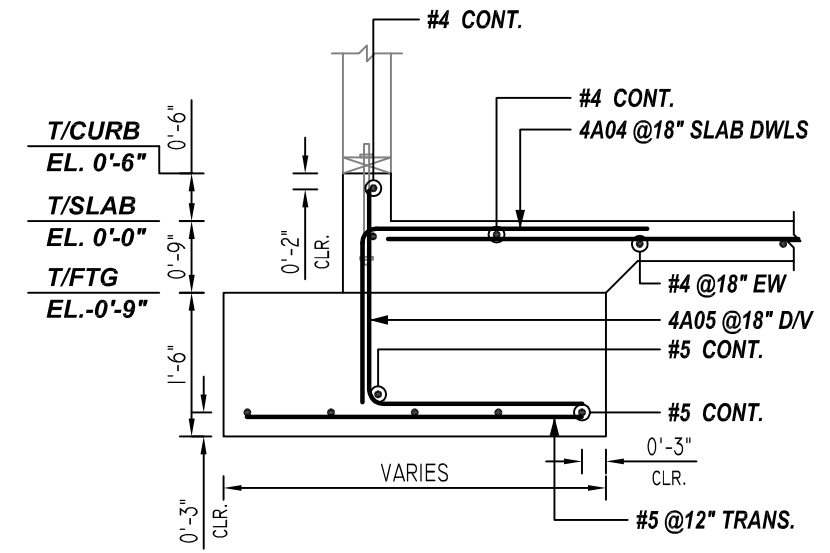
A/E PLEASE VERIFY
PROFILE & BAR ARRANGEMENT
WE FOLLOWED (TYP.)



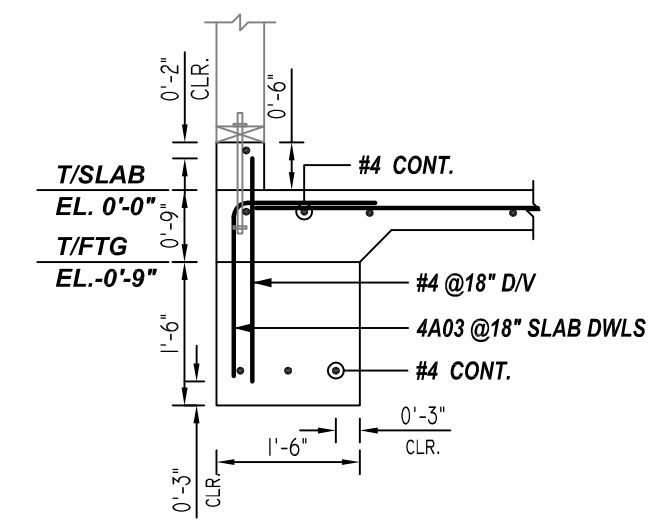
SECTION 2
REF: 9/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



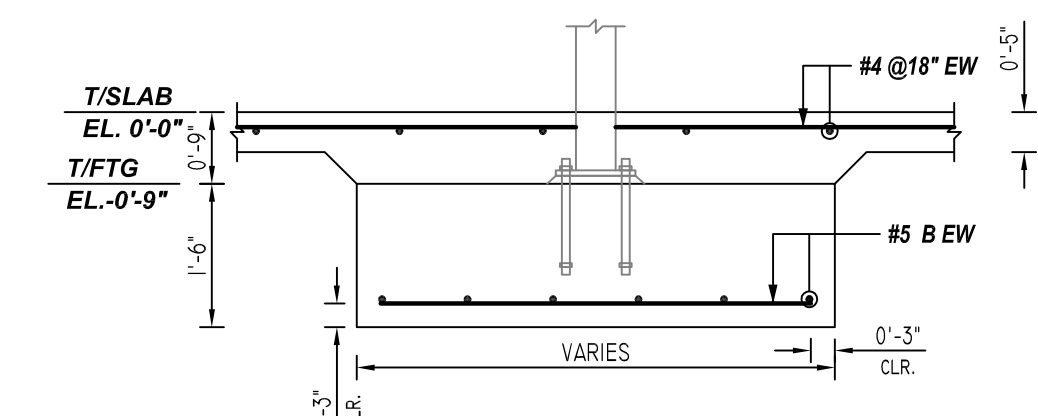
SECTION 3
REF: 8/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



