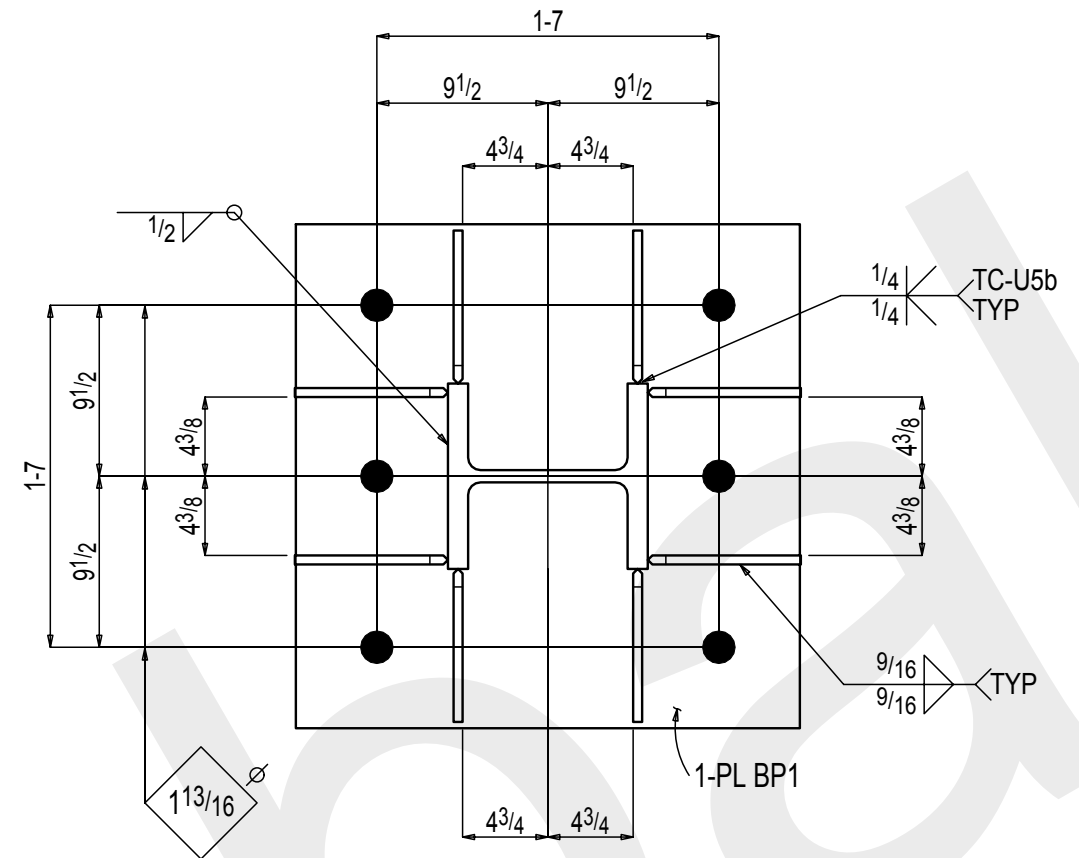
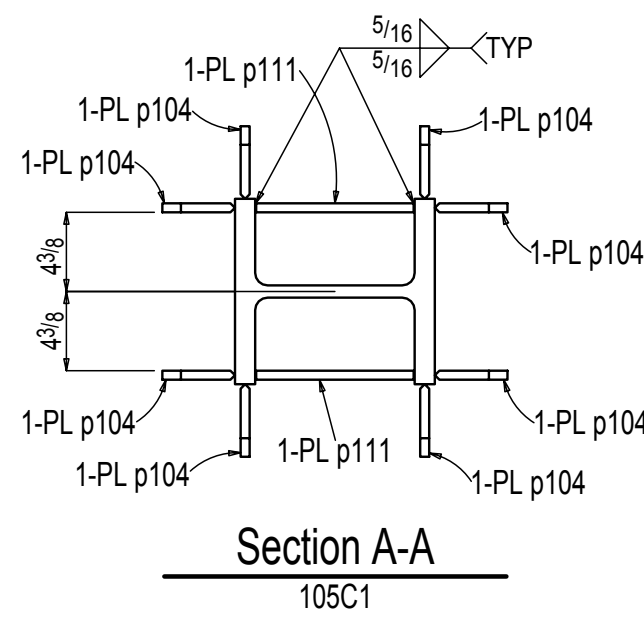
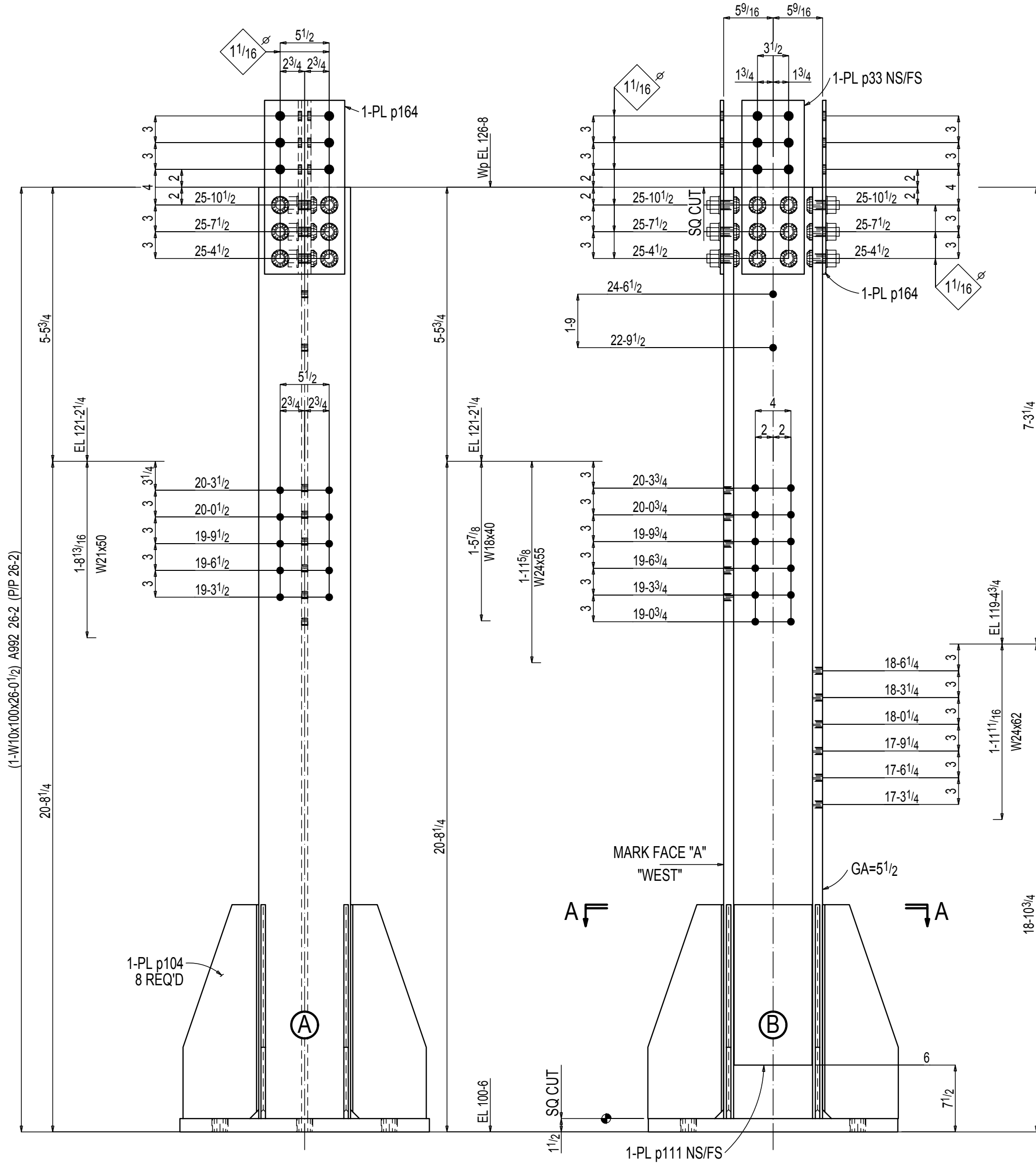
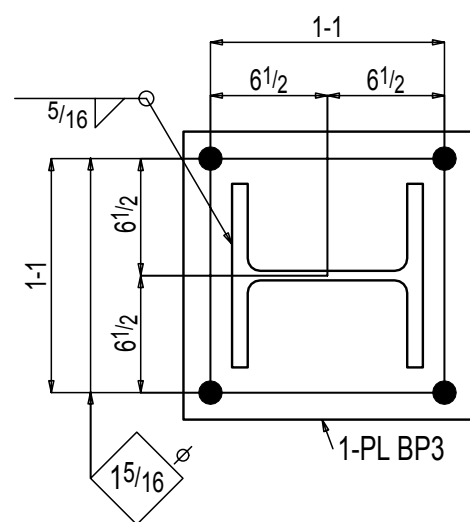
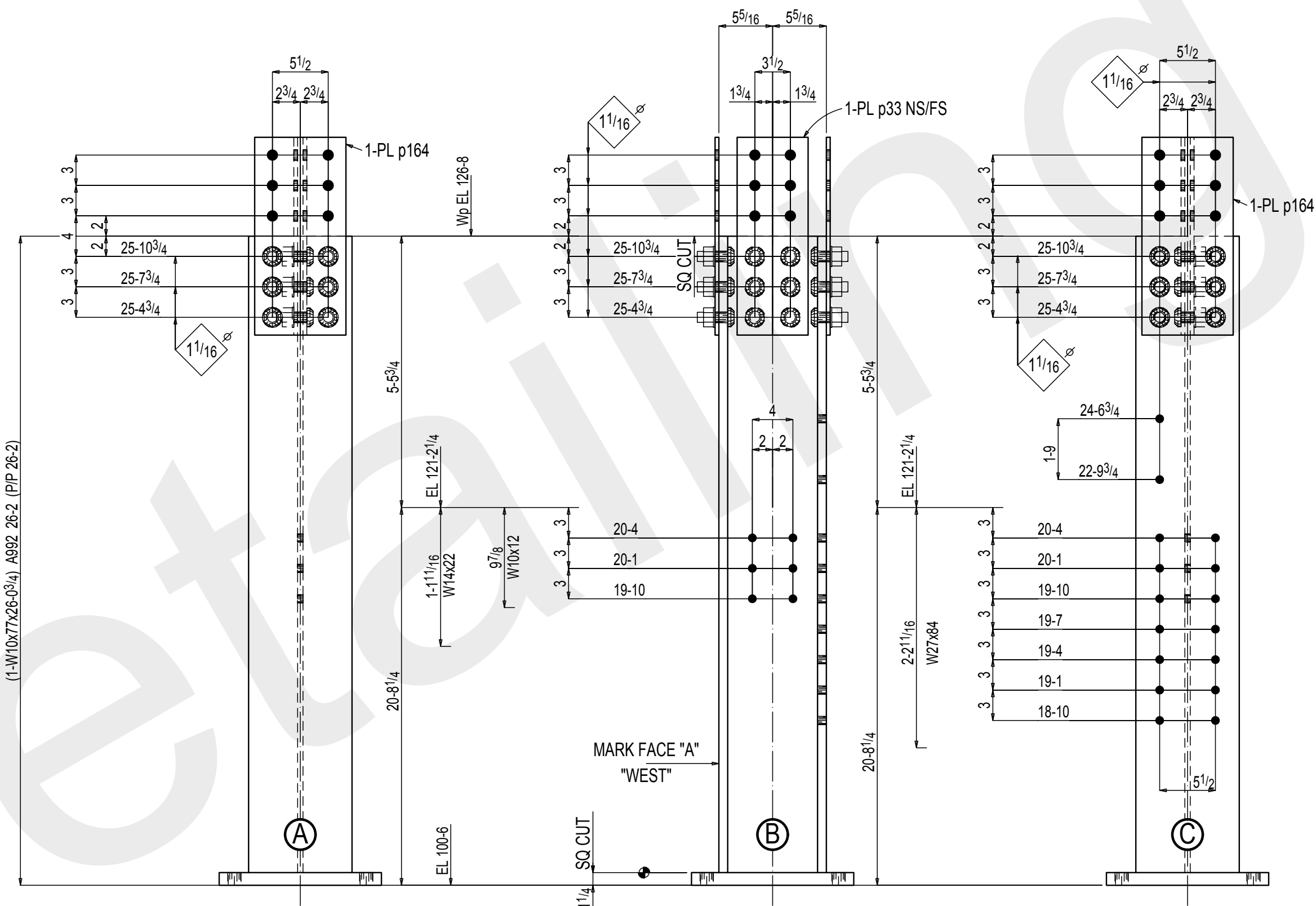




ONE COLUMN 105C1

AT GRID: 13 & D
W 11 1/8x1 1/16
F 10 5/16x1 1/8
K 11 3/16x1 1/16
SHOP BOLTS: 18-1x3 F1852SC



ONE COLUMN 105C2

AT GRID: 12 & E
W 10 5/8x1 1/2
F 10 3/16x7/8
K 1 9/16x1 5/16
SHOP BOLTS: 18-1x3 F1852SC

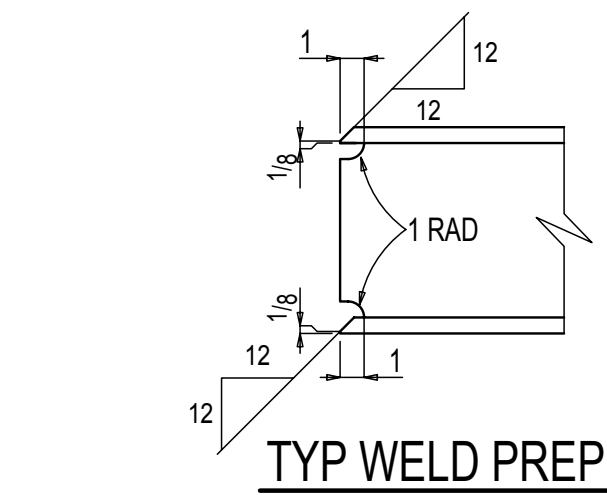
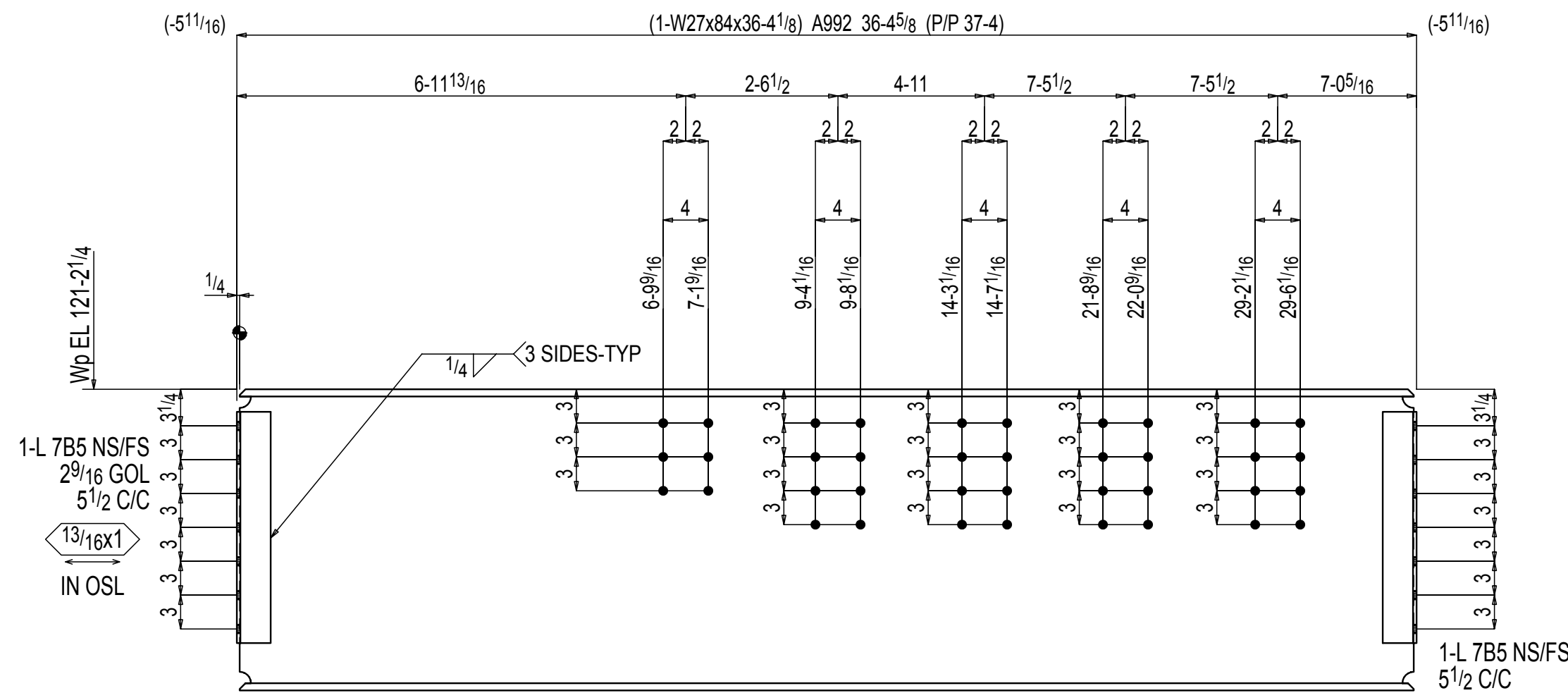
BILL OF MATERIAL

SEQ #	SEQ QTY	QTY TOTAL	PC MARK	DESCRIPTION	LENGTH	REMARKS
1	1	ONE	105C1	COLUMN		
		1	105C1	W10x100	26 0 1/2	S2E A992
		1	BP1	PL 1 1/2x28	2 4	A572-50
		2	p111	PL 1/2x8 3/4	1 6	A572-50
		8	p104	PL 1/2x8 1/2	2 0	A572-50
		2	p164	PL 3/8x9	1 7 1/2	A36
		2	p33	PL 3/8x7	1 7 1/2	A36
		18		1 Dia F1852SC	0 3	
				FIELD BOLTS		
		18		1 Dia F1852SC	0 3	
		10		3/4 Dia F1852SC	0 2 1/2	
		24		3/4 Dia A325N	0 2 1/2	+1HD WASH
1	1	ONE	105C2	COLUMN		
		1	105C2	W10x77	26 0 3/4	S2E A992
		1	BP3	PL 1 1/4x16	1 4	A36
		2	p164	PL 3/8x9	1 7 1/2	A36
		2	p33	PL 3/8x7	1 7 1/2	A36
		18		1 Dia F1852SC	0 3	
				FIELD BOLTS		
		6		1 Dia F1852SC	0 3	
		12		1 Dia F1852SC	0 2 1/2	
		14		3/4 Dia F1852SC	0 2 1/2	
		4		3/4 Dia A325N	0 2 1/2	+1HD WASH
		2		3/4 Dia A325N	0 2	+1HD WASH

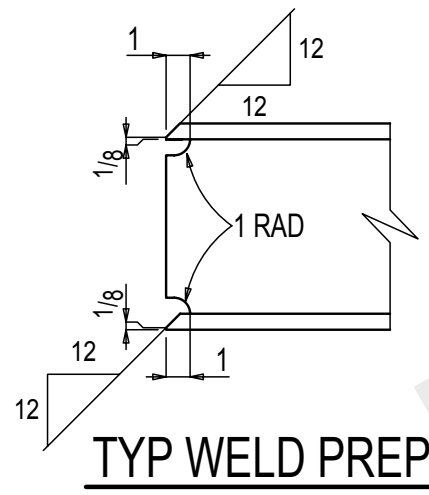
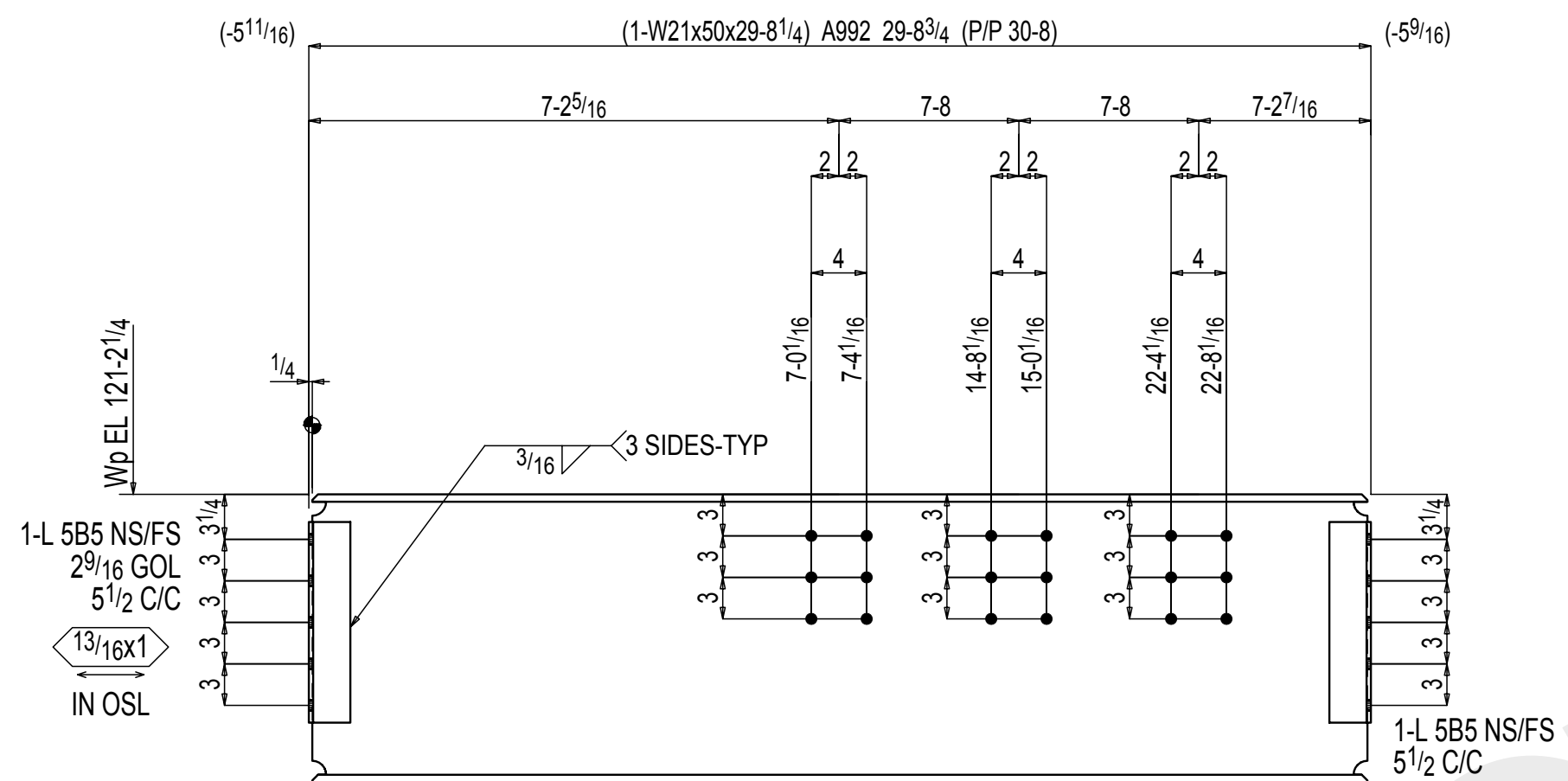
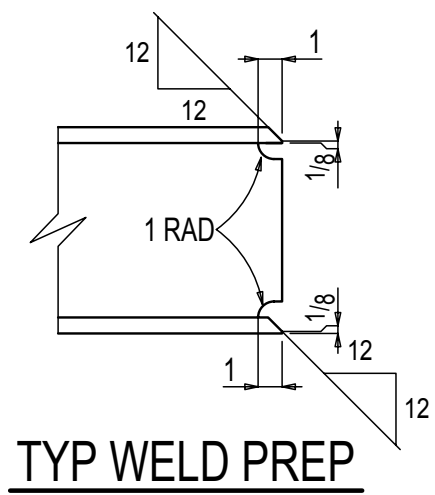
1	Oct 11 2014	for fabrication	MPE
0	Sep 15 2014	for approval	MPE
REV	DATE	DESCRIPTION	BY

