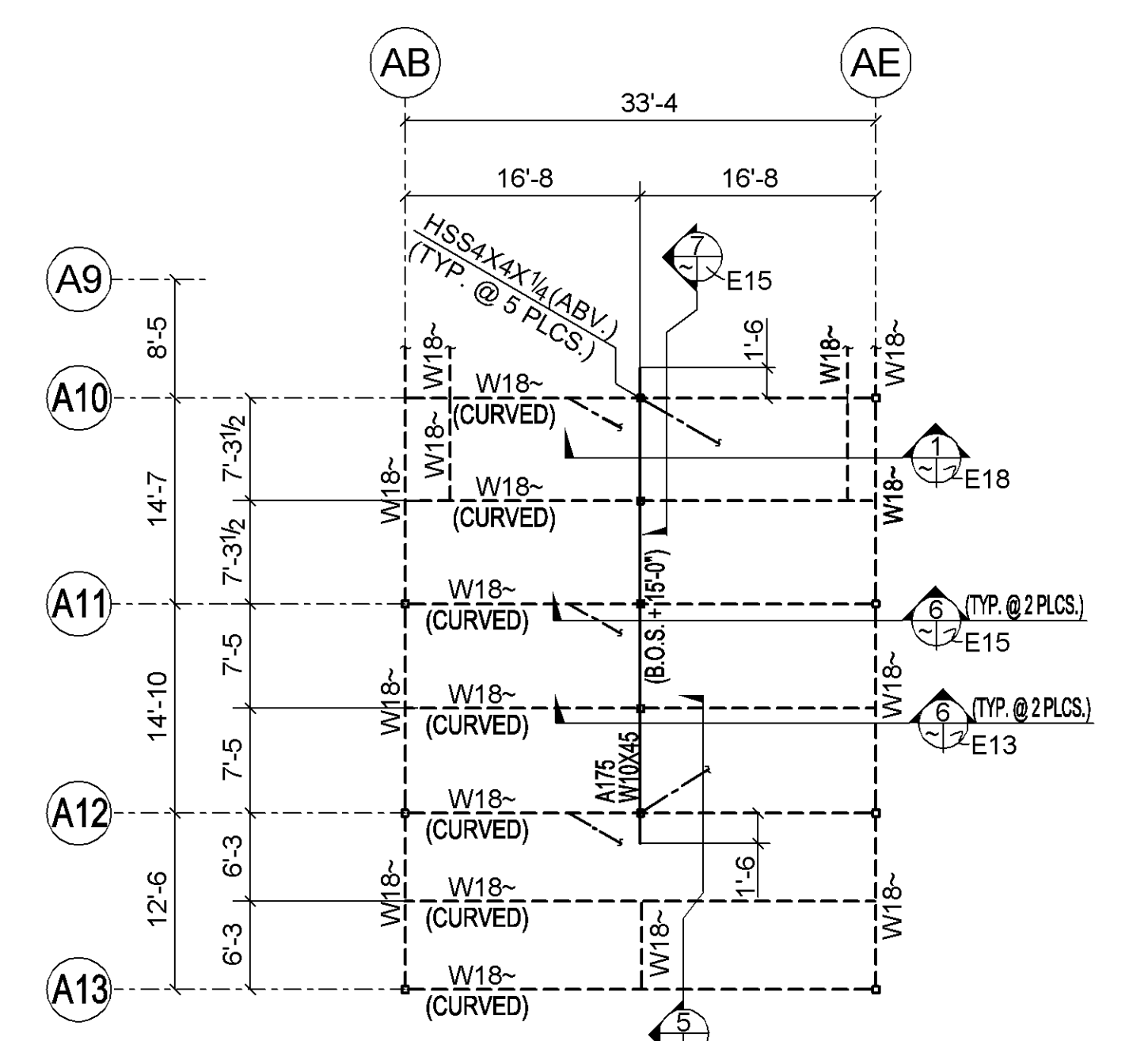


**ROOF FRAMING PLAN**  
(REF: 1/S2.2)



**PARTIAL ROOF FRAMING PLAN**  
(REF: 1/S2.2)

**BOLT LIST MARK**

MARK	DESCRIPTION	QUANTITY
A	7/8" Ø A325TC 2 1/4	
B	7/8" Ø A325TC 2	
C	3/4" Ø A325TC 1 3/4	

- PLAN NOTES:**
- REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
  - T.O.S. ELEV. +/-, U.N.
  - ALL DIMENSIONS SHOWN ARE TO GRIDLINES, ON CENTERLINES OF COLUMNS, BEAMS AND BACK OF ANGLES, U.N.
  - THIS ( ) SHOWN, DENOTES JL3X3X1/4, U.N.
  - THIS ( X ) SHOWN, DENOTES NO. AND TYPE OF BOLTS. SEE BOLT LIST MARK.
  - SEE E11 AND E17 FOR TYPICAL BEAM TO BEAM AND BEAM TO COLUMN CONNECTIONS.
  - THIS ( ) SHOWN, DENOTES SLOPING POINTING DOWNWARD
  - THIS ( ) SHOWN, DENOTES BEAM TO HSS COL MOMENT CONN.
  - THIS ( ) SHOWN, DENOTES BEAM TO COL FLG. MOMENT CONN.
  - THIS ( ) SHOWN, DENOTES JL4X4X5/16 HOIST BM BRACE.

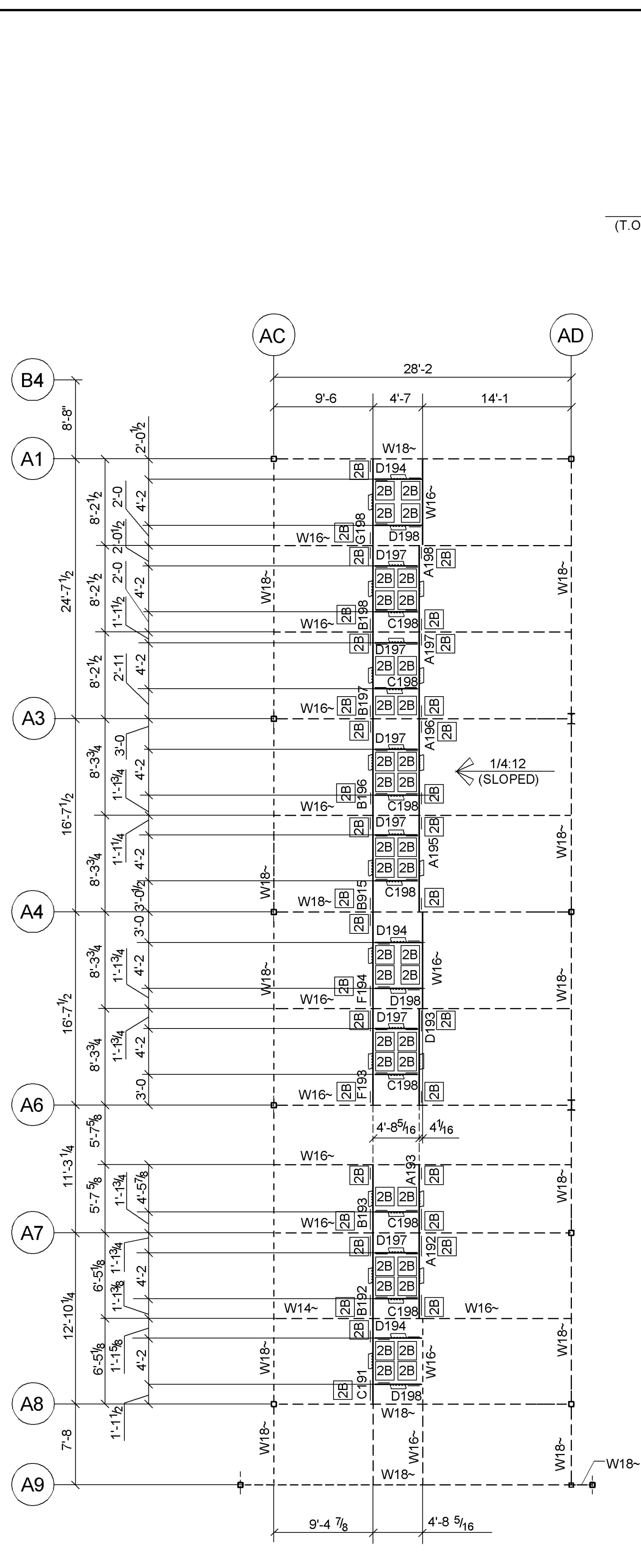
DATE	REVISION	NO.
04-04-08	PER CORRECTION / PLANS CHCK'D / RE-ISSUED FOR FIELD USE	2
04-02-08	PER RECEIVED INFORMATION / PLANS CHCK'D / RE-ISSUED FOR FIELD USE	1
03-17-08	PER APPVL. PLAN CHKD. / ISSUED FOR FIELD USE	3
03-13-08	ISSUED FOR SHOP REFERENCE ONLY	4
01-21-08	ISSUED FOR APPROVAL ONLY	1

**Concord Iron Works, Inc.**  
1501 Loveland Rd. Box 15  
Pittsburg, CA 94565-2818  
Tel: (925) 432-0136  
Fax: (925) 432-0440  
email: ctwdetail@concordiron.com  
CONTRACTOR LIC.# 425897

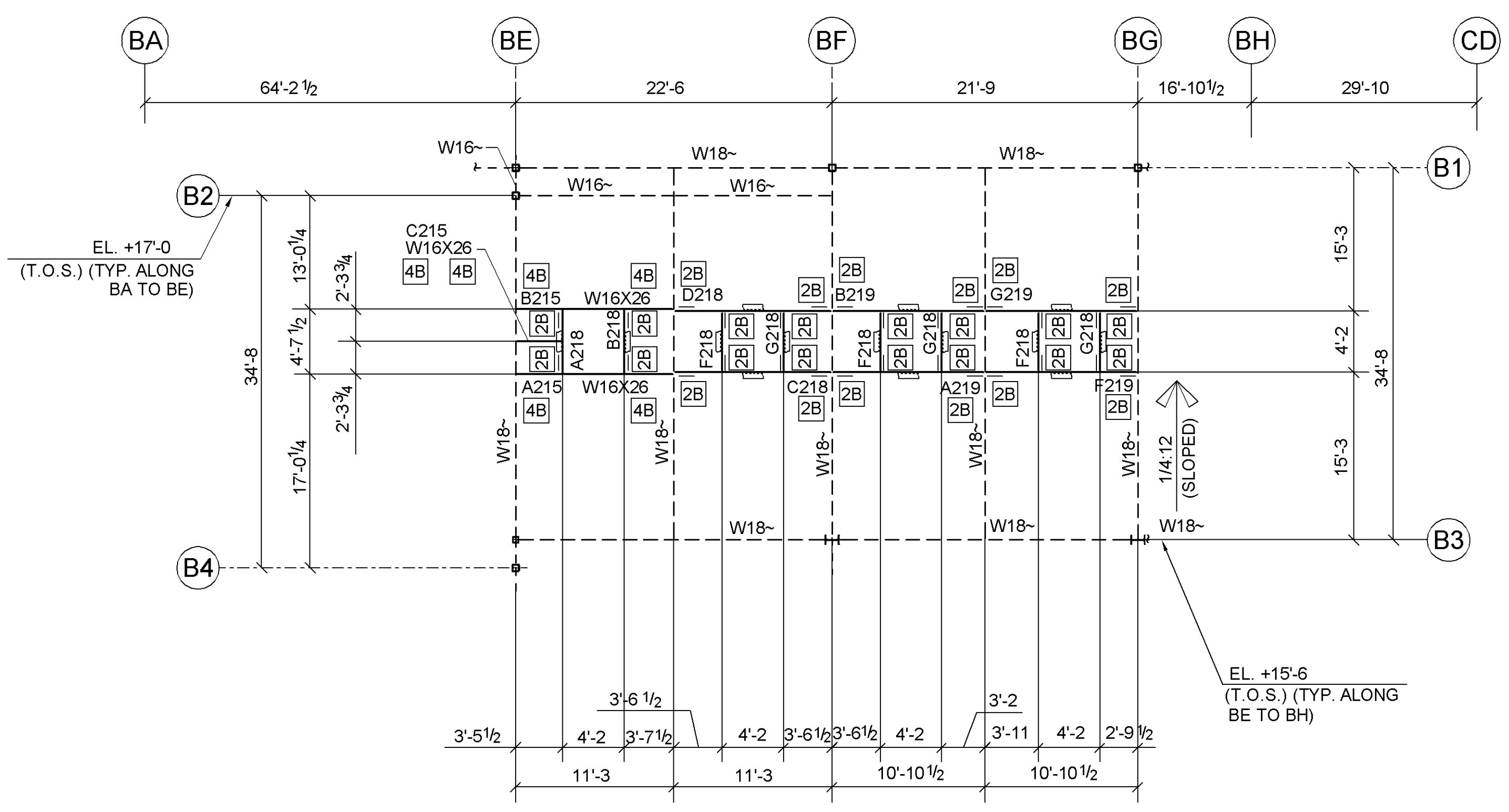
PRELIMINARY	
FOR APPROVAL	
APPROVED	
SHOP (RFI)	
FIELD	
CONTRACTOR	
FILE	

PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.
DESCRIPTION:	ROOF FRAMING PLANS
DRAWN BY:	denN / 01-11-07 jsmiin / 03-31-08
CHECKED BY:	RL / 03-17-08 JSL / 04-02-08
APPROVED BY:	

JOB NO. 27-22  
DWG. NO. E1



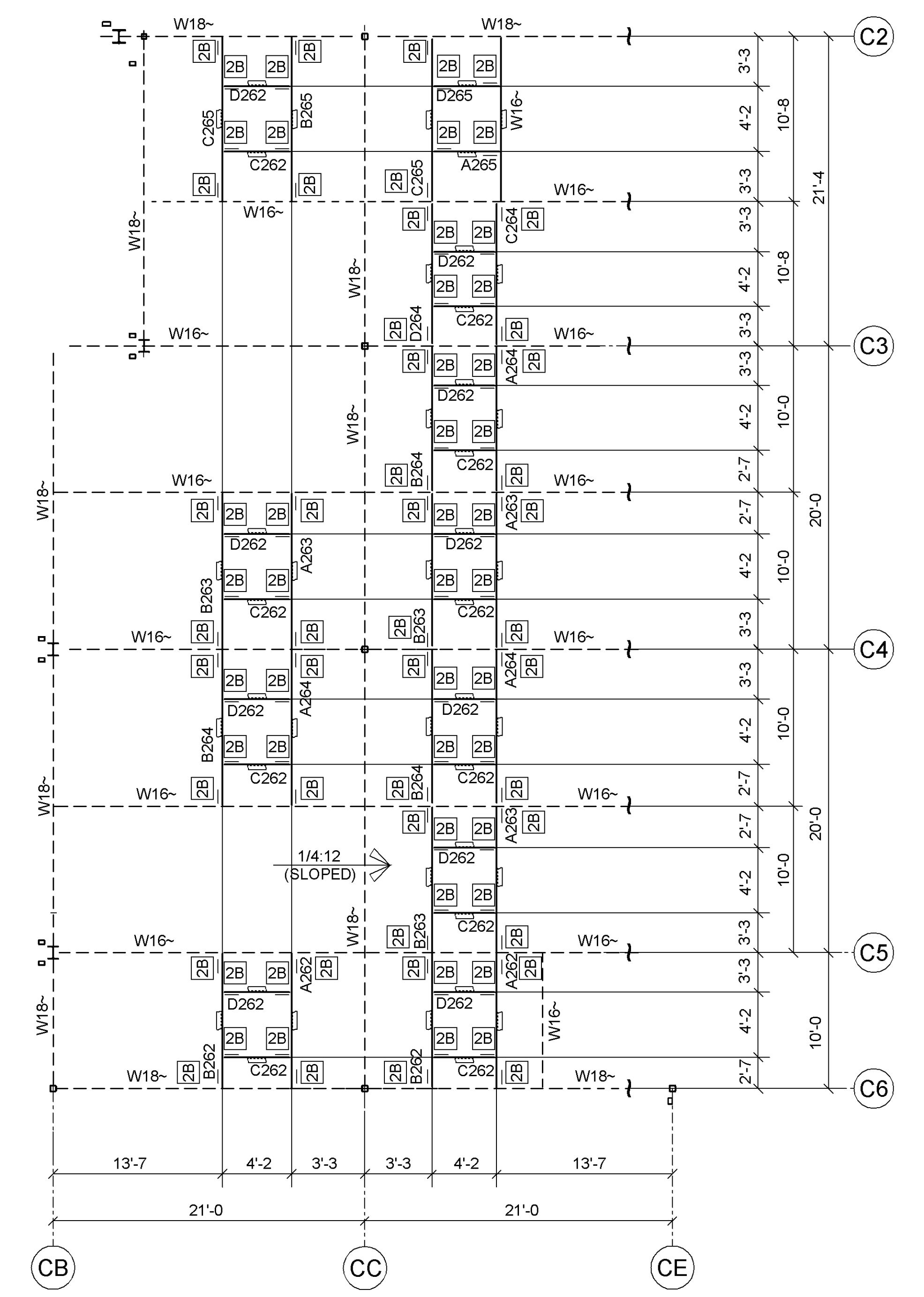
**A PARTIAL ROOF FRAMING PLAN**  
(UNIT A) (REF: 1/S2.2)



**B PARTIAL ROOF FRAMING PLAN**  
(UNIT B) (REF: 1/S2.2)



BOLT LIST MARK		
A	7/8"Ø A325TC	2 1/4
B	7/8"Ø A325TC	2
C	3/4"Ø A325TC	1 3/4



**C PARTIAL ROOF FRAMING PLAN**  
(UNIT C) (REF: 1/S2.2)

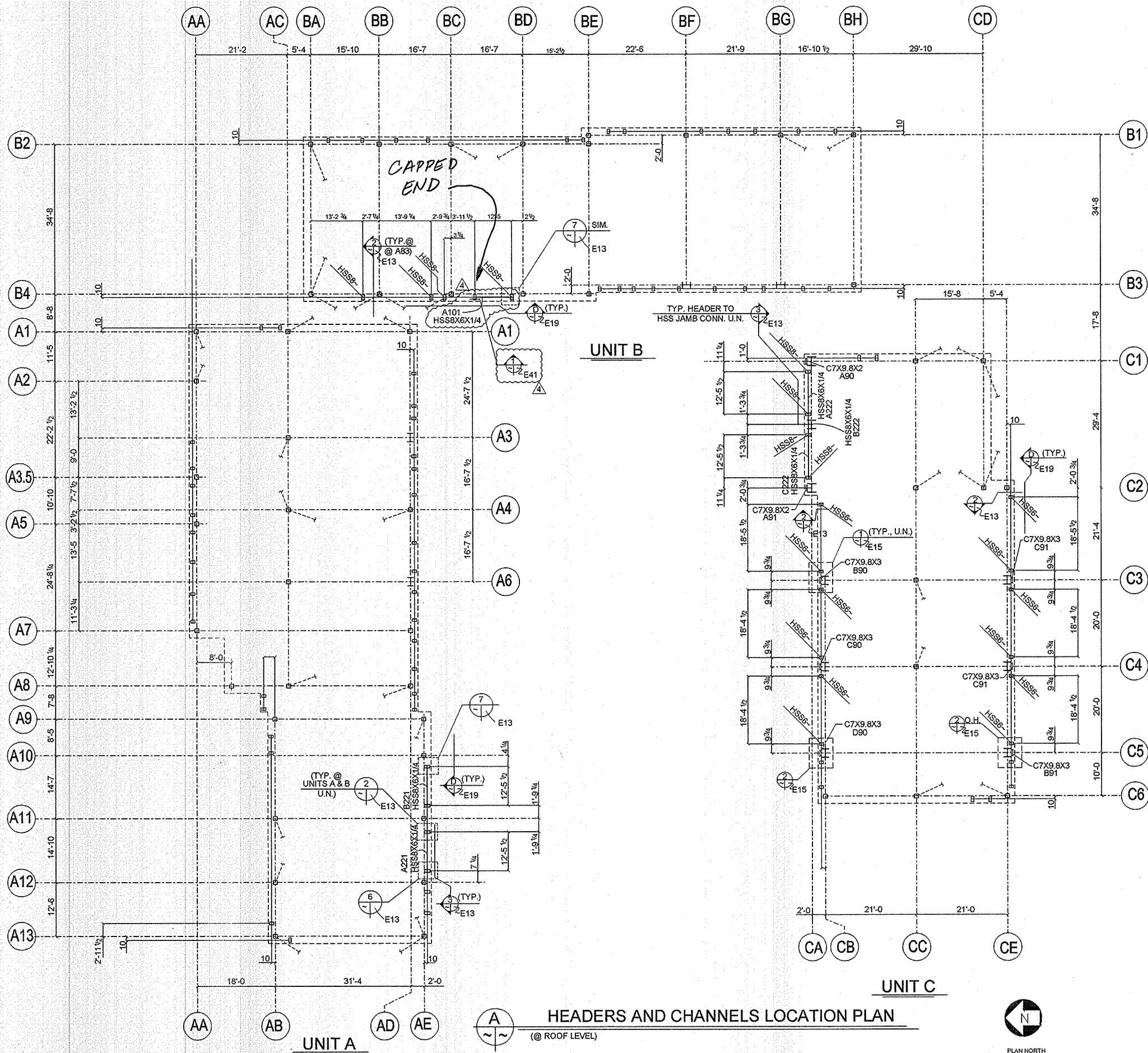


**PLAN NOTES:**

1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. T.O.S. ELEV. +2'-0" U.N.
3. ALL DIMENSIONS SHOWN ARE TO GRIDLINES, ON CENTERLINES OF COLUMNS, BEAMS AND BACK OF ANGLES, U.N.
4. THUS (---) SHOWN, DENOTES C8X11.5
5. THUS (---) SHOWN, DENOTES NO. AND TYPE OF BOLTS. SEE BOLT LIST MARK.
6. THUS (---) SHOWN, DENOTES SLOPING POINTING DOWNWARD
7. THUS (---) SHOWN, DENOTES C8X11.5
8. SEE E11 FOR BEAM TO BEAM AND BEAM TO COLUMN CONNECTIONS.

PRELIMINARY	
FOR APPROVAL	
APPROVED	
SHOP (R/C)	
FIELD	
CONTRACTOR	
FILE	

Holes	-	PAINT	-
BOLTS	-		
DATE		REVISION	NO.
03-17-08		PER DETTL CHK'D/ISSUED FOR FIELD USE	▲
01-21-08		ISSUED FOR APPROVAL ONLY	▲
<b>Concord Iron Works, Inc.</b>			
1501 Lovedge Rd. Box 15 Pittsburg, CA 94565-2818 Tel: (929) 432-0136 Fax: (929) 432-0440 email: ctwdetail@concordiron.com CONTRACTOR LIC.# 425997			
<b>CTW</b>			
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	PARTIAL ROOF FRAMING PLAN		
DRAWN BY:	denN / 01-11-07	JOB NO.	27-22
CHECKED BY:		DWG. NO.	E1a
APPROVED BY:			▲



**HEADERS AND CHANNELS LOCATION PLAN**  
 (@ ROOF LEVEL)

**PLAN NOTES:**

1. ALL BOTTOM OF HEADER ELEVATIONS ARE AS NOTED ON 3/E13.
2. ALL DIMENSIONS ARE TO GRIDLINES AND CENTER OF COLUMNS AND HEADERS.
3. THUS ----- DENOTES HSS BRACE (SEE BRACE FRAME ELEVATION).

DATE	REVISION	NO.
11-11-08	PER ADDITIONAL HEADER @ UNIT B / RE- ISSUED FOR FIELD USE	▲
10-06-08	ADDITIONAL CUT SECTION /RE- ISSUED FOR FIELD USE	▲
08-19-08	PER CORRECTION /RE- ISSUED FOR FIELD USE	▲
07-18-08	PER CORRECTION /RE- ISSUED FOR FIELD USE	▲
04-15-08	PER RECEIVED INFO. / ISSUED FOR FIELD USE	▲
01-21-08	ISSUED FOR APPROVAL ONLY	▲

**Concord Iron Works, Inc.**

1501 Lovette Rd. Box 15  
 Pittsburg, CA 94565-2619  
 Tel: (925) 432-0136  
 Fax: (925) 432-0440  
 Email: ctw@concordironworks.com  
 CONTRACTOR LIC.# 425897

**CTW**

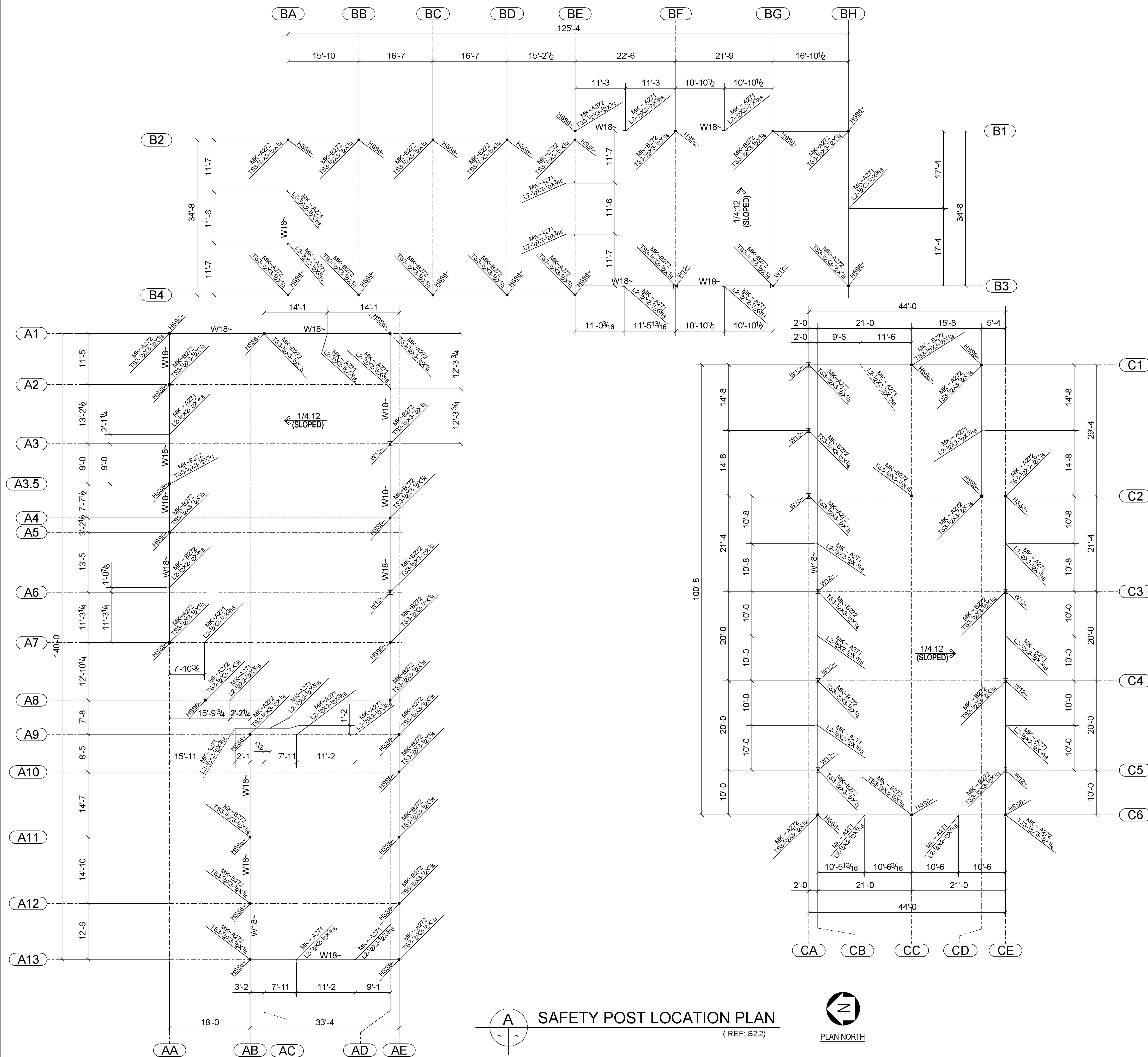
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.
DESCRIPTION:	HEADERS AND CHANNELS LOCATION PLAN (@ ROOF LEVEL)
DRAWN BY:	BUEN / 01-18-08 jasmn / 11-11-08
CHECKED BY:	JL / 11-11-08
APPROVED BY:	

JOB NO. 27-22  
 DWG. NO. E2

PRELIMINARY	
FOR APPROVAL	
APPROVED	
SHOP (R/C)	
FIELD	
CONTRACTOR	
FILE	



PLAN NORTH



- PLAN NOTES:**
1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
  2. T.O.S. ELEV. +
  3. ALL DIMENSIONS SHOWN ARE TO GRIDLINES, ON CENTERLINES OF COLUMNS, BEAMS AND BACK OF ANGLES.
  4. THUS (SLOPED) SHOWN, DENOTES SLOPING POINTING DOWNWARD
  5. SEE 4&5/E15 FOR SAFETY POST CONNECTIONS.

HOLES ~		PAINT ~	
BOLTS ~			
DATE	REVISION	NO.	
03-17-08	ISSUED FOR FIELD USE	▲	
01-21-08	ISSUED FOR APPROVAL ONLY	▲	

	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (RFI)
	FIELD
	CONTRACTOR
	FILE

**Concord Iron Works, Inc.**

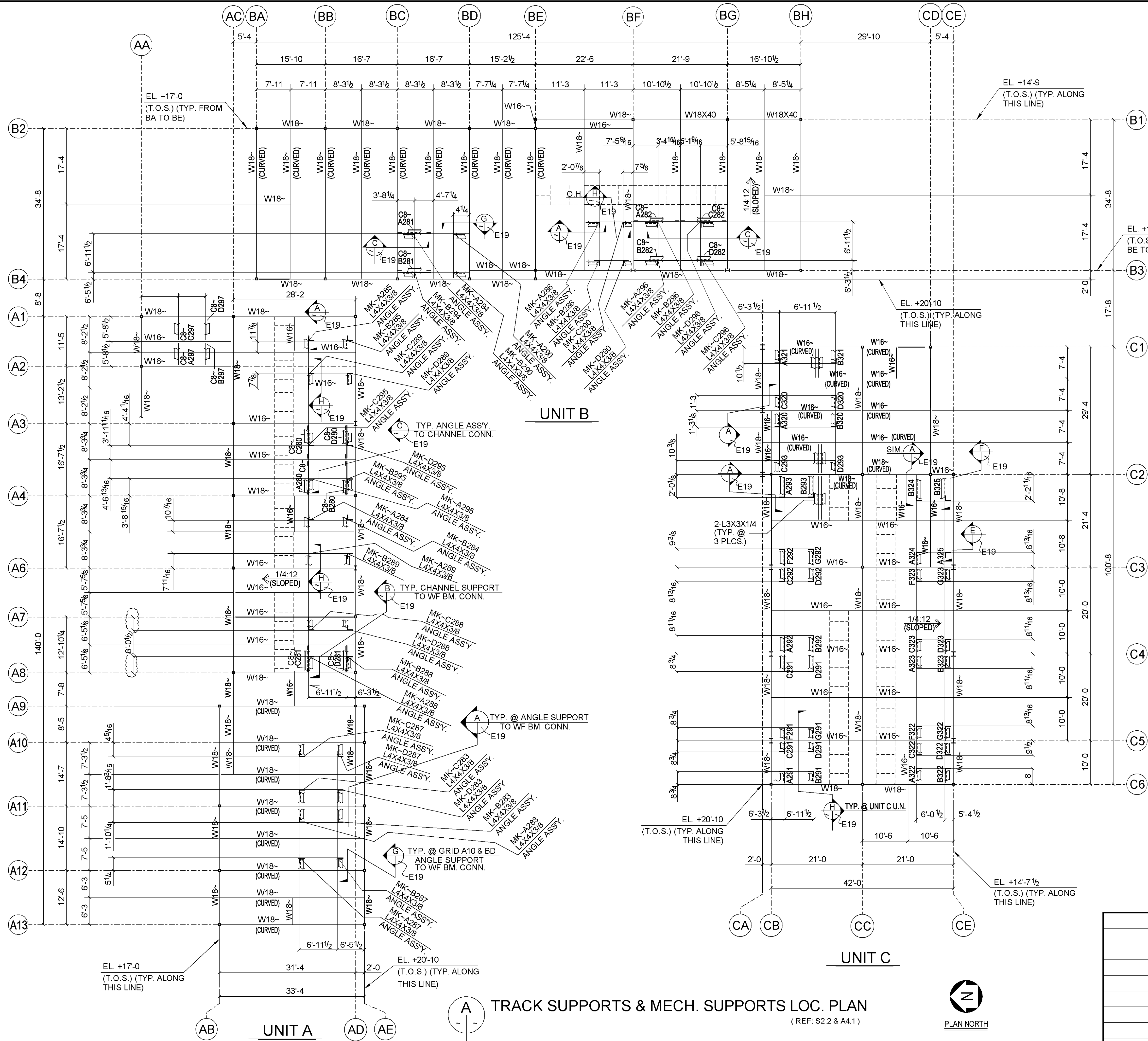
1501 Lovelidge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel: (925) 432-0136  
 fax: (925) 432-0440  
 email: ctw@ciw.com  
 CONTRACTOR LIC.# 428697

**CTW**

PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	SAFETY POST LOCATION PLAN		
DRAWN BY:	BUEN01-16-08	JOB NO.	27-22
CHECKED BY:		DWG. NO.	E3
APPROVED BY:			

**A SAFETY POST LOCATION PLAN**  
 (REF. S2.2)





**UNIT B**

**UNIT C**

**TRACK SUPPORTS & MECH. SUPPORTS LOC. PLAN**  
(REF: S2.2 & A4.1)

BOLT LIST MARK		
D	3/4" Ø A325TC	2

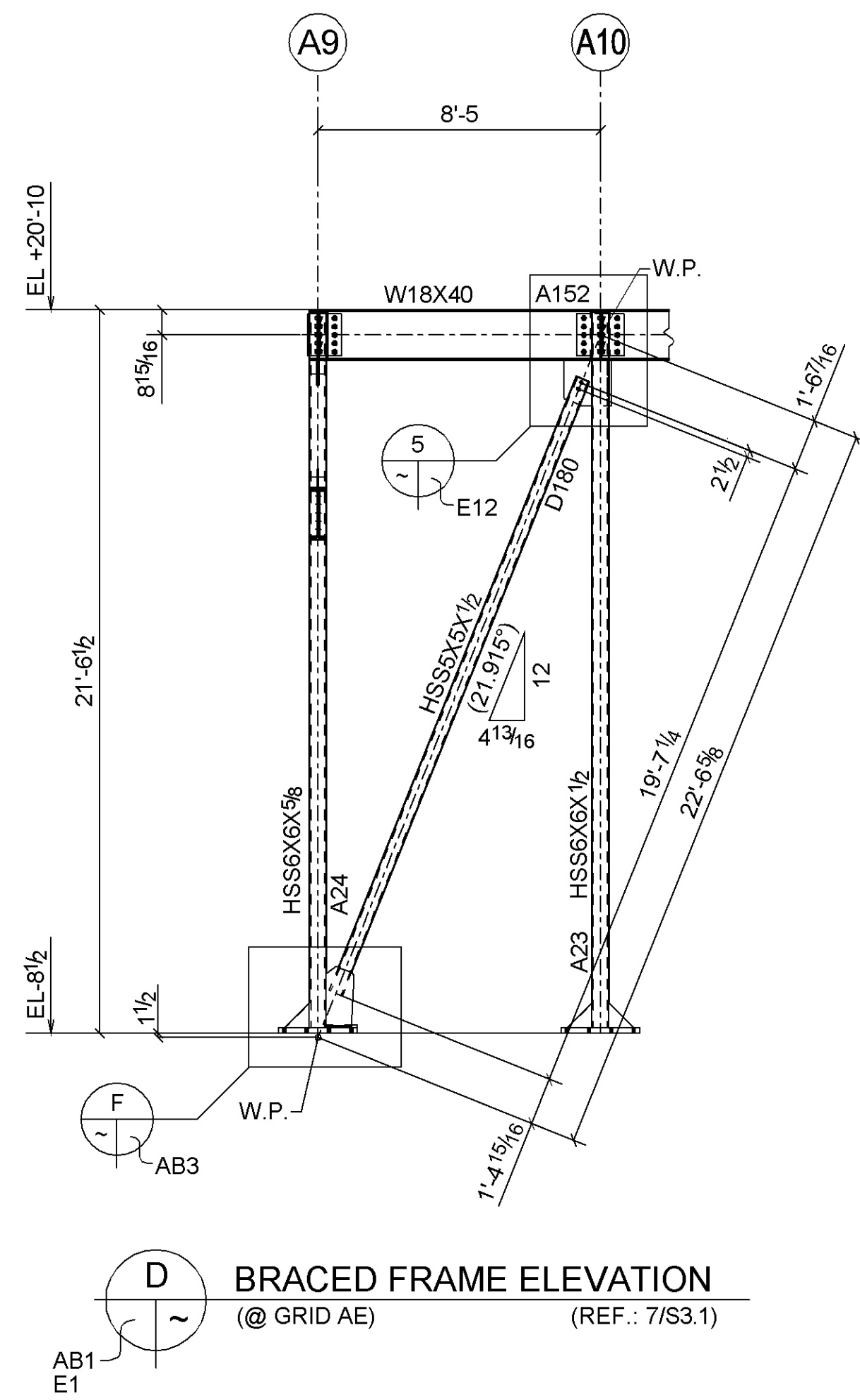
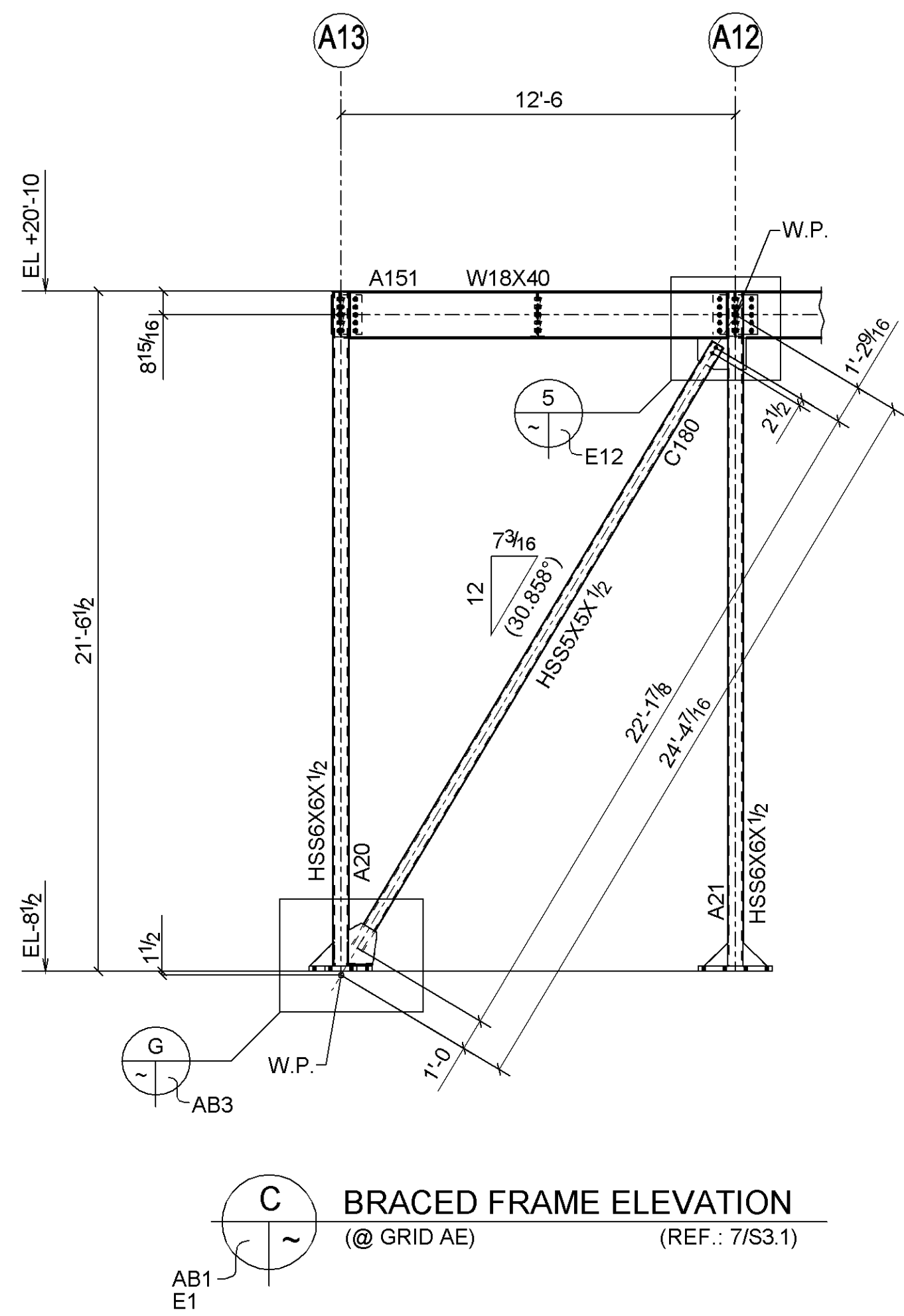
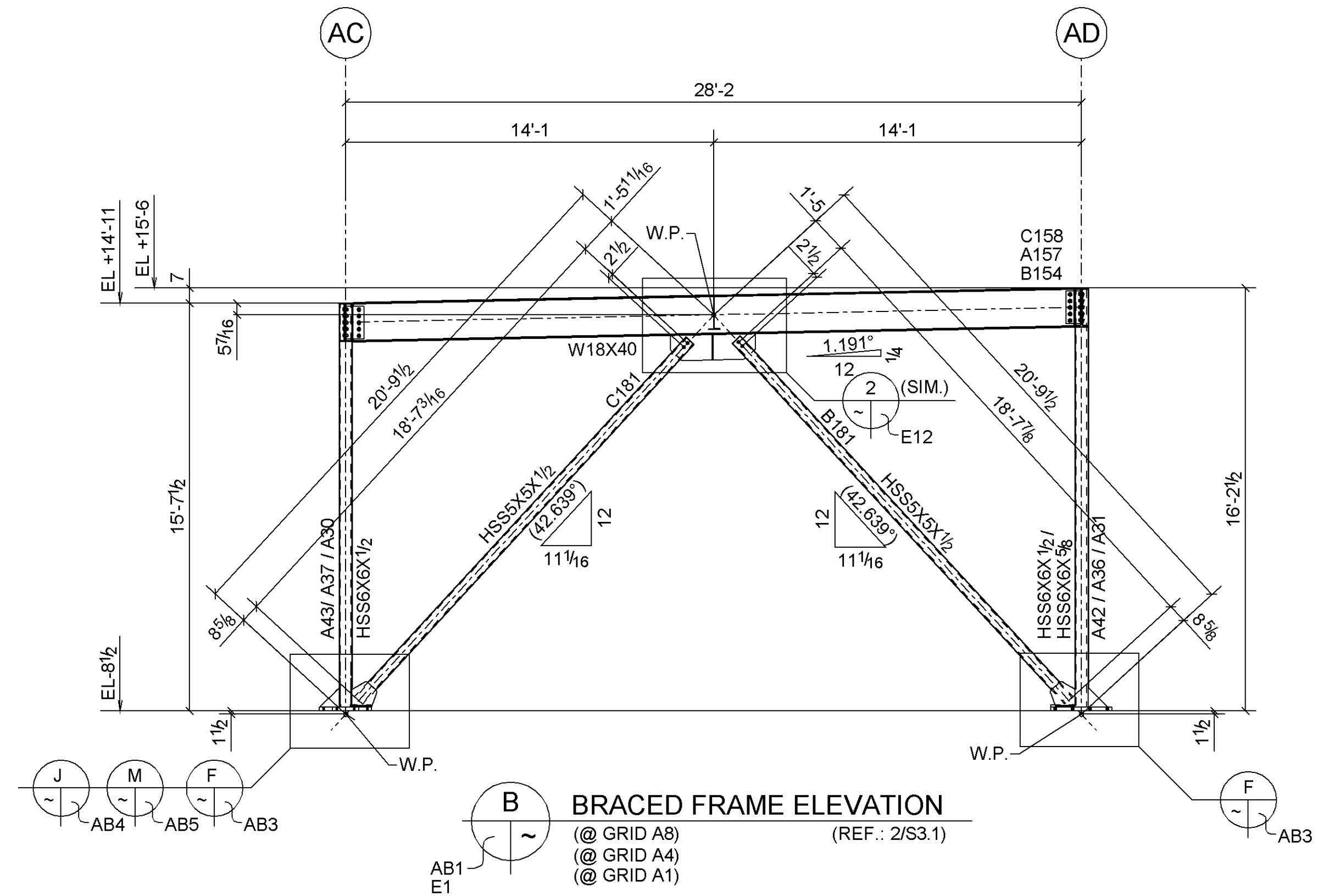
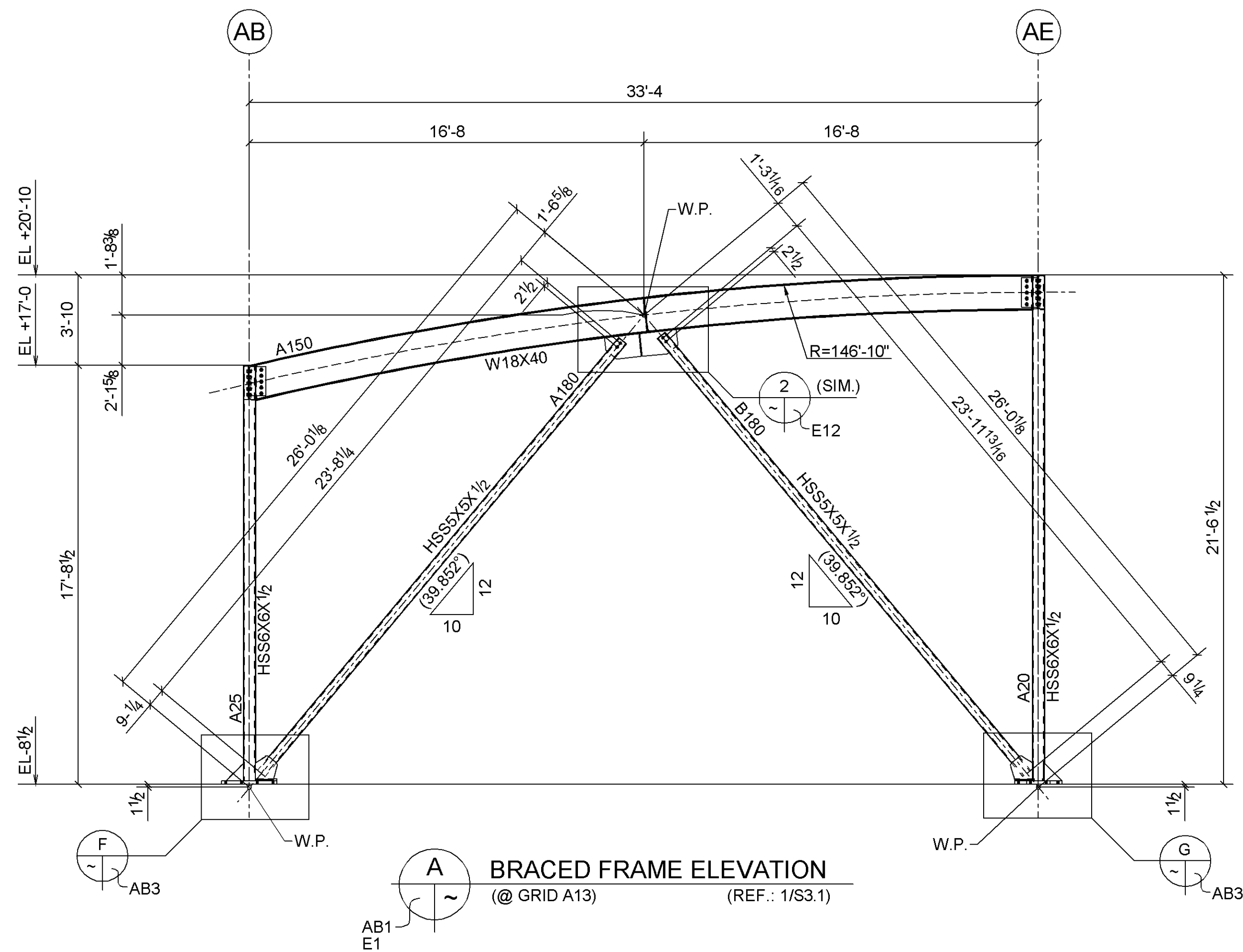
**PLAN NOTES:**

1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. T.O.S. ELEVATIONS ARE AS NOTED.
3. ALL DIMENSIONS SHOWN ARE TO GRIDLINES, ON CENTERLINES OF COLUMNS, BEAMS AND BACK OF CHANNELS AND ANGLES.
4. THUS (---) SHOWN, DENOTES L4X4X3/8 SECTIONAL DOOR HORIZONTAL TRACK SUPPORT ASSY., U.N.
5. THUS (---) SHOWN, DENOTES SKYLITE POINTING DOWNWARD
6. THUS (---) SHOWN, DENOTES C8 X 11.5 SKYLITE OPNG. SUPPORT
7. THUS (---) SHOWN, DENOTES C8 X 11.5 SECTIONAL DOOR HORIZONTAL TRACK SUPPORT/MECHANICAL SUPPORT.
8. USE BOLT LIST MARK [D] FOR ALL CHANNEL SUPPORT TO WF BEAM CONNECTION.

Holes	~	PAINT	~
BOLTS	~		
DATE	REVISION	NO.	
03-26-09	PER FIELD MEASUREMENT/RE-ISSUED FOR FIELD USE	1	
03-25-09	PER FIELD MEASUREMENT/RE-ISSUED FOR SHOP REFERENCE ONLY	2	
03-24-09	PER FIELD MEASUREMENT/ISSUED FOR SHOP REFERENCE ONLY	3	
04-15-08	ISSUED FOR APPROVAL ONLY / FOR FIELD USE IF APPROVED	4	
<b>Concord Iron Works, Inc.</b>			
1501 Lovelock Rd. Box 15 Pittsburg, CA 94565-2818 tel: (925) 432-0136 fax: (925) 432-0440 email: csw@ciw.com CONTRACTOR LIC.# 425997			
PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION	SECT'L DOOR HOR. TRACK SUPPORTS & MECHANICAL SUPPORTS LOC. PLAN		
DRAWN BY:	jasmn / 03-28-08	JOB NO.	27-22
CHECKED BY:	JSL / 04-08-08 / BUEN	DWG NO.	E4
APPROVED BY:			

	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (RFC)
	FIELD
	CONTRACTOR
	FILE





	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (RFQ)
	FIELD
	CONTRACTOR
	FILE

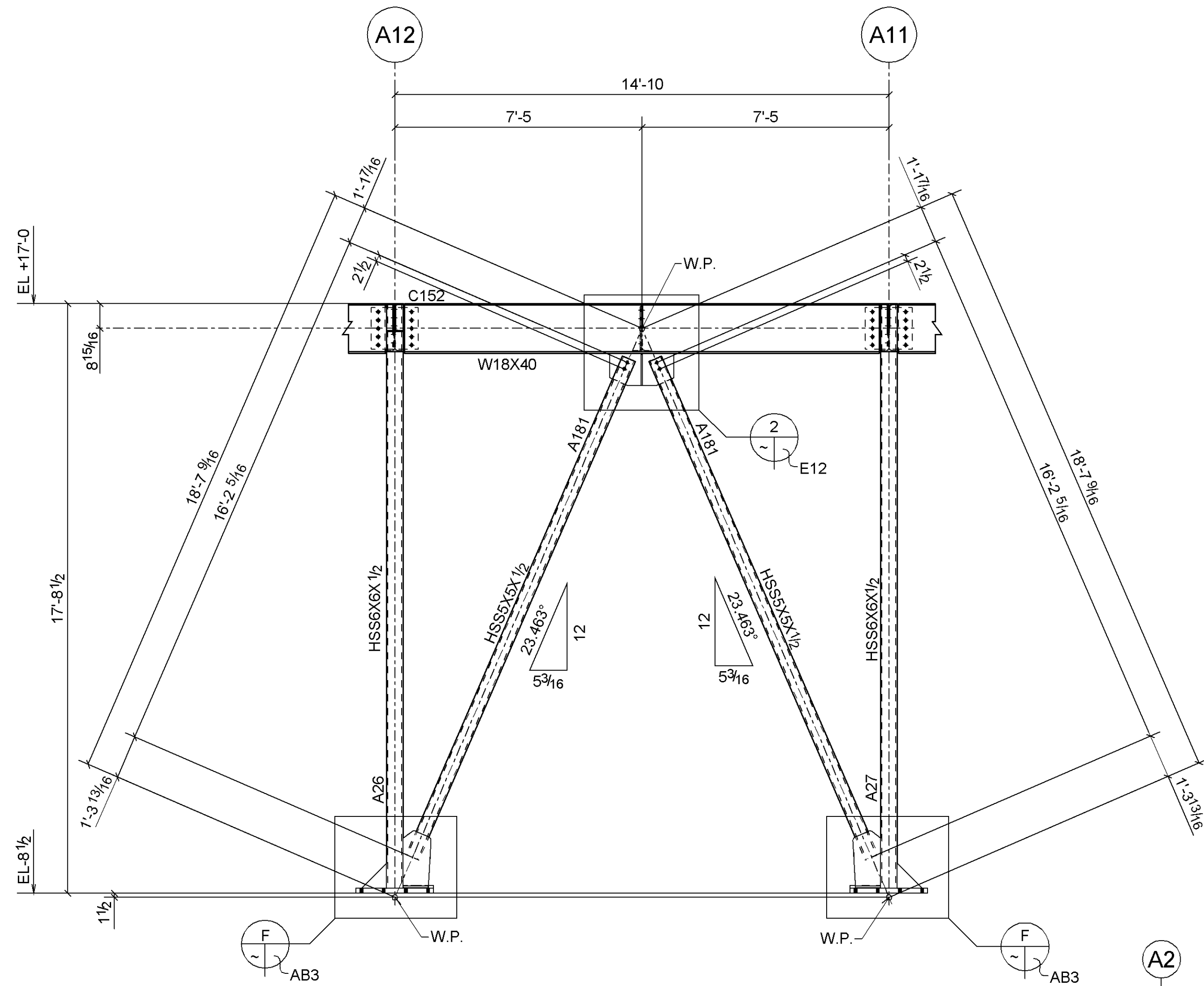
DATE	REVISION	NO.
03-17-08	PER ELEV. CHK'D. / ISSUED FOR FIELD USE	▲
01-21-08	ISSUED FOR APPROVAL ONLY	▲

**Concord Iron Works, Inc.**

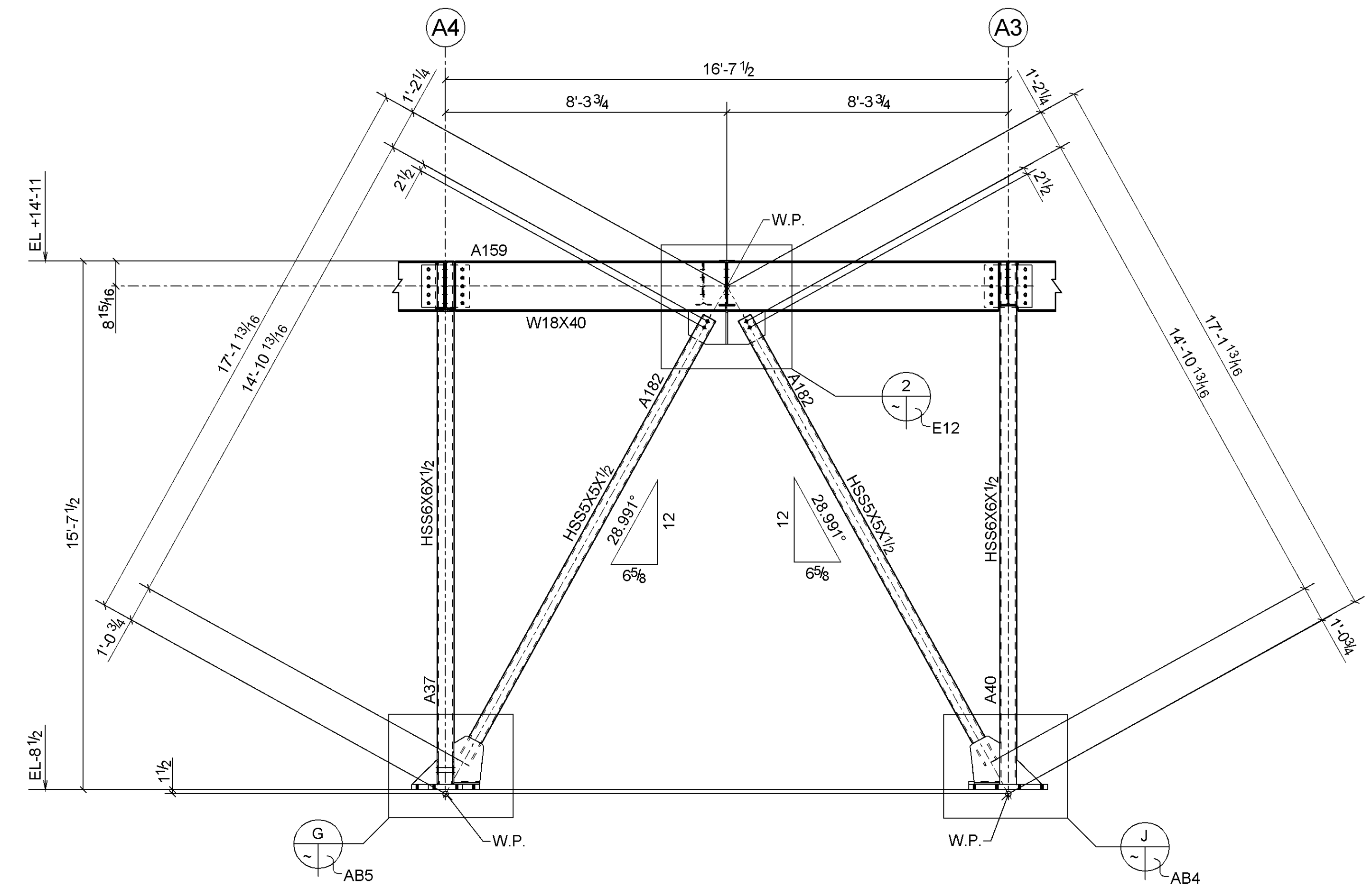
1501 Lovelidge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 Tel: (925) 432-0136  
 Fax: (925) 432-0440  
 email: ctwdetail@concordiron.com  
 CONTRACTOR LIC.# 422897

**C I W**

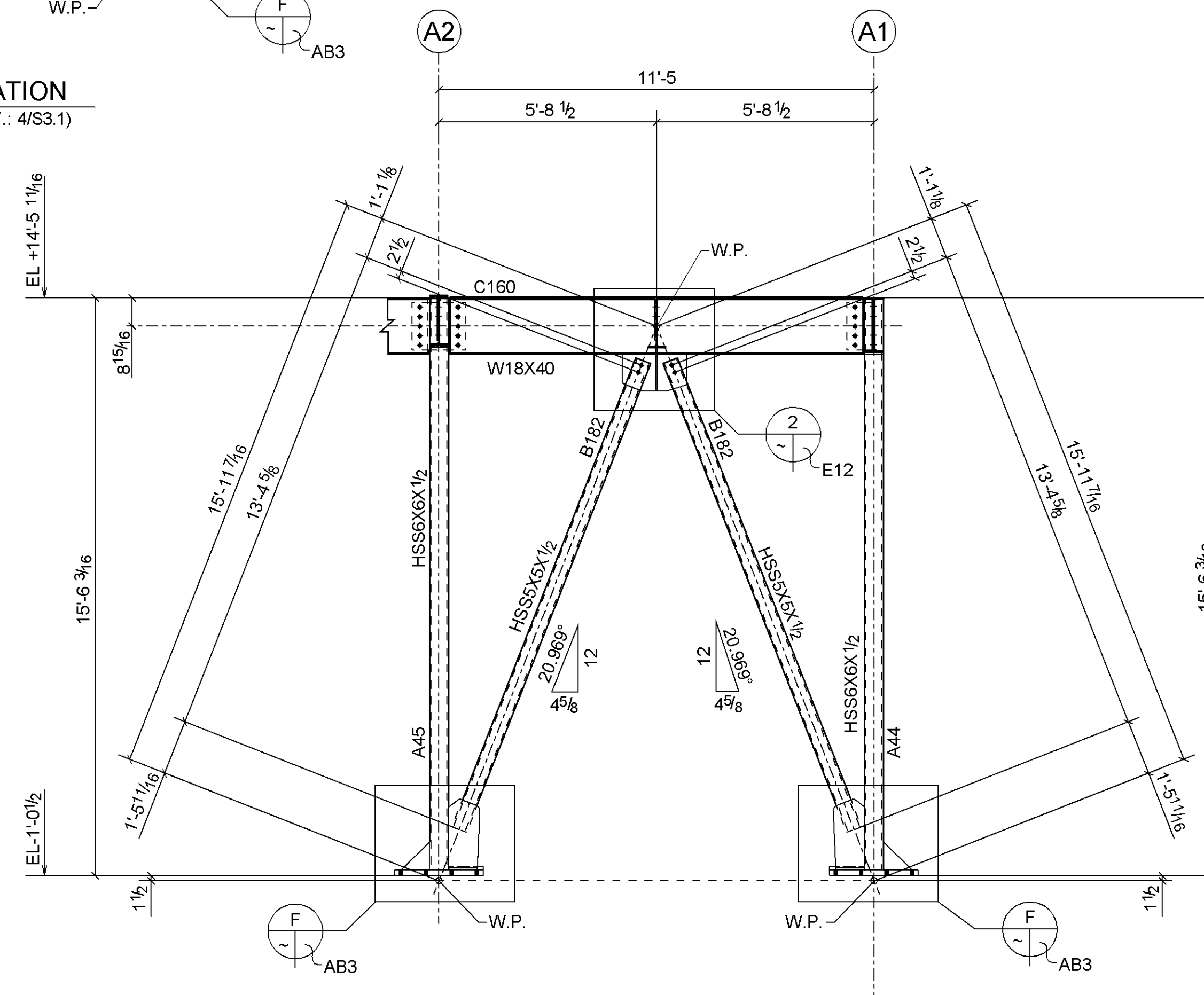
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	BRACED FRAME ELEVATIONS (@ UNIT A)		
DRAWN BY:	denN / 01-11-08	JOB NO:	27-22
CHECKED BY:	RL / 03-10-08	DWG NO:	E5
APPROVED BY:			



