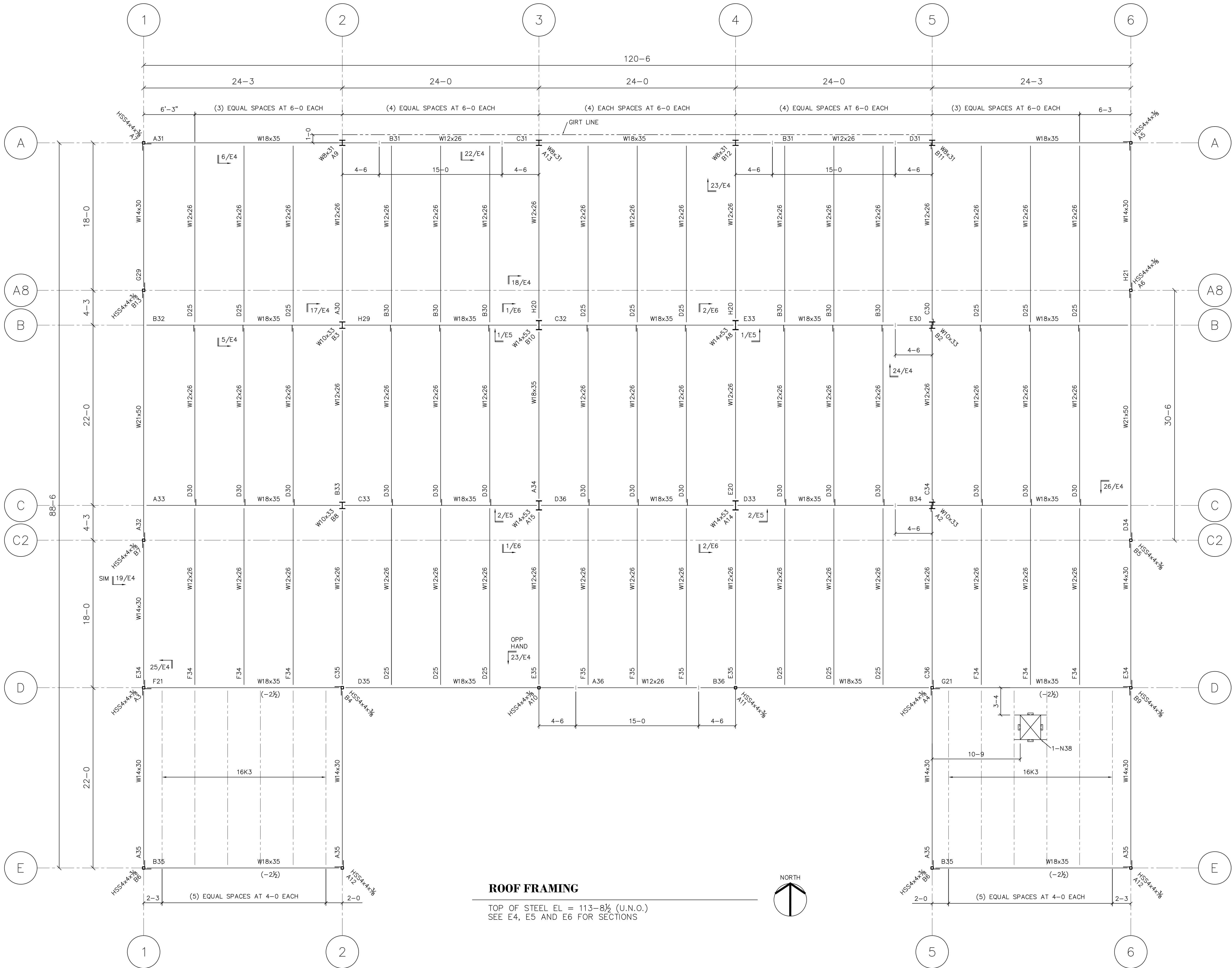


- FIELD BOLT TOTALS:
- 486- $\frac{3}{4}$ " Dia x 0-1 $\frac{3}{4}$ " A325
 - 234- $\frac{3}{4}$ " Dia x 0-2" A325
 - 140- $\frac{3}{4}$ " Dia x 0-2 $\frac{1}{4}$ " A325
 - 54- $\frac{3}{4}$ " Dia x 0-5 $\frac{1}{2}$ " HILTI KWIK BOLT 3

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0	7.8.2021	FOR CONSTRUCTION
A	7.2.2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB: AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER:		
ARCHITECT:		
ENGINEER:		
DRAWN BY JPS	CHECKED BY PSJ	DATE 6.1.2020
		DWG. NO.
		E1



