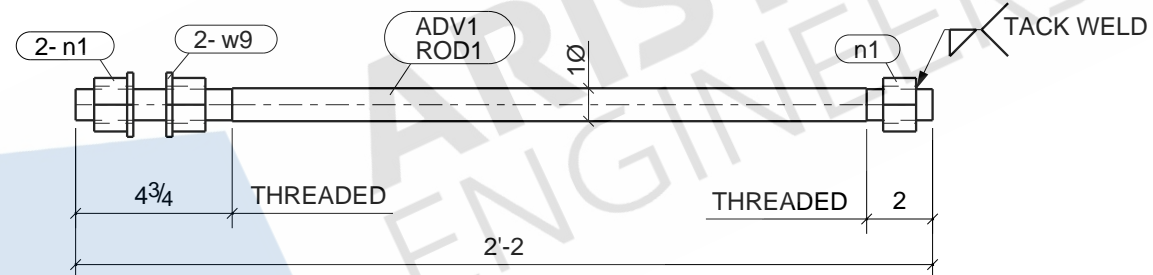


LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
	-		16	ANCHOR_RODS		ADV1	NO PAINT
	F1554-GR.36		16	ROD1"	2'-2"	ADV1	

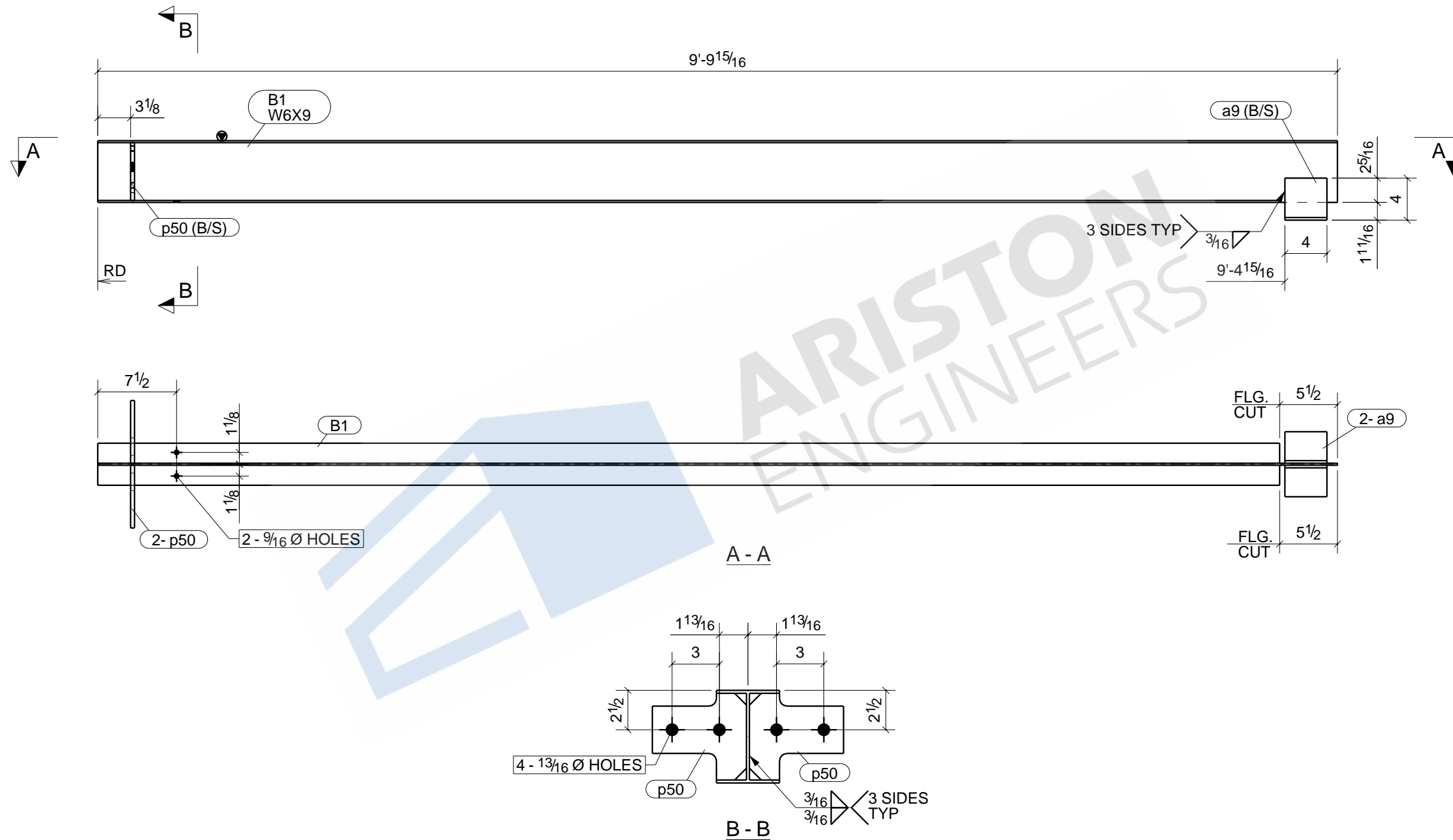


ARISTON ENGINEERS

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : NO PAINT		SHOP PREP PER SPECS	
REVISIONS		ITEM	ADV1 - ANCHOR_ROD
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/18/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	ADV1

16 - ANCHOR_RODS - ADV1

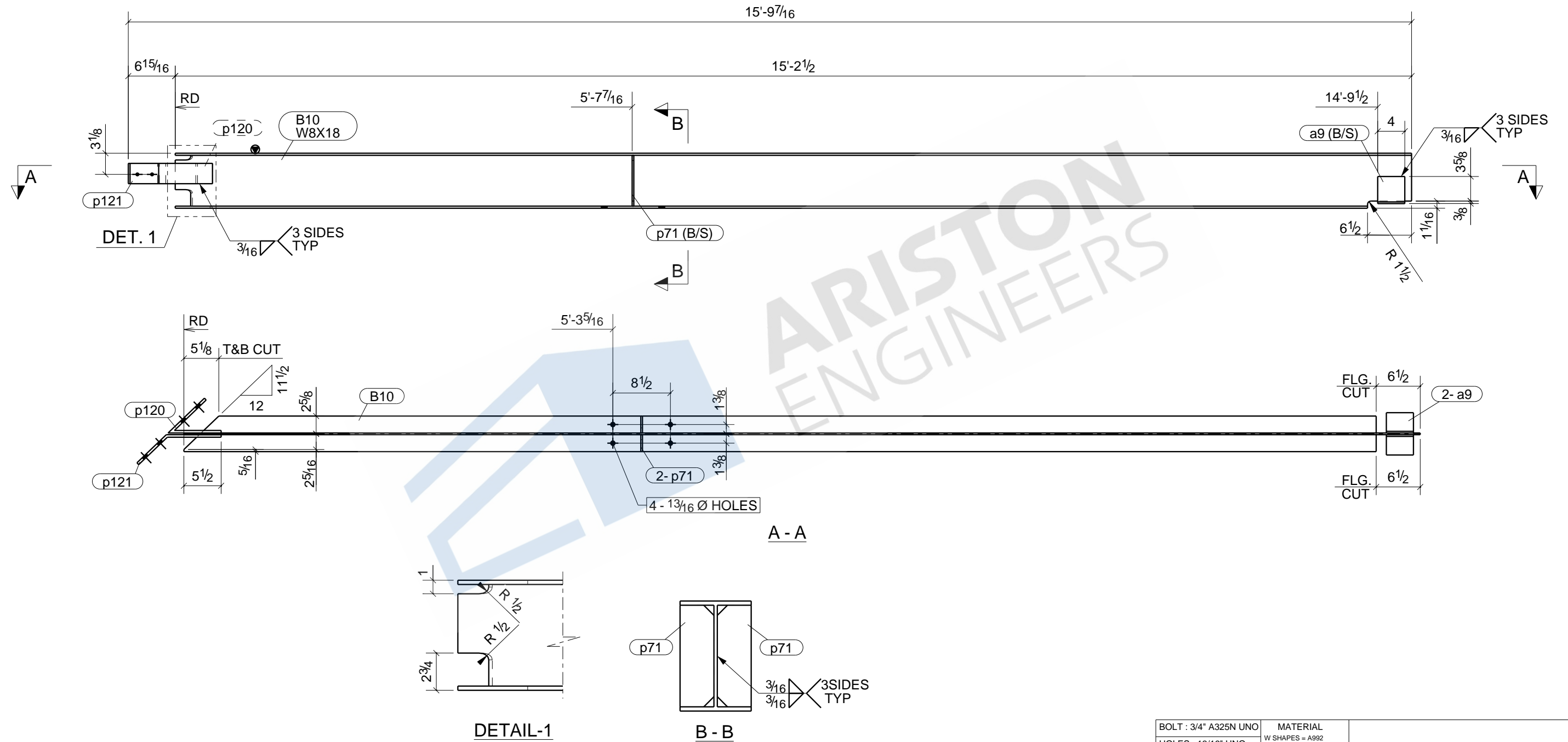
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	5	BEAMS		B1	SHOP PRIME
A992			5	W6X9	9'-9 15/16"	B1	
A36			10	L4X3X1/4	0'-4"	a9	
A36			10	PL3/8"X5 1/2"	0'-6"	p50	



5 - BEAMS - B1

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B1 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/18/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B1

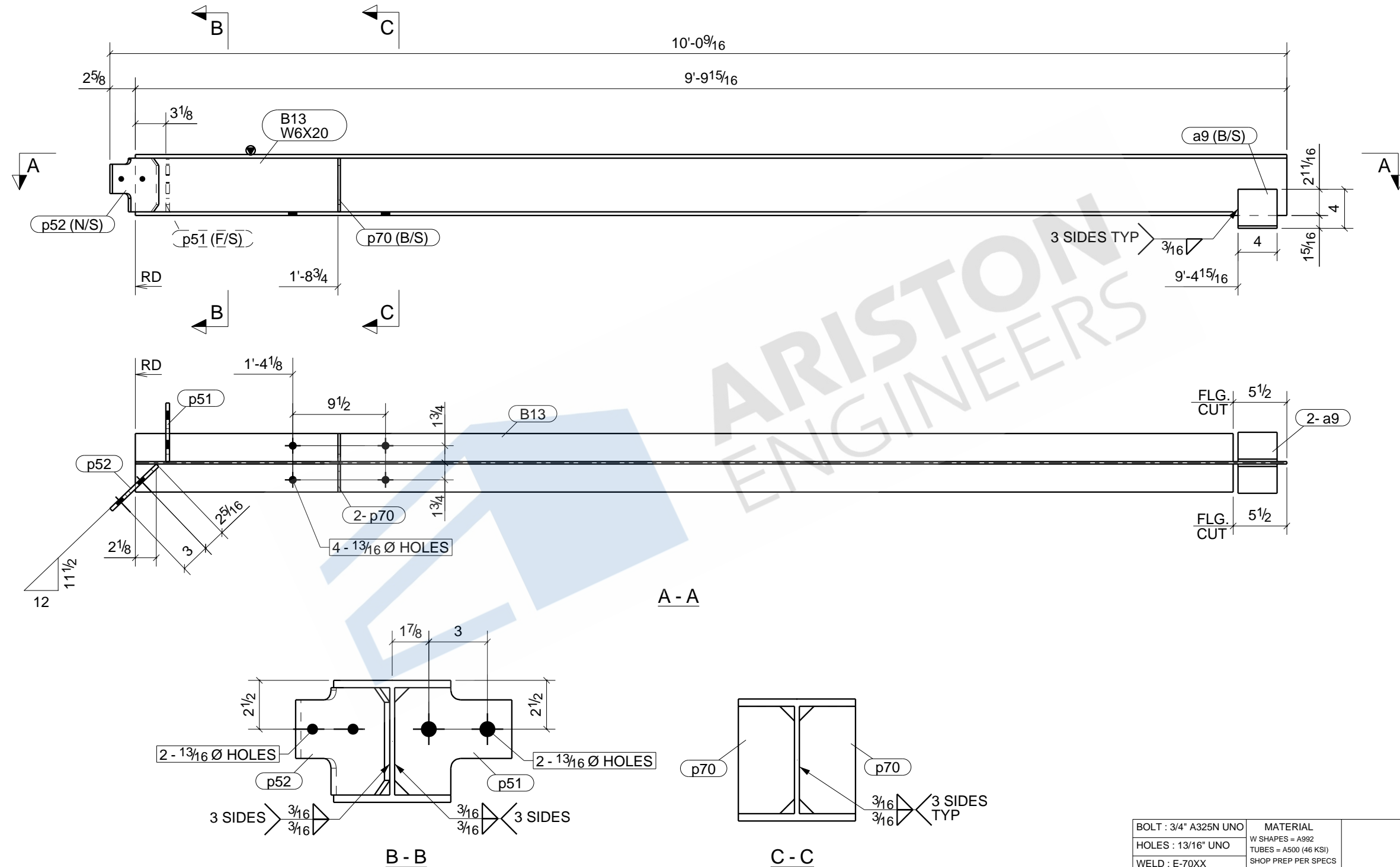
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B10	SHOP PRIME
A992			1	W8X18	15'-2 1/2"	B10	
A36			2	L4X3X1/4	0'-4"	a9	
A36			2	PL1/4"X2 1/2"	0'-7 1/2"	p71	
A36			1	PL3/8"X3"	1'-1 3/8"	p120	
A36			1	PL3/8"X3"	1'-1 13/16"	p121	
-	-	-	4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B10

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B10 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/18/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B10

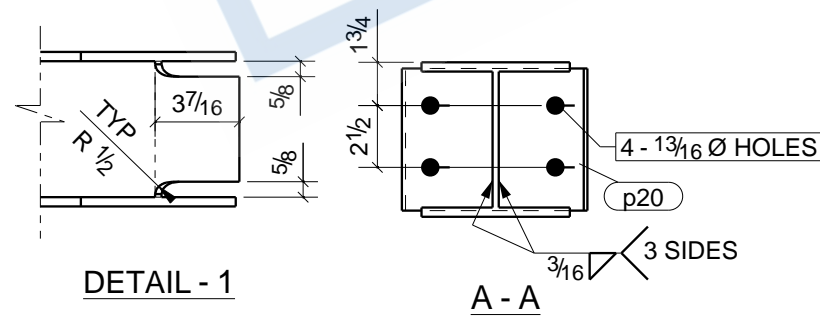
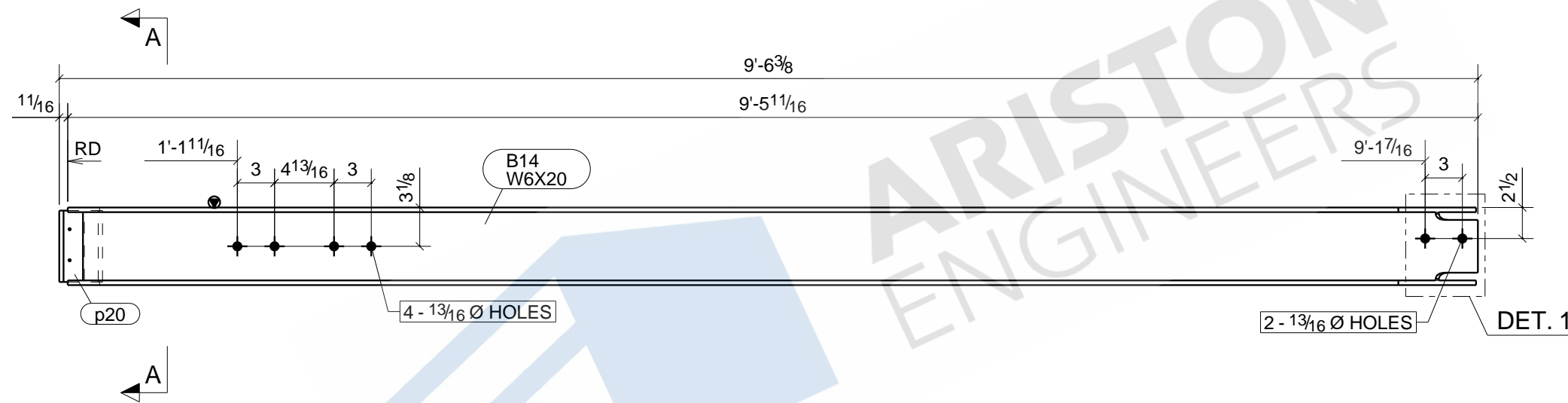
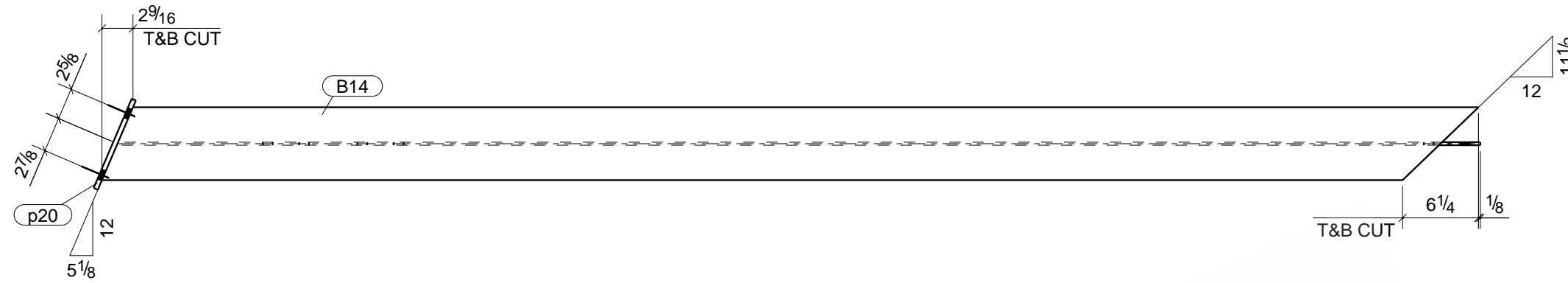
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B13	SHOP PRIME
A992			1	W6X20	9'-9 15/16"	B13	
A36			2	L4X3X1/4	0'-4"	a9	
A36			1	PL3/8"X5 1/2"	0'-6"	p51	
A36			1	PL3/8"X5 1/2"	0'-6 9/16"	p52	
A36			2	PL1/4"X2 7/8"	0'-5 1/2"	p70	