OHIO STEEL INDUSTRIES
9500 E. BROAD STREET SUMMIT STATION, OHIO

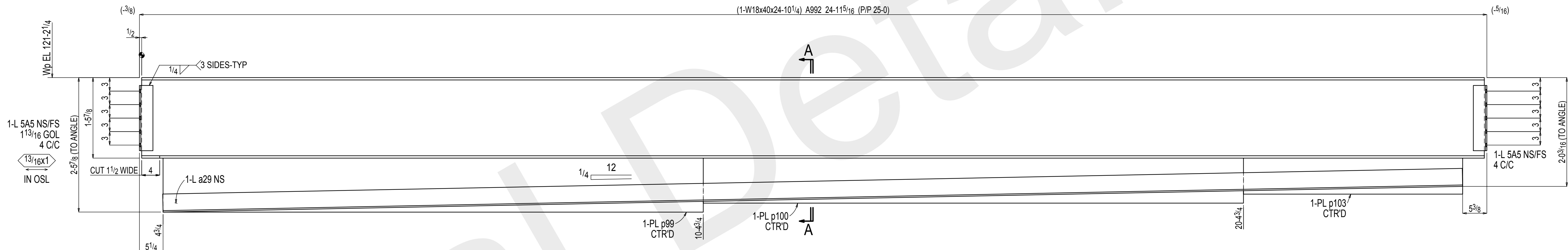
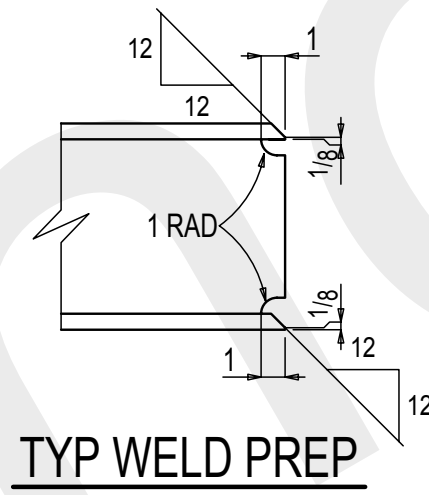
	JOB NAME: AUSTIN LANDING (BUILDING LF)		
	CONTRACTOR: OSWALD COMPANY, INC.		
	ARCHITECT: PDT ARCHITECTS, LLC		
	DESCRIPTION: COLUMN DETAILS		
HOLES: 13/16" ø UNO	DRAWN BY: MC	CHKD BY: TC	JOB NUMBER 14-040
FINISH:	DATE: 9-2014	DATE: 10-2014	SHEET NO 105
			



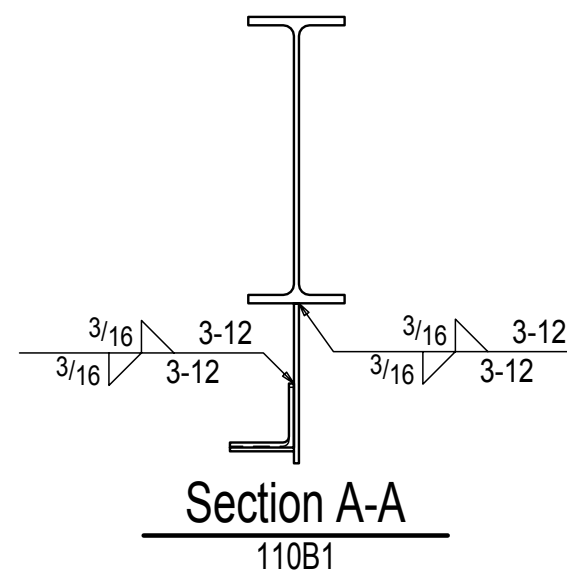
ONE BEAM 110B2
W | 26 1/16 x 7 1/16
F | 10 x 5/8
K | 19 1/16 x 1 1/8



2 BEAMS 110B3
W | 20 1/16 x 3 3/8
F | 6 1/2 x 9/16
K | 1 1/4 x 7/8

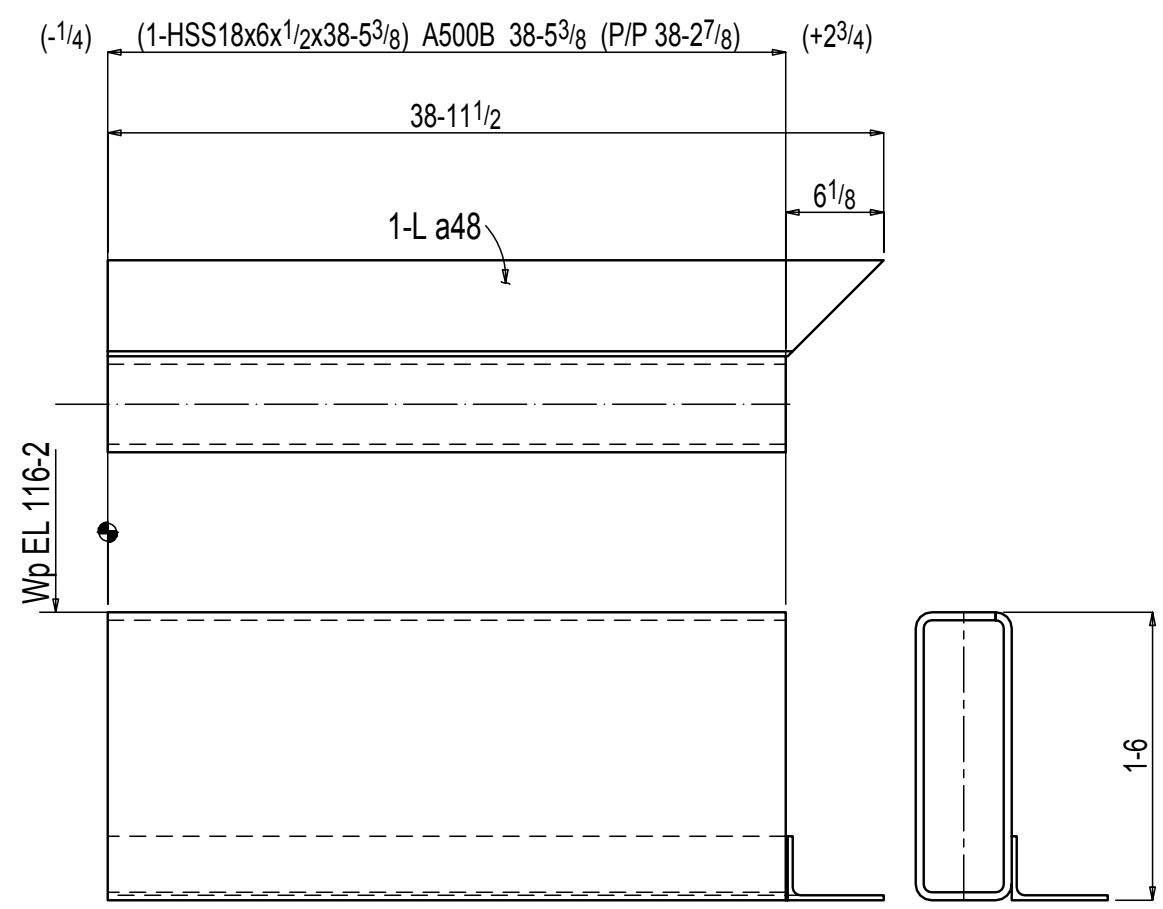


ONE BEAM 110B1
W | 17 7/8 x 5 1/16
F | 6 x 1/2
K | 13 1/16 x 13 1/16

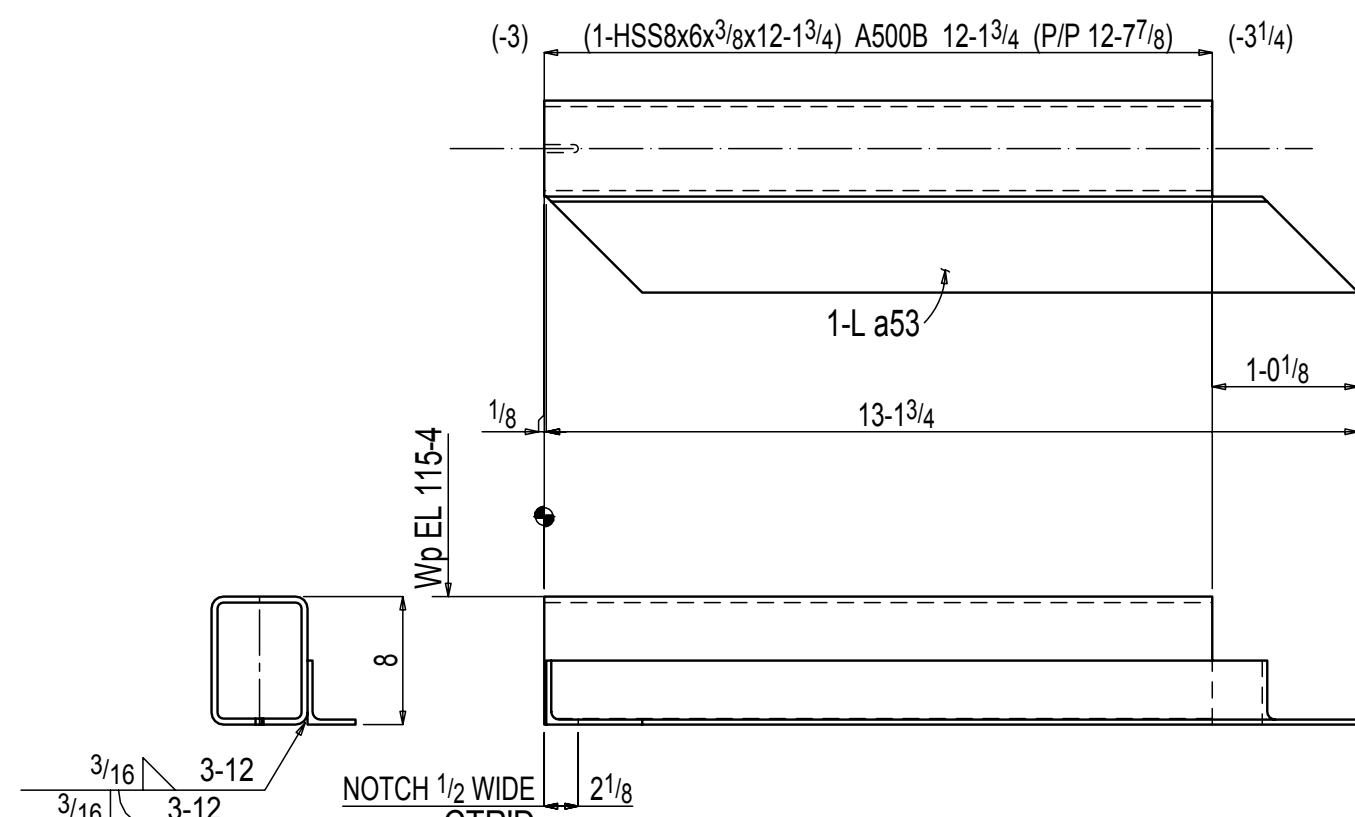


BILL OF MATERIAL						
SEQ #	SEQ	QTY	PC MARK	DESCRIPTION	LENGTH	REMARKS
1	1	ONE	110B1	BEAM		
		1	110B1	W18x40	24	10 1/4 A992
		1	a29	L4x4x5/16	24	0 3/4 A36
		4	5A5	L3x3x5/16	1	2 1/2 A36
		1	p99	PL 5/16x12	10	0 A36
		1	p100	PL 5/16x10	10	0 A36
		1	p103	PL 5/16x8	4	0 11/16 A36
1	1	ONE	110B2	BEAM		
		1	110B2	W27x84	36	4 1/8 A992
		4	7B5	L4x3x5/16	1	8 1/2 A36
				FIELD BOLTS		
		22		3/4 Dia A325N	0	2 1/2 +1HD WASH
		16		3/4 Dia A325N	0	2 +1HD WASH
1	2	2	110B3	BEAM		
		2	110B3	W21x50	29	8 1/4 A992
		8	5B5	L4x3x5/16	1	2 1/2 A36
				FIELD BOLTS		
		24		3/4 Dia A325N	0	2 1/2 +1HD WASH
		12		3/4 Dia A325N	0	2 +1HD WASH

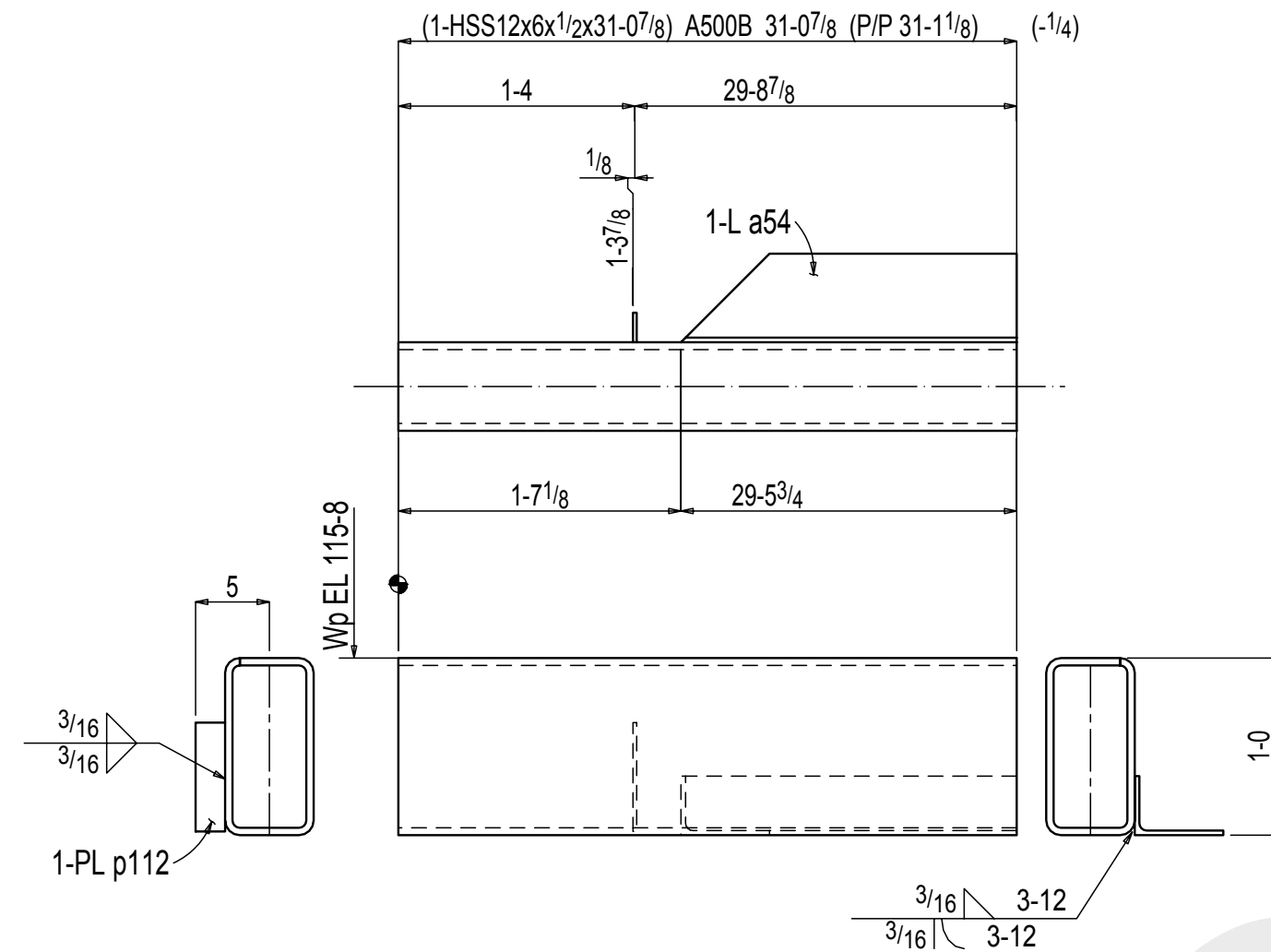
1	Oct 13 2014	For Fabrication	ME
0	Sep 15 2014	for approval	MC
REV	DATE	DESCRIPTION	BY
OHIO STEEL INDUSTRIES			
9500 E. BROAD STREET SUMMIT STATION, OHIO			
JOB NAME:		AUSTIN LANDING (BUILDING LF)	
CONTRACTOR:		OSWALD COMPANY, INC.	
ARCHITECT:		PDT ARCHITECTS, LLC	
DESCRIPTION:		BEAM DETAILS	
DRAWN BY:		CHKD BY:	JOB NUMBER
MC		TC	14-040
DATE:		DATE:	SHEET NO
9-2014		10-2014	110



