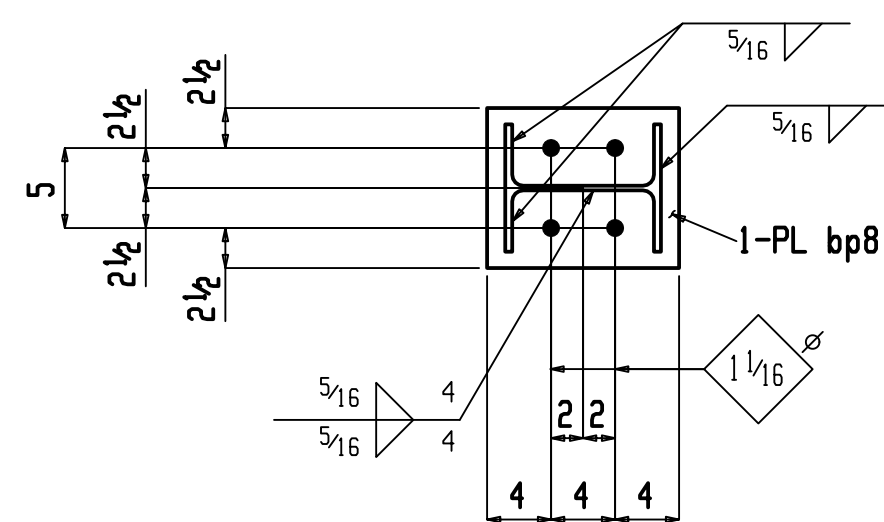
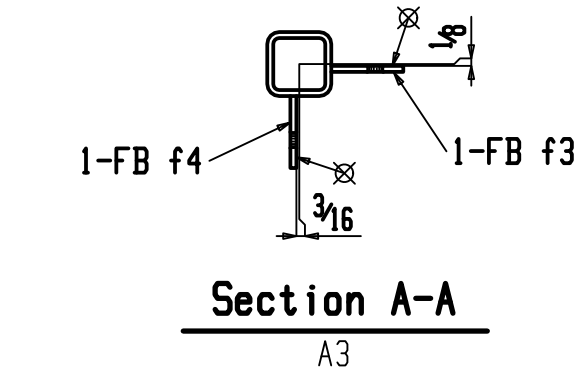


AT GRID:
D & 1



W	$9\frac{3}{4} \times 5\frac{1}{16}$
F	$7\frac{15}{16} \times 7\frac{1}{16}$
K	$1\frac{1}{8} \times 1\frac{3}{16}$

AT GRID:
B & 2

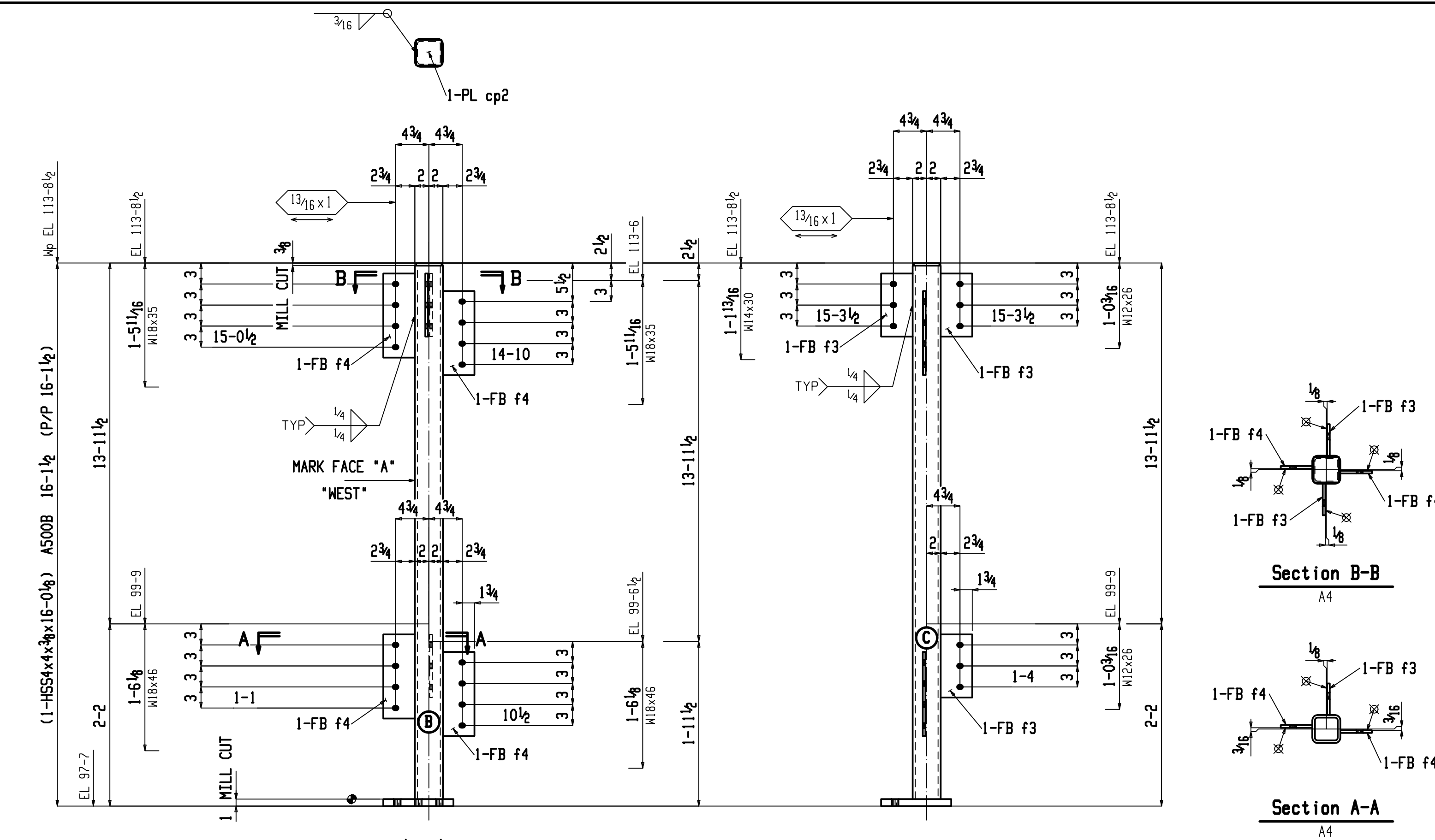
NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

[illegible]

Total weight : 1252

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS		CHECKED BY: PSJ
		DATE 6.1.2021
		DWG. NO. 3

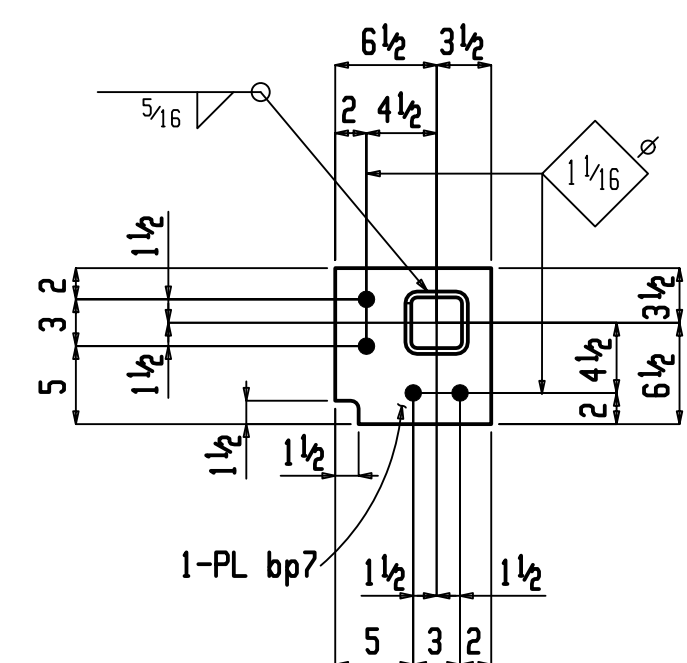
[illegible]

Total weight : 681

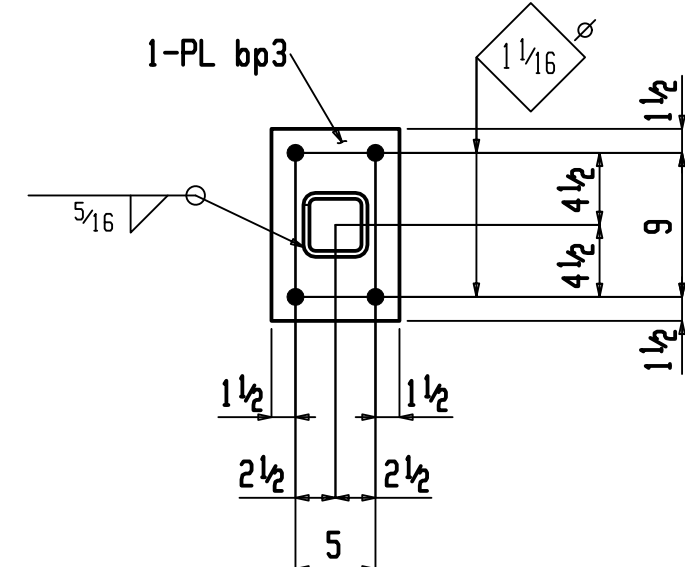
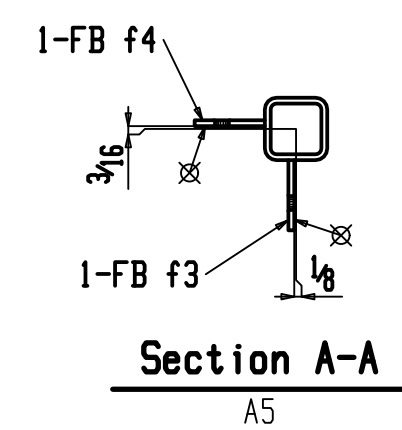
JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

- NOTES:
1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
 2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
 3. MINIMUM SURFACE PREPARATION SSPC-SP 2
 4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

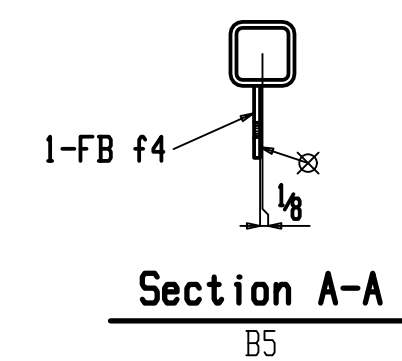
0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DWG. NO. 4	



AT GRID:
A & 6



AT GRID:
C2 & 6

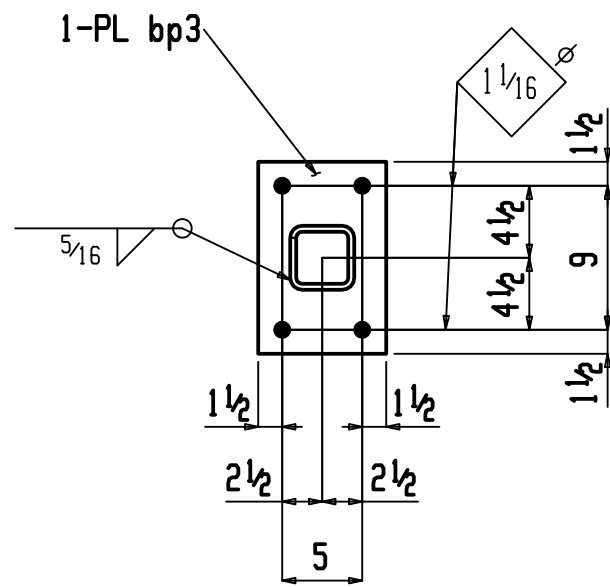


Total weight : 647

NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

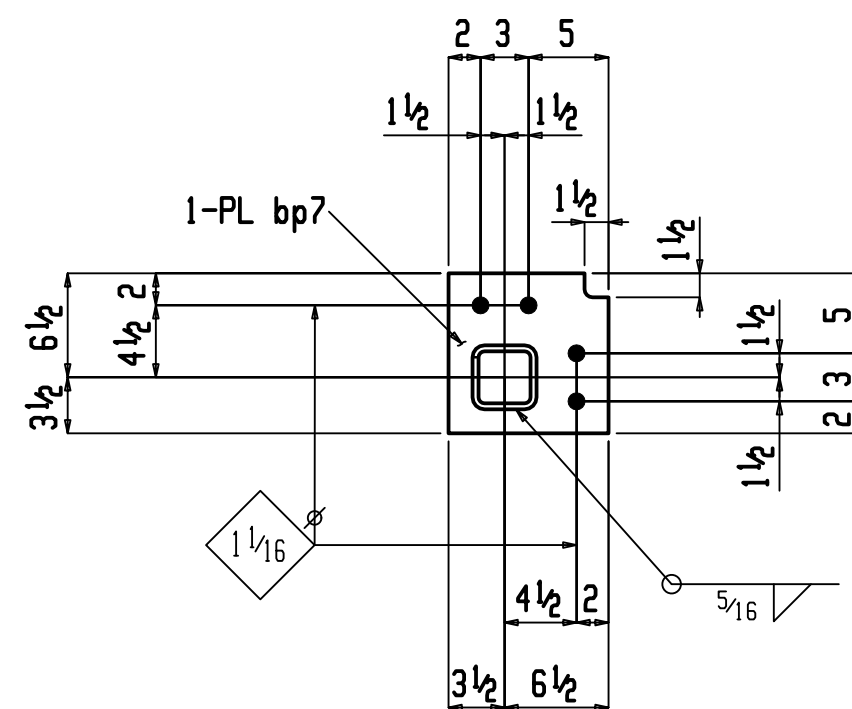
0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS		CHECKED BY: PSJ
		DATE 6.1.2021
		DWG. NO. 5



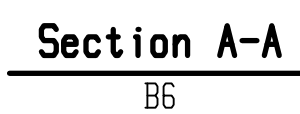
AT GRID:
A8 & 6



Section A-A



AT GRID:
E & 1
E & 5



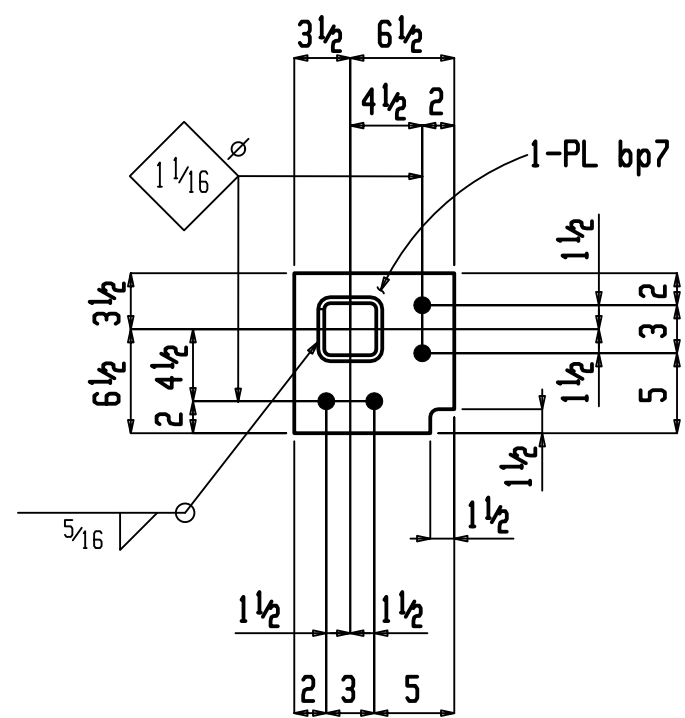
Section A-A

Total weight : 963

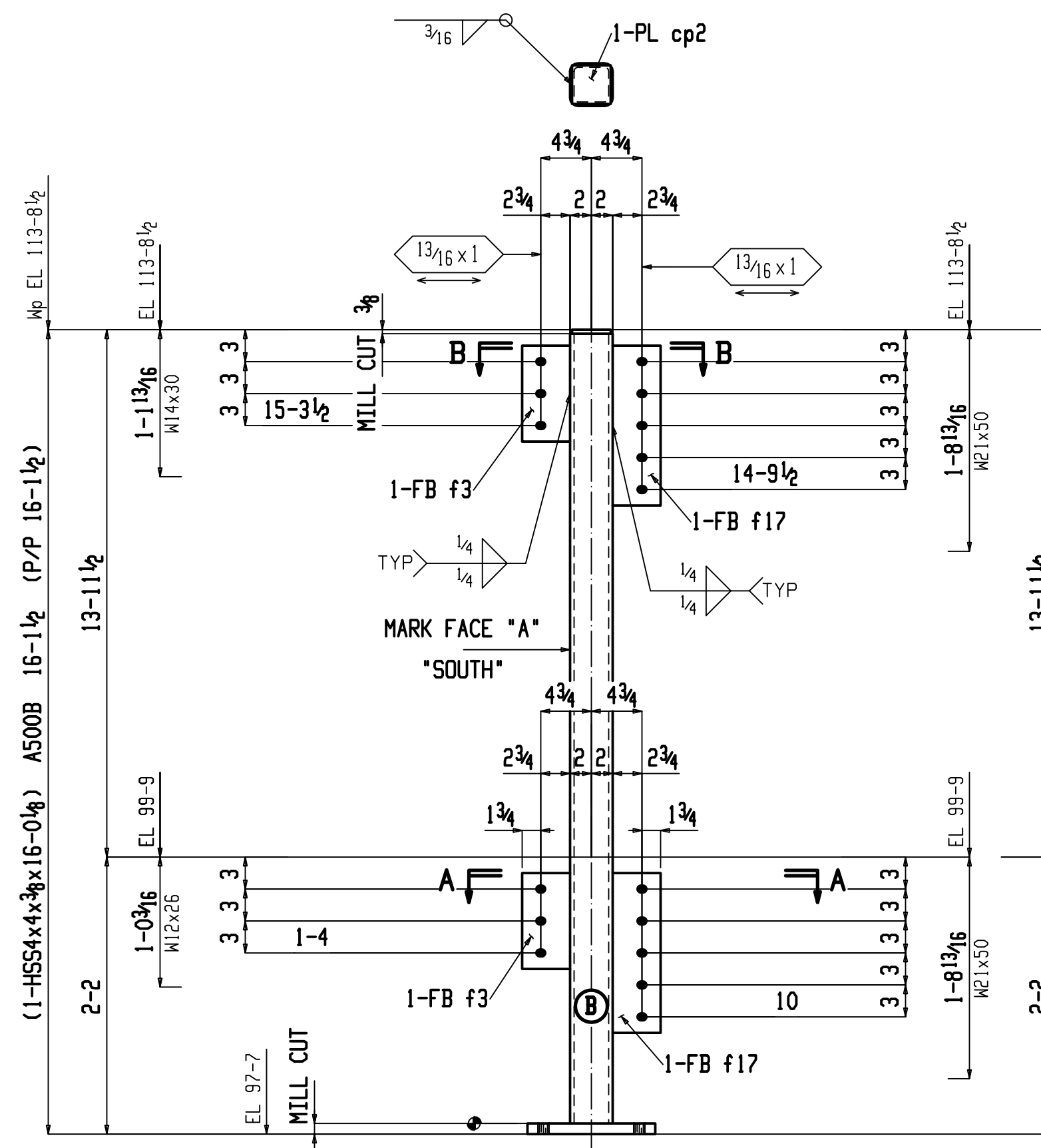
NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DNG. NO. 6	



AT GRID:
A & 1



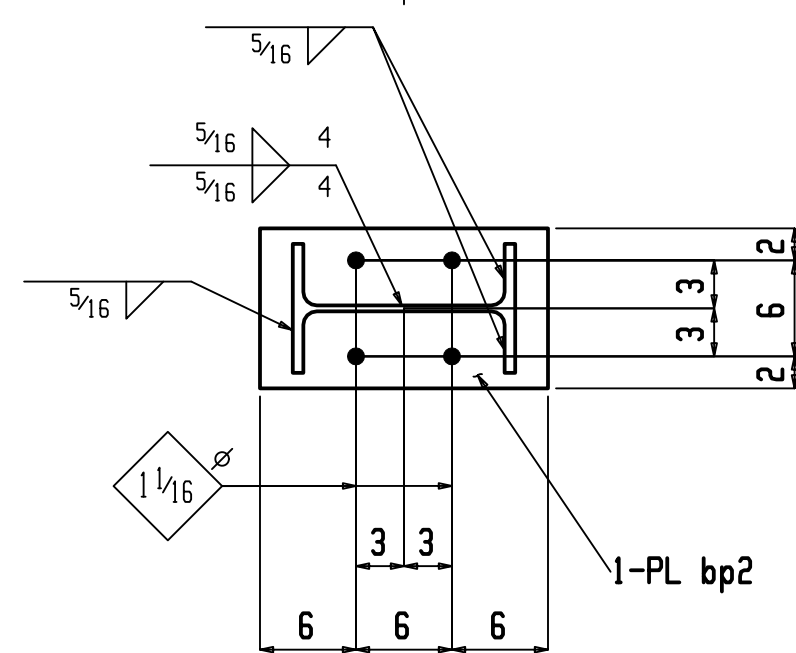
AT GRID:
C2 & 1

[illegible]

Total weight : 652

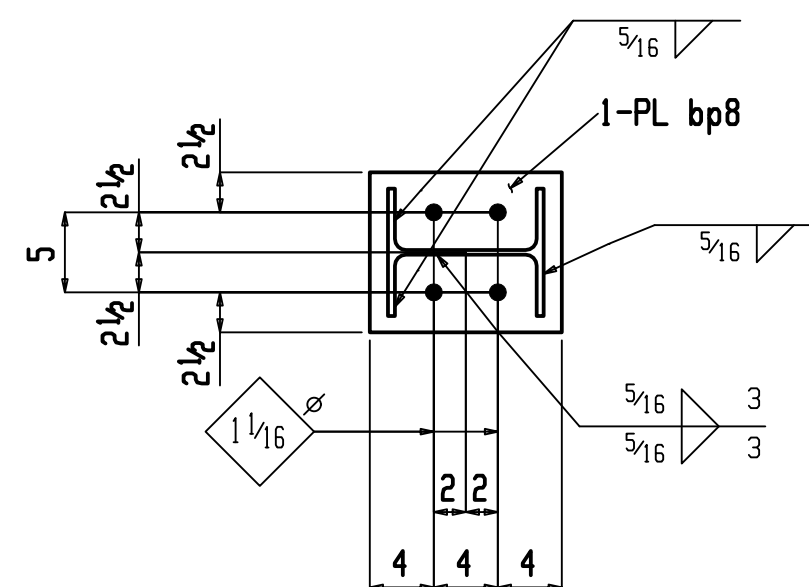
- NOTES:
1. ALL HOLES $13/16$ Dia U.N.O.
 2. BOLTS $3/4$ Dia A325 U.N.O.
 3. MINIMUM SURFACE PREPARATION SSPC-SP 2
 4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DWG. NO. 7	



W	$13\frac{7}{8} \times 3\frac{7}{8}$
F	$8\frac{1}{16} \times 1\frac{1}{16}$
K	$1\frac{1}{2} \times 1$