SECTION 4
REF: 11/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



SECTION 5
REF: 10/S4.1 (DT.04/14/22)
SCALE: 1/2" = 1'-0"



SECTION 6
REF: 2/S4.2 (DT.04/14/22)
SCALE: 1/2" = 1'-0"

TYPICAL CONTROL JOINT IN SLAB

REF: 2/S4.2 (DT.04/14/22)
SCALE: 1/2" = 1'-0"

LAP SCHEDULE

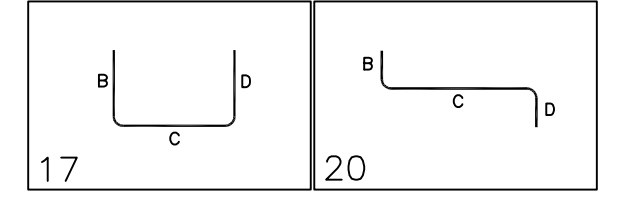
3000 PSI (CLASS-B) CASE - 1
Per ACI 318 (12.2.2)

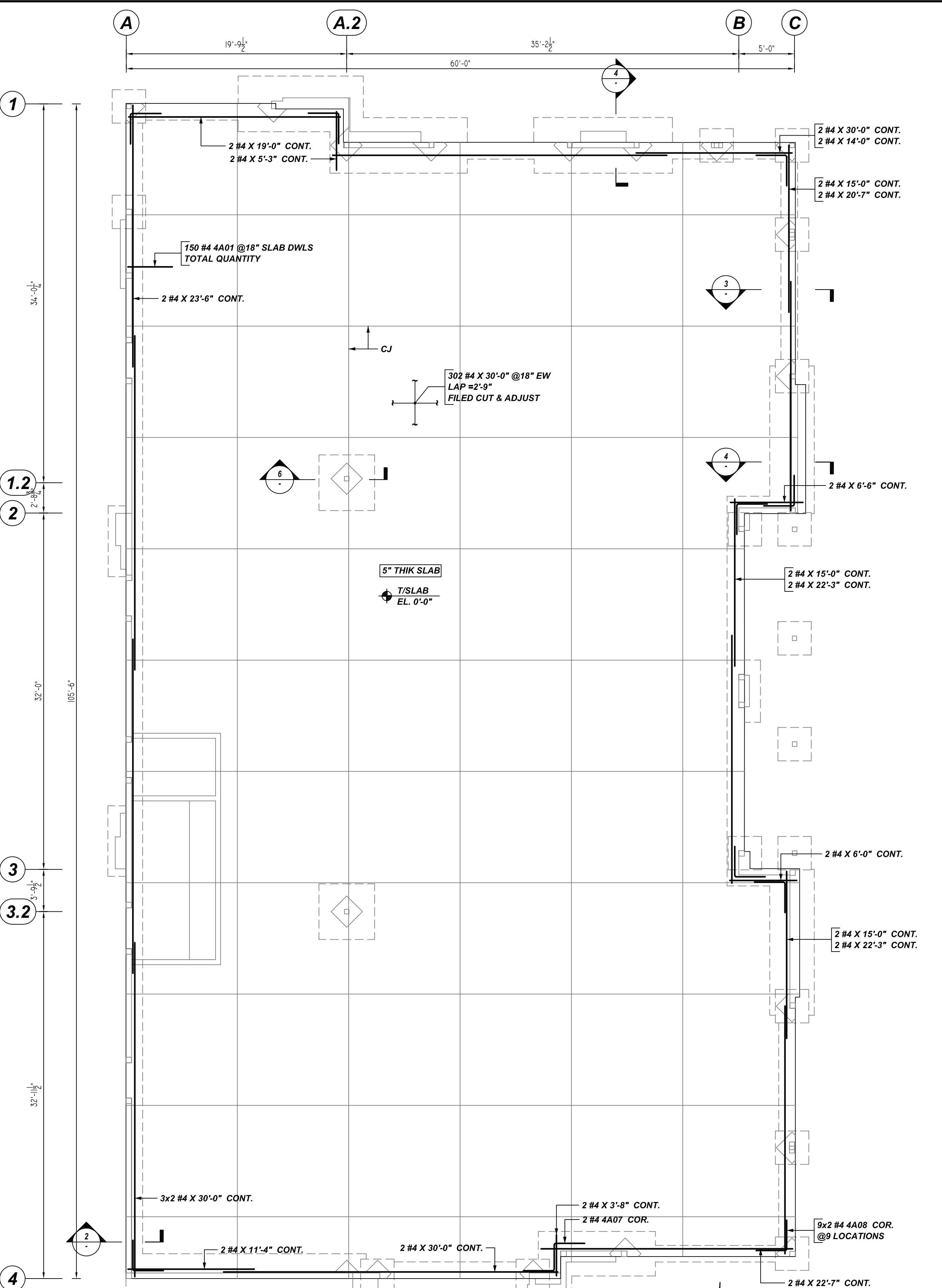
BAR#	LENGTHS	
	TOP	OTHERS
#3	2'-8"	2'-0"
#4	3'-7"	2'-9"
#5	4'-6"	3'-5"
#6	5'-5"	4'-2"

TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
FOOTING BOTTOM	3" CLR
SLAB EDGE	2" CLR

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

Release Number: R.002		BENDING DETAILS												
Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	V	U	T	S	R	Q	P
4A03	156	#4	3'-4"	17										
4A04	78	#4	4'-10"	17										
4A05	20	#4	4'-4"	17										
4A08	5	#4	5'-4"	17										
4A10	42	#4	4'-0"	17										
4A11	1	#4	10'-8"	20										
4A12	1	#4	6'-11"	17										
4A13	1	#4	6'-8"	17										



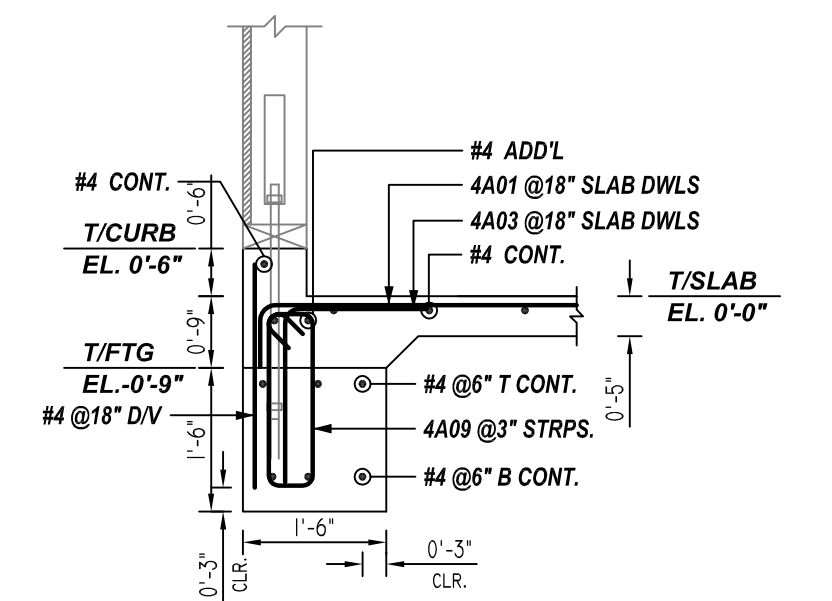


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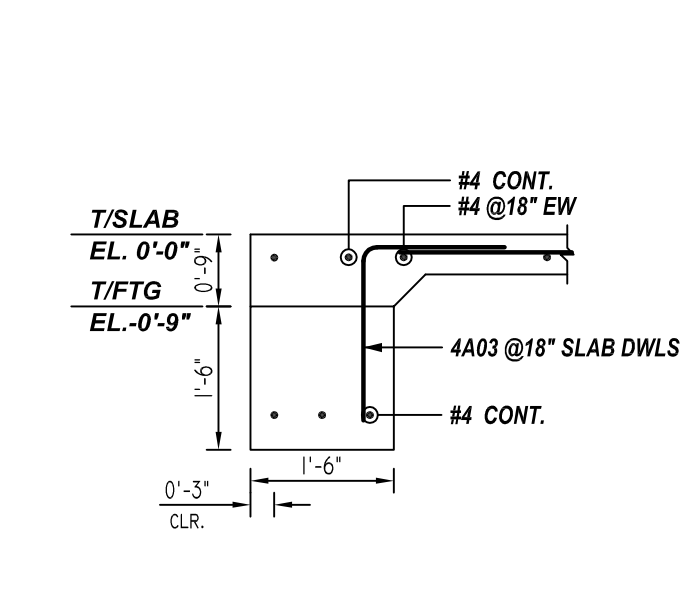
SHOP-1 SLAB ON GRADE REINFORCEMENT DETAILS
 REF: S2.1 & A0.10 (DT.04/14/22)
 SCALE: 1/8" = 1'-0"