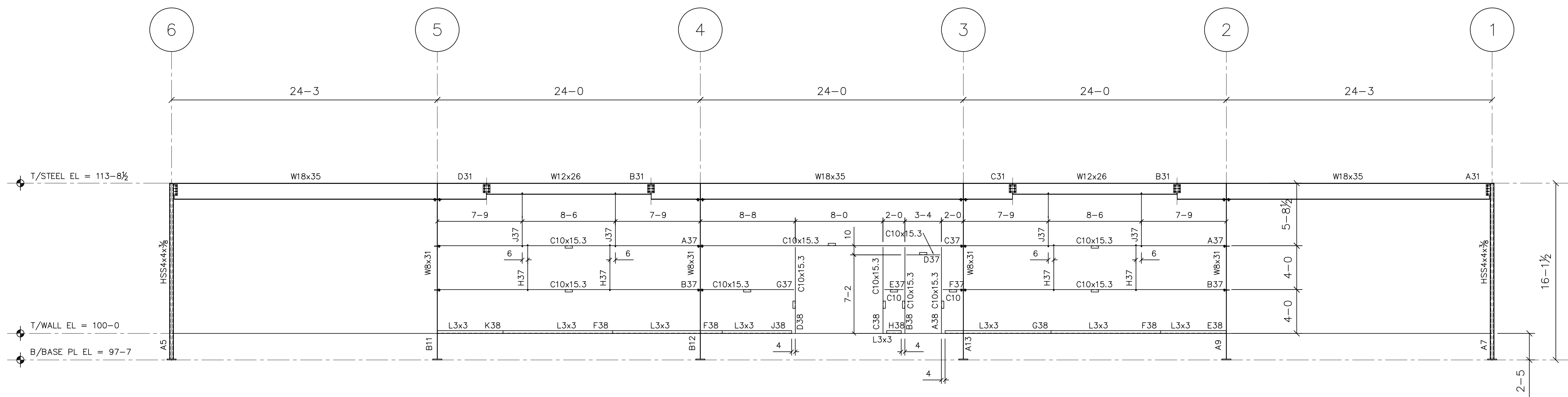
FIELD BOLT TOTALS:
1. 414- $\frac{3}{4}$ Dia x 0-1 $\frac{1}{4}$ A325
2. 120- $\frac{3}{4}$ Dia x 0-2 A325
3. 150- $\frac{3}{4}$ Dia x 0-2 $\frac{1}{4}$ A325

