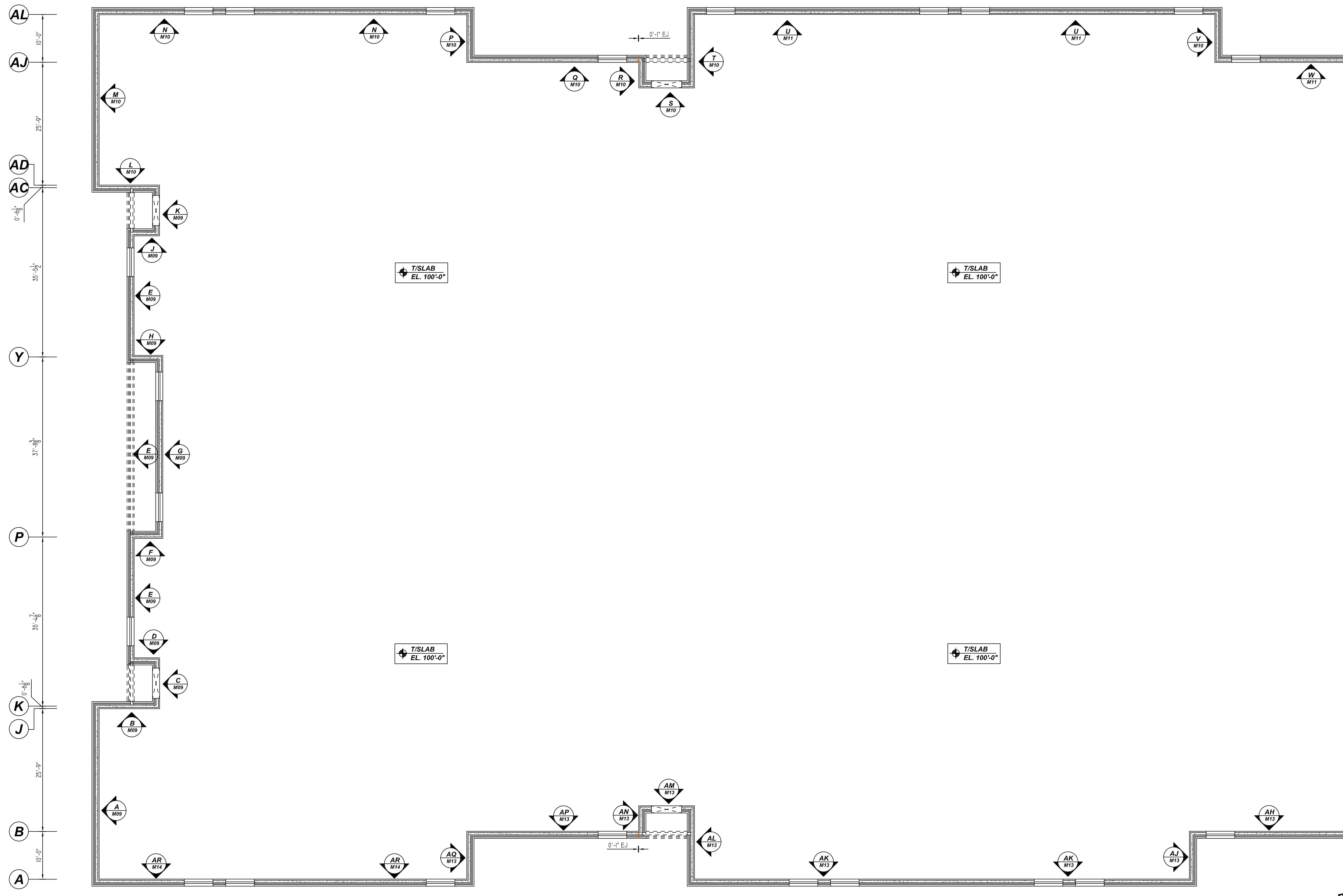
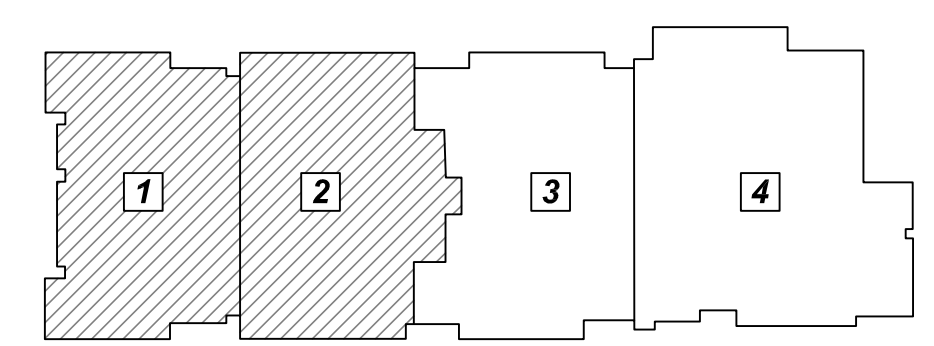


63 62 61.7 61 60 59 58 57 56 55 54 52 51 49 48 47 45 44 41 40 39 38



MATCH LINE - AA

MATCH LINE - AA



**SECTION - 1&2 ICF WALL LAYOUT**  
SCALE: 3/32" = 1'-0"  
REF: S2.05&S2.06 (DT.05/20/22)

**PLACING PLAN NOTES**

1. THIS DRAWINGS FOR REBAR PLACEMENT ASSISTANCE ONLY, REFER TO STRUCTURAL DETAILS FOR CONTRACT REQUIREMENTS
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3. REINFORCING STEEL IS DETAILED PER CONTRACT DOCUMENTS ONLY AS SHOWN CODE COMPLIANCE REQUIREMENTS ARE THE RESPONSIBILITY OF ENGINEER AND / OR CONTRACTOR
4. THE CONTRACTOR UNDERSTANDS THAT THE ENGINEER SHOULD ALWAYS VERIFY SHOP DRAWINGS IF TIME DOES NOT ALLOW FOR APPROVALS, TEXAS REBAR IS NOT HELD RESPONSIBLE FOR UNAPPROVED SHOP DRAWINGS USED IN PLACING CRSI MANUAL OF STANDARD PRACTICE THE CUSTOMER AND ENGINEER SHOULD REVIEW SHOP DRAWINGS PRIOR TO INSTALLATION TO VERIFY ACCURACY TO STRUCTURAL DRAWINGS.

**PLACING PLAN NOTES**

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3. SOME LAP LENGTHS WILL BE ROUNDED UP IN DETAILING TO PROVIDE FOR 1" INCREMENTS FOR LAPS.
4. LAP OR EMBEDMENT LENGTHS SHOWN IN SPECIFIC DETAILS WILL SUPPRESS LAPS IN THE LAP SCHEDULE
5. VERIFY PLACEMENT DRAWINGS TO LATEST ISSUE OF JOB RECORD DRAWING FOR POSSIBLE REVISIONS OR FIELD CHANGES.
6. TYPICAL NOTES & DETAILS ARE USED THROUGHOUT ENTIRE PROJECT & APPLY UNLESS NOTED OTHERWISE.

REVISION	NO	DESCRIPTION	MADE	DATE
	0	FOR APPROVAL	SSSTR	08-25-22
	1			
	2			
	3			
	4			

JOB NAME: NEW ELEMENTARY SCHOOL #17

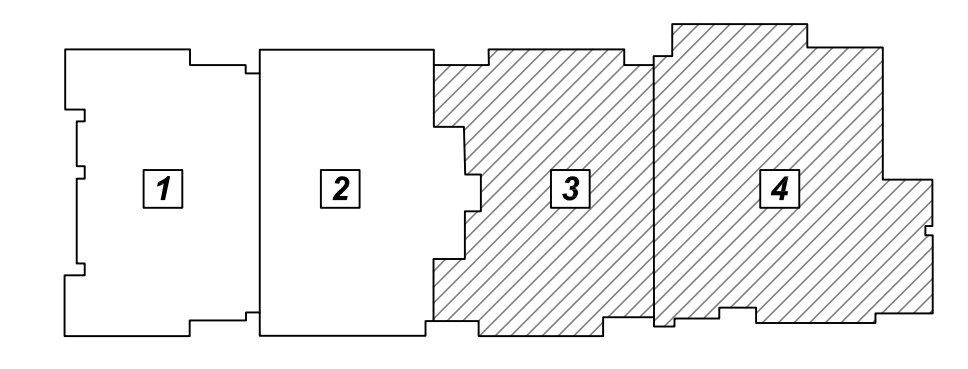
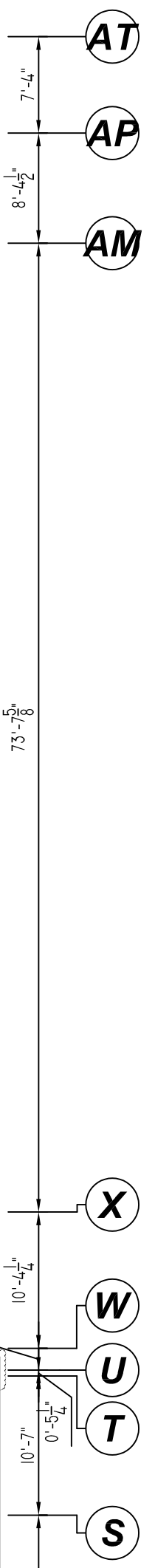
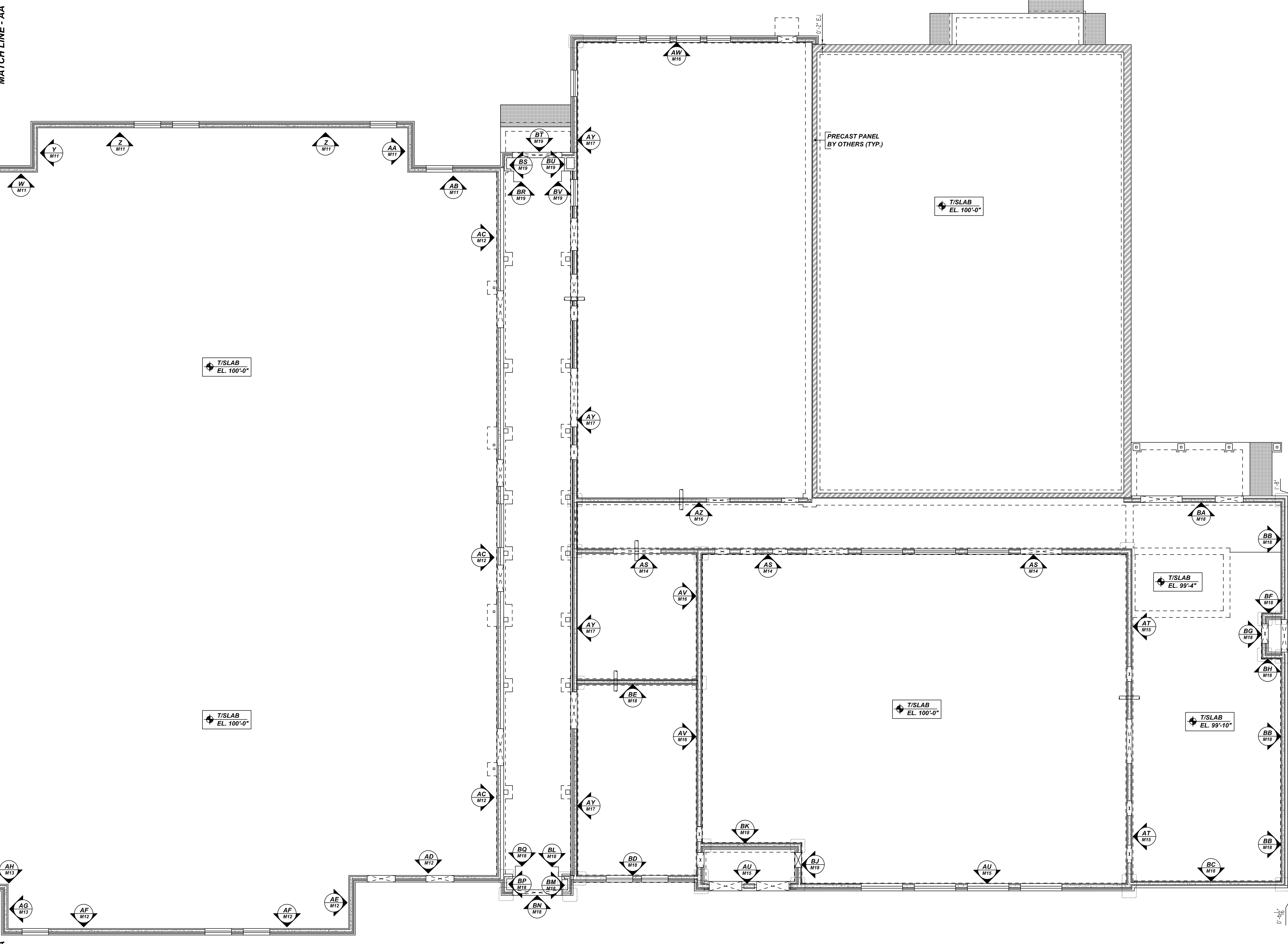
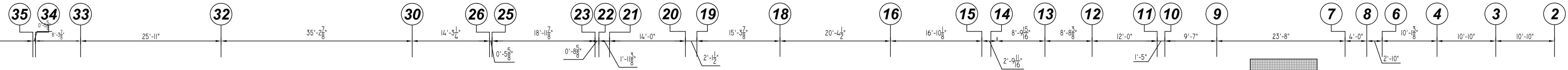
JOB NO: 22102

DETAILS OF: SECTION - 1&2 ICF WALL LAYOUT

DATE: 08-25-22

DETAILER: SSSTR DRWG: M07

TEXAS REBAR, LLC 817-487-1672



**KEY PLAN**  
SCALE: N.T.S.

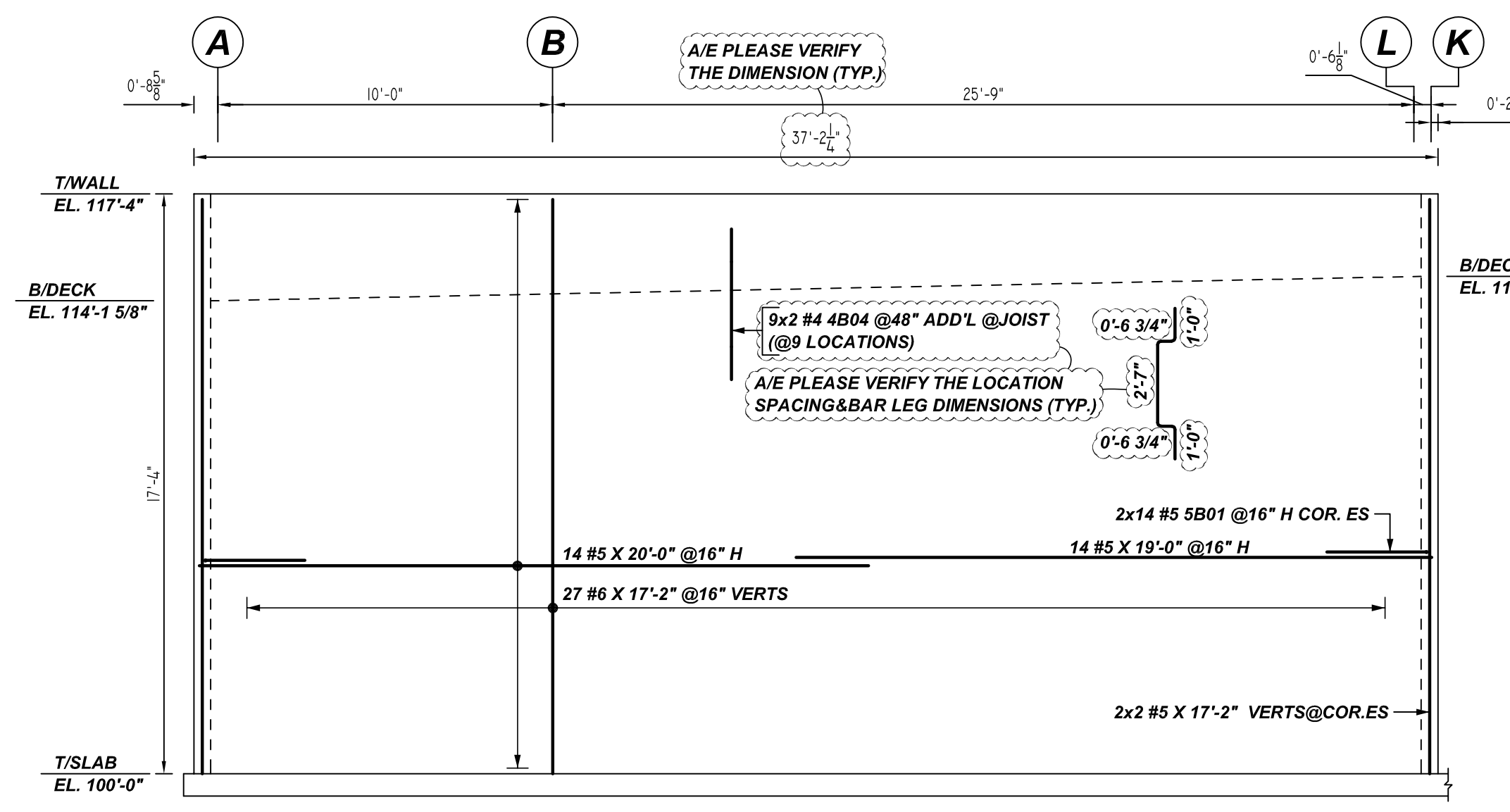
- PLACING PLAN NOTES**
1. THIS DRAWING IS FOR REBAR PLACEMENT ASSISTANCE ONLY. REFER TO STRUCTURAL DETAILS FOR CONTRACT REQUIREMENTS.
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**SECTION - 3&4 ICF WALL LAYOUT**  
SCALE: 3/32" = 1'-0"  
REF: S2.07 & S2.08 (DT.05/20/22)

