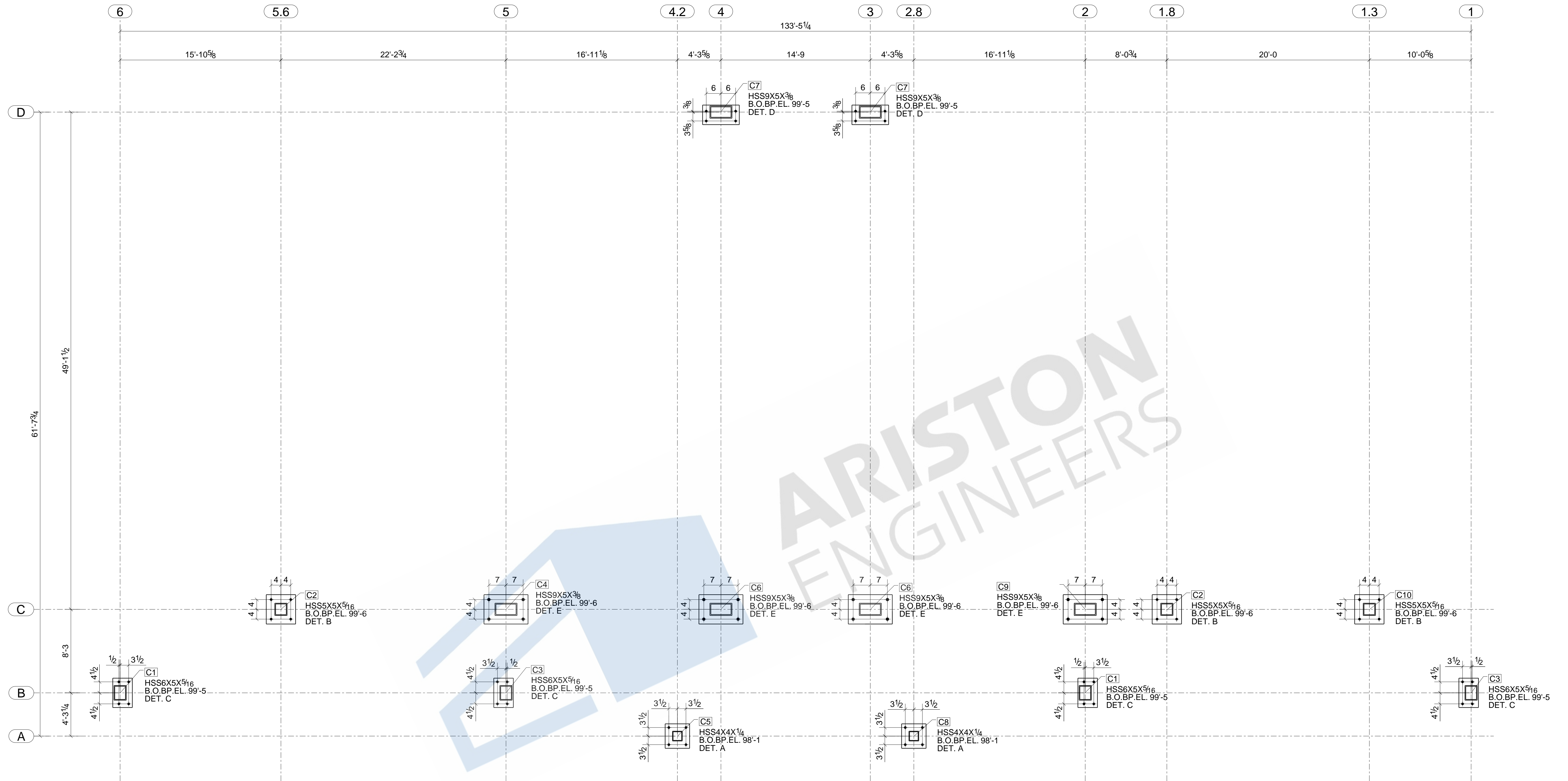


3D-VIEW

BOLT : 3/4" A325N UNO			
HOLES : 13/16" UNO			
WELD : E-70XX ELECTRODE			
FINISH : AS NOTED			
REVISIONS		ITEM	3D-VIEW
NO	DESCRIPTION	DATE	SCOPE:
			A NEW CONVENIENCE STORE FOR EXPRESS MART
		ARCH	
		CONTR	
DWN : MVK	DATE:	CHK'D: SSD	DATE:
JOB #		DWG NO.	E-3D



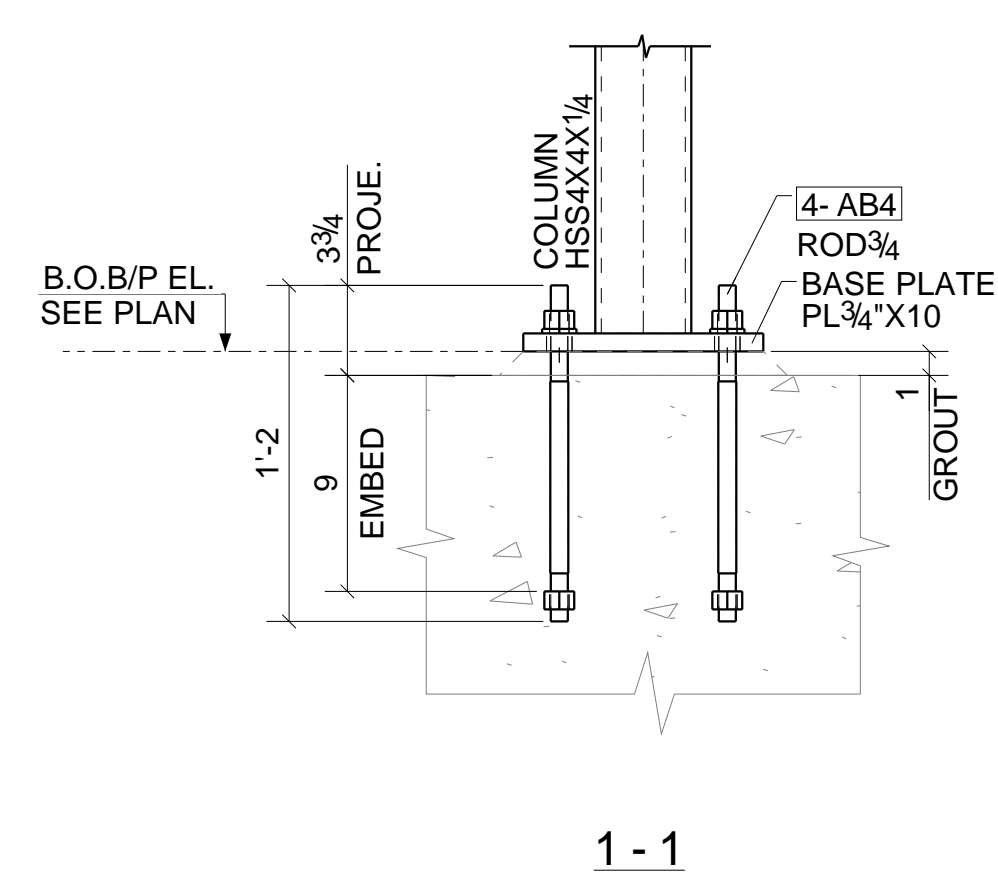
ANCHOR BOLT SET-OUT PLAN
SEE E2 FOR BASE PLATE DETAILS

PROJECT NORTH

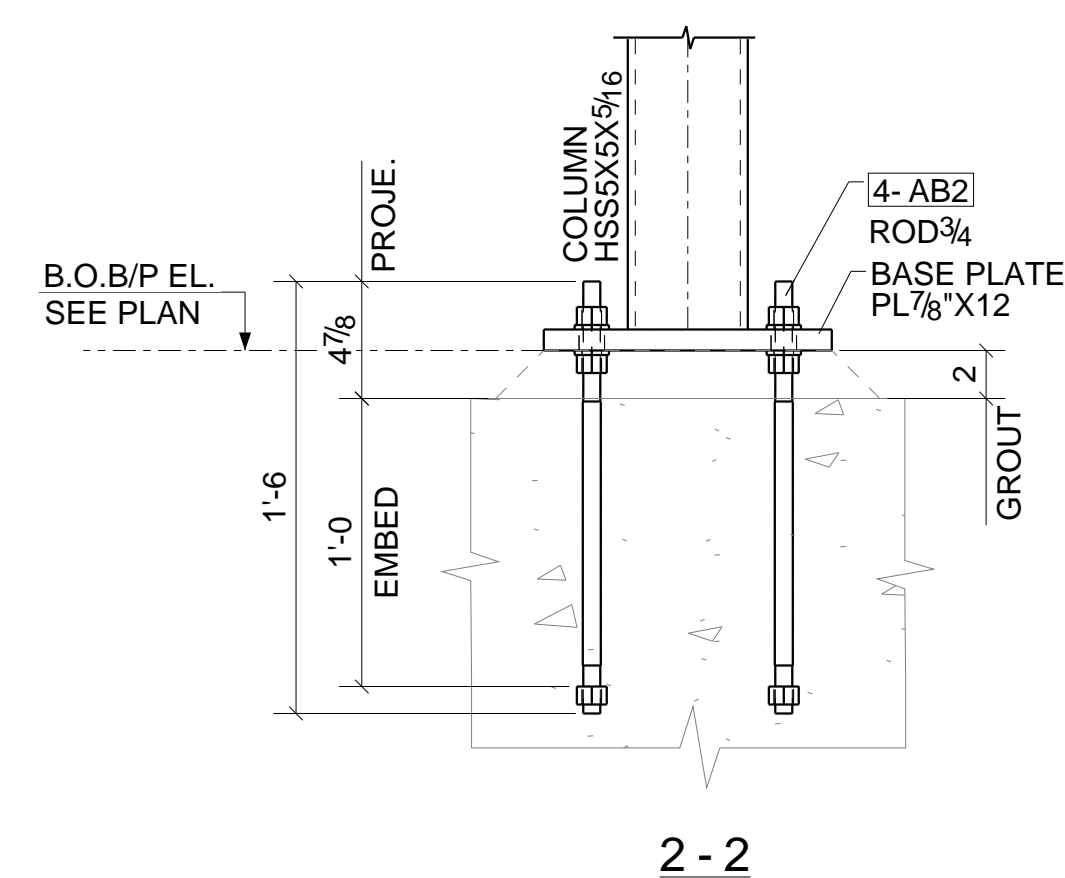
LEGENDS:-
1. B.O.B/P → BOTTOM OF BASE PLATE

REF: S1.0

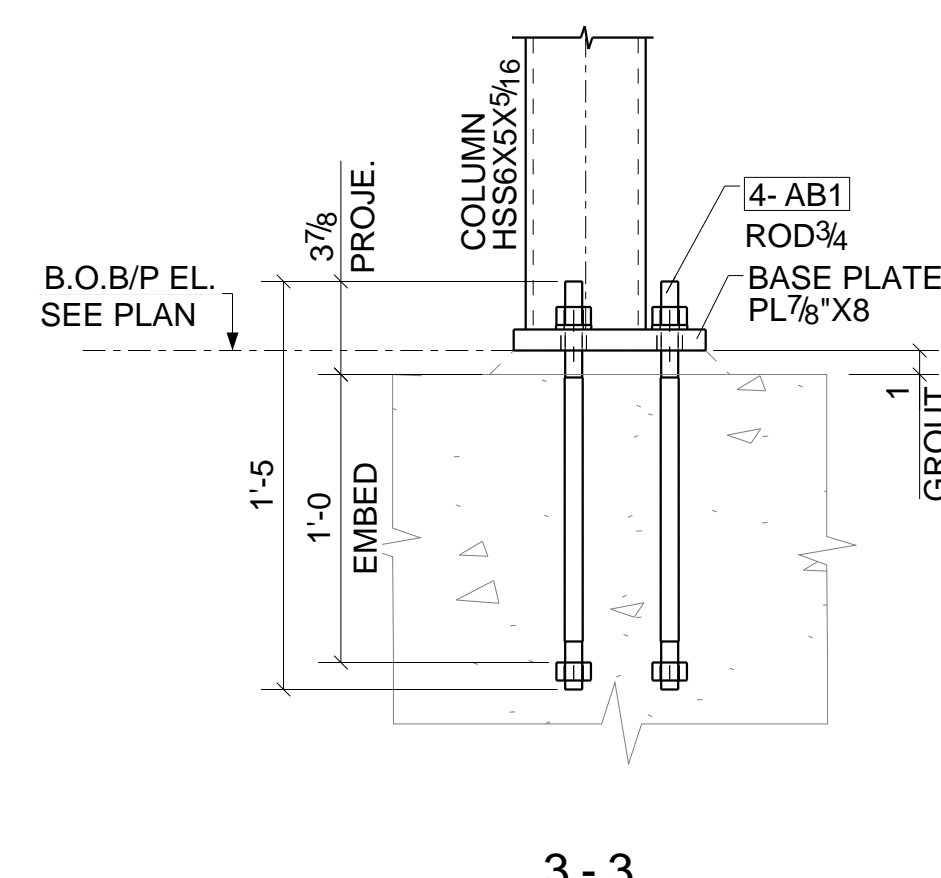
BOLT : 3/4" A325N UNO			
HOLES : 13/16" UNO			
WELD : E-70XX ELECTRODE			
FINISH : AS NOTED			
REVISIONS		ITEM	ANCHOR BOLT SET-OUT PLAN
NO	DESCRIPTION	DATE	SCOPE:
			A NEW CONVENIENCE STORE FOR EXPRESS MART
		ARCH	
		CONTR	
DWN : MVK	DATE:	CHK'D: SSD	DATE:
JOB #		DWG NO.	E1



