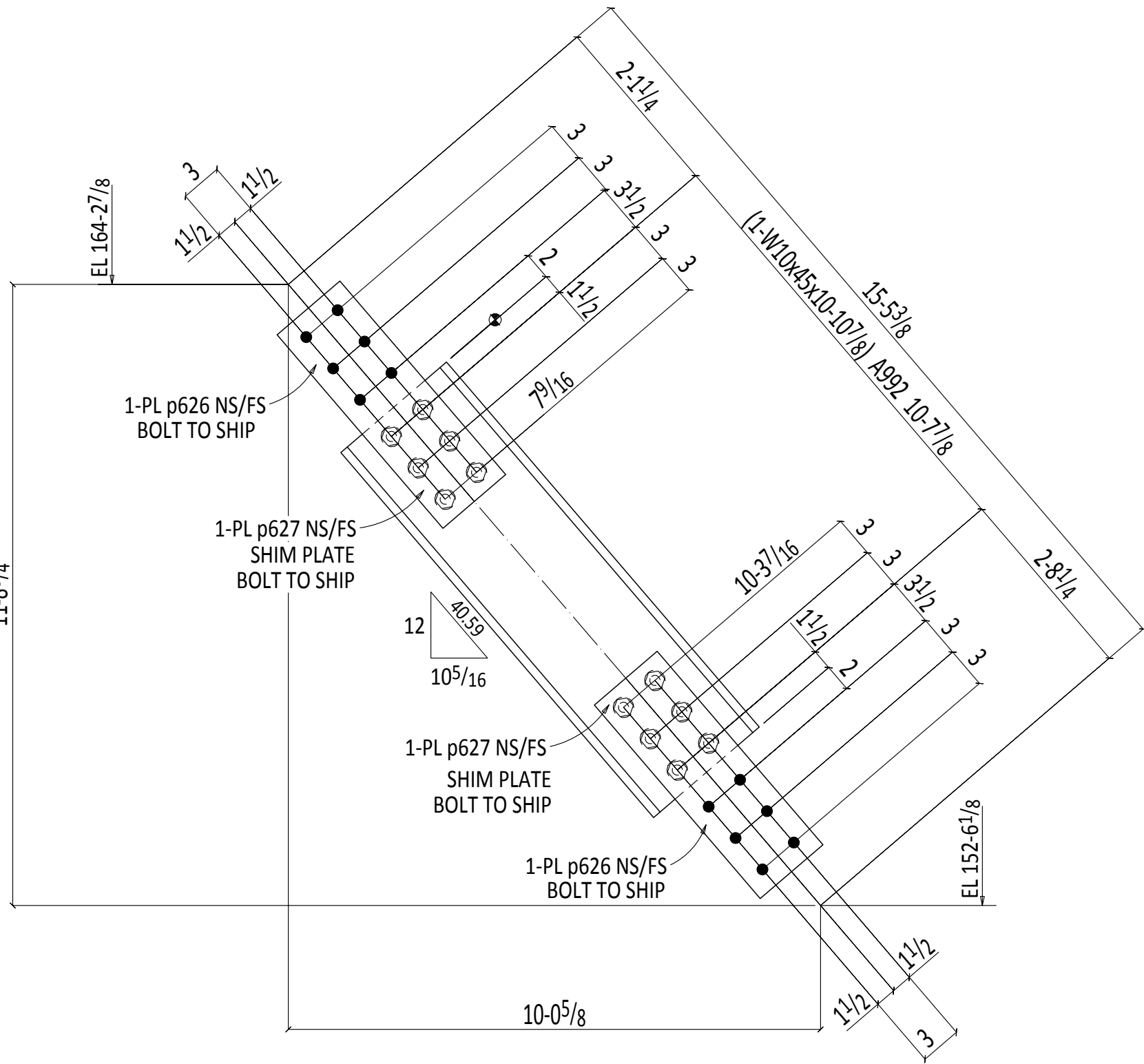