ONE - BEAM - B13

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B13 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/18/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B13

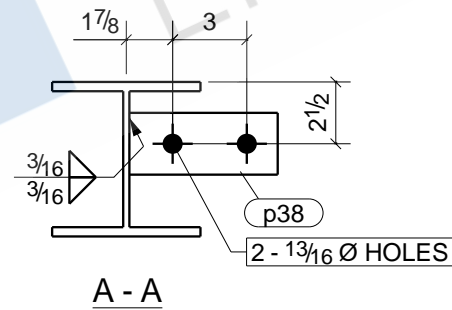
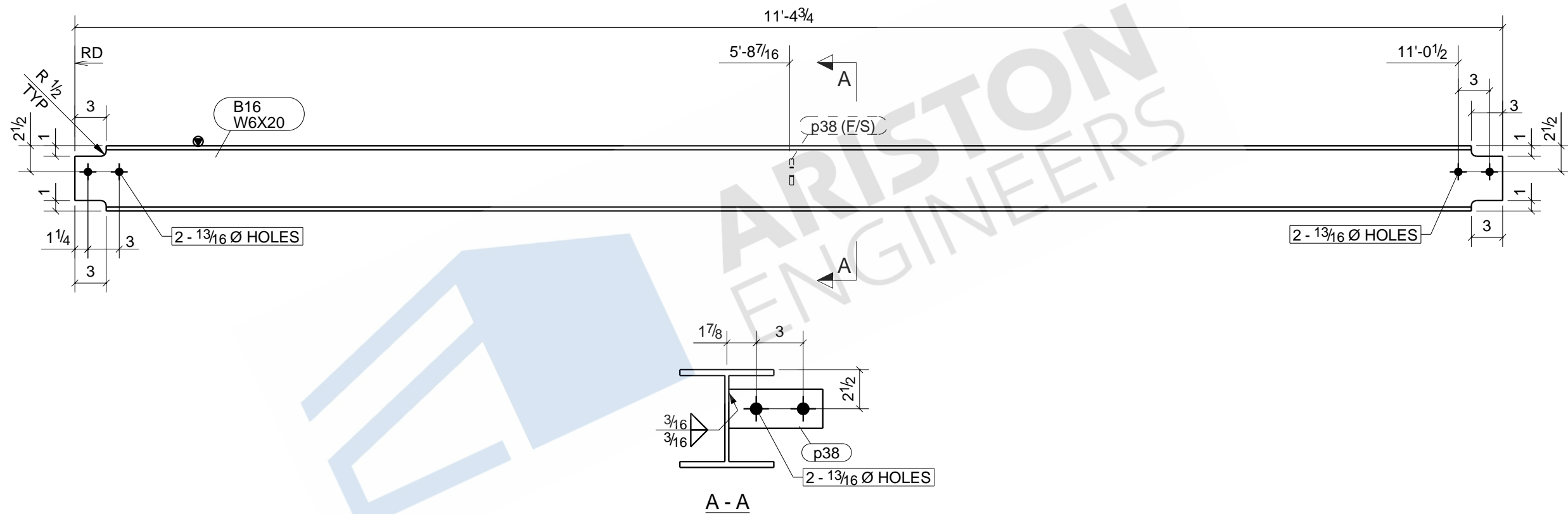
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B14	SHOP PRIME
A992			1	W6X20	9'-5 11/16"	B14	
A36			1	PL3/8"X5 3/4"	0'-8"	p20	
-			2	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B14

REVISIONS		ITEM	B14 - BEAM		
NO	DESCRIPTION	DATE	JOB		
A	ISSUED FOR APPROVAL	03/25/2021	ARCH		
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR		
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK	DATE: 03/19/2021	CHK'D: NSP
			JOB#		DATE: 06/16/2021
				DWG NO.	B14

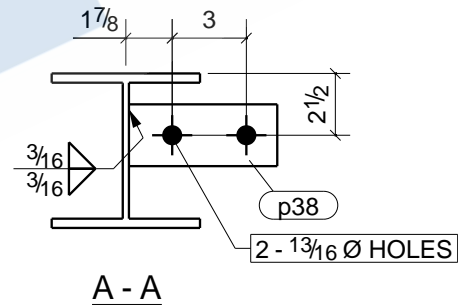
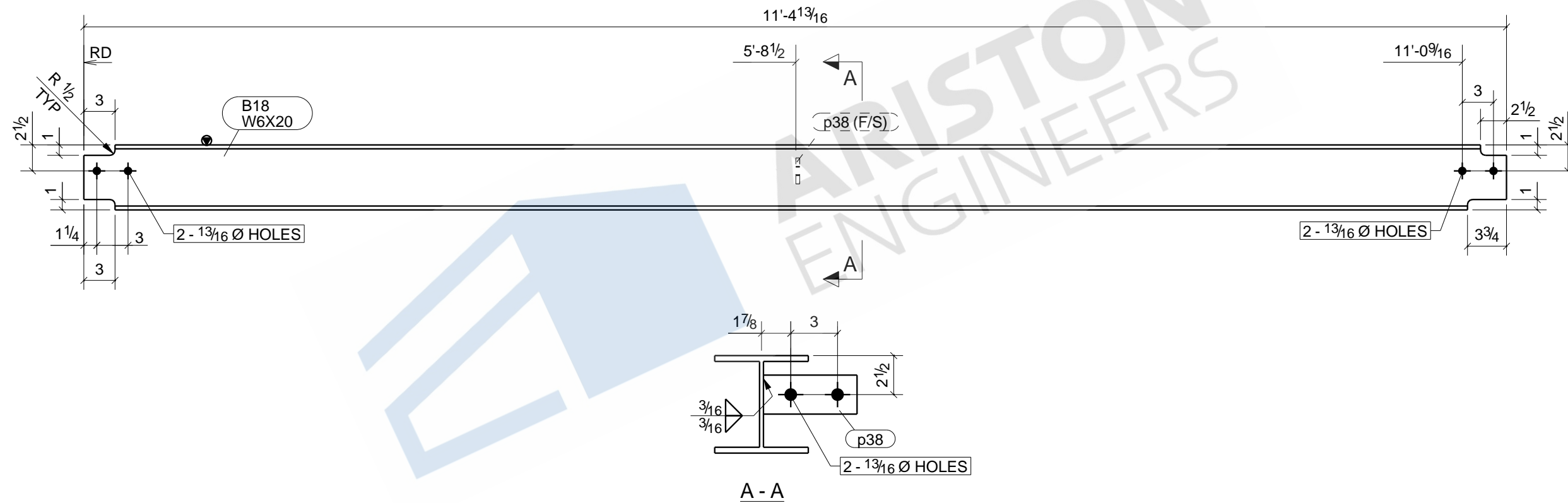
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B16	SHOP PRIME
A992			1	W6X20	11'-4 3/4"	B16	
A36			1	PL3/8"X2 1/2"	0'-6"	p38	
-			4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B16

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992 TUBES = A500 (46 KSI) SHOP PREP PER SPECS	
WELD : E-70XX			
FINISH : SHOP PRIME			
REVISIONS		ITEM	B16 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B16

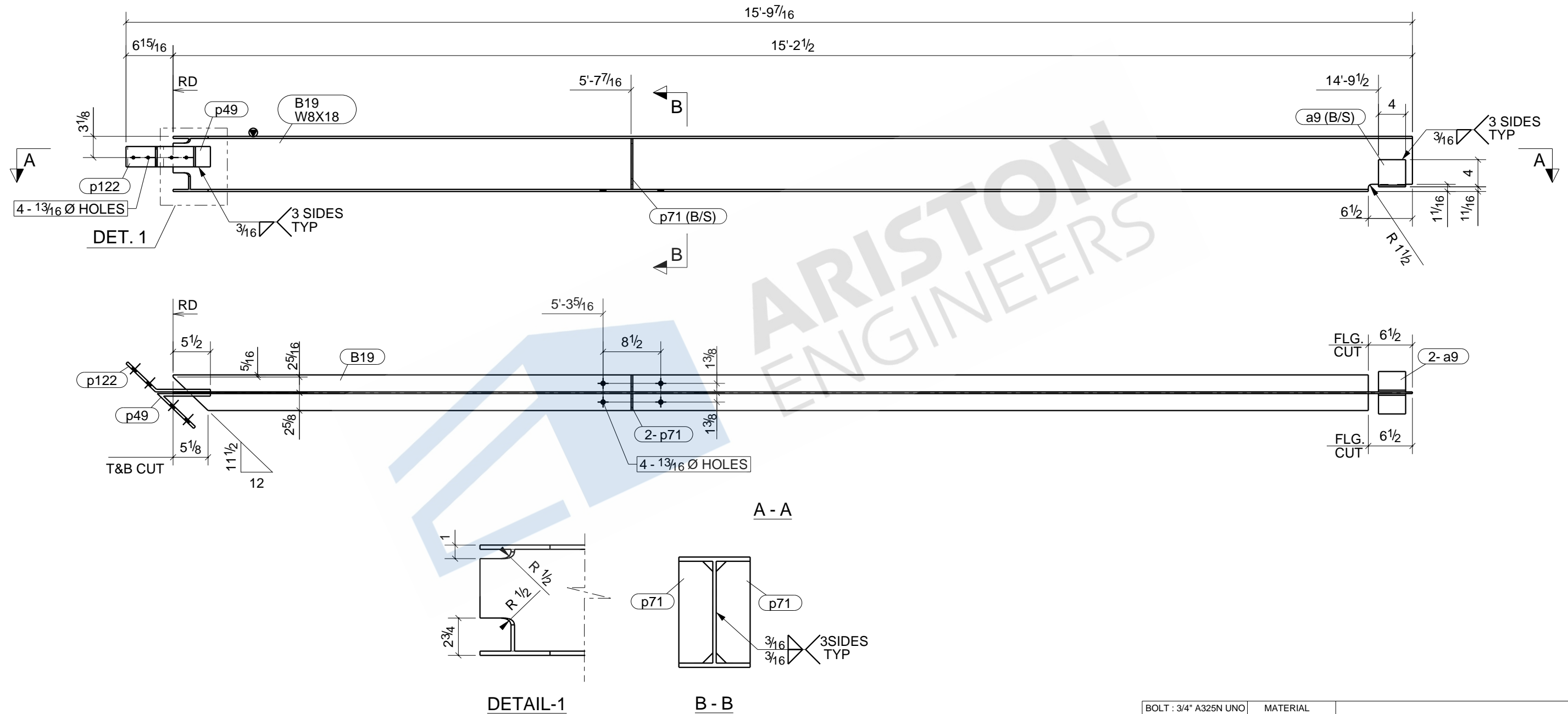
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B18	SHOP PRIME
A992			1	W6X20	11'-4 13/16"	B18	
A36			1	PL3/8"X2 1/2"	0'-6"	p38	
-			4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B18

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B18 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B18

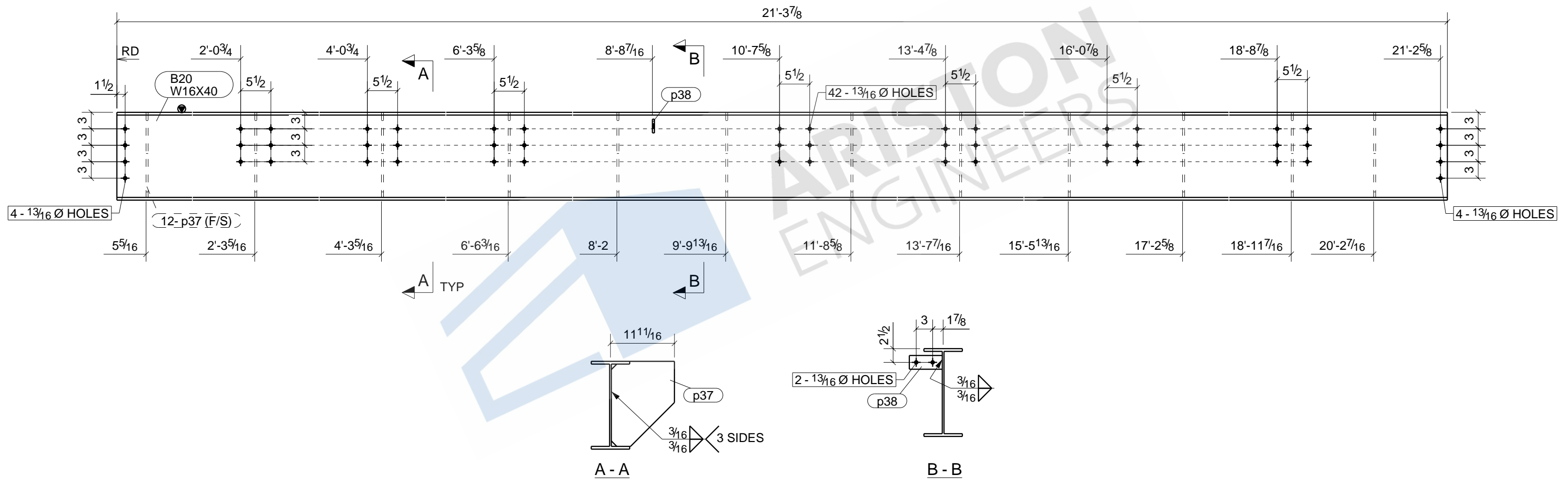
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B19	SHOP PRIME
A992			1	W8X18	15'-2 1/2"	B19	
A36			2	L4X3X1/4	0'-4"	a9	
A36			1	PL3/8"X3"	1'-1 3/8"	p49	
A36			2	PL1/4"X2 1/2"	0'-7 1/2"	p71	
A36			1	PL3/8"X3"	1'-1 13/16"	p122	
-	-	-	4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B19

REVISIONS		ITEM	B19 - BEAM			
NO	DESCRIPTION	DATE	JOB			
A	ISSUED FOR APPROVAL	03/25/2021	ARCH			
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR			
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK	DATE : 03/18/2021	CHK'D: NSP	DATE: 06/16/2021
			JOB#		DWG NO.	B19

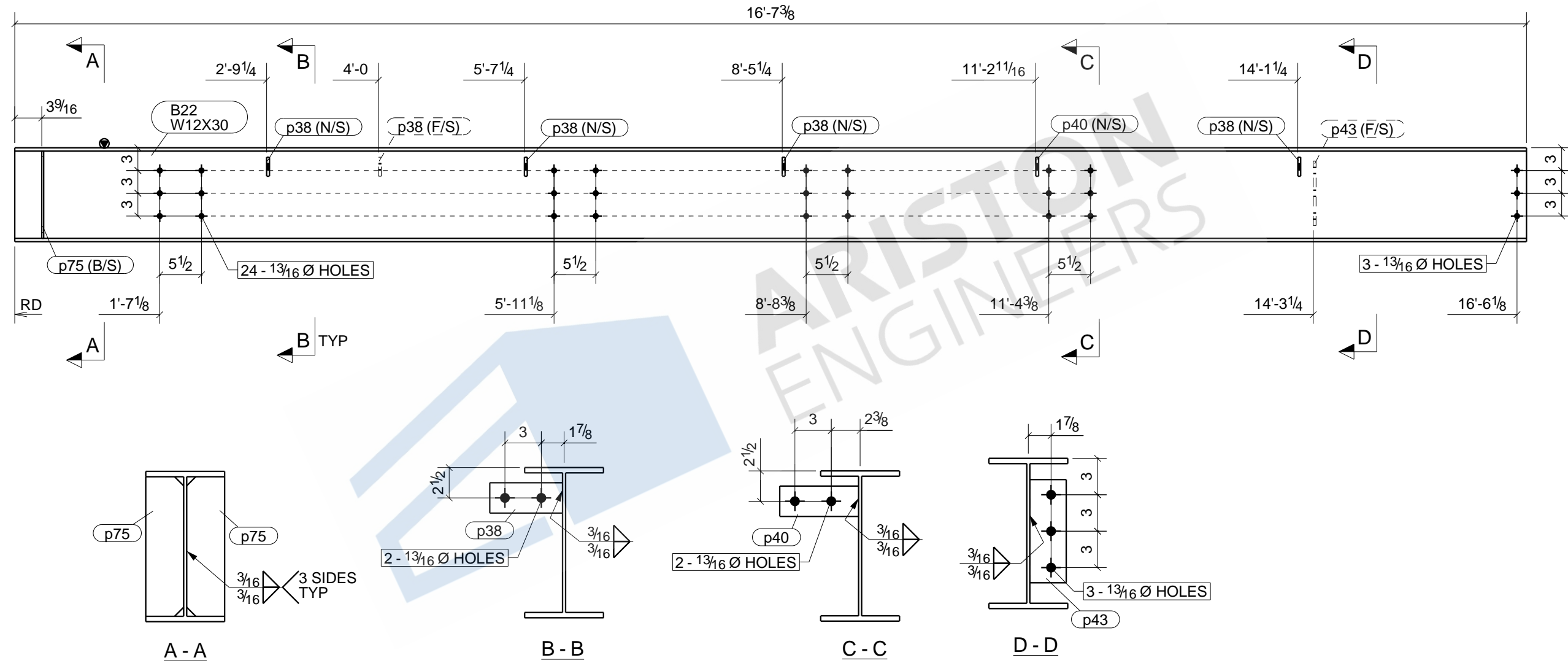
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B20	SHOP PRIME
A992			1	W16X40	21'-3 7/8"	B20	
A36			12	PL3/8"X11 1/2"	1'-3 1/2"	p37	
A36			1	PL3/8"X2 1/2"	0'-6"	p38	
-	-	-	8	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B20

