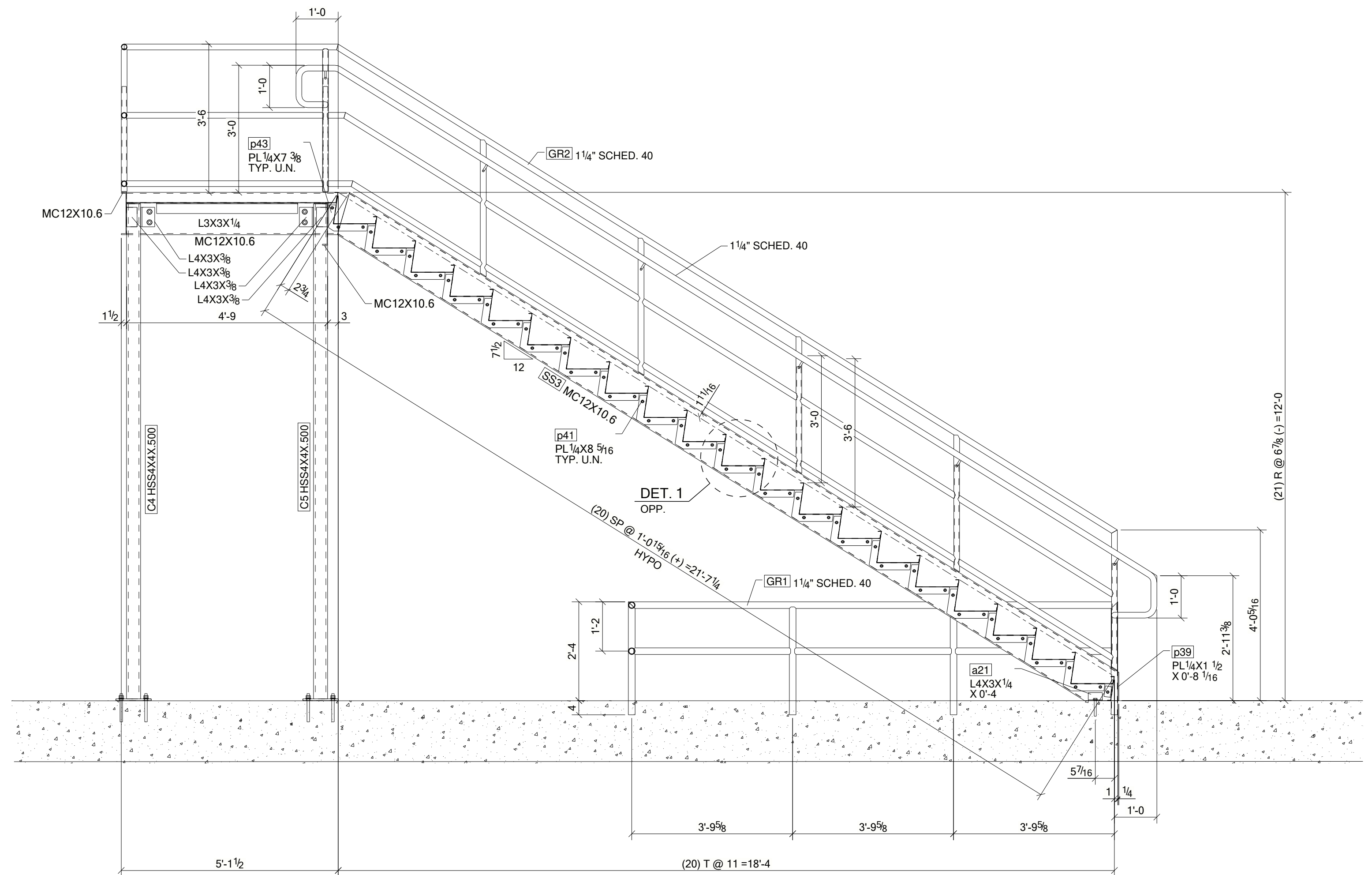
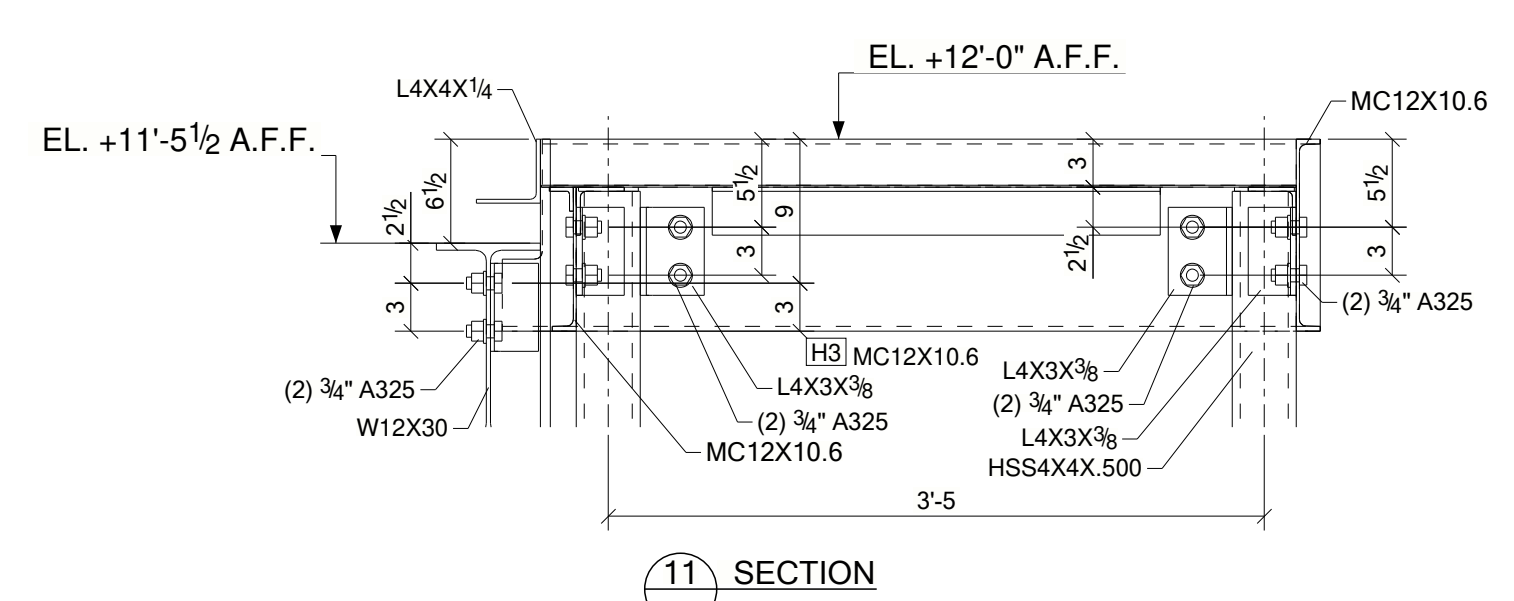