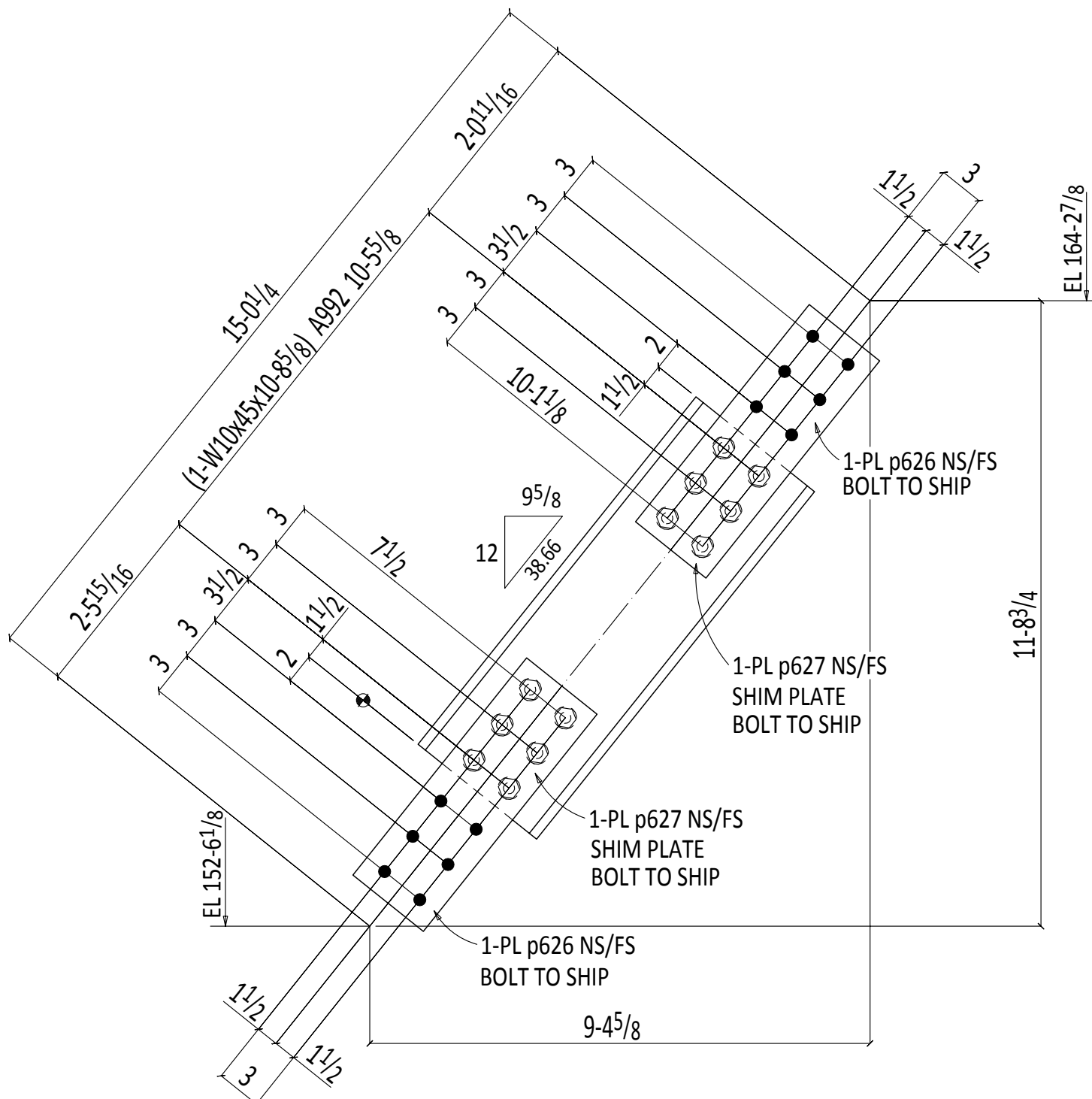