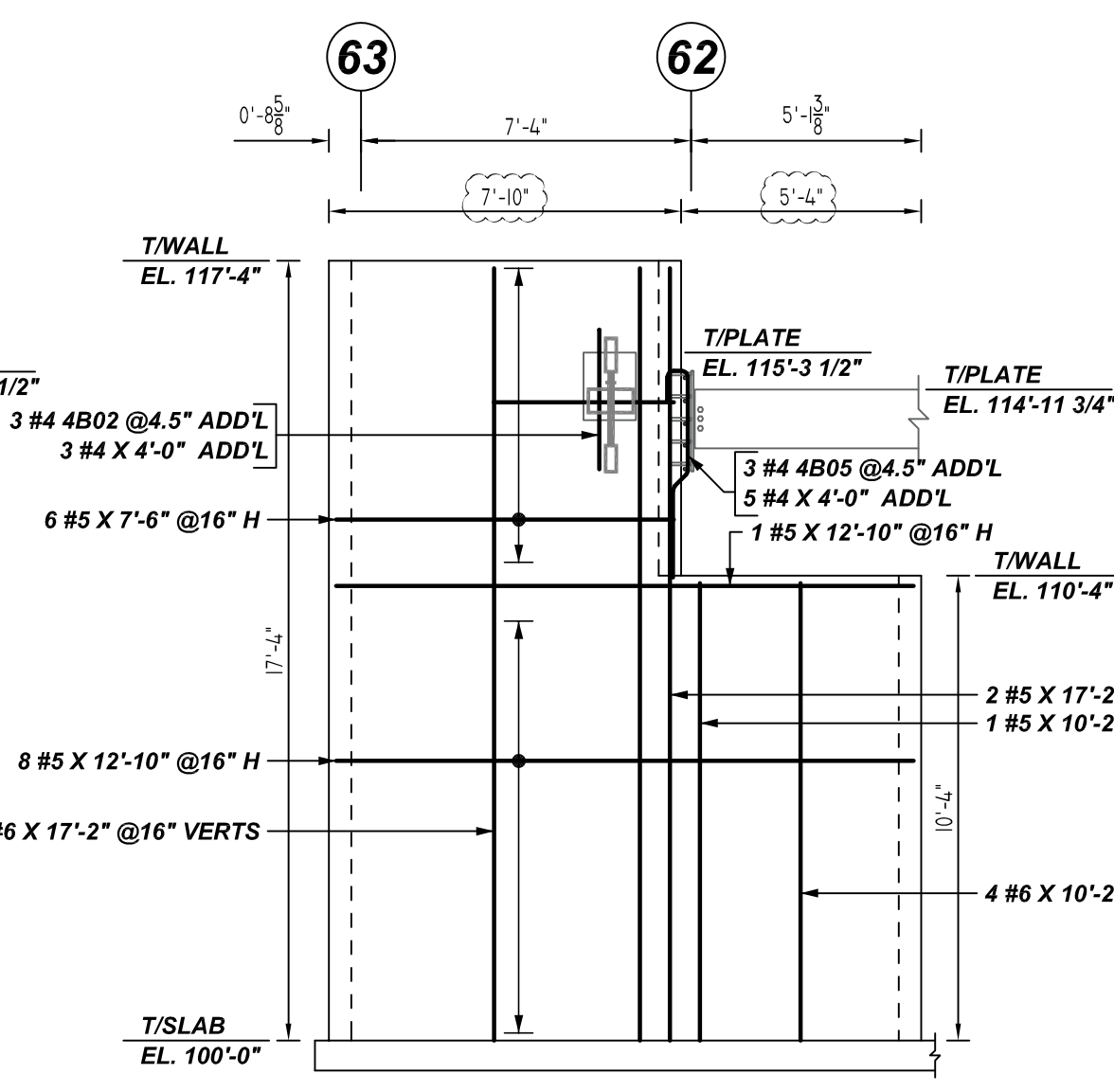
NO.	REVISION	DATE
0	FOR APPROVAL	08-25-22
1		
2		
3		
4		

JOB NAME: NEW ELEMENTARY SCHOOL #17	
JOB NO: 22102	
DETAILS OF: SECTION - 3&4 ICF WALL LAYOUT	DATE: 08-25-22
DETAILER: SSSTR	DRWG: M08
TEXAS REBAR, LLC 817-487-1672	

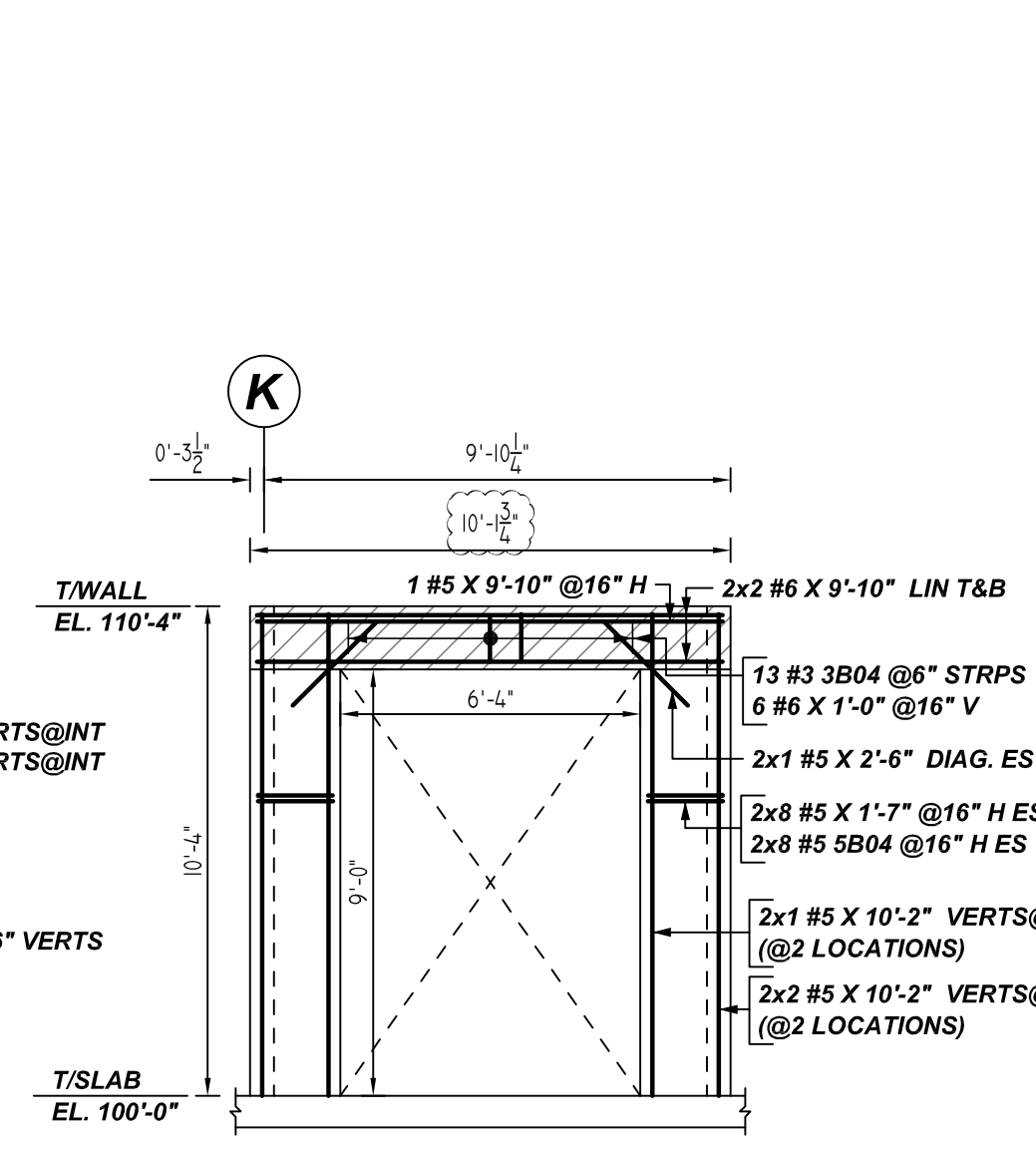




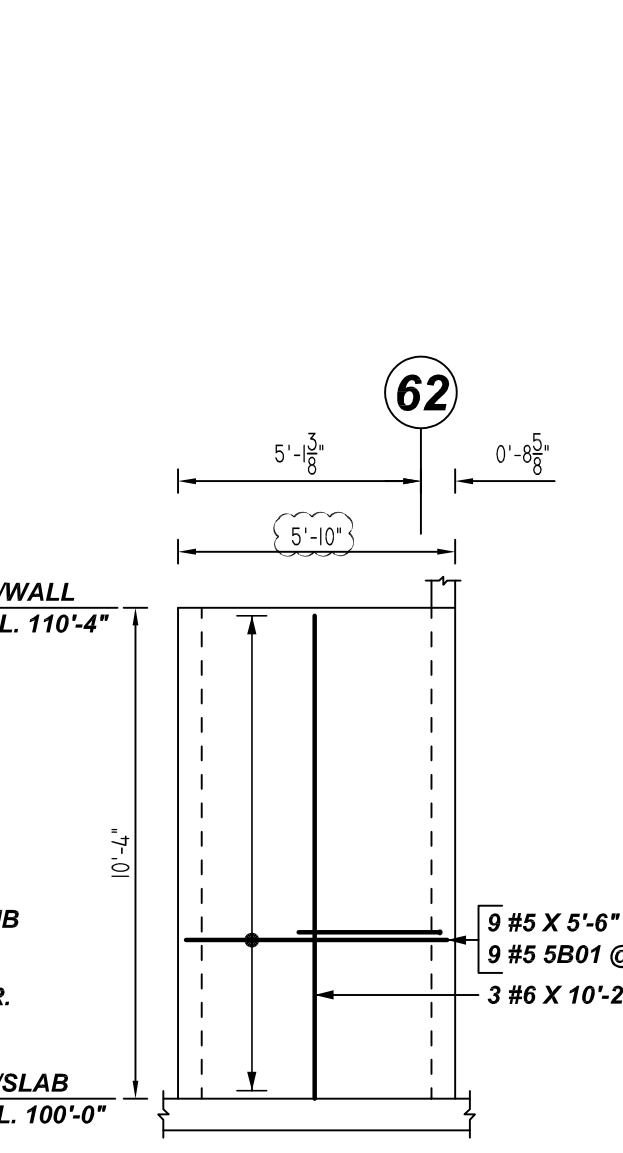
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SCALE: 1/4" = 1'-0"  
REF: 1/S3.04, S4.01 & S7.04 (DT.05/20/22)  
A/E PLEASE VERIFY THE ELEVATION PROFILE AND BAR ARRANGEMENT (TYP.)



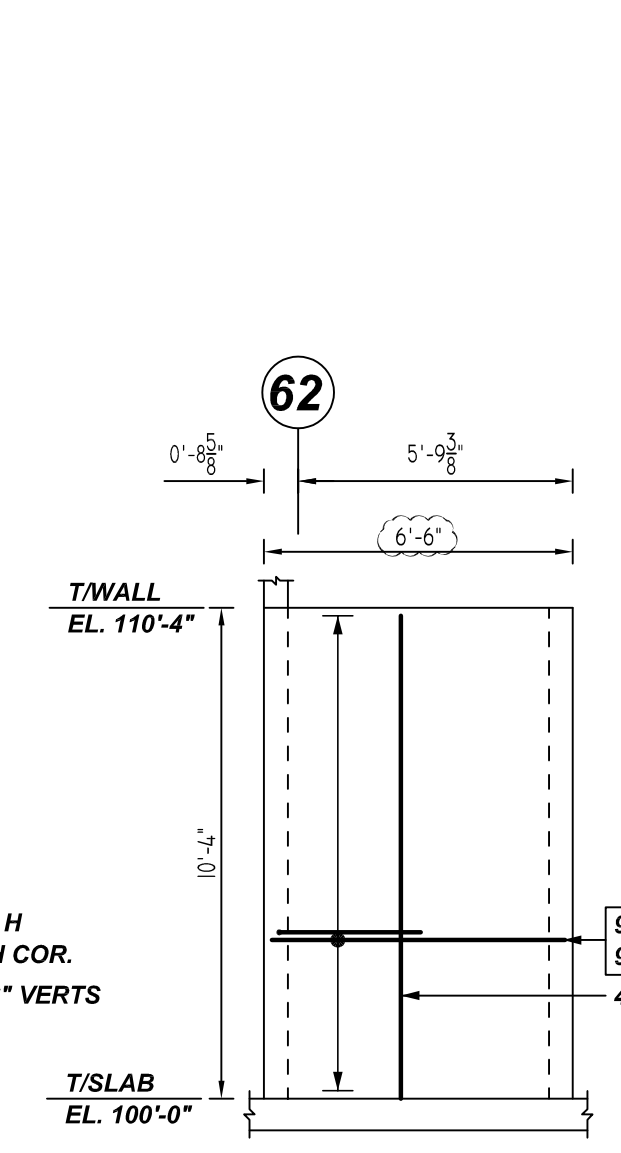
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REF: 1/S3.04, S4.01, 6/S4.04 & 1/S7.04 (DT.05/20/22)



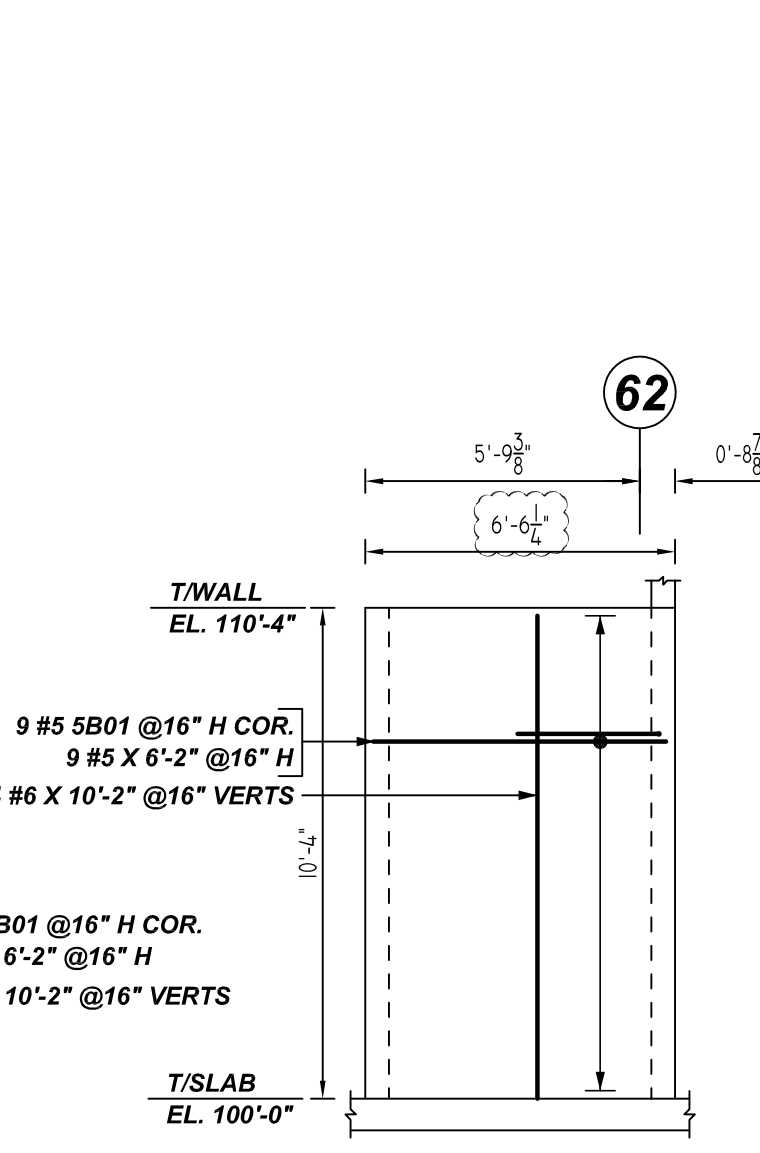
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REF: 1/S3.04, S4.01 & S7.04 (DT.05/20/22)