AT GRID:
B & 4



W	$9\frac{3}{4} \times 5\frac{1}{16}$
F	$7\frac{15}{16} \times 7\frac{1}{16}$
K	$1\frac{1}{8} \times 1\frac{3}{16}$

AT GRID:
C & 2

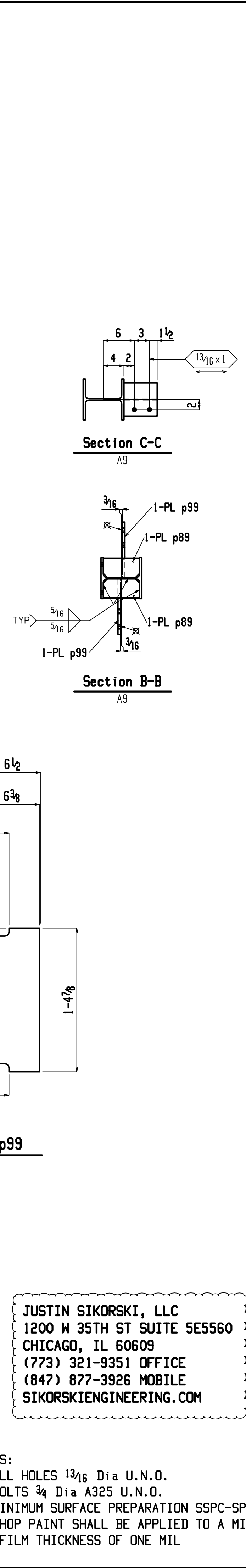
NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

[illegible]

Total weight : 2438

0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DNG. NO. 8	

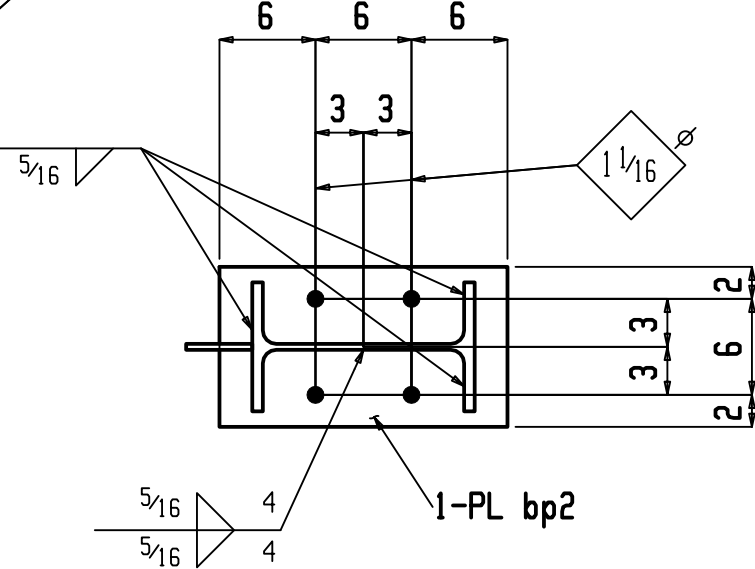
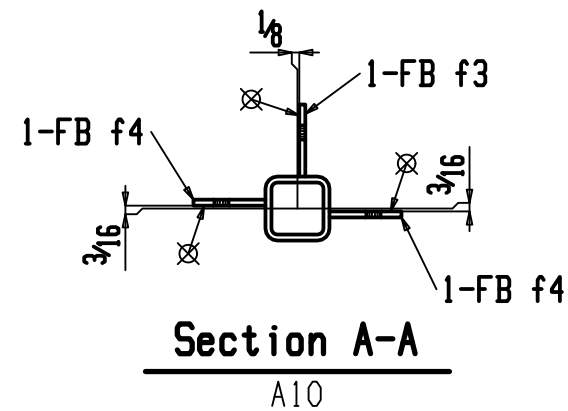
[illegible]

Total weight : 903

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

- NOTES:
1. ALL HOLES $13/16$ Dia U.N.O.
 2. BOLTS $3/4$ Dia A325 U.N.O.
 3. MINIMUM SURFACE PREPARATION SSPC-SP 2
 4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

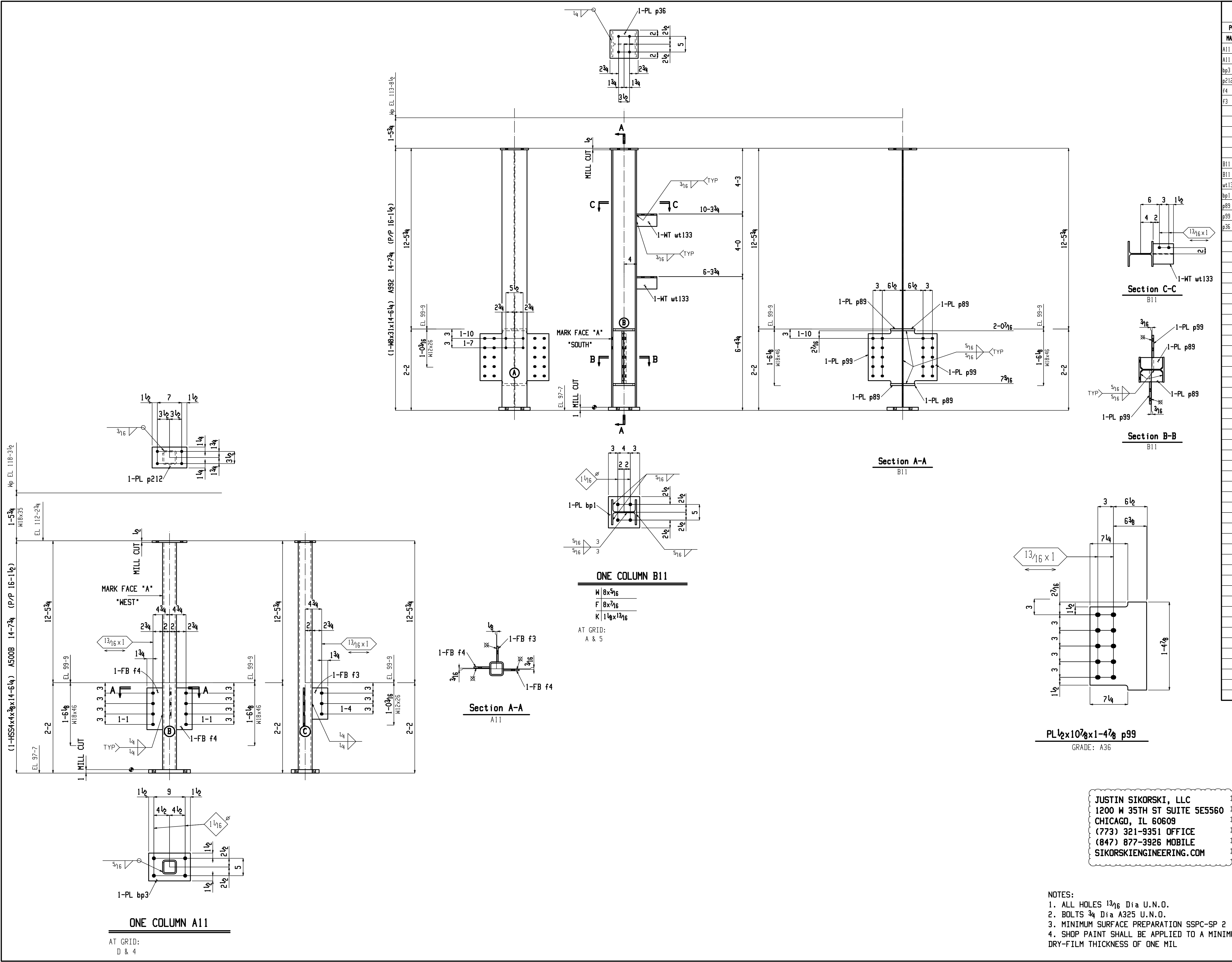
0	JUL 8 2021	FOR FABRICATION
A	JUL 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 9



0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 10

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

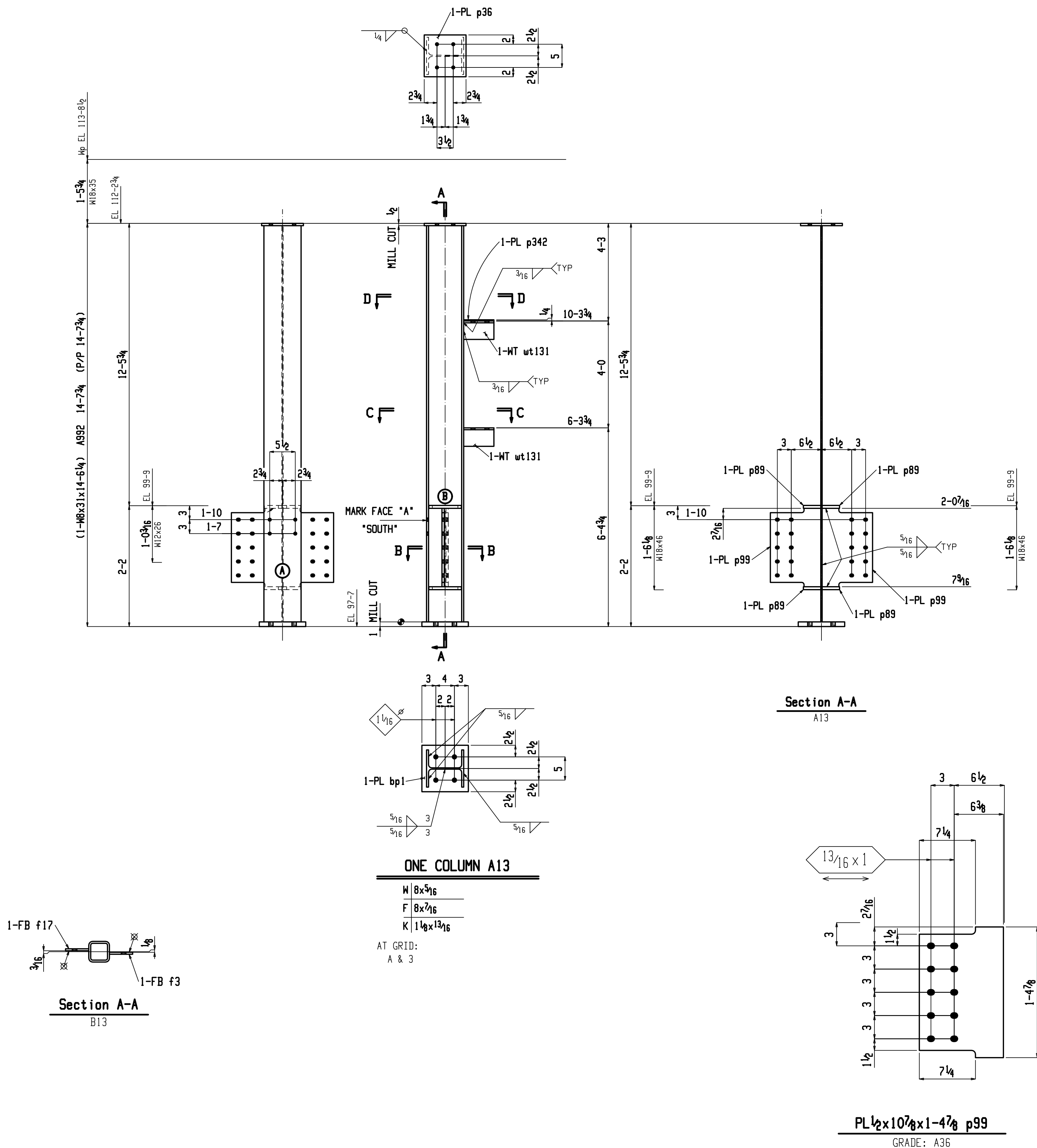
- NOTES:
1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
 2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
 3. MINIMUM SURFACE PREPARATION SSPC-SP 2
 4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL



JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

NOTES:
1. ALL HOLES 13/16 Dia U.N.O.
2. BOLTS 3/4 Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 11

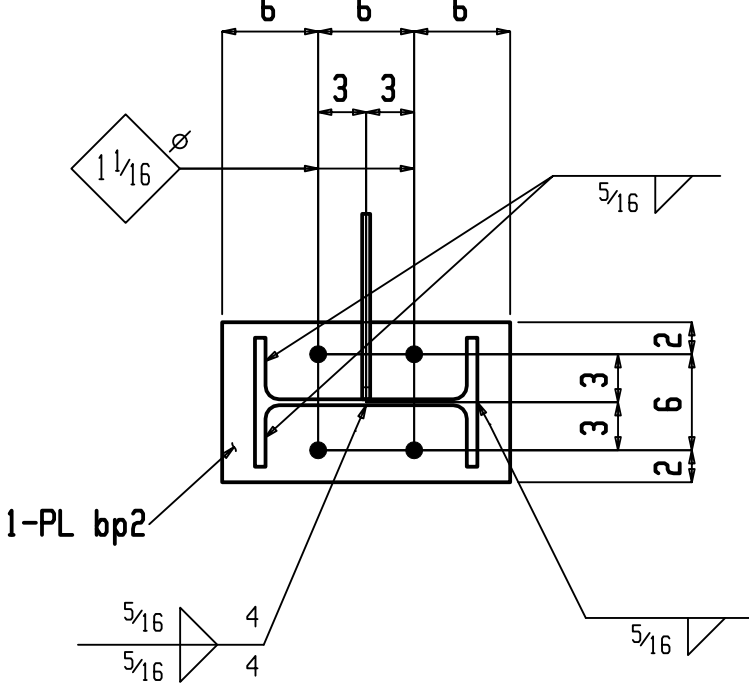
[illegible]

Total weight : 902

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

- NOTES:
1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
 2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
 3. MINIMUM SURFACE PREPARATION SSPC-SP 2
 4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DNG. NO. 13	



W	$13^7_8 \times 3_8$
F	$8^4_{16} \times 1^1_{16}$
K	$1^1_2 \times 1$

AT GRID:
C & 4

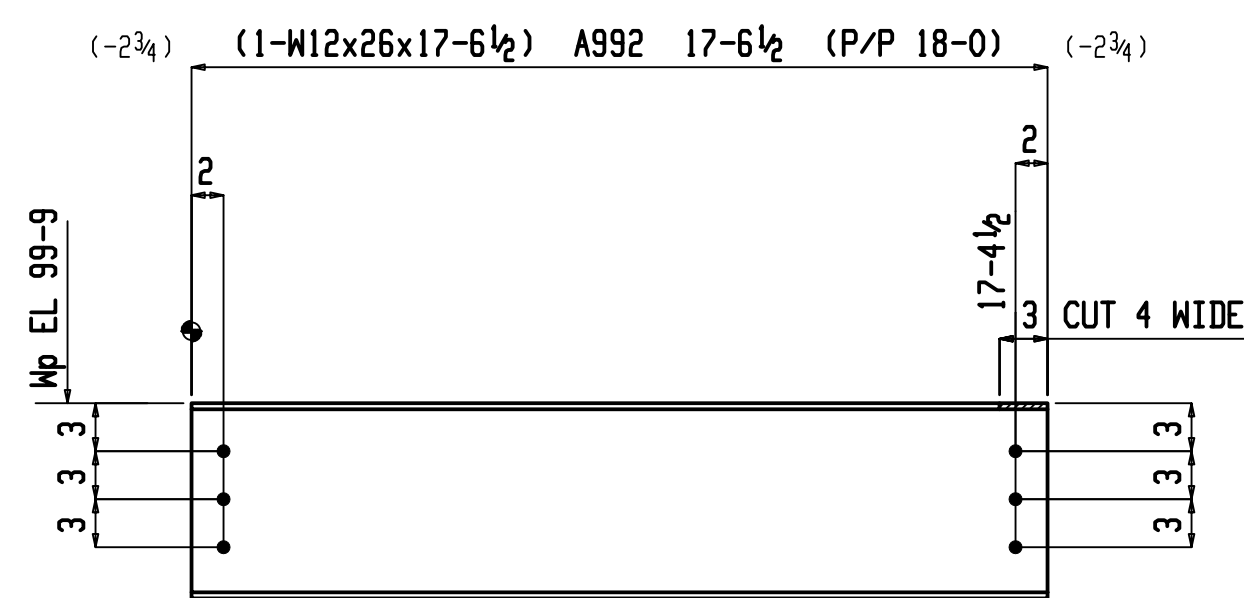
Total weight : 1539

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

- NOTES:
1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
 2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
 3. MINIMUM SURFACE PREPARATION SSPC-SP 2
 4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

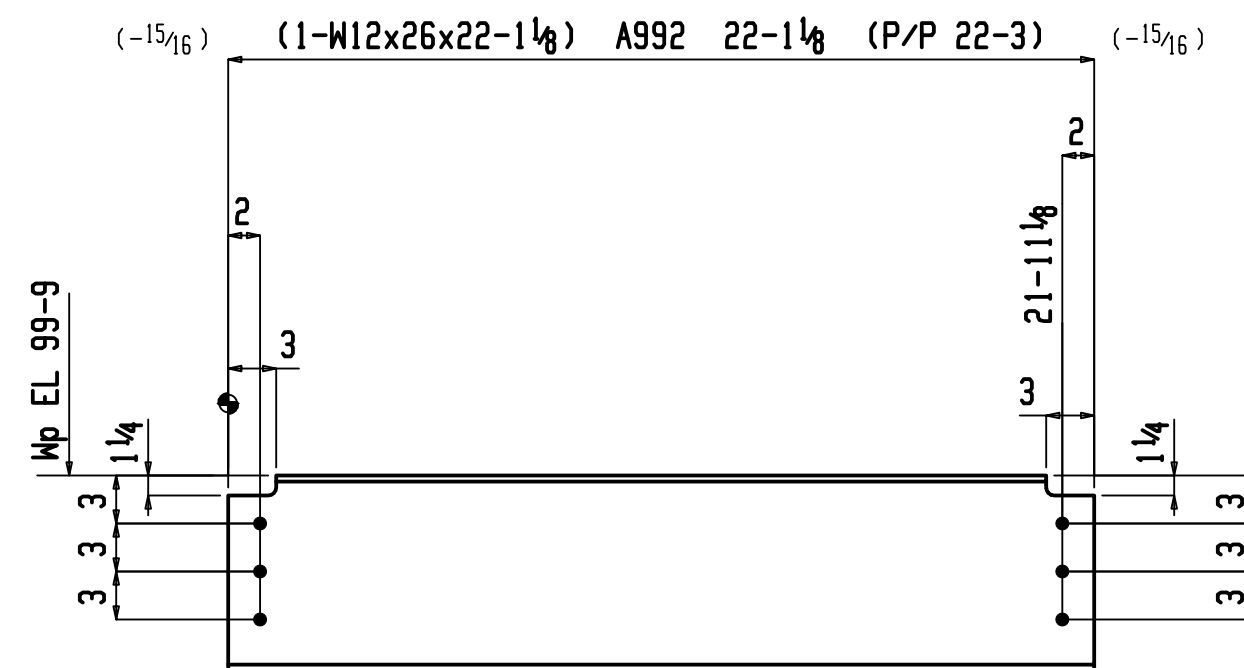
0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DNG. NO. 14	

0	JUL 8 2021	FOR FABRICATION
A	JUL 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 15



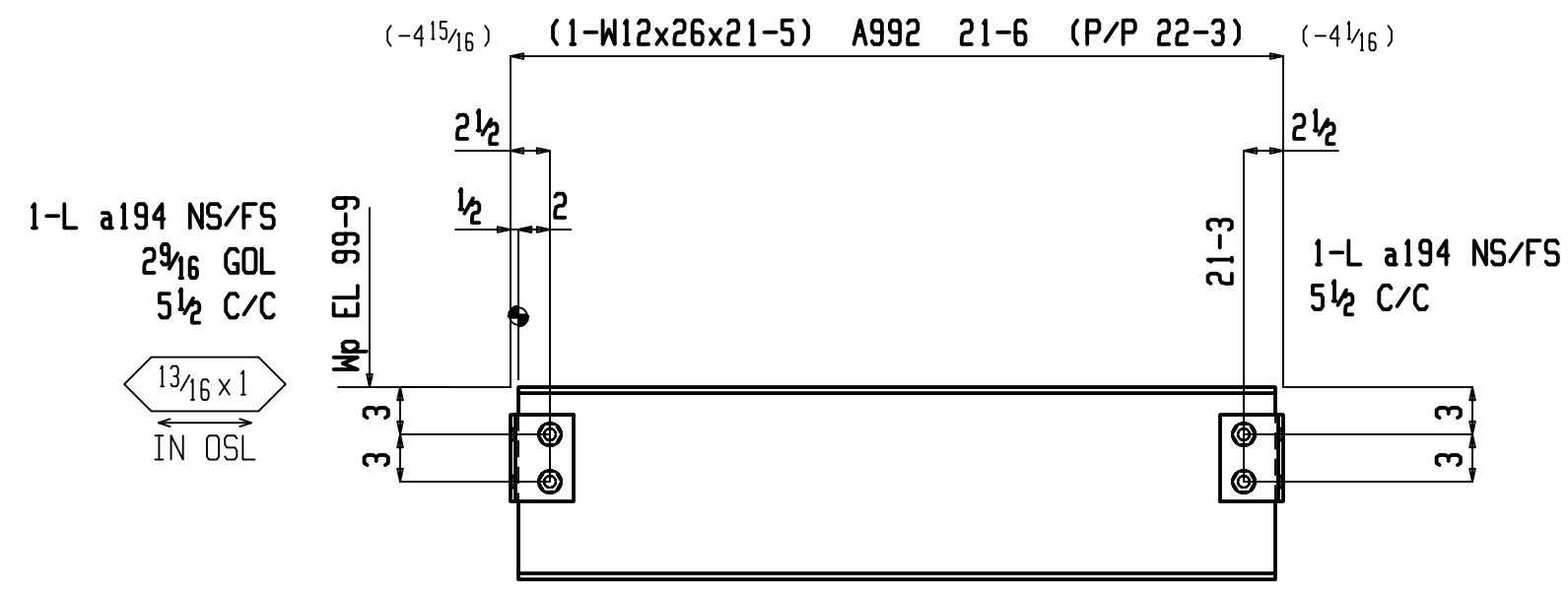
2 BEAMS A20

W	$12\frac{3}{16} \times \frac{1}{4}$
F	$6\frac{1}{2} \times \frac{3}{8}$
K	$1\frac{1}{16} \times \frac{13}{16}$