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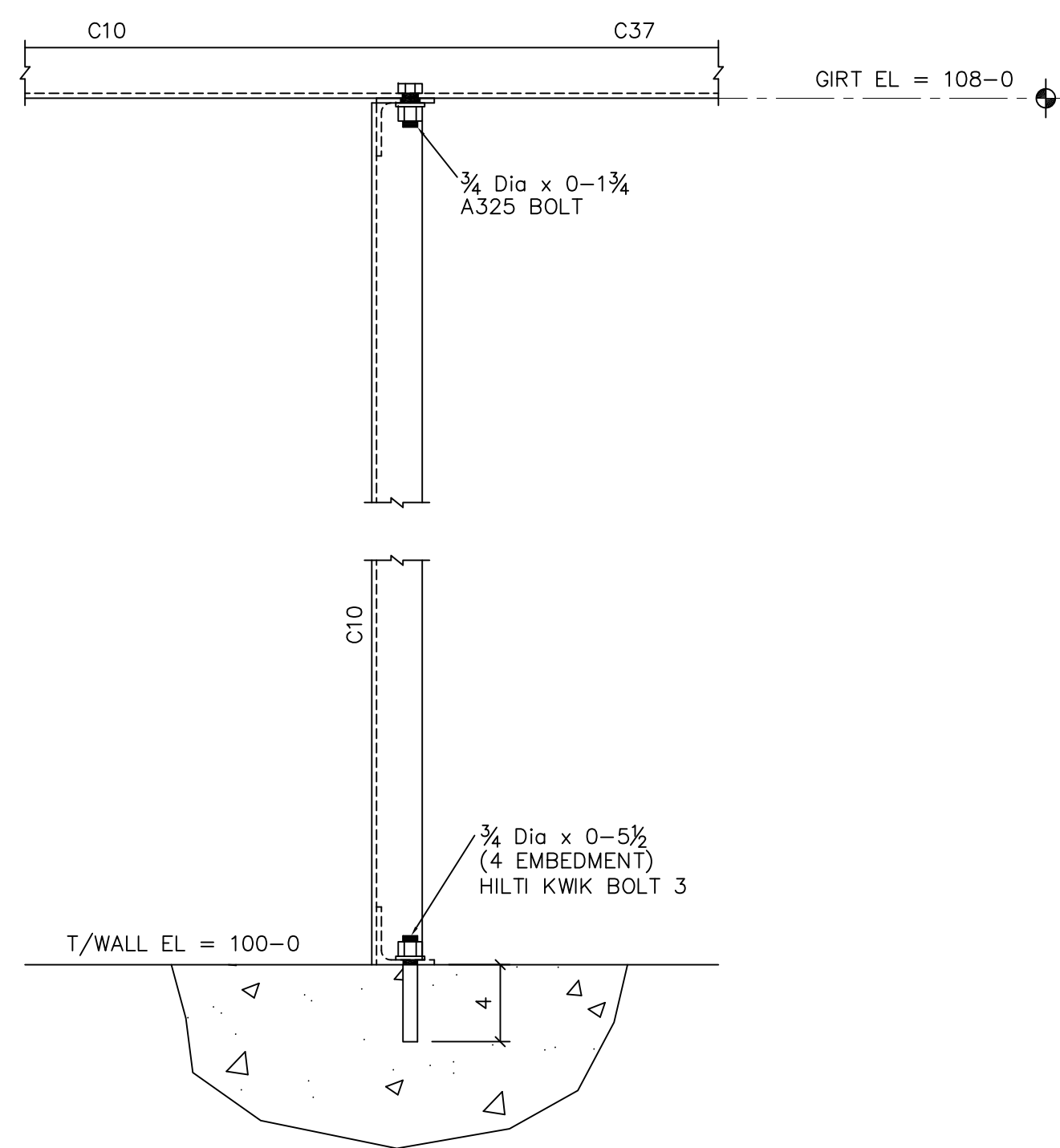
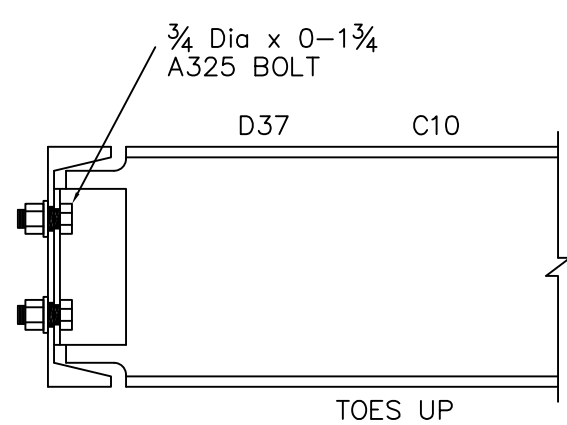
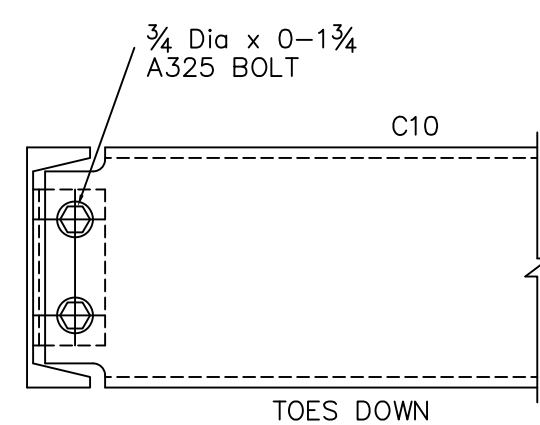
