

**AT CORNER - 8" CMU**  
REF: S3.03  
SCALE: 1/2" = 1'-0"

**AT CONTROL JOINT - 8" CMU**  
REF: S3.03  
SCALE: 1/2" = 1'-0"

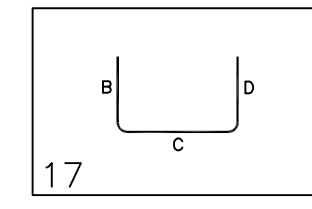
**AT OPENING - 8" CMU**  
REF: S3.03  
SCALE: 1/2" = 1'-0"

**AT OPENING - 8" CMU**  
REF: S3.03  
SCALE: 1/2" = 1'-0"

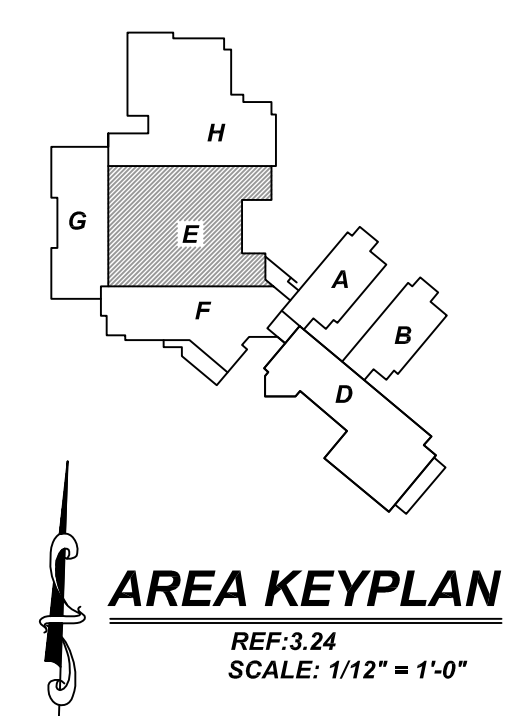
**TYPICAL CMU WALL DETAILS**  
REF: 1/3.55  
SCALE: 1/2" = 1'-0"

**SECTION 1**  
M03  
SCALE: 1/2" = 1'-0"

Rebar Number: M03		BENDING DETAILS										
Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	T	V	W	U	V
4B02	370	#4	4'-0"	17			2'-0"	2'-0"				
5B01	90	#5	5'-0"	17			2'-6"	2'-6"				



**AREA - E CMU WALL LAYOUT**  
REF: 3.24  
SCALE: 1/12" = 1'-0"



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

**LEGEND**

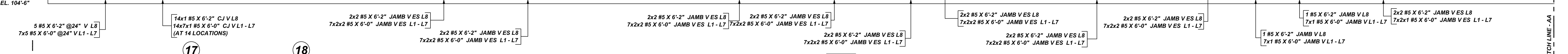
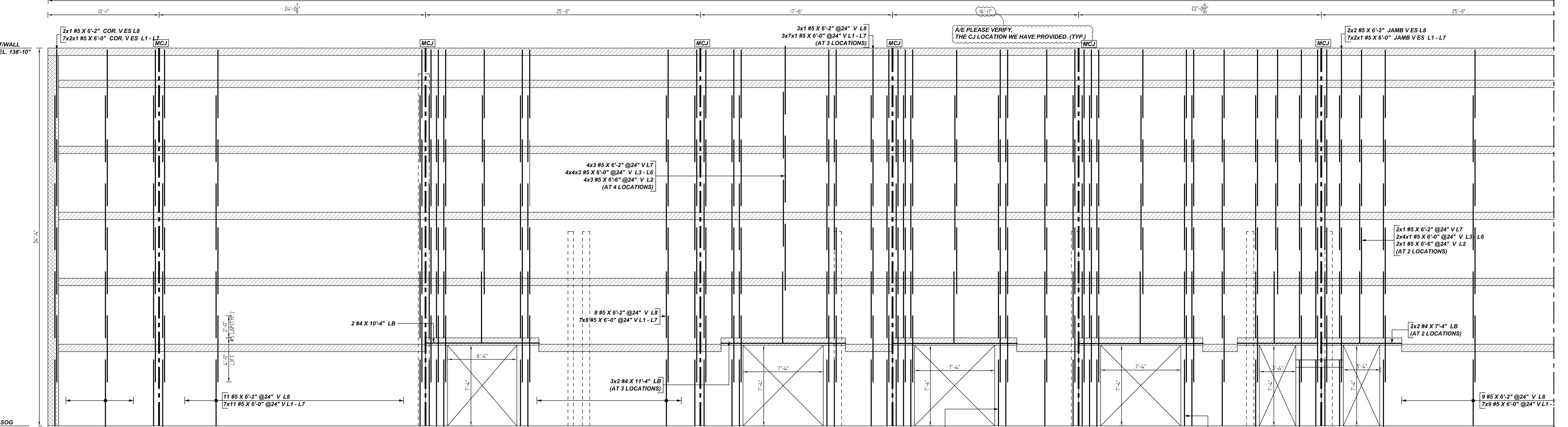
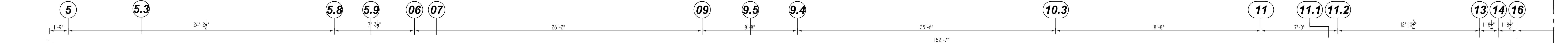
- NO. OF LOCATION
- NO. OF LIFT
- NO. OF BARS
- 2x32 #5x6'-6" VERTS
- NO. OF LIFT (OR) NO. OF LOCATION
- NO. OF BARS
- 2x1 #5x6'-6" VERTS
- LIFT 1 TO LIFT 6
- 2x1 #5x6'-6" VERTS L1-L6

- 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.
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  - SECTIONS & DETAILS MAY NOT BE SHOWN ON ALL PLACING PLANS. KEEP STRUCTURAL DRAWINGS ON SITE FOR USE.
  - SCALES 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.	DESCRIPTION	DATE	BY
0	FOR APPROVAL		
1			
2			
3			
4			

JOB NAME:	MALAKOFF HIGH SCHOOLS
JOB NO:	22136
DETAILS OF:	AREA-E CMU WALL REINFORCEMENT DETAILS
DATE:	11-08-22
DETAILER:	SSSTR
DRWG:	M03
TEXAS REBAR, LLC 817-487-1672	



**A ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"  
 A/E PLEASE VERIFY VERTICAL BAR SPACING

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

**LEGEND**

NO. OF LOCATION  
 NO. OF LIFT  
 NO. OF BARS

2x3x2 #5x6'-6" VERTS

NO. OF LIFT (OR) NO. OF LOCATION  
 NO. OF BARS

2x1 #5x6'-6" VERTS

LIFT 1 TO LIFT 6

2x1 #5x6'-6" VERTS L1-L6

**TYPICAL REINFORCING BAR CLEARANCE TABLE**

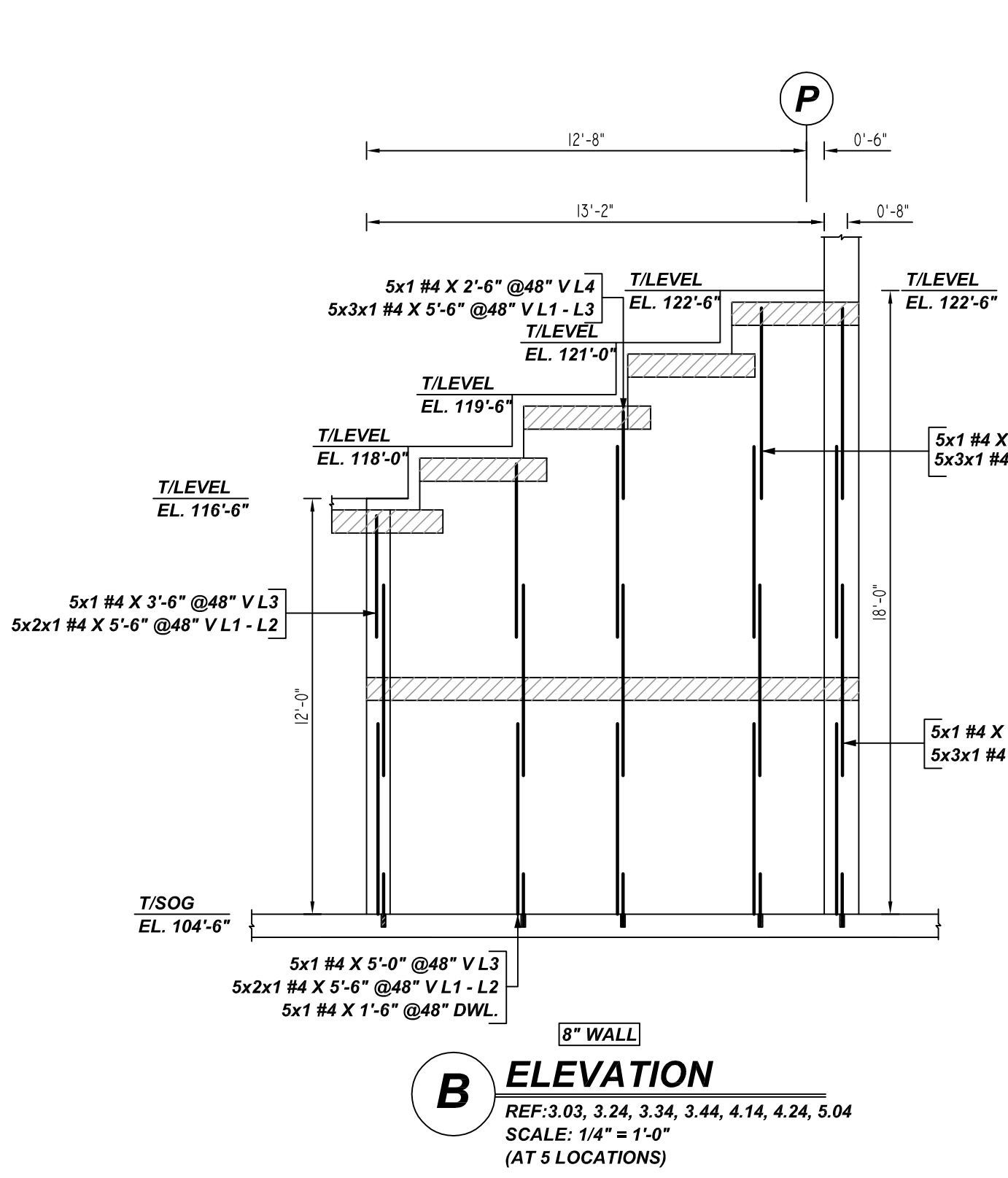
LOCATION	MIN. COVER
CMU TOP & END	2" CLR

- 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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  - VERIFY PLACEMENT DRAWINGS TO LATEST ISSUE OF JOB RECORD DRAWING FOR POSSIBLE REVISIONS OR FIELD CHANGES.
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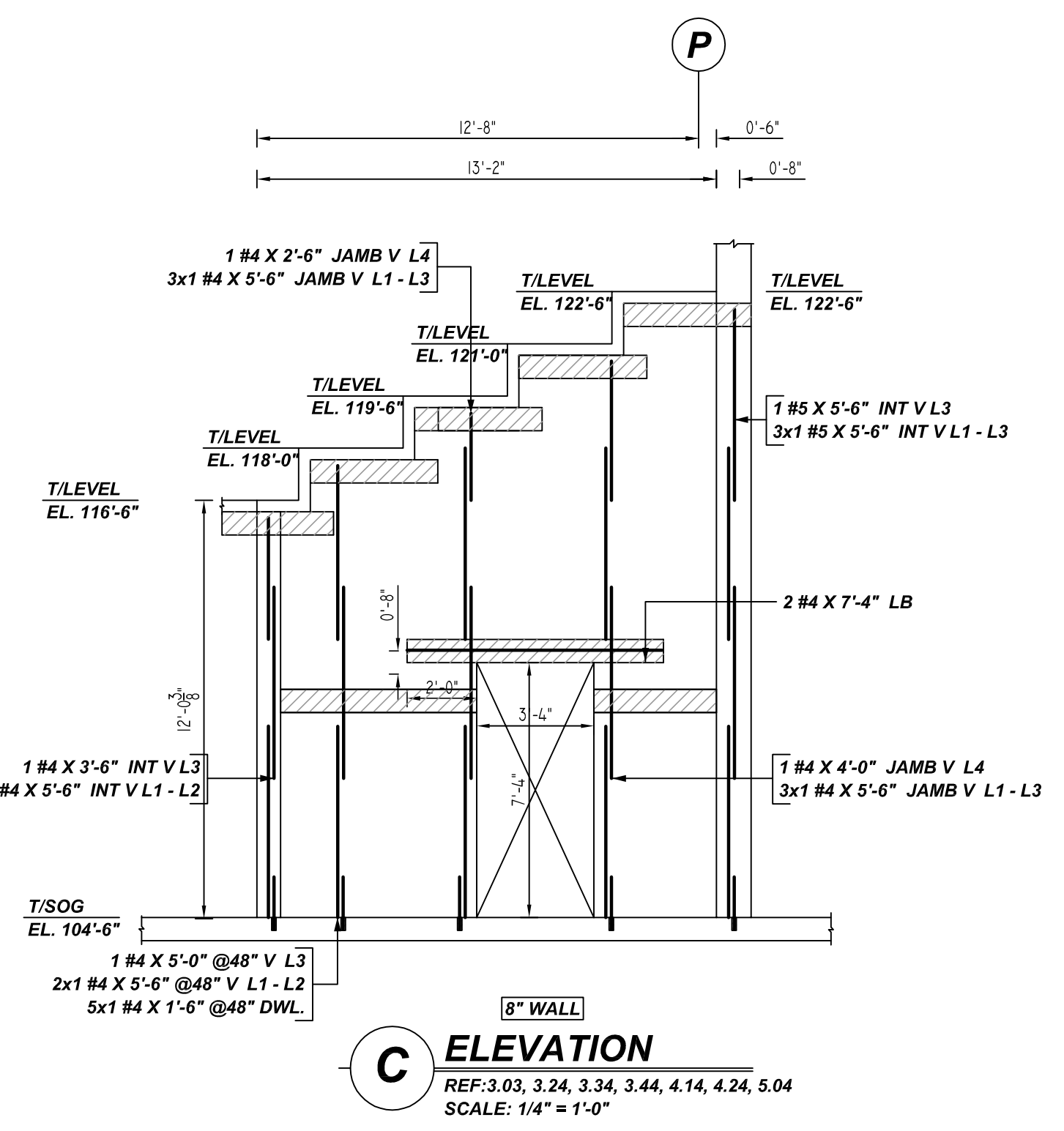
REVISION NO.	DESCRIPTION	DATE	BY	CHECKED
		DATE		
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1				
2				
3				
4				

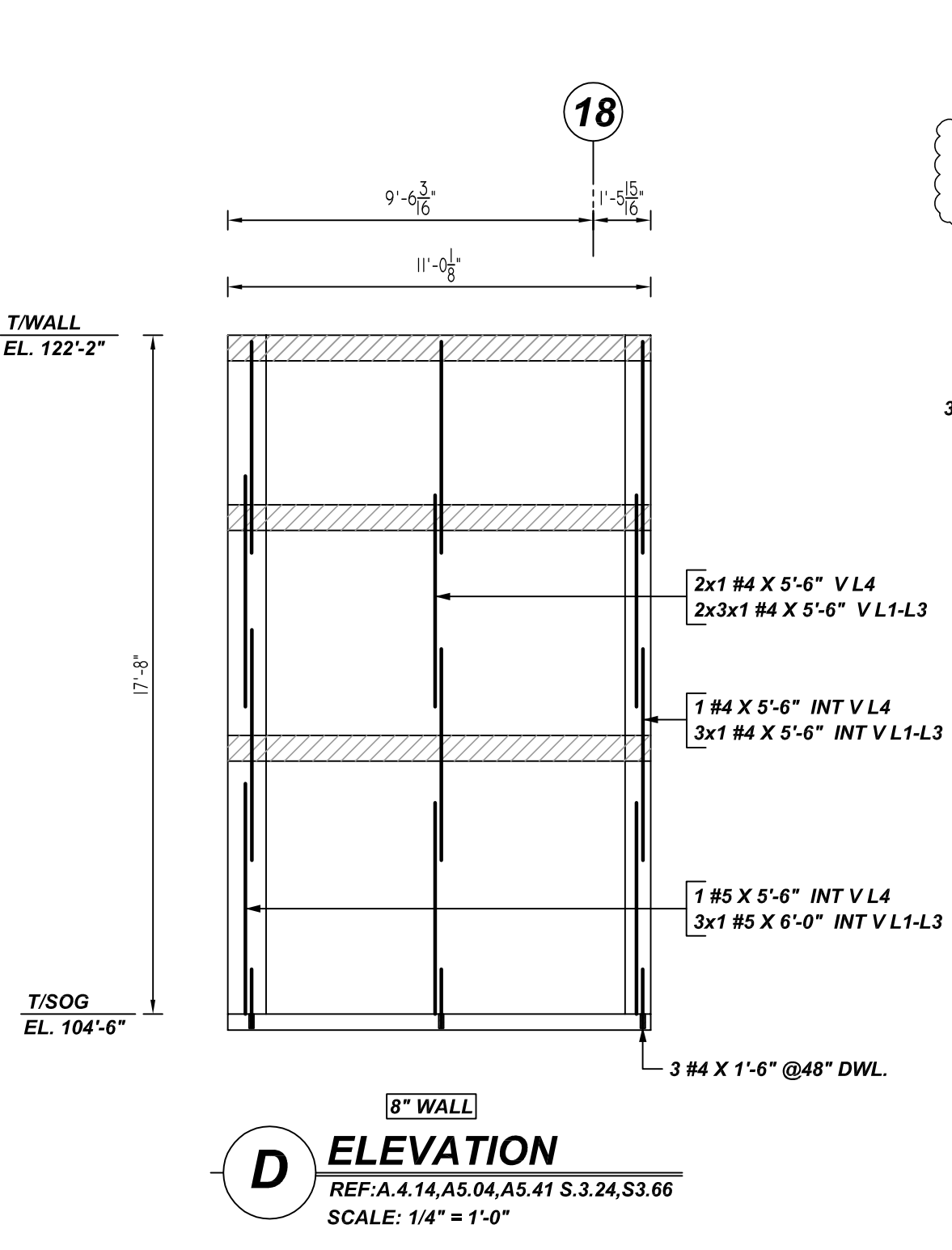
JOB NAME: MALAKOFF HIGH SCHOOLS	
JOB NO: 22136	
DETAILS OF: AREA-E CMU WALL REINFORCEMENT DETAILS	DATE: 11-08-22
DETAILER: SSSTR	DRWG: M04
TEXAS REBAR, LLC 817-487-1672	



**B ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"  
 (AT 5 LOCATIONS)

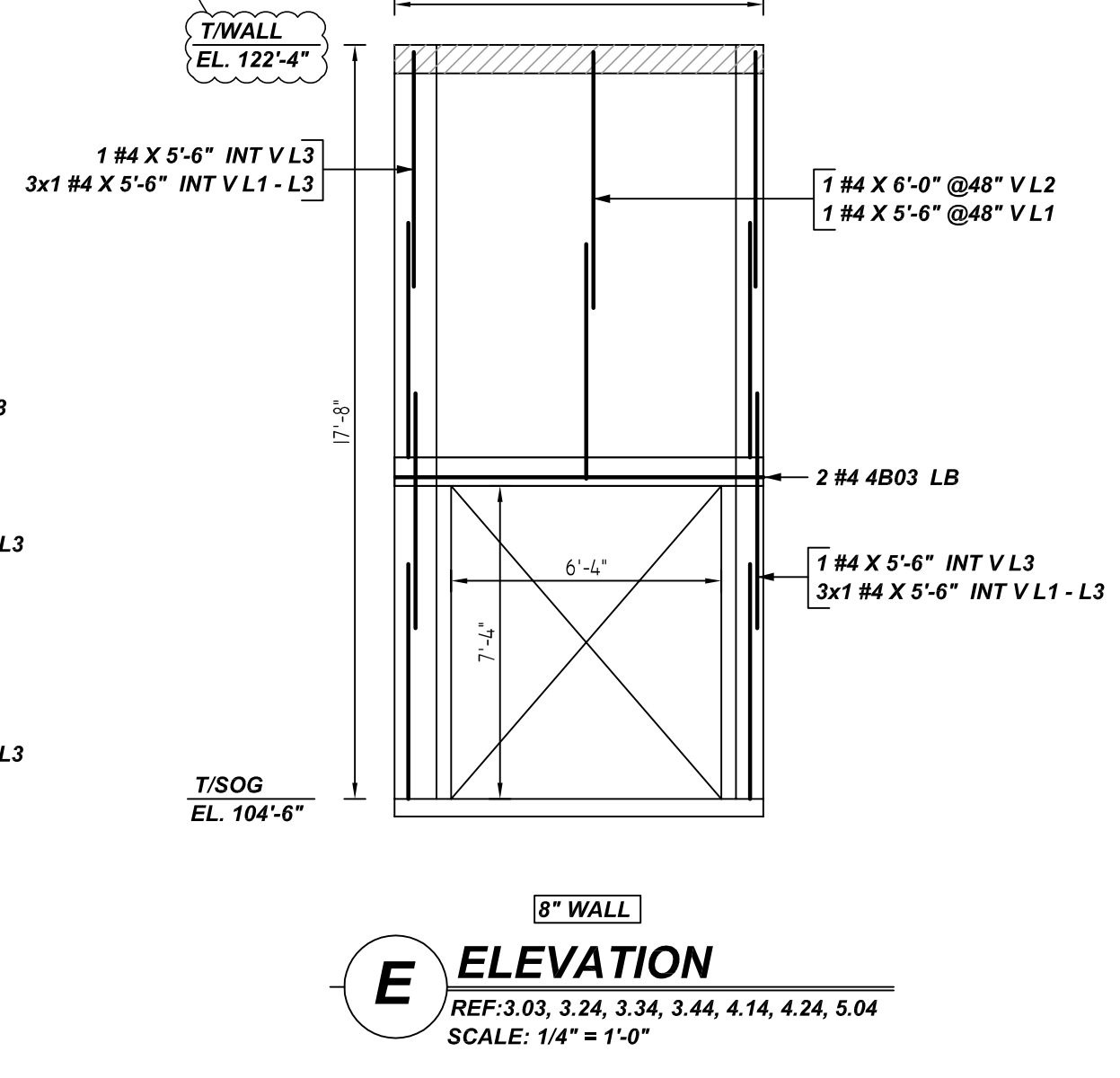


**C ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"

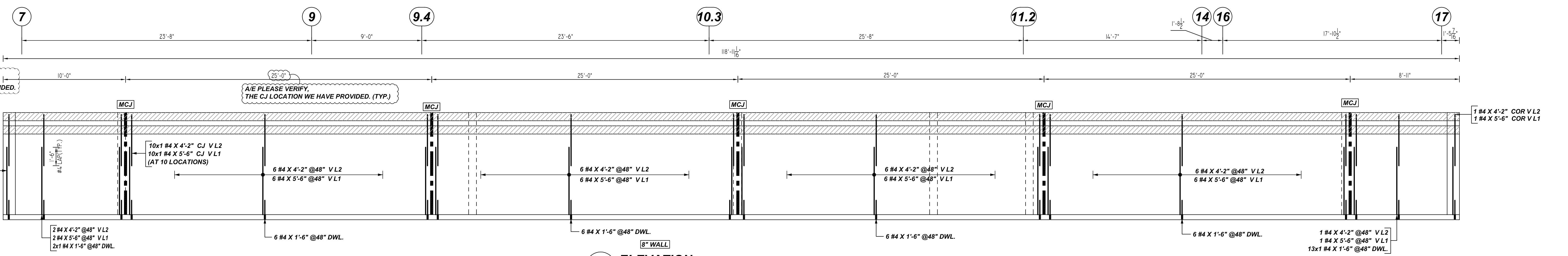


**D ELEVATION**  
 REF: A.4.14, A.5.04, A.5.41 S.3.24, S.3.66  
 SCALE: 1/4" = 1'-0"

A/E PLEASE VERIFY, THE TOP OF WALL LEVEL WE HAVE PROVIDED



**E ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"



**F ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"

A/E PLEASE VERIFY, THE TOP OF WALL LEVEL ELEVATION WE HAVE PROVIDED.