18 BEAMS B20

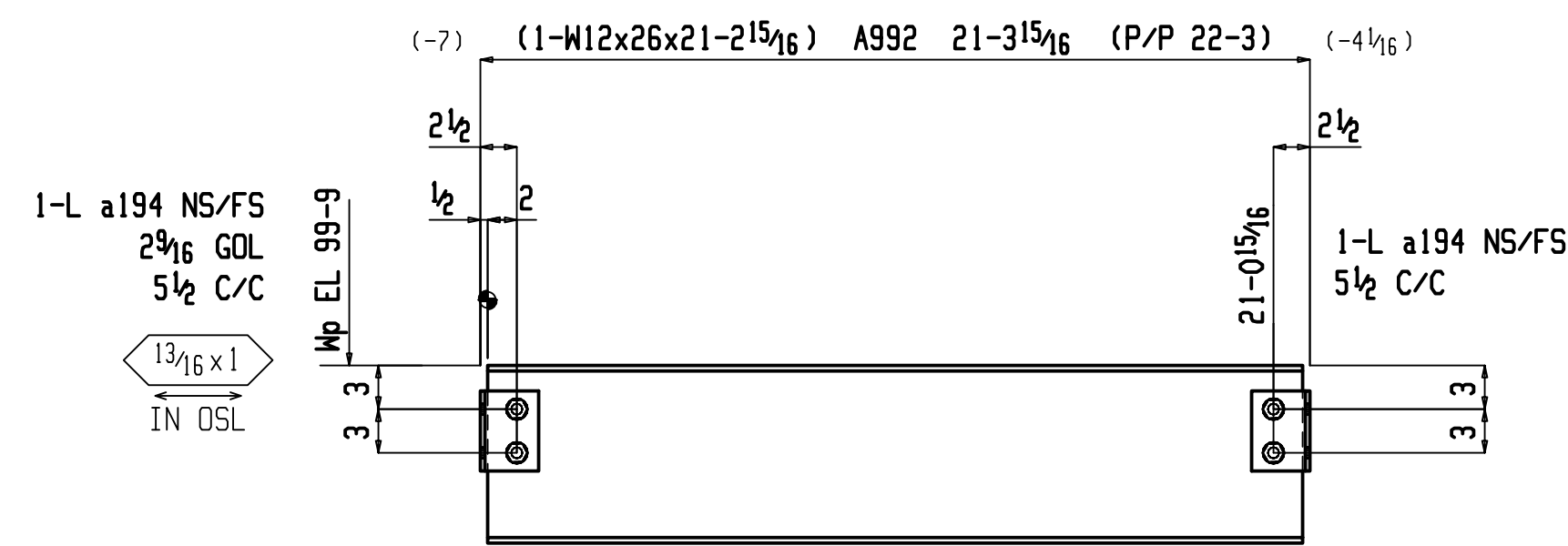
W	$12\frac{3}{16} \times 1\frac{1}{4}$
F	$6\frac{1}{2} \times 3\frac{3}{8}$
K	$1\frac{1}{16} \times 1\frac{3}{16}$



ONE BEAM C20

W	$12\frac{3}{16} \times 1\frac{1}{4}$
F	$6\frac{1}{2} \times 3\frac{3}{8}$
K	$1\frac{1}{16} \times 1\frac{3}{16}$

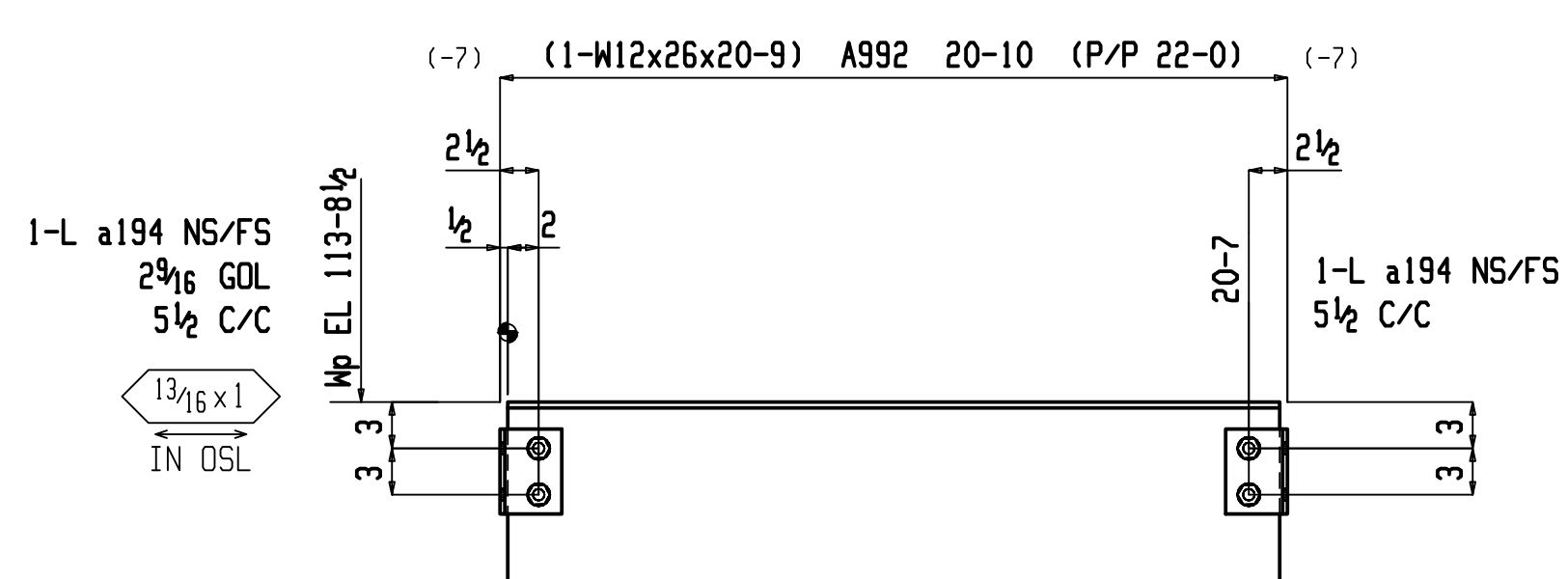
SHOP BOLTS:
4-3/4x2 A325



ONE BEAM D20

W	$12\frac{3}{16} \times 1\frac{1}{4}$
F	$6\frac{1}{2} \times 3\frac{3}{8}$
K	$1\frac{1}{16} \times 1\frac{3}{16}$

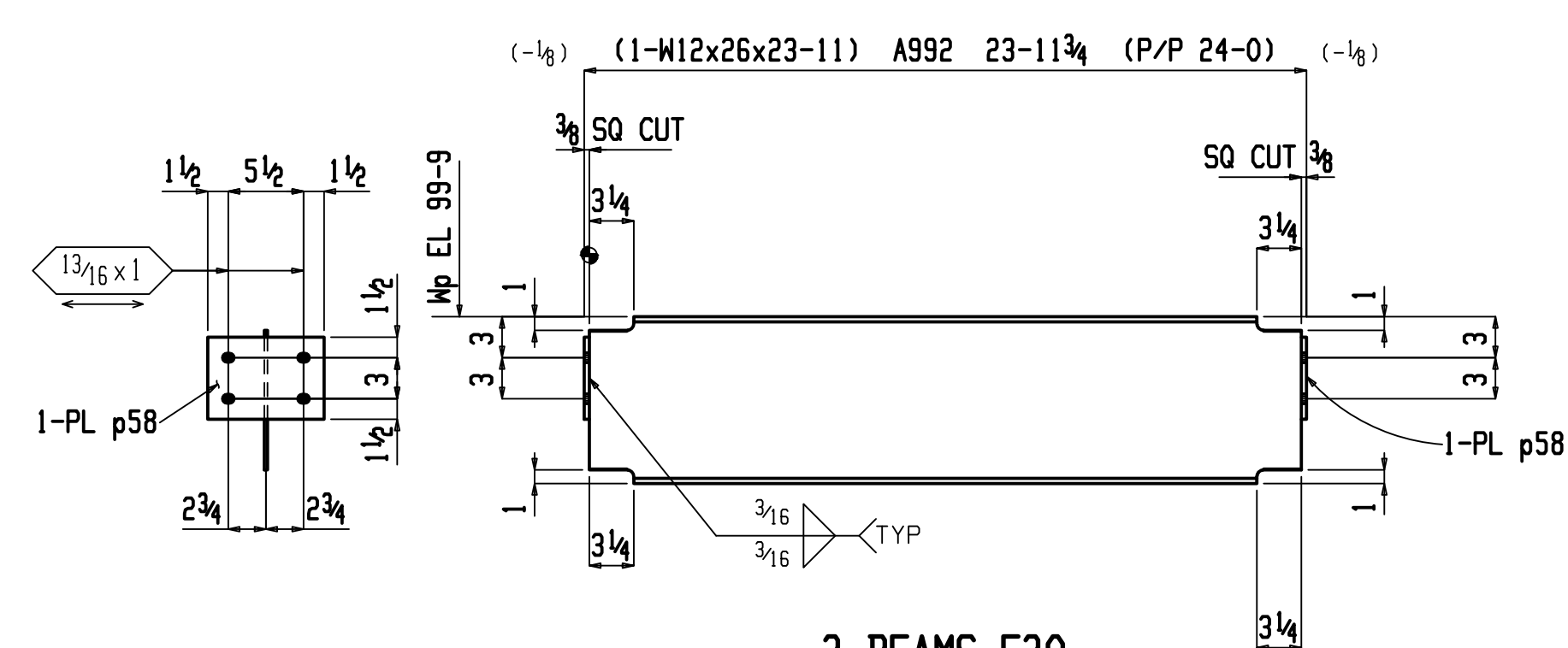
SHOP BOLTS:
4-3/4x2 A325



ONE BEAM E20

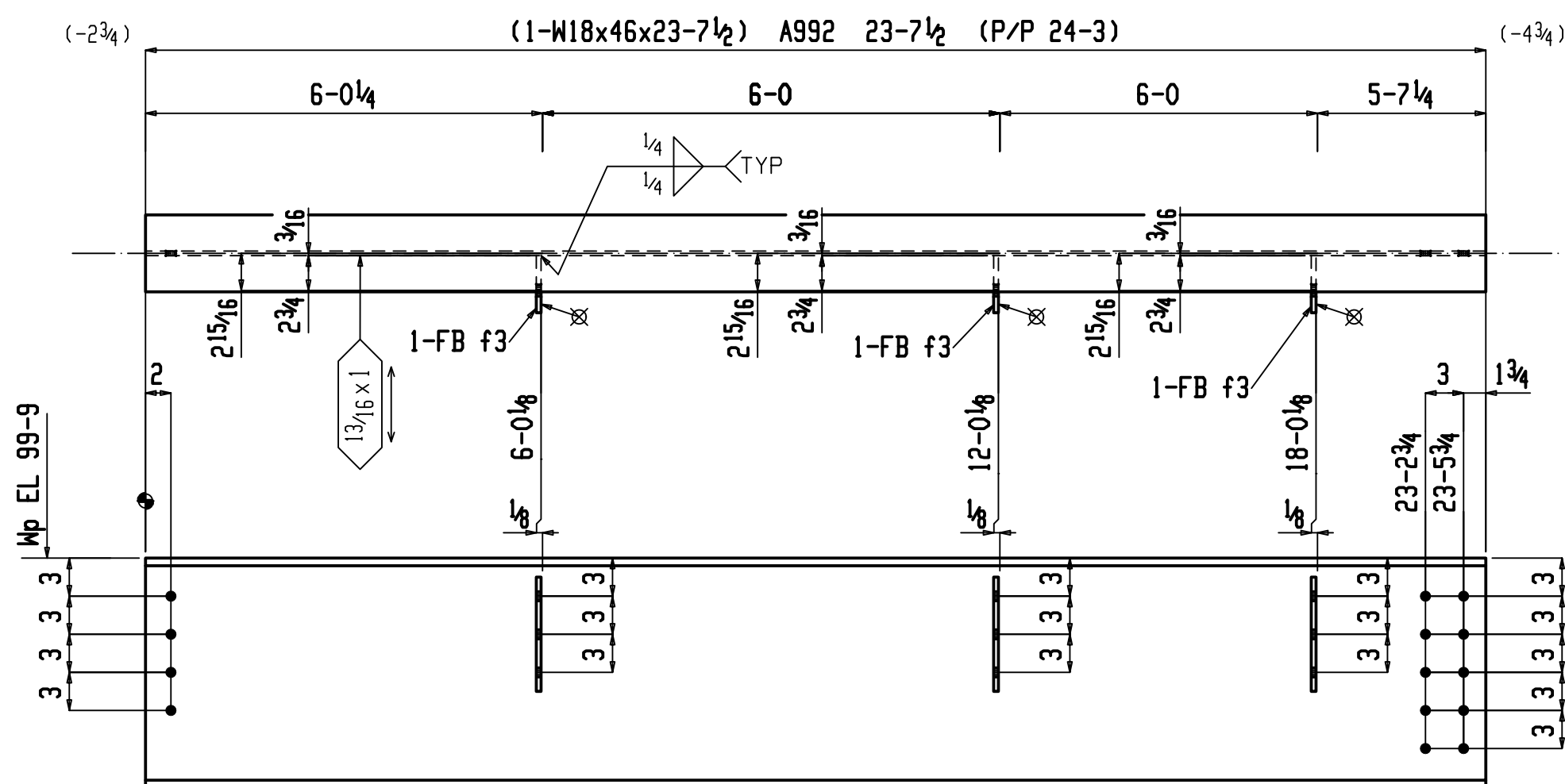
W	$12\frac{3}{16} \times 1\frac{1}{4}$
F	$6\frac{1}{2} \times 3\frac{3}{8}$
K	$1\frac{1}{16} \times 13\frac{1}{16}$

SHOP BOLTS:
4-3/4x2 A325



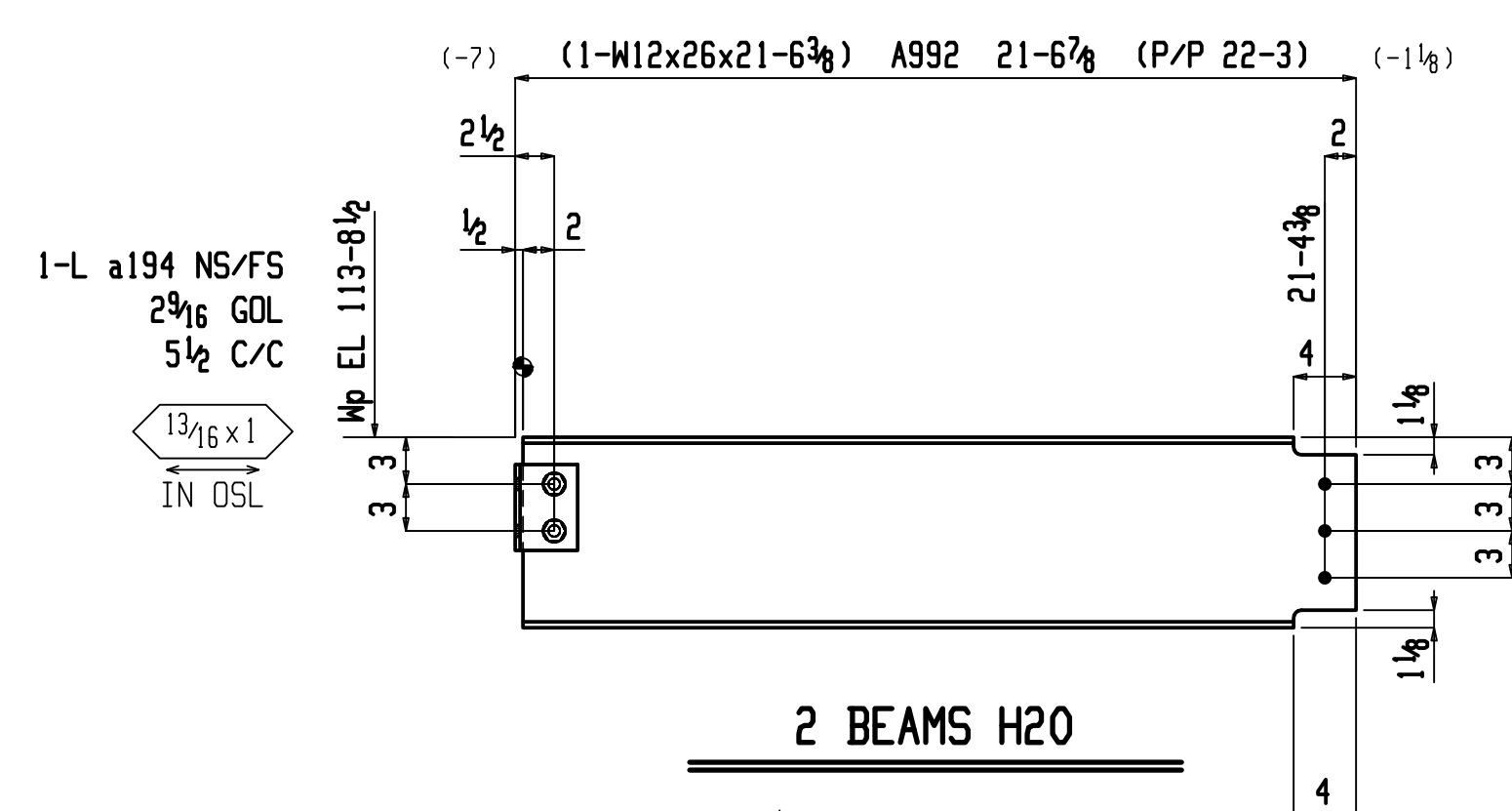
3 BEAMS F20

W	$12\frac{3}{16} \times 1\frac{1}{4}$
F	$6\frac{1}{2} \times 3\frac{3}{8}$
K	$1\frac{1}{16} \times 1\frac{3}{16}$



ONE BEAM G20

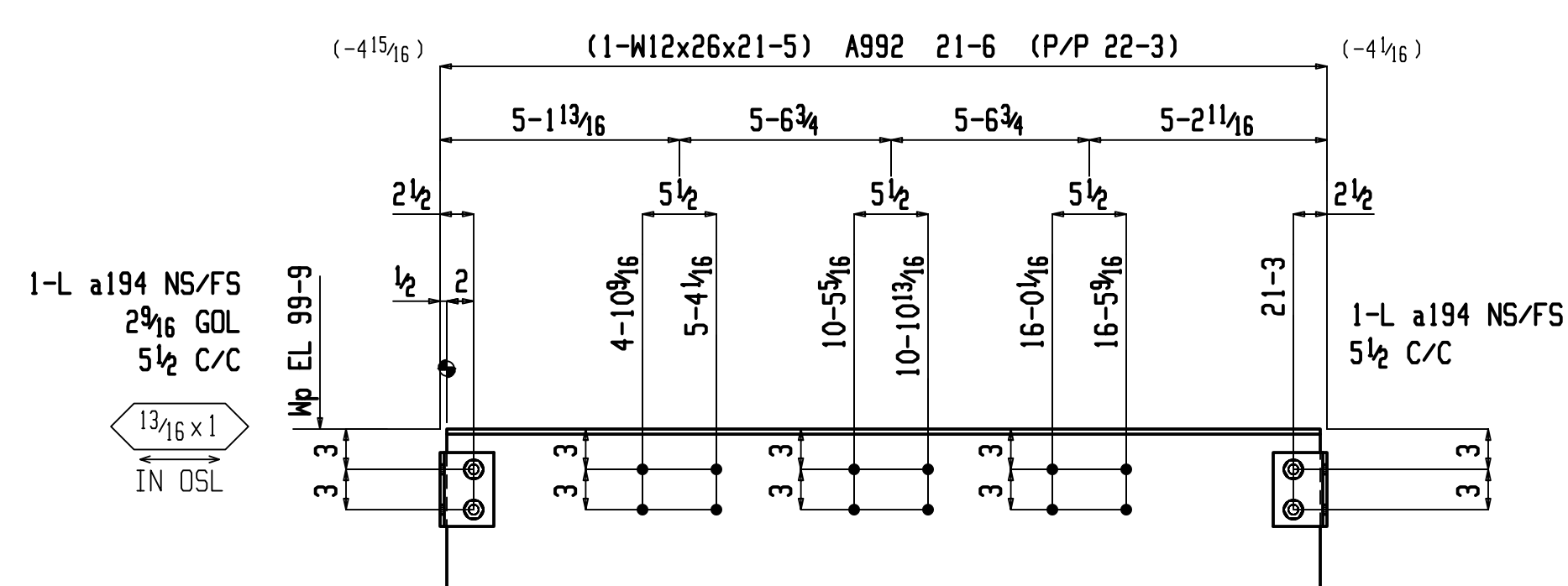
W	$18\frac{1}{8} \times 3\frac{3}{8}$
F	$6\frac{1}{16} \times 5\frac{5}{8}$
K	$1\frac{1}{4} \times 13\frac{1}{16}$



2 BEAMS H2O

W	$12\frac{3}{16} \times 1\frac{1}{4}$
F	$6\frac{1}{2} \times 3\frac{3}{8}$
K	$1\frac{1}{16} \times 1\frac{3}{16}$

SHOP BOLTS:
2-3/4x2 A325



ONE BEAM J20

W	$12\frac{3}{16} \times \frac{1}{4}$
F	$6\frac{1}{2} \times \frac{3}{8}$
K	$1\frac{1}{16} \times \frac{13}{16}$

SHOP BOLTS:
4-3/4x2 A325

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

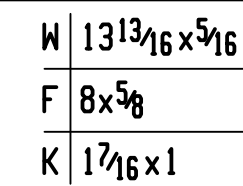
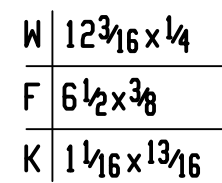
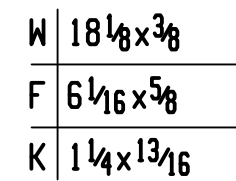
NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

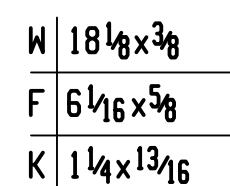
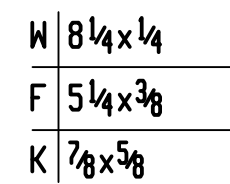
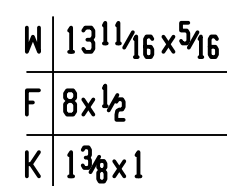
BILL OF MATERIAL								
PC	QTY			LENGTH			WEIGHT	STEEL
MARK	TOTAL	DESCRIPTION		REMARKS		TOTAL	GRADE	
A20	2	BEAM		E1		912		
A20	2	W12x26		17	6½	912	A992	
B20	18	BEAM		E1		10340		
B20	18	W12x26		22	1½	10340	A992	
C20	ONE	BEAM		E1		574		
C20	1	W12x26		21	5	557	A992	
a194	4	L4x4x¾ ₁₆		0	5½	15	A36	
	4	¾ Dia A325		0	2	+1HD WASH	3	
D20	ONE	BEAM		E1		570		
D20	1	W12x26		21	2 ¹⁵ / ₁₆	552	A992	
a194	4	L4x4x¾ ₁₆		0	5½	15	A36	
	4	¾ Dia A325		0	2	+1HD WASH	3	
E20	ONE	BEAM		E2, E6		557		
E20	1	W12x26		20	9	540	A992	
a194	4	L4x4x¾ ₁₆		0	5½	15	A36	
	4	¾ Dia A325		0	2	+1HD WASH	3	
F20	3	BEAM		E1		1898		
F20	3	W12x26		23	11	1866	A992	
p58	6	PL ¾x6		0	8½	33	A36	
G20	ONE	BEAM		E1		1099		
G20	1	W18x46		23	7½	1087	A992	
f3	3	FB¾x4½		0	9	12	A36	
H20	2	BEAM		E2		1137		
H20	2	W12x26		21	6¾	1120	A992	
a194	4	L4x4x¾ ₁₆		0	5½	15	A36	
	4	¾ Dia A325		0	2	+1HD WASH	3	
I20	ONE	BEAM		E1		574		
I20	1	W12x26		21	5	557	A992	
a194	4	L4x4x¾ ₁₆		0	5½	15	A36	
	4	¾ Dia A325		0	2	+1HD WASH	3	
	</							