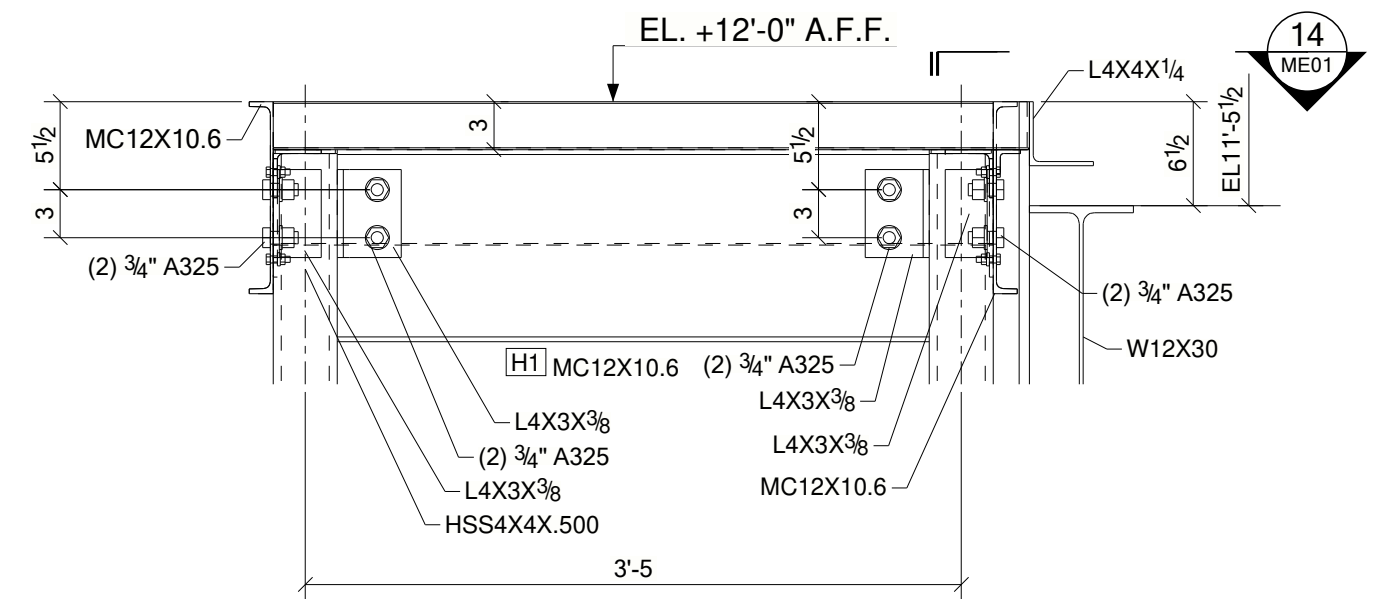
9 SECTION



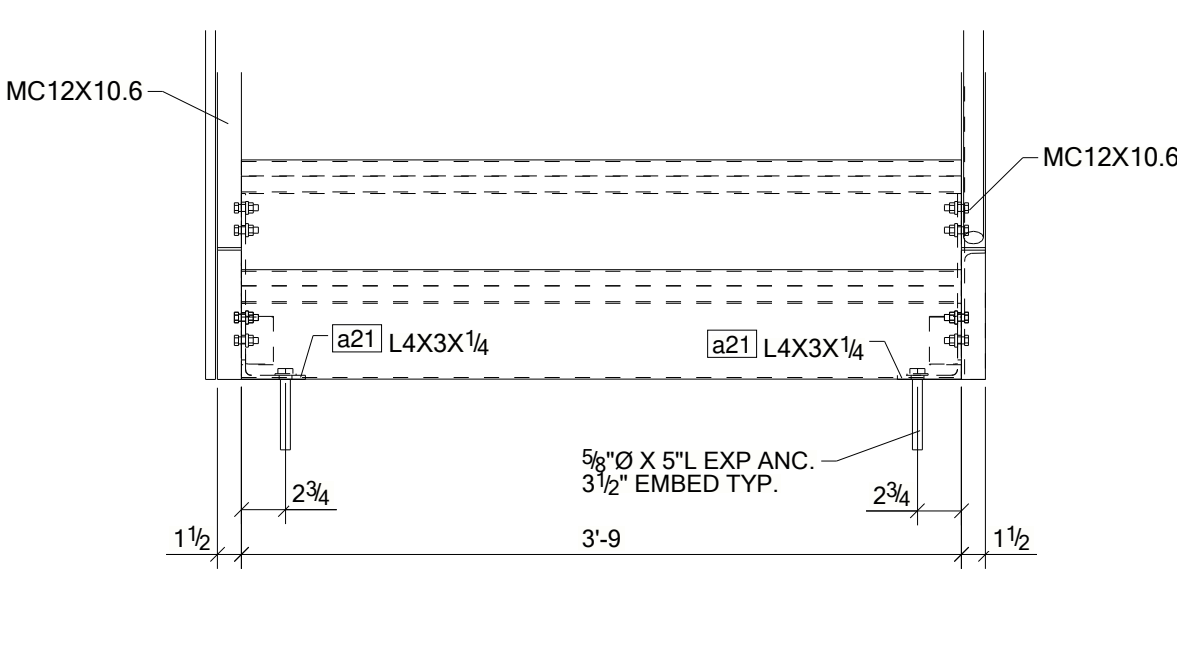
10 SECTION



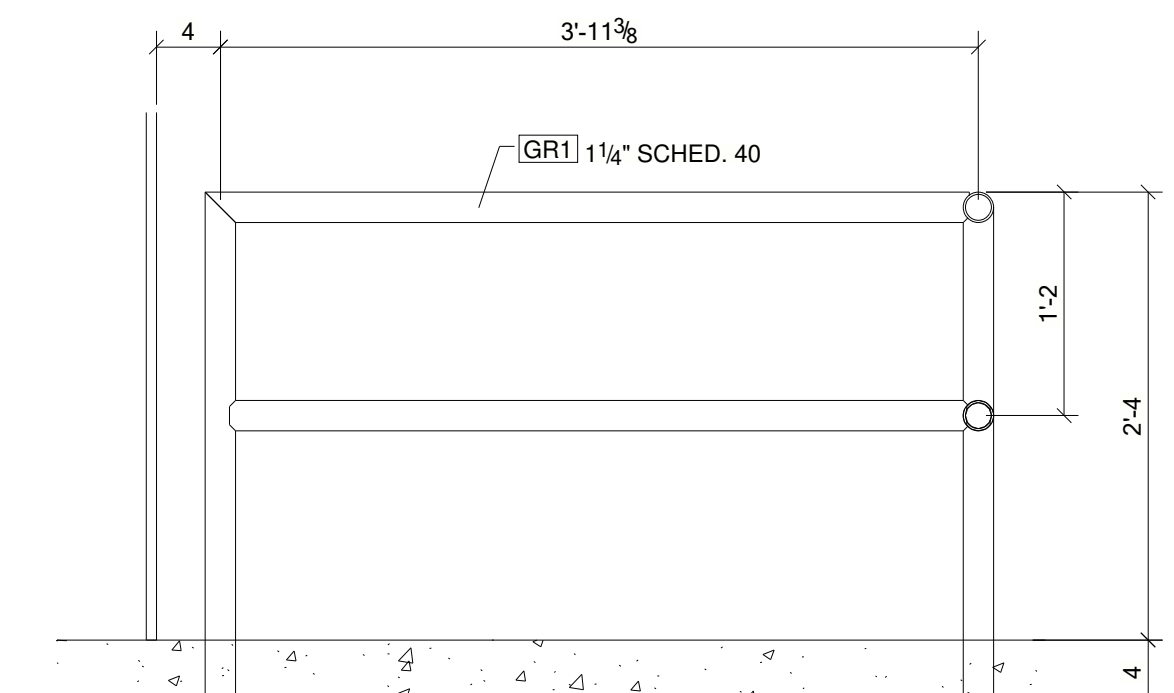
11 SECTION



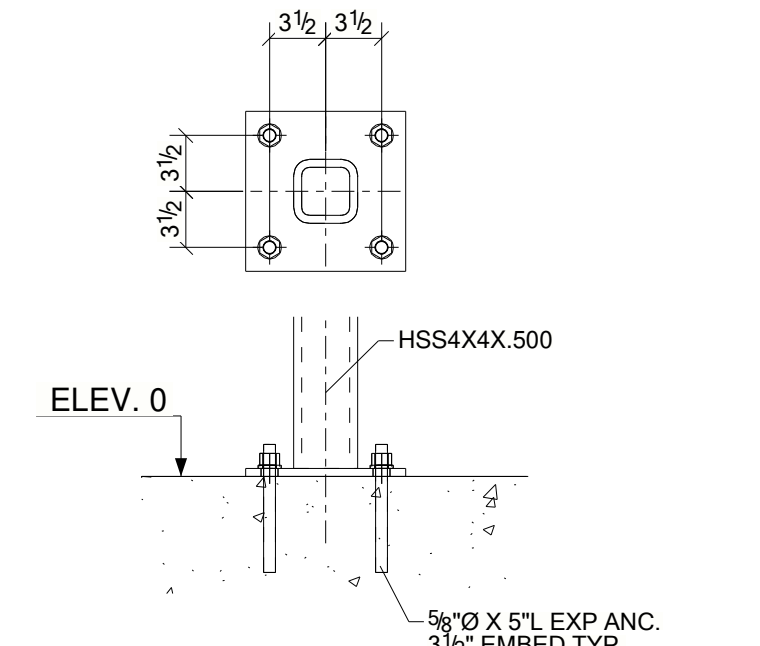
12 SECTION



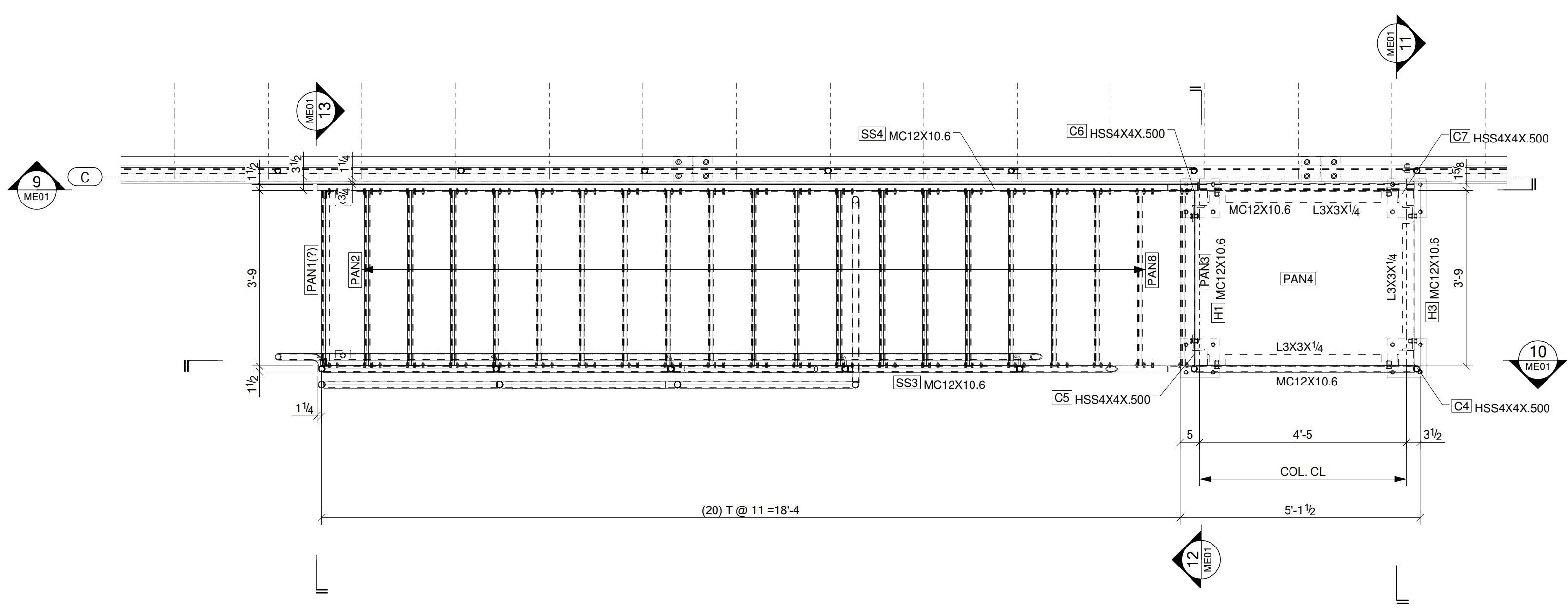
13 SECTION



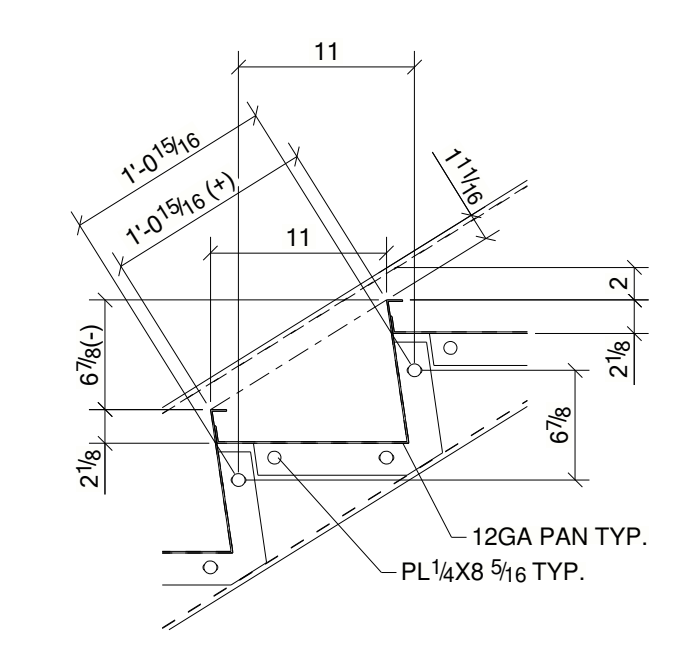
15 SECTION



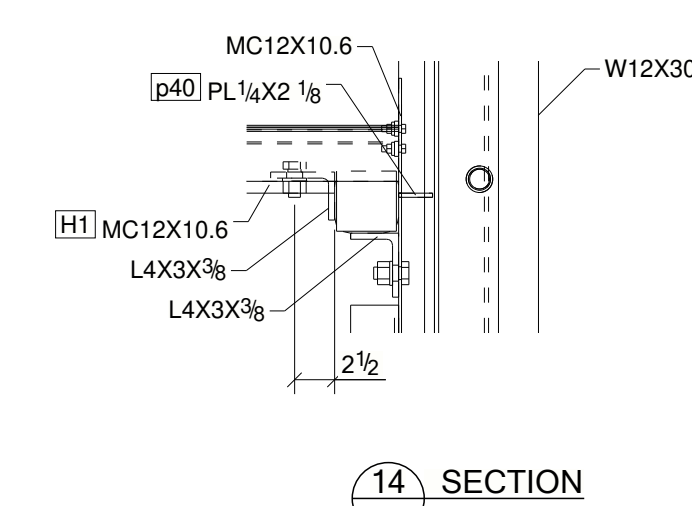
TYP. STAIR COLUMN BASE



10 SECTION



DETAIL 1

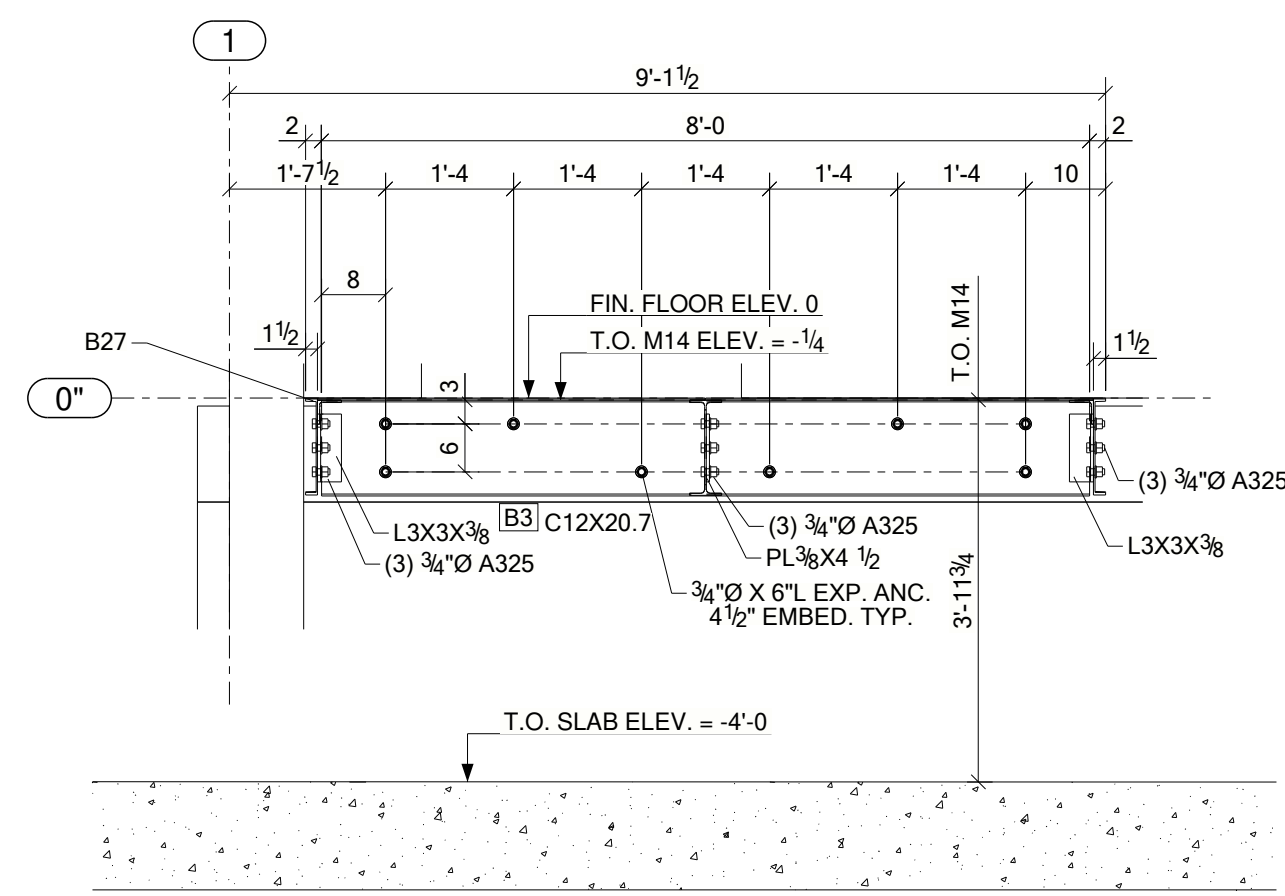


14 SECTION

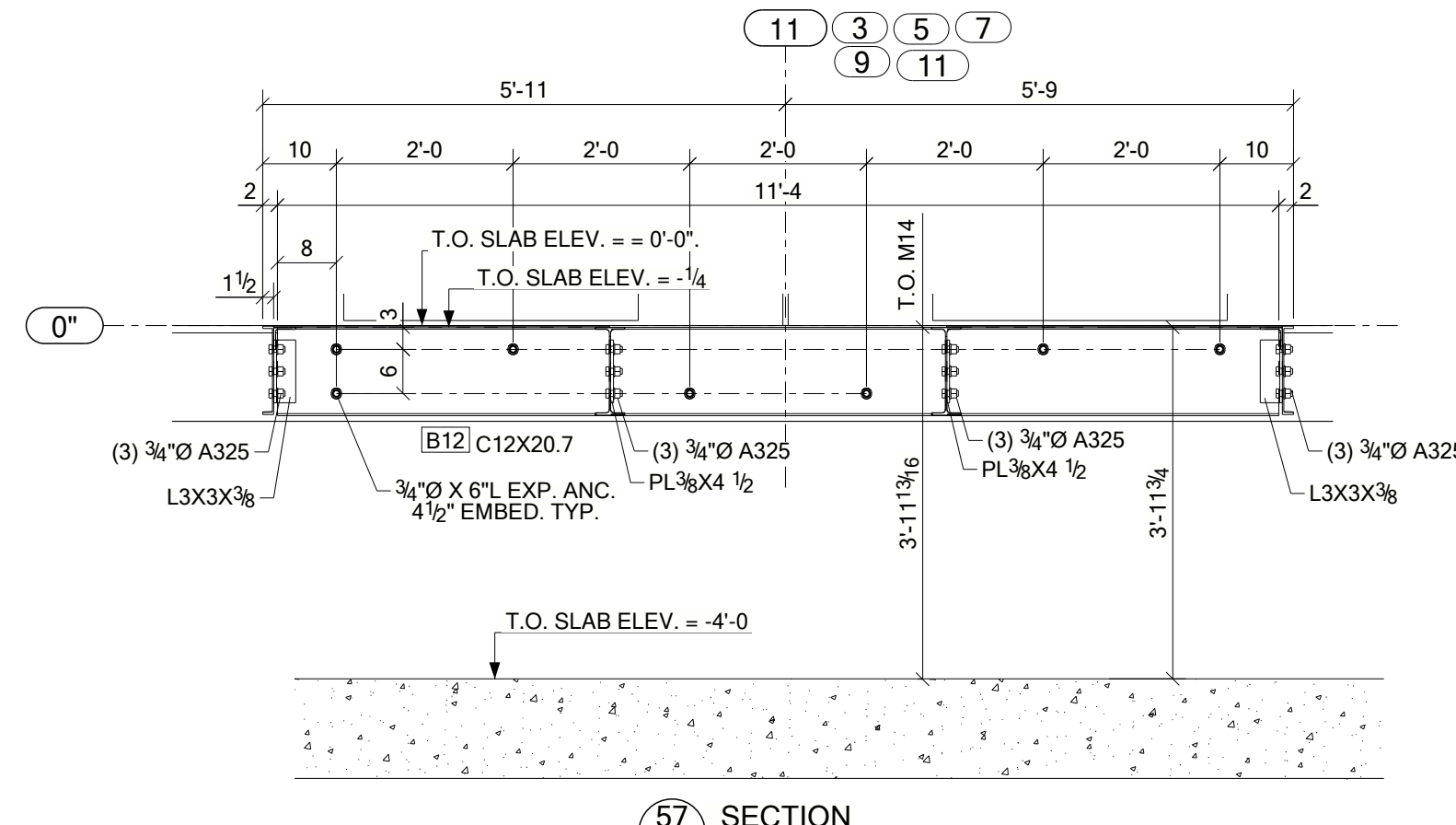