2 VERTICAL BRACES 224VB1

SHOP BOLTS:
12-3/4x2 1/2 A325N

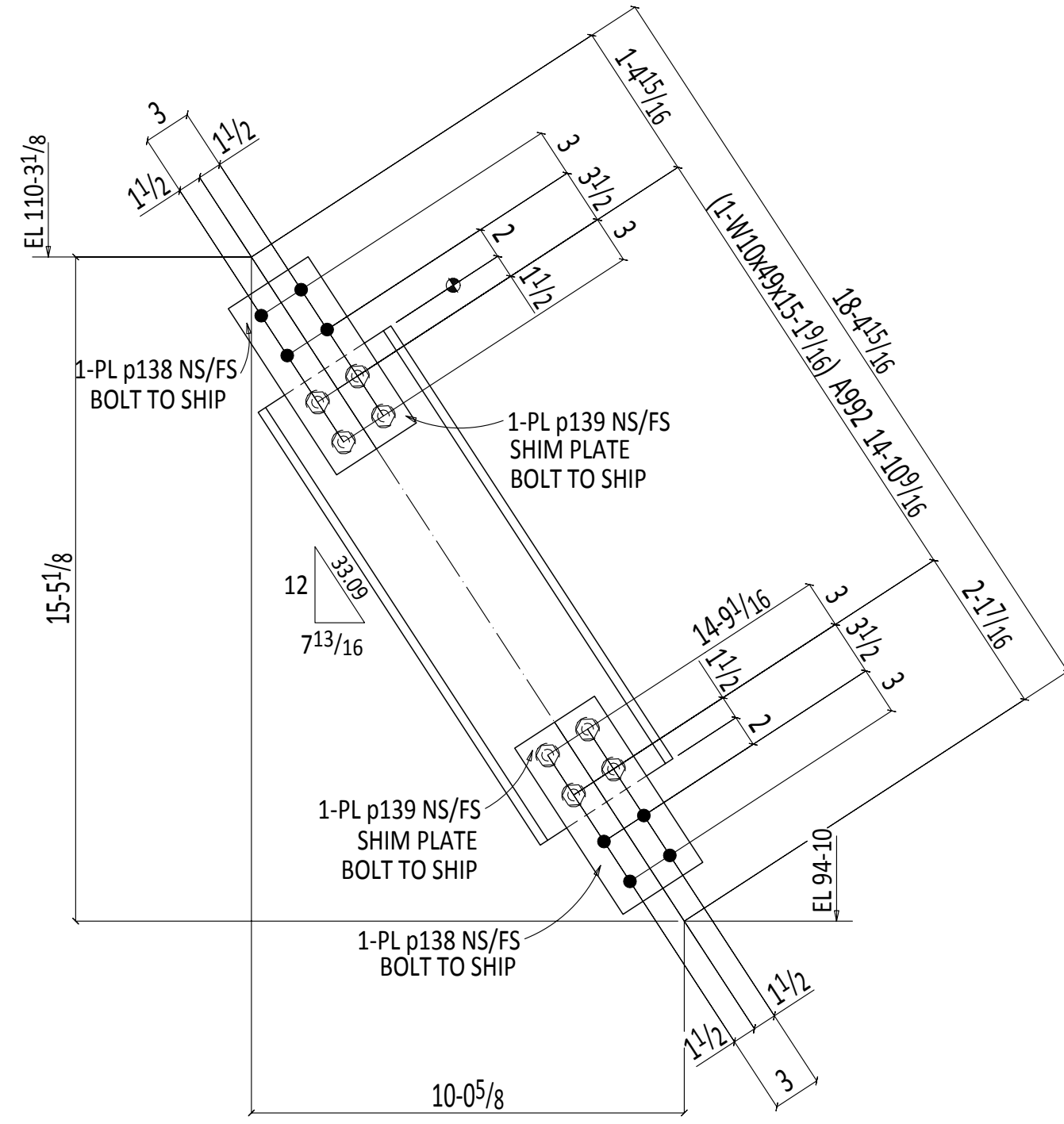
W	10 1/8x3 7/8
F	8x5/8
K	1 5/16x7/8



ONE VERTICAL BRACE 224VB2

SHOP BOLTS:
12-3/4x2 1/2 A325N

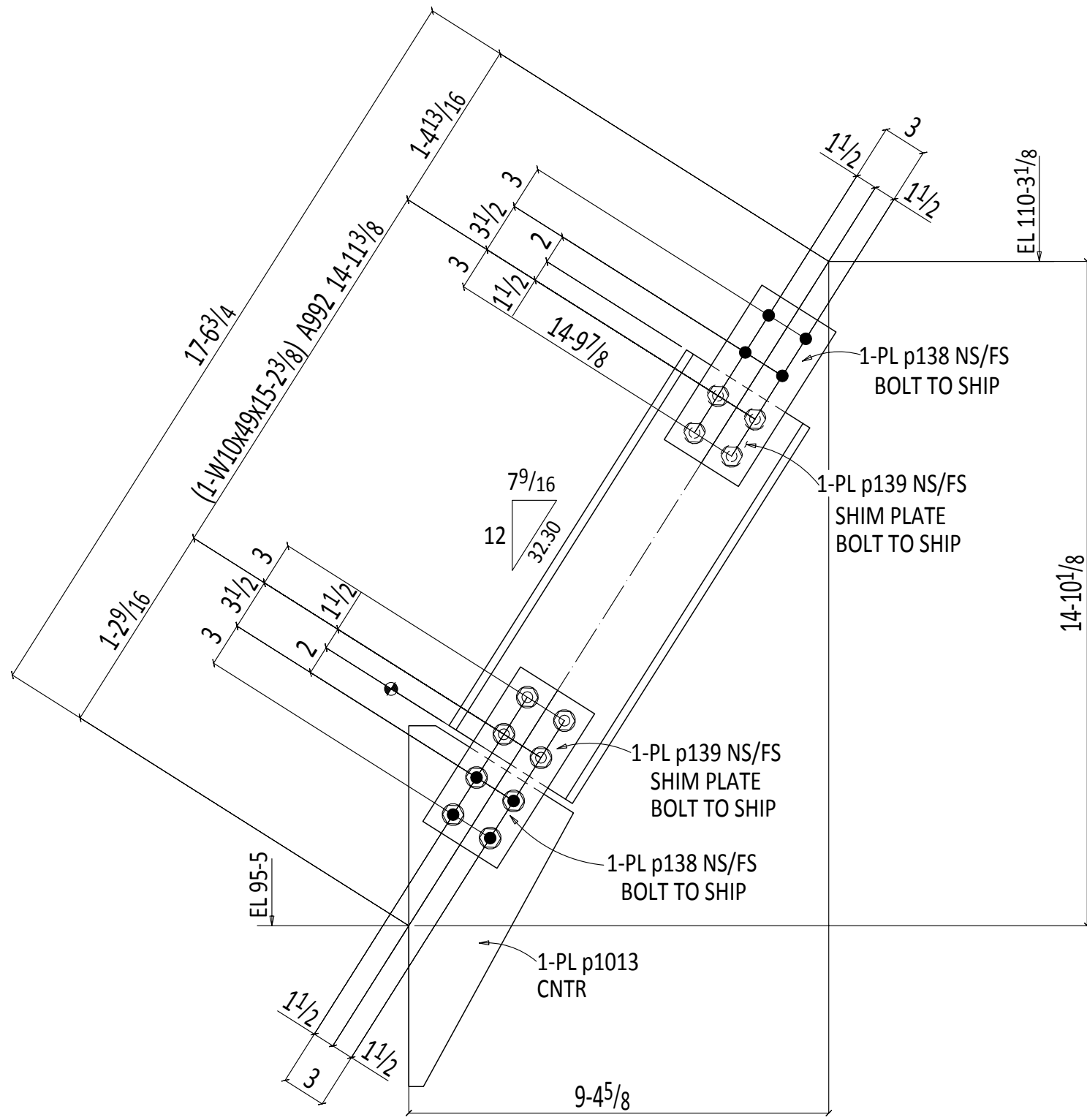
W	10 1/8x3 7/8
F	8x5/8
K	1 5/16x7/8



ONE VERTICAL BRACE 224VB3

SHOP BOLTS:
8-3/4x2 1/2 A325N

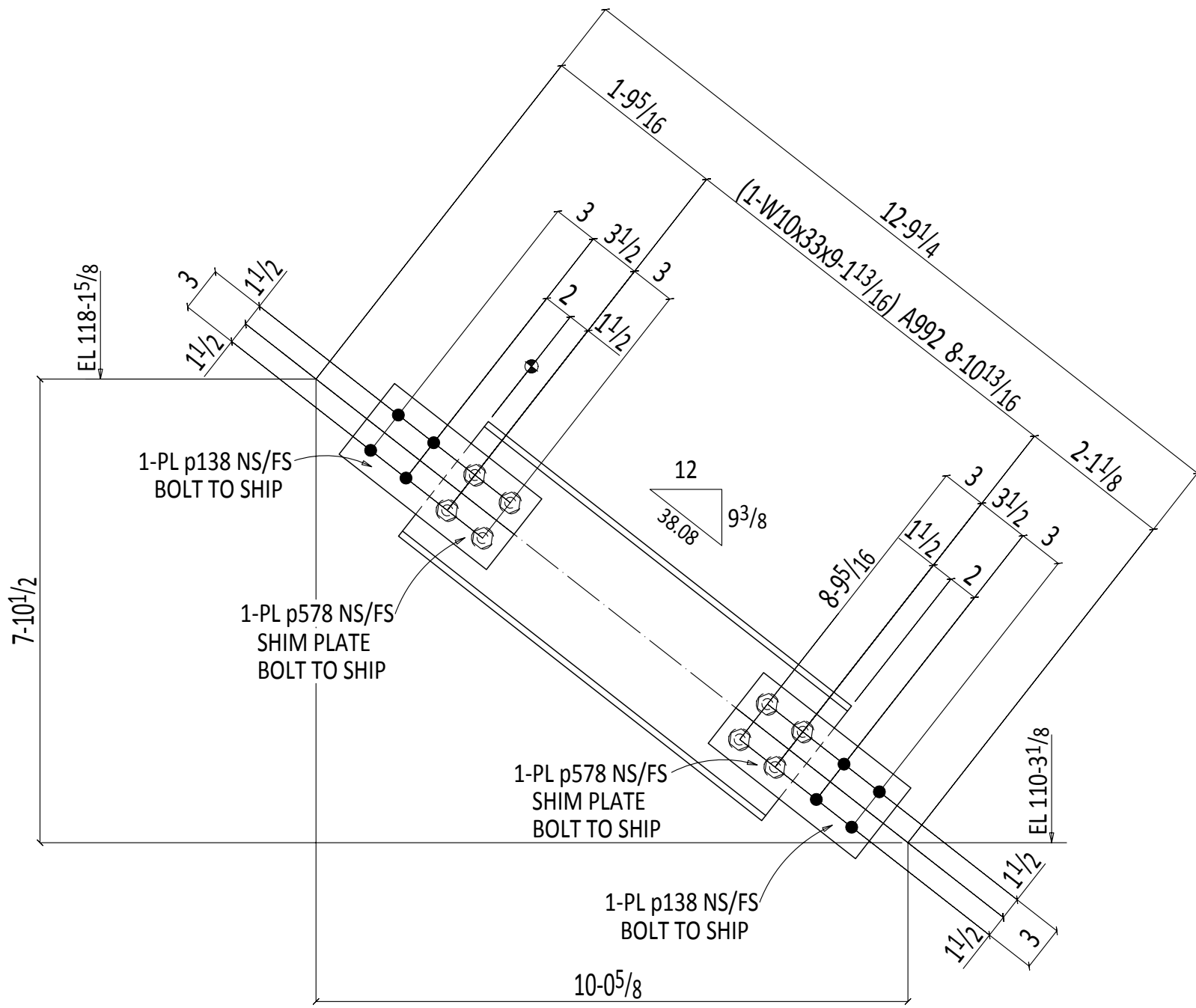
W	10x5/16
F	10x9/16
K	1 1/4x7/8



ONE VERTICAL BRACE 224VB4

SHOP BOLTS:
12-3/4x2 1/2 A325N

W	10x5/16
F	10x9/16
K	1 1/4x7/8



ONE VERTICAL BRACE 224VB5

SHOP BOLTS:
8-3/4x2 1/2 A325N

W	9 3/4x5/16
F	7 15/16x7/16
K	1 1/8x13/16