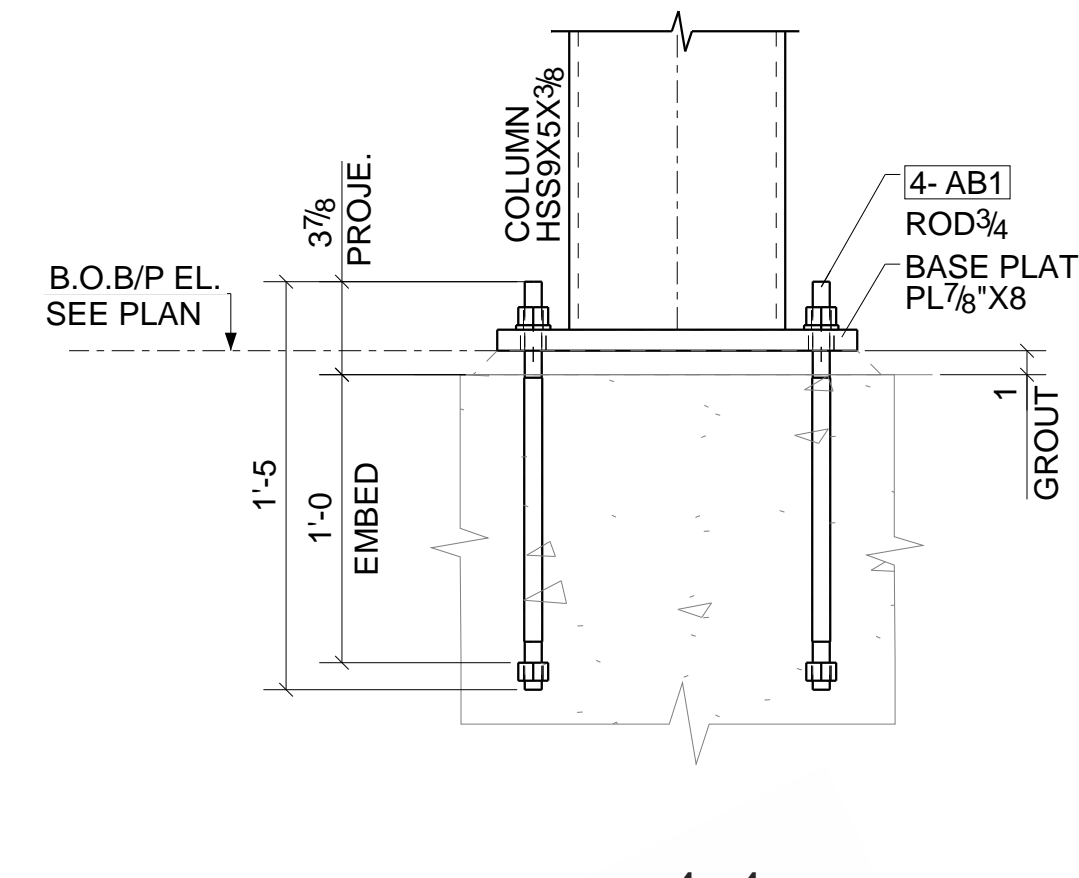
1-1



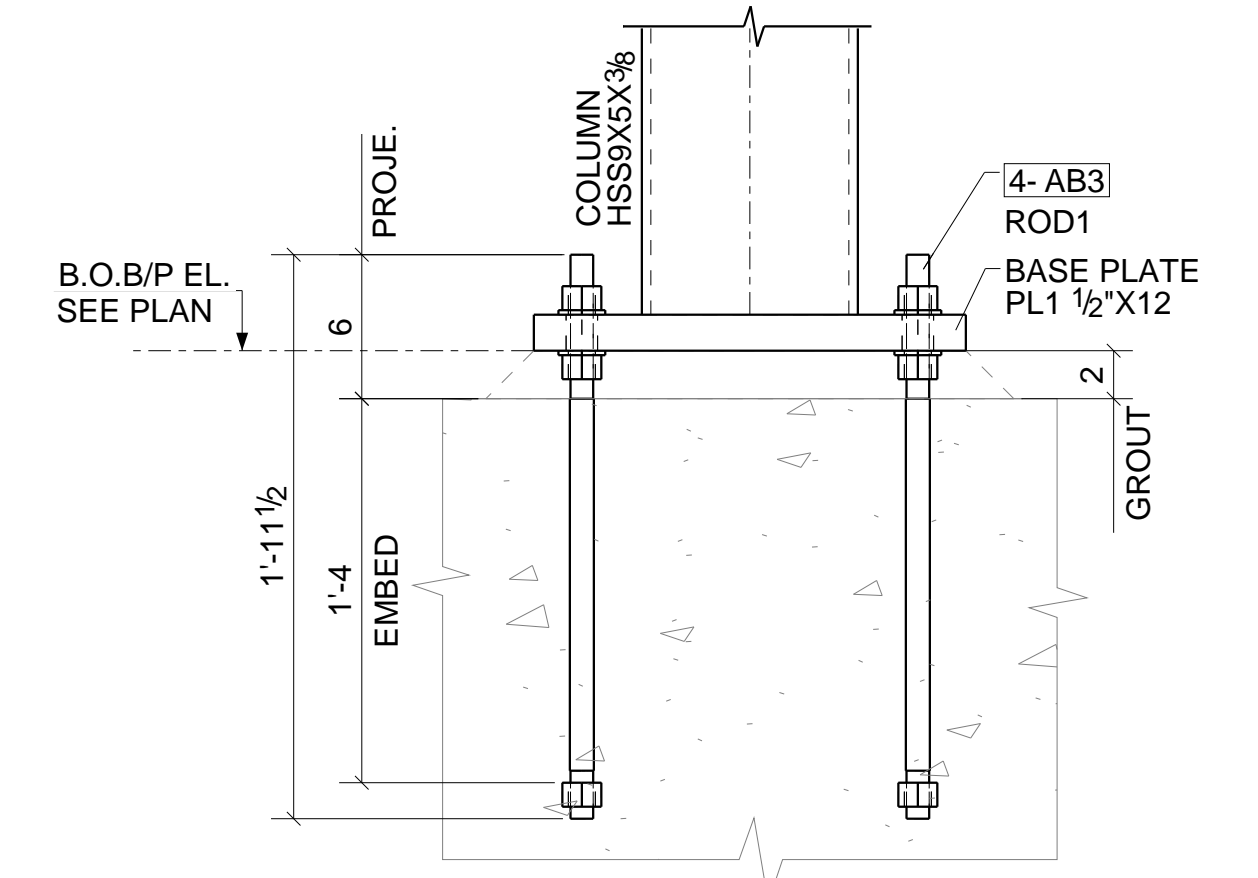
2-2



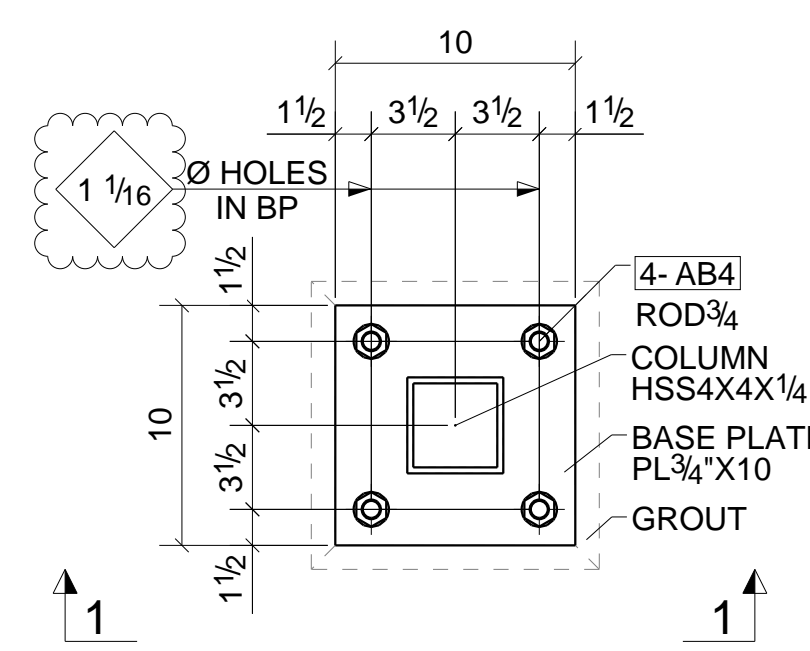
3-3



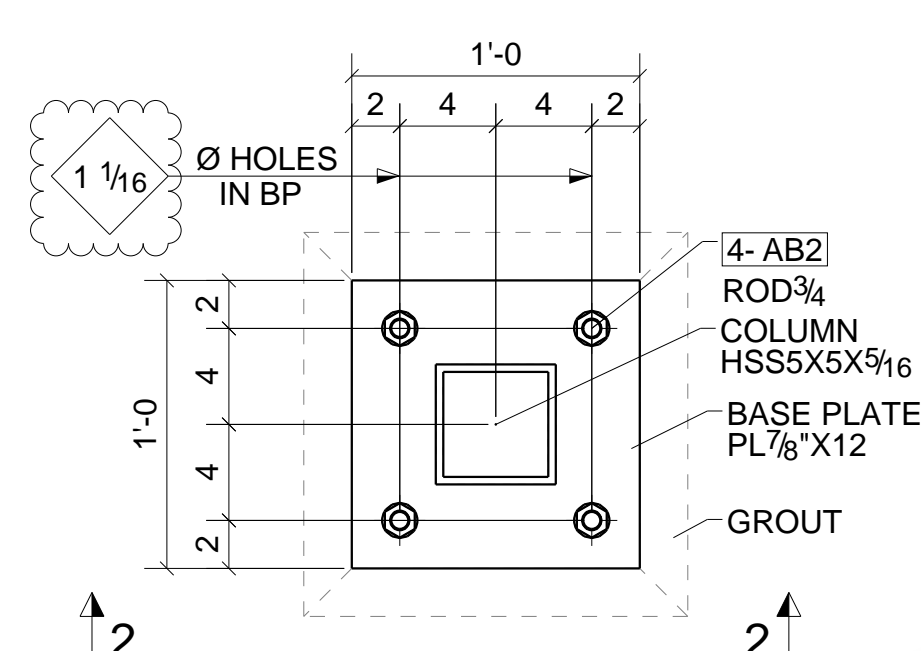
4-4



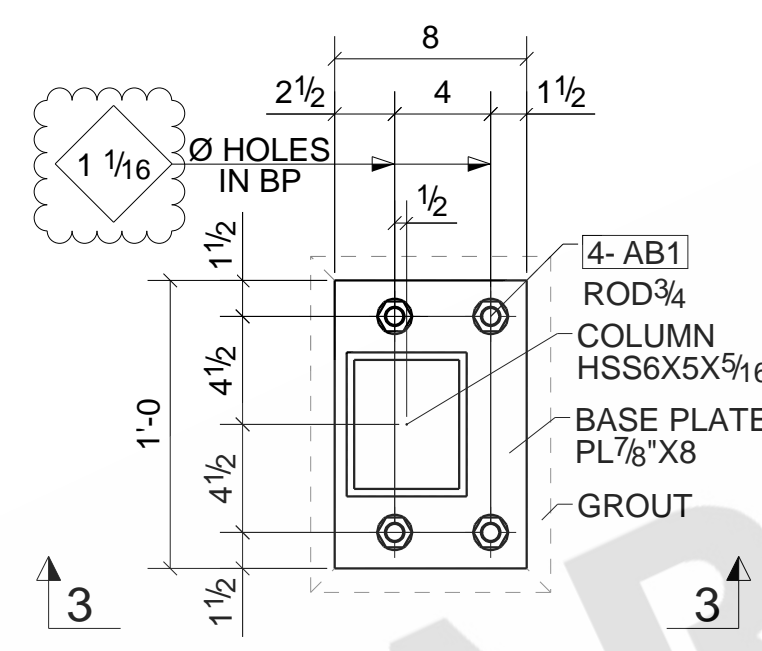
5-5



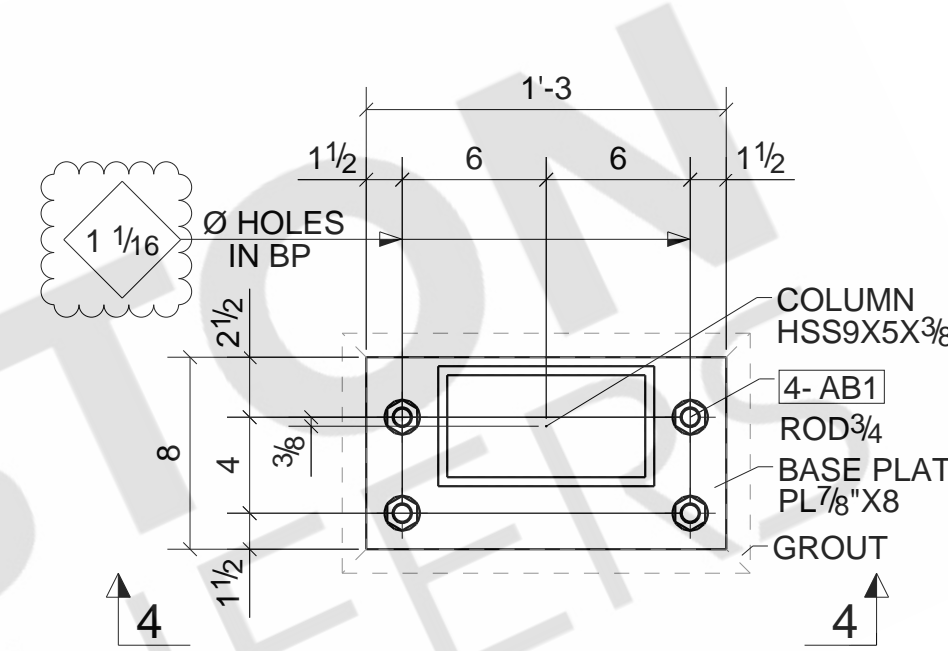
DETAIL A
SEE E1 (REF: S1.0)



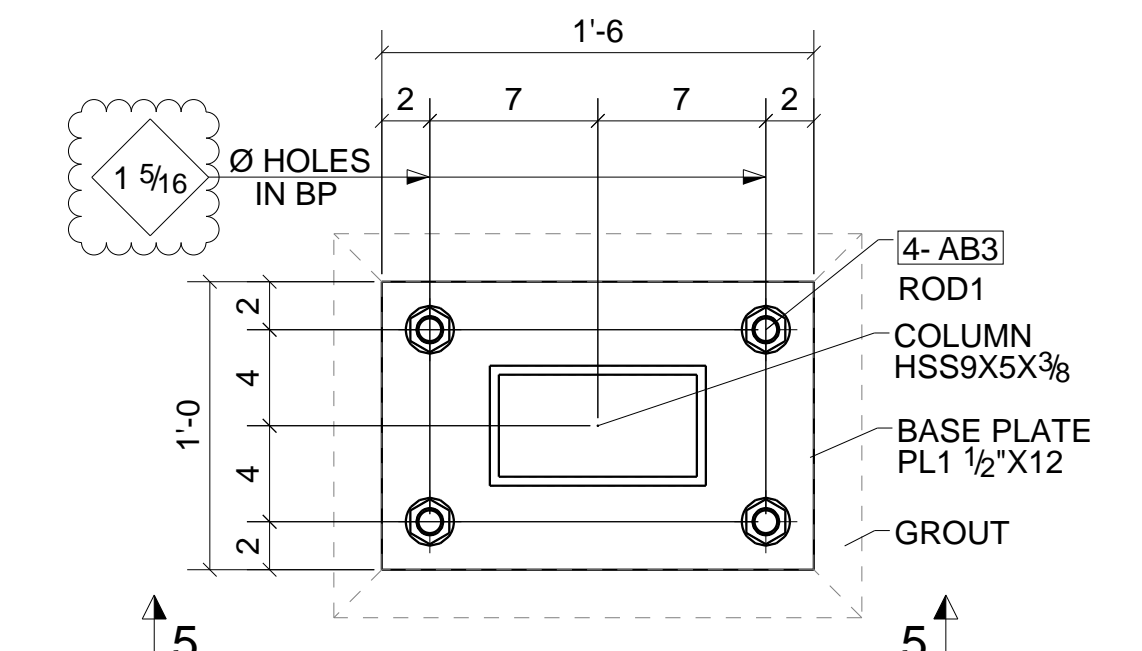
DETAIL B
SEE E1 (REF: S1.0)



DETAIL C
SEE E1 (REF: S1.0)



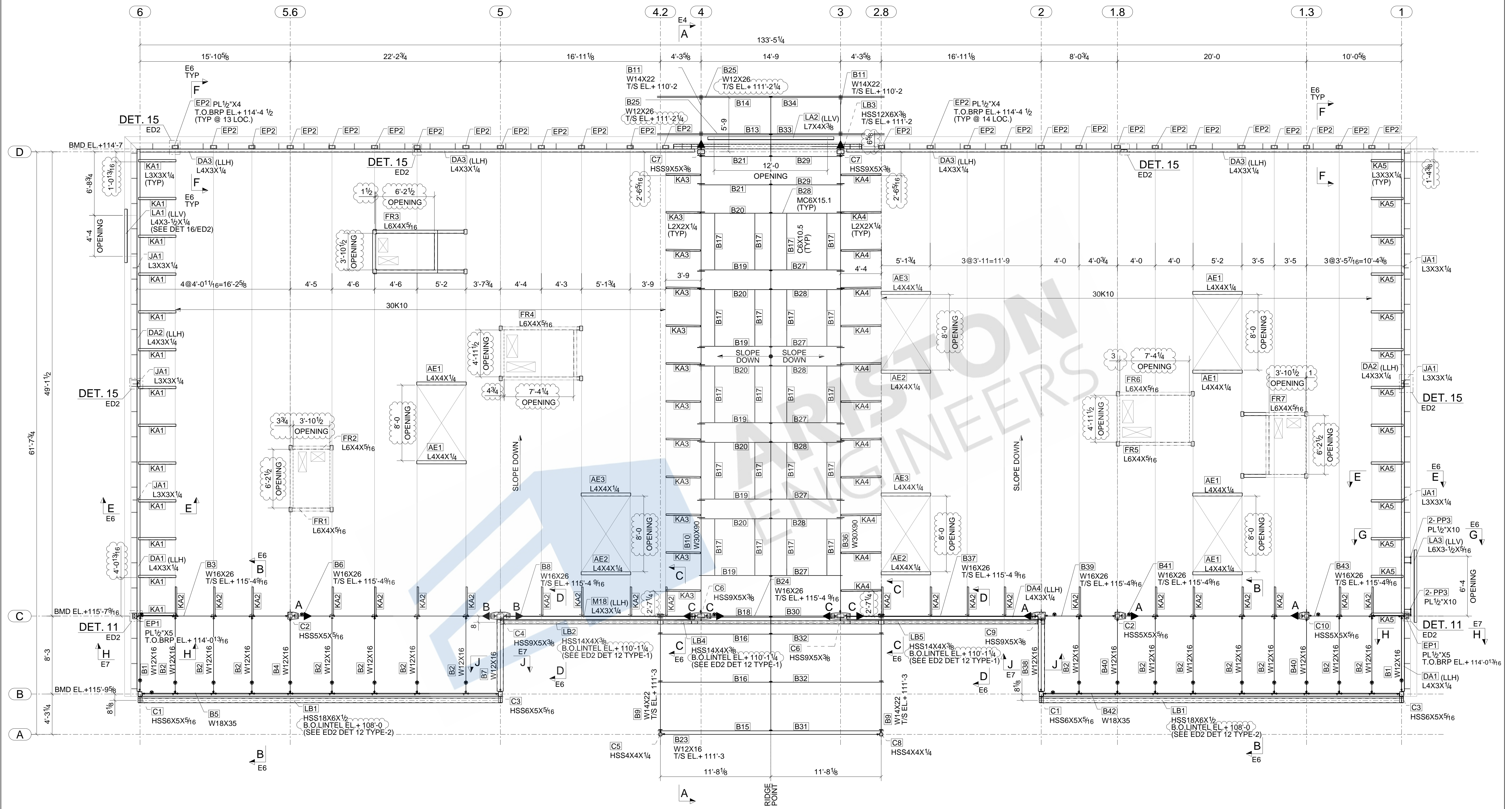
DETAIL D
SEE E1 (REF: S1.0)



DETAIL E
SEE E1 (REF: S1.0)

NOTE:
1.G.C. TO FIELD VERIFY ALL CONDITION, DIMENSIONS & ELEVATION.
2.G.C. TO VERIFY ALL CLOUDED PORTION

BOLT : 3/4" A325N UNO			
HOLES : 13/16" UNO			
WELD : E-70XX ELECTRODE			
FINISH : AS NOTED			
REVISIONS		ITEM	ANCHOR BOLT DETAIL SHEET
NO	DESCRIPTION	DATE	SCOPE:
			A NEW CONVENIENCE STORE FOR EXPRESS MART
		ARCH	
		CONTR	
DWN : MVK	DATE:	CHK'D: SSD	DATE:
JOB #		DWG NO.	E2



ROOF FRAMING PLAN
(REF:S1.1)

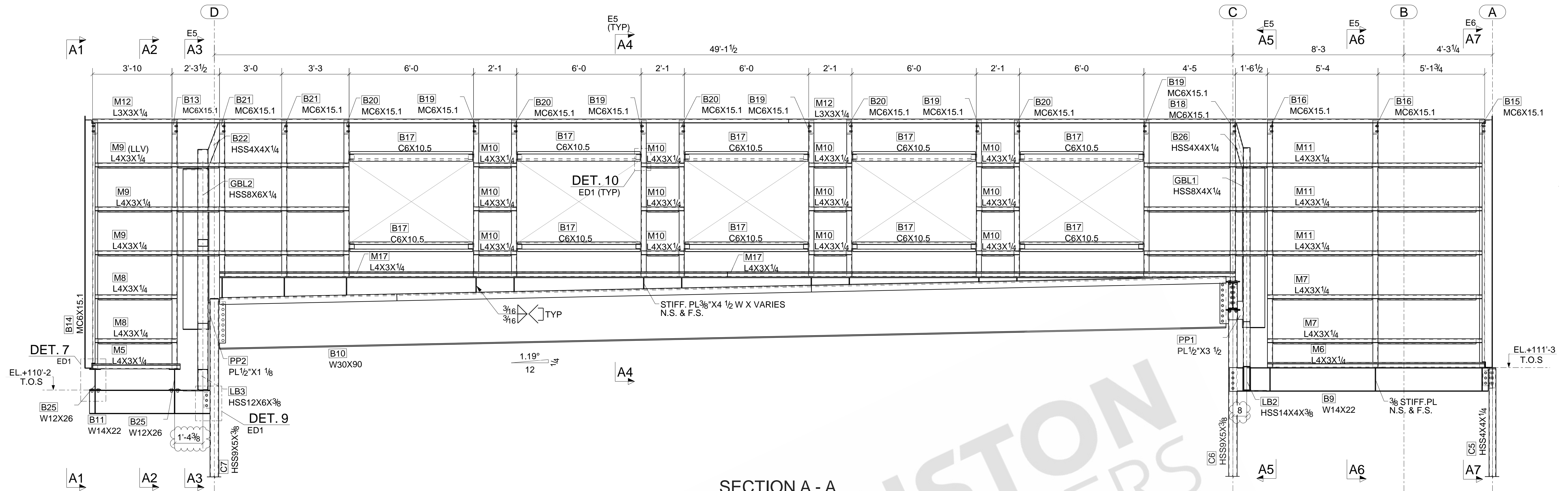
PROJECT NORTH

NOTE:
1.G.C. TO FIELD VERIFY ALL CONDITION DIMENSIONS & ELEVATION.
2.G.C. TO VERIFY ALL CLOUDED PORTION

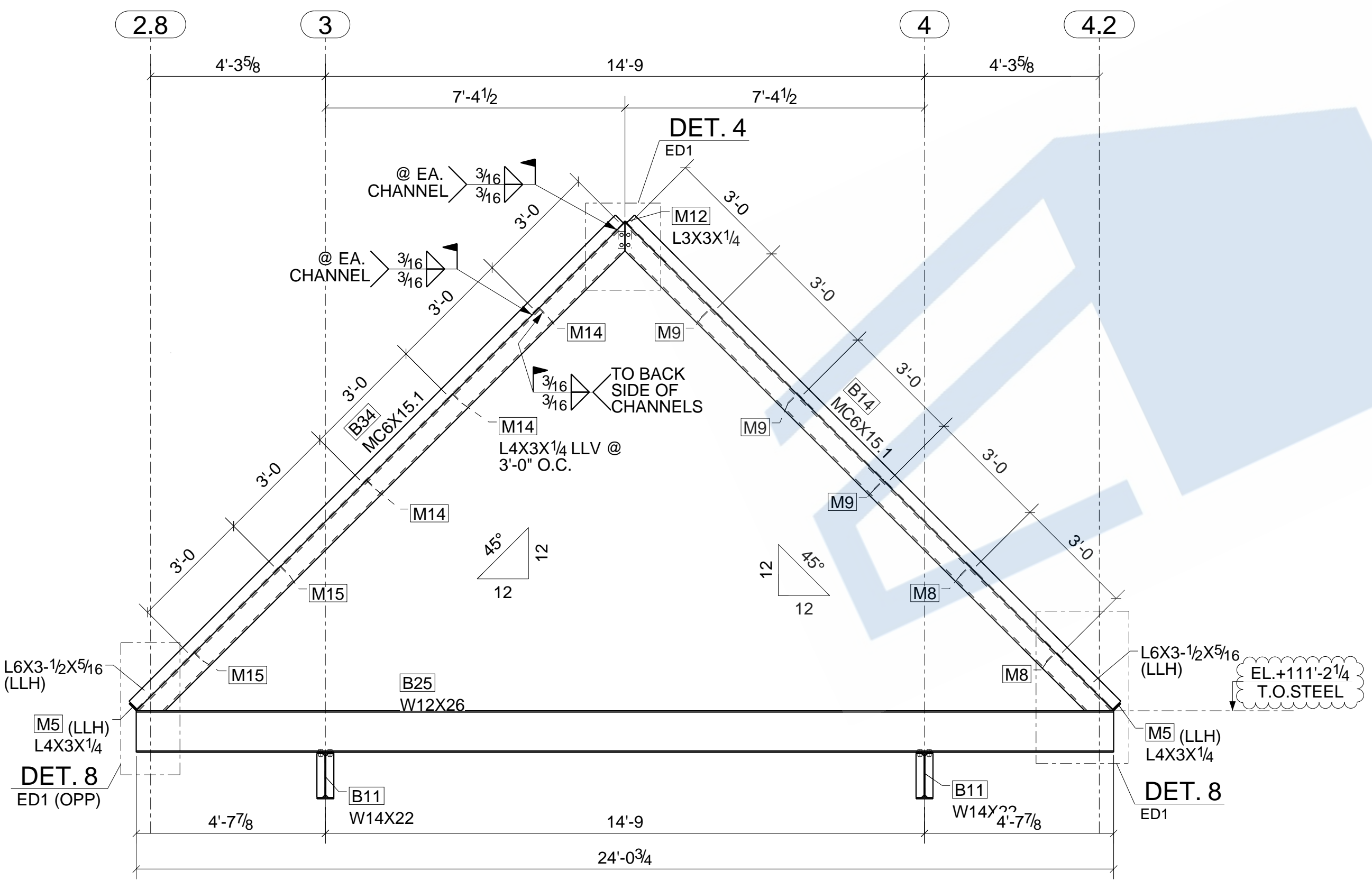
LEGENDS:-

- 1. ● INDICATES ORIENTATION MARK
- 2. T/S INDICATES TOP OF STEEL
- 3. BMD INDICATES BOTTOM OF METAL DECK
- 4. ◀ INDICATES MOMENT CONNECTION SEE DET-3(ED1)
- 5. T.O.BRP INDICATES TOP OF BEARING PLATE