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B20 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/20/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B20

LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
	-		1	BEAM		B22	SHOP PRIME
	A992		1	W12X30	16'-7 3/8"	B22	
	A36		5	PL3/8"X2 1/2"	0'-6"	p38	
	A36		1	PL3/8"X2 1/2"	0'-6 1/2"	p40	
	A36		1	PL3/8"X3"	0'-8 1/2"	p43	
	A36		2	PL1/4"X3 1/8"	0'-11 1/2"	p75	
	-		3	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT

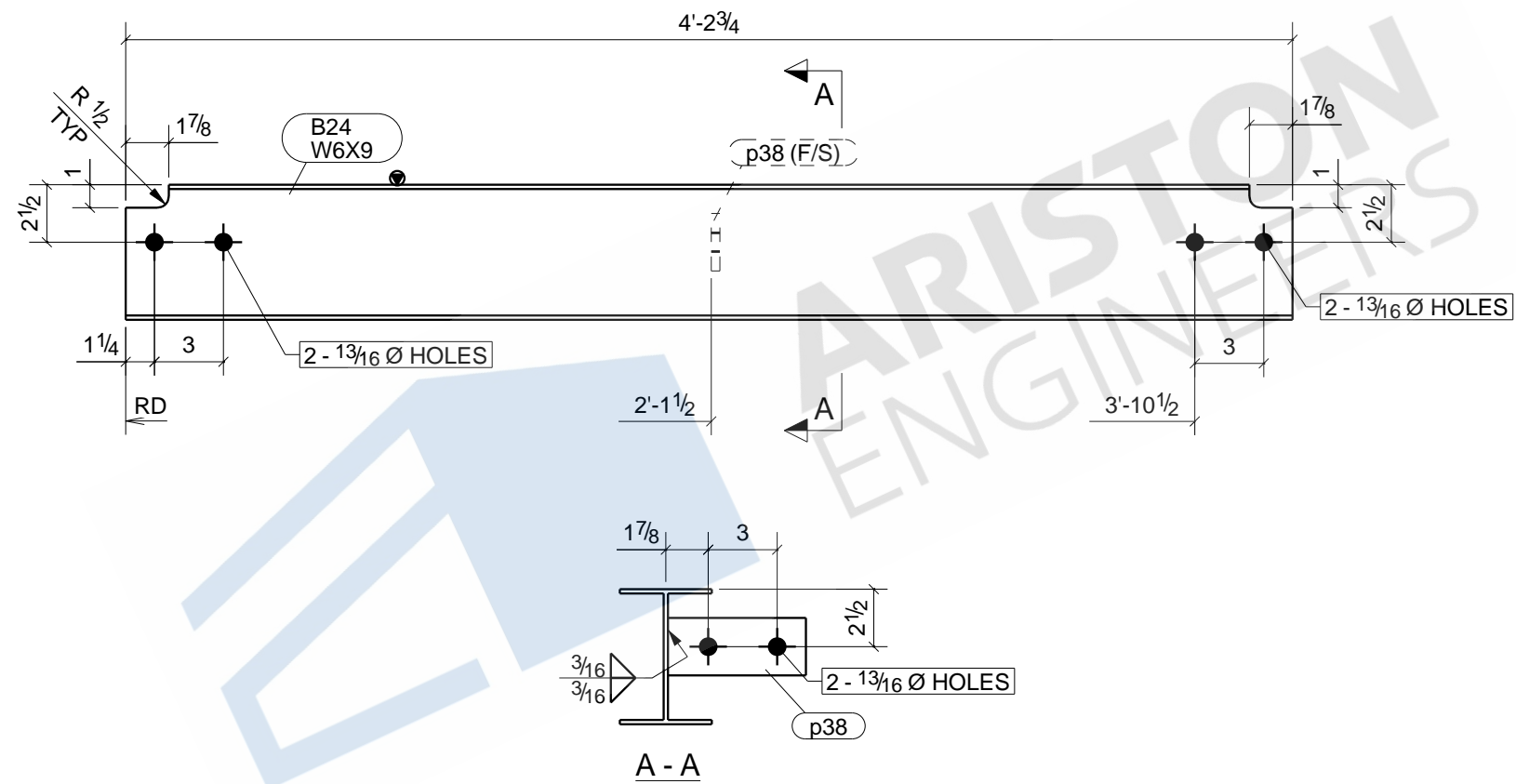


Tekla structures

ONE - BEAM - B22

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B22 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B22

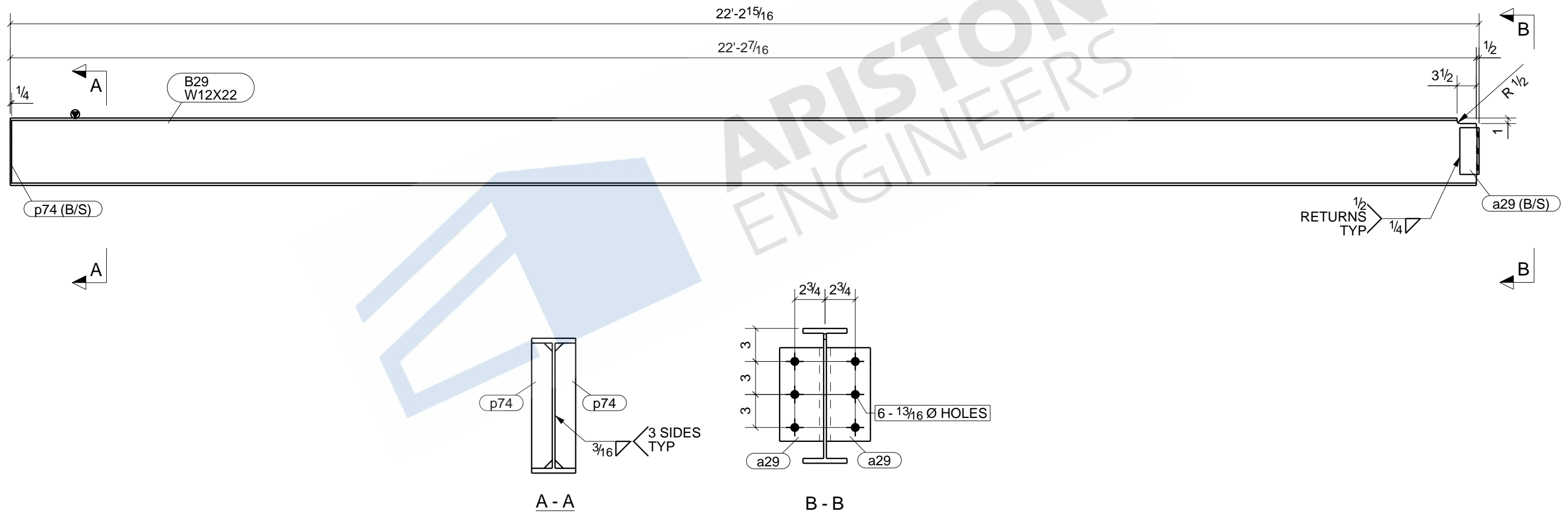
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B24	SHOP PRIME
A992			1	W6X9	4'-2 3/4"	B24	
A36			1	PL3/8"X2 1/2"	0'-6"	p38	
-	-	-	4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B24

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992 TUBES = A500 (46 KSI)	
WELD : E-70XX		SHOP PREP PER SPECS	
FINISH : SHOP PRIME			
REVISIONS		ITEM	B24 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B24

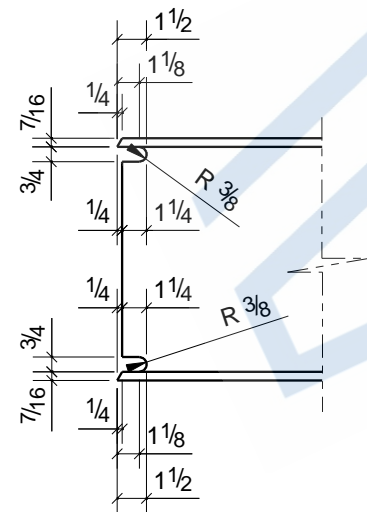
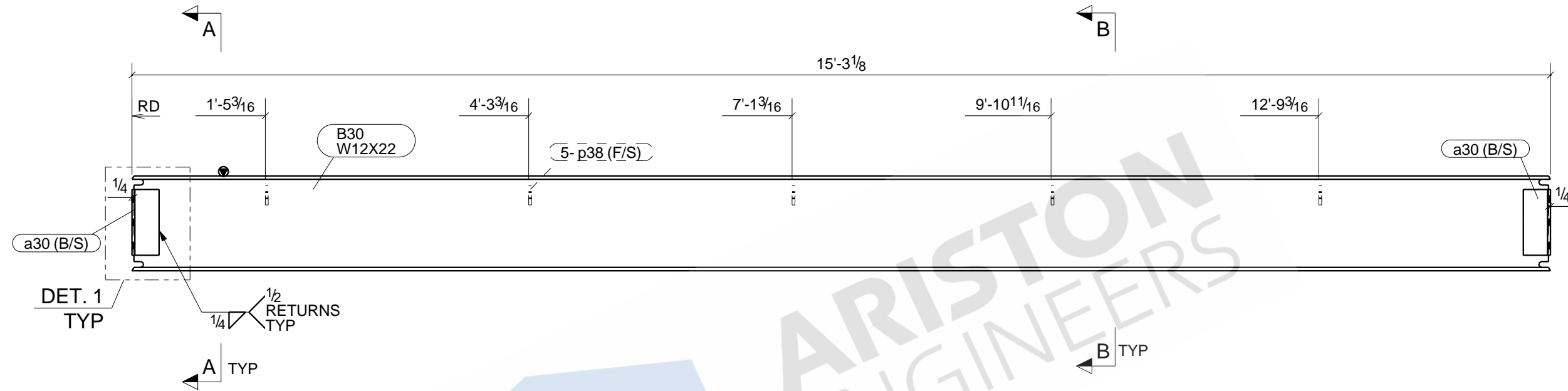
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B29	SHOP PRIME
A992	-	-	1	W12X22	22'-2 1/2"	B29	
A36	-	-	2	L4X3-1/2X3/8	0'-8 1/2"	a29	
A36	-	-	2	PL1/4"X1 7/8"	0'-11 3/8"	p74	
-	-	-	6	3/4"Ø A325N BOLT	0'-2"		FIELD BOLT



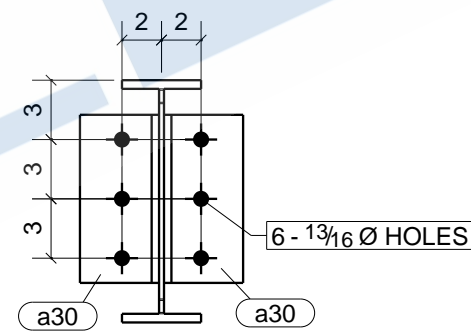
ONE - BEAM - B29

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B29 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B29

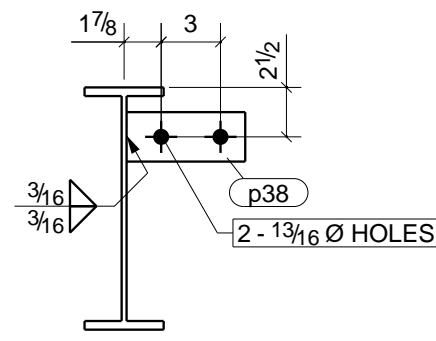
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	MC	1	BEAM		B30	SHOP PRIME
A992			1	W12X22	15'-3 1/8"	B30	
A36			4	L4X3-1/2X3/8	0'-8 1/2"	a30	
A36			5	PL3/8"X2 1/2"	0'-6"	p38	
-	-		12	3/4"Ø A325N BOLT	0'-2"		FIELD BOLT



DETAIL - 1



A - A

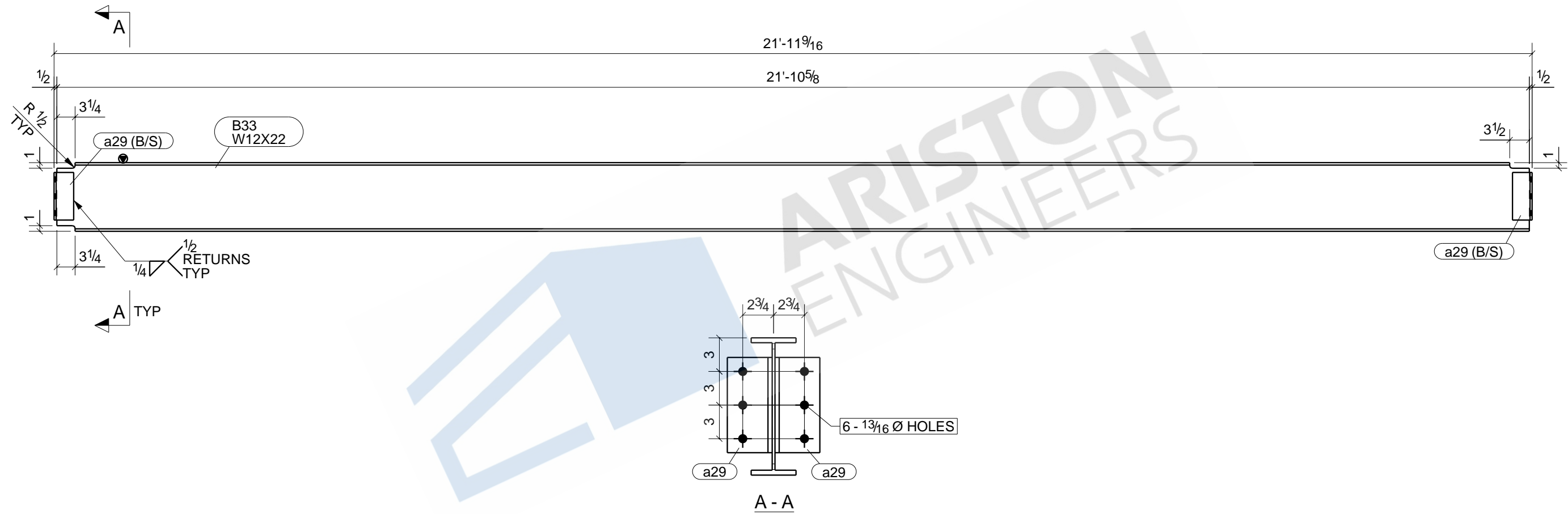


B - B

ONE - BEAM - B30

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B30 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B30