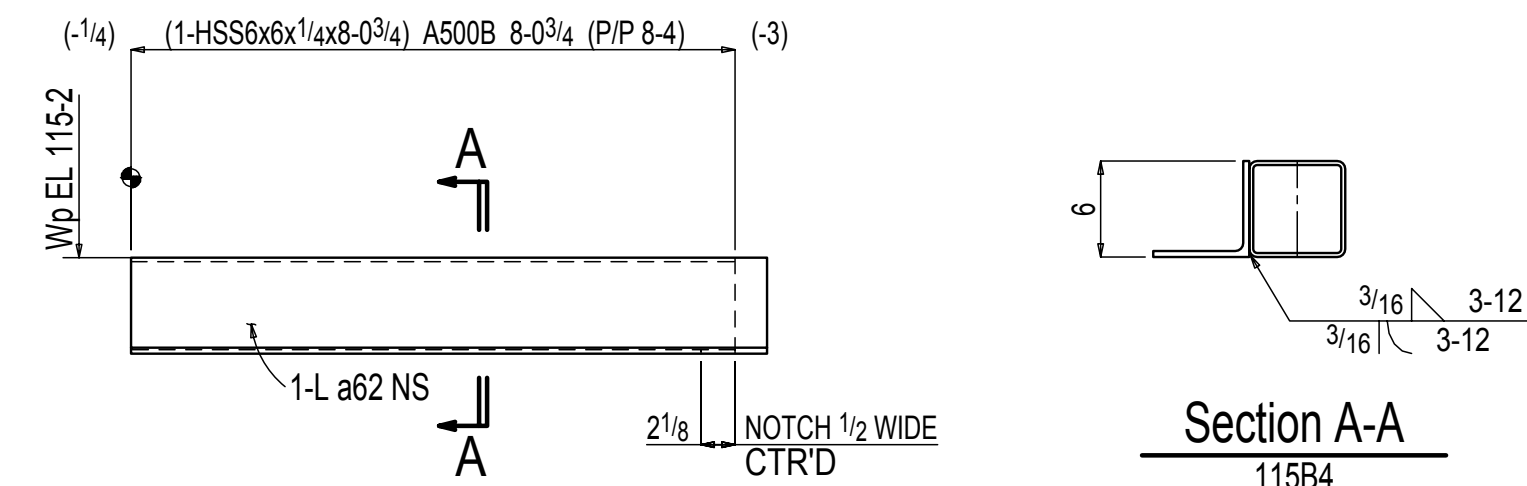
ONE BEAM 115B1



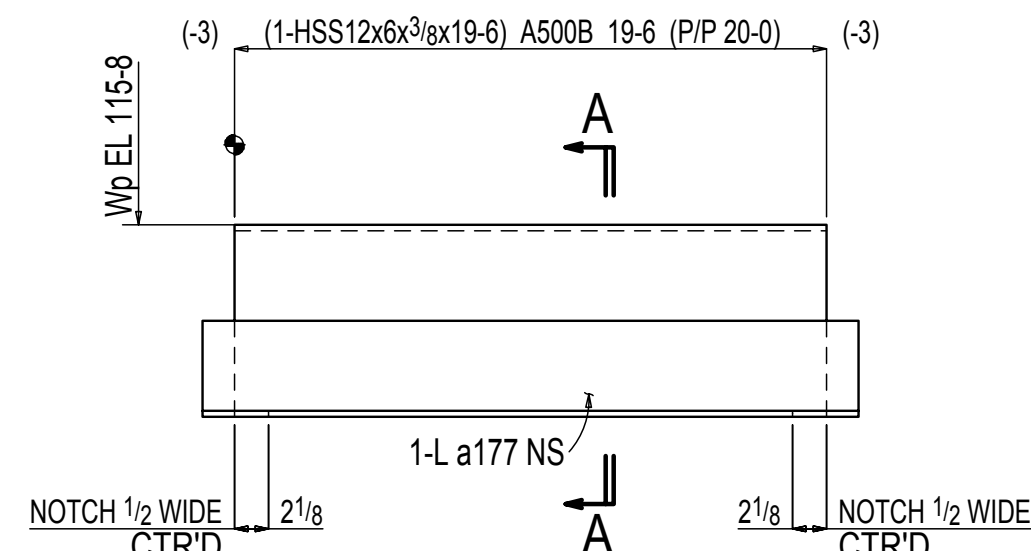
ONE BEAM 115B2



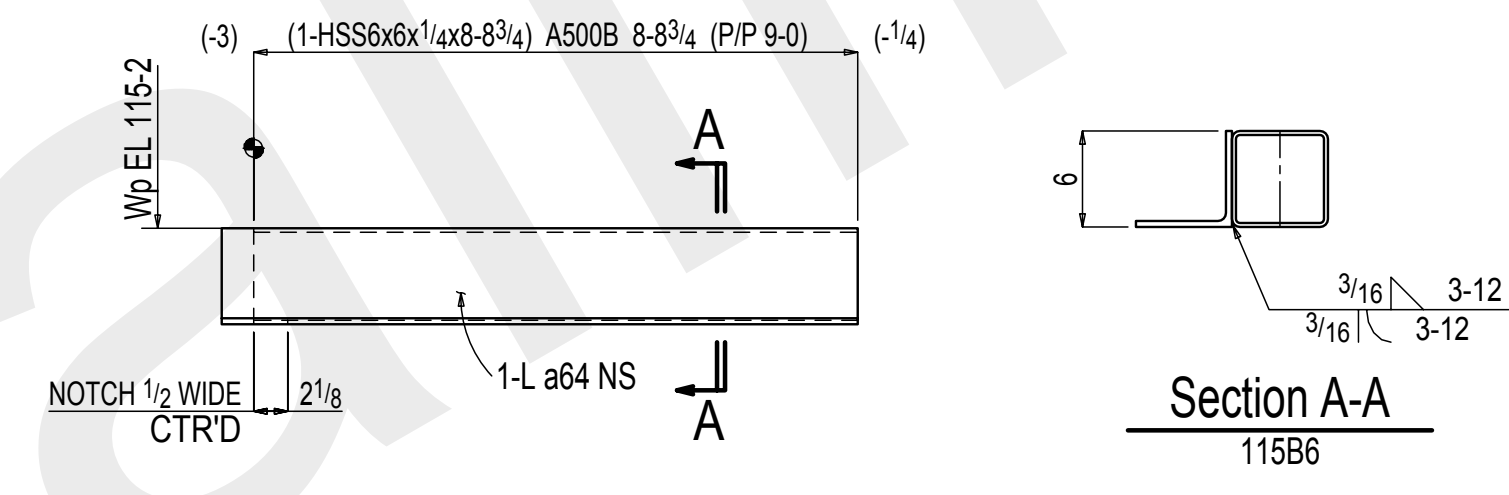
ONE BEAM 115B3



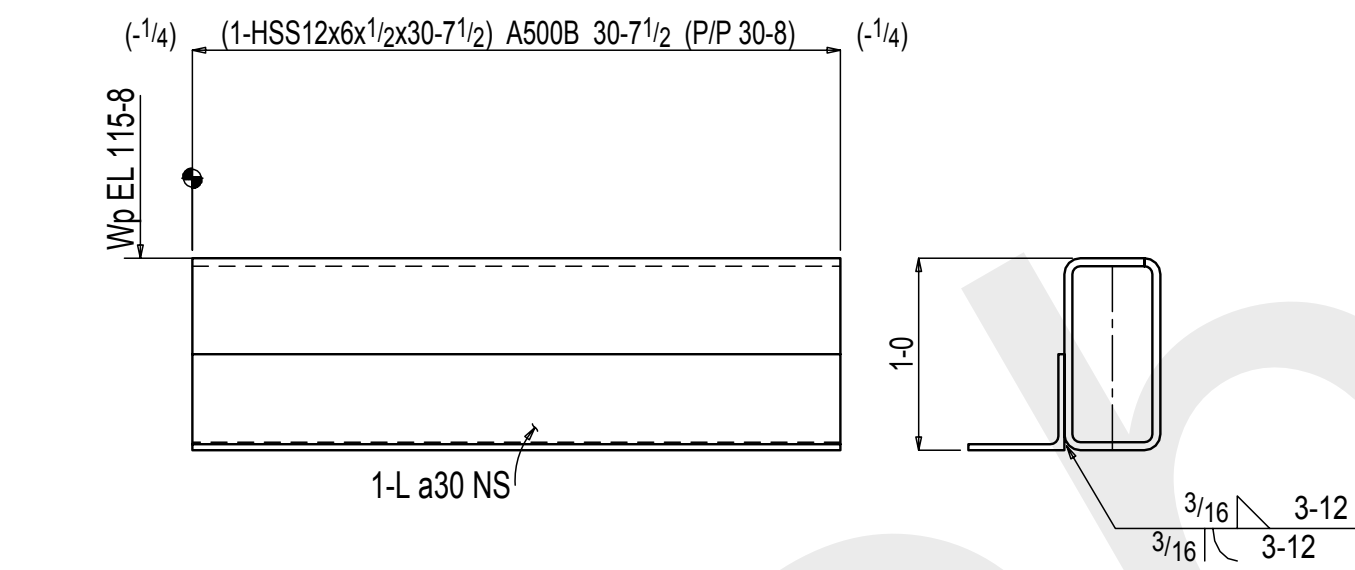
ONE BEAM 115B4



ONE BEAM 115B5



ONE BEAM 115B6



ONE BEAM 115B7

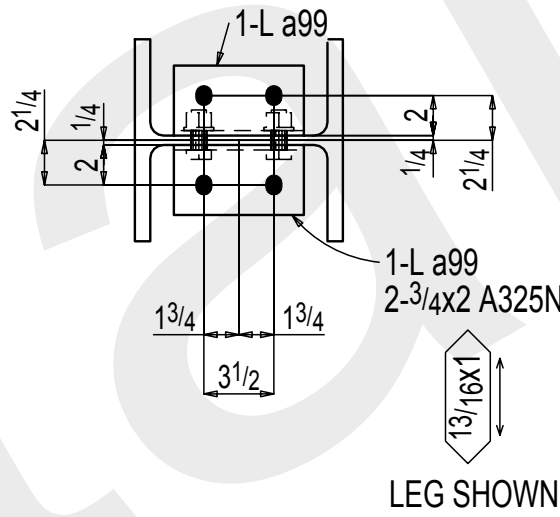
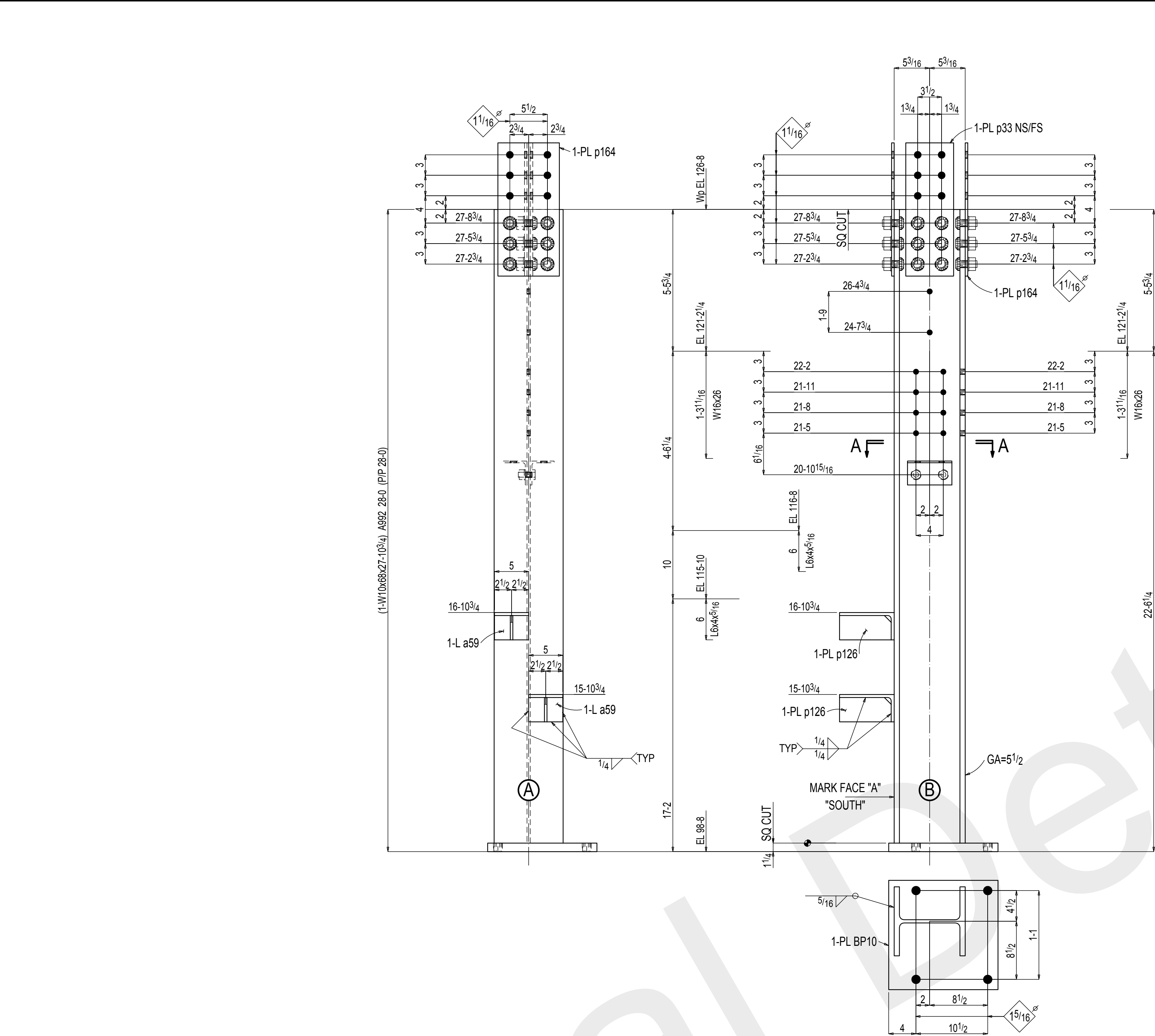
BILL OF MATERIAL

SEQ #	SEQ QTY	QTY TOTAL	PC MARK	DESCRIPTION	LENGTH	REMARKS
1	1	ONE	115B1	BEAM		Galv
		1	115B1	HSS18x6x1/2	38 5 3/8	A500B
		1	a48	L6x4x5/16	38 1 1/2	A36
1	1	ONE	115B2	BEAM		Galv
		1	115B2	HSS8x6x3/8	12 1 3/4	A500B
		1	a53	L6x4x5/16	13 1 3/4	A36
1	1	ONE	115B3	BEAM		Galv
		1	115B3	HSS12x6x1/2	31 0 7/8	A500B
		1	a54	L6x4x5/16	29 5 3/4	A36
		1	p112	PL 1/4x2	0 7 3/8	A36
1	1	ONE	115B4	BEAM		Galv
		1	115B4	HSS6x6x1/4	8 0 3/4	A500B
		1	a62	L6x6x3/8	8 2 3/4	A36
1	1	ONE	115B5	BEAM		Galv
		1	115B5	HSS12x6x3/8	19 6	A500B
		1	a177	L6x6x3/8	19 10	A36
1	1	ONE	115B6	BEAM		Galv
		1	115B6	HSS6x6x1/4	8 8 3/4	A500B
		1	a64	L6x6x3/8	8 10 3/4	A36
1	1	ONE	115B7	BEAM		Galv
		1	115B7	HSS12x6x1/2	30 7 1/2	A500B
		1	a30	L6x6x3/8	30 7 1/2	A36

NOTE:
ALL MATERIAL ON THIS
SHEET FINISH IS
HOT DIPPED GALVANIZED

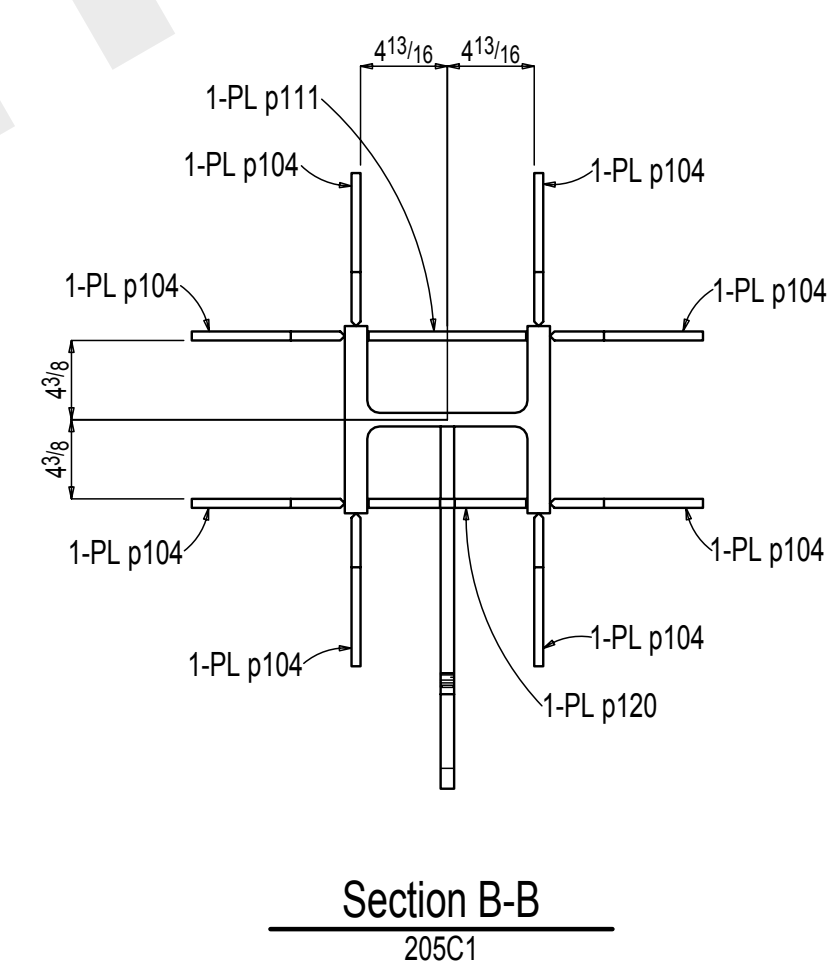
DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466

1	Oct 13 2014	For Fabrication	ME
0	Sep 15 2014	for approval	MC
REV	DATE	DESCRIPTION	BY
OHIO STEEL INDUSTRIES			
9500 E. BROAD STREET SUMMIT STATION, OHIO			
JOB NAME: AUSTIN LANDING (BUILDING LF)			
CONTRACTOR: OSWALD COMPANY, INC.			
ARCHITECT: PDT ARCHITECTS, LLC			
DESCRIPTION: BEAM DETAILS			
HOLES: 13/16" ø UNO		DRAWN BY: MC	CHKD BY: TC
FINISH: GALVANIZED		DATE: 9-2014	DATE: 10-2014
		JOB NUMBER	14-040
		SHEET NO	115

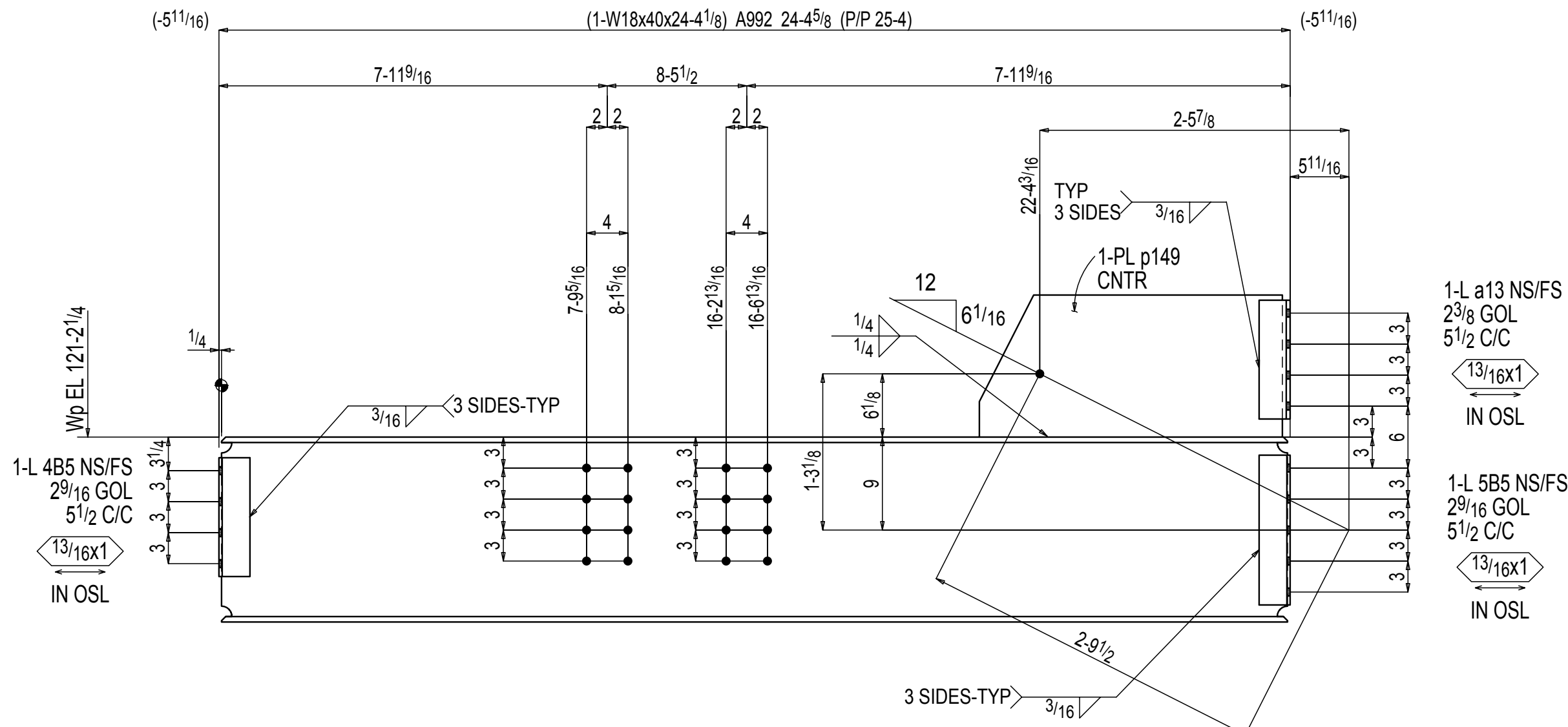


BILL OF MATERIAL						
SEQ #	SEQ QTY	QTY TOTAL	PC MARK	DESCRIPTION	LENGTH	REMARKS
2	1	ONE	200C1	COLUMN		
	1	200C1		W10x68	27 10 3/4	S2E A992
	2	a59		L8x4x7/16	0 5	A36
	2	a99		L3 1/2x3 1/2x1/4	0 6 1/2	A36
	1	BP10		PL 1 1/4x16	1 4	A36
	2	p164		PL 3/8x9	1 7 1/2	A36
	2	p33		PL 3/8x7	1 7 1/2	A36
	2	p126		PL 3/8x3 9/16	0 7 9/16	A36
	18			1 Dia F1852SC	0 2 1/2	+1HD WASH
	2			3/4 Dia A325N	0 2	
				FIELD BOLTS		
	18			1 Dia F1852SC	0 2 1/2	
	16			3/4 Dia A325N	0 2 1/2	+1HD WASH
	4			3/4 Dia A325N	0 2	+1HD WASH

1	Oct 15 2014	FOR FABRICATION	MPE
0	Sep 20 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY
OHIO STEEL INDUSTRIES			
9500 E. BROAD STREET SUMMIT STATION, OHIO			
	JOB NAME:	AUSTIN LANDING (BUILDING LF)	
	CONTRACTOR:	OSWALD COMPANY, INC.	
	ARCHITECT:	PDT ARCHITECTS, LLC	
	DESCRIPTION:	COLUMNS	
HOLES:	DRAWN BY:	CHKD BY:	JOB NUMBER
13/16" Ø UNO	MC	TC	14-040
FINISH:	DATE:	DATE:	SHEET NO
	9-2014	10-2014	200

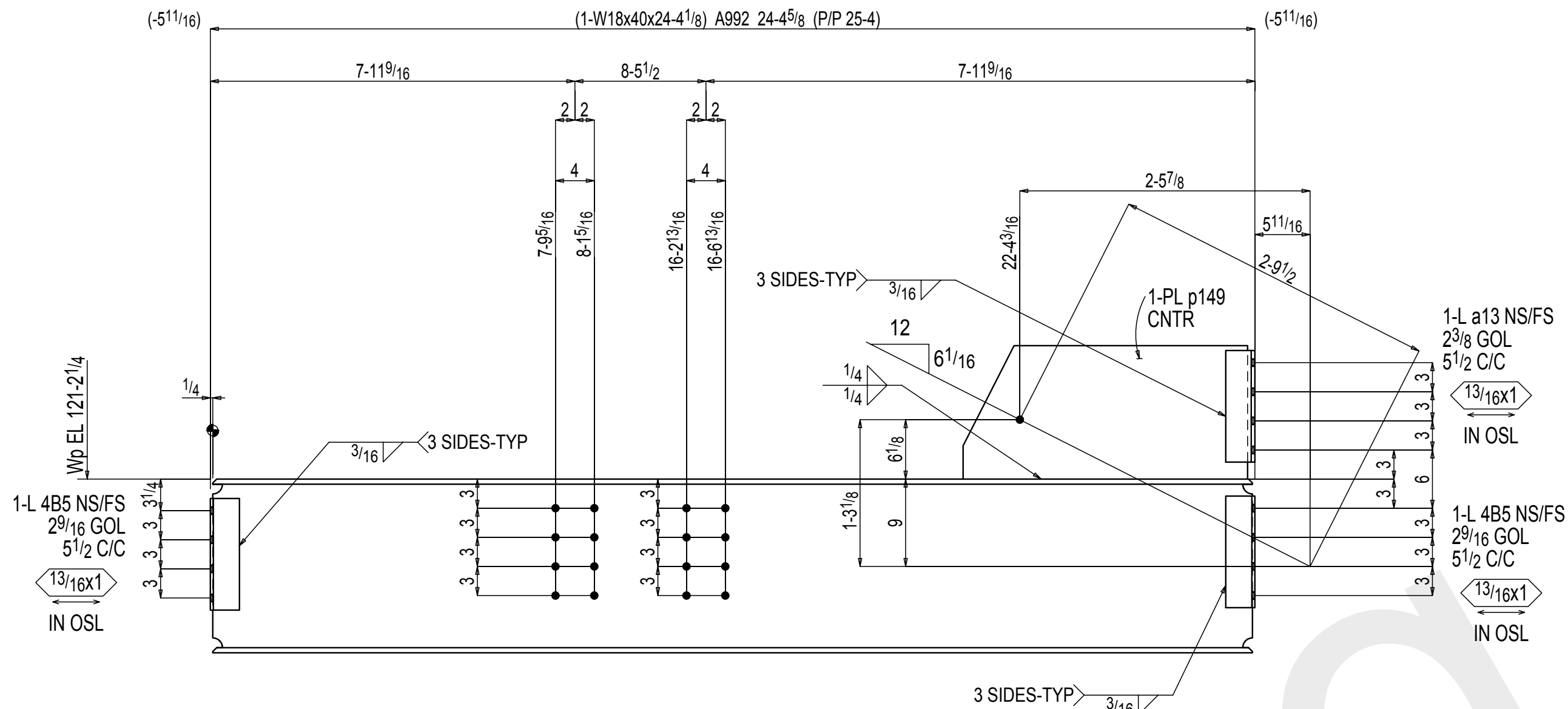
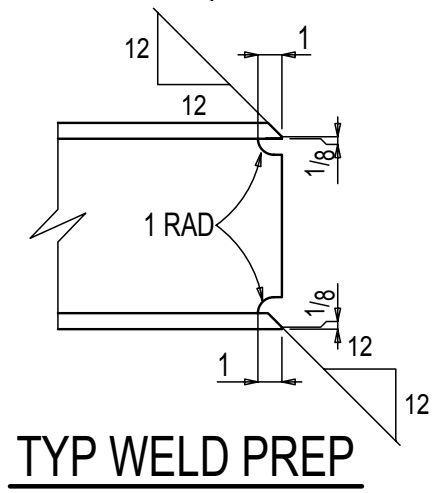
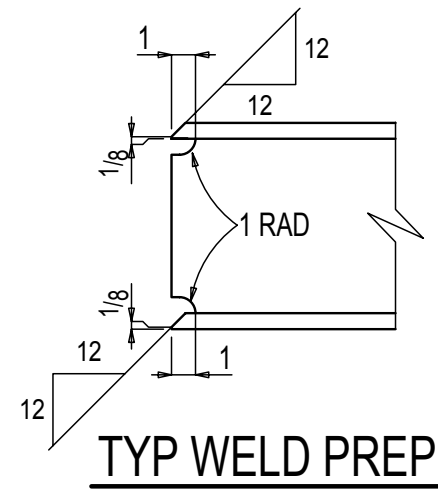


1	Oct 15 2014	FOR FABRICATION		MPE
0	Sep 20 2014	FOR APPROVAL		MPE
REV	DATE	DESCRIPTION		BY
OHIO STEEL INDUSTRIES				
1950 E. BROAD STREET SUMMIT STATION, OHIO				
		JOB NAME:	AUSTIN LANDING (BUILDING LF)	
		CONTRACTOR:	OSWALD COMPANY, INC.	
		ARCHITECT:	PDT ARCHITECTS, LLC	
		DESCRIPTION:	COLUMNS	
HOLES: 13/16" Ø UNO		DRAWN BY:	CHK'D BY:	JOB NUMBER
FINISH:		MC	TC	14-040
		DATE:	DATE:	SHEET NO
		9-2014	10-2014	205
				



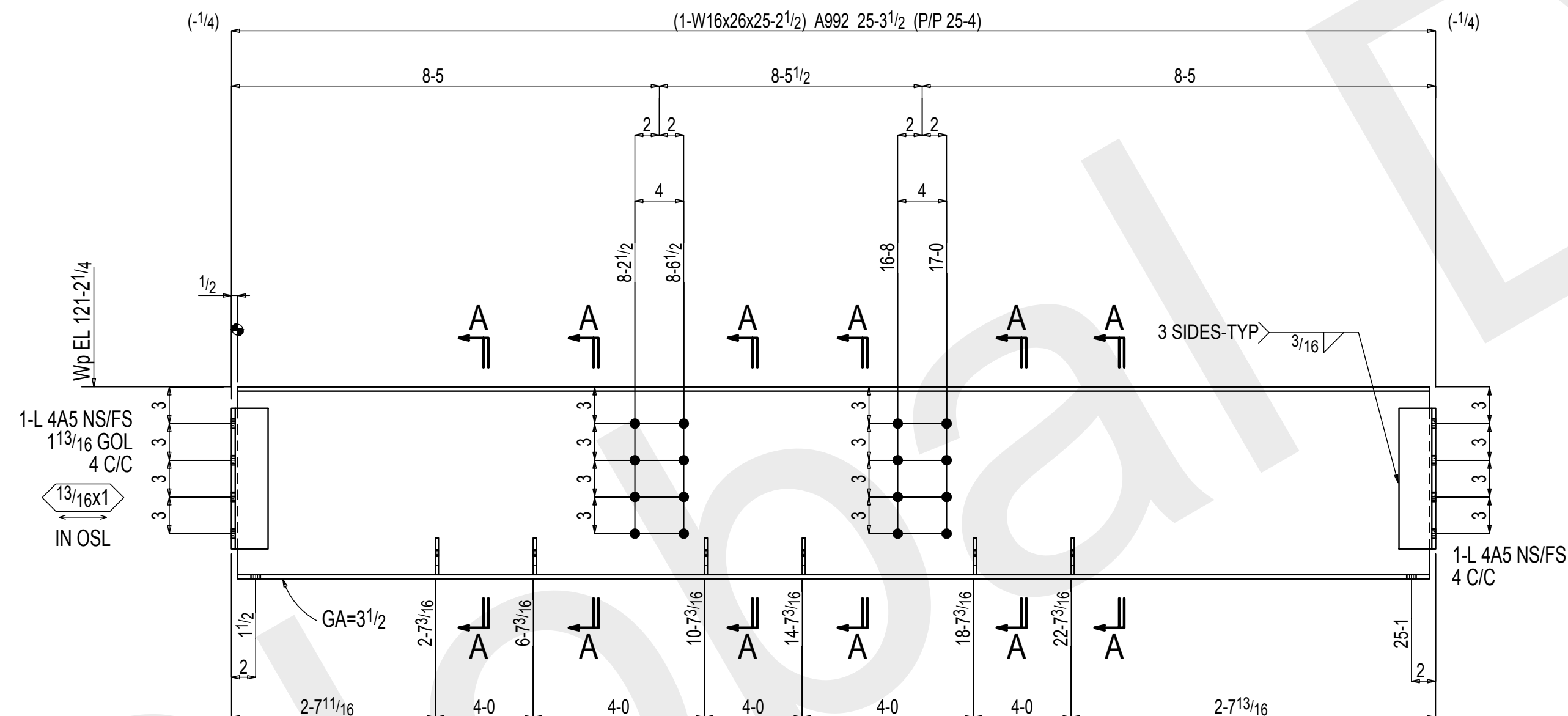
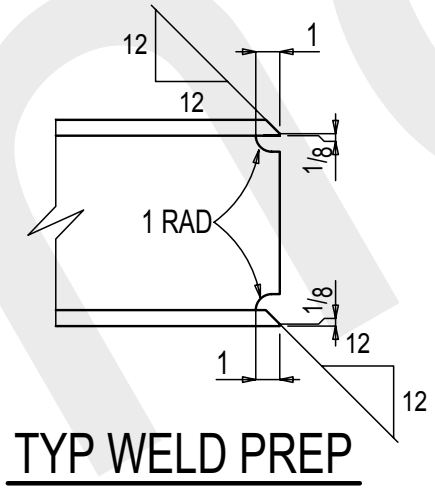
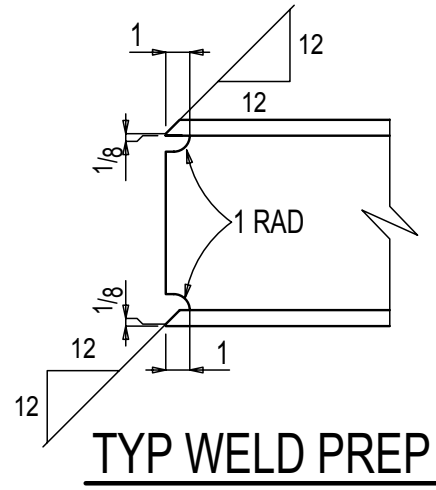
ONE BEAM 210B1

W | 17'8x5/16
F | 6x1/2
K | 13'16x13'16



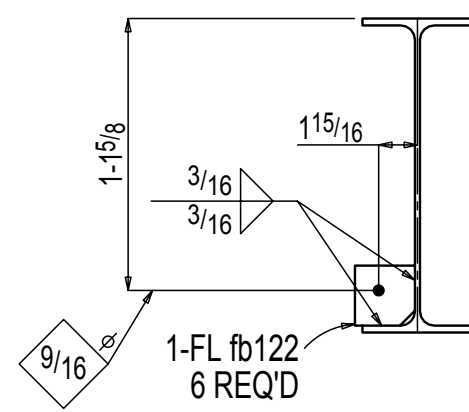
ONE BEAM 210B2

W | 17'8x5/16
F | 6x1/2
K | 13'16x13'16



ONE BEAM 210B3

W | 15'11/16x1/4
F | 5'1/2x3/8
K | 1'1/16x13'1/16



Section A-A
210B3

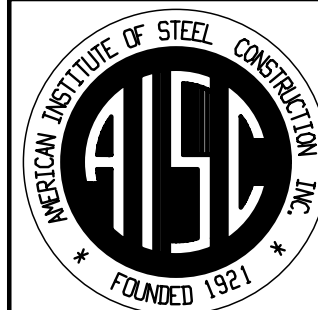
BILL OF MATERIAL

SEQ #	SEQ QTY	QTY TOTAL	PC MARK	DESCRIPTION	LENGTH	REMARKS
2	1	ONE	210B1	BEAM		
	1		210B1	W18x40	24 4 1/8	A992
	2		a13	L4x3x3/8	0 11 1/2	A36
	2		5B5	L4x3x5/16	1 2 1/2	A36
	2		4B5	L4x3x5/16	0 11 1/2	A36
	1		p149	PL 3/4x13 3/4	2 5 5/16	A36
				FIELD BOLTS		
	1			3/4 Dia A307	0 7 1/2	+1HD WASH
	16			3/4 Dia A325N	0 2	+1HD WASH
2	1	ONE	210B2	BEAM		
	1		210B2	W18x40	24 4 1/8	A992
	2		a13	L4x3x3/8	0 11 1/2	A36
	4		4B5	L4x3x5/16	0 11 1/2	A36
	1		p149	PL 3/4x13 3/4	2 5 5/16	A36
				FIELD BOLTS		
	1			3/4 Dia A307	0 7 1/2	+1HD WASH
	16			3/4 Dia A325N	0 2	+1HD WASH
2	1	ONE	210B3	BEAM		
	1		210B3	W16x26	25 2 1/2	A992
	4		4A5	L3x3x5/16	0 11 1/2	A36
	6		fb122	FL 1/4x3	0 3	A36
				FIELD BOLTS		
	16			3/4 Dia A325N	0 2	+1HD WASH

1	Oct 15 2014	FOR FABRICATION	MPE
0	Sep 20 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY

OHIO STEEL INDUSTRIES

9500 E. BROAD STREET SUMMIT STATION, OHIO



JOB NAME: AUSTIN LANDING (BUILDING LF)

CONTRACTOR: OSWALD COMPANY, INC.