A/E PLEASE VERIFY, THE CJ LOCATION WE HAVE PROVIDED. (TYP.)

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

**LEGEND**

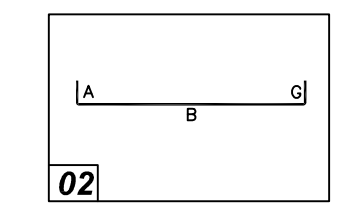
- NO. OF LOCATION
- NO. OF LIFT
- NO. OF BARS
- 2x1 #5@6" VERTS
- NO. OF LIFT (OR) NO. OF LOCATION
- NO. OF BARS
- 2x1 #5@6" VERTS
- LIFT 1 TO LIFT 6
- 2x1 #5@6" VERTS L1-L6

**TYPICAL REINFORCING BAR CLEARANCE TABLE**

LOCATION	MIN. COVER
CMU TOP & END	2" CLR

Release Number: M05

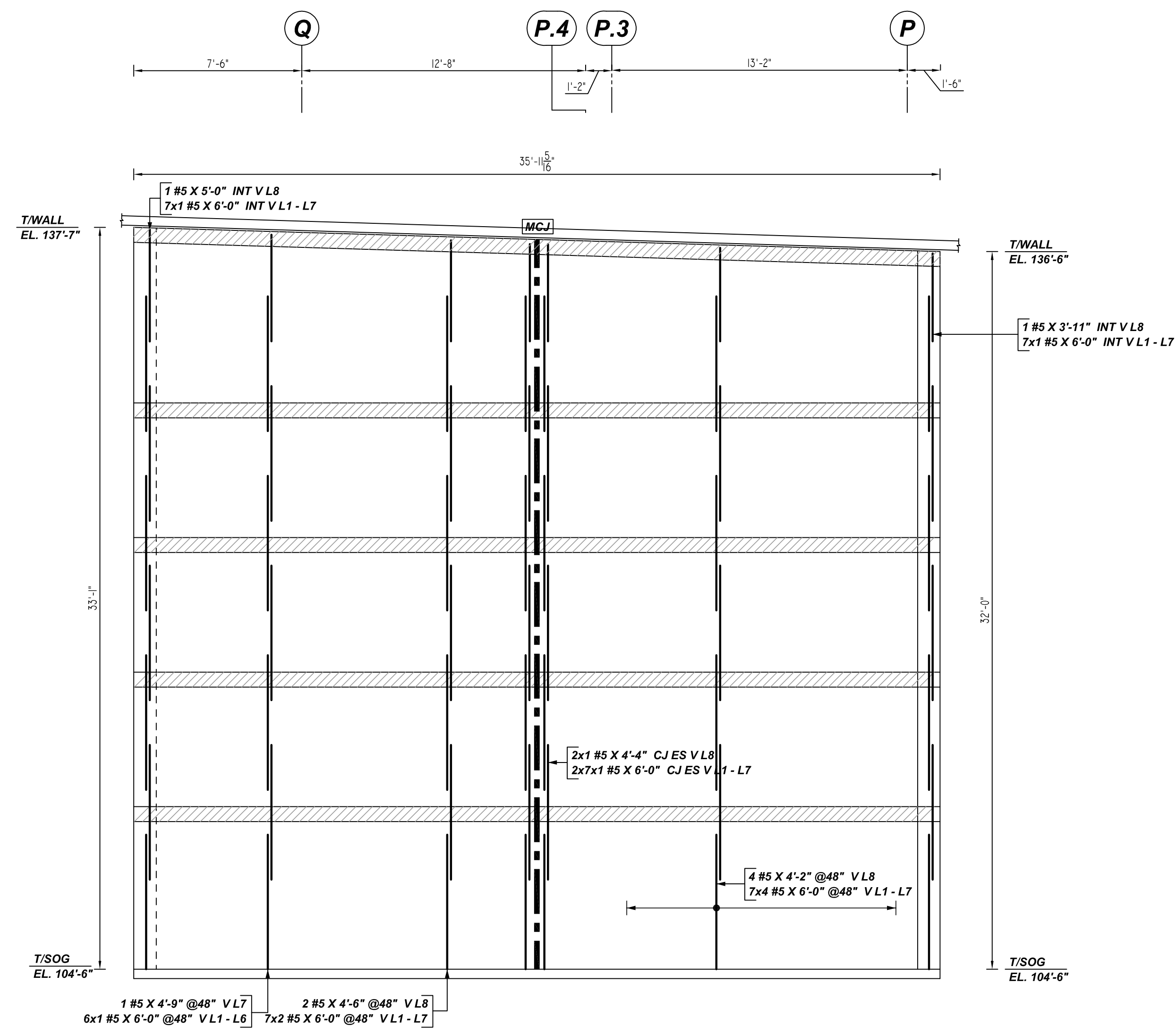
Bar Mark	Qty	Size	Total Length	Splice	X	Y	Z	W	V	U	T	S	R	Q	P	O	N	M	L	K	J	I	H	G	F	E	D	C	B	A
GR3	2	#4	10'-0"	2	0'-8"	8'-8"																								



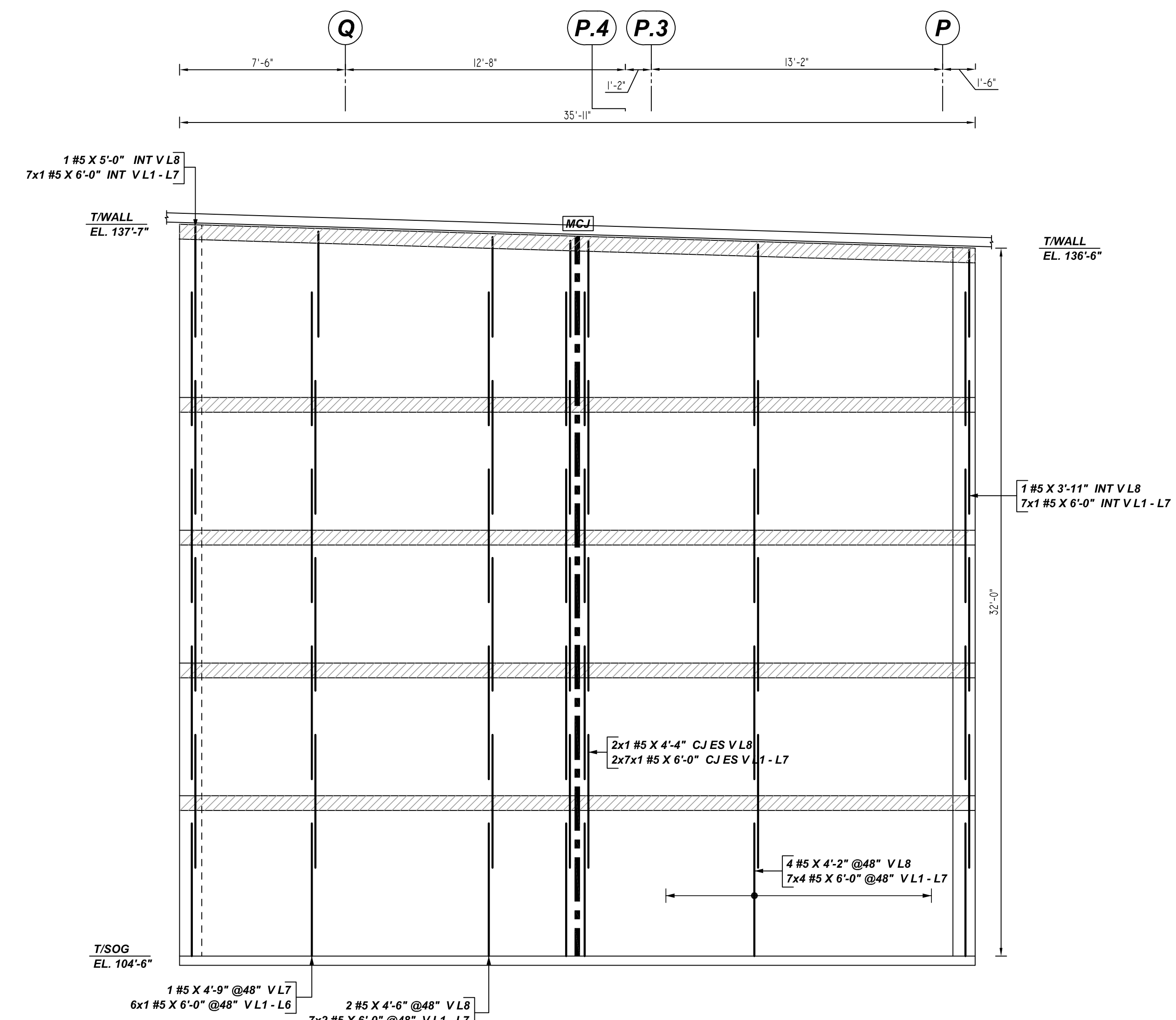
- PLACING PLAN NOTES**
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NO.	DATE	DESCRIPTION	BY	DATE	DESCRIPTION
0		FOR APPROVAL			
1					
2					
3					
4					

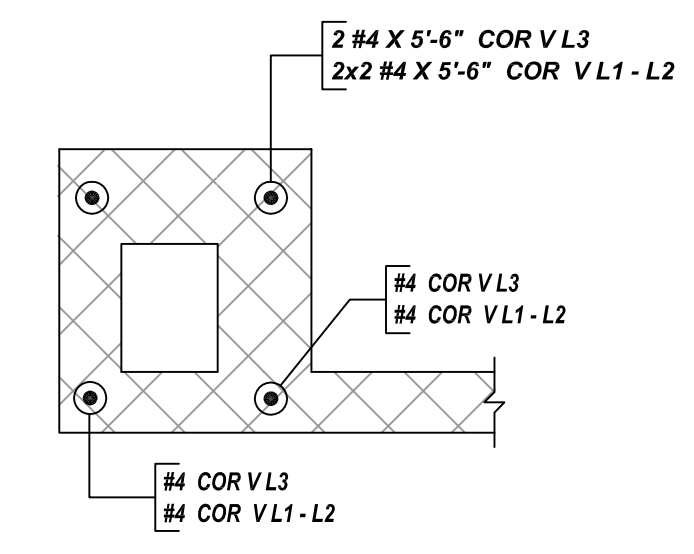
JOB NAME: MALAKOFF HIGH SCHOOLS  
 JOB NO: 22136  
 DETAILS OF: AREA-E CMU WALL REINFORCEMENT DETAILS  
 DATE: 11-08-22  
 DETAILER: SSTR  
 DRWG: M05  
 TEXAS REBAR, LLC 817-487-1672



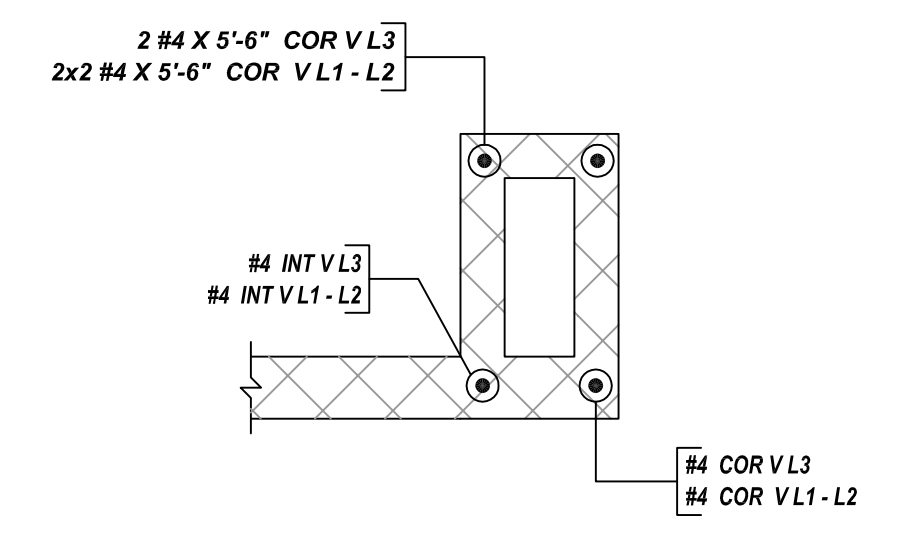
**G ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"



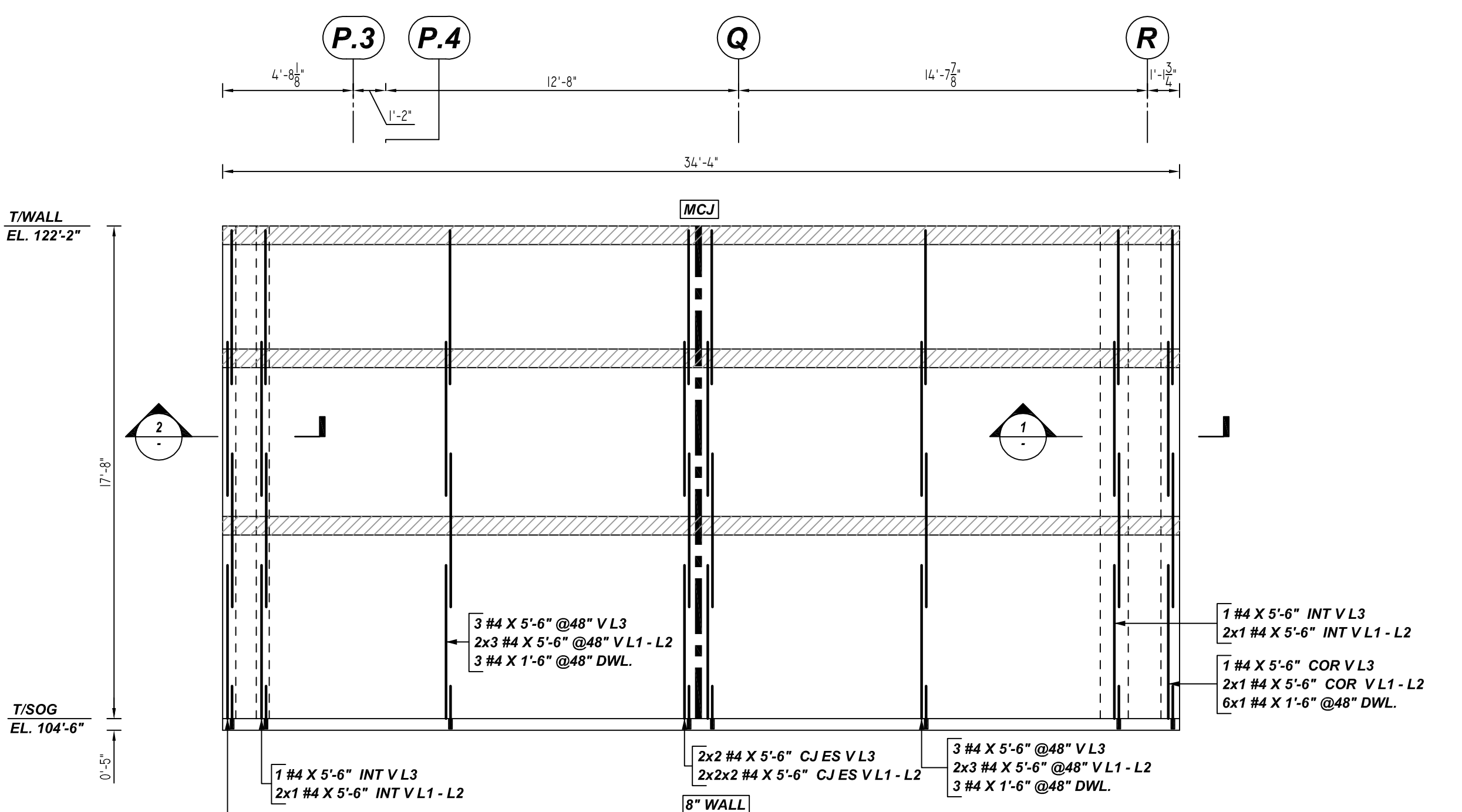
**H ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"



**1 SECTION**  
 SCALE: 1/2" = 1'-0"



**2 SECTION**  
 SCALE: 1/2" = 1'-0"



**J ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"

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

**LEGEND**

NO. OF LOCATION	NO. OF LIFT	NO. OF BARS
2x32	1	2x1 #5x6'-6" VERTS
NO. OF LOCATION	(OR) NO. OF LOCATION	NO. OF BARS
2x1	1	2x1 #5x6'-6" VERTS
LIFT 1 TO LIFT 6		
2x1 #5x6'-6" VERTS L1-L6		

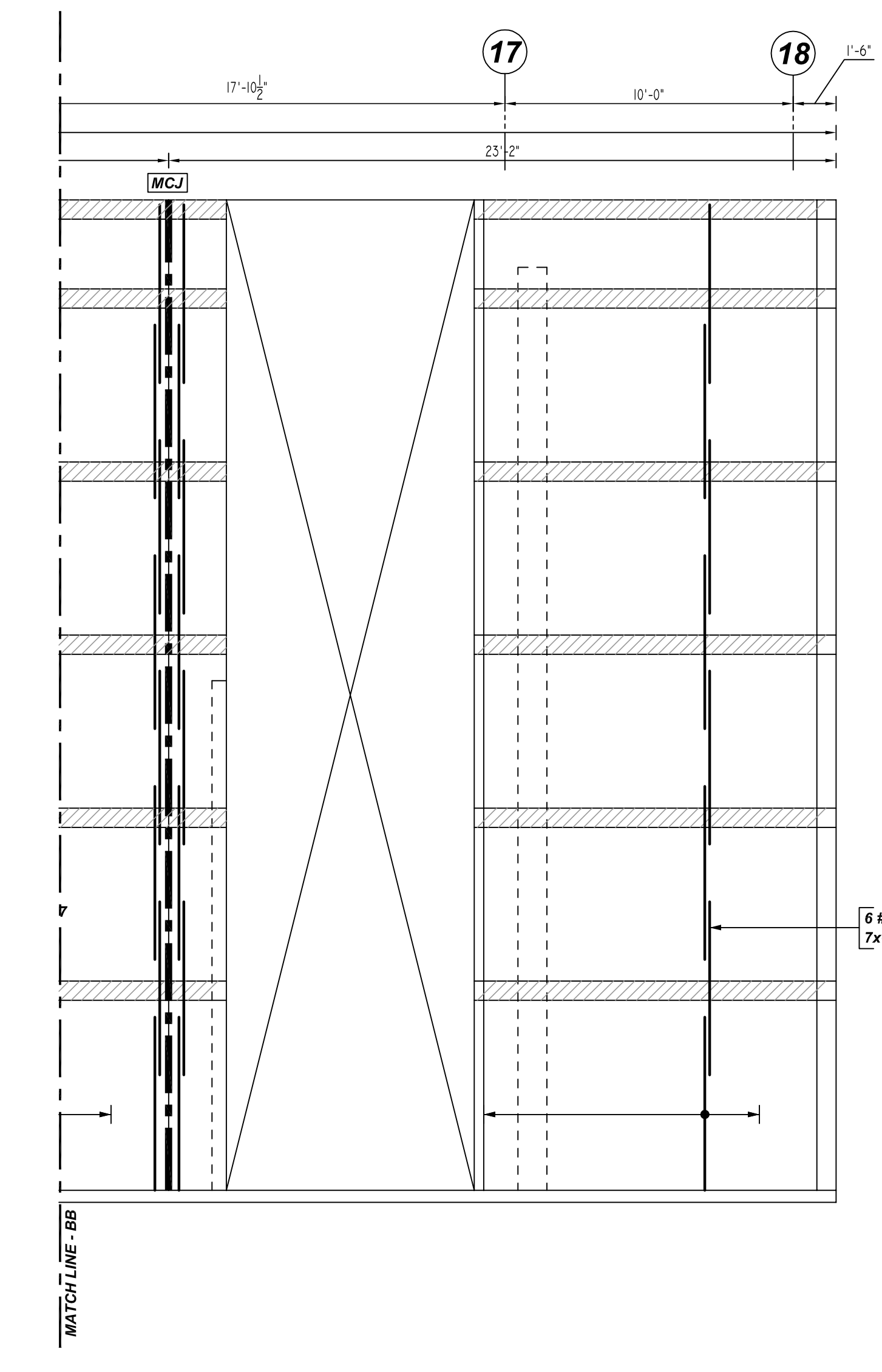
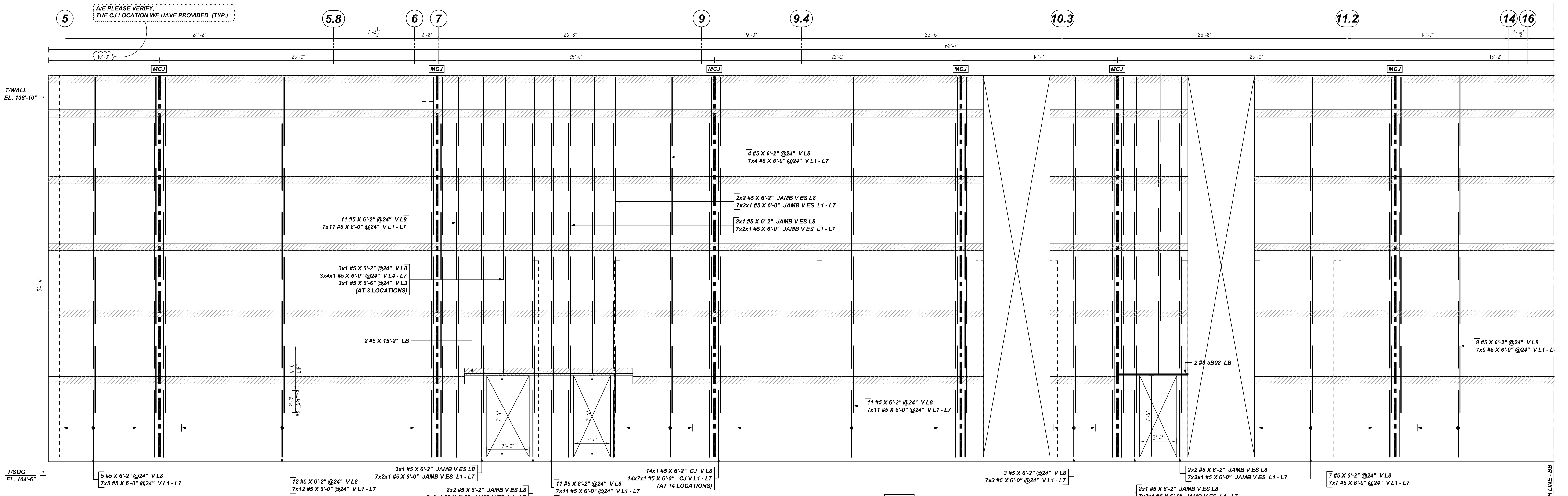
**TYPICAL REINFORCING BAR CLEARANCE TABLE**