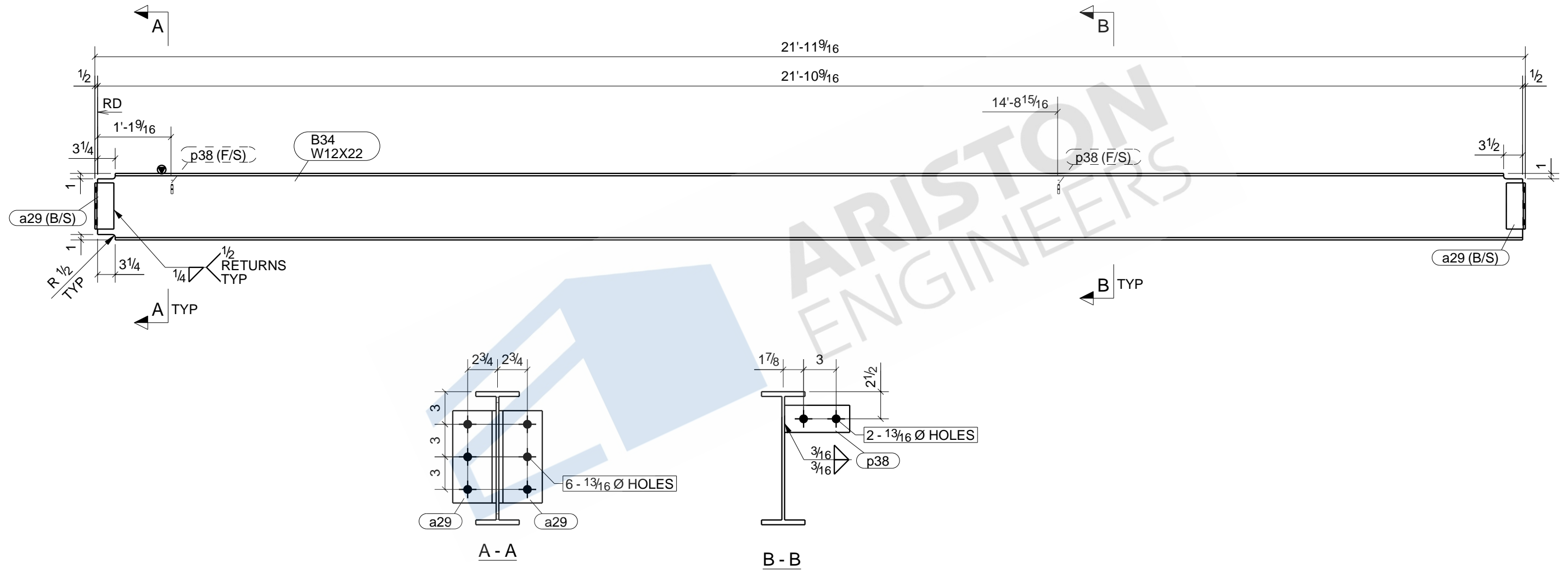
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	2	BEAMS		B33	SHOP PRIME
A992	-	-	2	W12X22	21'-10 9/16"	B33	
A36	-	-	8	L4X3-1/2X3/8	0'-8 1/2"	a29	
-	-	-	12	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT
-	-	-	12	3/4"Ø A325N BOLT	0'-2"		FIELD BOLT



2 - BEAMS - B33

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
SHOP PREP PER SPECS			
FINISH : SHOP PRIME			
REVISIONS		ITEM	B33 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B33

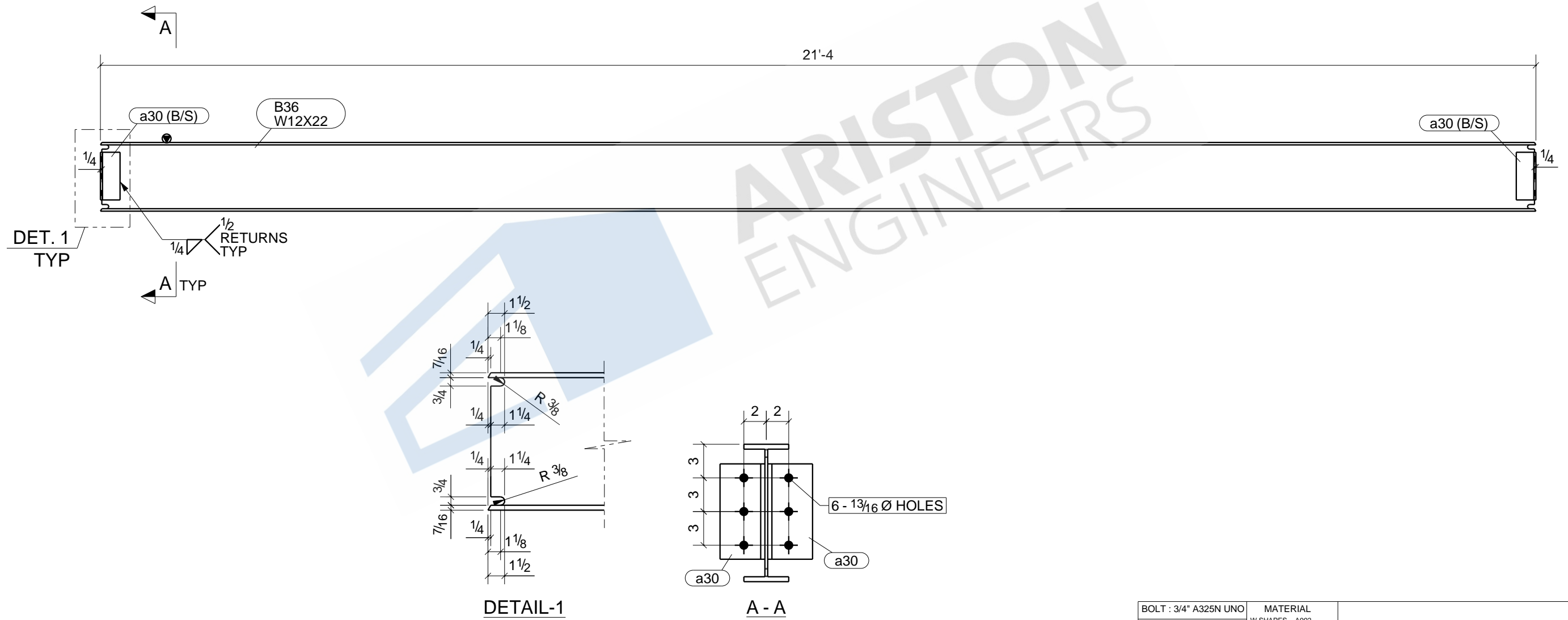
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B34	SHOP PRIME
A992	-	-	1	W12X22	21'-10 9/16"	B34	
A36	-	-	4	L4X3-1/2X3/8	0'-8 1/2"	a29	
A36	-	-	2	PL3/8"X2 1/2"	0'-6"	p38	
-	-	-	6	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT
-	-	-	6	3/4"Ø A325N BOLT	0'-2"		FIELD BOLT



ONE - BEAM - B34

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B34 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B34

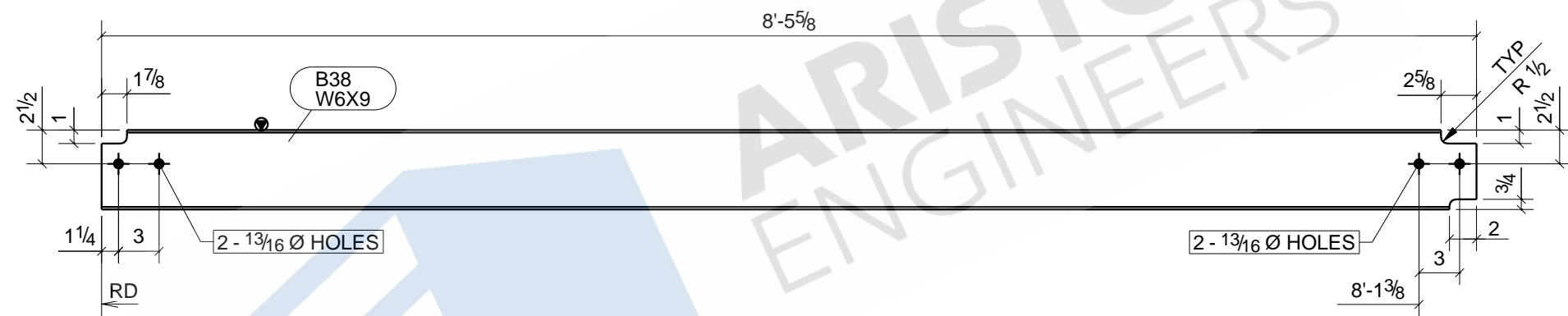
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	MC	1	BEAM		B36	SHOP PRIME
A992			1	W12X22	21'-4"	B36	
A36			4	L4X3-1/2X3/8	0'-8 1/2"	a30	
-			12	3/4"Ø A325N BOLT	0'-2"		FIELD BOLT



ONE - BEAM - B36

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B36 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B36

LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B38	SHOP PRIME
A992	-	-	1	W6X9	8'-5 5/8"	B38	
-	-	-	4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT

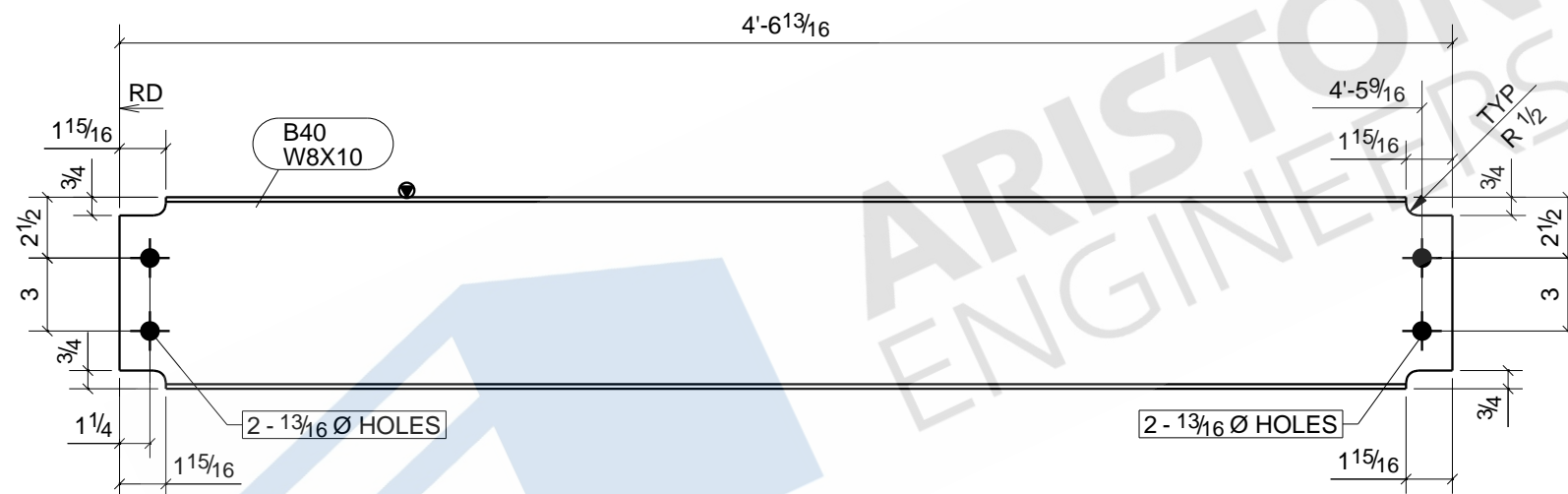


ARISTON ENGINEERS

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992 TUBES = A500 (46 KSI)	
WELD : E-70XX		SHOP PREP PER SPECS	
FINISH : SHOP PRIME			
REVISIONS		ITEM	B38 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B38

ONE - BEAM - B38

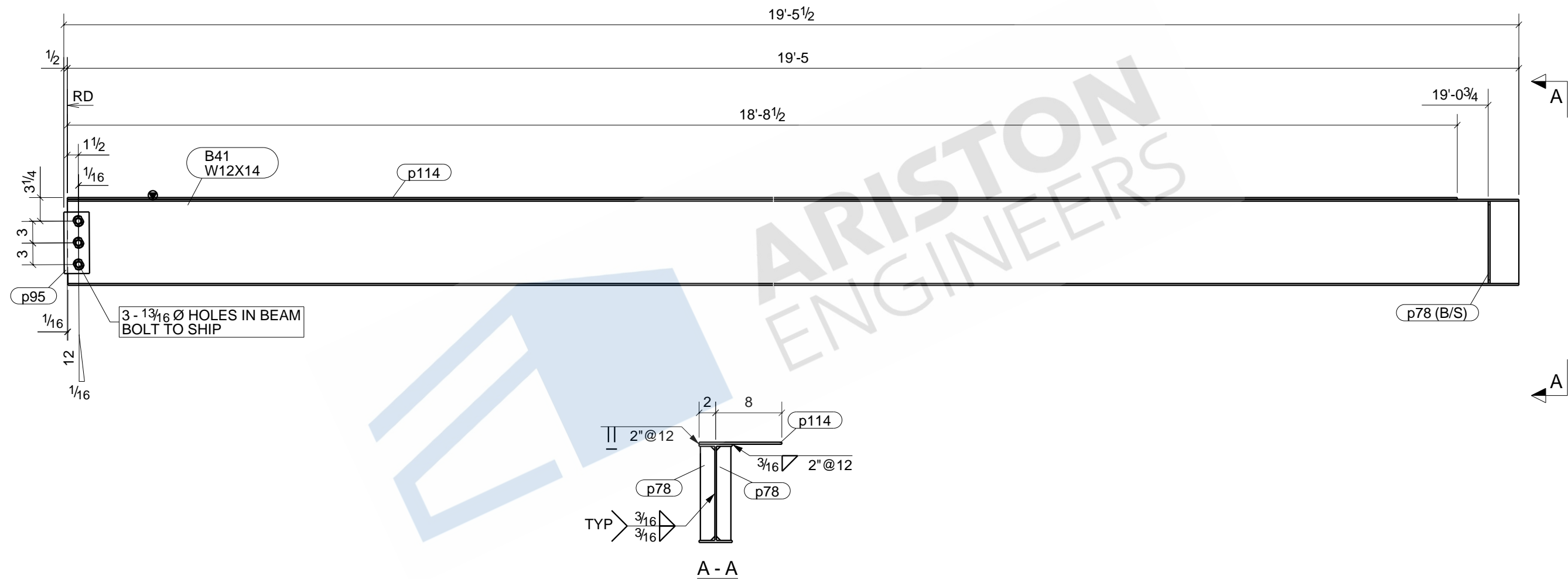
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
	-		22	BEAMS		B40	SHOP PRIME
	A992		22	W8X10	4'-6 13/16"	B40	
	-		88	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



22 - BEAMS - B40

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992 TUBES = A500 (46 KSI) SHOP PREP PER SPECS	
WELD : E-70XX			
FINISH : SHOP PRIME			
REVISIONS		ITEM	B40 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B40

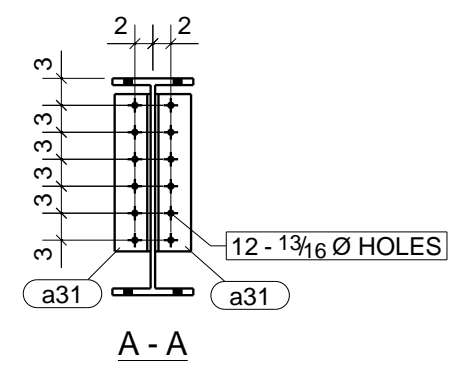
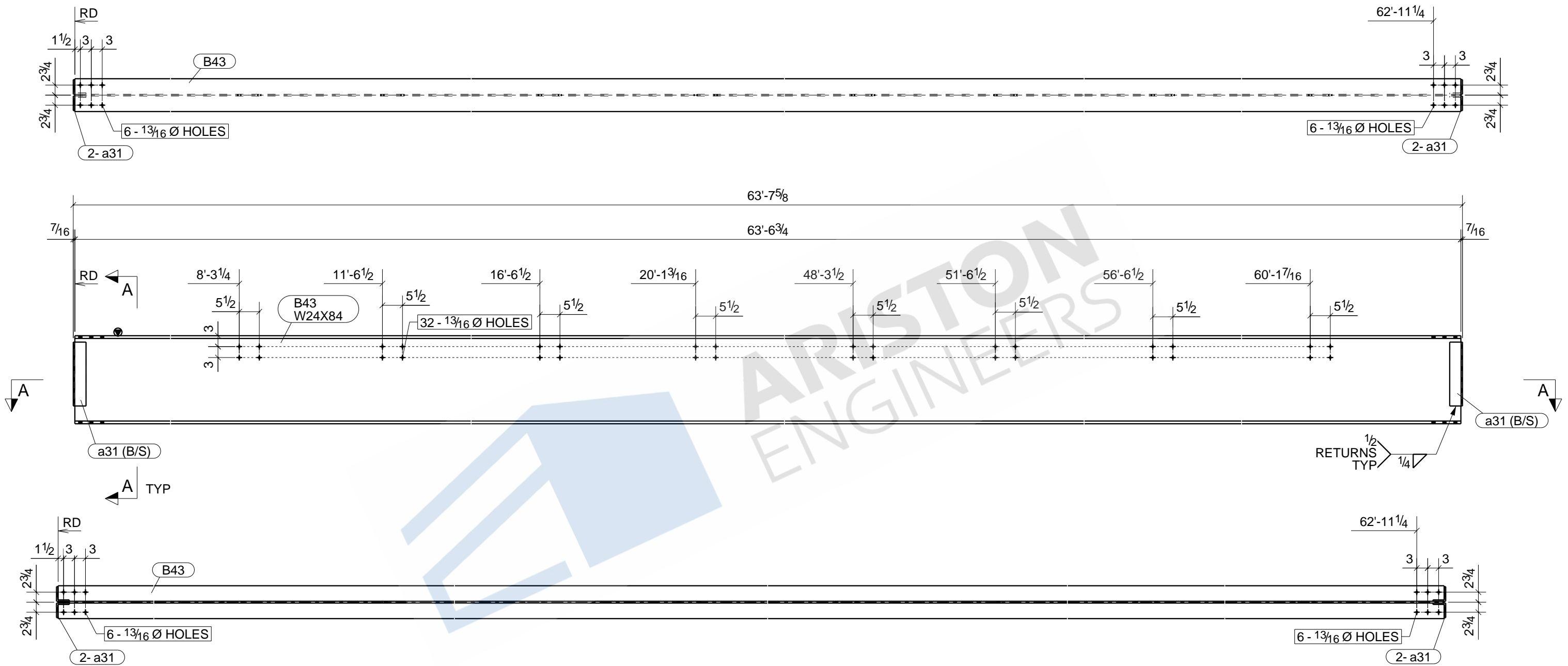
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B41	SHOP PRIME
A992			1	W12X14	19'-5"	B41	
A36			2	PL1/4"X1 3/4"	0'-11 3/8"	p78	
A36			1	PL3/8"X3 1/2"	0'-8 1/2"	p95	
A36			1	PL1/4"X10"	18'-8 1/2"	p114	
-	-	-	3	3/4"Ø A325N BOLT	0'-1 3/4"		