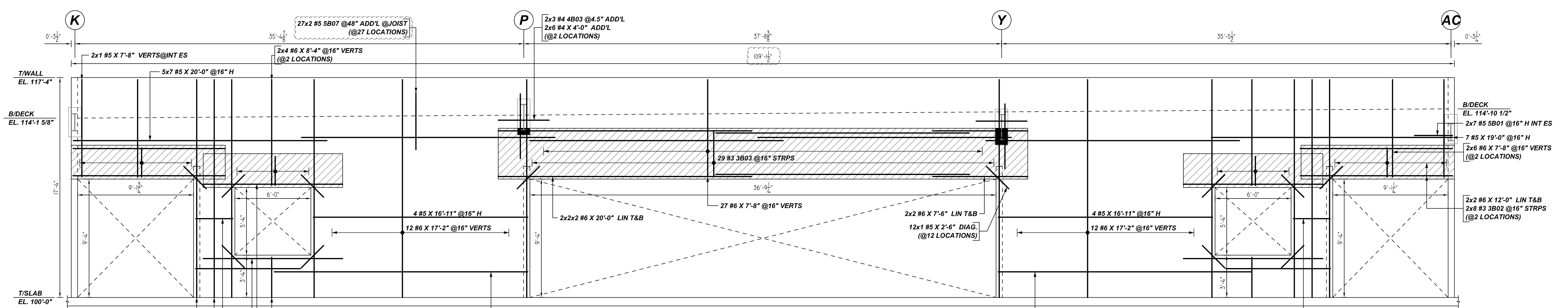
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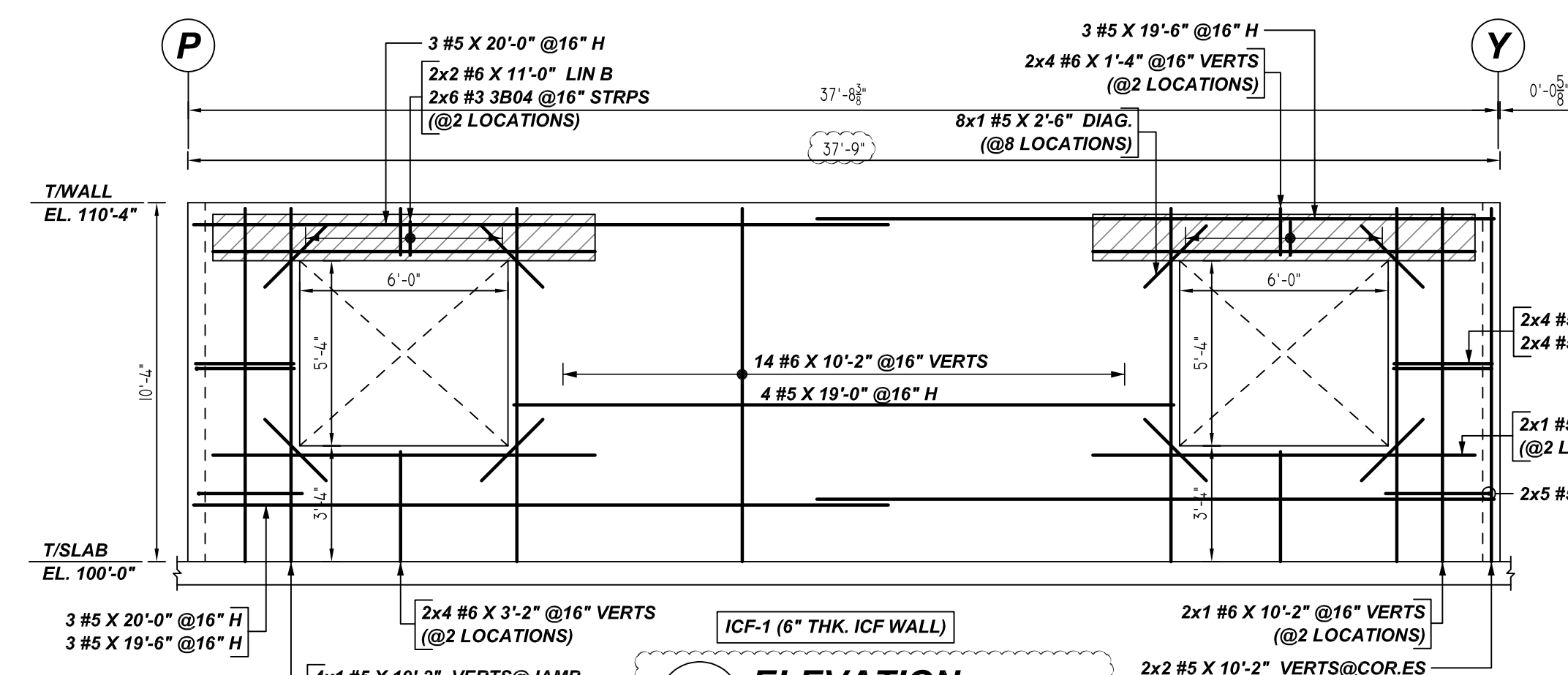
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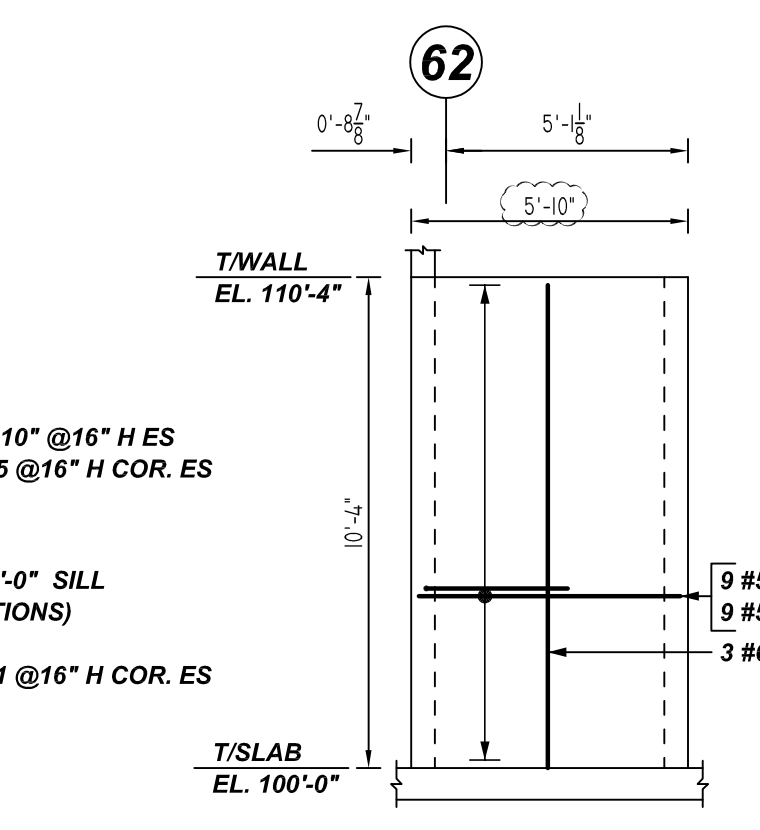
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REF: S4.01 (DT.05/20/22)



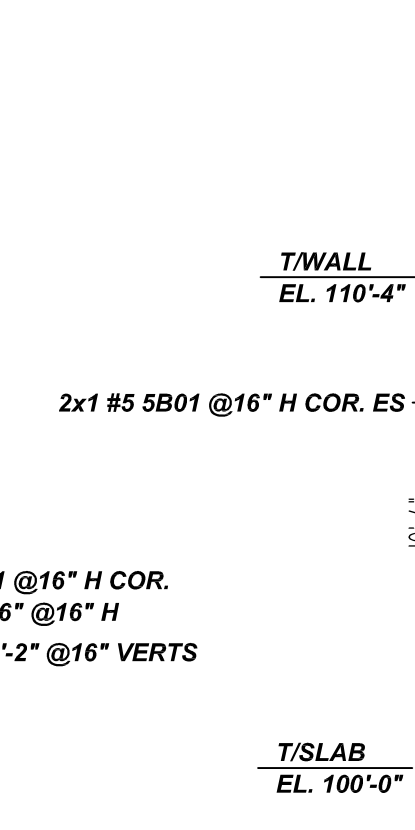
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SCALE: 1/4" = 1'-0"  
REF: S4.01, 1/S4.04 & 2, 3/S7.04 (DT.05/20/22)



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SCALE: 1/4" = 1'-0"  
REF: 1/S3.04, S4.01 & S7.04 (DT.05/20/22)

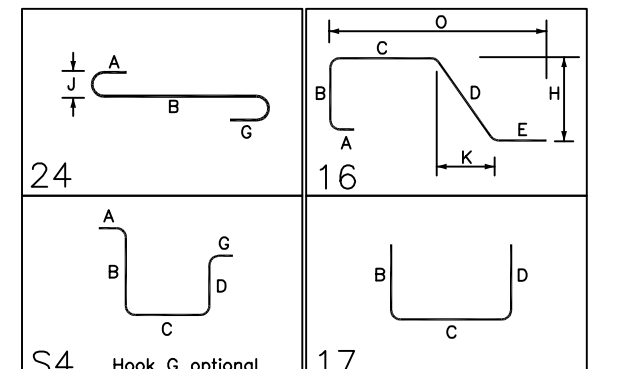


**J ELEVATION**  
SCALE: 1/4" = 1'-0"  
REF: S4.01 (DT.05/20/22)



**K ELEVATION**  
SCALE: 1/4" = 1'-0"  
REF: 1/S3.04, S4.01 & S7.04 (DT.05/20/22)

Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	BENDING DETAILS
3002	28	#3	4'-2 1/2	24	0'-5"	2'-4"		0'-5"
3003	28	#3	4'-2 1/2	24	0'-5"	3'-8"		0'-5"
3004	38	#3	1'-10 1/2	24	0'-5"	1'-0"		0'-5"
4002	3	#4	4'-7 1/2	16	0'-10"	0'-6"	1'-3 1/2	0'-6"
4003	6	#4	6'-5 1/2	16	0'-8"	0'-6"	2'-9 1/2	0'-6"
4004	18	#4	5'-5 1/2	16	1'-0"	0'-6 1/2	2'-7"	0'-6 1/2
4005	3	#4	5'-11 1/2	16	0'-8"	0'-6"	2'-3 1/2	0'-6"
5001	9	#5	3'-0"	17	3'-0"	3'-0"		3'-0"
5004	32	#5	4'-7"	17	1'-7"	3'-0"		3'-0"
5005	8	#5	5'-10"	17	2'-10"	3'-0"		3'-0"
5007	5	#5	5'-8"	16	1'-0"	0'-6 1/2	2'-7"	0'-6 1/2



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

**LAP SCHEDULE**

BAR#	LENGTHS
#4	1'-6"
#5	2'-0"
#6	2'-10"
#7	4'-8"

**TYPICAL REINFORCING BAR CLEARANCE TABLE**

LOCATION	MIN. COVER
WALL TOP & SIDE	2" CLR

**PLACING PLAN NOTES**

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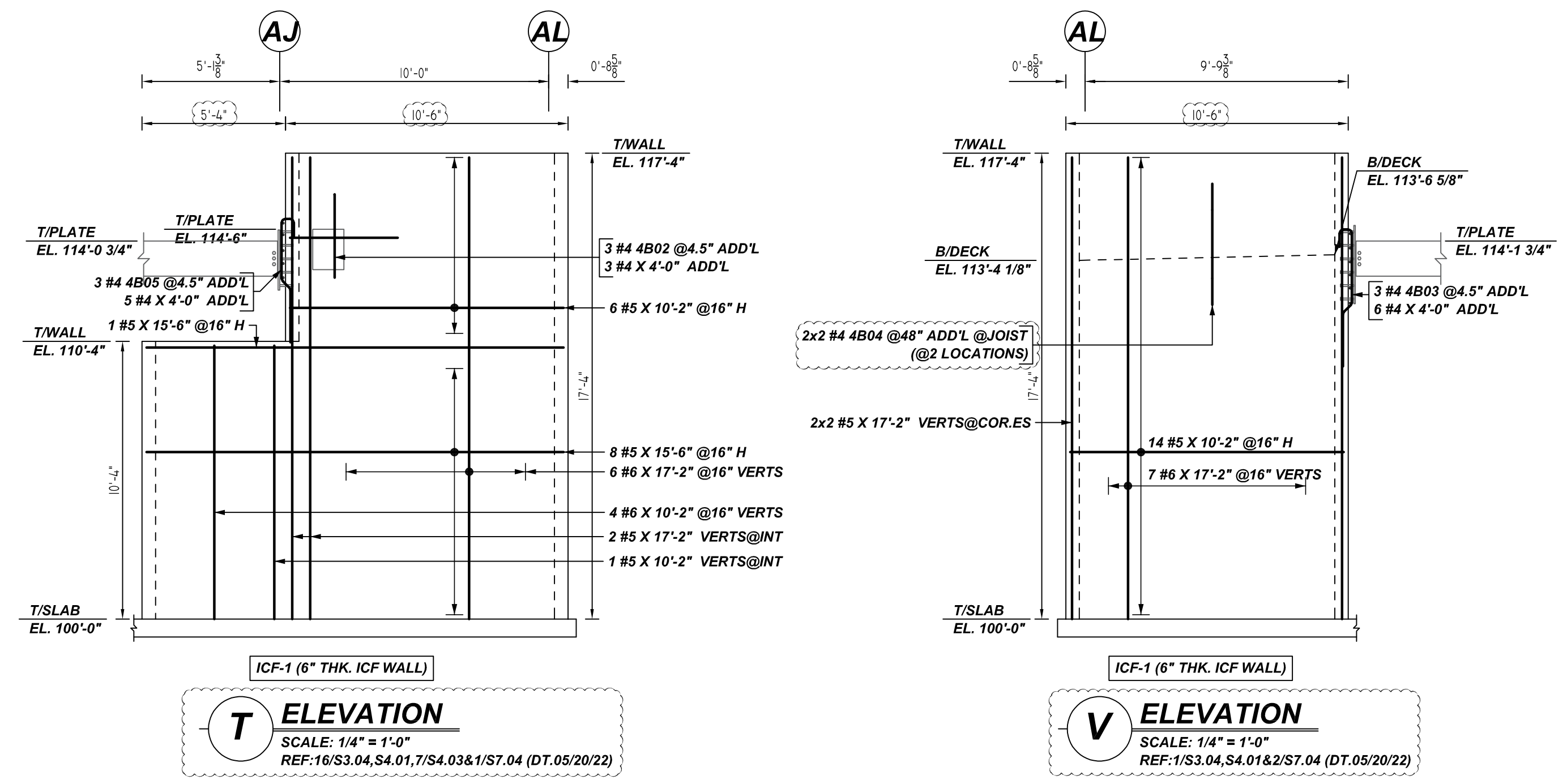
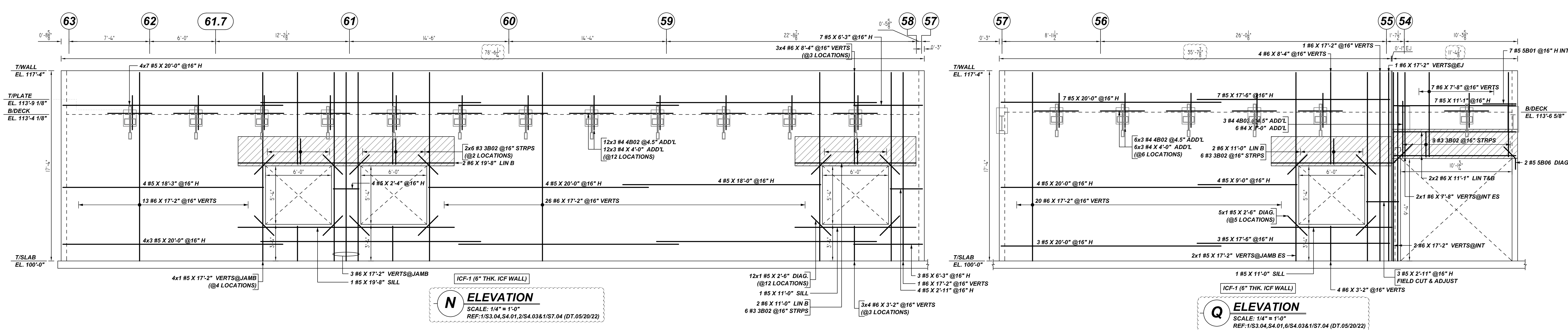
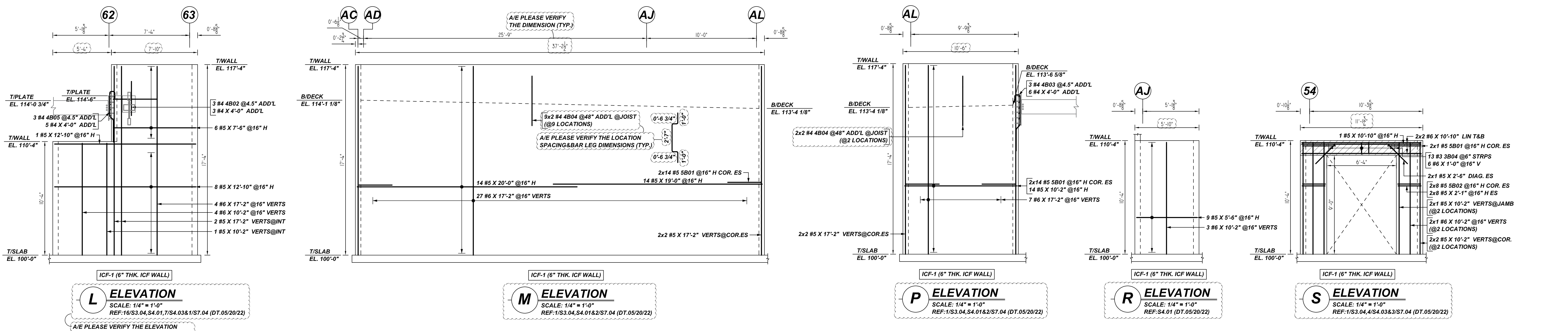
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REVISION	NO.	DATE	DESCRIPTION
0	FOR APPROVAL		
1			
2			
3			

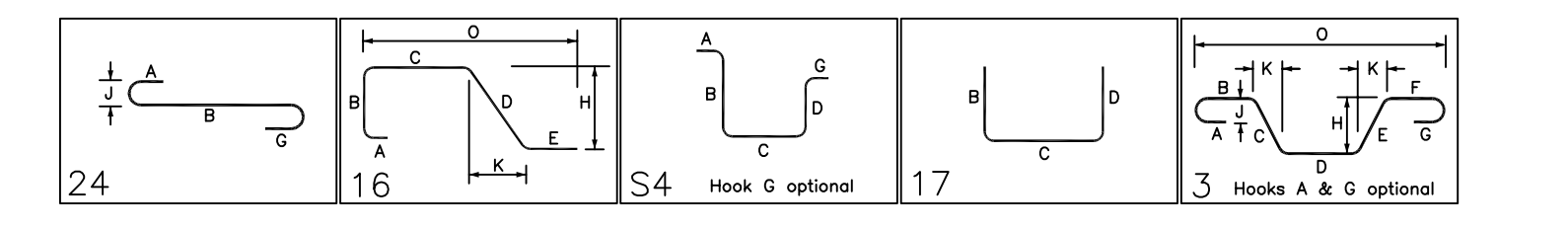
JOB NAME: NEW ELEMENTARY SCHOOL #17  
JOB NO: 22102  
DETAILS OF: ICF WALL REINFORCEMENT  
DATE: 08-25-22  
DETAILER: SSSTR  
DRWG: M09  
TEXAS REBAR, LLC 817-487-1672





Rebar Number: M10

Bar Mark	Qty	Size	Total Length	Type	X'	Y'	Z'	X''	Y''	Z''	X'''	Y'''	Z'''
3802	33	#3	3'-2"	24	0'-5"	2'-4"					0'-5"	0'-3"	
3804	15	#3	1'-10"	24	0'-5"	1'-0"					0'-5"	0'-3"	
4802	80	#4	4'-3 1/8"	16	0'-10"	0'-6"	1'-3 1/8"	0'-4"	1'-2"		0'-4 1/2"	0'-4"	3'-1 1/8"
4803	9	#4	6'-5 1/8"	16	0'-8"	0'-6"	2'-9 1/8"	0'-4"	2'-0"		0'-4 1/2"	0'-4"	5'-1 1/8"
4804	26	#4	5'-3"	16	1'-0"	0'-6 1/2"	2'-3"	0'-6 1/2"	2'-0"		1'-0"	0'-4 1/2"	4'-1 1/2"
4805	6	#4	5'-11 1/8"	16	0'-8"	0'-6"	2'-3 1/8"	0'-6"	2'-0"		0'-4 1/2"	0'-4"	4'-1 1/2"
5801	85	#5	6'-0"	17	3'-0"	3'-0"							
5802	16	#5	5'-1 1/8"	17	2'-1"	3'-0"							
5806	2	#5	2'-6"	3	1'-0"	1'-8"					1'-1"	1'-8 1/2"	2'-8 1/2"



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

**LAP SCHEDULE**

BAR#	LENGTHS	TYPICAL REINFORCING BAR CLEARANCE TABLE
#4	1'-6"	LOCATION: WALL TOP & SIDE MIN. COVER: 2" CLR
#5	2'-0"	
#6	2'-10"	
#7	4'-8"	

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NO.	DATE	DESCRIPTION	MADE BY	DATE	FOR APPROVAL
1	08-25-22				

JOB NAME: NEW ELEMENTARY SCHOOL #17  
JOB NO: 22102  
DETAILS OF: ICF WALL REINFORCEMENT DETAILS  
DATE: 08-25-22  
DETAILER: SSSTR  
DRWG: M10  
TEXAS REBAR, LLC 817-487-1672