**A BRACED FRAME ELEVATION**  
 (@ GRID AB) (REF.: 4/S3.1)



**B BRACED FRAME ELEVATION**  
 (@ GRID AC) (REF.: 4/S3.1)



**C BRACED FRAME ELEVATION**  
 (@ GRID AA) (REF.: 4/S3.1)

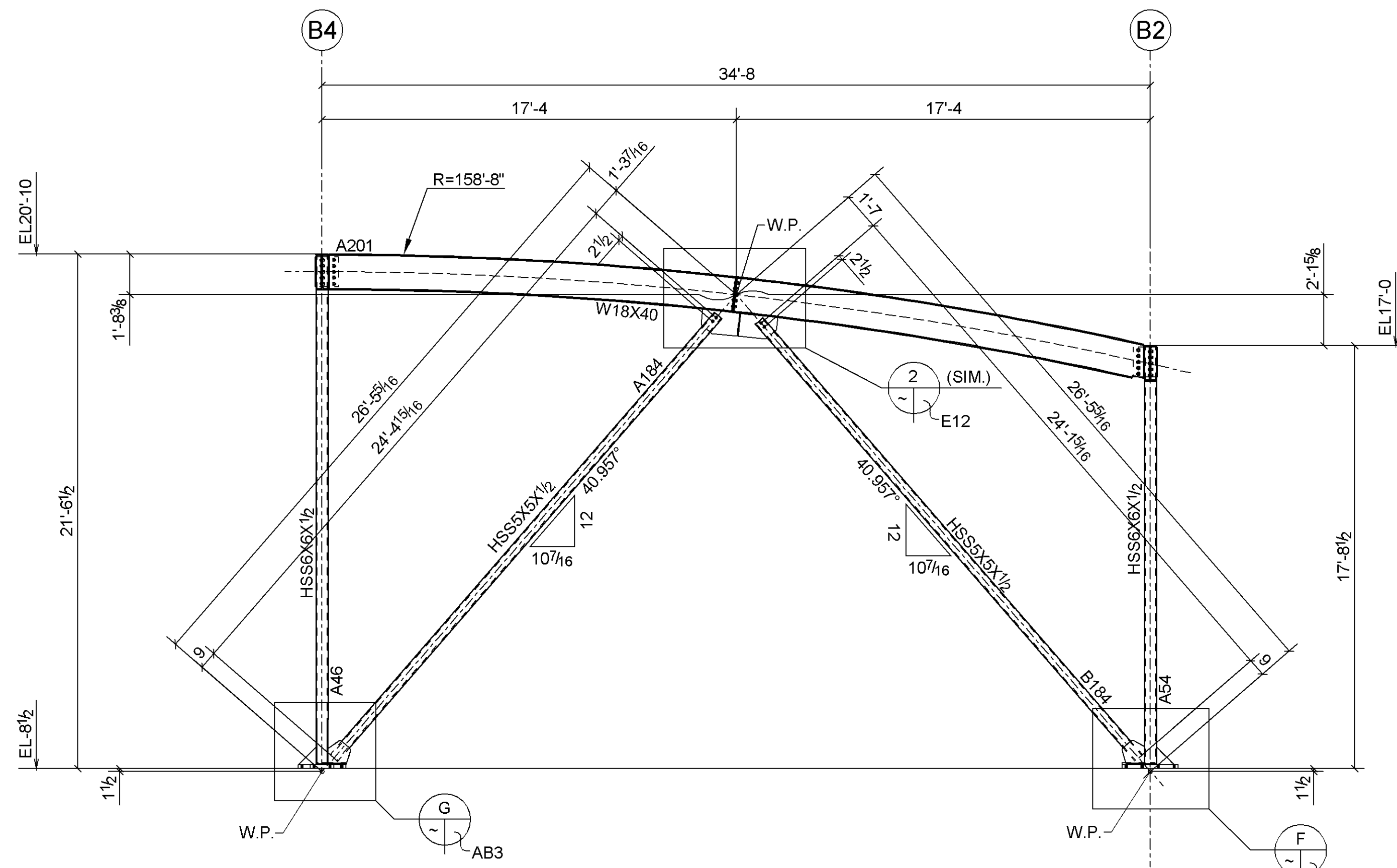
	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (RFQ)
	FIELD
	CONTRACTOR
	FILE

HOLES	-	PAINT	-
BOLTS	-		
DATE	REVISION	NO.	
03-17-08	PER ELEVATION CHK'D / ISSUED FOR FIELD		▲
01-21-08	ISSUED FOR APPROVAL ONLY		▲

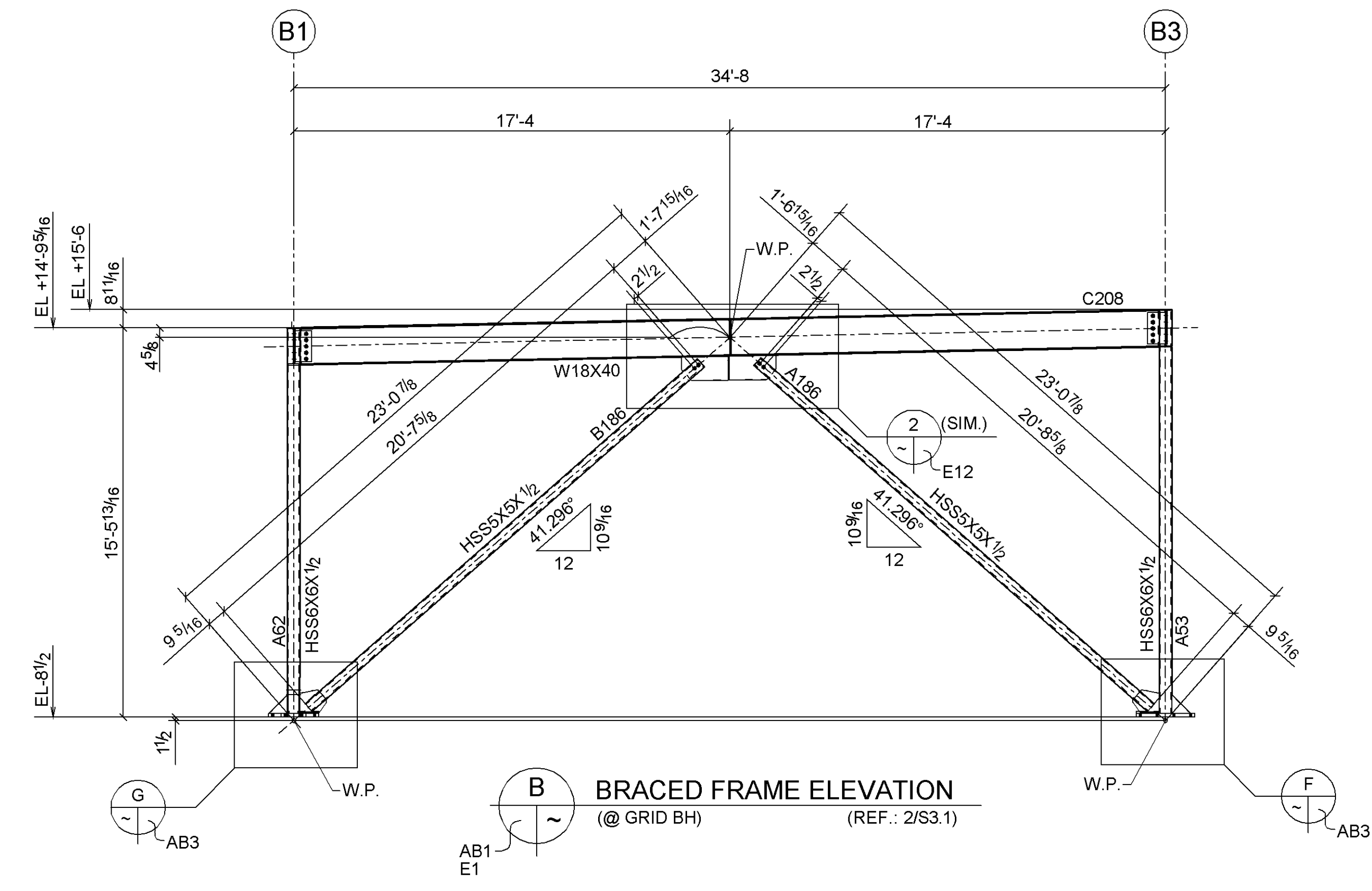
**Concord Iron Works, Inc.**  
 1501 Lovelidge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel: (925) 432-0136  
 fax: (925) 432-0440  
 email: ctw@ciw.com  
 CONTRACTOR LIC.# 422897

**CIW**

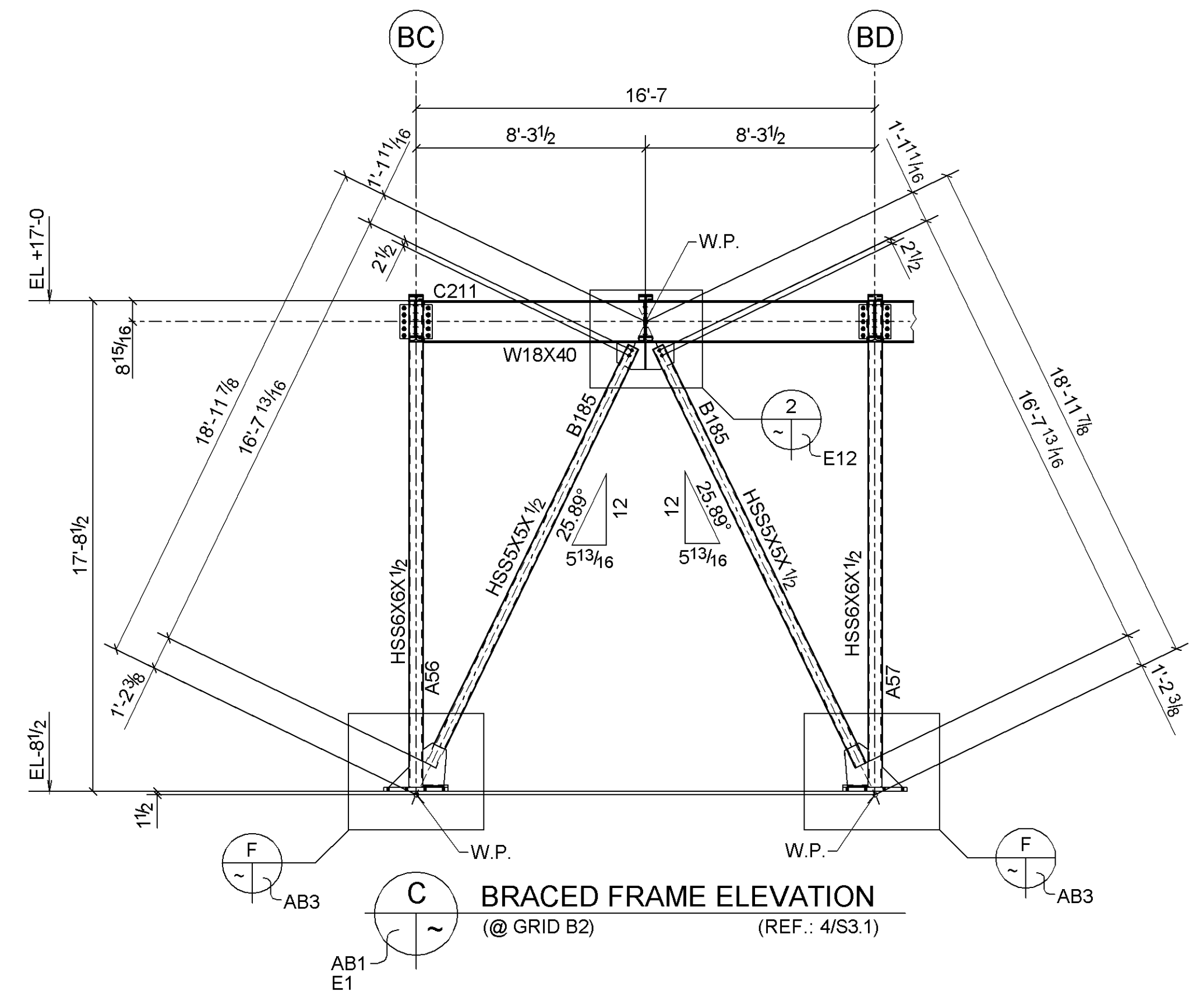
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	BRACED FRAME ELEVATIONS ( UNIT A)		
DRAWN BY:	denN / 01-11-08	JOB NO.	27-22
CHECKED BY:	RL / 03-10-08	DWG. NO.	E6
APPROVED BY:			▲



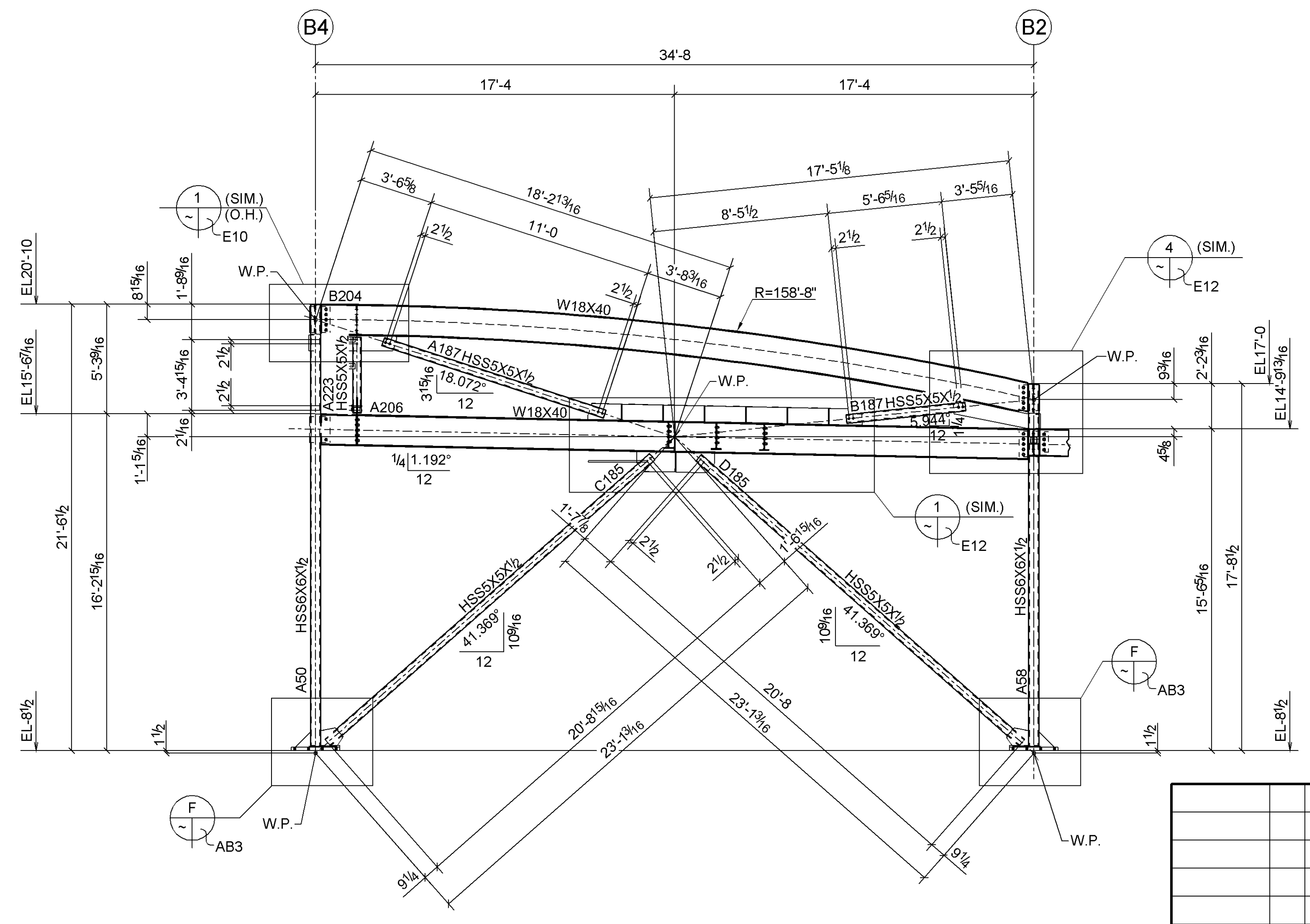
**A** BRACED FRAME ELEVATION  
 (@ GRID BA) (REF.: 1/S3.1)



**B** BRACED FRAME ELEVATION  
 (@ GRID BH) (REF.: 2/S3.1)



**C** BRACED FRAME ELEVATION  
 (@ GRID B2) (REF.: 4/S3.1)



**D** BRACED FRAME ELEVATION  
 (@ GRID BE) (REF.: 5/S3.1)

PRELIMINARY	
FOR APPROVAL	
APPROVED	
SHOP (RFQ)	
FIELD	
CONTRACTOR	
FILE	

DATE	REVISION	NO.
03-17-08	PER ELEV CH'KD. / ISSUED FOR FIELD USE	▲
01-21-08	ISSUED FOR APPROVAL ONLY	▲

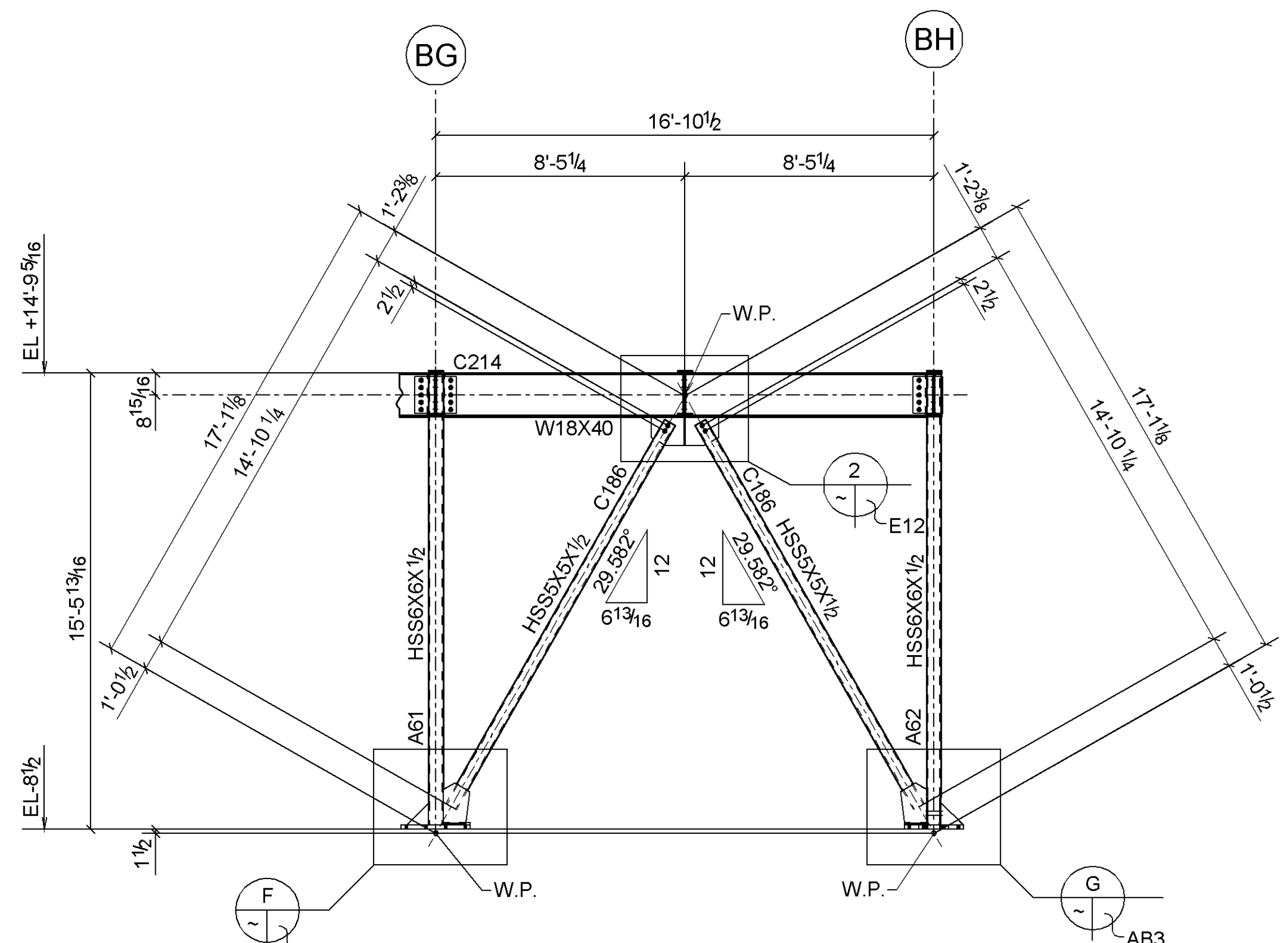
**Concord Iron Works, Inc.**

1501 Lovetts Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel: (925) 432-0136  
 fax: (925) 432-0440  
 email: ctwmetal@concordiron.com  
 CONTRACTOR: LIC # 425897

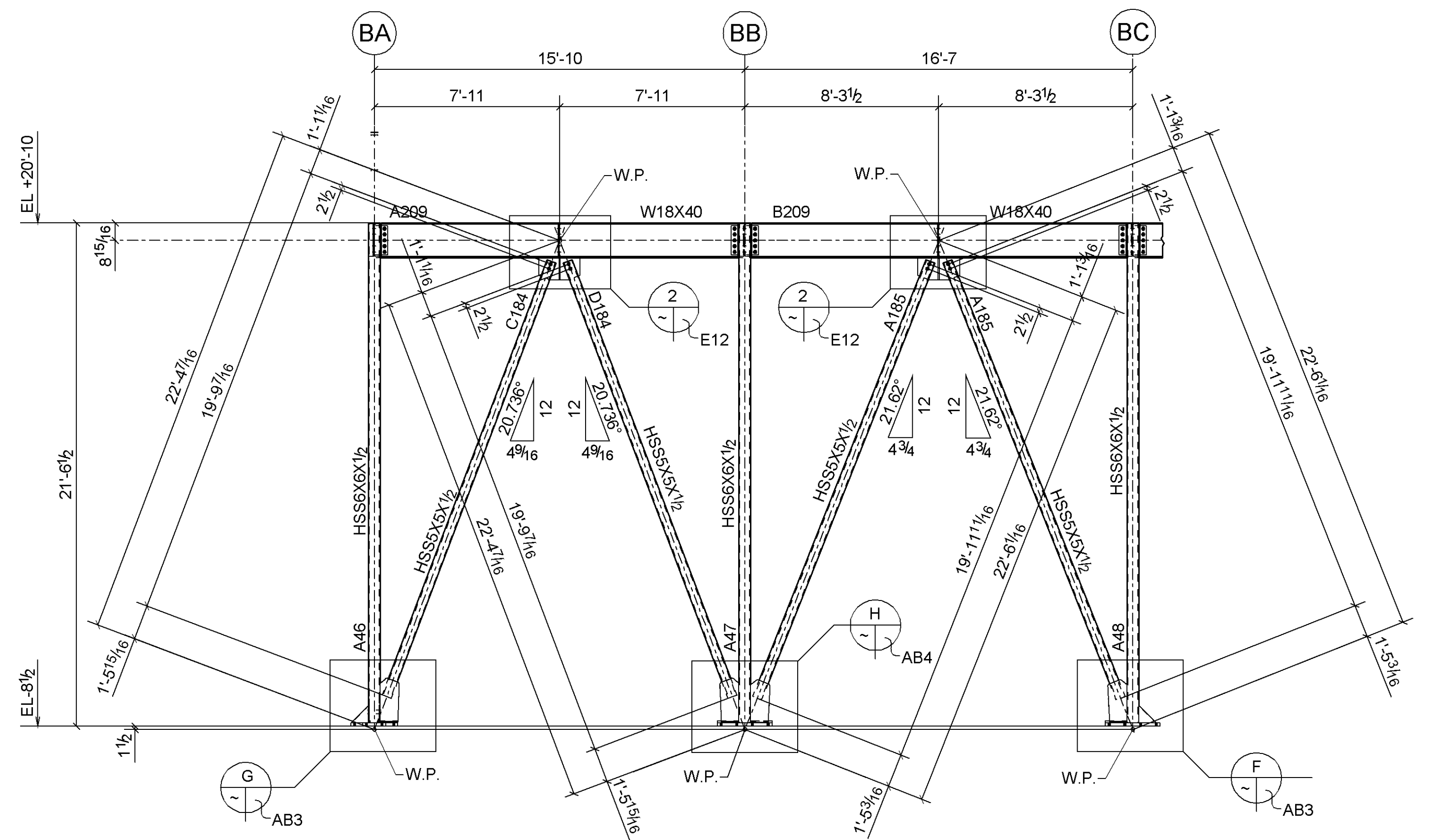
**CTW**

PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA	
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.	
DESCRIPTION:	BRACED FRAME ELEVATIONS (@ UNIT B)	
DRAWN BY:	denN / 01-15-08	JOB NO. 27-22
CHECKED BY:	RL / 03-10-08	DWG. NO. E7
APPROVED BY:		

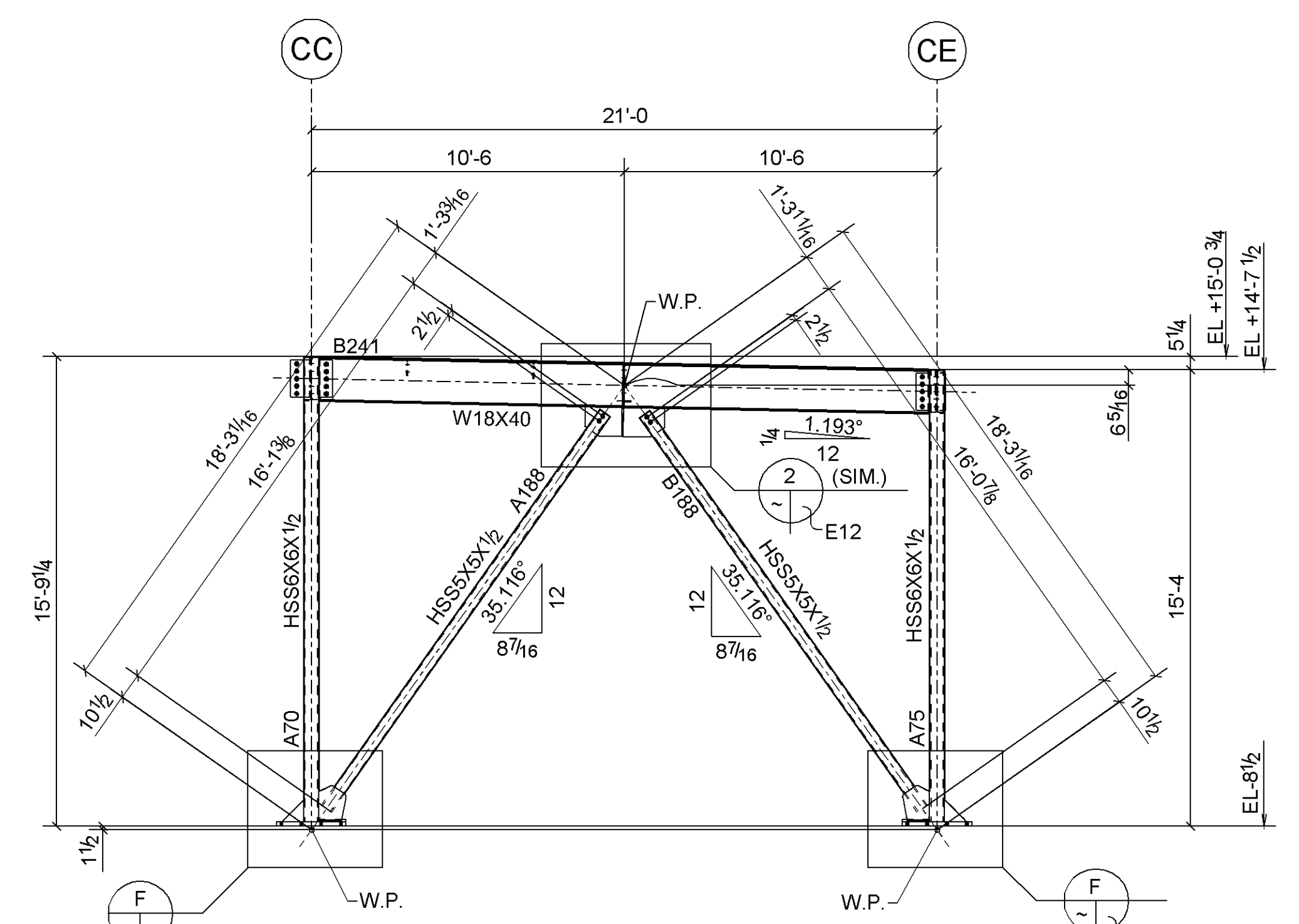




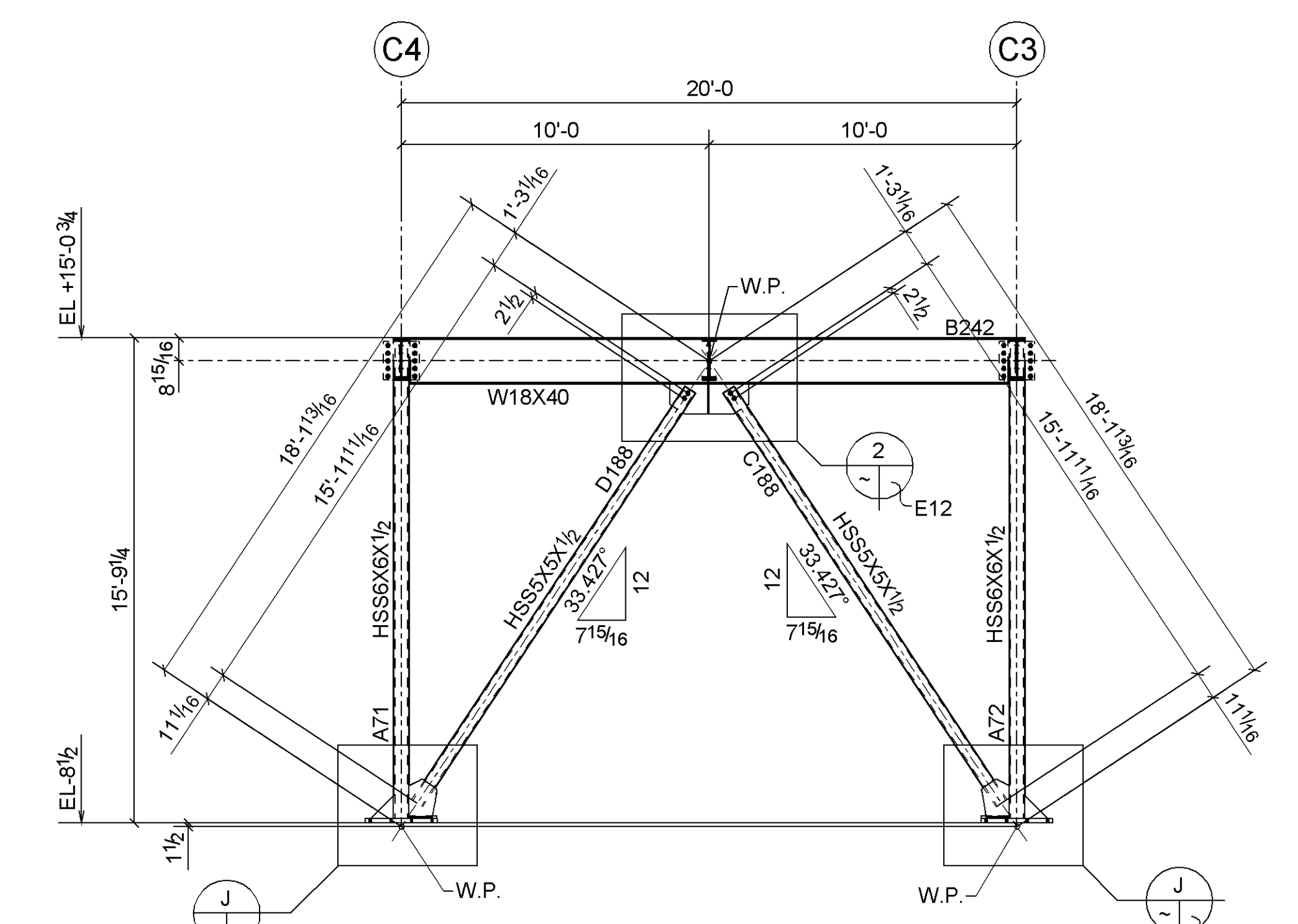
**A BRACED FRAME ELEVATION**  
 (@ GRID B1) (REF.: 4/S3.1)  
 (@ BLDG. B)



**B BRACED FRAME ELEVATION**  
 (@ GRID B4) (REF.: 4/S3.1)  
 (@ BLDG. B)



**C BRACED FRAME ELEVATION**  
 (@ GRID C6) (REF.: 2/S3.1)  
 (@ BLDG. C)



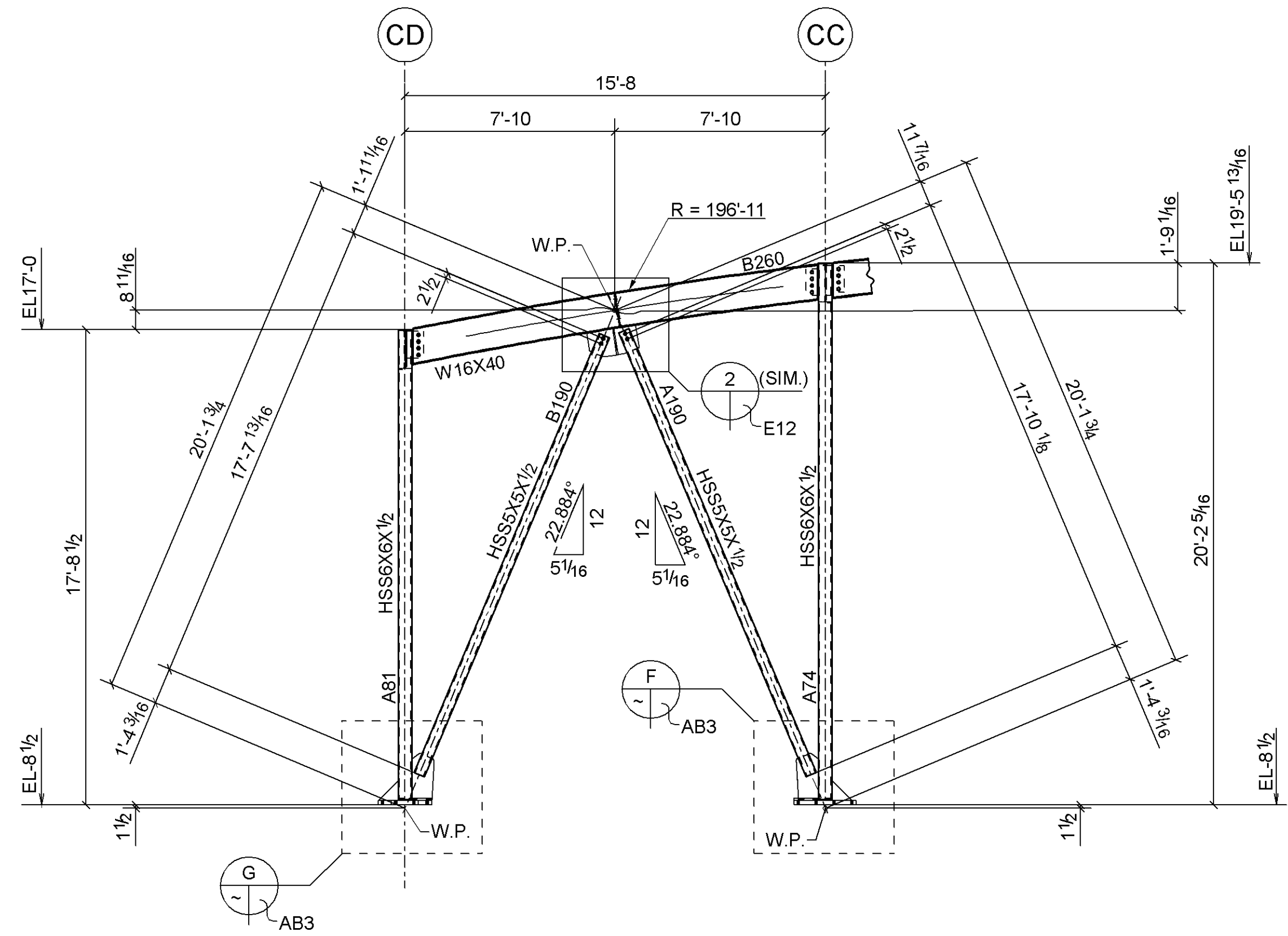
**D BRACED FRAME ELEVATION**  
 (@ GRID CC) (REF.: 4/S3.1)  
 (@ BLDG. C)

HOLES -		PAINT -	
BOLTS -			
DATE	REVISION	NO.	
03-17-08	PER ELEVATION CHK'D / ISSUED FOR FIELD USE	▲	
01-21-08	ISSUED FOR APPROVAL ONLY	▲	

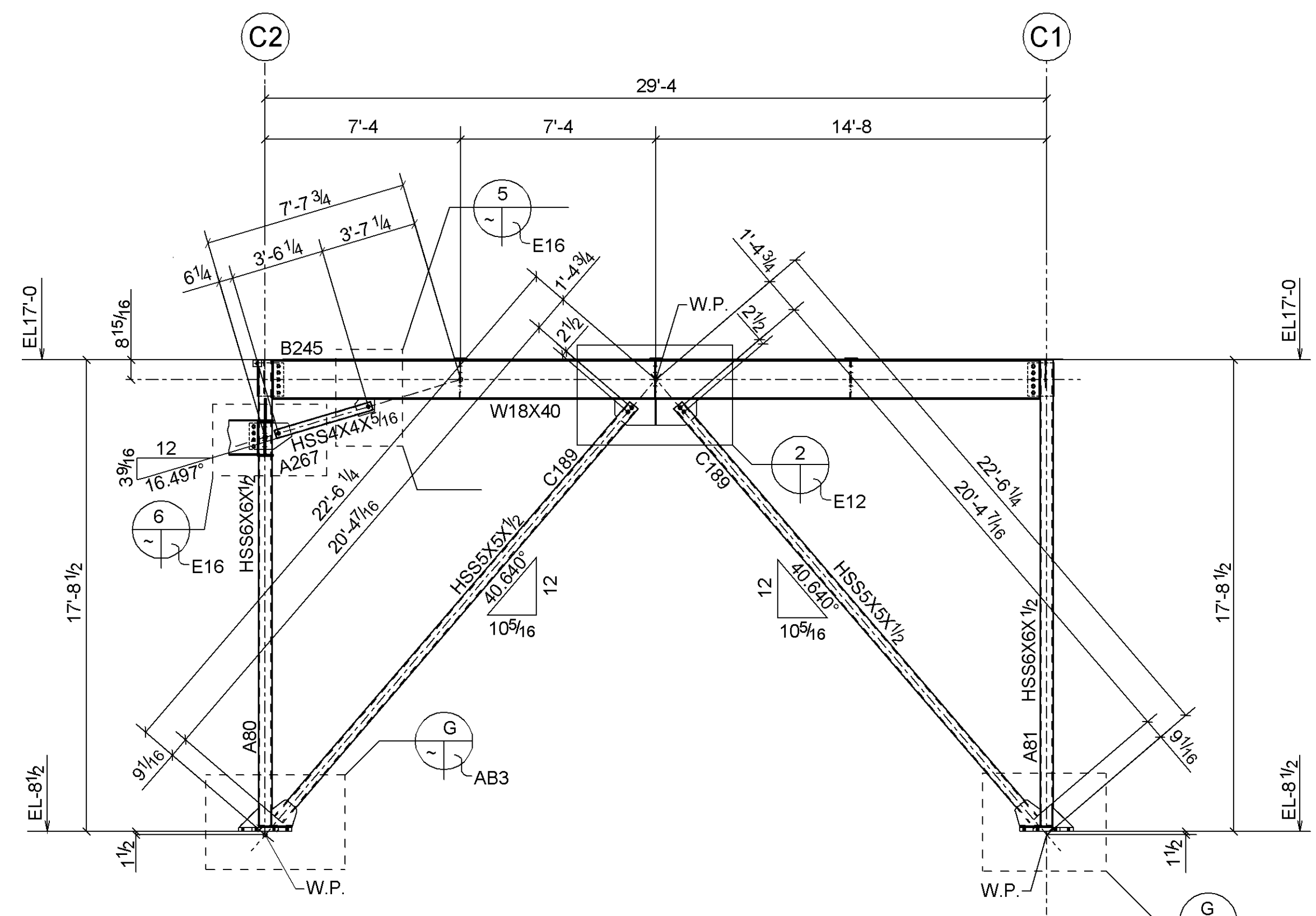
**Concord Iron Works, Inc.**  
 1501 Lowridge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel: (925) 432-0136  
 fax: (925) 432-0440  
 email: ciwdetail@concordiron.com  
 CONTRACTOR LIC.# 426897

**PROJECT:** SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER  
**LOCATION:** 3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA  
**CONTRACTOR:** JOHN PLANE CONSTRUCTION INC.  
**DESCRIPTION:** BRACED FRAME ELEVATIONS  
**DRAWN BY:** denN / 01-15-08  
**CHECKED BY:** RL / 03-10-08  
**APPROVED BY:**

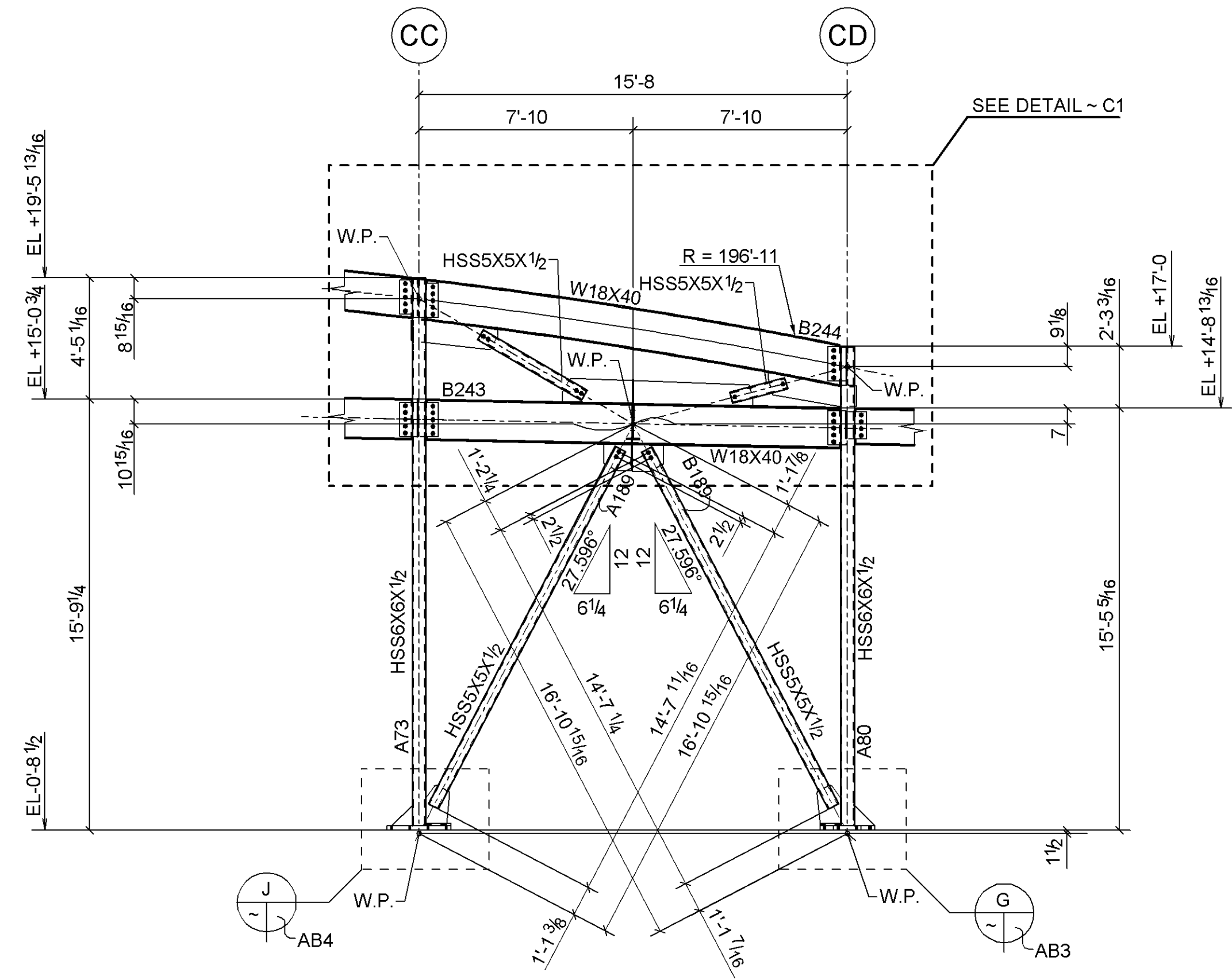
**JOB NO. 27-22**  
**DWG. NO. E8**



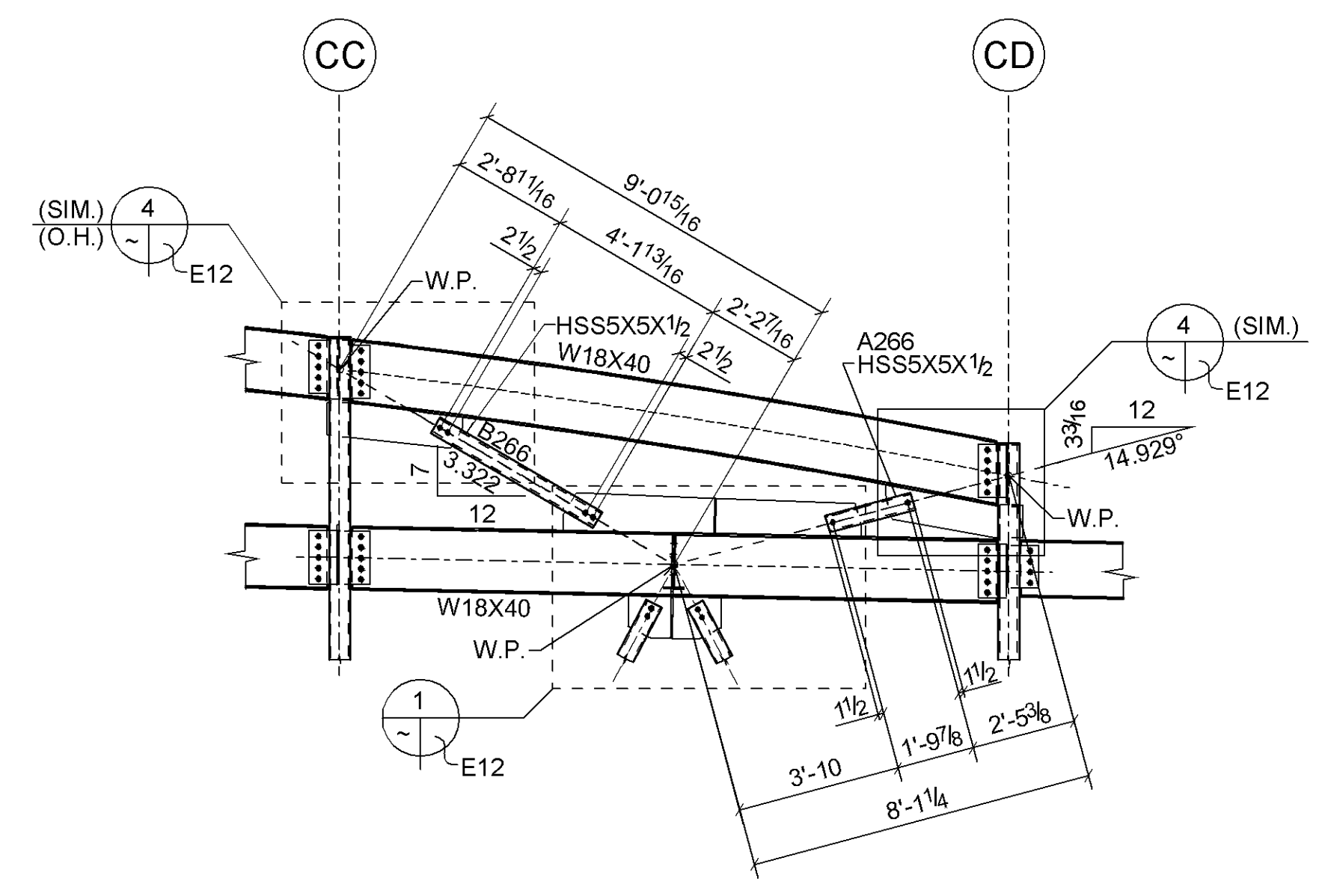
**A BRACED FRAME ELEVATION**  
 (@ GRID C1) (REF.: 1/S3.1)



**B BRACED FRAME ELEVATION**  
 (@ GRID CD) (REF.: 4/S3.1)

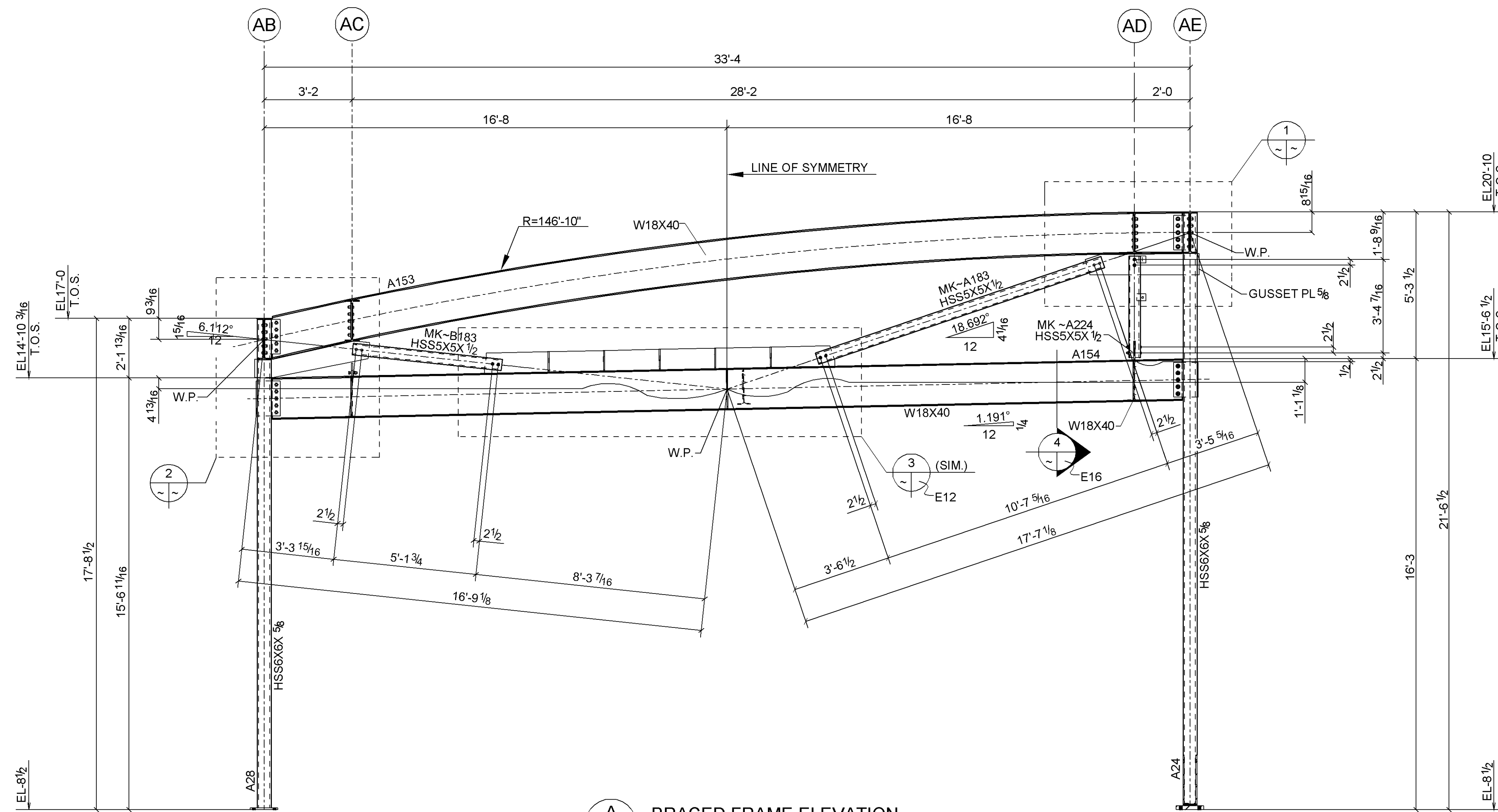


**C BRACED FRAME ELEVATION**  
 (@ GRID C2) (REF.: 5/S3.1)

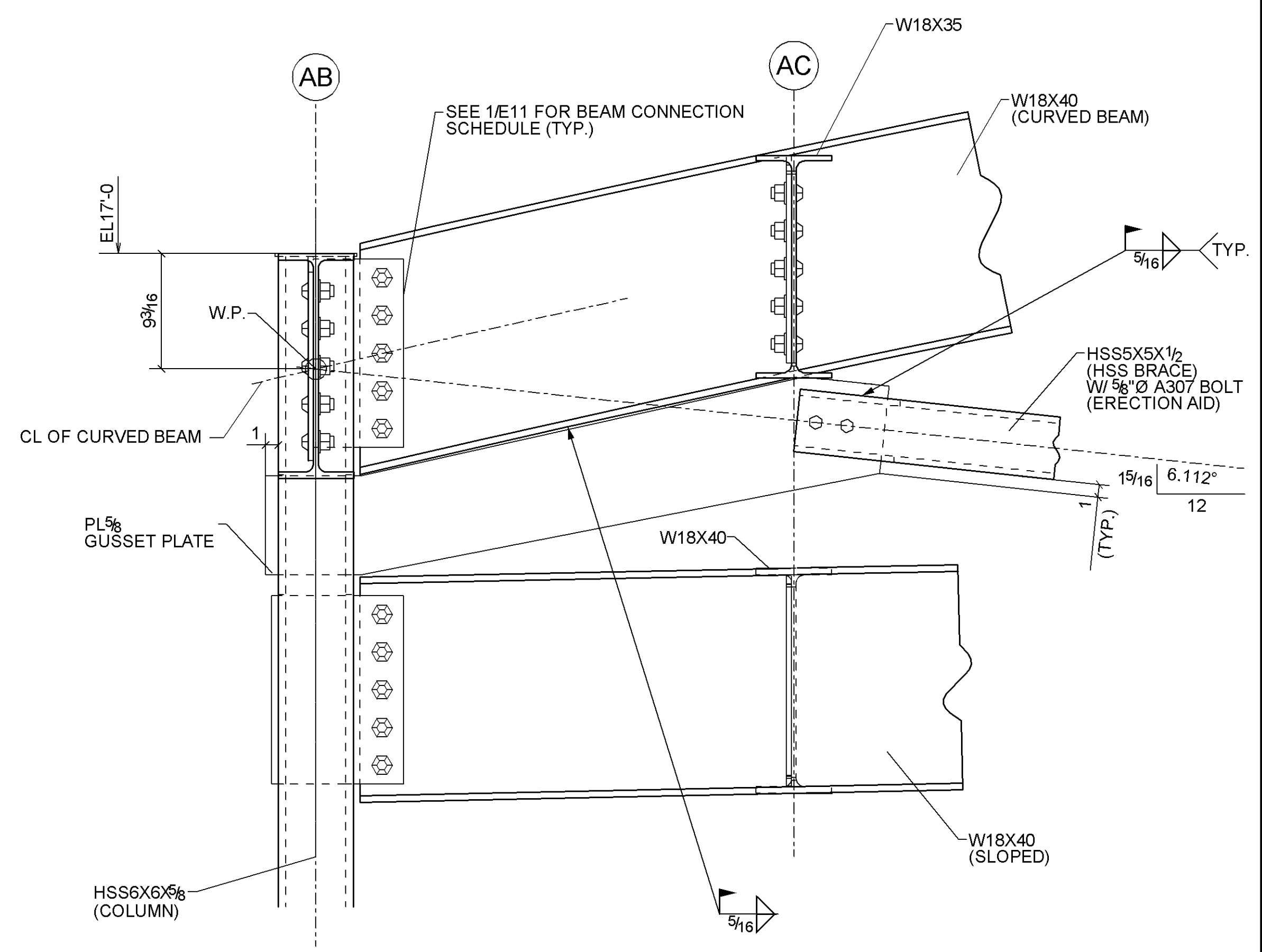


**DETAIL ~ C1**

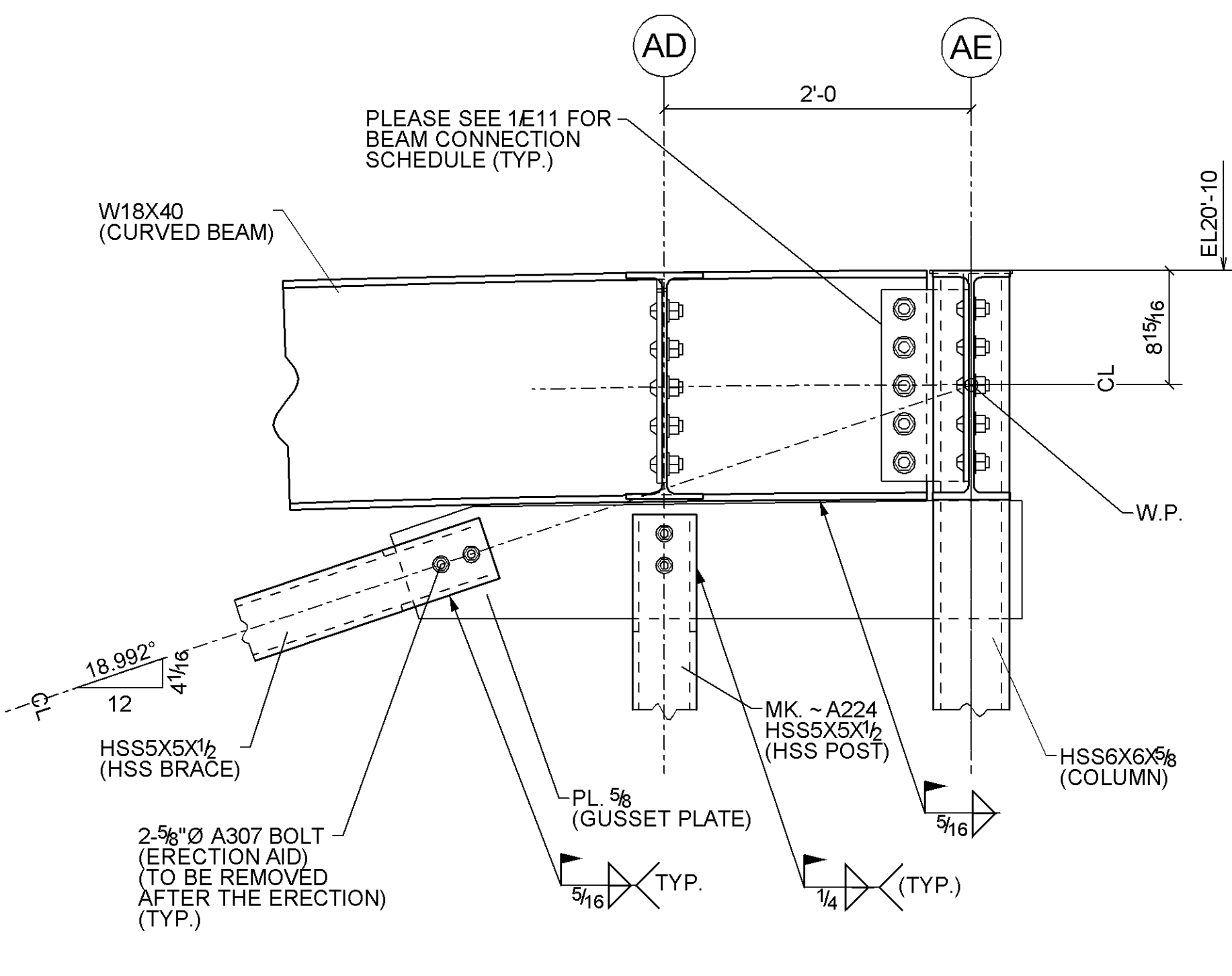
HOLES ~		PAINT ~	
BOLTS ~			
DATE	REVISION	NO.	
		▲	
PER APP'VL. ELEVATION CHK'D / ISSUED FOR FIELD USE		▲	
01-21-08	ISSUED FOR APPROVAL ONLY	▲	
<b>Concord Iron Works, Inc.</b>			
1501 Lovelidge Rd. Box 15 Pittsburg, CA 94565-2818 Tel: (925) 432-0136 Fax: (925) 432-0440 email: ctwdetail@concordiron.com CONTRACTOR LIC.# 425997			
<b>CIW</b>			
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	BRACED FRAME ELEVATIONS ( @ UNIT C)		
DRAWN BY:	denN / 01-16-08	JOB NO.	27-22
CHECKED BY:	RL / 03-13-08	DWG. NO.	E9
APPROVED BY:			



**A** BRACED FRAME ELEVATION  
 (@ GRID A9) (REF.: 8/S3.1)



**2** SECTION DETAIL



**1** SECTION DETAIL

HOLES	~	PAIN	~
BOLTS	~		
DATE	REVISION	NO.	
03-17-08	PER APPVL. ELEV. VH'KD. / ISSUED FOR FIELD USE		▲
01-21-08	ISSUED FOR APPROVAL ONLY		▲

**Concord Iron Works, Inc.**  
 1501 Lovelidge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 Tel: (925) 432-0136  
 Fax: (925) 432-0440  
 email: ctwdetail@concordiron.com  
 CONTRACTOR LIC.# 425897