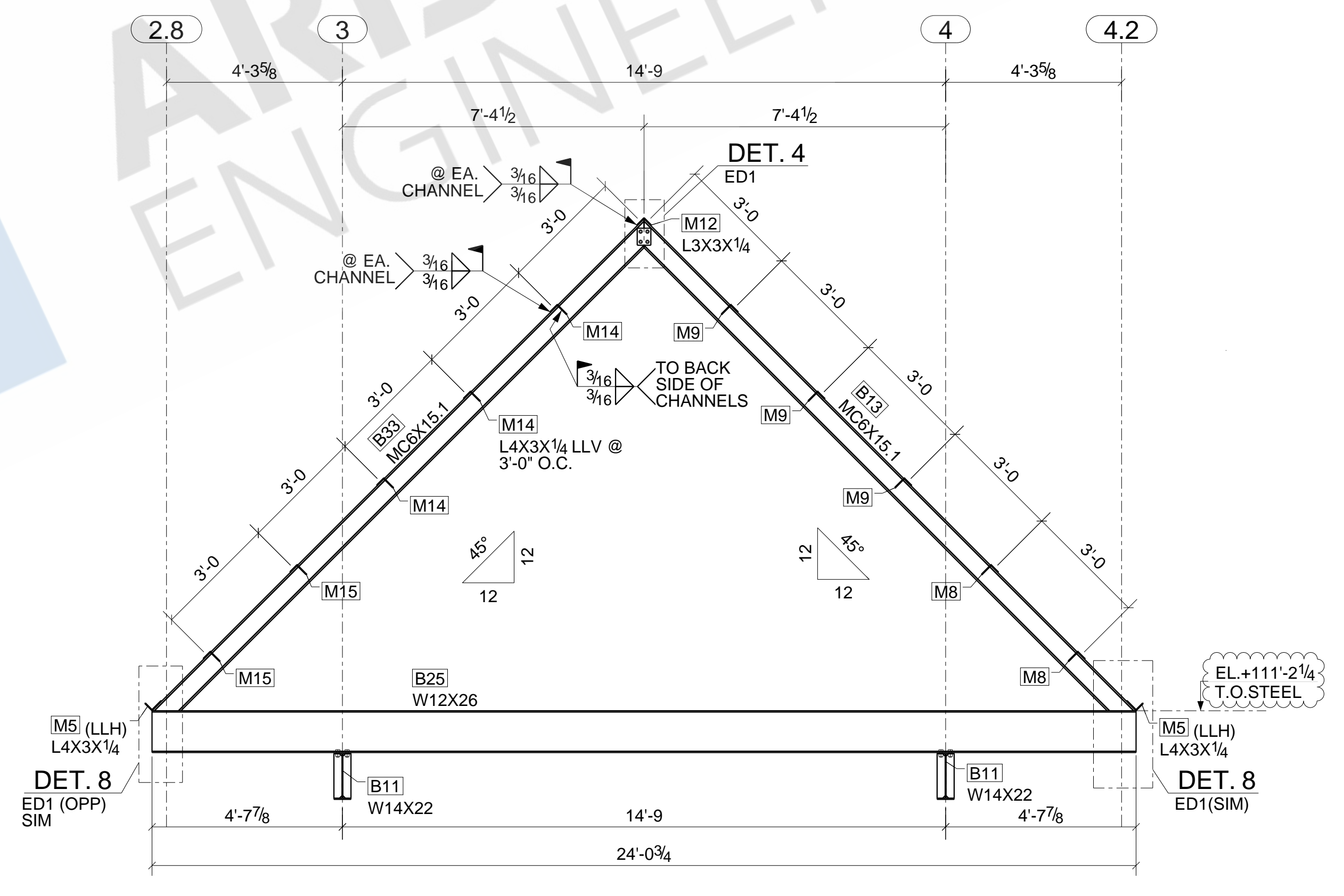
BOLT : 3/4" A325N UNO		HOLES : 13/16" UNO		WELD : E-70XX ELECTRODE		FINISH : AS NOTED	
REVISIONS		ITEM	ROOF FRAMING PLAN		SCOPE:		
NO	DESCRIPTION	DATE	JOB	A NEW CONVENIENCE STORE FOR EXPRESS MART			
			ARCH				
			CONTR				
	DWN : MVK	DATE:	CHK'D: SSD	DATE:			
	JOB #		DWG NO.	E3			



SECTION A - A
SEE E3 (REF: 1/S3.1)



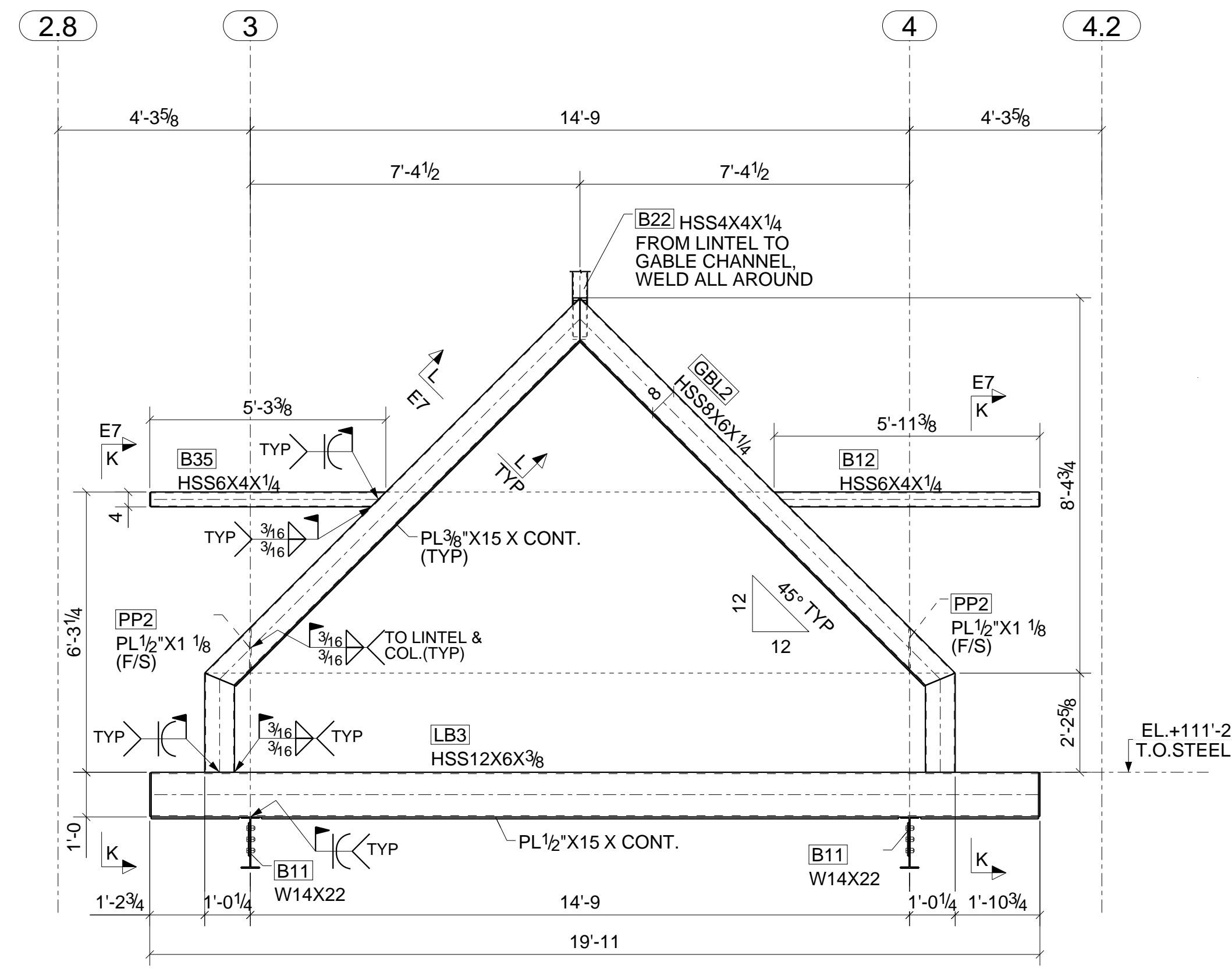
SECTION A1 - A1



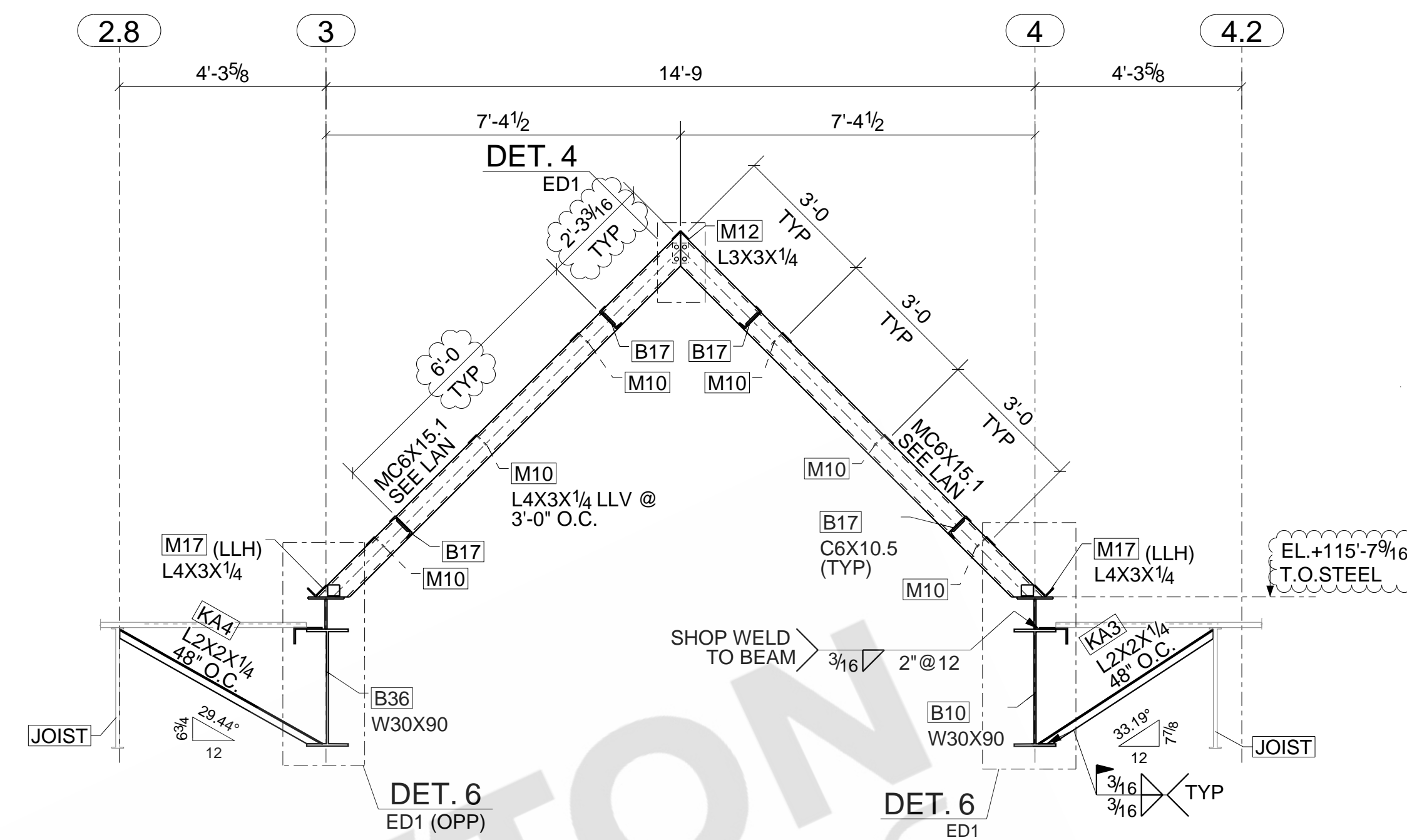
SECTION A2 - A2
(REF: 4/S3.1)

NOTE:
1.G.C. TO FIELD VERIFY ALL CONDITION, DIMENSIONS & ELEVATION.
2.G.C. TO VERIFY ALL CLOUDED PORTION

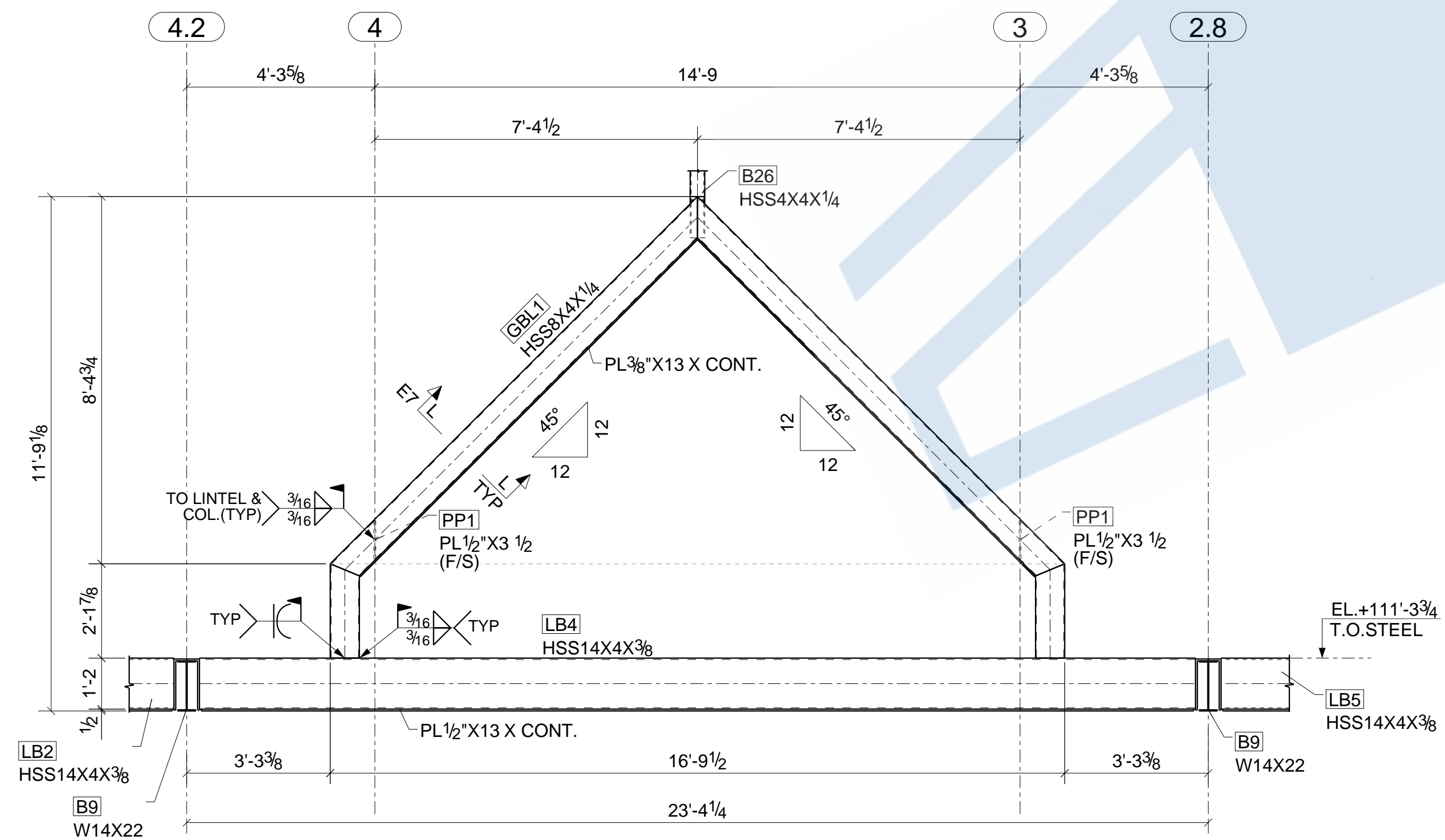
BOLT : 3/4" A325N UNO		HOLES : 13/16" UNO		WELD : E-70XX ELECTRODE		FINISH : AS NOTED	
REVISIONS				ITEM	SECTION SHEET		SCOPE:
NO	DESCRIPTION	DATE	JOB	A NEW CONVENIENCE STORE FOR EXPRESS MART			
				ARCH			
				CONTR			
DWN : MVK	DATE:	CHK'D: SSD	DATE:				
JOB #		DWG NO.	E4				



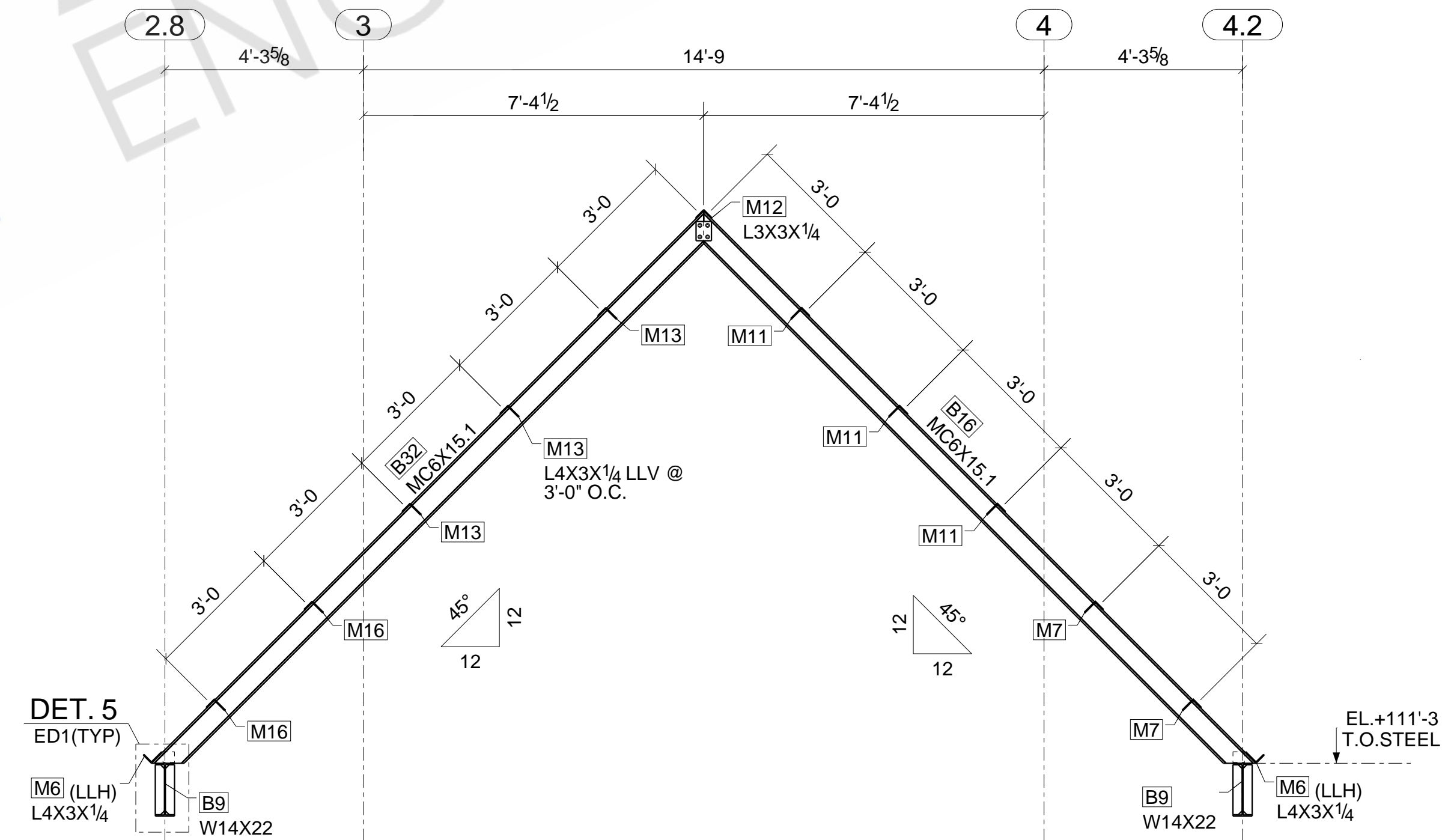
SECTION A3 - A3
SEE E4 (REF: 8/S3.2)