Total weight : 17662

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS		CHECKED BY: PSJ
		DATE 6.1.2021
		DWG. NO. 20



SHOP BOLTS:
6-3/4x2 A325

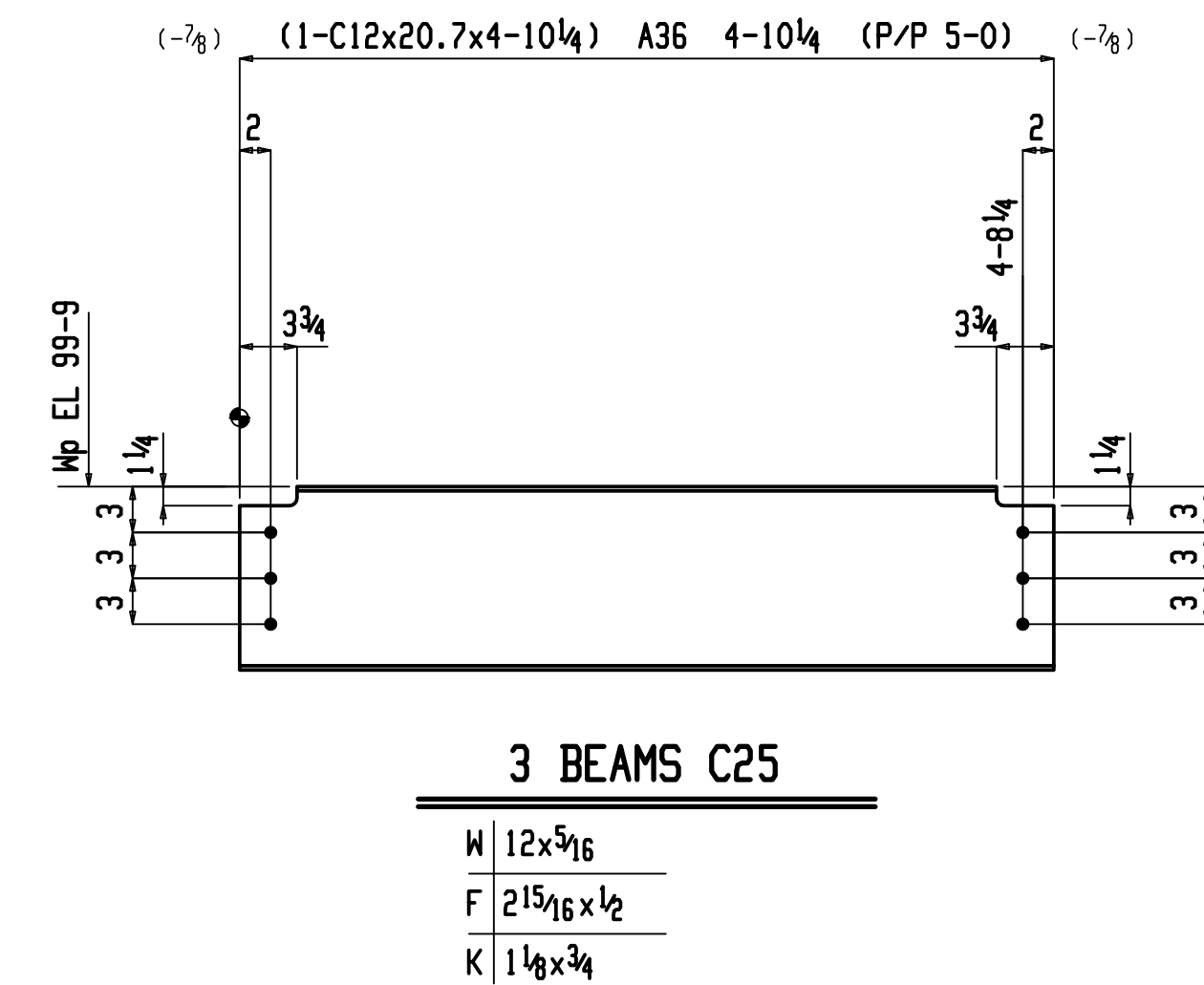
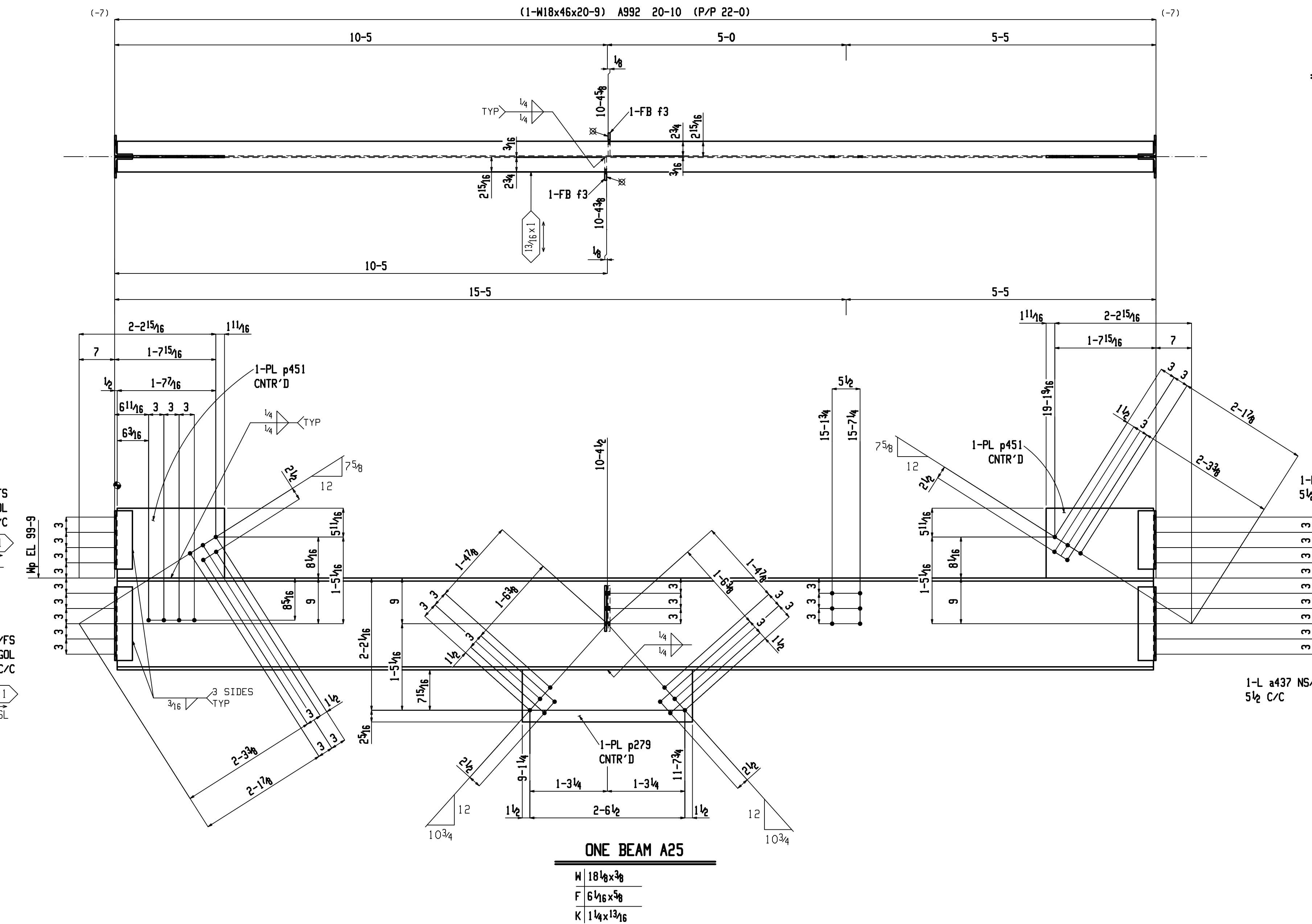


NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

Total weight : 7940

0	Jul 8 2021	FOR FABRICATION			
A	Jul 1 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DWG. NO. 24	



Total weight : 11403

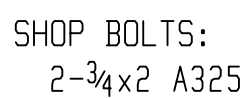
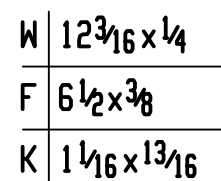
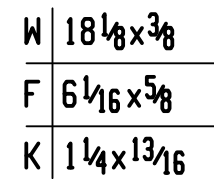
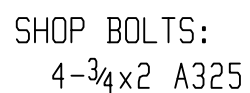
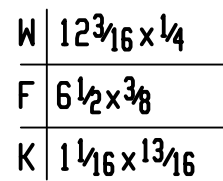
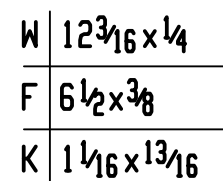
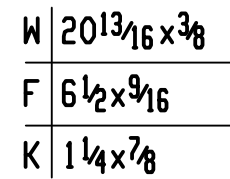
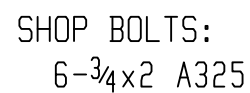
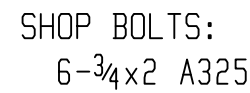
JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

0	JUL 8 2021	FOR FABRICATION
A	JUL 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 25

NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DNG. NO. 26	

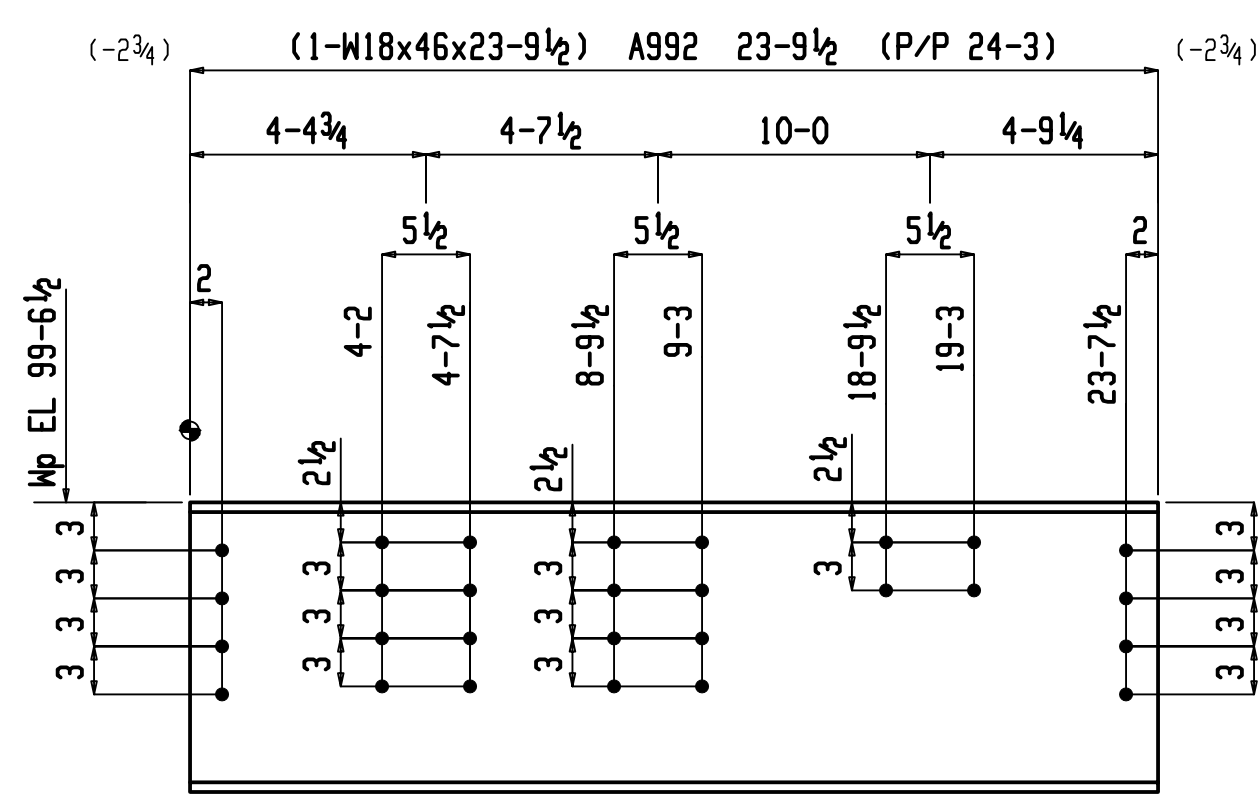


Total weight : 8913

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

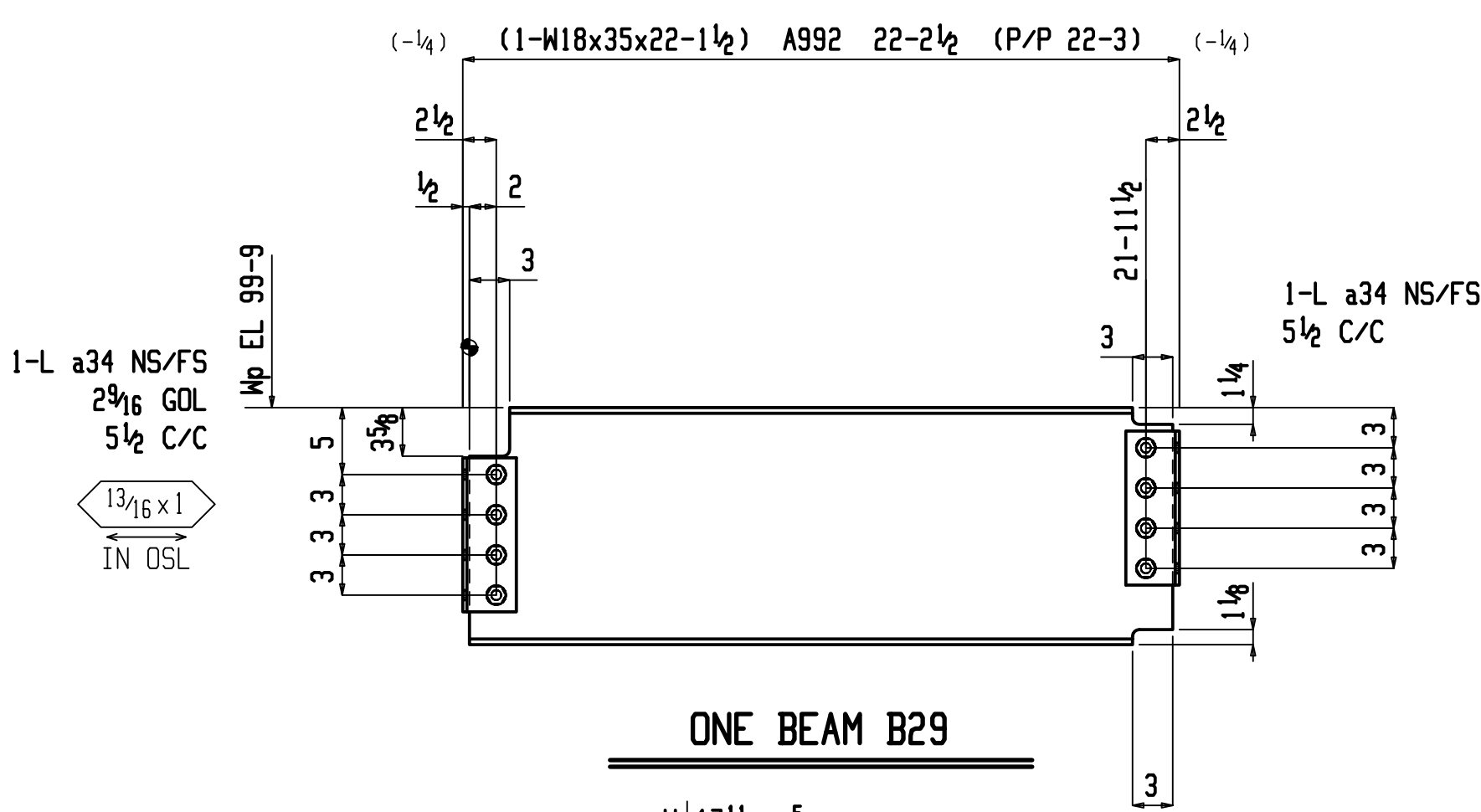
- NOTES:
1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
 2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
 3. MINIMUM SURFACE PREPARATION SSPC-SP 2
 4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DWG. NO. 27	



ONE BEAM A29

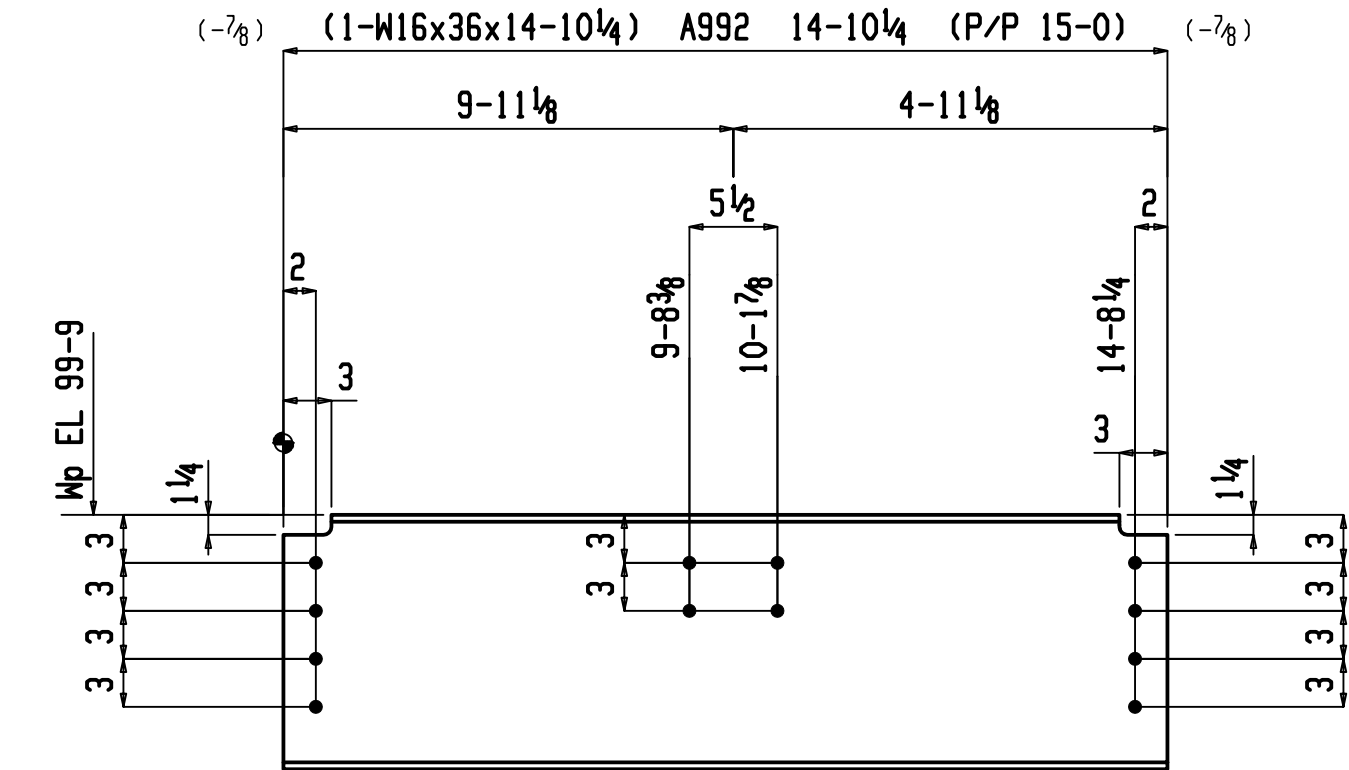
W 18 1/2 x 3 3/8
F 6 1/2 x 5 7/8
K 1 1/4 x 13 1/16



ONE BEAM B29

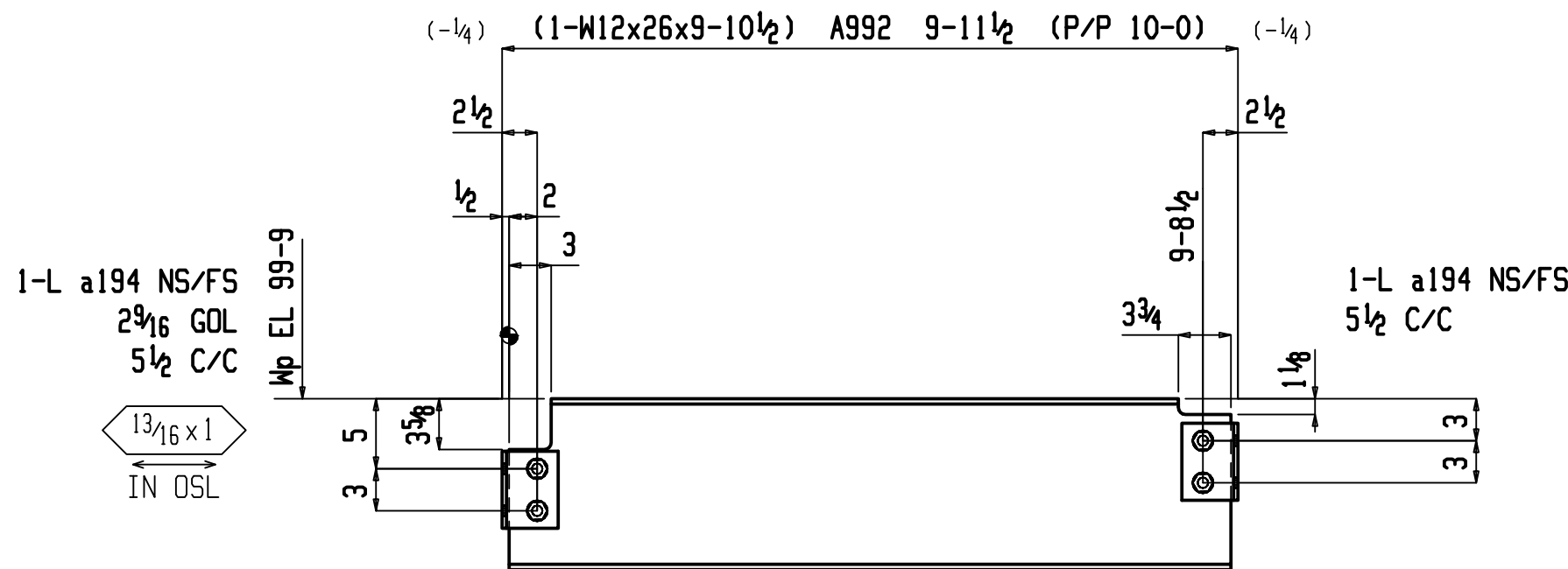
W 17 1 1/16 x 5 7/16
F 6 x 7 1/8
K 1 1/8 x 7 7/8