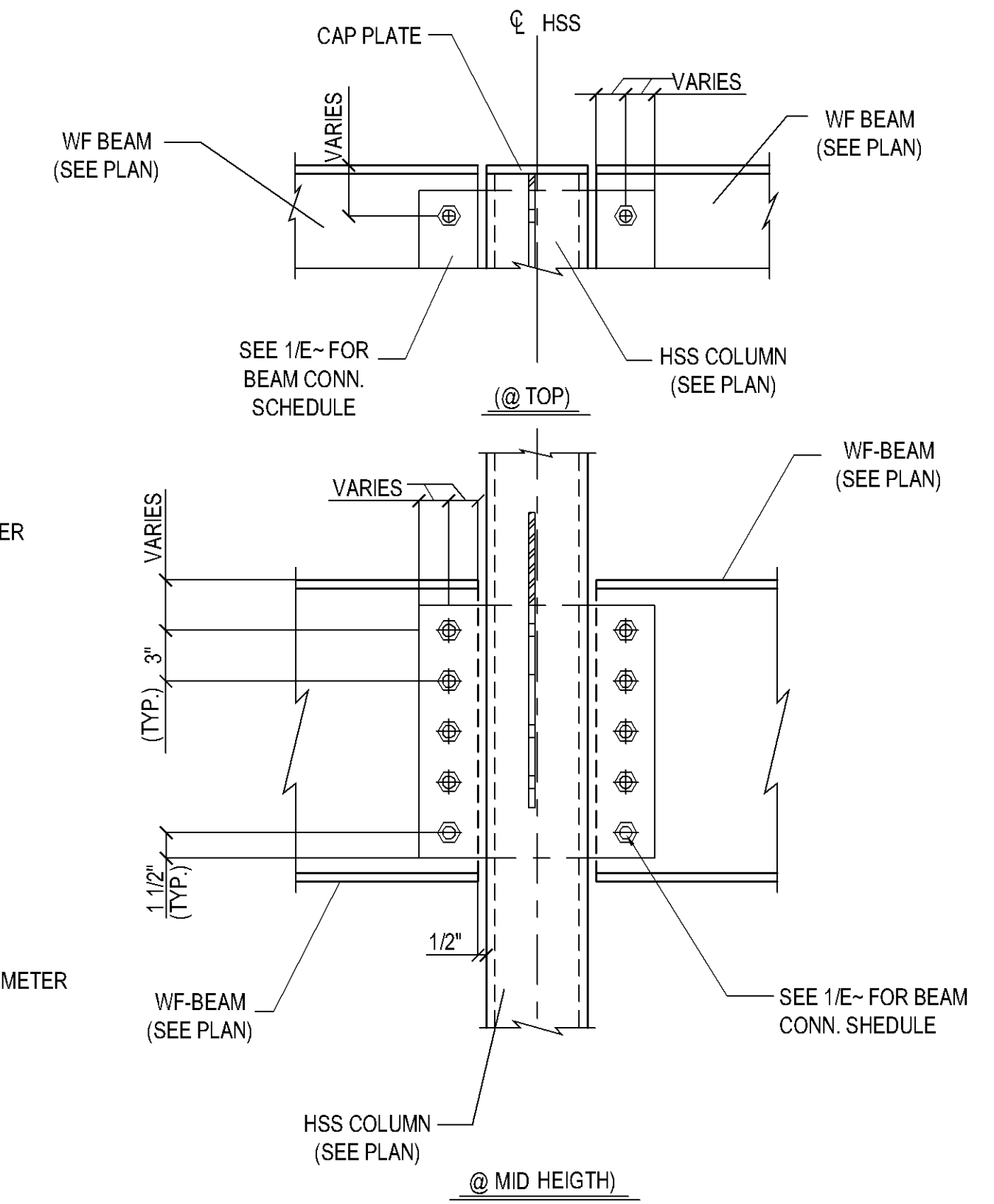
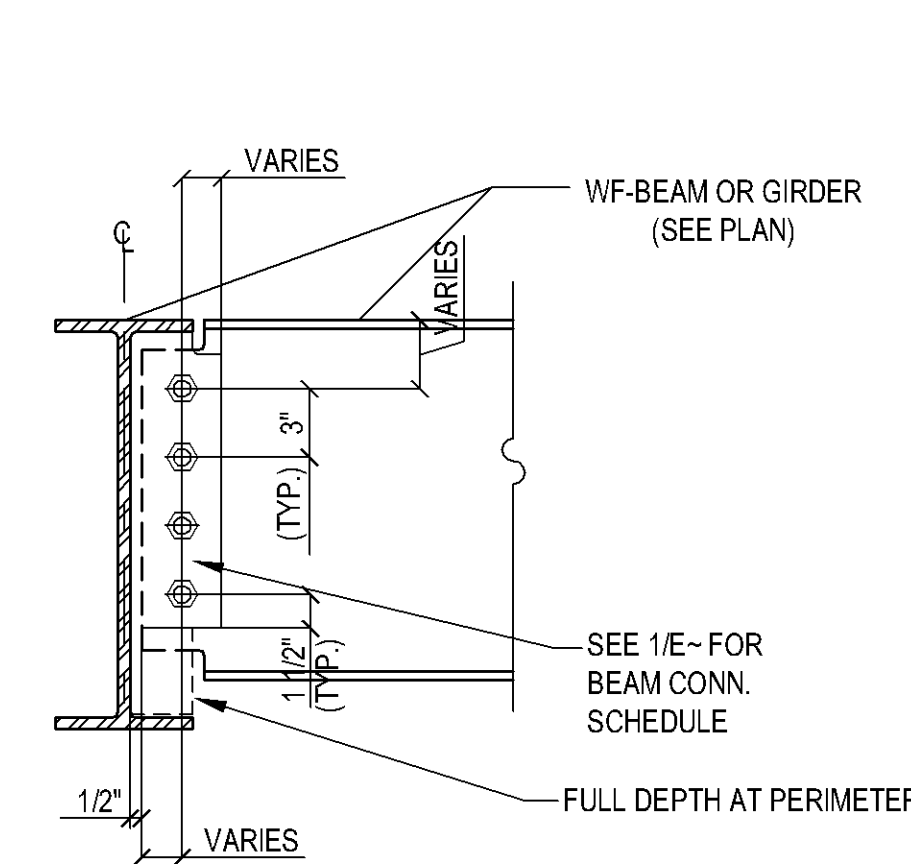
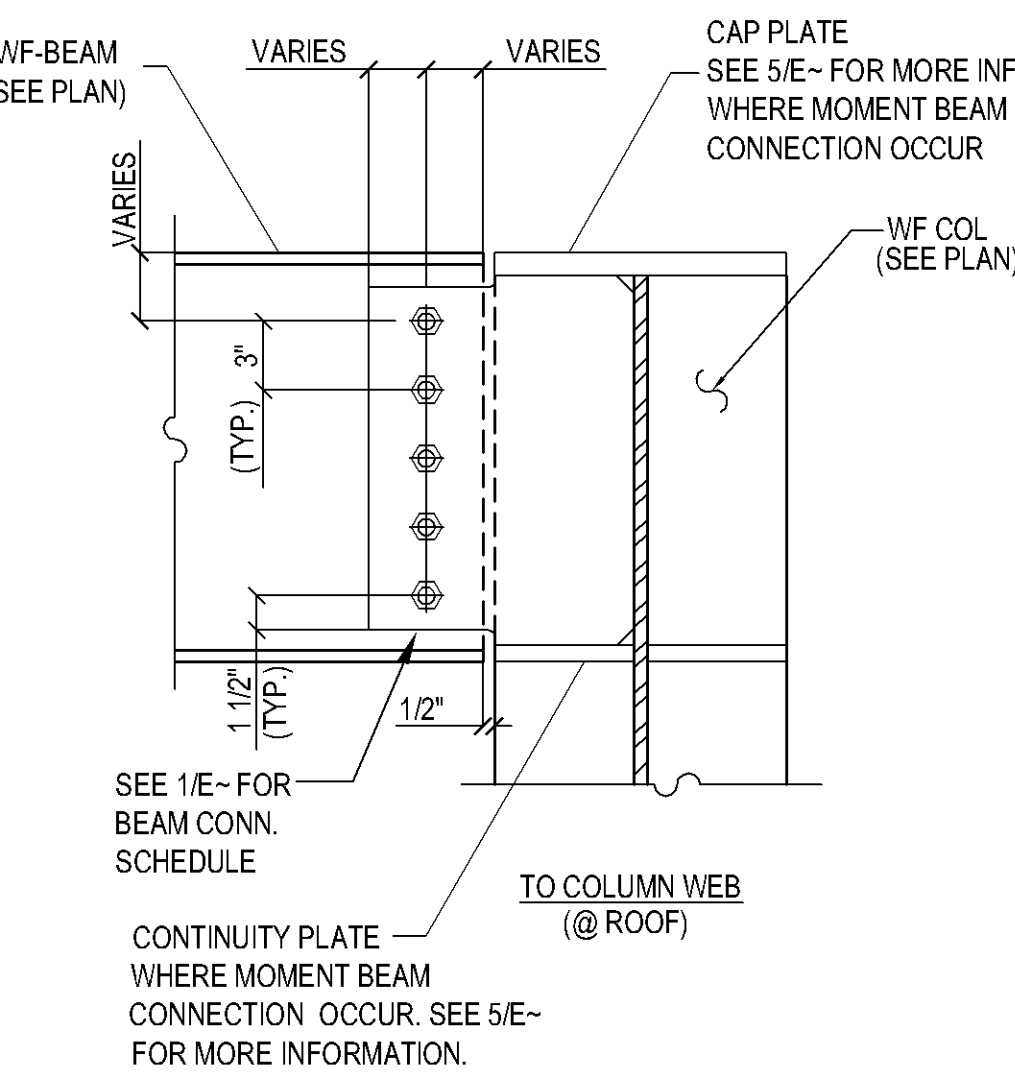
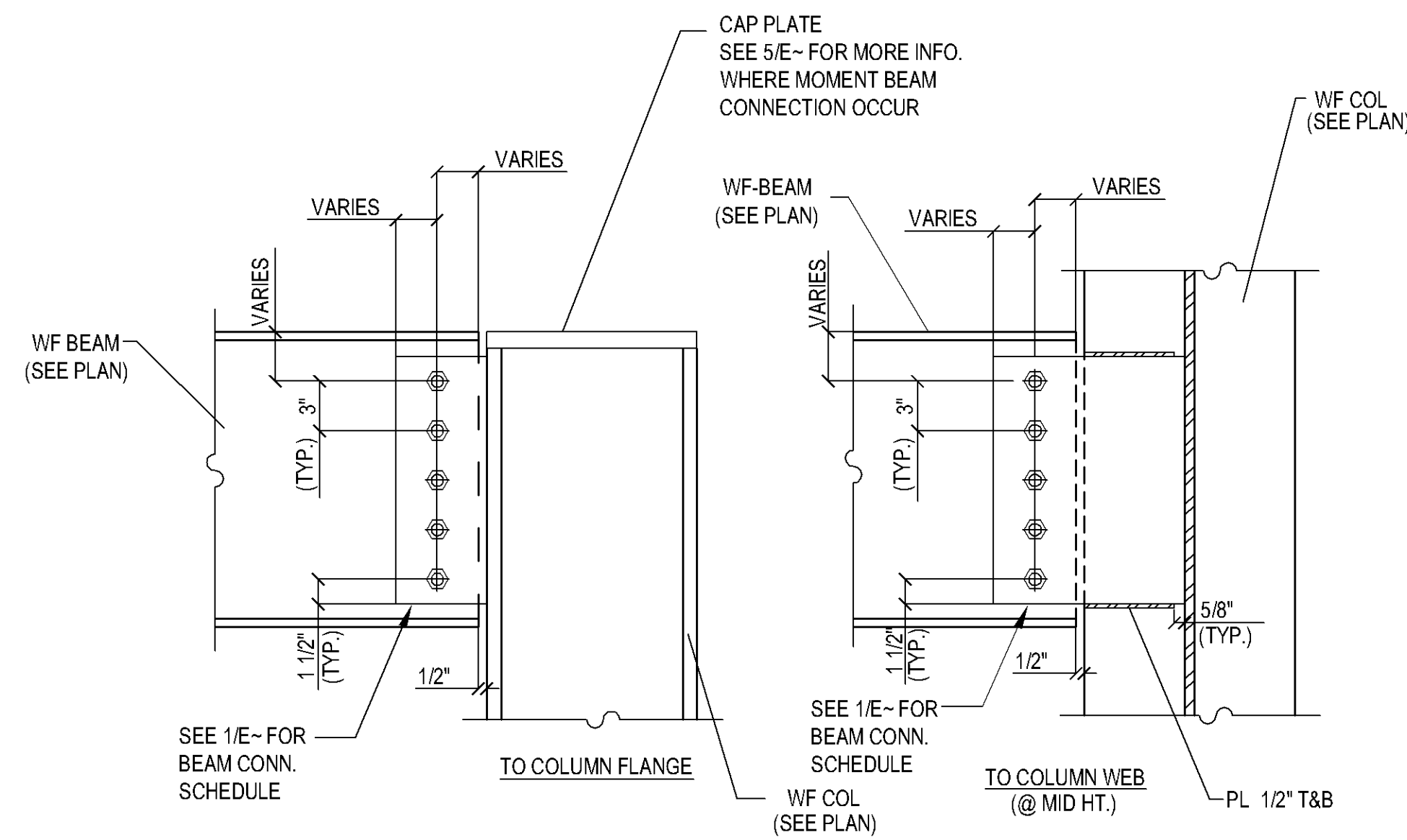
**CTW**

PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.
DESCRIPTION:	BRACED FRAME ELEVATIONS
DRAWN BY:	denN / 01-16-08
CHECKED BY:	RL / 03-14-08
APPROVED BY:	

JOB NO. 27-22  
 DWG. NO. E10

	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (RFQ)
	FIELD
	CONTRACTOR
	FILE

BEAM CONNECTION SCHEDULE					
DEPTH OR SIZE OF SMALLER BEAM	NO. OF BOLTS 7/8" Ø UON	ONE ROW OF BOLTS		TWO ROW OF BOLTS	
		SHEAR <sup>(3)</sup> PLATE	WELD SIZE	SHEAR <sup>(5)</sup> PLATE	WELD SIZE
8", 10", C8	2	3/8"	5/16"	1/2"	7/16"
12", 14", C12, MC12	3	3/8"	5/16"	1/2"	7/16"
16"	4	3/8"	5/16"	1/2"	7/16"
18"	5	3/8"	5/16"	1/2"	7/16"
21"	6	3/8"	5/16"	1/2"	7/16"
24"	7	1/2"	7/16"	1/2"	7/16"
27"	8	1/2"	7/16"	1/2"	7/16"
30"	8	1/2"	7/16"	1/2"	7/16"
33"	9	1/2"	7/16"	1/2"	7/16"

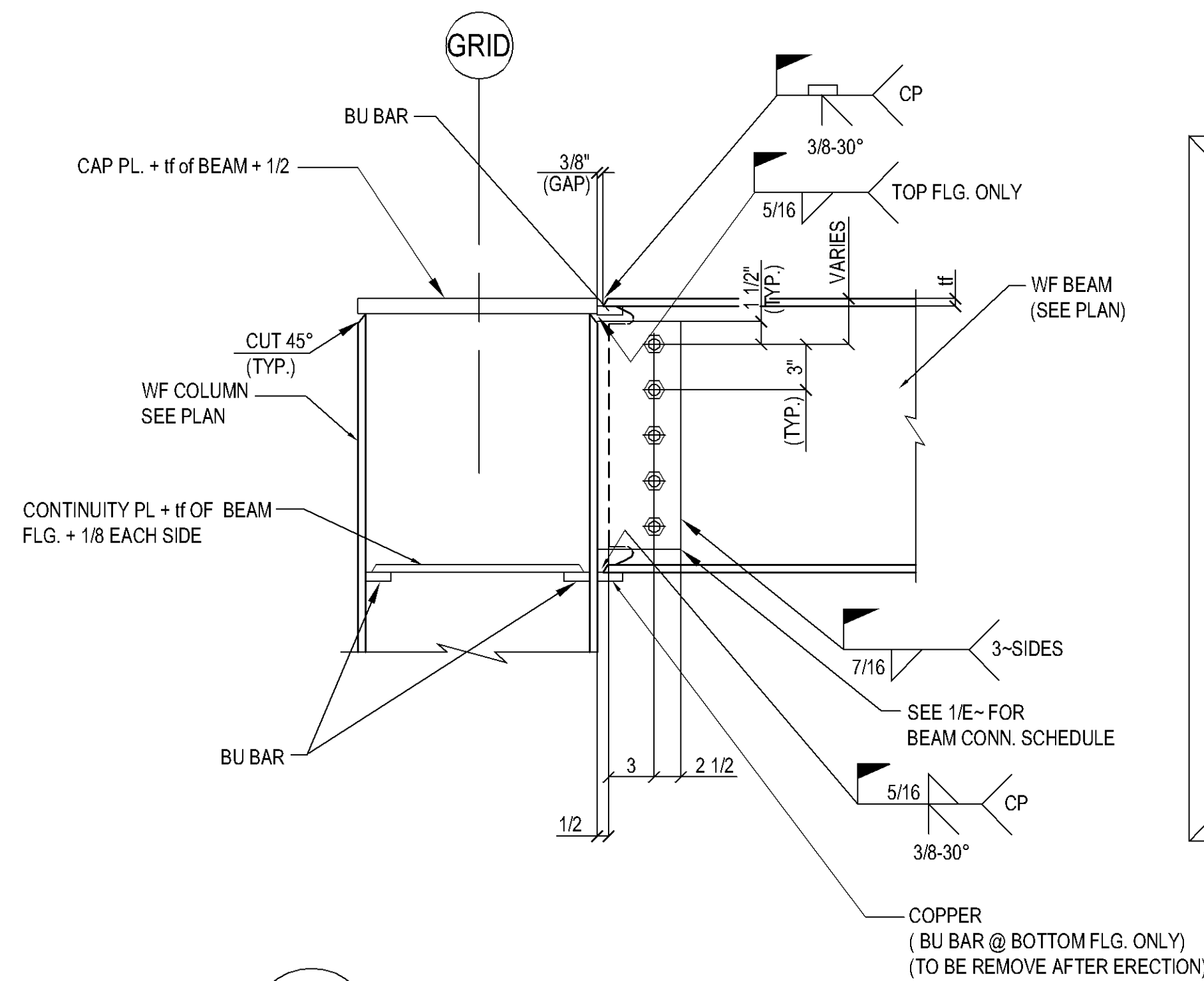


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(REF. DWG.: 2/S7.2)

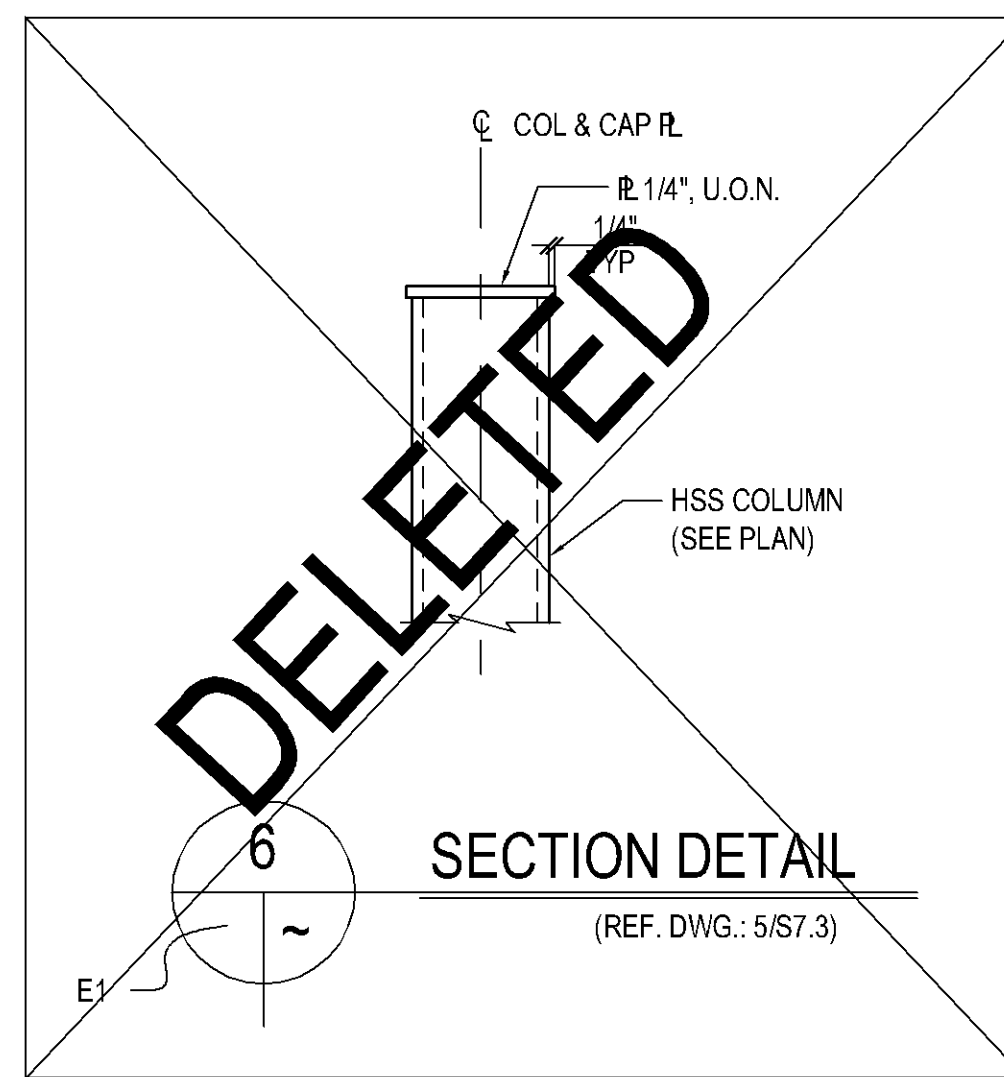
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(REF. DWG.: 11/S7.2)

3 SECTION DETAIL  
(REF. DWG.: 5b/S7.2)

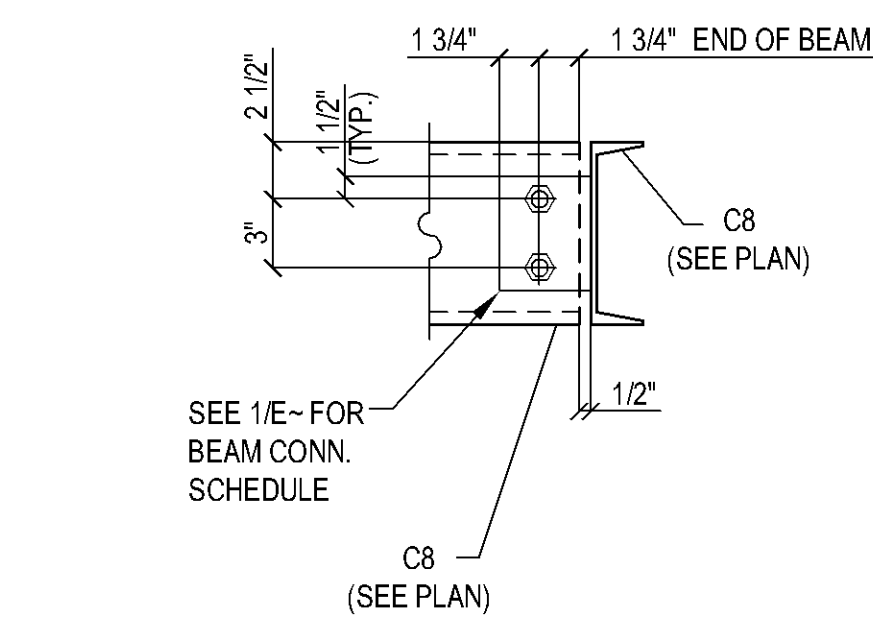
4 SECTION DETAIL  
(REF. DWG.: 12/S7.2)



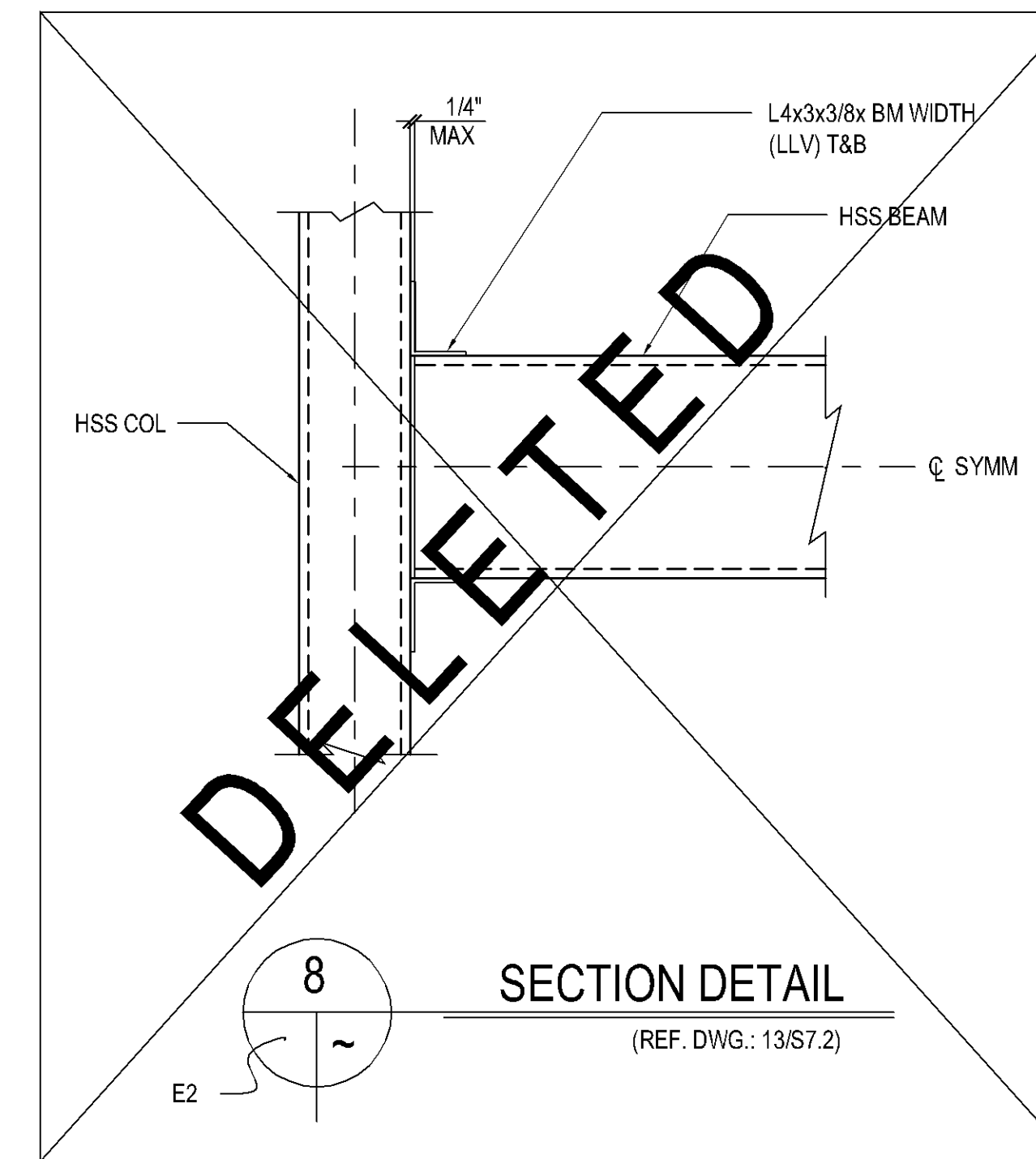
5 SECTION DETAIL  
(REF. DWG.: 12/S7.3 & CIW SK5)



6 SECTION DETAIL  
(REF. DWG.: 5/S7.3)



7 SECTION DETAIL  
(REF. DWG.: 7a/S7.1)



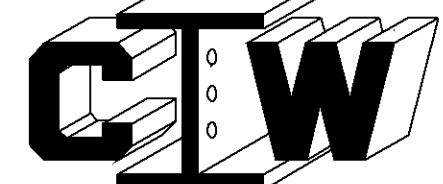
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(REF. DWG.: 13/S7.2)

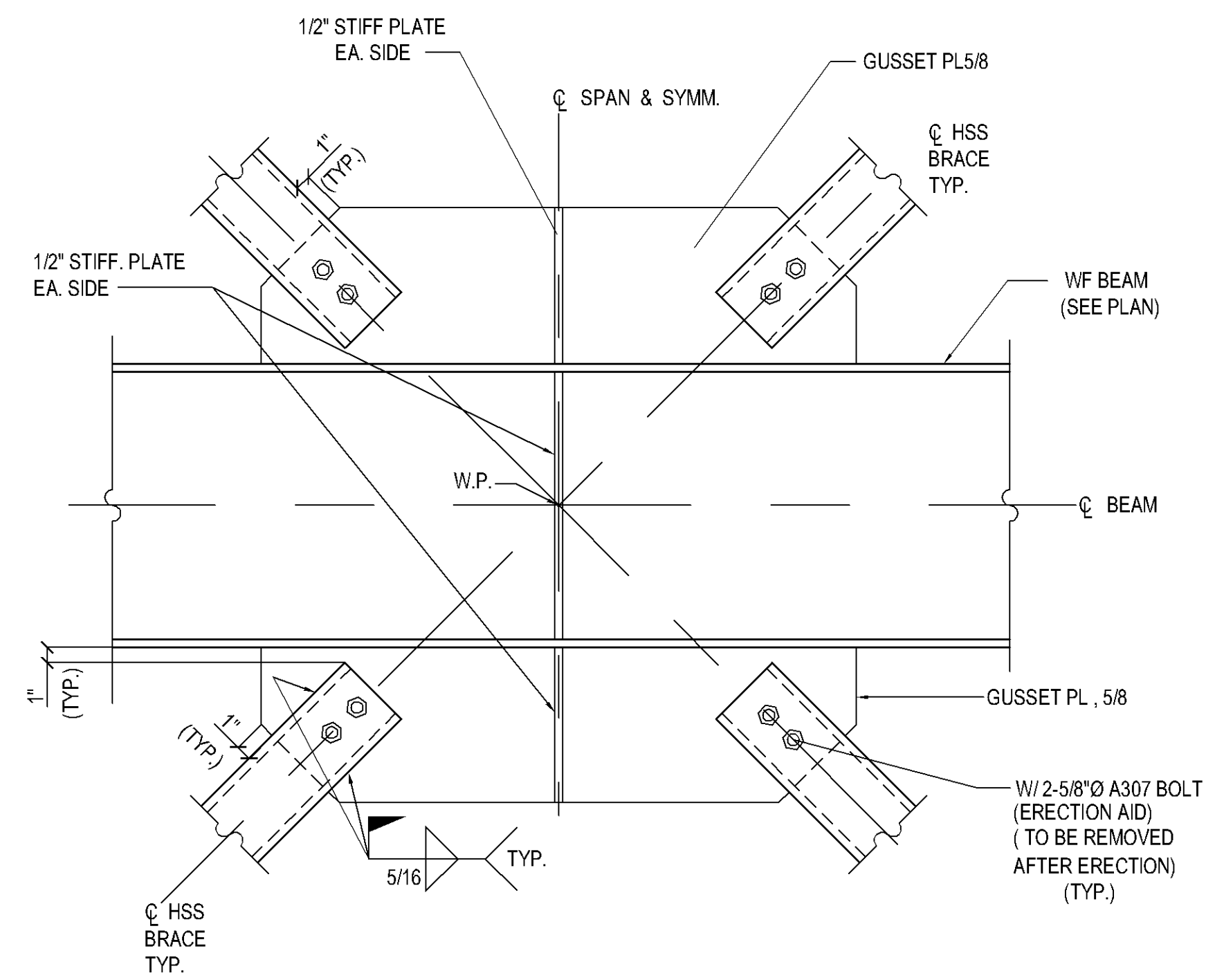
HOLDS	~	PAINT	~
BOLTS	~		
DATE	REVISION		NO.
			▲
			▲
			▲
			▲
03-17-08	PER APPVL. SECTION CHK'D. / ISSUED FOR FIELD USE		▲
01-21-08	ISSUED FOR APPROVAL ONLY		▲

PRELIMINARY			
FOR APPROVAL			
APPROVED			
SHOP (RC)			
FIELD			
CONTRACTOR			
FILE			
PROJECT		SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	
LOCATION		3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA	
CONTRACTOR		JOHN PLANE CONSTRUCTION INC.	
DESCRIPTION		SECTIONS	
DRAWN BY	DENNIS D & ROYLAN/12-05-07	JOB NO.	27 - 22
CHECKED BY	STR/03-10-08	DWG NO.	E11
APPROVED BY			

**Concord Iron Works, Inc.**

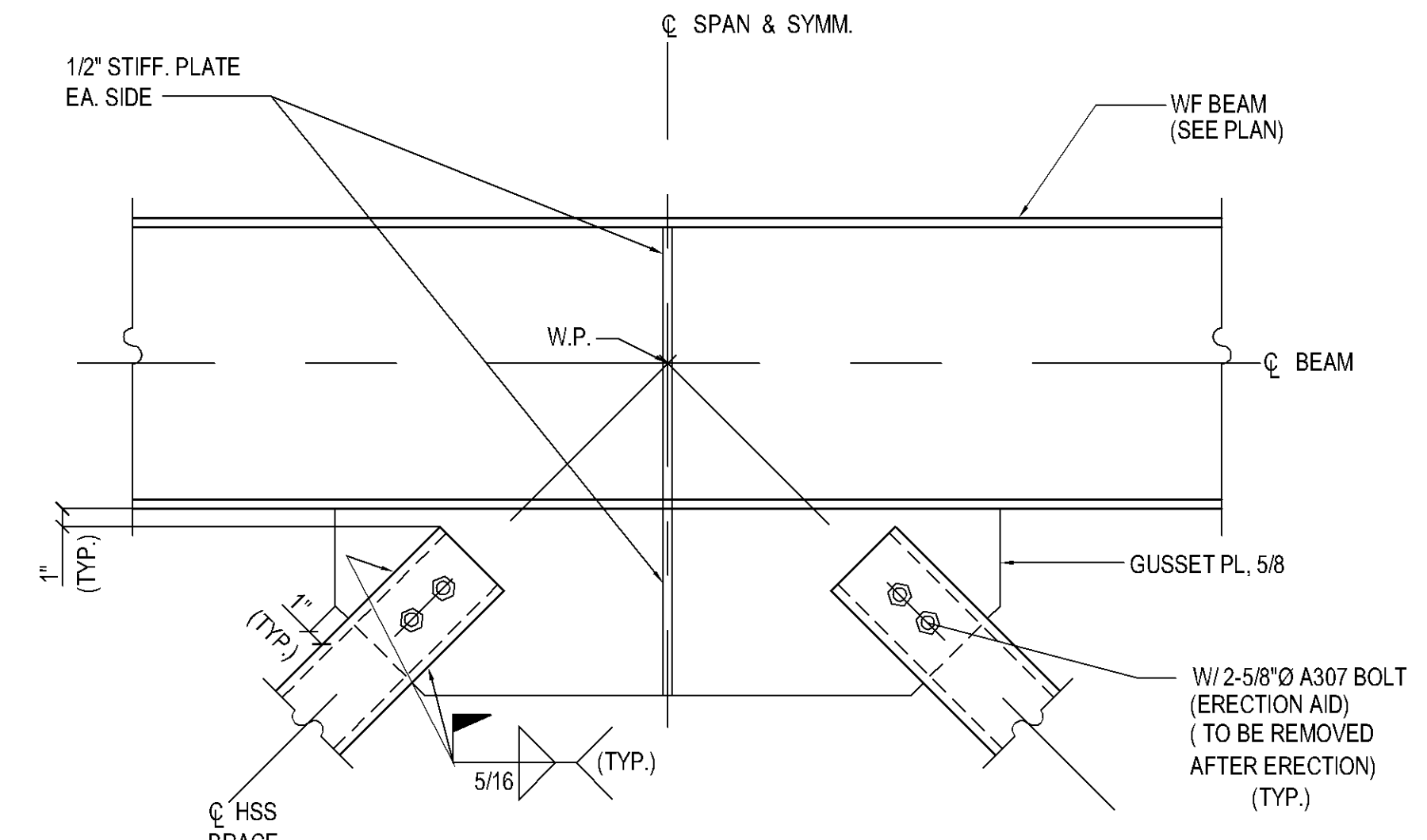
1501 Loveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: ciwdetail@concordiron.com  
CONTRACTOR LIC.# 425697





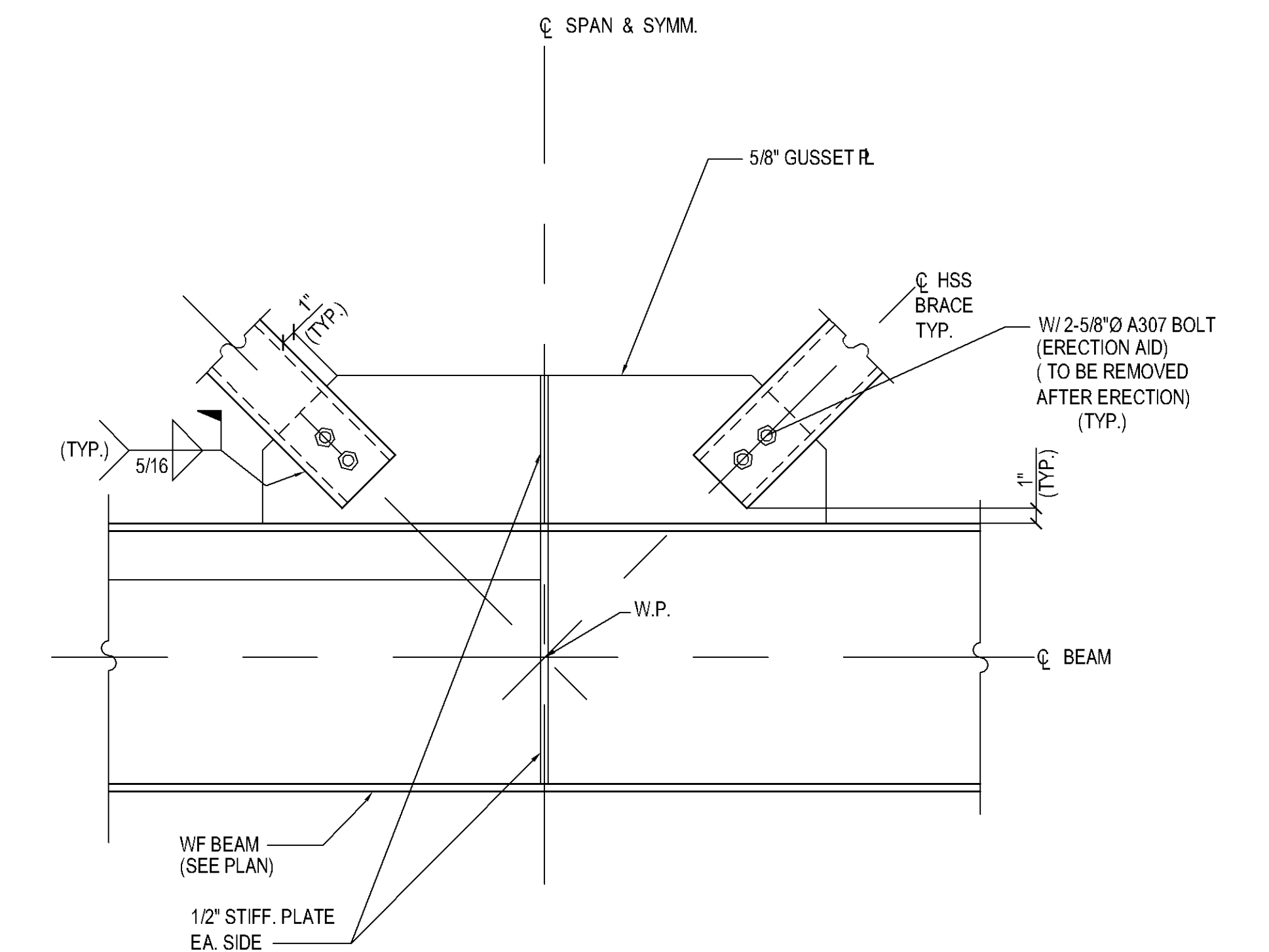
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(REF. DWG.: 18/S7.3)

D/E7  
C1/E9



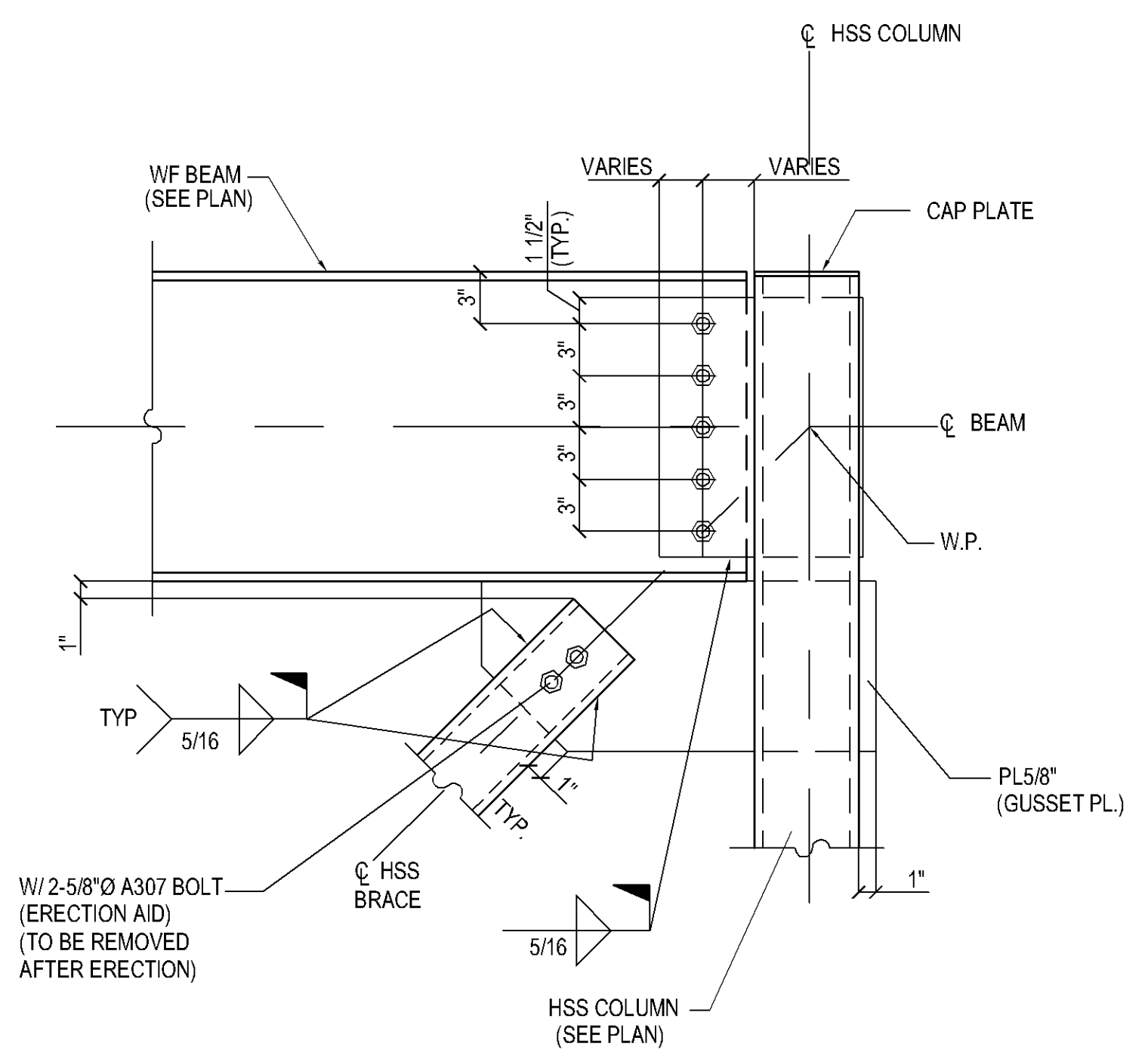
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(REF. DWG.: 14/S7.3)

A&B/E5  
E6  
A,B & C/E7  
E8  
A&B/E9



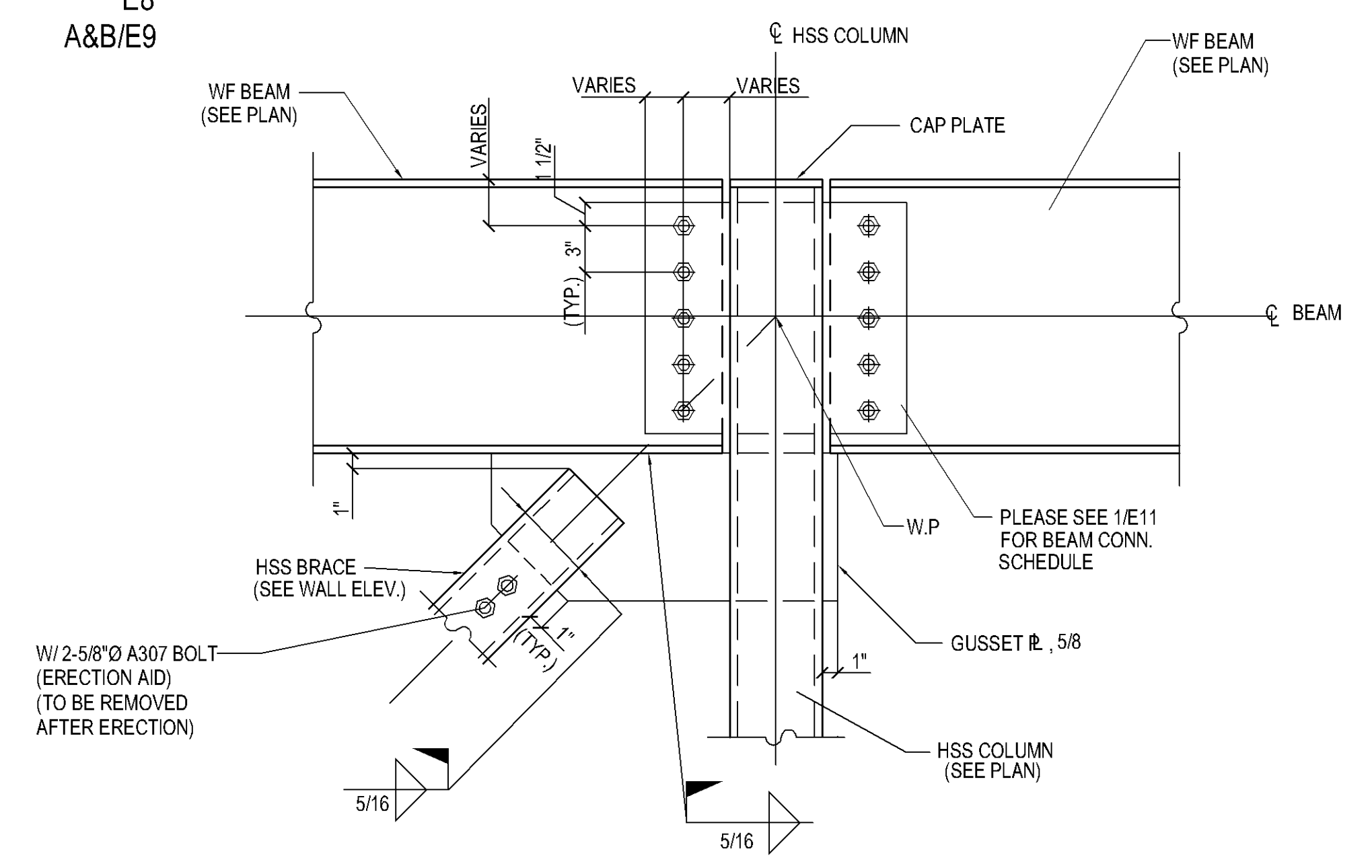
**3 SECTION DETAIL**  
(REF. DWG.: 16/S7.3)

A/E10



**4 SECTION DETAIL**  
(REF. DWG.: 19/S7.3)

C1/E9



**5 SECTION DETAIL**  
(REF. DWG.: 15/S7.3)

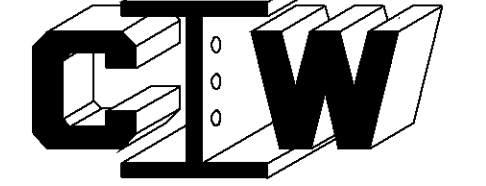
C&D/E5

HOLES: ~		PAINT: ~	
BOLTS: ~			
DATE	REVISION	NO.	
			▲
			▲
			▲
			▲
03-17-08	PER APPVL. SECTION CHK'D. / ISSUED FOR FIELD USE		▲
01-21-08	ISSUED FOR APPROVAL ONLY		▲

	PRELIMINARY	
	FOR APPROVAL	
	APPROVED	
	SHOP (RFI)	
	FIELD	
	CONTRACTOR	
	FILE	

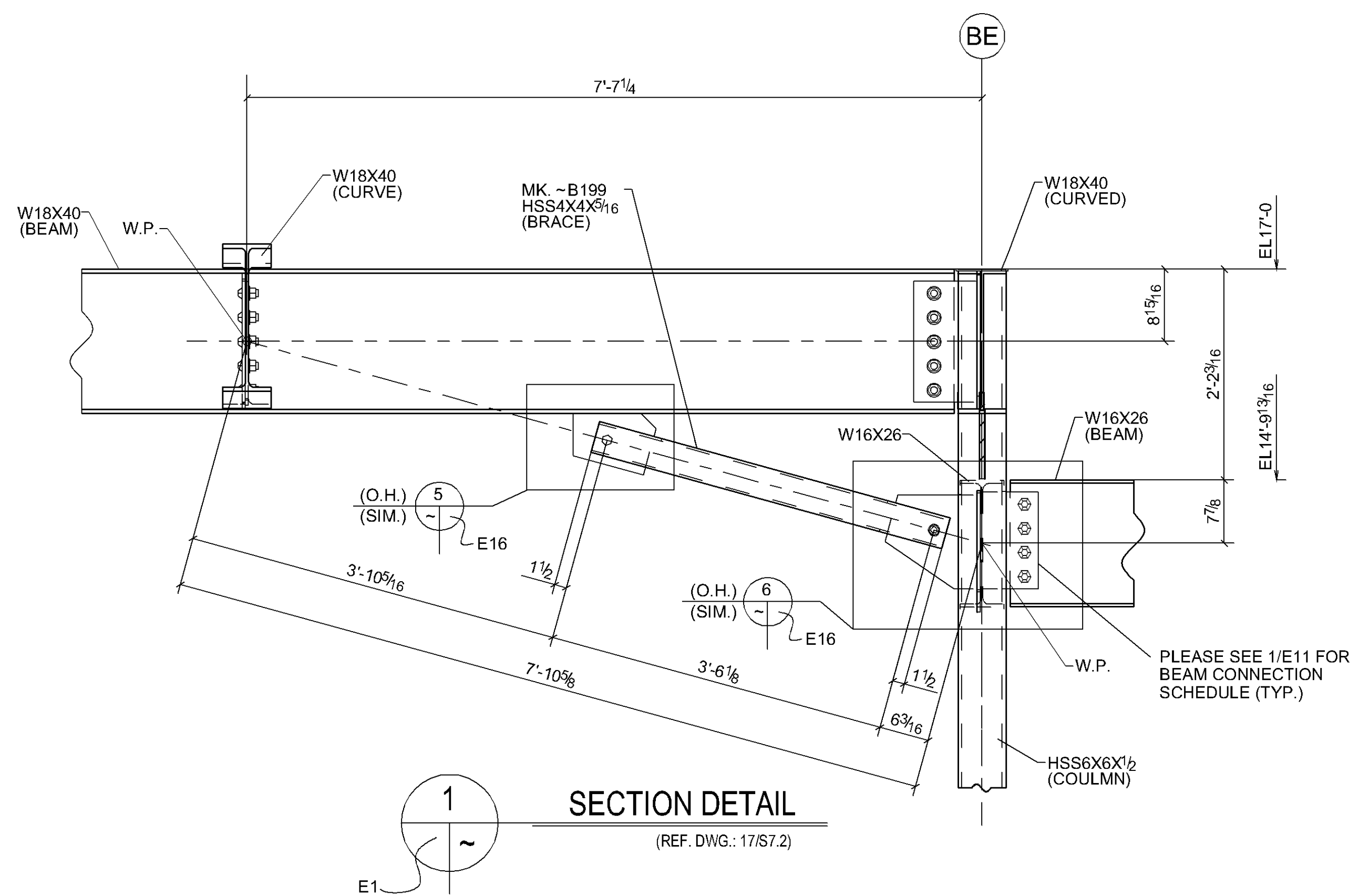
**Concord Iron Works, Inc.**

1501 Loveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax: (925) 432-0440  
email: ctwdetail@concordiron.com  
CONTRACTOR LIC.# 425897

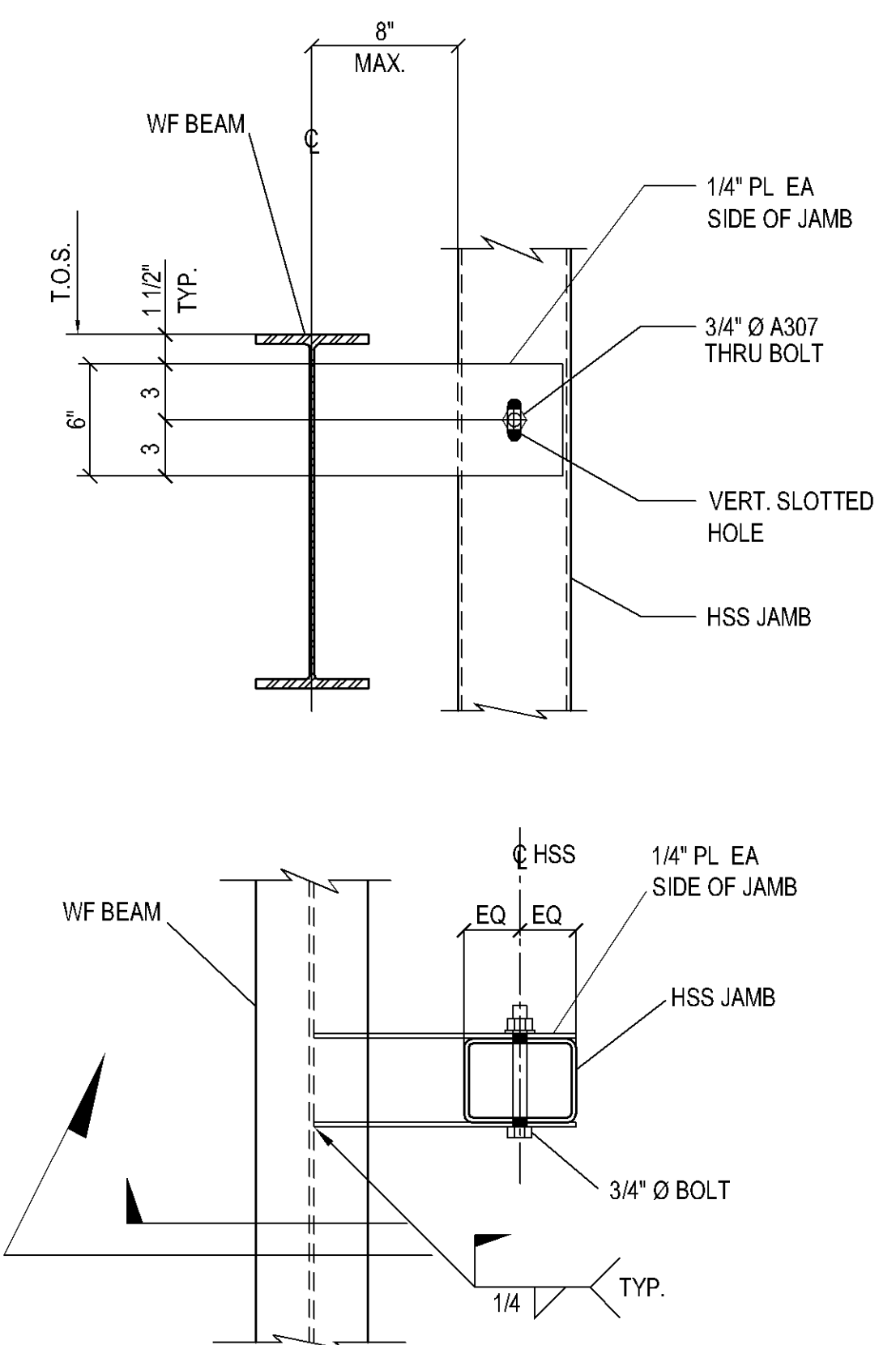


PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
LOCATION	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA
CONTRACTOR	JOHN PLANE CONSTRUCTION INC.
DESCRIPTION	SECTIONS
DRAWN BY	DENNIS D. & ROYLAN/12-05-07
CHECKED BY	RL / 03-14-08
APPROVED BY	

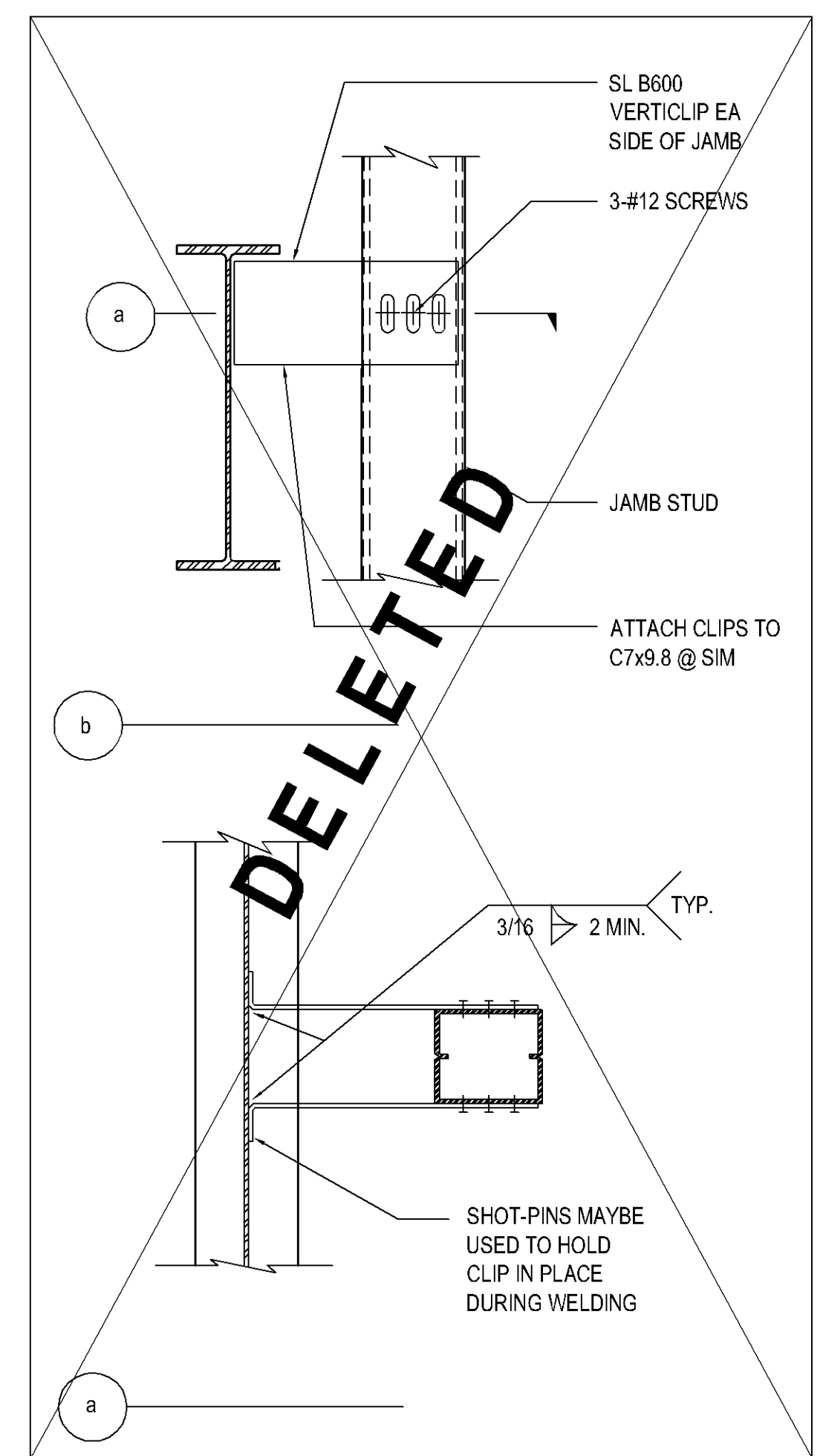
JOB NO. 27 - 22  
DWG. NO. E12 **A**



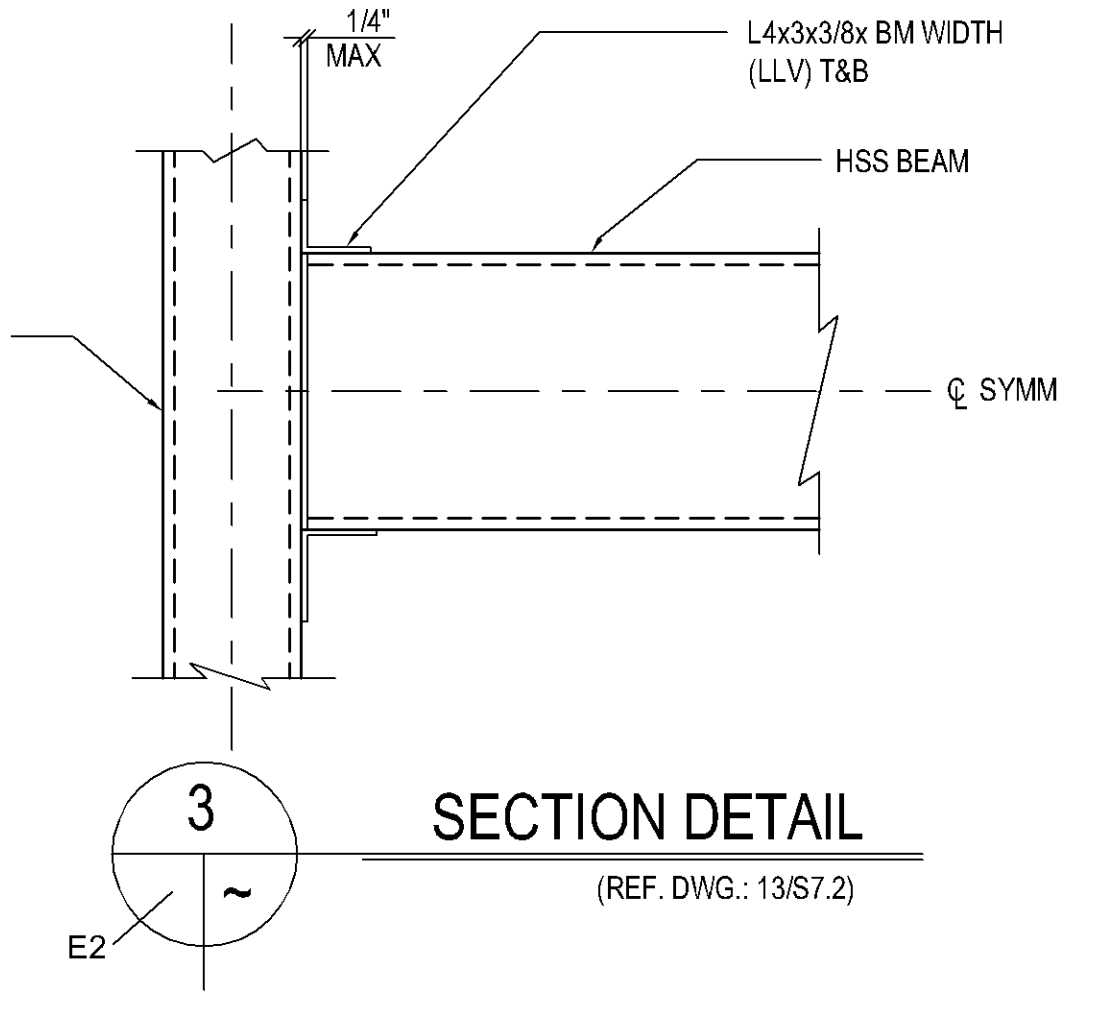
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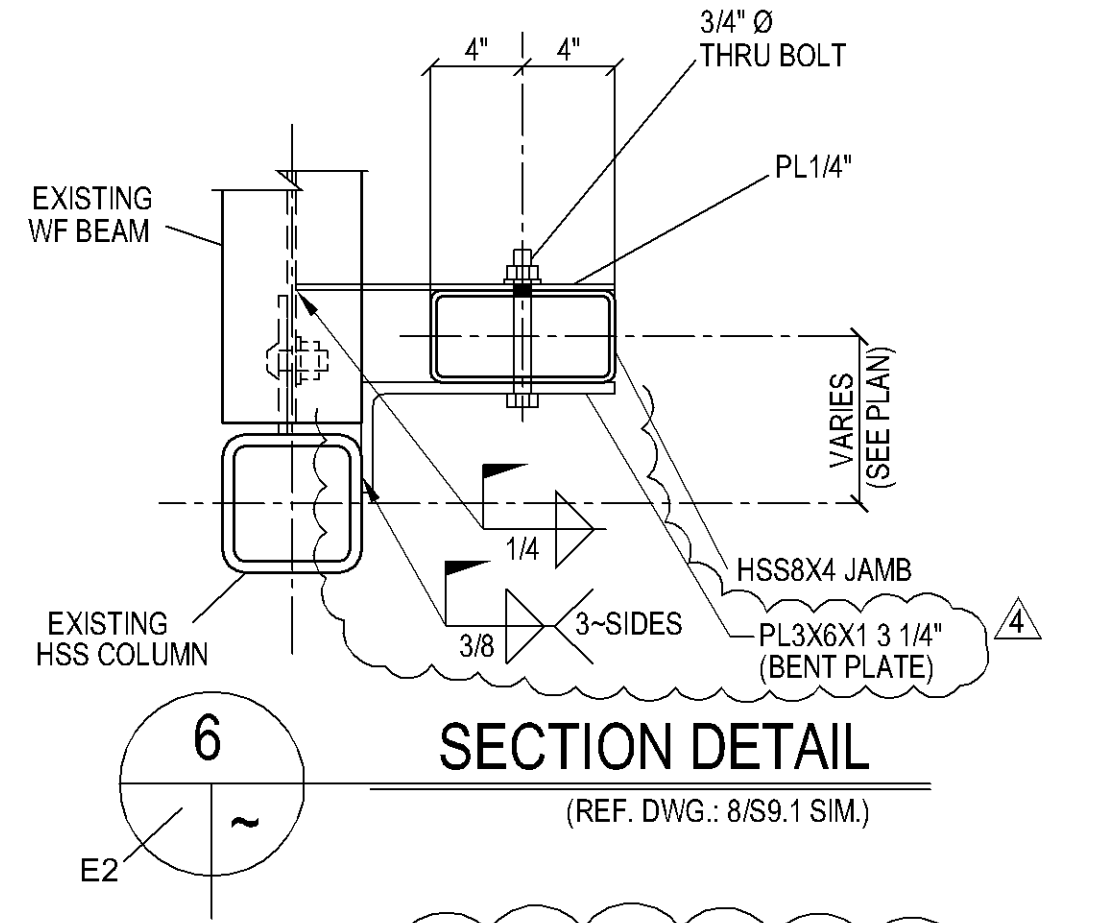
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(REF. DWG.: 8/S9.1)