ARCHITECT: PDT ARCHITECTS, LLC

DESCRIPTION: BEAMS

HOLES:

13/16" ø UNO

DRAWN BY:

MC

CHKD BY:

TC

JOB NUMBER

14-040

DATE:

9-2014

DATE:

10-2014

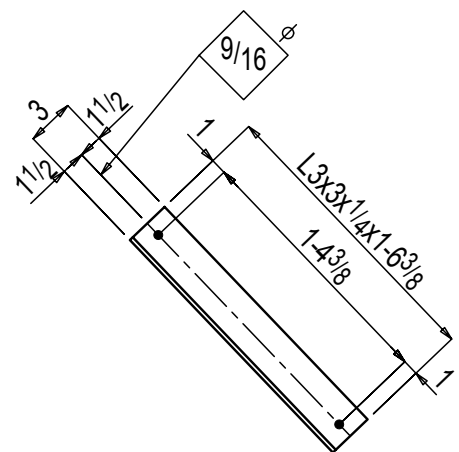
SHEET NO

210

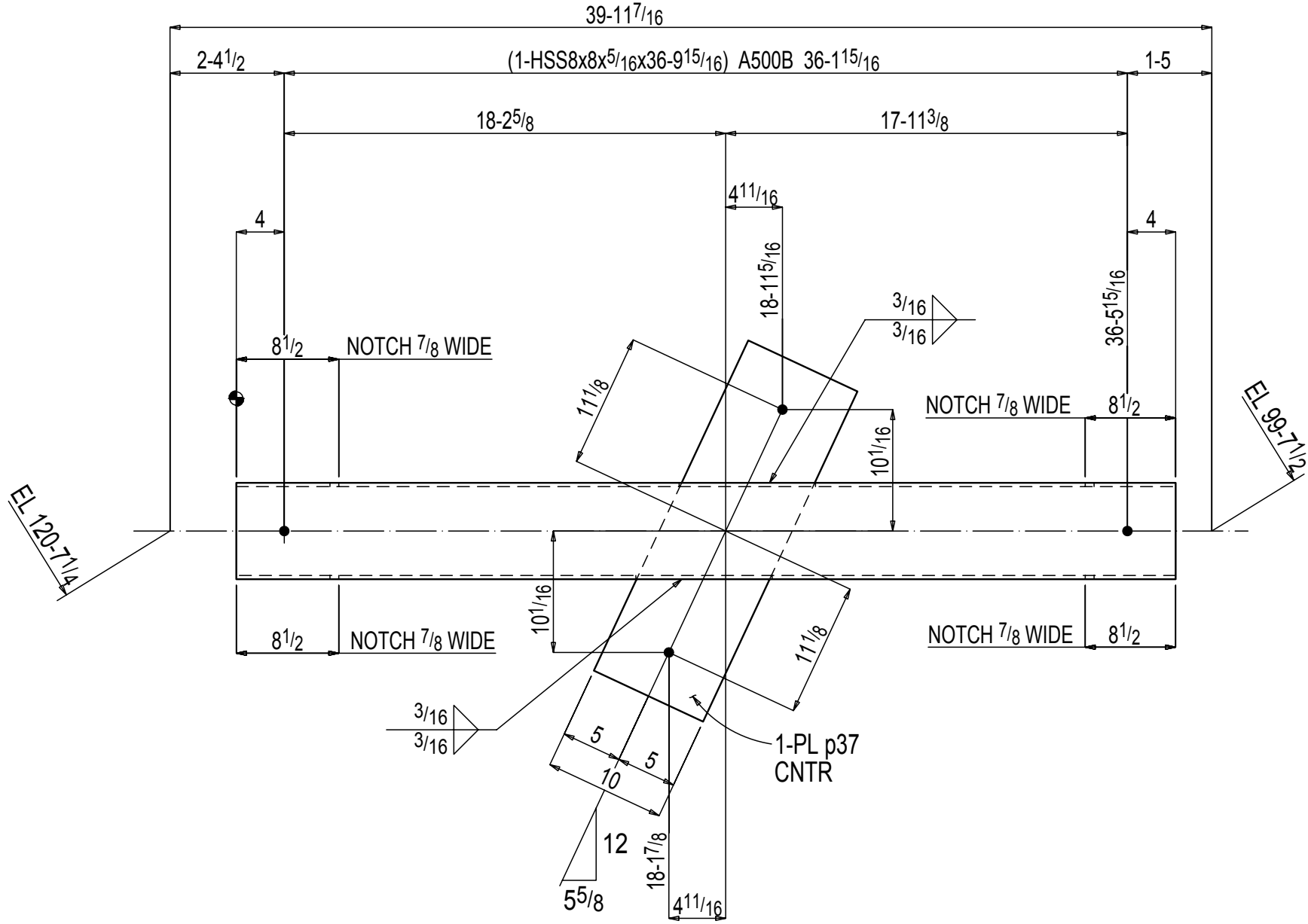
1



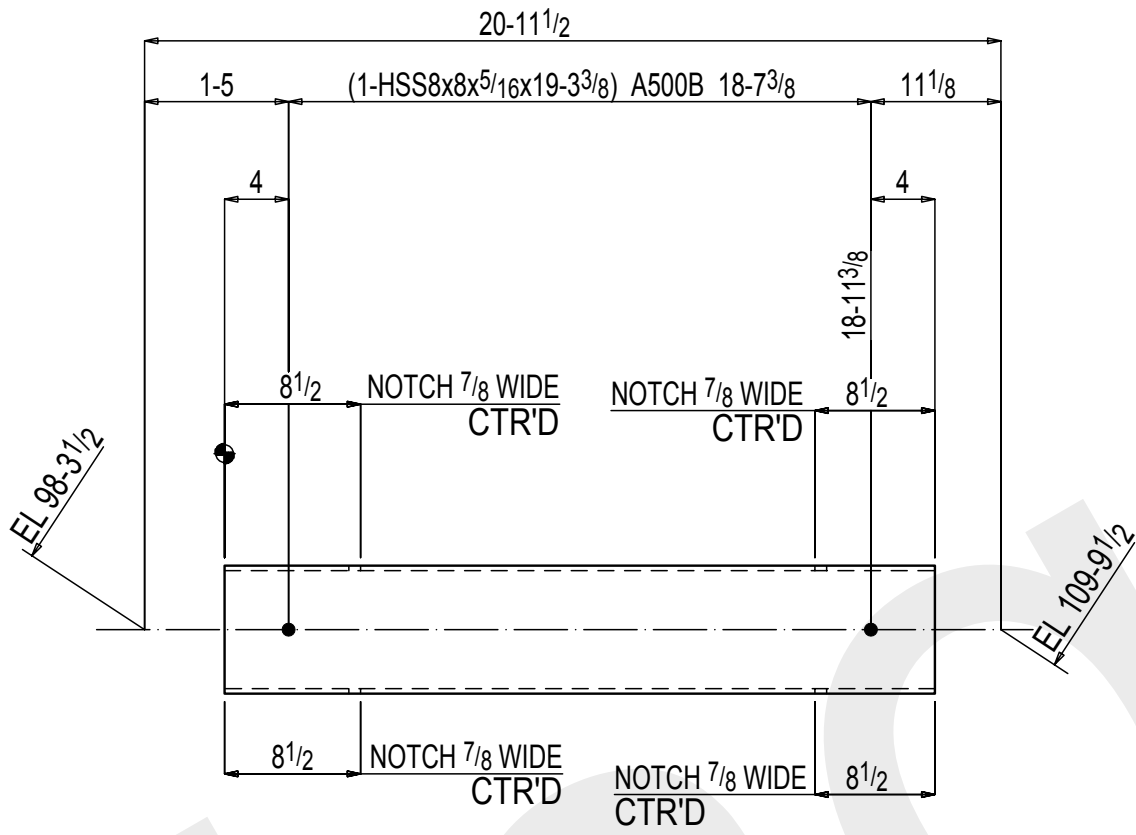
DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466



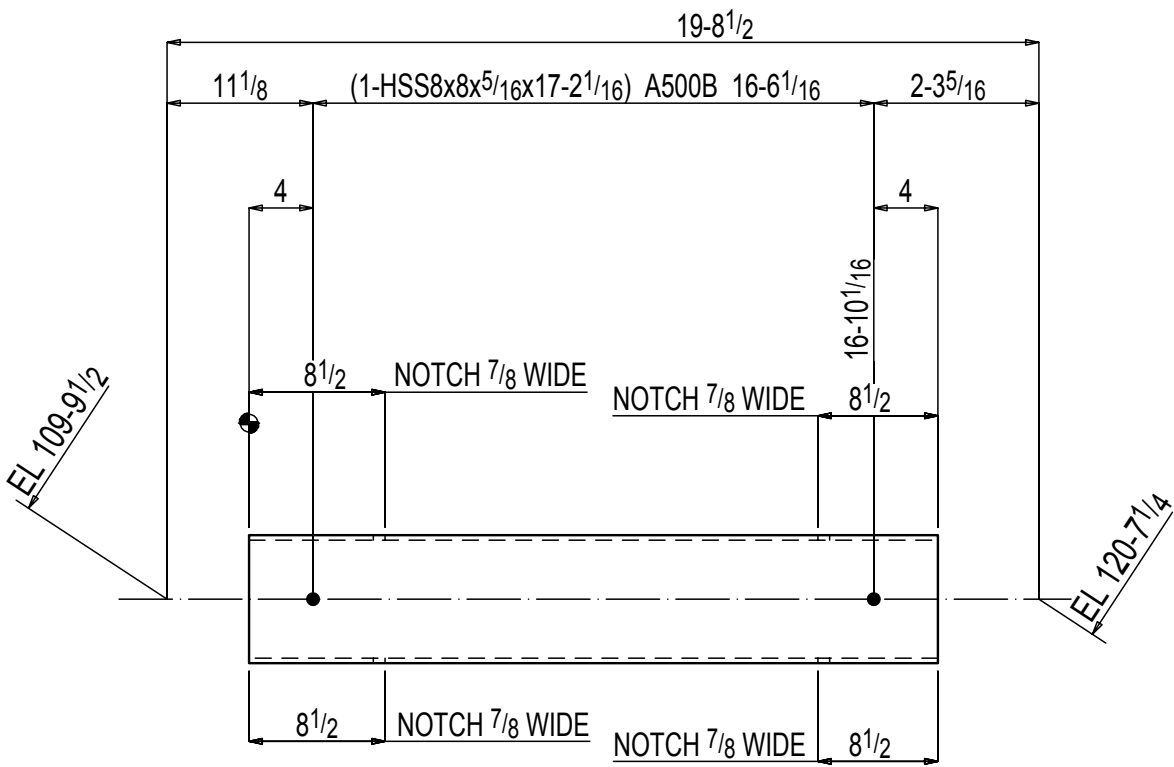
8 VERTICAL BRACES 215VB1



ONE VERTICAL BRACE 215VB2



ONE VERTICAL BRACE 215VB3



ONE VERTICAL BRACE 215VB4

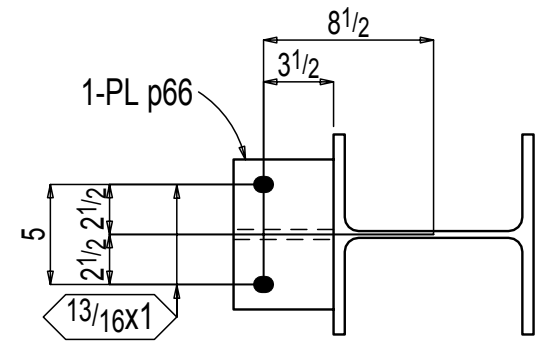
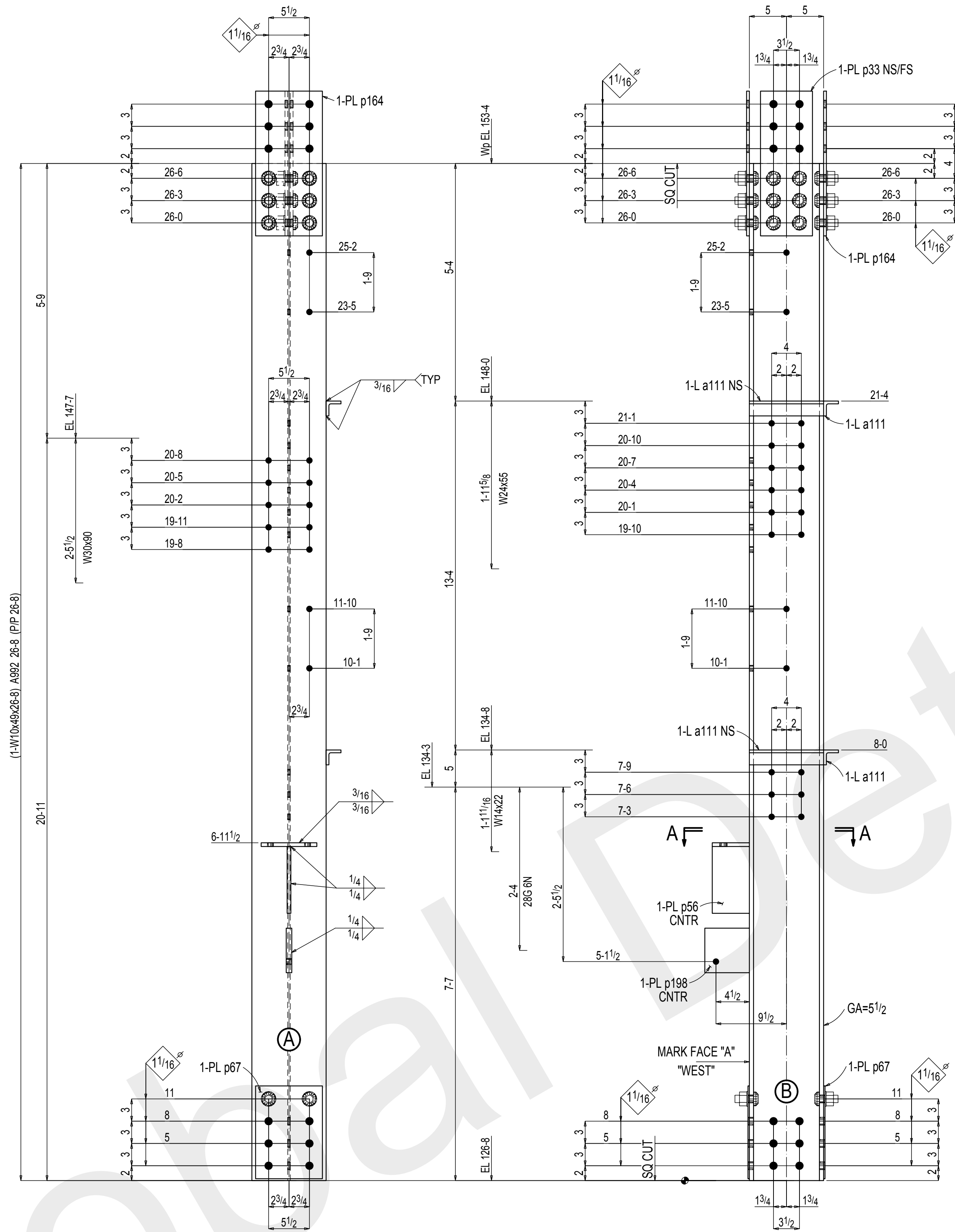
BILL OF MATERIAL

SEQ #	SEQ #	QTY	PC	MARK	DESCRIPTION	LENGTH	REMARKS
2	8	8	215VB1		VERTICAL BRACE		
		8	215VB1		L3x3x1/4	1 63/8	A36
					FIELD BOLTS		
		16			1/2 Dia A325N	0 2	+1HD WASH
2	1	ONE	215VB2		VERTICAL BRACE		
		1	215VB2		HSS8x8x5/16	36 915/16	A500B
		1	p37		PL3/4x10	2 61/4	A36
					FIELD BOLTS		
		2			3/4 Dia A307	0 91/2	+1HD WASH
2	1	ONE	215VB3		VERTICAL BRACE		
		1	215VB3		HSS8x8x5/16	19 33/8	A500B
2	1	ONE	215VB4		VERTICAL BRACE		
		1	215VB4		HSS8x8x5/16	17 21/16	A500B

NEW SHEET

DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466

0 REV	Oct 15 2014 DATE	FOR FABRICATION DESCRIPTION	MPE BY
OHIO STEEL INDUSTRIES 9500 E. BROAD STREET SUMMIT STATION, OHIO			
JOB NAME: AUSTIN LANDING (BUILDING LF)		CONTRACTOR: OSWALD COMPANY, INC.	
ARCHITECT: PDT ARCHITECTS, LLC		DESCRIPTION: BENT PLATE AND VERT. BRACE	
DRAWN BY: MC		CHKD BY: TC	JOB NUMBER 14-040
DATE: 9-2014		DATE: 10-2014	SHEET NO 215



Section A-A
300C1

ONE COLUMN 300C1

AT GRID: 13 & E	W 10x5/16 F 10x9/16 K 1 1/4x7/8	SHOP BOLTS: 22-1x2 1/2 F1852SC
--------------------	---------------------------------------	-----------------------------------

BILL OF MATERIAL						
SEQ #	SEQ	QTY	PC MARK	DESCRIPTION	LENGTH	REMARKS
3	1	ONE	300C1	COLUMN		
	1	1	300C1	W10x49	26 8	S2E A992
	4	4	a111	L2x2x3/8	0 10	A36
	1	1	p198	PL 3/4x6	0 6	A36
	1	1	p56	PL 1/2x5	0 9	A36
	1	1	p66	PL 1/2x5	0 7 1/2	A36
	2	2	p164	PL 3/8x9	1 7 1/2	A36
	2	2	p33	PL 3/8x7	1 7 1/2	A36
	2	2	p67	PL 3/16x9	1 0 1/2	A36
	22			1 Dia F1852SC	0 2 1/2	
				FIELD BOLTS		
	18			1 Dia F1852SC	0 2 1/2	
	30			3/4 Dia A325N	0 2	+1HD WASH

1	Oct 27 2014	FOR FABRICATION	MPE
0	Sep 27 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY

OHIO STEEL INDUSTRIES
9500 E. BROAD STREET SUMMIT STATION, OHIO



AMERICAN INSTITUTE OF STEEL CONSTRUCTION
FOUNDED 1921

JOB NAME: AUSTIN LANDING (BUILDING LF)

CONTRACTOR: OSWALD COMPANY, INC.