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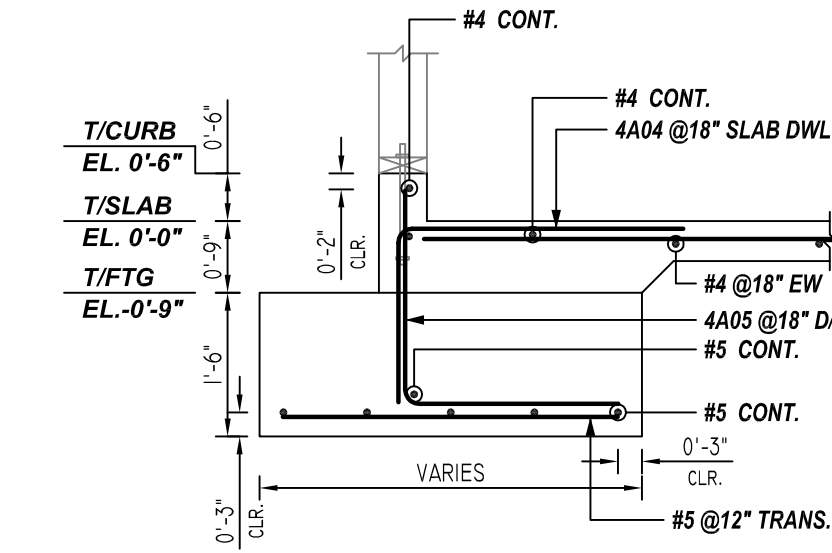
A/E PLEASE VERIFY PROFILE & BAR ARRANGEMENT WE FOLLOWED (TYP.)



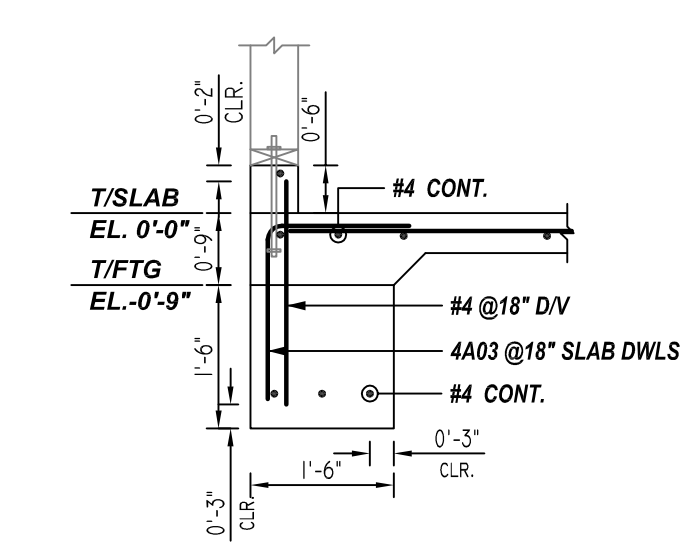
SECTION 2
 REF: 9/S4.1 (DT.04/14/22)
 SCALE: 1/2" = 1'-0"



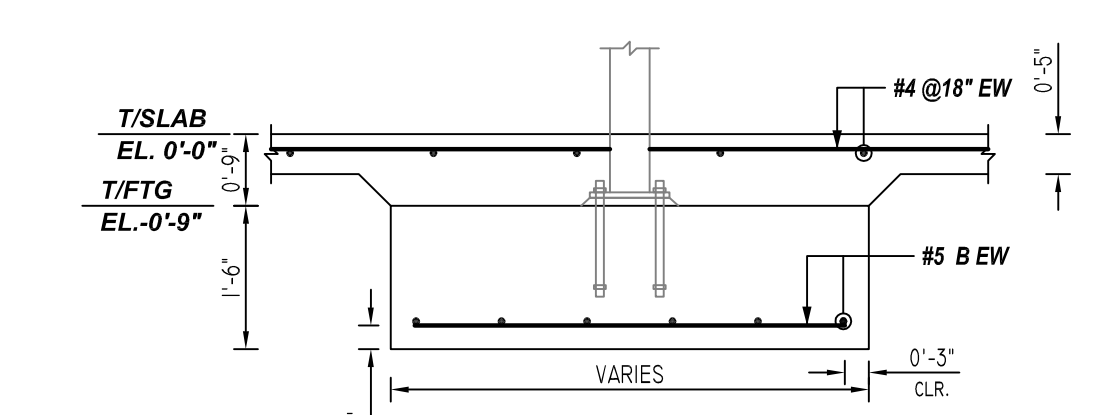
SECTION 3
 REF: 8/S4.1 (DT.04/14/22)
 SCALE: 1/2" = 1'-0"