SECTION A4 - A4
SEE E4 (REF: 3/S3.1)



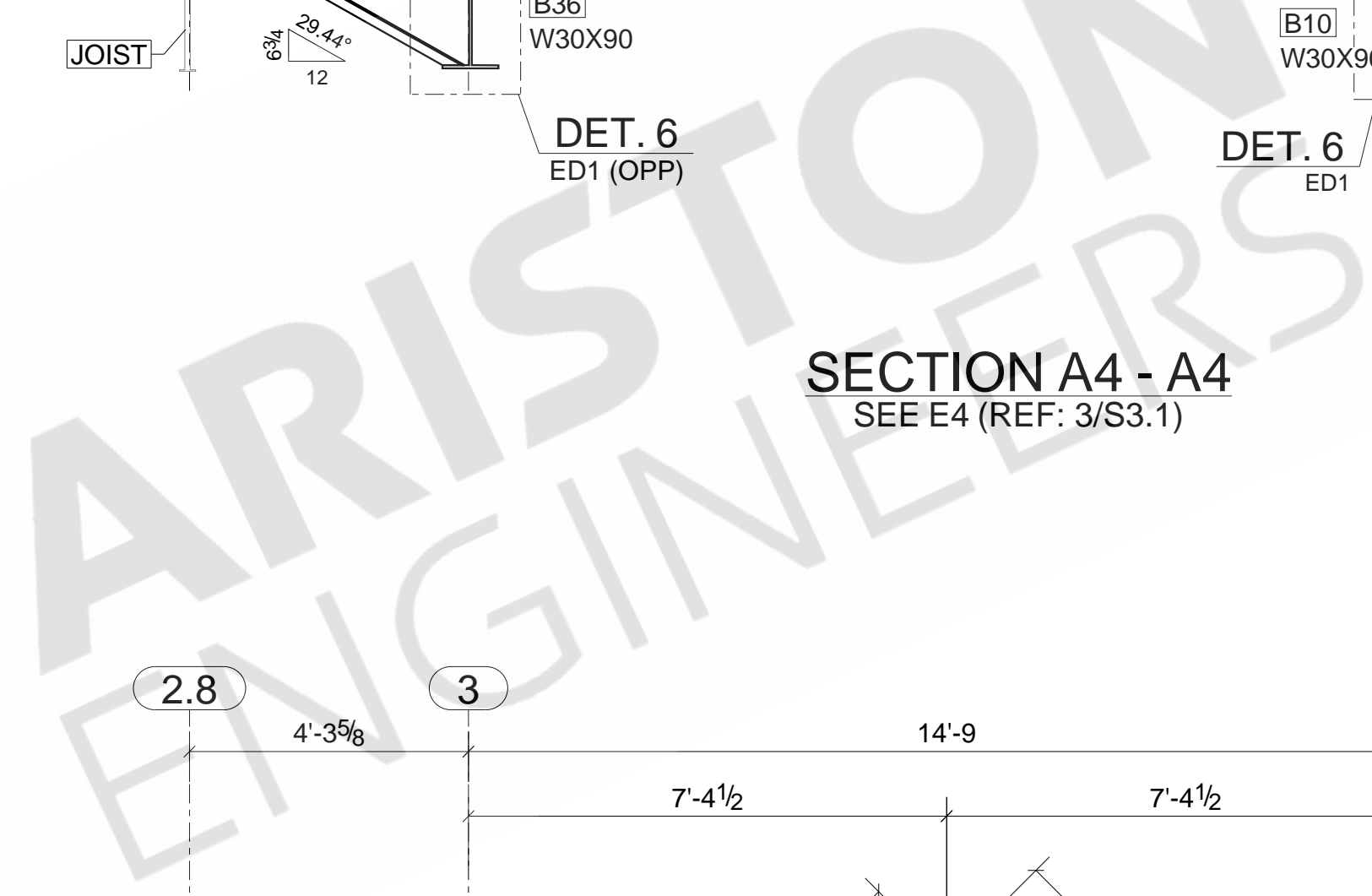
SECTION A5 - A5
SEE E4 (REF: 9/S3.2)

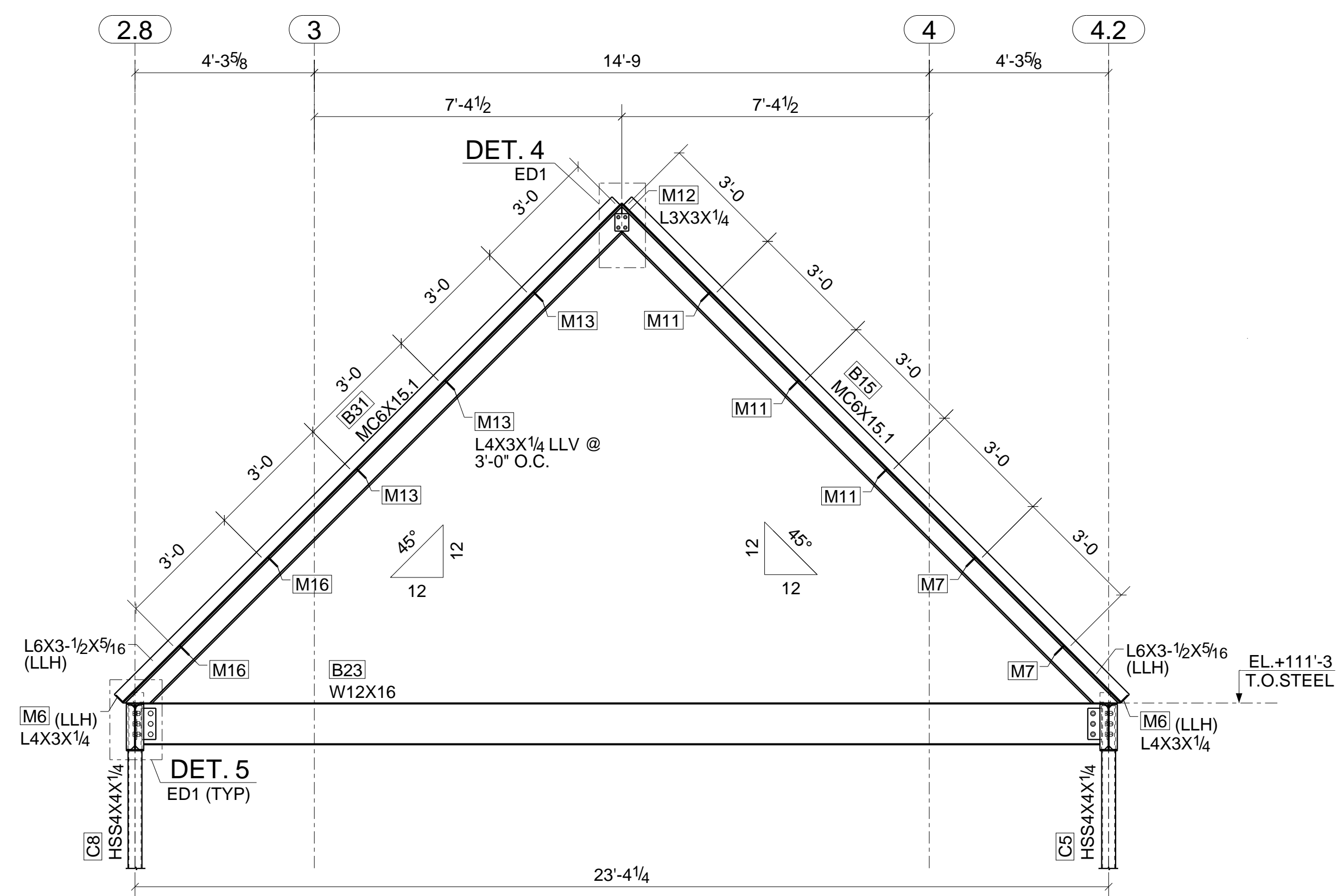


SECTION A6 - A6
SEE E4

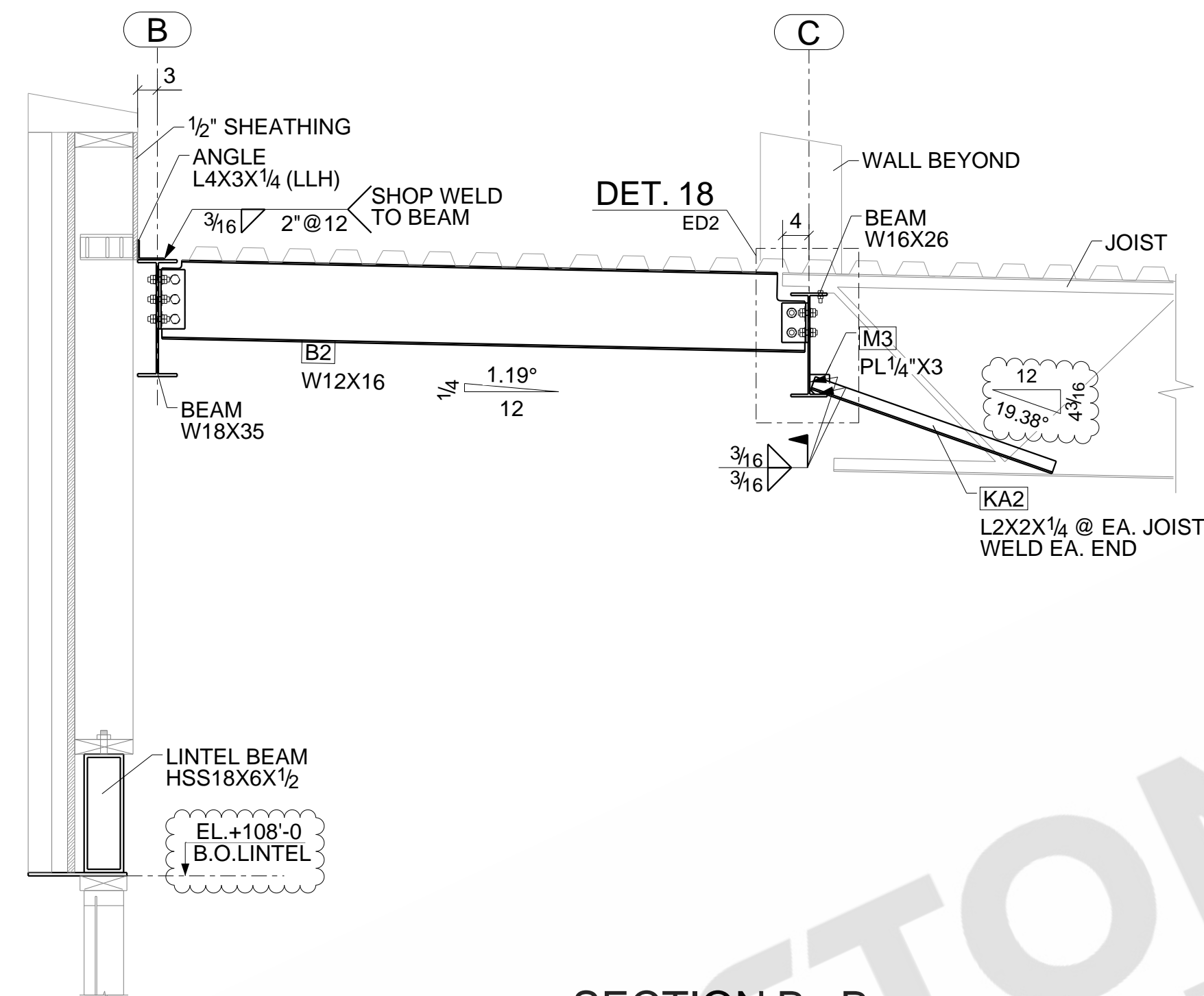
BOLT : 3/4" A325N UNO		HOLES : 13/16" UNO	
WELD : E-70XX ELECTRODE		FINISH : AS NOTED	
REVISIONS		ITEM	SECTION SHEET
NO	DESCRIPTION	DATE	SCOPE:
			A NEW CONVENIENCE STORE FOR EXPRESS MART
		ARCH	
		CONTR	
DWN : MVK	DATE:	CHK'D: SSD	DATE:
JOB #		DWG NO.	E5

NOTE:
1.G.C. TO FIELD VERIFY ALL CONDITION, DIMENSIONS & ELEVATION
2.G.C. TO VERIFY ALL CLOUDED PORTION

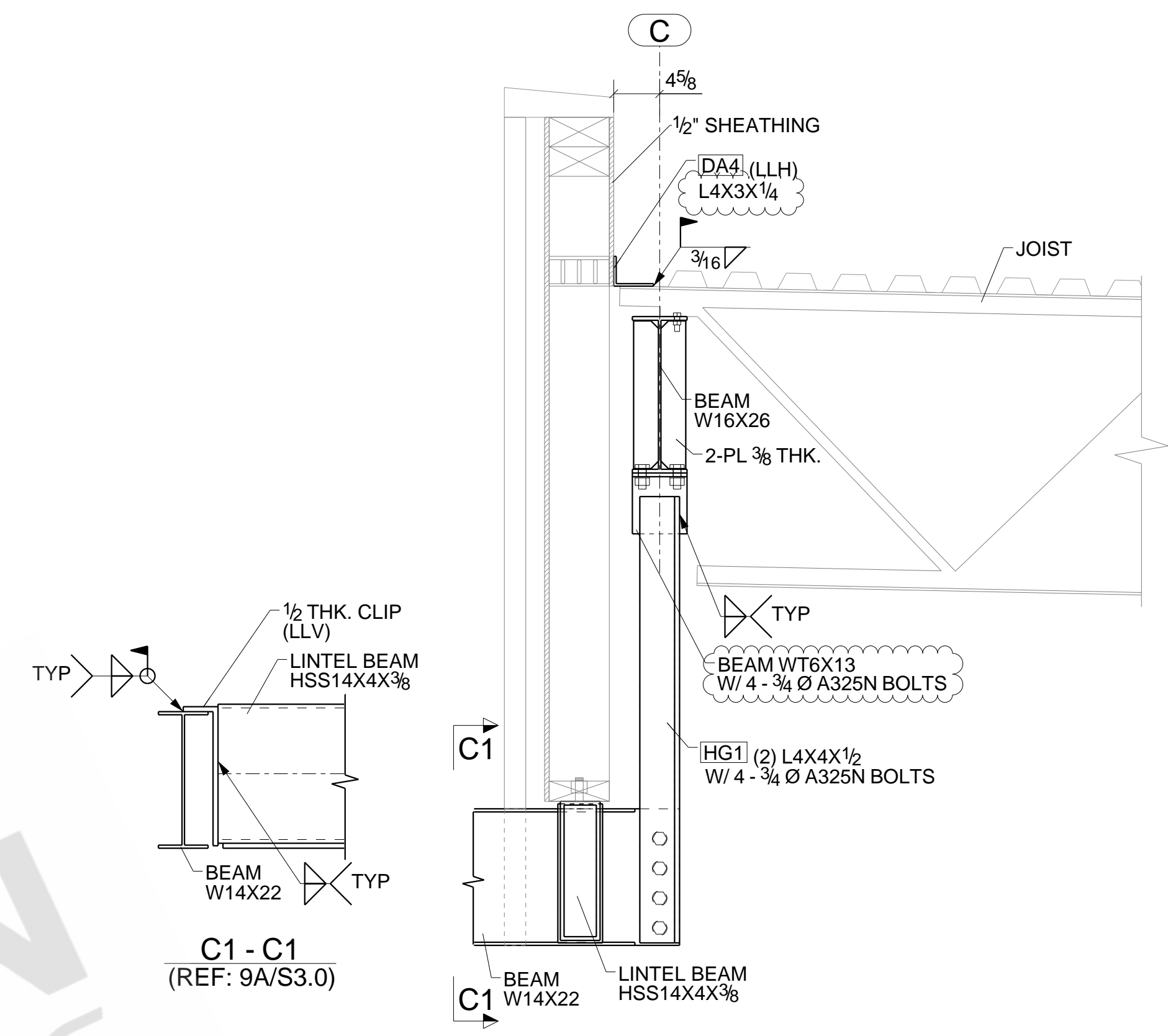




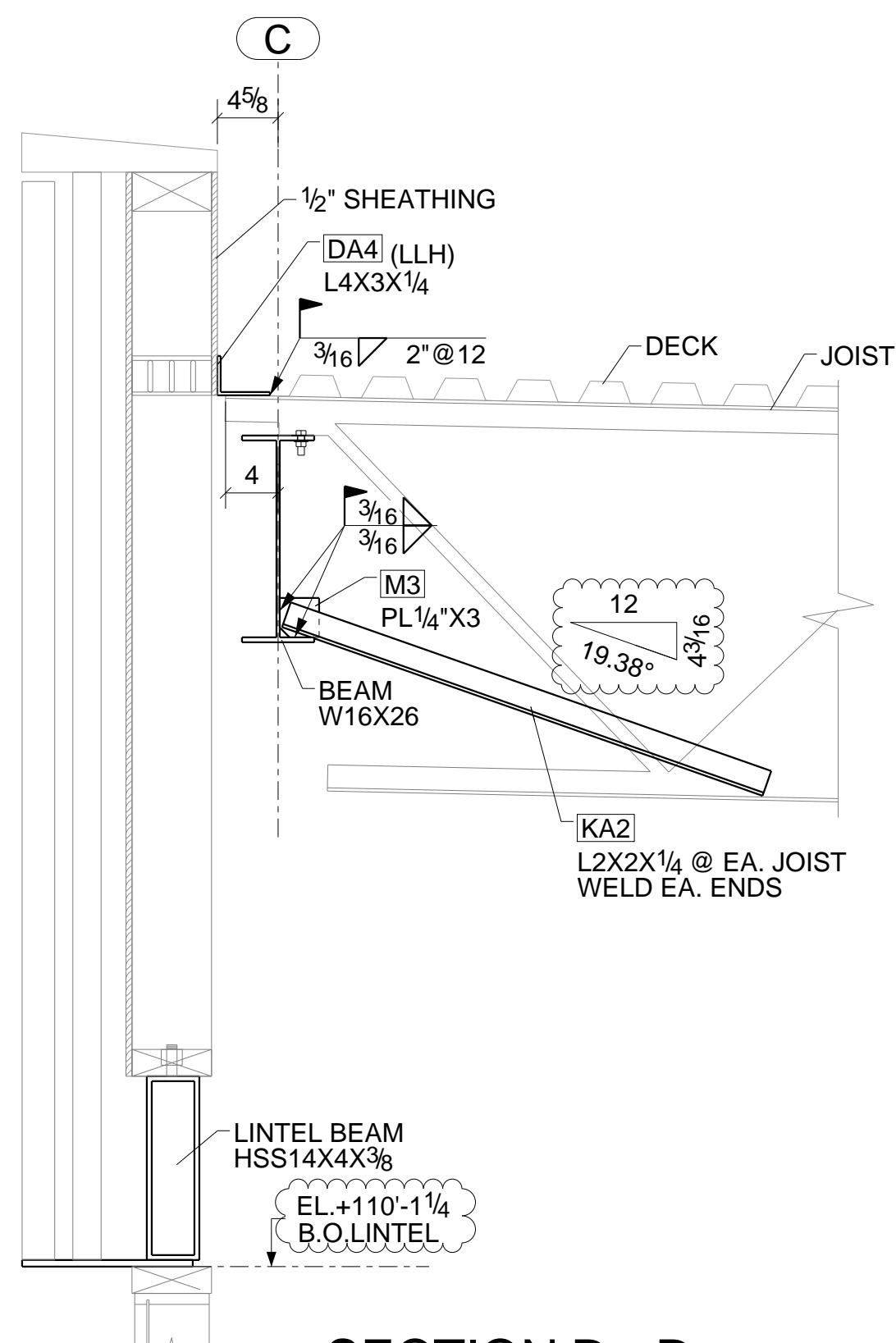
SECTION A7 - A7
SEE E4 (REF: 2/S3.1)