LOCATION	MIN. COVER
CMU TOP & END	2" CLR

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  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.
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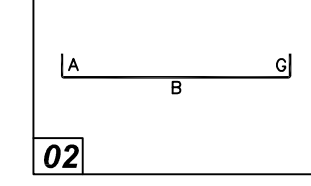
NO.	DATE	DESCRIPTION	MADE BY	CHECKED BY	DATE
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1					
2					
3					
4					

JOB NAME: MALAKOFF HIGH SCHOOLS	
JOB NO: 22136	
DETAILS OF: AREA-E CMU WALL REINFORCEMENT DETAILS	DATE: 11-08-22
DETAILER: SSSTR	DRWG: M06
TEXAS REBAR, LLC 817-487-1672	



**K ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"

Bar Mark	Qty	Size	Total Length	Type	Y	W	C	V	T	Y	W	C	V	T	Y	W	C	V	T	
5B02	21	#5	7'-2"	2	0'-10"	6'-4"														



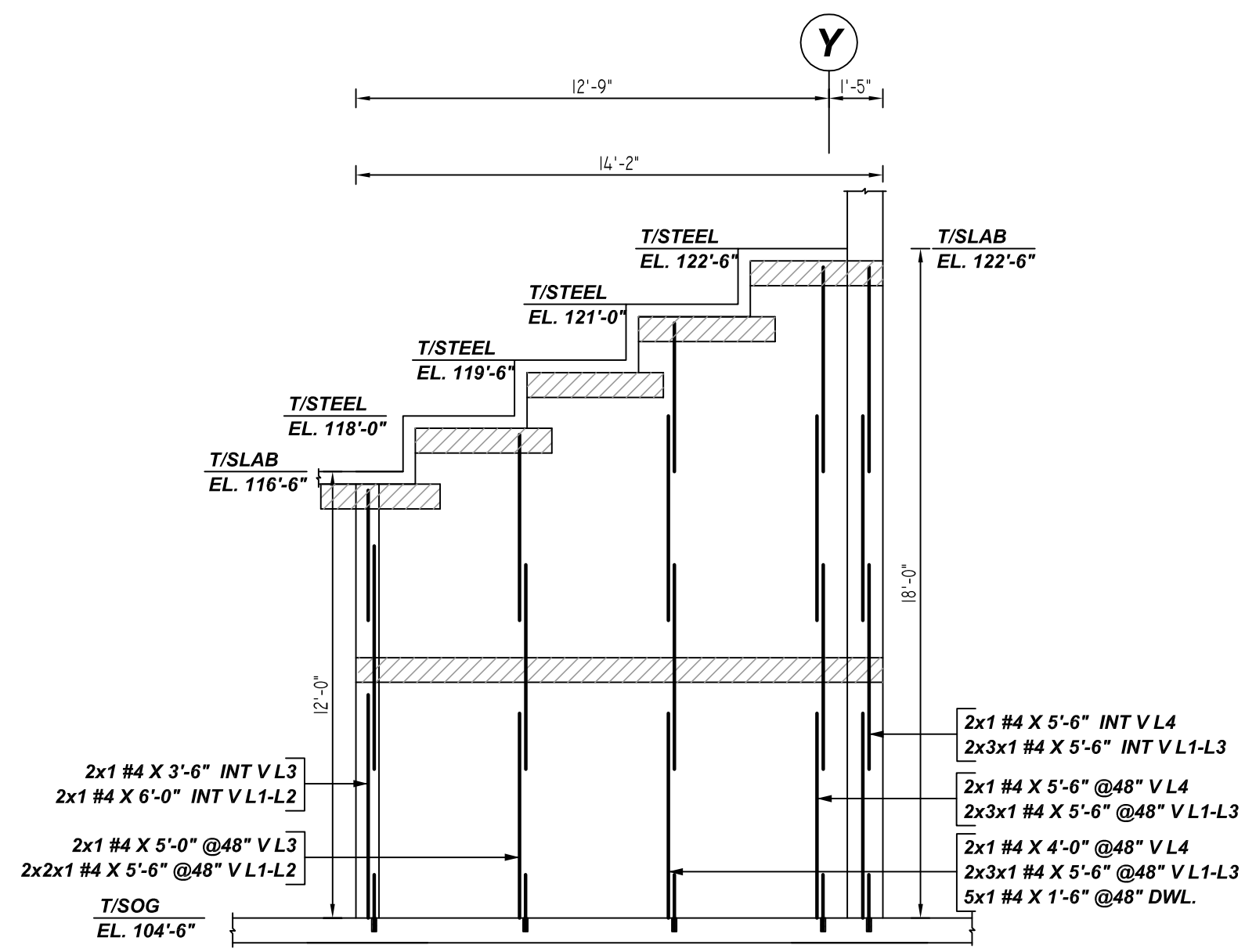
**ALL BARS IN THIS DRAWING  
 ASTM A615 GRADE 60  
 BLACK UNCOATED**

LEGEND		TYPICAL REINFORCING BAR CLEARANCE TABLE	
NO. OF LOCATION	NO. OF LIFT	LOCATION	MIN. COVER
NO. OF BARS	NO. OF LOCATION	CMU TOP & END	2" CLR
2x32 #5x6'-6" VERTS	NO. OF BARS		
NO. OF LIFT (OR) NO. OF LOCATION	NO. OF BARS		
2x1 #5x6'-6" VERTS	LIFT 1 TO LIFT 6		
2x1 #5x6'-6" VERTS L1-L6			

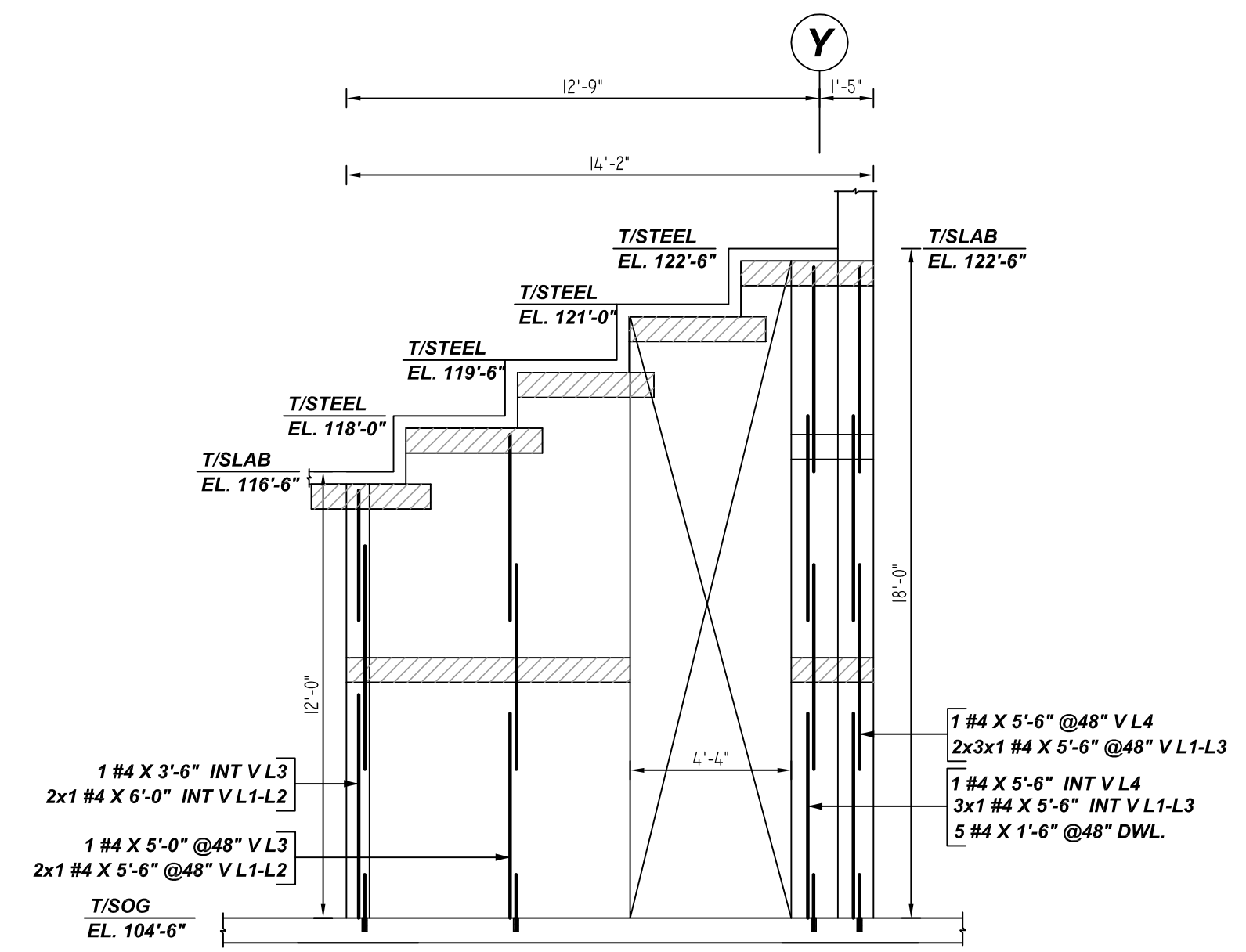
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NO.	REVISION	DATE	BY	DATE
0	FOR APPROVAL			
1				
2				
3				
4				

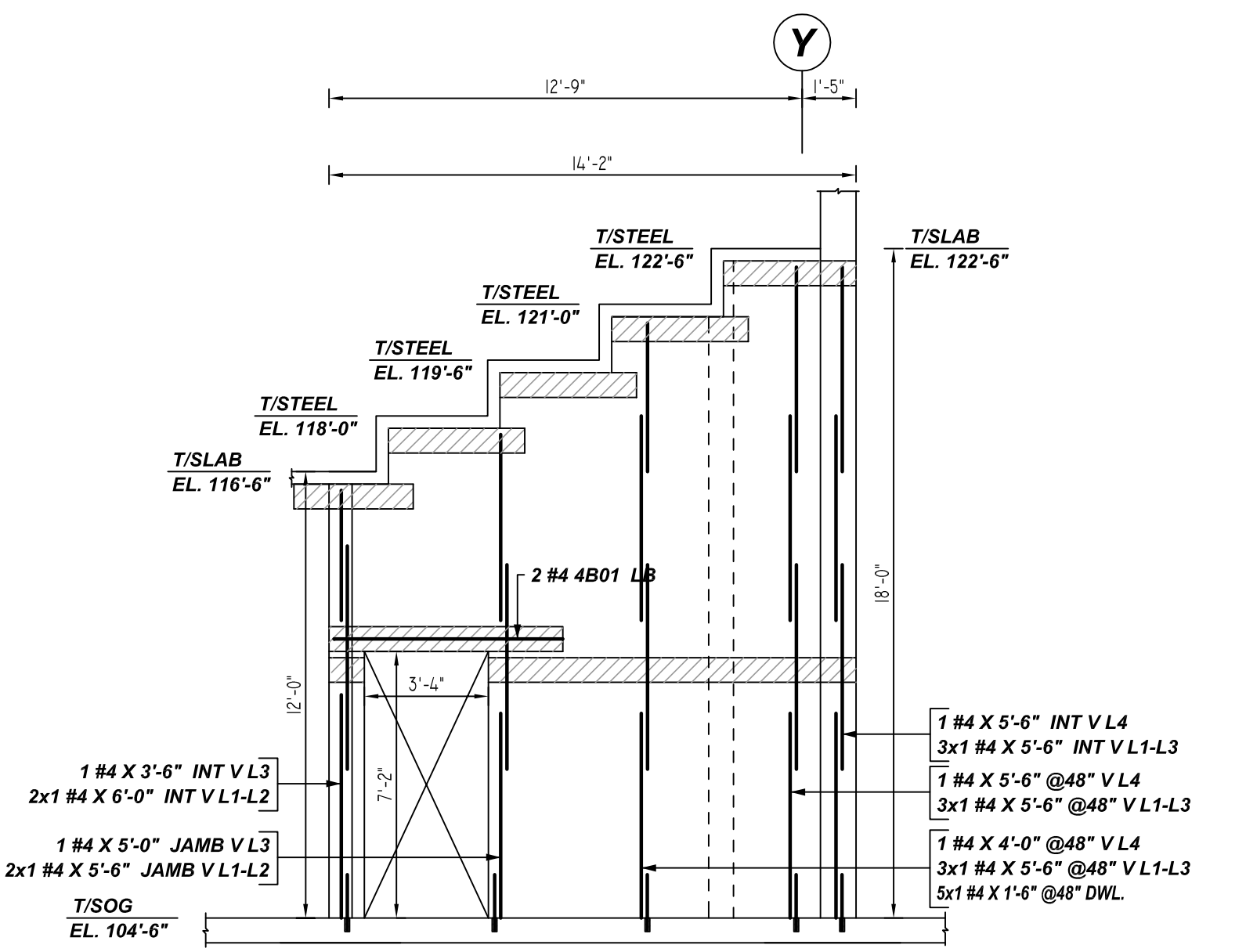
JOB NAME: MALAKOFF HIGH SCHOOLS  
 JOB NO: 22136  
 DETAILS OF: AREA-E CMU WALL REINFORCEMENT DETAILS  
 DATE: 11-08-22  
 DETAILER: SSTR  
 DRWG: M07  
 TEXAS REBAR, LLC 817-487-1672



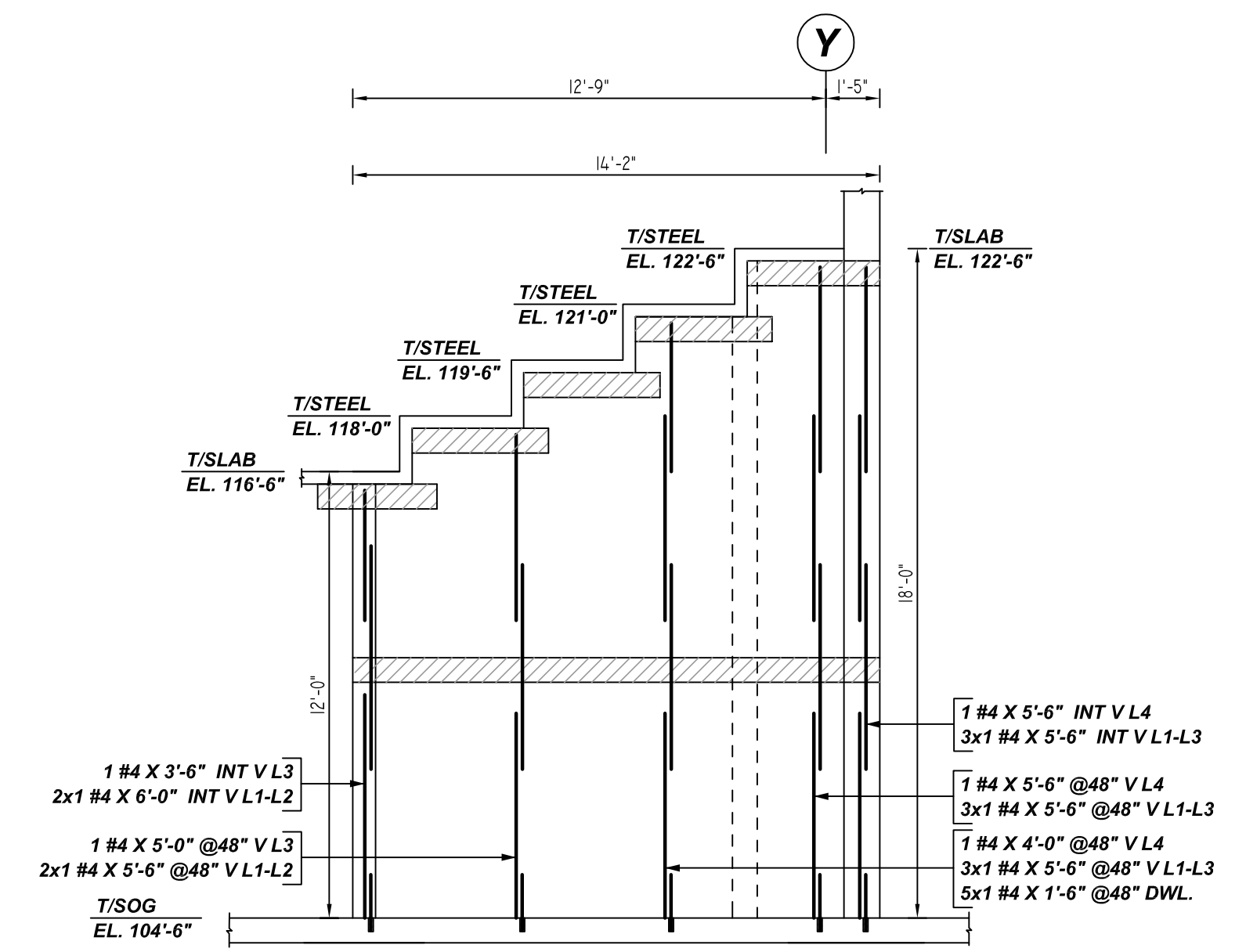
**L ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"  
 (2 LOCATIONS)



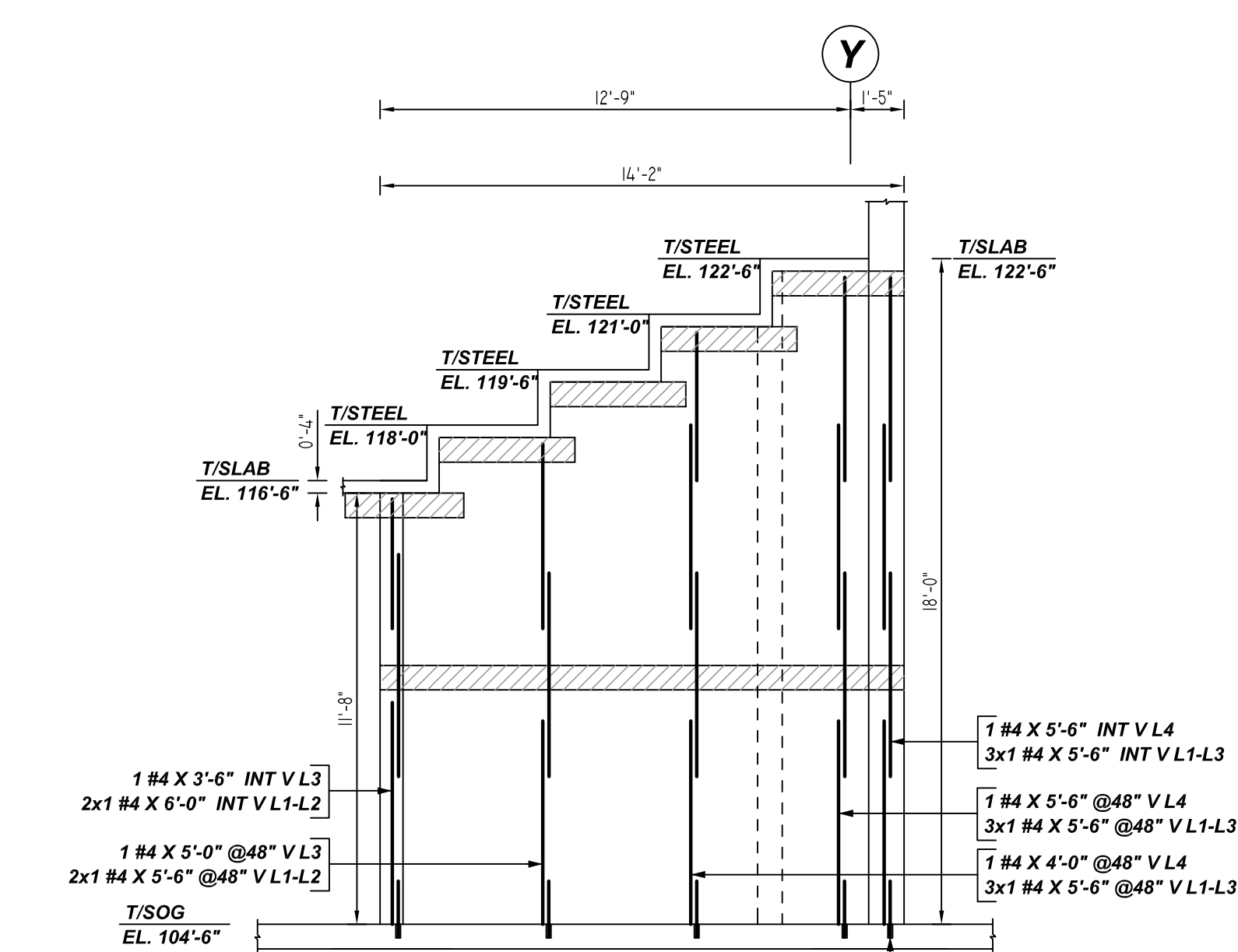
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 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"