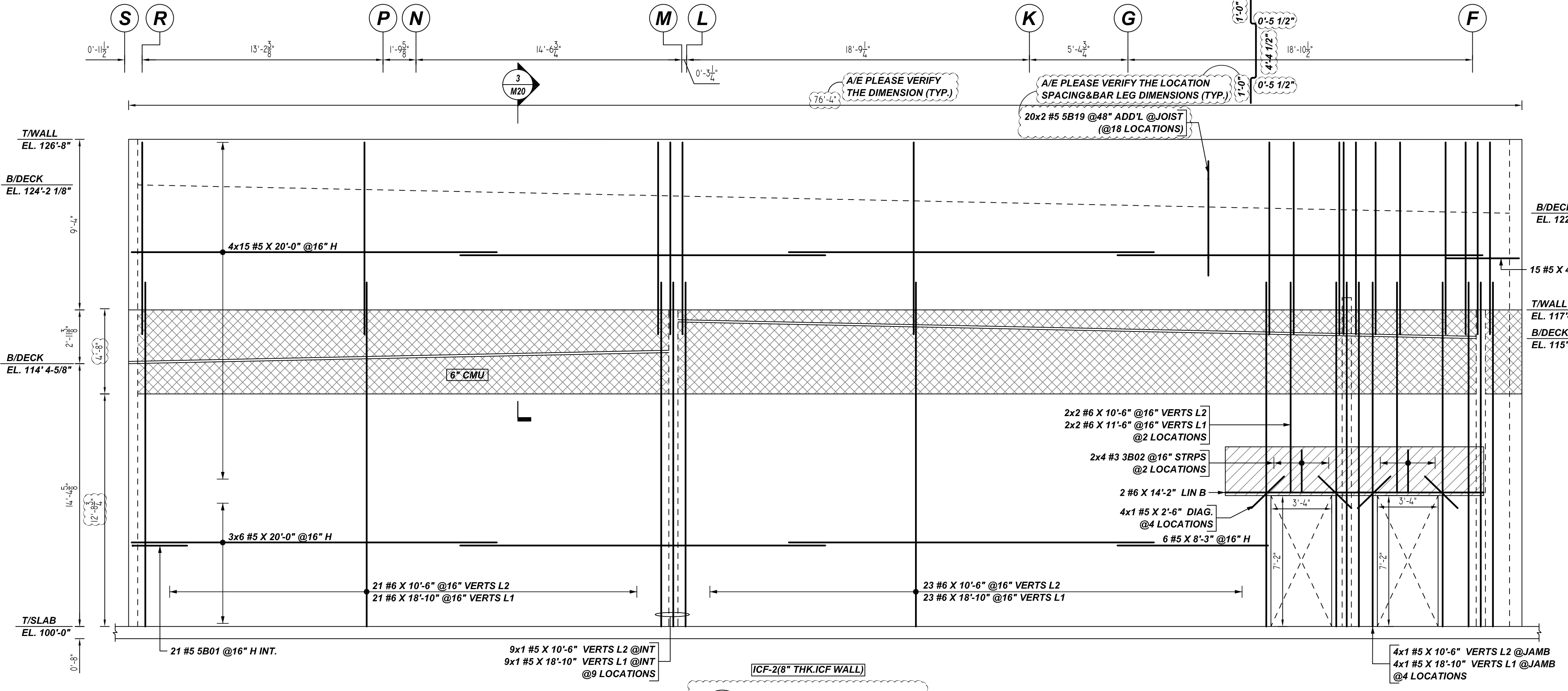






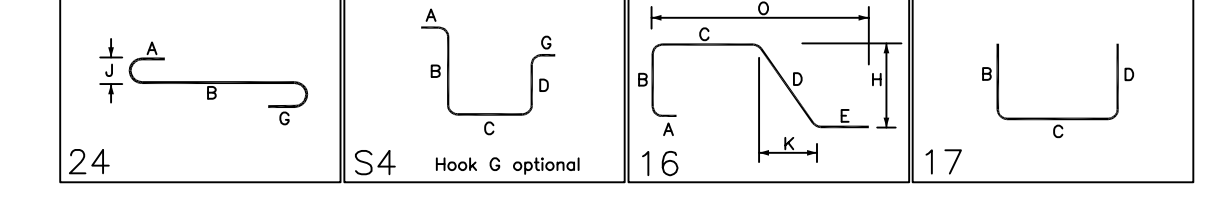






**AV ELEVATION**  
 SCALE: 1/4" = 1'-0"  
 REF: S/4.06, A1.05, S6.04 (DT.05/20/22)  
 A/E PLEASE VERIFY THE ELEVATION PROFILE AND BAR ARRANGEMENT (TYP.)

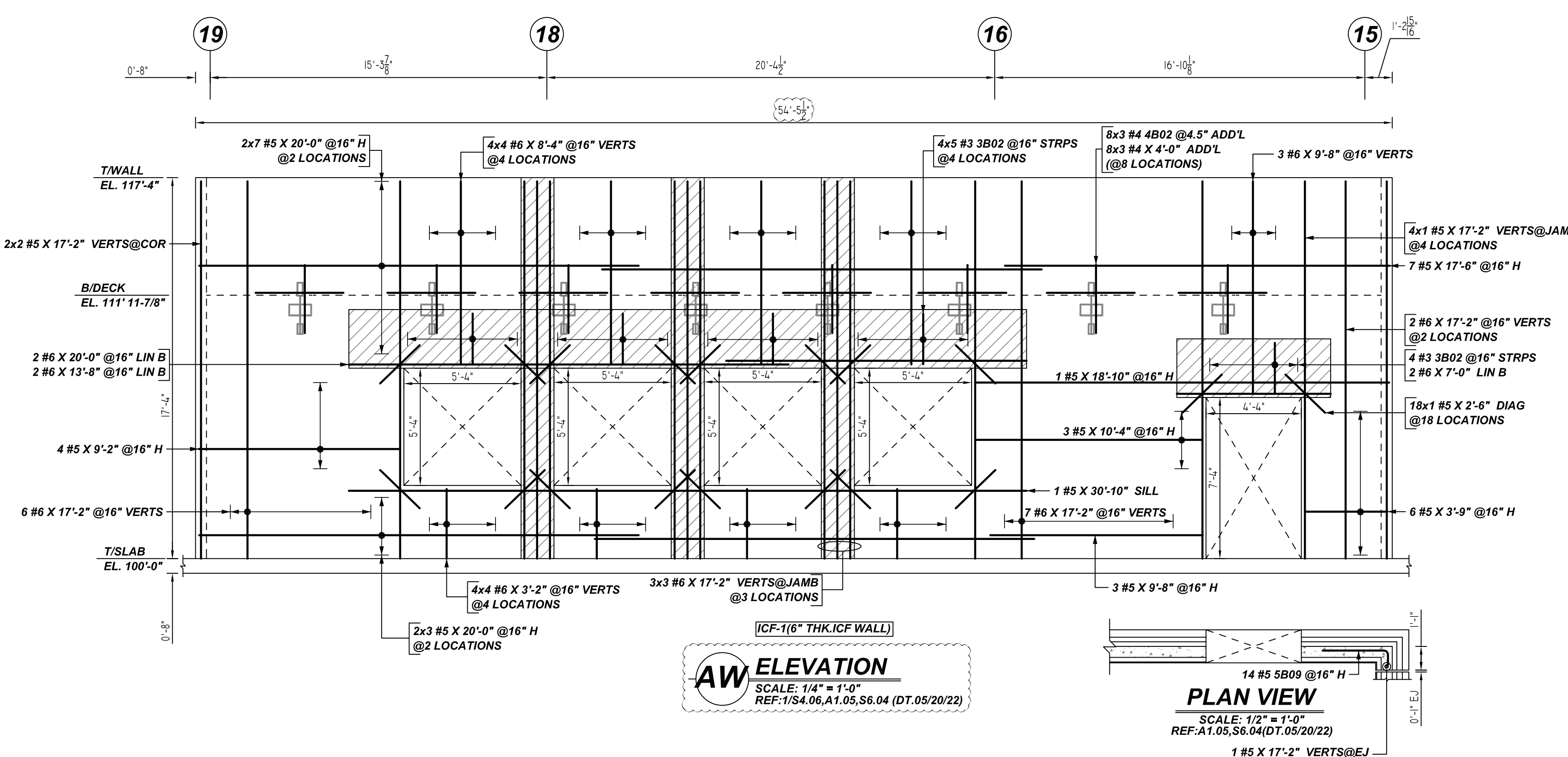
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3502	4	#5	3'-2"	24	0'-5"	2'-4"																								
4801	32	#4	4'-10"	24	2'-0"	0'-5"	1'-4"	0'-3"																						
4802	24	#4	4'-7"	16	0'-10"	0'-5"	1'-3"	0'-4"	1'-5"																					
5801	33	#5	6'-0"	17	3'-0"	3'-0"																								
5809	14	#5	3'-8"	17	0'-8"	3'-0"																								



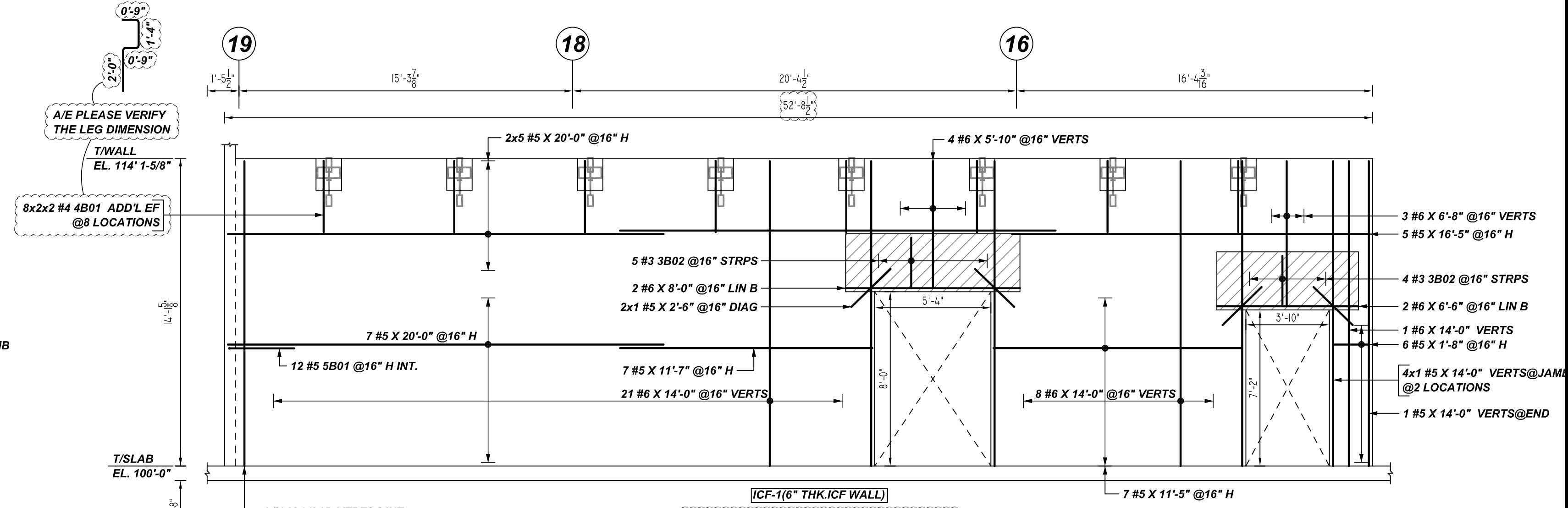
**ALL BARS IN THIS DRAWING  
 ASTM A615 GRADE 60  
 BLACK UNCOATED**

**LAP SCHEDULE**

BAR#	LENGTHS	TYPICAL REINFORCING BAR CLEARANCE TABLE	
		LOCATION	MIN. COVER
#4	1'-6"	WALL TOP & SIDE	2" CLR
#5	2'-0"		
#6	2'-10"		
#7	4'-8"		



**AW ELEVATION**  
 SCALE: 1/4" = 1'-0"  
 REF: S/4.06, A1.05, S6.04 (DT.05/20/22)



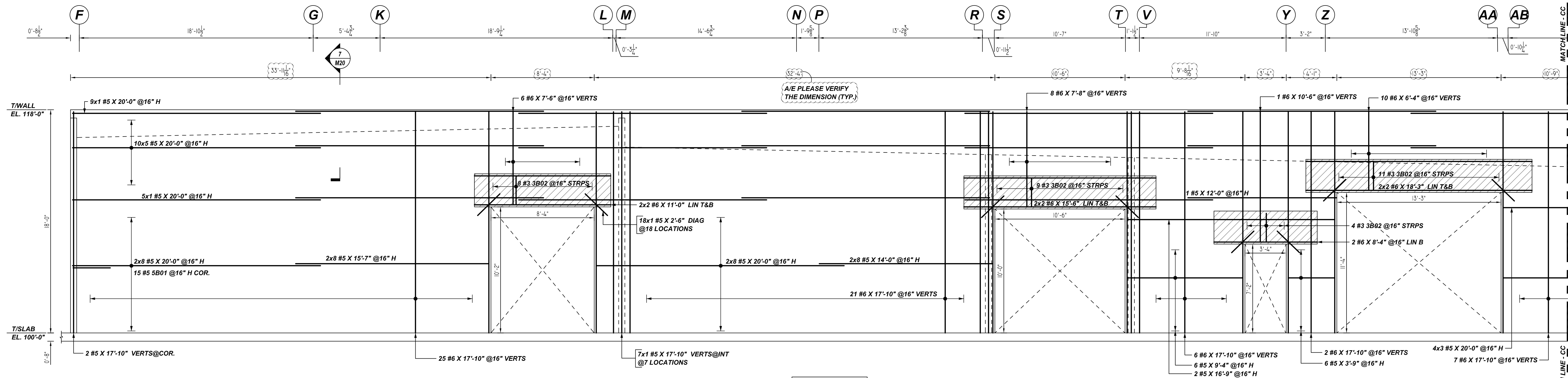
**AZ ELEVATION**  
 SCALE: 1/4" = 1'-0"  
 REF: S/4.06, A1.05, S6.04 (DT.05/20/22)  
 A/E PLEASE VERIFY THE ELEVATION PROFILE AND BAR ARRANGEMENT (TYP.)

**PLAN VIEW**  
 SCALE: 1/2" = 1'-0"  
 REF: A1.05, S6.04 (DT.05/20/22)

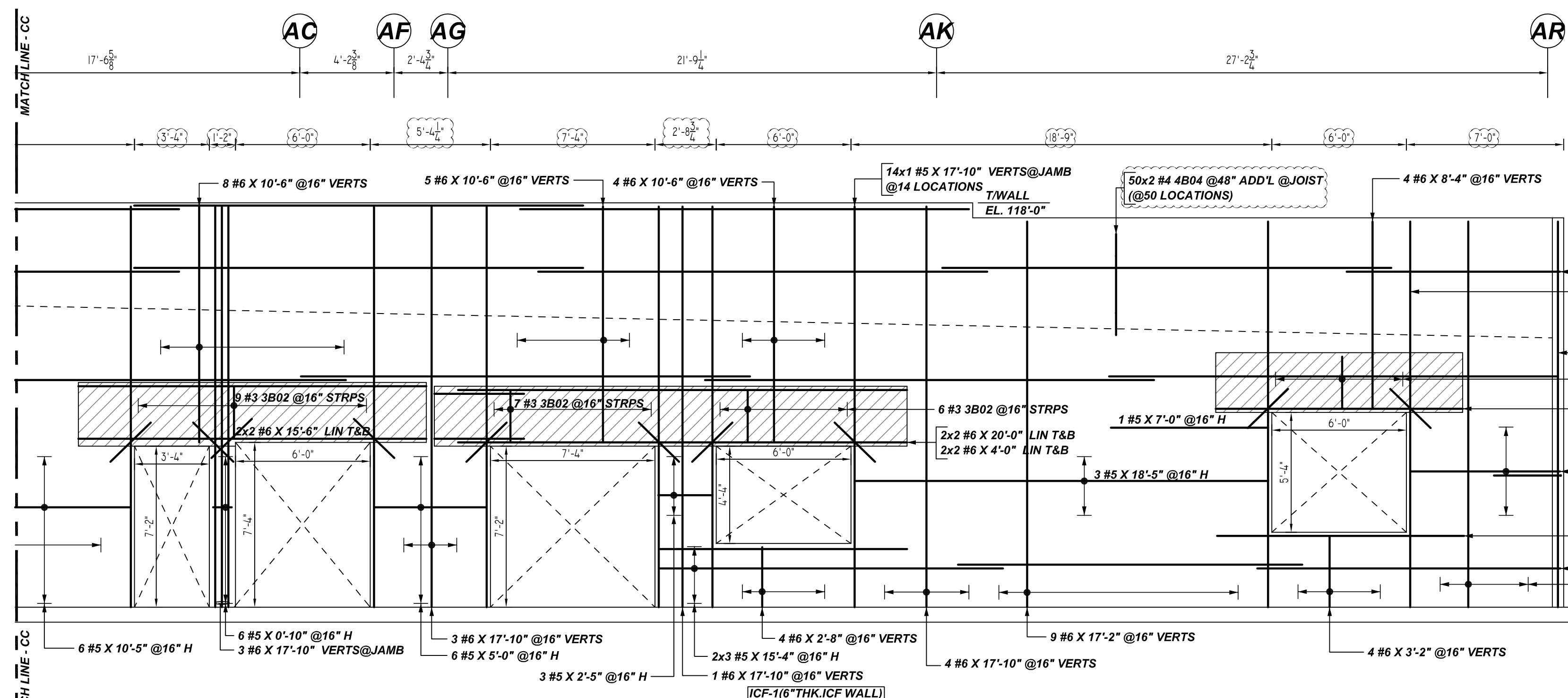
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NO.	DATE	DESCRIPTION	BY	CHECKED	APPROVED	DATE	JOB NAME:	JOB NO:	DETAILS OF:	DATE:	DRAFTER:	DRWG:	FIRM:
							NEW ELEMENTARY SCHOOL #17	22102	ICF WALL REINFORCEMENT DETAILS	08-25-22	SSSTR	M16	TEXAS REBAR, LLC 817-487-1672





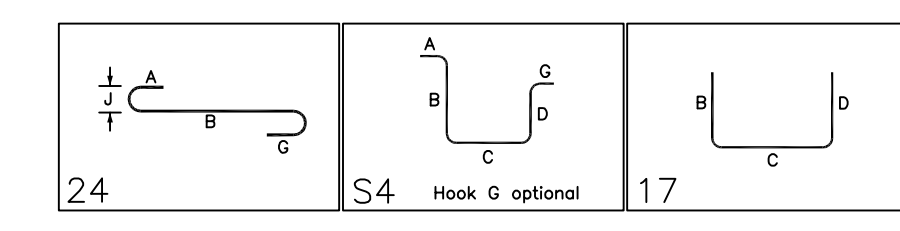
[CF-1(6"THK.ICF WALL)]  
**AY ELEVATION**  
 SCALE: 1/4" = 1'-0"  
 REF: 8/S4.05, A1.05, S6.04 (DT.05/20/22)  
 A/E PLEASE VERIFY THE ELEVATION PROFILE AND BAR ARRANGEMENT (TYP.)