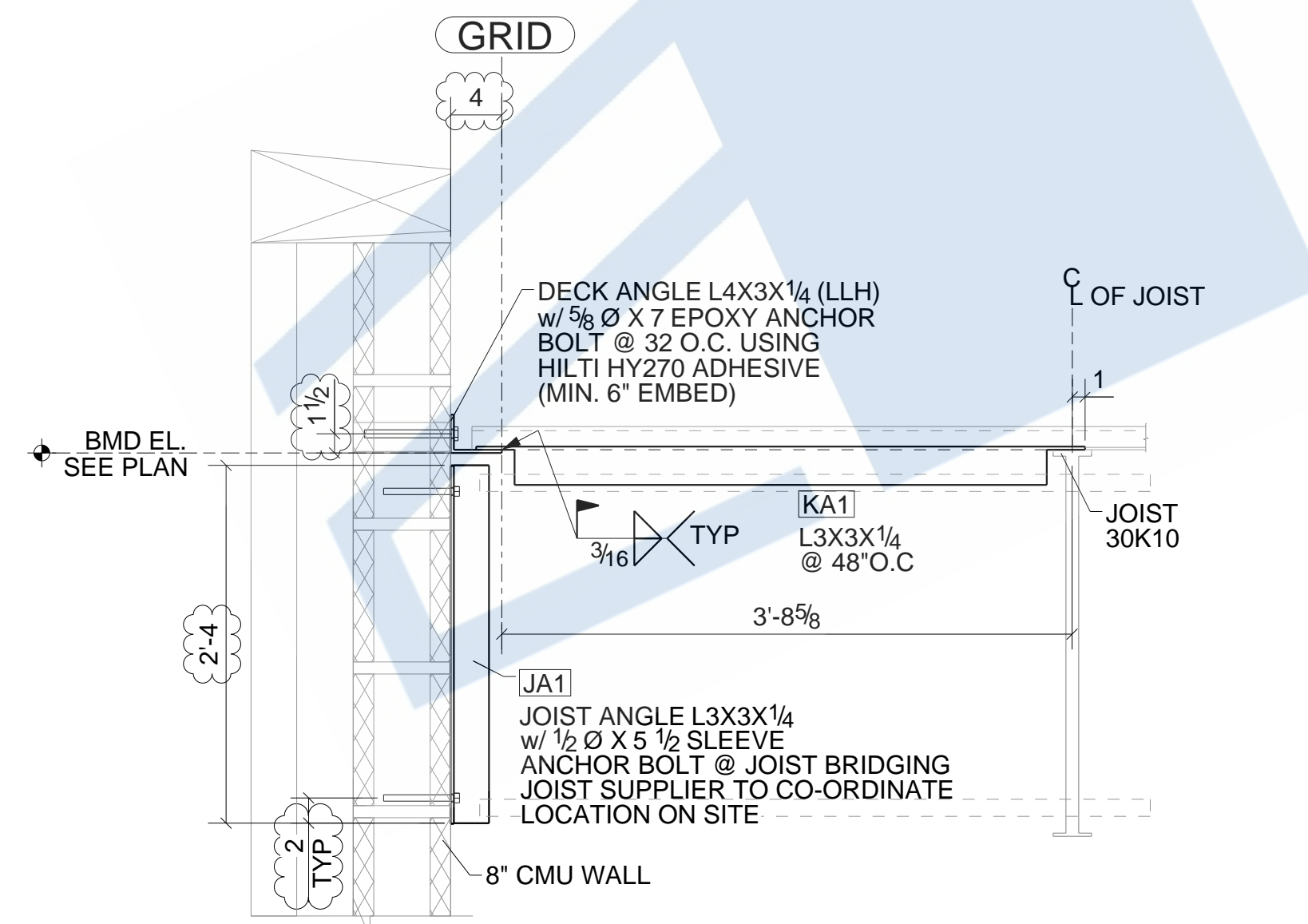
SECTION B - B
SEE E3 (REF: 1/S3.0)



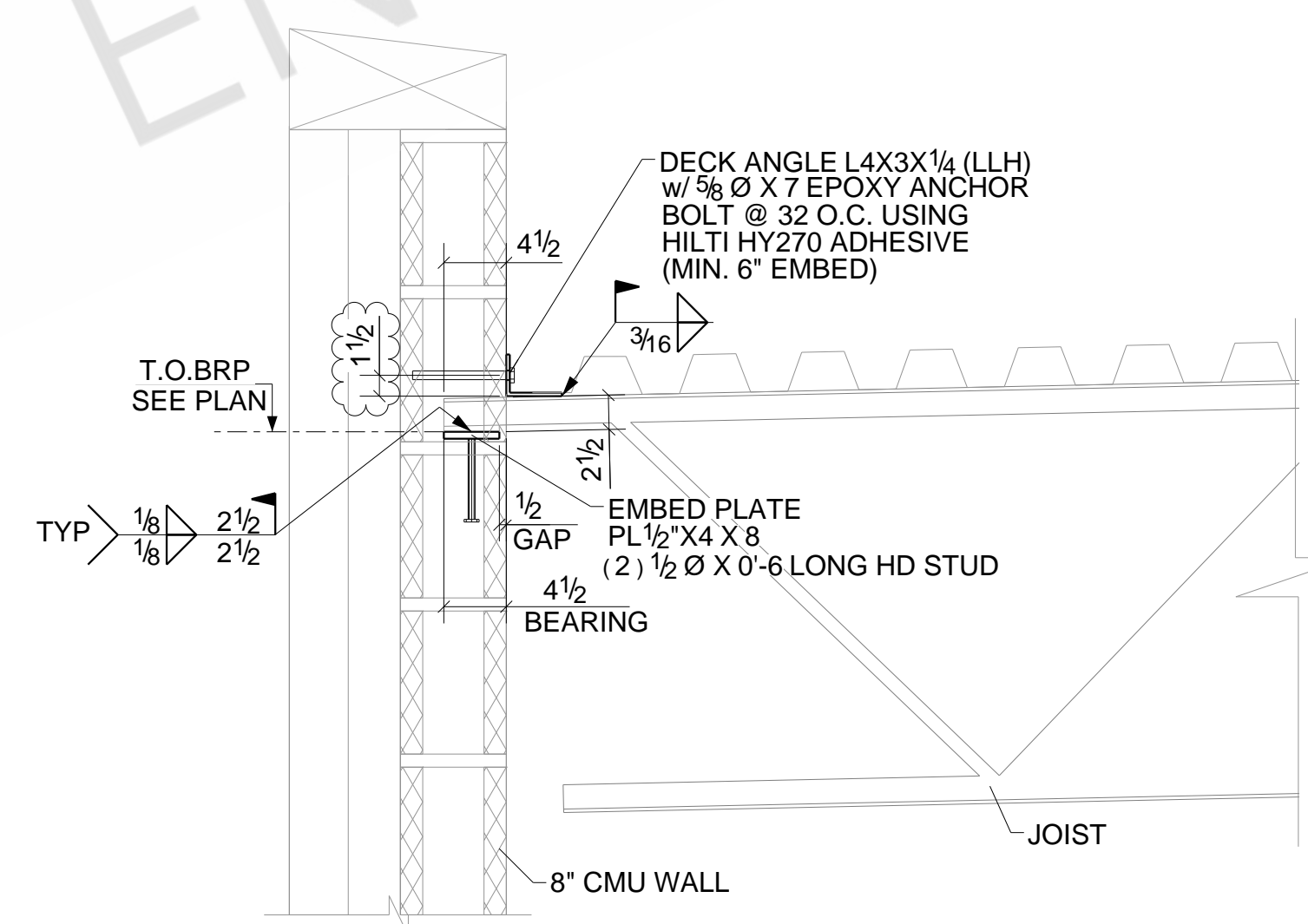
SECTION C - C
SEE E3 (REF: 9/S3.0)



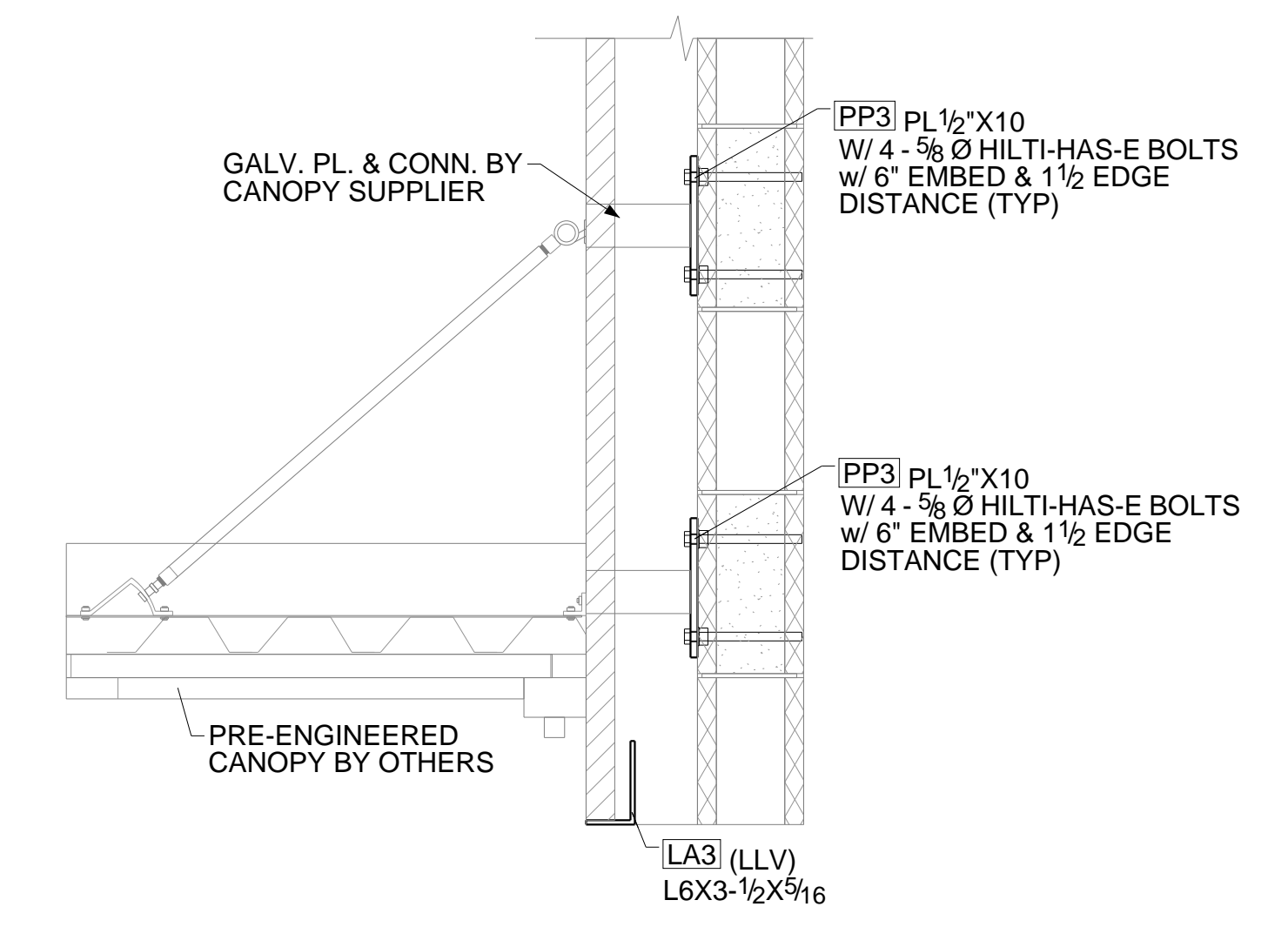
SECTION D - D
SEE E3 (REF: 2/S3.0)



SECTION E - E
SEE E3 (REF: 4/S3.0)



SECTION F - F
SEE E3 (REF: 5/S3.0)

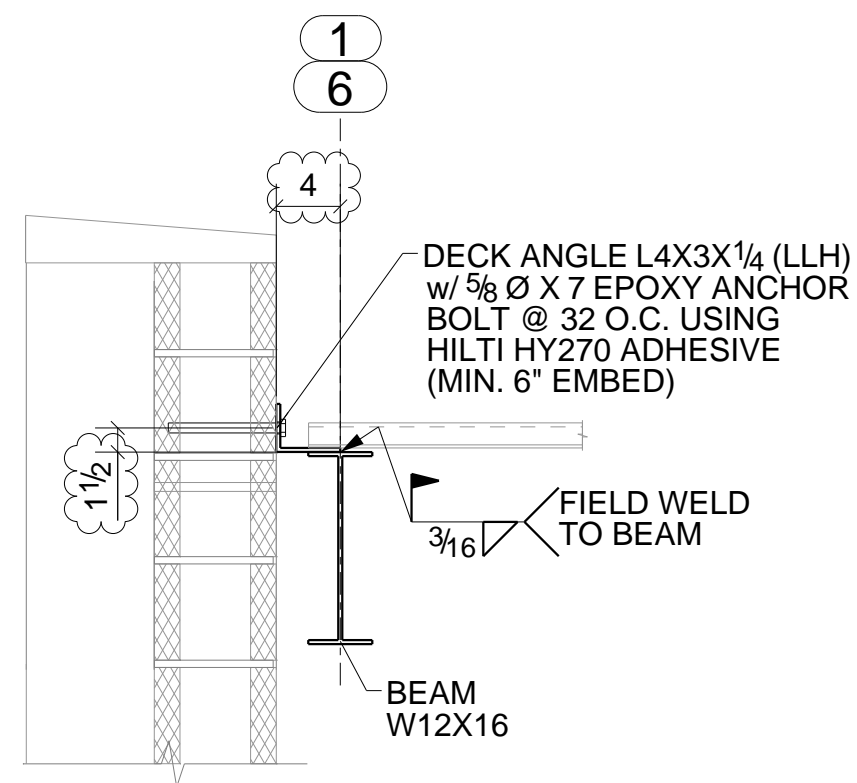


SECTION G - G
SEE E3 (REF: 13/S4.0)

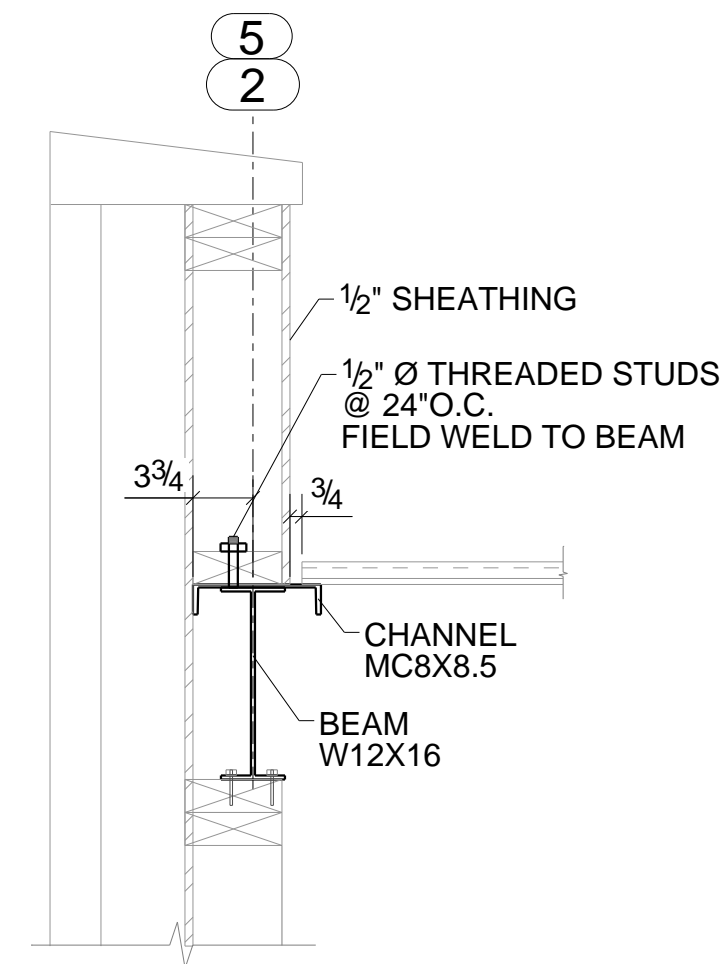
ARISTON ENGINEERS

NOTE:
1.G.C. TO FIELD VERIFY ALL CONDITION DIMENSIONS & ELEVATION.
2.G.C. TO VERIFY ALL CLOUDED PORTION

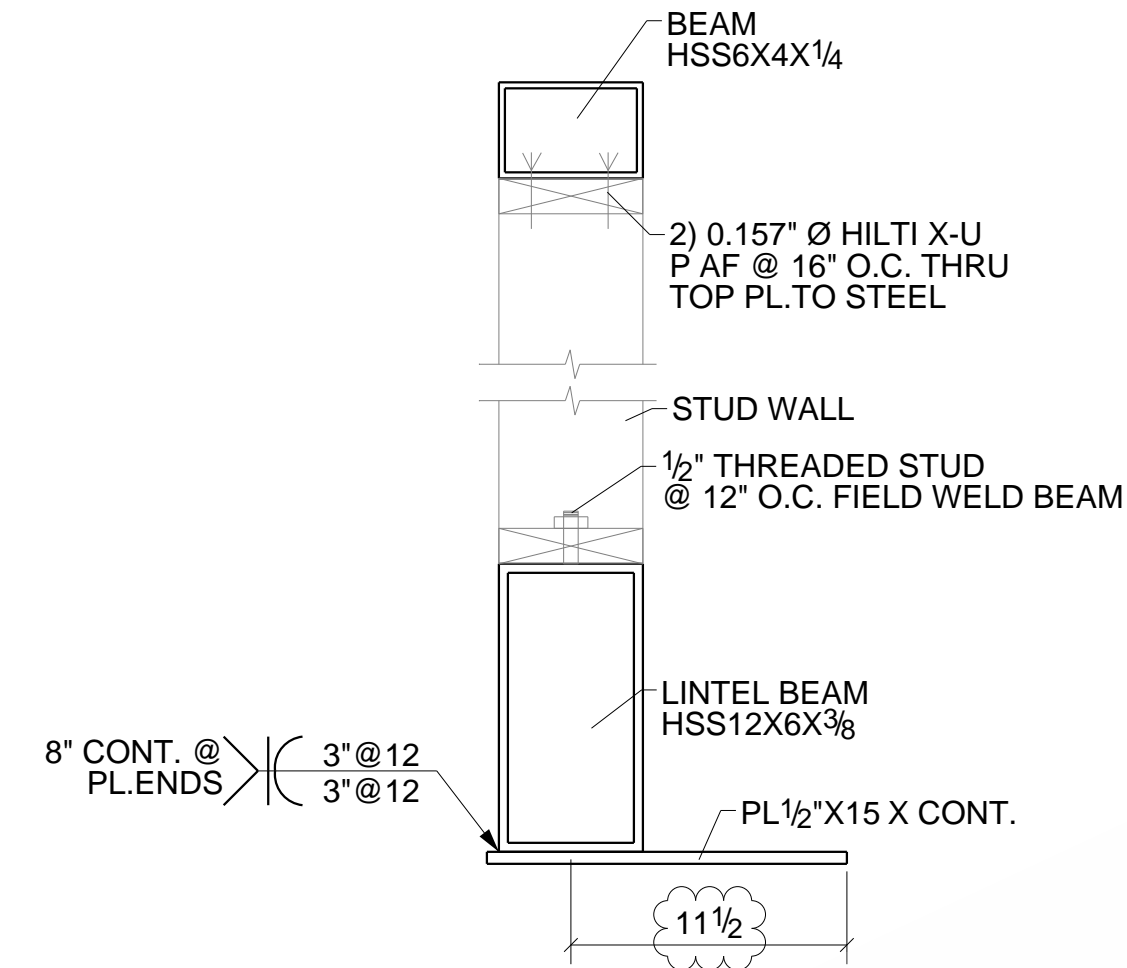
BOLT : 3/4" A325N UNO			
HOLES : 13/16" UNO			
WELD : E-70XX ELECTRODE			
FINISH : AS NOTED			
REVISIONS		ITEM	SECTION SHEET
NO	DESCRIPTION	DATE	SCOPE:
			A NEW CONVENIENCE STORE FOR EXPRESS MART
			ARCH
			CONTR
DWN : MVK	DATE:	CHK'D: SSD	DATE:
JOB #		DWG NO.	E6