DWG. ISSUE		REVISIONS	
DATE	PURPOSE	NO.	DESCRIPTION
04/09/2021	FOR APVL	A	APVL

CHAC UNITED

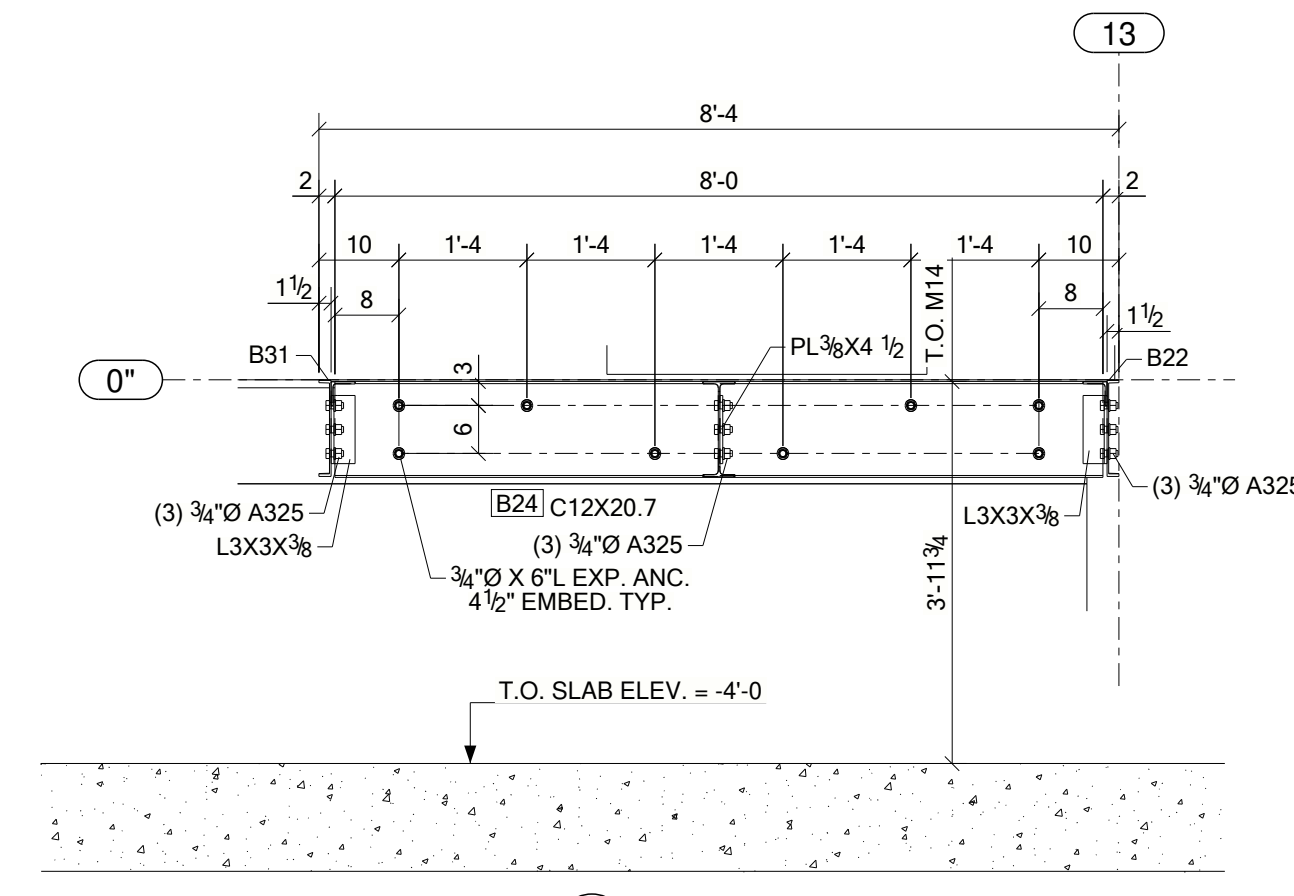
FINISH: SHOP STD. GRAY	SURFACE PREP: SSPC-SP2	DRY FILM THICKNESS: 1.5-2.0 MILS
CUSTOMER: UN.O.	UN.O.	UN.O.
PROJECT:	_RD = REF. PT FOR RD'S WELDING: E70XX-LH	
ADDRESS:	CHAC UNITED SAMPLE DRAWING	
DRAWN BY:	CHECKED BY:	
JOB NO:	SHEET NO:	



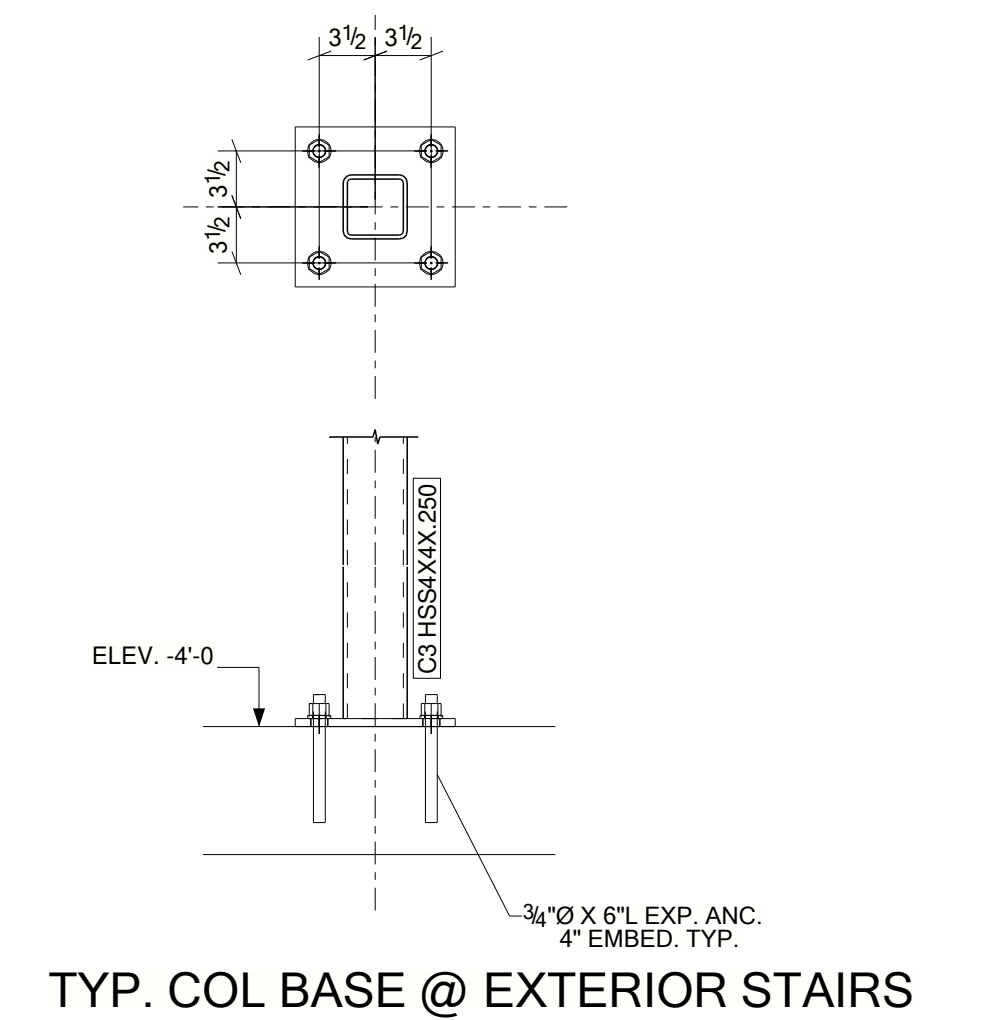
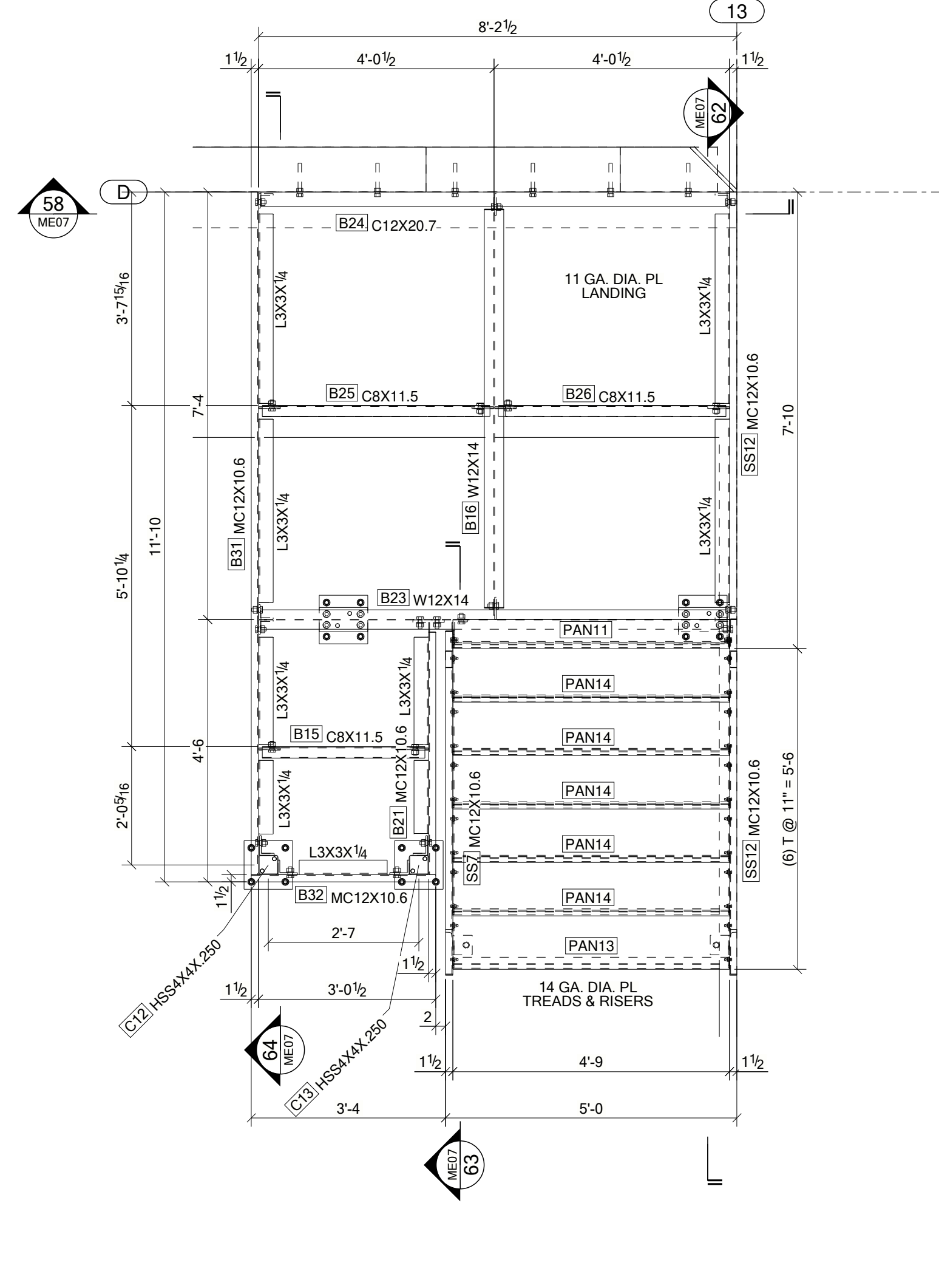
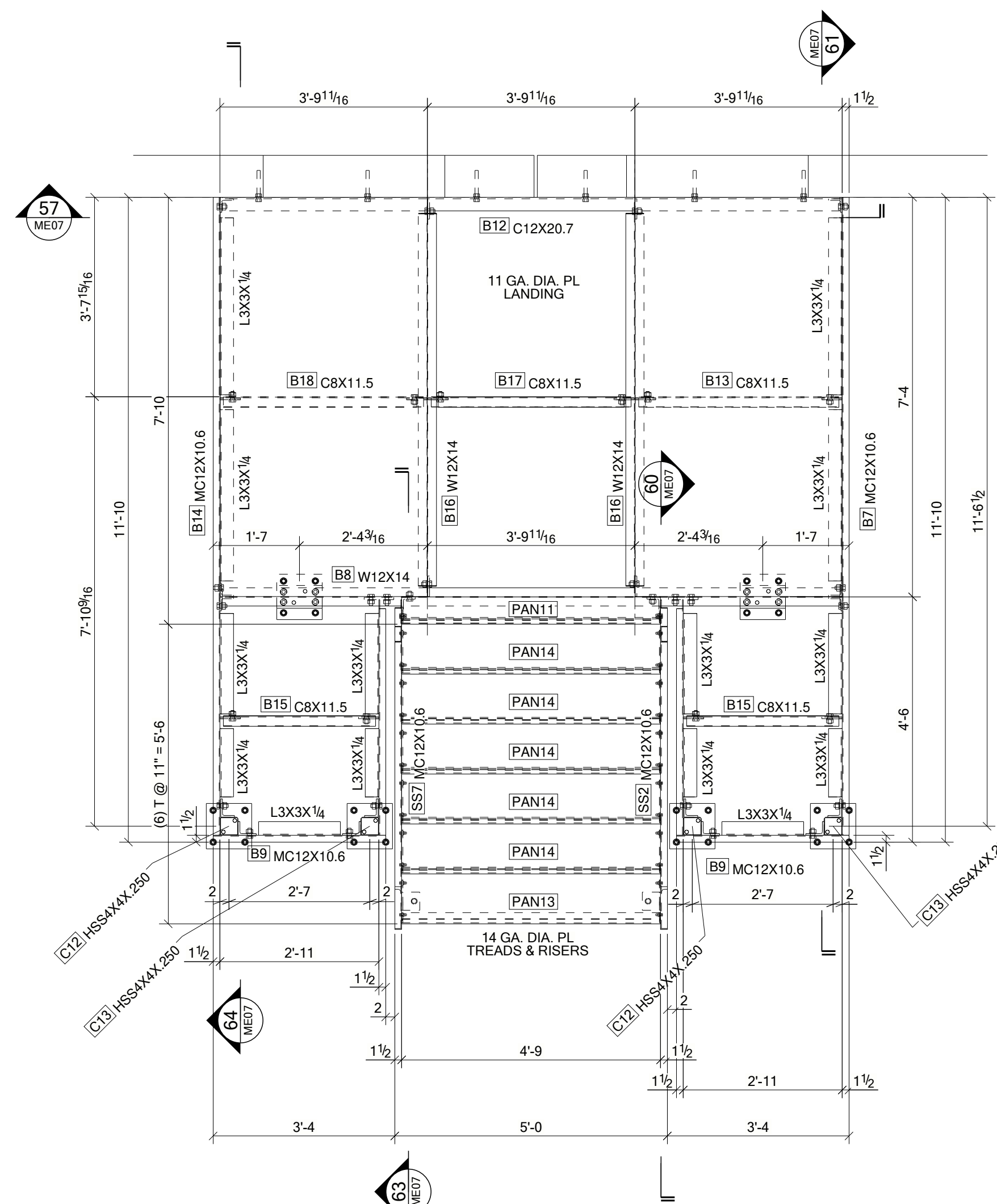
56 SECTION