[CF-1(6"THK.ICF WALL)]  
**AY ELEVATION**  
 SCALE: 1/4" = 1'-0"  
 REF: 8/S4.05, A1.05, S6.04 (DT.05/20/22)

Rebar Number: W17

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	
3B02	83	#3	3'-2"	21	0'-5"	7'-4"																									
4B04	100	#4	5'-8"	54	1'-2"	0'-6"	2'-7"	0'-6"																							
5B01	29	#5	6'-0"	17	3'-0"	3'-0"																									



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

**LAP SCHEDULE**

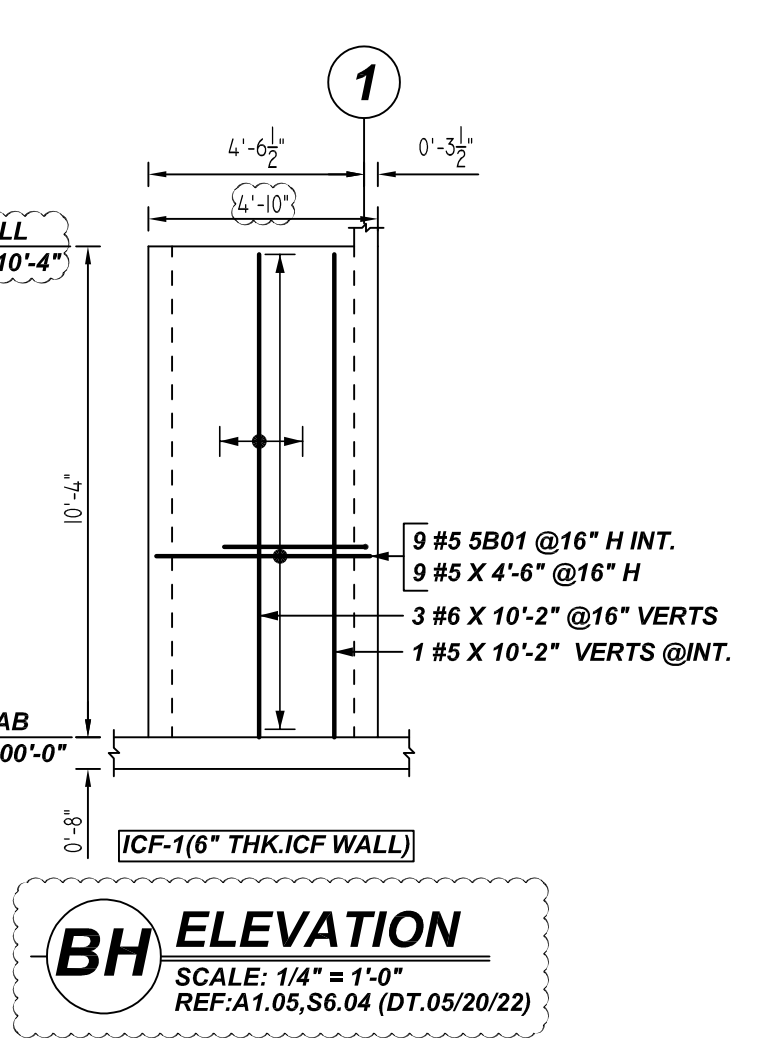
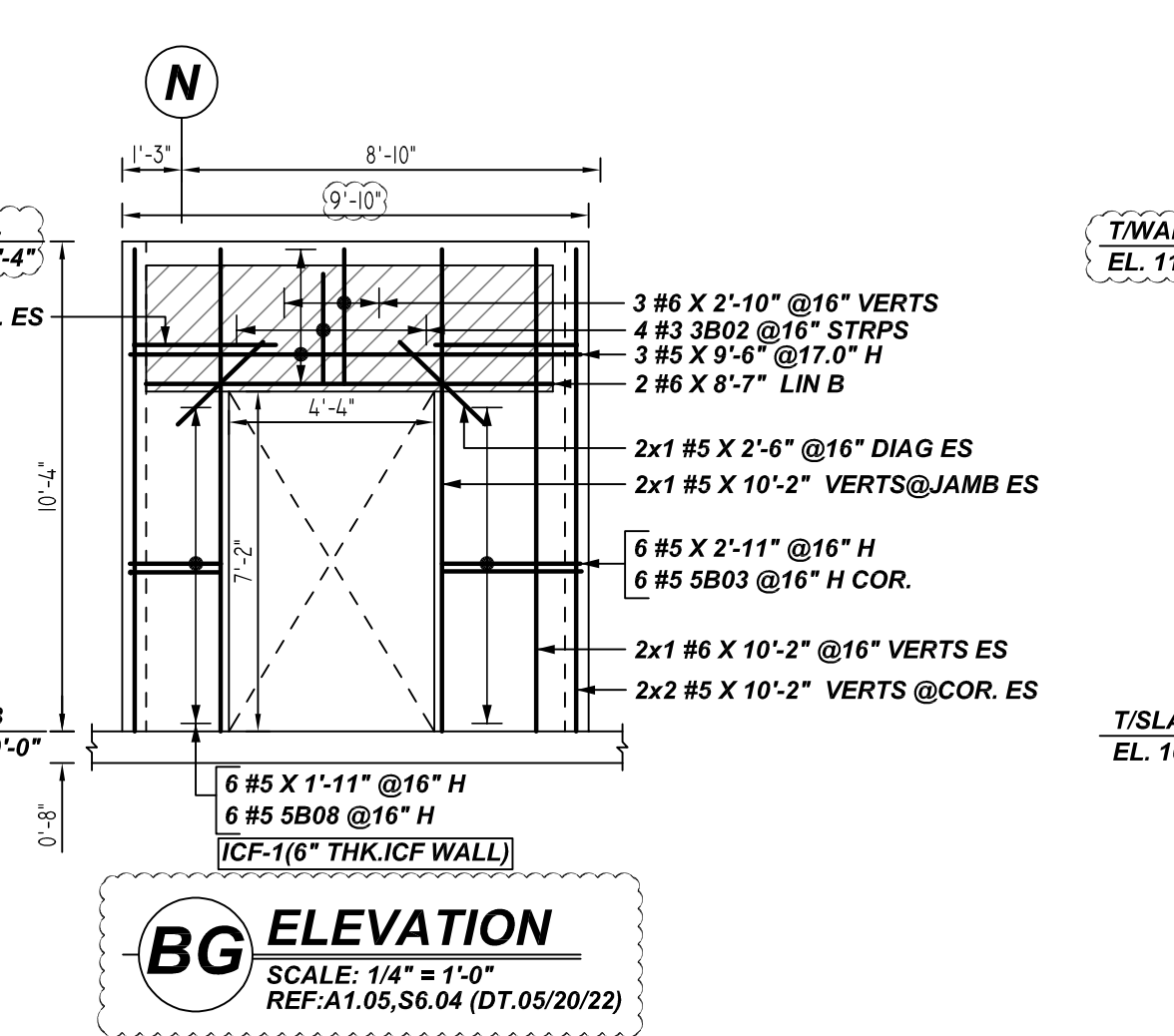
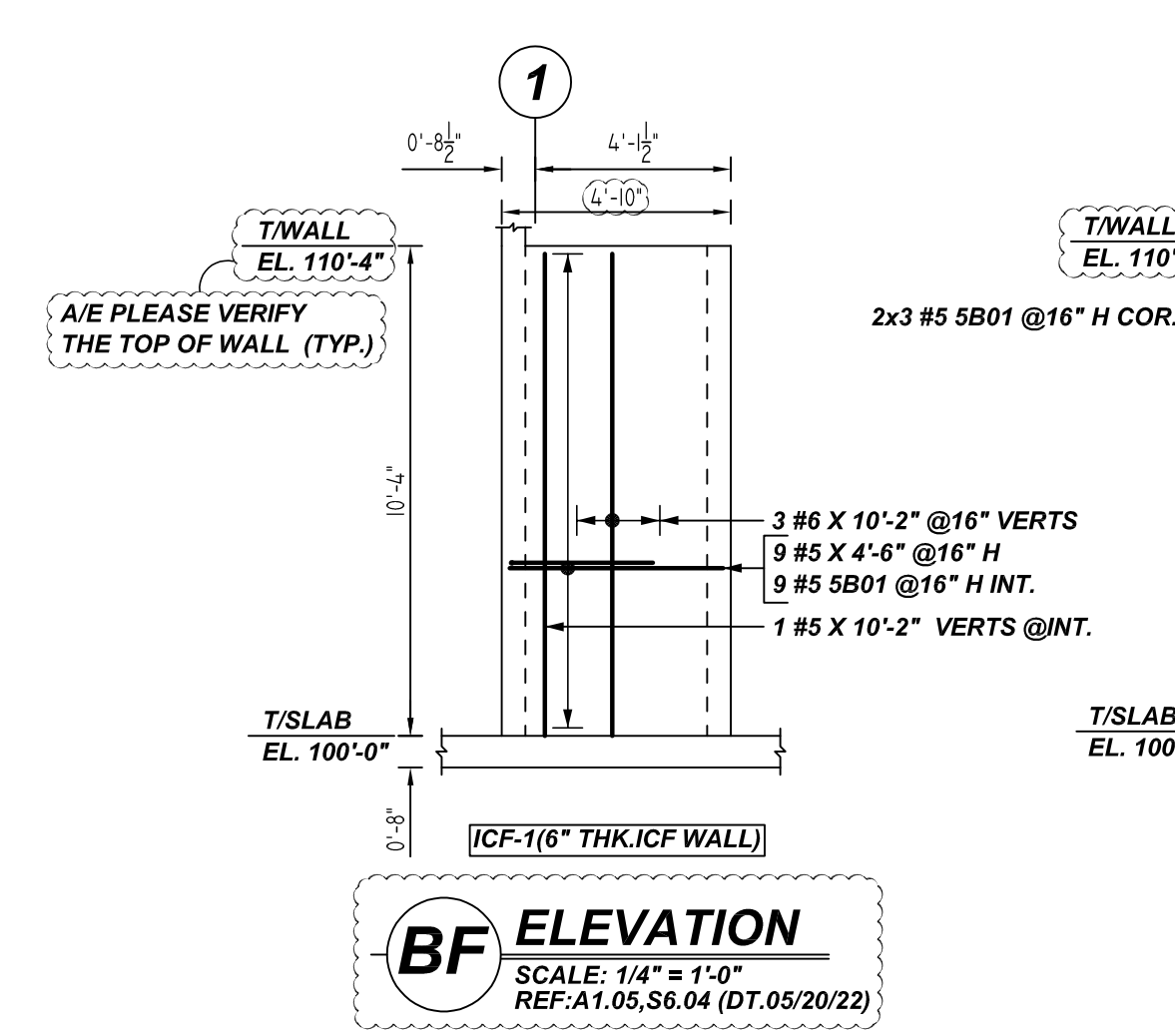
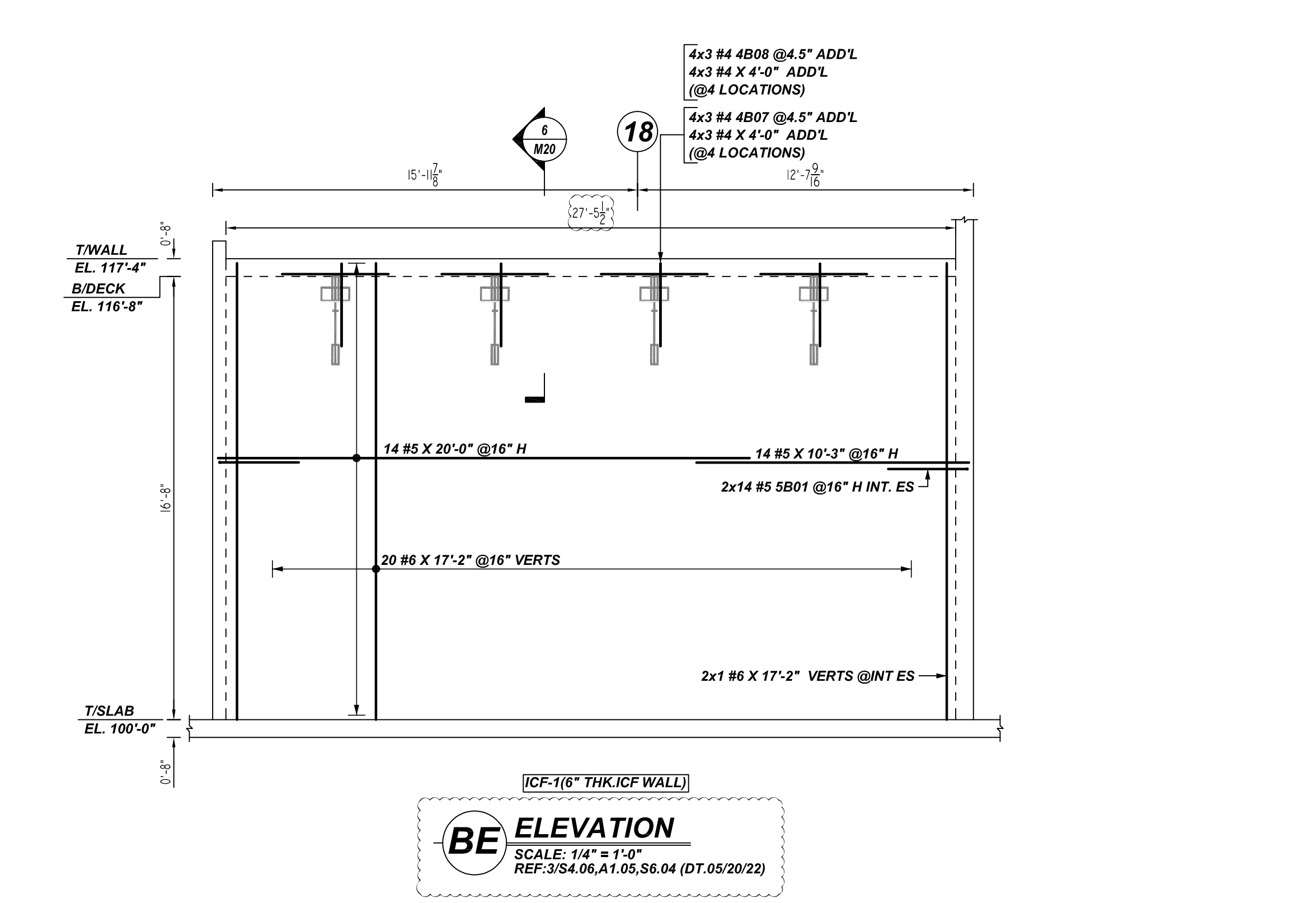
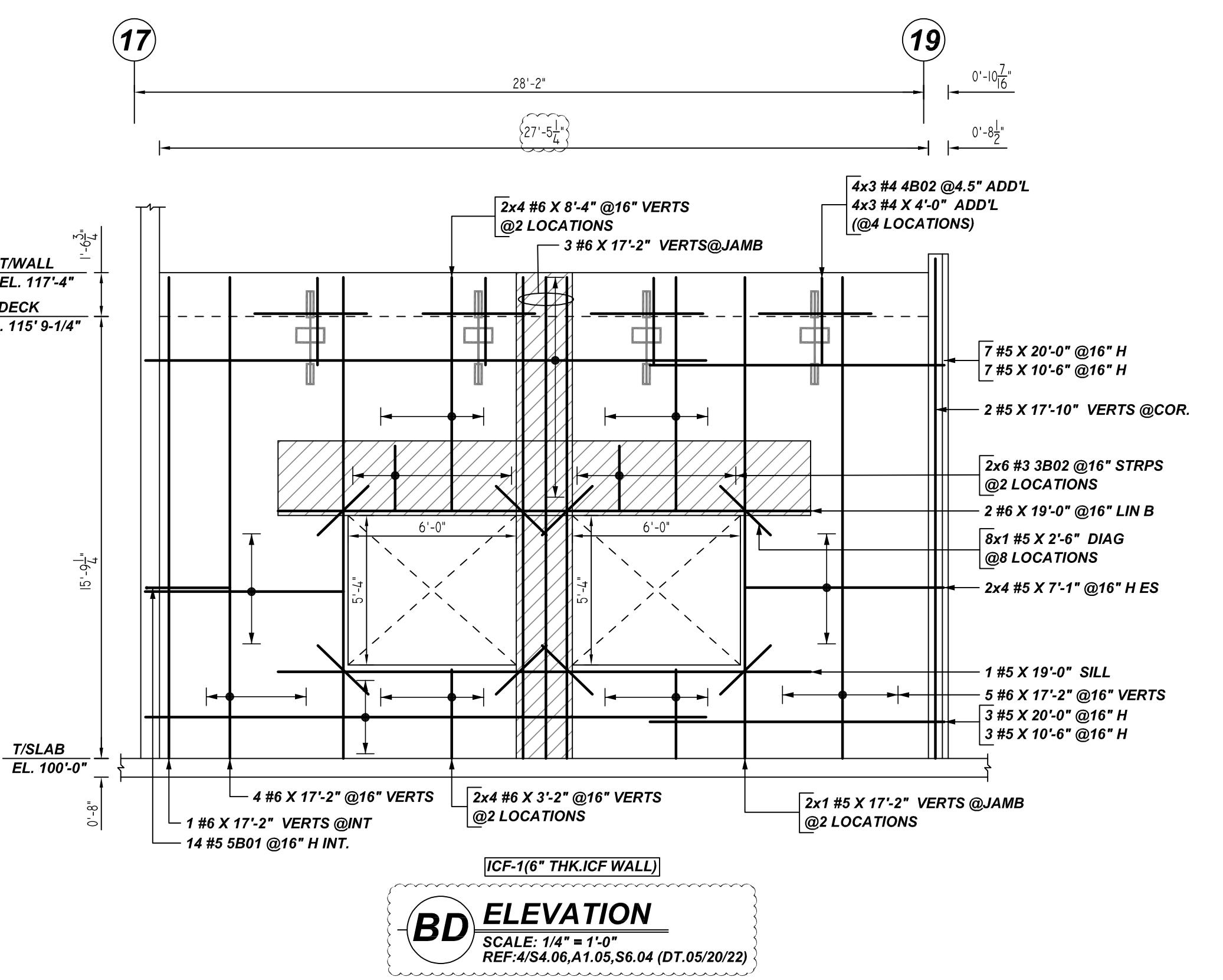
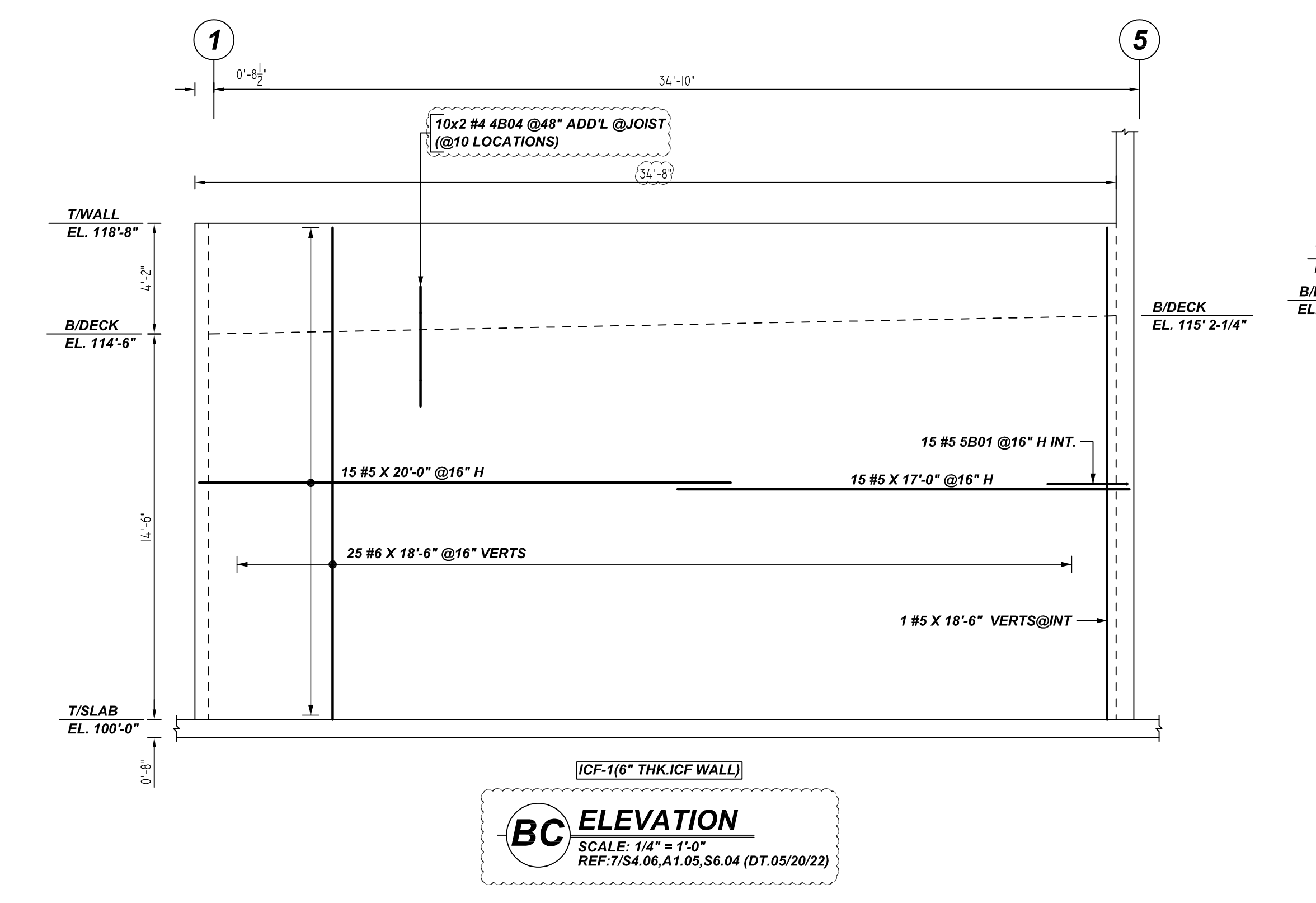
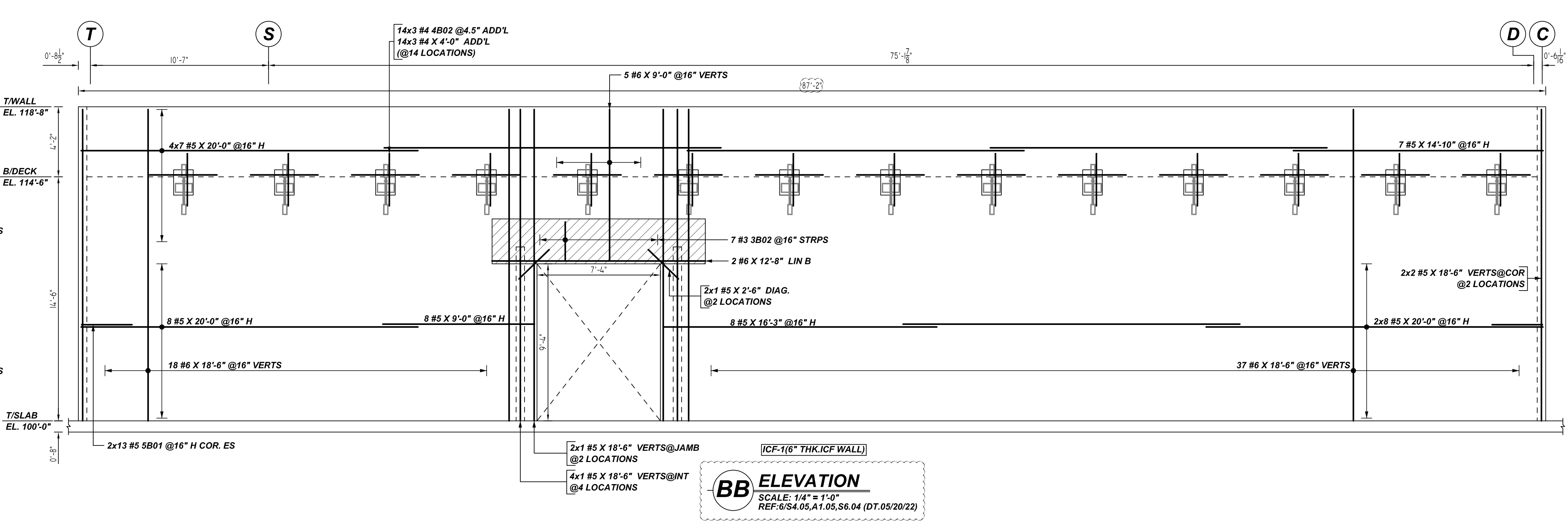
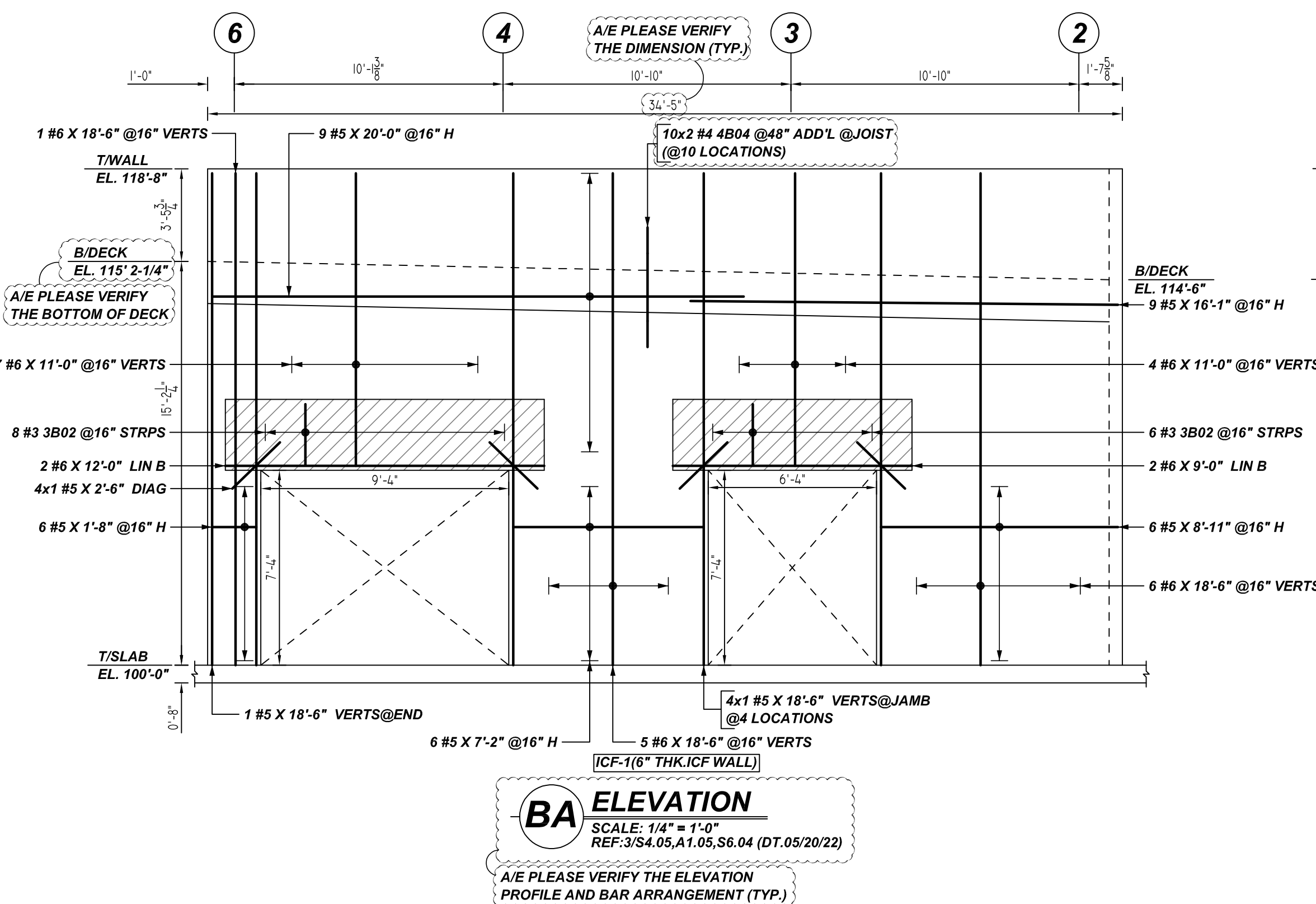
BAR#	LENGTHS	TYPICAL REINFORCING BAR CLEARANCE TABLE	
		LOCATION	MIN. COVER
#4	1'-6"	WALL TOP & SIDE	2" CLR
#5	2'-0"		
#6	2'-10"		
#7	4'-8"		