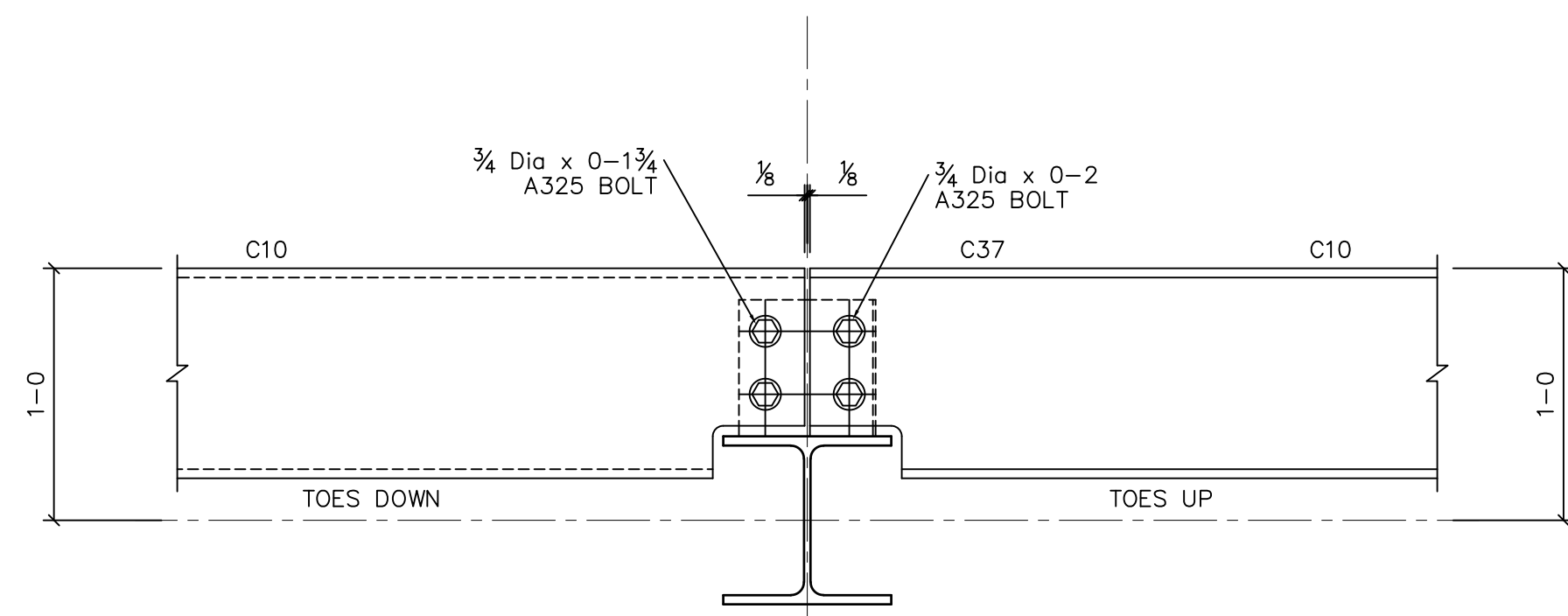
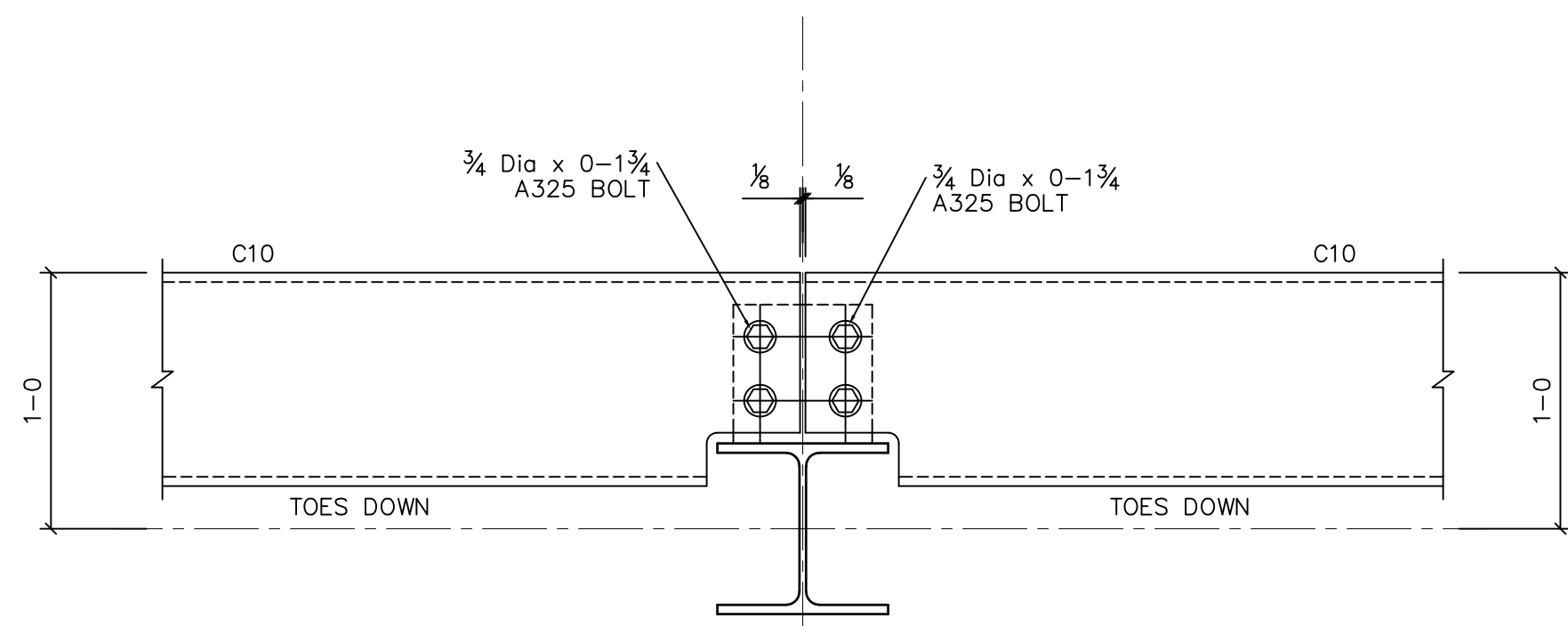
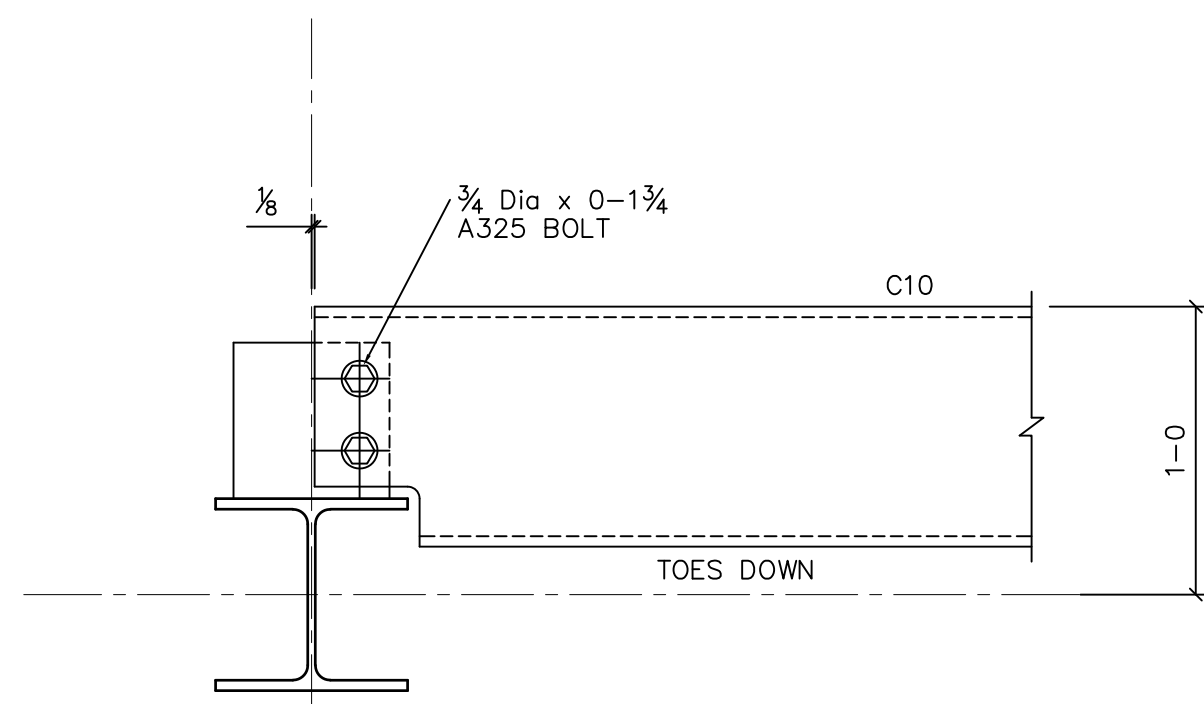
ROOF FRAMING