57 SECTION



58 SECTION

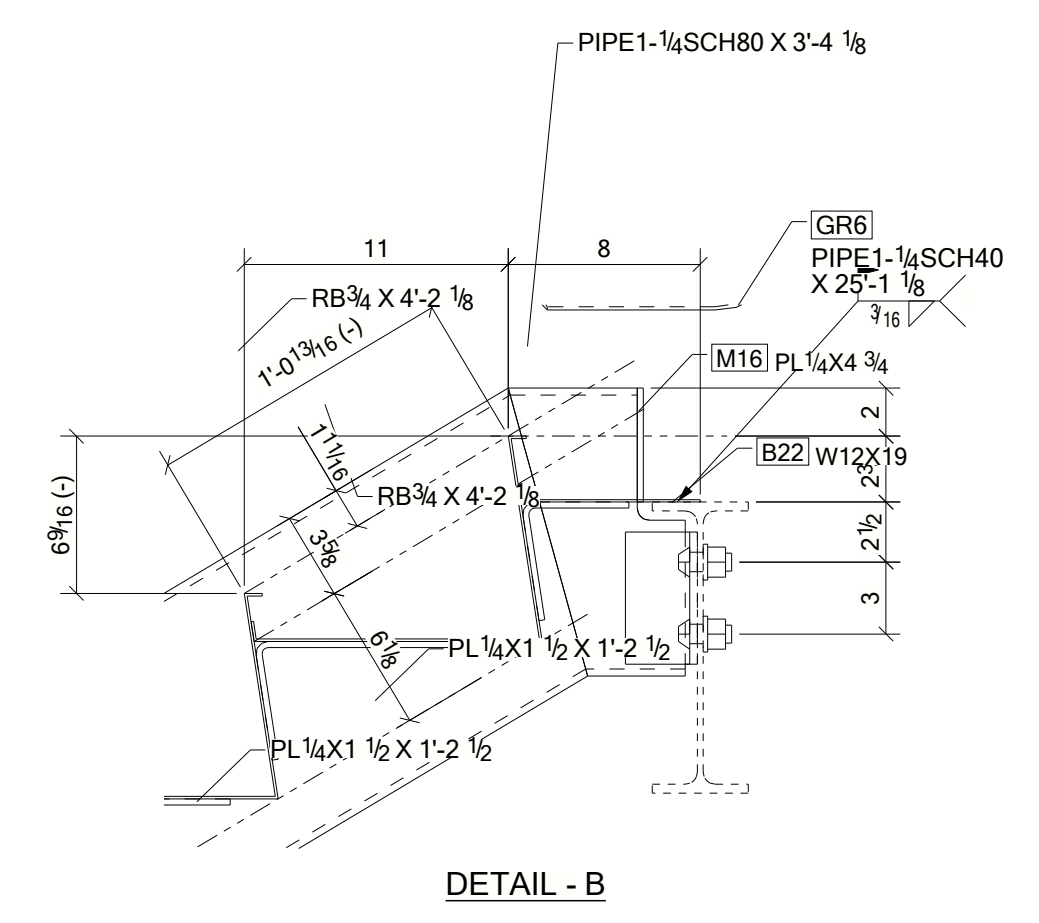
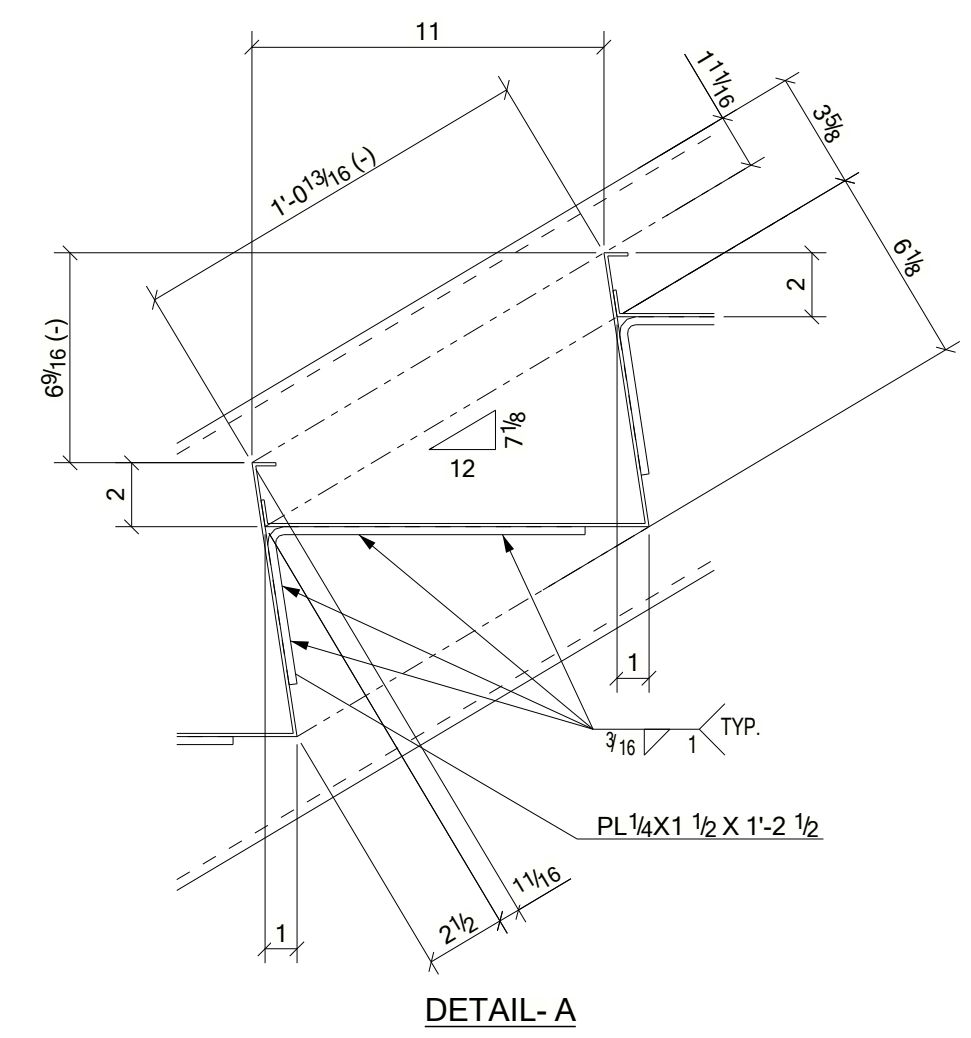
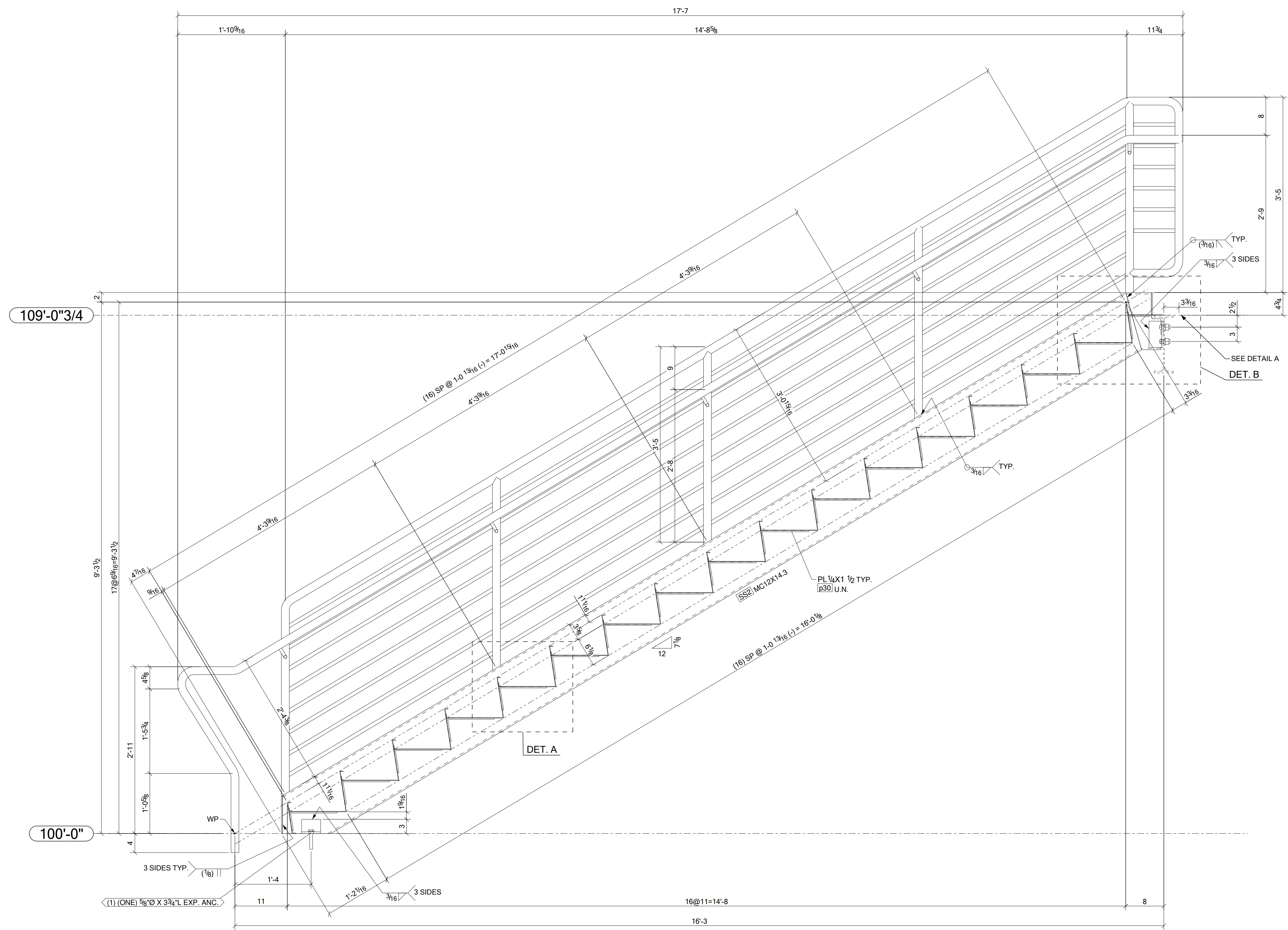


TYP. COL BASE @ EXTERIOR STAIRS



DWG. ISSUE		REVISIONS	
DATE	PURPOSE	NO.	DESCRIPTION
04/09/2021	FOR APVL	A	APVL
		△	
		△	
		△	
		△	
		△	
		△	
		△	

FINISH:	SHOP STD. GRAY	SURFACE PREP:	SSPC-SP2	DRY FILM THICKNESS:	1.5-2.0 MILS
CUSTOMER:		UNQ.		UNQ.	
PROJECT:	CHAC UNITED SAMPLE DRAWING				
ADDRESS:					
DRAWN BY:		CHECKED BY:			
JOB NO:		SHEET NO:			