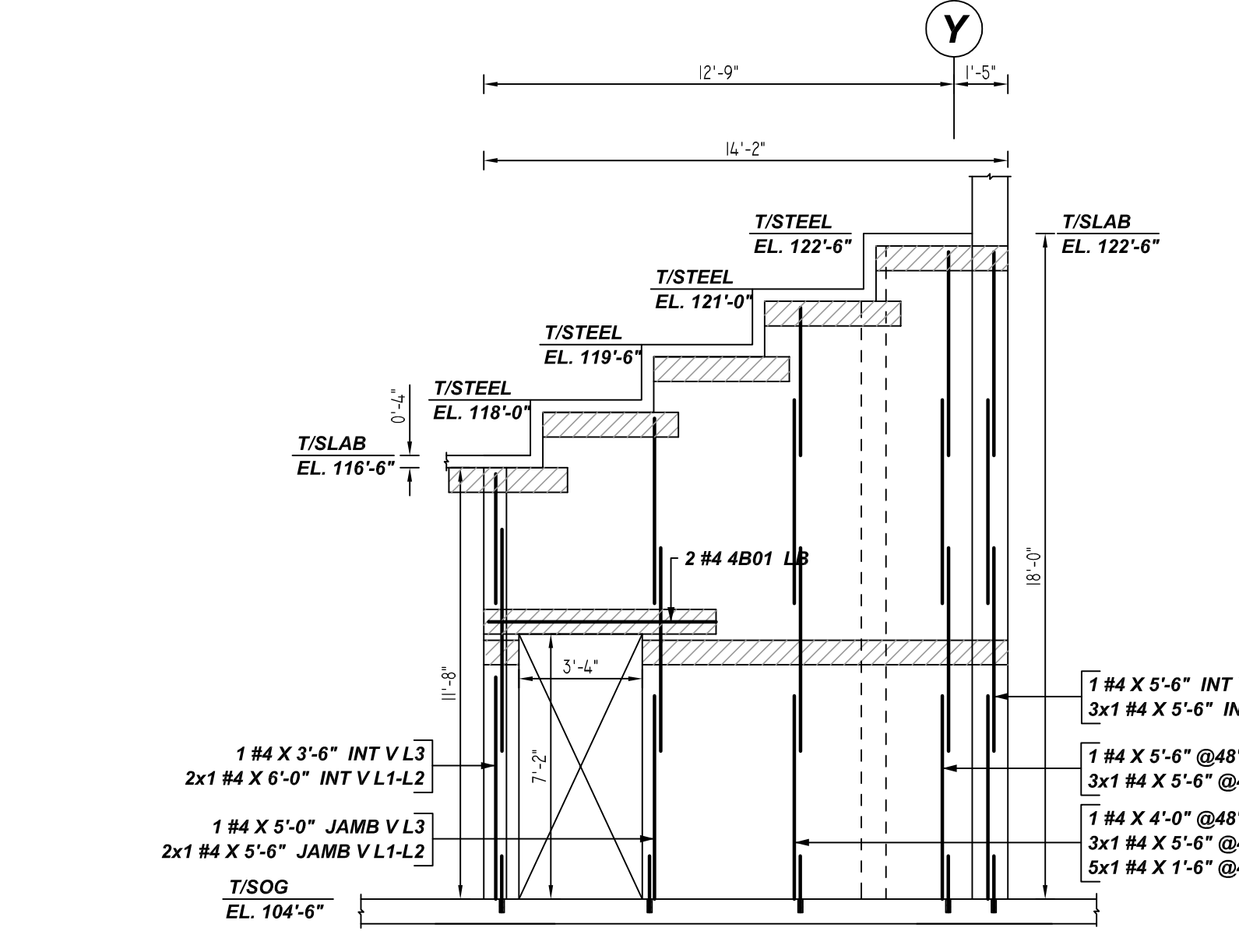
**N ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"



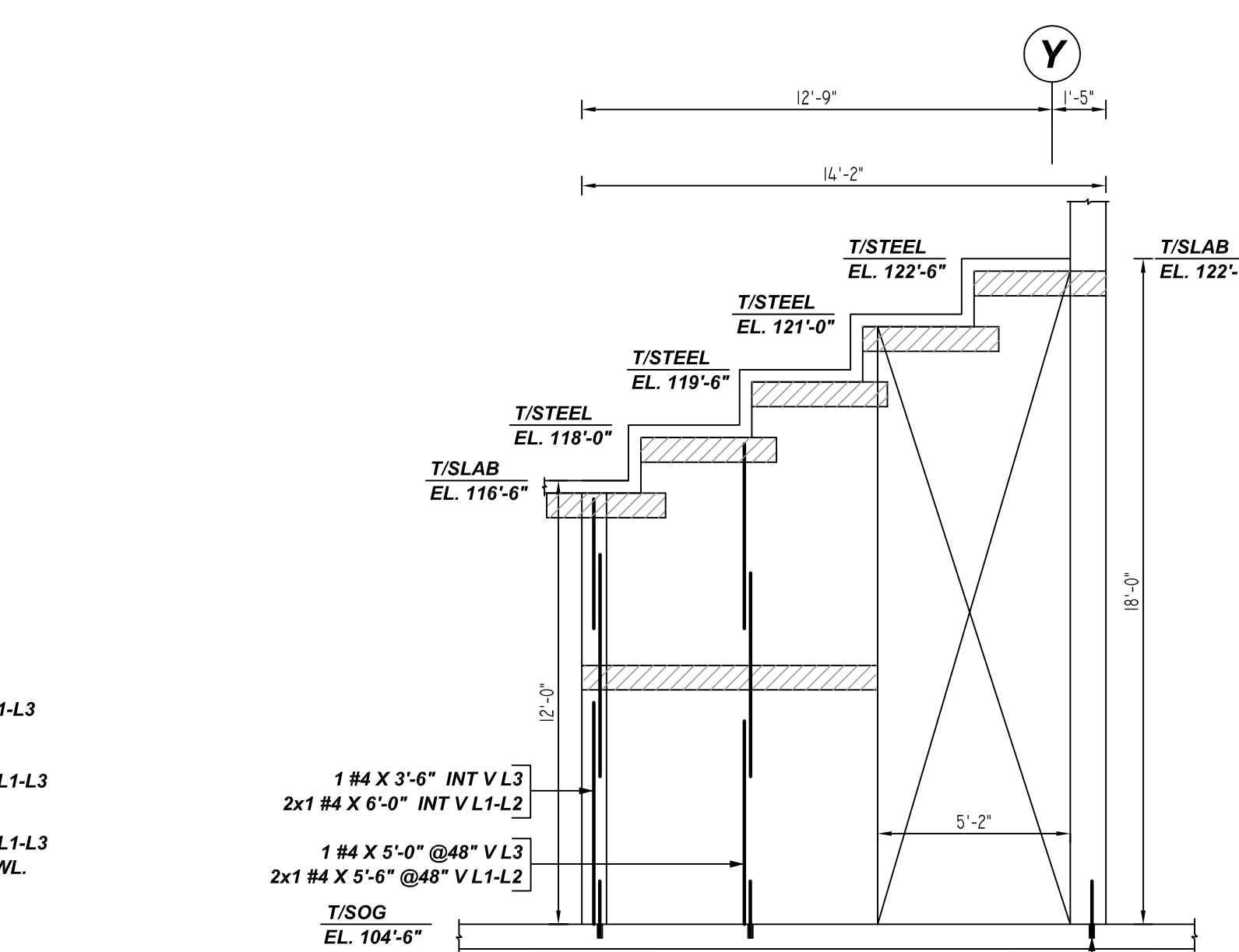
**P ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"



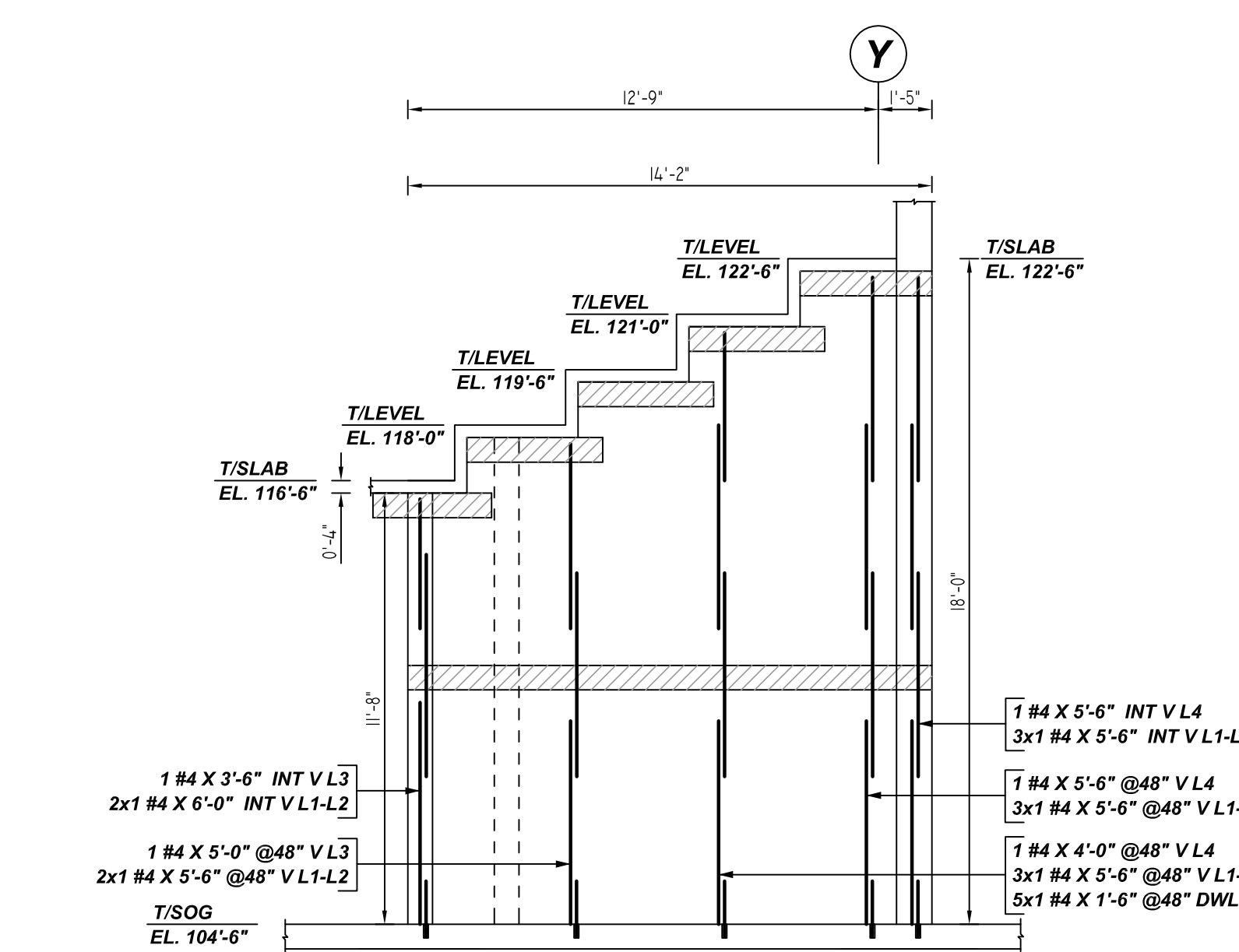
**Q ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"



**R ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"



**S ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"



**T ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"

**PLACING PLAN NOTES**

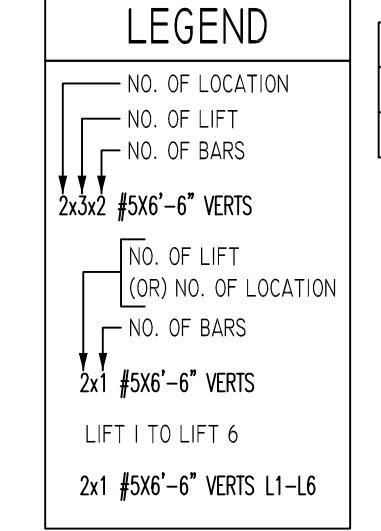
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- SECTION DETAILS & DIMENSIONS ON PLACING PLAN ARE FOR REFERENCE AND ARE TO BE USED IN CONJUNCTION WITH CONTRACT DRAWING FOR CRSI MANUAL OF STANDARD PRACTICE.
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**PLACING PLAN NOTES**

- DIMENSIONS ELEVATIONS & DRAWINGS SCALES SHOWN ARE FOR REFERENCE ONLY. CONTRACTOR TO PROVIDE LINES, GRADES & TEMPLATES REQUIRED FOR PLACEMENTS.
- SECTION & DETAILS MAY NOT BE SHOWN ON ALL PLACING PLANS. KEEP STRUCTURAL DRAWINGS ON SITE FOR USE.
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- 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.

Release Number: M08		BENDING DETAILS													
Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	V	W	U	T	S	R	Q	P
4B01	4	#4	7'-0"	2	0'-10"	6'-2"									

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



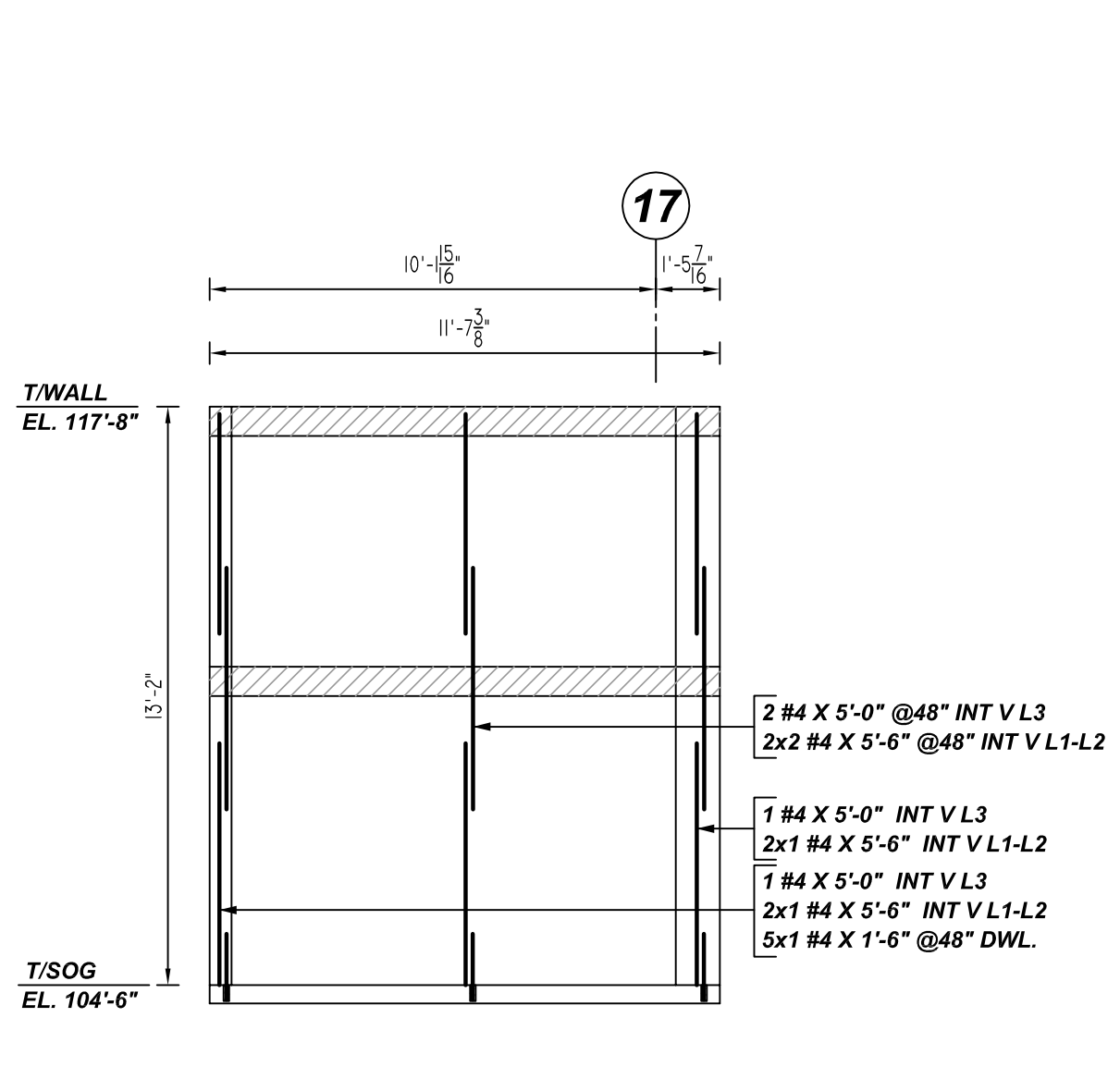
**TYPICAL REINFORCING BAR CLEARANCE TABLE**

LOCATION	MIN. COVER
CMU TOP & END	2" CLR

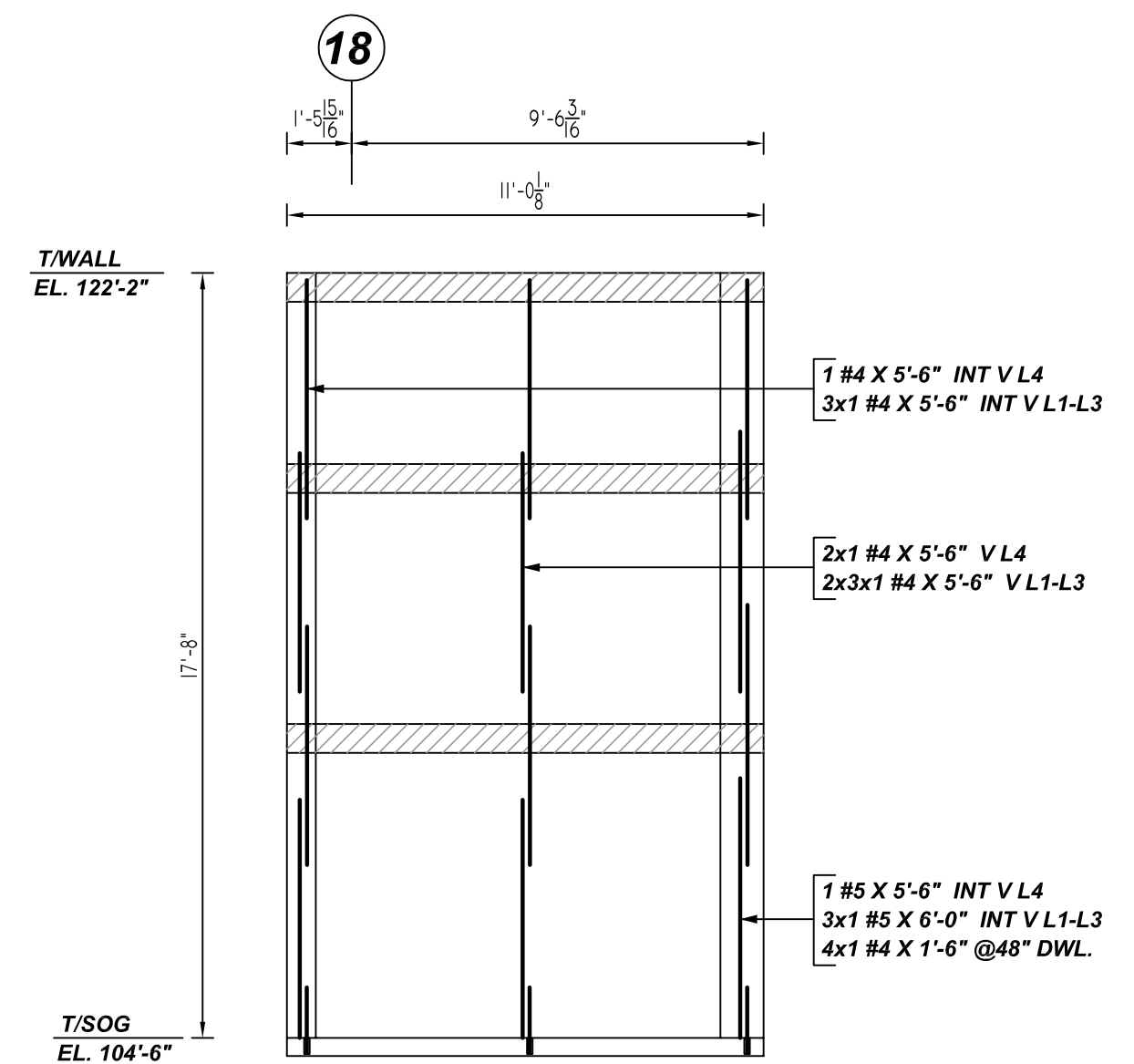
NO.	REVISION DESCRIPTION	MADE	DATE
		BY	DATE

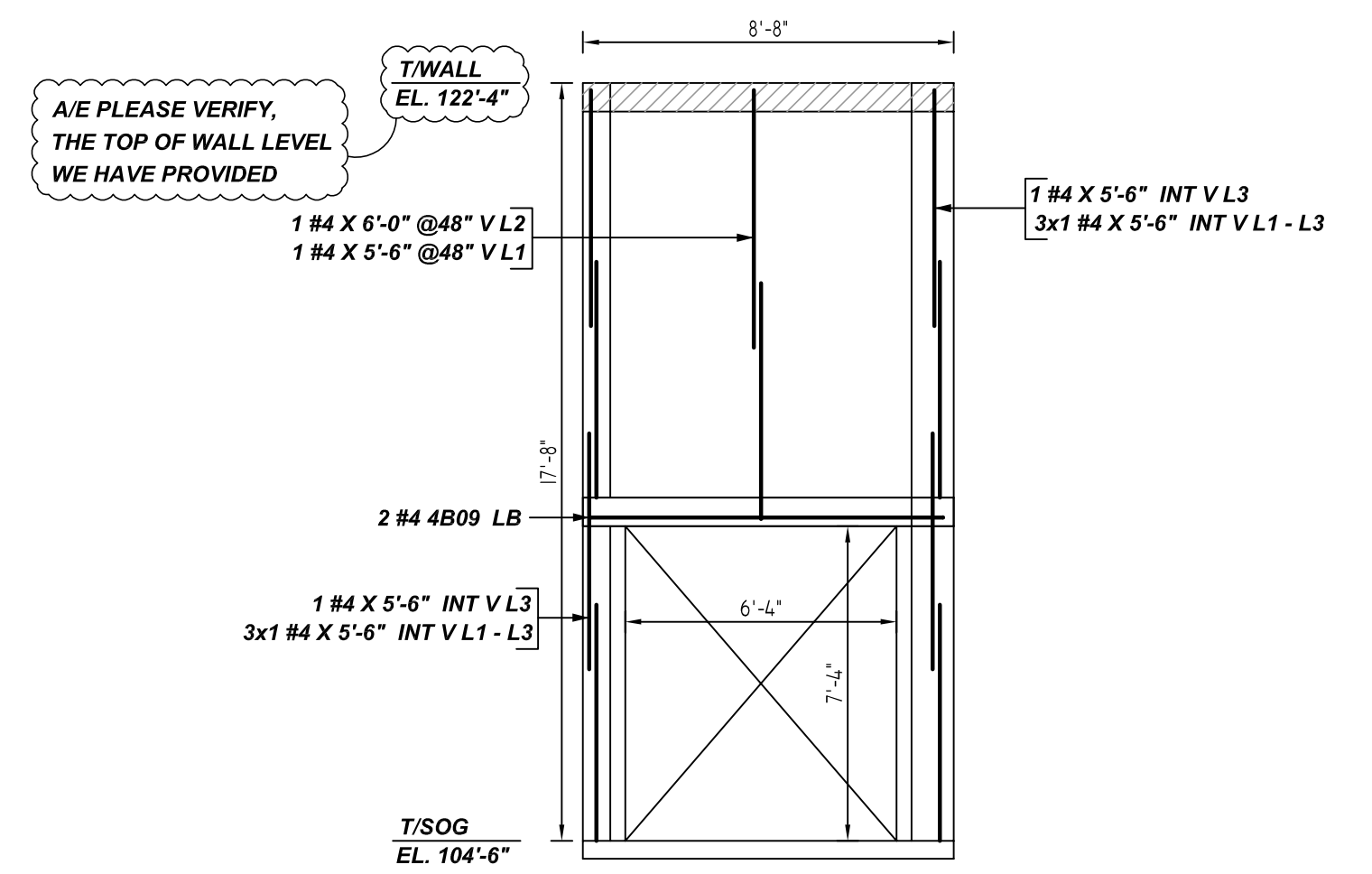
JOB NAME: MALAKOFF HIGH SCHOOLS	
JOB NO: 22136	
DETAILS OF: AREA-E CMU WALL REINFORCEMENT DETAILS	DATE: 11-08-22
DETAILER: SSTR	DRWG: M08
TEXAS REBAR, LLC 817-487-1672	