BILL OF MATERIAL

Quantity	Mark	Description	Length	Weight	Remarks	Grade
2	224VB1	VERTICAL BRACE		1101		
2	224VB1	W10x45	10	107 7/8	982	A992
8	p626	PL3/8x6	1	6 1/2	94	A36
8	p627	PL1 1/2x6	0	9	8	A36
24		3/4 Dia A325N	0	2 1/2	17	+1HD WASH
		FIELD BOLTS				
24		3/4 Dia A325N	0	2 1/2	+1HD WASH	
ONE	224VB2	VERTICAL BRACE		542		
1	224VB2	W10x45	10	85 7/8	482	A992
4	p626	PL3/8x6	1	6 1/2	47	A36
4	p627	PL1 1/2x6	0	9	4	A36
12		3/4 Dia A325N	0	2 1/2	8	+1HD WASH
		FIELD BOLTS				
12		3/4 Dia A325N	0	2 1/2	+1HD WASH	
ONE	224VB3	VERTICAL BRACE		781		
1	224VB3	W10x49	15	19 1/16	741	A992
4	p138	PL3/8x6	1	0 1/2	32	A36
4	p139	PL1 1/2x6	0	6	3	A36
8		3/4 Dia A325N	0	2 1/2	6	+1HD WASH
		FIELD BOLTS				
8		3/4 Dia A325N	0	2 1/2	+1HD WASH	
ONE	224VB4	VERTICAL BRACE		827		
1	224VB4	W10x49	15	23 7/8	745	A992
1	p1013	PL1 1/2x11 1/4	2	0 1/16	39	A36
4	p138	PL3/8x6	1	0 1/2	32	A36
4	p139	PL1 1/2x6	0	6	3	A36
12		3/4 Dia A325N	0	2 1/2	8	+1HD WASH
		FIELD BOLTS				
4		3/4 Dia A325N	0	2 1/2	+1HD WASH	
ONE	224VB5	VERTICAL BRACE		345		
1	224VB5	W10x33	9	13 1/16	302	A992
4	p138	PL3/8x6	1	0 1/2	32	A36
4	p578	PL1/8x6	0	6	5	A36
8		3/4 Dia A325N	0	2 1/2	6	+1HD WASH
		FIELD BOLTS				
8		3/4 Dia A325N	0	2 1/2	+1HD WASH	