TOP OF STEEL EL = 113-8 $\frac{1}{2}$ (U.N.O.)
SEE E4, E5 AND E6 FOR SECTIONS

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DRAWN BY JPS	CHECKED BY PSJ	DATE 6.1.2021
		DWG. NO.
		E2



GIRT ELEVATION AT A-LINE
(LOOKING SOUTH)

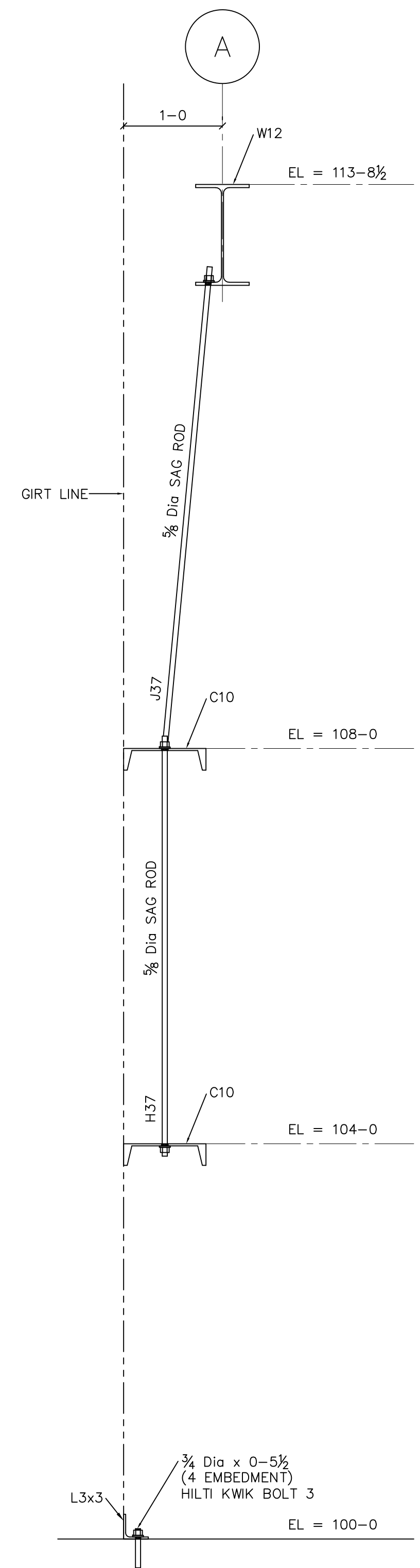


TYPICAL GIRT CONNECTIONS

- FIELD BOLT TOTALS:
- 20-3/4 Dia x 0-1 3/4 A325
 - 4-3/4 Dia x 0-2 A325
 - 39-3/4 Dia x 0-5 1/2 HILTI KWIK BOLT 3

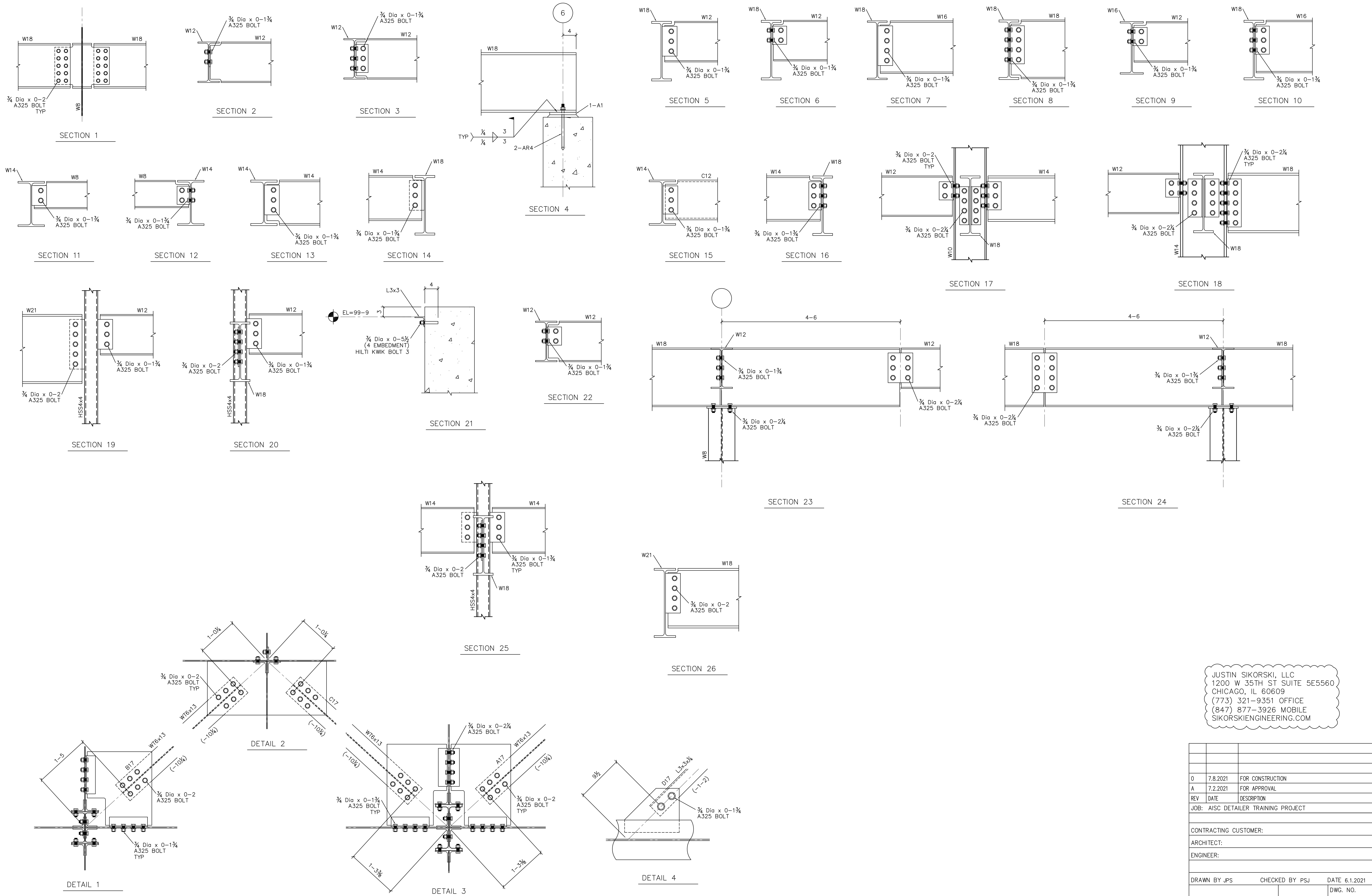
SEE E1 AND E2 FOR BEAM TO COLUMN BOLT QUANTITIES