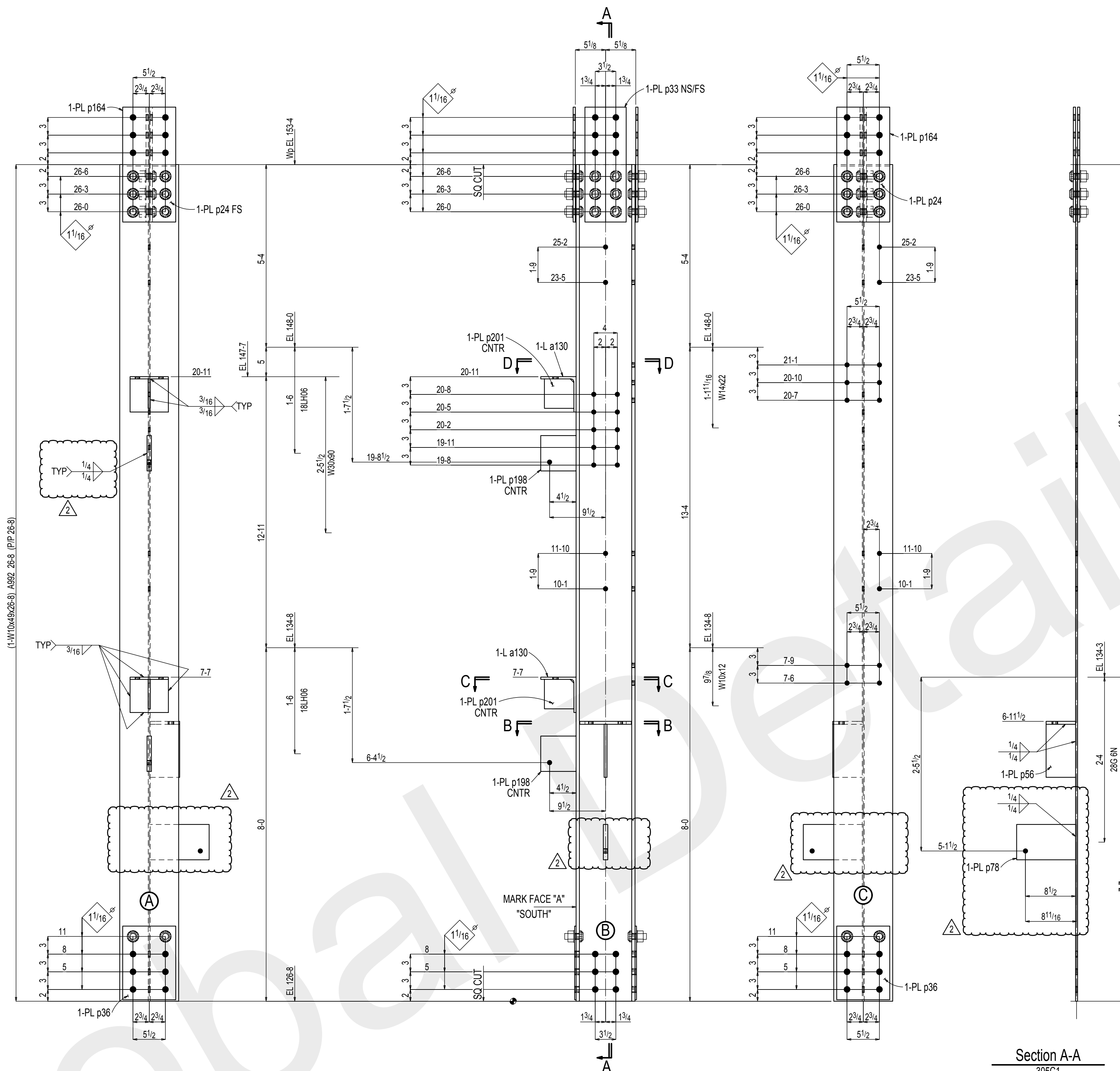
ARCHITECT: PDT ARCHITECTS, LLC

DESCRIPTION: COLUMNS

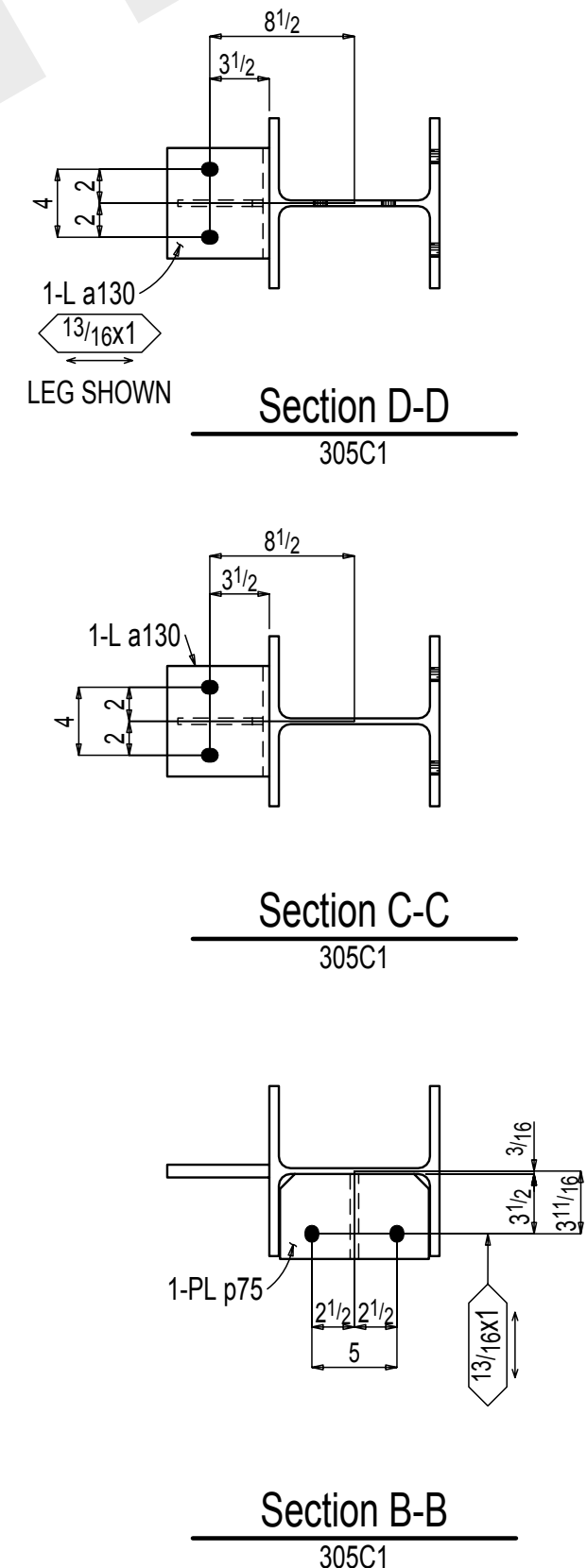
HOLES: 13/16" Ø UNO	DRAWN BY: MC	CHKD BY: TC	JOB NUMBER 14-040
FINISH:	DATE: 9-2014	DATE: 10-2014	SHEET NO 300

DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466

1



ONE COLUMN 305C1
AT GRID: 12 & B W 10x9/16 SHOP BOLTS: 22-1x2 1/2 F1852SC
F 10x9/16 K 1 1/4x7/8



BILL OF MATERIAL						
SEQ #	SEQ	QTY	PC MARK	DESCRIPTION	LENGTH	REMARKS
3	1	ONE	305C1	COLUMN		
		1	305C1	W10x49	26 8	S2E A992
		2	a130	1/4x6x3/8	0 6 1/2	A36
		2	p78	PL 3/4x6	0 10	A36
		2	p198	PL 3/4x6	0 6	A36
		1	p56	PL 1/2x5	0 9	A36
		1	p75	PL 1/2x5	0 8 3/4	A36
		2	p164	PL 3/8x9	1 7 1/2	A36
		2	p33	PL 3/8x7	1 7 1/2	A36
		2	p201	PL 3/8x5	0 5	A36
		2	p36	PL 1/4x9	1 0 1/2	A36
		2	p24	PL 1/8x9	0 9 1/2	A36
		22		1 Dia F1852SC	0 2 1/2	
				FIELD BOLTS		
		18		1 Dia F1852SC	0 2 1/2	
		26		3/4 Dia A325N	0 2	+1HD WASH

2	Oct 28 2014	REVISED STABILIZER PLATE SIZE & WELD SIZE	MPE
1	Oct 27 2014	FOR FABRICATION	MPE
0	Sep 27 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY



AMERICAN INSTITUTE OF STEEL CONSTRUCTION
FOUNDED 1921

OHIO STEEL INDUSTRIES
9500 E. BROAD STREET SUMMIT STATION, OHIO

JOB NAME:	AUSTIN LANDING (BUILDING LF)				
CONTRACTOR:	OSWALD COMPANY, INC.				
ARCHITECT:	PDT ARCHITECTS, LLC				
DESCRIPTION:	COLUMNS				
DRAWN BY:	MC	CHKD BY:	TC	JOB NUMBER	14-040
DATE:	9-2014	DATE:	10-2014	SHEET NO	305

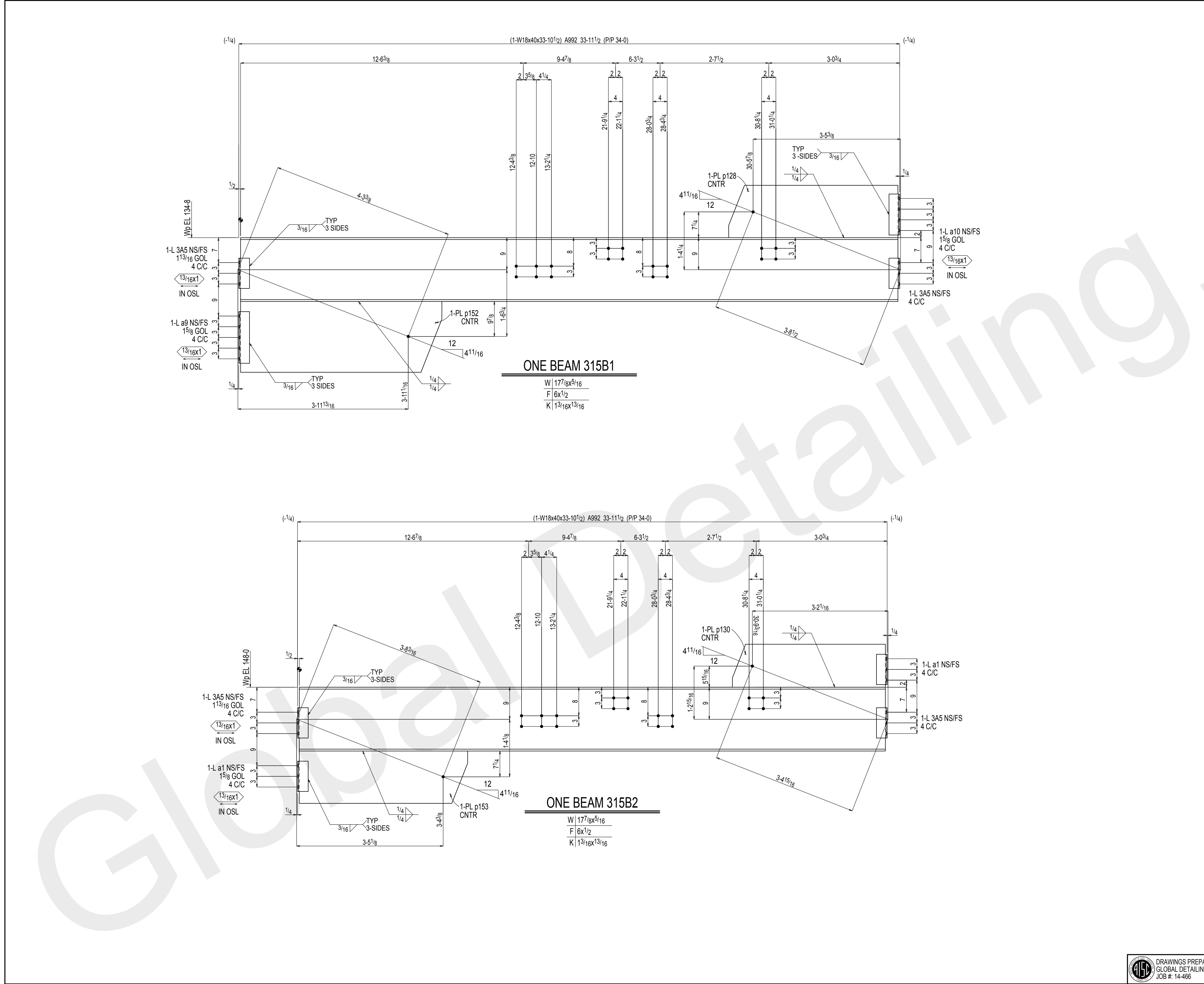


DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466



Section A-A
310C1

OHIO STEEL INDUSTRIES 9500 E. BROAD STREET SUMMIT STATION, OHIO				
	JOB NAME: AUSTIN LANDING (BUILDING LF)			
	CONTRACTOR: OSWALD COMPANY, INC.			
	ARCHITECT: PDT ARCHITECTS, LLC			
	DESCRIPTION: COLUMNS			
HOLES: 13/16" Ø UNO	DRAWN BY: MC	CHK'D BY: TC	JOB NUMBER 14-040	
FINISH:	DATE: 9-2014	DATE: 10-2014	SHEET NO 310	



BILL OF MATERIAL									
SEQ #	SEQ #	QTY	PC MARK	DESCRIPTION	LENGTH		REMARKS		
3	1	ONE	315B1	BEAM	33	10 1/2	A992		
		1	315B1	W18x40	33	10 1/2	A992		
		2	a9	L3x3x5/16	1	2 1/2	A36		
		2	a10	L3x3x5/16	0	1 1/2	A36		
		4	3A5	L3x3x5/16	0	8 1/2	A36		
		1	p152	PL 3/4x19 7/8	4	8 1/2	A36		
		1	p128	PL 3/4x14 11/16	3	11 1/2	A36		
				FIELD BOLTS					
		1		3/4 Dia A307	0	11 1/2	+1HD WASH		
		1		3/4 Dia A307	0	9 1/2	+1HD WASH		
		18		3/4 Dia A325N	0	2	+1HD WASH		
3	1	ONE	315B2	BEAM	33	10 1/2	A992		
		1	315B2	W18x40	33	10 1/2	A992		
		4	a1	L3x3x5/16	0	8 1/2	A36		
		4	3A5	L3x3x5/16	0	8 1/2	A36		
		1	p153	PL 3/4x14 11/16	3	11 1/4	A36		
		1	p130	PL 3/4x12 1/16	3	6 15/16	A36		
				FIELD BOLTS					
		2		3/4 Dia A307	0	9 1/2	+1HD WASH		
		18		3/4 Dia A325N	0	2	+1HD WASH		

1	Oct 27 2014	FOR FABRICATION	MPE
0	Sep 27 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY



AMERICAN INSTITUTE OF STEEL CONSTRUCTION
FOUNDED 1921

OHIO STEEL INDUSTRIES
9500 E. BROAD STREET SUMMIT STATION, OHIO

JOB NAME:	AUSTIN LANDING (BUILDING LF)
CONTRACTOR:	OSWALD COMPANY, INC.
ARCHITECT:	PDT ARCHITECTS, LLC
DESCRIPTION:	BEAMS

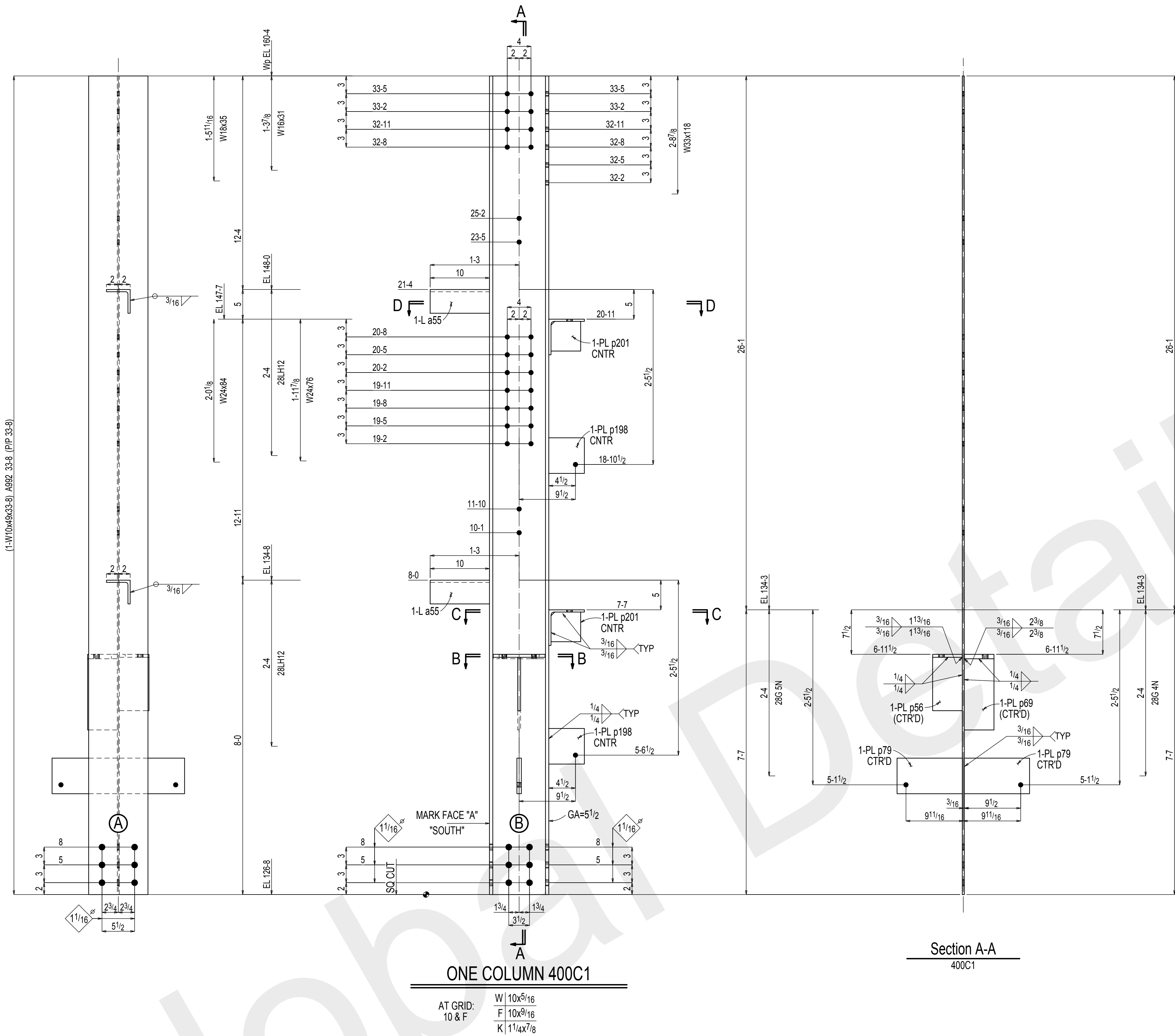
HILES:	13/16" ø UNO	DRAWN BY:	MC	CHKD BY:	TC	JOB NUMBER	14-040
FINISH:		DATE:	9-2014	DATE:	10-2014	SHEET NO	315



DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466



(1-W10x49x33-8) A992 33-8 (PIP 33-8)



BILL OF MATERIAL

SEQ #	SEQ	QTY	PC MARK	DESCRIPTION	LENGTH		REMARKS
4	1	ONE	400C1	COLUMN	33	8	S1E A992
		1	400C1	W10x49	0	6 ¹ / ₂	A36
		2	a130	L6x6x ³ / ₈	0	10	A36
		2	a55	L4x4x ³ / ₈	0	11	A36
		2	p79	PL ³ / ₄ x6	0	6	A36
		2	p198	PL ³ / ₄ x6	0	8 ³ / ₄	A36
		1	p64	PL ³ / ₄ x5	1	0	A36
		1	p69	PL ¹ / ₂ x5	0	9	A36
		1	p56	PL ¹ / ₂ x5	0	8 ³ / ₄	A36
		2	p201	PL ³ / ₈ x5	0	5	A36
				FIELD BOLTS			
		2		³ / ₄ Dia A325N	0	2 ¹ / ₂	+1HD WASH
		40		³ / ₄ Dia A325N	0	2	+1HD WASH

OHIO STEEL INDUSTRIES

9500 E. BROAD STREET SUMMIT STATION, OHIO



JOB NAME: AUTSTIN LANDING (BUILDING LF)

CONTRACTOR: OSWALD COMPANY, INC.

ARCHITECT: PDT ARCHITECTS, LLC

DESCRIPTION: COLUMN DETAILS

HOLES:

FINISH:

NO PAINT

DRAWN BY:

DATE:

10-2014

CHKD BY:

DATE:

10-29-14

JOB NUMBER

SHEET NO

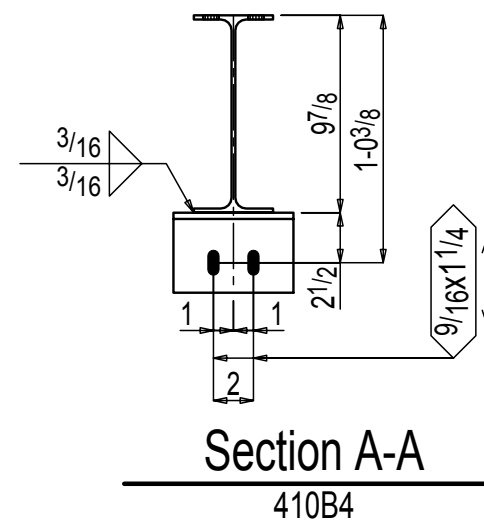
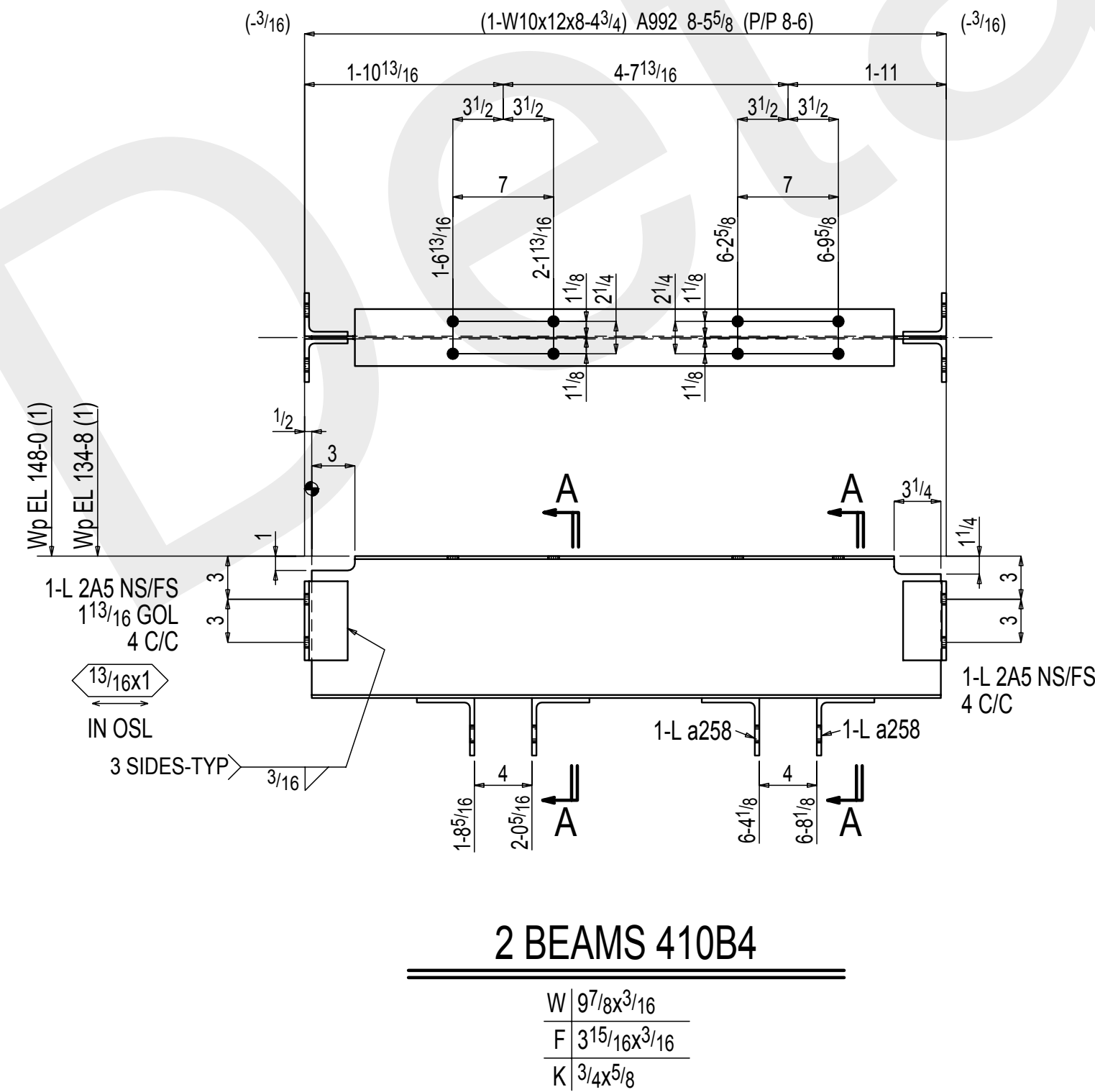
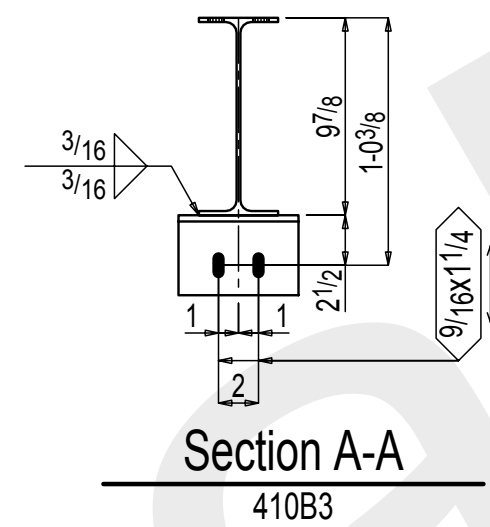
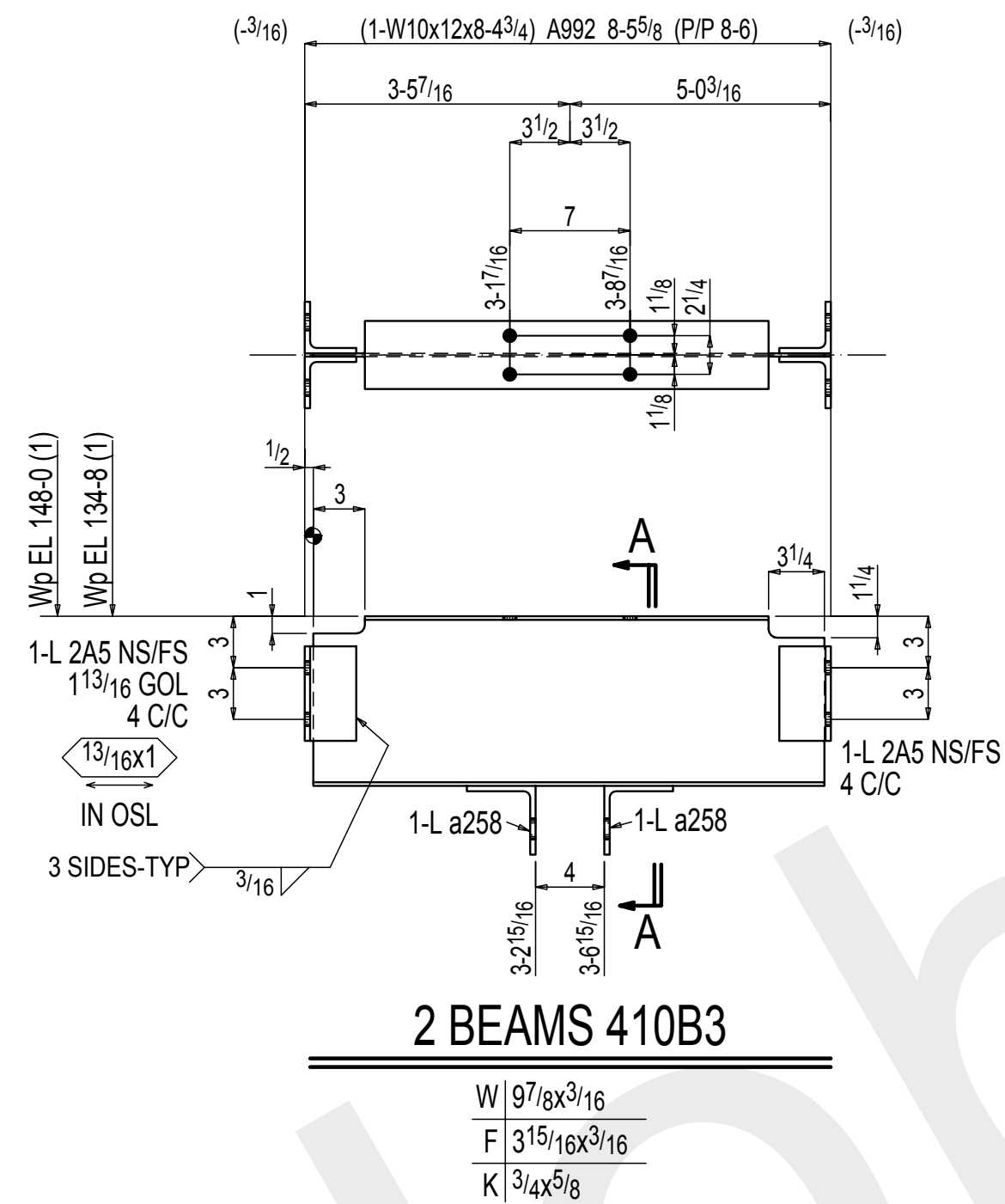
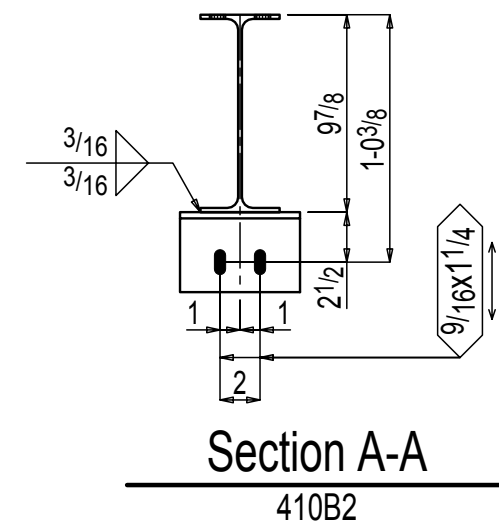
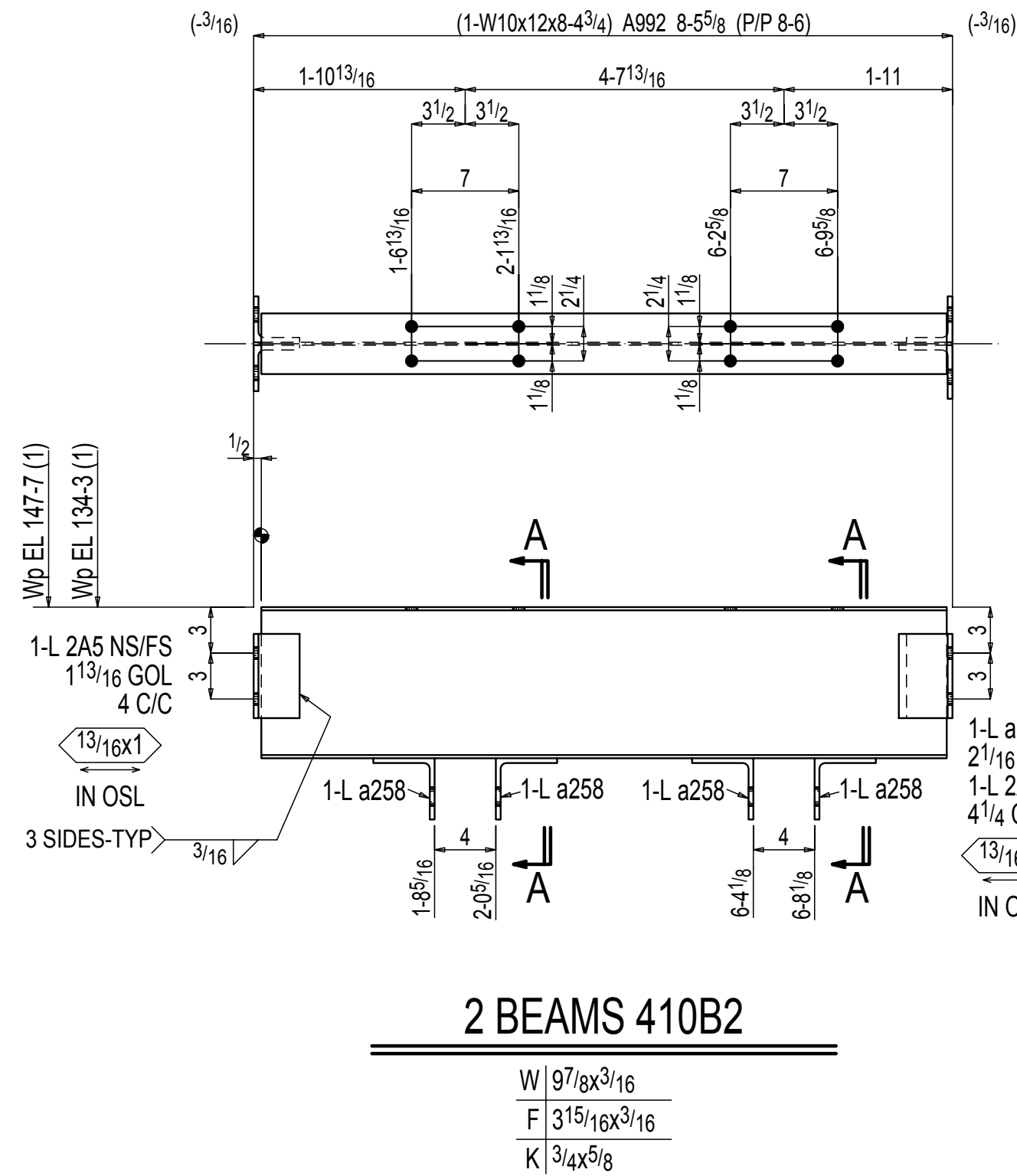
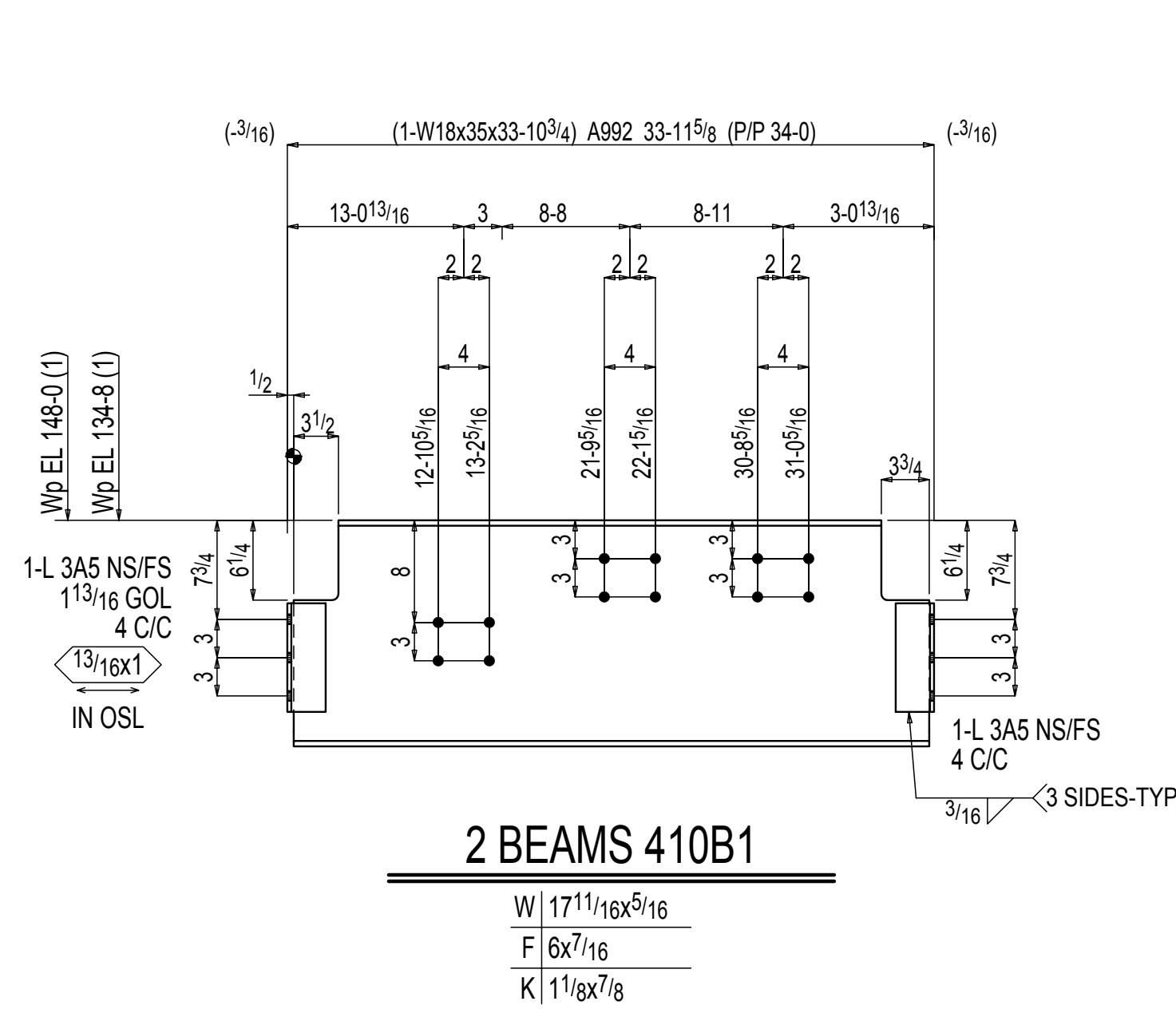
400

14-040

1

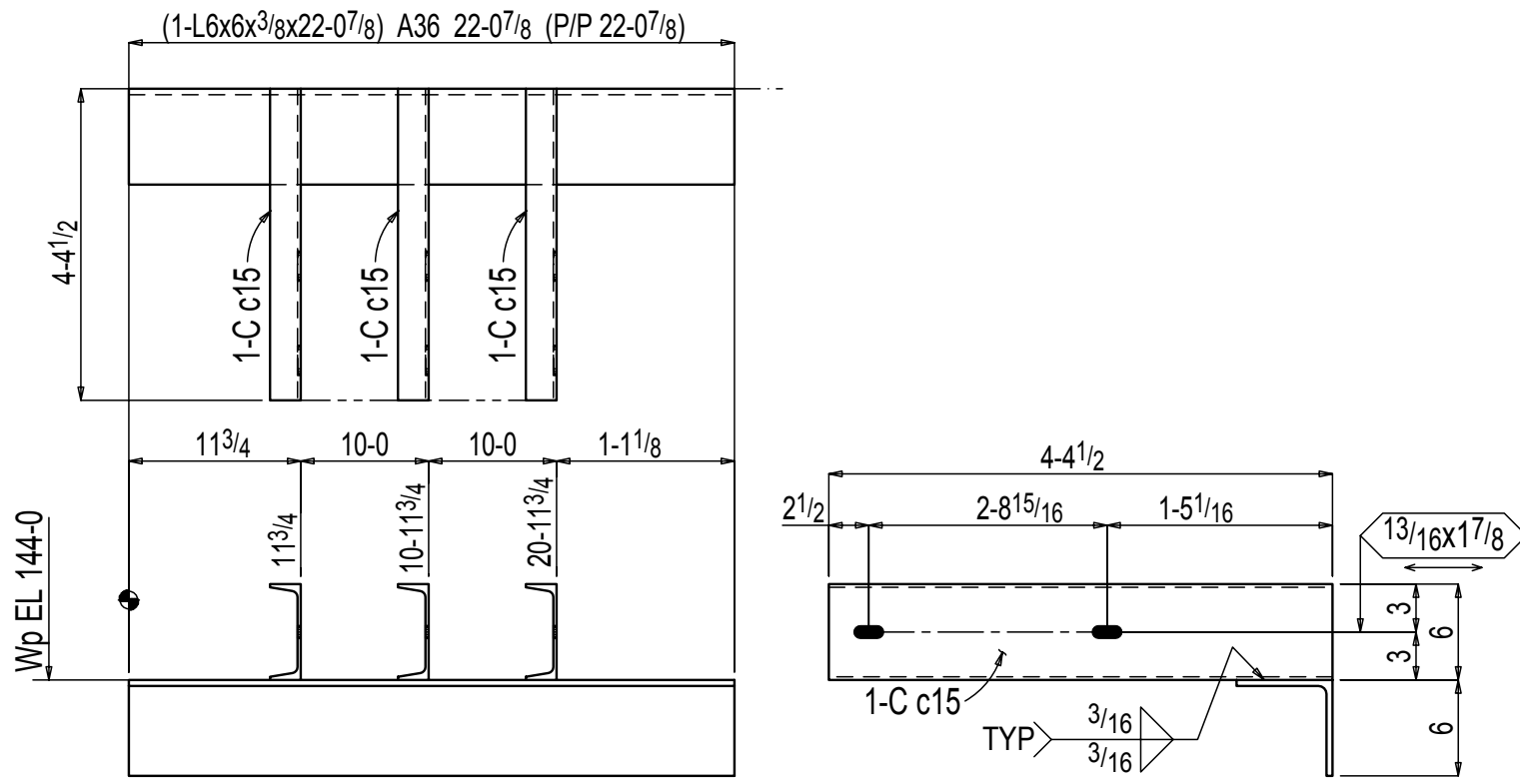


DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466



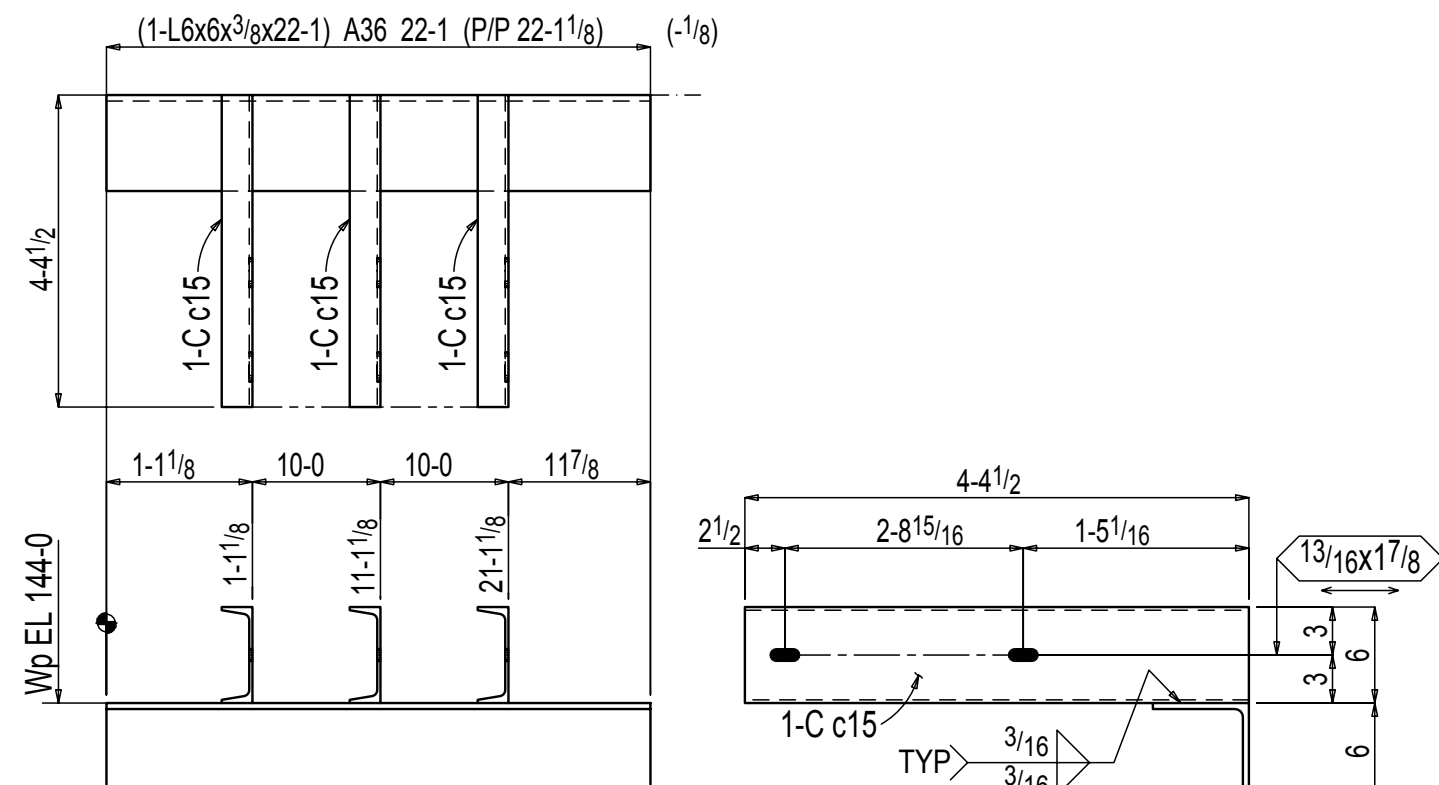
BILL OF MATERIAL						
SEQ #	SEQ QTY	QTY TOTAL	PC MARK	DESCRIPTION	LENGTH	REMARKS
4	2	2	410B1	BEAM		
		2	410B1	W18x35	33 10 3/4	A992
		8	3A5	L3x3x5/16	0 8 1/2	A36
	24			FIELD BOLTS	0 2	+1HD WASH
4	2	2	410B2	BEAM		
		2	410B2	W10x12	8 4 3/4	A992
		8	a258	L4x4x5/16	0 6	A36
		2	a23	L3 1/2x3 1/2x5/16	0 5 1/2	A36
4	2	2	410B3	BEAM		
		2	410B3	W10x12	8 4 3/4	A992
		8	a258	L4x4x5/16	0 6	A36
		8	2A5	L3x3x5/16	0 5 1/2	A36
4	2	2	410B4	BEAM		
		2	410B4	W10x12	8 4 3/4	A992
		8	a258	L4x4x5/16	0 6	A36
		8	2A5	L3x3x5/16	0 5 1/2	A36

1	Oct 29 2014	FOR FABRICATION	MC
A	Oct 1 2014	FOR APPROVAL	TC
REV	DATE	DESCRIPTION	BY
OHIO STEEL INDUSTRIES			
9500 E. BROAD STREET SUMMIT STATION, OHIO			
JOB NAME: AUTSTIN LANDING (BUILDING LF)			
CONTRACTOR: OSWALD COMPANY, INC.			
ARCHITECT: PDT ARCHITECTS, LLC			
DESCRIPTION: BEAM DETAILS			
HOLDS: 13/16" ø UNO			
FINISH: NO PAINT			
DRAWN BY: TC			
CHKD BY: MC			
DATE: 10-2014			
DATE: 10-29-14			
JOB NUMBER 14-040			
SHEET NO 410			



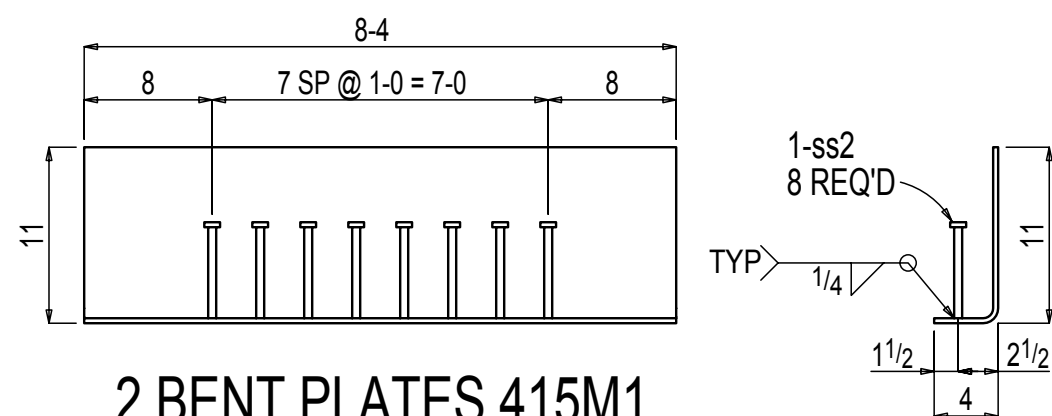
ONE HANGER 415F1

SHOP NOTE:
TOE DIRECTION NEAR SIDE

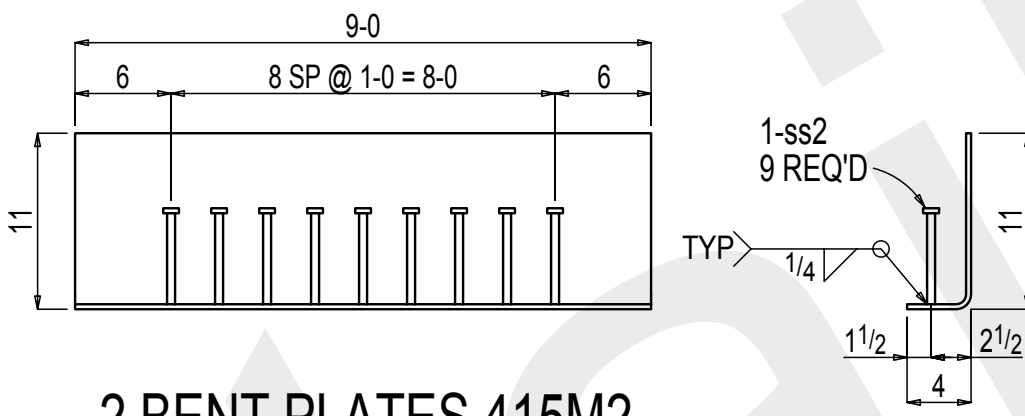


ONE HANGER 415F2

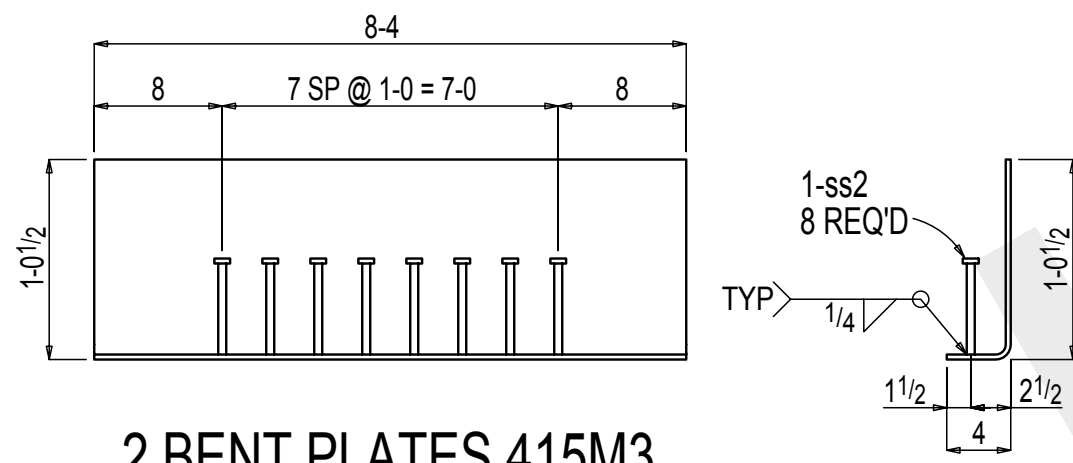
SHOP NOTE:
TOE DIRECTION NEAR SIDE



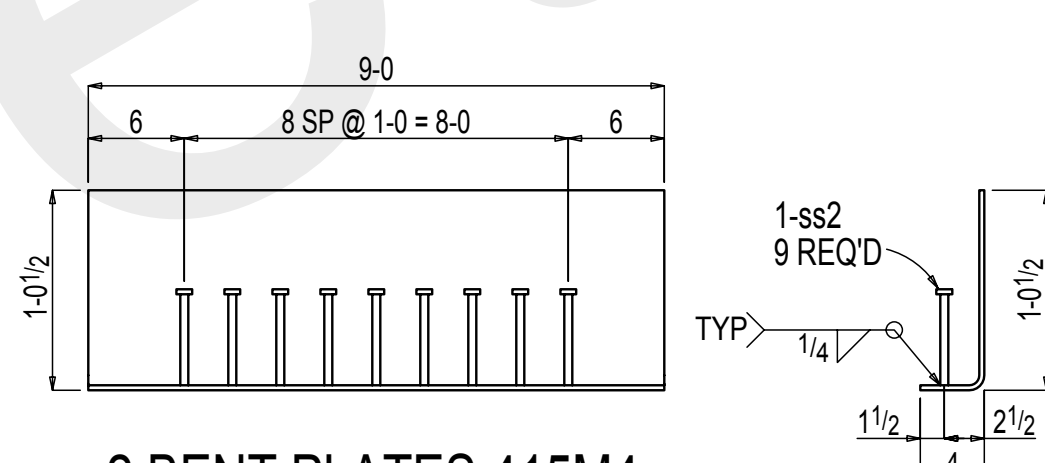
2 BENT PLATES 415M1



2 BENT PLATES 415M2



2 BENT PLATES 415M3



2 BENT PLATES 415M4

BILL OF MATERIAL

SEQ #	SEQ	QTY	PC	MARK	DESCRIPTION	LENGTH	REMARKS
4	1	ONE	415F1		HANGER		Galv
		1	415F1		L6x6x3/8	22 07/8	A36
		3	c15		C6x8.2	4 4 1/2	A36
4	1	ONE	415F2		HANGER		Galv
		1	415F2		L6x6x3/8	22 1	A36
		3	c15		C6x8.2	4 4 1/2	A36
4	2	2	415M1		BENT PLATE		
		2	415M1		PL5/16x143/8	8 4	BENT A36
		16	ss2		WS1/2	0 6	A108
4	2	2	415M2		BENT PLATE		
		2	415M2		PL5/16x143/8	9 0	BENT A36
		18	ss2		WS1/2	0 6	A108
4	2	2	415M3		BENT PLATE		
		2	415M3		PL5/16x157/8	8 4	BENT A36
		16	ss2		WS1/2	0 6	A108
4	2	2	415M4		BENT PLATE		
		2	415M4		PL5/16x157/8	9 0	BENT A36
		18	ss2		WS1/2	0 6	A108

OHIO STEEL INDUSTRIES

9500 E. BROAD STREET SUMMIT STATION, OHIO



JOB NAME: AUTSTIN LANDING (BUILDING LF)

CONTRACTOR: OSWALD COMPANY, INC.