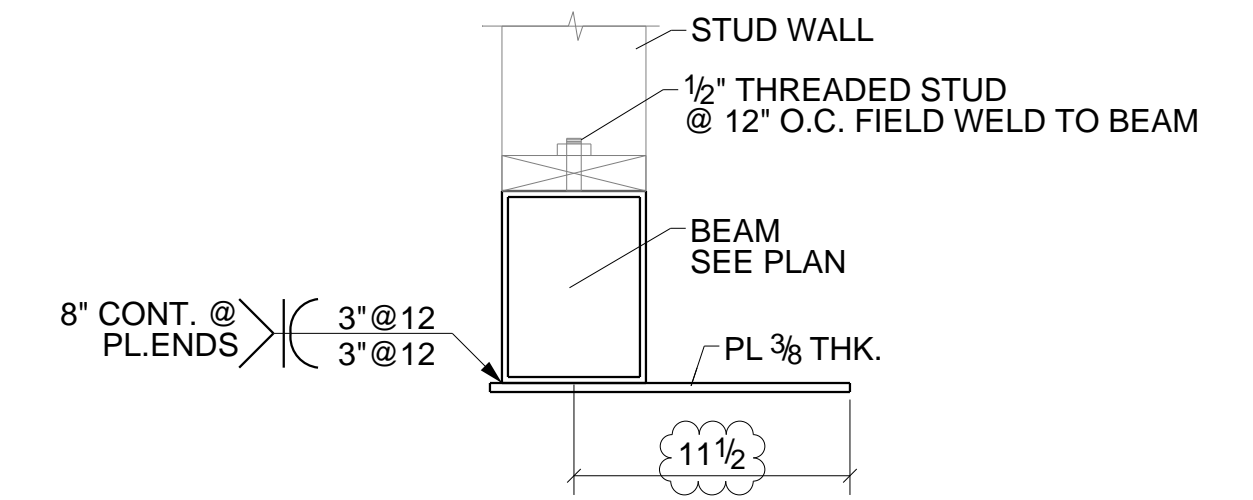
SECTION H - H
SEE E3 (REF: 3/S3.0)



SECTION J - J
SEE E3 (REF: 3A/S3.0)



SECTION K - K
SEE E5 (REF: 10/S3.2)



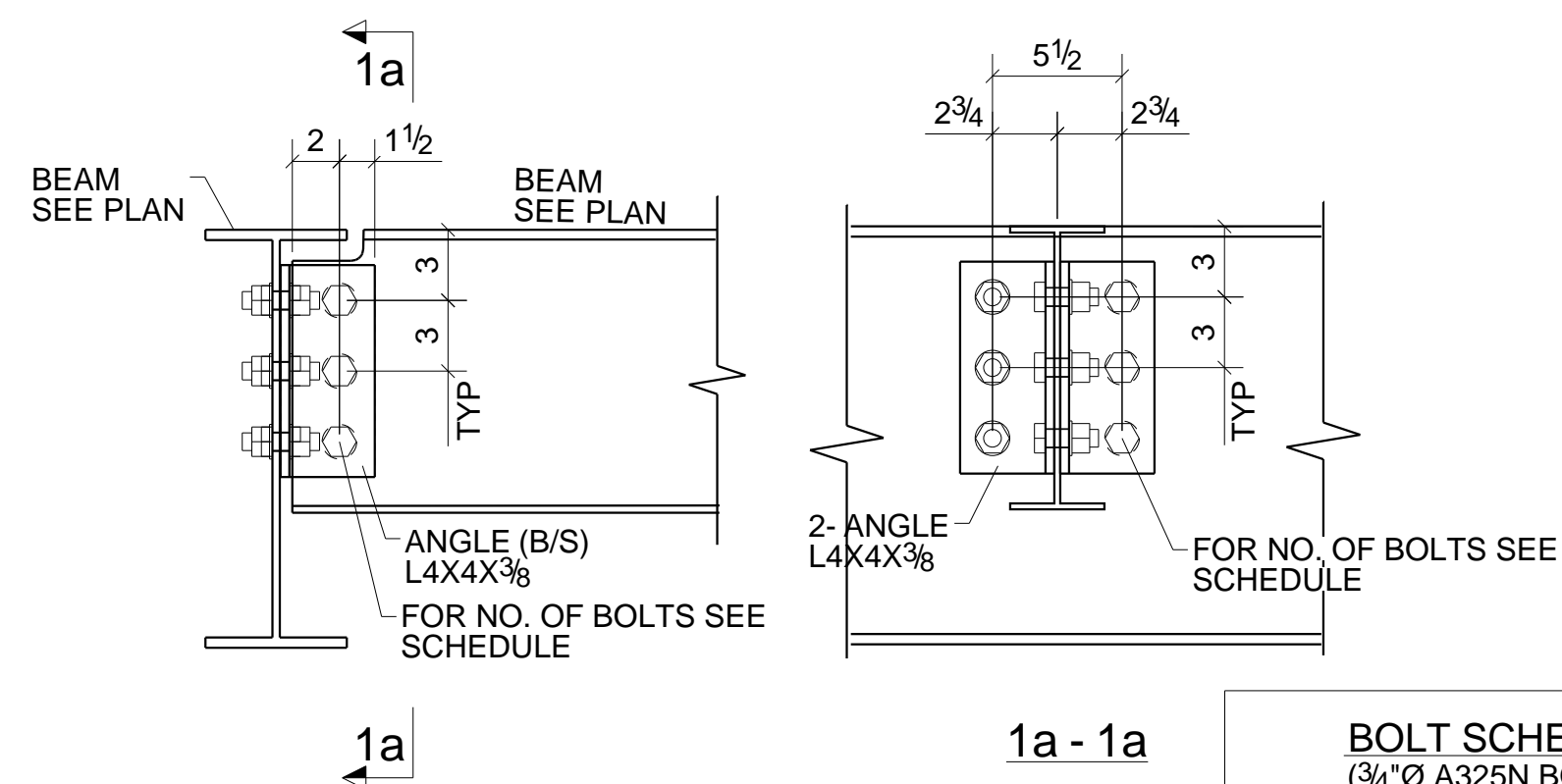
SECTION L - L
SEE E5 (REF: 11/S3.2)



ARISTON
ENGINEERS

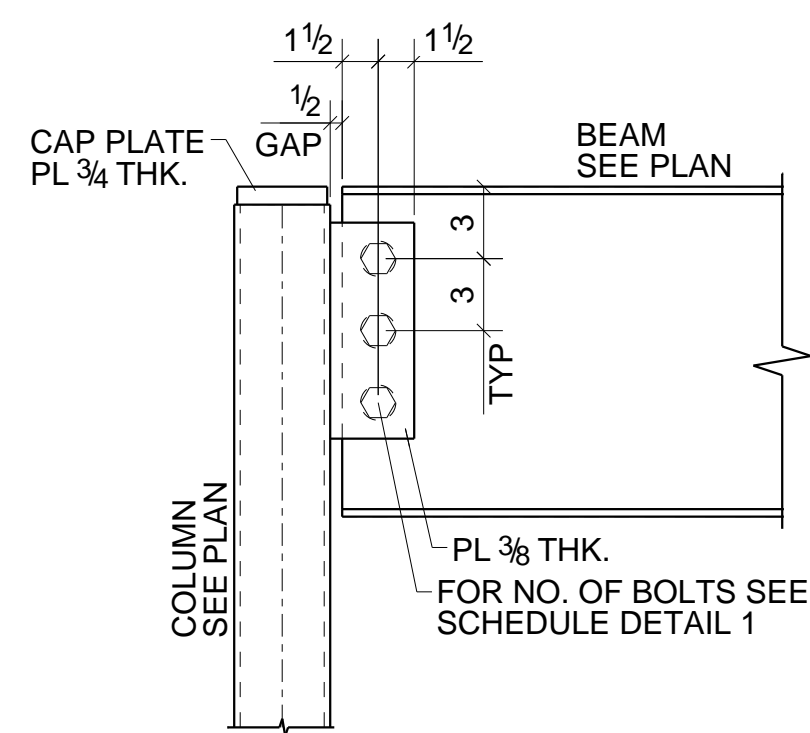
NOTE:
1.G.C. TO FIELD VERIFY ALL CONDITION, DIMENSIONS & ELEVATION.
2.G.C. TO VERIFY ALL CLOUDED PORTION

BOLT : 3/4" A325N UNO			
HOLES : 13/16" UNO			
WELD : E-70XX ELECTRODE			
FINISH : AS NOTED			
REVISIONS		ITEM	SECTION SHEET
NO	DESCRIPTION	DATE	SCOPE:
			A NEW CONVENIENCE STORE FOR EXPRESS MART
			ARCH
			CONTR
	DWN : MVK	DATE:	CHK'D: SSD DATE:
	JOB #	DWG NO.	E7

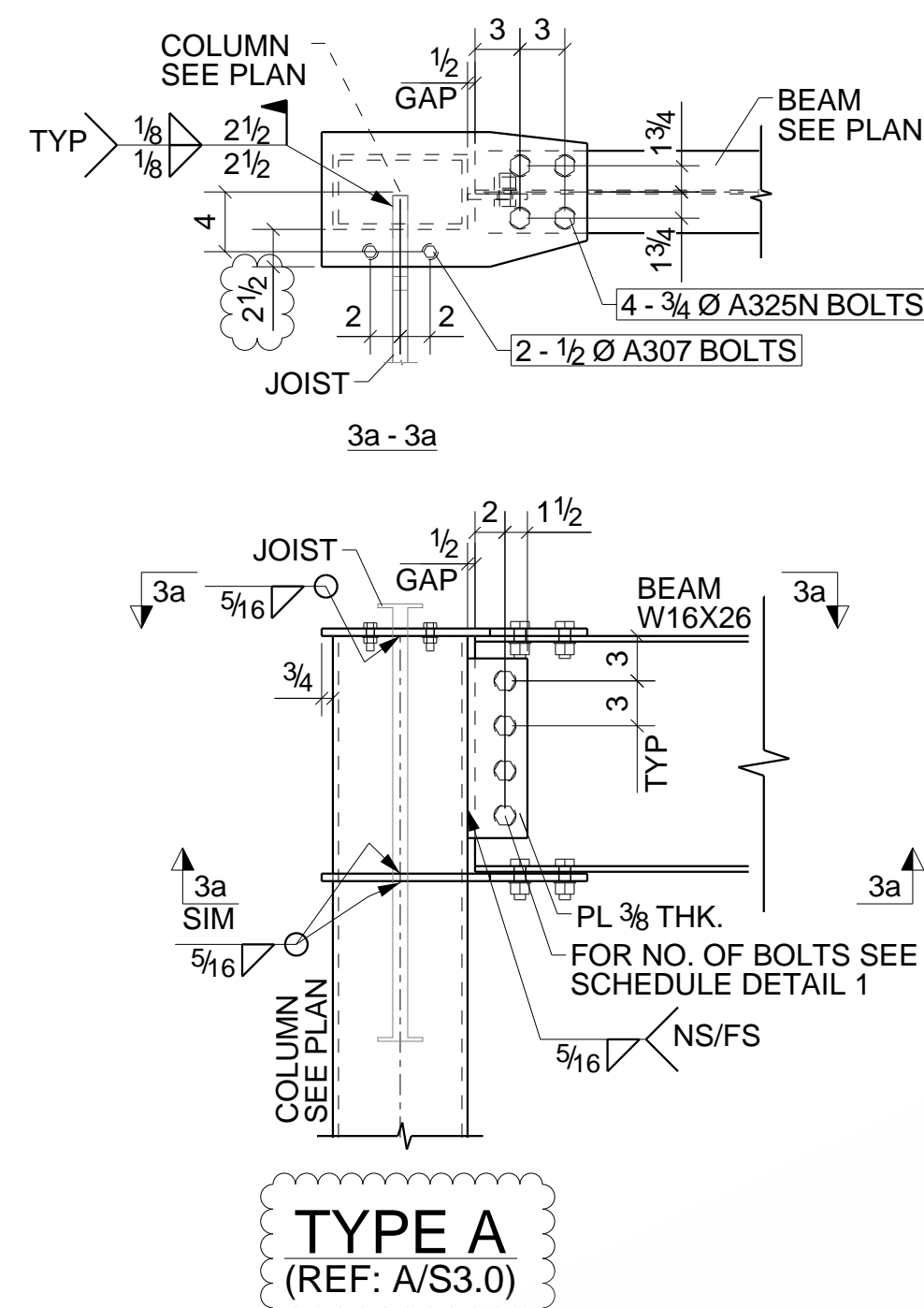


BOLT SCHEDULE (3/4" Ø A325N BOLTS)	
BEAM SIZE	NO. OF BOLTS
W12, W14	3
W16	4
W18	5

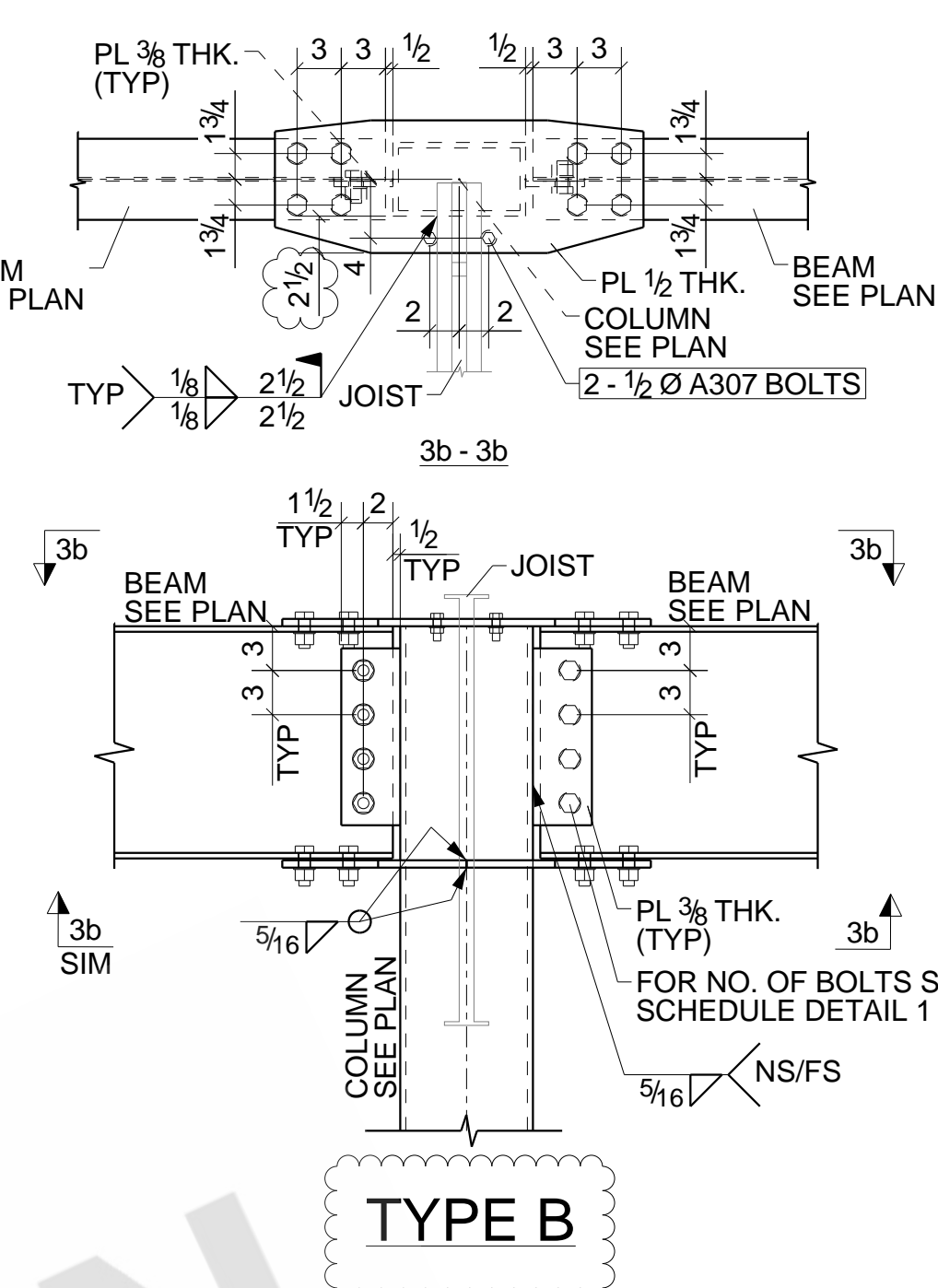
DETAIL 1
TYPICAL BEAM TO BEAM CONN. DETAIL



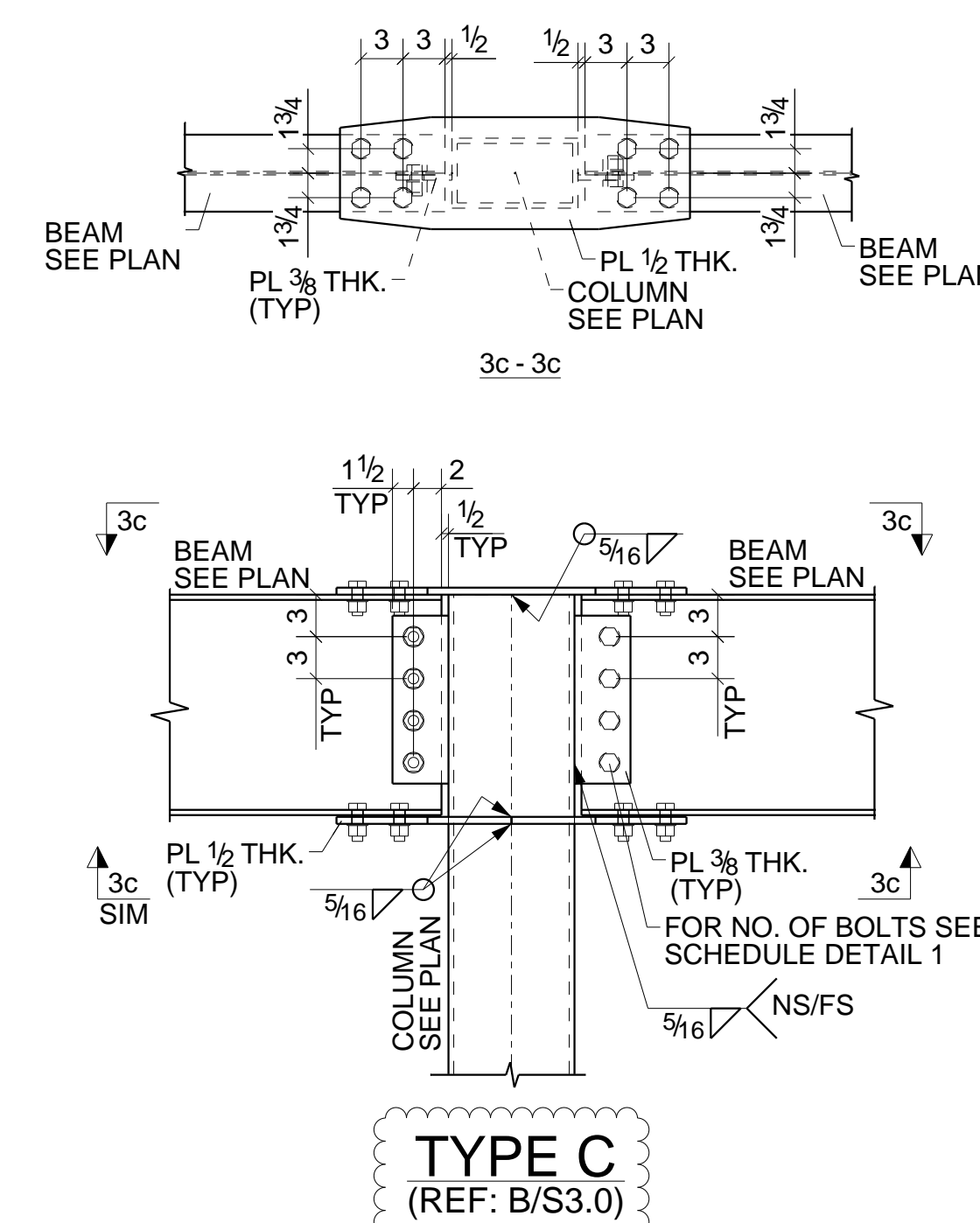
DETAIL 2
TYPICAL BEAM TO COLUMN CONN. DETAIL
(REF: 11/S3.0)