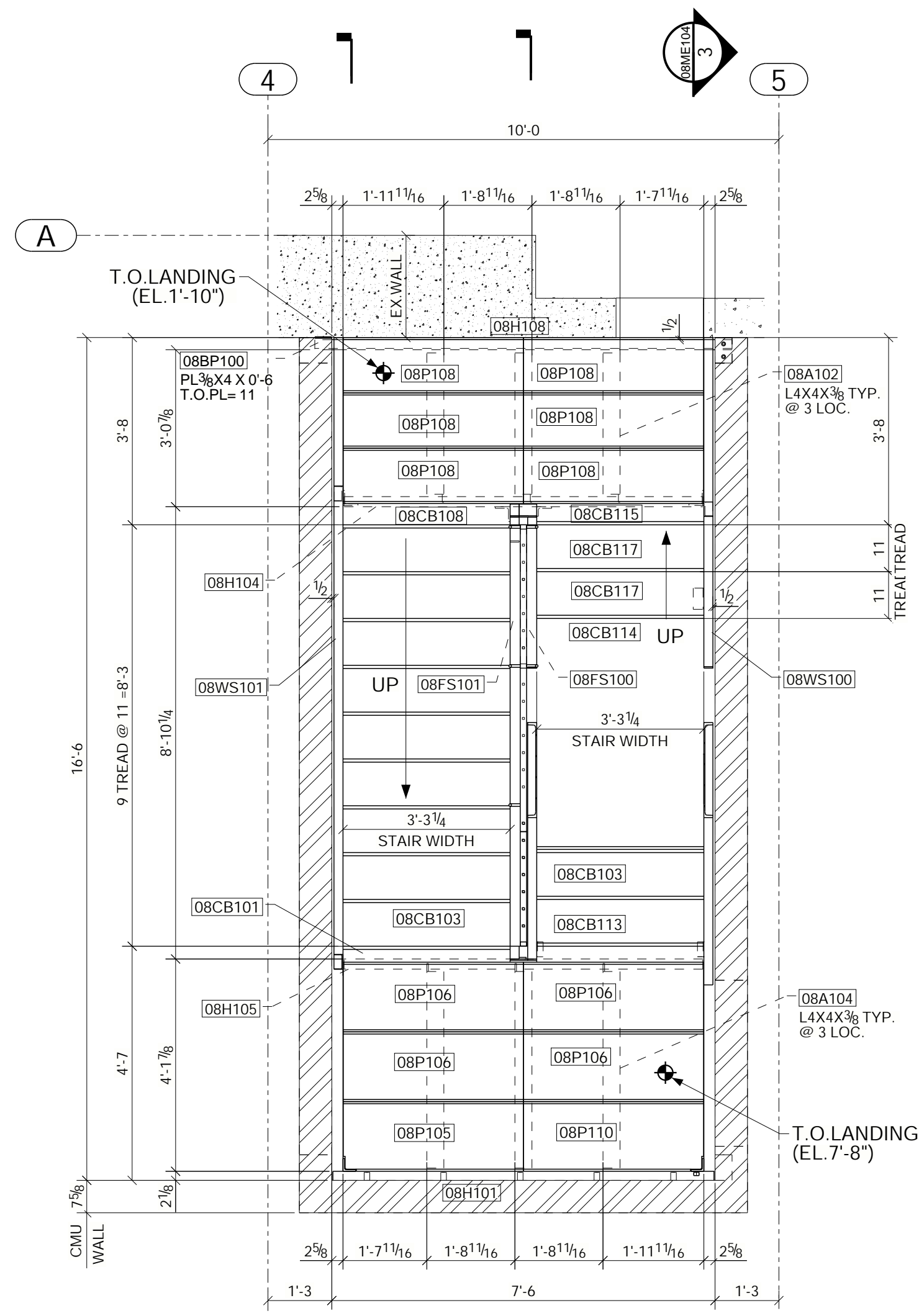
3 SECTION

BILL OF MATERIAL

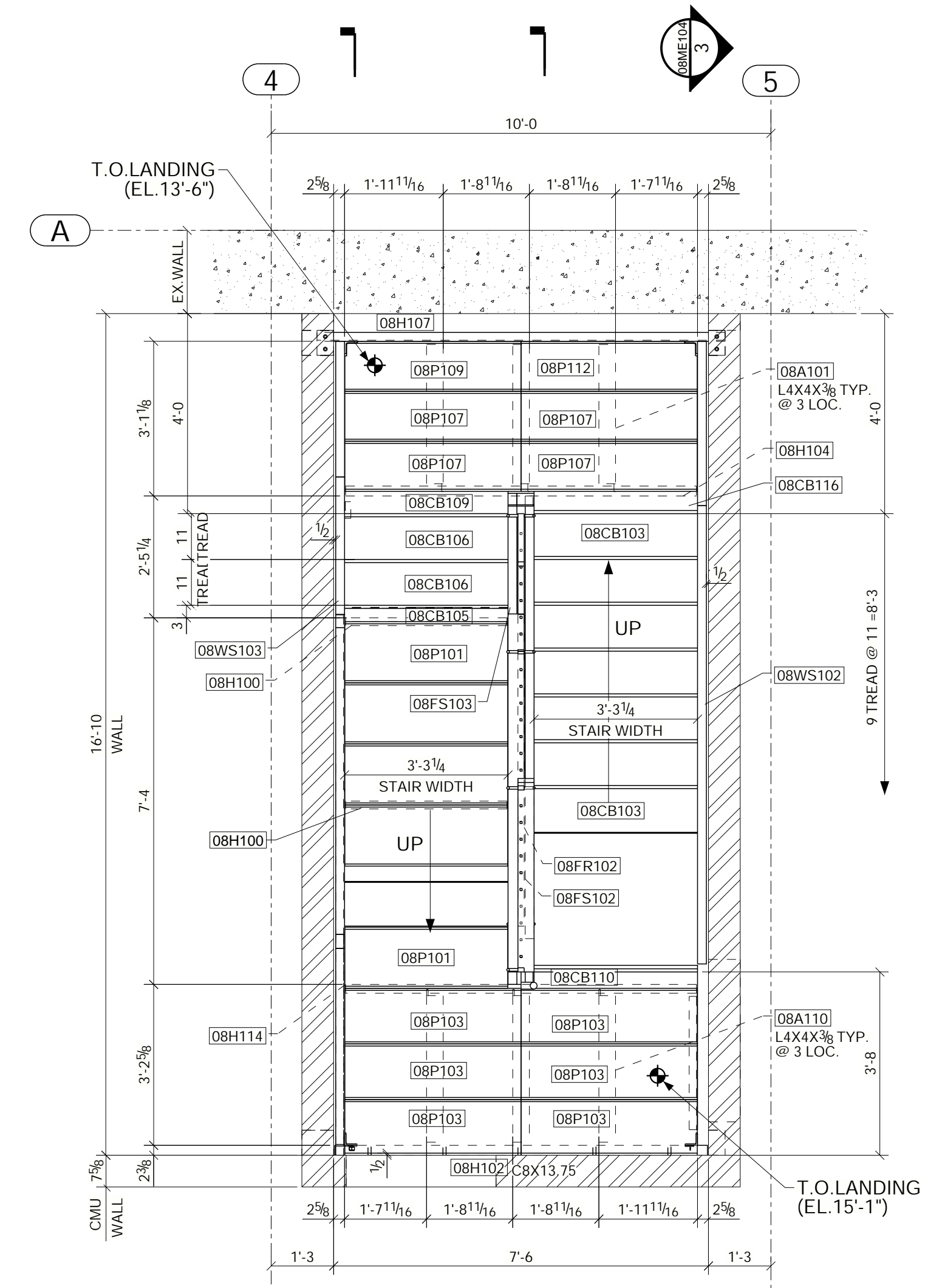
Assy Mark	Part Mark	TOTAL QTY.	DESCRIPTION	LENGTH FT. - INCH	WEIGHT IN lbs	MAT'L	REMARKS
SS2	ONE	1	STRINGER				
	SS2	1	MC12X14.3	17'-6 1/8"	249	A36	
	a3	1	L4X3X3/8	0'-4"	3	A36	
	a5	1	L3X3X5/16	0'-5 1/2"	3	A36	
	m7	1	MC12X14.3	0'-7 3/8"	9	A36	
	p19	1	PL1/4X2 1/8	0'-7 13/16"	1	A36	
	p28	4	SHT12GAX1 1/2	1'-2 1/2"	6	A36	
	p30	11	PL1/4X1 1/2	1'-2 1/2"	17	A36	
	p31	1	PL1/4X1 1/2	0'-9"	1	A36	
	p32	1	SHT12GAX1 1/2	1'-1 1/2"	1	A36	
TOTAL WEIGHT OF STRINGER					290		



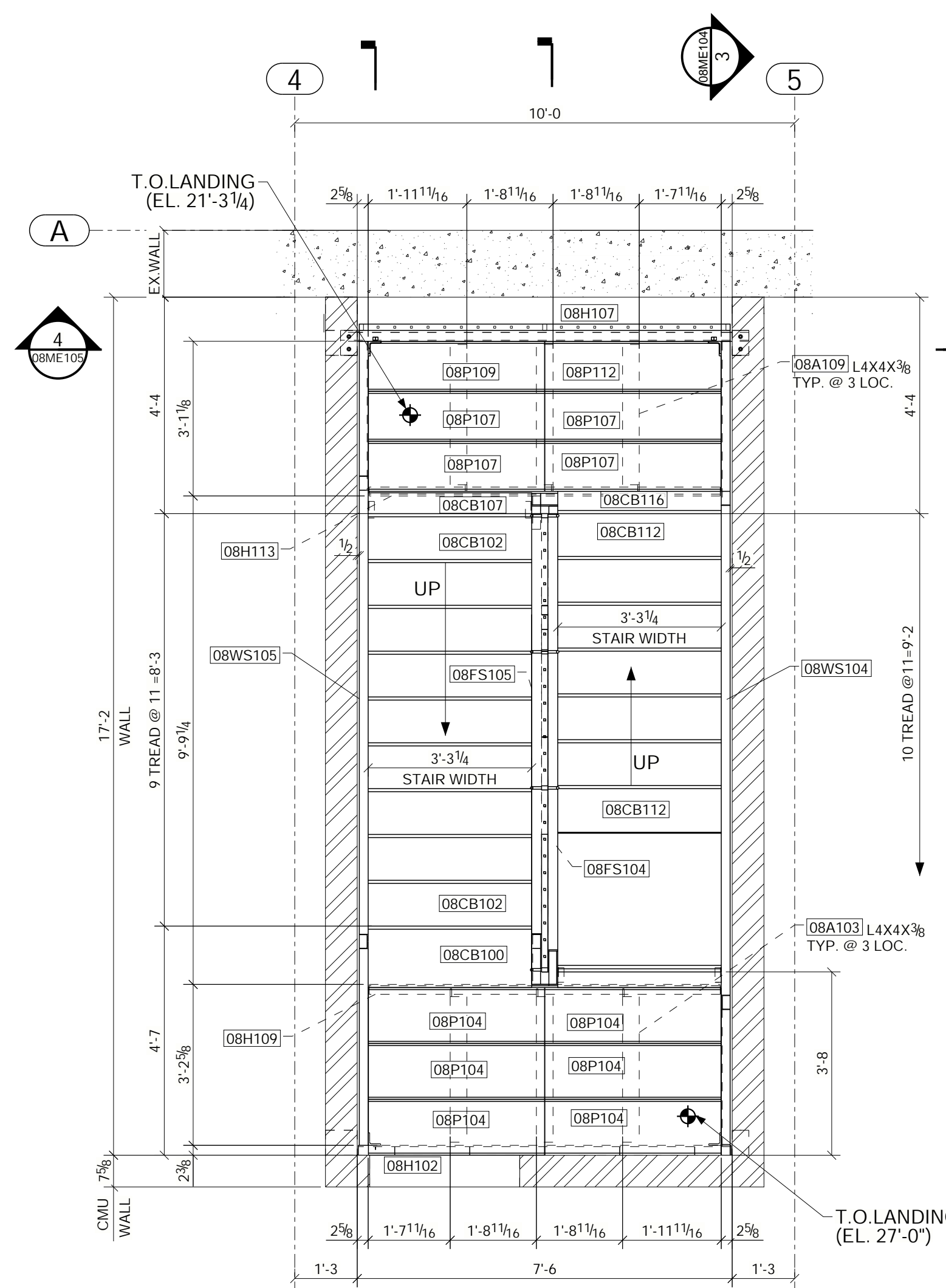
DWG. ISSUE		REVISIONS		BOLTS (UNQ)	HOLES (UNQ)	STEEL ASTM (WF)	HSS (ASTM)	PARTS (ASTM)
DATE	PURPOSE	NO.	DATE	A325	13/16"	A572 GR 50 OR A992	A500-GR.B	A36
04/29/2021	FOR APVL	A	04/29/2021	UNQ.	UNQ.			UNQ.
06/08/2021	FOR FLD USE	D	06/08/2021					
				FINISH: SHOP STD. GRAY		SURFACE PREP: SS-SP2		DRY FILM THICKNESS: 1.5-2.0 MILS
				CUSTOMER: UNQ.		UNQ.		WELDING: E70XX-LH
				PROJECT: CHAC UNITED SAMPLE DRAWING				
				ADDRESS: UNQ.				
				DRAWN BY: UNQ.				
				CHECKED BY: UNQ.				
				SHEET NO: UNQ.				



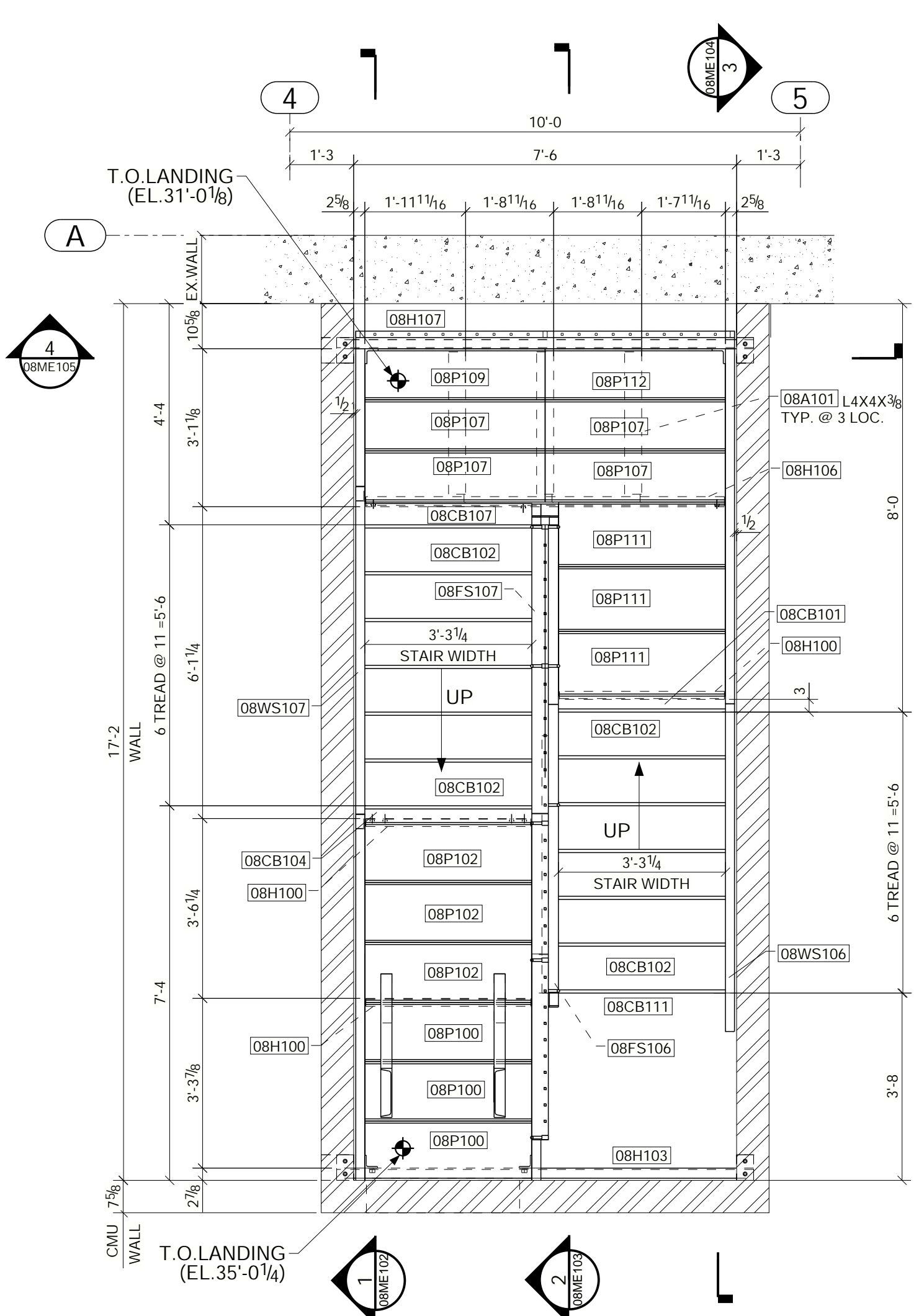
STAIR- #2 FIRST FLOOR PLAN



STAIR- #2 SECOND FLOOR PLAN



STAIR- #2 THIRD FLOOR PLAN



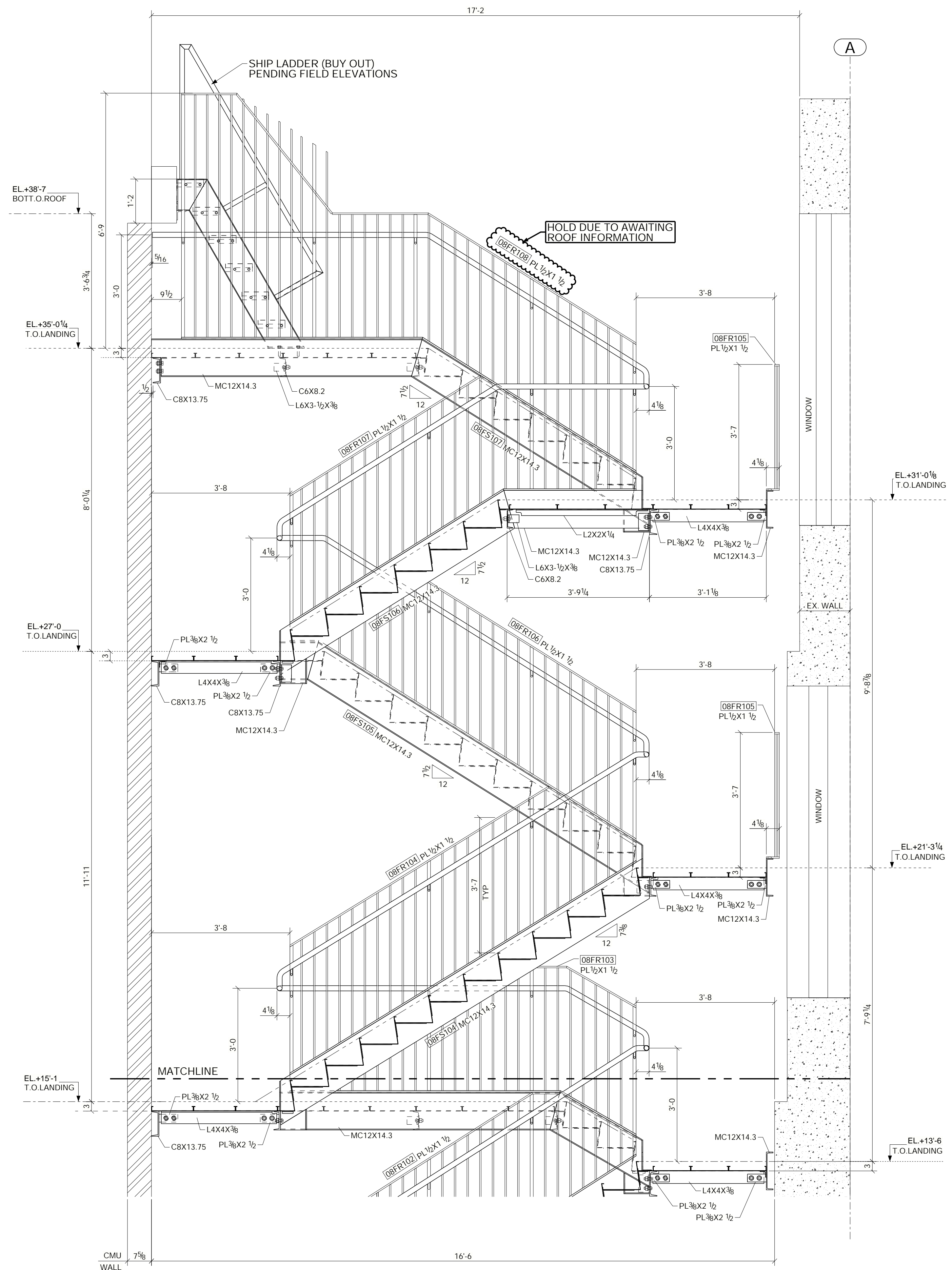
STAIR- #2 ROOF PLAN

- NOTES :-
- 1) STRINGER = MC12X14.3
 - 2) HEADER = C8X13.75/C6X8.2/MC12X14.3/ C6X13
 - 3) LANDING / TREAD PAN = SHT 12GA
 - 4) HANDRAIL = PIPE 1-1/4SCH40