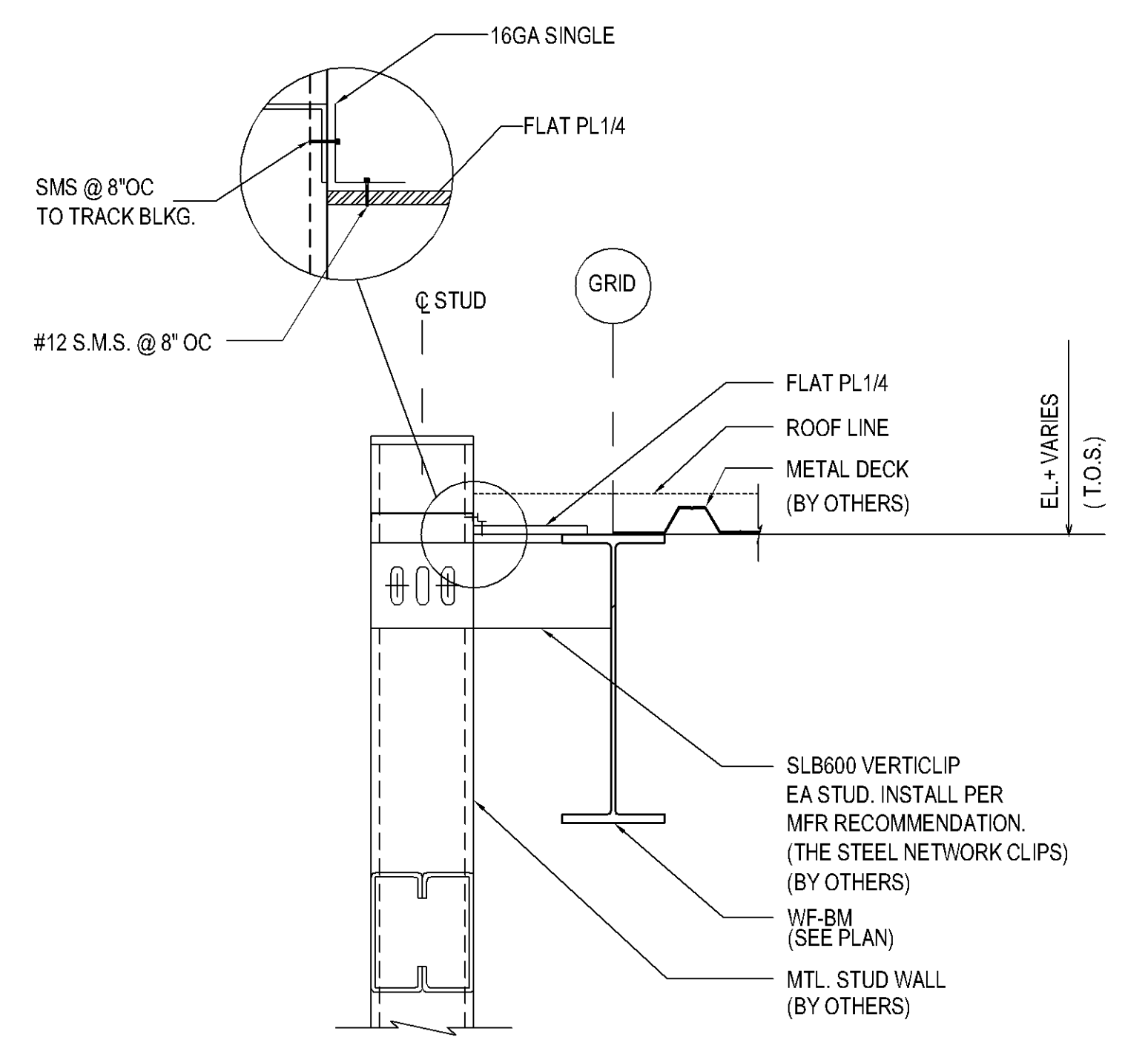
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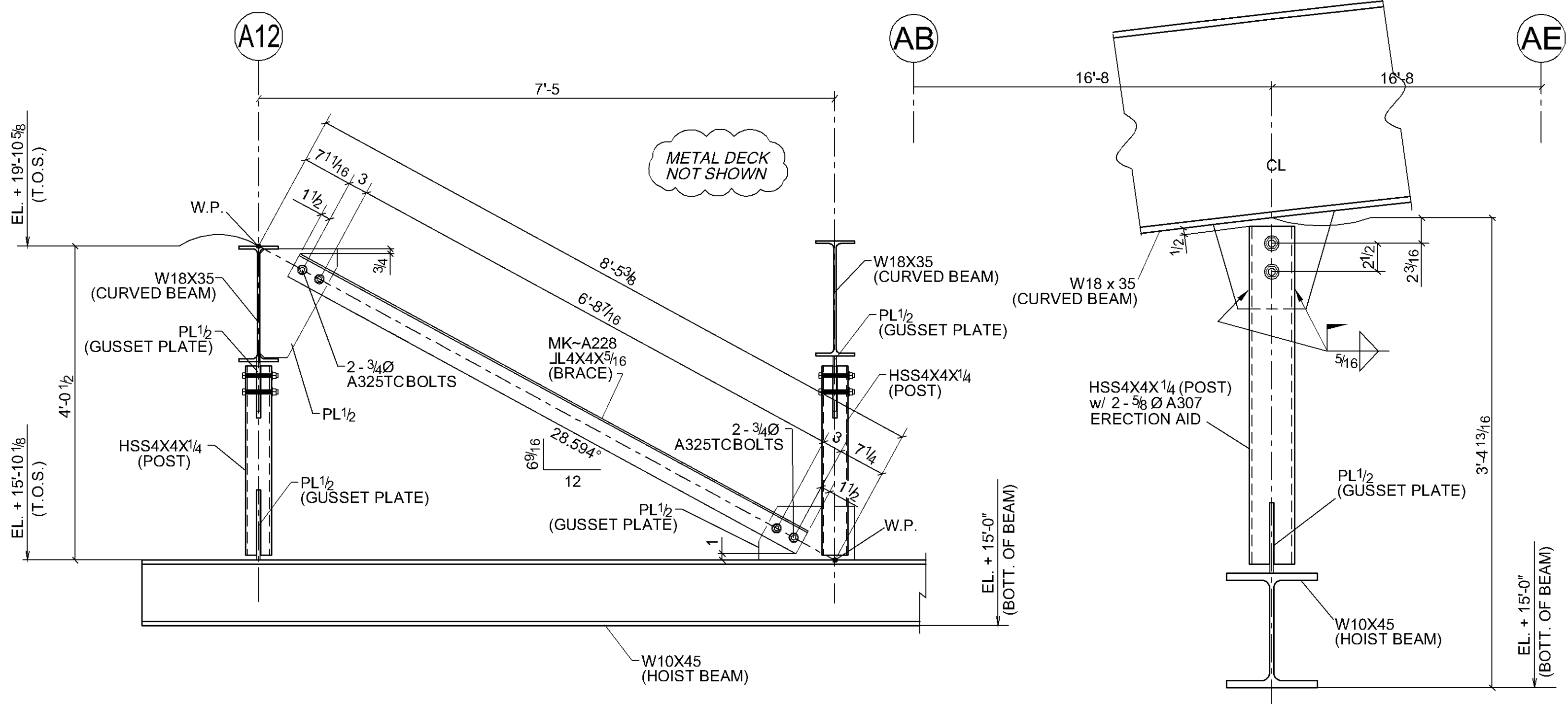
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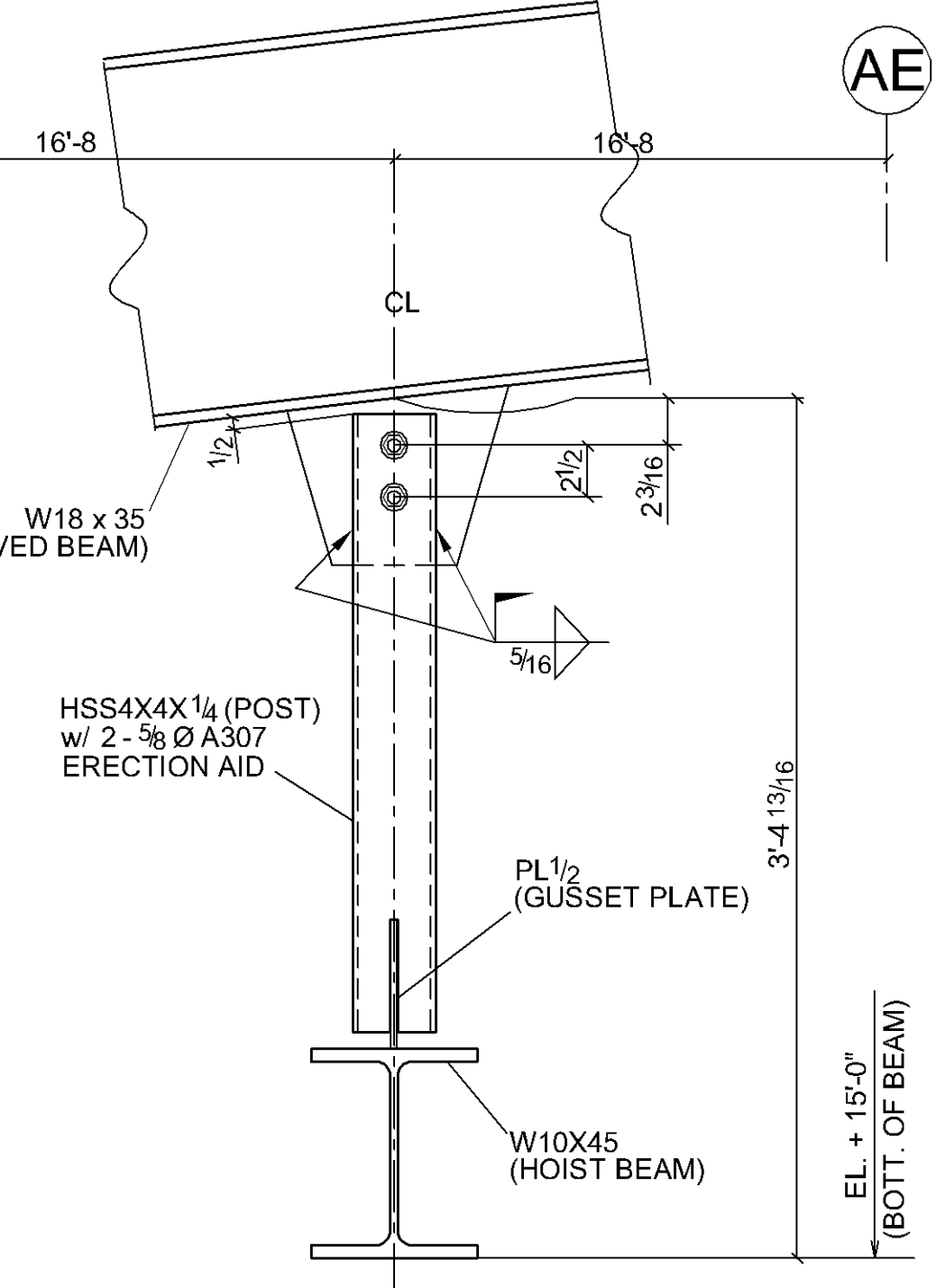
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(REF. DWG.: 8/S9.1 SIM.)



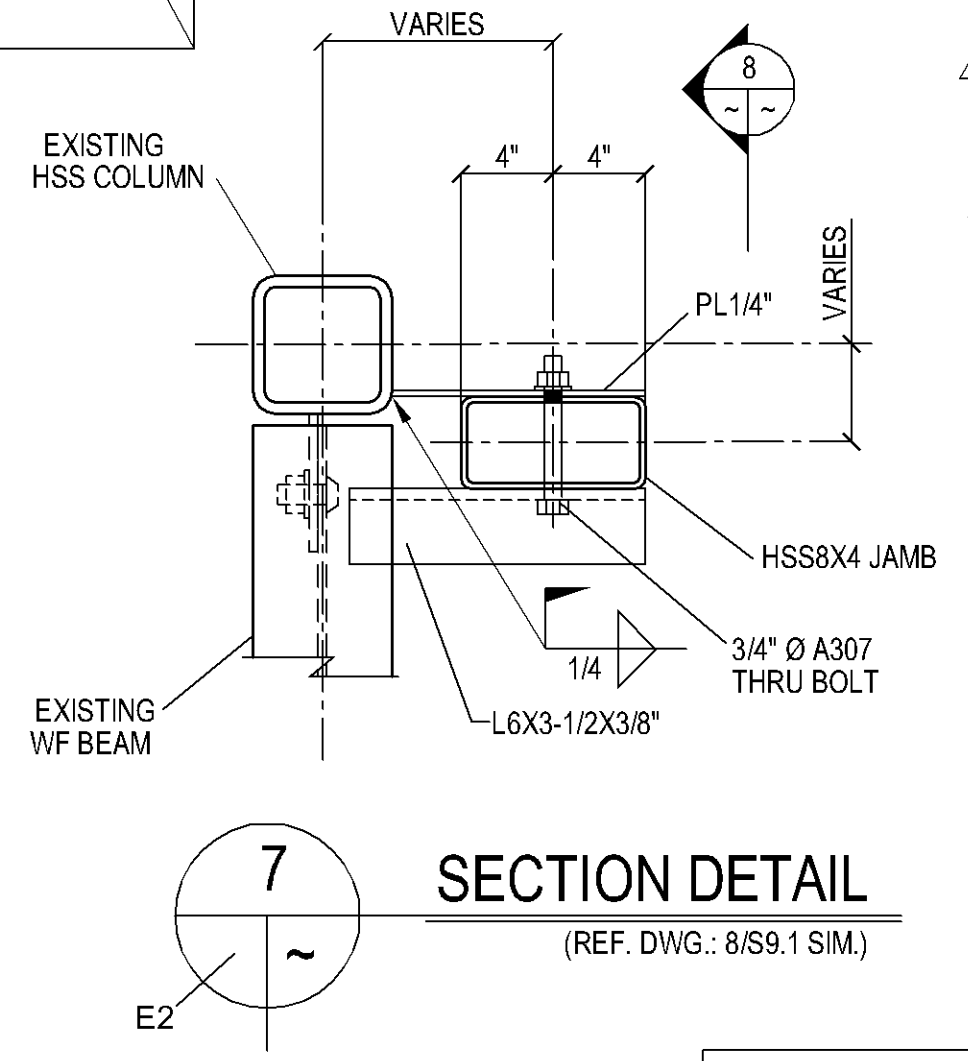
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(REF. DWG.: 14/S7.1)



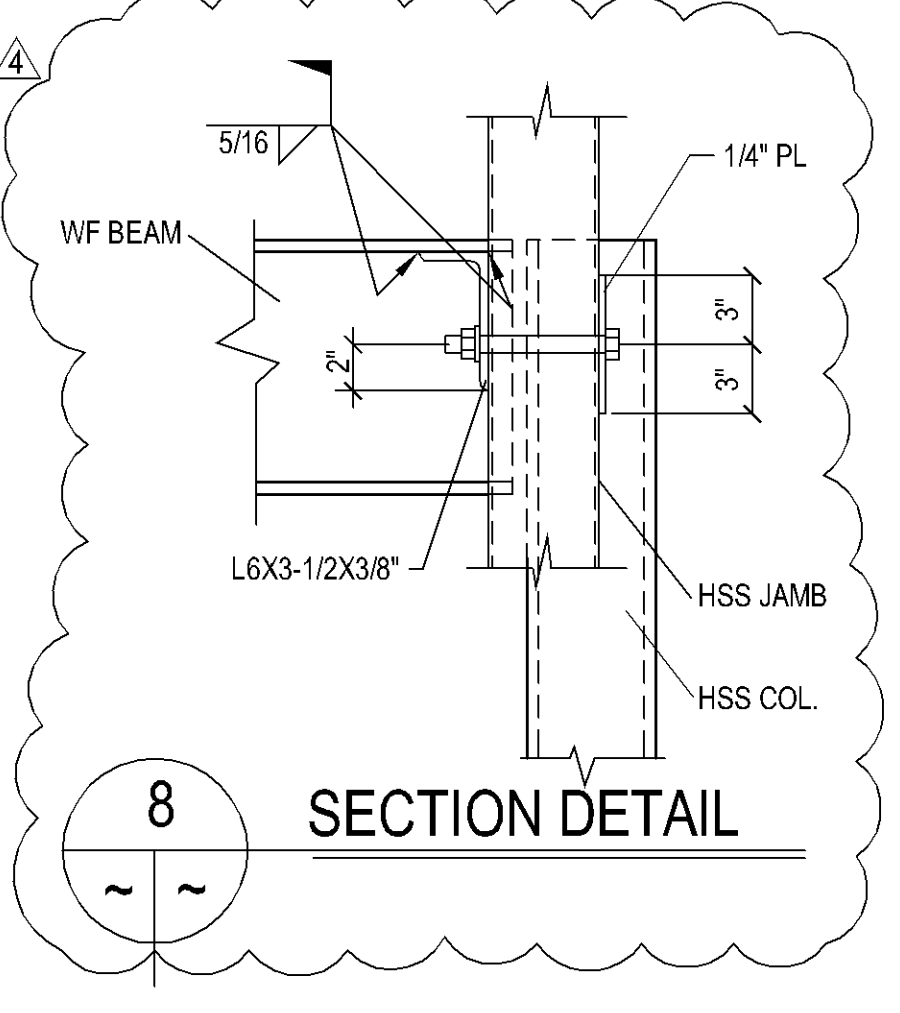
**SECTION DETAIL 5**  
(REF. DWG.: 18/S7.2)



**SECTION DETAIL 6**  
(REF. DWG.: 19/S7.2, SIM.)



**SECTION DETAIL 7**  
(REF. DWG.: 8/S9.1 SIM.)



**SECTION DETAIL 8**

DATE	REVISION	NO.
08-19-08	PER CORRECTION / SECN'S CHCK'D./RE-ISSUED FOR FIELD USE	4
07-18-08	PER CORRECTION / SECN'S CHCK'D./RE-ISSUED FOR FIELD USE	3
04-15-08	PER RECEIVED INFO. / SECN'S CHCK'D./RE-ISSUED FOR FIELD USE	2
04-02-08	PER RECEIVED INFO. / SECN'S CHCK'D./RE-ISSUED FOR FIELD USE	1
03-17-08	PER APPVL. DET'L. CHK'D./ ISSUED FOR FIELD USE	1
01-21-08	ISSUED FOR APPROVAL ONLY	1

**Concord Iron Works, Inc.**

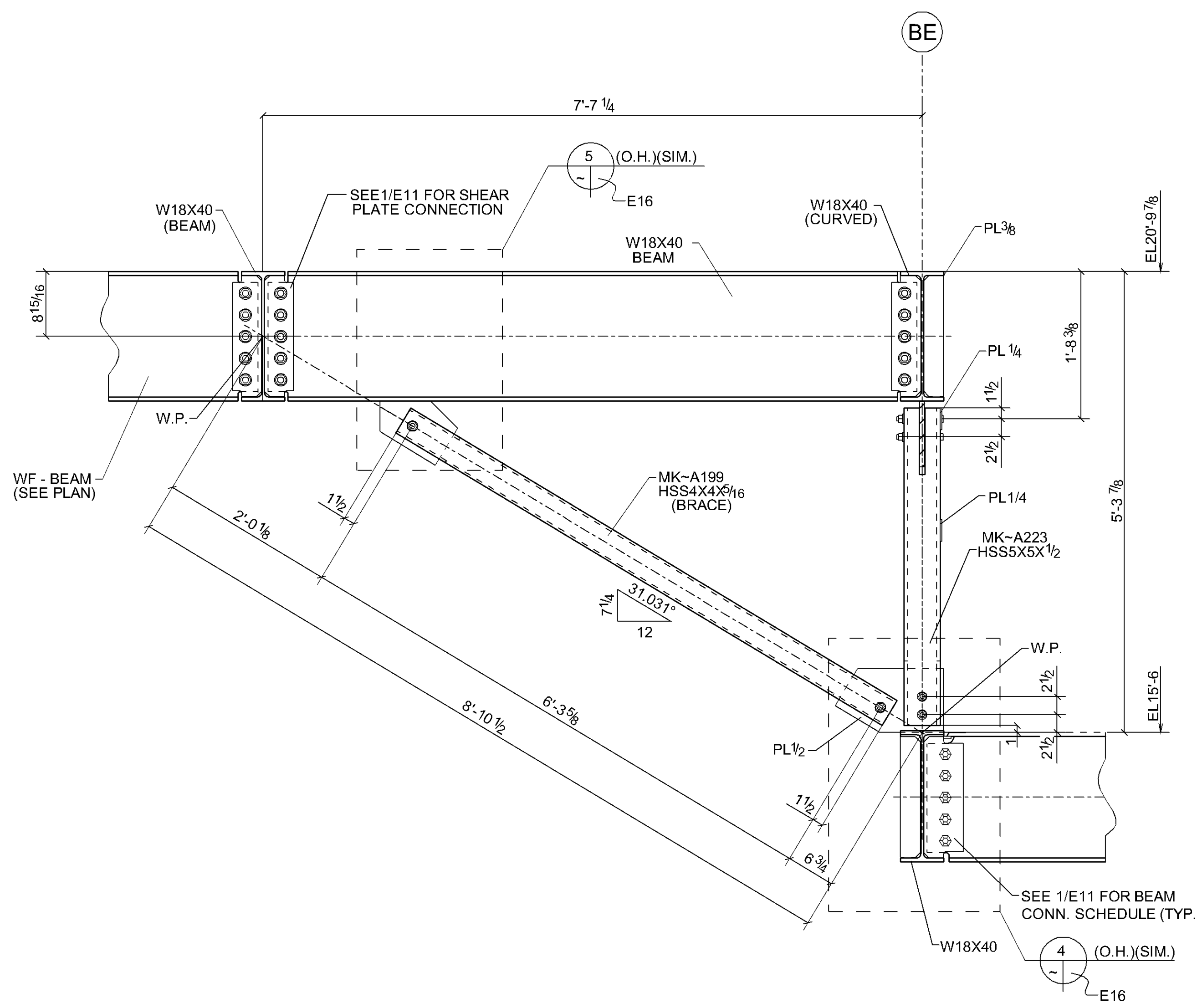
1501 Laveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: cldetail@concordiron.com  
CONTRACTOR LIC.# 425897

**CLW**

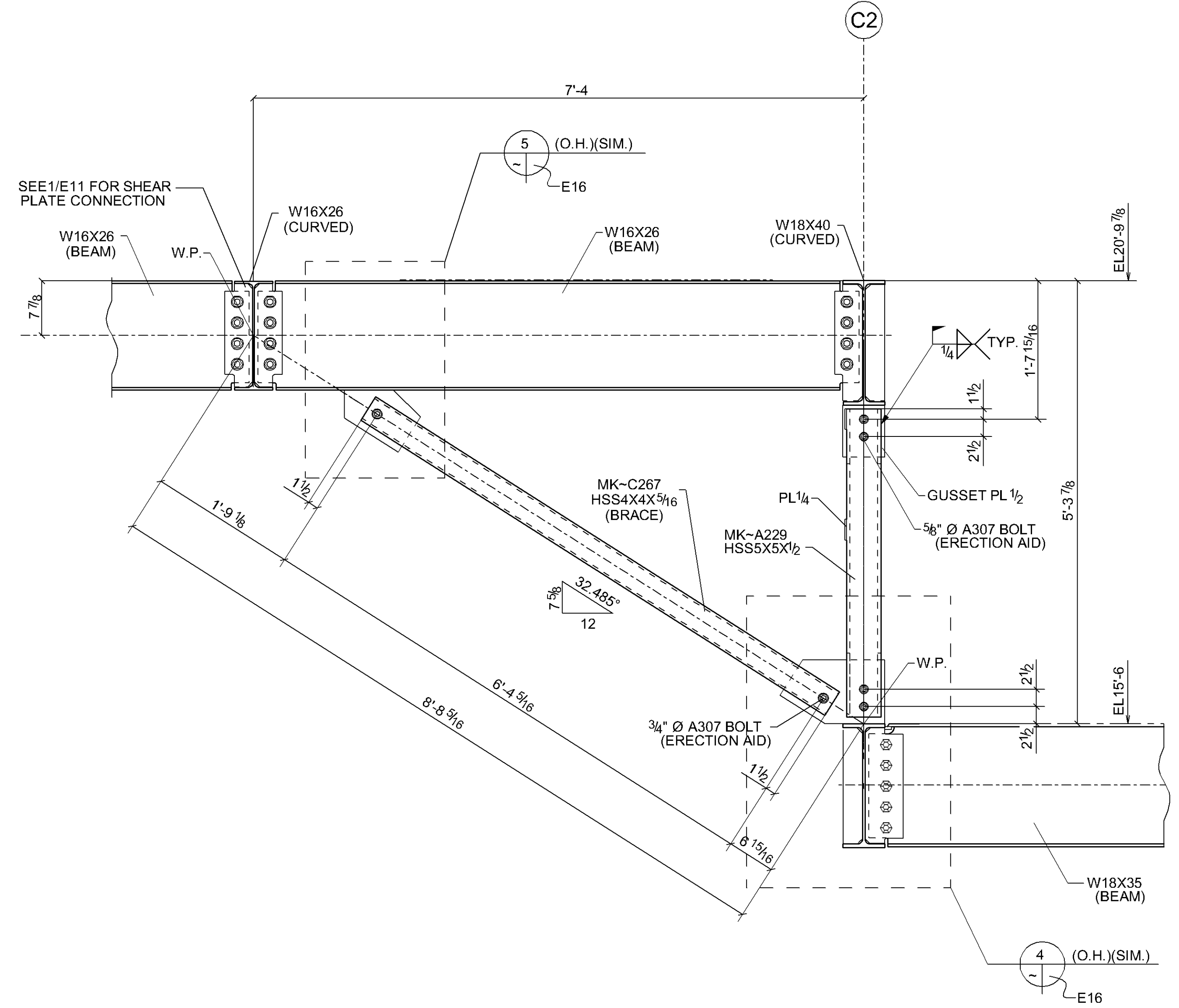
PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
LOCATION	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA
CONTRACTOR	JOHN PLANE CONSTRUCTION INC.
DESCRIPTION	SECTIONS
DRAWN BY	DENNIS D. & YANG/12-05-07
CHECKED BY	RL / 03-17-08 JSL / 04-02-08
APPROVED BY	

JOB NO. 27 - 22  
DWG. NO. E13

PRELIMINARY	
FOR APPROVAL	
APPROVED	
SHOP (R/C)	
FIELD	
CONTRACTOR	
FILE	



1  
BRACED FRAME ELEVATION  
(@ UNIT B) (REF.: 15/S7.2 SIM.)



2  
BRACED FRAME ELEVATION  
(@ UNIT C) (REF.: 15/S7.2 SIM.)

HOLES:	~	PAINT:	~
BOLTS:	~		
DATE	REVISION		NO.
			▲
03-17-08	PER APPVL. SECTION CHKD. / ISSUED FOR FIELD USE		▲
01-21-08	ISSUED FOR APPROVAL ONLY		▲

**Concord Iron Works, Inc.**

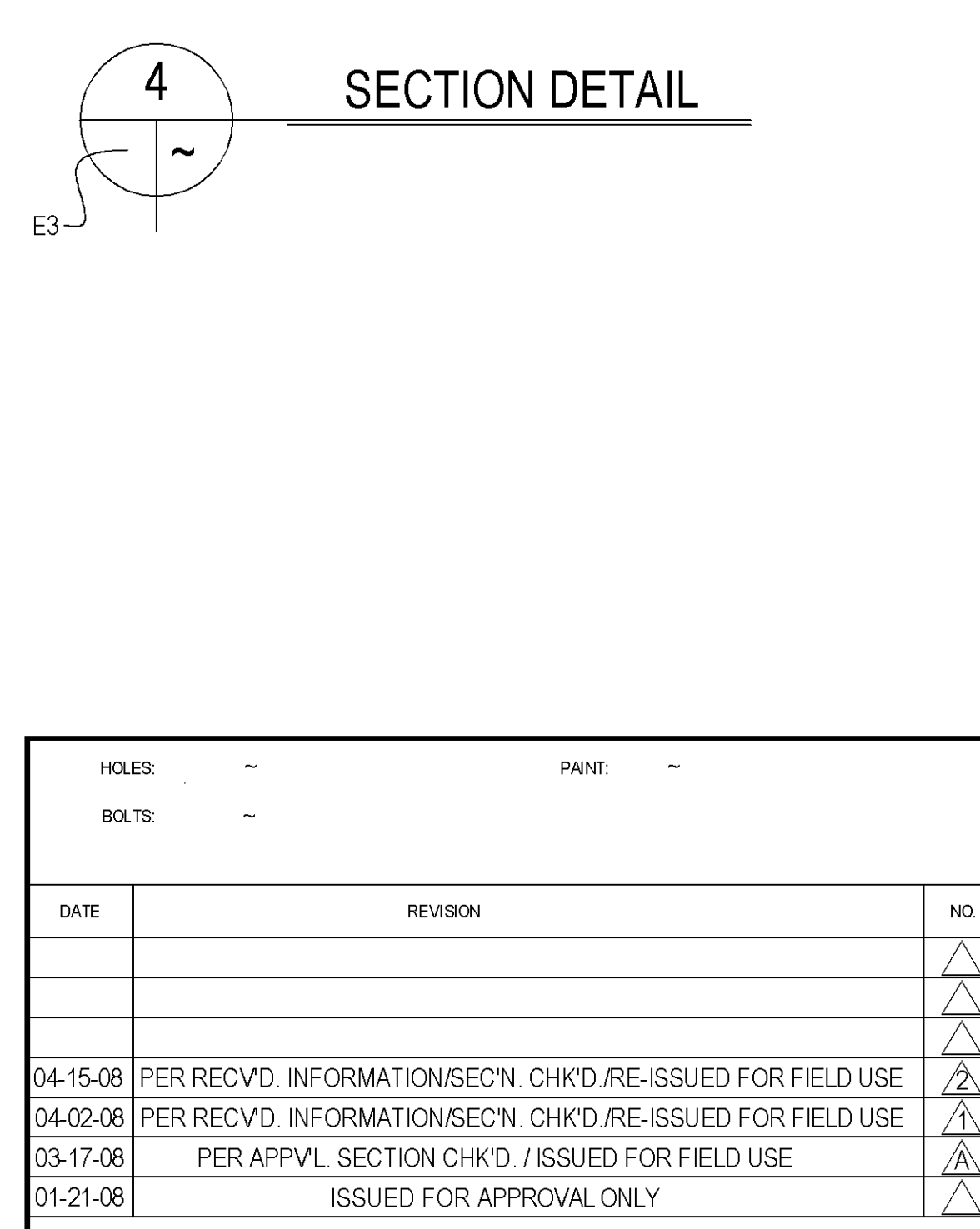
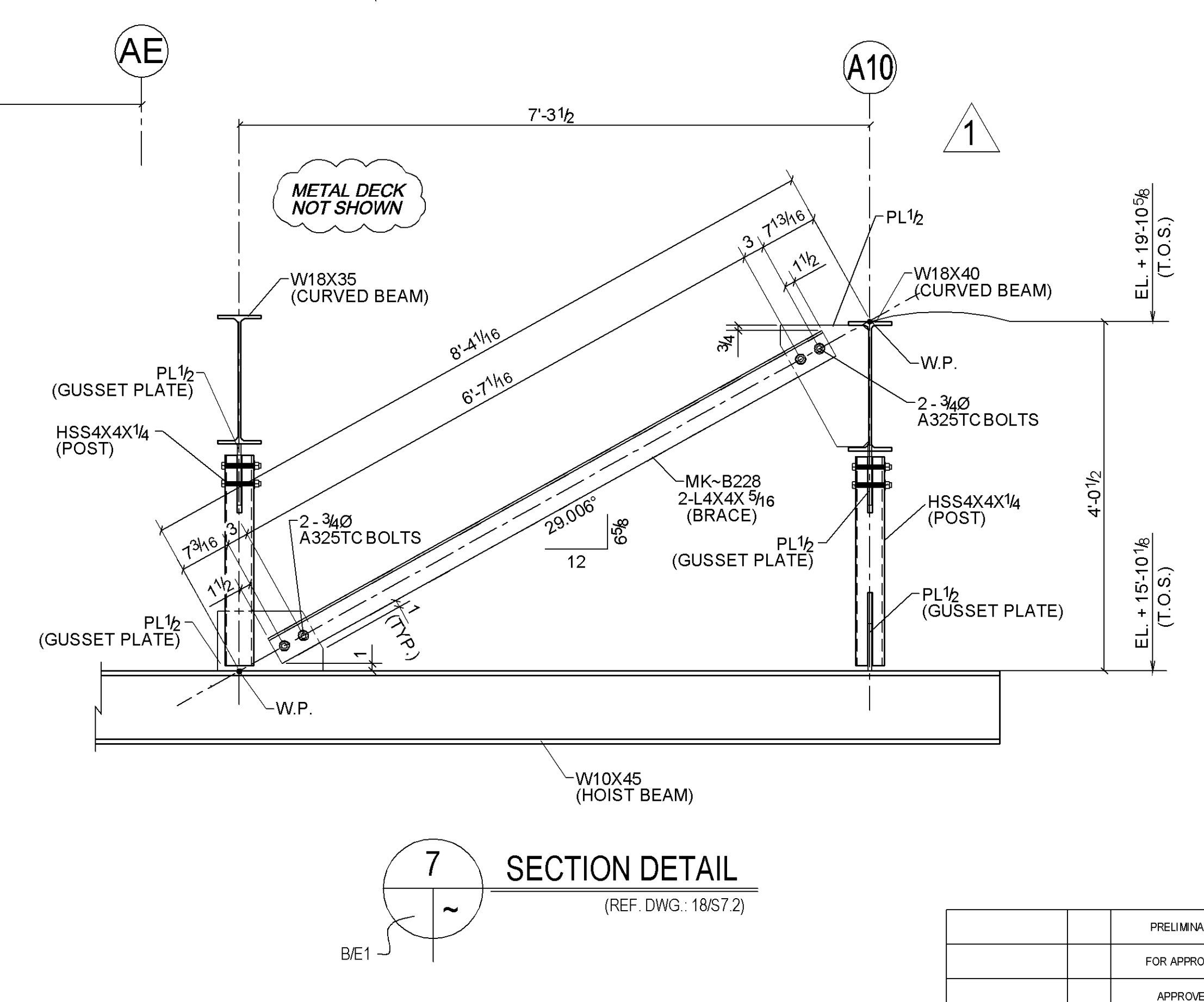
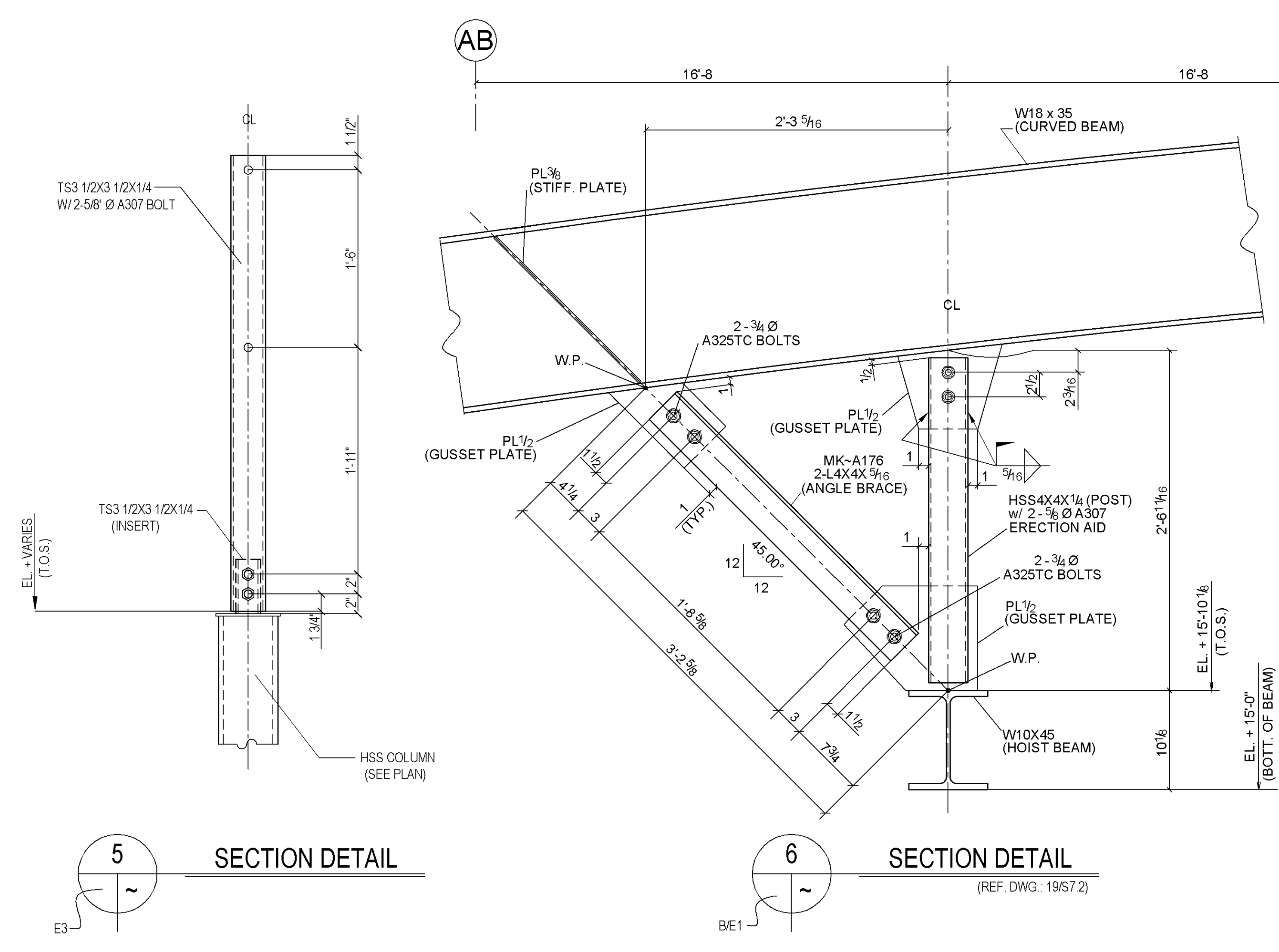
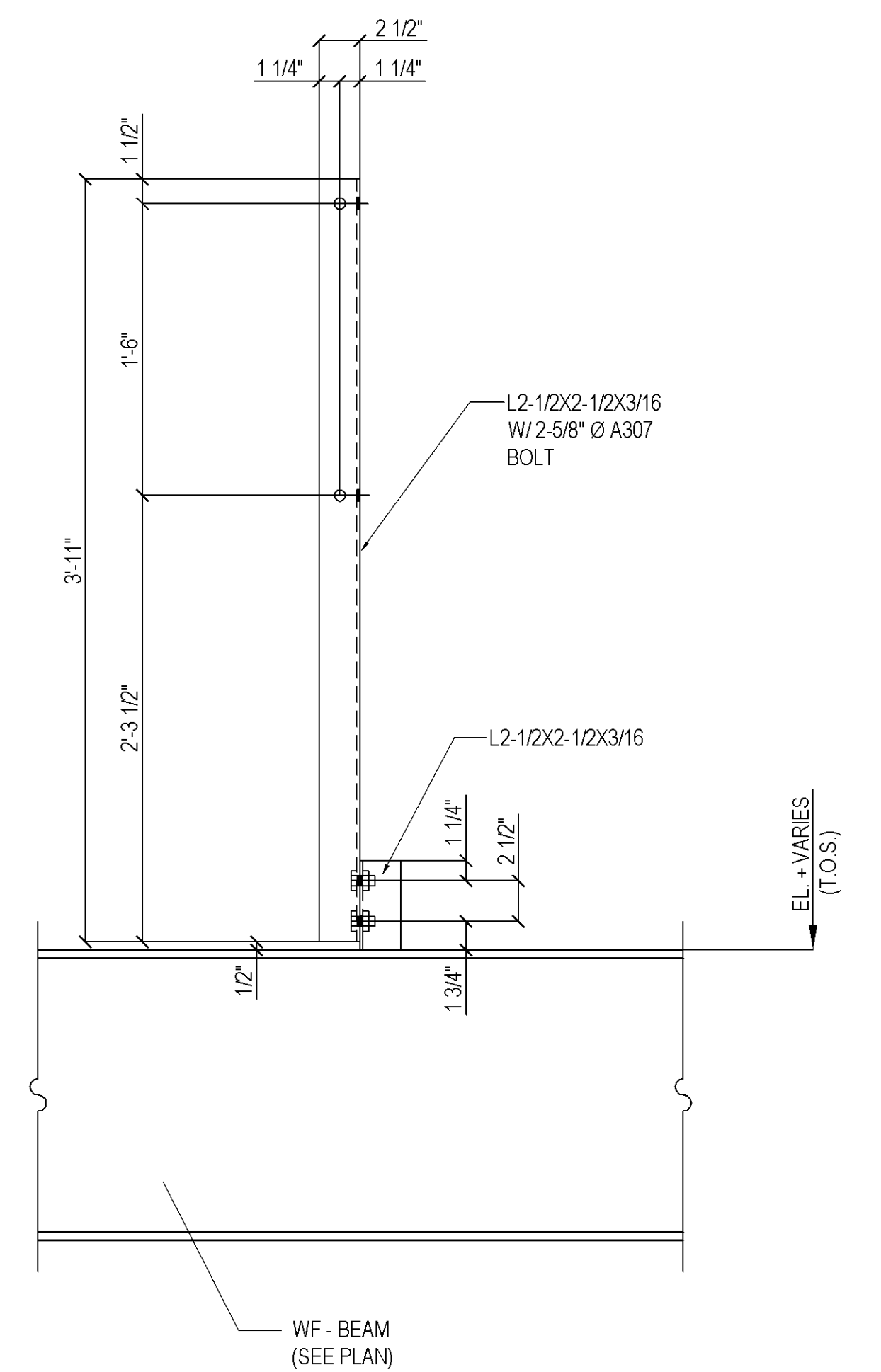
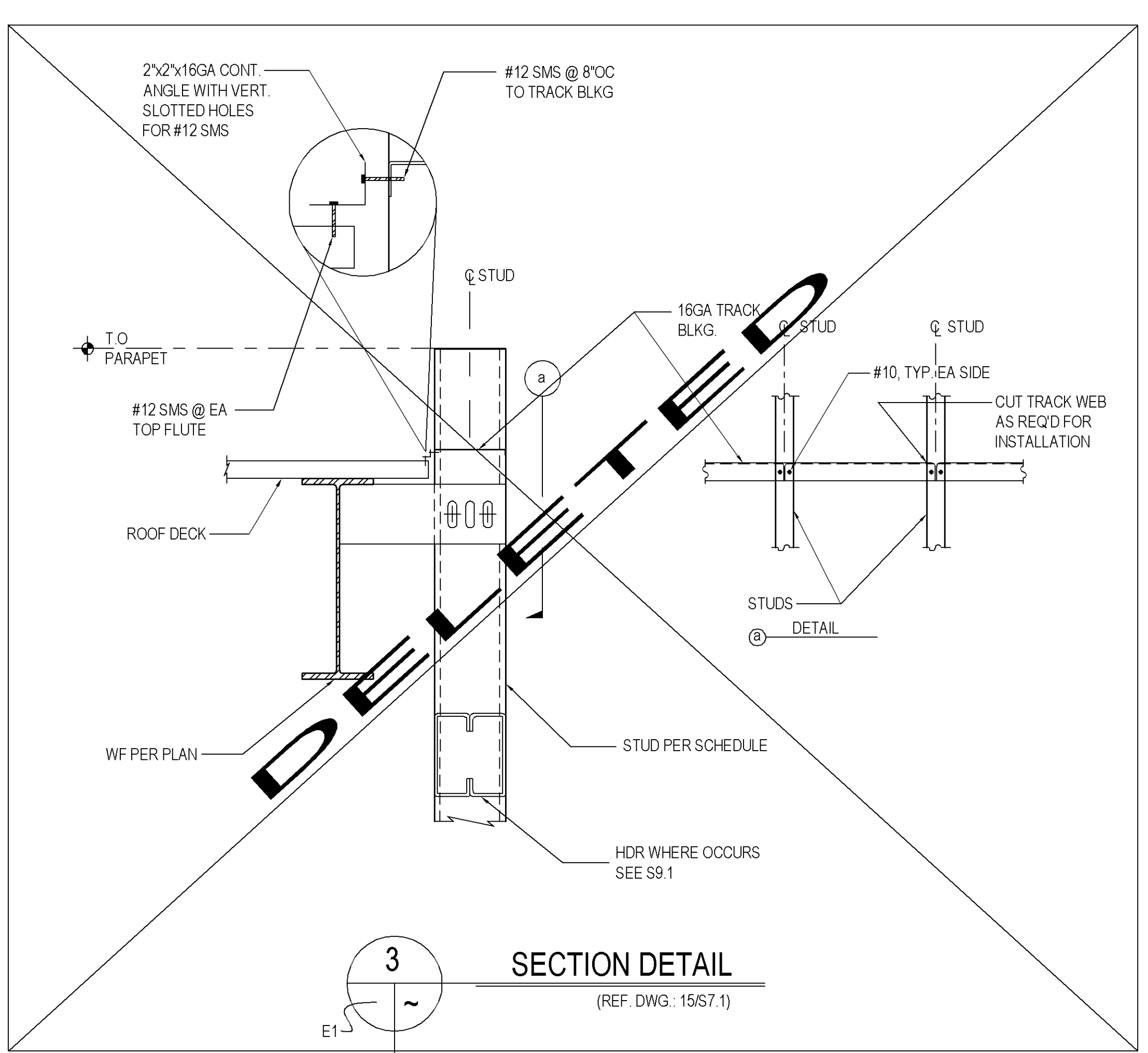
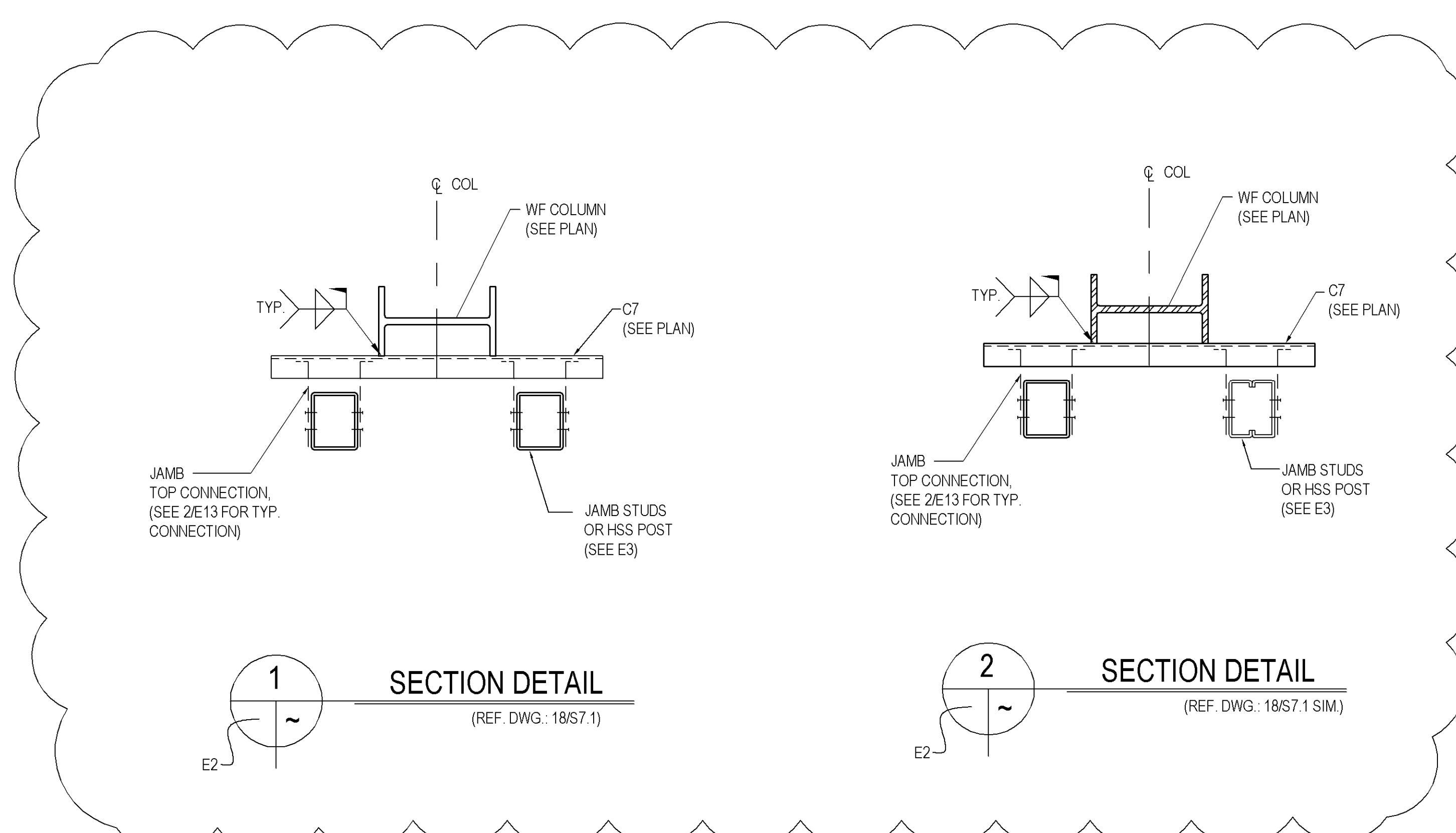
1501 Lowridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel: (925) 432-0136  
fax: (925) 432-0440  
email: ctw@concordiron.com  
CONTRACTOR LIC # 425897

**CIW**

PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.
DESCRIPTION:	BRACED FRAME ELEVATIONS
DRAWN BY:	denN / 01-16-08
CHECKED BY:	BUEN / RL / 03-17-08
APPROVED BY:	~

JOB NO. 27-22  
DWG. NO. E14

	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (R+C)
	FIELD
	CONTRACTOR
	FILE



DATE	REVISION	NO.
04-15-08	PER RECVD. INFORMATION/SEC'N. CHK'D./RE-ISSUED FOR FIELD USE	▲
04-02-08	PER RECVD. INFORMATION/SEC'N. CHK'D./RE-ISSUED FOR FIELD USE	▲
03-17-08	PER APP'VL. SECTION CHK'D. / ISSUED FOR FIELD USE	▲
01-21-08	ISSUED FOR APPROVAL ONLY	▲

**Concord Iron Works, Inc.**

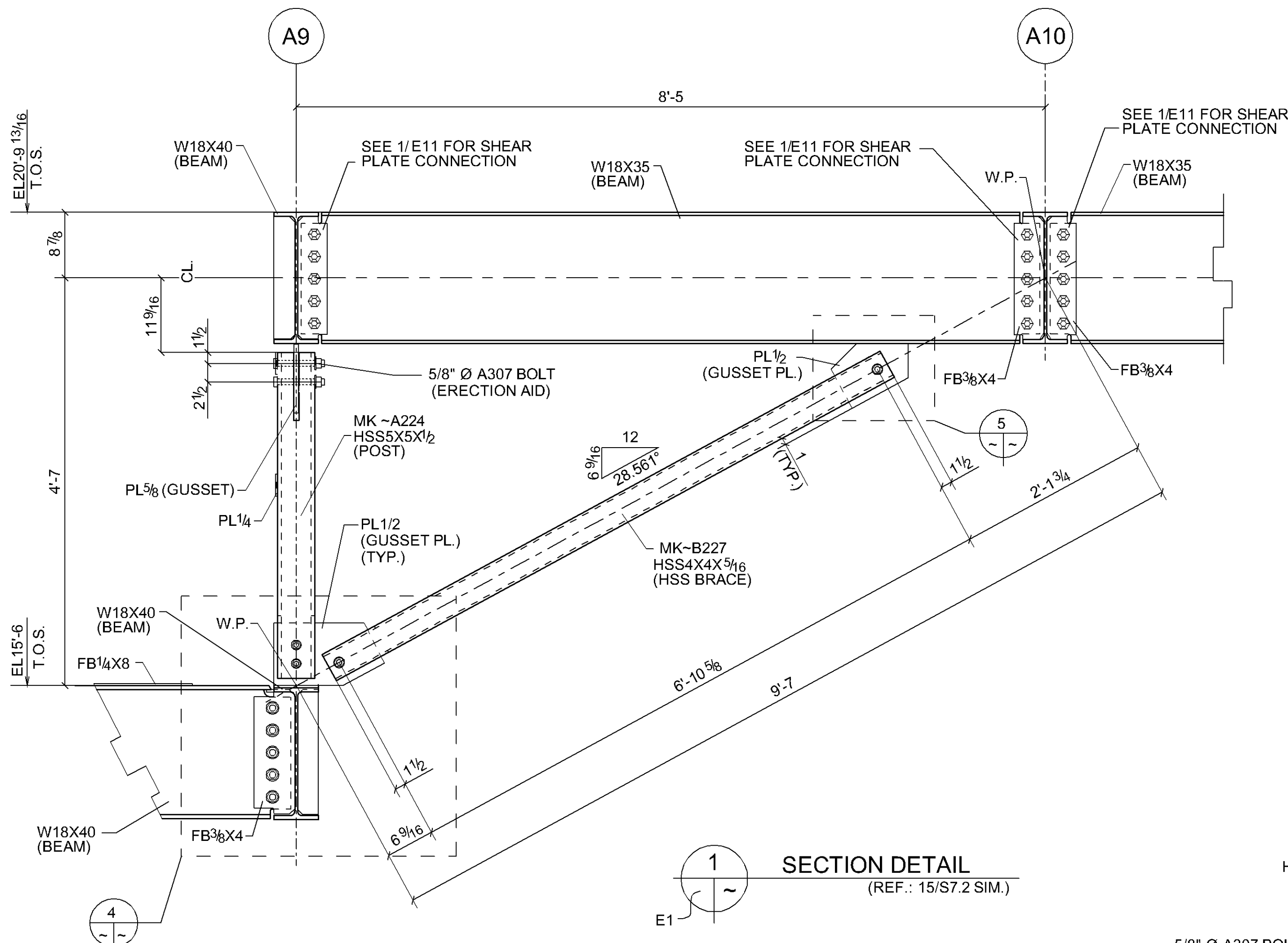
1501 Loveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: ctwdetail@concordiron.com  
CONTRACTOR LIC.# 425897

**CTW**

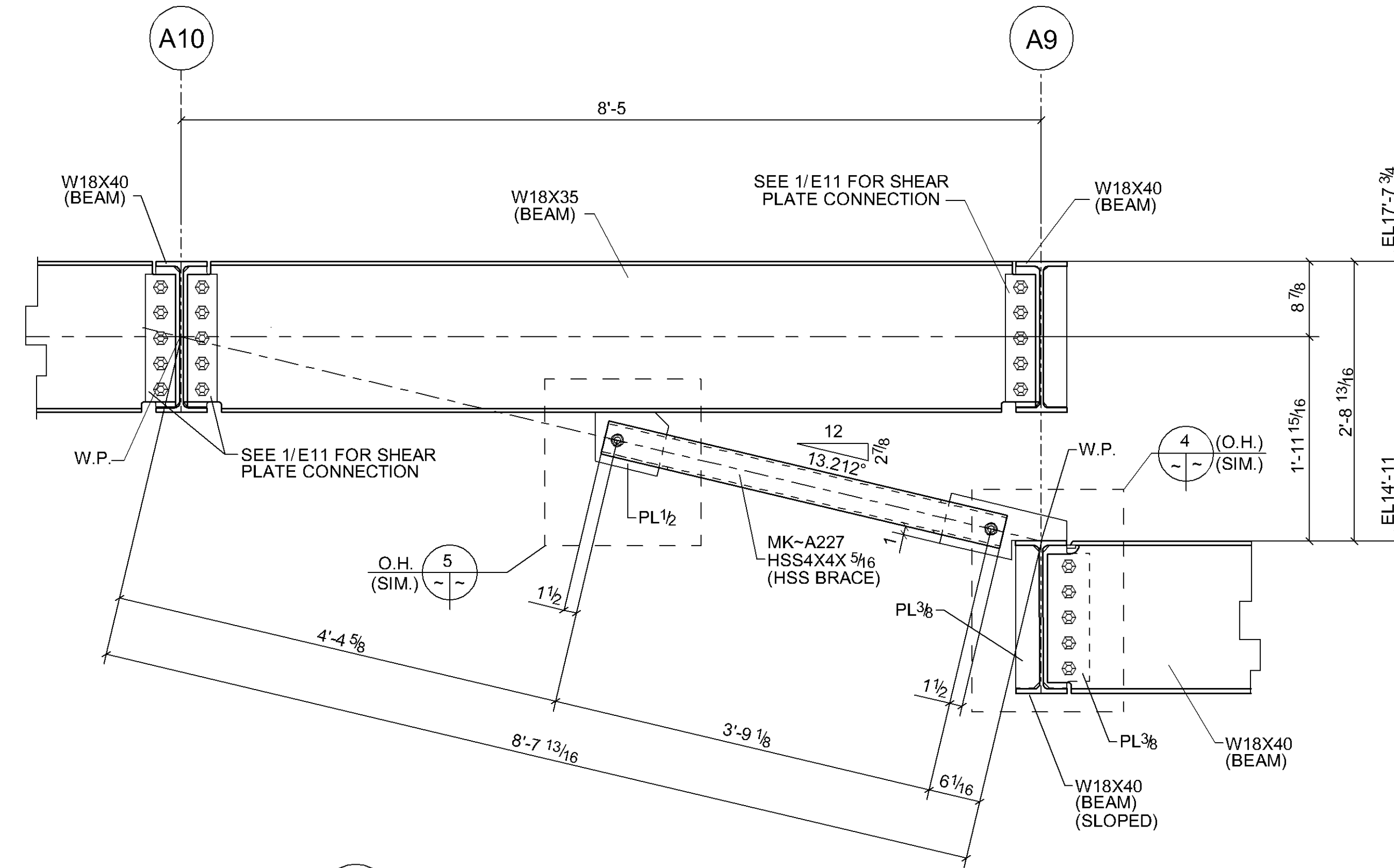
PRELIMINARY	FOR APPROVAL	APPROVED	SHOP (RC)	FIELD	CONTRACTOR	FILE
PROJECT SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER						
LOCATION 3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA						
CONTRACTOR JOHN PLANE CONSTRUCTION INC.						
DESCRIPTION SECTIONS						
DRAWN BY DENNIS D & ROYLAN/12-05-07						JOB NO. 27 - 22
CHECKED BY RL / 03-14-08 JSL / 04-02-08						DWG. NO. E15
APPROVED BY						

HOLES	PAINT
BOLTS	

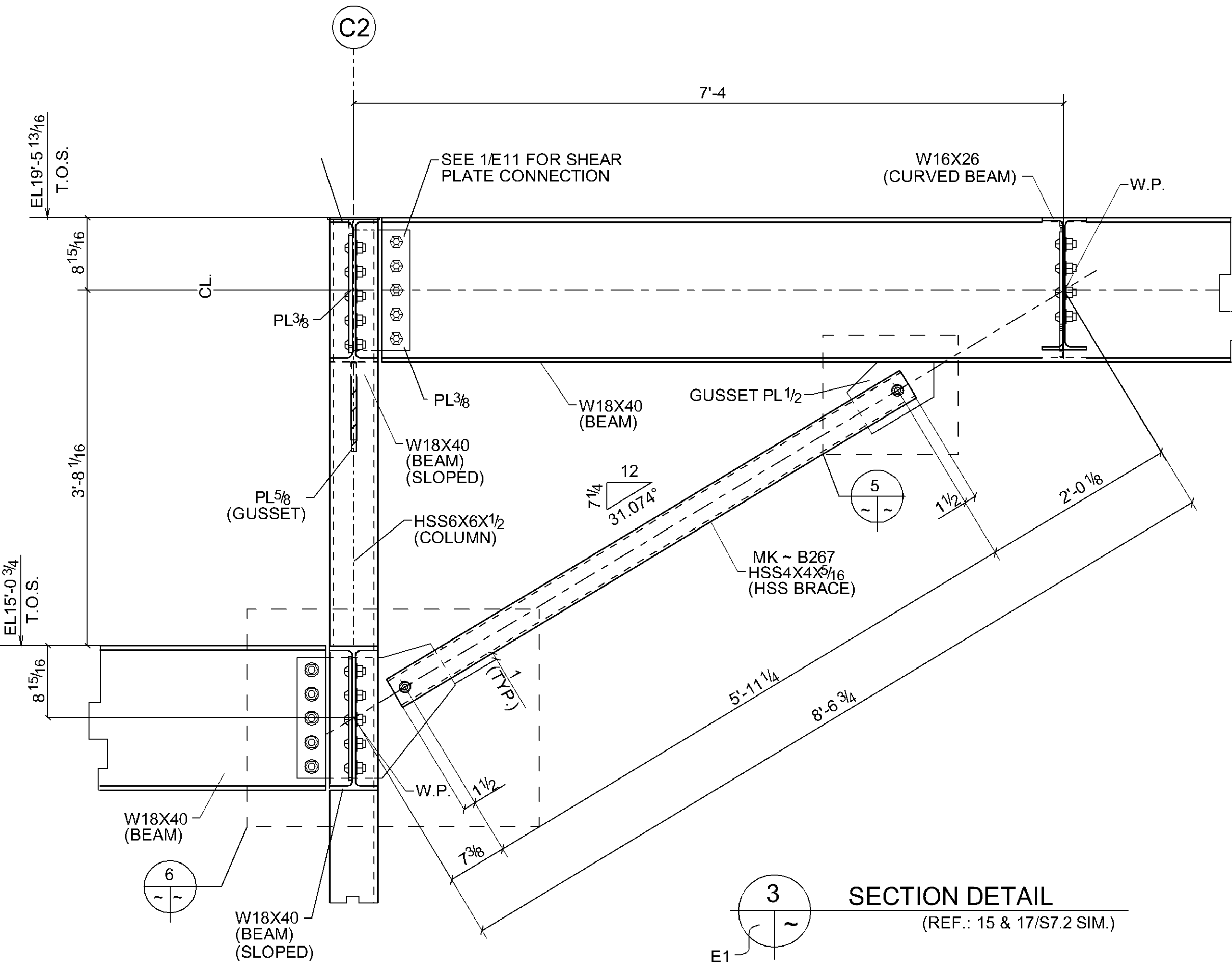




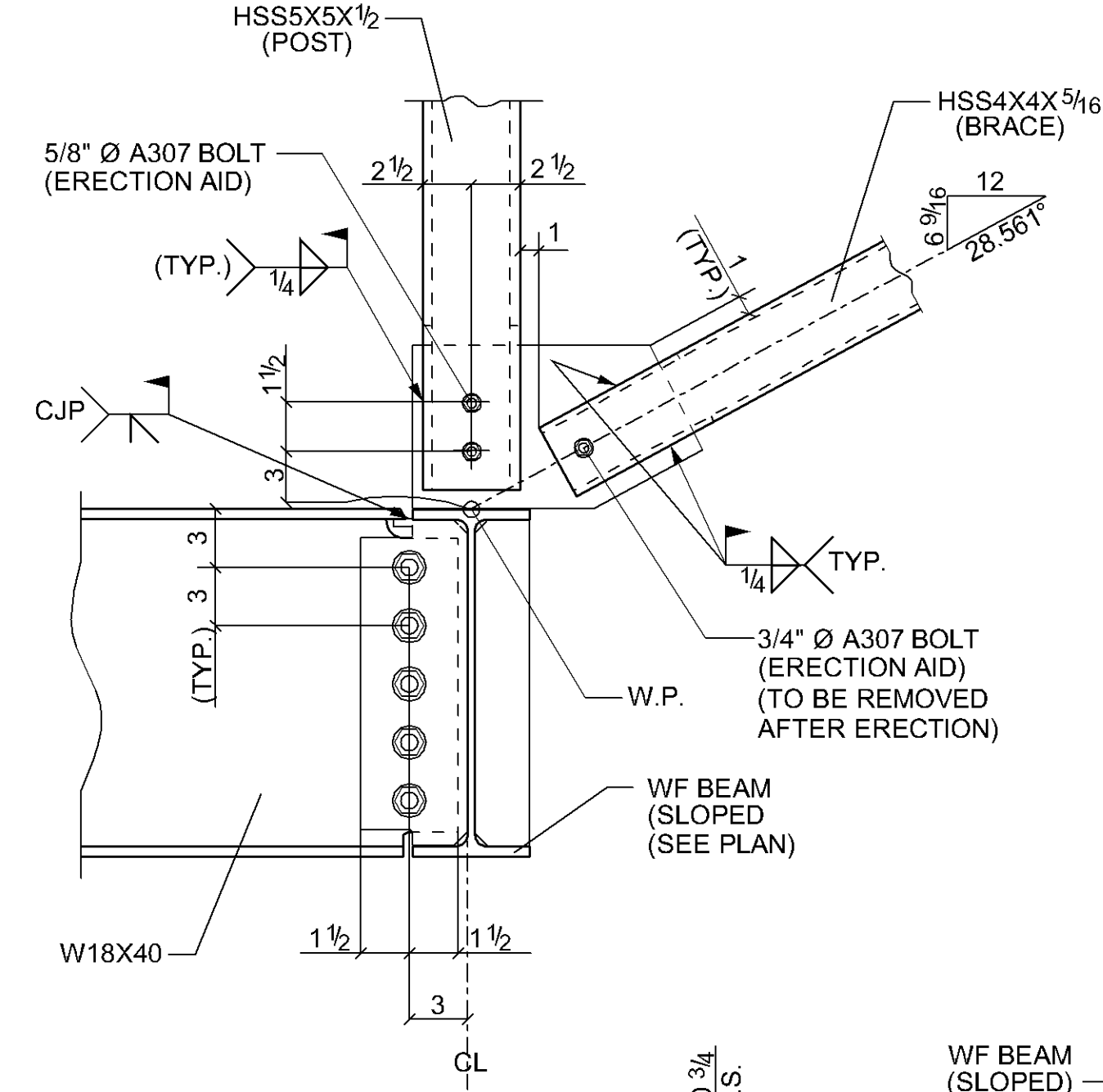
**1 SECTION DETAIL**  
(REF.: 15/S7.2 SIM.)