- PLACING PLAN NOTES**
- THIS DRAWINGS FOR REBAR PLACEMENT ASSISTANCE ONLY, REFER TO STRUCTURAL DETAILS FOR CONTRACT REQUIREMENTS
  - SECTIONS/DETAILS DIMENSIONS ON PLACING PLAN ARE FOR REFERENCE AND ARE TO BE USED IN CONJUNCTION WITH CONTRACT DRAWING FOR CRSI MANUAL OF STANDARD PRACTICE.
  - REINFORCING STEEL IS DETAILED PER CONTRACT DOCUMENTS ONLY AS SHOWN CODE COMPLIANCE REQUIREMENTS ARE THE RESPONSIBILITY OF ENGINEER AND/OR CONTRACTOR.
  - THE CONTRACTOR UNDERSTANDS THAT THE ENGINEER SHOULD ALWAYS VERIFY SHOP DRAWINGS IF TIME DOES NOT ALLOW FOR APPROVALS, TEXAS REBAR IS NOT HELD RESPONSIBLE FOR UNAPPROVED SHOP DRAWINGS USED IN PLACING CRSI MANUAL OF STANDARD PRACTICE THE CUSTOMER AND ENGINEER SHOULD REVIEW SHOP DRAWINGS PRIOR TO INSTALLATION TO VERIFY ACCURACY TO STRUCTURAL DRAWINGS.
- PLACING PLAN NOTES**
- DIMENSIONS ELEVATIONS & DRAWINGS SCALES SHOWN ARE FOR REFERENCE ONLY CONTRACTOR TO PROVIDE LINES, GRADES & TEMPLATES REQUIRED FOR PLACEMENTS
  - SECTIONS & DETAILS MAY NOT BE SHOWN ON ALL PLACING PLANS. KEEP STRUCTURAL DRAWINGS ON SITE FOR USE
  - SOME LAP LENGTHS WILL BE ROUNDED UP IN DETAILING TO PROVIDE FOR 1" INCREMENTS FOR LAPS.
  - LAP OR EMBEDMENT LENGTHS SHOWN IN SPECIFIC DETAILS WILL SUPPRESS LAPS IN THE LAP SCHEDULE
  - VERIFY PLACEMENT DRAWINGS TO LATEST ISSUE OF JOB RECORD DRAWING FOR POSSIBLE REVISIONS OR FIELD CHANGES.
  - TYPICAL NOTES & DETAILS ARE USED THROUGHOUT ENTIRE PROJECT & APPLY UNLESS NOTED OTHERWISE.

NO.	REVISION	DATE	BY	CHECKED	DATE	DESCRIPTION	JOB NAME: NEW ELEMENTARY SCHOOL #17	JOB NO: 22102	DETAILS OF: ICF WALL REINFORCEMENT	DATE: 08-25-22
0	FOR APPROVAL									
1										
2										
3										
4										

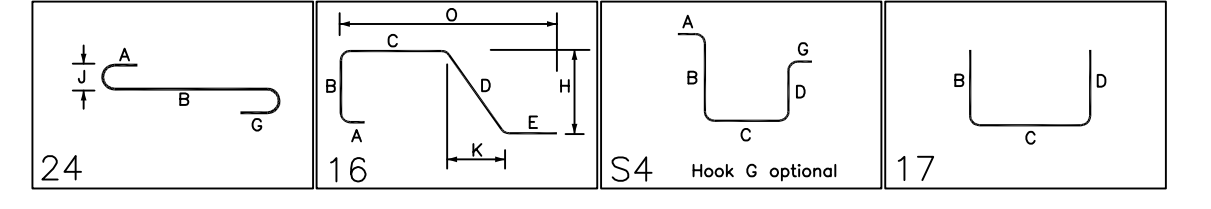
DETAILER: SSTTR  
 DATE: 08-25-22  
 DRWG: M17  
 TEXAS REBAR, LLC 817-487-1672





Rebar Number: M18

Bar Mark	Qty	Size	Total Length	Type	X'	Y'	X''	Y''	X'''	Y'''	X''''	Y''''
3002	37	#3	3'-2"	24	0'-5"	7'-4"						
4802	54	#4	4'-7"	16	0'-10"	0'-8"	1'-3"	0'-8"	1'-8"			
4804	46	#4	5'-8"	34	1'-0"	0'-8"	2'-7"	0'-8"		1'-0"		
4907	12	#4	3'-5"	54	1'-0"	0'-8"	1'-4"	0'-8"				
4908	12	#4	3'-5"	54	1'-0"	0'-8"	1'-7"	0'-8"				
5901	107	#5	6'-0"	17	3'-0"	3'-0"						
5903	6	#5	5'-11"	17	2'-11"	3'-0"						
5905	6	#5	4'-11"	17	1'-11"	3'-0"						



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

**LAP SCHEDULE**

BAR#	LENGTHS
#4	1'-6"
#5	2'-0"
#6	2'-10"
#7	4'-8"

**TYPICAL REINFORCING BAR CLEARANCE TABLE**

LOCATION	MIN. COVER
WALL TOP & SIDE	2" CLR

- PLACING PLAN NOTES**
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  - SECTIONS/DETAILS/DIMENSIONS ON PLACING PLAN ARE FOR REFERENCE AND ARE TO BE USED IN CONJUNCTION WITH CONTRACT DRAWING FOR CRSI MANUAL OF STANDARD PRACTICE
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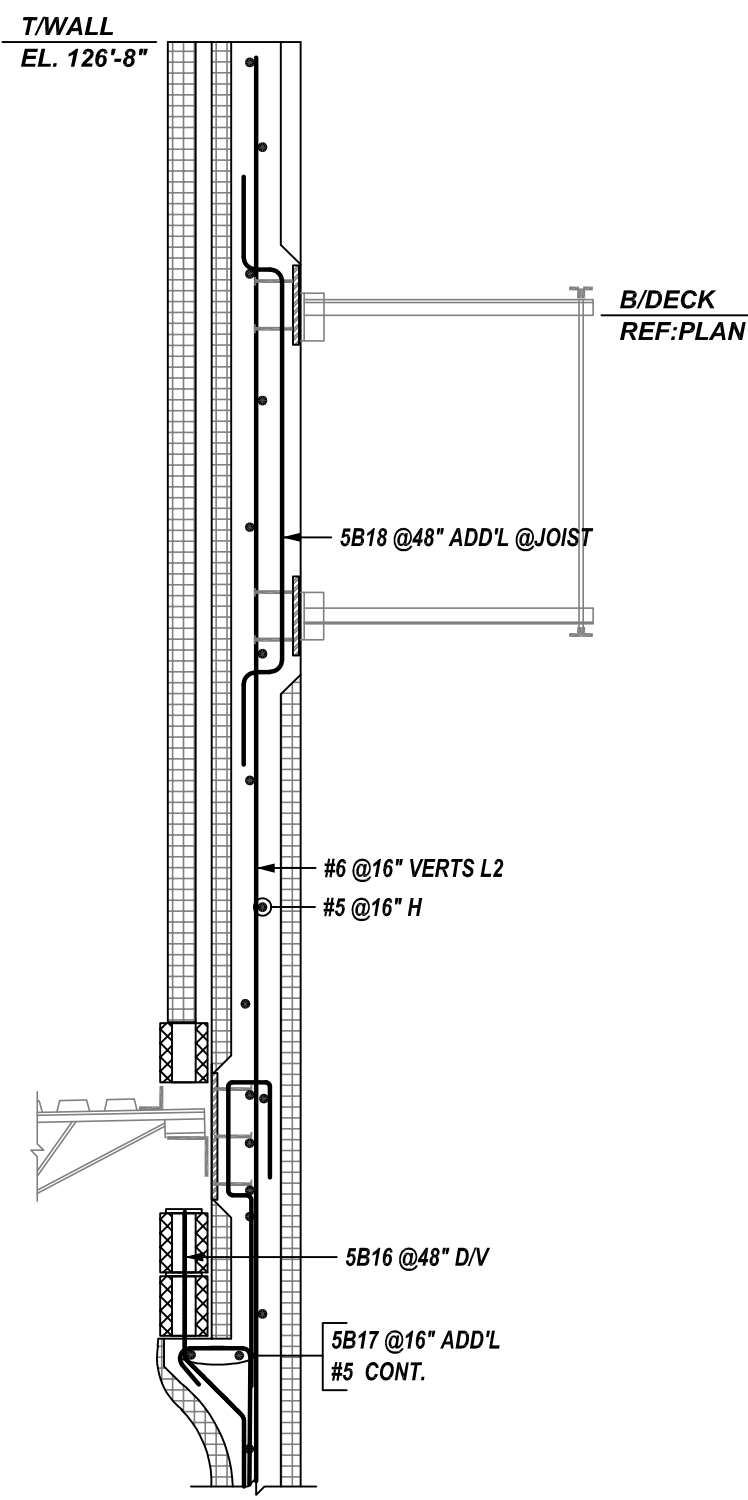
NO.	DATE	DESCRIPTION
1	08-25-22	ISSUED