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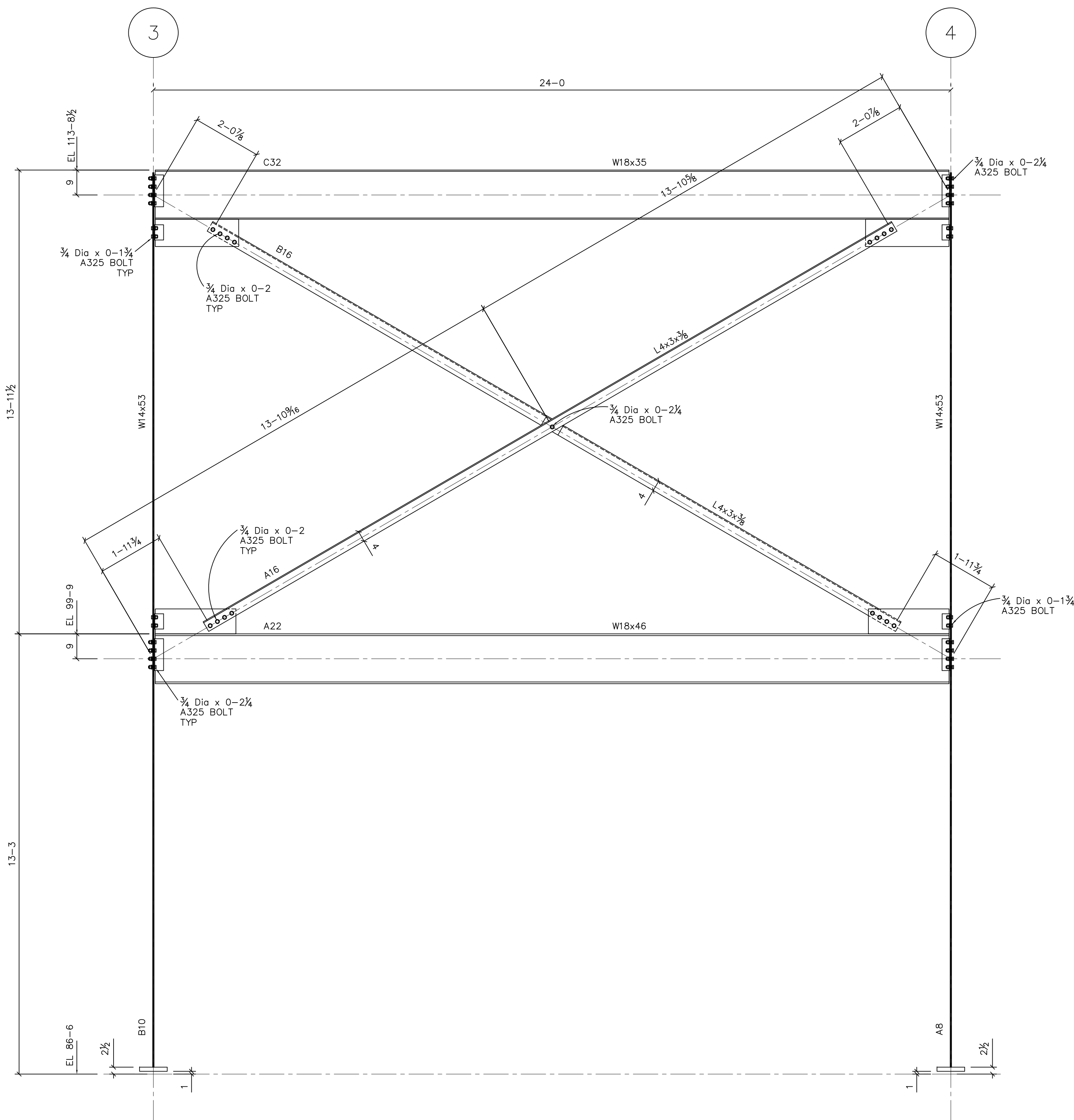
CROSS SECTION AT SAG RODS

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REV	DATE	DESCRIPTION
JOB: AISC DETAILER TRAINING PROJECT		
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ARCHITECT		
ENGINEER		
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E3		