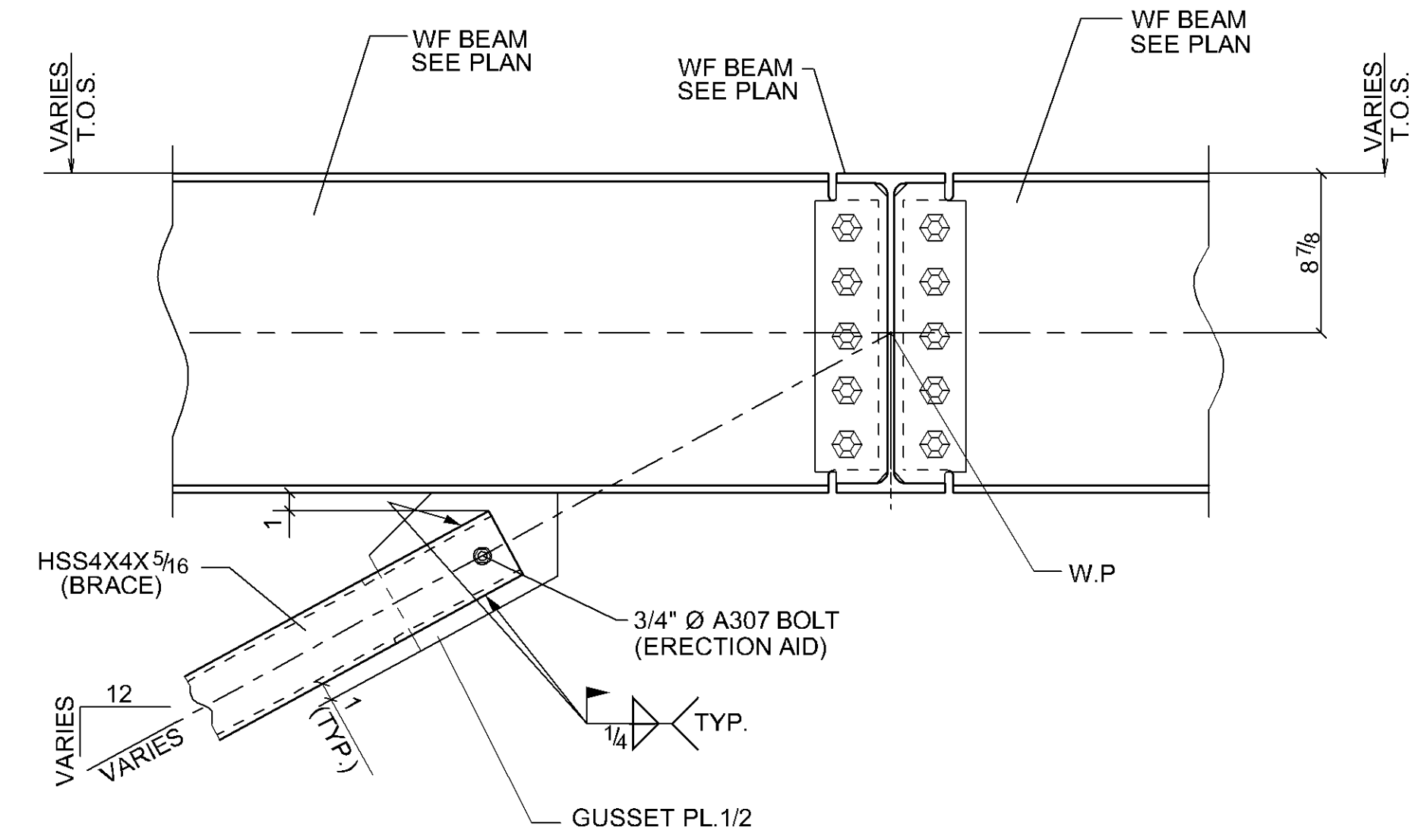
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(REF.: 15/S7.2 SIM.)



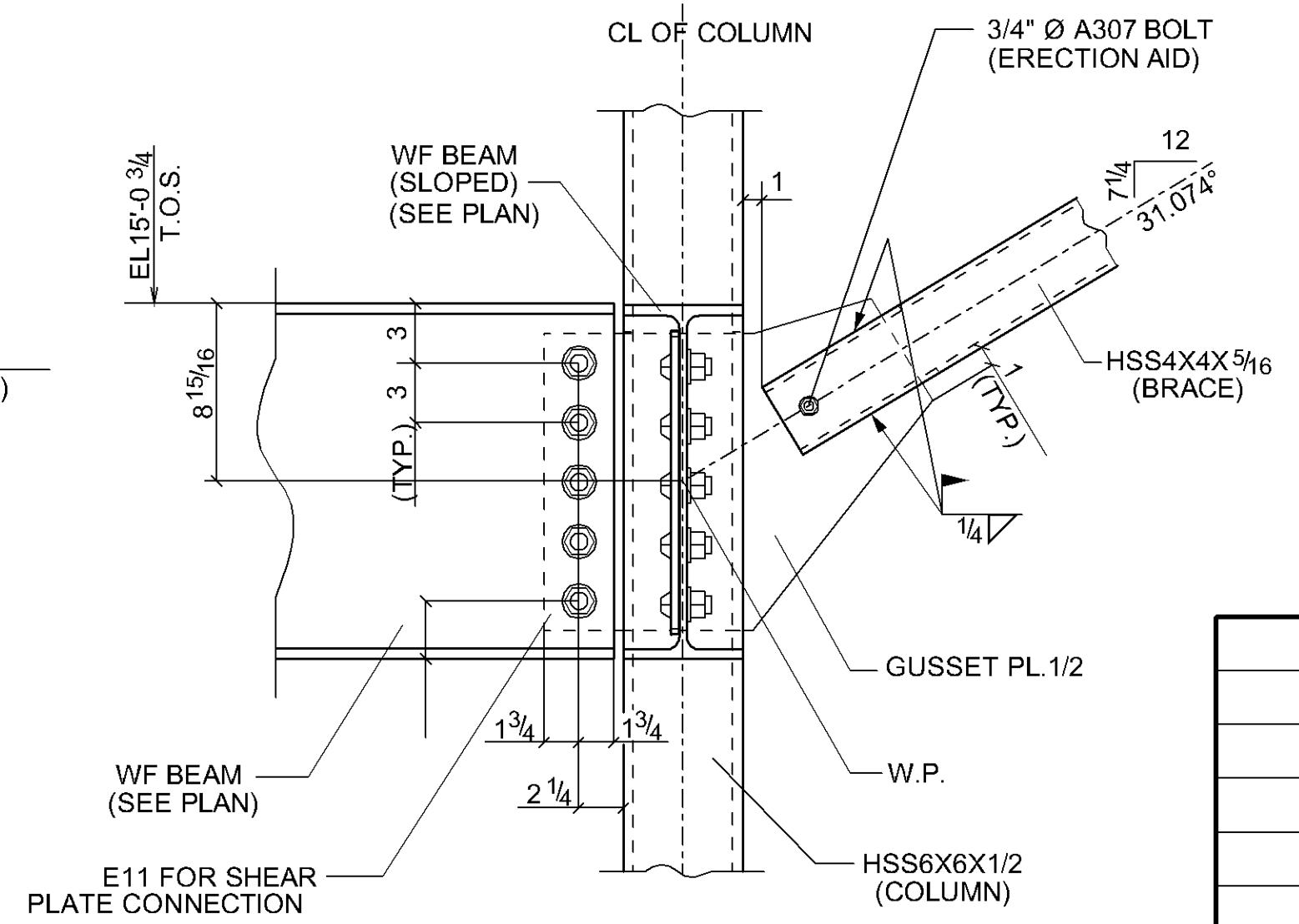
**3 SECTION DETAIL**  
(REF.: 15 & 17/S7.2 SIM.)



**4 SECTION DETAIL**  
(REF.: 15/S7.2 SIM.)



**5 SECTION DETAIL**  
(REF.: 15/S7.2 SIM.)

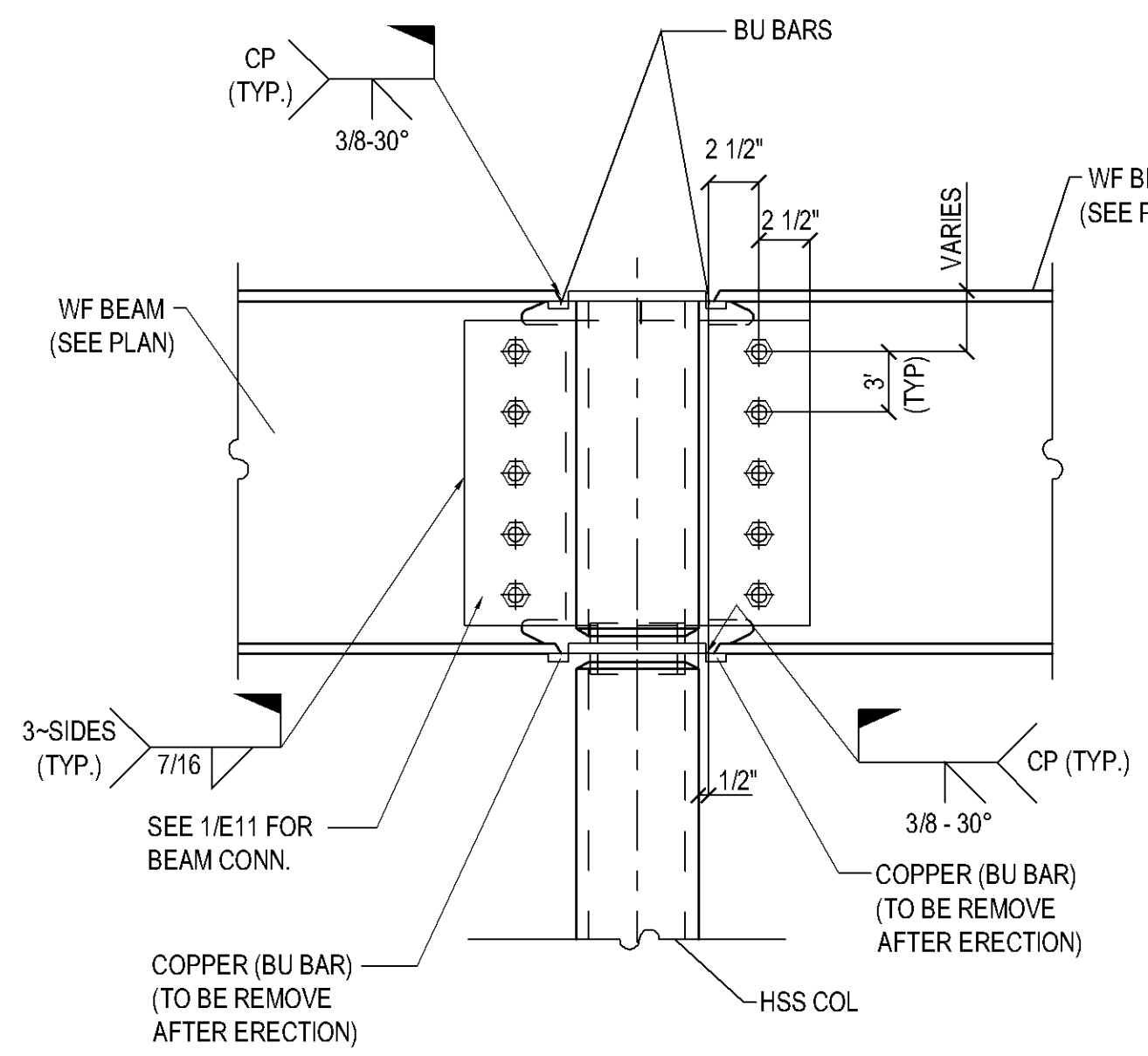


**6 SECTION DETAIL**  
(REF.: 17/S7.2 SIM.)

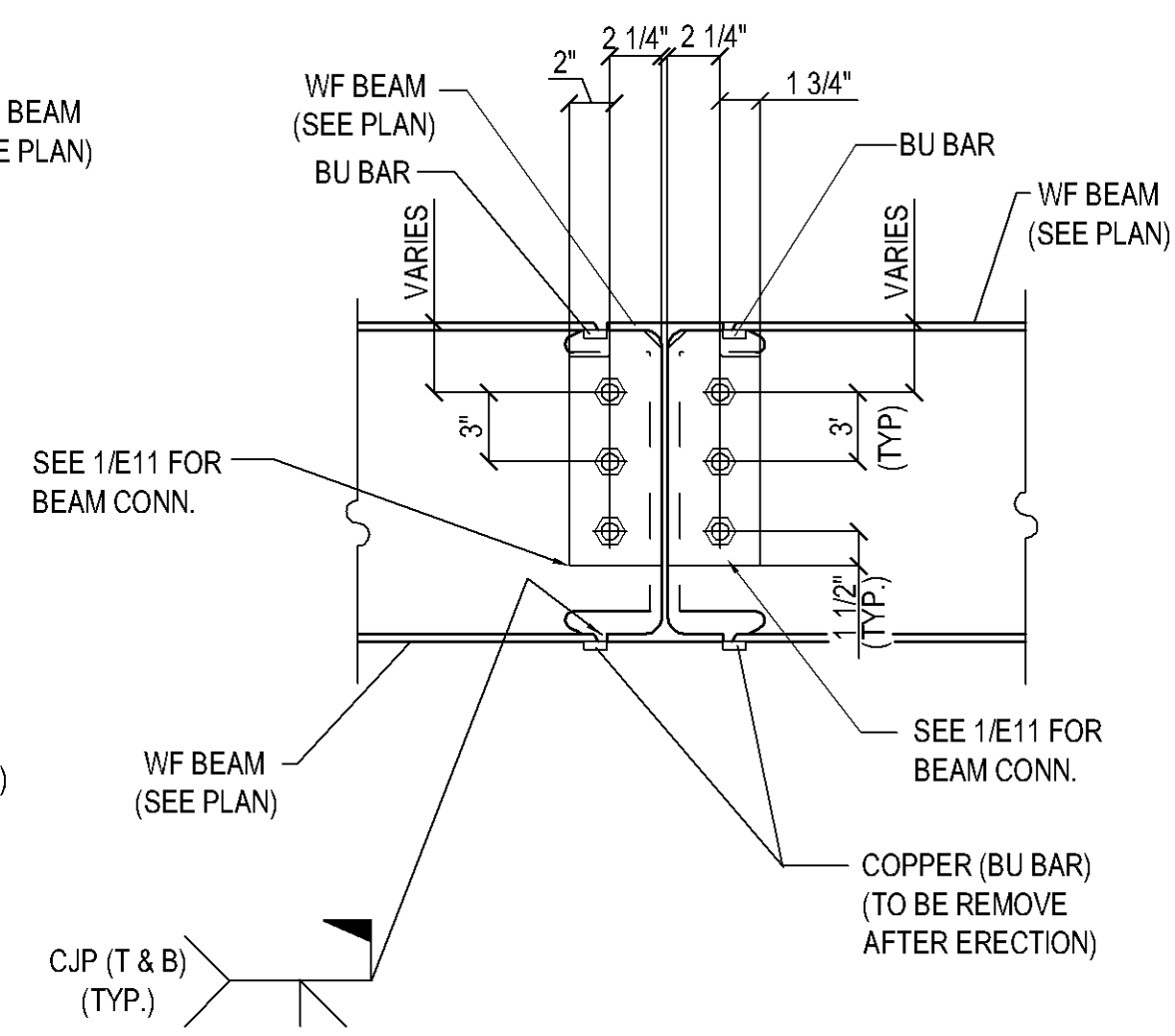
Holes:	-	Paint:	-
Bolts:	-		
DATE	REVISION	NO.	
03-17-08	PER APPVL. SECT. CHK'D./ISSUED FOR FIELD USE	A	
01-21-08	ISSUED FOR APPROVAL ONLY	A	

<b>Concord Iron Works, Inc.</b>			
1501 Lovelidge Rd. Box 15 Pittsburg, CA 94565-2818 tel: (925) 432-0136 fax: (925) 432-0440 email: cswd@ciw.com CONTRACTOR LIC # 425897			
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	JOB NO.	27-22
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA	DWG. NO.	E16
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	SECTION ELEVATIONS		
DRAWN BY:	denN / 01-21-08		
CHECKED BY:	BUEN / 03-14-08		
APPROVED BY:			

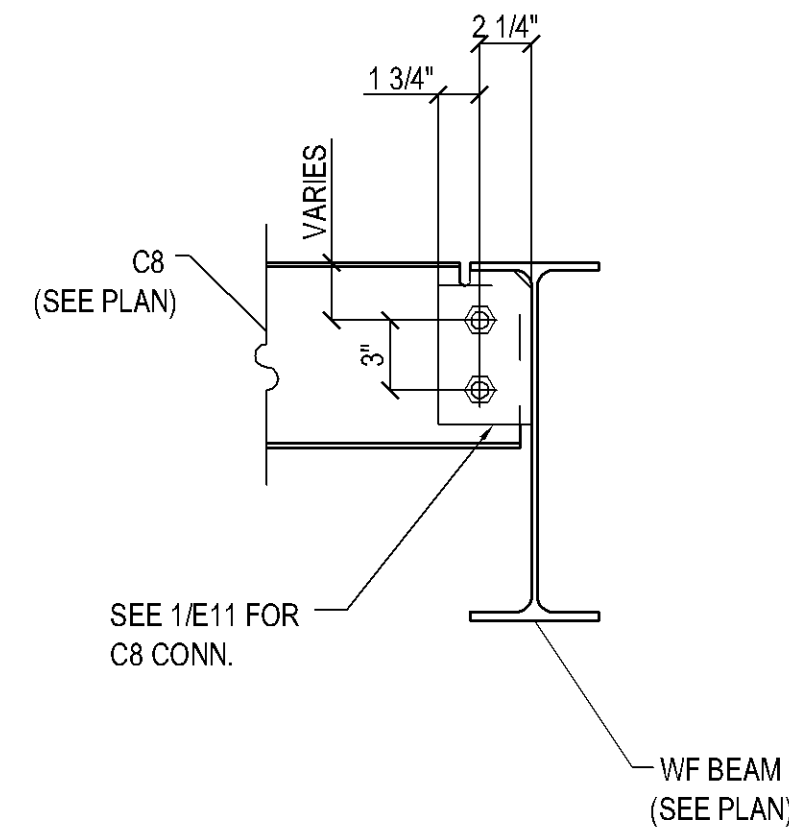
PRELIMINARY	
FOR APPROVAL	
APPROVED	
SHOP (R/C)	
FIELD	
CONTRACTOR	
FILE	



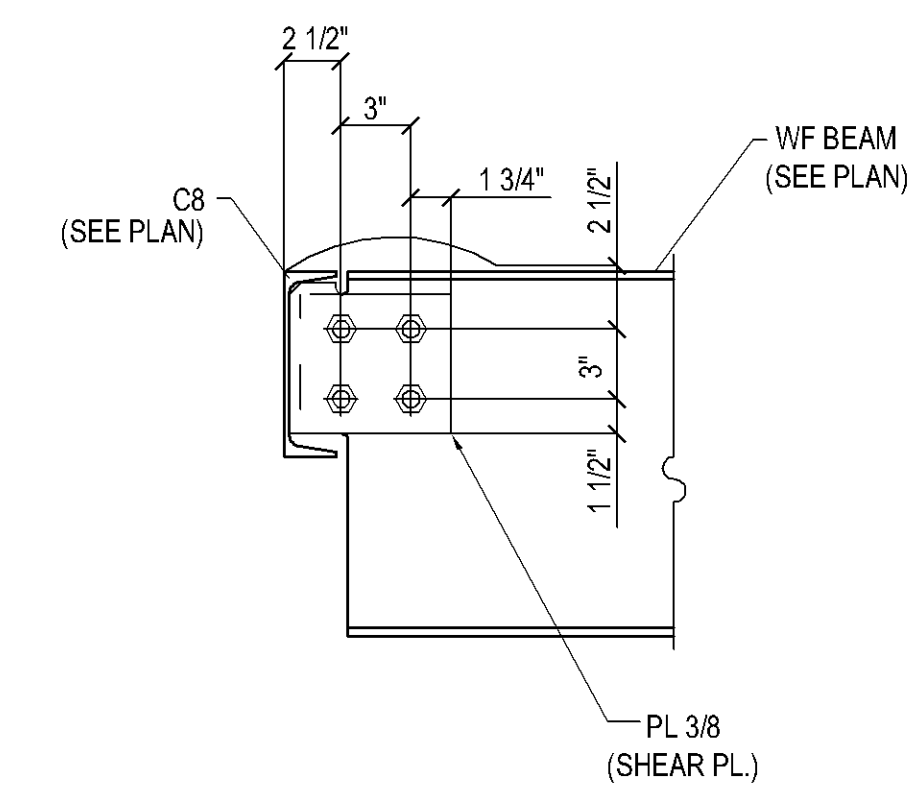
**1 SECTION DETAIL**  
(REF. DWG.: 11/S7.3)



**2 SECTION DETAIL**  
(REF. DWG.: 9/S7.2)



**3 SECTION DETAIL**  
(REF. DWG.: 8/S7.2)

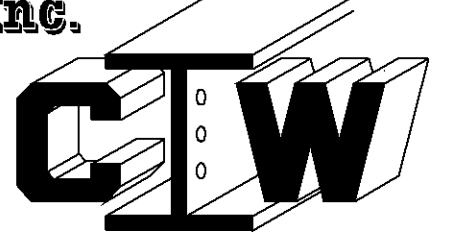


**4 SECTION DETAIL**  
(REF. DWG.: SK-1217C)

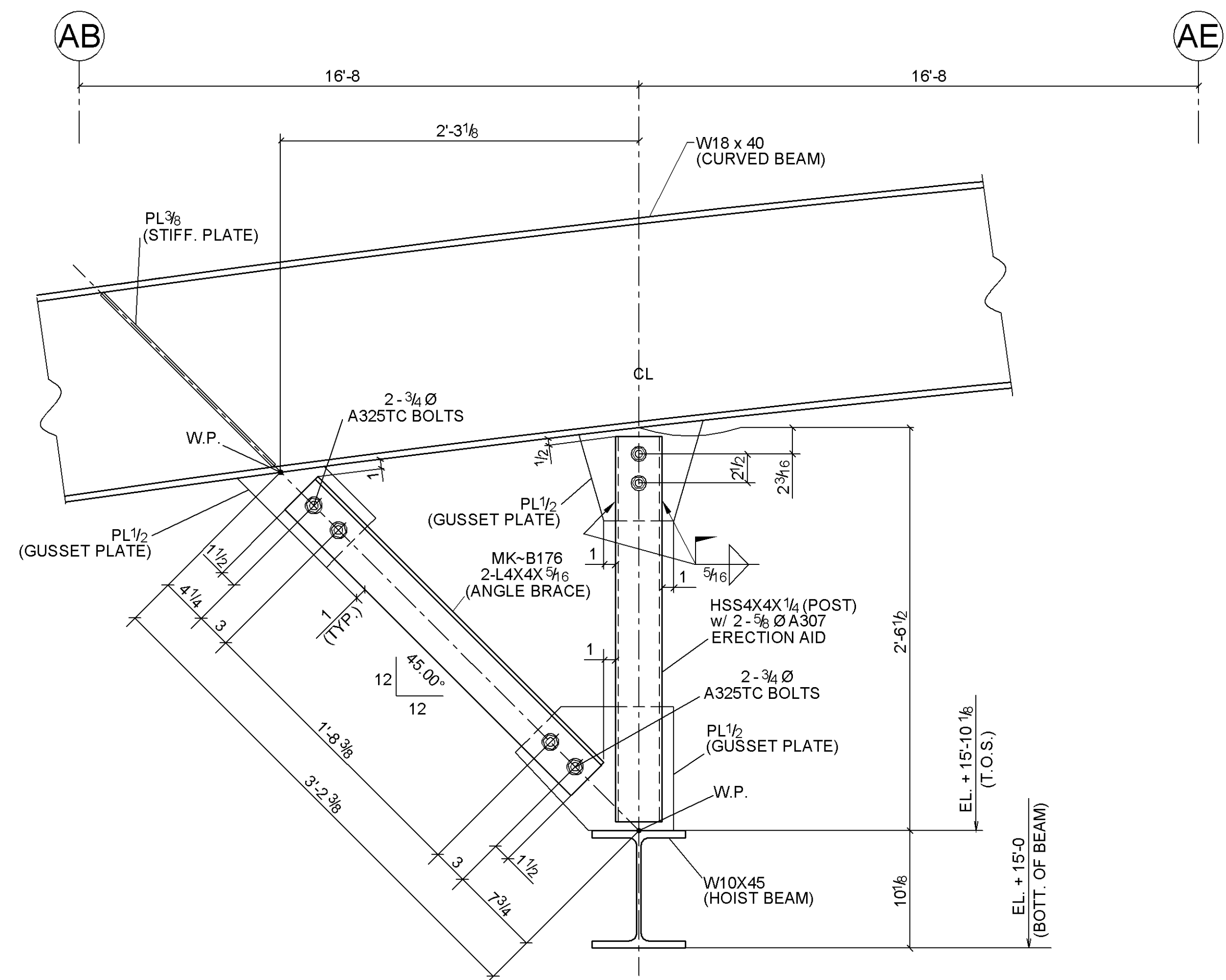
HOLES: ~		PAINT: ~	
BOLTS: ~			
DATE	REVISION	NO.	
		▲	
		▲	
		▲	
		▲	
		▲	
03-17-08	NEW SHEET/ISSUED FOR FIELD USE	▲	

**Concord Iron Works, Inc.**

1501 Loveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: ciwdetail@concordiron.com  
CONTRACTOR Lic. # 425897



PRELIMINARY	PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	
FOR APPROVAL	LOCATION	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA	
APPROVED	CONTRACTOR	JOHN PLANE CONSTRUCTION INC.	
SHOP (R-C)	DESCRIPTION	SECTIONS	
FIELD	DRAWN BY	DENNIS D. & ROYLAN/12-05-07	JOB NO. 27 - 22
CONTRACTOR	CHECKED BY	STR03-10-08	DWG. NO. E17 ▲
FILE	APPROVED BY		

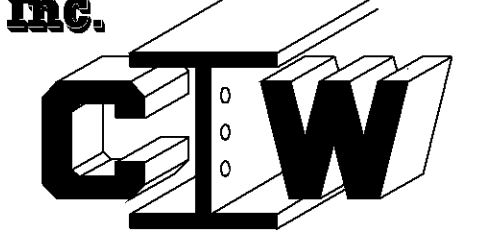


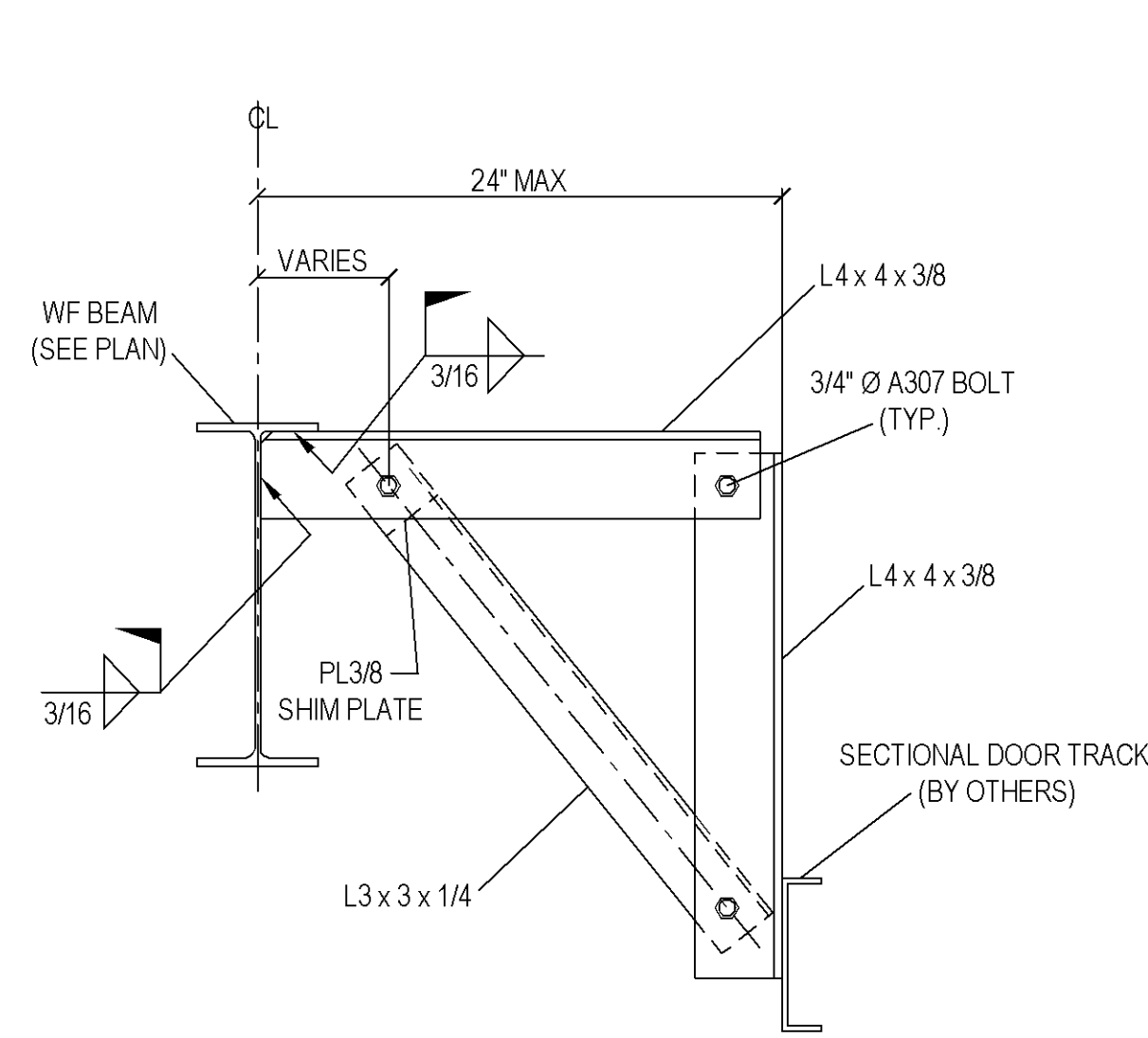
1 SECTION DETAIL  
 (REF. DWG.: 19/S7.2)  
 B/E1

PRELIMINARY	PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
FOR APPROVAL	LOCATION	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA
APPROVED	CONTRACTOR	JOHN PLANE CONSTRUCTION INC.
SHOP (RC)	DESCRIPTION	SECTION
FIELD	DRAWN BY	jasmn / 04-02-08
CONTRACTOR	CHECKED BY	JSL / 04-02-08
FILE	APPROVED BY	
	JOB NO.	27 - 22
	DWG. NO.	E18

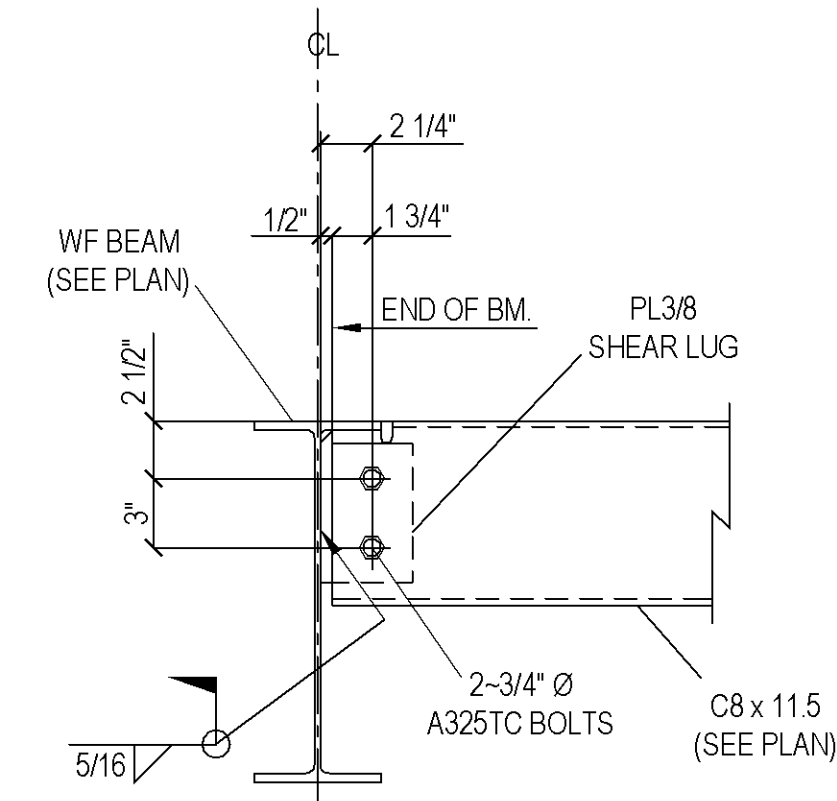
DATE	REVISION	NO.
		▲
		▲
		▲
		▲
04-02-08	NEW SHEET / ISSUED FOR FIELD USE	▲

**Concord Iron Works, Inc.**  
 1501 Loveridge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel.: (925) 432-0136  
 fax.: (925) 432-0440  
 email: ctwdetail@concordiron.com  
 CONTRACTOR LIC.# 425897

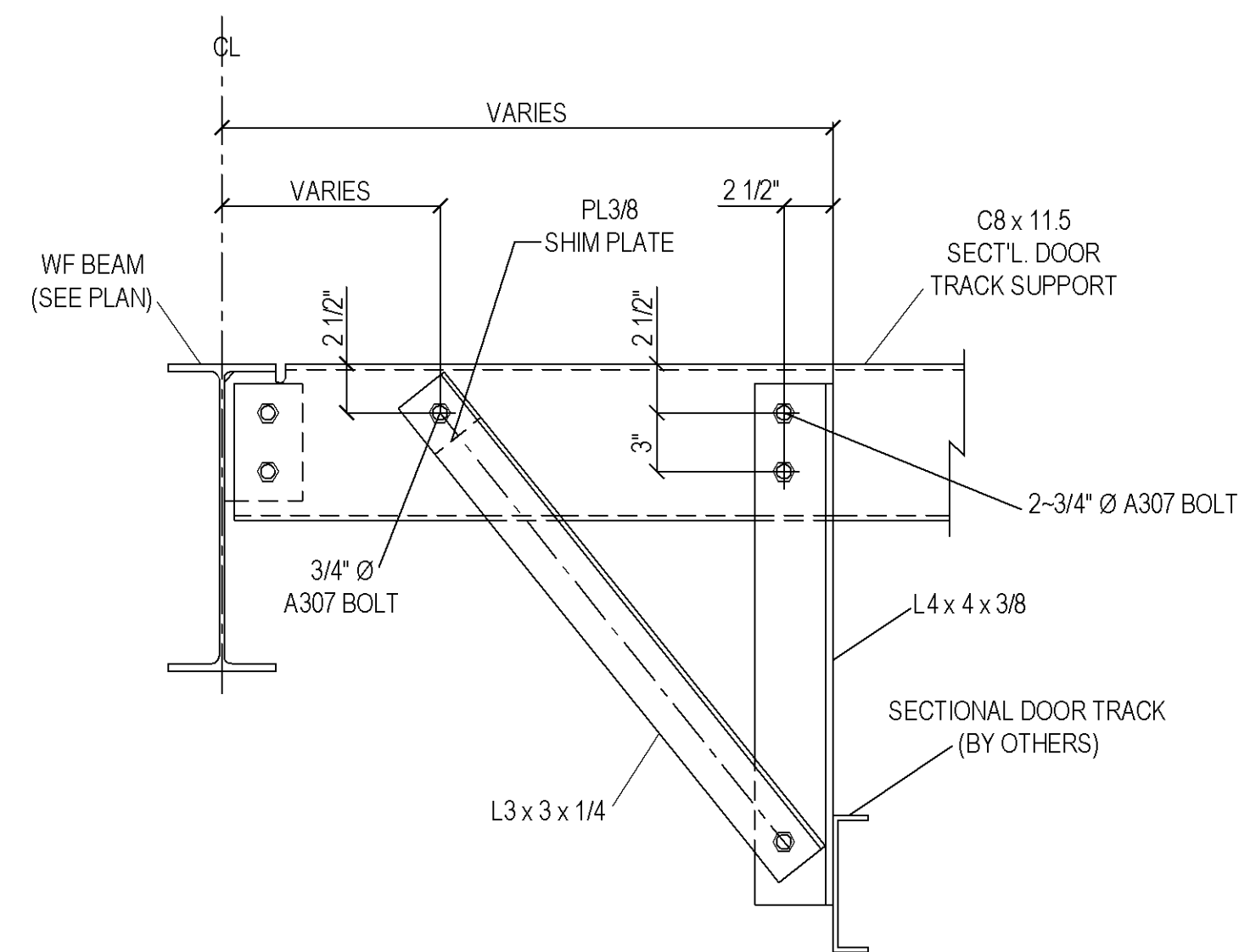




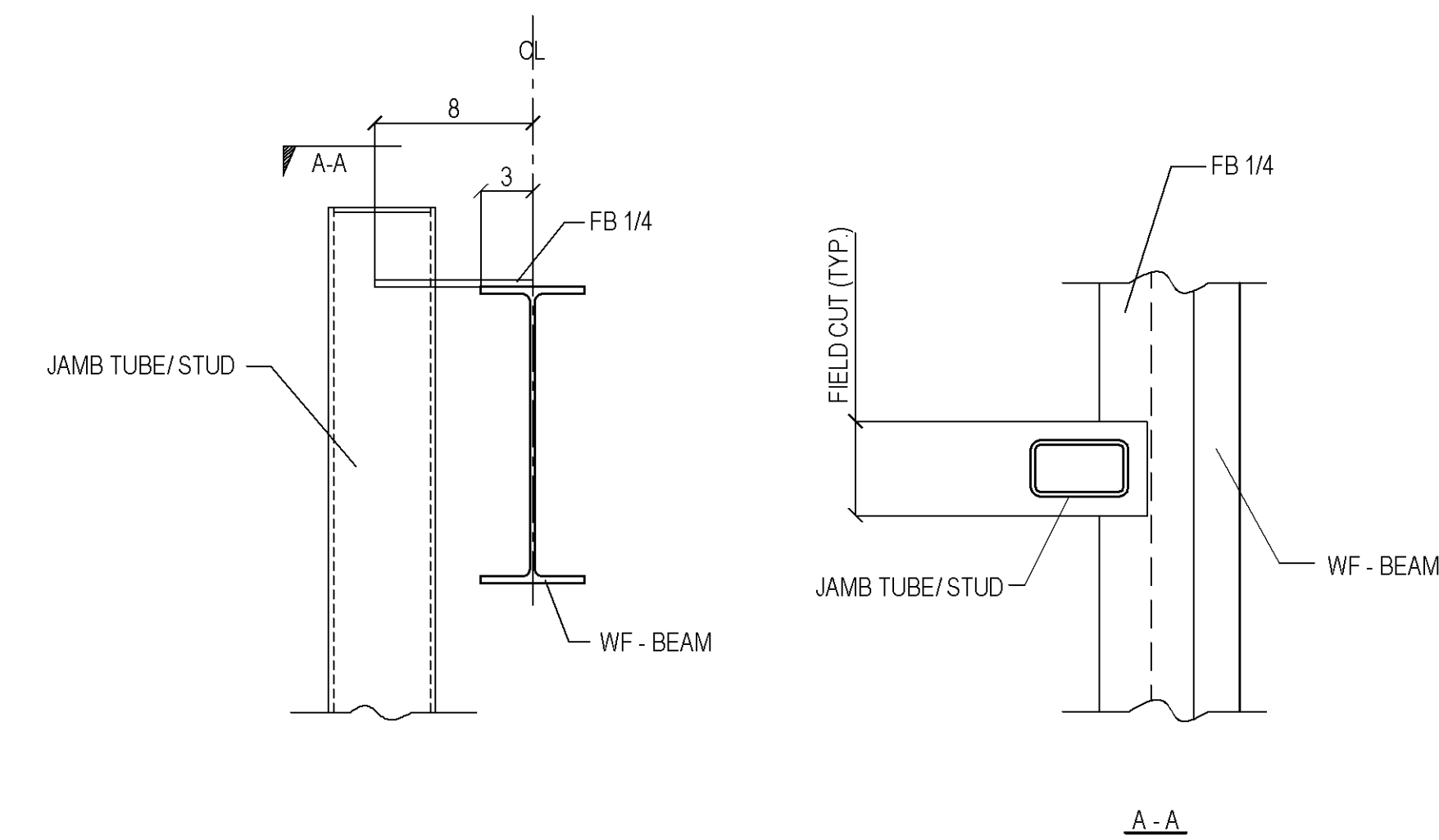
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(REF. DWG. 15/S7.4)



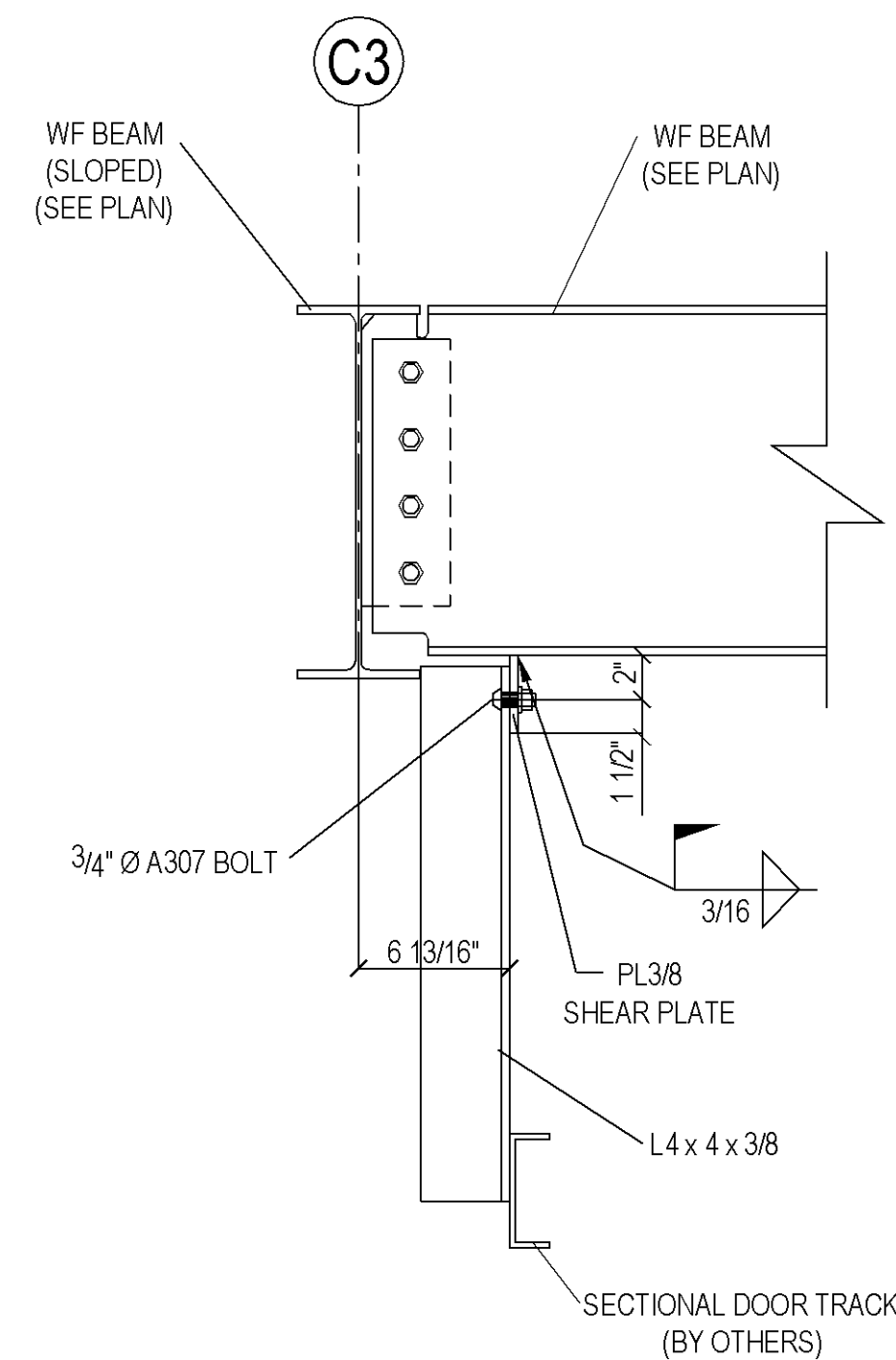
**B SECTION DETAIL**



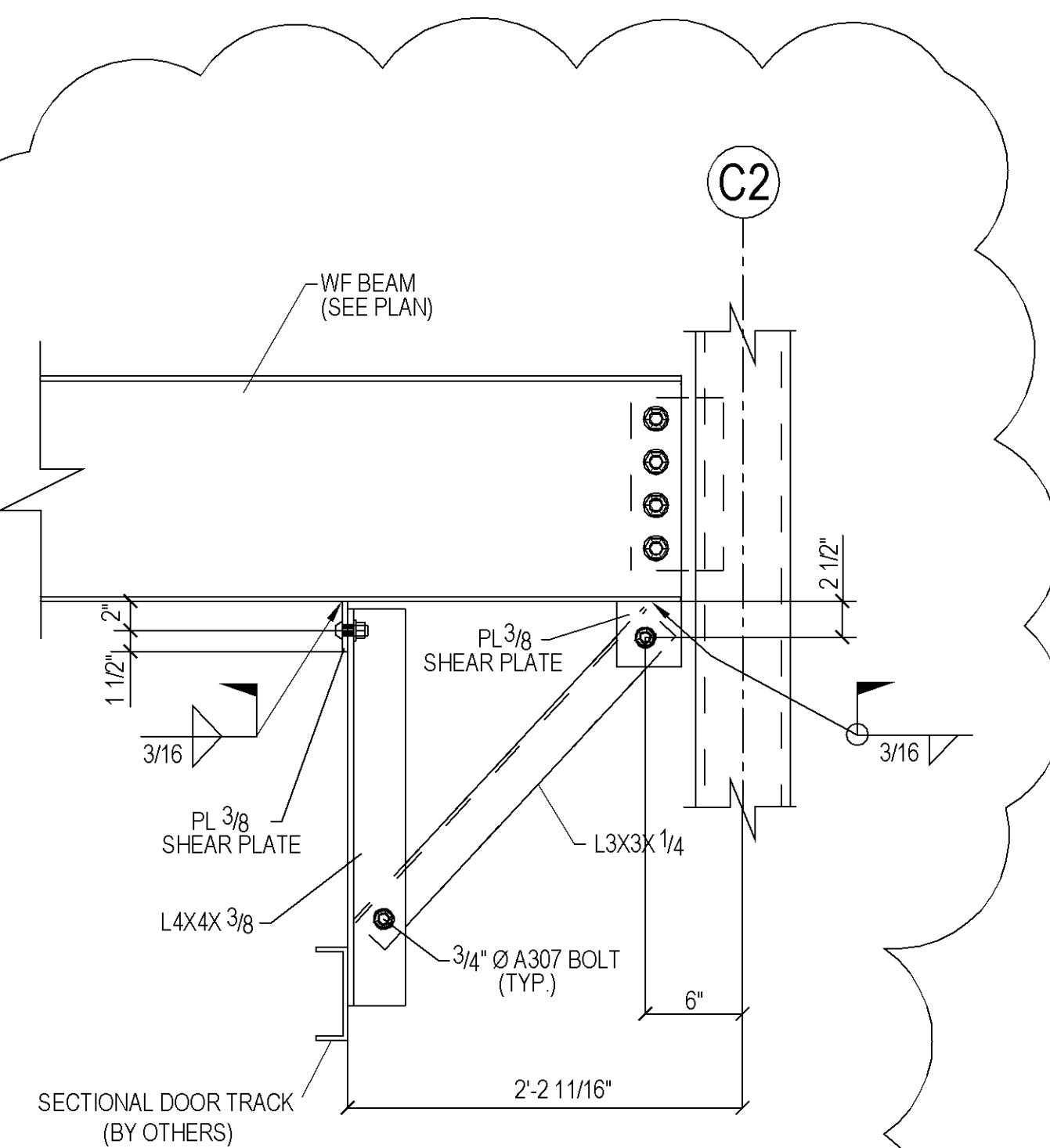
**C SECTION DETAIL**



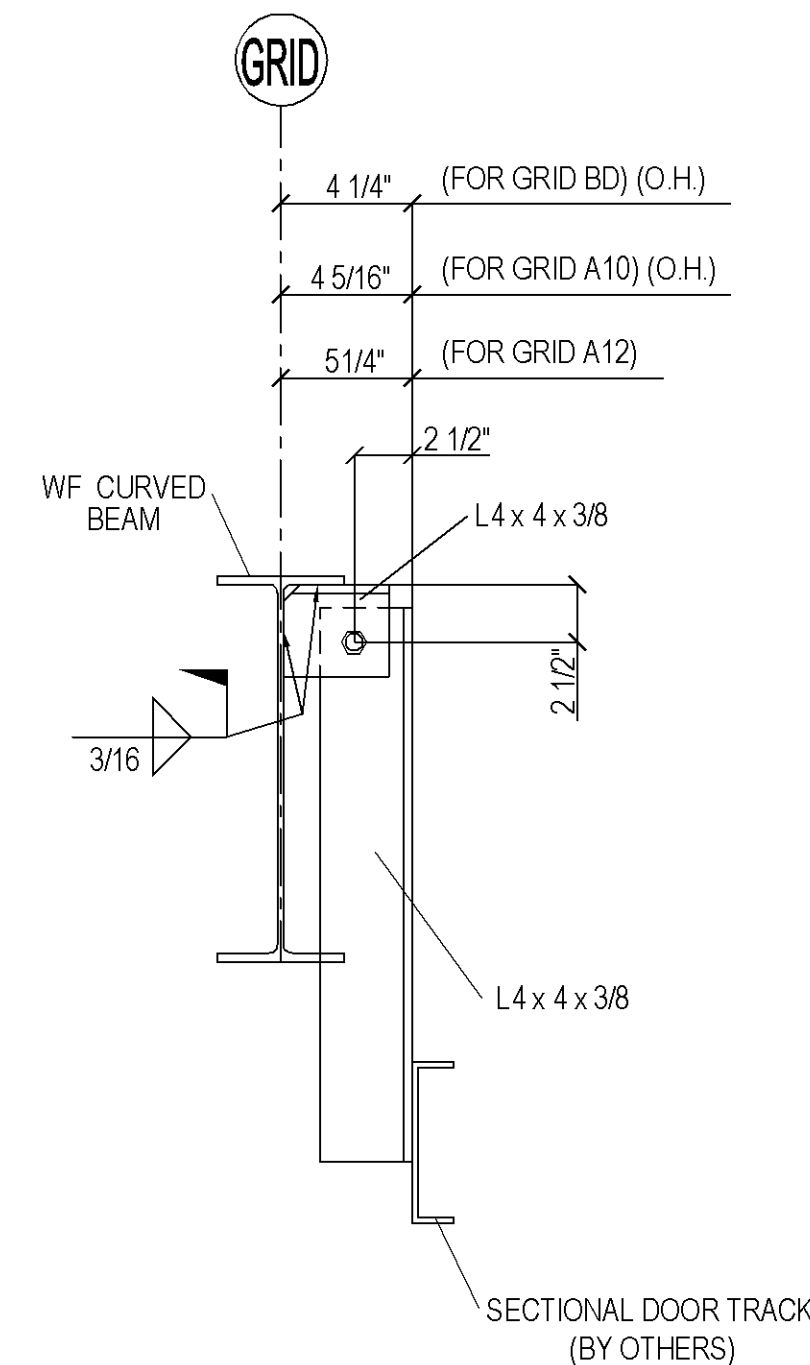
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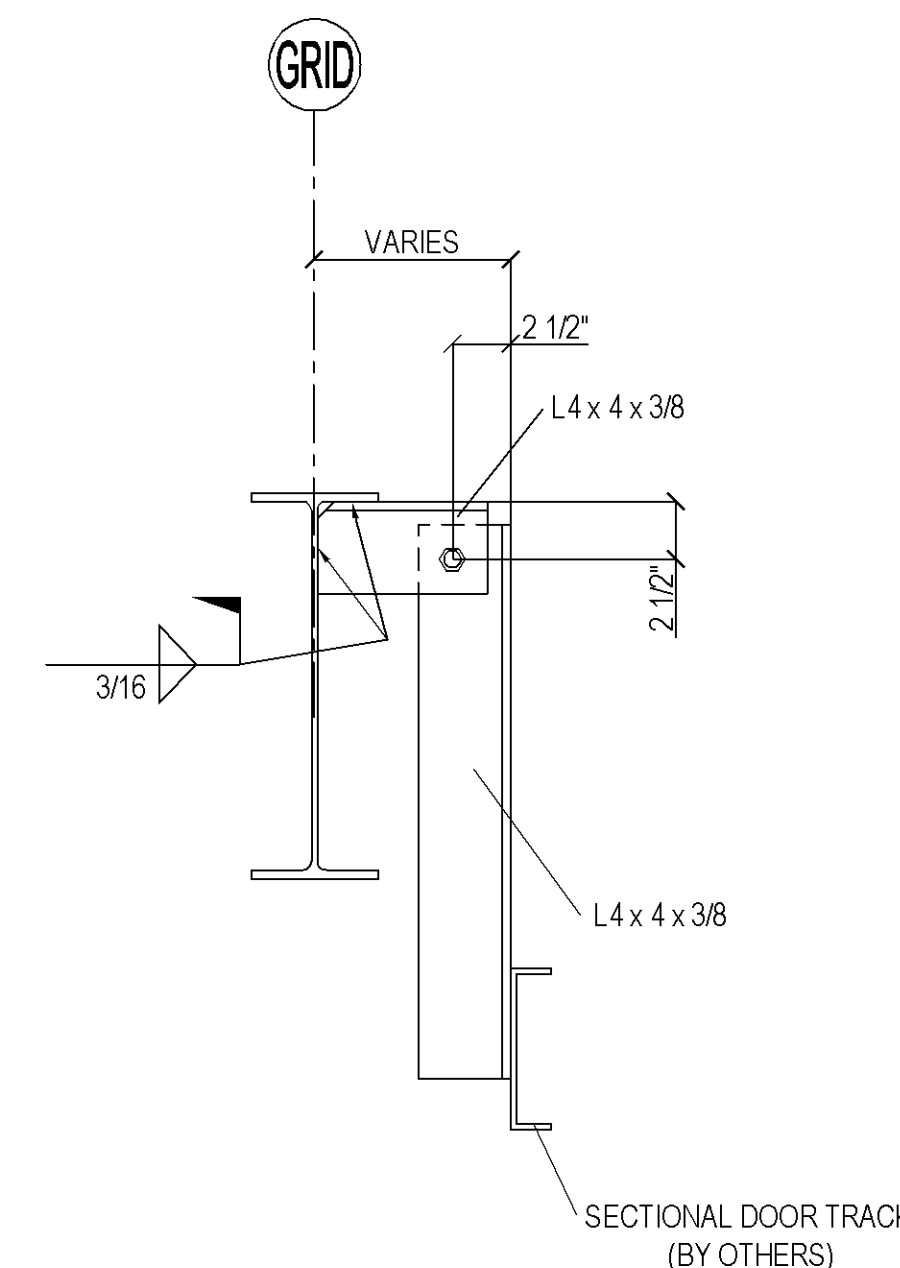
**E SECTION DETAIL**  
(REF. DWG. -)



**F SECTION DETAIL**  
(REF. DWG. -)



**G SECTION DETAIL**  
(REF. DWG. -)



**H SECTION DETAIL**  
(REF. DWG. -)

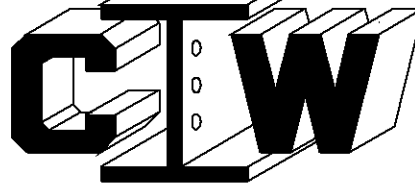
PLEASE VERIFY CONNECTION

PLEASE VERIFY CONNECTION

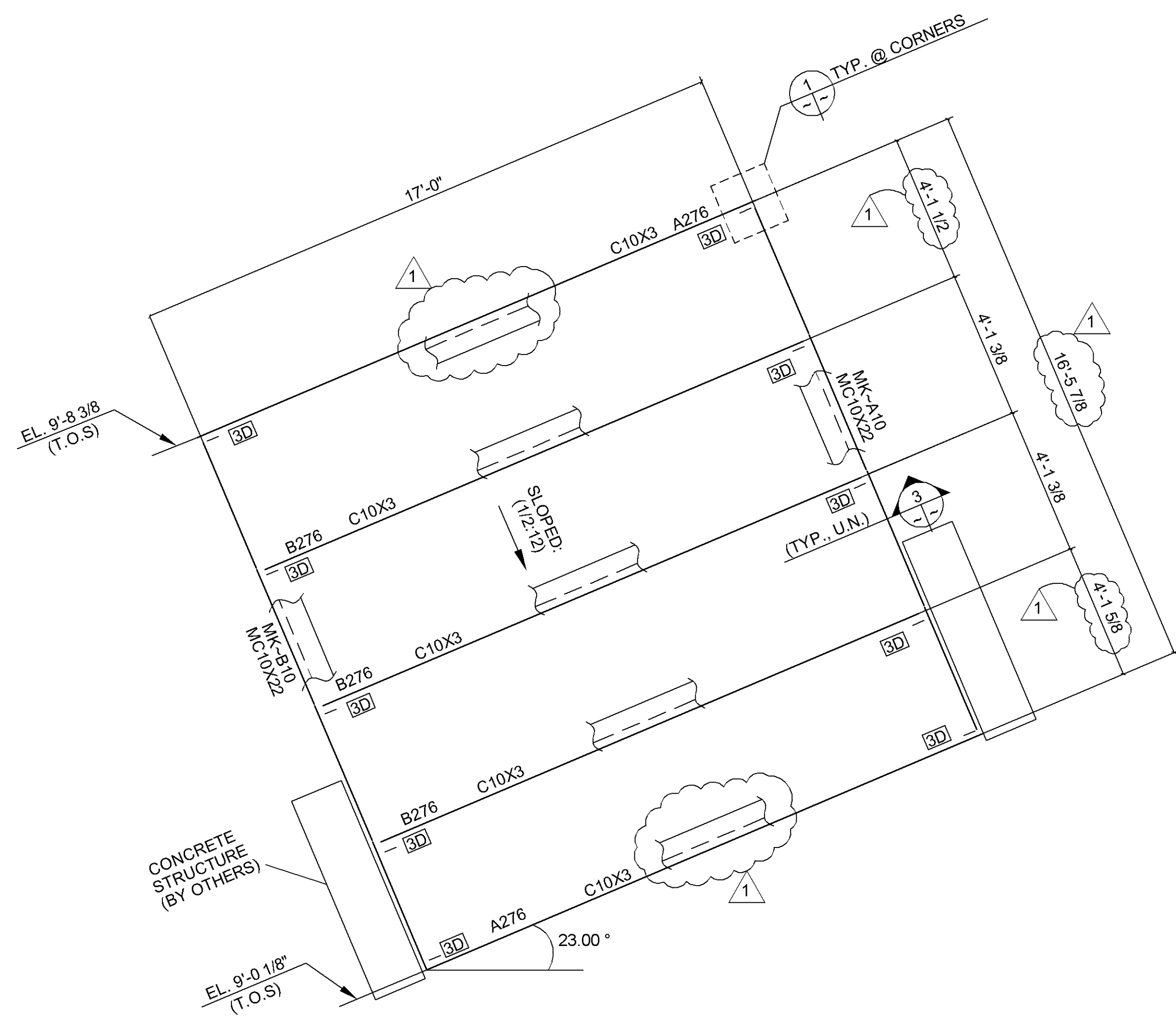
HILES: -	PAIN:	
BOLTS: -		
DATE	REVISION	NO.
		▲
		▲
		▲
		▲
03-26-09	SECTION CHK'D / ISSUED FOR FIELD USE	▲
04-08-08	ISSUED FOR APPROVAL ONLY / FOR FIELD USE IF APPROVED	▲

**Concord Iron Works, Inc.**

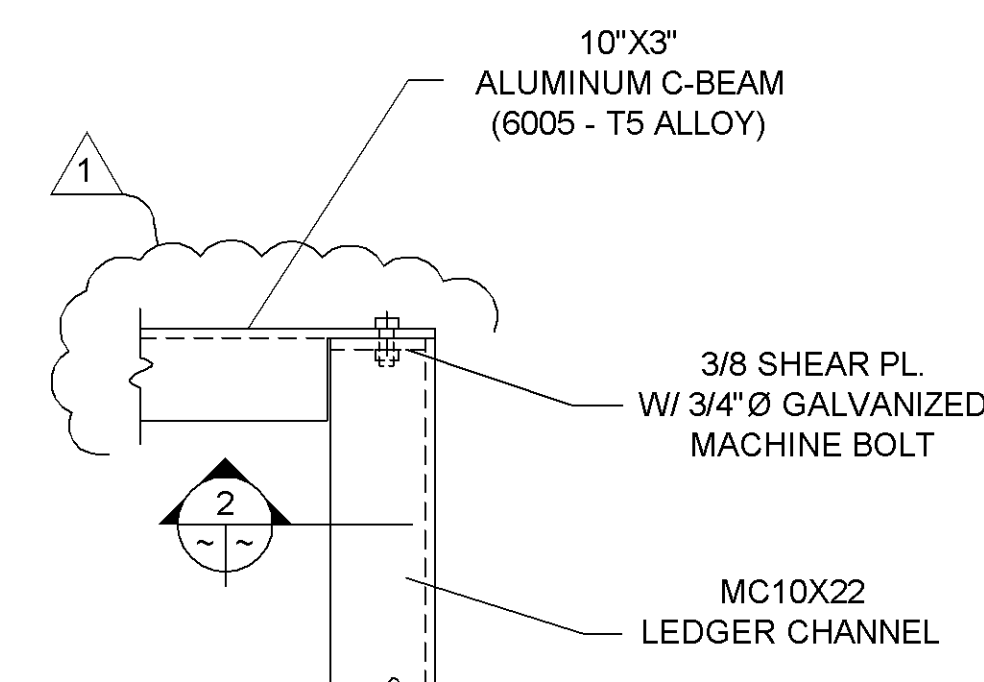
1501 Loveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: ctwdetail@concordiron.com  
CONTRACTOR LIC.# 425897



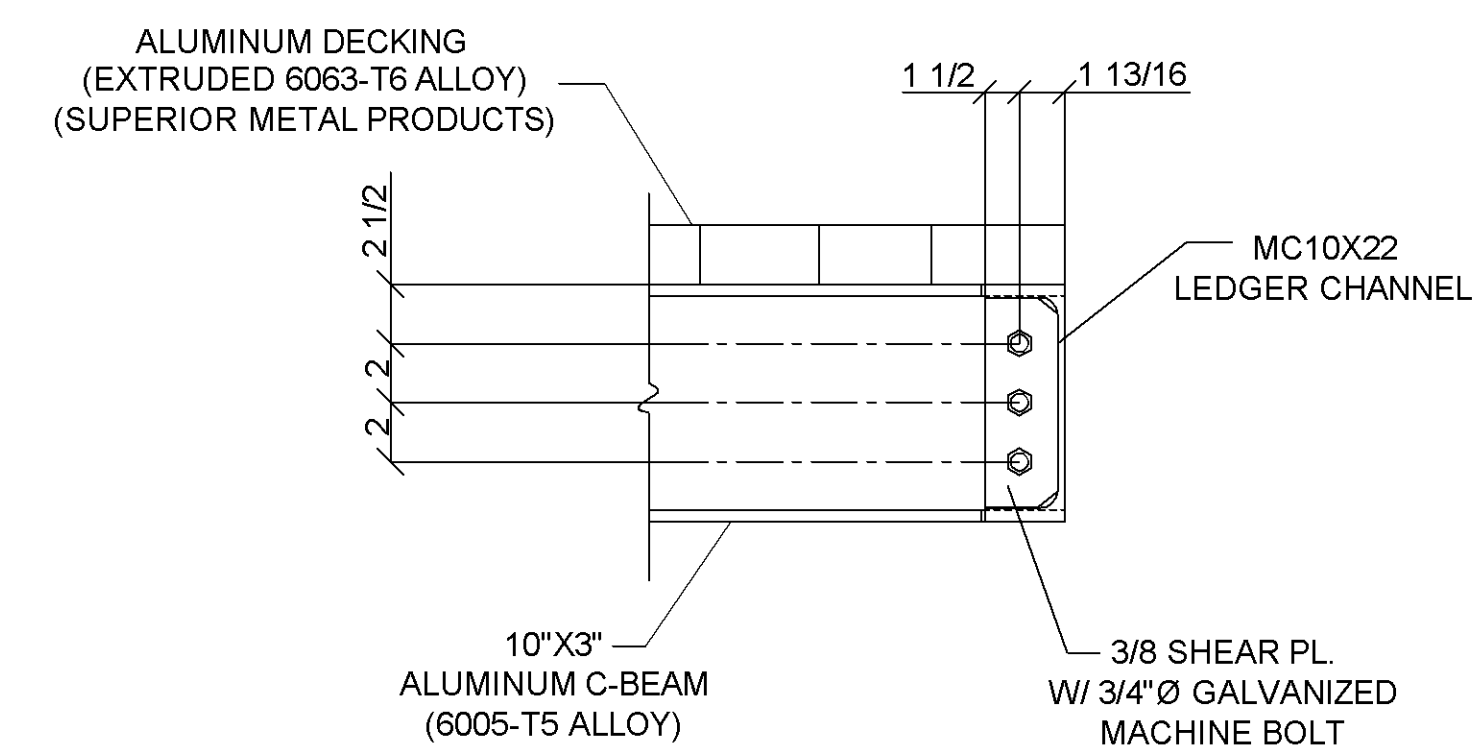
	PRELIMINARY	
	FOR APPROVAL	
	APPROVED	
	SHOP (RFQ)	
	FIELD	
	CONTRACTOR	
	FILE	
	PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
	LOCATION	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA
	CONTRACTOR	JOHN PLANE CONSTRUCTION INC.
	DESCRIPTION	SECTION DETAILS
	DRAWN BY	jasmin / 04-03-08
	CHECKED BY	JSL / 04-08-08 / BUEN
	APPROVED BY	
	JOB NO.	27 - 22
	DWG. NO.	E19



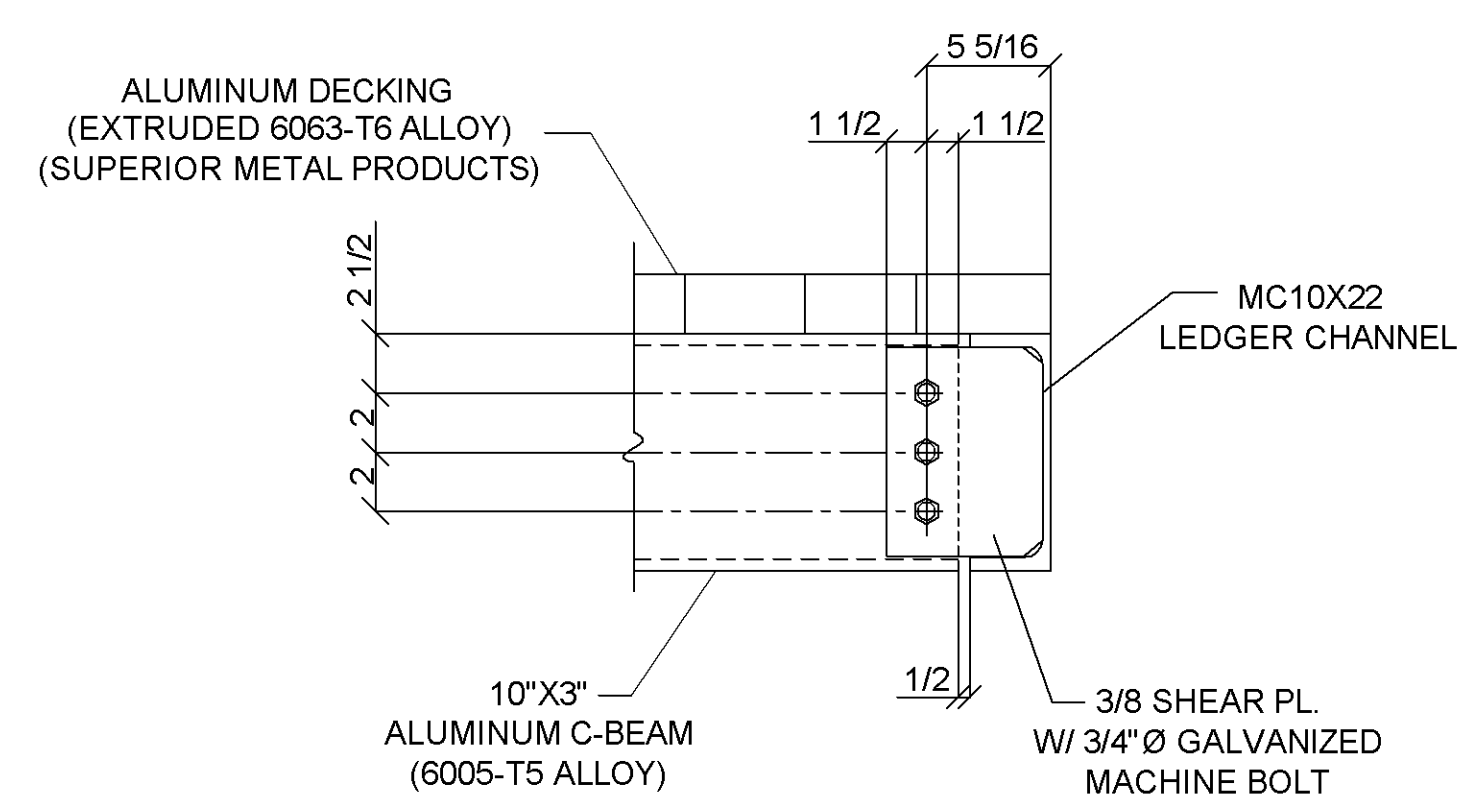
**A ROOF FRAMING PLAN**  
 (@ FUELING STATION) (REF: 17/A9.1 & 1/S2.2)



**1 SECTION DETAIL**  
 (REF DWG.: 13/S7.4)



**2 SECTION DETAIL**  
 (REF DWG.: 12/S7.4)



**3 SECTION DETAIL**  
 (REF DWG.: 12/S7.4)

BOLT LIST MARK		
D	3/4" Ø A307	1 3/4

**PLAN NOTES:**

1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. T.O.S. ARE AS NOTED
3. ALL DIMENSIONS SHOWN ARE TO BACK OF CHANNELS.
4. THUS (D) SHOWN, DENOTES NO. AND TYPE OF BOLT. SEE BOLT LIST MARK.