JOB NAME: NEW ELEMENTARY SCHOOL #17  
 JOB NO: 22102  
 DETAILS OF: ICF WALL REINFORCEMENT DETAILS  
 DATE: 08-25-22  
 DETAILER: SSSTR  
 DRWG: M18  
 TEXAS REBAR, LLC 817-487-1672

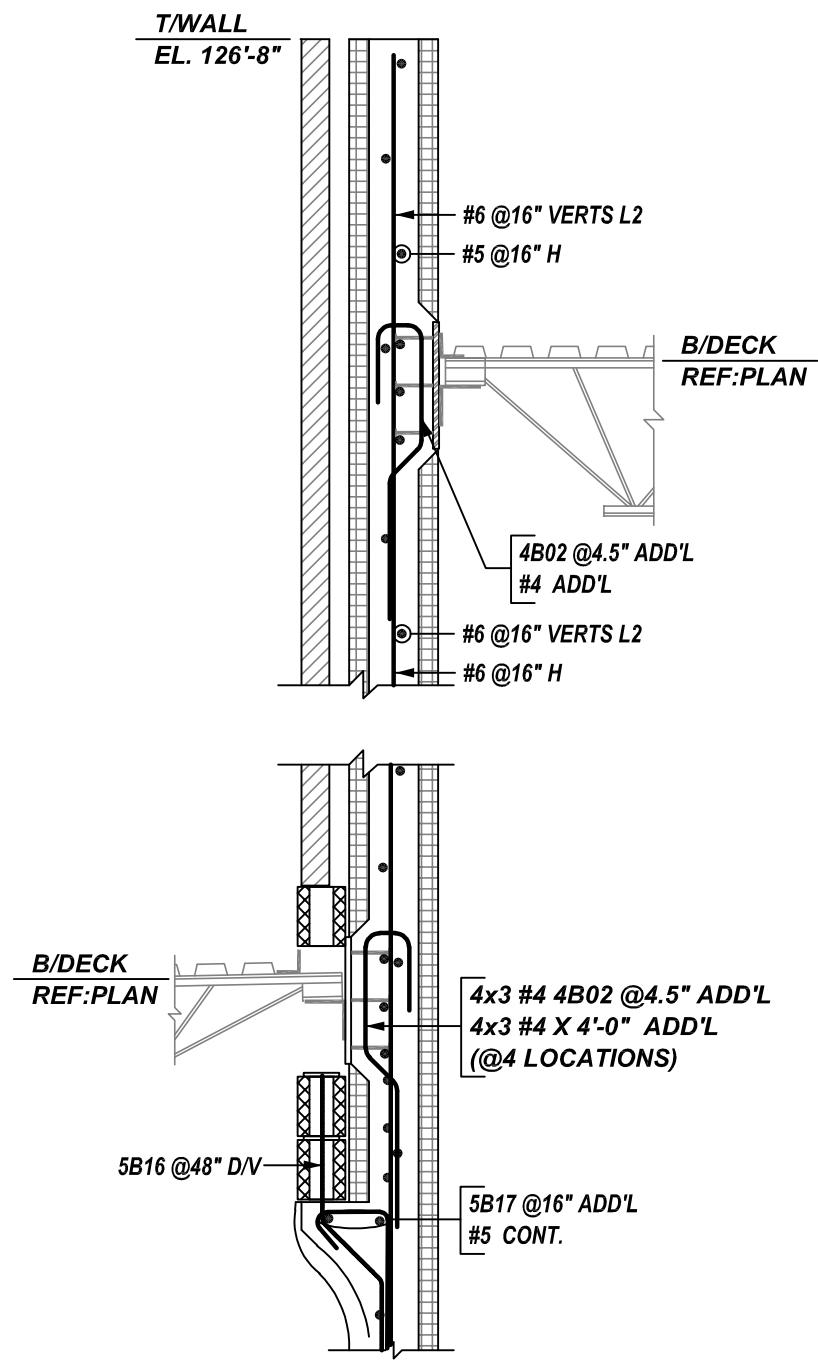




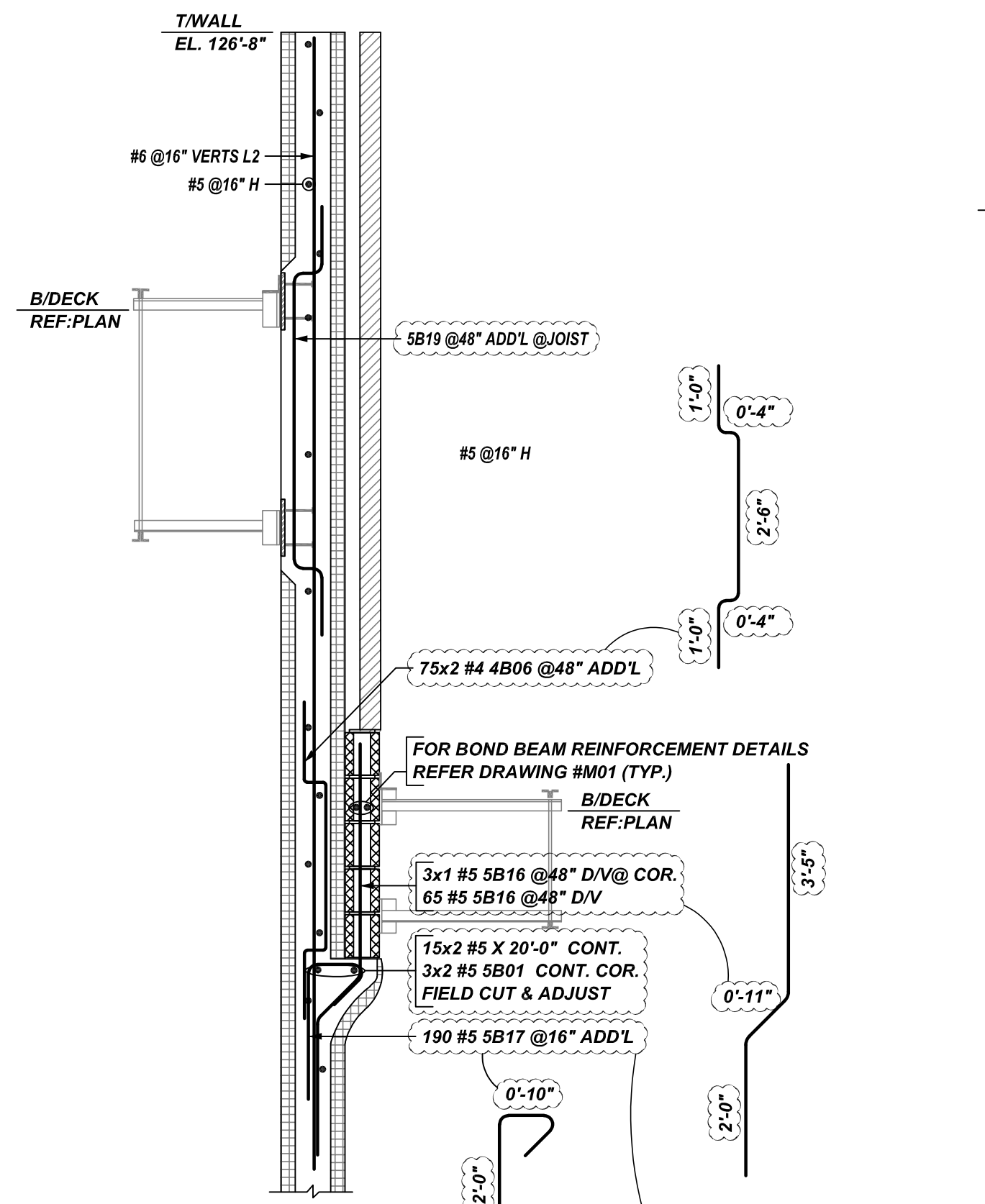




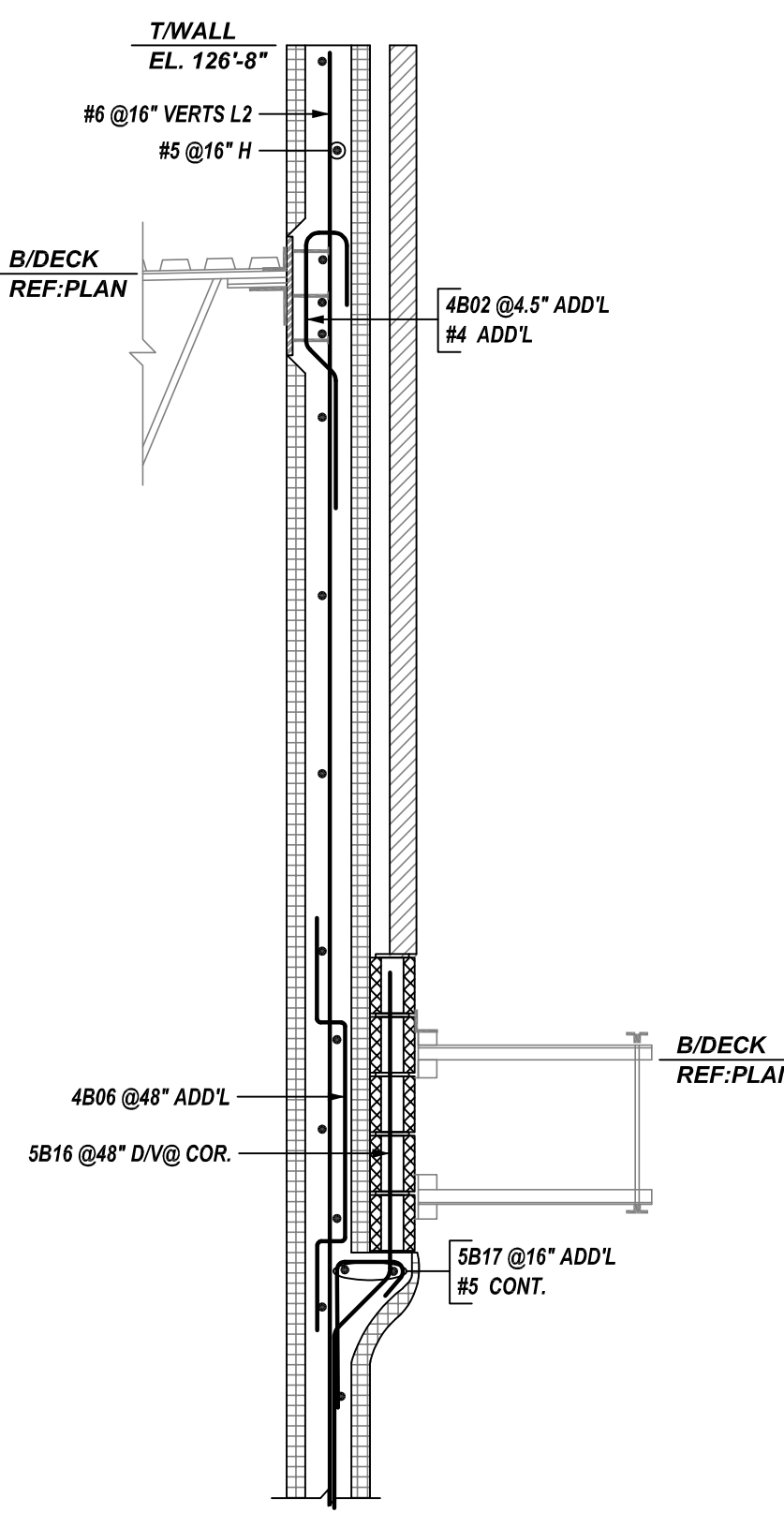
**1 SECTION**  
SCALE: 1/2" = 1'-0"  
REF: 1/S7.03 (DT.05/20/22)



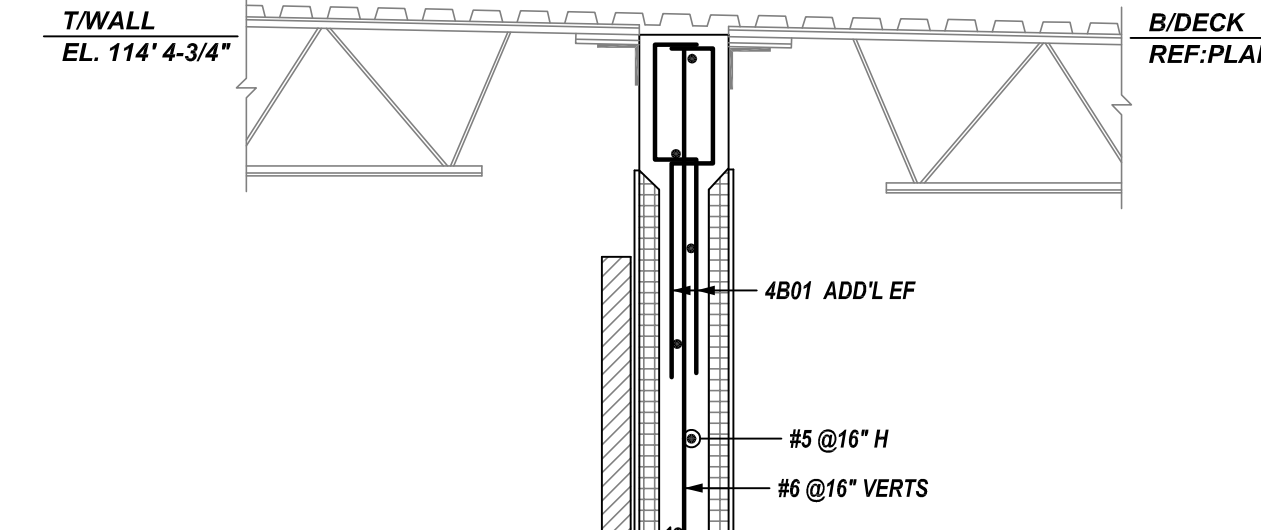
**2 SECTION**  
SCALE: 1/2" = 1'-0"  
REF: 2/S7.03 (DT.05/20/22)



**3 SECTION**  
SCALE: 1/2" = 1'-0"  
REF: 3/S7.03 (DT.05/20/22)

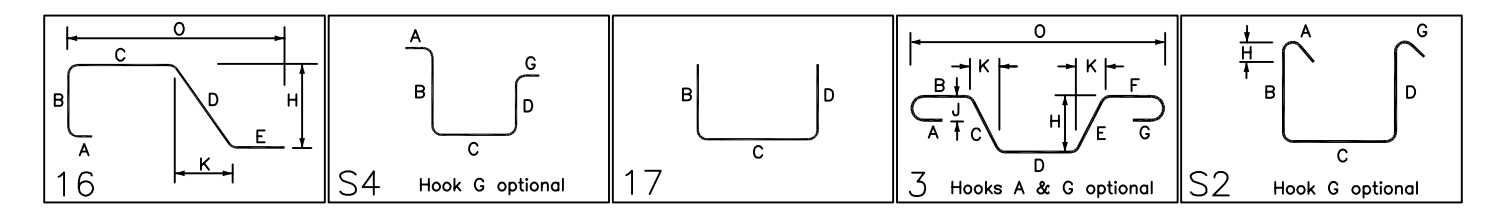


**4 SECTION**  
SCALE: 1/2" = 1'-0"  
REF: 4/S7.03 (DT.05/20/22)



**5 SECTION**  
SCALE: 1/2" = 1'-0"  
REF: 5/S7.04 (DT.05/20/22)

Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	BENDING DETAILS															
4802	17	#4	4'-3 1/2"	16	0'-10"	0'-4"	1'-3 1/2"	0'-4"	1'-6"														
4806	15	#4	3'-2"	54	1'-0"	0'-4"	2'-5"	0'-4"															
4809	60	#4	3'-5 1/2"	54	2'-0"	0'-5"	0'-5"	0'-5"															
5801	8	#5	6'-0"	17			3'-0"	3'-0"															
5816	68	#5	6'-3 1/2"	3			2'-0"	0'-10 1/2"	3'-5"														
5817	190	#5	3'-6"	52	0'-8"	0'-10"	2'-0"																
5818	40	#5	7'-2 1/2"	54	1'-0"	0'-5 1/2"	4'-3 1/2"	0'-5 1/2"															
5819	40	#5	7'-3 1/2"	54	1'-0"	0'-5 1/2"	4'-4 1/2"	0'-5 1/2"															