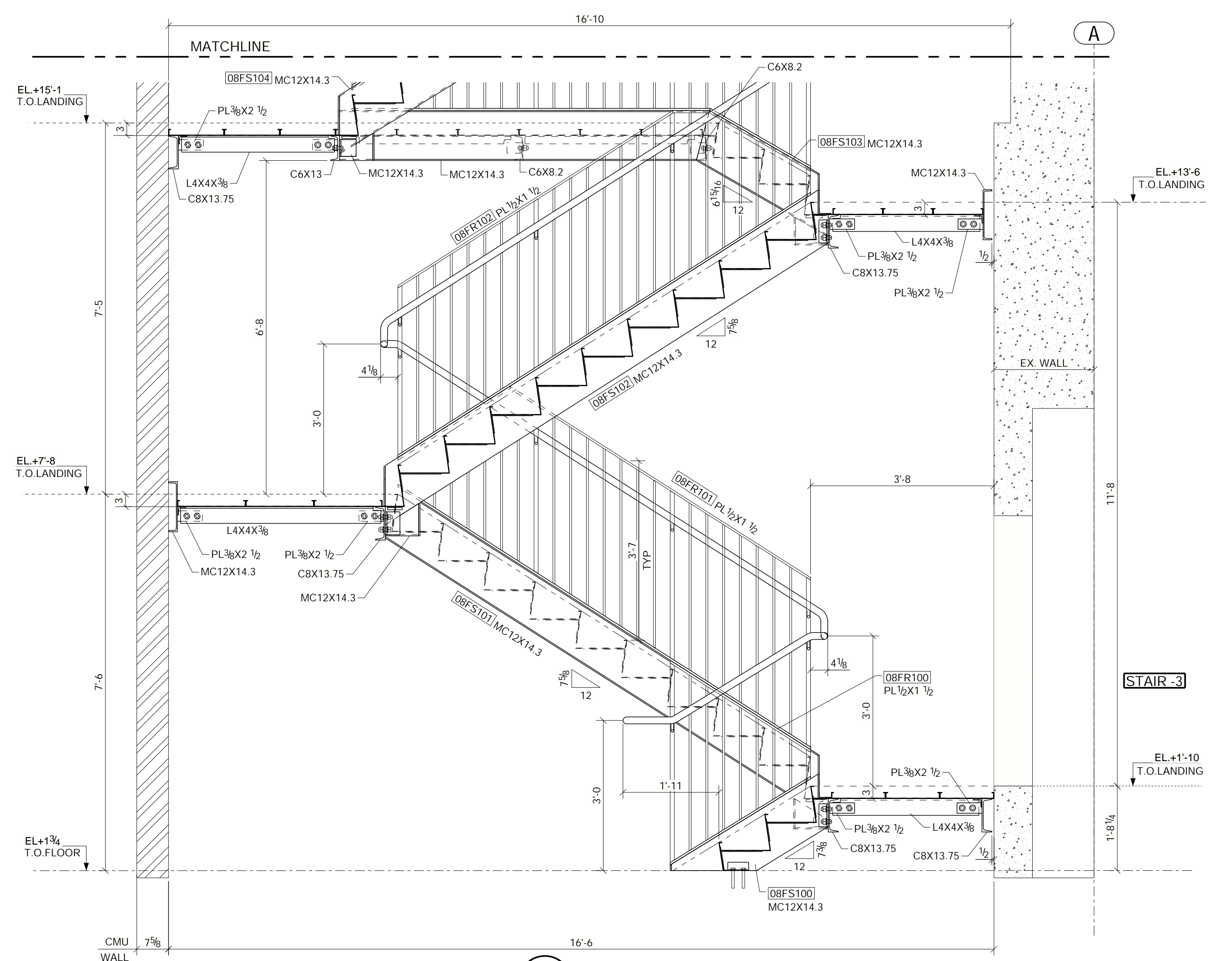
ITEM #	ITEM DESCRIPTION
08	Stair-2
08.1	Stair-2 rails
08.2	Stair-2 wall rail



BOLTS (QTY)	A325	HSS (ASTM)	A500-GR.B	PARTS (ASTM)	A36
U.N.O.	U.N.O.	STEEL (ASTM)	A572 GR 50 OR A992	U.N.O.	U.N.O.
FINISH:	SHOP STD. GRAY	SURFACE PREP:	SSPC-SP2	DRY FILM THICKNESS:	1.5-2.0 MILS
CUSTOMER:	U.N.O.	WELDING:	_RD = REF. PT FOR RD'S	WELDING:	E70XX-LH
PROJECT:	CHAC UNITED SAMPLE DRAWING				
ADDRESS:					
DRAWN BY:					
CHECKED BY:					
JOB NO:					
SHEET NO:					



SECTION
 (FOR TREAD & RISE DETAIL REFER 08ME101 & 08ME103)



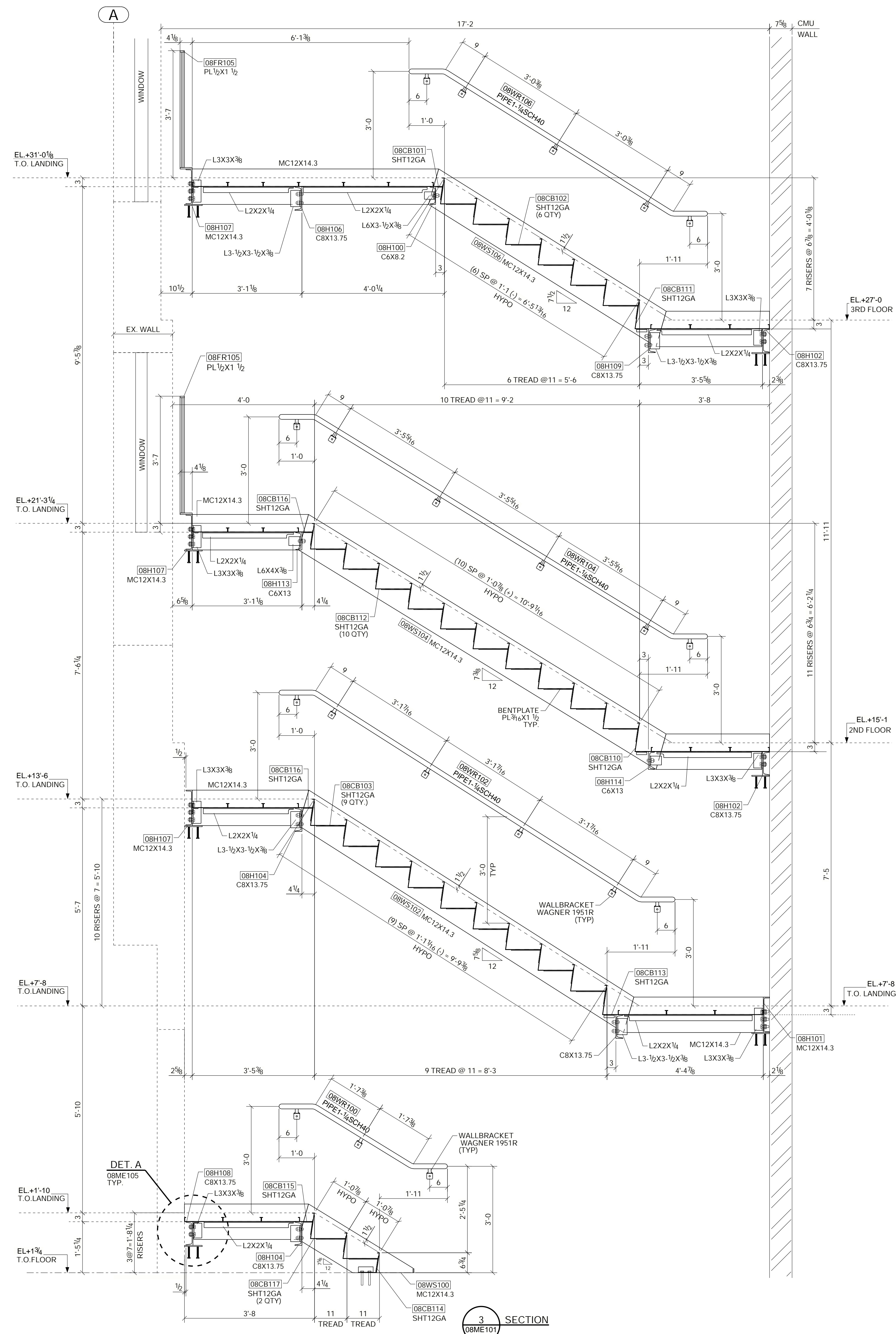
SECTION
 (FOR TREAD & RISE DETAIL REFER 08ME101 & 08ME103)

ITEM #	ITEM DESCRIPTION
08	Stair-2
08.1	Stair-2 rails
08.2	Stair-2 wall rail



DWG. ISSUE	REVISIONS	BOLTS (QTY)	HOLE'S (QTY)	STEEL (ASTM)	HSS (ASTM)	PARTS (ASTM)
DATE	PURPOSE	A325	13/16"	A572 GR 50 OR A992	A500-GR.B	A36
09/24/2021	FOR APVL	U.N.O.	U.N.O.	U.N.O.	U.N.O.	U.N.O.
10/28/2021	2ND APVL					

FINISH:	SHOP STD. GRAY	SURFACE PREP:	DRY FILM THICKNESS
CUSTOMER:	U.N.O.	SSPC-SP2	1.5-2.0 MILS
PROJECT:	CHAC UNITED SAMPLE DRAWING		
ADDRESS:			
DRAWN BY:		CHECKED BY:	
JOB NO:		SHEET NO:	



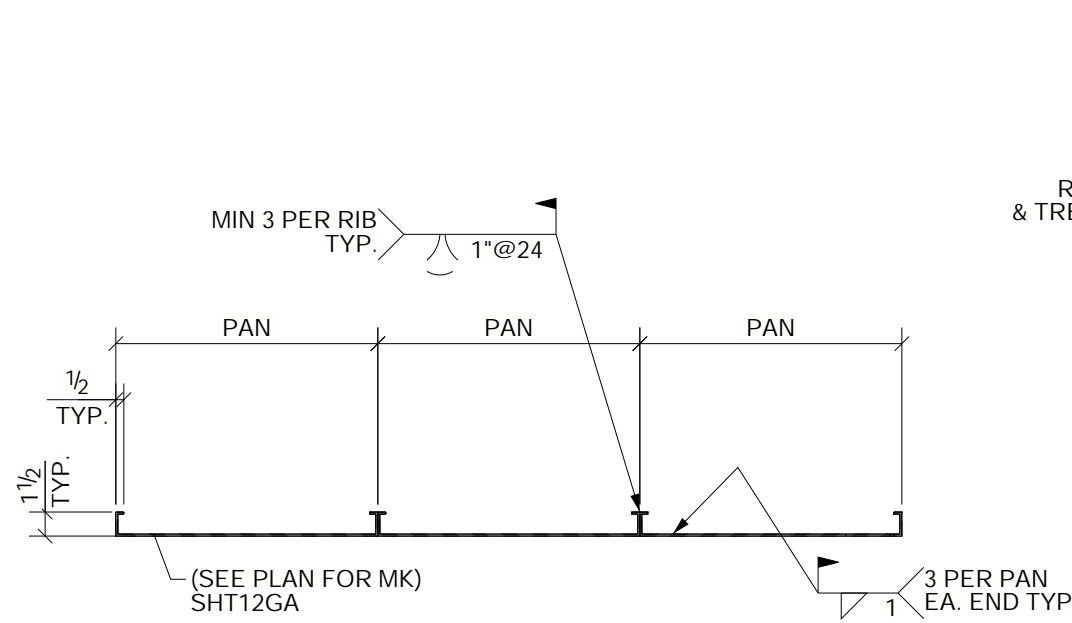
ITEM #	ITEM DESCRIPTION
08	Stair-2
08.1	Stair-2 rails
08.2	Stair-2 wall rail



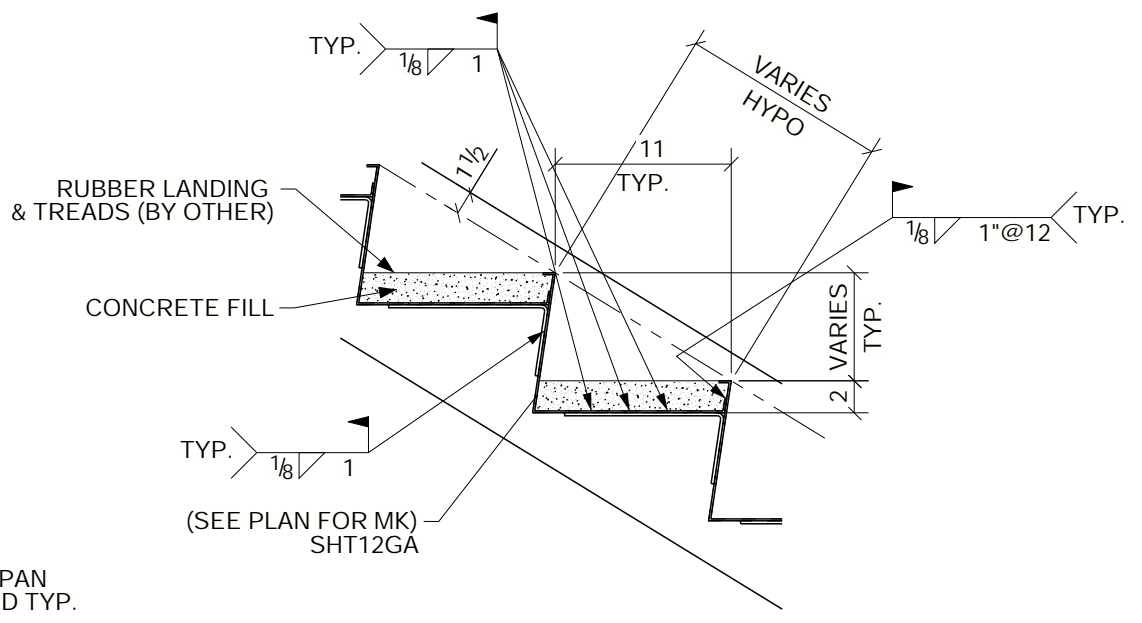
DWG. ISSUE	REVISIONS		BOLTS (QTY)	HOLE'S (QTY)	STEEL (ASTM)	HSS (ASTM)	PARTS (ASTM)
DATE	PURPOSE	NO.	DATE	DESCRIPTION	U.N.O.	U.N.O.	U.N.O.
09/24/2021	FOR APVL	A	09/24/2021	APVL	A325	A572 GR 50 OR A992	A36
10/28/2021	2ND APVL	B	10/28/2021	2ND APVL	13/16"	SSPC-SP2	1.5-2.0 MILS