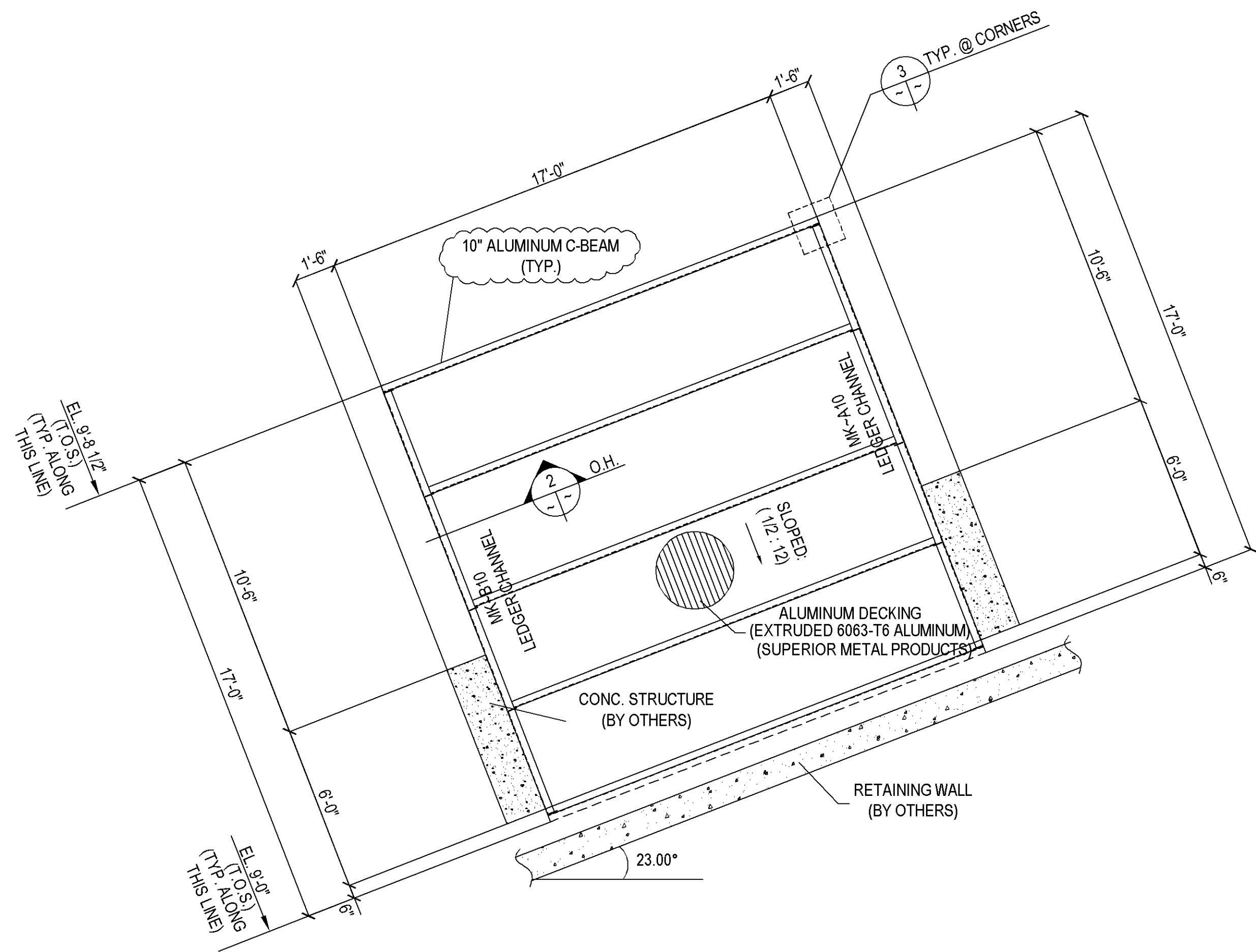
DATE	REVISION	NO.
03-06-09	PER REVISION / RE-ISSUED FOR FIELD USE	1
04-23-08	PER APPVL / PLAN & SEC'NS. CHK'D. / ISSUED FOR FIELD USE	2
03-27-08	NEW SHEET / ISSUED FOR APPROVAL ONLY	3

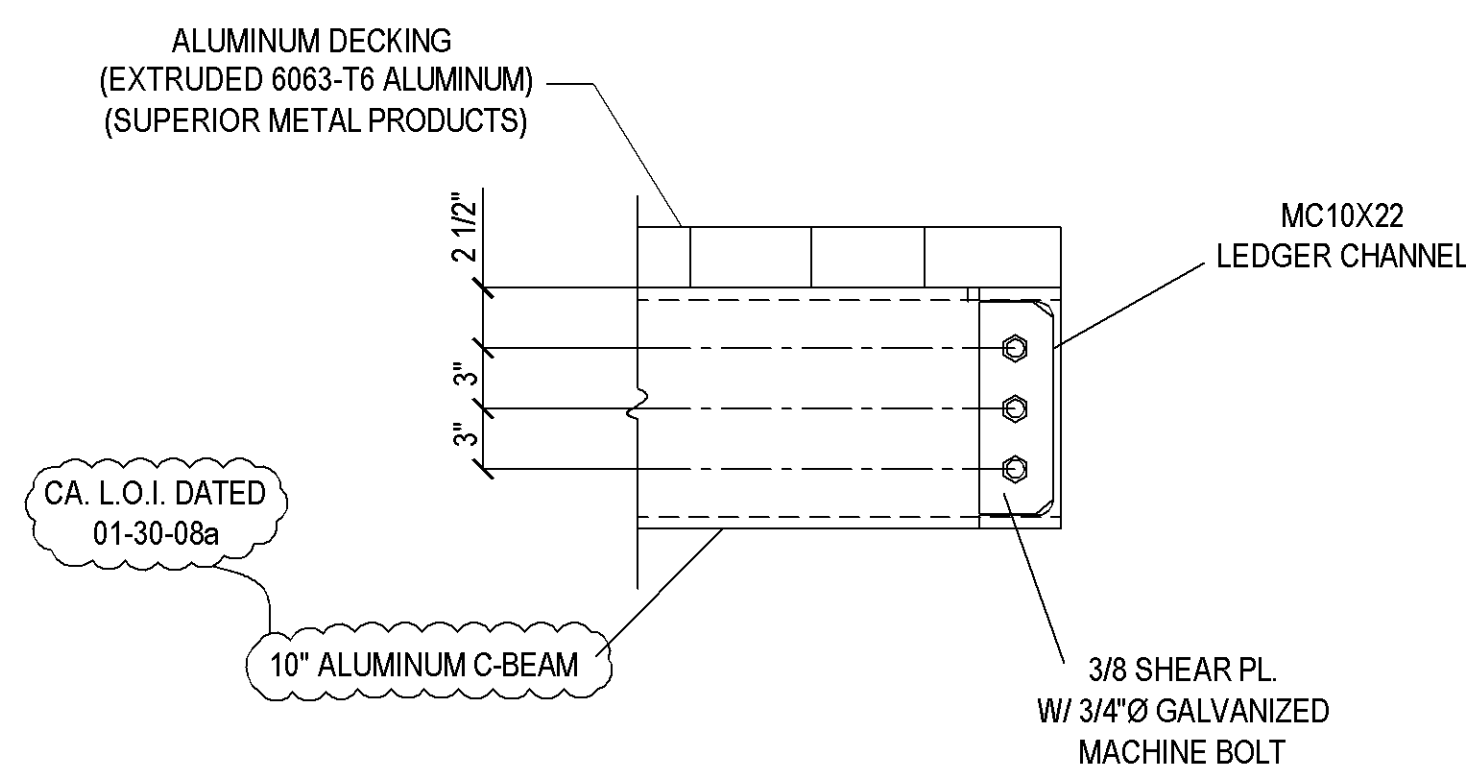
PRELIMINARY	PROJECT: SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
FOR APPROVAL	LOCATION: 3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA
APPROVED	CONTRACTOR: JOHN PLANE CONSTRUCTION INC.
SHOP (RFQ)	DESCRIPTION: ROOF FRAMING PLAN (@ FUELING STATION)
FIELD	DRAWN BY: BUEN01-30-08
CONTRACTOR	CHECKED BY: JL - 04-23-08 / MC-03-06-09
FILE	APPROVED BY: ~

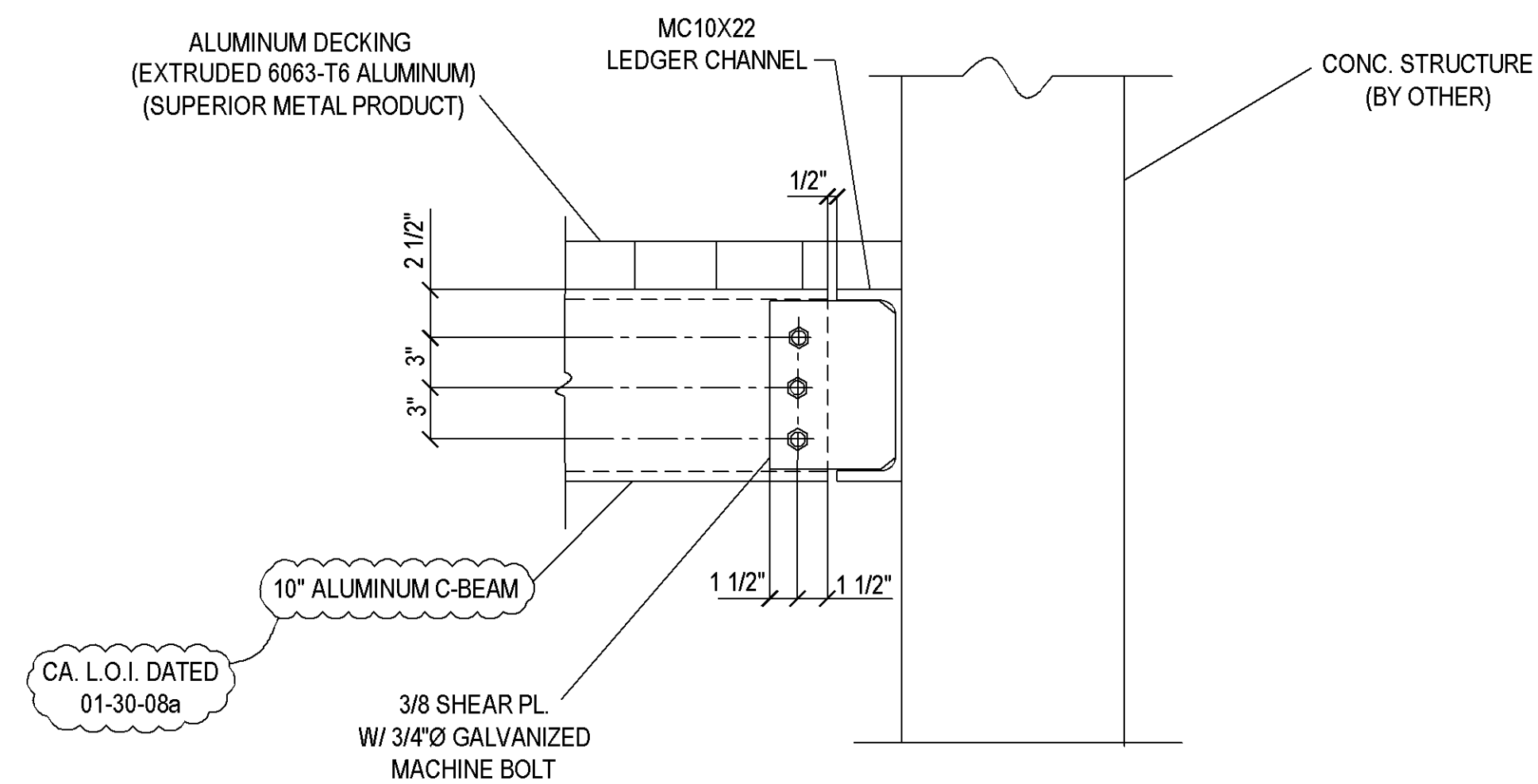
1501 Leverage Rd. Box 15 Pittsburg, CA 94565-2818 Tel.: (925) 432-0136 Fax.: (925) 432-0440 email: ctwdetail@concordiron.com CONTRACTOR LIC. # 425897	
JOB NO. 27-22	
DWG. NO. E20	



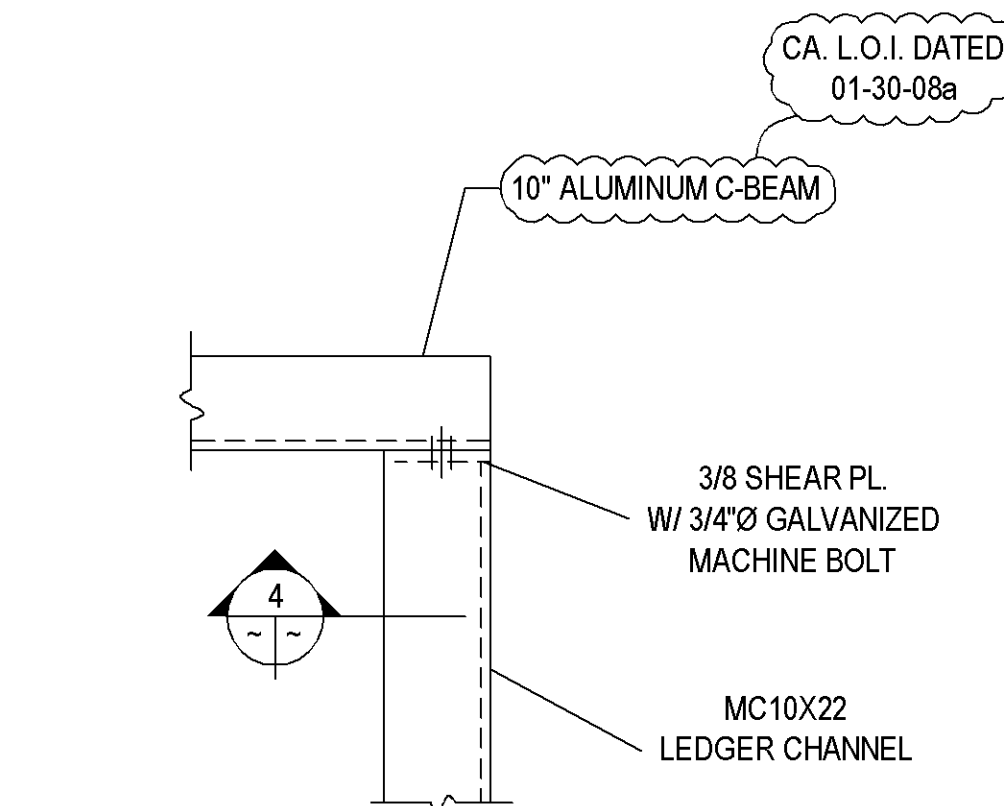
**1 PLAN (FUELING STATION)**  
(REF DWG.: A2.0.17/A9.1 & /S2.2)



**4 SECTION DETAIL**  
(REF DWG.: 13/S7.4)



**2 SECTION DETAIL**  
(REF DWG.: 12/S7.4, 20/S7.2)



**3 SECTION DETAIL**  
(REF DWG.: 13/S7.4)

**PLAN NOTES:**

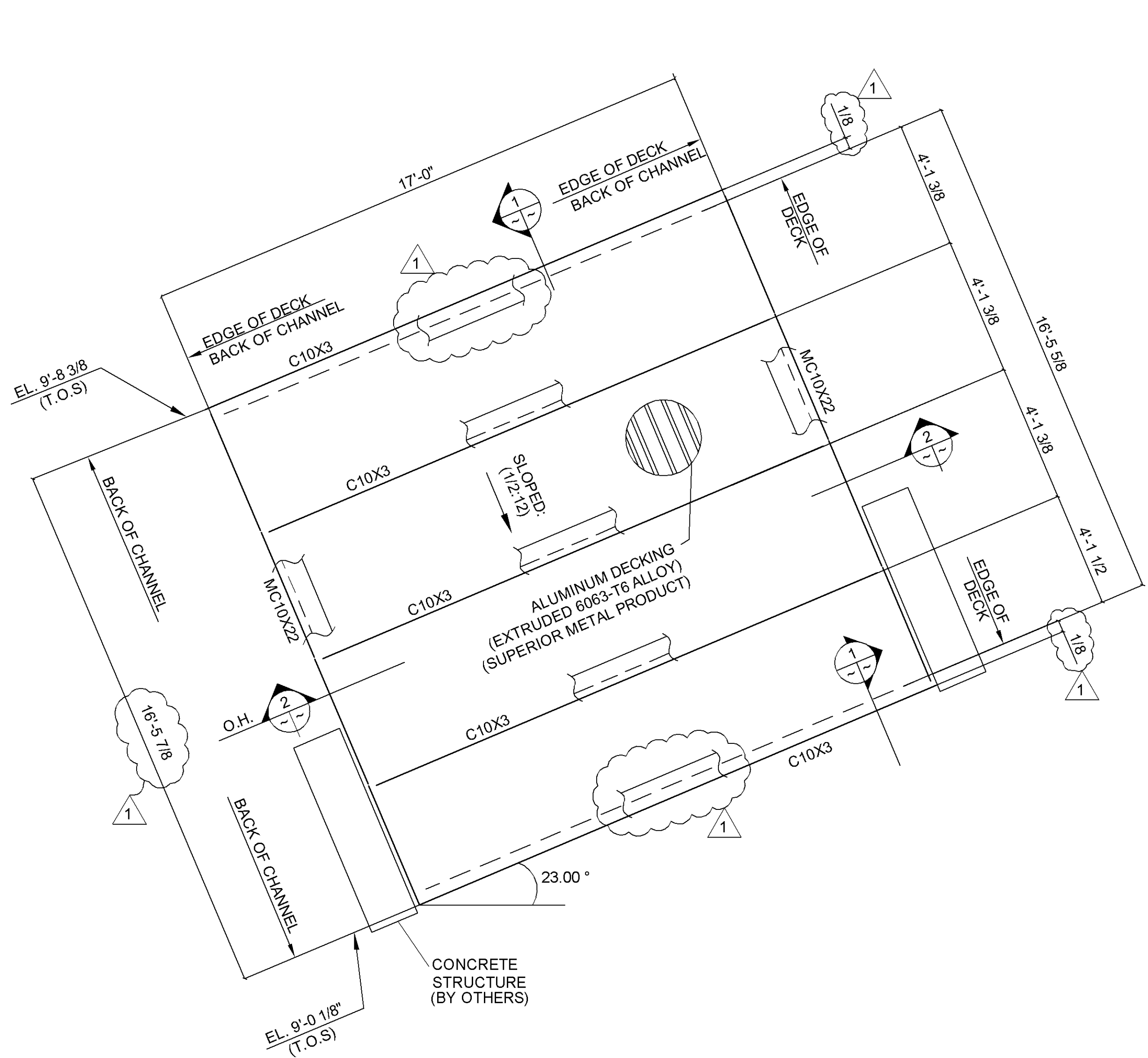
1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. T.O.S. AS NOTED
3. ALL DIMENSIONS SHOWN ARE TO BACK OF CHANNELS
4. THUS (X) SHOWN, DENOTES NO. AND TYPE OF BOLTS. SEE BOLT LIST MARK.
5. THUS (O) SHOWN, DENOTES ORIENTATION OF DECKING.

PRELIMINARY	PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
FOR APPROVAL	LOCATION:	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA
APPROVED	CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.
SHOP (RFQ)	DESCRIPTION:	PLAN & SECTION DETAIL (@ FUELING STATION)
FIELD	DRAWN BY:	RAMIL/12-05-07
CONTRACTOR	CHECKED BY:	
FILE	APPROVED BY:	
	JOB NO:	27-22
	DWG. NO:	E21

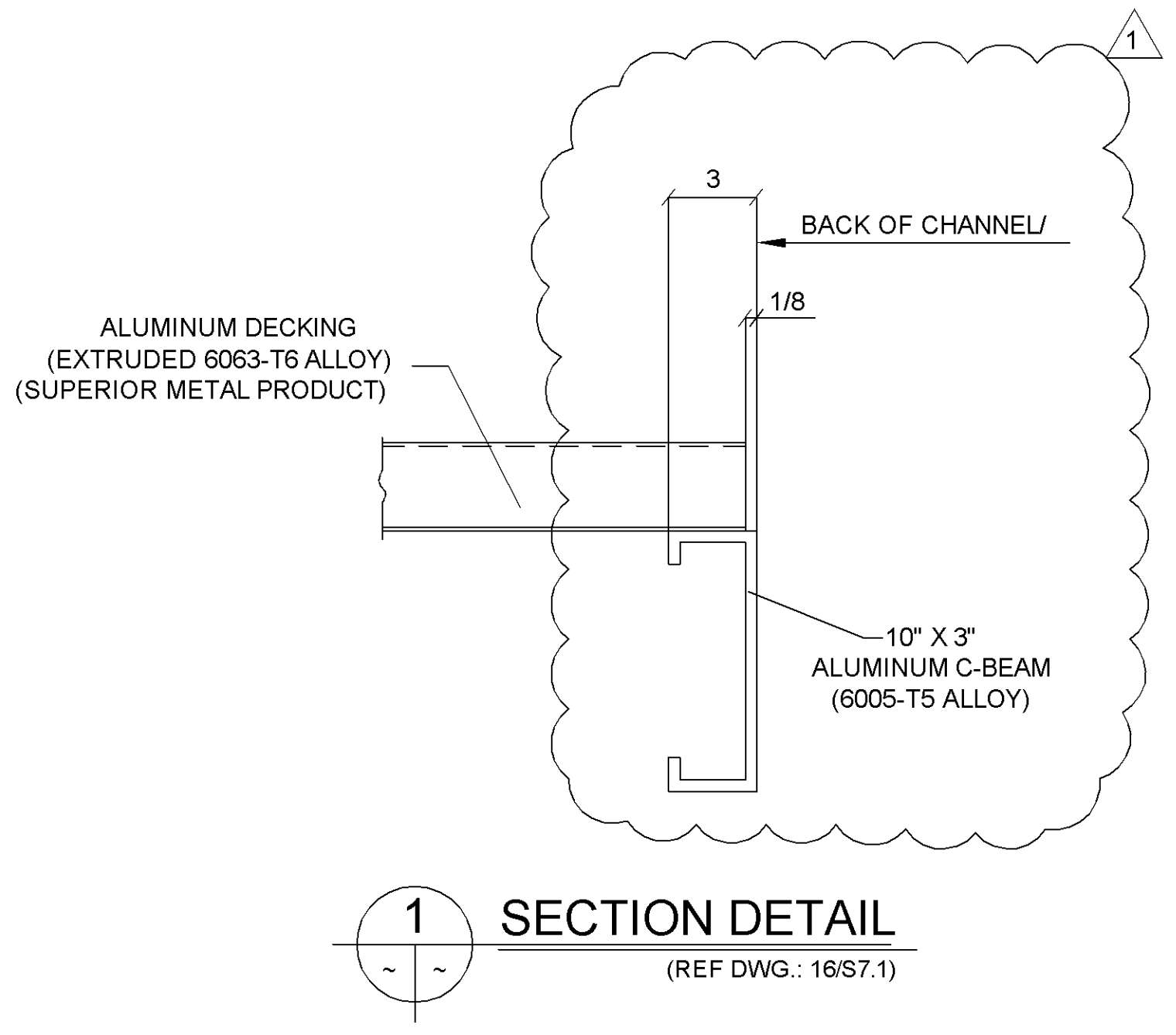
DATE	REVISION	NO.
		▲
		▲
		▲
02-01-08	NEW SHEET / ISSUED FOR APPROVAL ONLY	▲

**Concord Iron Works, Inc.**

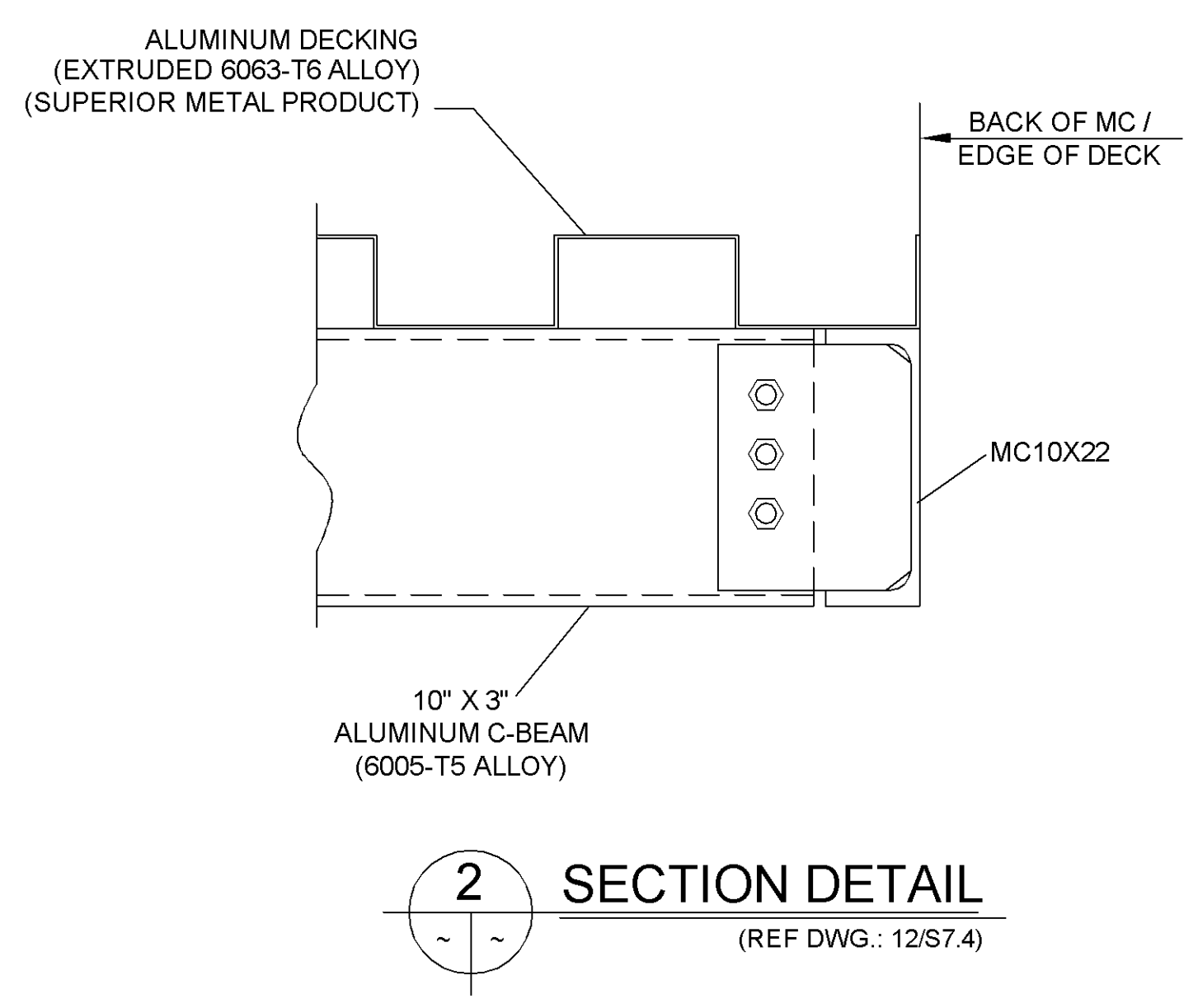
1501 Lovedge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: cwi@ciw.com  
CONTRACTOR LIC.# 425897



**A ALUMINUM DECK LAYOUT**  
 (@ FUELING STATION) (REF: 17/A9.1 & 1/S2.2)



**1 SECTION DETAIL**  
 (REF DWG.: 16/S7.1)



**2 SECTION DETAIL**  
 (REF DWG.: 12/S7.4)

**PLAN NOTES:**

1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. T.O.S. AS NOTED
3. ALL DIMENSIONS SHOWN ARE TO BACK OF CHANNELS. & EDGES OF DECKS.
4. THUS (⊕) SHOWN, DENOTES ORIENTATION OF DECKING.

	PRELIMINARY	
	FOR APPROVAL	
	APPROVED	
	SHOP (RFQ)	
	FIELD	
	CONTRACTOR	
	FILE	

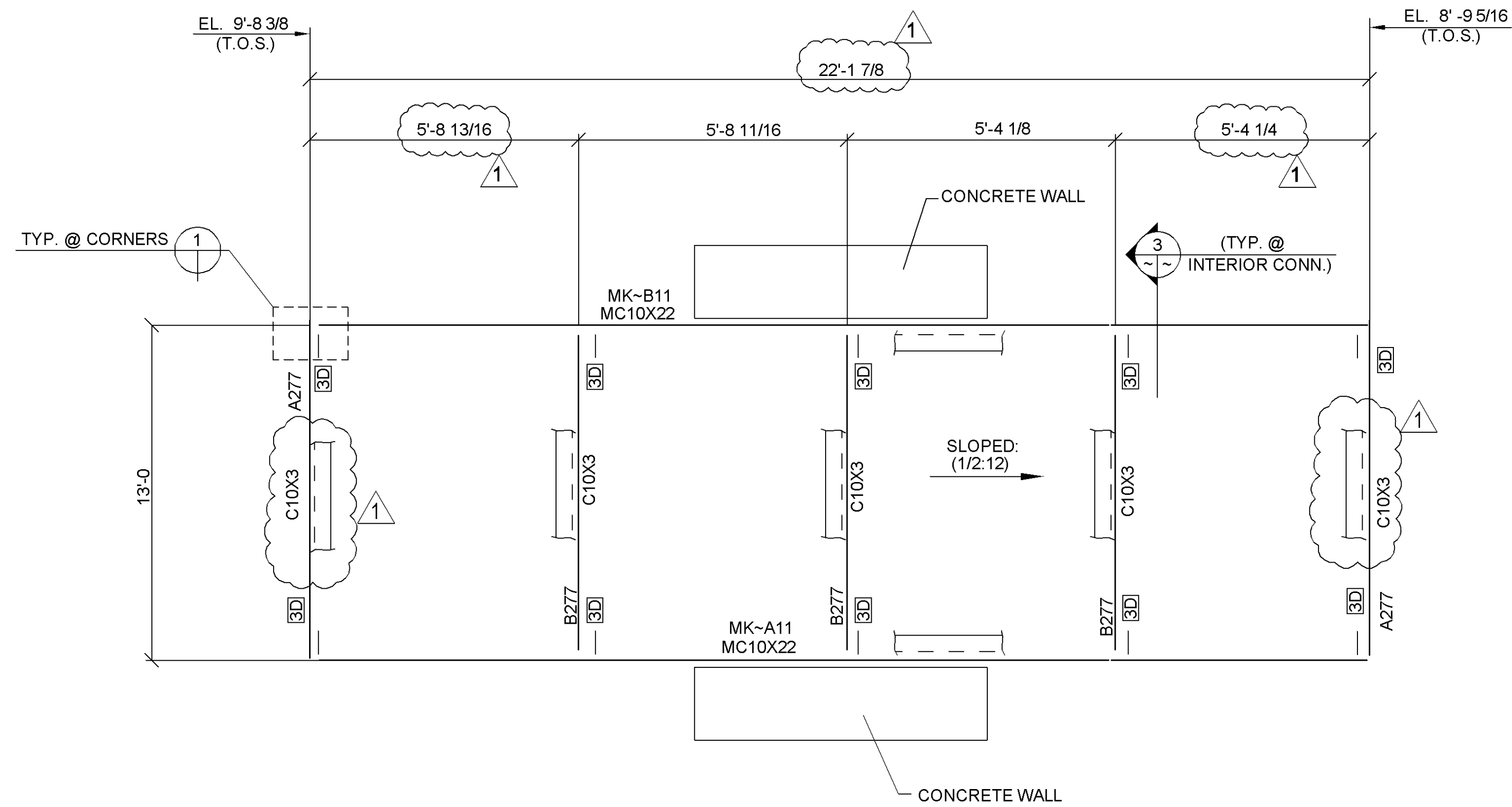
HOLES	~	PAINT	CLEAR ANODIZED FINISH
BOLTS	~		
DATE	REVISION	NO.	
03-06-09	PER REVISION / RE-ISSUED FOR FIELD USE	1	
04-23-08	PER APPVL / PLAN & SEC'NS. CHK'D. / ISSUED FOR FIELD USE	2	
03-27-08	NEW SHEET / ISSUED FOR APPROVAL ONLY	3	

**Concord Iron Works, Inc.**

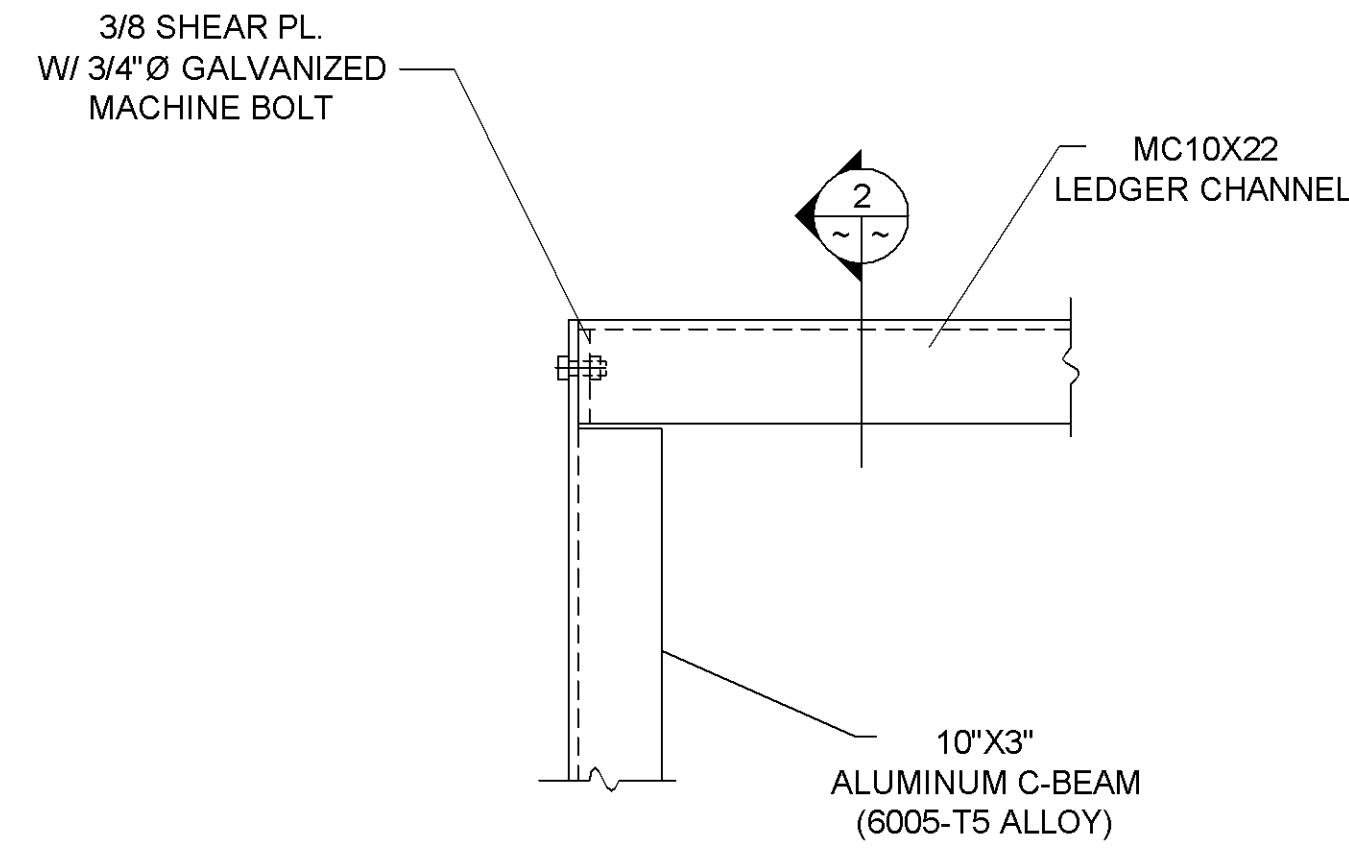
1501 Leverage Rd. Box 15  
 Pittsburg, CA 94565-2918  
 tel.: (925) 432-0136  
 fax.: (925) 432-0440  
 email: ctwdetail@concordiron.com  
 CONTRACTOR LIC. # 425897

**CTW**

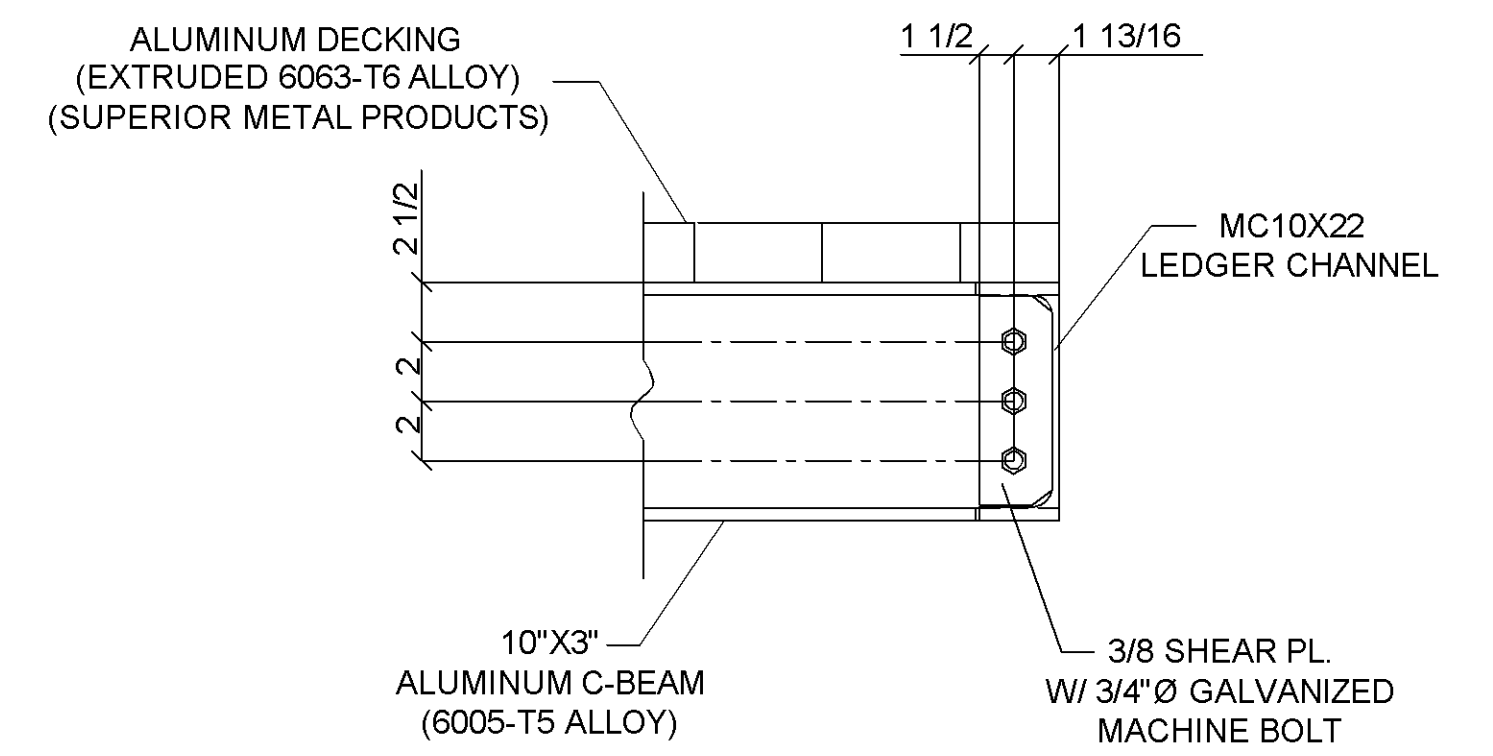
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	ALUMINUM DECK LAYOUT & SECTIONS ( FUELING STATION)		
DRAWN BY:	BUEN01-30-08	JOB NO.	27-22
CHECKED BY:	JL- 04-23-08 / MC-03-06-09	DWG. NO.	E22
APPROVED BY:	~		



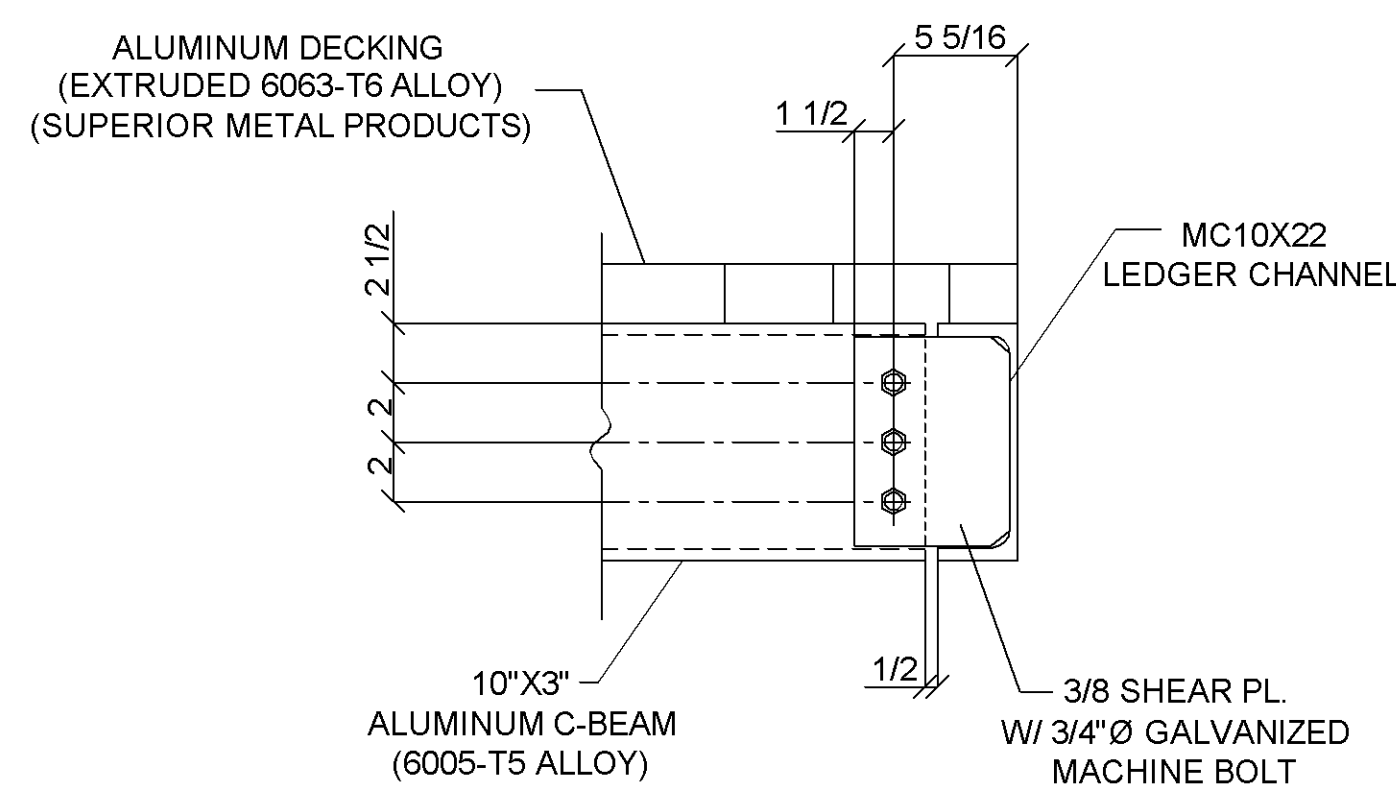
**A** ROOF FRAMING PLAN  
(REF: 1/S2.2)



**1** SECTION DETAIL  
(REF DWG.: 13/S7.4)



**2** SECTION DETAIL  
(REF DWG.: 12/S7.4)



**3** SECTION DETAIL  
(REF DWG.: 12/S7.4)

BOLT LIST MARK		
D	3/4"Ø A307	1 3/4

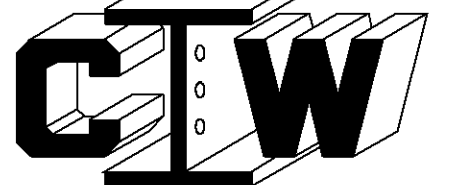
**PLAN NOTES:**

1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. ALL DIMENSIONS SHOWN ARE TO BACK OF CHANNELS.
3. THUS (XX) SHOWN, DENOTES NO. AND TYPE OF BOLTS. SEE BOLT LIST MARK.

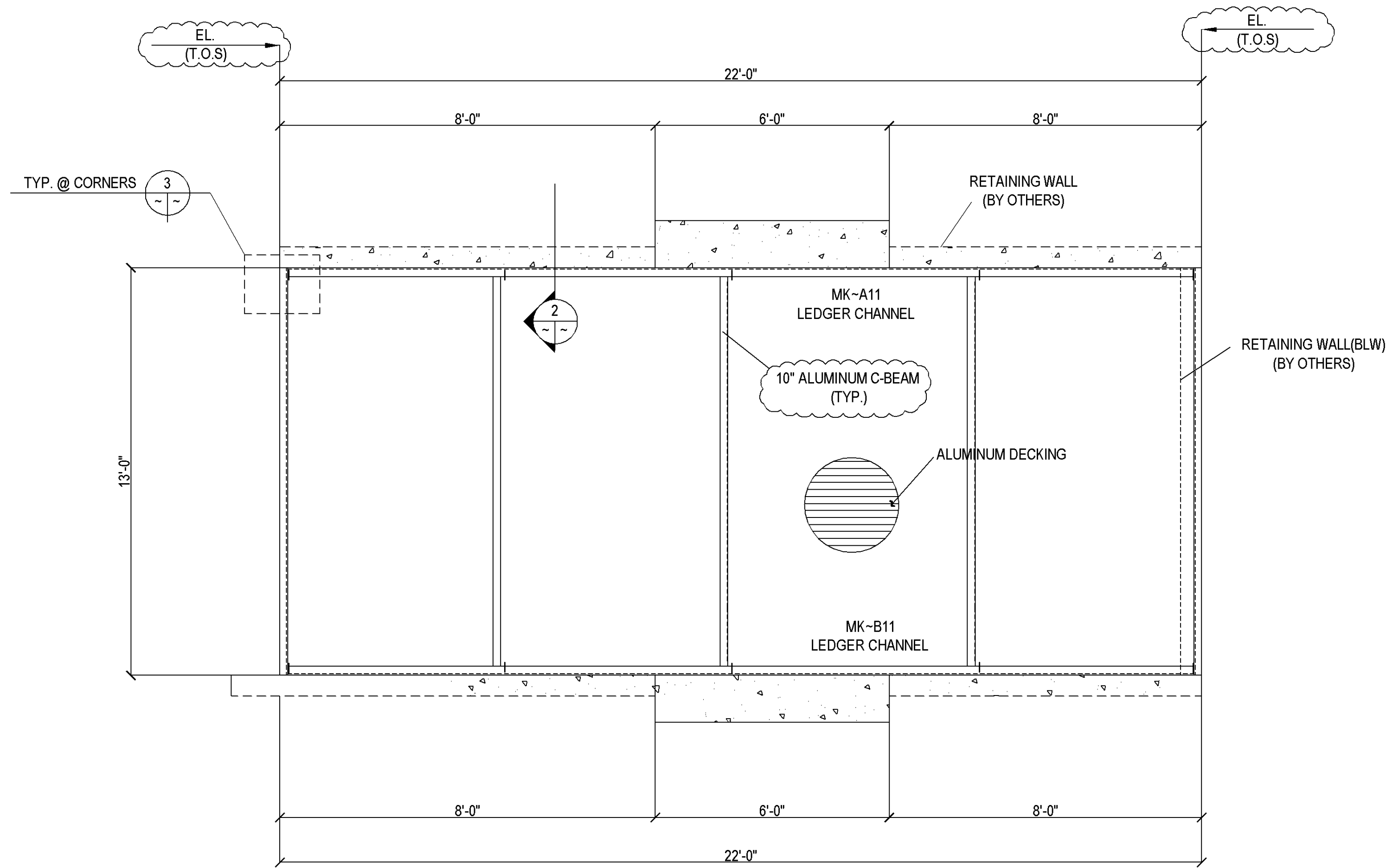
PRELIMINARY	PROJECT: SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	
FOR APPROVAL	LOCATION: 3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA	
APPROVED	CONTRACTOR: JOHN PLANE CONSTRUCTION INC.	
SHOP (RFQ)	DESCRIPTION: ROOF FRAMING PLAN (CAR WASH STATION)	
FIELD	DRAWN BY: BUEN01-30-08	JOB NO. 27-22
CONTRACTOR	CHECKED BY: BS/J 04-23-08	DWG. NO. E25
FILE	APPROVED BY: ~	

**Concord Iron Works, Inc.**

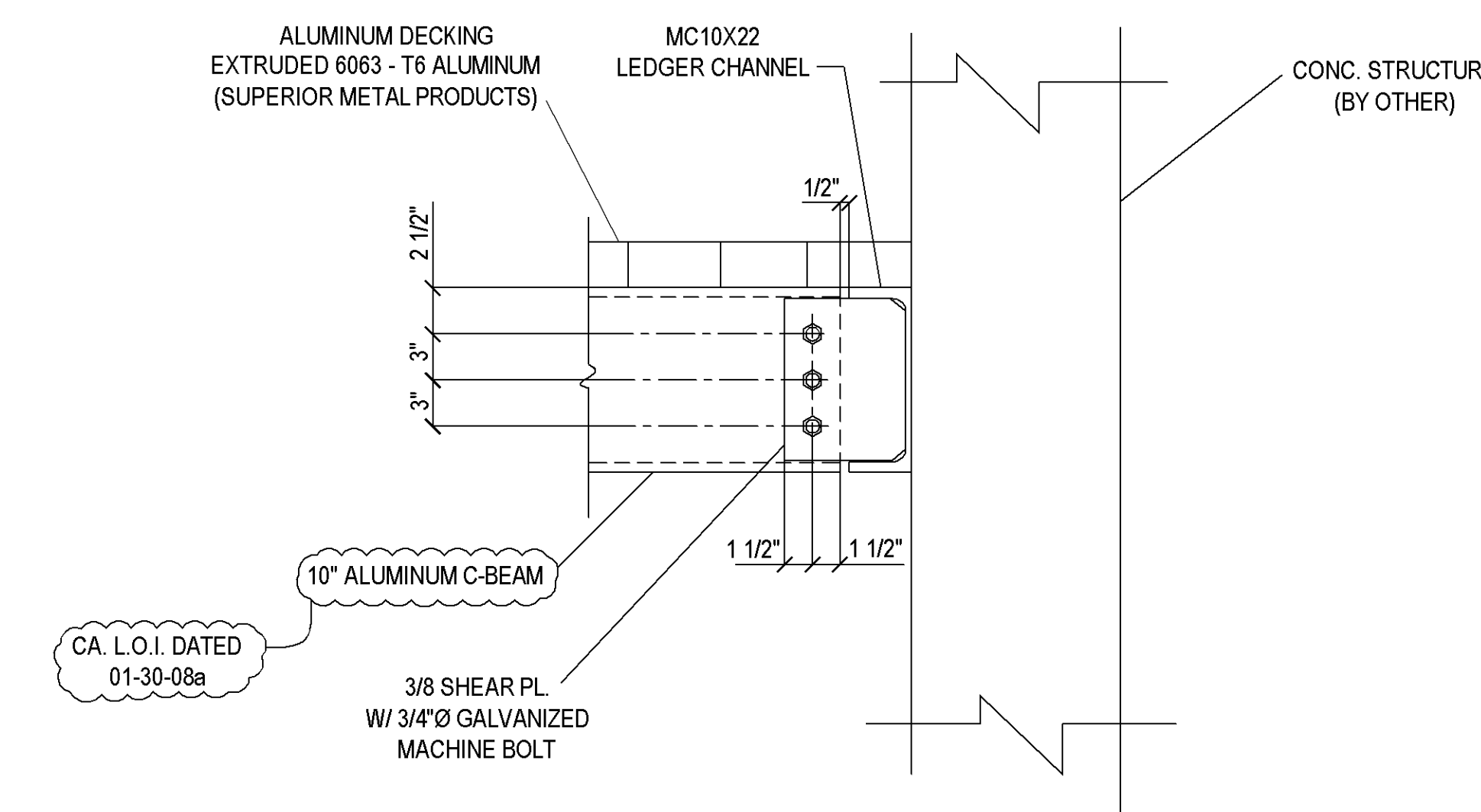
1501 Leavidge Rd. Box 15  
Pittsburg, CA 95665-2818  
Tel.: (925) 432-0136  
Fax.: (925) 432-0440  
email: ctwdetail@concordiron.com  
CONTRACTOR LIC # 425897



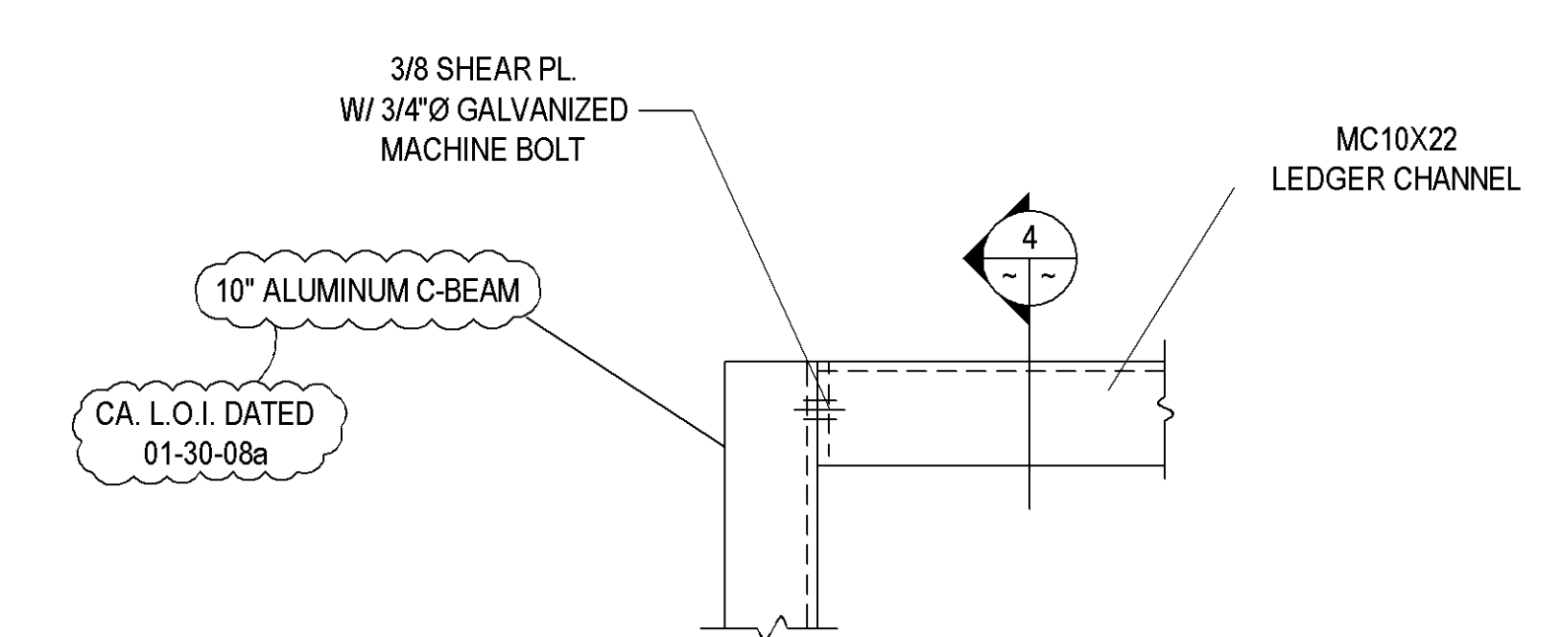




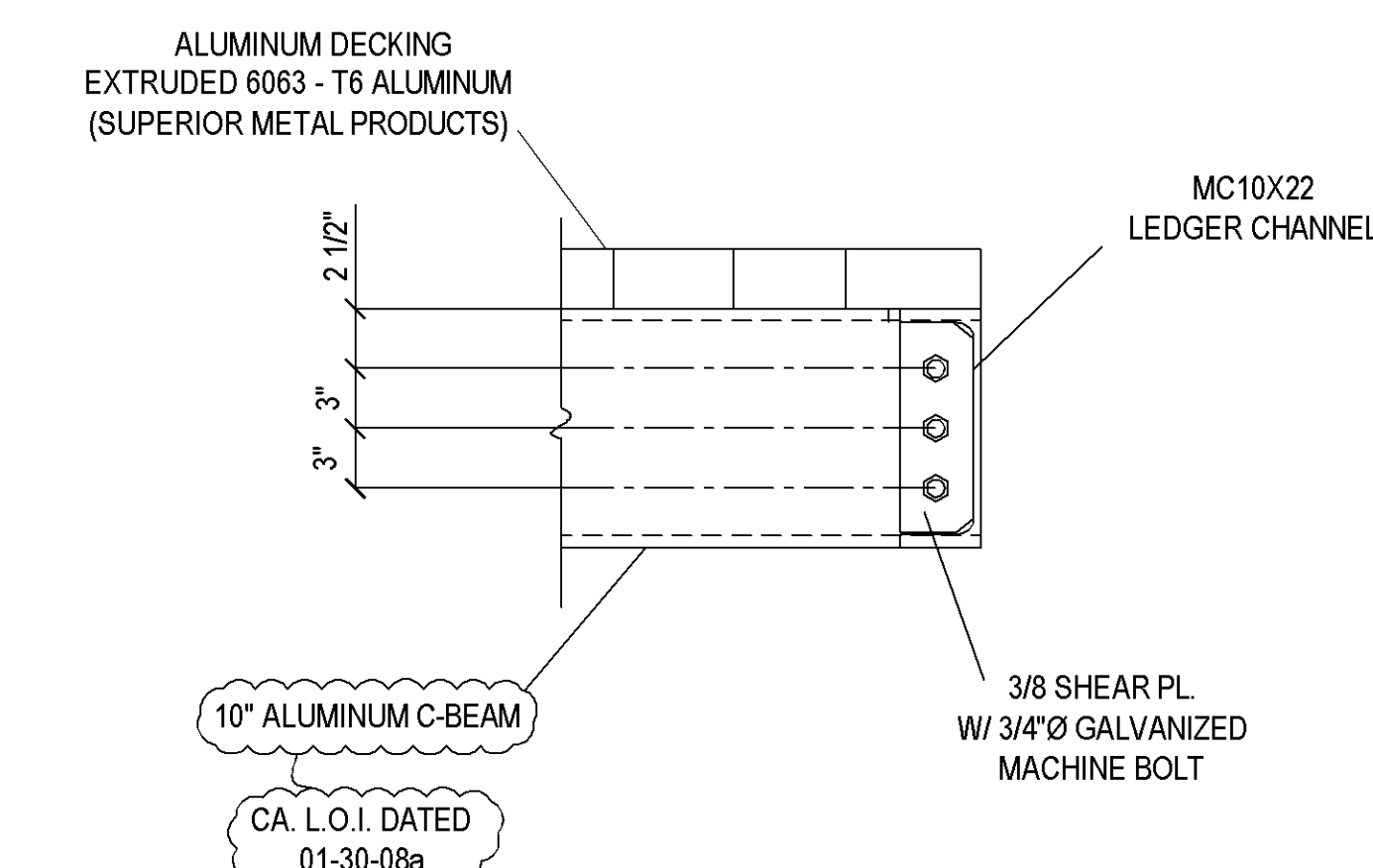
**1 PLAN**  
(REF DWG.: A2.1.20/A9.1 & /1S2.2)



**2 SECTION DETAIL**  
(REF DWG.: 12/S7.4 & 20/S7.2)



**3 SECTION DETAIL**  
(REF DWG.: 13/S7.4)



**4 SECTION DETAIL**  
(REF DWG.: 13/S7.4)

**PLAN NOTES:**

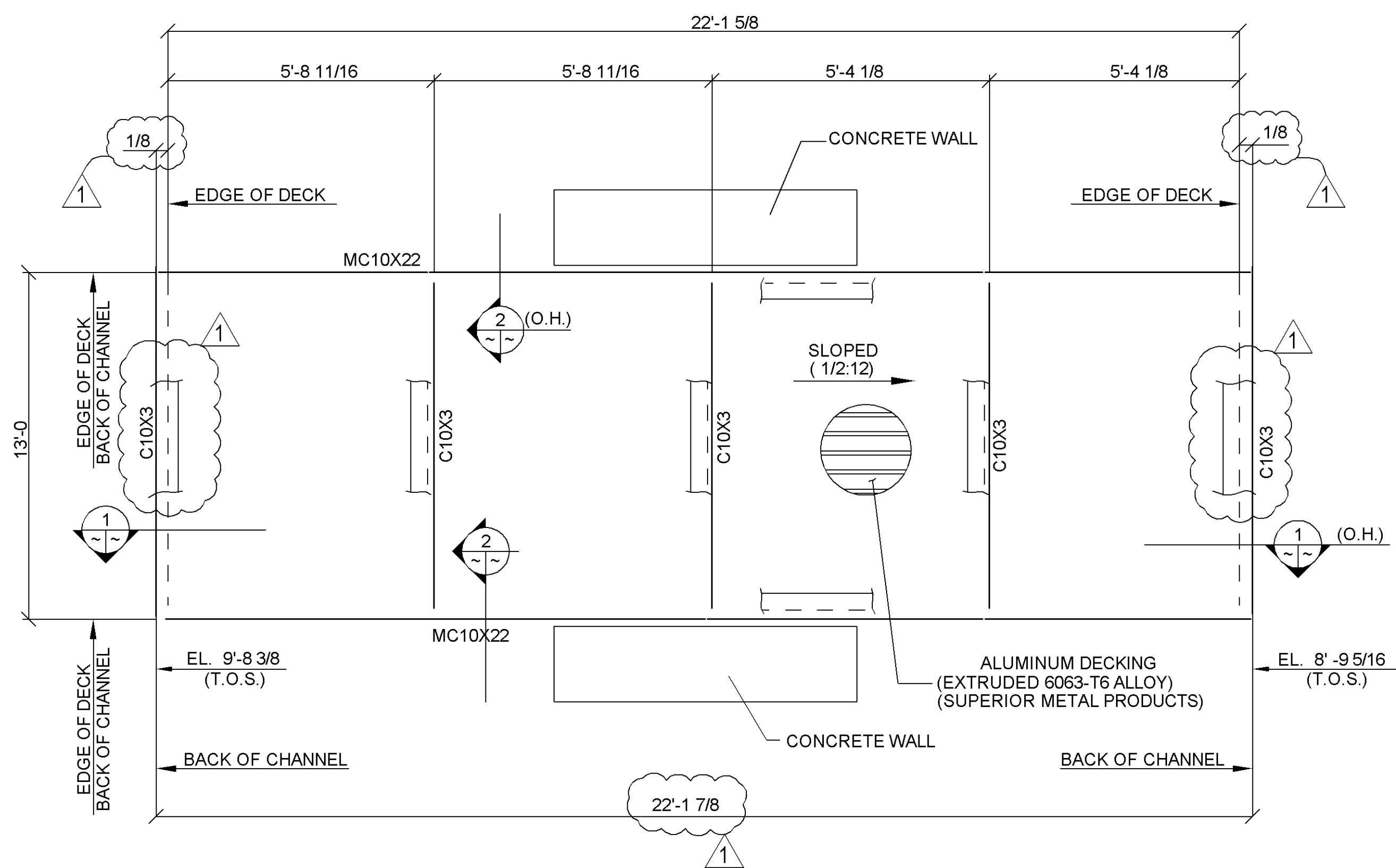
1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. T.O.S. AS NOTED
3. ALL DIMENSIONS SHOWN ARE TO BACK OF CHANNELS.
4. THUS (⊗) SHOWN, DENOTES NO. AND TYPE OF BOLTS. SEE BOLT LIST MARK.
5. THUS (⊕) SHOWN, DENOTES ORIENTATION OF DECKING.