SECTION 4
 REF: 11/S4.1 (DT.04/14/22)
 SCALE: 1/2" = 1'-0"

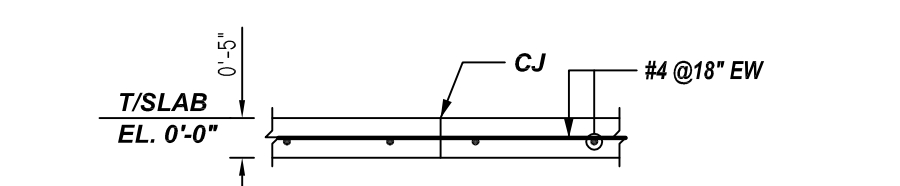


SECTION 5
 REF: 10/S4.1 (DT.04/14/22)
 SCALE: 1/2" = 1'-0"



SECTION 6
 REF: 2/S4.2 (DT.04/14/22)
 SCALE: 1/2" = 1'-0"

TYPICAL CONTROL JOINT IN SLAB
 REF: 2/S4.2 (DT.04/14/22)
 SCALE: 1/2" = 1'-0"



LAP SCHEDULE

3000 PSI (CLASS-B) CASE - 1
 Per ACI 318 (12.2.2)

BAR#	LENGTHS	
	TOP	OTHERS
#3	2'-8"	2'-0"
#4	3'-7"	2'-9"
#5	4'-6"	3'-5"
#6	5'-5"	4'-2"

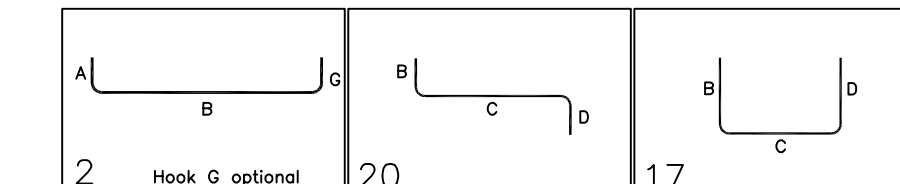
TYPICAL REINFORCING BAR CLEARANCE TABLE

LOCATION	MIN. COVER
FOOTING BOTTOM	3" CLR
SLAB EDGE	2" CLR

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

Release Number: R.003

Bar Mark	Qty	Size	Total Length	Type	BENDING DETAILS													
					X	Y	Z	V	U	T	S	R	Q	P				
4A01	150	#4	4'-8"	2	0'-8"	4'-8"												
4A07	2	#4	8'-0"	20	2'-8"	2'-8"	2'-8"											
4A08	18	#4	5'-6"	17	2'-8"	2'-8"												



ACCESSORIES DETAILS

S. NO	ELEMENT	DESCRIPTION	PCS	AREA	REMARK
1	5" THK SOG	2 1/2" HT HIC @ 4'-0" C/C	380	6030	FOR MESH SUPPORT (@ BOTTOM)

REBAR GRADE
 ASTM A615 GRADE 60
 PRE-FIX: A

DATE
 06/29/2022

DRAWING STATUS
 FOR APPROVAL
 REVISED & RE-SUBMITTED
 REVISION
 FOR CONSTRUCTION
 PER CUSTOMER'S REQUEST

TITLE: SHOP-1 SLAB ON GRADE REINFORCEMENT DETAILS
 PROJECT: THE SHOPS AT FOLSOM RANCH
 LOCATION: 3210 EAST BIDWELL STREET FOLSOM, CA 95630
 CUSTOMER: -
 DRAWN BY: MTM DATE: 06/29/2022
 CHKD BY: MET

JOB # 77794
 DWG # R-003