ARCHITECT: PDT ARCHITECTS, LLC

DESCRIPTION: MISC DETAILS

HOLES: 13/16" ø UNO

FINISH: NO PAINT

DRAWN BY: TC

DATE: 10-2014

CHKD BY: MC

DATE: 10-29-14

JOB NUMBER

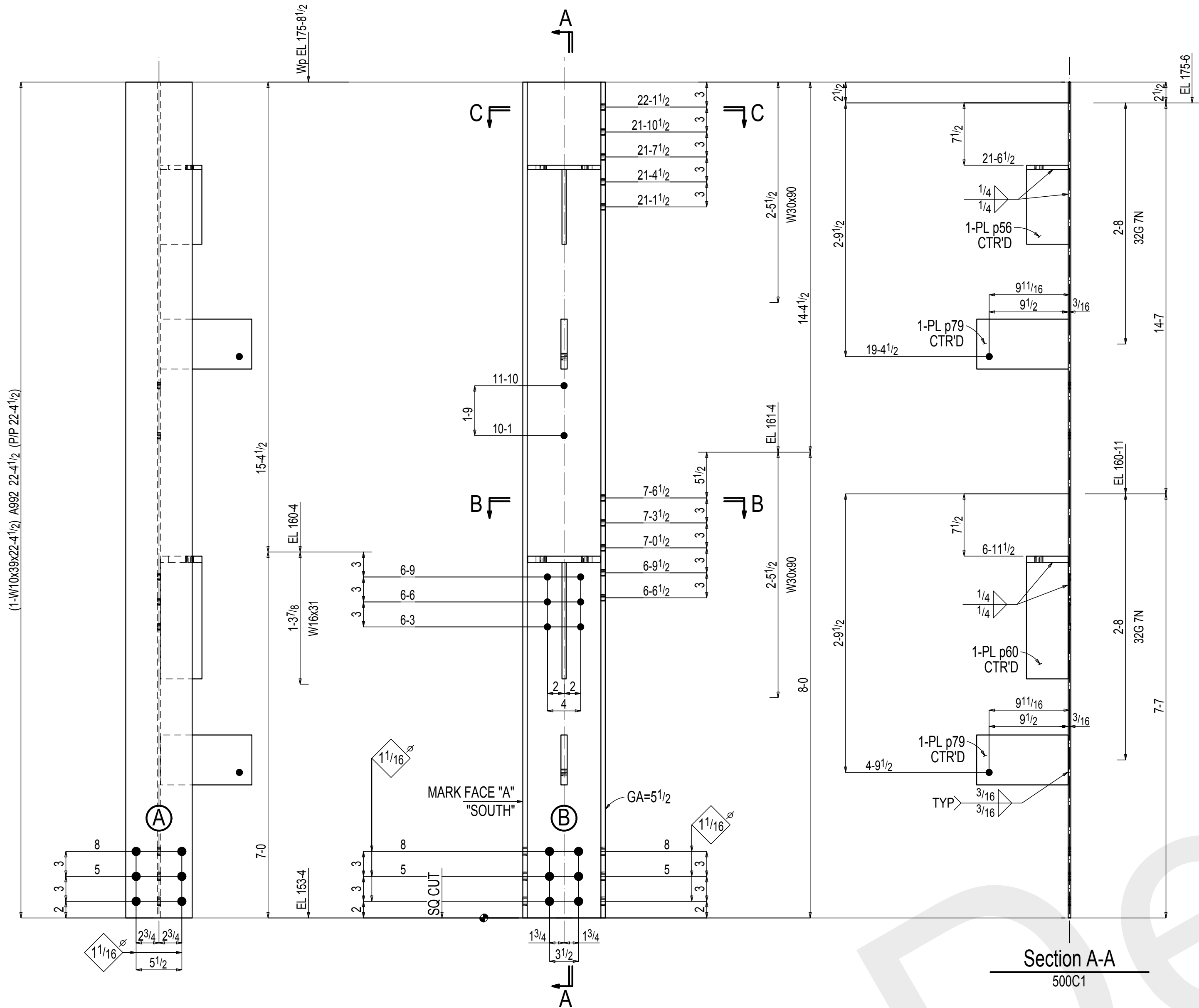
14-040

SHEET NO

415



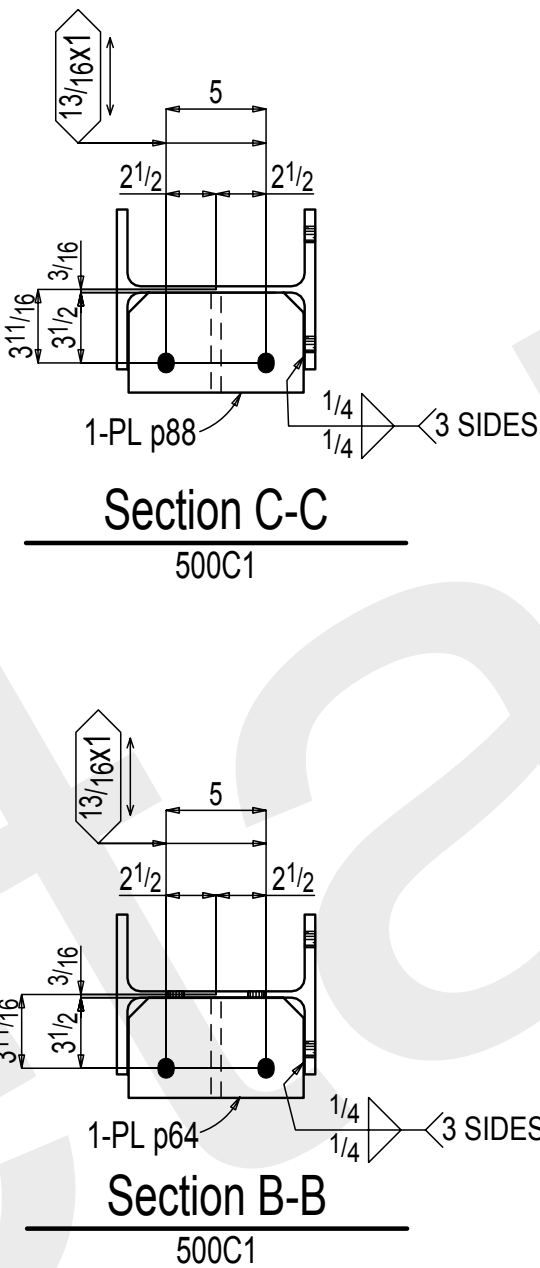
DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466



ONE COLUMN 500C1

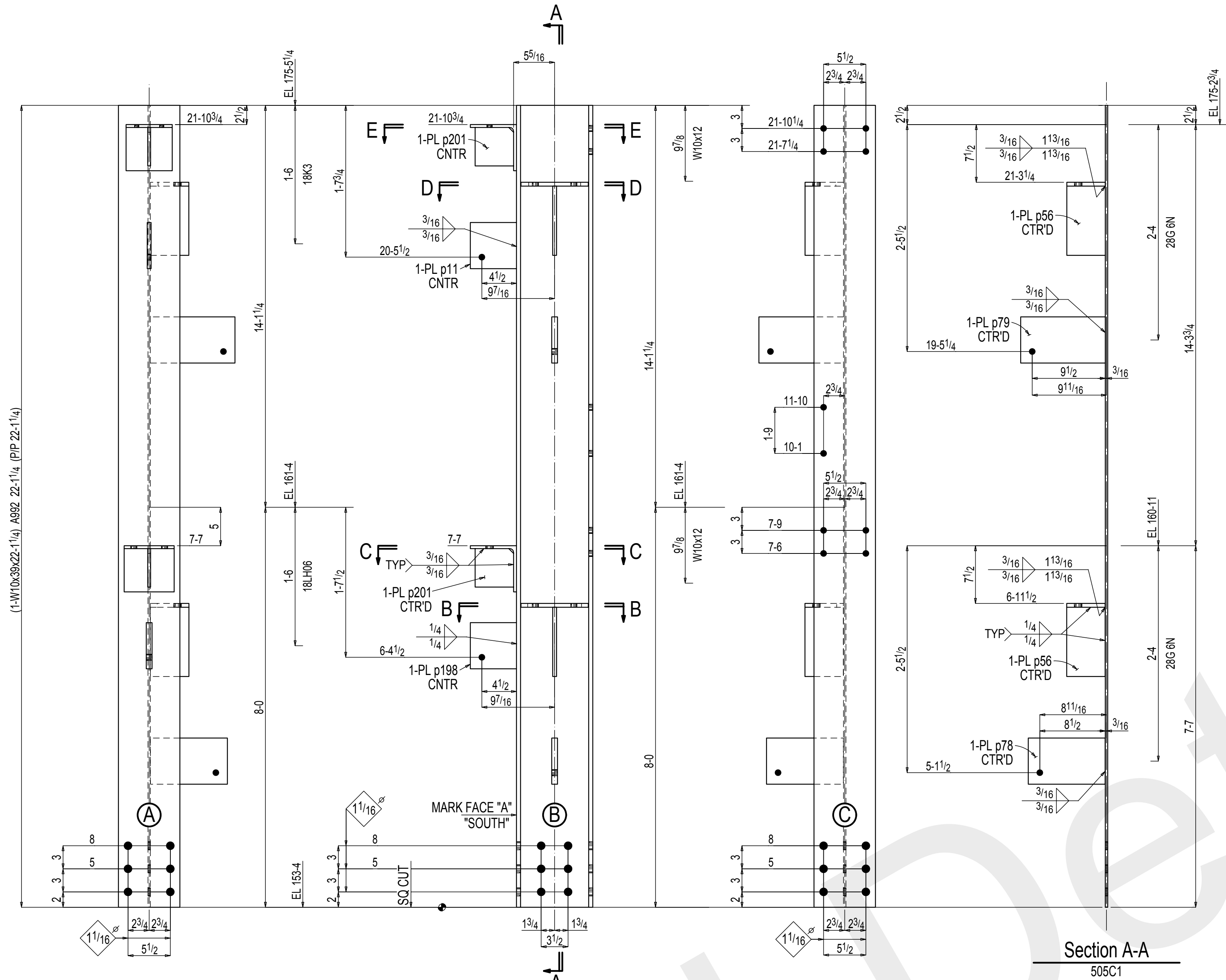
AT GRID:
11 & F

W 9 15/16 x 5 1/16
F 8 x 1/2
K 13 1/16 x 13 1/16



BILL OF MATERIAL						
SEQ #	SEQ QTY	QTY TOTAL	PC MARK	DESCRIPTION	LENGTH	REMARKS
5	1	ONE	500C1	COLUMN		
		1	500C1	W10x39	22 4 1/2	S1E A992
		2	p79	PL 3/4 x 6	0 11	A36
		1	p64	PL 3/4 x 5	0 8 3/4	A36
		1	p60	PL 1/2 x 5	1 2	A36
		1	p56	PL 1/2 x 5	0 9	A36
		1	p88	PL 1/2 x 5	0 8 3/4	A36
				FIELD BOLTS		
		2		3/4 Dia A325N	0 2 1/2	+1HD WASH
		28		3/4 Dia A325N	0 2	+1HD WASH

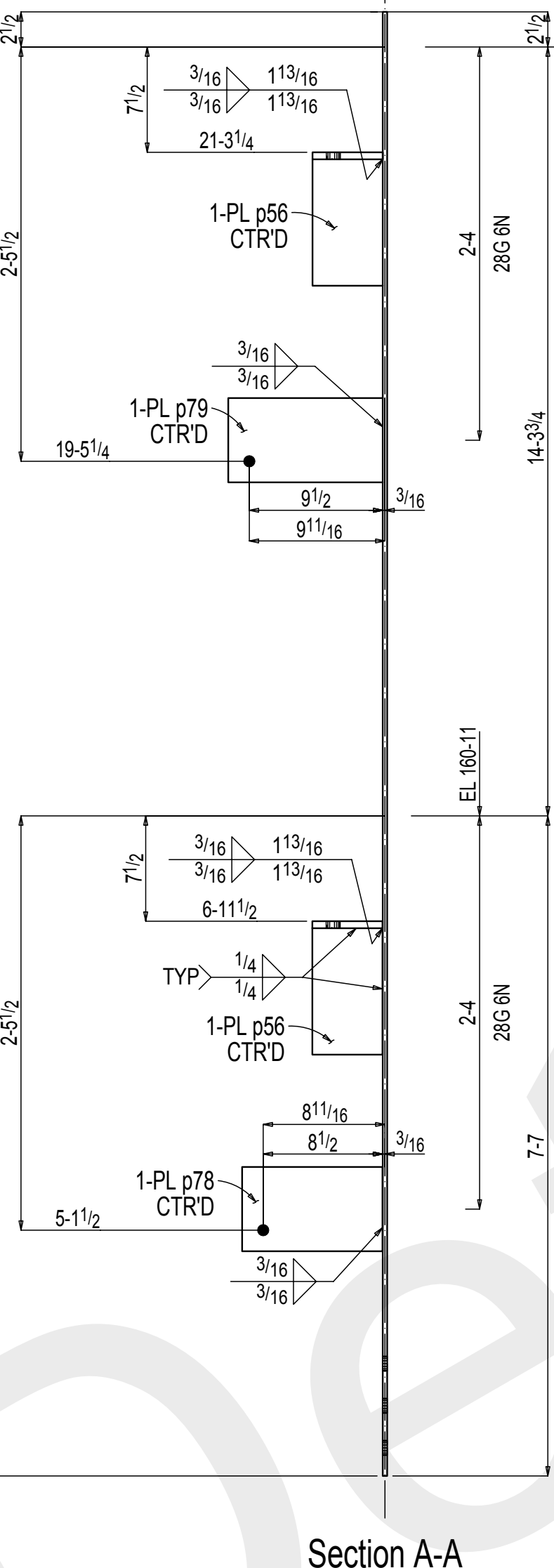
1	Oct 31 2014	FOR FABRICATION	CR
0	Oct 7 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY
OHIO STEEL INDUSTRIES			
9500 E. BROAD STREET SUMMIT STATION, OHIO			
	JOB NAME:	AUTSTIN LANDING (BUILDING LF)	
	CONTRACTOR:	OSWALD COMPANY, INC.	
	ARCHITECT:	PDT ARCHITECTS, LLC	
	DESCRIPTION:	STEEL DETAILS	
HOLES: 13/16" ø UNO	DRAWN BY: MPE	CHKD BY: GDI	JOB NUMBER 14-040
FINISH:	DATE: 10-2014	DATE: 10-31-14	SHEET NO 500



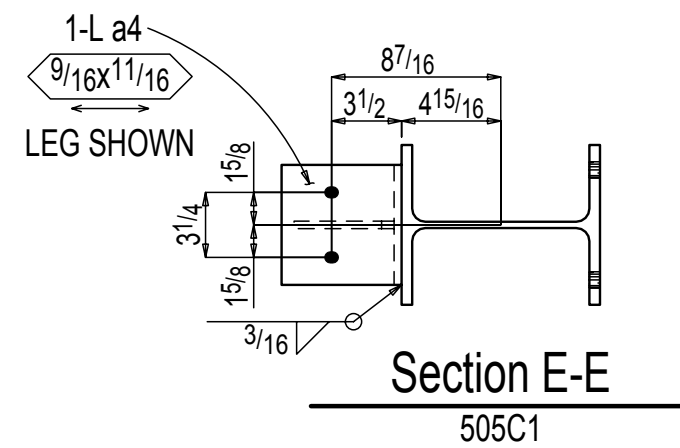
ONE COLUMN 505C1

W/ 9'15 1/16x5 1/16
F 8x1 1/2
K 13 1/16x13 1/16

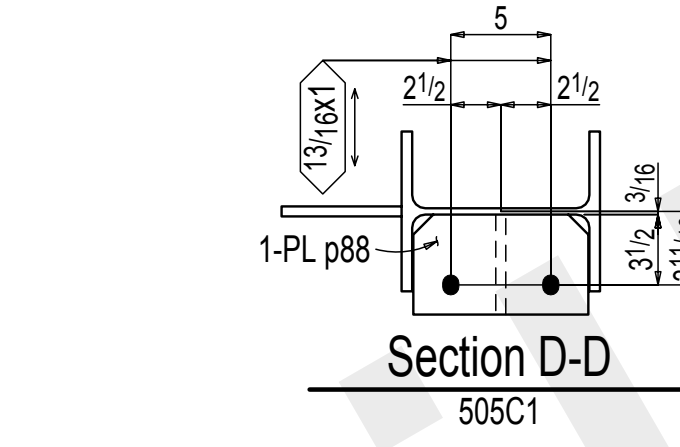
AT GRID:
12 & B



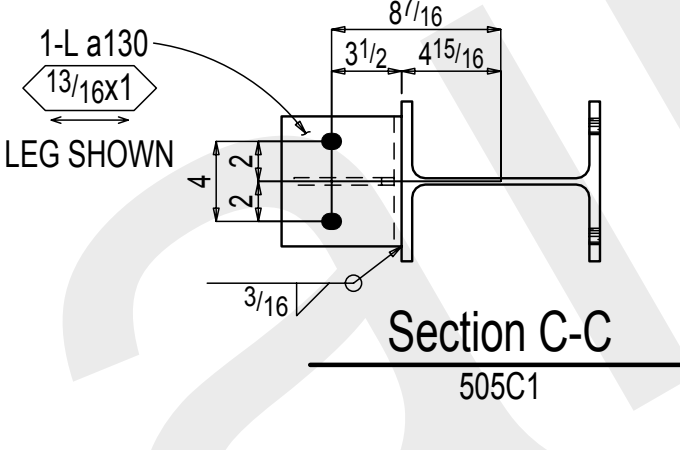
Section A-A
505C1



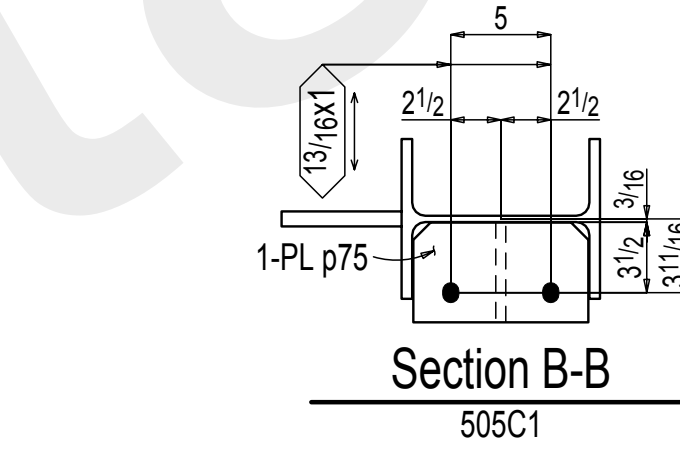
Section E-E
505C1



Section D-D
505C1



Section C-C
505C1



Section B-B
505C1

BILL OF MATERIAL

SEQ #	SEQ #	QTY	PC	MARK	DESCRIPTION	LENGTH	REMARKS
5	1	ONE	505C1		COLUMN		
		1	505C1		W10x39	22 1 1/4	S1E A992
		1	a130		L6x6x3/8	0 6 1/2	A36
		1	a4		L6x6x3/8	0 6	A36
		1	p79		PL 3/4x6	0 11	A36
		1	p78		PL 3/4x6	0 10	A36
		1	p198		PL 3/4x6	0 6	A36
		1	p11		PL 1/2x6	0 6	A36
		2	p56		PL 1/2x5	0 9	A36
		1	p75		PL 1/2x5	0 8 3/4	A36
		1	p88		PL 1/2x5	0 8 3/4	A36
		2	p201		PL 3/8x5	0 5	A36
					FIELD BOLTS		
		14			3/4 Dia A325N	0 2	+1HD WASH
		2			1/2 Dia A307	0 2	+1HD WASH

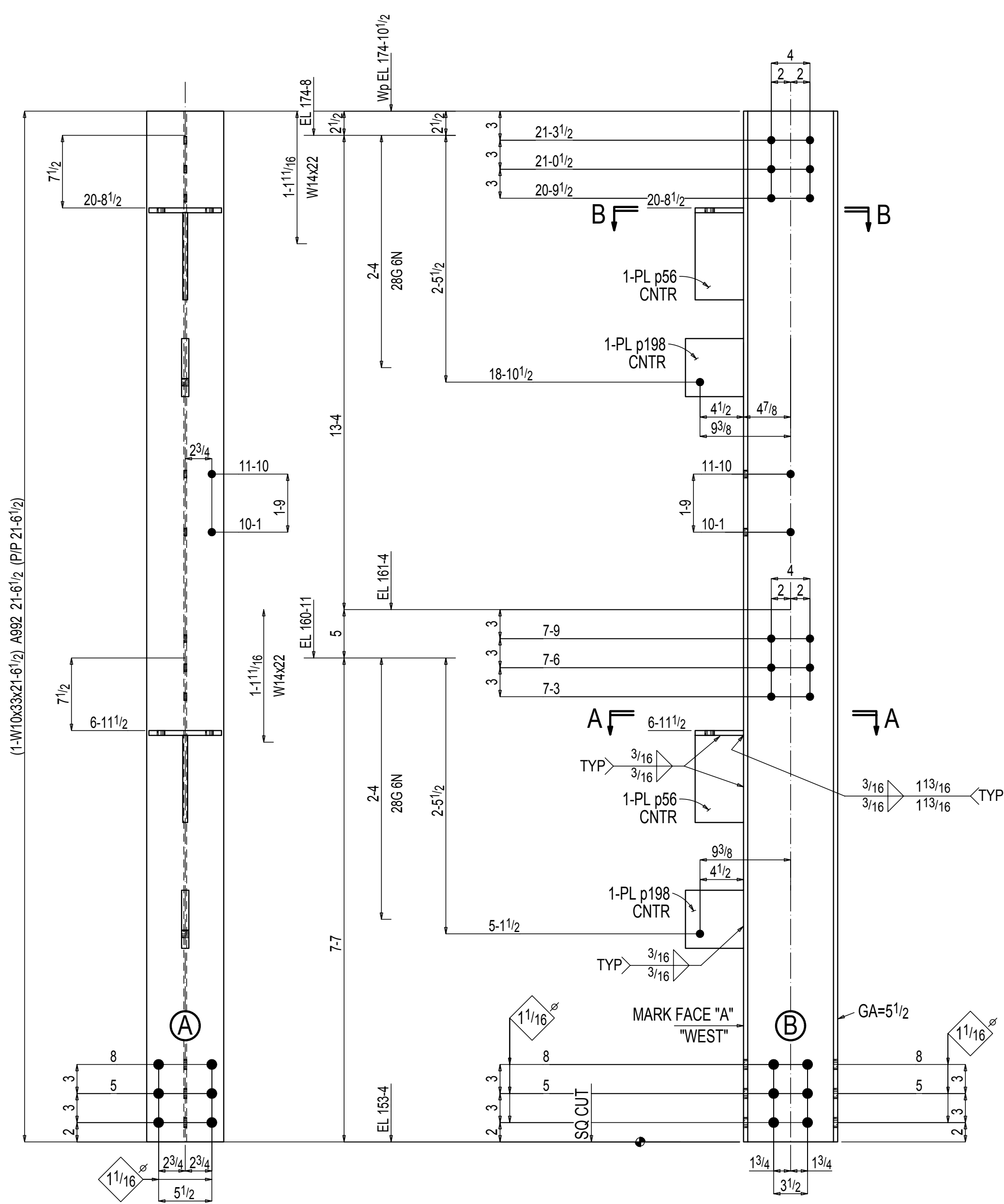
1	Oct 31 2014	FOR FABRICATION	CR
0	Oct 7 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY

OHIO STEEL INDUSTRIES

9500 E. BROAD STREET SUMMIT STATION, OHIO

	JOB NAME: AUTSTIN LANDING (BUILDING LF)			
	CONTRACTOR: OSWALD COMPANY, INC.			
	ARCHITECT: PDT ARCHITECTS, LLC			
	DESCRIPTION: STEEL DETAILS			
HOLES: 13/16" Ø UNO	DRAWN BY: MPE	CHKD BY: GDI	JOB NUMBER 14-040	
FINISH:	DATE: 10-2014	DATE: 10-31-14	SHEET NO 505	

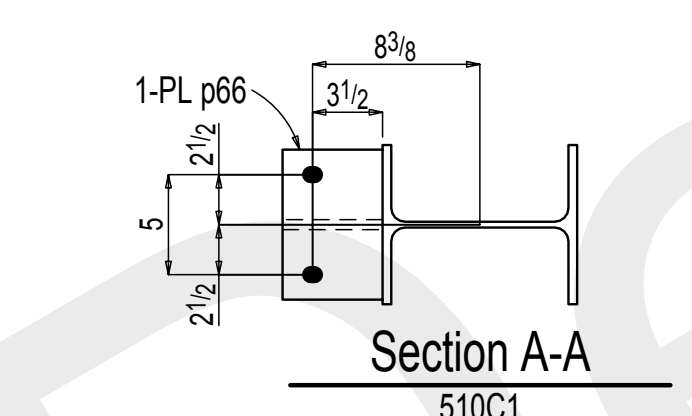
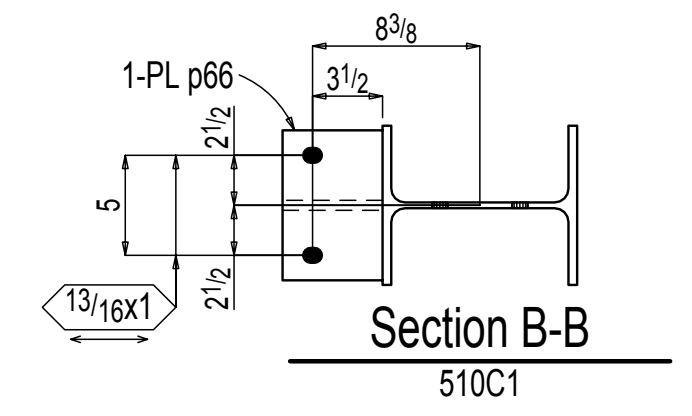
DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466



ONE COLUMN 510C1

W	9 3/4x5 1/16
F	7 15/16x7 1/16
K	1 1/8x1 3/16

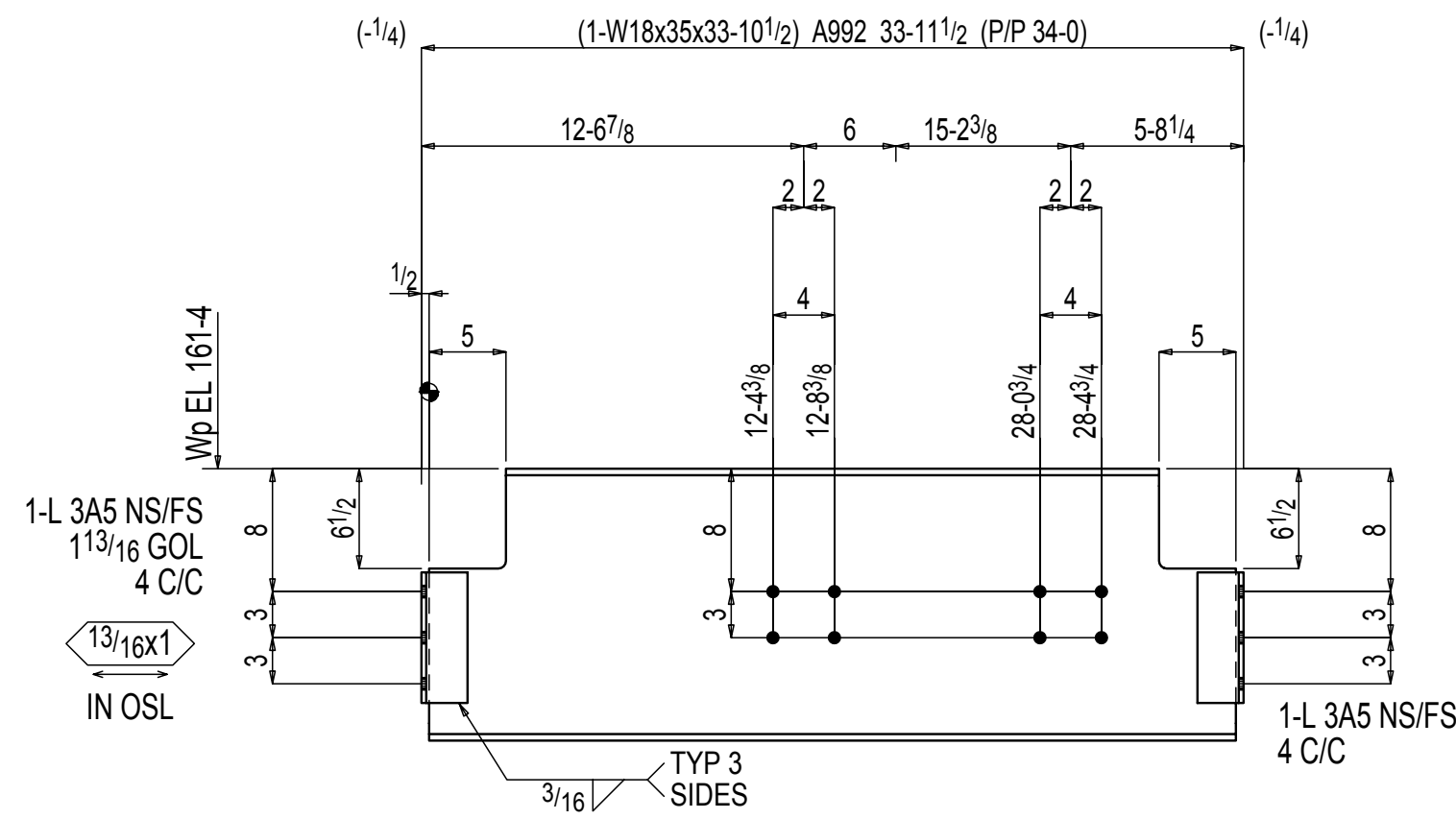
AT GRID:
13 & E



BILL OF MATERIAL						
SEQ #	SEQ QTY	QTY TOTAL	PC MARK	DESCRIPTION	LENGTH	
5	1	ONE	510C1	COLUMN	21	6 1/2
		1	510C1	W10x33	0	6
		2	p198	PL 3/4x6	0	9
		2	p56	PL 1/2x5	0	7 1/2
		2	p66	PL 1/2x5	0	7 1/2
		16		FIELD BOLTS 3/4 Dia A325N	0	2
						+1HD WASH

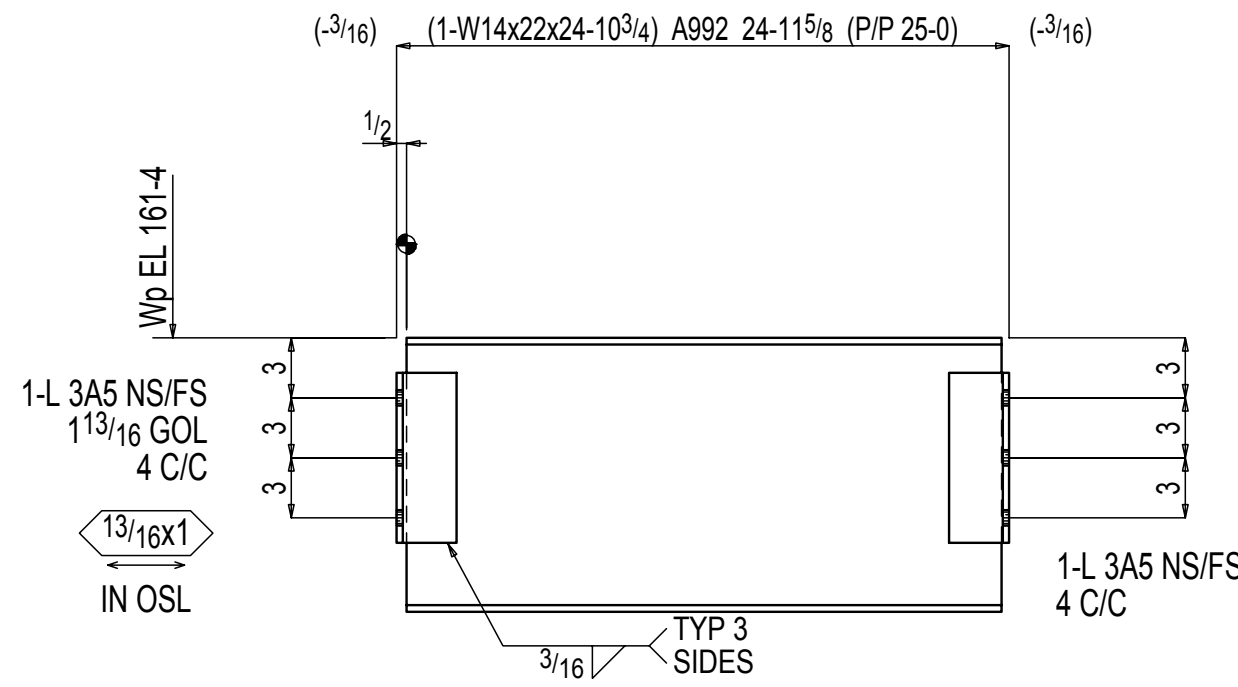


1	Oct 31 2014	FOR FABRICATION	CR
0	Oct 7 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY
OHIO STEEL INDUSTRIES 9500 E. BROAD STREET SUMMIT STATION, OHIO			
		JOB NAME: AUTSTIN LANDING (BUILDING LF)	
		CONTRACTOR: OSWALD COMPANY, INC.	
		ARCHITECT: PDT ARCHITECTS, LLC	
		DESCRIPTION: STEEL DETAILS	
HOLES: 13/16" ø UNO		DRAWN BY: MPE	CHKD BY: GDI
FINISH:		DATE: 10-2014	DATE: 10-31-14
		JOB NUMBER: 14-040	SHEET NO: 510



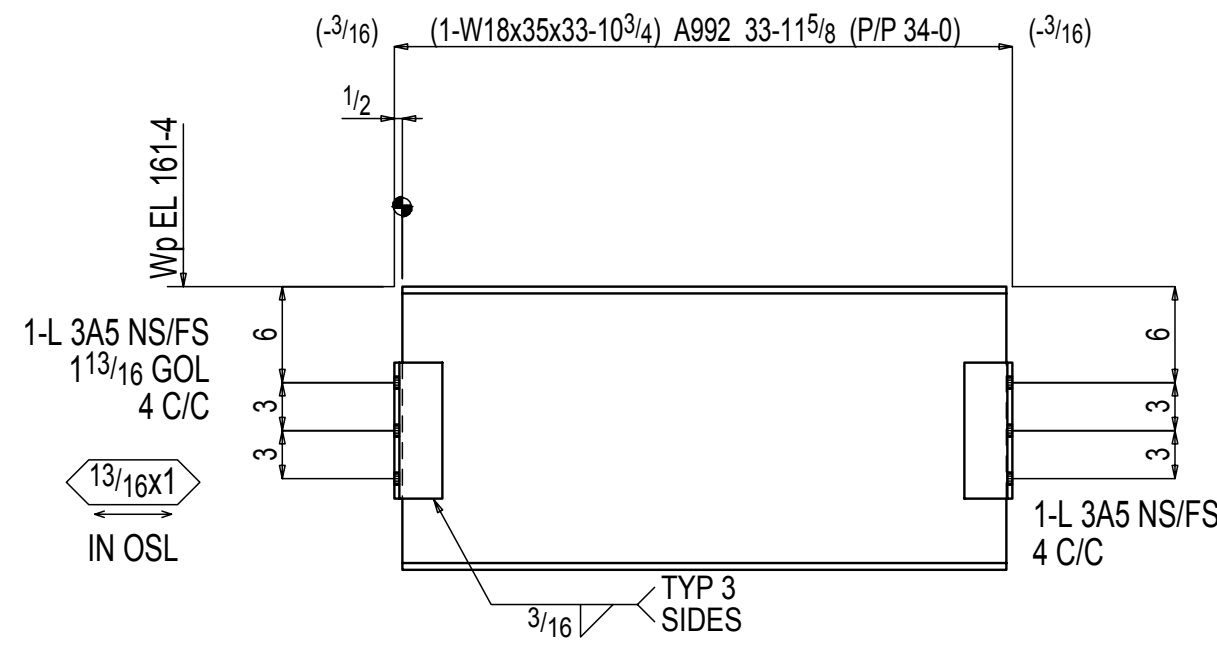
ONE BEAM 515B1

W | 17'11 1/8 x 5 1/16
F | 6 x 7/16
K | 1 1/8 x 7/8



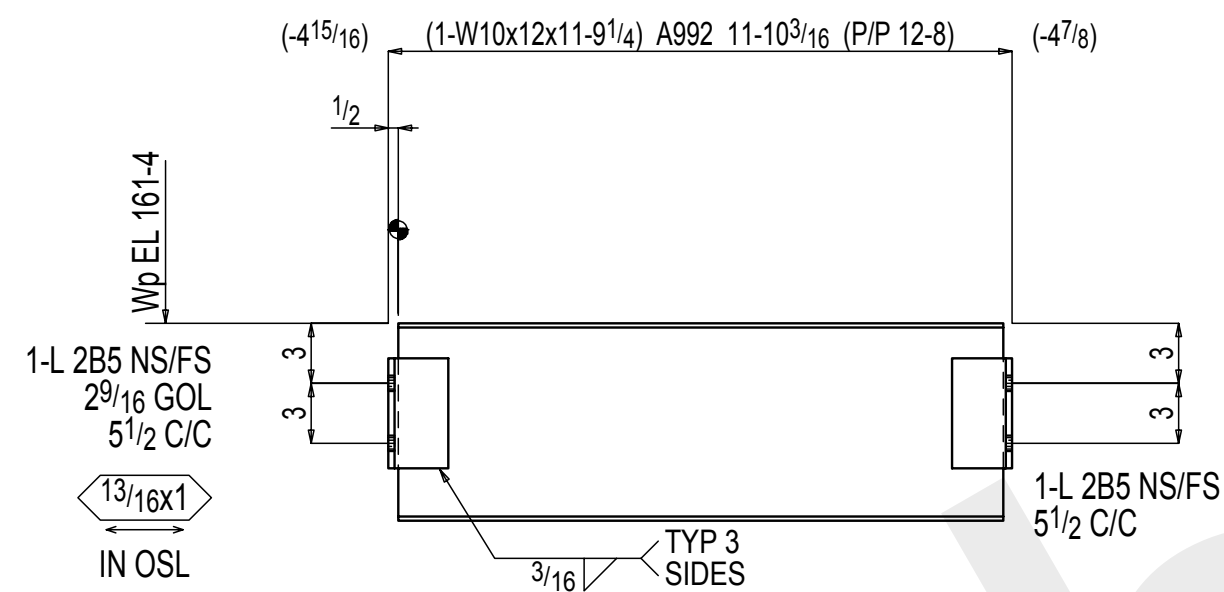
2 BEAMS 515B2

W | 13'11 1/16 x 1 1/4
F | 5 x 5 1/16
K | 1 1/16 x 13/16



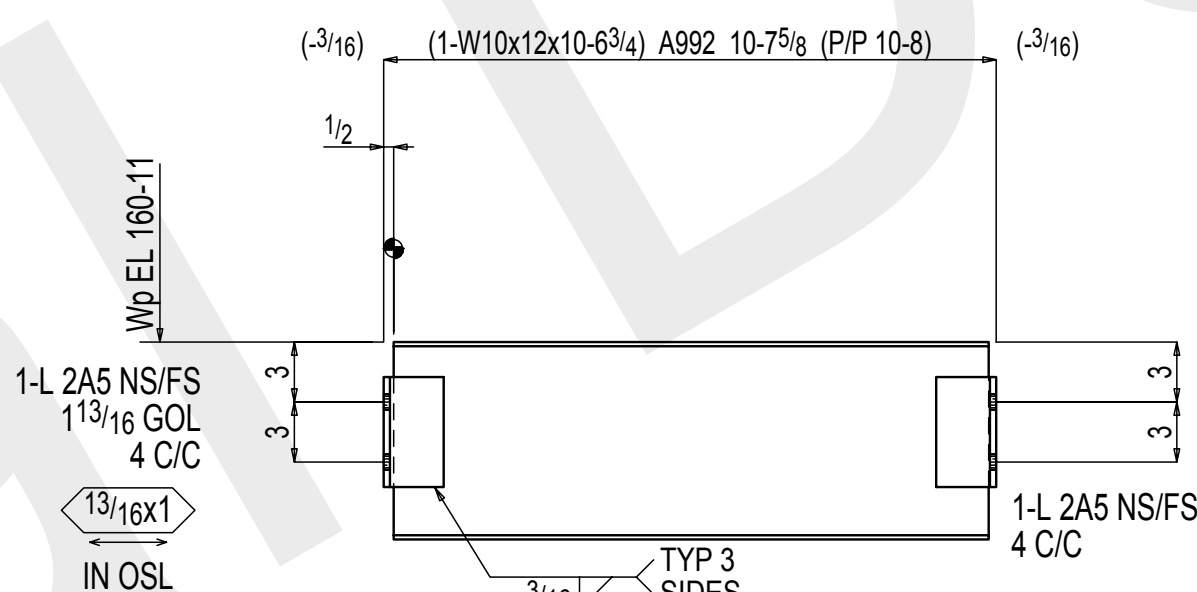
ONE BEAM 515B3

W | 17'11 1/16 x 5 1/16
F | 6 x 7/16
K | 1 1/8 x 7/8



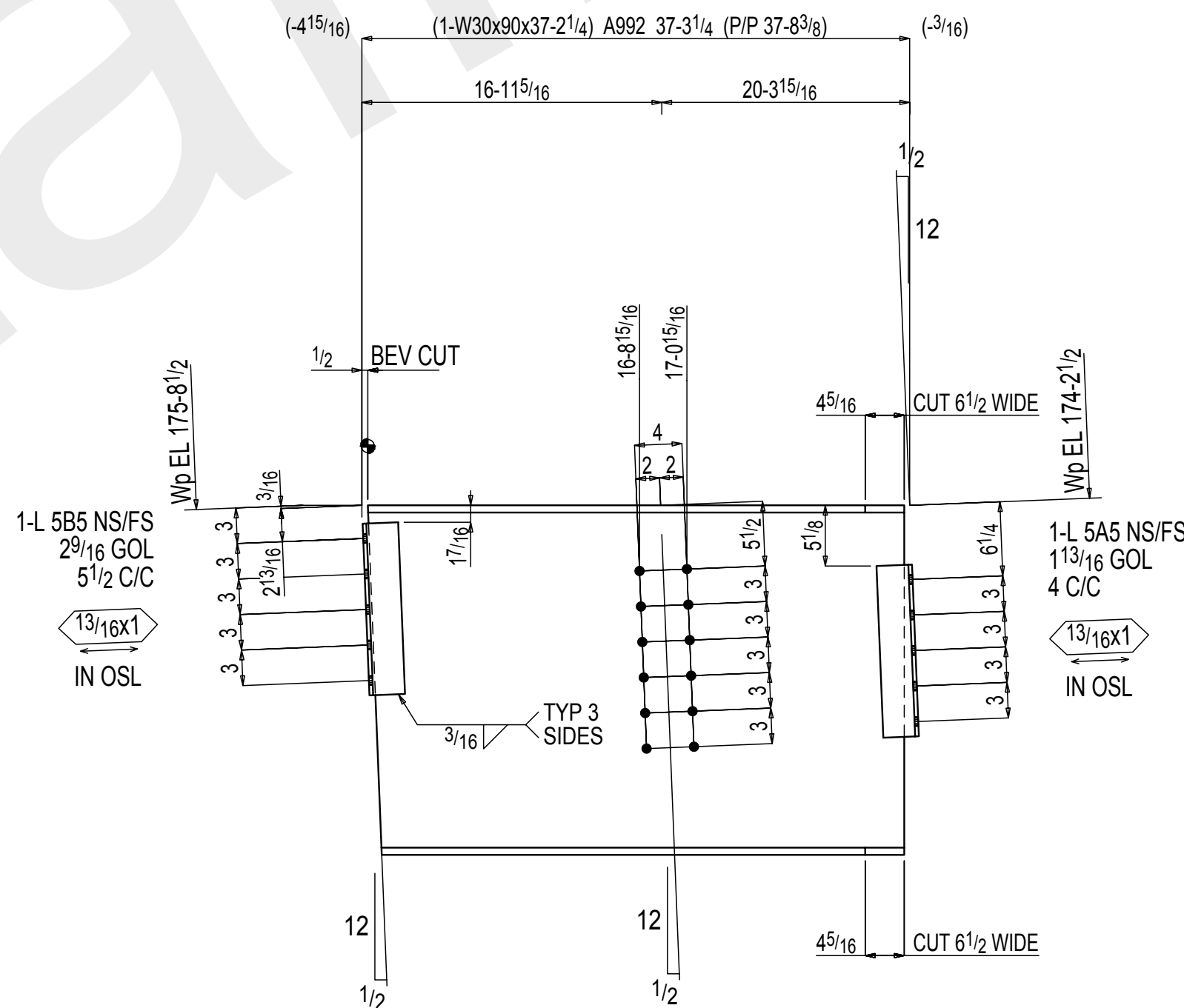
ONE BEAM 515B4

W | 9 7/8 x 3 1/16
F | 3 15/16 x 3 1/16
K | 3/4 x 5/8



ONE BEAM 515B5

W | 9 7/8 x 3 1/16
F | 3 15/16 x 3 1/16
K | 3/4 x 5/8



ONE BEAM 515B6

W | 29'1 1/2 x 1 1/2
F | 10 3/8 x 5/8
K | 1 1/2 x 1 1/8

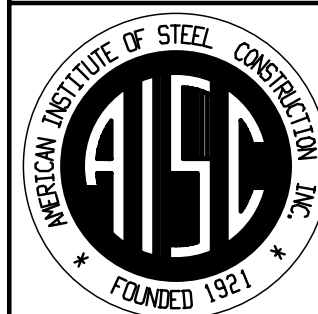
BILL OF MATERIAL

SEQ #	SEQ	QTY	PC	MARK	DESCRIPTION	LENGTH		REMARKS
5	1	ONE	515B1		BEAM			
		1	515B1		W18x35	33	10 1/2	A992
		4	3A5		L3x3x5/16	0	8 1/2	A36
					FIELD BOLTS			
		8			3/4 Dia A325N	0	2	+1HD WASH
5	2	2	515B2		BEAM			
		1	515B2		W14x22	24	10 3/4	A992
		8	3A5		L3x3x5/16	0	8 1/2	A36
5	1	ONE	515B3		BEAM			
		1	515B3		W18x35	33	10 3/4	A992
		4	3A5		L3x3x5/16	0	8 1/2	A36
5	1	ONE	515B4		BEAM			
		1	515B4		W10x12	11	9 1/4	A992
		4	2B5		L4x3x5/16	0	5 1/2	A36
5	1	ONE	515B5		BEAM			
		1	515B5		W10x12	10	6 3/4	A992
		4	2A5		L3x3x5/16	0	5 1/2	A36
5	1	ONE	515B6		BEAM			
		1	515B6		W30x90	37	2 1/4	B1E A992
		2	5B5		L4x3x5/16	1	2 1/2	A36
		2	5A5		L3x3x5/16	1	2 1/2	A36
					FIELD BOLTS			
		12			3/4 Dia A325N	0	2	+1HD WASH

1	Oct 31 2014	FOR FABRICATION	CR
0	Oct 7 2014	FOR APPROVAL	MPE
REV	DATE	DESCRIPTION	BY

OHIO STEEL INDUSTRIES

9500 E. BROAD STREET SUMMIT STATION, OHIO



JOB NAME: AUTSTIN LANDING (BUILDING LF)

CONTRACTOR: OSWALD COMPANY, INC.

ARCHITECT: PDT ARCHITECTS, LLC

DESCRIPTION: STEEL DETAILS

HOLES:

13/16" ø UNO

DRAWN BY:

CHKD BY:

JOB NUMBER

14-040

DATE:

DATE:

SHEET NO

515



DRAWINGS PREPARED BY:
GLOBAL DETAILING, INC.
JOB #: 14-466