HOLES	~	PAIN:	~
BOLTS	~		
DATE		REVISION	NO.
			▲
			▲
02-01-08		NEW SHEET / ISSUED FOR APPROVAL ONLY	▲

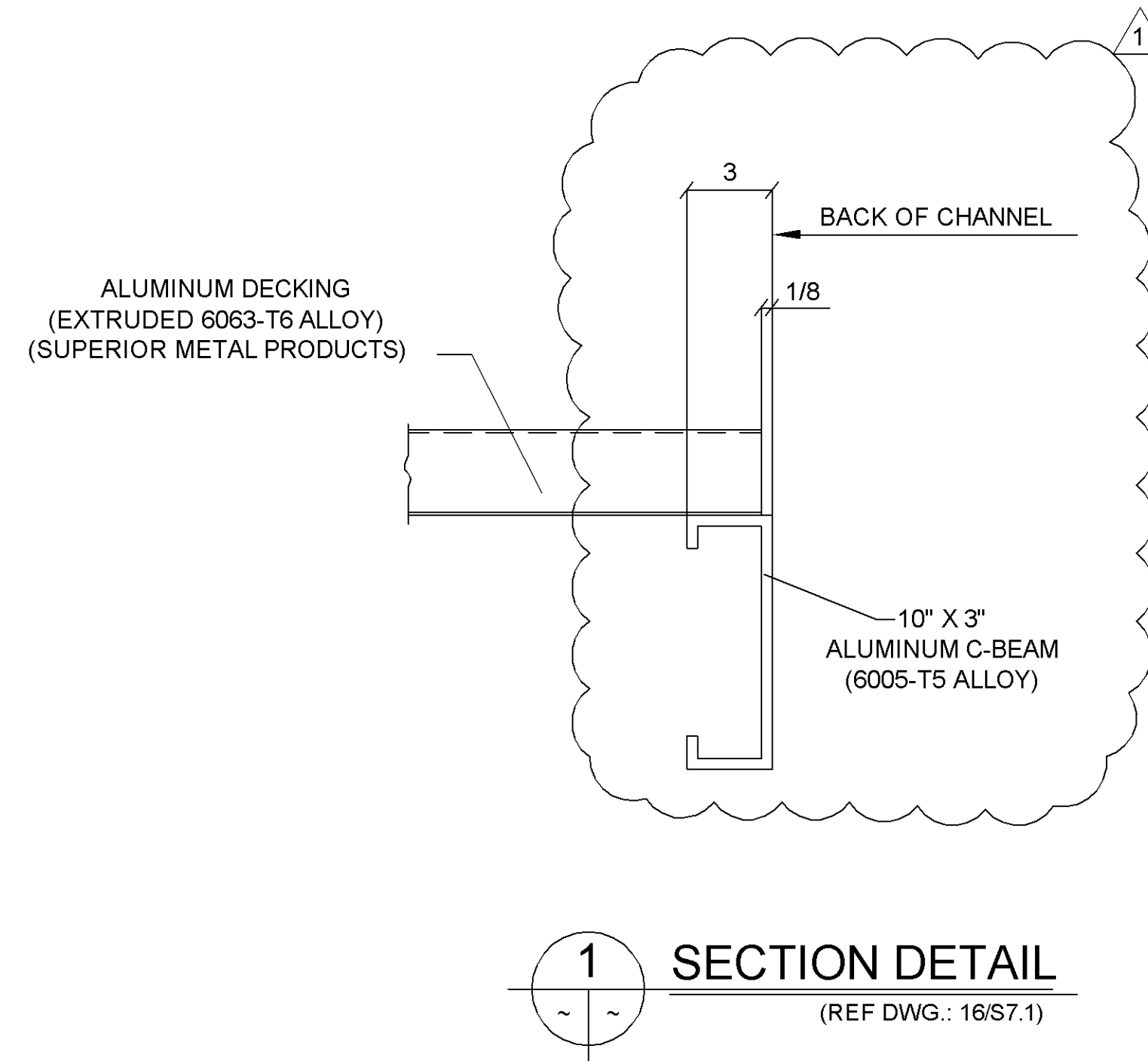
PRELIMINARY			
FOR APPROVAL			
APPROVED			
SHOP (RFI)			
FIELD			
CONTRACTOR			
FILE			
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	PLAN & SECTION DETAIL (CAR WASH STATION)		
DRAWN BY:	RAMIL/12-05-07	JOB NO:	27-22
CHECKED BY:		DWG. NO:	E26
APPROVED BY:			

**Concord Iron Works, Inc.**

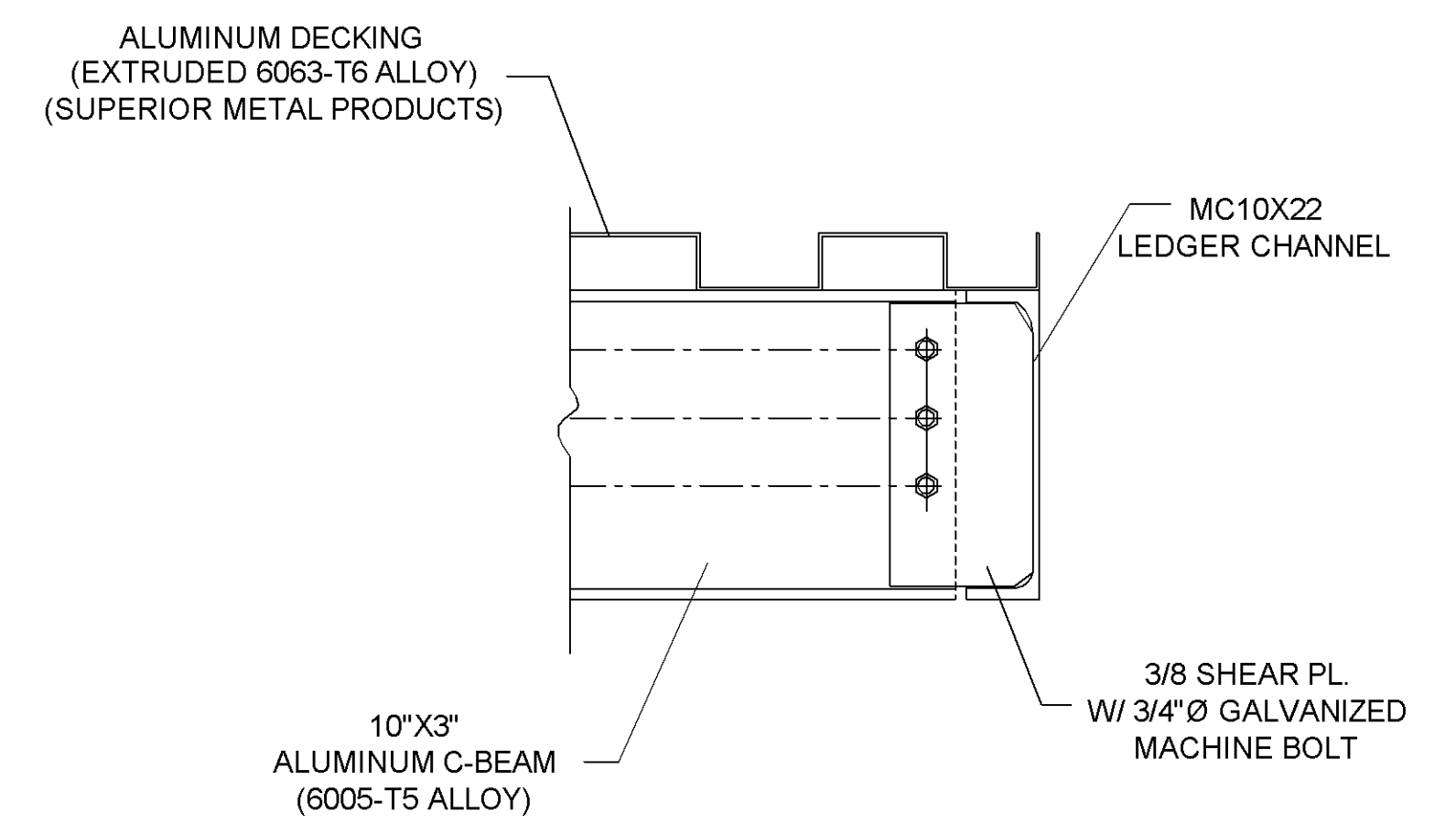
1501 Lovedge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: cwi44@concordiron.com  
CONTRACTOR LIC.# 425897



**A ALUMINUM DECK LAYOUT**  
(REF: 1/S2.2)



**1 SECTION DETAIL**  
(REF DWG.: 16/S7.1)



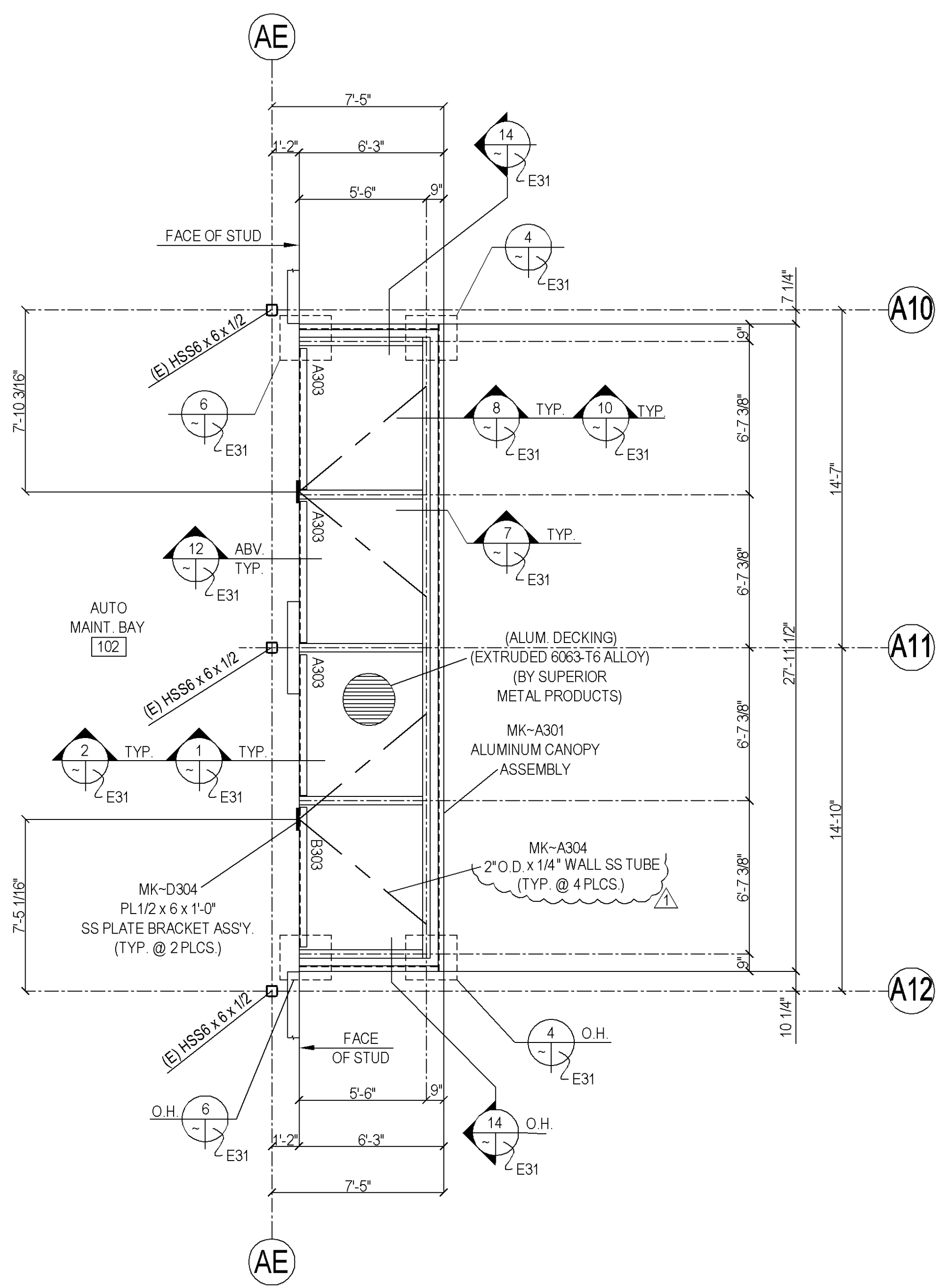
**2 SECTION DETAIL**  
(REF DWG.: 12/S7.4)

**PLAN NOTES:**

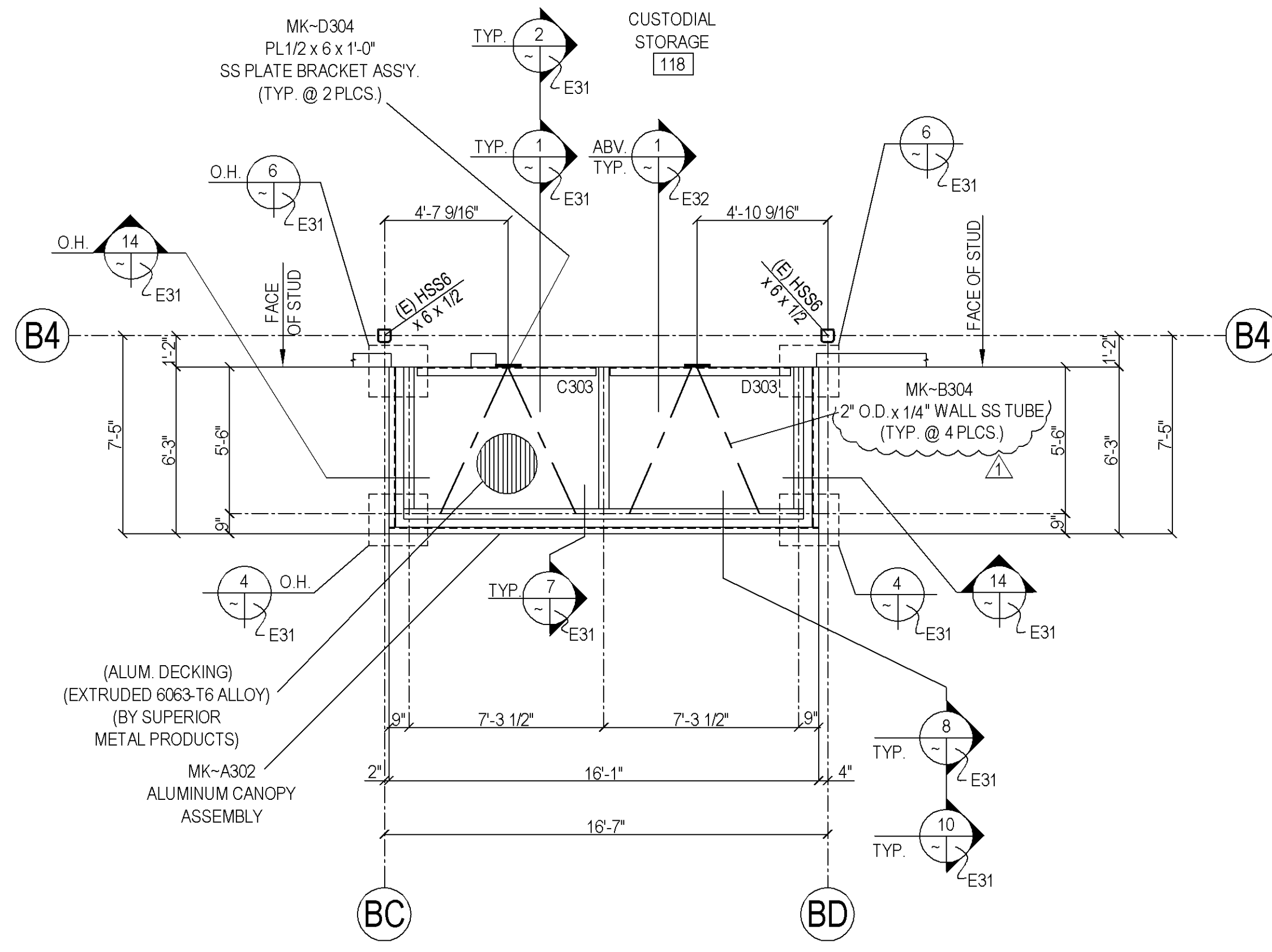
1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"
2. ALL DIMENSIONS SHOWN ARE TO BACK OF CHANNELS.
3. THUS (⊓) SHOWN, DENOTES ORIENTATION OF DECKING.

PRELIMINARY	
FOR APPROVAL	
APPROVED	
SHOP (RFQ)	
FIELD	
CONTRACTOR	
FILE	

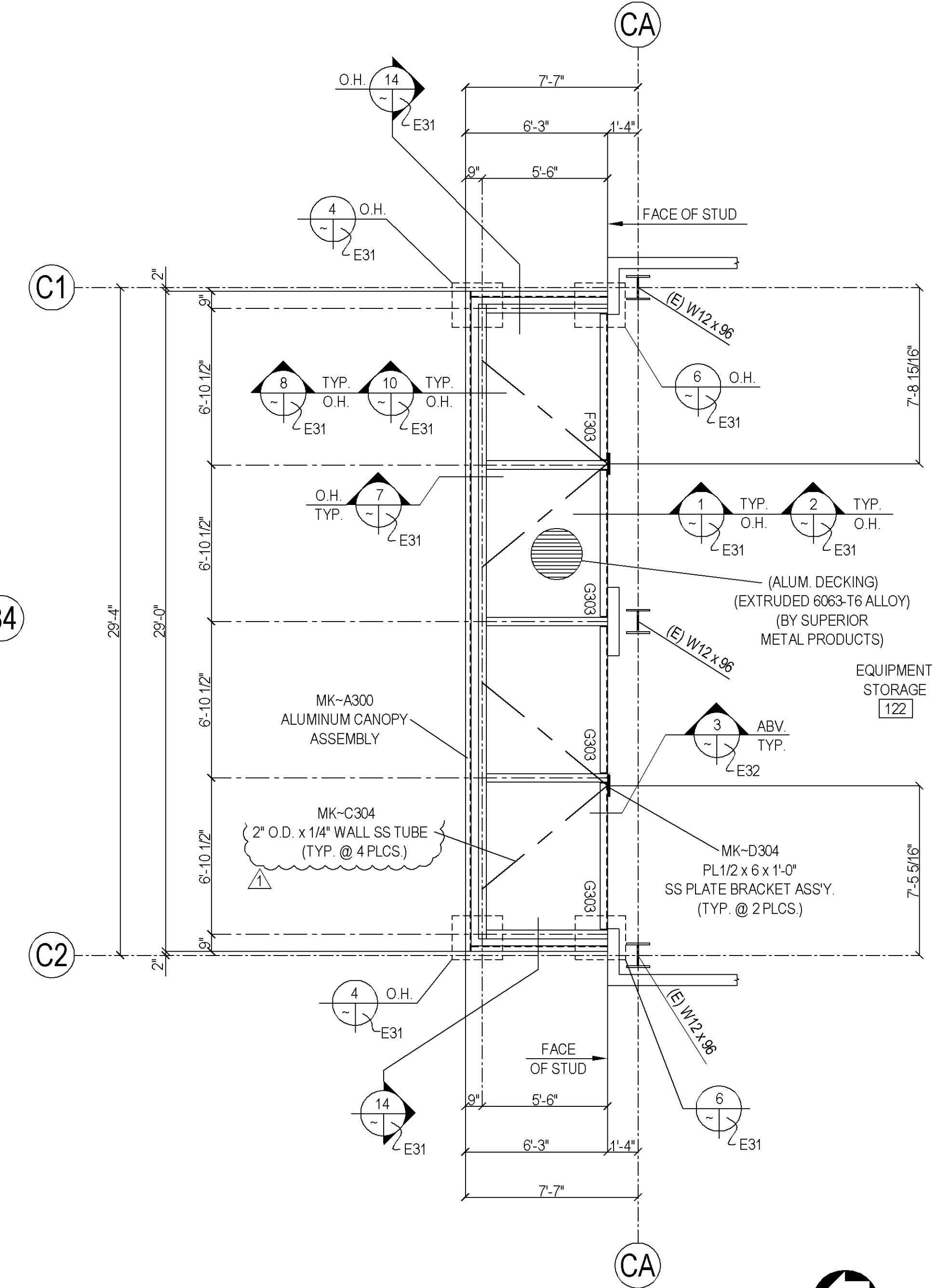
HOLES: ~	PAINT: CLEAR ANODIZED FINISH	
BOLTS: ~		
DATE	REVISION	NO.
03-06-09	PER REVISION / RE-ISSUED FOR FIELD USE	1
04-23-08	PER APPVL./PLAN & SEC'NS. CHK'D. / ISSUED FOR FIELD USE	2
03-27-08	NEW SHEET / ISSUED FOR APPROVAL ONLY	3
<b>Concord Iron Works, Inc.</b>		
<small>1501 Leverage Rd. Box 15 Pittsburg, CA 94565-2918 tel.: (925) 432-0136 fax.: (925) 432-0440 email: ctwdetail@concordiron.com CONTRACTOR LIC. # 425897</small>		
PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA	
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.	
DESCRIPTION:	ALUMINUM DECK LAYOUT & SECTIONS (CAR WASH STATION)	
DRAWN BY:	BUEN/01-30-08	JOB NO. 27-22
CHECKED BY:	BSJ - 04-23-08 / MC-03-06-09	DWG. NO. E27
APPROVED BY:	~	1



**1** ALUMINUM CANOPY LOCATION PLAN  
 (@ UNIT 'A') (REF.: A2.1, A5.1 & S2.2)



**2** ALUMINUM CANOPY LOCATION PLAN  
 (@ UNIT 'B') (REF.: A2.1, A5.1 & S2.2)



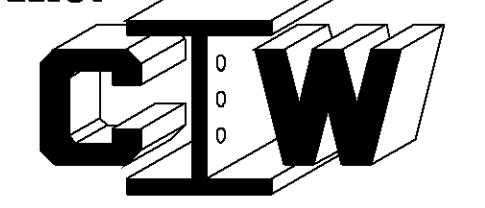
**3** ALUMINUM CANOPY LOCATION PLAN  
 (@ UNIT 'C') (REF.: A2.1, A5.1 & S2.2)



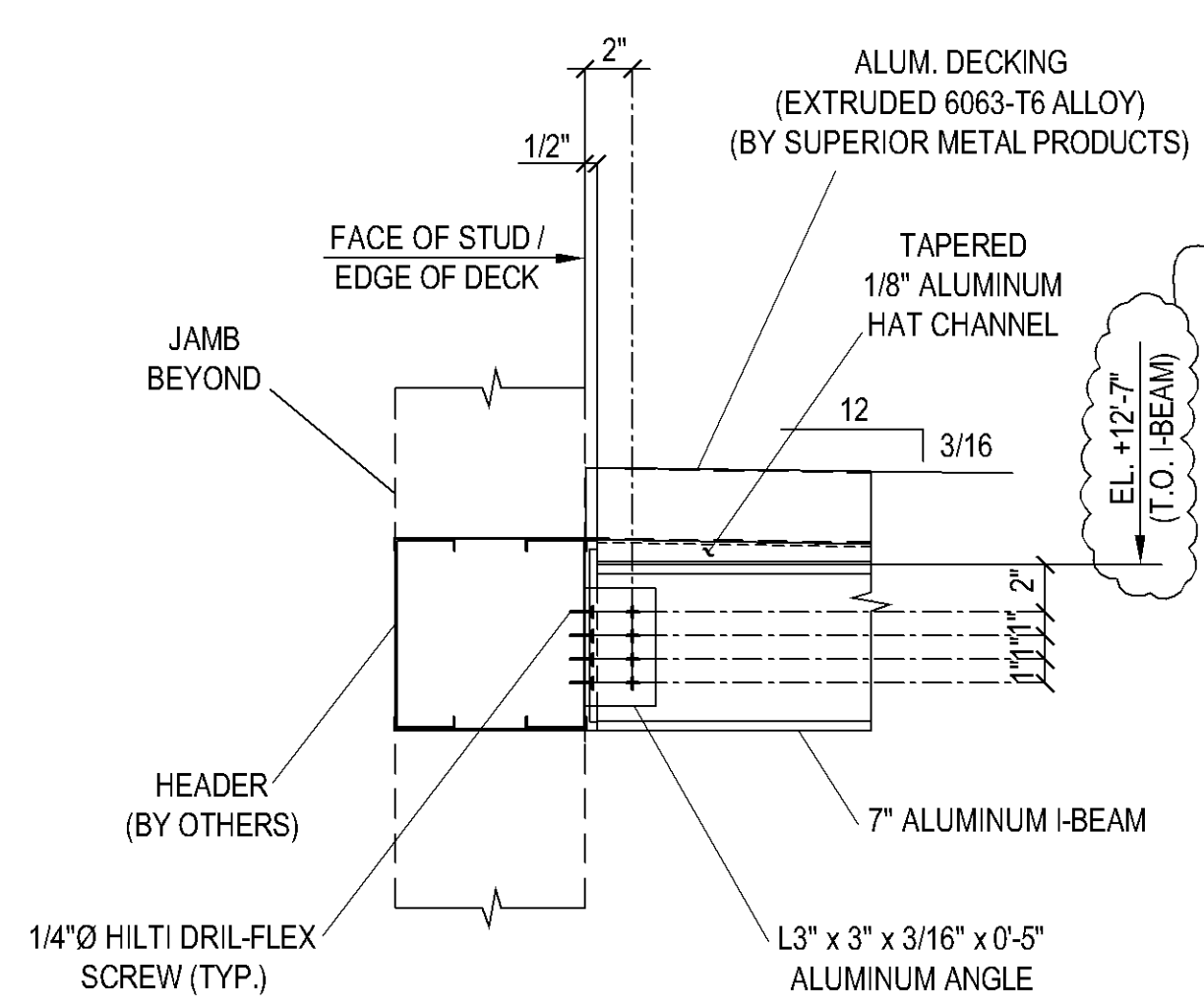
HOLES:	-	PAIN:	-
BOLTS:	-		
DATE	REVISION	NO.	
03-18-09	S.S. SUSPENSION ROD CHECKED/ RE-ISSUED FOR FIELD USE		
08-21-08	PER APPROVAL/PLANS CHECKED/ISSUED FOR FIELD USE		
06-05-08	ISSUED FOR APPROVAL ONLY		

**Concord Iron Works, Inc.**

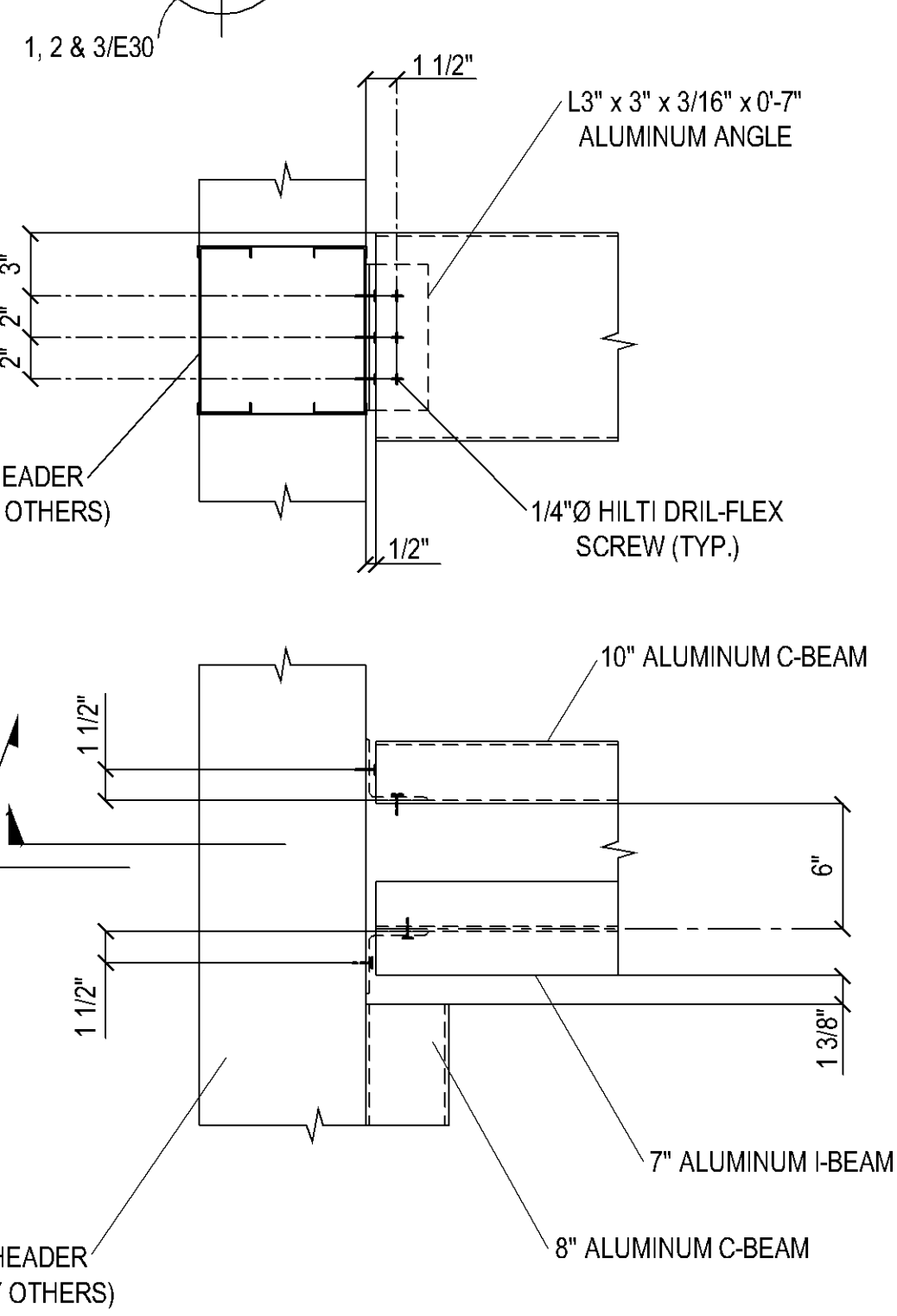
1501 Loveridge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel.: (925) 432-0156  
 fax.: (925) 432-0440  
 email: ctwdetroit@concordiron.com  
 CONTRACTOR LIC.# 425897



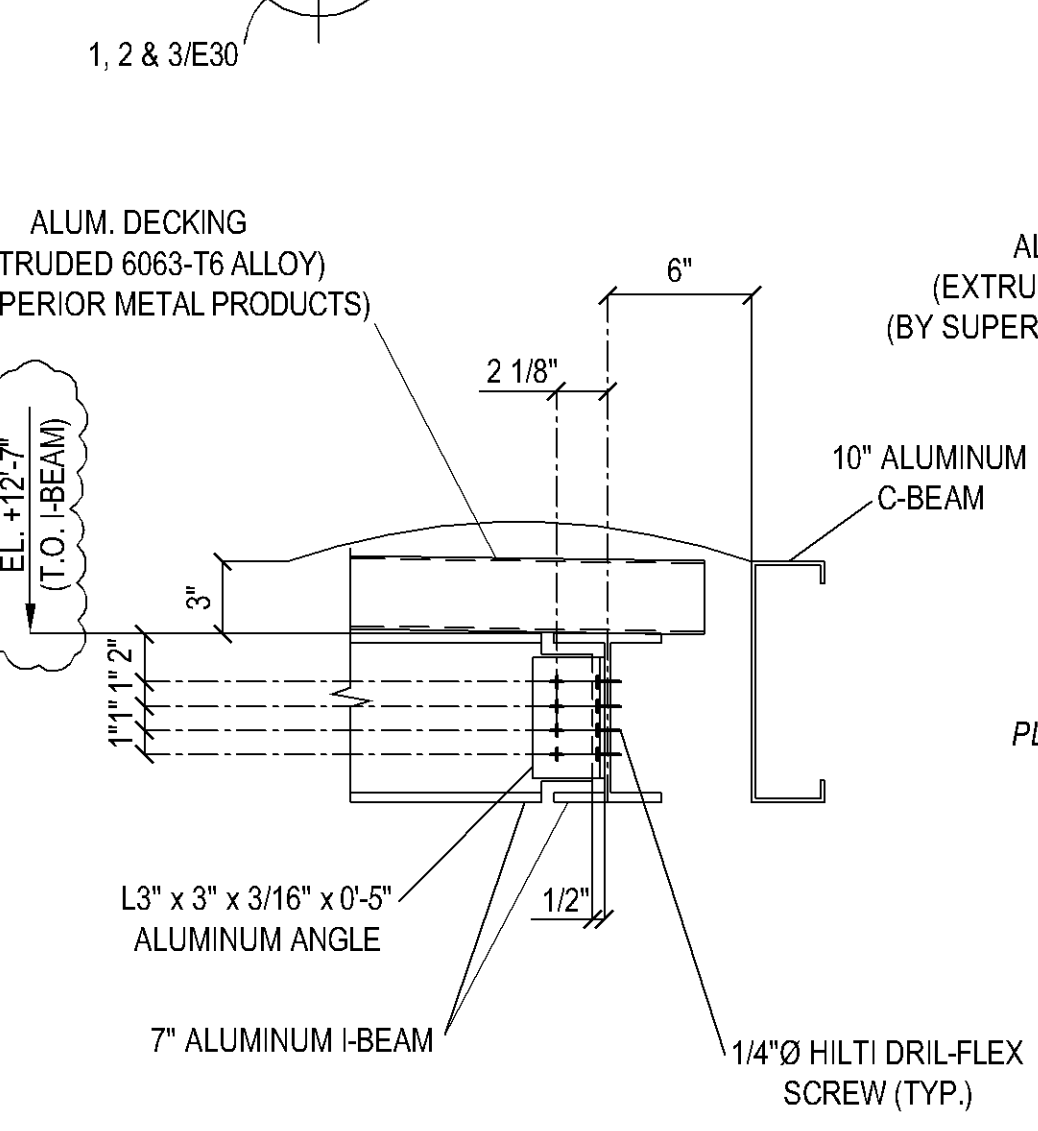
PRELIMINARY			
FOR APPROVAL			
APPROVED			
SHOP (RFC)	PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	
FIELD	LOCATION	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA	
CONTRACTOR	CONTRACTOR	JOHN PLANE CONSTRUCTION INC.	
FILE	DESCRIPTION	ALUMINUM CANOPY @ UNITS A, B & C LOCATION PLANS	
DRAWN BY	WIN / 05-12-08	JOB NO.	27 - 22
CHECKED BY	JL / 08-20-08 / BUEN	DWG NO.	E30
APPROVED BY			



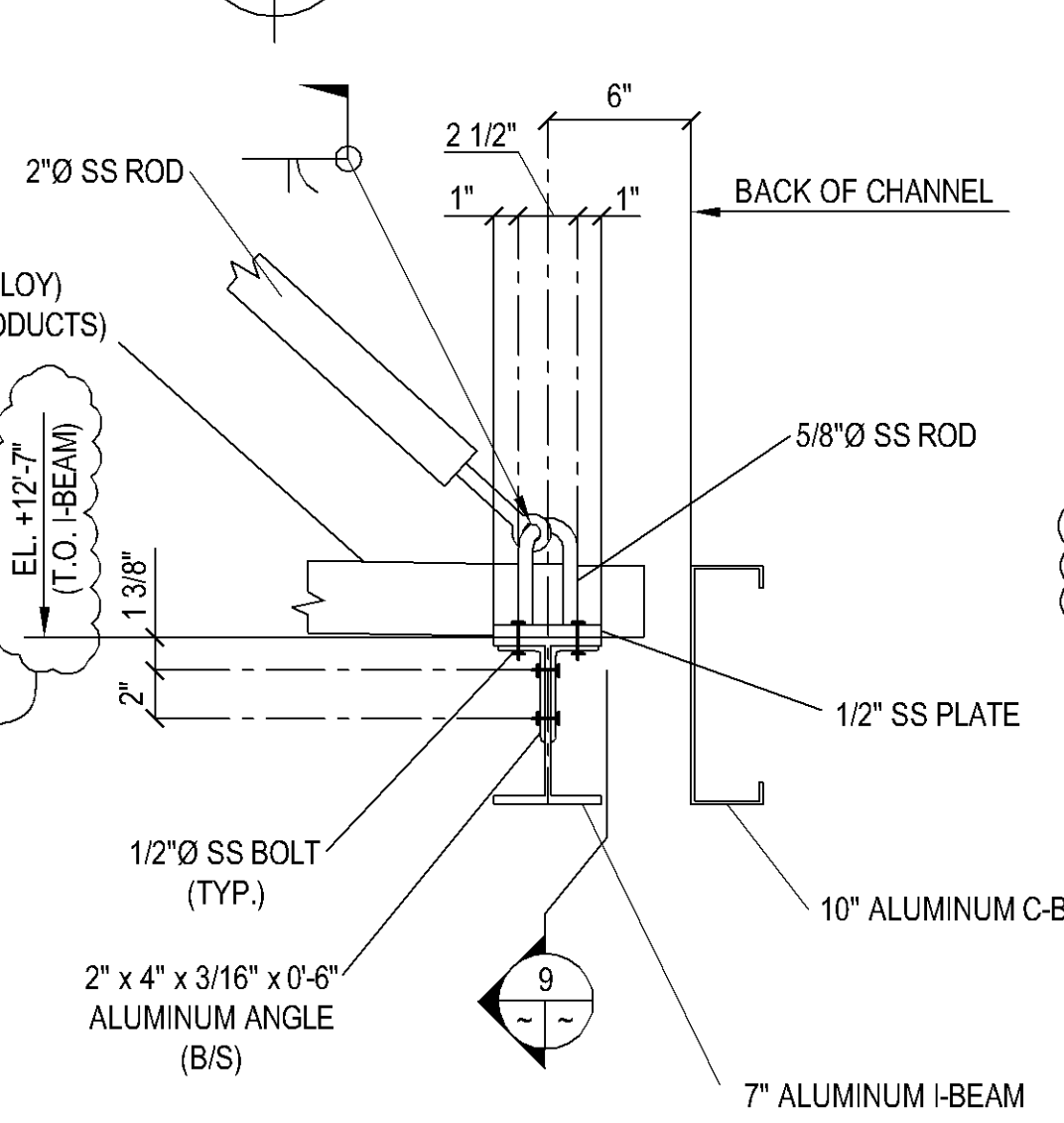
**1 SECTION DETAIL**  
(REF.: 7/S7.4)



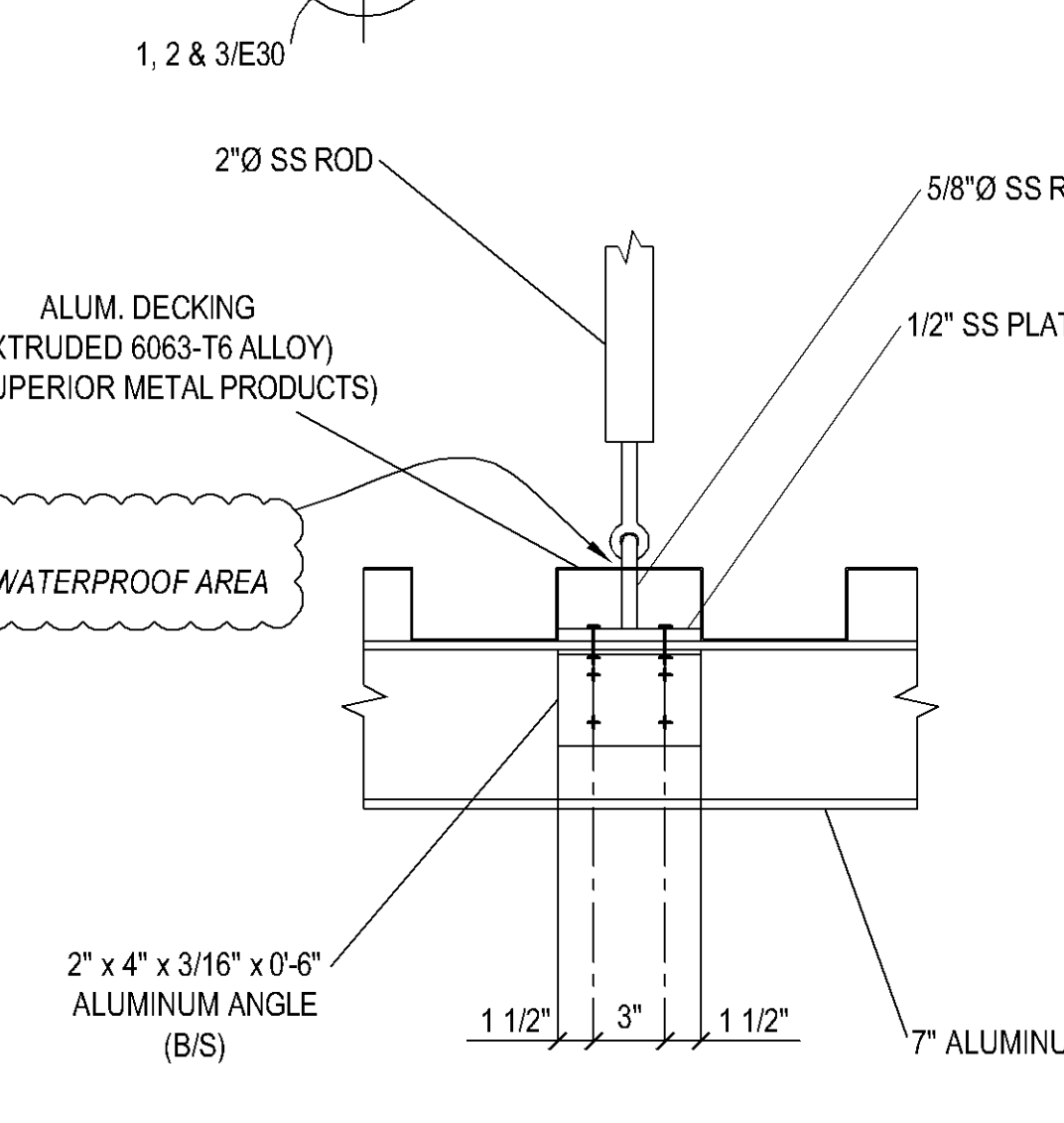
**2 SECTION DETAIL**  
(REF.: 6/S7.4)



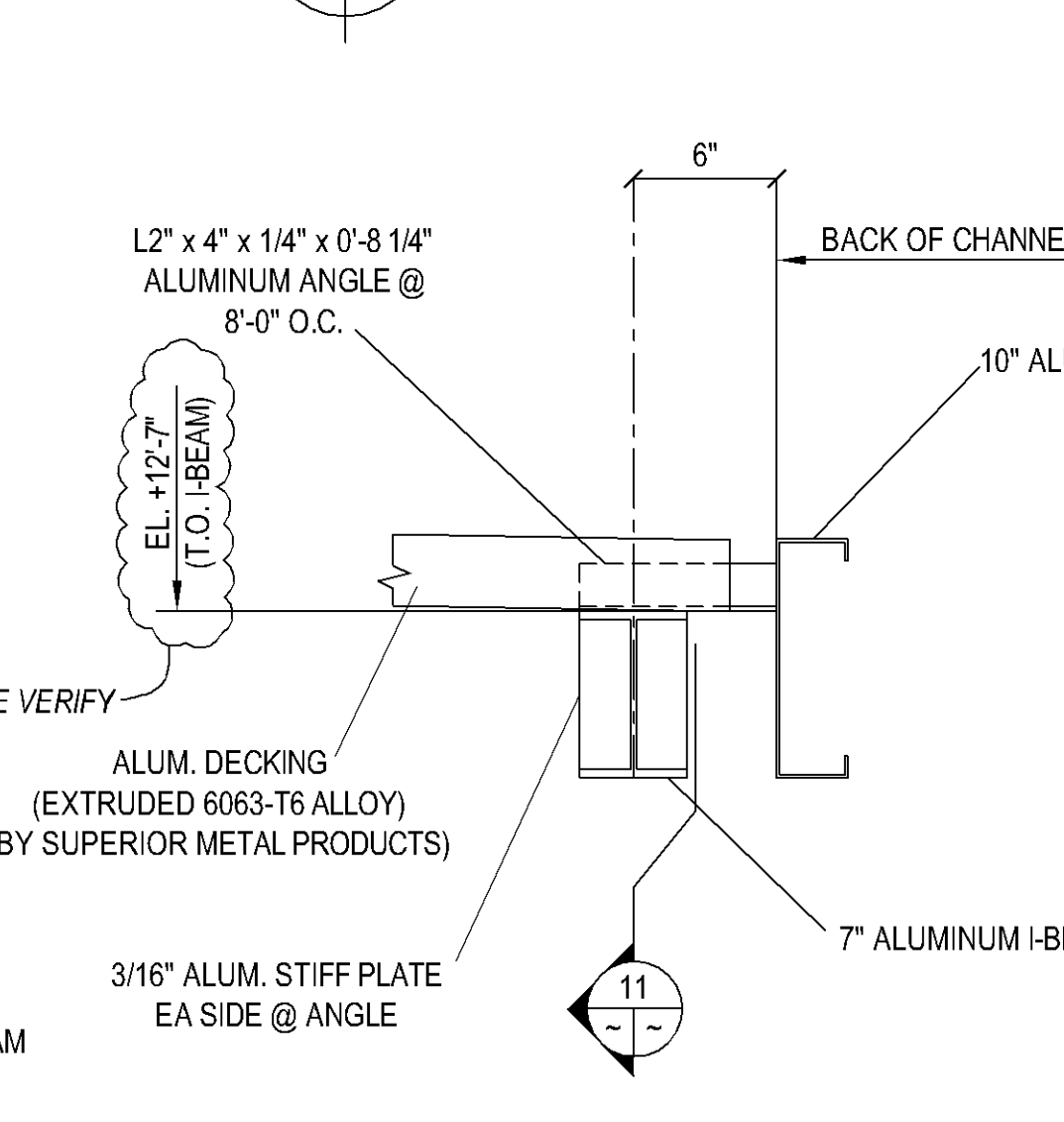
**3 SECTION DETAIL**



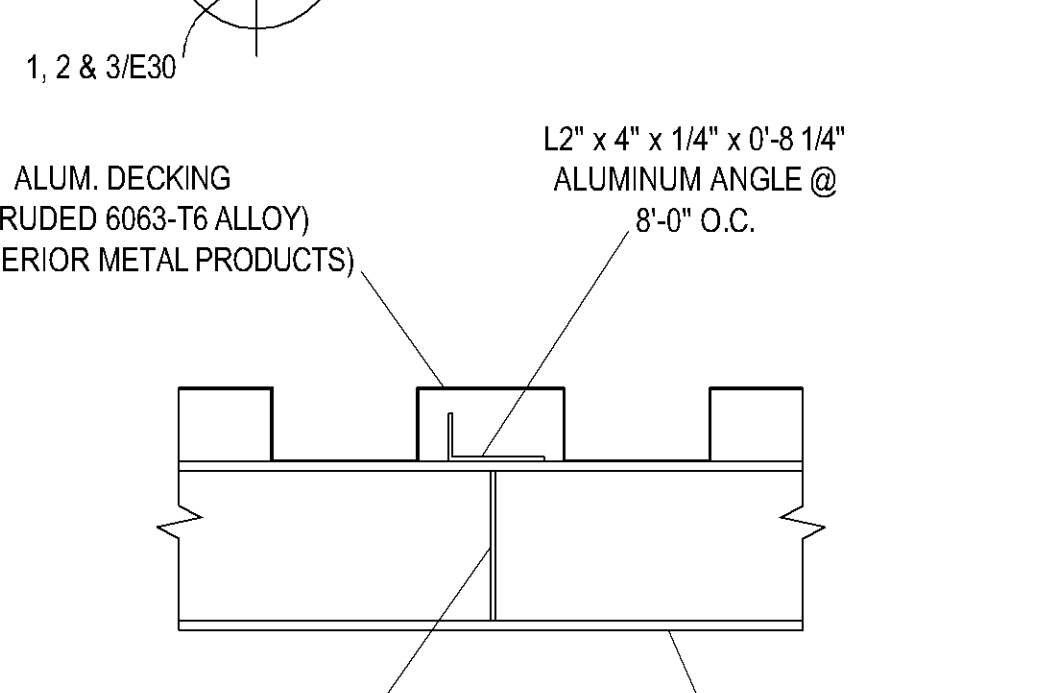
**4 SECTION DETAIL**



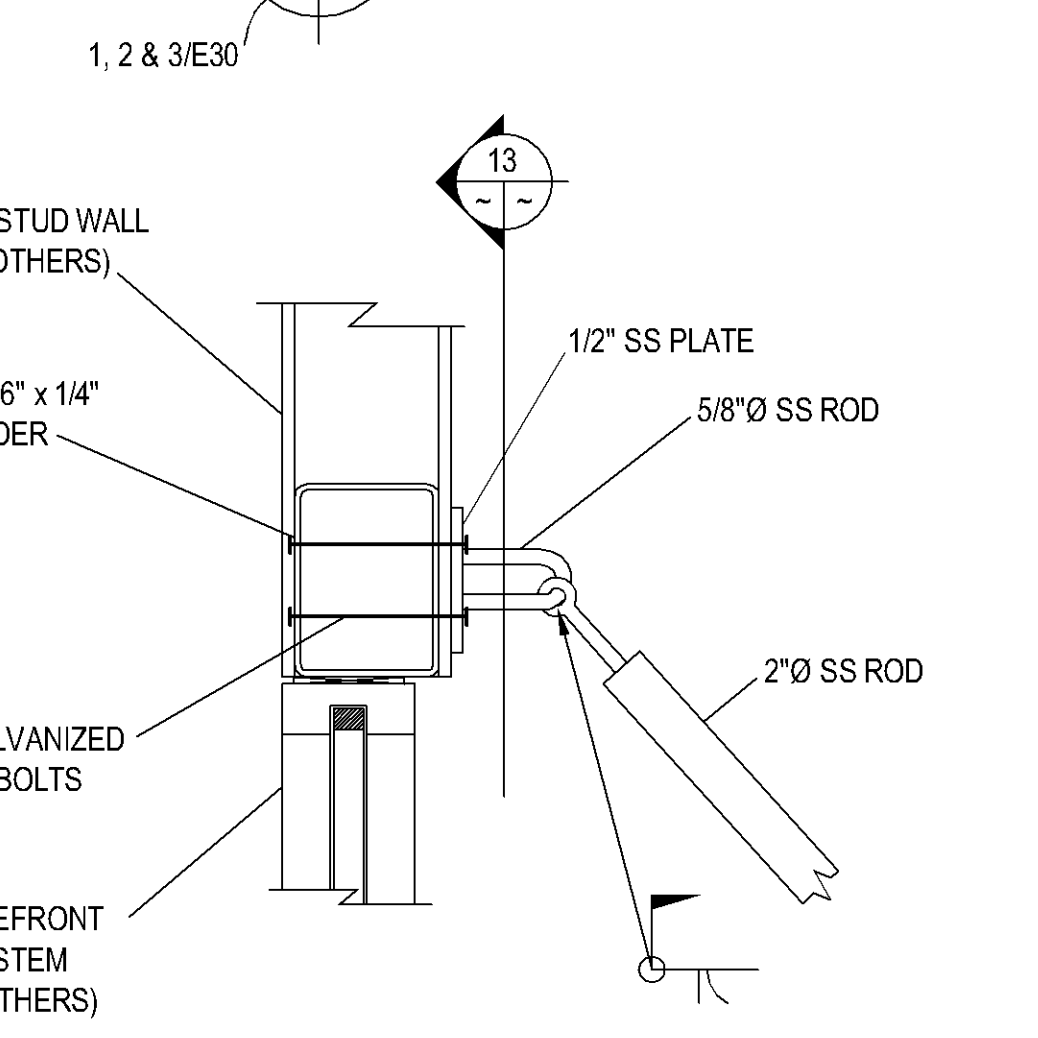
**5 SECTION DETAIL**



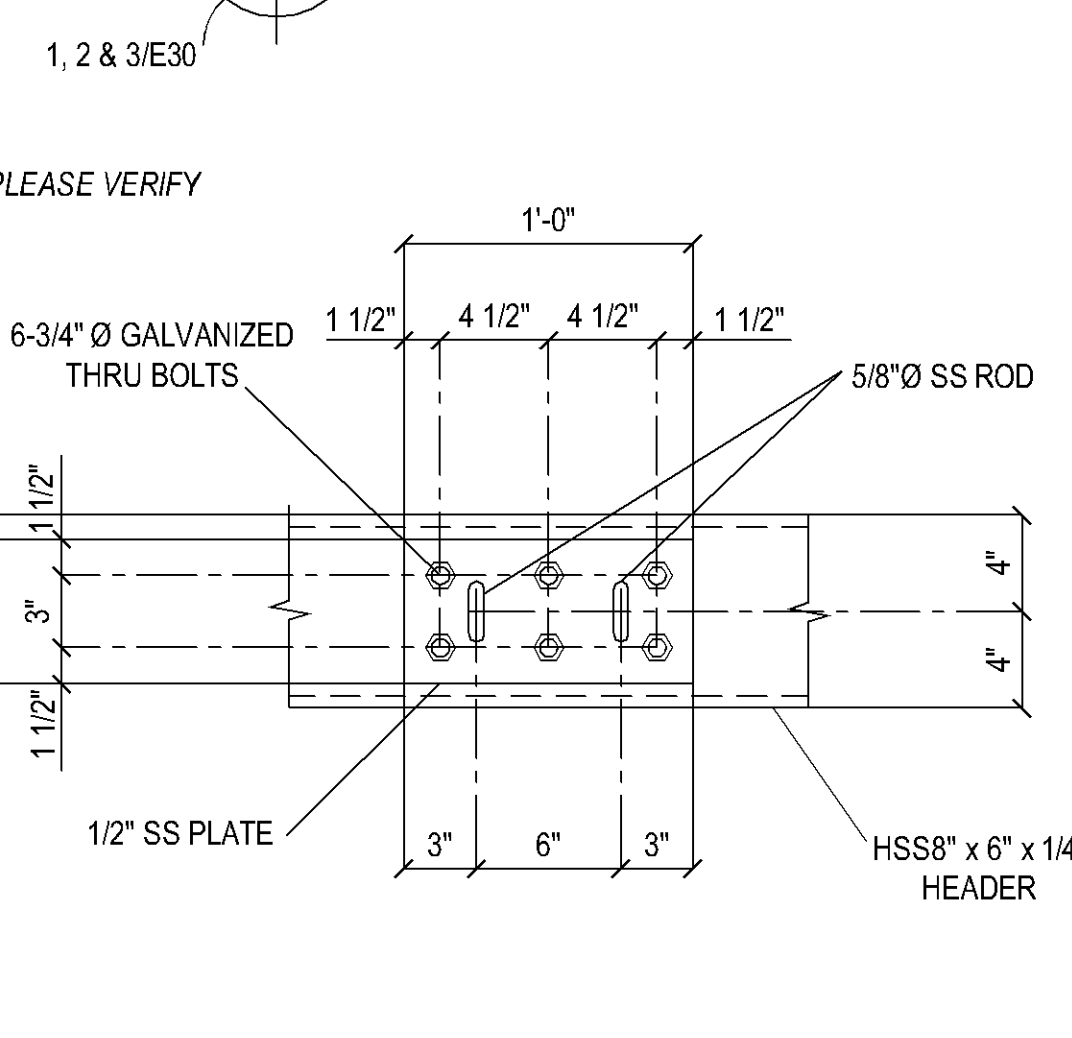
**6 SECTION DETAIL**



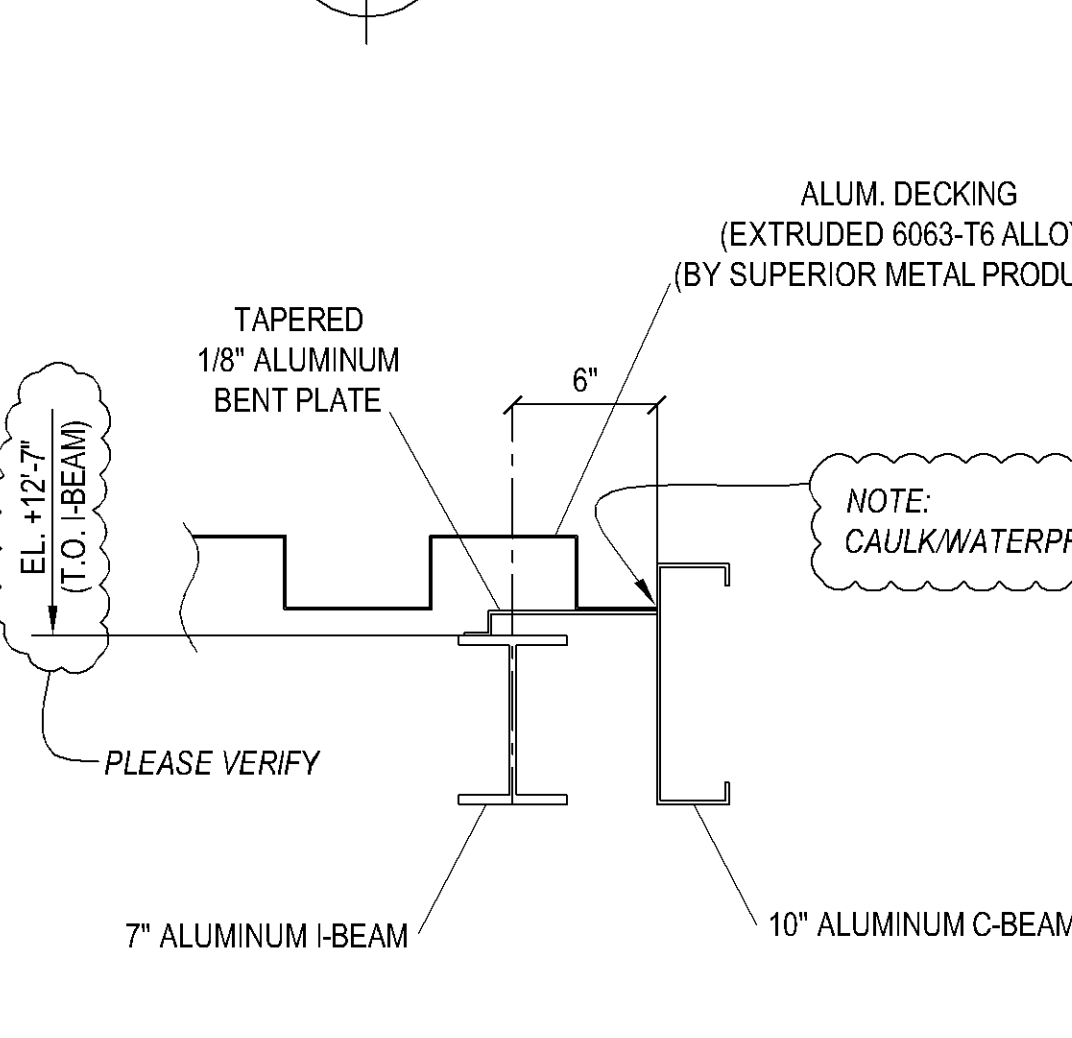
**7 SECTION DETAIL**



**8 SECTION DETAIL**



**9 SECTION DETAIL**



**10 SECTION DETAIL**

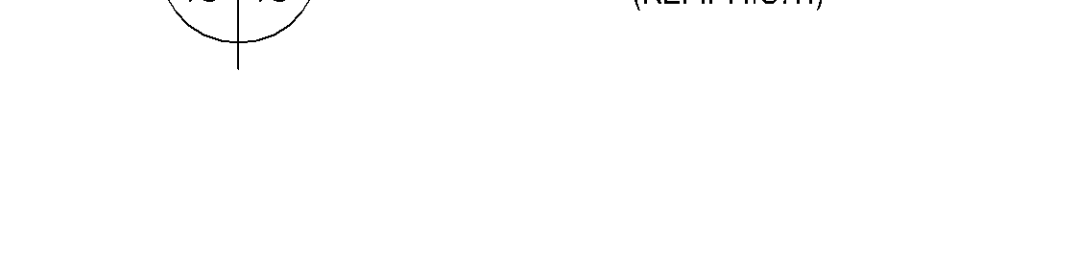
**11 SECTION DETAIL**



**12 SECTION DETAIL**



**13 SECTION DETAIL**



**14 SECTION DETAIL**



HOLE:	-	PAIN:	-
BOLT:	-		
DATE	REVISION	NO.	
		▲	
		▲	
		▲	
		▲	
08-21-08	PER APPROVAL/SECTIONS CHECKED/ISSUED FOR FIELD USE	▲	
06-05-08	ISSUED FOR APPROVAL ONLY	▲	