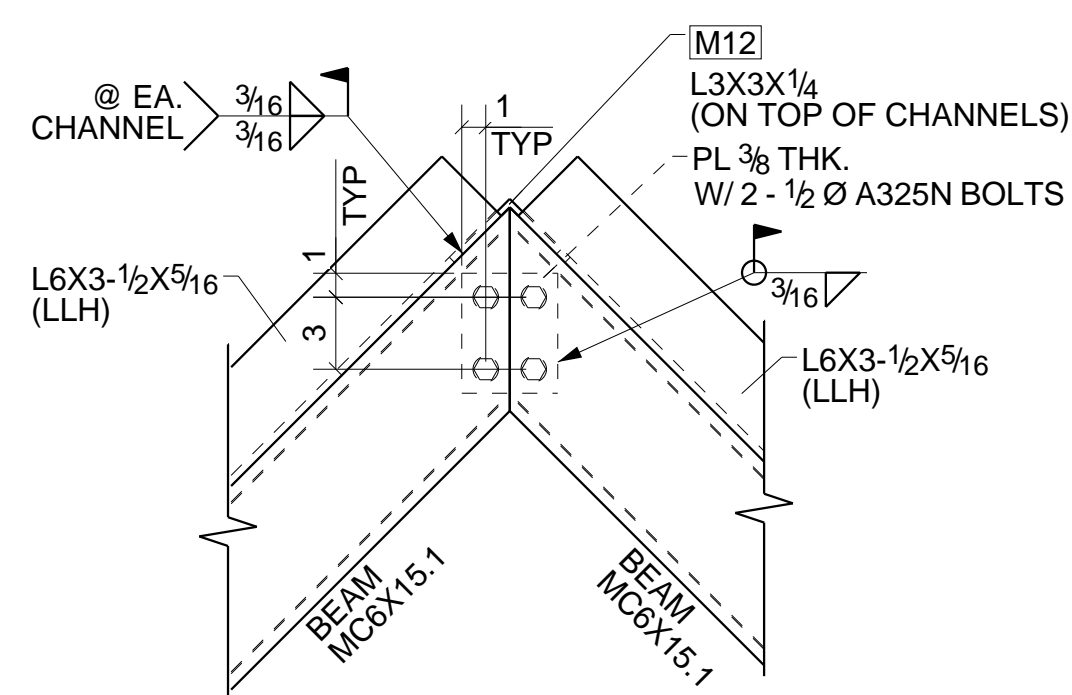
TYPE A
(REF: A/S3.0)



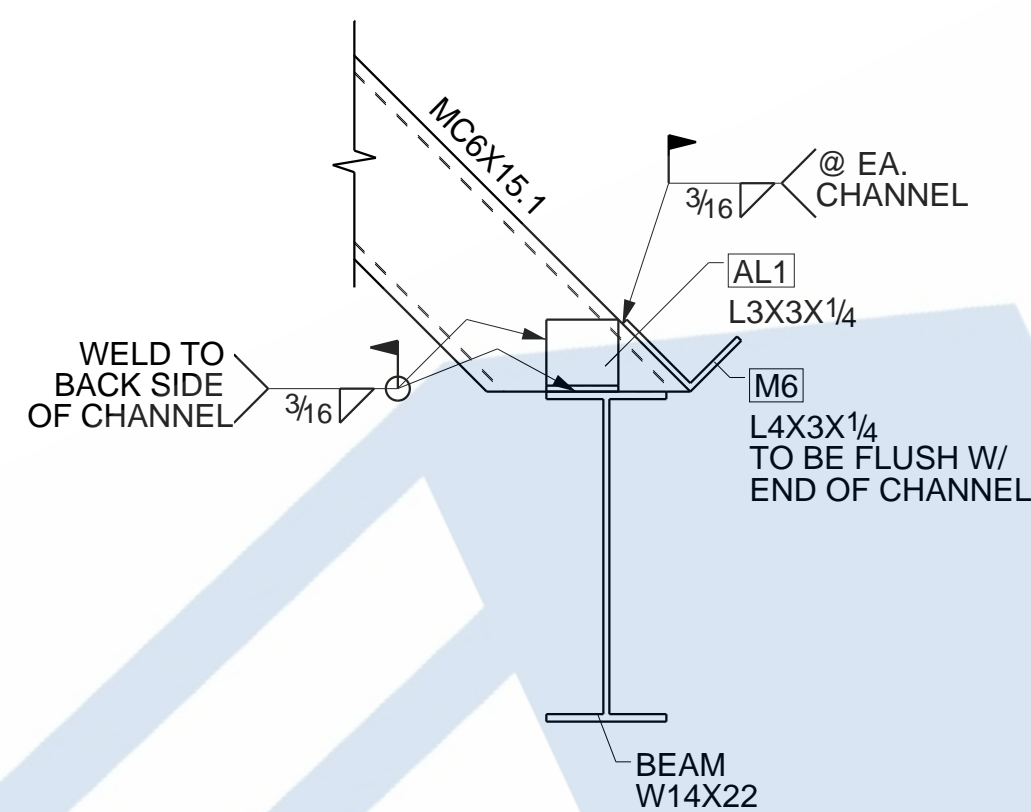
TYPE B



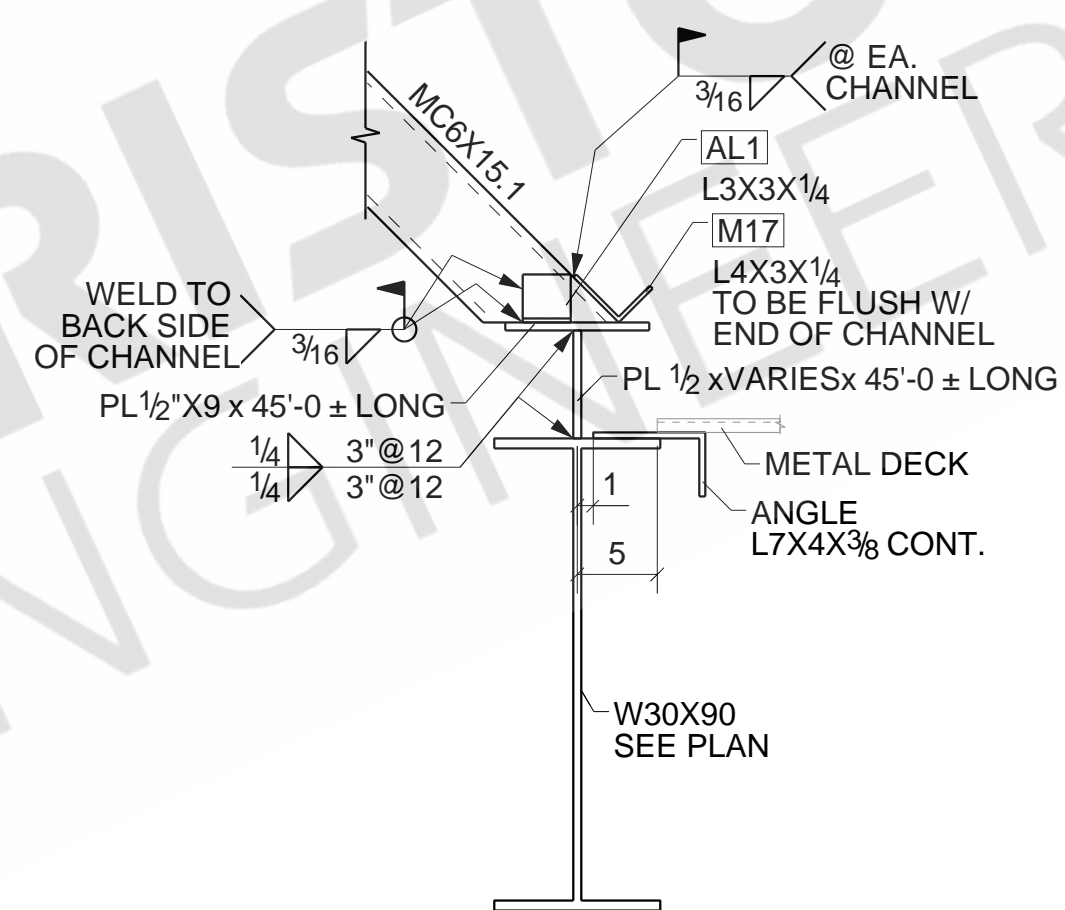
TYPE C
(REF: B/S3.0)



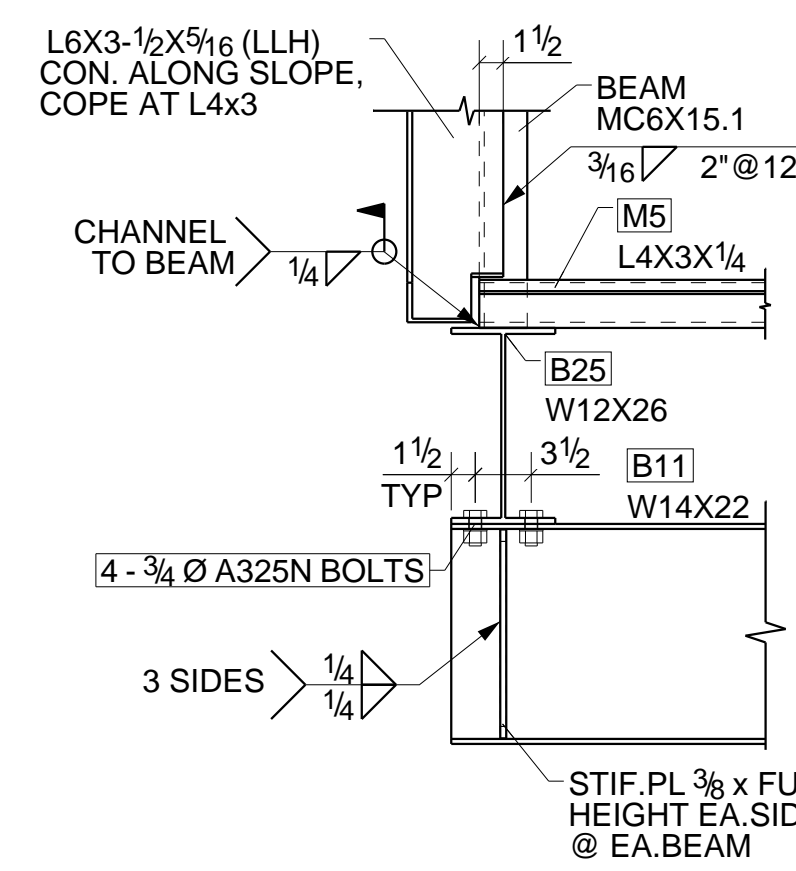
DETAIL 4
SEE E5 TO E6 (REF: 1/S3.2)



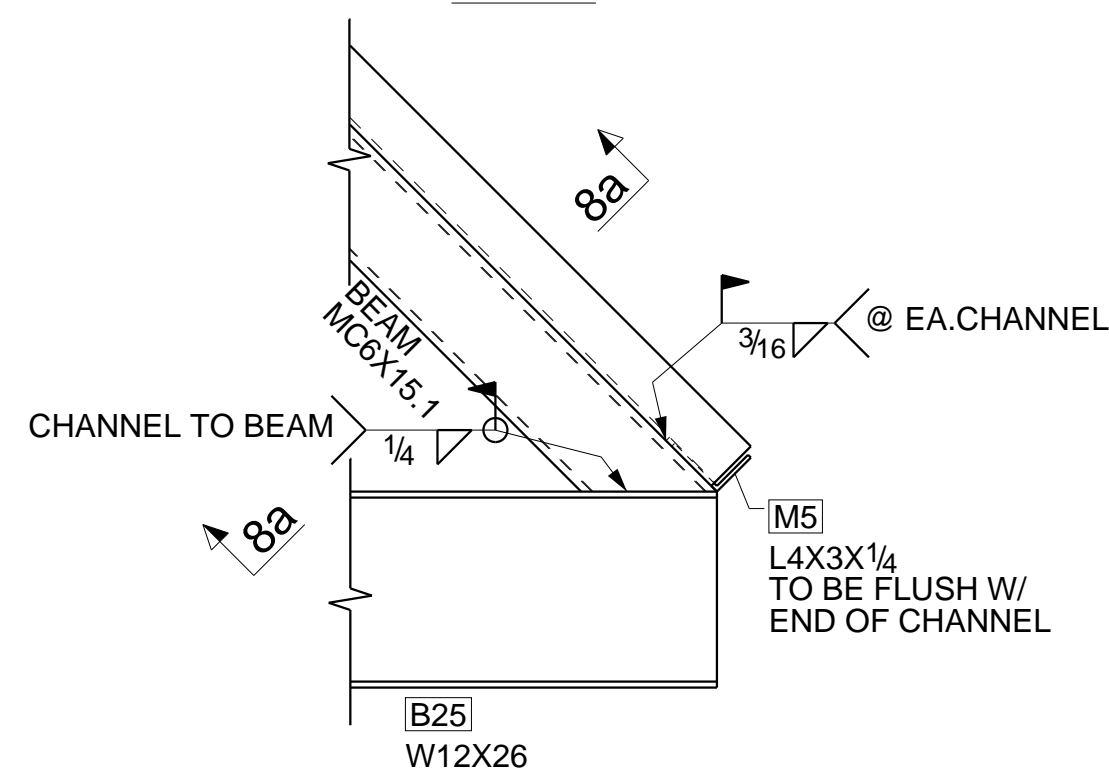
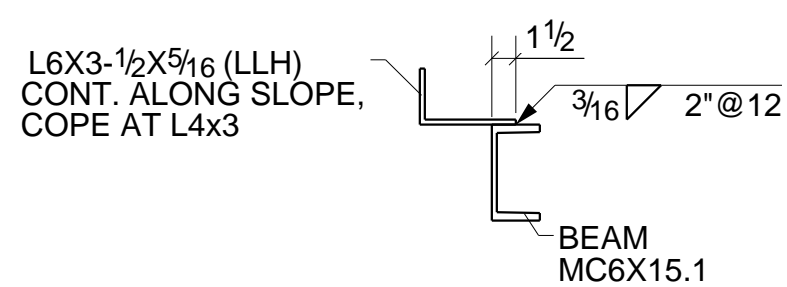
DETAIL 5
SEE E5 (REF: 2/S3.2)



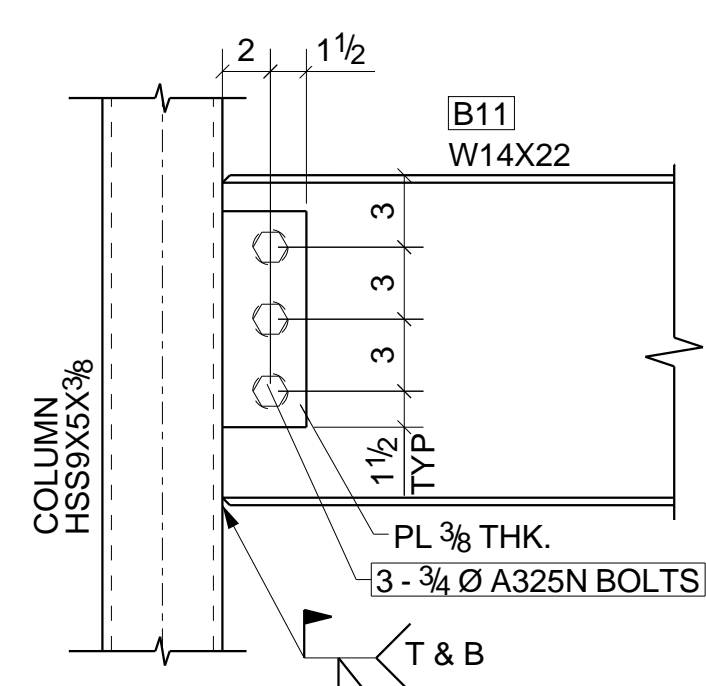
DETAIL 6
SEE E5 (REF: 3/S3.2)



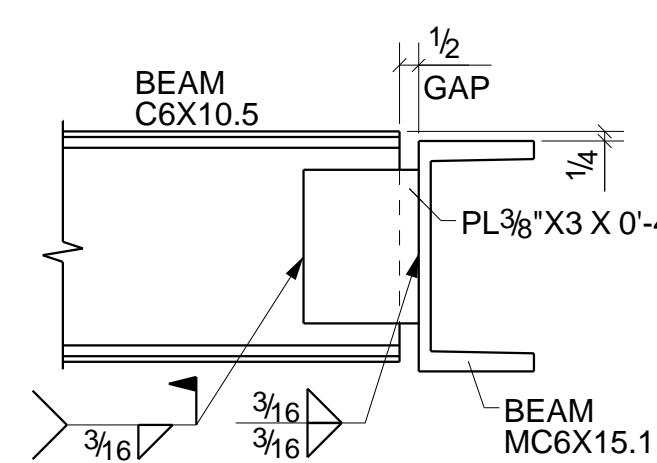
DETAIL 7
SEE E4 (REF: 4/S3.2)



DETAIL 8
SEE E4 & E6 (REF: 5/S3.2)



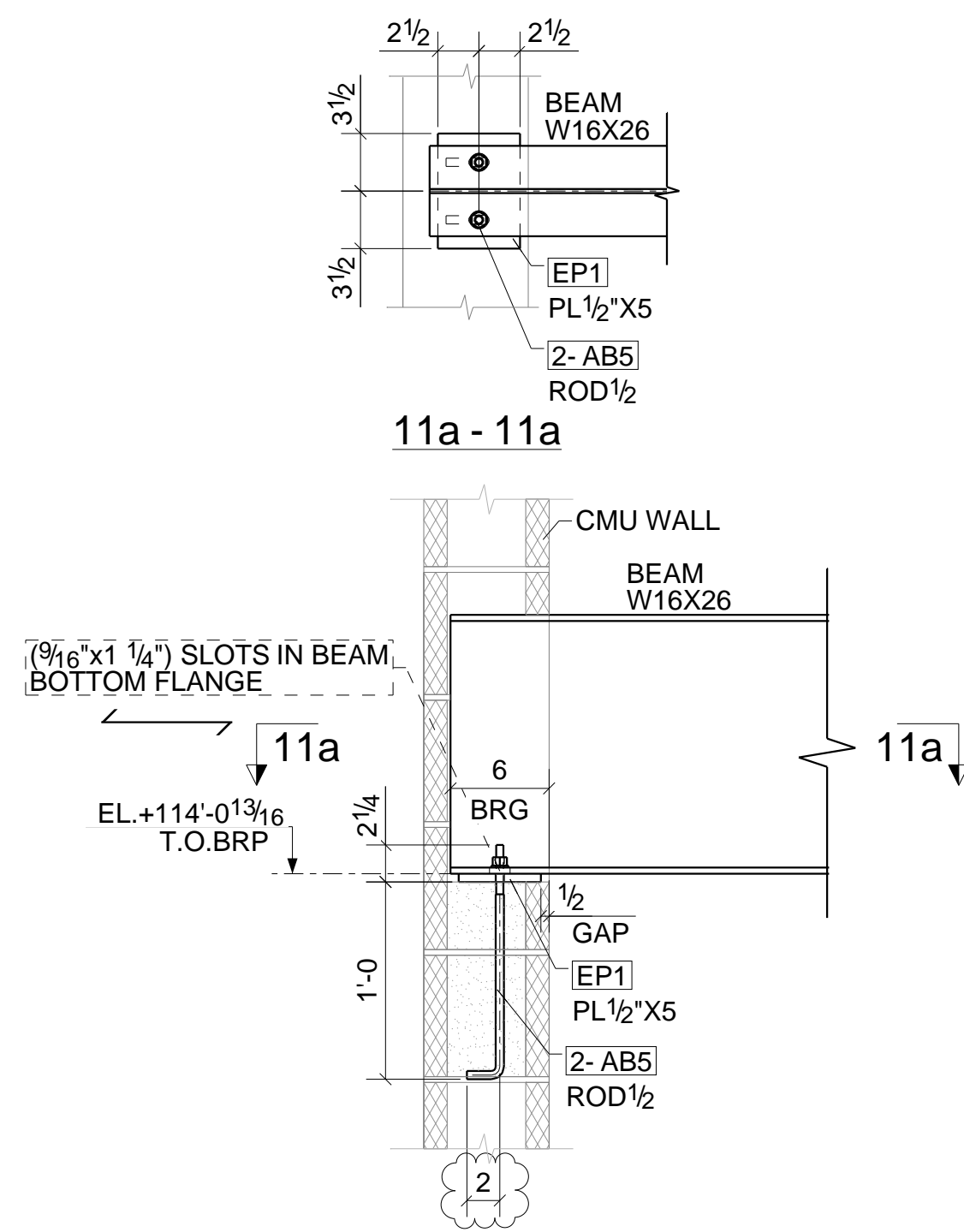
DETAIL 9
SEE E4 (REF: 6/S3.2)