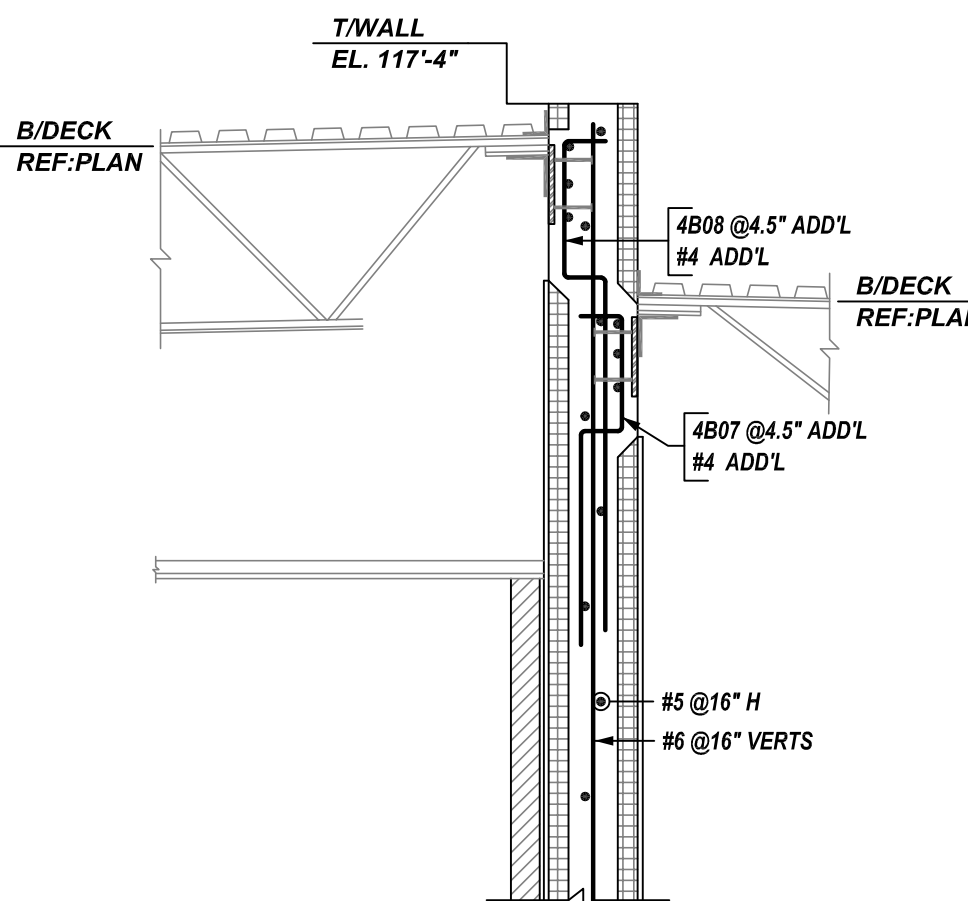
**ALL BARS IN THIS DRAWING  
ASTM A615 GRADE 60  
BLACK UNCOATED**

**LAP SCHEDULE**

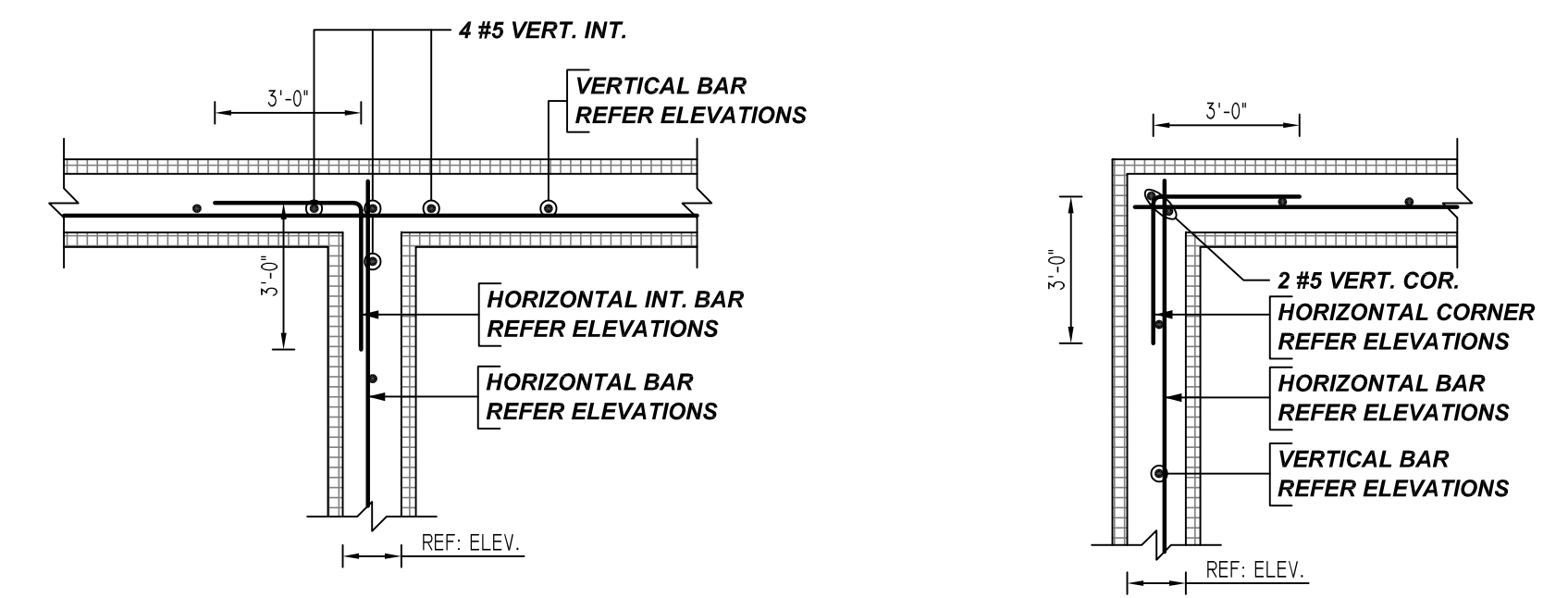
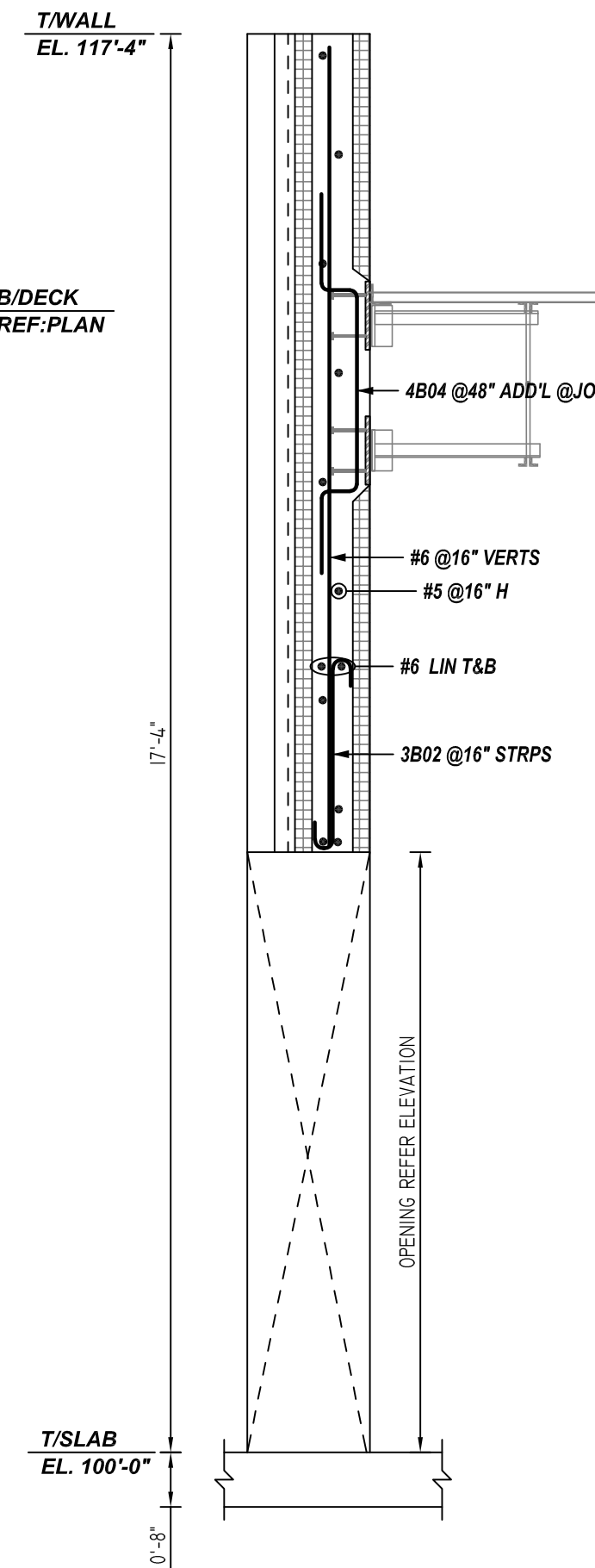
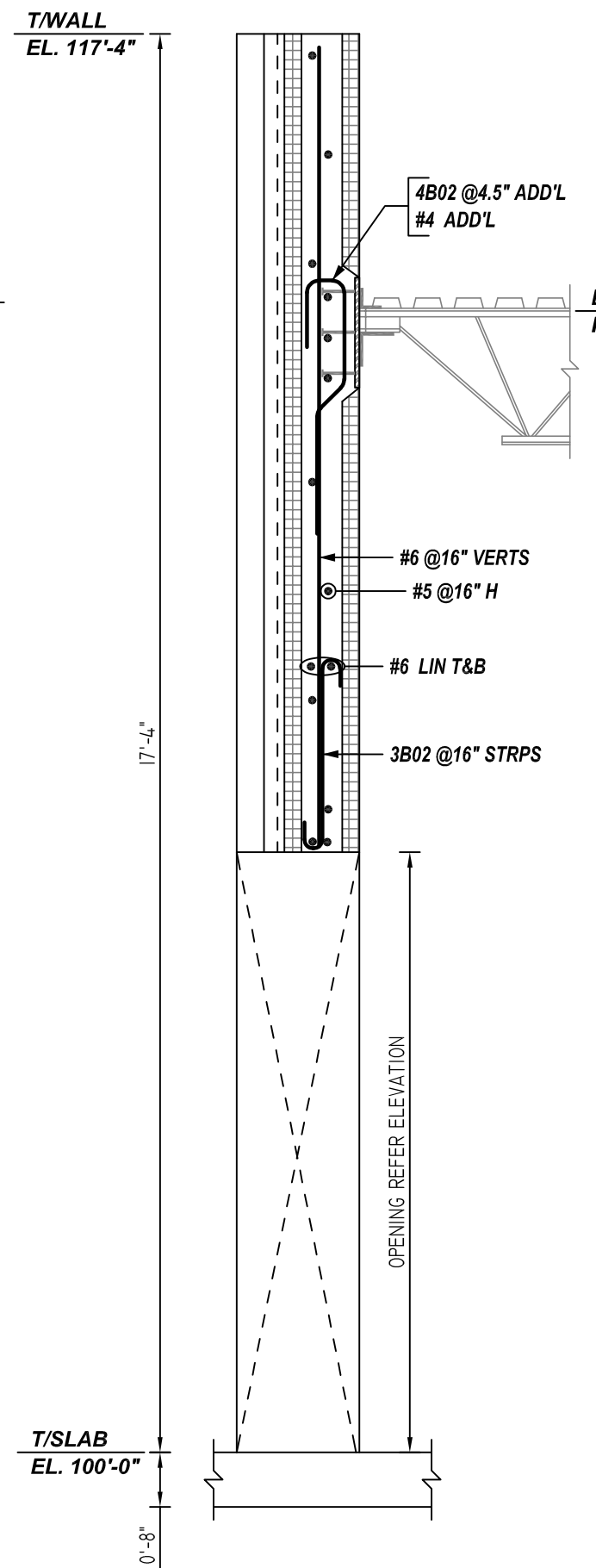
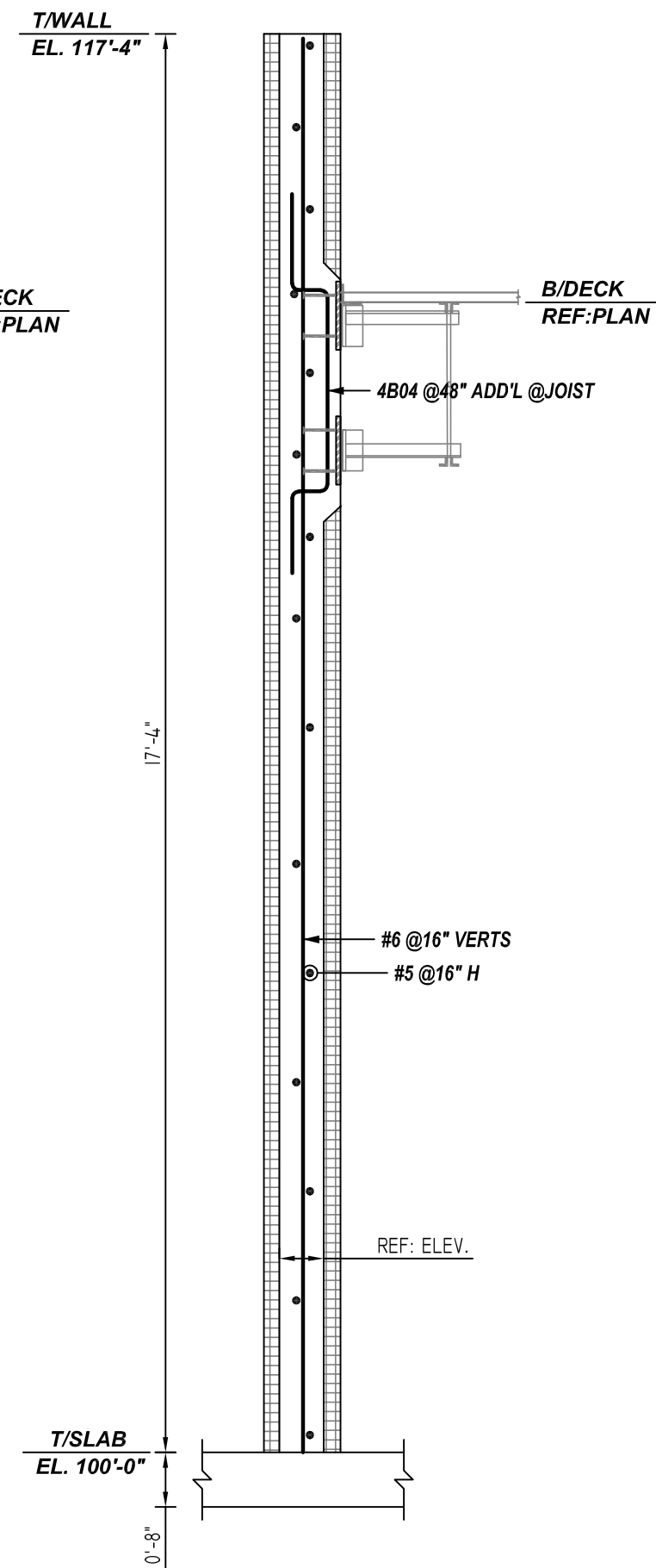
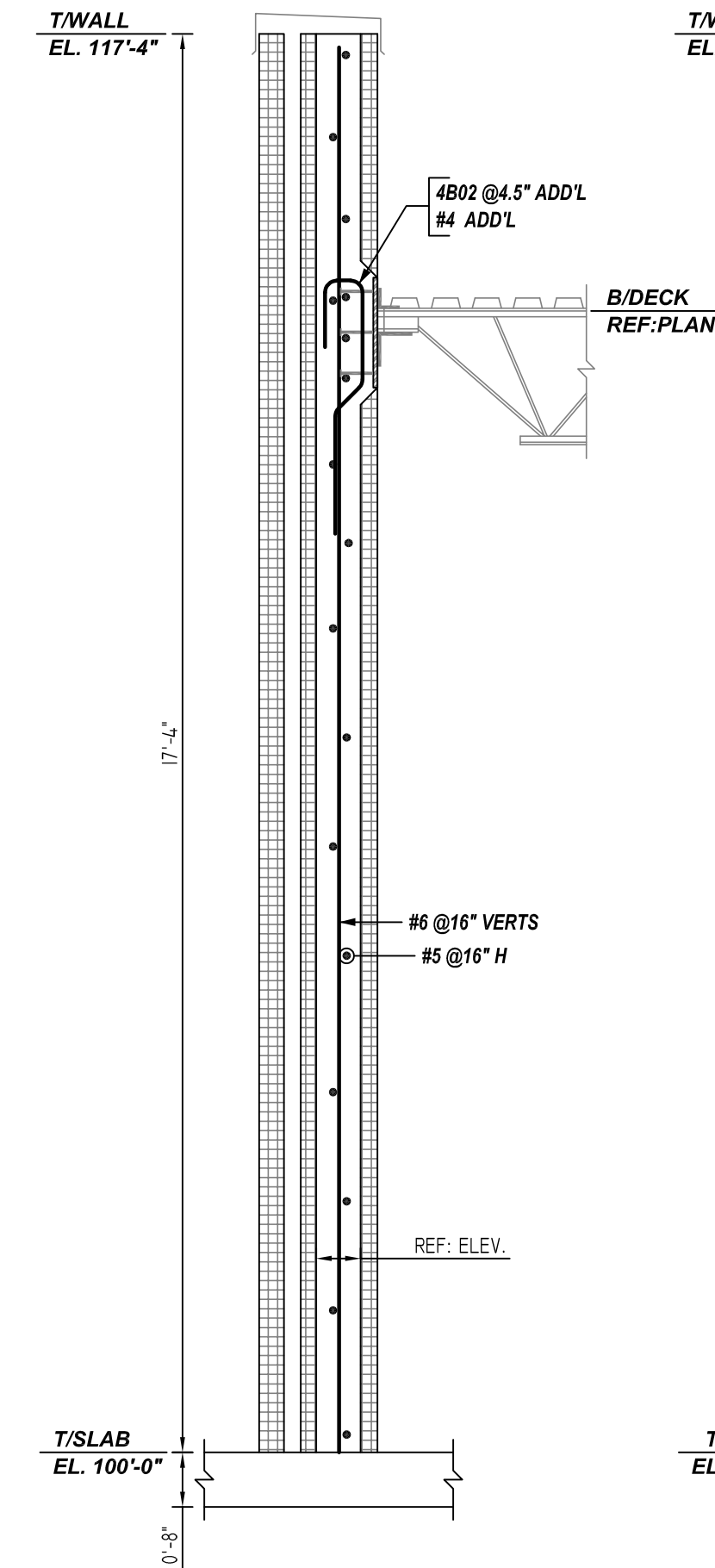
BAR#	LENGTHS
#4	1'-6"
#5	2'-0"
#6	2'-10"
#7	4'-8"

**TYPICAL REINFORCING BAR CLEARANCE TABLE**

LOCATION	MIN. COVER
WALL TOP & SIDE	2" CLR



**6 SECTION**  
SCALE: 1/2" = 1'-0"  
REF: 7/S7.03 (DT.05/20/22)



**TYPICAL DETAILS**

SCALE: 1/2" = 1'-0"  
REF: 1/S5.01 (DT.05/20/22)  
A/E PLEASE VERIFY THE BAR ARRANGEMENT

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**TYPICAL ICF WALL SECTIONS**

SCALE: 1/2" = 1'-0"  
REF: S4.01, S5.01, S7.04 (DT.05/20/22)

**7 SECTION**  
SCALE: 1/2" = 1'-0"  
REF: 2/S7.05 (DT.05/20/22)

NO.	DATE	DESCRIPTION	BY	CHKD.
1	08-25-22	ISSUED		
2				
3				
4				

REVISION	NO.	DATE	DESCRIPTION
1	08-25-22	ISSUED	
2			
3			
4			

JOB NAME:	NEW ELEMENTARY SCHOOL #17
JOB NO:	22102
DETAILS OF:	ICF WALL REINFORCEMENT DETAILS
DATE:	08-25-22
DETAILER:	SSTR
DRWG:	M20
TEXAS REBAR, LLC 817-487-1672	