FINISH: SHOP STD. GRAY SURFACE PREP: DRY FILM THICKNESS UN.O. WELDING: UN.O.
 CUSTOMER: UN.O. RD = REF. PT FOR RD'S
 PROJECT: CHAC UNITED SAMPLE DRAWING
 ADDRESS: CHAC UNITED SAMPLE DRAWING
 DRAWN BY: CHECKED BY:
 JOB NO: SHEET NO:

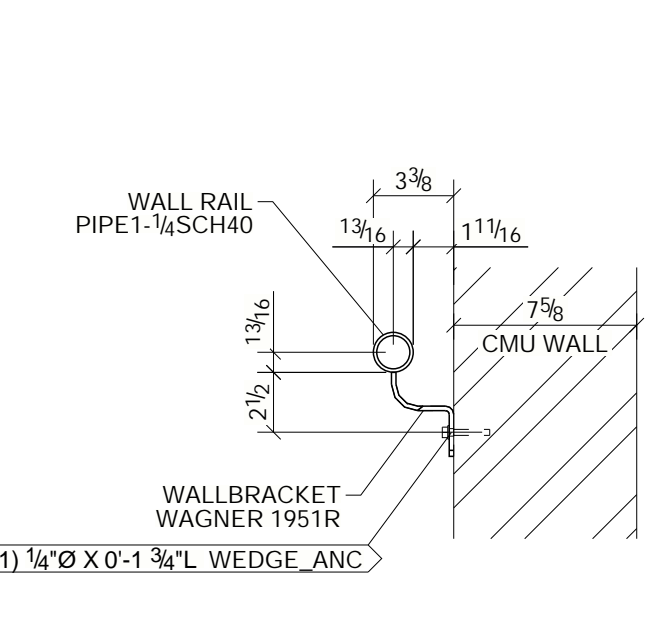
SECTION 08ME101



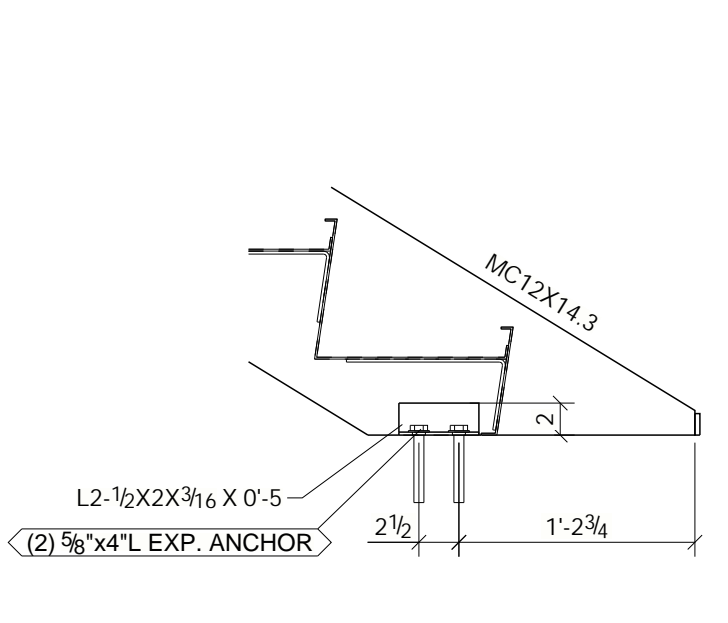
TYPICAL LANDING PAN DETAIL



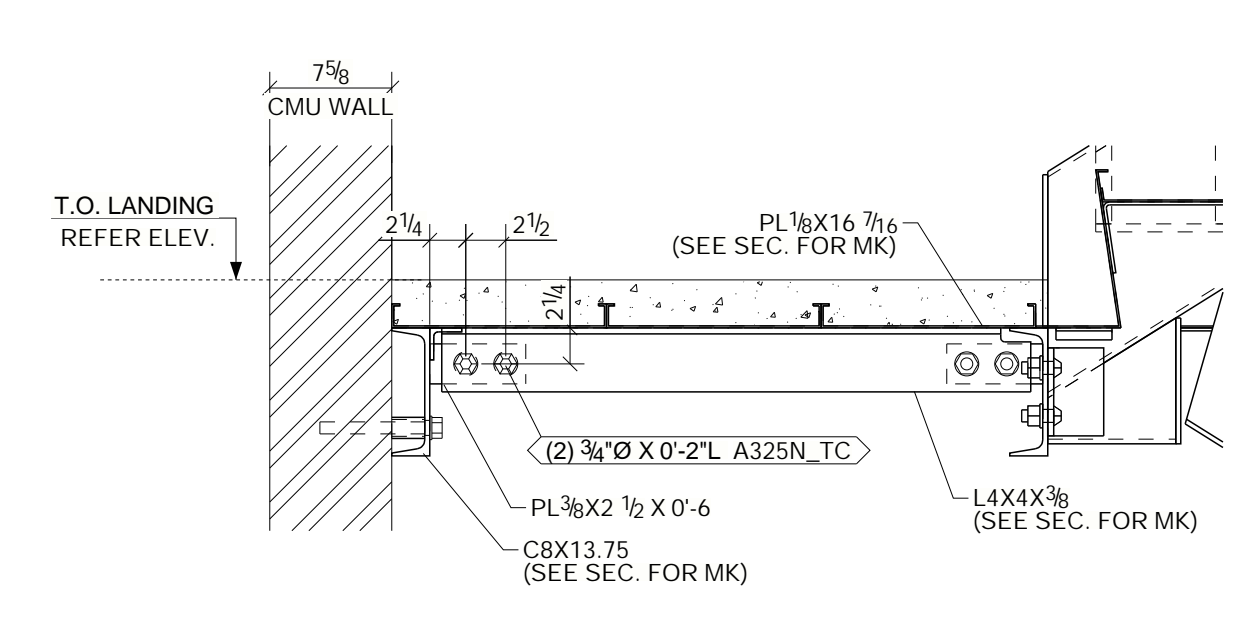
TYPICAL STAIR TREAD DETAIL



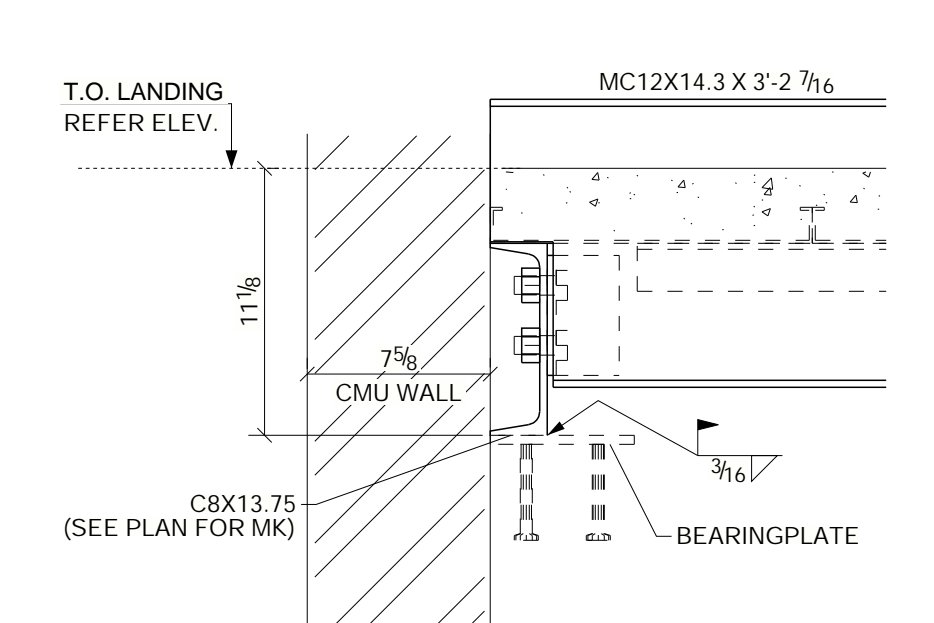
TYPICAL WALL BRACKET CONNECTION TO DETAIL



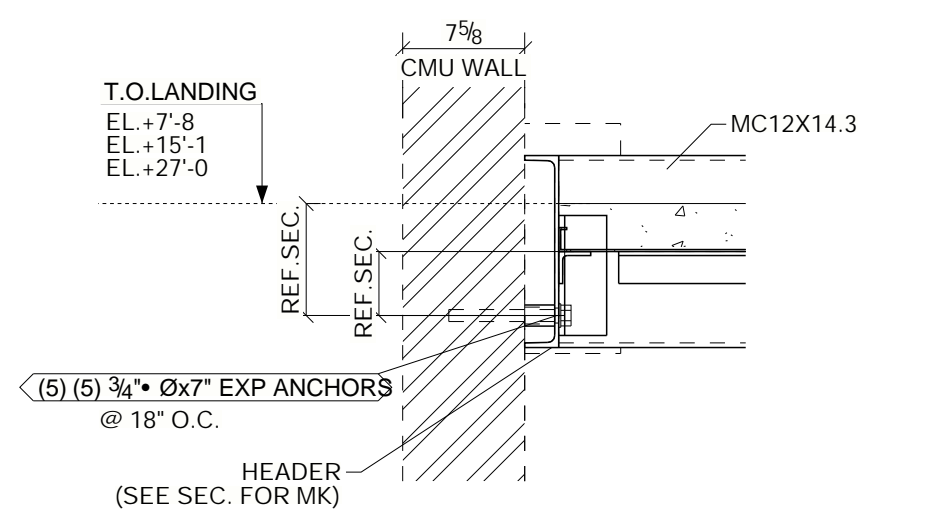
TYPICAL STAIR TO CONCRETE BASE CONNECTION



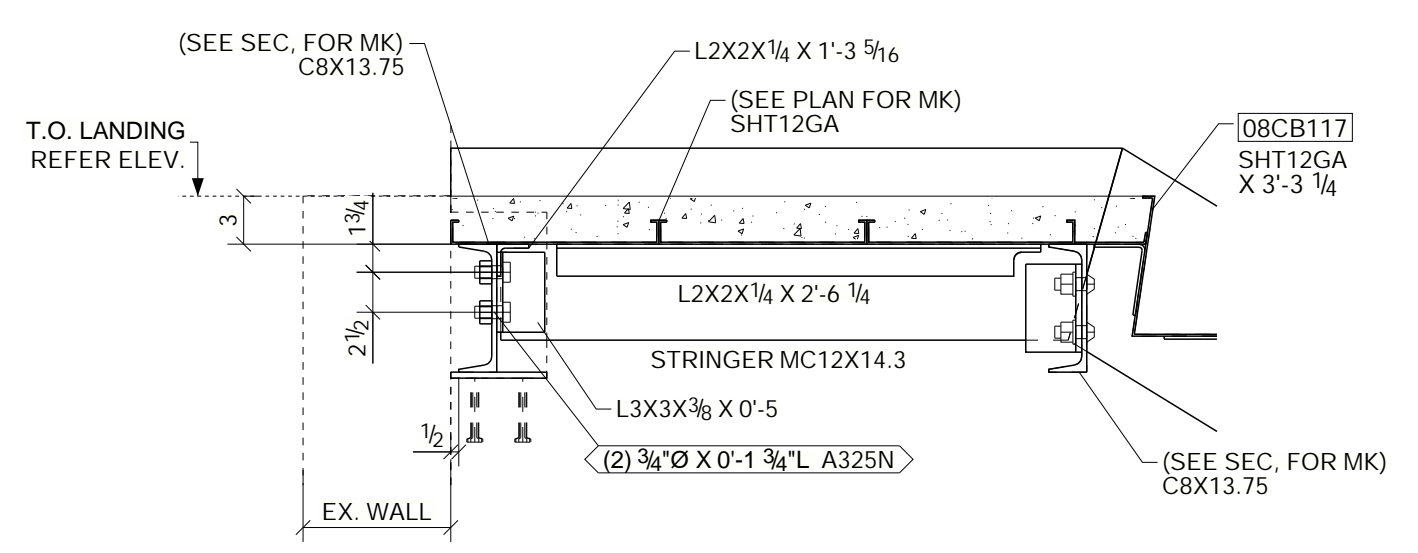
TYPICAL HEADER TO ANGLE CONNECTION DETAIL



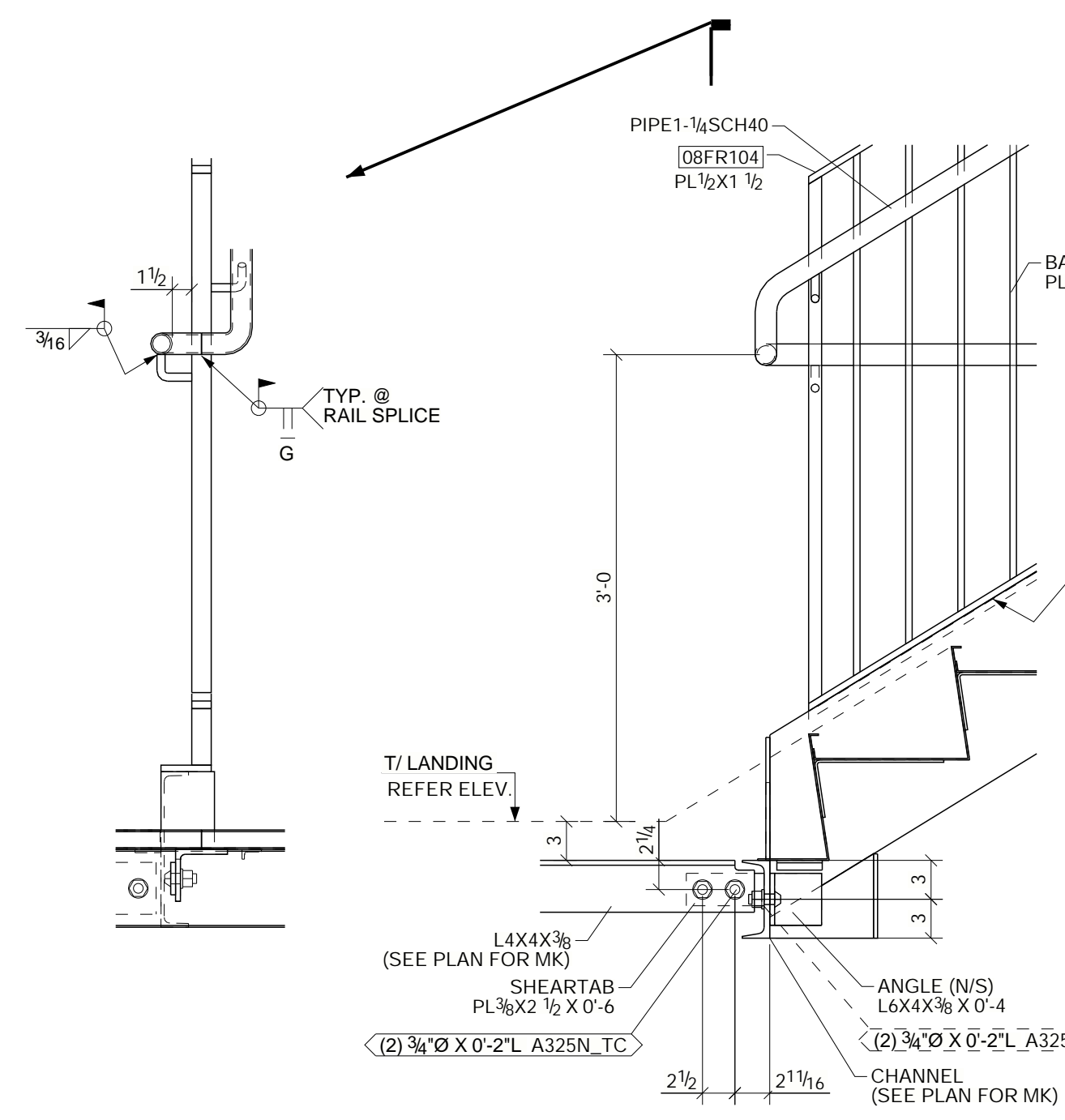
DETAIL -A



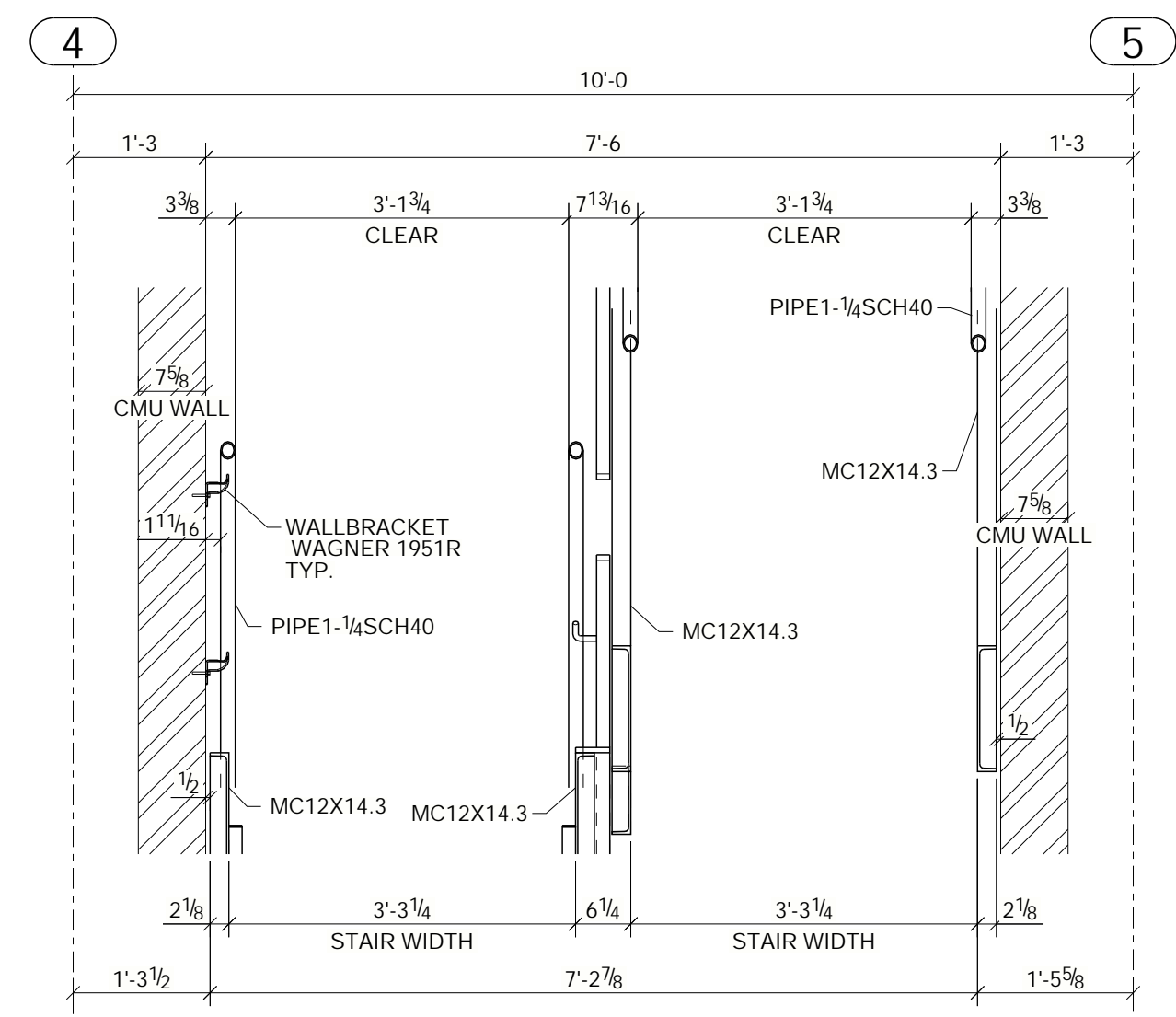
DETAIL -B