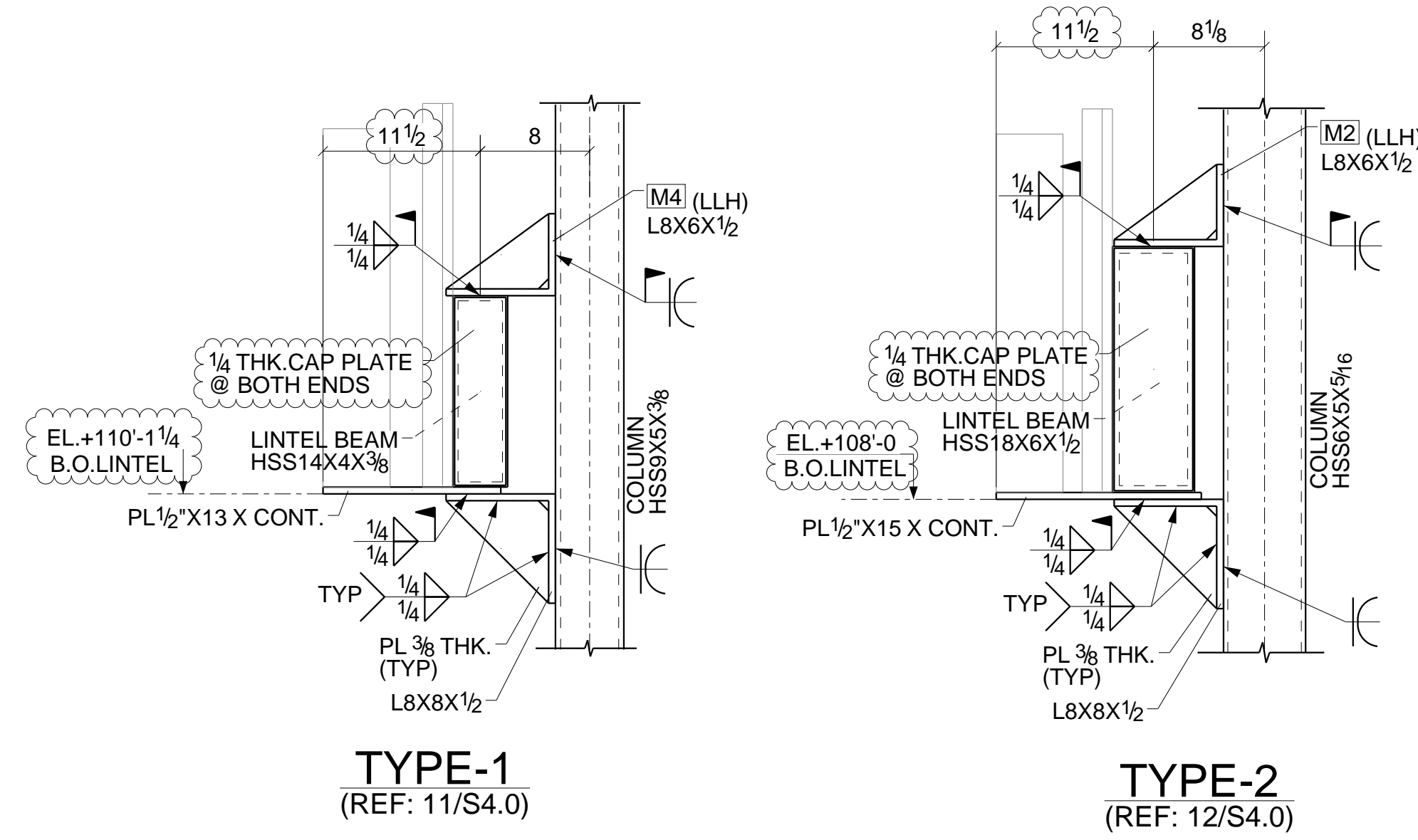
DETAIL 10
SEE E4 (REF: 7/S3.2)

NOTE:
1. G.C. TO FIELD VERIFY ALL CONDITION, DIMENSIONS & ELEVATION.
2. G.C. TO VERIFY ALL CLOUDED PORTION

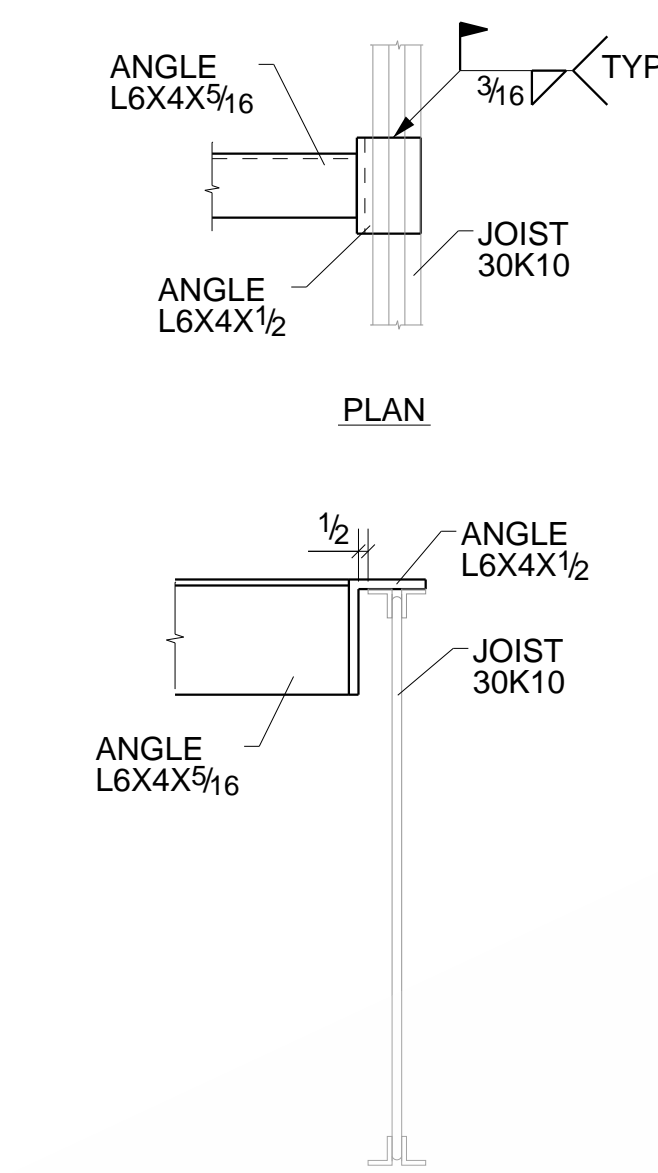
BOLT : 3/4" A325N UNO		HOLES : 13/16" UNO	
WELD : E-70XX ELECTRODE		FINISH : AS NOTED	
REVISIONS		ITEM	DETAIL SHEET
NO	DESCRIPTION	DATE	JOB
			A NEW CONVENIENCE STORE FOR EXPRESS MART
			ARCH
			CONTR
	DWN : MVK	DATE:	CHK'D: SSD
	JOB #		DATE:
		DWG NO.	ED1



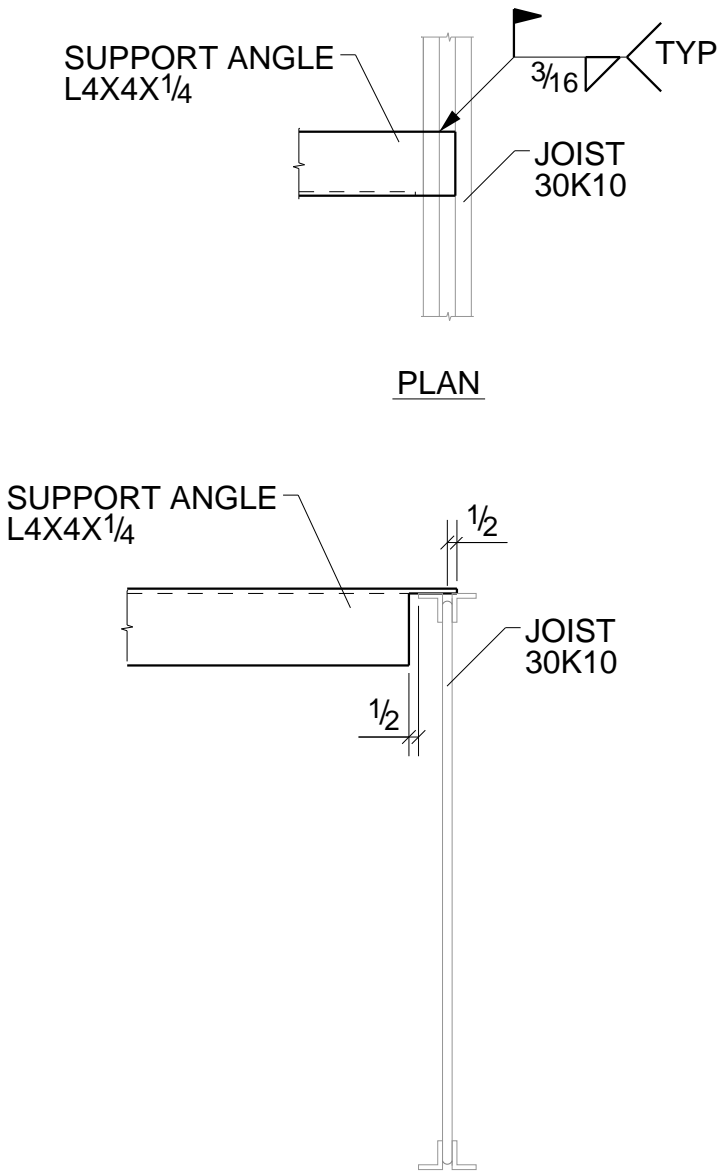
DETAIL 11
TYPICAL BEARING PLATE CONN.DETAIL
(REF:9/S4.0)



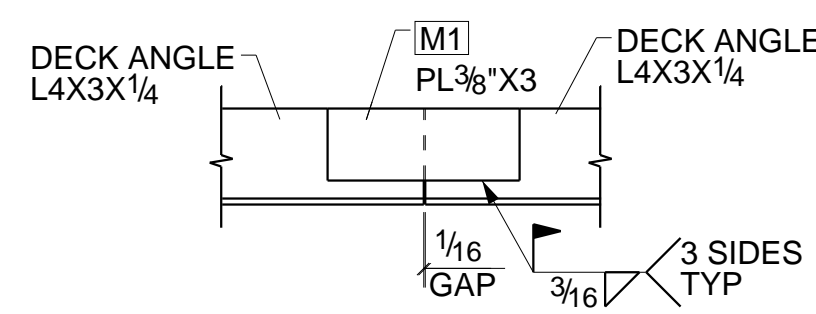
DETAIL 12
LINTEL BEARING DETAIL
SEE E3



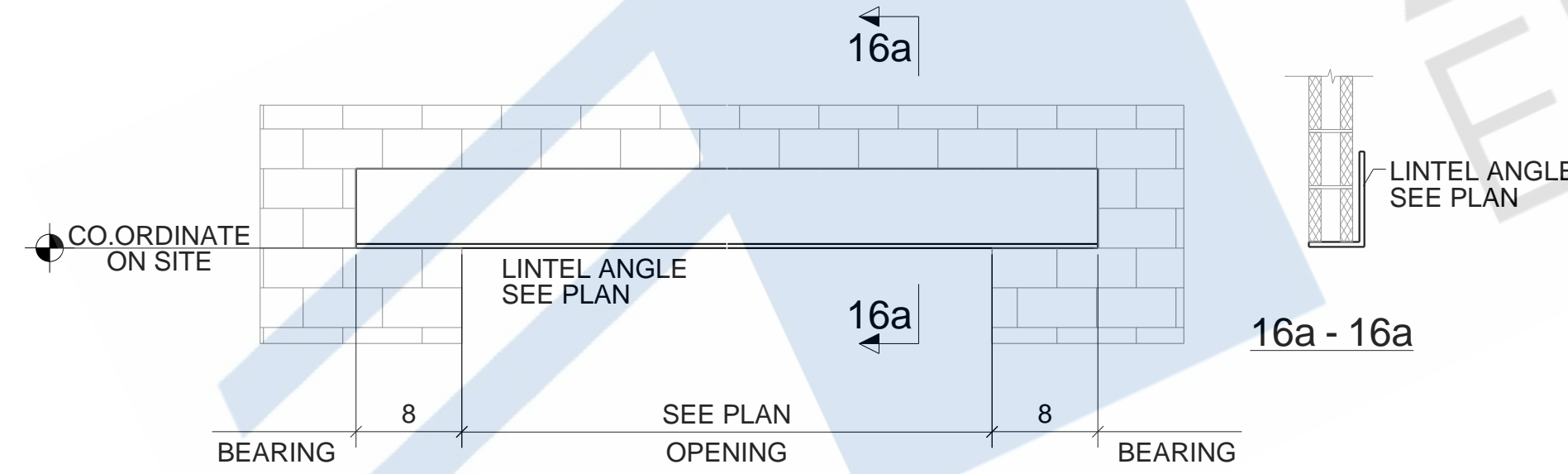
DETAIL 13
TYPICAL RTU FRAMING CONN.DETAIL
(REF:6/S3.0)



DETAIL 14
TYPICAL ROOF OPENING CONN.DETAIL
(REF:6/S3.0)

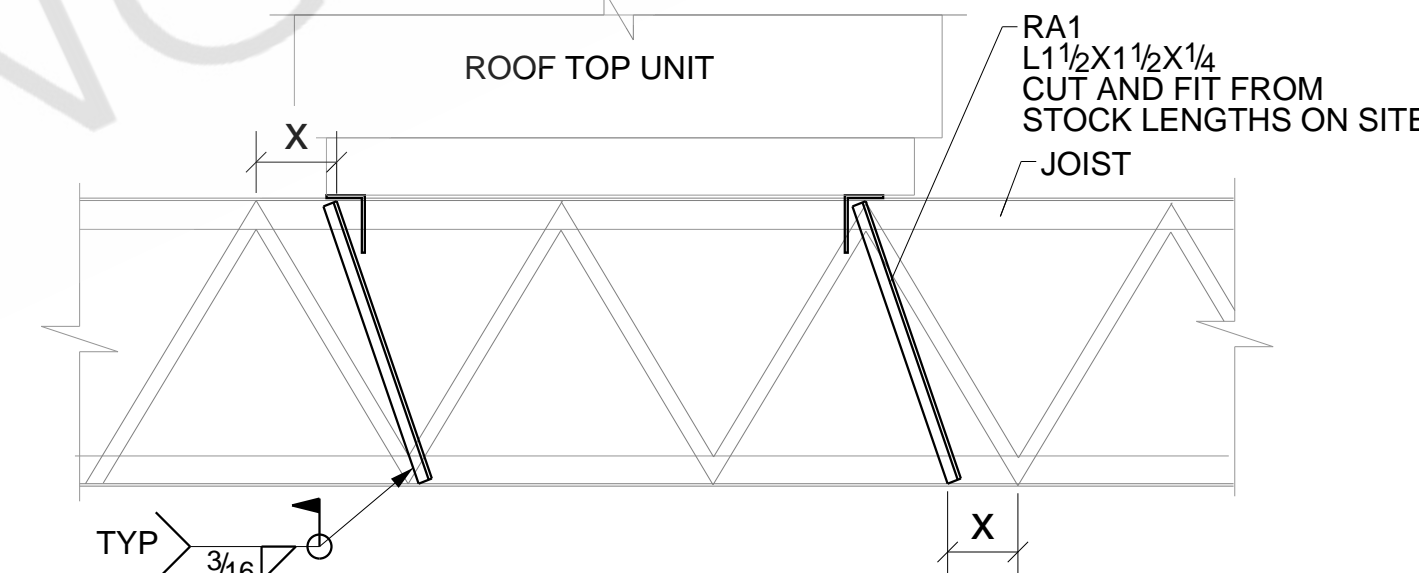


DETAIL 15
TYPICAL SPLICE CONN.DETAIL



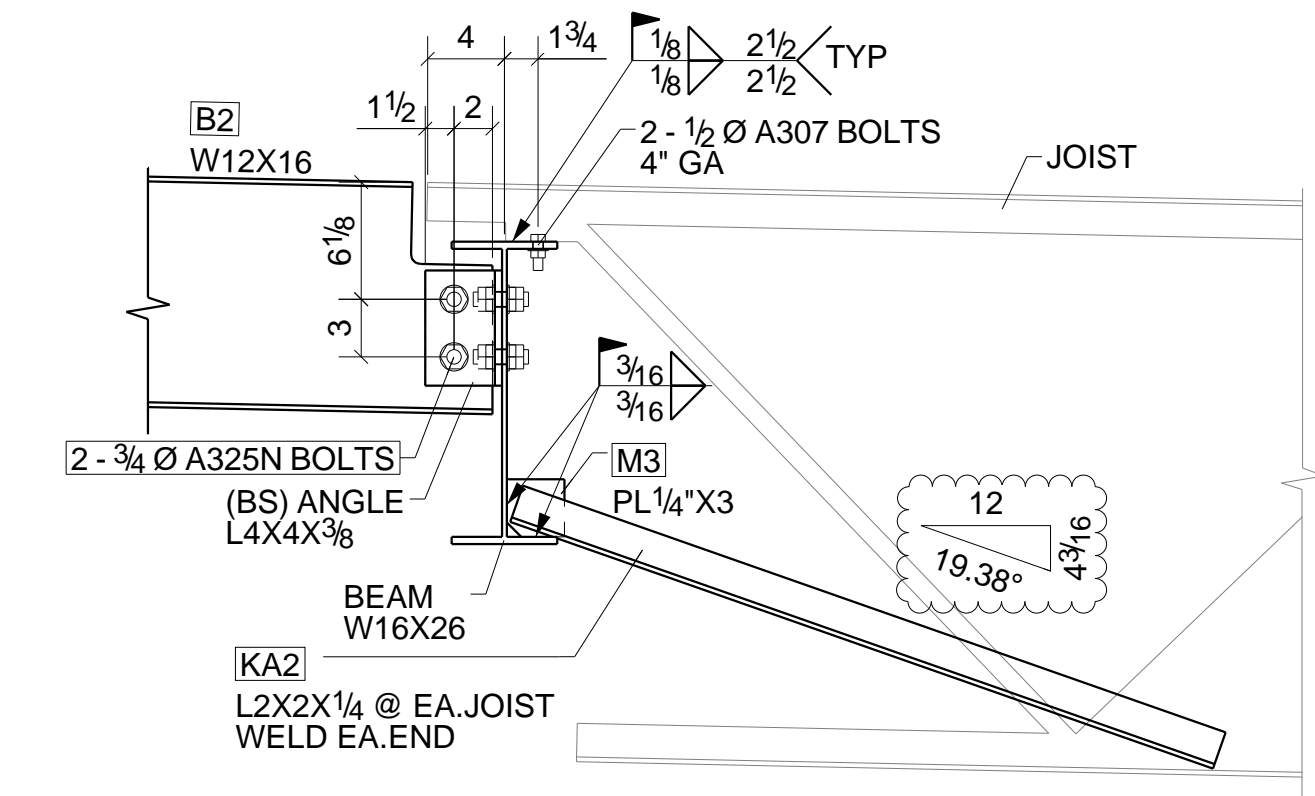
NOTE:-
ALL LINTELS WITH UNEQUAL LEGS SHALL
BE INSTALLED LONG LEG VERTICAL (U.N.O.)

DETAIL 16
TYPICAL LINTEL ARRANGEMENT DETAIL



NOTE:
IF "X" IS GREATER THAN TWO INCHES (2") THEN
ANGLES SHOULD BE ADDED AS INDICATED TO
TRANSFER CONCENTRATED LOAD TO JOIST PANEL POINT

DETAIL 17
TYPICAL JOIST REINFORCING DETAIL
(REF:7/S3.0)



DETAIL 18
TYPICAL BEAM TO JOIST CONN. DETAIL
SEE E6

NOTE:
1.G.C. TO FIELD VERIFY ALL CONDITION DIMENSIONS & ELEVATION.
2.G.C. TO VERIFY ALL CLOUDED PORTION

BOLT : 3/4" A325N UNO		ITEM		DETAIL SHEET		SCOPE:	
HOLES : 13/16" UNO		JOB		A NEW CONVENIENCE STORE FOR EXPRESS MART			
WELD : E-70XX ELECTRODE		DATE					
FINISH : AS NOTED		DWN : MVK		DATE:		CHK'D: SSD DATE:	
REVISIONS		JOB #		DWG NO.		ED2	
NO	DESCRIPTION	DATE					

ARISTON ENGINEERS