ONE - BEAM - B41

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B41 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/20/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B41

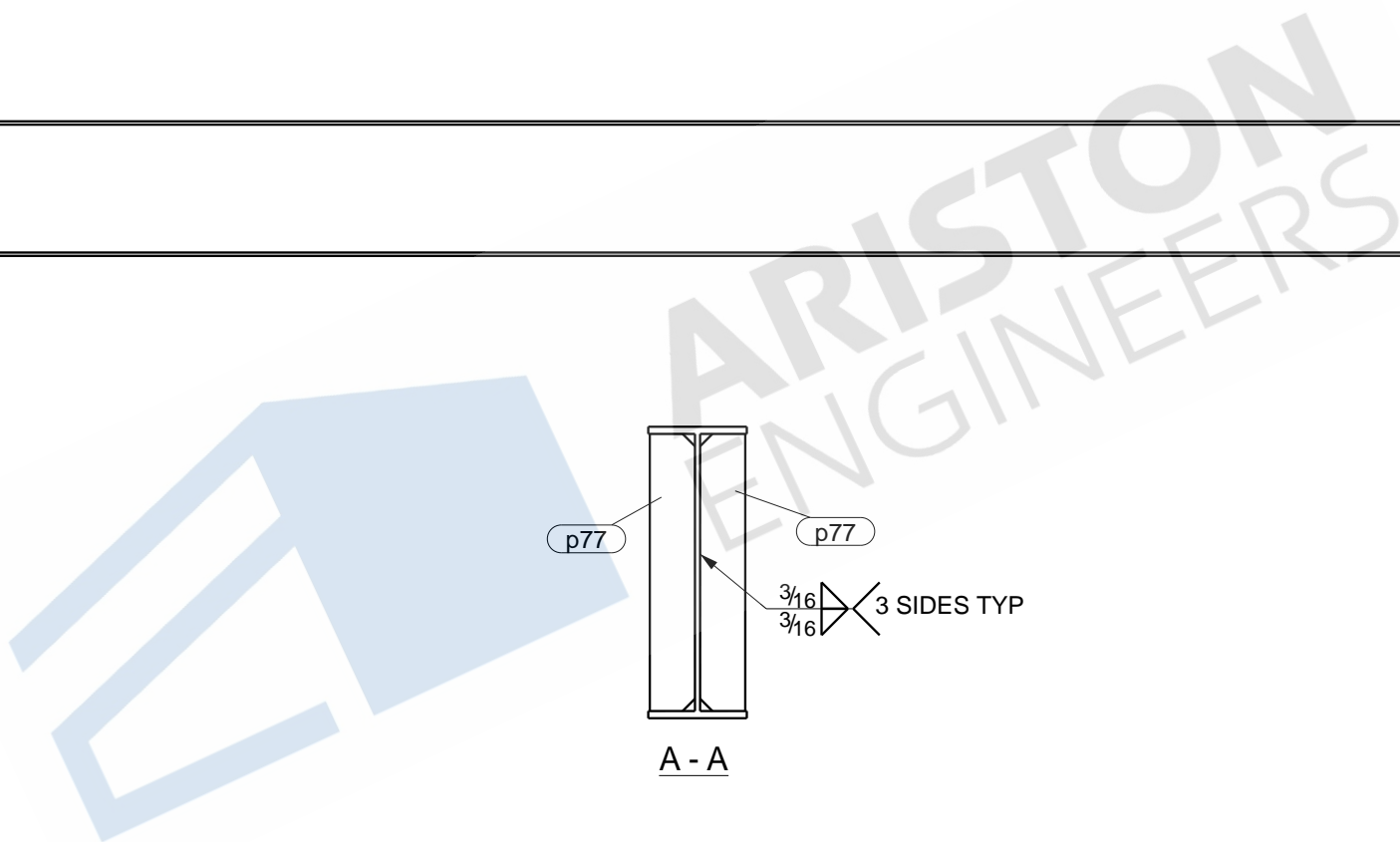
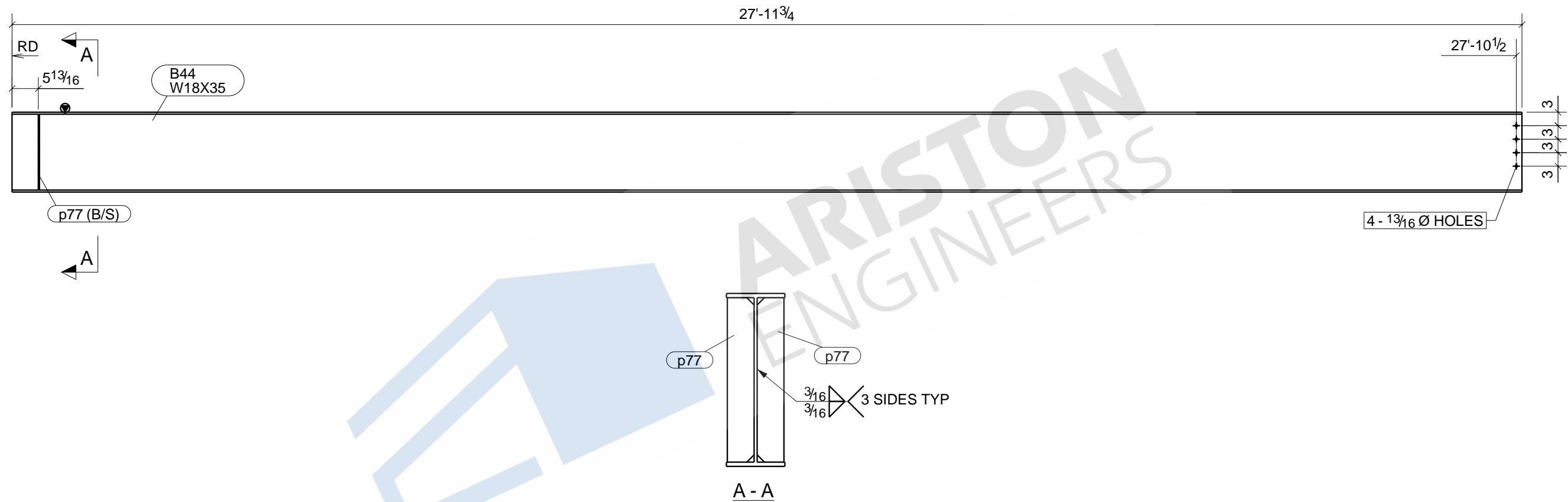
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
	-	MC	1	BEAM		B43	SHOP PRIME
	A992		1	W24X84	63'-6 3/4"	B43	
	A36		4	L4X3-1/2X3/8	1'-5 1/2"	a31	
	-		24	3/4"Ø A325N BOLT	0'-2 1/4"		FIELD BOLT
	-		24	3/4"Ø A325N BOLT	0'-3"		FIELD BOLT



ONE - BEAM - B43

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B43 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE : 03/20/2021	CHK'D: NSP
		JOB#	DATE : 06/16/2021
		DWG NO.	B43

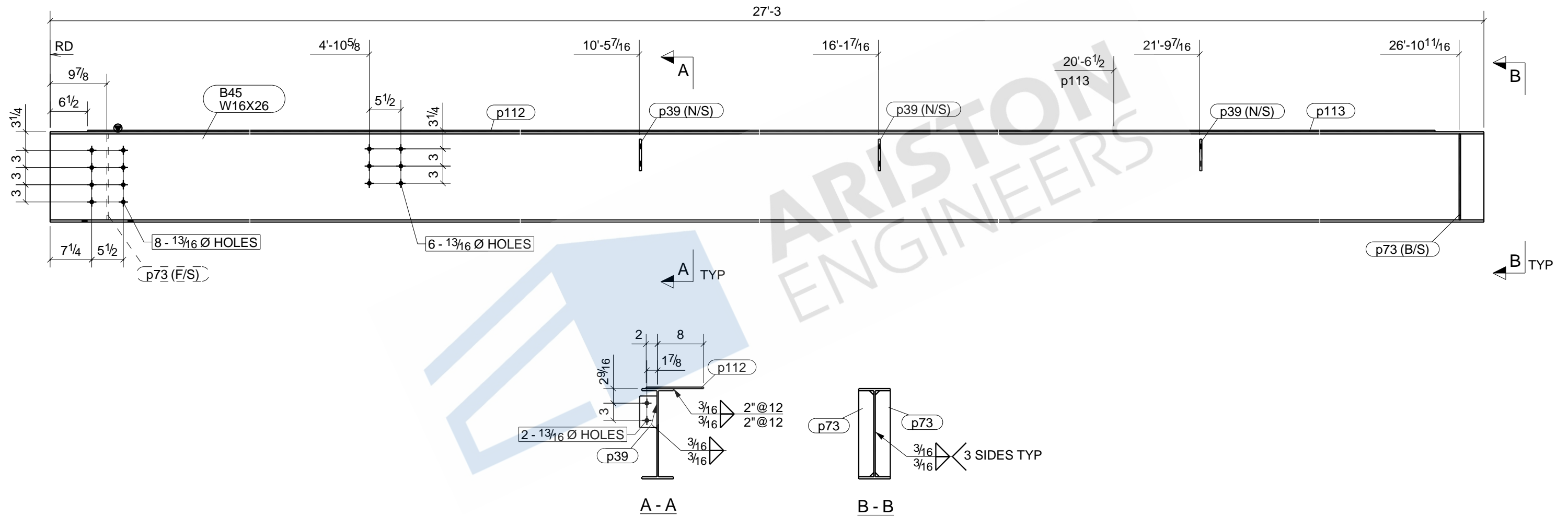
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B44	SHOP PRIME
A992			1	W18X35	27'-11 3/4"	B44	
A36			2	PL1/4"X2 3/4"	1'-4 7/8"	p77	
-			4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B44

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B44 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/20/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B44

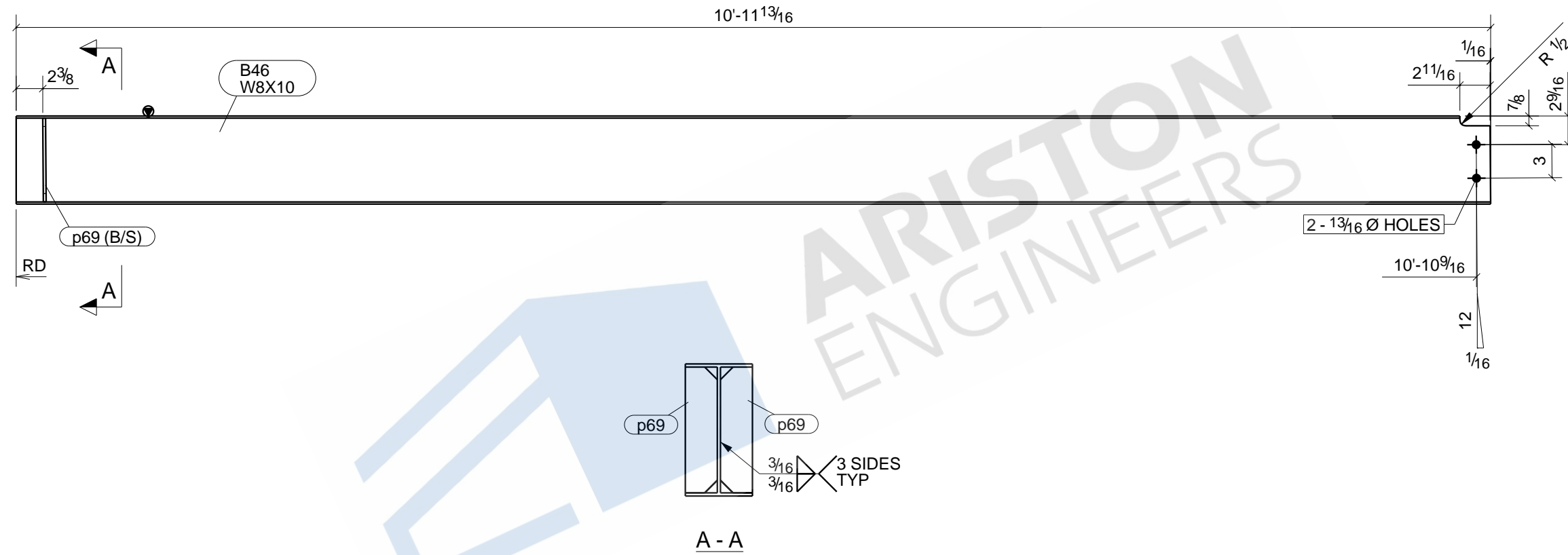
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-			1	BEAM		B45	SHOP PRIME
A992			1	W16X26	27'-3"	B45	
A36			3	PL3/8"X3"	0'-5 1/2"	p39	
A36			3	PL1/4"X2 5/8"	1'-3"	p73	
A36			1	PL1/4"X10"	20'-0"	p112	
A36			1	PL1/4"X10"	6'-0"	p113	



ONE - BEAM - B45

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B45 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/20/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B45

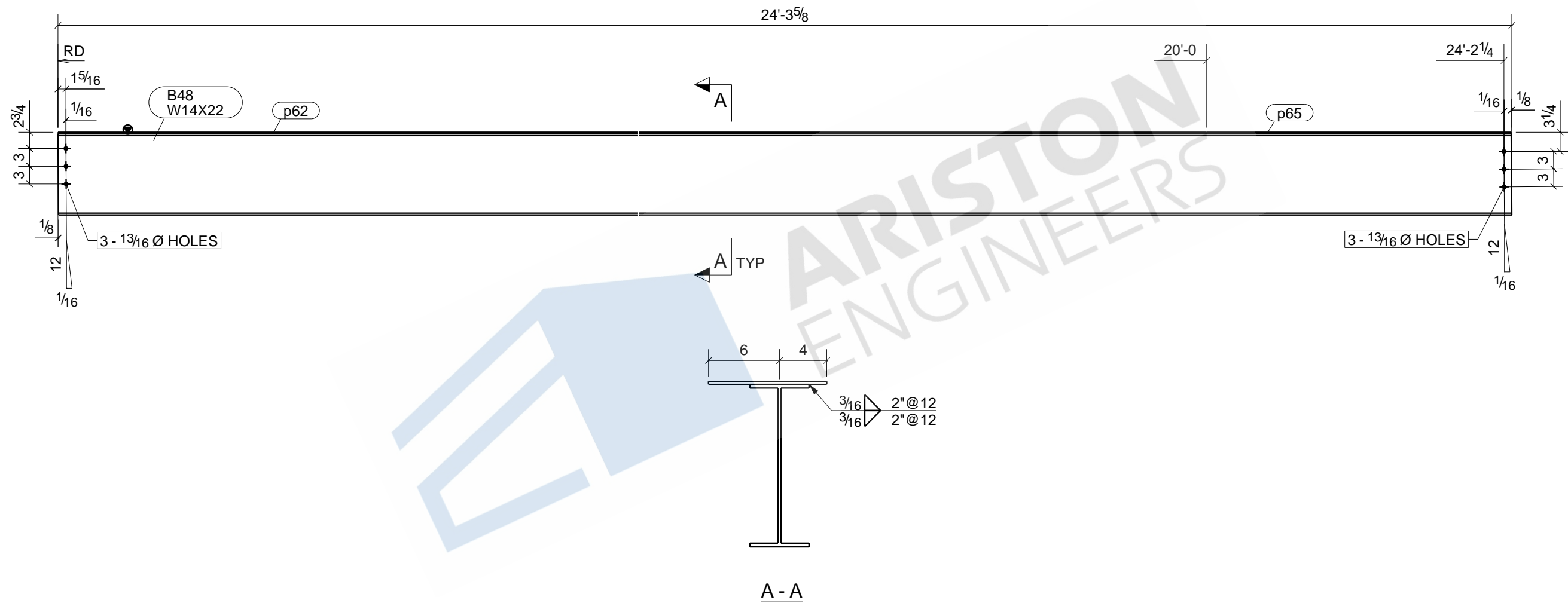
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	3	BEAMS		B46	SHOP PRIME
A992			3	W8X10	10'-11 13/16"	B46	
A36			6	PL1/4"X1 15/16"	0'-7 1/2"	p69	
-			6	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