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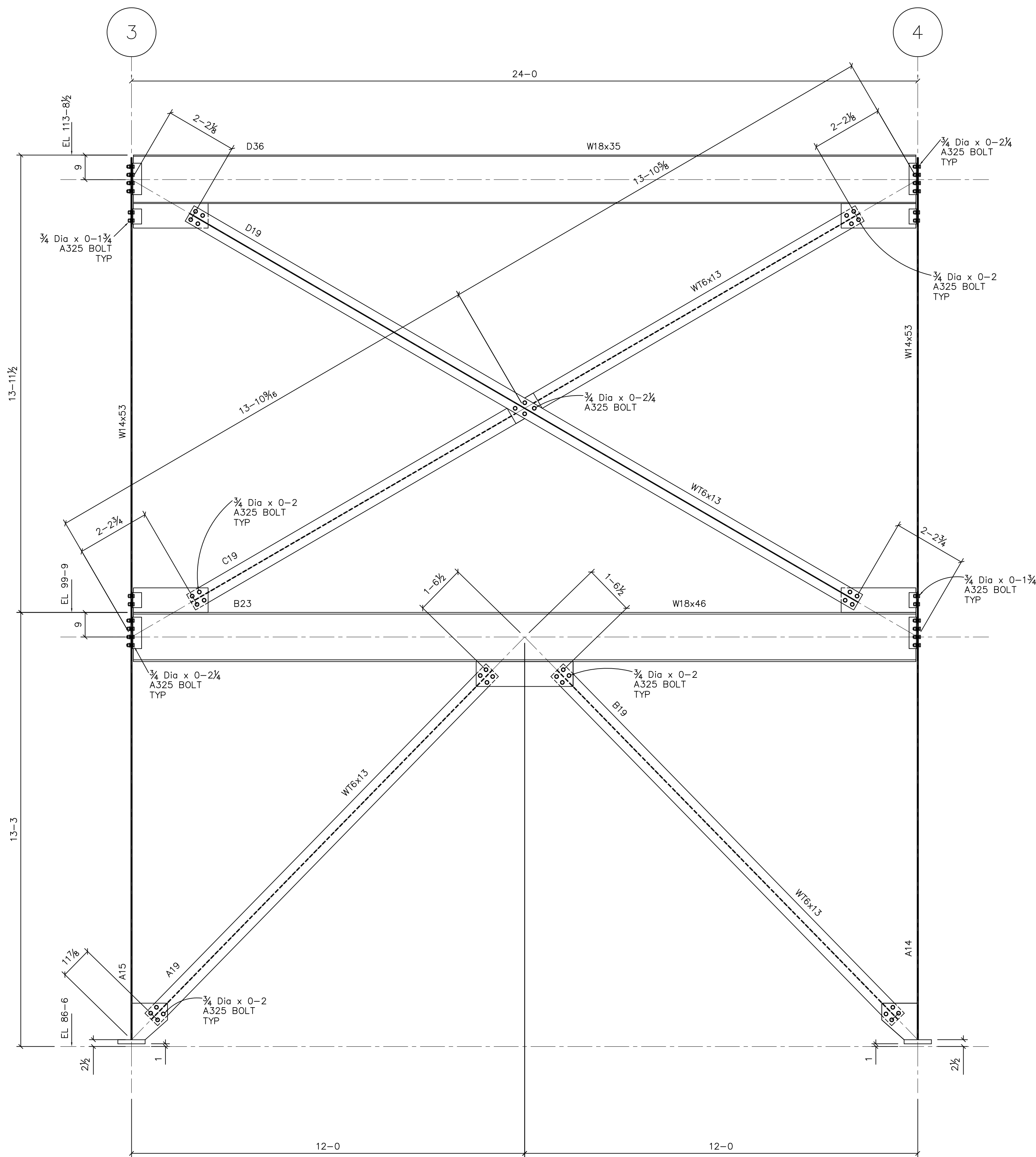
0	7.8.2021	FOR CONSTRUCTION
A	7.2.2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB: AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER:		
ARCHITECT:		
ENGINEER:		
DRAWN BY JPS	CHECKED BY PSJ	DATE 6.1.2021
		DWG. NO. E4



SECTION 1 PARTIAL B-LINE
(LOOKING NORTH)

FIELD BOLT TOTALS:
1. 32-3/4 Dia x 0-1 3/4 A325
2. 48-3/4 Dia x 0-2 A325

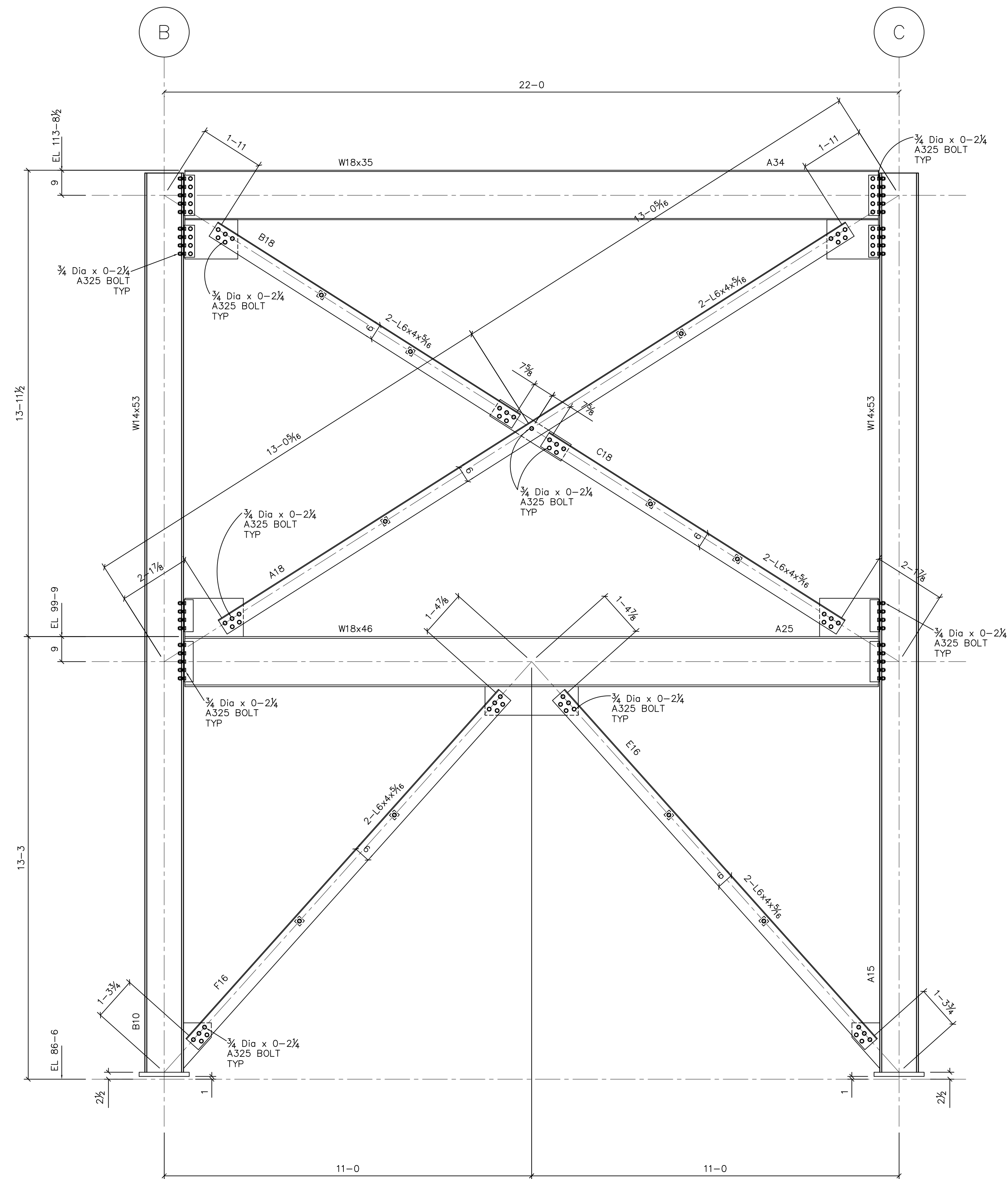
SEE E1 AND E2 FOR BEAM TO
COLUMN BOLT QUANTITIES