SHOP BOLTS:
8-3/4 x 2 1/4 A325



ONE BEAM D29

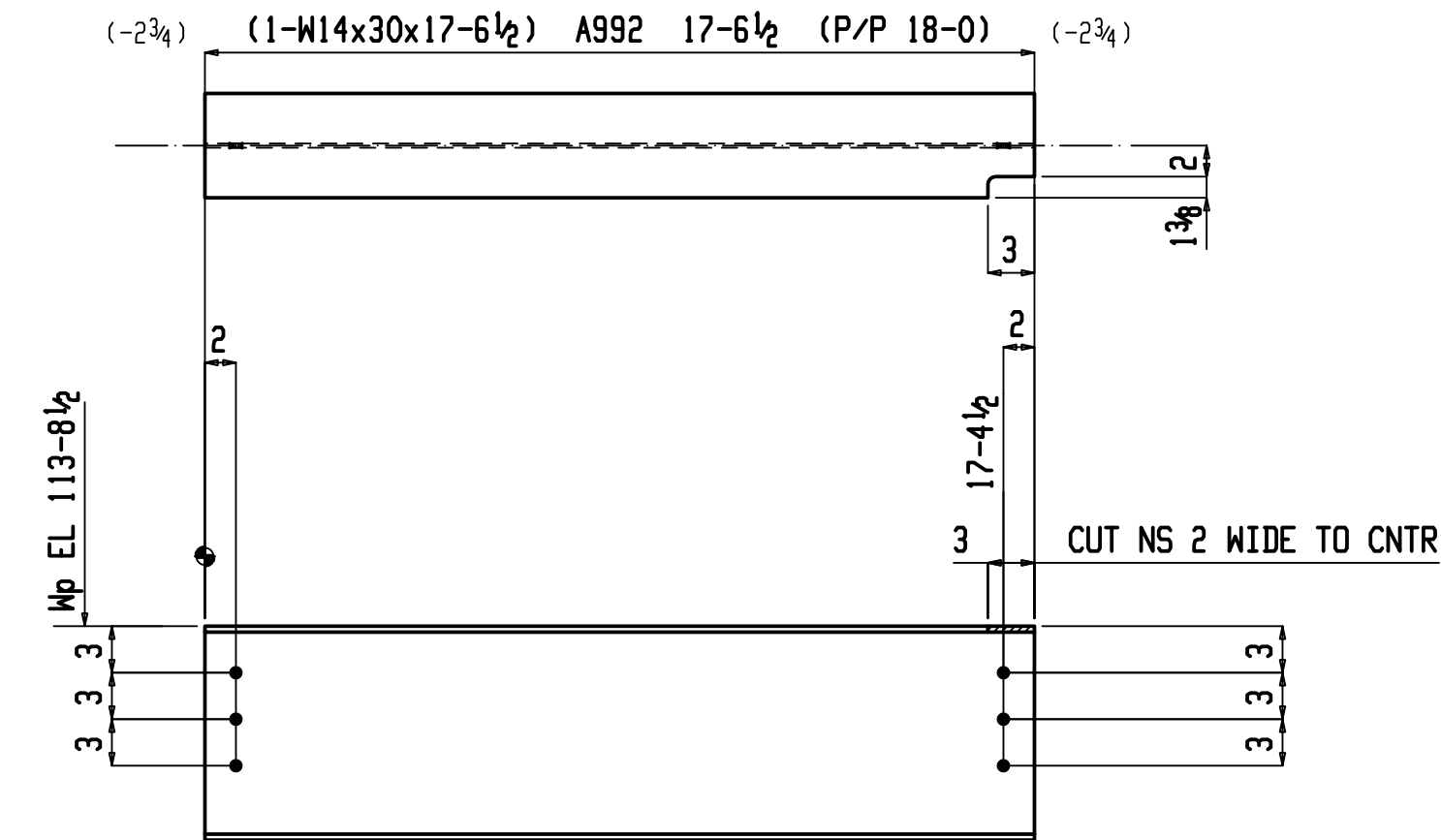
W 15 7/8 x 5 7/16
F 7 x 7 1/8
K 1 1/8 x 13 1/16



ONE BEAM E29

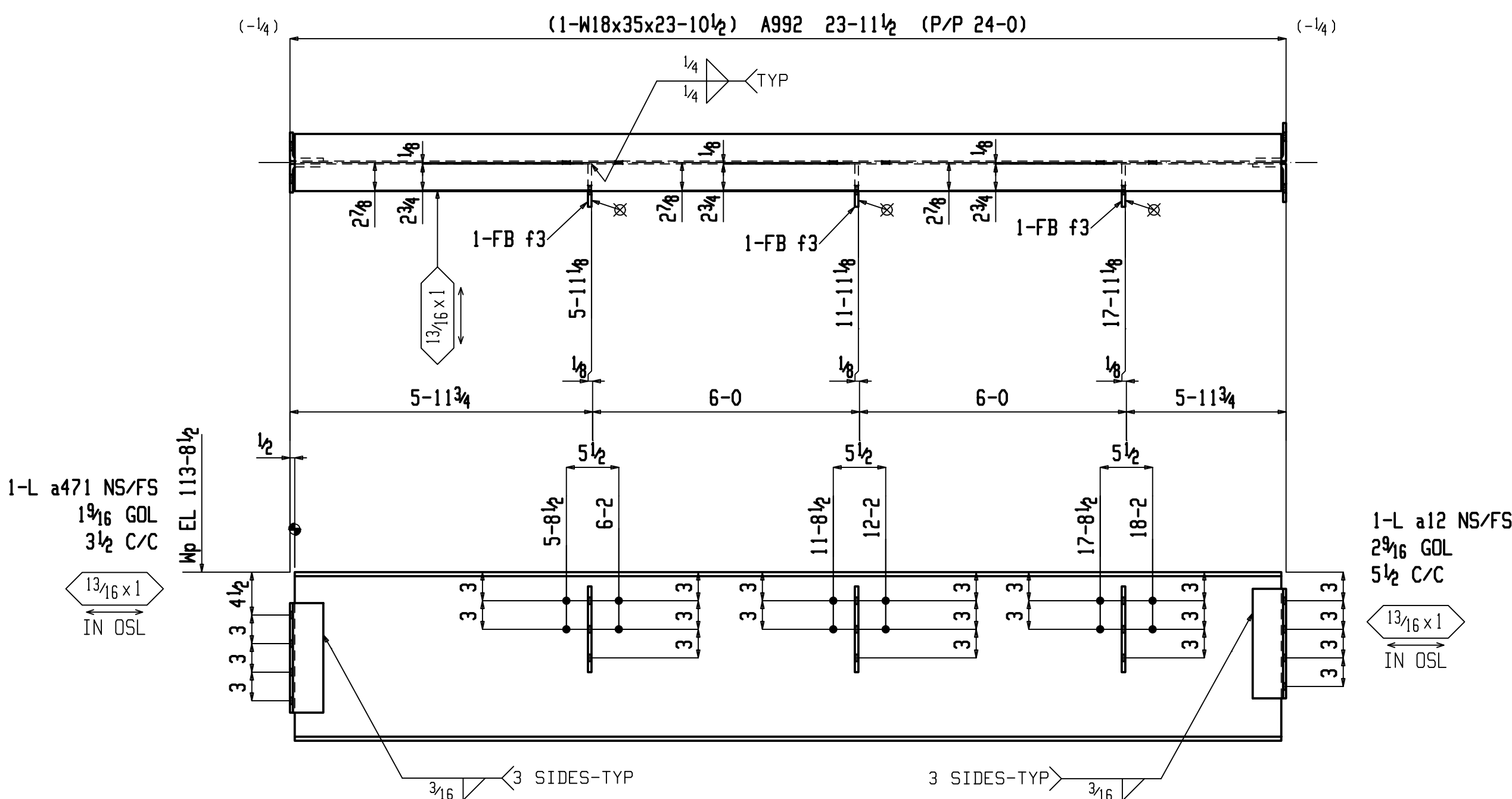
W 12 3/16 x 1 1/4
F 6 1/2 x 3 3/8
K 1 1/16 x 13 1/16

SHOP BOLTS:
4-3/4 x 2 A325



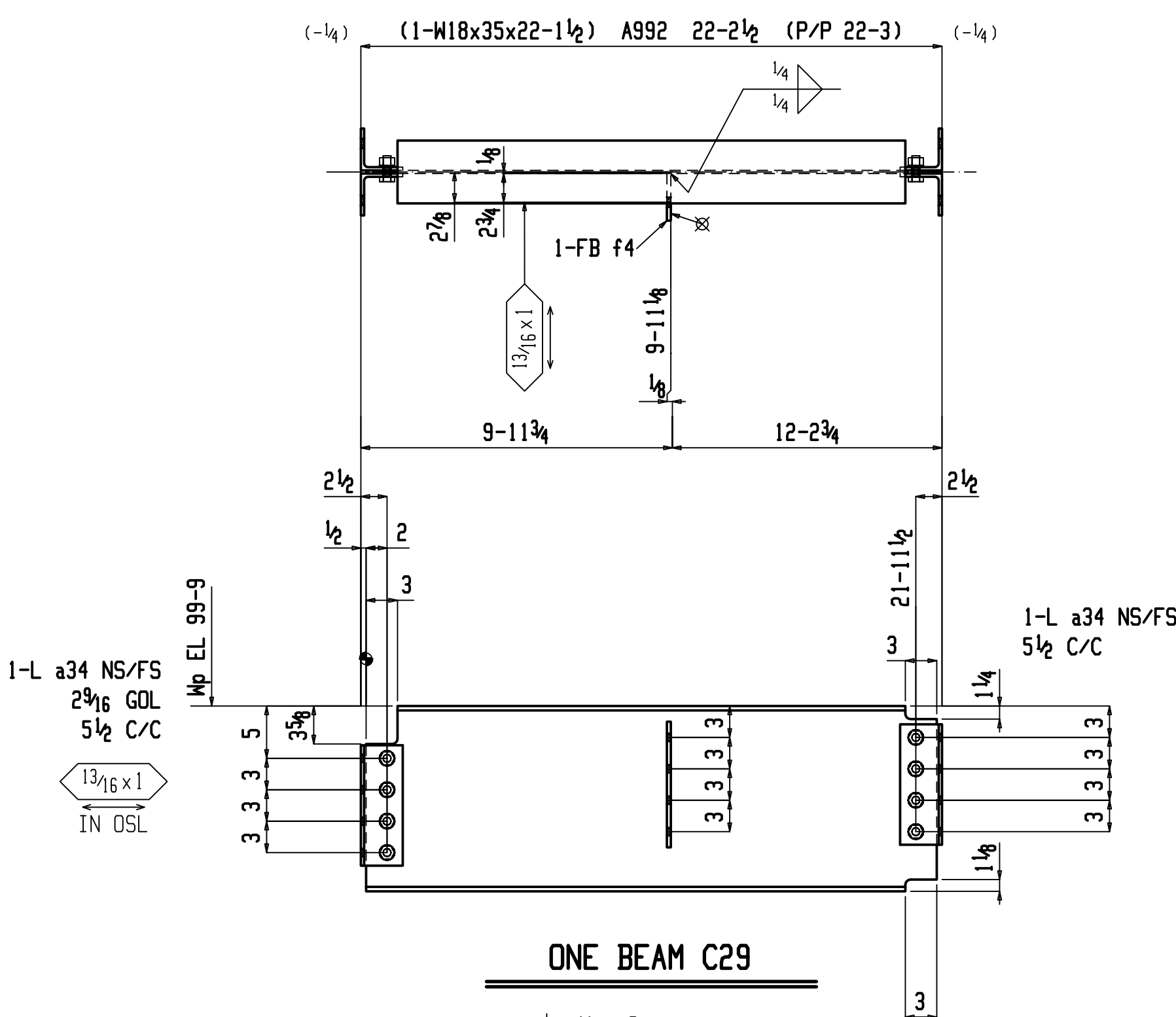
ONE BEAM G29

W 13 13/16 x 1 1/4
F 6 3/4 x 3 3/8
K 1 1/8 x 7 7/8



ONE BEAM H29

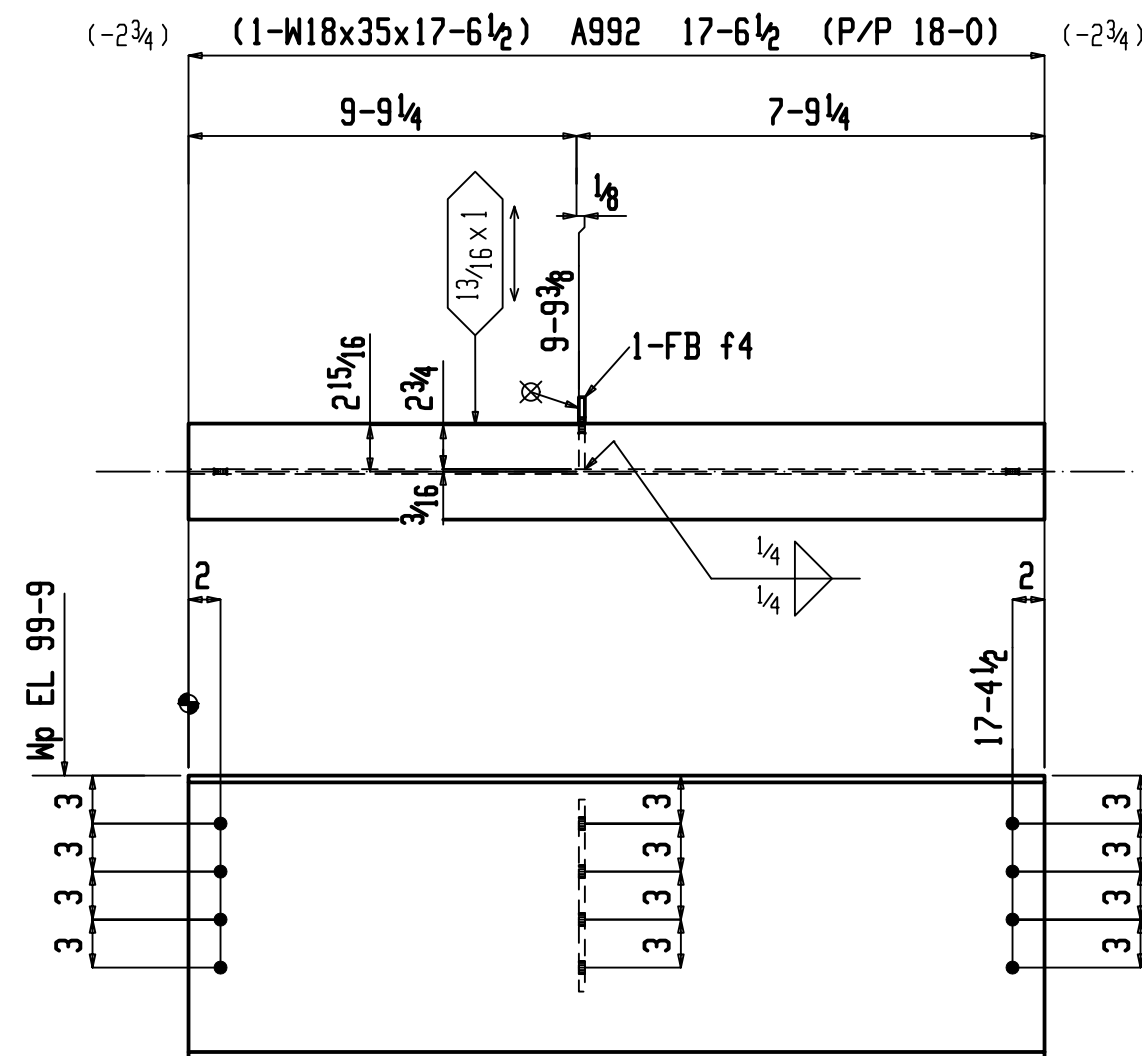
W 17 1 1/16 x 5 7/16
F 6 x 7 1/8
K 1 1/8 x 7 7/8



ONE BEAM C29

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

SHOP BOLTS:
8-3/4 x 2 1/4 A325



ONE BEAM F29

W 14 x 30
F 17 x 11 1/8
K 17-4 1/2

NOTES:
1. ALL HOLES 13/16 Dia U.N.O.
2. BOLTS 3/4 Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