3 - BEAMS - B46

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
SHOP PREP PER SPECS			
FINISH : SHOP PRIME			
REVISIONS		ITEM	B46 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B46

LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B48	SHOP PRIME
A992			1	W14X22	24'-3 5/8"	B48	
A36			1	PL1/4"X10"	20'-0"	p62	
A36			1	PL1/4"X10"	4'-3 1/2"	p65	
-	-	-	6	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT

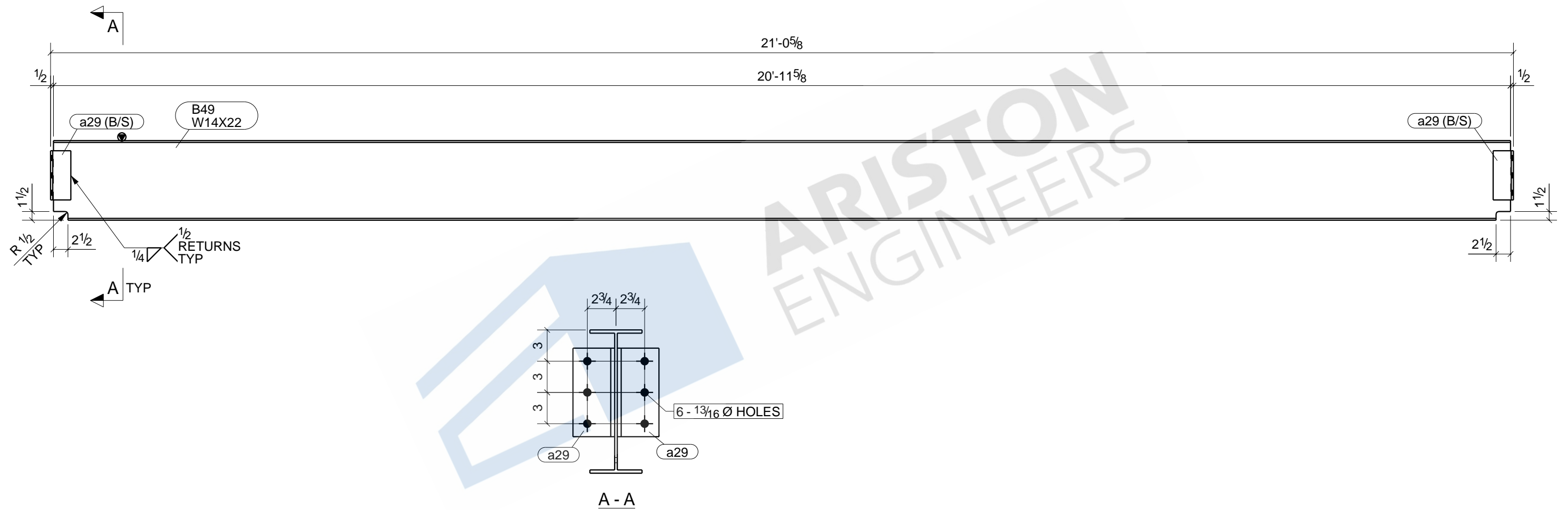


A - A

ONE - BEAM - B48

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992 TUBES = A500 (46 KSI) SHOP PREP PER SPECS	
WELD : E-70XX		FINISH : SHOP PRIME	
REVISIONS		ITEM	B48 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/20/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	B48

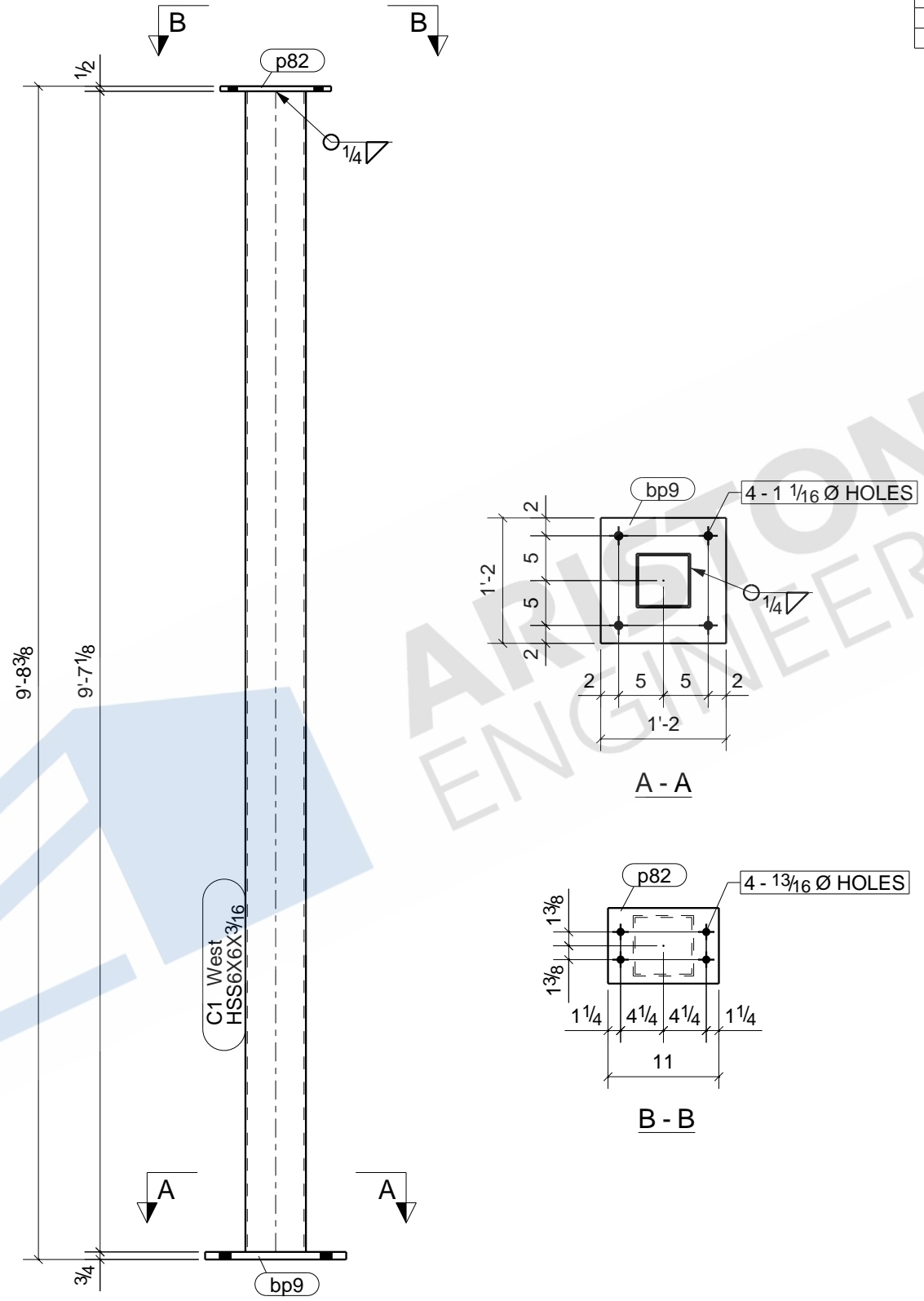
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	BEAM		B49	SHOP PRIME
A992			1	W14X22	20'-11 5/8"	B49	
A36			4	L4X3-1/2X3/8	0'-8 1/2"	a29	
-			12	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



ONE - BEAM - B49

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	B49 - BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
			DWG NO. B49

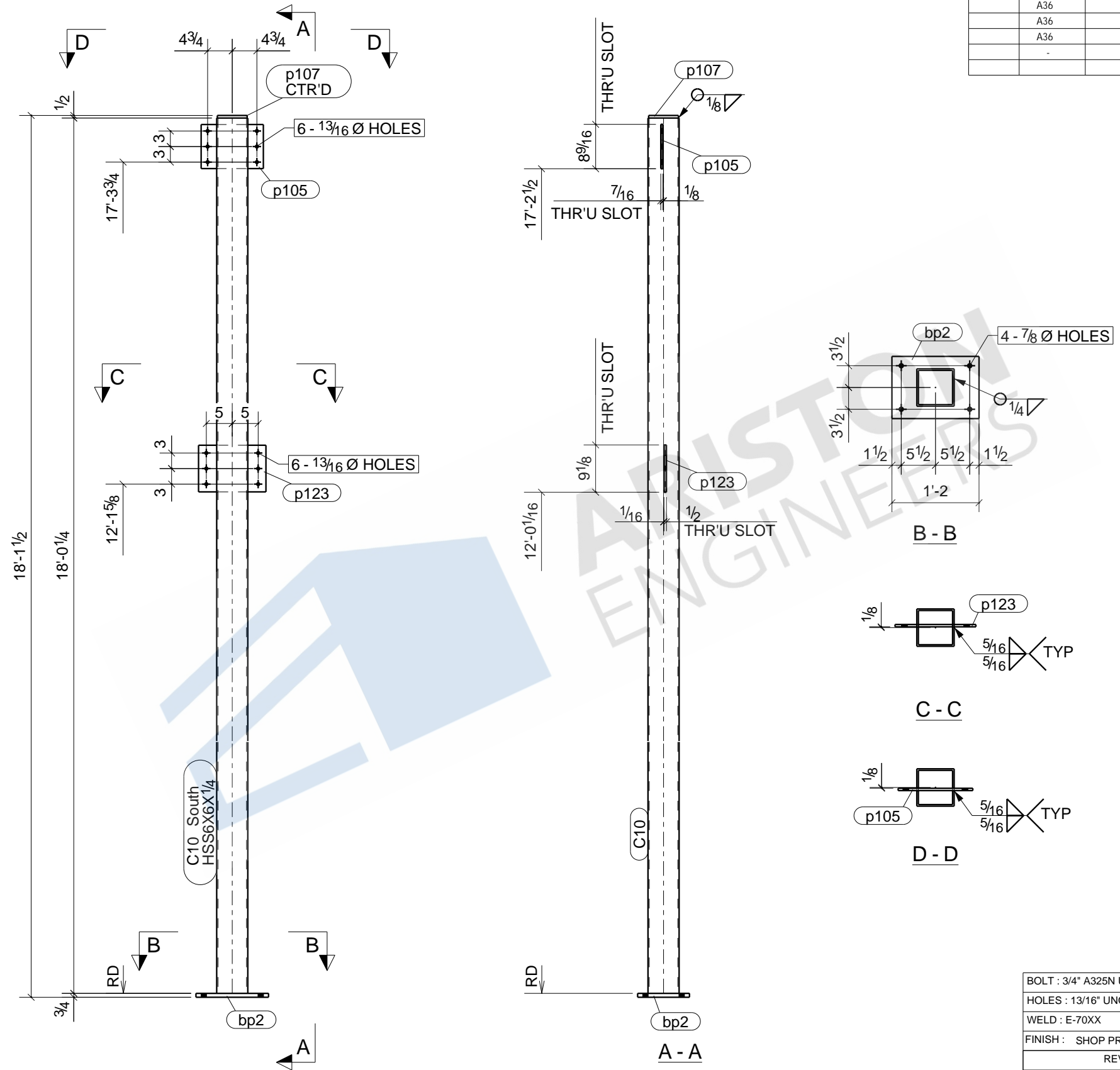
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	2	COLUMNS		C1	SHOP PRIME
A500-GR.C			2	HSS6X6X3/16	9'-7 1/8"	C1	
A36			2	PL3/4"X14"	1'-2"	bp9	
A36			2	PL1/2"X7 1/2"	0'-11"	p82	
-	-	-	8	3/4"Ø A325N BOLT	0'-2"		FIELD BOLT



2 - COLUMNS - C1

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C1 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DWG NO. C1
			DATE: 06/16/2021

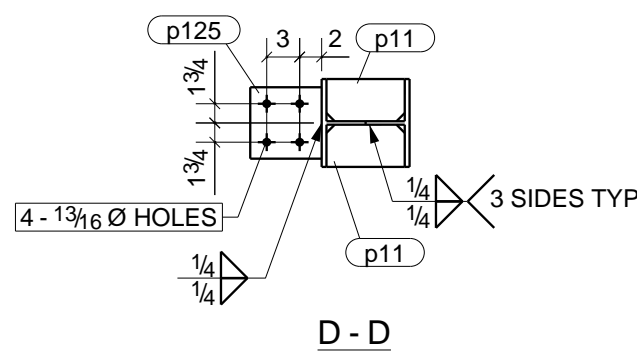
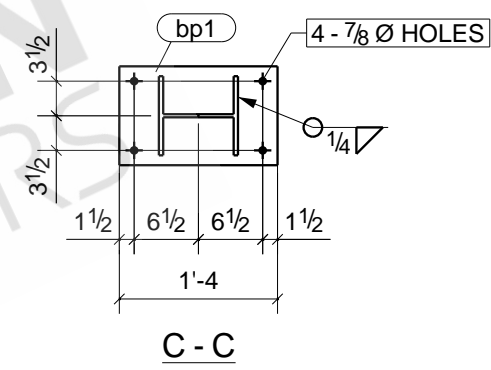
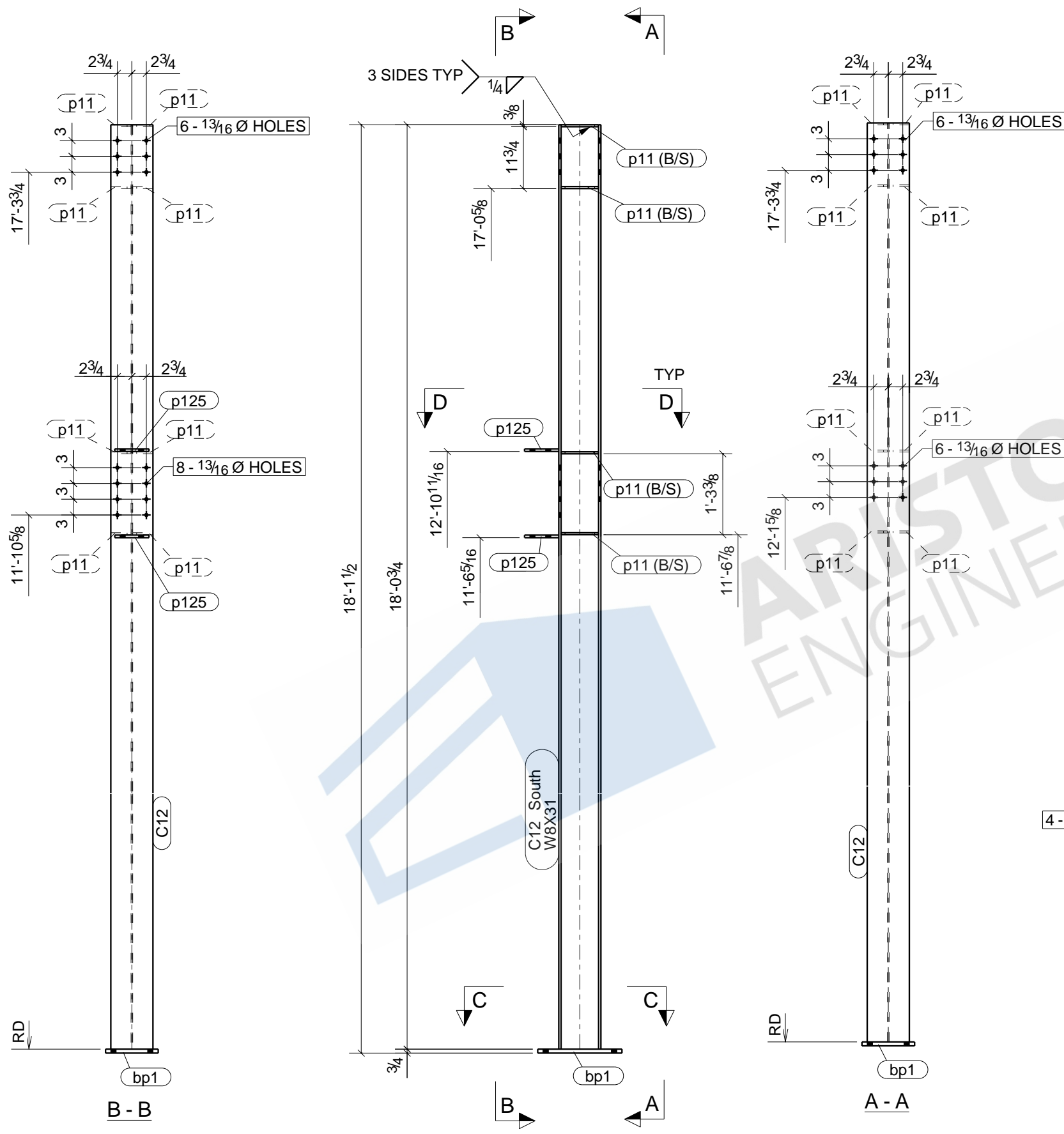
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C10	SHOP PRIME
A500-GR.C			1	HSS6X6X1/4	18'-0 1/4"	C10	
A36			1	PL3/4"X10"	1'-2"	bp2	
A36			1	PL3/8"X8 1/2"	1'-0"	p105	
A36			1	PL1/2"X5 3/4"	0'-5 3/4"	p107	
A36			1	PL3/8"X9"	1'-1"	p123	
-	-	-	4	3/4"Ø HILTI-HAS-E BOLT	1'-0"		FIELD BOLT