SECTION 2 PARTIAL C-LINE
(LOOKING NORTH)

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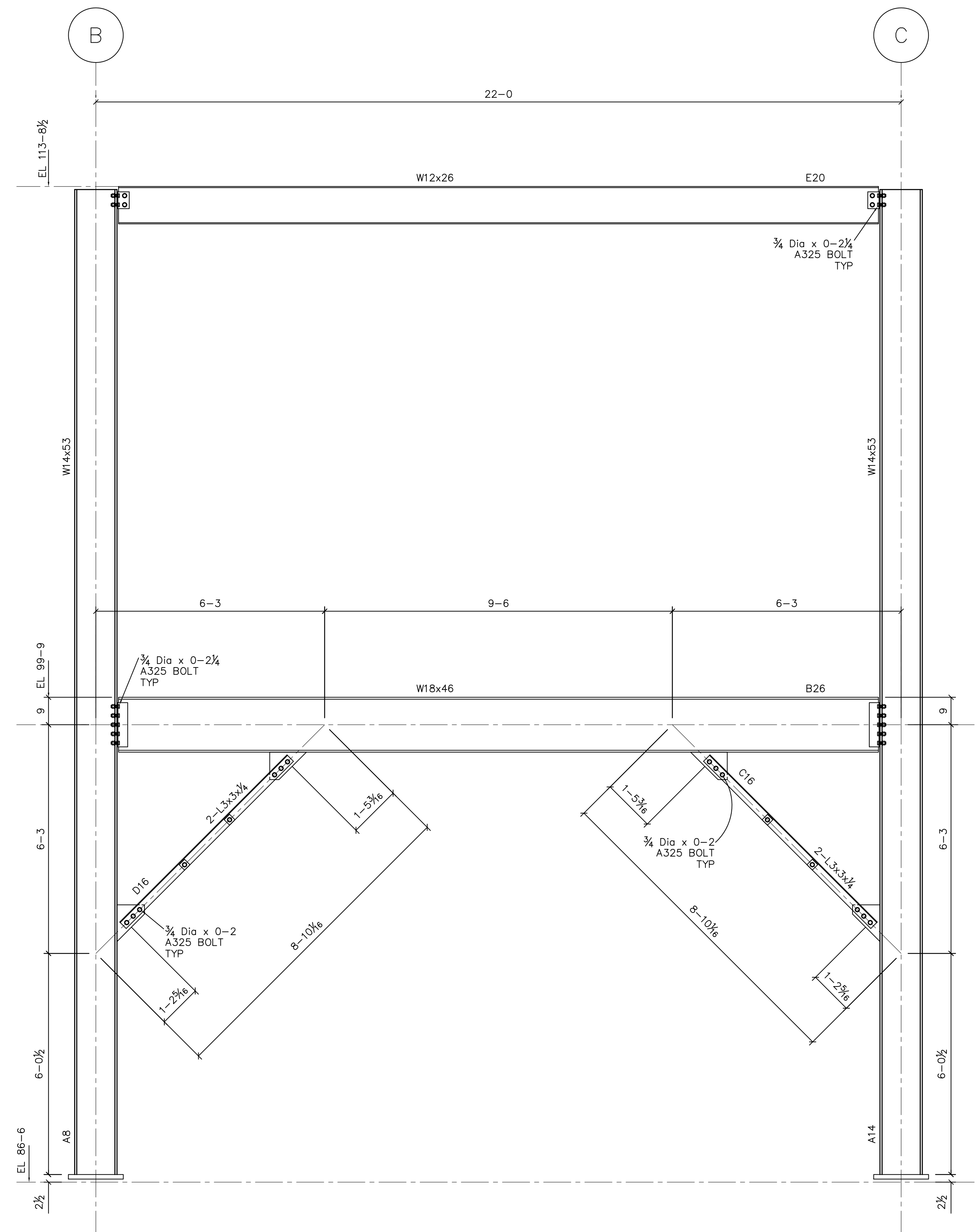
0	7.8.2021	FOR CONSTRUCTION
A	7.2.2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB: AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER:		
ARCHITECT:		
ENGINEER:		
DRAWN BY JPS		
CHECKED BY PSJ		DATE 6.1.2021
		DWG. NO.
		E5



SECTION 1 PARTIAL 3-LINE
(LOOKING EAST)

FIELD BOLT TOTALS:
1. 12-3/4 Dia x 0-2 A325
2. 83-3/4 Dia x 0-2 1/4 A325

SEE E1 AND E2 FOR BEAM TO
COLUMN BOLT QUANTITIES



SECTION 2 PARTIAL 4-LINE
(LOOKING EAST)

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REV	DATE	DESCRIPTION
JOB: AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER:		
ARCHITECT:		
ENGINEER:		
DRAWN BY JPS		
CHECKED BY PSJ		DATE 6.1.2021
		DWG. NO.
		E6