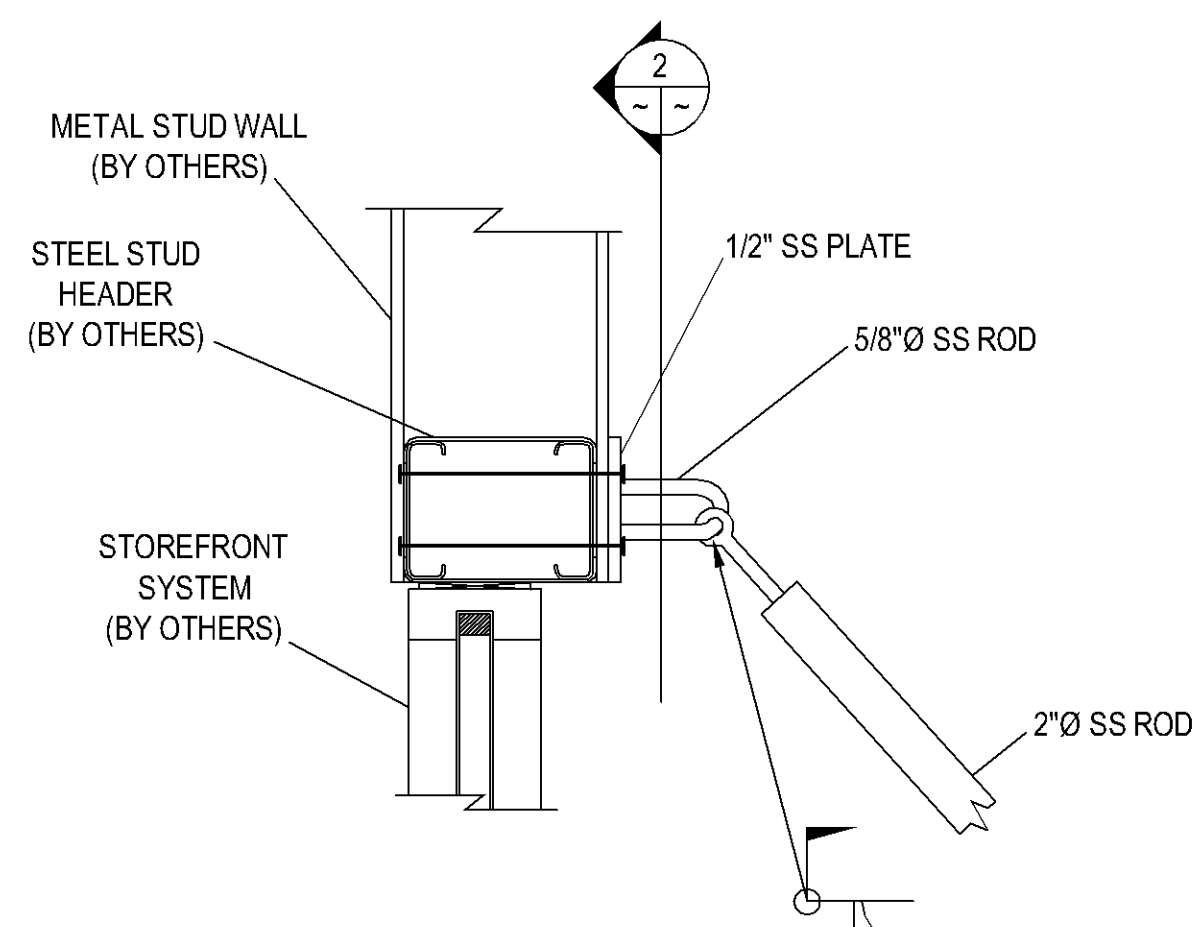
**Concord Iron Works, Inc.**

1501 Loveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: ctwdetail@concordiron.com  
CONTRACTOR LIC.# 425897

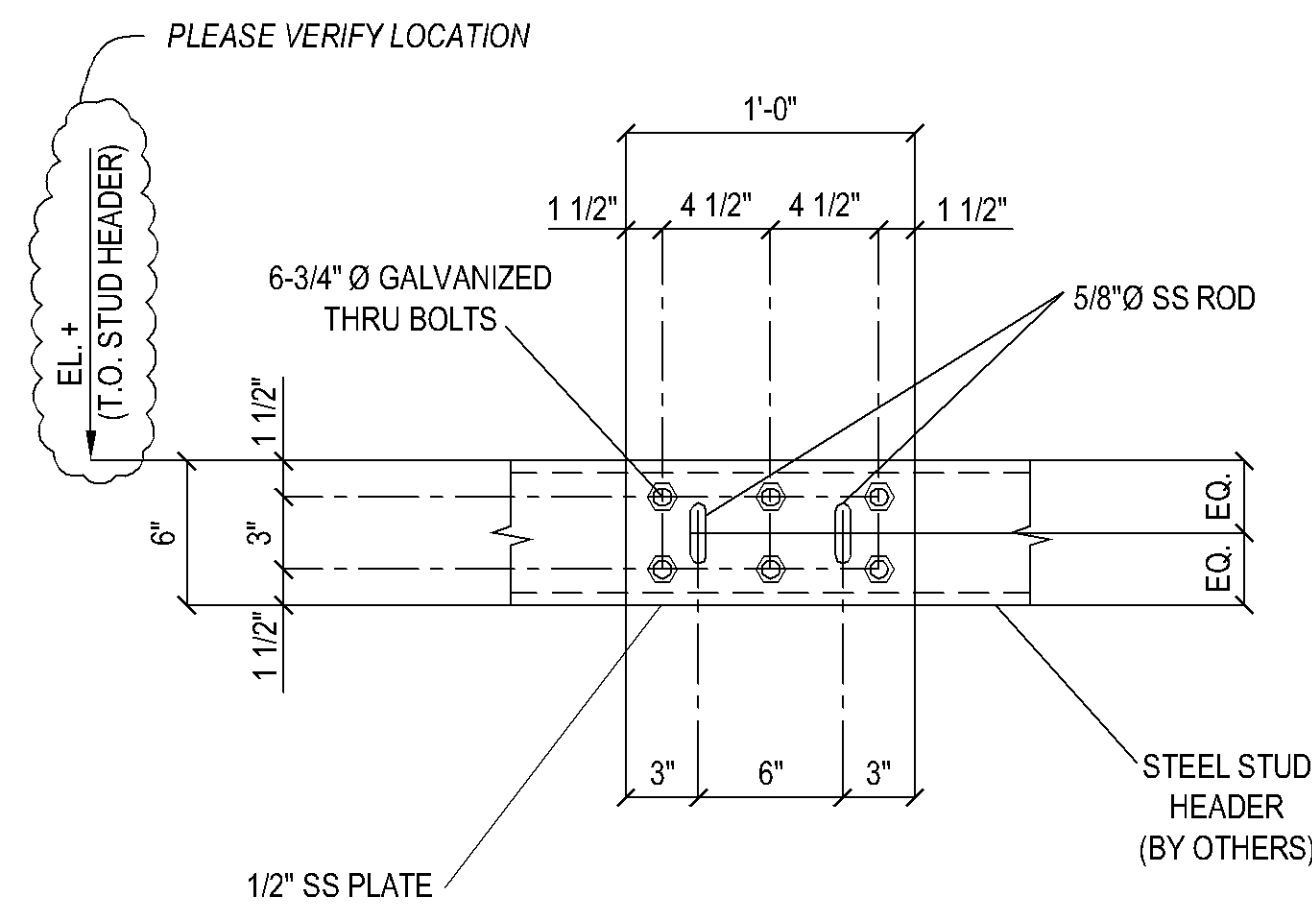
**CLW**

PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER	
LOCATION	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA	
CONTRACTOR	JOHN CONSTRUCTION PLANE INC.	
DESCRIPTION	SECTION DETAILS	
DRAWN BY	WIN / 05-14-08	JOB NO. 27 - 22
CHECKED BY	JL / 08-20-08	DWG NO. E31
APPROVED BY		

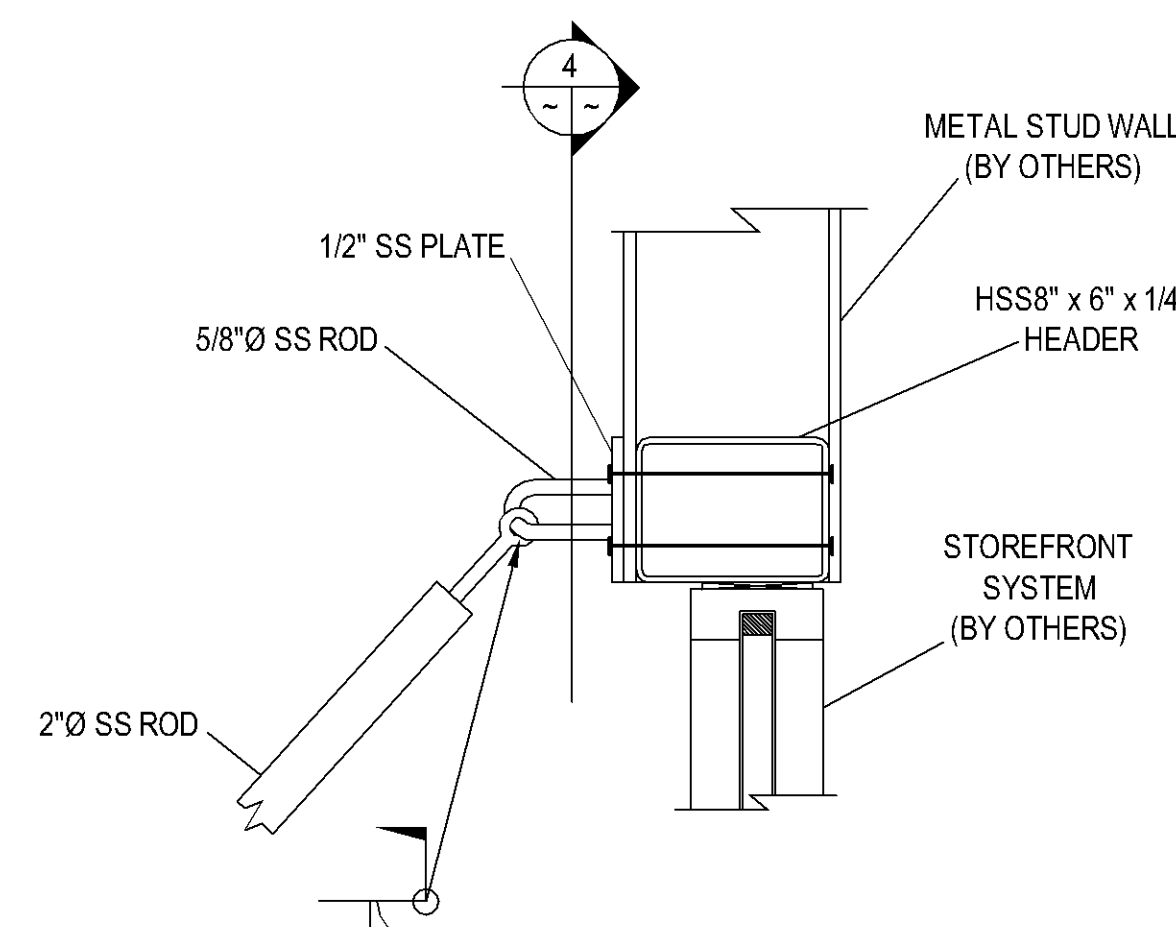
	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (R/C)
	FIELD
	CONTRACTOR
	FILE



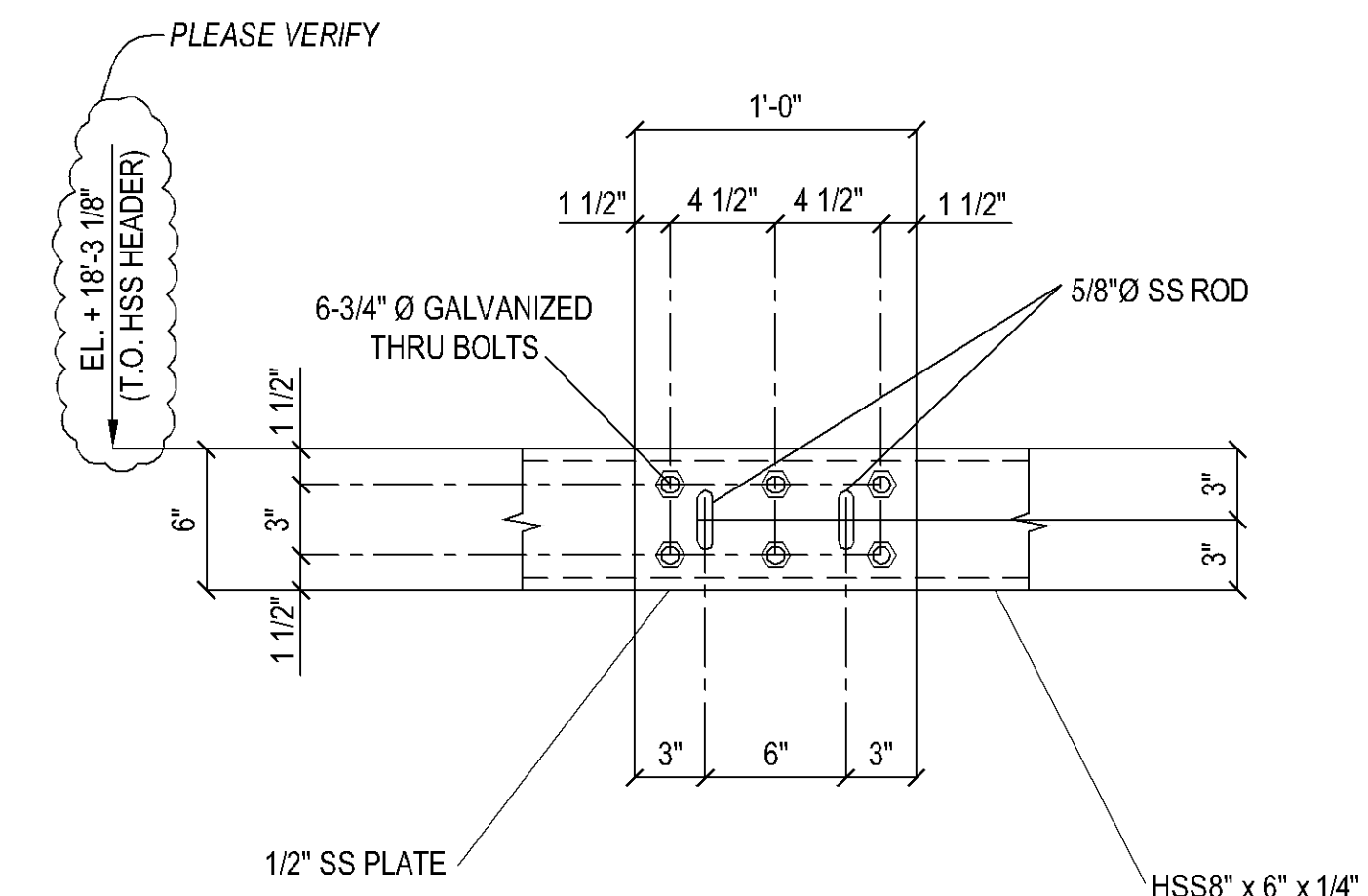
**1 SECTION DETAIL**  
(REF.: 11/S7.4 SIM.)  
2/E30



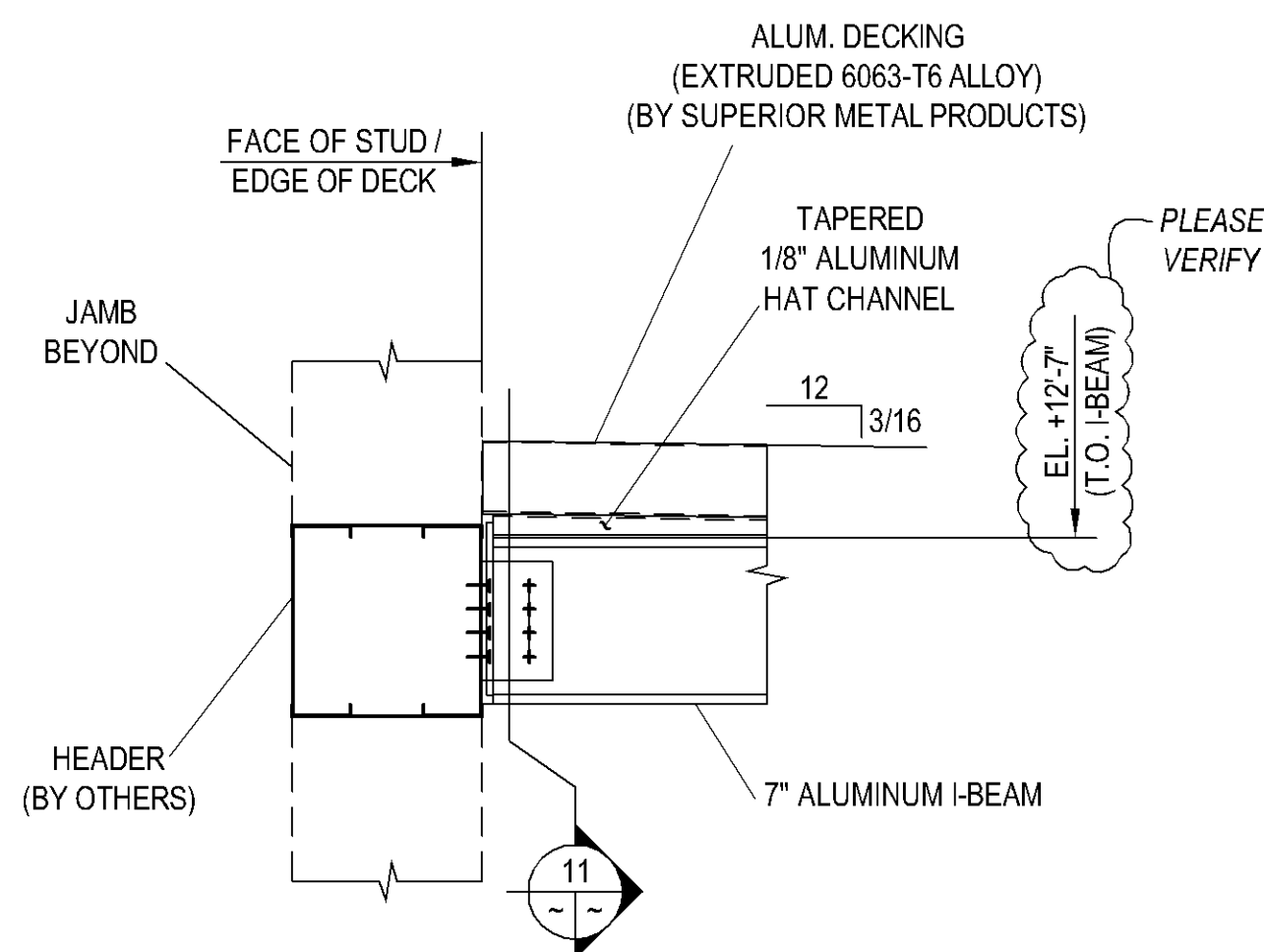
**2 SECTION DETAIL**  
(REF.: 11/S7.4)  
PLEASE VERIFY LOCATION



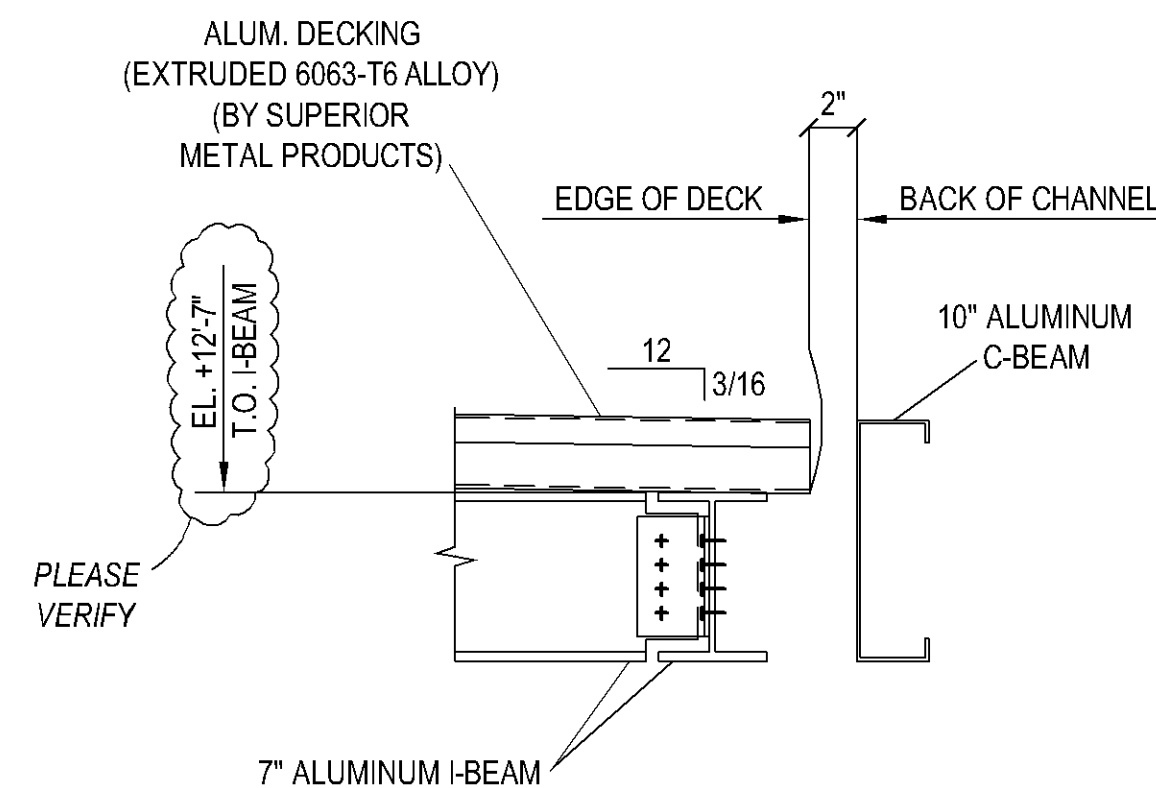
**3 SECTION DETAIL**  
(REF.: 11/S7.4)  
3/E30



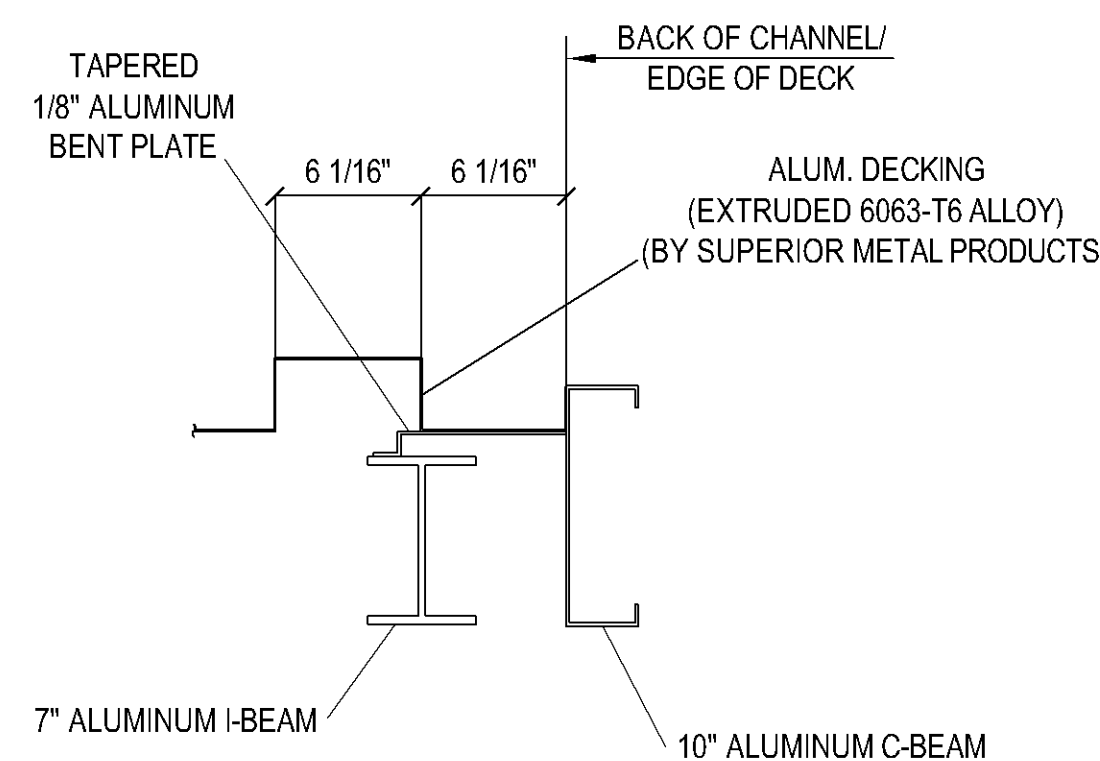
**4 SECTION DETAIL**  
(REF.: 11/S7.4)  
PLEASE VERIFY



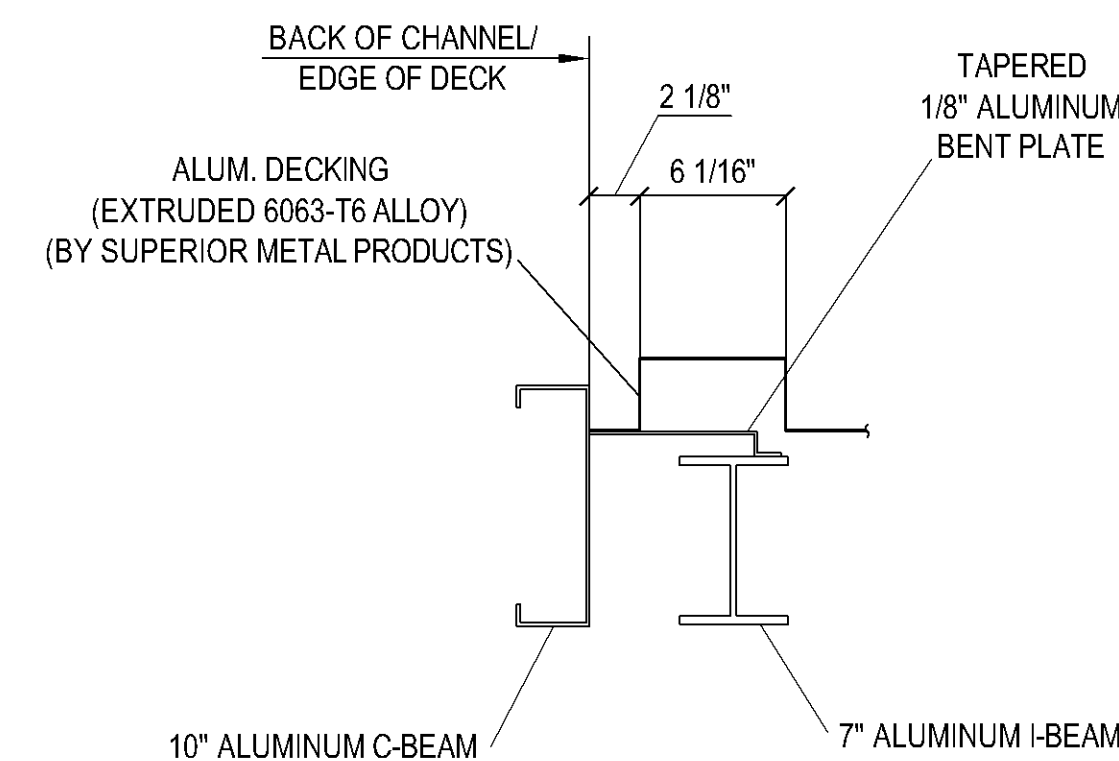
**5 SECTION DETAIL**  
1/E33  
2/E33  
3/E33



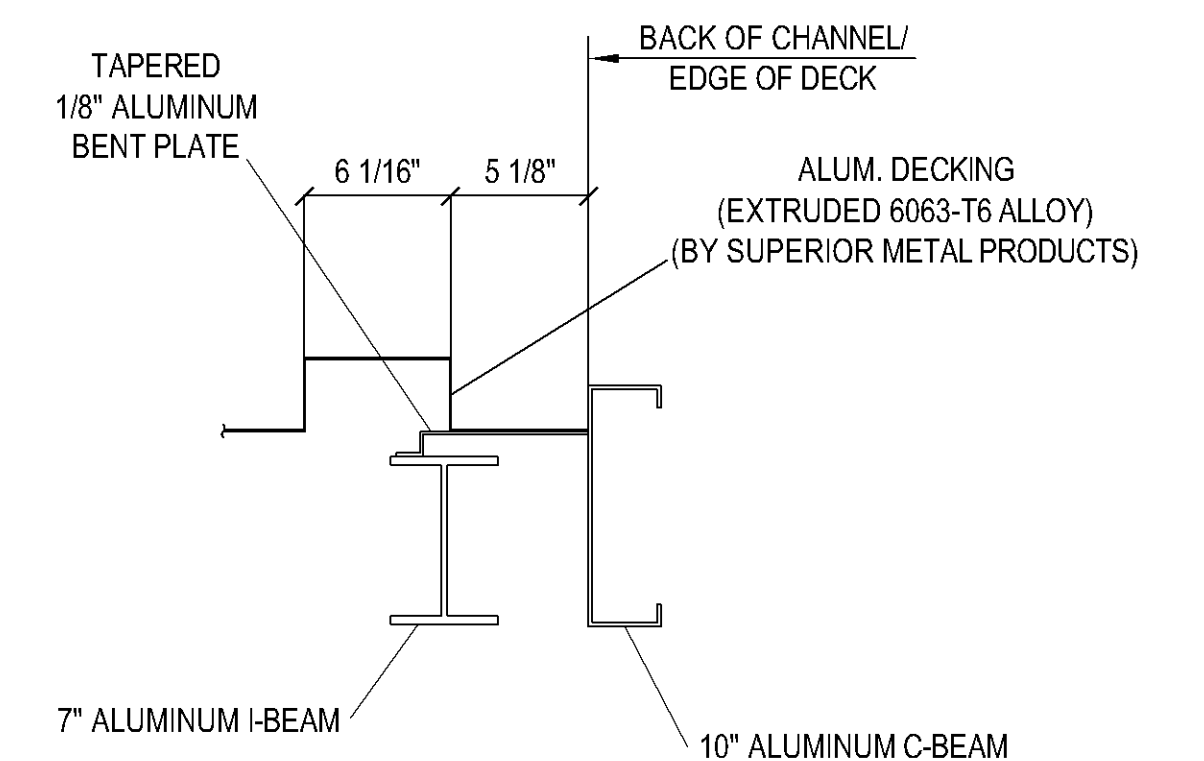
**6 SECTION DETAIL**  
1/E33  
2/E33  
3/E33  
PLEASE VERIFY



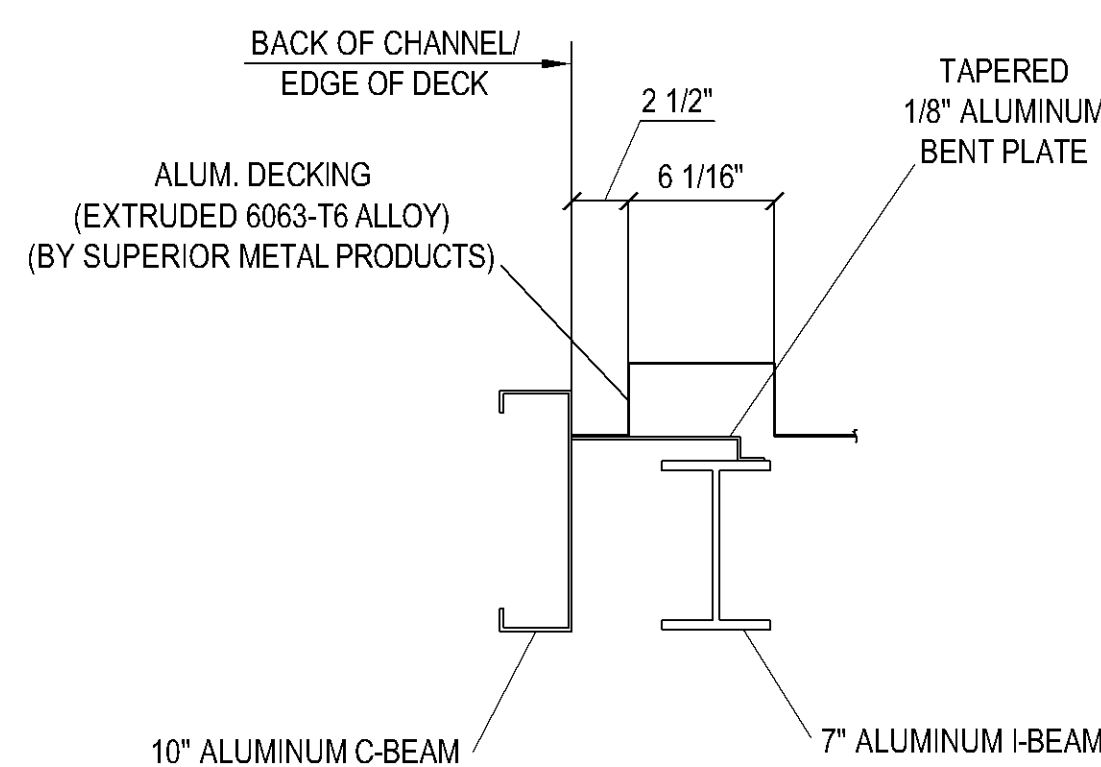
**7 SECTION DETAIL**  
1/E33  
2/E33  
3/E33



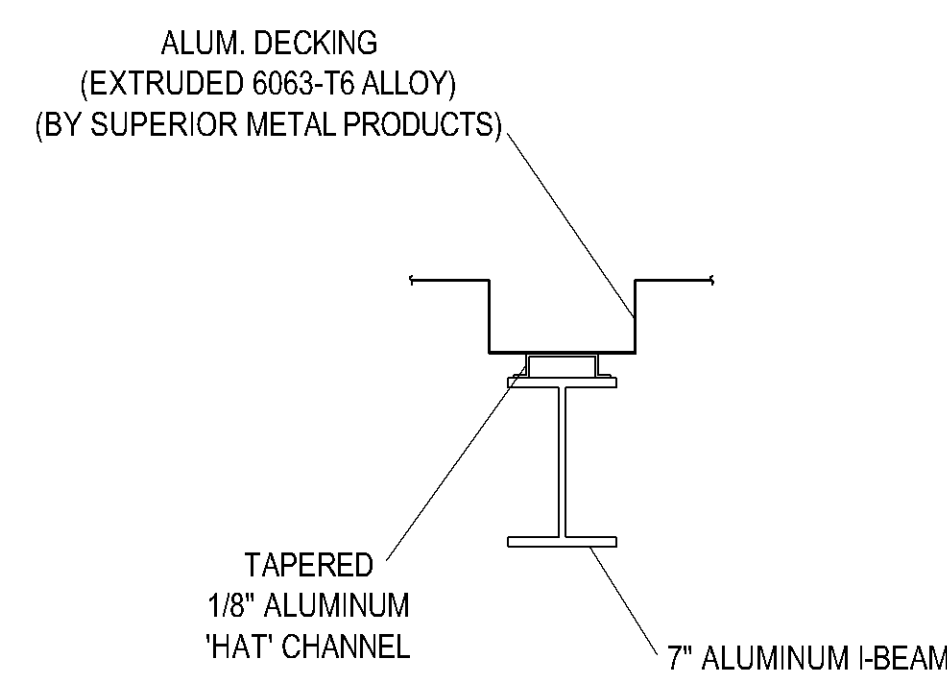
**8 SECTION DETAIL**  
1/E33



**9 SECTION DETAIL**  
2/E33



**10 SECTION DETAIL**  
3/E33

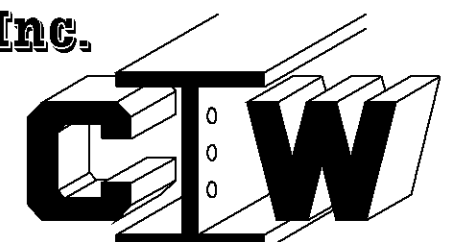


**11 SECTION DETAIL**

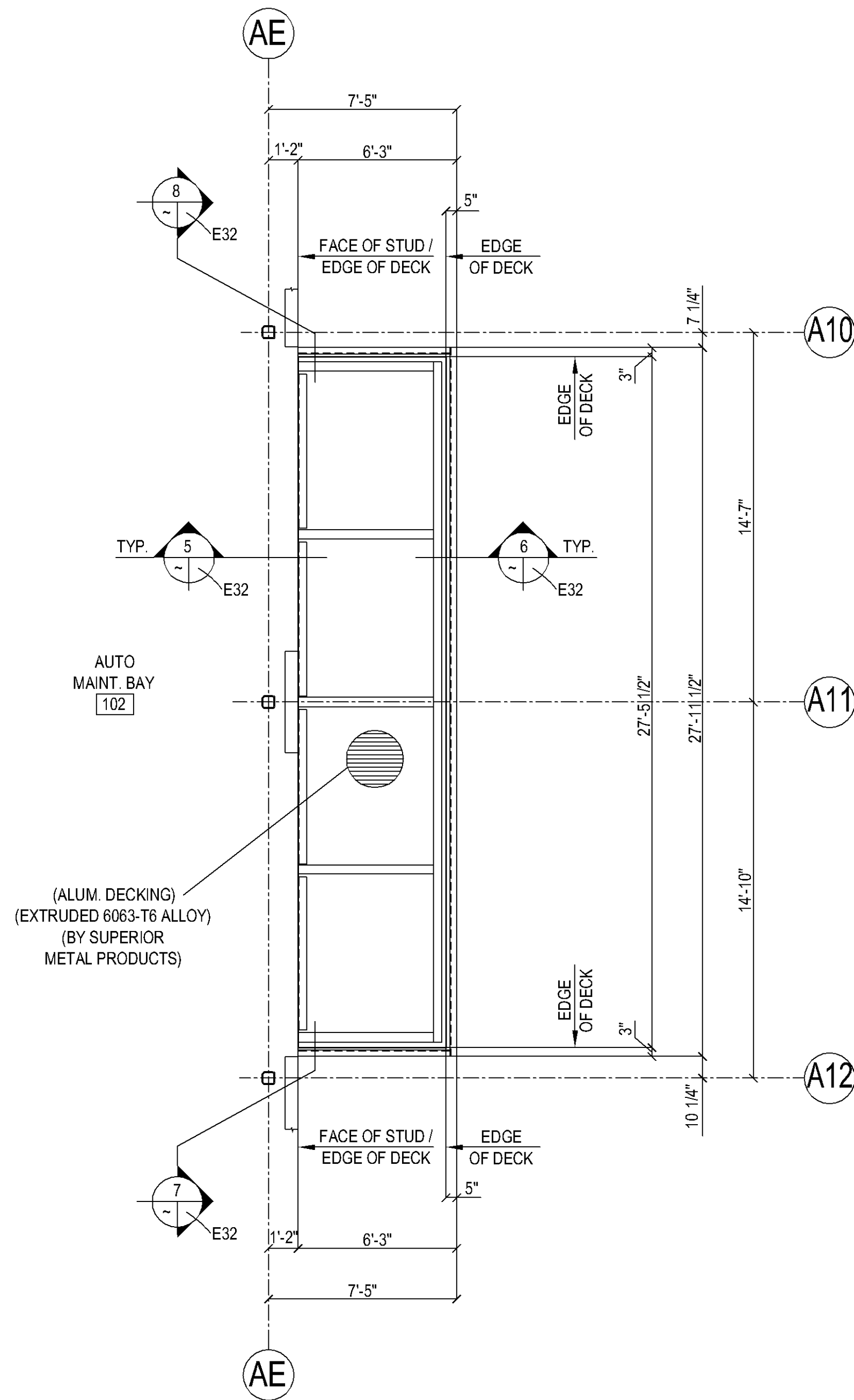
HOLES:	~	PAINT:	~
BOLTS:	~		
DATE	REVISION	NO.	
			▲
			▲
			▲
			▲
08-21-08	PER APP/L/ SECNS CHKD/SECNS ADDED/ISSUED FOR FIELD USE/FOR METAL DECK COORDINATION		▲
06-05-08	ISSUED FOR APPROVAL ONLY		▲

**Concord Iron Works, Inc.**

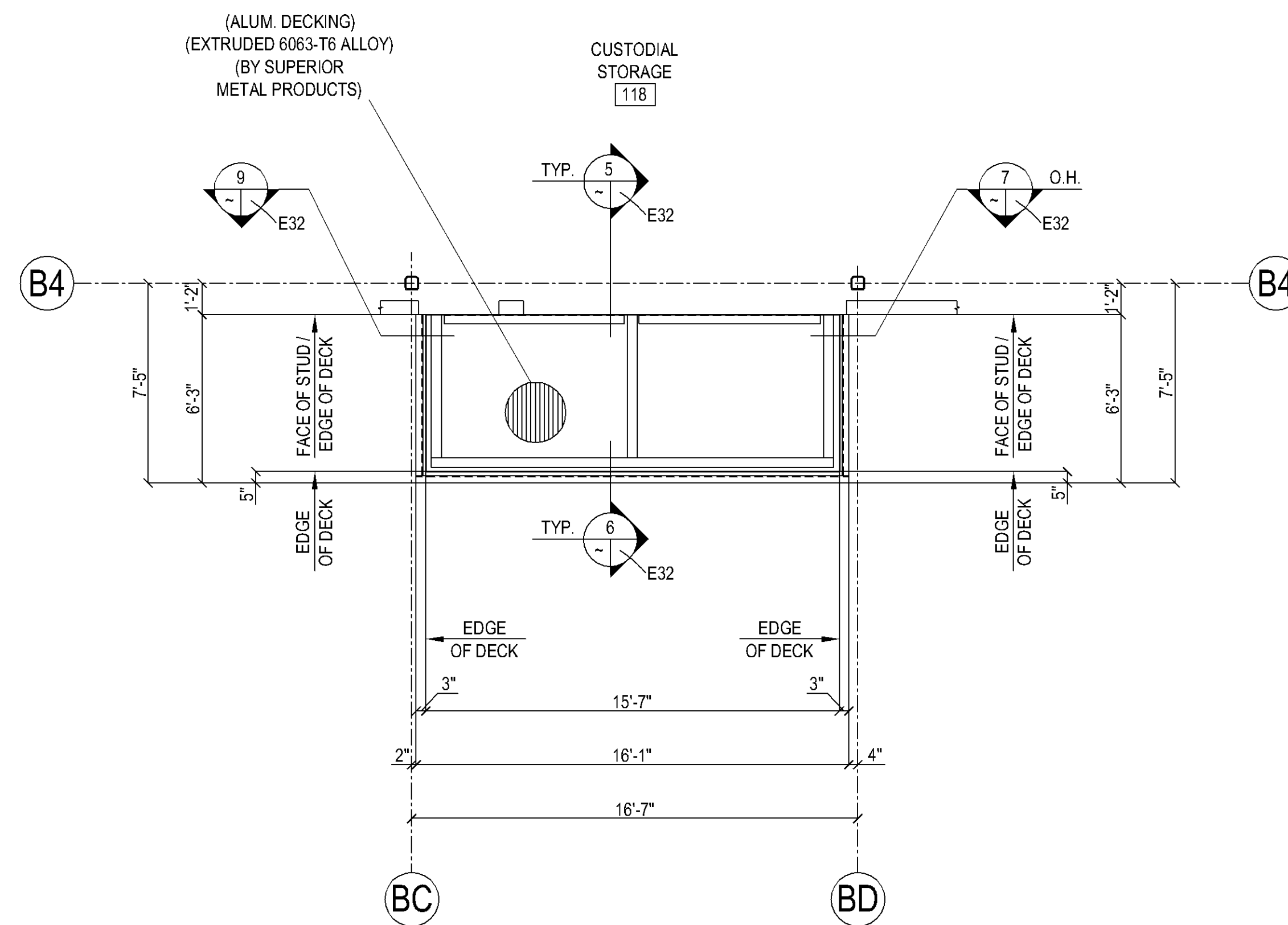
1501 Loveridge Rd. Box 15  
Pittsburg, CA 94565-2818  
tel.: (925) 432-0136  
fax.: (925) 432-0440  
email: ctwdetail@concordiron.com  
CONTRACTOR LIC.# 425897



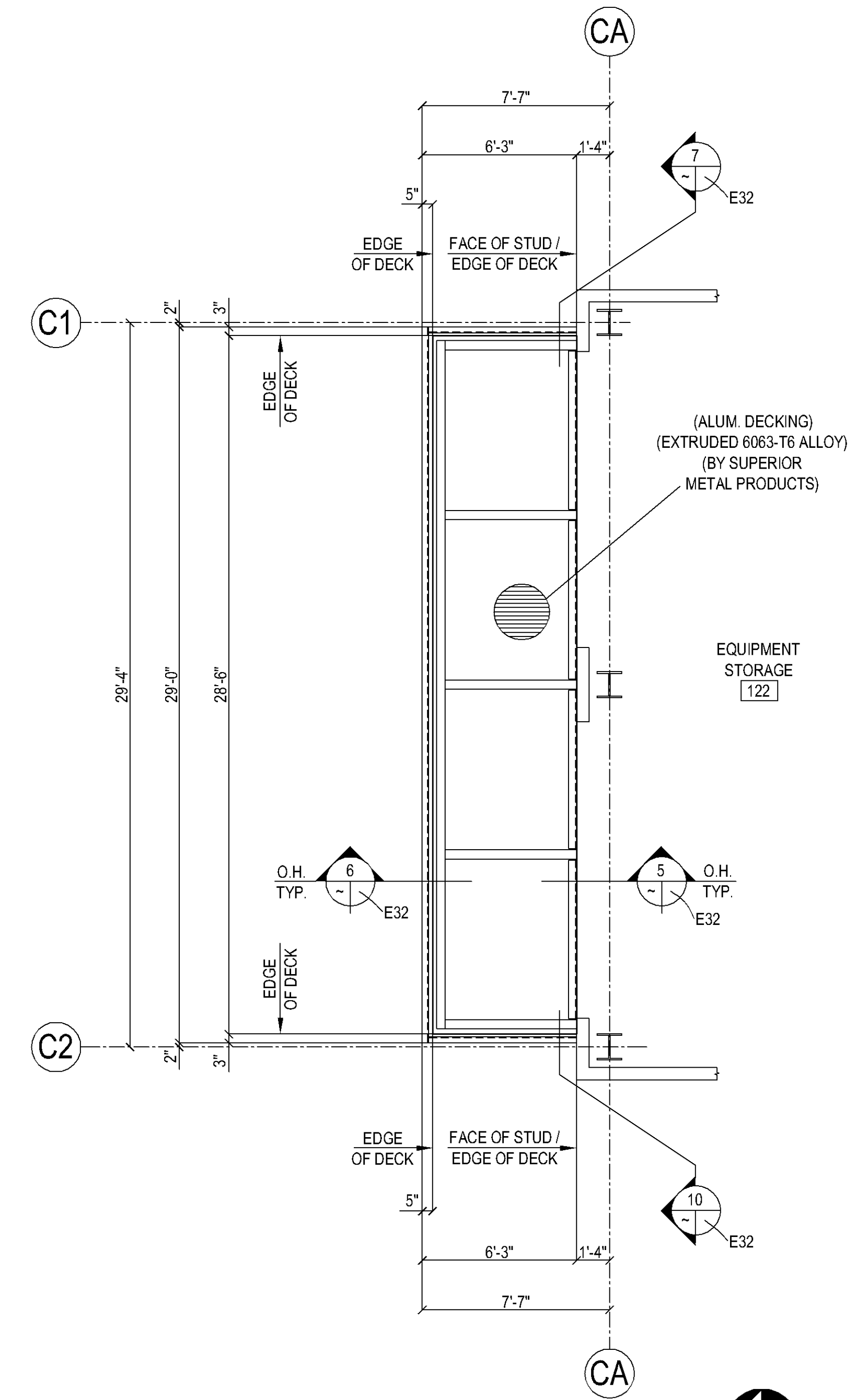
PRELIMINARY		
FOR APPROVAL		
APPROVED		
SHOP (R/C)	PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
FIELD	LOCATION	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA
CONTRACTOR	CONTRACTOR	JOHN CONSTRUCTION PLANE INC.
FILE	DESCRIPTION	SECTION DETAILS
	DRAWN BY	jasmin / 06-03-08
	CHECKED BY	JL / 08-20-08
	APPROVED BY	
	JOB NO.	27 - 22
	DWG NO.	E32 ▲



**1 ALUMINUM DECK LAYOUT**  
 (@ ALUM. CANOPY @ UNIT 'A') (REF.: A2.1 & A5.1)  
 REF.: NORTH



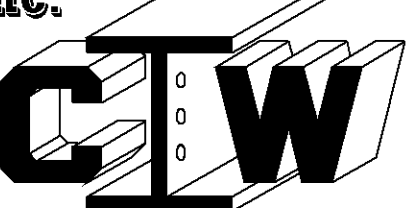
**2 ALUMINUM DECK LAYOUT**  
 (@ ALUM. CANOPY @ UNIT 'B') (REF.: A2.1 & A5.1)  
 REF.: NORTH



**3 ALUMINUM DECK LAYOUT**  
 (@ ALUM. CANOPY @ UNIT 'C') (REF.: A2.1 & A5.1)  
 REF.: NORTH

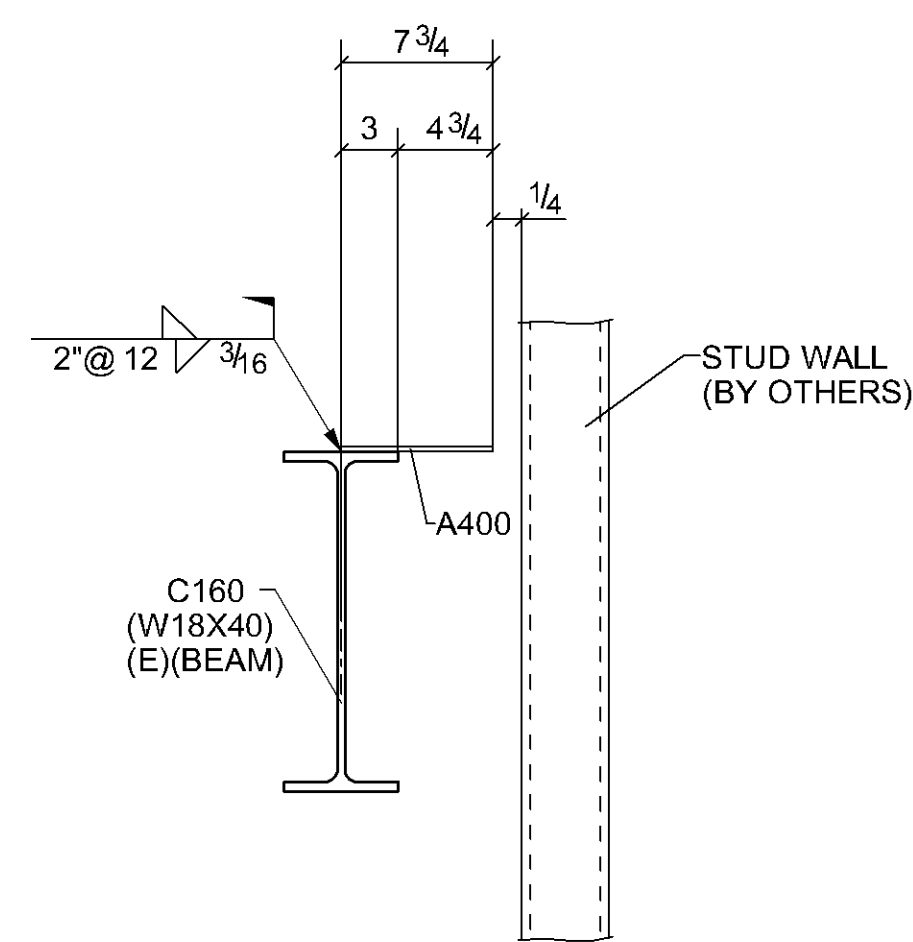
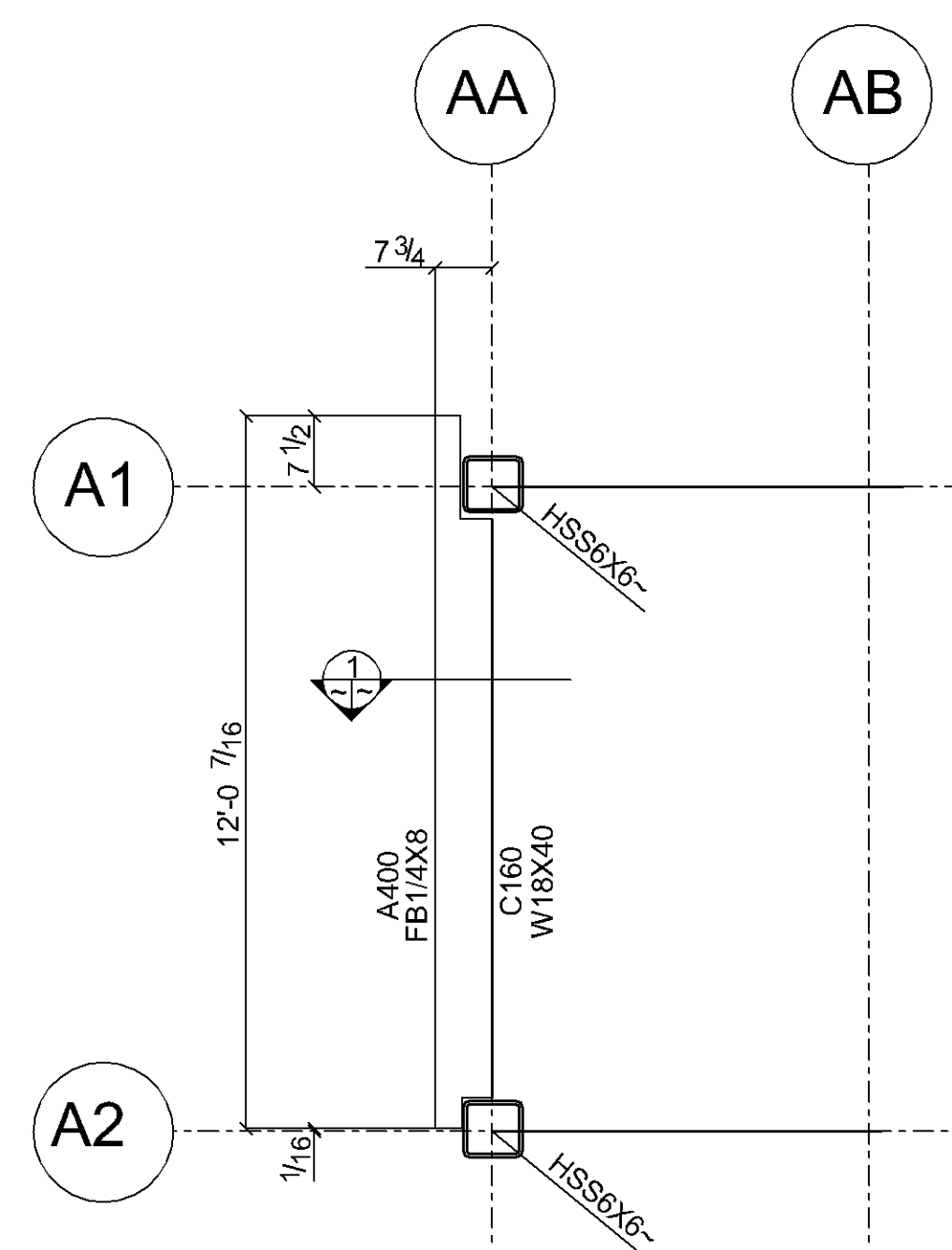
DATE	REVISION	NO
		▲
		▲
		▲
		▲
08-21-08	ISSUED FOR METAL DECK COORDINATION	▲

**Concord Iron Works, Inc.**  
 1501 Loveridge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel.: (925) 432-0136  
 fax: (925) 432-0440  
 email: cfwdetail@concordiron.com  
 CONTRACTOR LIC.# 425897



PRELIMINARY	PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
FOR APPROVAL	LOCATION	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA
APPROVED	CONTRACTOR	JOHN PLANE CONSTRUCTION INC.
SHOP (R/C)	DESCRIPTION	ALUMINUM DECK LAYOUTS @ CANOPY @ UNITS A, B & C
FIELD	DRAWN BY	jasmin / 08-04-08
CONTRACTOR	CHECKED BY	JL / 08-20-08
FILE	APPROVED BY	

JOB NO.	27 - 22
DWG NO.	E33 ▲



**A PARTIAL ROOF FRAMING PLAN**  
(UNIT A) (REF: 1/S2.2)



**1 SECTION DETAIL**  
(REF: 12/S7.1)

**PLAN NOTES:**  
 1. REFERENCE ELEVATION IS BASED ON T.O. SLAB ELEV. 0'-0"  
 2. TOP OF STEEL. PLEASE REFER TO E1

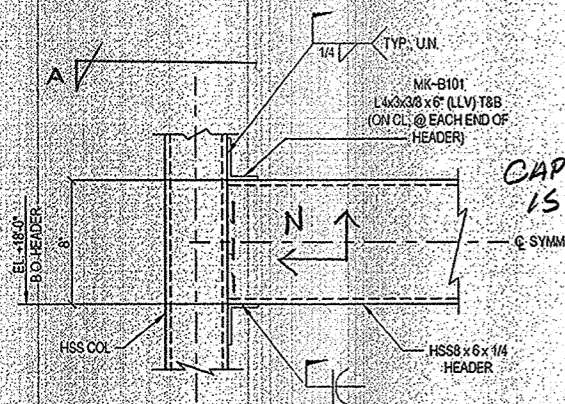
	PRELIMINARY
	FOR APPROVAL
	APPROVED
	SHOP (R/C)
	FIELD
	CONTRACTOR
	FILE

HOLES: ~		PAINT: ~	
BOLTS: ~			
DATE	REVISION	NO.	
		▲	
		▲	
11-07-08	ISSUED FOR FIED USE	▲	

**Concord Iron Works, Inc.**

1501 Lowndge Rd Box 15  
 Pittsburg, CA 94565 2818  
 tel: (925) 432-0138  
 fax: (925) 432-0440  
 email: ctw@concordiron.com  
 CONTRACTOR L.C.# 425897

PROJECT:	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER		
LOCATION:	3300 COLLEGE DRIVE SAN BRUNO CALIFORNIA		
CONTRACTOR:	JOHN PLANE CONSTRUCTION INC.		
DESCRIPTION:	PARTIAL ROOF FRAMING PLAN		
DRAWN BY:	BUEN / 11-07-08	JOB NO.	27-22
CHECKED BY:	BSJ / 11-07-08	DWG. NO.	E40
APPROVED BY:			



CAPPED END IS NORTH

SECTION DETAIL  
(REF. DWG. 13157.2)



KEEP HEADER FLUSH @ BLOC. EXTERIOR TYP.

SECT. A

DATE	REVISION	NO.
		▲
		▲
		▲
		▲
		▲
11-2-08	SECTION VIEW	▲
11-11-08	NEW SHEET ISSUED FOR FIELD USE	▲

**Concord Iron Works, Inc.**  
 1601 Loveridge Rd. Box 15  
 Pittsburg, CA 94565-2818  
 tel.: (925) 432-0136  
 fax: (925) 432-0440  
 email: cjd@concordiron.com  
 CONTRACTOR LIC.# 425897



PRELIMINARY		
FOR APPROVAL		
APPROVED		
SHOP (RFI)	PROJECT	SKYLINE COLLEGE FACILITIES MAINTENANCE CENTER
FIELD	LOCATION	3300 COLLEGE DRIVE SAN BRUNO, CALIFORNIA
CONTRACTOR	CONTRACTOR	JOHN PLANE CONSTRUCTION INC.
FILE	DESCRIPTION	SECTION DETAIL
DRAWN BY	jasmin / 11-11-08	JOB NO. 27 - 22
CHECKED BY	JL / 11-11-08	DWG. NO. E41
APPROVED BY		