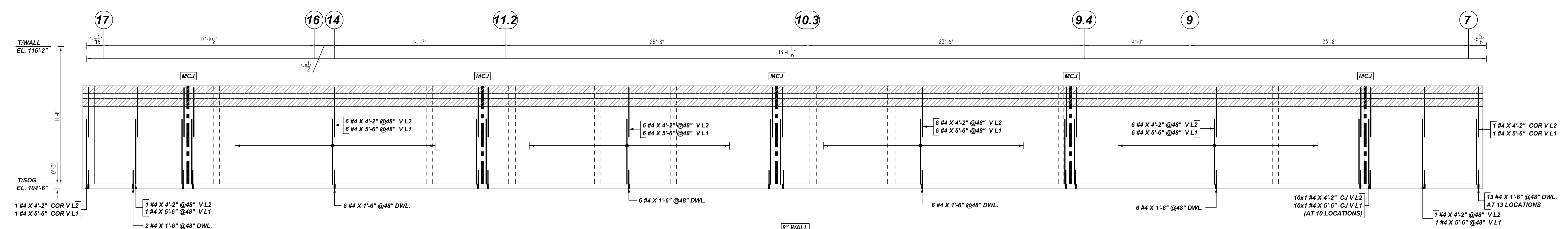
**U ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"



**V ELEVATION**  
 REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
 SCALE: 1/4" = 1'-0"

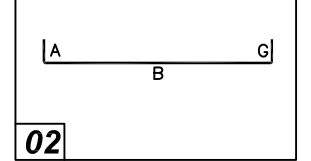


**W ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"



**X ELEVATION**  
 REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
 SCALE: 1/4" = 1'-0"

Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	W	V	U	T	S	R	Q	P
4809	2	#4	9'-7"	2											



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

LEGEND	
NO. OF LOCATION	NO. OF BARS
NO. OF LIFT	NO. OF BARS
NO. OF VERTS	NO. OF BARS
NO. OF LIFT (COR) NO. OF LOCATION	NO. OF BARS
NO. OF VERTS	NO. OF BARS
LIFT 1 TO LIFT 6	NO. OF BARS

TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
CMU TOP & END	2" CLR

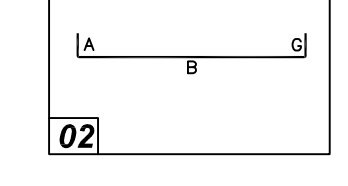
- PLACING PLAN NOTES**
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  5. VERIFY PLACEMENT DRAWINGS TO LATEST ISSUE OF JOB RECORD DRAWING FOR POSSIBLE REVISIONS OR FIELD CHANGES.
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REVISION	NO.	DESCRIPTION	MADE	DATE
			BY	DATE
	0	FOR APPROVAL		11-08-22
	1			
	2			
	3			
	4			

JOB NAME:	MALAKOFF HIGH SCHOOLS
JOB NO:	22136
DETAILS OF:	AREA-E CMU WALL REINFORCEMENT DETAILS
DATE:	11-08-22
DETAILER:	SSSTR
DRWG:	M09
TEXAS REBAR, LLC 817-487-1672	

Release Number: M10				BENDING DETAILS											
Bar Mark	Qty	Size	Total Length	Type	X'	Y'	Z'	Y'	Z'	Y'	Z'	Y'	Z'	Y'	Z'
4B04	4	#4	6'-3"	Z	0'-8"	6'-1"									



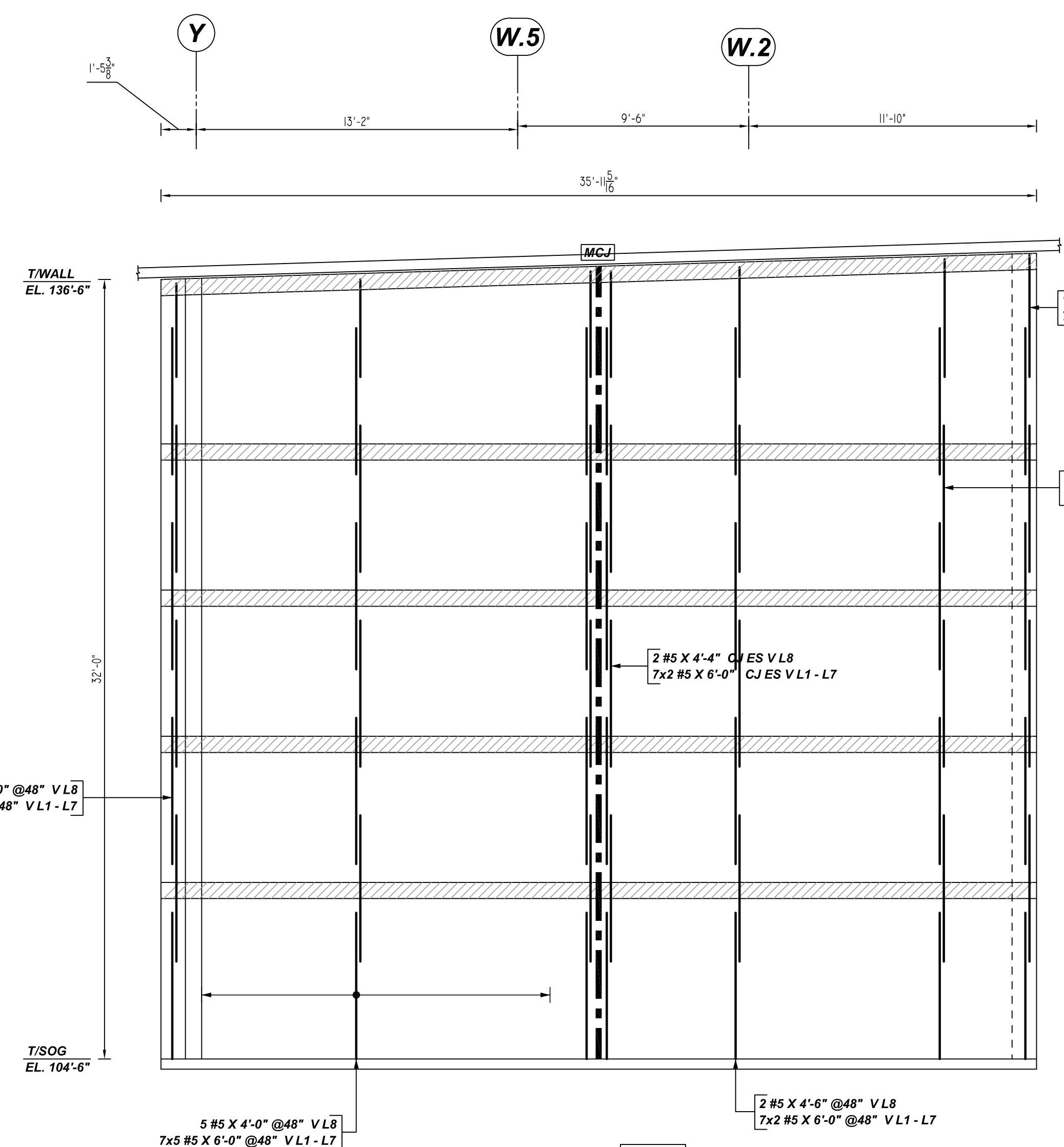
**LEGEND**

- NO. OF LOCATION
- NO. OF LIFT
- NO. OF BARS
- 2x2 #5x6" VERTS
- NO. OF LIFT (COR) NO. OF LOCATION
- NO. OF BARS
- 2x1 #5x6" VERTS
- LIFT 1 TO LIFT 6
- 2x1 #5x6" VERTS L1-L6

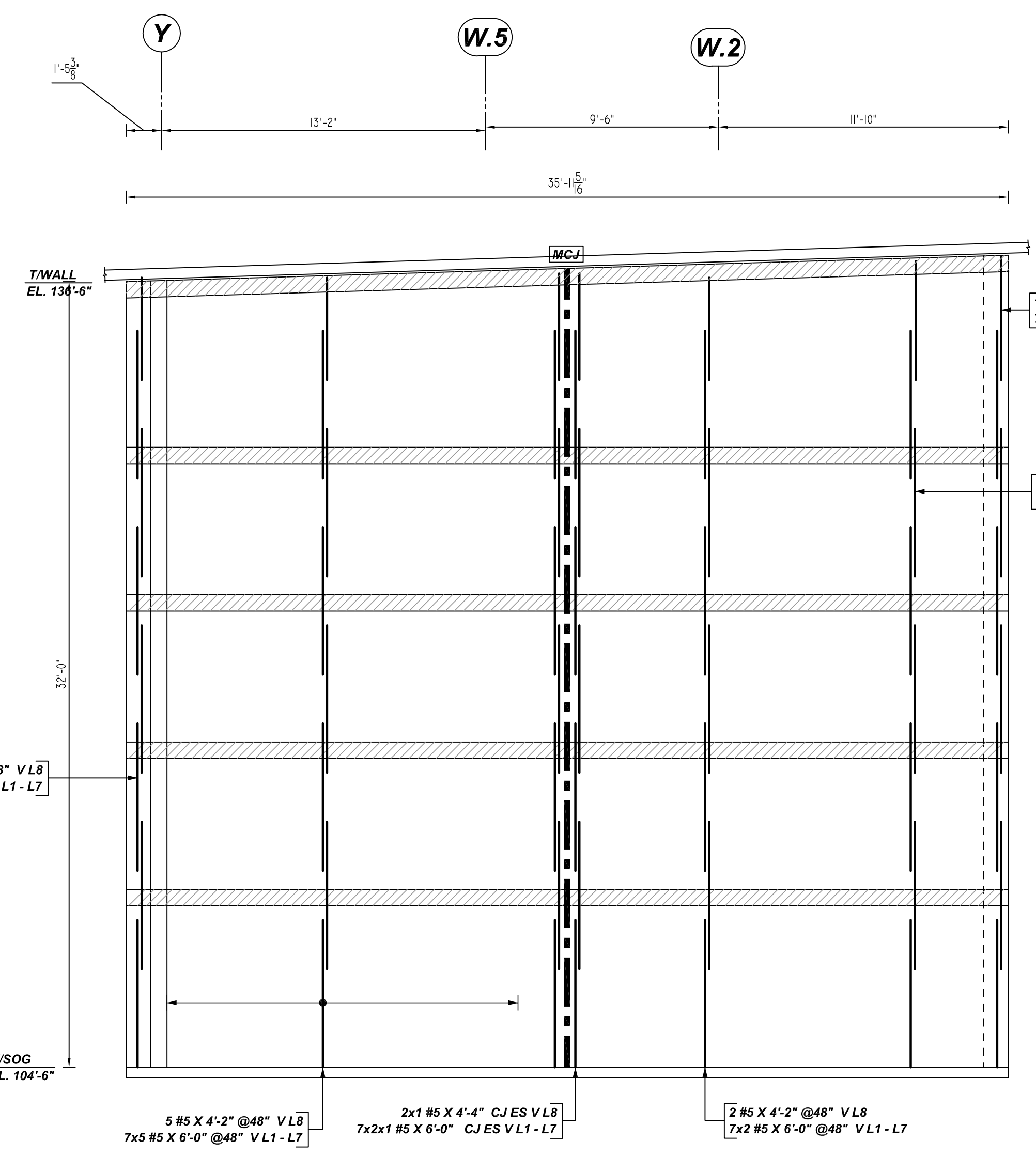
**ALL BARS IN THIS DRAWING  
ASTM A615 GRADE 60  
BLACK UNCOATED**

**TYPICAL REINFORCING BAR CLEARANCE TABLE**

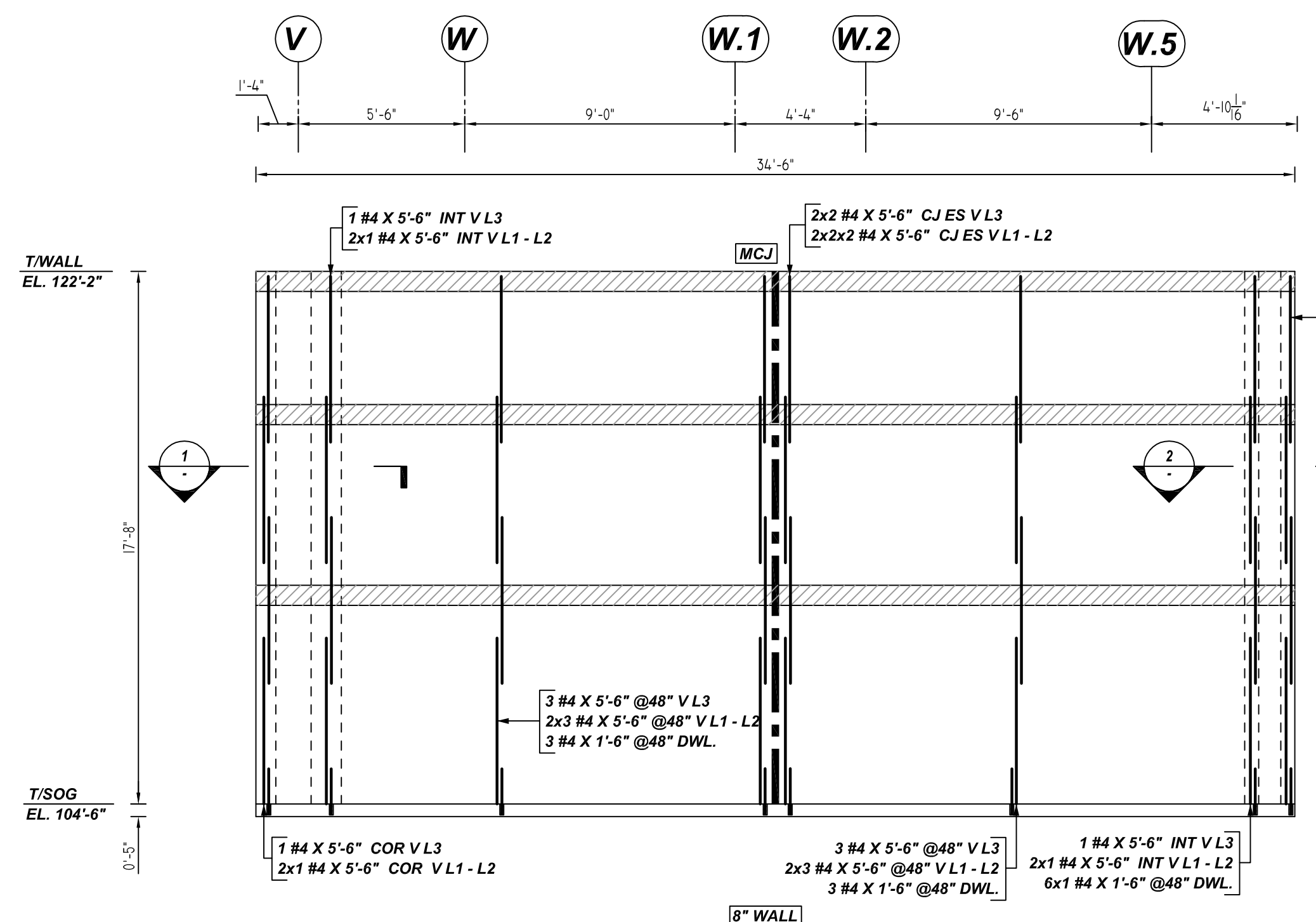
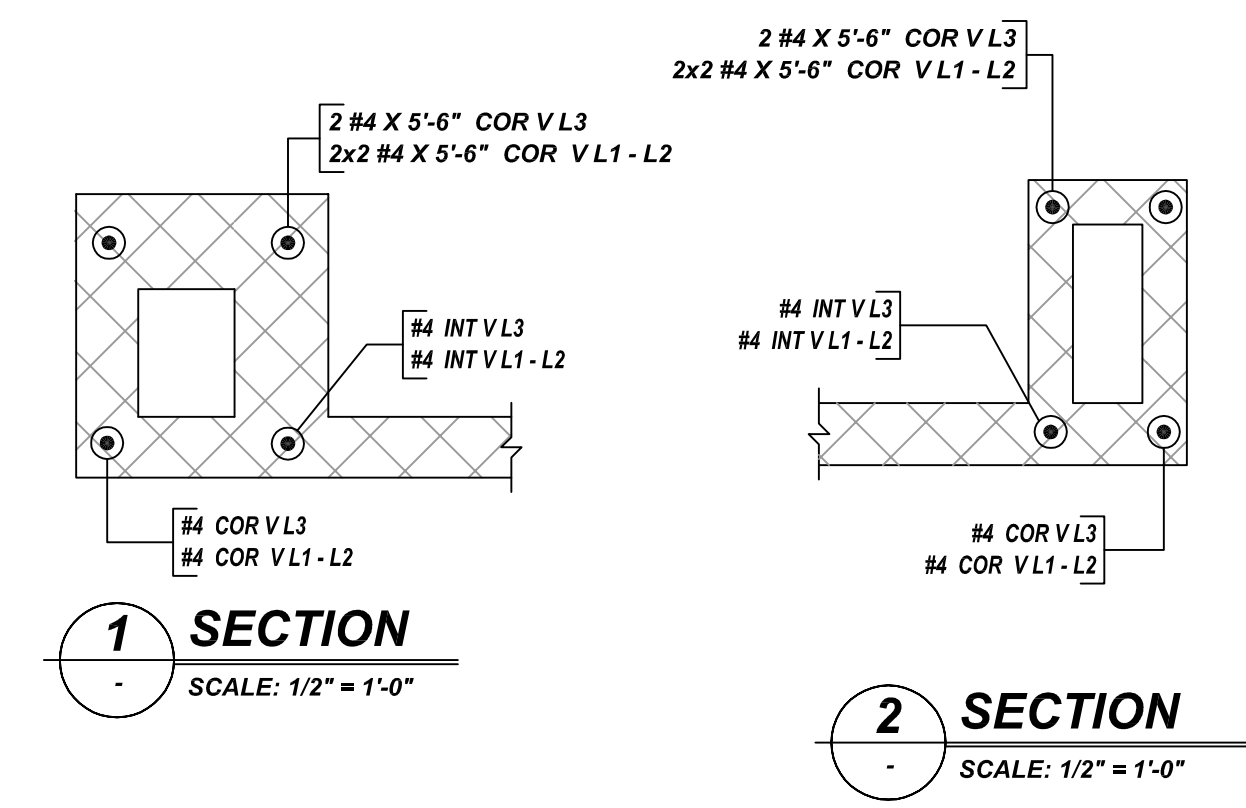
LOCATION	MIN. COVER
CMU TOP & END	2" CLR



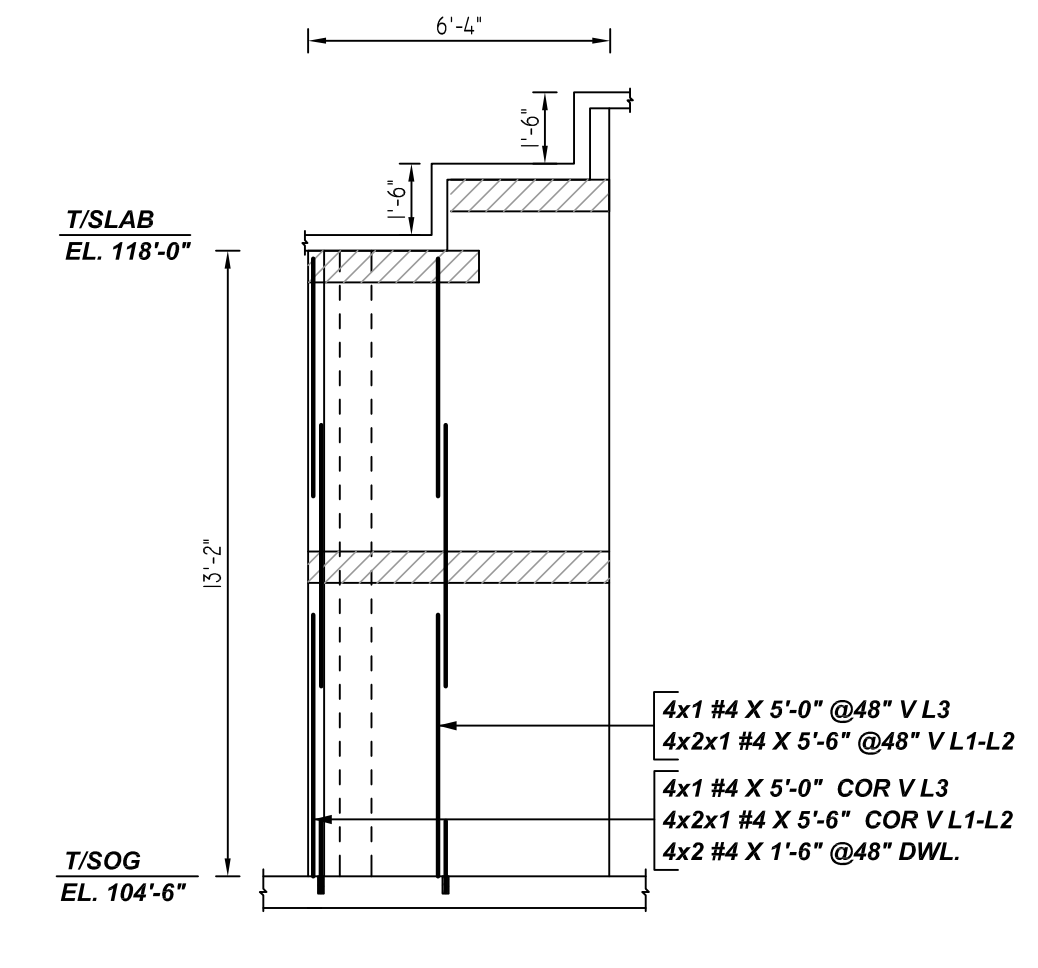
**Y ELEVATION**  
REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
SCALE: 1/4" = 1'-0"