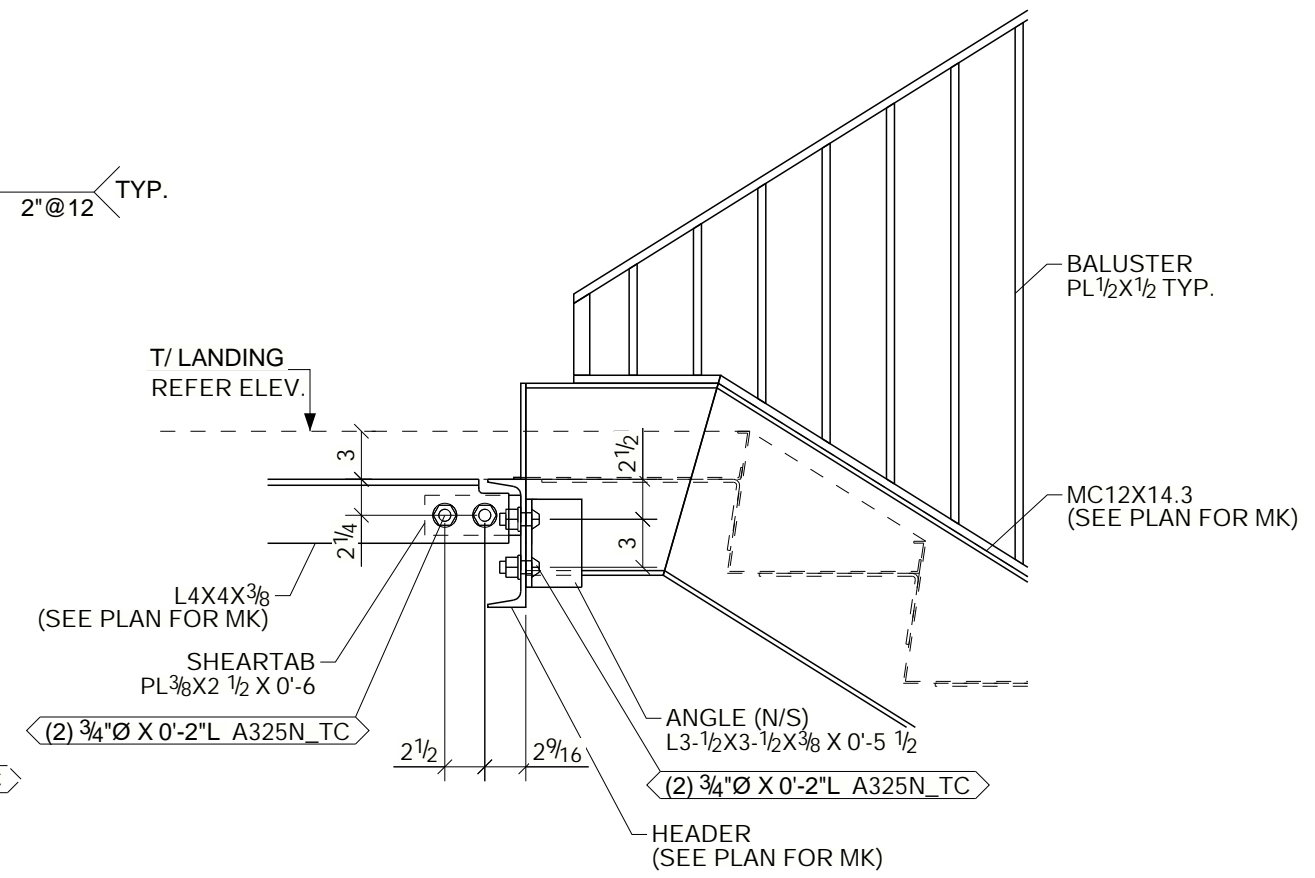
TYPICAL STRINGER TO CHANNEL CONNECTION DETAIL



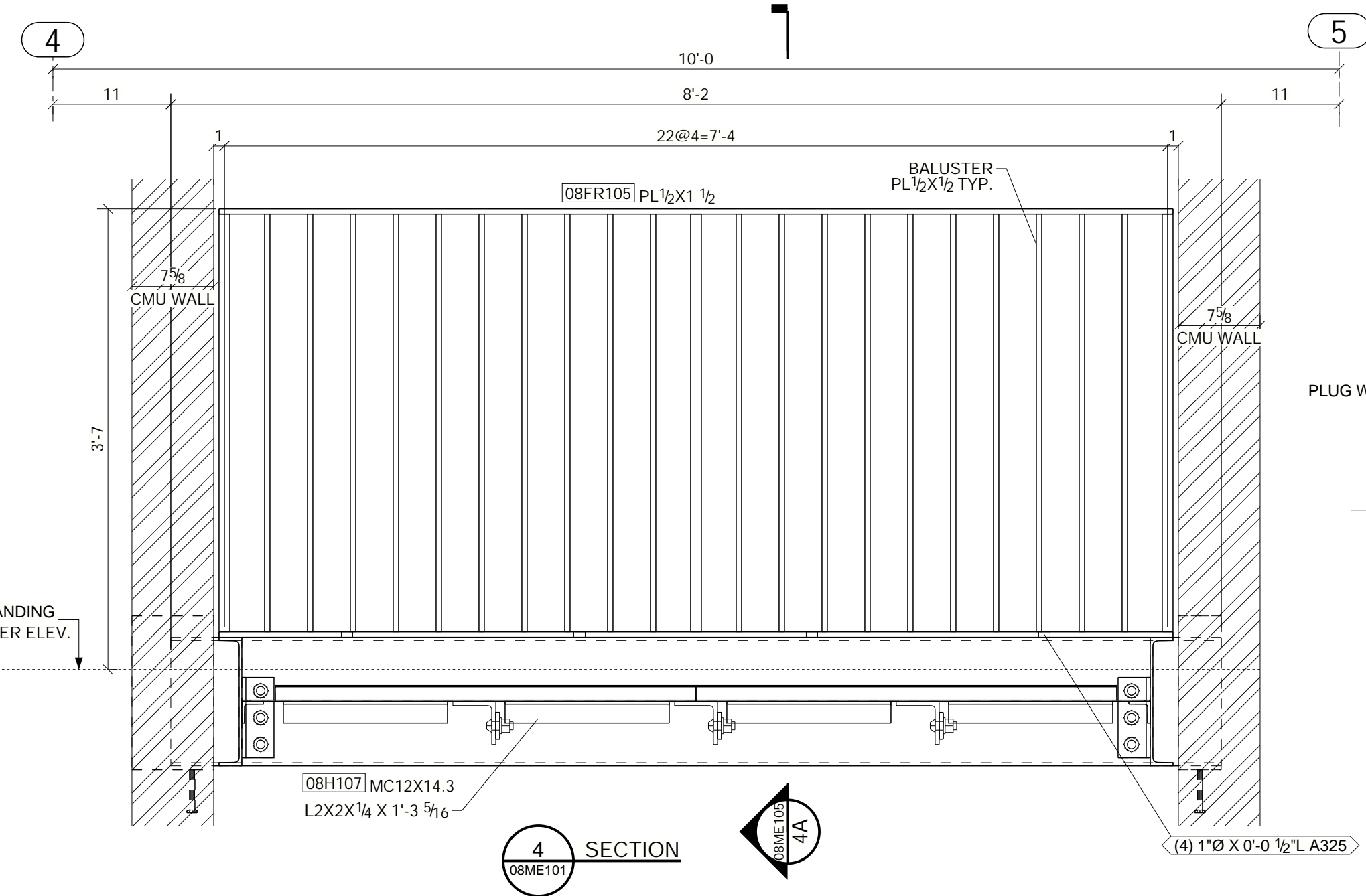
TYPICAL STRINGER CONNECTION DETAIL (AT LANDING)



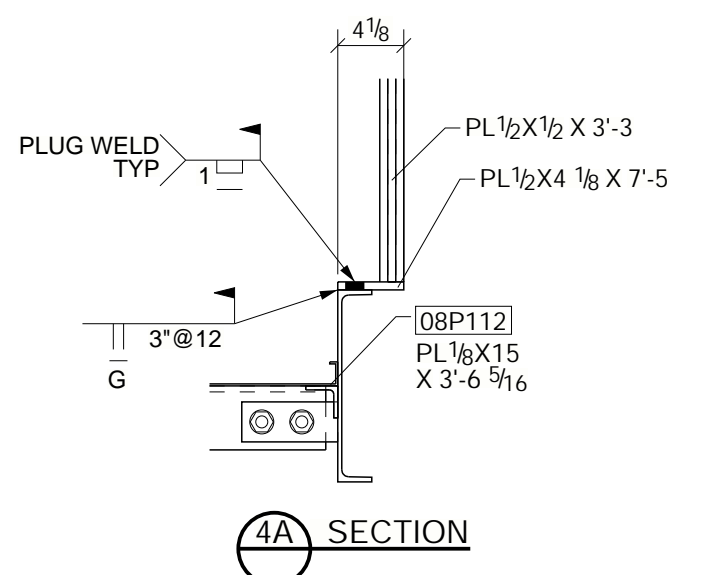
TYPICAL CROSS SECTION DETAIL



TYPICAL GUARDRAIL CONNECTION DETAIL



SECTION 4



SECTION 4A

ITEM #	ITEM DESCRIPTION
08	Stair-2
08.1	Stair-2 rails
08.2	Stair-2 wall rail

TEKLA

BOLTS (QTY)	A325 U.N.O.	HOLE(S) (QTY)	13/16" Ø U.N.O.	STEEL (ASTM)	A572 GR 50 OR A992 U.N.O.	HSS (ASTM)	A500-GR.B U.N.O.	PARTS (ASTM)	A36 U.N.O.
FINISH:	SHOP STD. GRAY	SURFACE PREP:	SSPC-SP2	DRY FILM THICKNESS:	1.5-2.0 MILS	CUSTOMER:	RD = REF. PT FOR RD'S	WELDING:	E70XX-LH
PROJECT:	CHAC UNITED SAMPLE DRAWING								
ADDRESS:									
DRAWN BY:									
CHECKED BY:									
JOB NO:									
SHEET NO:									