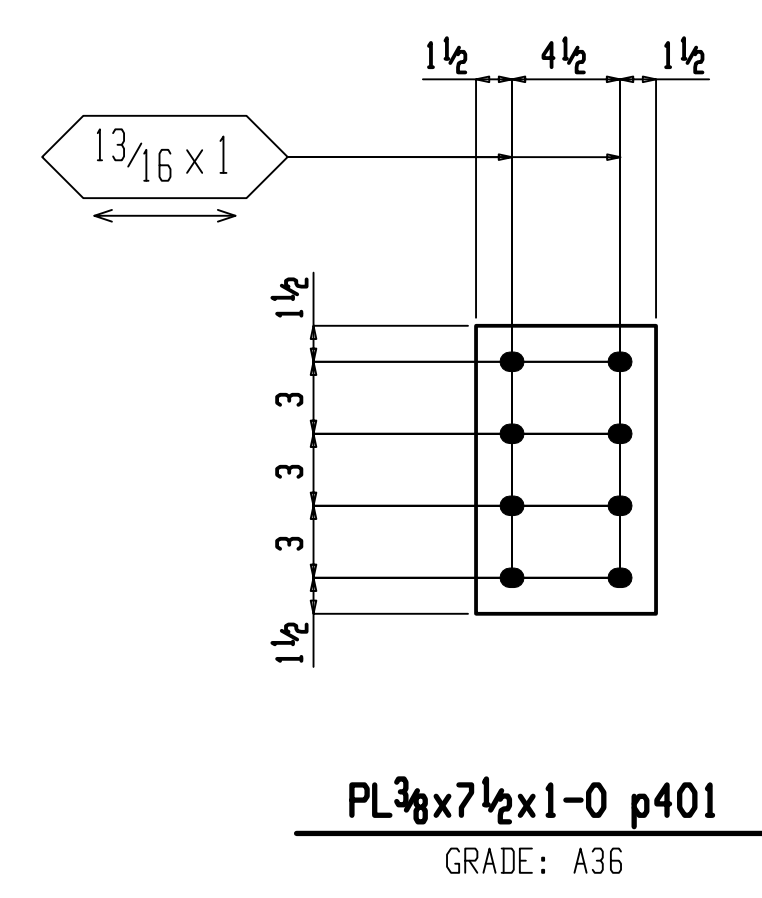
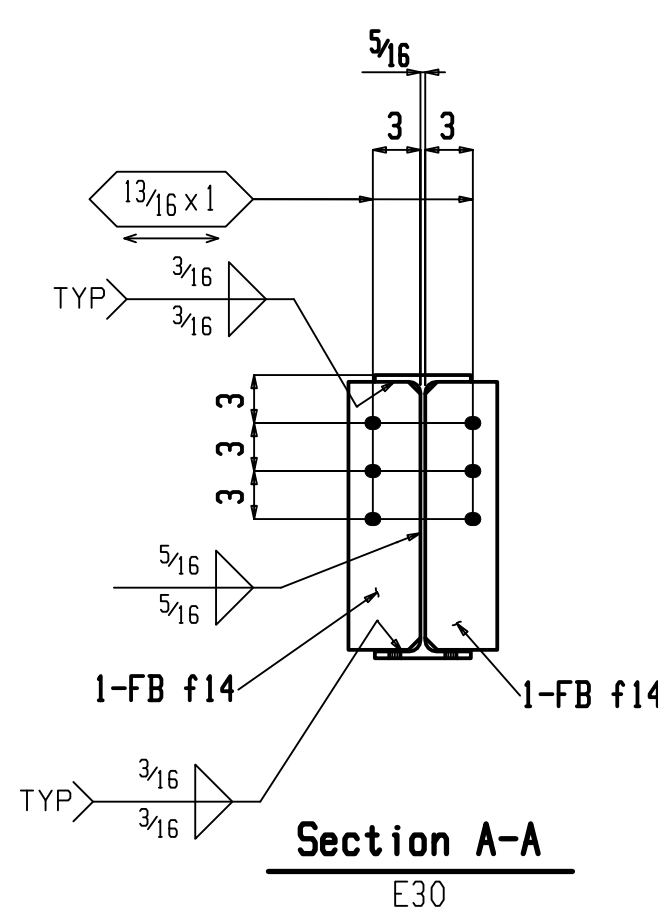
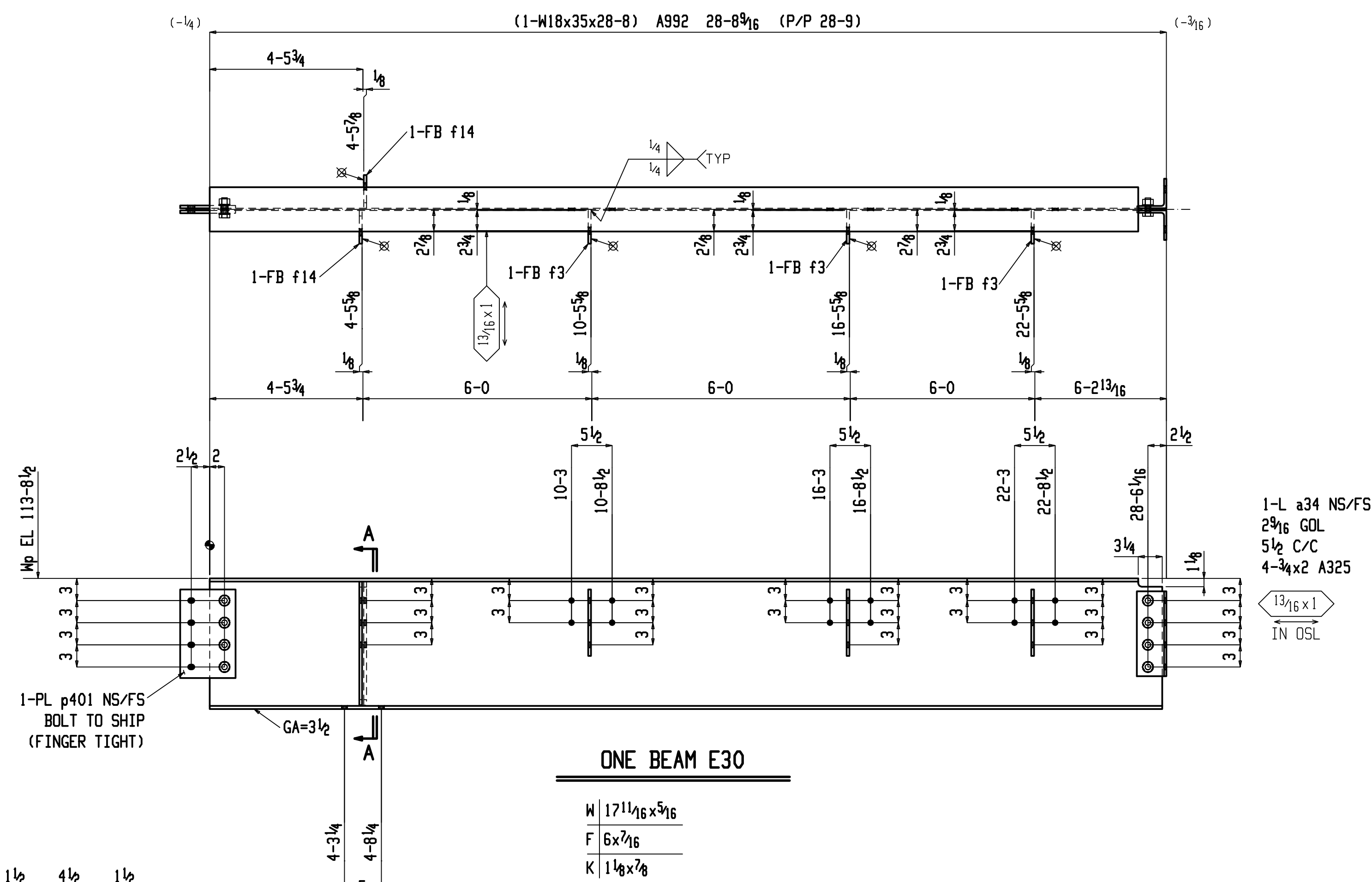
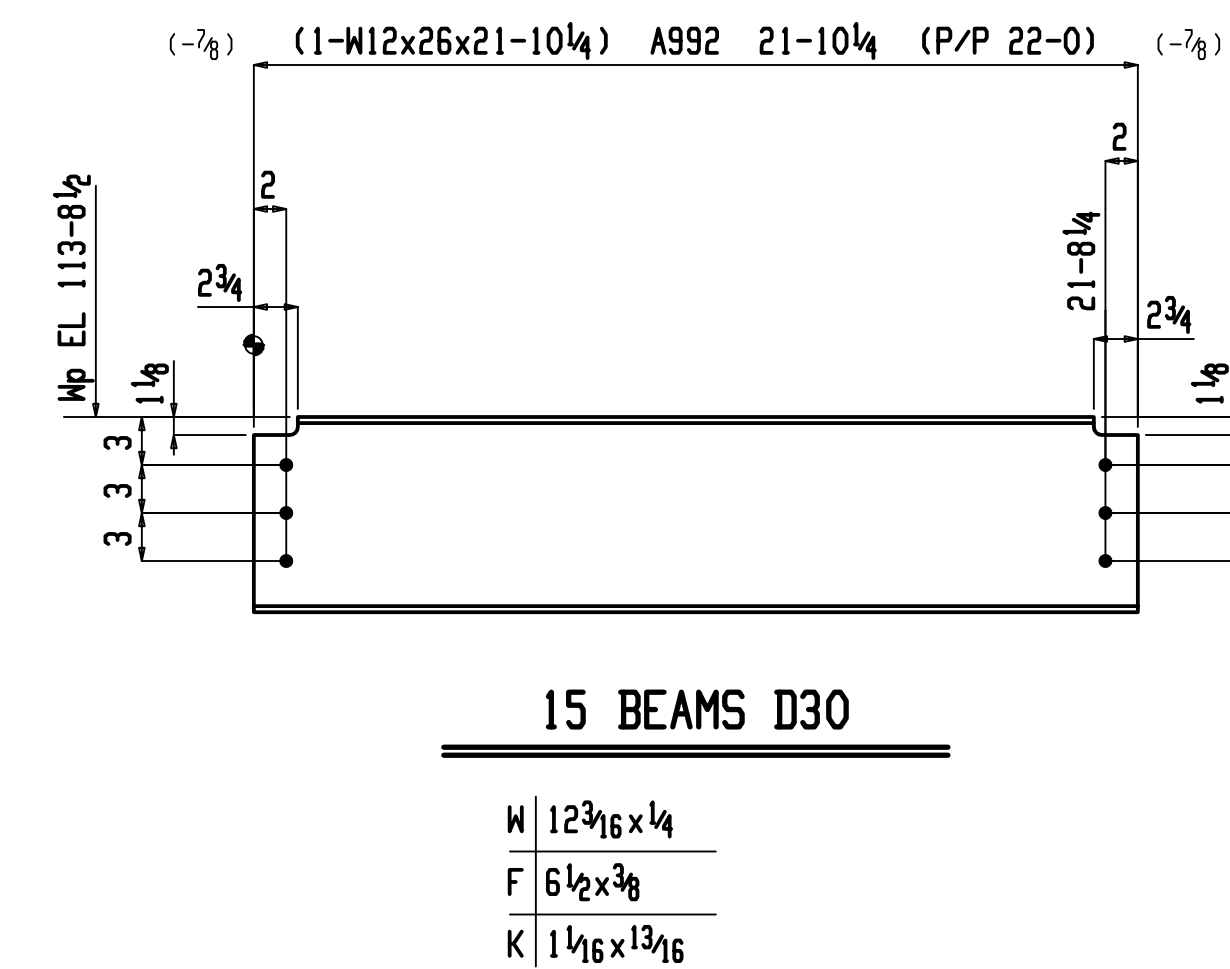
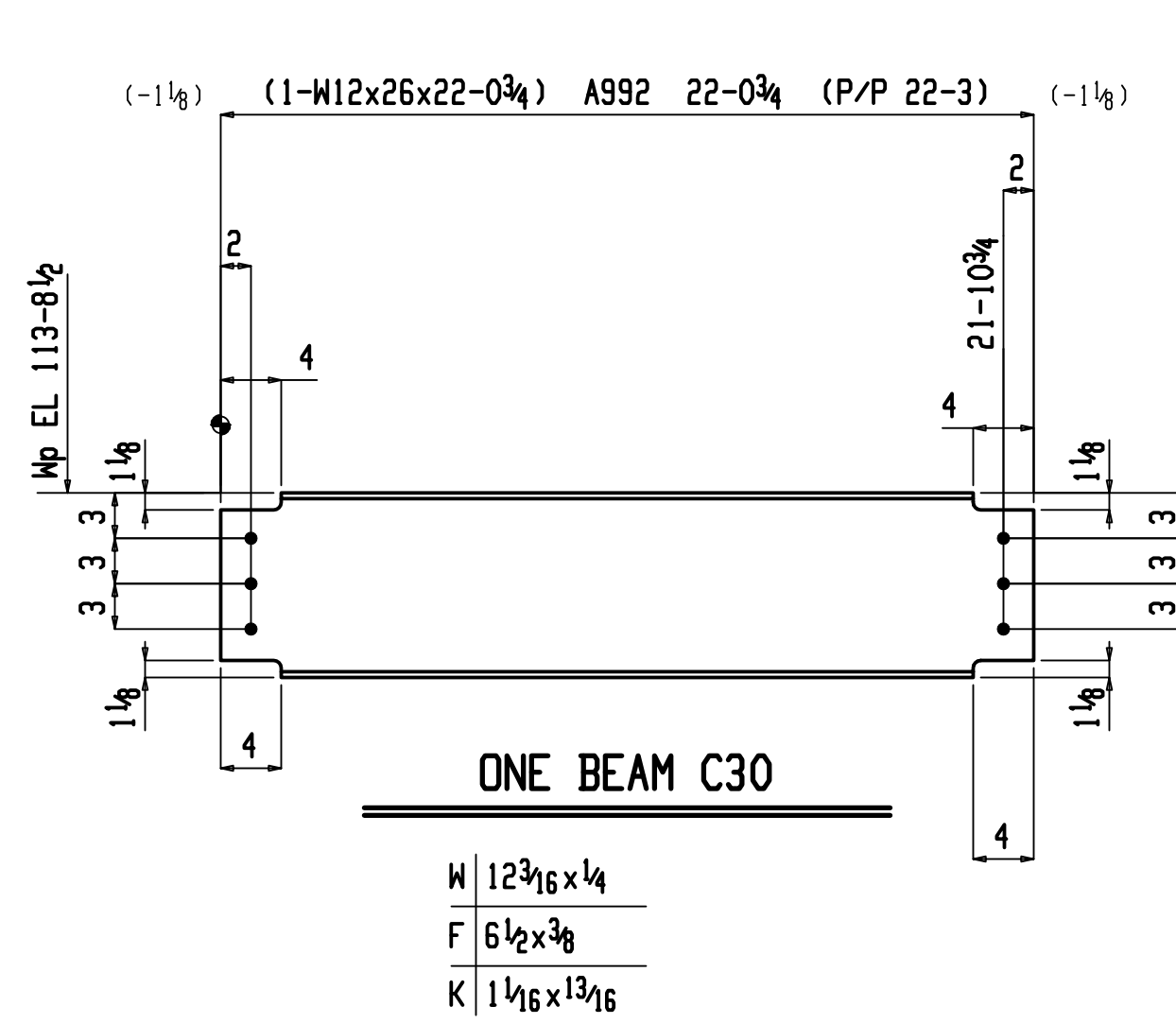
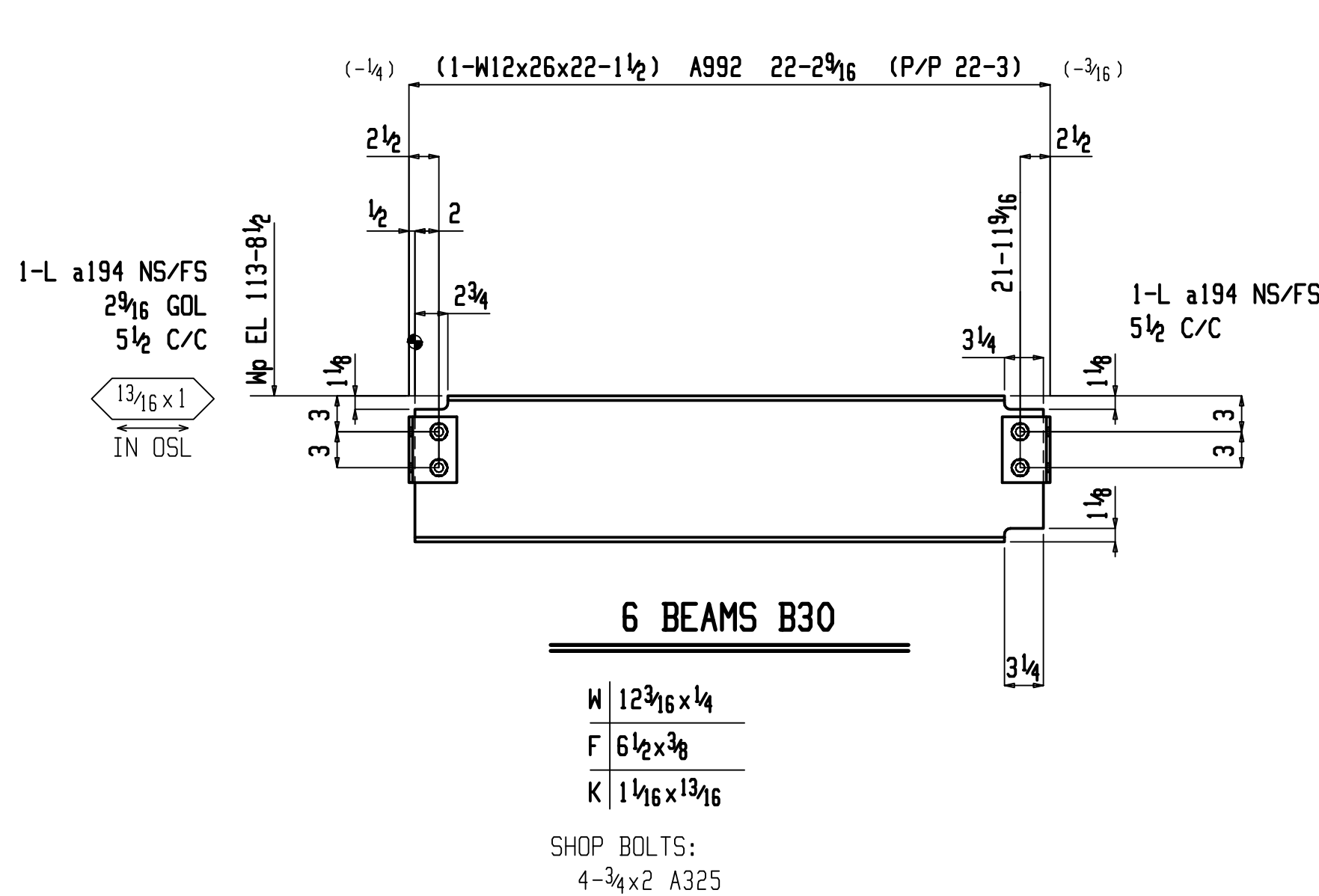
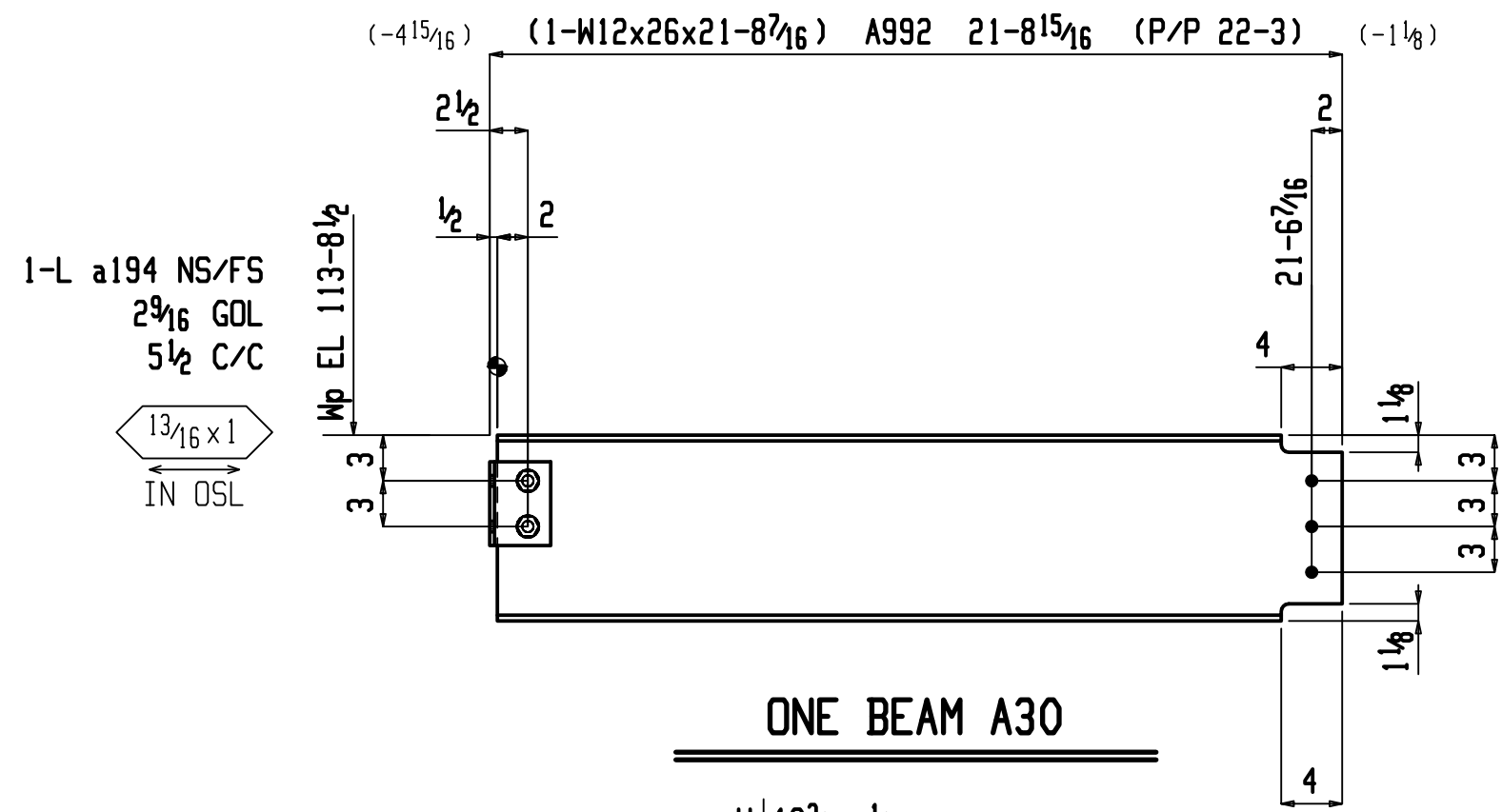
JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

BILL OF MATERIAL

PC	QTY	LENGTH	WEIGHT	STEEL
MARK	TOTAL	DESCRIPTION	REMARKS	TOTAL GRADE
A29	ONE	BEAM	E1	1094
A29	1	W18x46	23 9 1/2	1094 A992
B29	ONE	BEAM	E1	812
B29	1	W18x35	22 1 1/2	774 A992
a34	4	L4x4x3/8	0 11 1/2	31 A36
	8	3/4 Dia A325	0 2 1/4	+1HD WASH 6
C29	ONE	BEAM	E1	817
C29	1	W18x35	22 1 1/2	774 A992
a34	4	L4x4x3/8	0 11 1/2	31 A36
f4	1	FB8x4 1/2	1 0	5 A36
	8	3/4 Dia A325	0 2 1/4	+1HD WASH 6
D29	ONE	BEAM	E1	535
D29	1	W16x36	14 10 1/4	535 A992
E29	ONE	BEAM	E1	274
E29	1	W12x26	9 10 1/2	257 A992
a194	4	L4x4x3/8	0 5 1/2	15 A36
	4	3/4 Dia A325	0 2	+1HD WASH 3
F29	ONE	BEAM	E1	619
F29	1	W18x35	17 6 1/2	614 A992
f4	1	FB8x4 1/2	1 0	5 A36
G29	ONE	BEAM	E2	526
G29	1	W14x30	17 6 1/2	526 A992
H29	ONE	BEAM	E2	875
H29	1	W18x35	23 10 1/2	836 A992
a12	2	L4x3 1/2 x 5 1/8	0 11 1/2	15 A36
a471	2	L3 1/2 x 3 x 3/8	0 11 1/2	13 A36
f3	3	FB8x4 1/2	0 9	12 A36

Total weight : 5553

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB	AISC DETAILER TRAINING PROJECT	
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 29

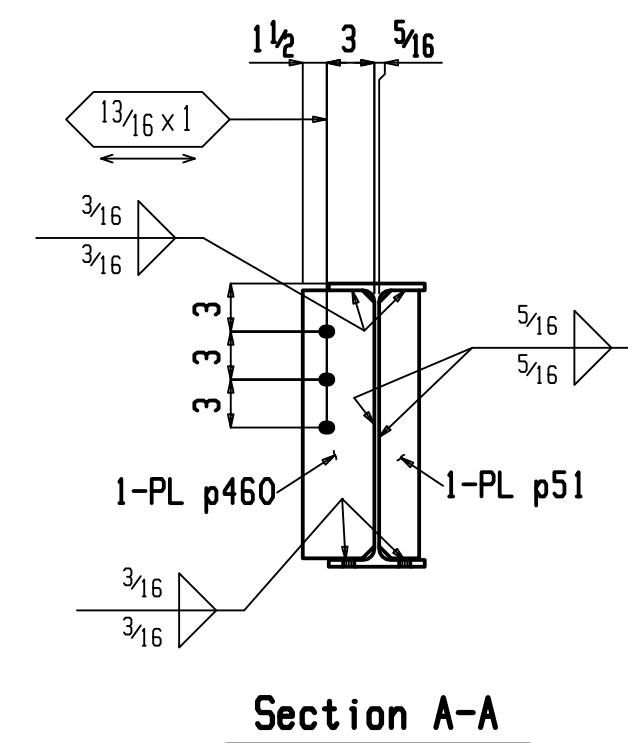


BILL OF MATERIAL					
PC	QTY	LENGTH	WEIGHT	STEEL	
MARK	TOTAL	DESCRIPTION	REMARKS	TOTAL	GRADE
A30	ONE	BEAM	E2	573	
A30	1	W12x26	21 8 1/16	564	A992
a194	2	L4x4x3/16	0 5 1/2	8	A36
	2	3/4 Dia A325	0 2	+1HD WASH	1
B30	6	BEAM	E2	3557	
B30	6	W12x26	22 1 1/2	3452	A992
a194	24	L4x4x3/16	0 5 1/2	90	A36
	24	3/4 Dia A325	0 2	+1HD WASH	15
C30	ONE	BEAM	E2	574	
C30	1	W12x26	22 0 3/4	574	A992
D30	15	BEAM	E2	8523	
D30	15	W12x26	21 10 1/4	8523	A992
E30	ONE	BEAM	E2	1072	
E30	1	W18x35	28 8	1003	A992
a34	2	L4x4x3/16	0 11 1/2	16	A36
p401	2	PL3/8x7 1/2	1 0	19	A36
f14	2	FB3/8x4 1/2	1 4 3/4	15	A36
f3	3	FB3/8x4 1/2	0 9	12	A36
	8	3/4 Dia A325	0 2 1/4	+2HD WASH	6
Total weight : 14299					

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

- NOTES:
- ALL HOLES 13/16 Dia U.N.O.
 - BOLTS 3/4 Dia A325 U.N.O.
 - MINIMUM SURFACE PREPARATION SSPC-SP 2
 - SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 30