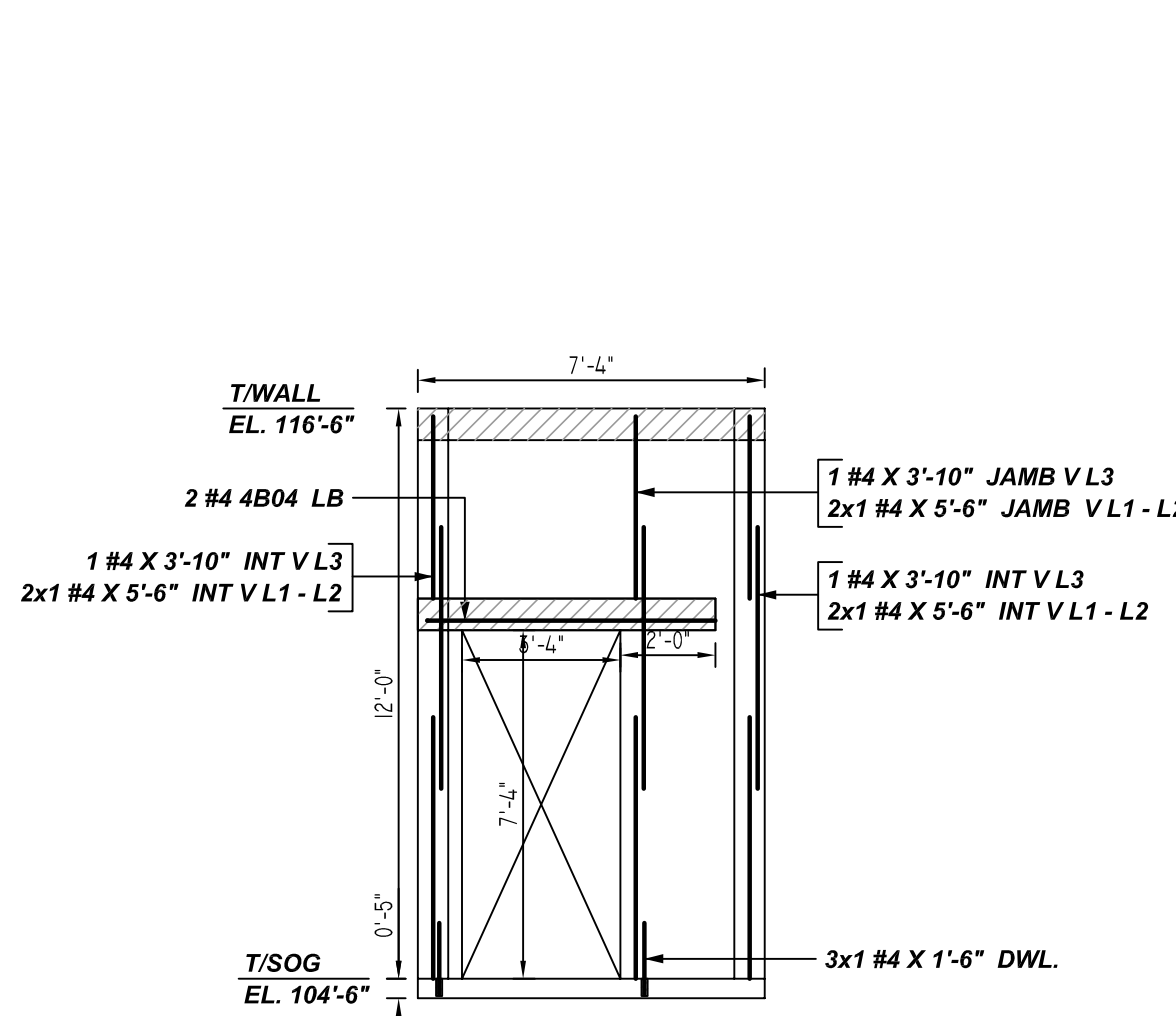
**Z ELEVATION**  
REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
SCALE: 1/4" = 1'-0"



**AA ELEVATION**  
REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
SCALE: 1/4" = 1'-0"



**AB ELEVATION**  
REF: A.4.14, A5.04, A5.41 S.3.24, S3.66  
SCALE: 1/4" = 1'-0"  
(4 LOCATIONS)



**AC ELEVATION**  
REF: 3.03, 3.24, 3.34, 3.44, 4.14, 4.24, 5.04  
SCALE: 1/4" = 1'-0"

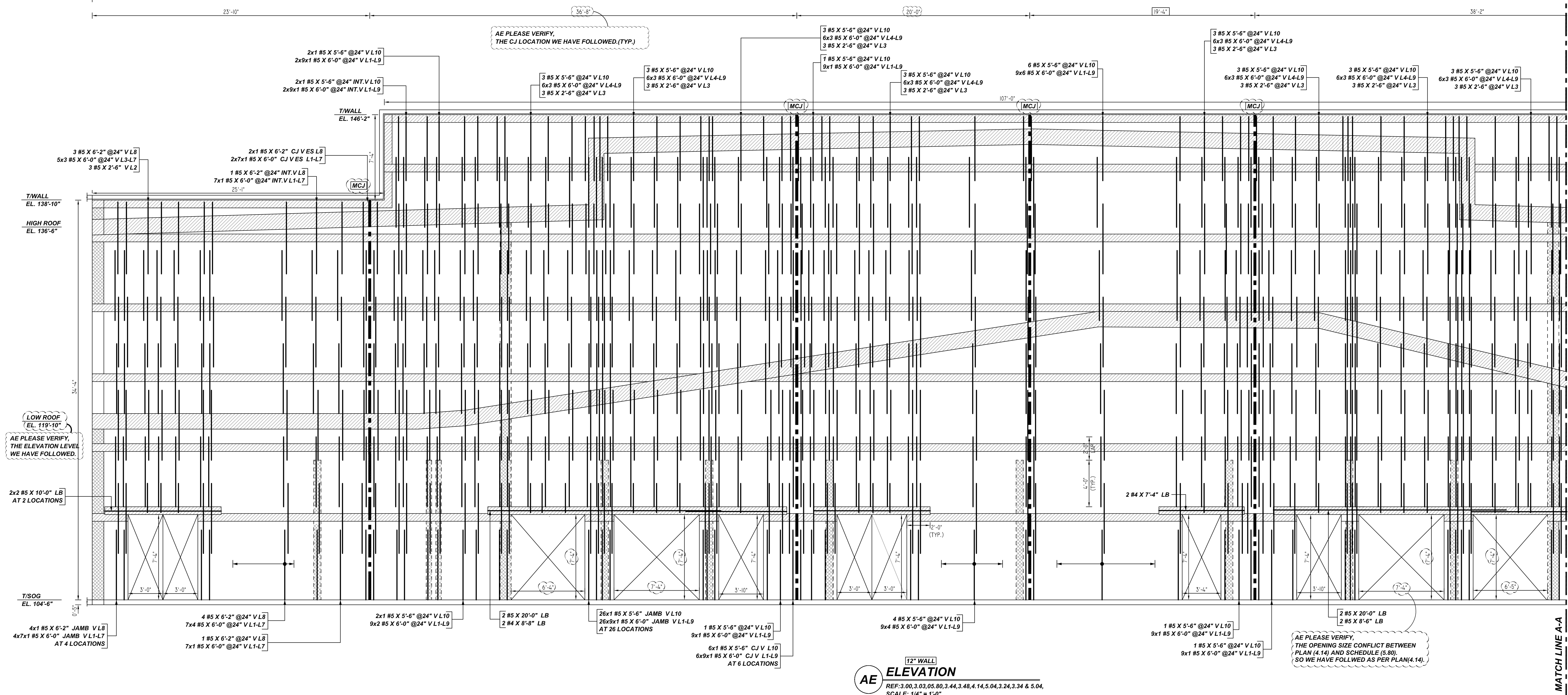
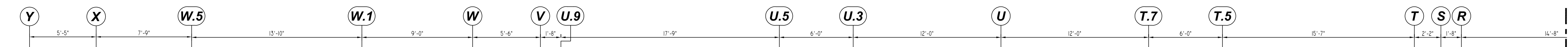
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REVISION	NO.	DESCRIPTION	DATE	BY	CHECKED
			DATE		
	0	FOR APPROVAL			
	1				
	2				
	3				
	4				

JOB NAME:	MALAKOFF HIGH SCHOOLS
JOB NO:	22136
DETAILS OF:	AREA-E CMU WALL REINFORCEMENT DETAILS
DATE:	11-08-22
DETAILER:	SSSTR
DRWG:	M10
TEXAS REBAR, LLC 817-487-1672	





FOR CONTINUOUS REINFORCEMENT DETAILS REFER DWG. NO. M12

MATCH LINE A-A

**12" WALL ELEVATION**  
 REF: 3.00, 3.03, 05.80, 3.44, 3.48, 4.14, 5.04, 3.24, 3.34 & 5.04  
 SCALE: 1/4" = 1'-0"

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

LEGEND	
NO. OF LOCATION	NO. OF BARS
NO. OF LIFT	NO. OF BARS
2x2x2 #5x6'-6" VERTS	
(NO. OF LIFT OR) NO. OF LOCATION	NO. OF BARS
2x1 #5x6'-6" VERTS	
LIFT 1 TO LIFT 6	
2x1 #5x6'-6" VERTS L1-L6	

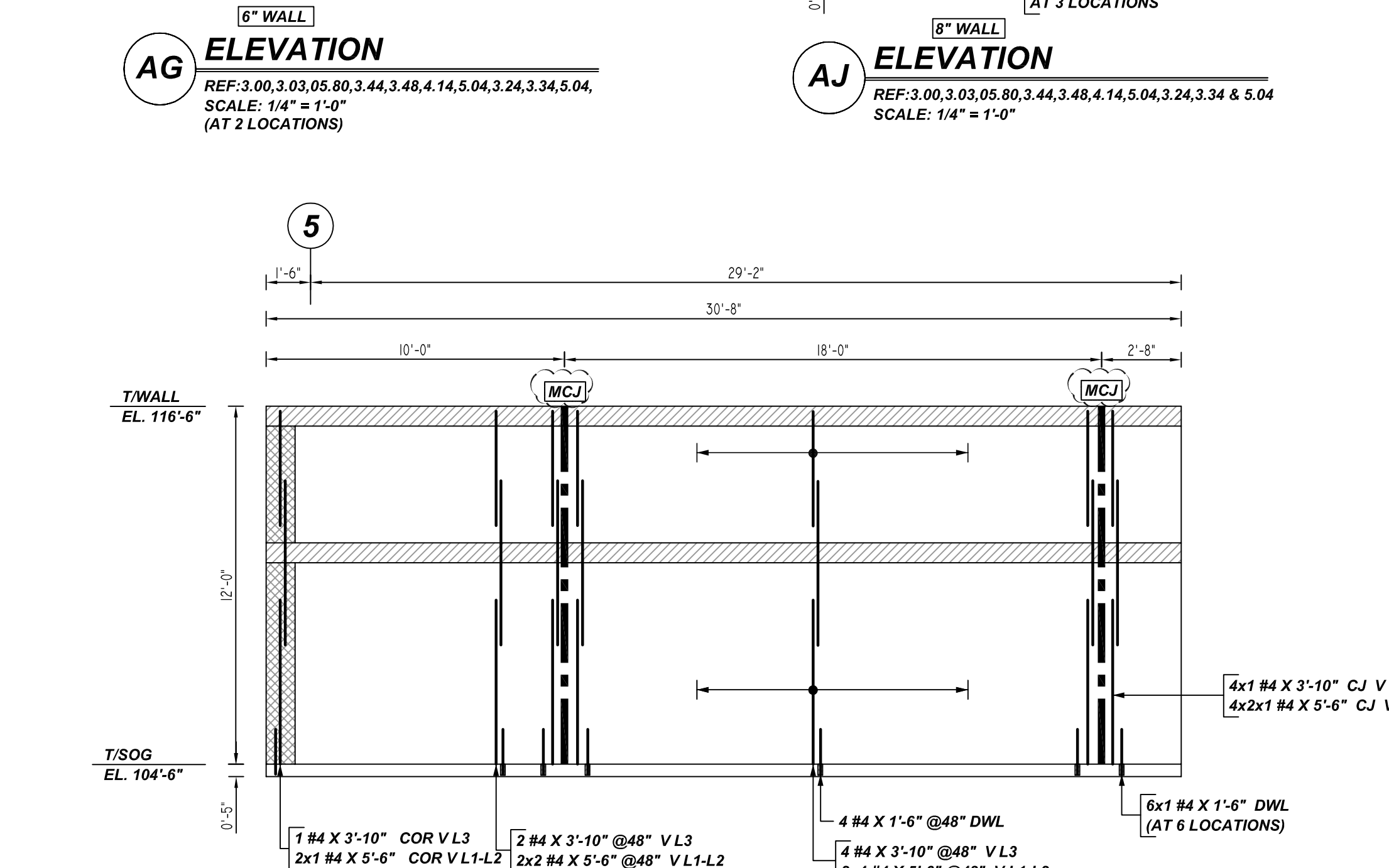
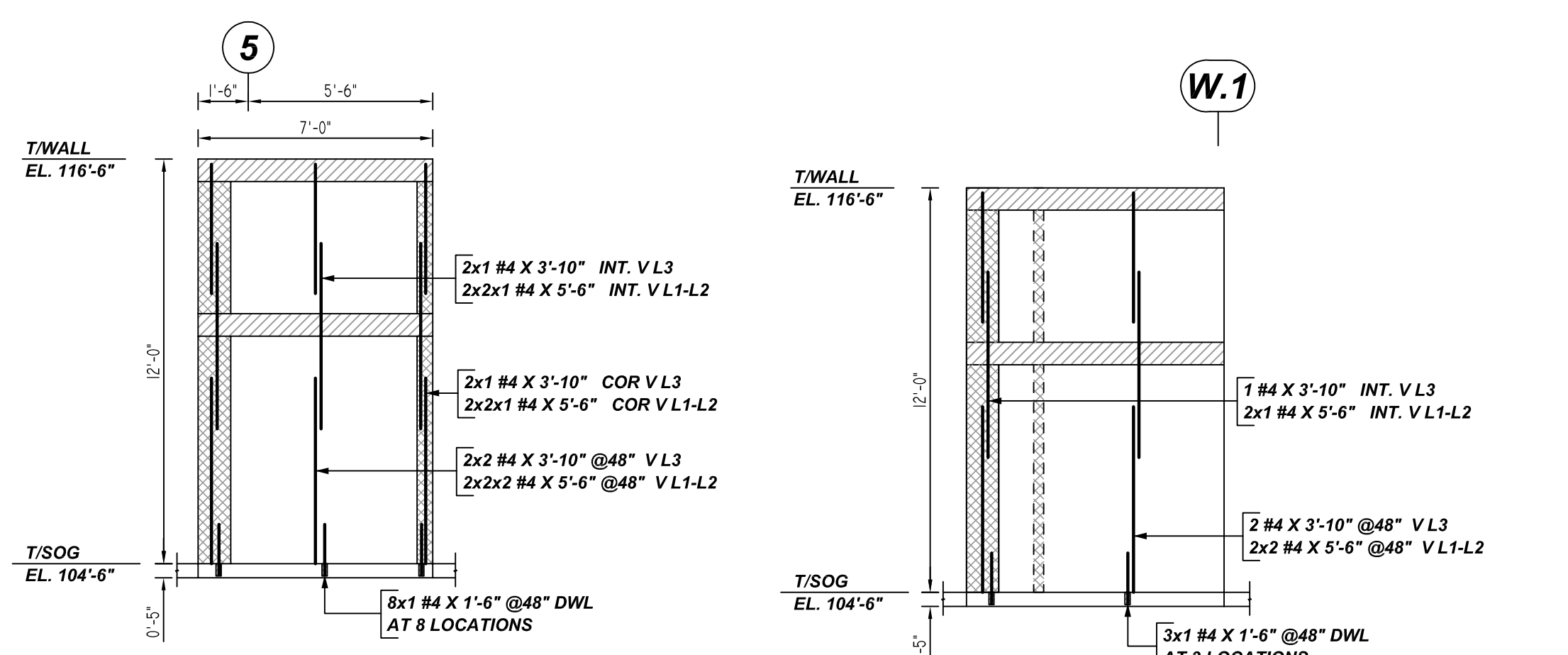
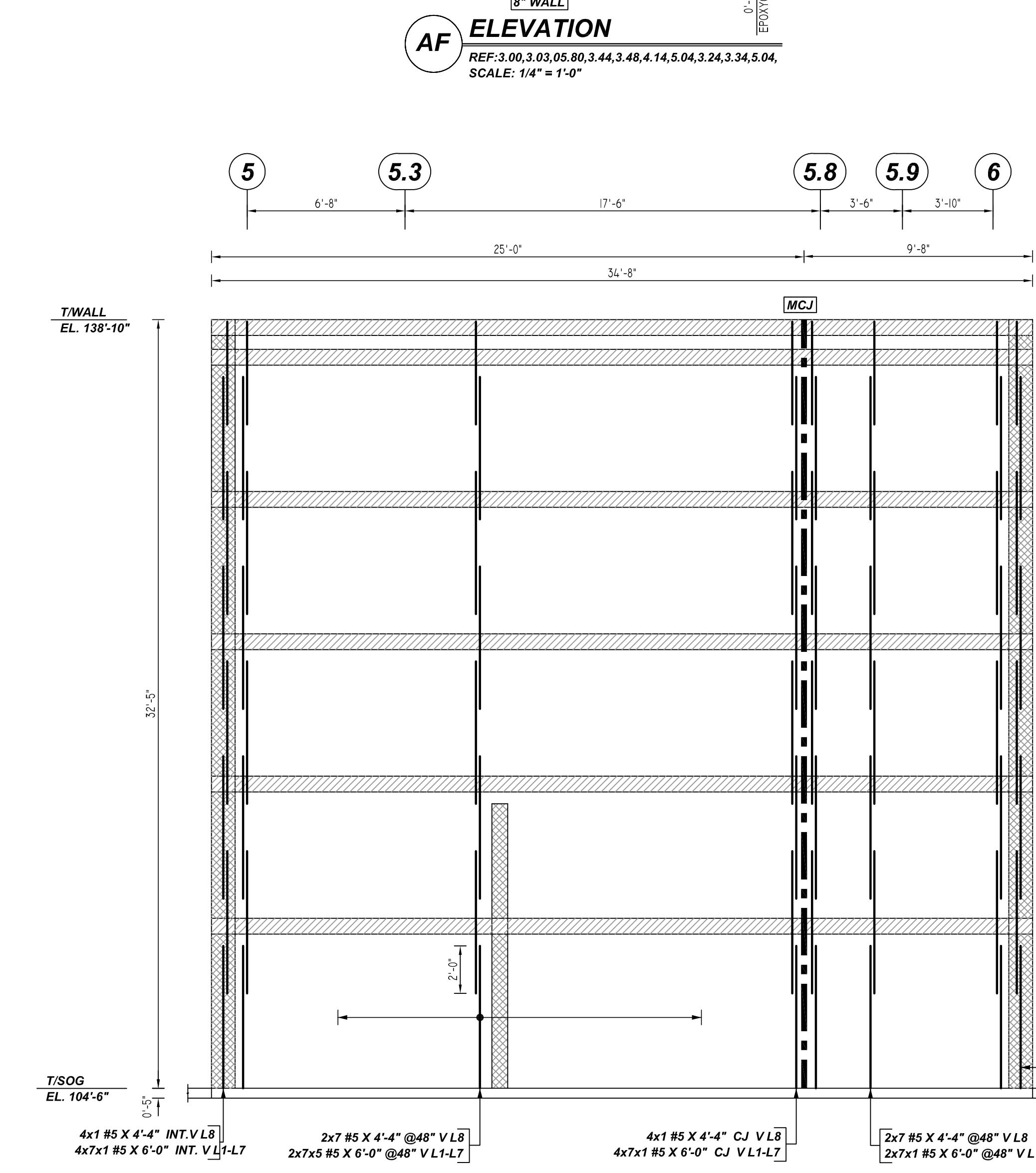
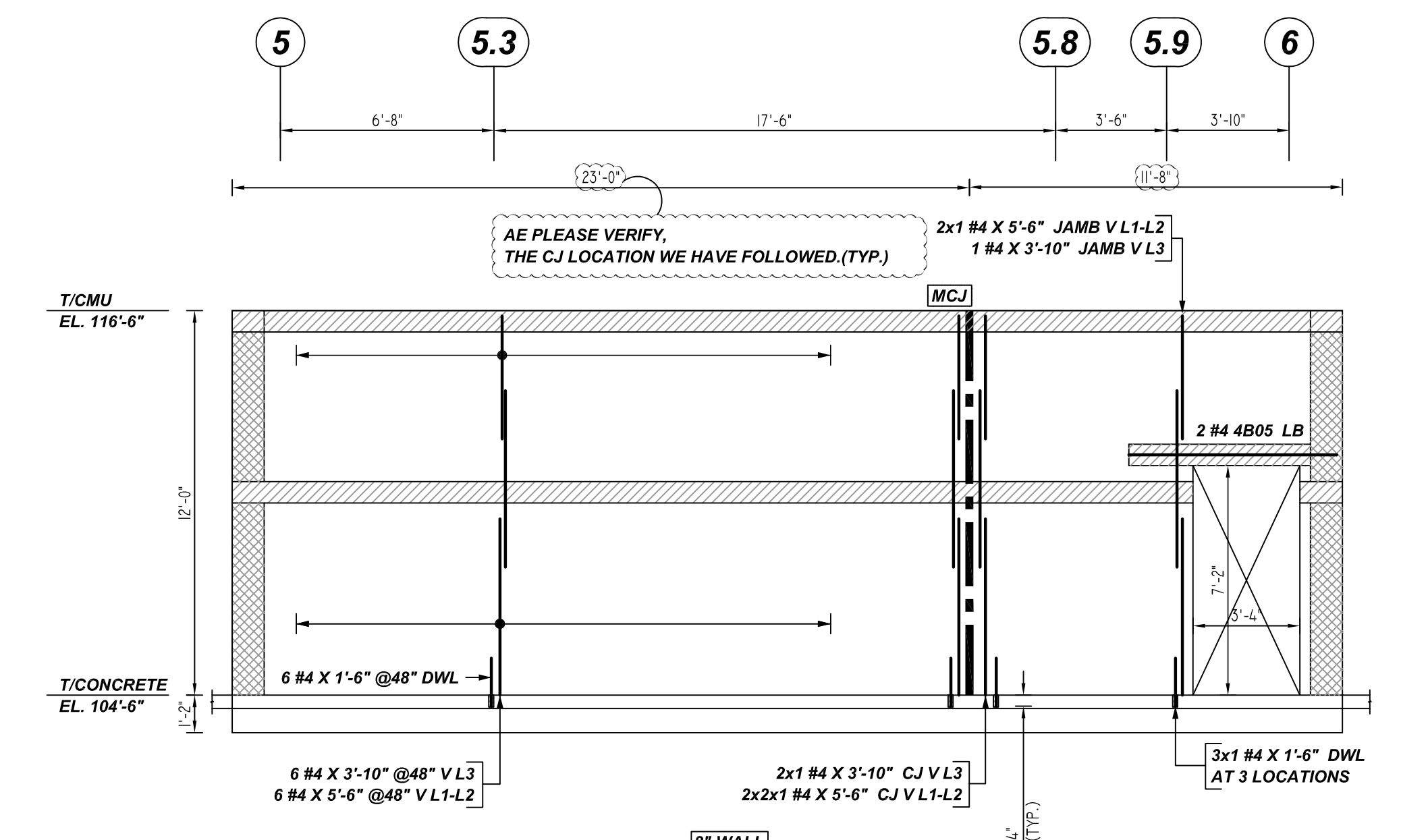
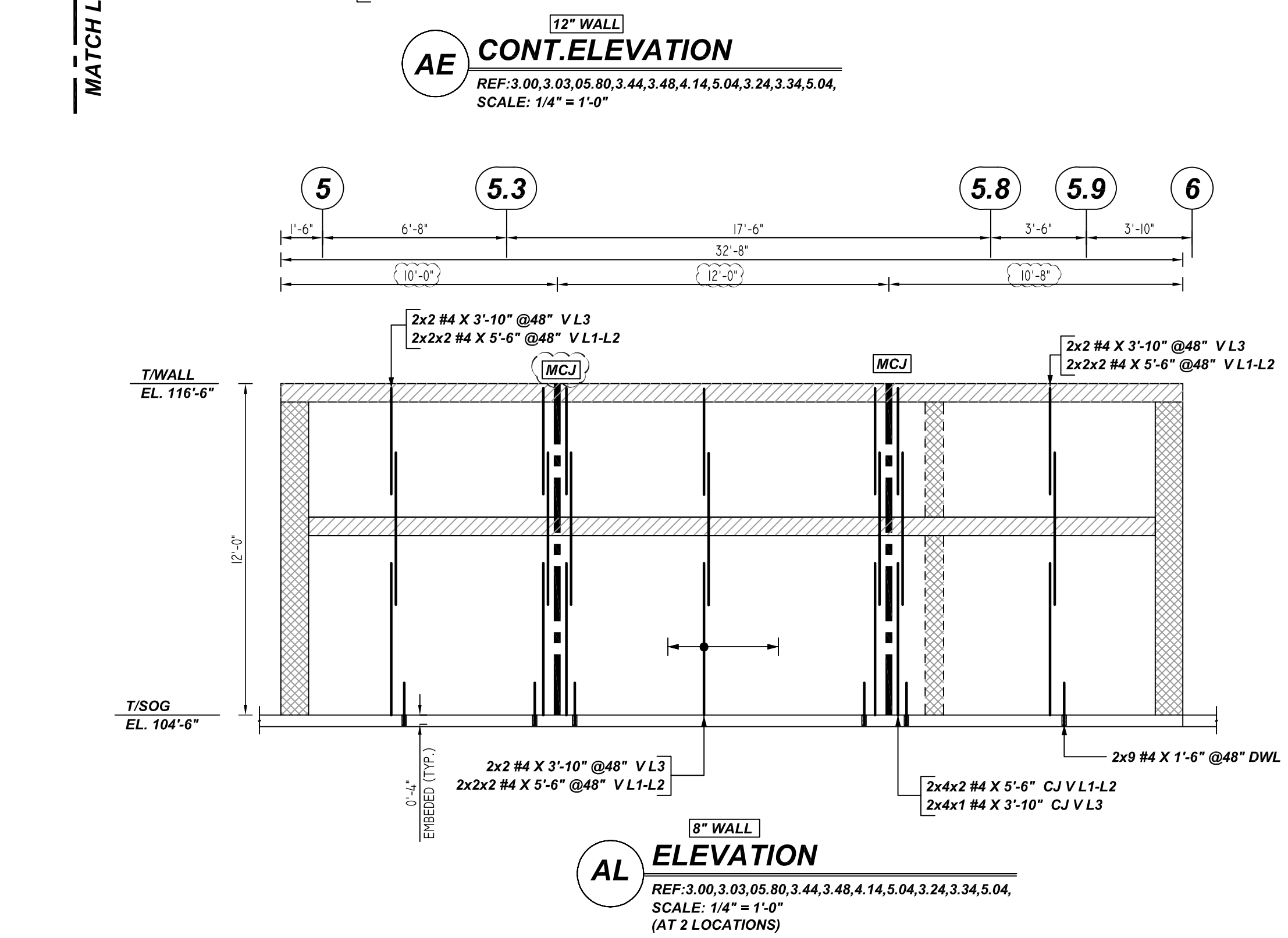
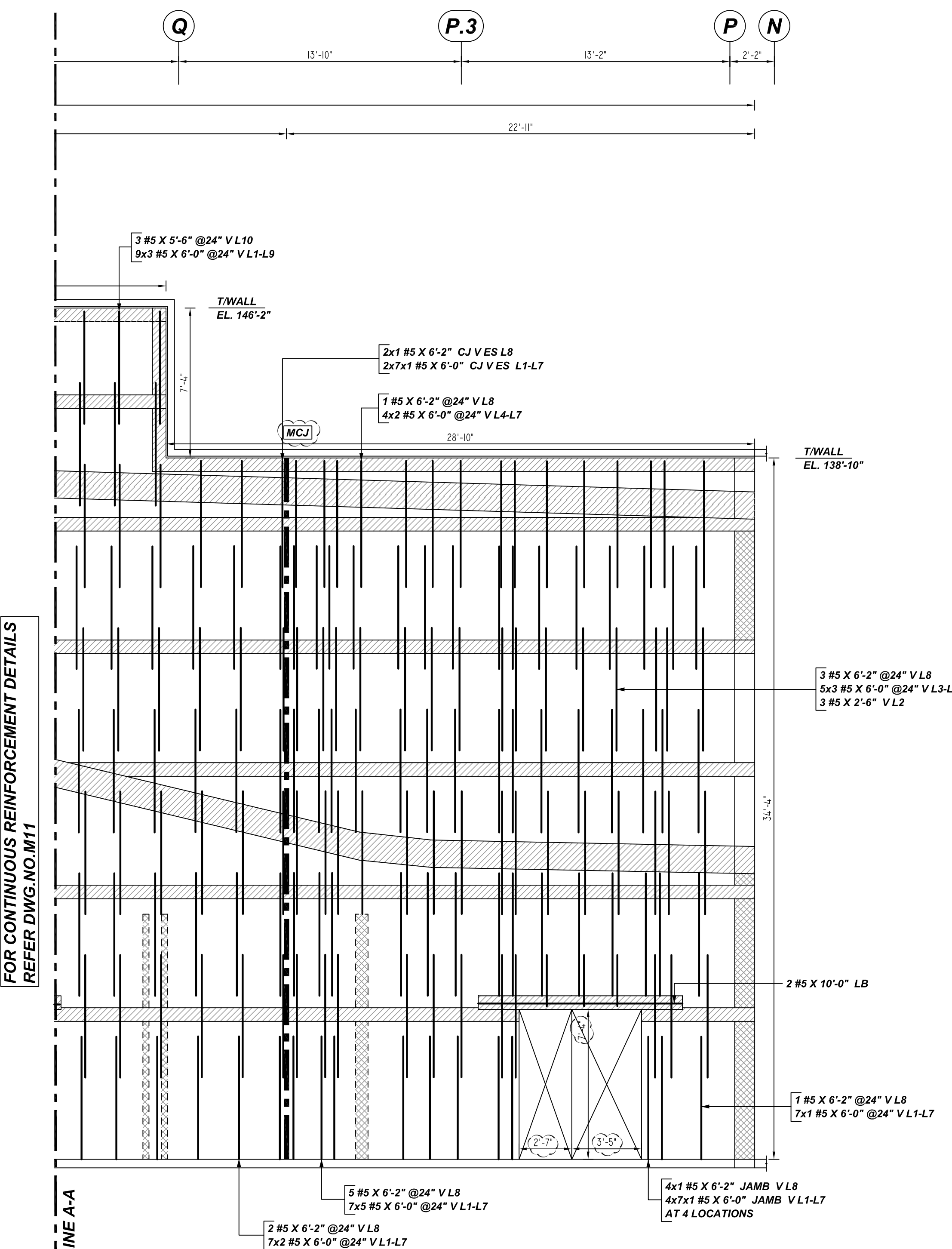
TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
CMU TOP & END	2" CLR

- | PLACING PLAN NOTES   | PLACING PLAN NOTES  |
|--|---|
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|  | 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
			BY	DATE
	0	FOR APPROVAL		
	1			
	2			
	3			
	4			

JOB NAME:	MALAKOFF HIGH SCHOOLS
JOB NO:	22136
DETAILS OF:	AREA-E CMU WALL REINFORCEMENT DETAILS
DATE:	11-08-22
DETAILER:	SSSTR
DRWG:	M11
TEXAS REBAR, LLC 817-487-1672	



Bar Size	Qty	Total Length	Type	W	W	W	W	W	W	W	W	W	W
4B05	2	4	1	0'-6"	0'-6"								0'-4"

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

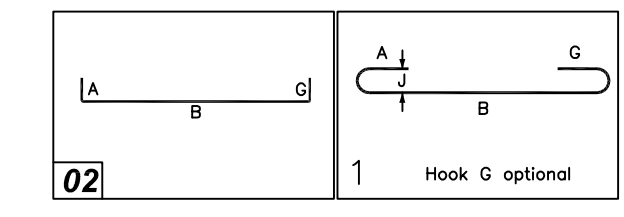
LOCATION	MIN. COVER
CMU TOP & END	2" CLR

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NO.	DATE	REVISION	DESCRIPTION
1	11-08-22		

JOB NAME:	MALAKOFF HIGH SCHOOLS
JOB NO:	22136
DETAILS OF:	AREA-E CMU WALL REINFORCEMENT DETAILS
DATE:	11-08-22
DETAILER:	SSSTR
DRWG:	M12
TEXAS REBAR, LLC 817-487-1672	

Release Number:	M13	REINFORCING DETAILS													
Bar Work	Qty	Size	Total Length	Type	X	Y	Z	W	V	U	T	S	R	Q	P
4806	2	#4	9'-8"	2	0'-8"	9'-0"									
4808	2	#4	7'-2"	1	0'-8"	6'-8"								0'-4"	
5803	2	#5	7'-1"	1	0'-7"	6'-6"								0'-5"	



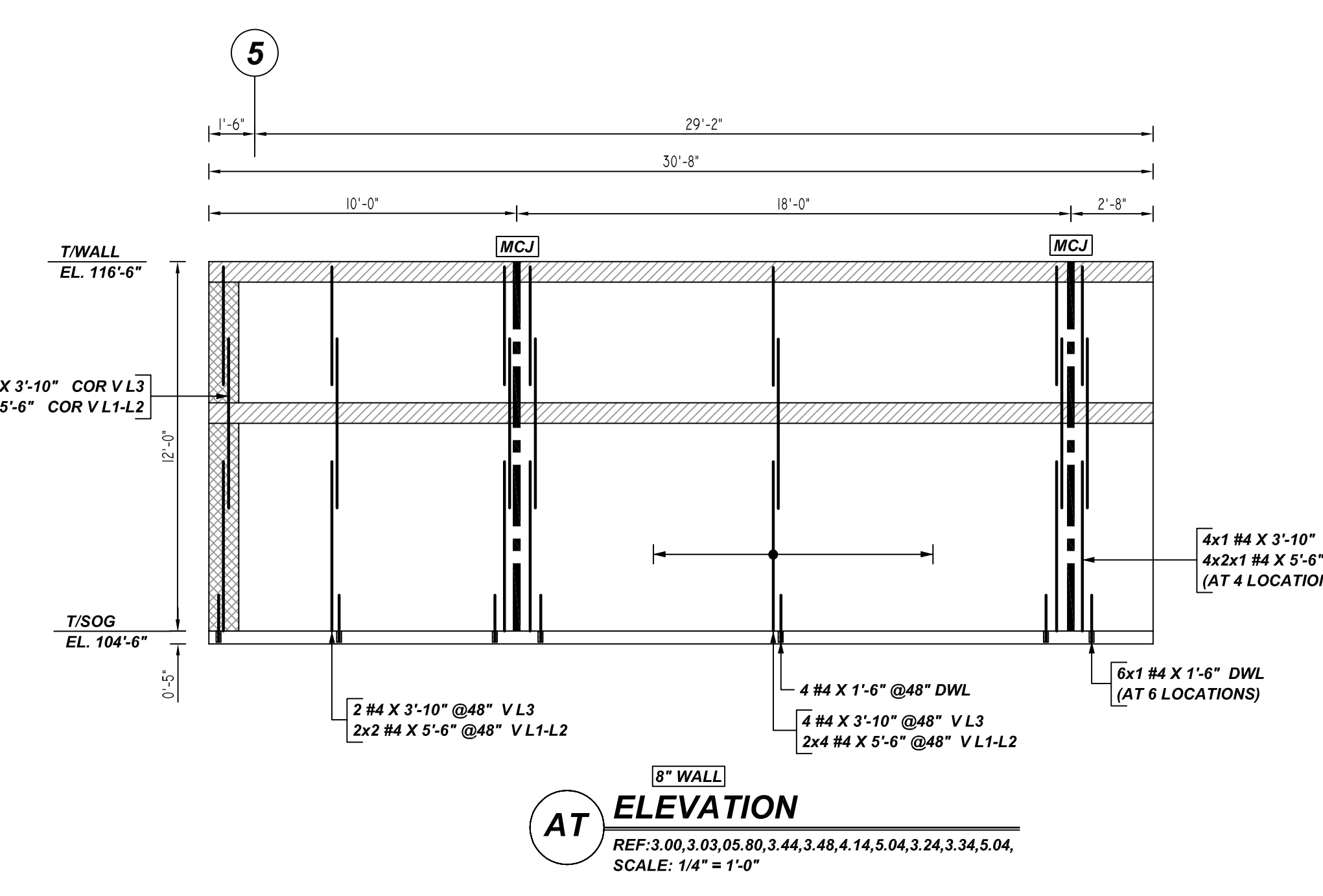
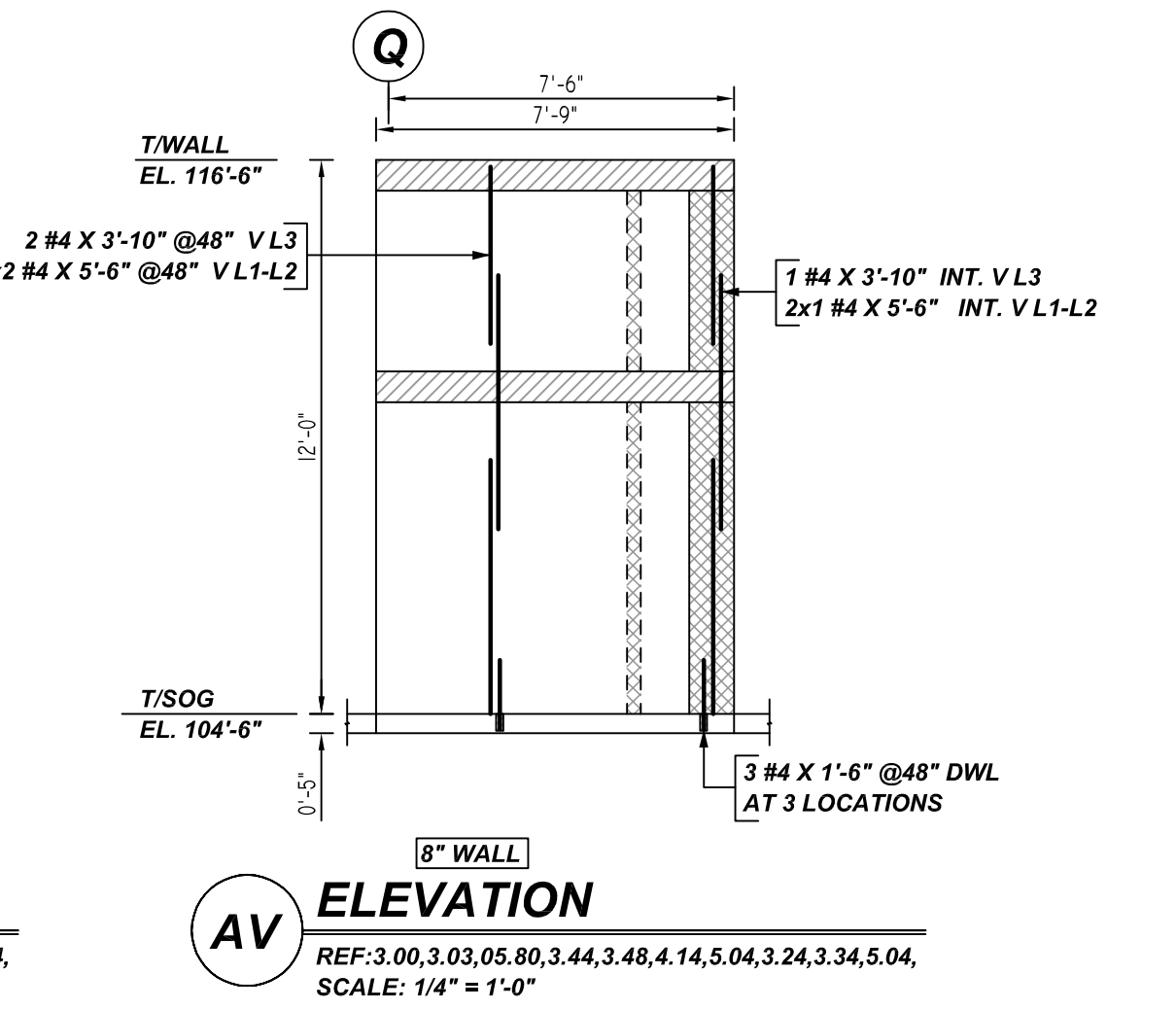
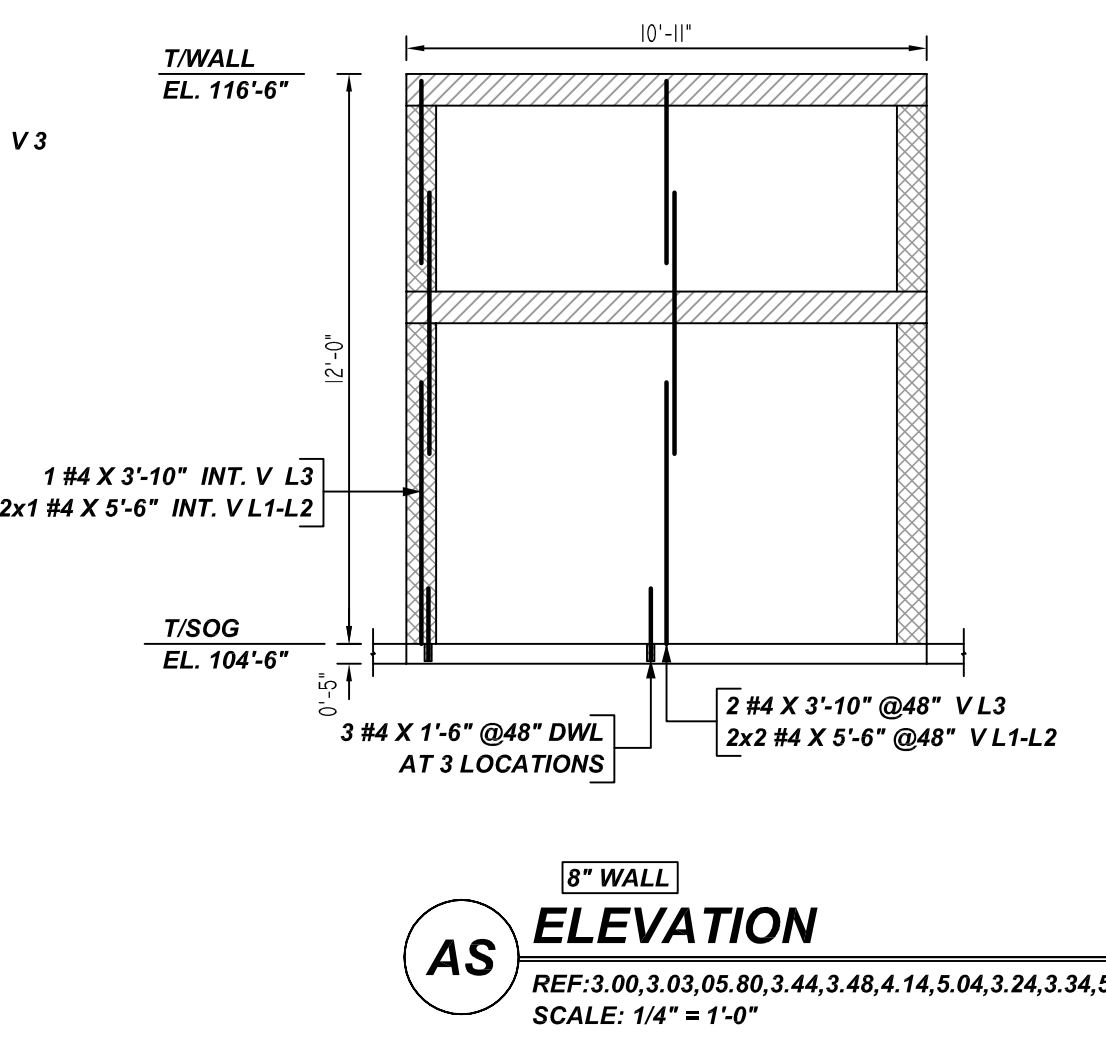
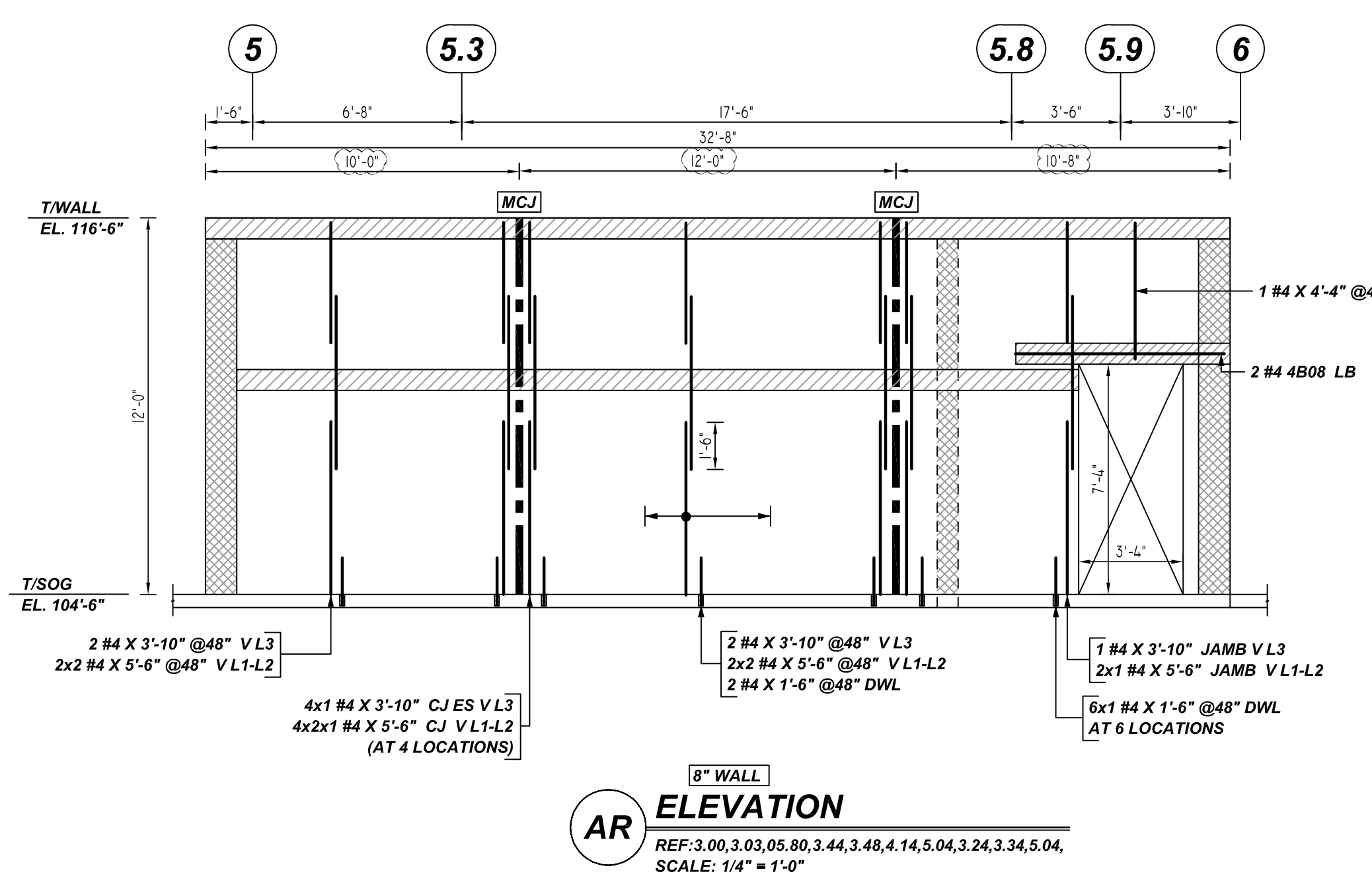
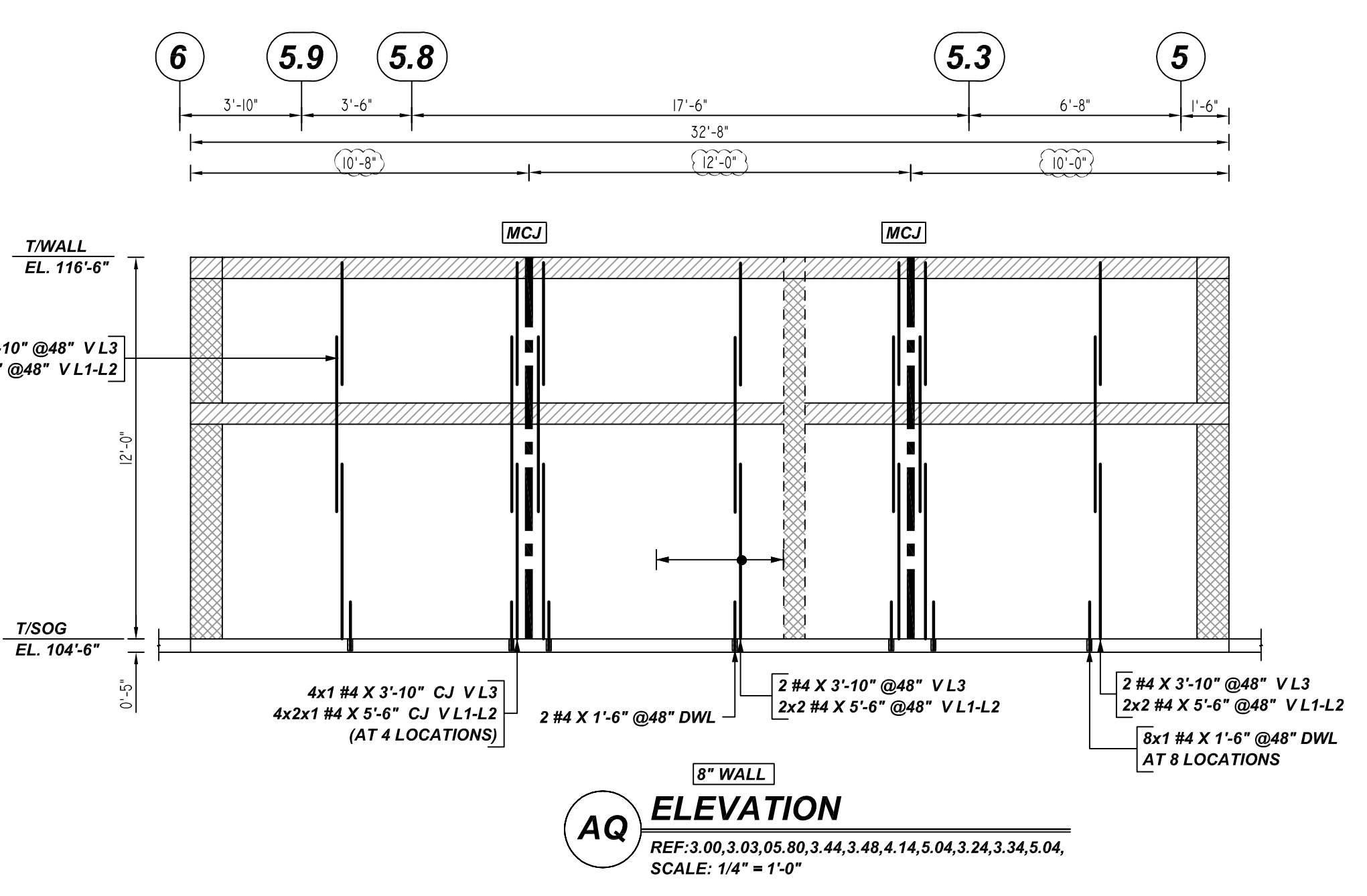
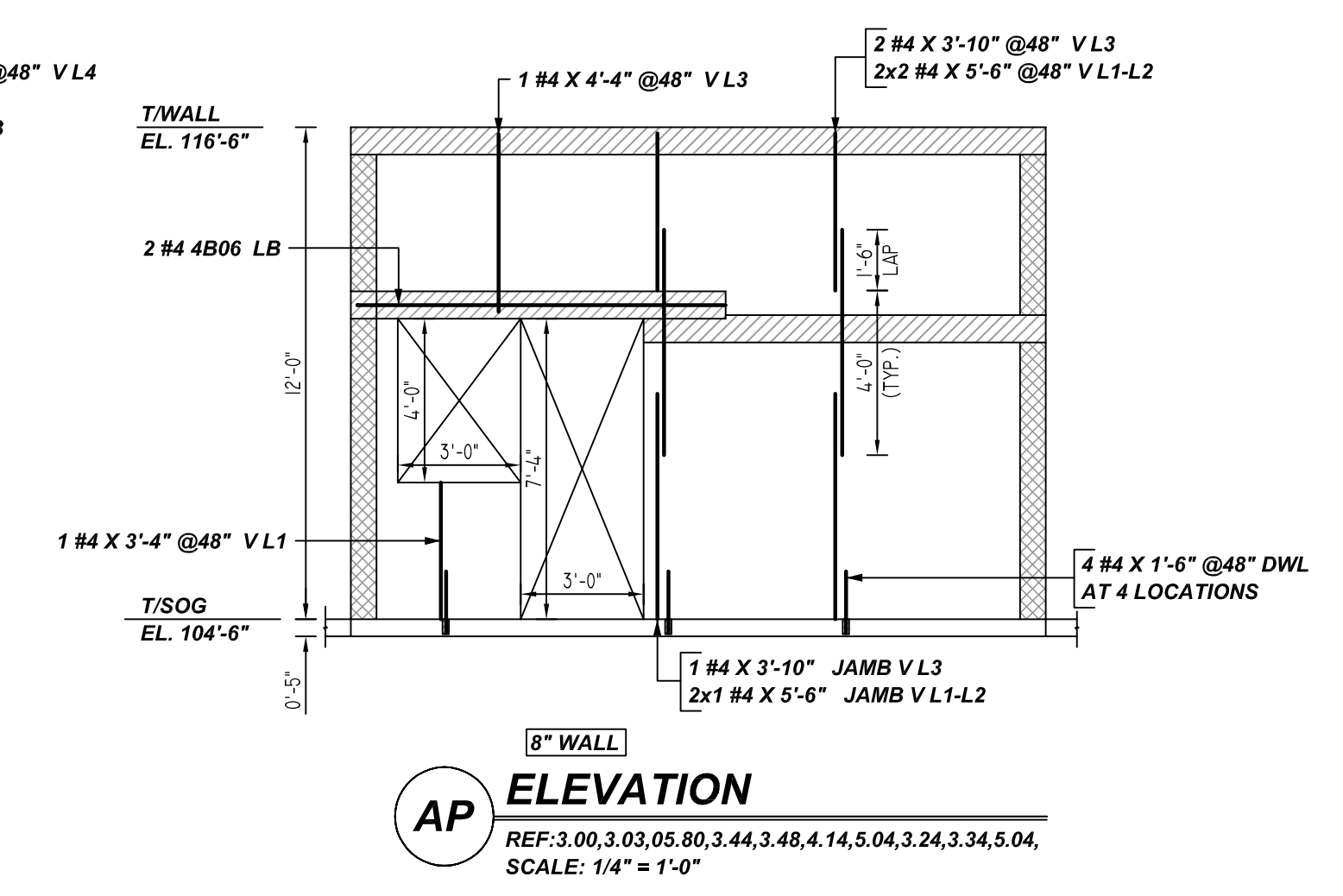
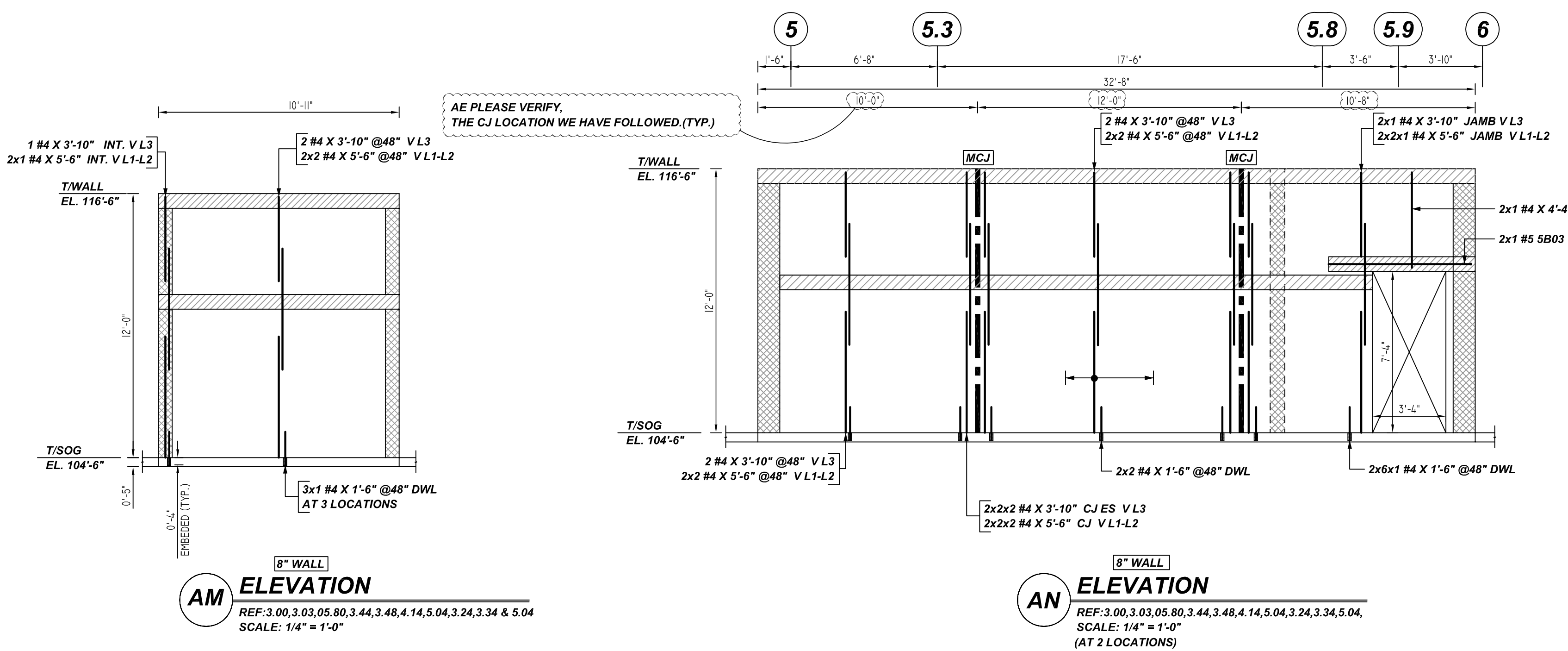
**ALL BARS IN THIS DRAWING  
ASTM A615 GRADE 60  
BLACK UNCOATED**