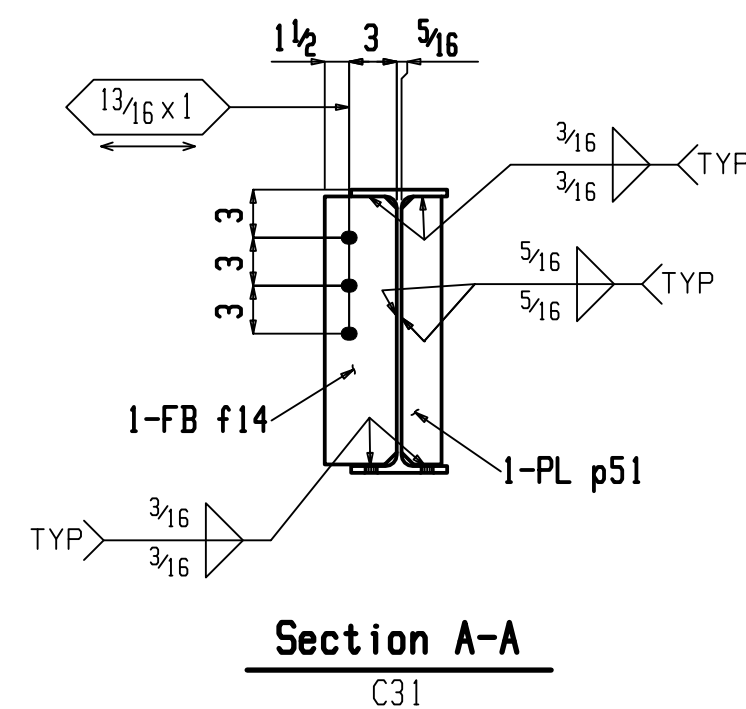


SHOP BOLTS:
3-3/4x2 1/4 A325

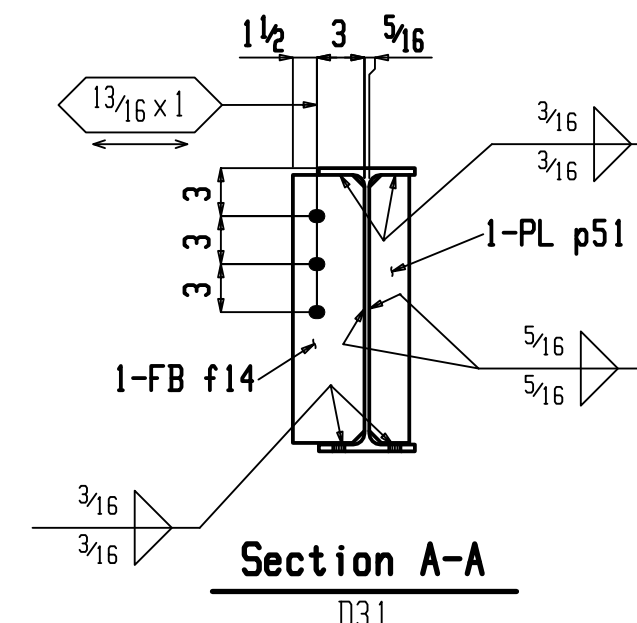
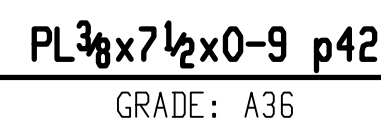


2 BEAMS B31

W	$12\frac{3}{16} \times 1\frac{1}{4}$
F	$6\frac{1}{2} \times 3\frac{3}{8}$
K	$1\frac{1}{16} \times 1\frac{3}{16}$



SHOP BOLTS:
6-3/4x2 1/4 A325



W	$17^{11}_{16} \times 5^{5}_{16}$
F	$6 \times 7_{16}$
K	$1^{1}_{8} \times 7_{8}$

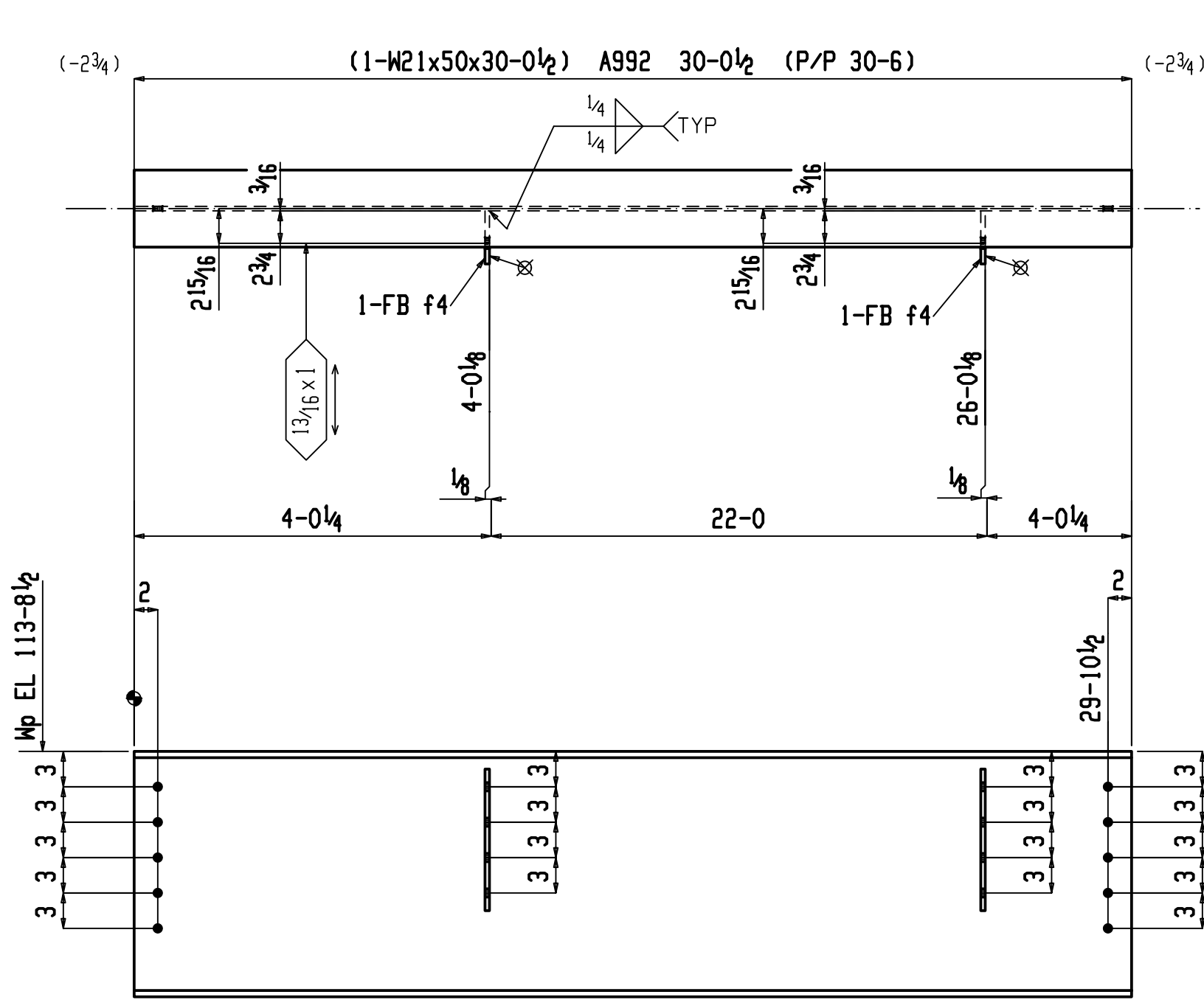
SHOP BOLTS:
3-3/4x2 1/4 A325

Total weight : 4042

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS		CHECKED BY: PSJ
		DATE 6.1.2021
		DWG. NO. 31

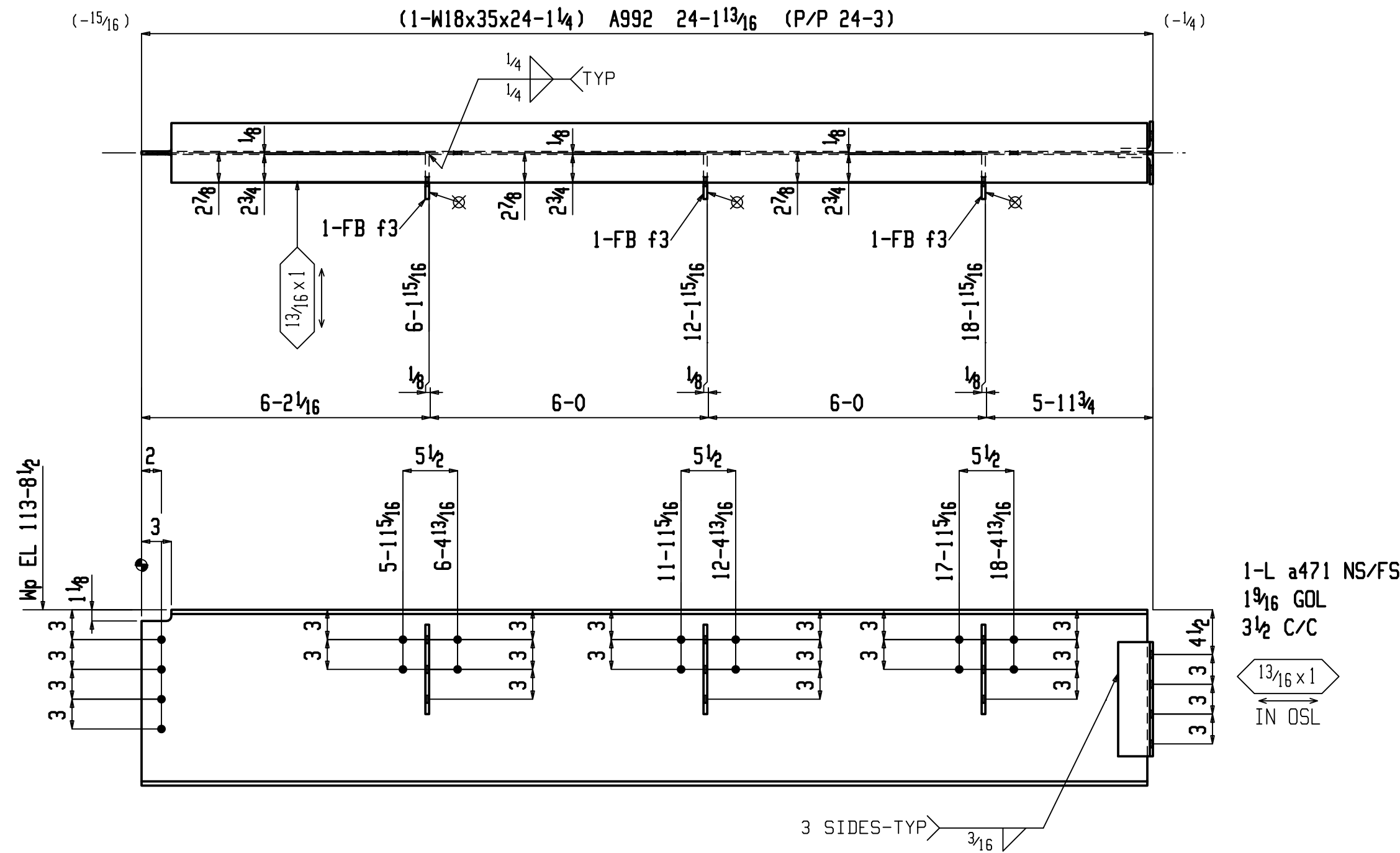
NOTES:

1. ALL HOLES 1 $\frac{3}{4}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL



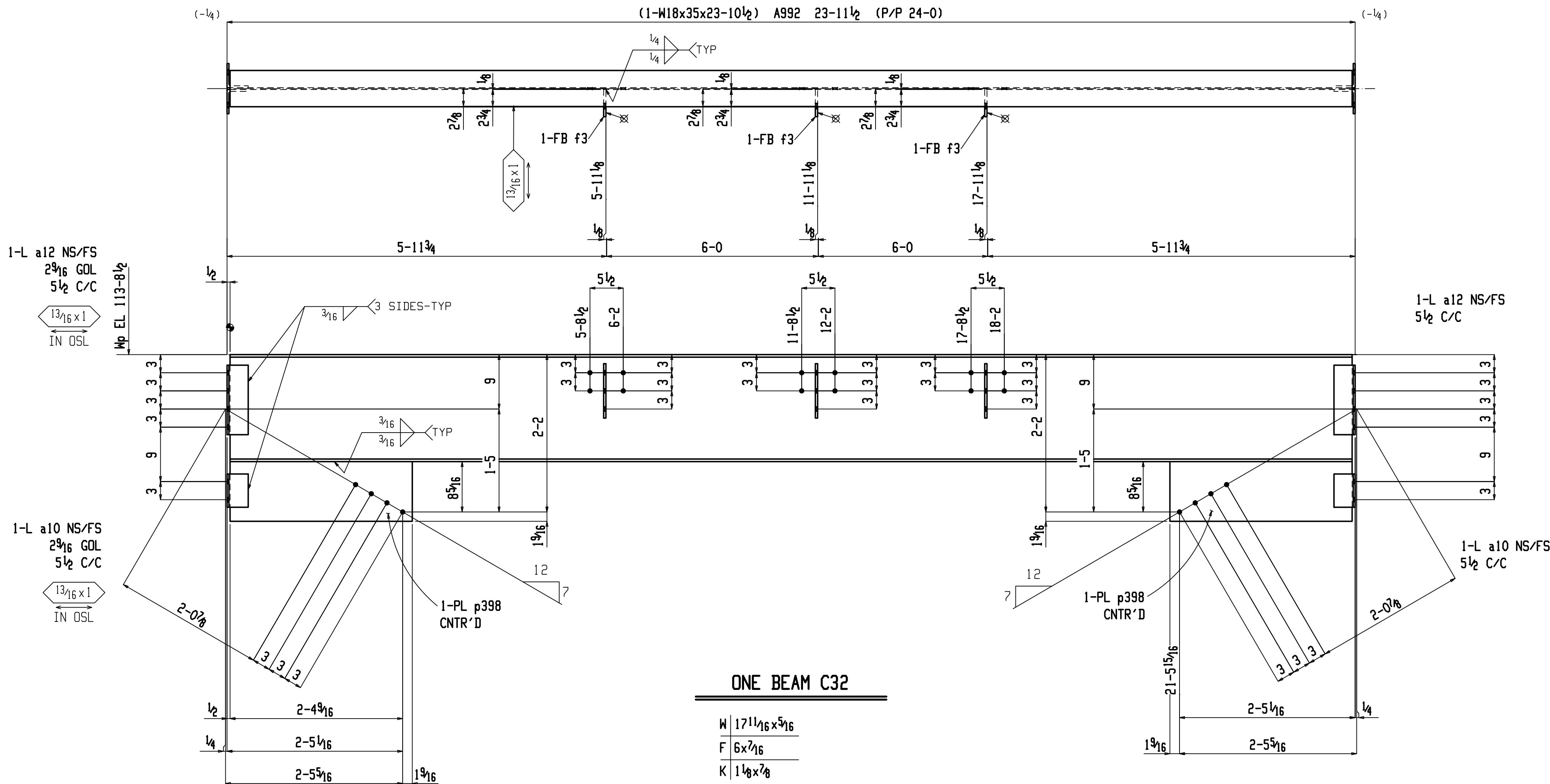
ONE BEAM A32

W | 20 13/16 x 3/8
F | 6 1/2 x 3/16
K | 1 1/4 x 7/8



ONE BEAM B32

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



ONE BEAM C32

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

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

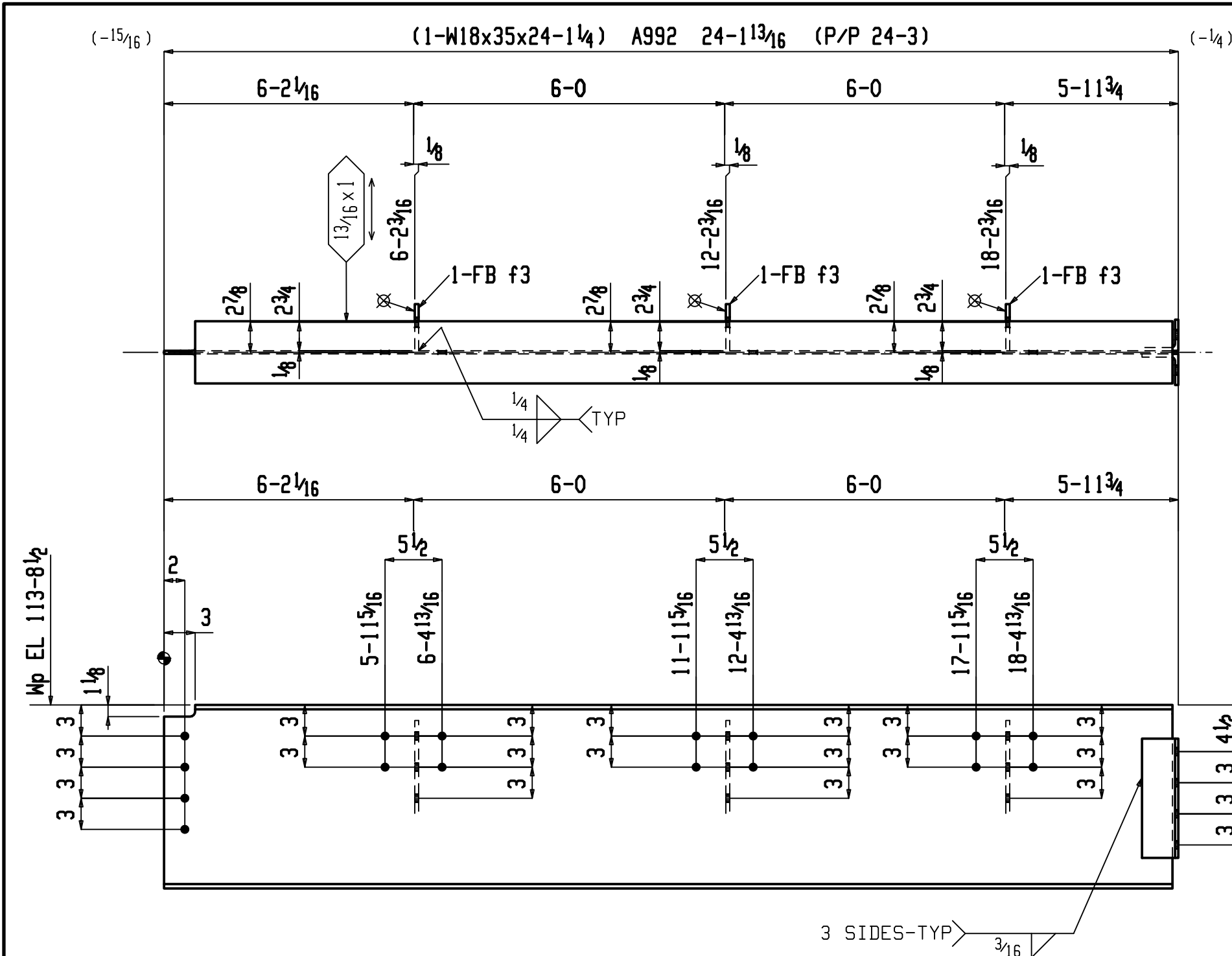
NOTES:
1. ALL HOLES 13/16 Dia U.N.O.
2. BOLTS 3/4 Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

BILL OF MATERIAL

PC	QTY	LENGTH	WEIGHT	STEEL
MARK	TOTAL	DESCRIPTION	REMARKS	TOTAL GRADE
A32	ONE	BEAM	E2	1513
A32	1	W21x50	30 0 1/2	1502 A992
f4	2	FB 3/8 x 4 1/2	1 0	11 A36
B32	ONE	BEAM	E2	863
B32	1	W18x35	24 1 1/4	844 A992
a471	2	L3 1/2 x 3 x 5/16	0 11 1/2	13 A36
f3	3	FB 3/8 x 4 1/2	0 9	12 A36
C32	ONE	BEAM	E2, E5	955
C32	1	W18x35	23 10 1/2	836 A992
a12	4	L4 x 3 1/2 x 5/16	0 11 1/2	30 A36
a10	4	L4 x 3 1/2 x 5/16	0 5 1/2	14 A36
p398	2	PL 3/8 x 9 1/8	2 6 1/8	63 A36
f3	3	FB 3/8 x 4 1/2	0 9	12 A36

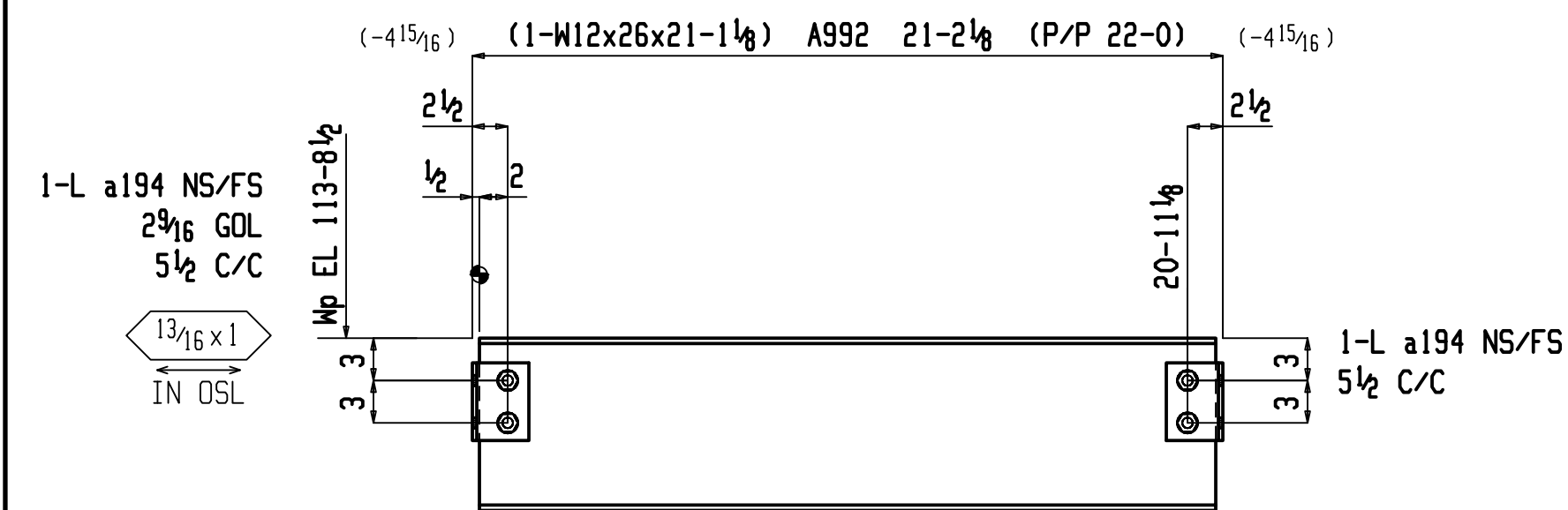
Total weight : 3336

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS		CHECKED BY: PSJ
		DATE 6.1.2021
		DWG. NO. 32