**LEGEND**

- NO. OF LOCATION
- NO. OF LIFT
- NO. OF BARS
- NO. OF LIFT (OR) NO. OF LOCATION
- NO. OF BARS
- LIFT 1 TO LIFT 6
- 2x1 #5x6'-6" VERTS L1-1-6

**TYPICAL REINFORCING BAR CLEARANCE TABLE**

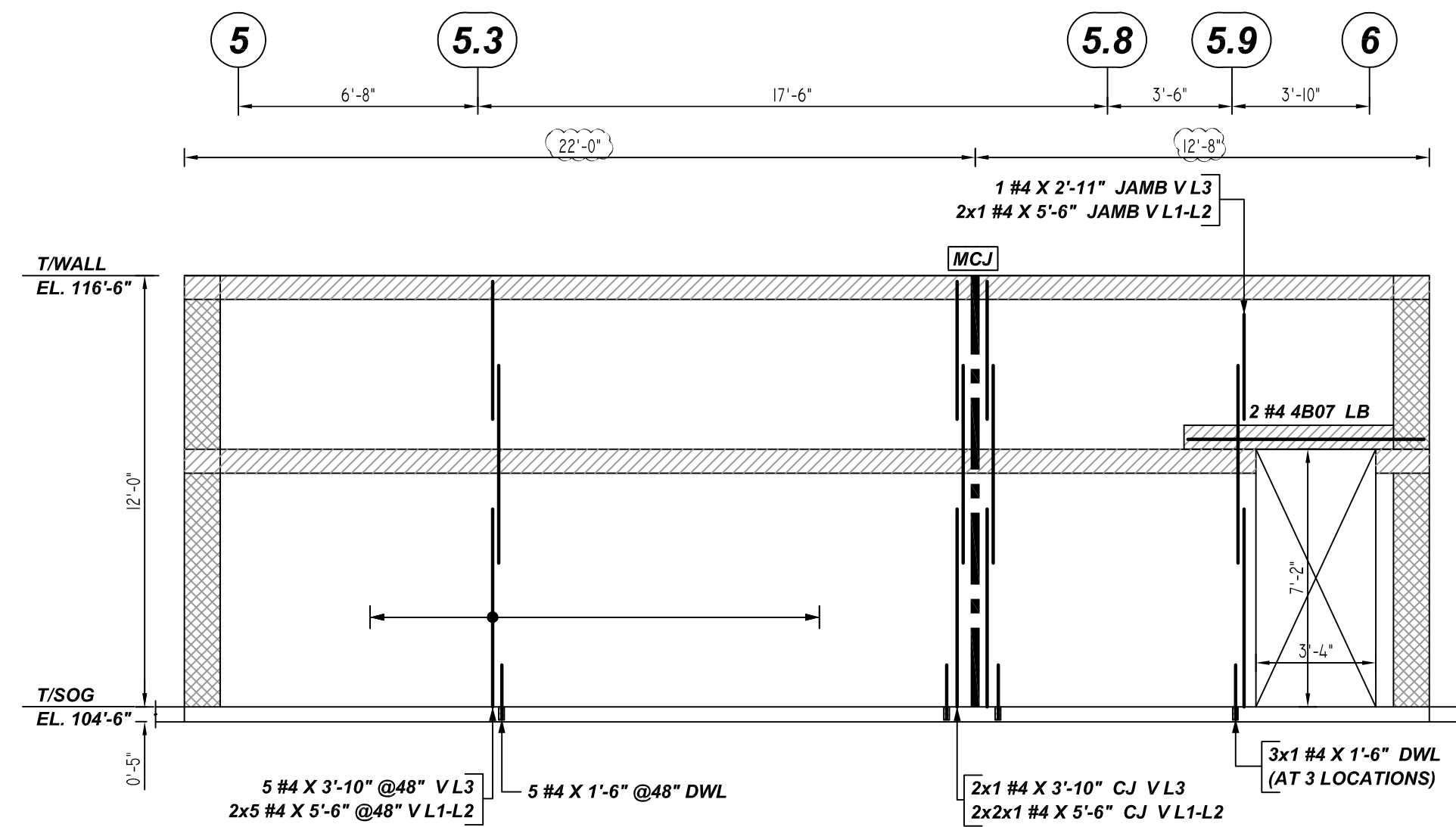
LOCATION	MIN. COVER
CMU TOP & END	2" CLR



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  - VERIFY PLACEMENT DRAWINGS TO LATEST ISSUE OF JOB RECORD DRAWING FOR POSSIBLE REVISIONS OR FIELD CHANGES.
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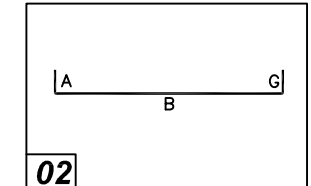
REVISION	NO.	DATE	DESCRIPTION
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1			
2			
3			
4			

JOB NAME:	MALAKOFF HIGH SCHOOLS
JOB NO:	22136
DETAILS OF:	AREA-E CMU WALL REINFORCEMENT DETAILS
DATE:	11-08-22
DETAILER:	SSSTR
DRWG:	M13
TEXAS REBAR, LLC 817-487-1672	

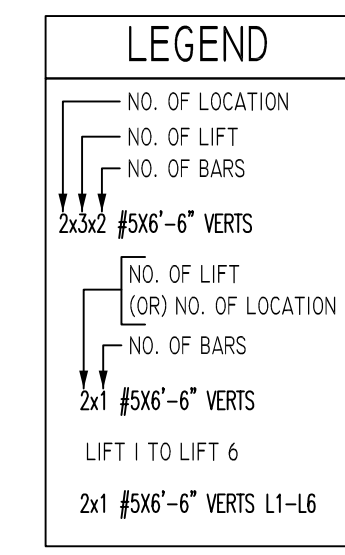


**8" WALL**  
**AW ELEVATION**  
 REF: 3.00, 3.03, 05.80, 3.44, 3.48, 4.14, 5.04, 3.24, 3.34, 5.04,  
 SCALE: 1/4" = 1'-0"

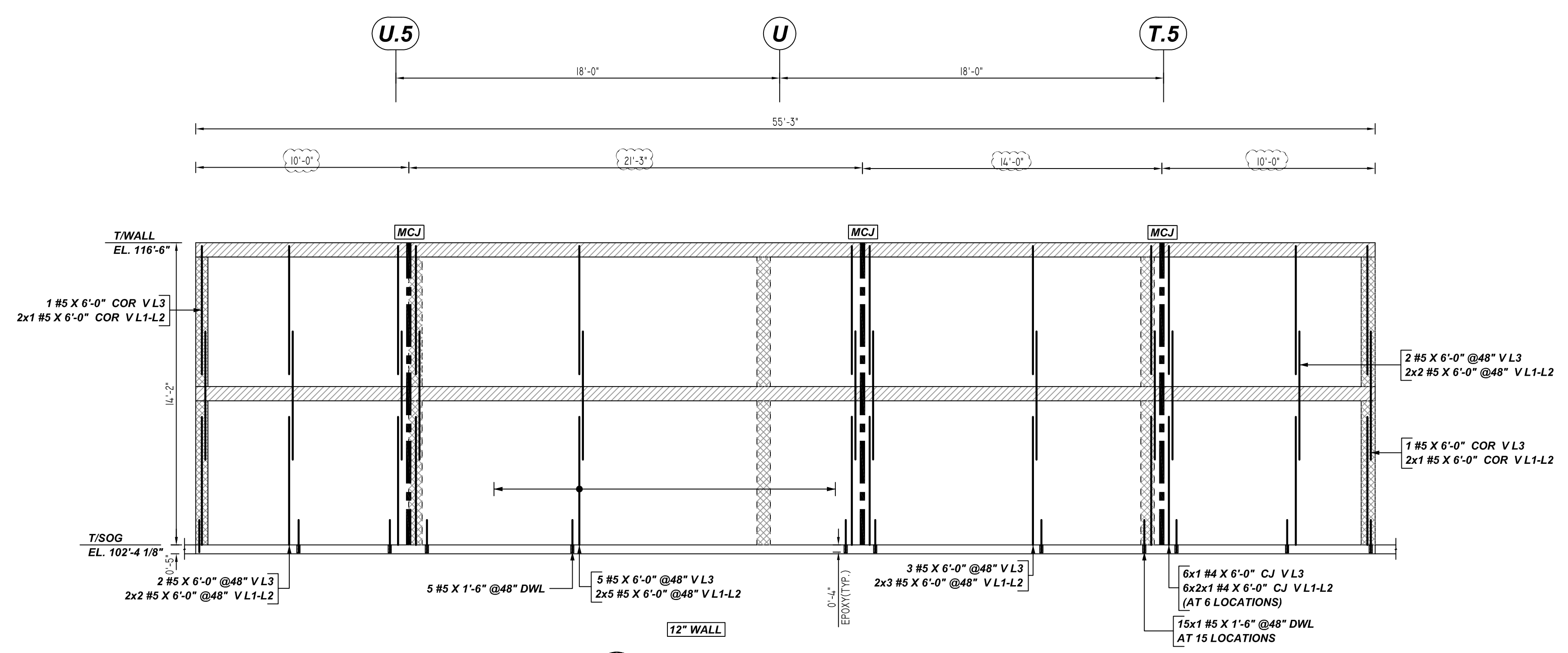
Release Number: M14				BENDING DETAILS											
Bar Mark	Qty	Size	Total Length	Type	X	Y	Z	V	T	Y	V	Y	V	Y	V
4807	2	#4	7'-3"	2	0'-8"										



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



TYPICAL REINFORCING BAR CLEARANCE TABLE	
LOCATION	MIN. COVER
CMU TOP & END	2" CLR



**12" WALL**  
**AX ELEVATION**  
 REF: 3.00, 3.03, 05.80, 3.44, 3.48, 4.14, 5.04, 3.24, 3.34, 5.04,  
 SCALE: 1/4" = 1'-0"

- | PLACING PLAN NOTES  | PLACING PLAN NOTES  |
|---|---|
| 1. THIS DRAWINGS FOR REBAR PLACEMENT ASSISTANCE ONLY. REFER TO STRUCTURAL DETAILS FOR CONTRACT REQUIREMENTS.  | 1. DIMENSIONS ELEVATIONS & DRAWINGS SCALES SHOWN ARE FOR REFERENCE ONLY. CONTRACTOR TO PROVIDE LINES, GRADES & TEMPLATES REQUIRED FOR PLACEMENTS. |
| 2. 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.  | 2. SECTIONS & DETAILS MAY NOT BE SHOWN ON ALL PLACING PLANS. KEEP STRUCTURAL DRAWINGS ON SITE FOR USE.  |
| 3. REINFORCING STEEL IS DETAILED PER CONTRACT DOCUMENTS ONLY AS SHOWN. CODE COMPLIANCE REQUIREMENTS ARE THE RESPONSIBILITY OF ENGINEER AND/OR CONTRACTOR.   | 3. SOME LAP LENGTHS WILL BE ROUNDED UP IN DETAILING TO PROVIDE FOR 1" INCREMENTS FOR LAPS.  |
| 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. | 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.   |

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