ONE BEAM A33

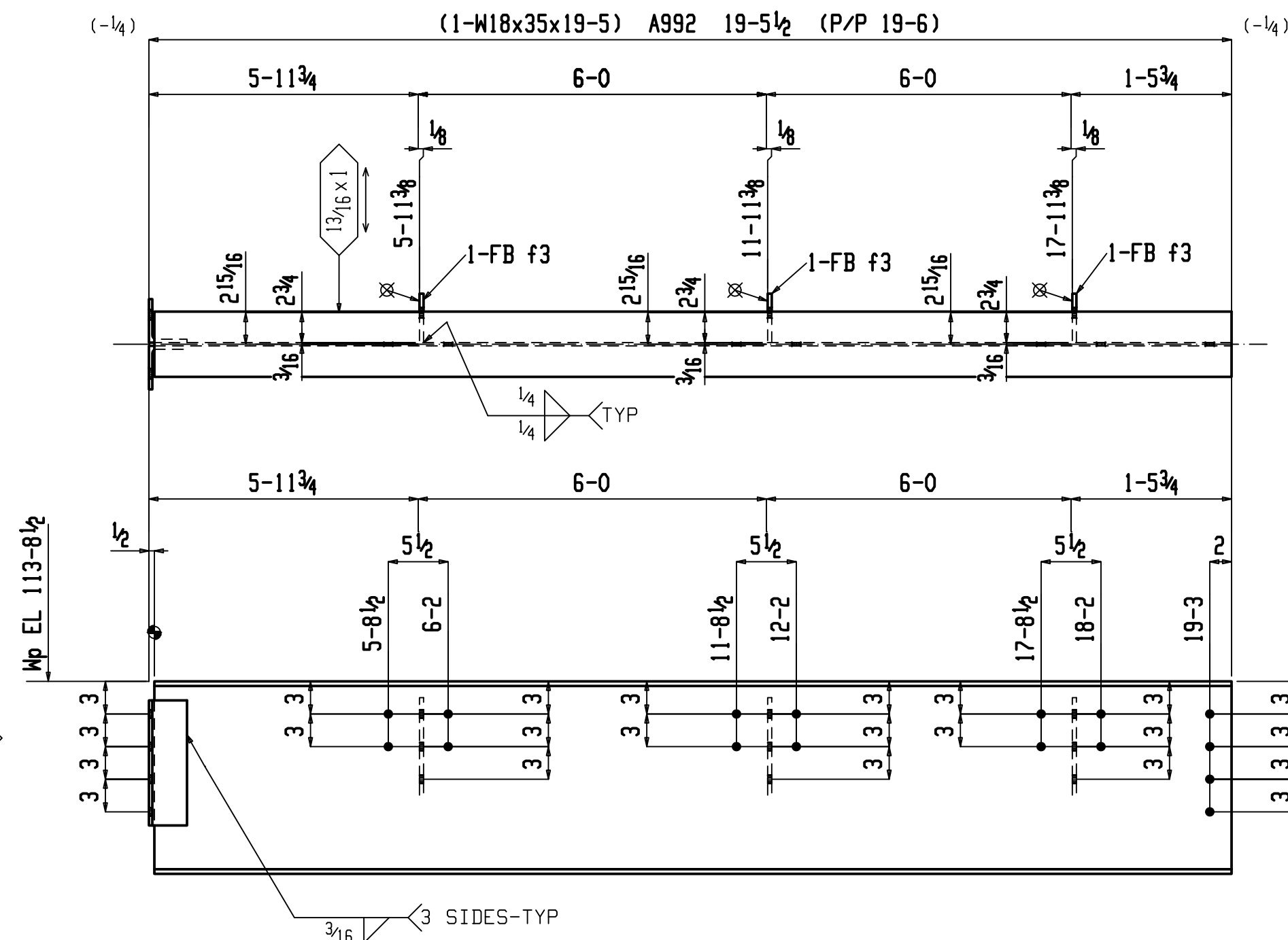
W 17 1/16 x 5 3/16
F 6 x 7/16
K 1 1/8 x 7/8



ONE BEAM B33

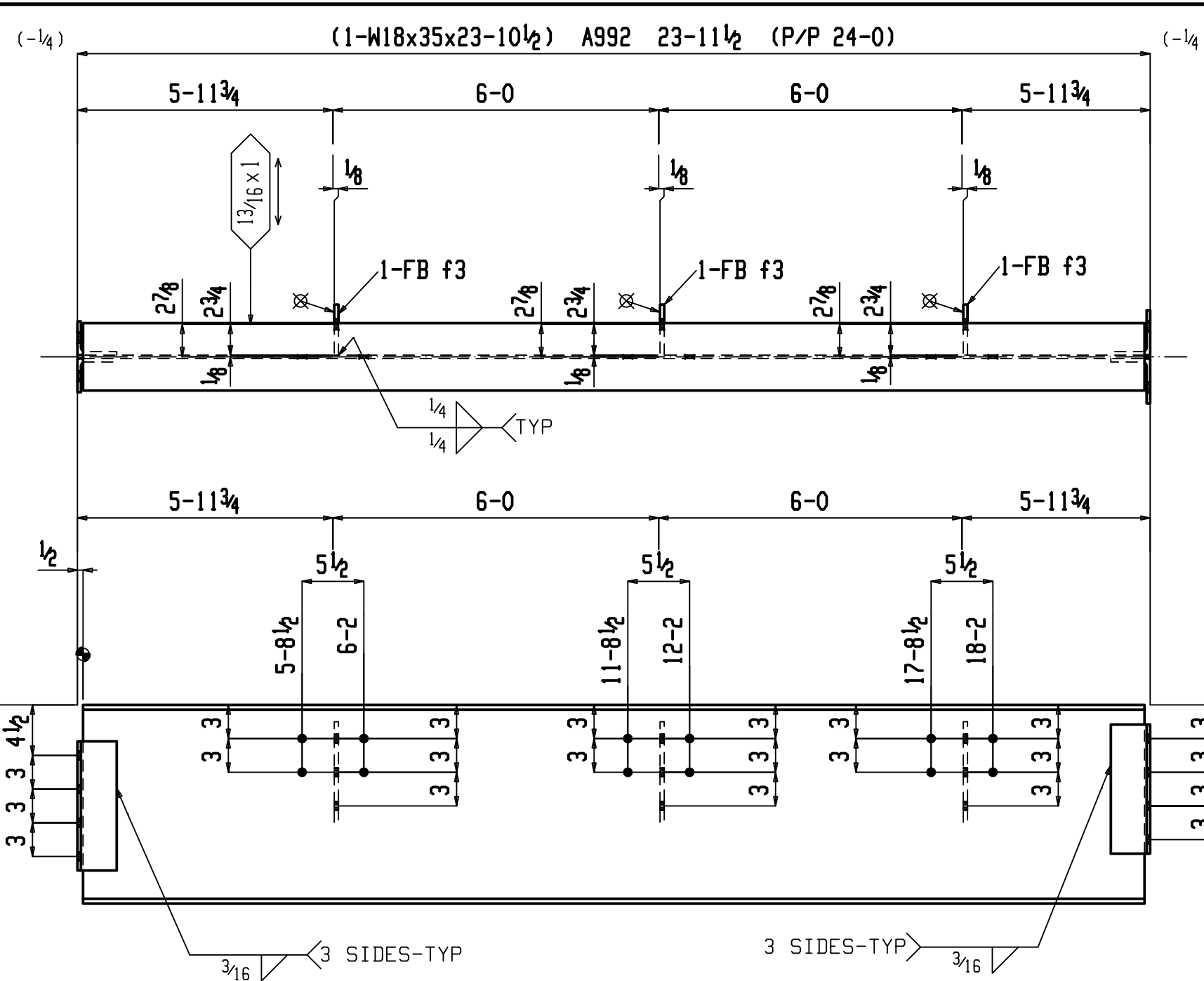
W 12 3/16 x 1/4
F 6 1/2 x 3/8
K 1 1/8 x 13/16

SHOP BOLTS:
4-3/4 x 2 A325



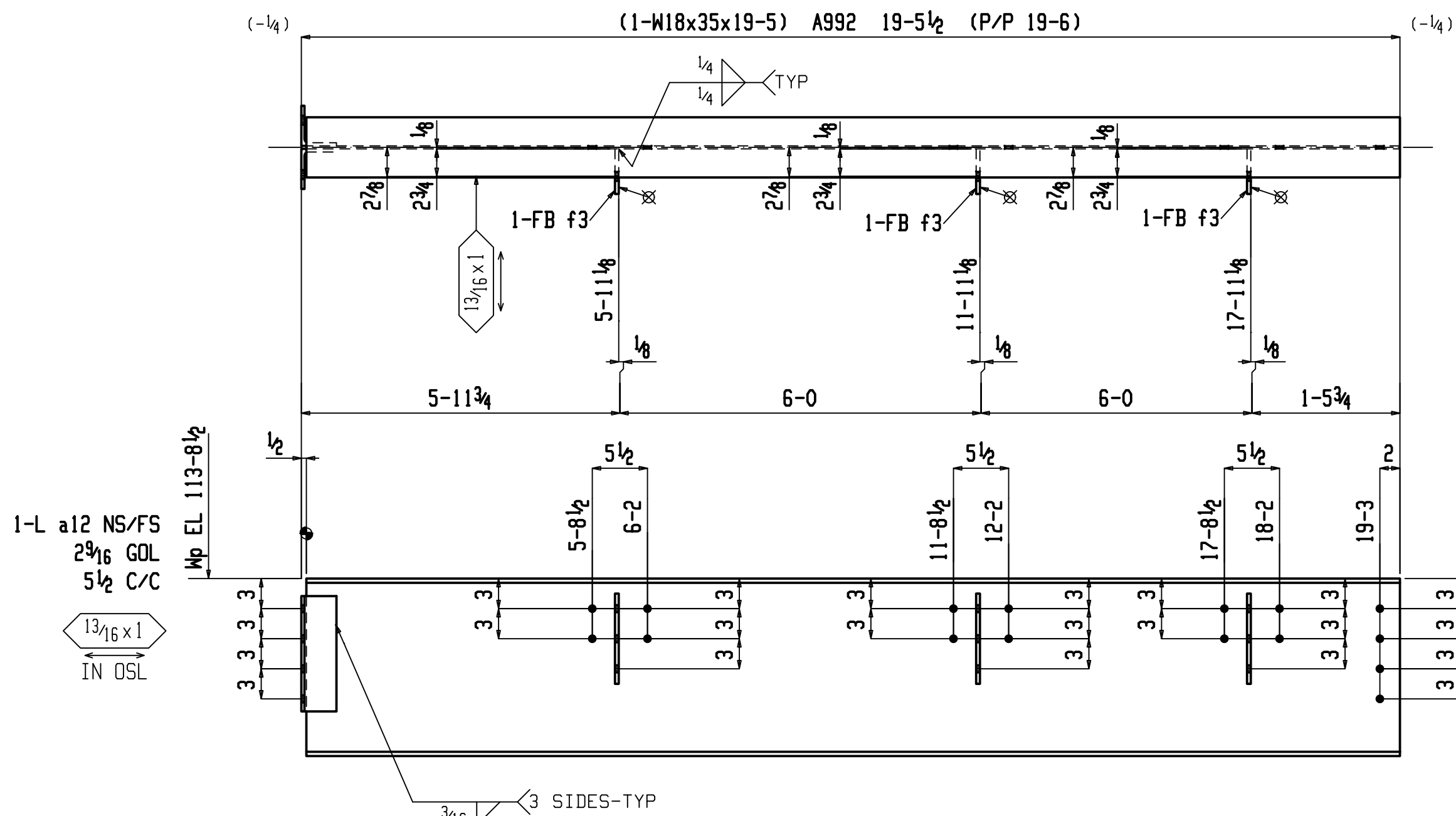
ONE BEAM D33

W 17 1/16 x 5 3/16
F 6 x 7/16
K 1 1/8 x 7/8



ONE BEAM C33

W 17 1/16 x 5 3/16
F 6 x 7/16
K 1 1/8 x 7/8



ONE BEAM E33

W 17 1/16 x 5 3/16
F 6 x 7/16
K 1 1/8 x 7/8

- NOTES:
- ALL HOLES 13/16 Dia U.N.O.
 - BOLTS 3/4 Dia A325 U.N.O.
 - MINIMUM SURFACE PREPARATION SSPC-SP 2
 - SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

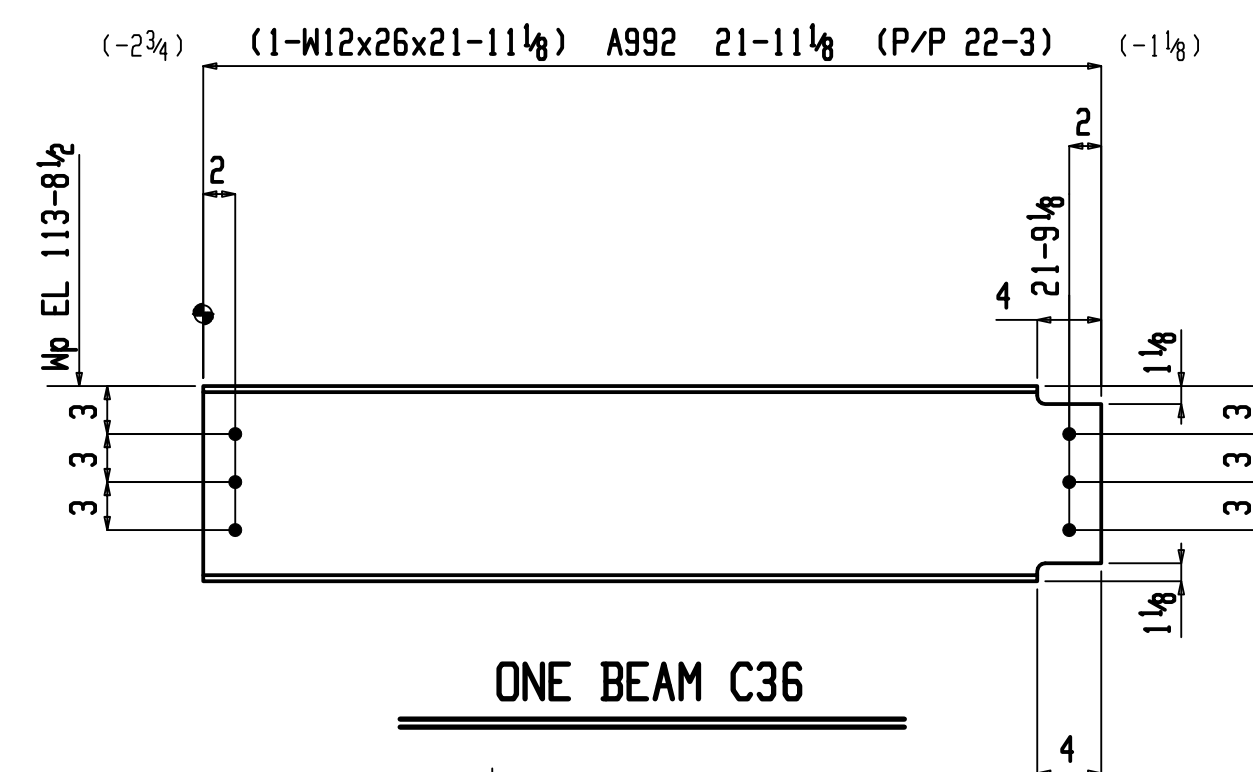
JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

BILL OF MATERIAL

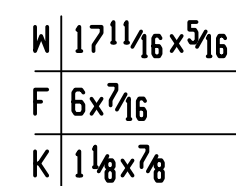
PC	QTY	MARK	TOTAL	DESCRIPTION	LENGTH	REMARKS	WEIGHT	STEEL
A33	ONE	BEAM				E2	863	
A33	1	W18x35	24	1 1/4			844	A992
a471	2	L3 1/2 x 3 x 3/16	0	11 1/2			13	A36
f3	3	FB 3/4 x 4 1/2	0	9			12	A36
B33	ONE	BEAM				E2	566	
B33	1	W12x26	21	1 1/8			548	A992
a194	4	L4 x 4 x 3/16	0	5 1/2			15	A36
	4	3/4 Dia A325	0	2		+1HD WASH	3	
C33	ONE	BEAM				E2	875	
C33	1	W18x35	23	10 1/2			836	A992
a12	2	L4 x 3 1/2 x 3/16	0	11 1/2			15	A36
a471	2	L3 1/2 x 3 x 3/16	0	11 1/2			13	A36
f3	3	FB 3/4 x 4 1/2	0	9			12	A36
D33	ONE	BEAM				E2	707	
D33	1	W18x35	19	5			680	A992
a12	2	L4 x 3 1/2 x 3/16	0	11 1/2			15	A36
f3	3	FB 3/4 x 4 1/2	0	9			12	A36
E33	ONE	BEAM				E2	707	
E33	1	W18x35	19	5			680	A992
a12	2	L4 x 3 1/2 x 3/16	0	11 1/2			15	A36
f3	3	FB 3/4 x 4 1/2	0	9			12	A36

Total weight : 3723

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB	AISC DETAILER TRAINING PROJECT	
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 33



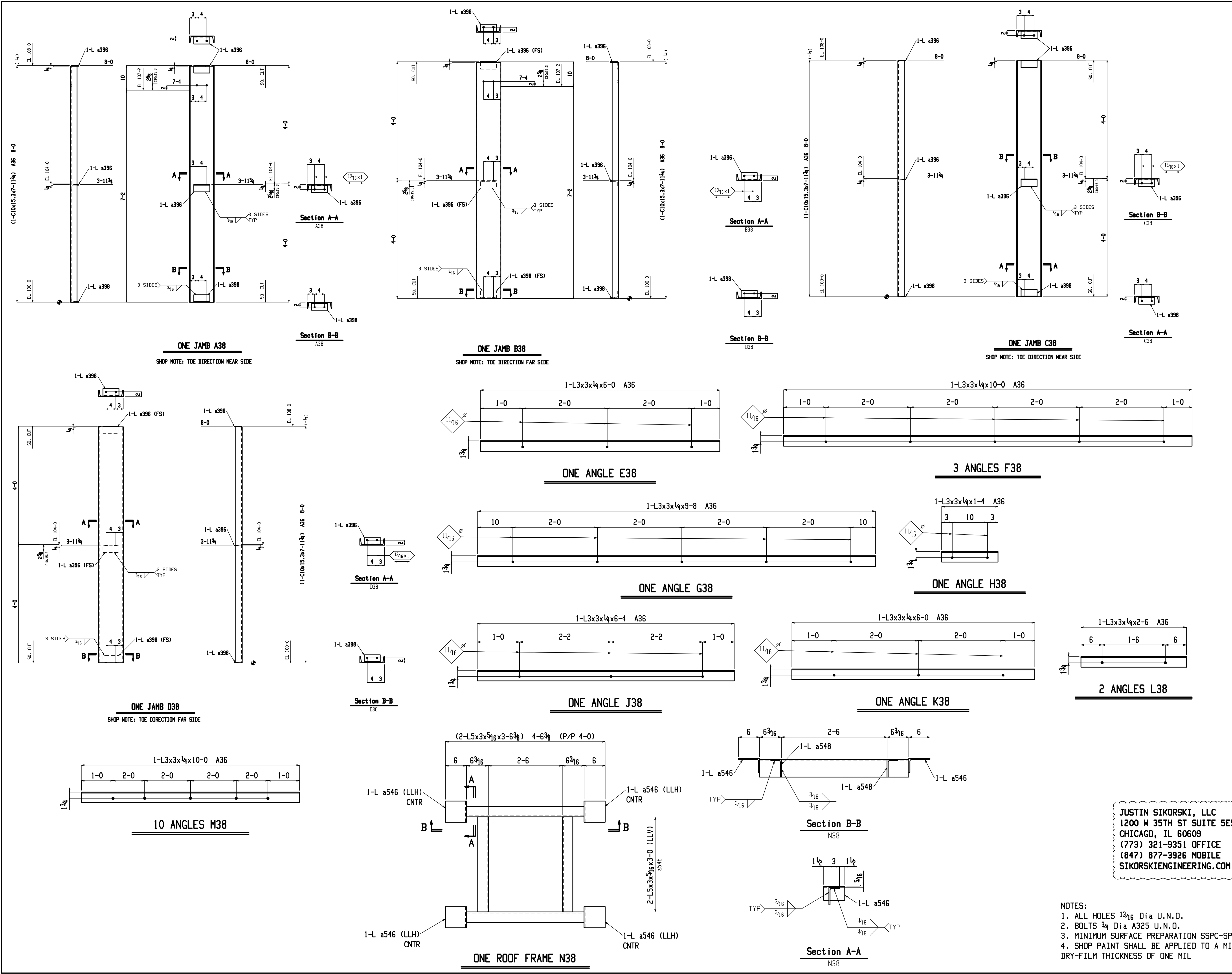
W	$12\frac{3}{16} \times \frac{1}{4}$
F	$6\frac{1}{2} \times \frac{3}{8}$
K	$1\frac{1}{16} \times \frac{13}{16}$

Total weight : 2920

NOTES:

1. ALL HOLES $1\frac{3}{16}$ Dia U.N.O.
2. BOLTS $\frac{3}{4}$ Dia A325 U.N.O.
3. MINIMUM SURFACE PREPARATION SSPC-SP 2
4. SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION			
A	Jul 2 2021	FOR APPROVAL			
REV	DATE	DESCRIPTION			
JOB AISC DETAILER TRAINING PROJECT					
CONTRACTING CUSTOMER					
ARCHITECT					
ENGINEER					
DRAWN BY: JPS		CHECKED BY: PSJ		DATE 6.1.2021	
				DWG. NO. 36	



BILL OF MATERIAL						
PC	QTY	LENGTH	WEIGHT	STEEL		
MARK	TOTAL	DESCRIPTION	REMARKS	TOTAL	GRADE	
A38	ONE	JAMB	E3	130		
A38	1	C10x15.3	S2E	122	A36	
a396	2	L3x3x¼	S2E	5	A36	
a398	1	L3x3x¼	S2E	3	A36	
B38	ONE	JAMB	E3	130		
B38	1	C10x15.3	S2E	122	A36	
a396	2	L3x3x¼	S2E	5	A36	
a398	1	L3x3x¼	S2E	3	A36	
C38	ONE	JAMB	E3	130		
C38	1	C10x15.3	S2E	122	A36	
a396	2	L3x3x¼	S2E	5	A36	
a398	1	L3x3x¼	S2E	3	A36	
D38	ONE	JAMB	E3	130		
D38	1	C10x15.3	S2E	122	A36	
a396	2	L3x3x¼	S2E	5	A36	
a398	1	L3x3x¼	S2E	3	A36	
E38	ONE	ANGLE	E3	28		
E38	1	L3x3x¼		28	A36	
F38	3	ANGLE	E3	147		
F38	3	L3x3x¼		147	A36	
G38	ONE	ANGLE	E3	47		
G38	1	L3x3x¼		47	A36	
H38	ONE	ANGLE	E3	7		
H38	1	L3x3x¼		7	A36	
J38	ONE	ANGLE	E3	31		
J38	1	L3x3x¼		31	A36	
K38	ONE	ANGLE	E3	28		
K38	1	L3x3x¼		28	A36	
L38	2	ANGLE	E1	24		
L38	2	L3x3x¼		24	A36	
M38	10	ANGLE	E1	490		
M38	10	L3x3x¼		490	A36	
N38	ONE	ROOF FRAME	E2	128		
N38	2	L5x3x¾		58	A36	
a546	4	L6x4x¾		21	A36	
a548	2	L5x3x¾		48	A36	

Total weight : 1453

JUSTIN SIKORSKI, LLC
1200 W 35TH ST SUITE 5E5560
CHICAGO, IL 60609
(773) 321-9351 OFFICE
(847) 877-3926 MOBILE
SIKORSKIENGINEERING.COM

- NOTES:
- ALL HOLES 13/16 Dia U.N.O.
 - BOLTS 3/4 Dia A325 U.N.O.
 - MINIMUM SURFACE PREPARATION SSPC-SP 2
 - SHOP PAINT SHALL BE APPLIED TO A MINIMUM DRY-FILM THICKNESS OF ONE MIL

0	Jul 8 2021	FOR FABRICATION
A	Jul 2 2021	FOR APPROVAL
REV	DATE	DESCRIPTION
JOB AISC DETAILER TRAINING PROJECT		
CONTRACTING CUSTOMER		
ARCHITECT		
ENGINEER		
DRAWN BY: JPS	CHECKED BY: PSJ	DATE 6.1.2021
		DWG. NO. 38