ONE - COLUMN - C10

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C10 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	C10

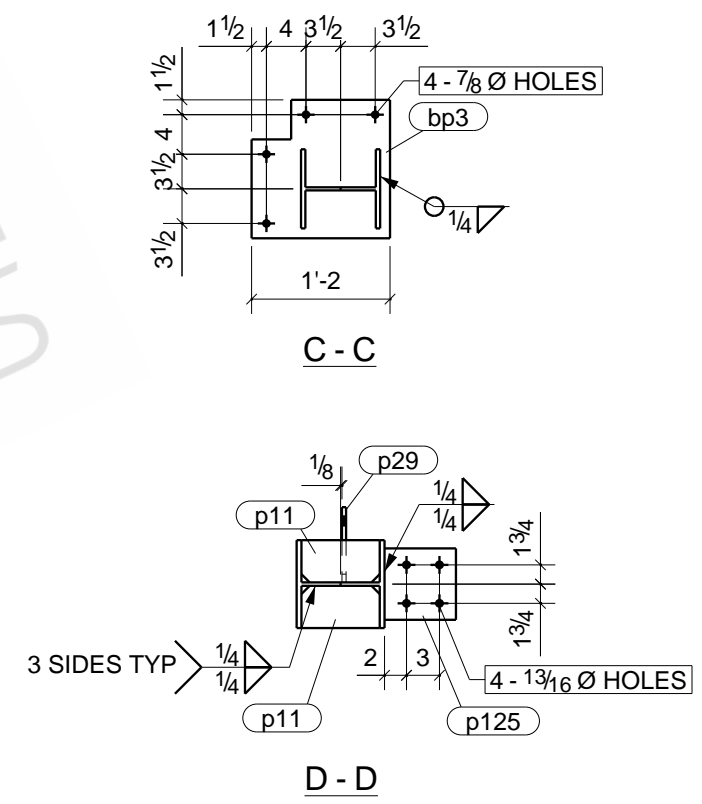
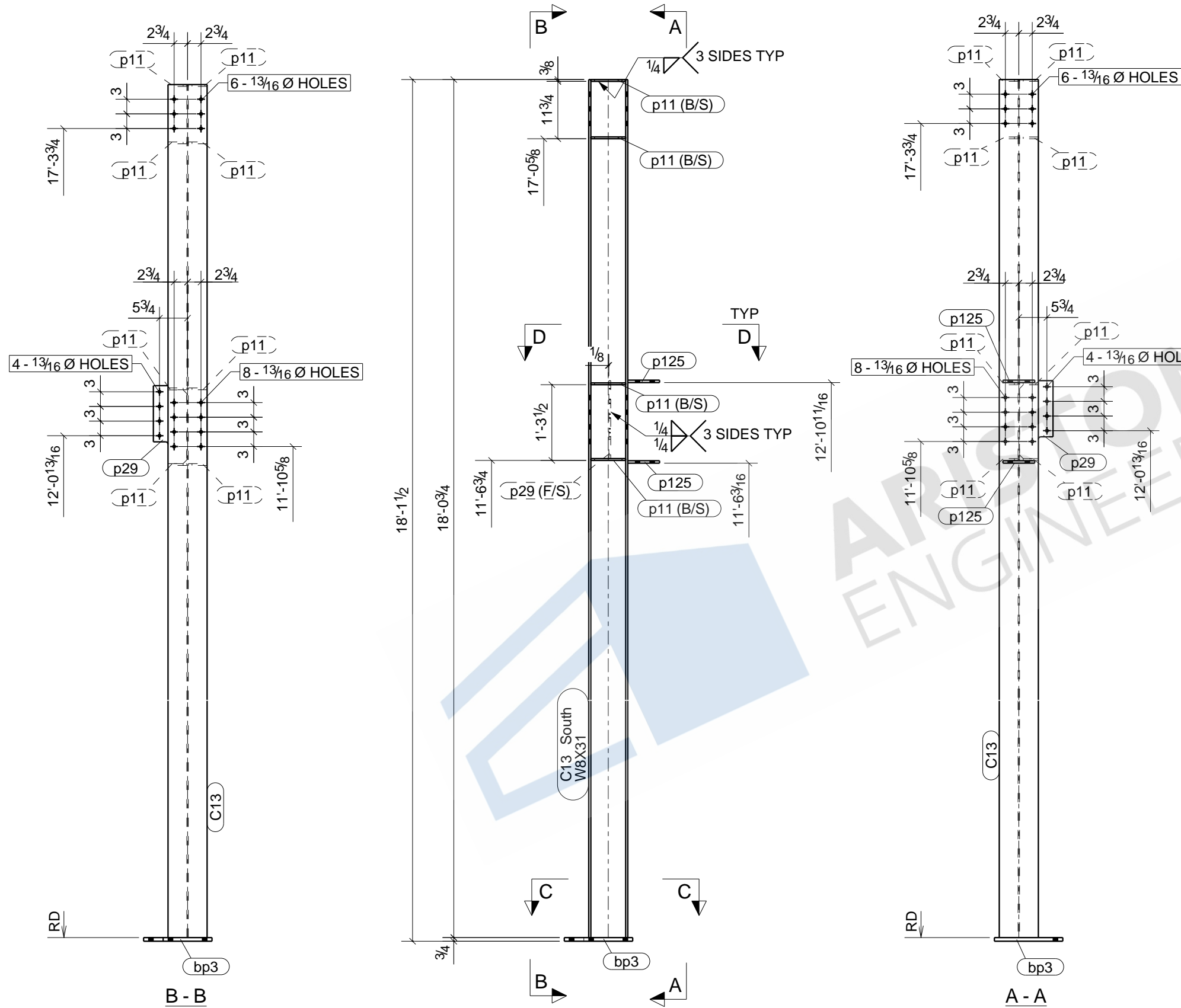
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C12	SHOP PRIME
A992	-	-	1	W8X31	18'-0 3/4"	C12	
A36	-	-	1	PL3/4"X10"	1'-4"	bp1	
A36	-	-	8	PL3/8"X3 13/16"	0'-7 1/8"	p11	
A36	-	-	2	PL1/2"X6 1/2"	0'-6 1/2"	p125	
-	-	-	4	3/4"Ø HILTI-HAS-E BOLT	1'-0"		FIELD BOLT



ONE - COLUMN - C12

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C12 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
			DATE: 06/16/2021
		JOB#	DWG NO. C12

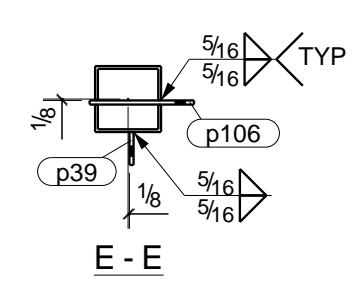
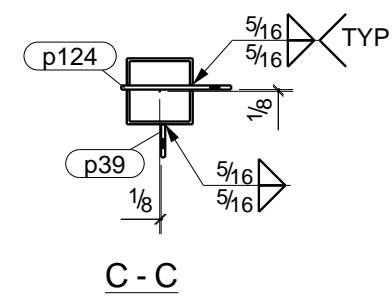
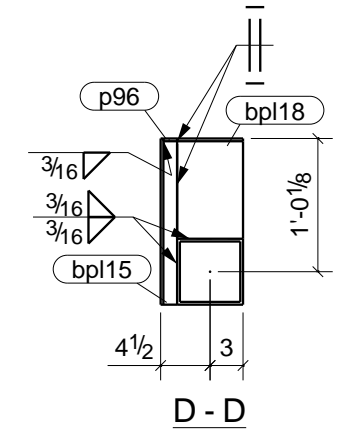
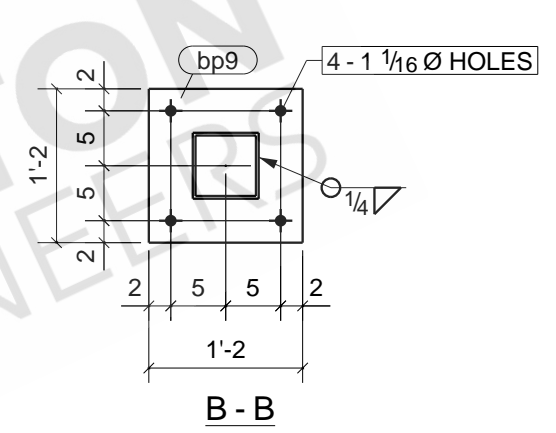
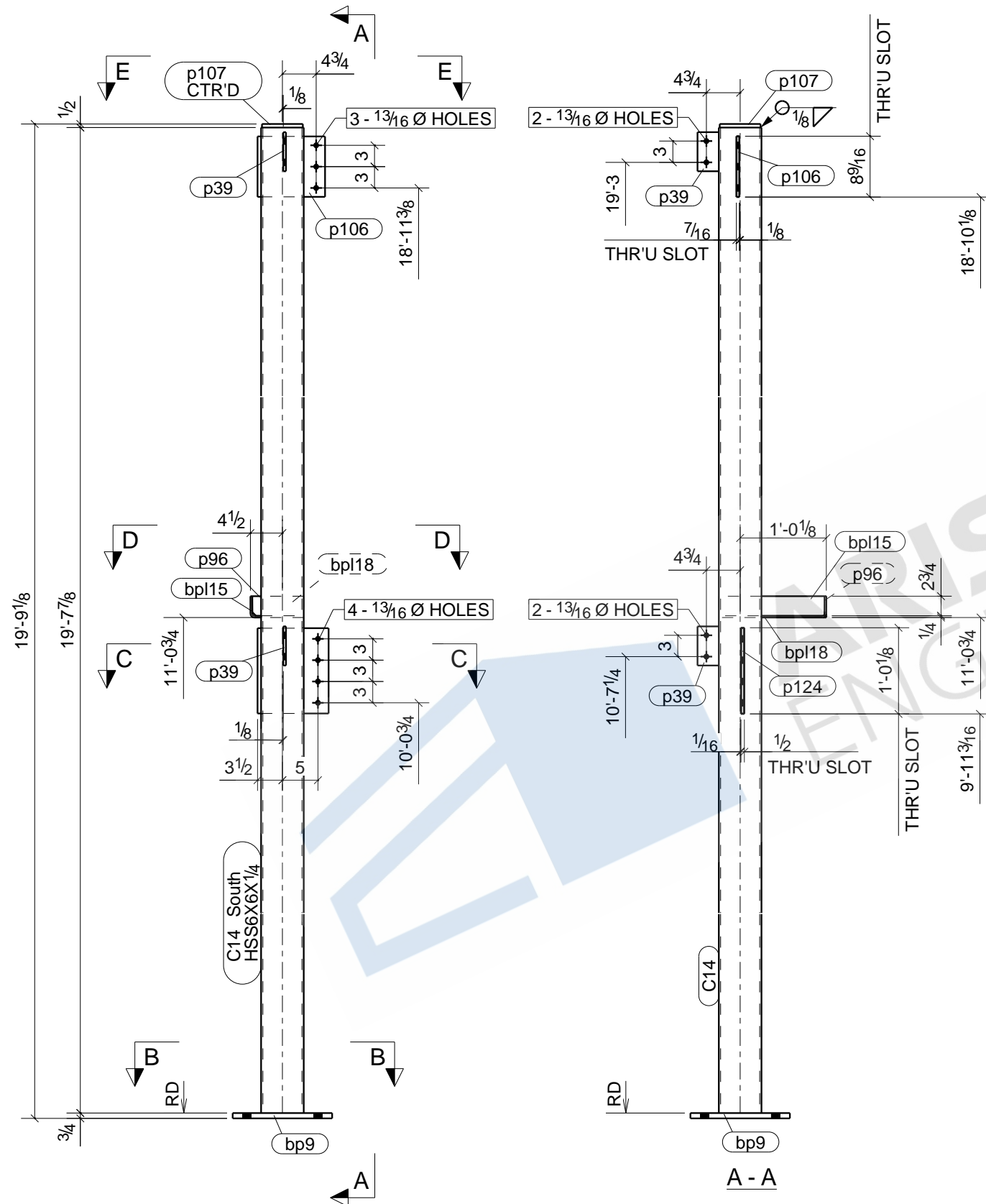
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C13	SHOP PRIME
A992			1	W8X31	18'-0 3/4"	C13	
A36			1	PL3/4"X14"	1'-2"	bp3	
A36			8	PL3/8"X3 13/16"	0'-7 1/8"	p11	
A36			1	PL3/8"X6 7/8"	1'-3 15/16"	p29	
A36			2	PL1/2"X6 1/2"	0'-6 1/2"	p125	
-	-	-	4	3/4"Ø HILTI-HAS-E BOLT	1'-0"		FIELD BOLT



ONE - COLUMN - C13

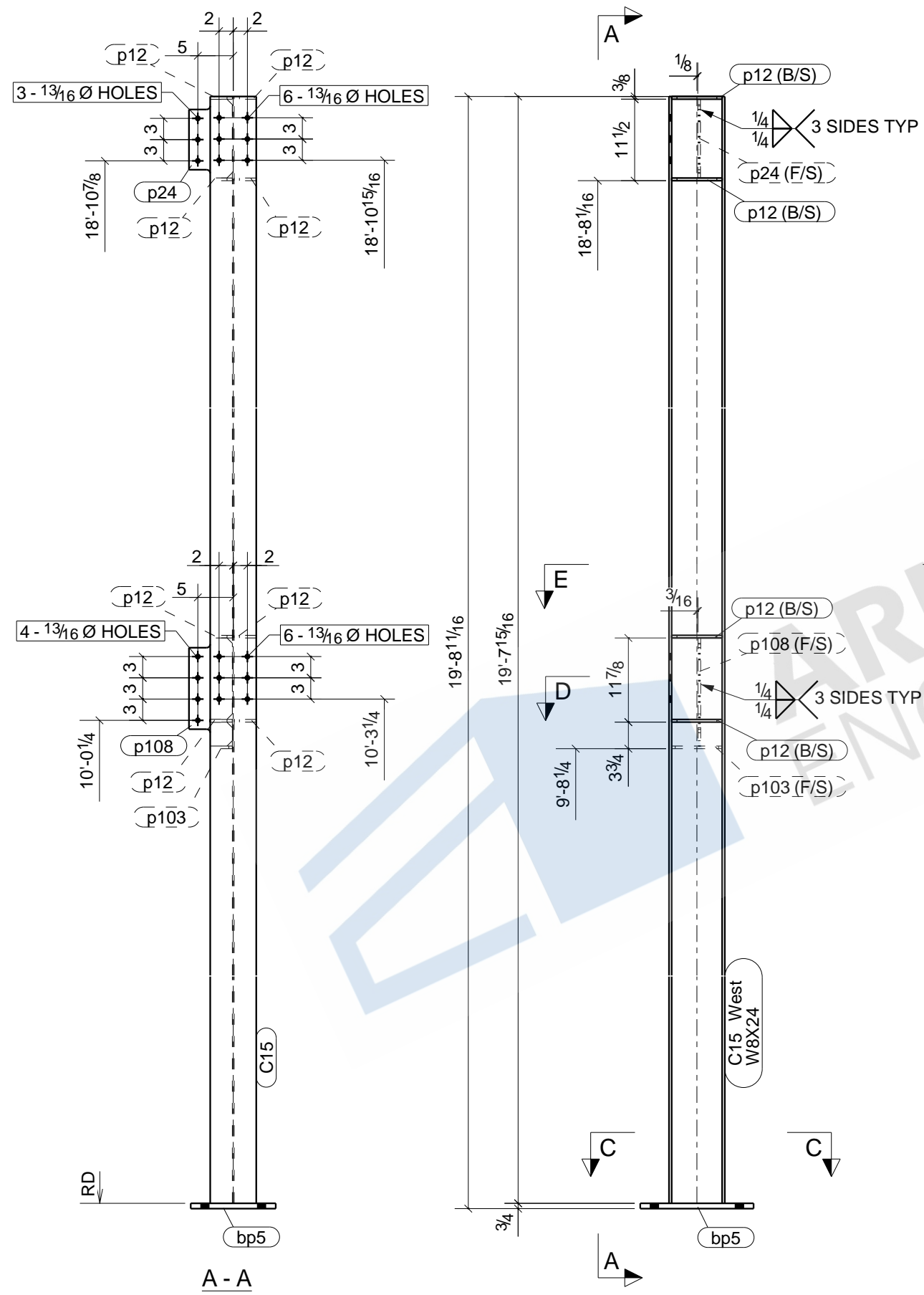
BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C13 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
			DATE: 06/16/2021
		JOB#	DWG NO. C13

LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C14	SHOP PRIME
A500-GR.C			1	HSS6X6X1/4	19'-7 7/8"	C14	
A36			1	PL3/4"X14"	1'-2"	bp9	
A36			1	PL1/4"X4 1/16"	1'-3 1/8"	bpl15	
A36			1	PL1/4"X6"	0'-11 11/16"	bpl18	
A36			2	PL3/8"X3"	0'-5 1/2"	p39	
A36			1	PL1/4"X1 1/4"	0'-2 3/4"	p96	
A36			1	PL3/8"X8 1/2"	0'-9 1/2"	p106	
A36			1	PL1/2"X5 3/4"	0'-5 3/4"	p107	
A36			1	PL3/8"X10"	1'-0"	p124	

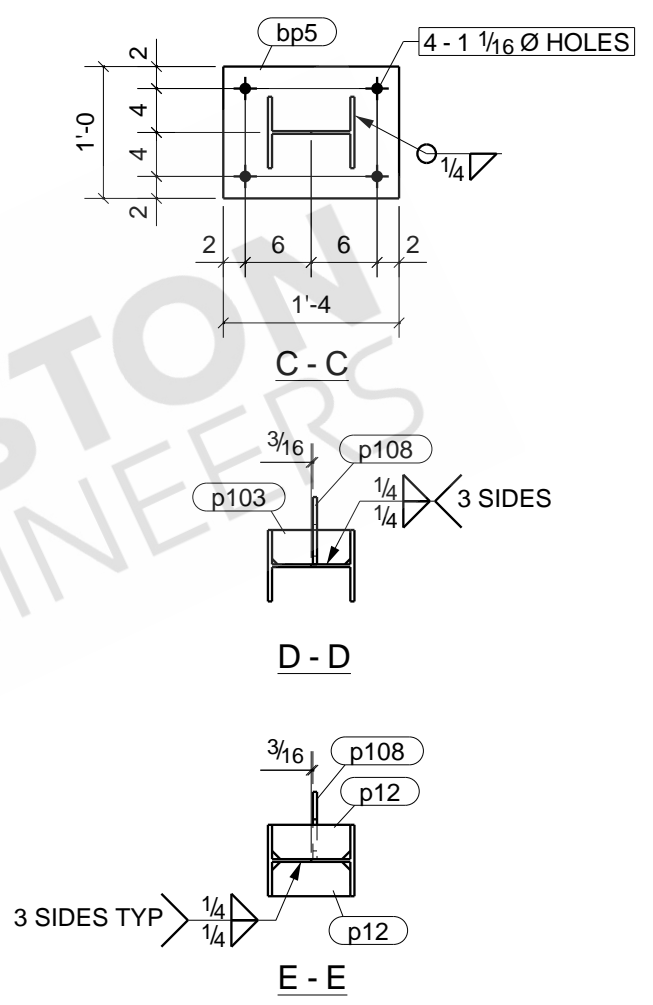


ONE - COLUMN - C14

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C14 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE : 03/20/2021	CHK'D: NSP
			DATE : 06/16/2021
		JOB#	DWG NO. C14

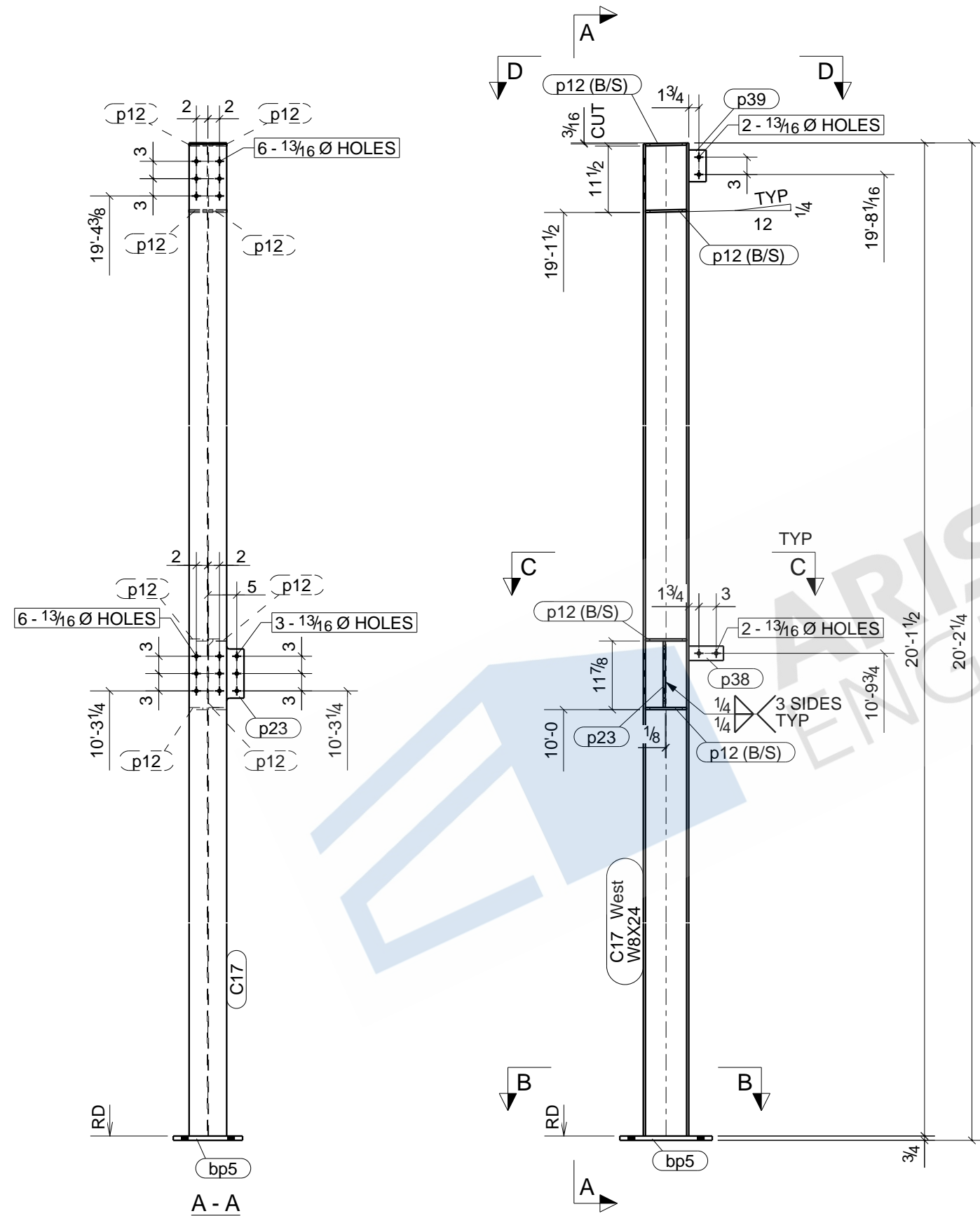


LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
	-		1	COLUMN		C15	SHOP PRIME
	A992		1	W8X24	19'-7 15/16"	C15	
	A36		1	PL3/4"X12"	1'-4"	bp5	
	A36		8	PL3/8"X3 1/8"	0'-7 1/8"	p12	
	A36		1	PL3/8"X6 1/8"	0'-11 1/8"	p24	
	A36		1	PL3/8"X3 1/8"	0'-7 1/8"	p103	
	A36		1	PL3/8"X6 1/8"	1'-3 1/4"	p108	

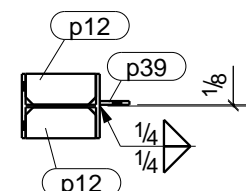
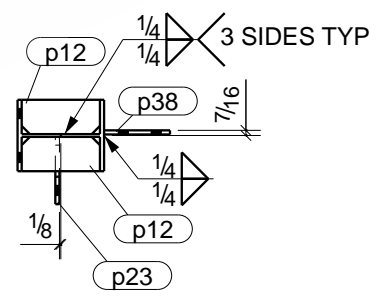
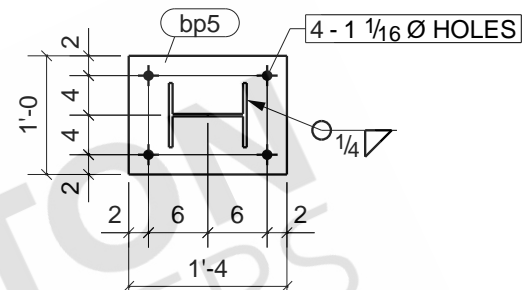


ONE - COLUMN - C15

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C15 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE : 03/20/2021	CHK'D: NSP
		DWG NO.	C15



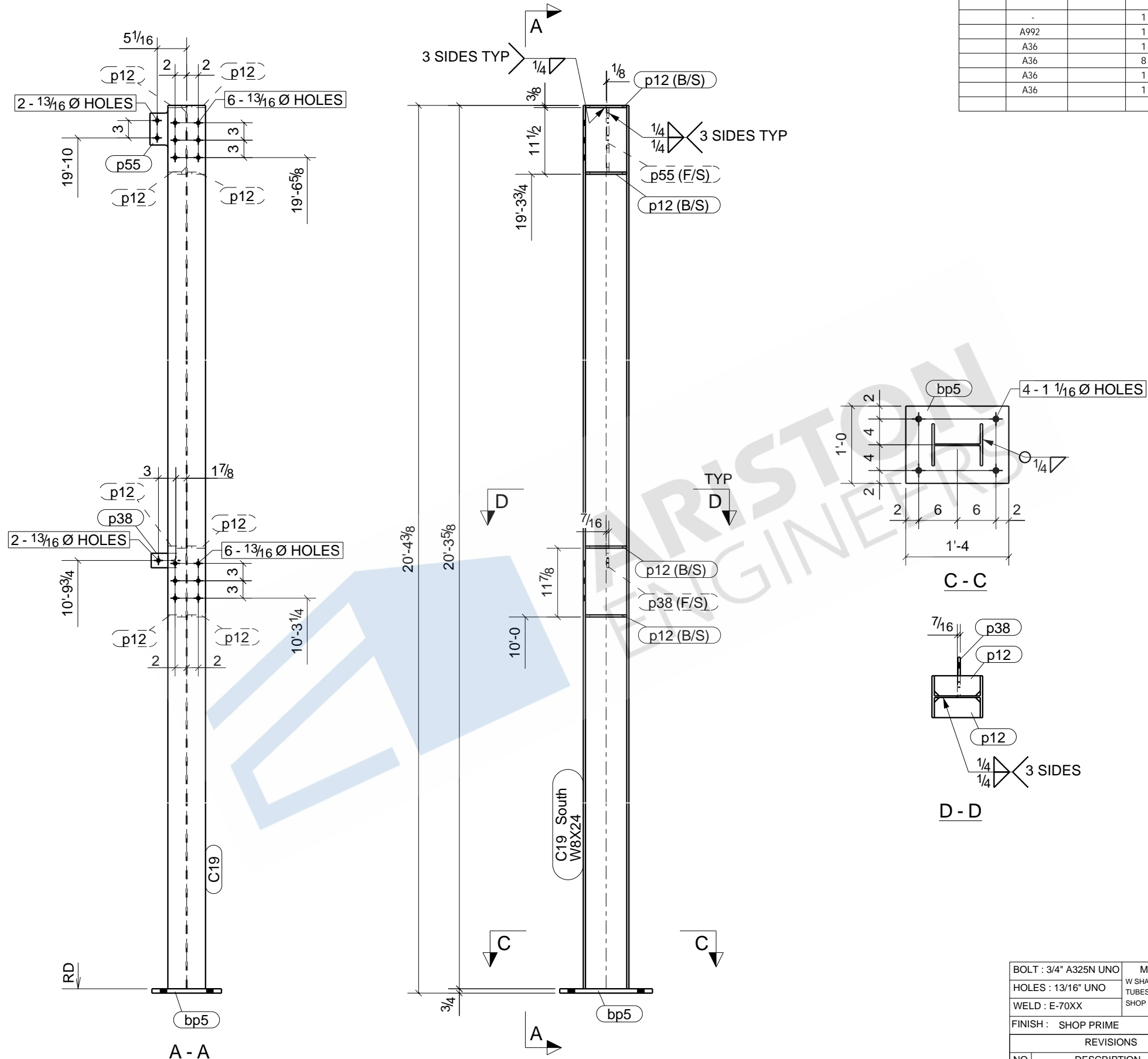
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C17	SHOP PRIME
A992			1	W8X24	20'-1 1/2"	C17	
A36			1	PL3/4"X12"	1'-4"	bp5	
A36			8	PL3/8"X3 1/8"	0'-7 1/8"	p12	
A36			1	PL3/8"X6 1/8"	0'-11 1/2"	p23	
A36			1	PL3/8"X2 1/2"	0'-6"	p38	
A36			1	PL3/8"X3"	0'-5 1/2"	p39	



ONE - COLUMN - C17

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C17 COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE : 03/19/2021	CHK'D: NSP
		JOB#	DATE : 06/16/2021
		DWG NO.	C17

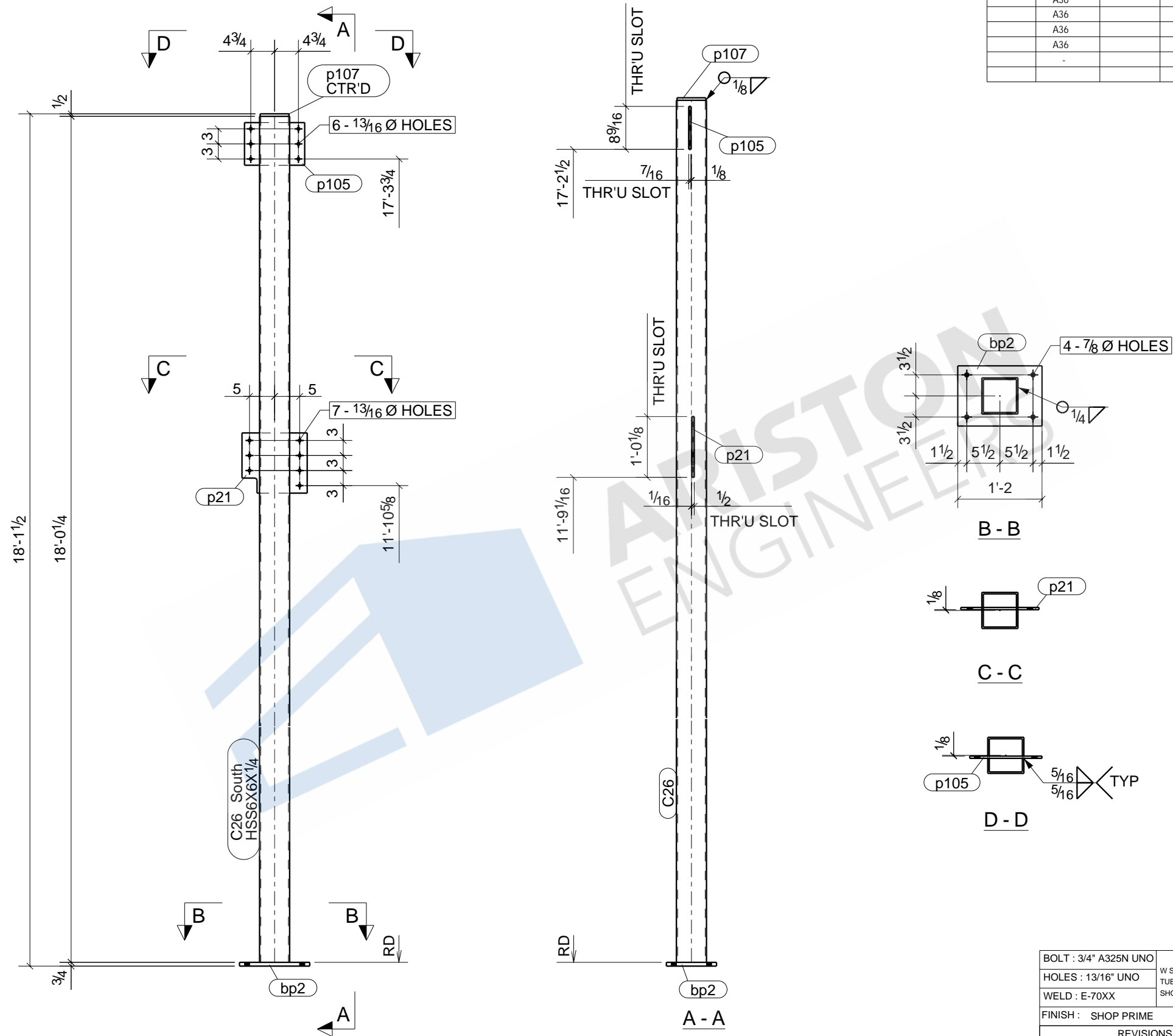
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C19	SHOP PRIME
A992			1	W8X24	20'-3 5/8"	C19	
A36			1	PL3/4"X12"	1'-4"	bp5	
A36			8	PL3/8"X3 1/8"	0'-7 1/8"	p12	
A36			1	PL3/8"X2 1/2"	0'-6"	p38	
A36			1	PL3/8"X6 3/16"	0'-11 1/16"	p55	



ONE - COLUMN - C19

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C19 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/20/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	C19

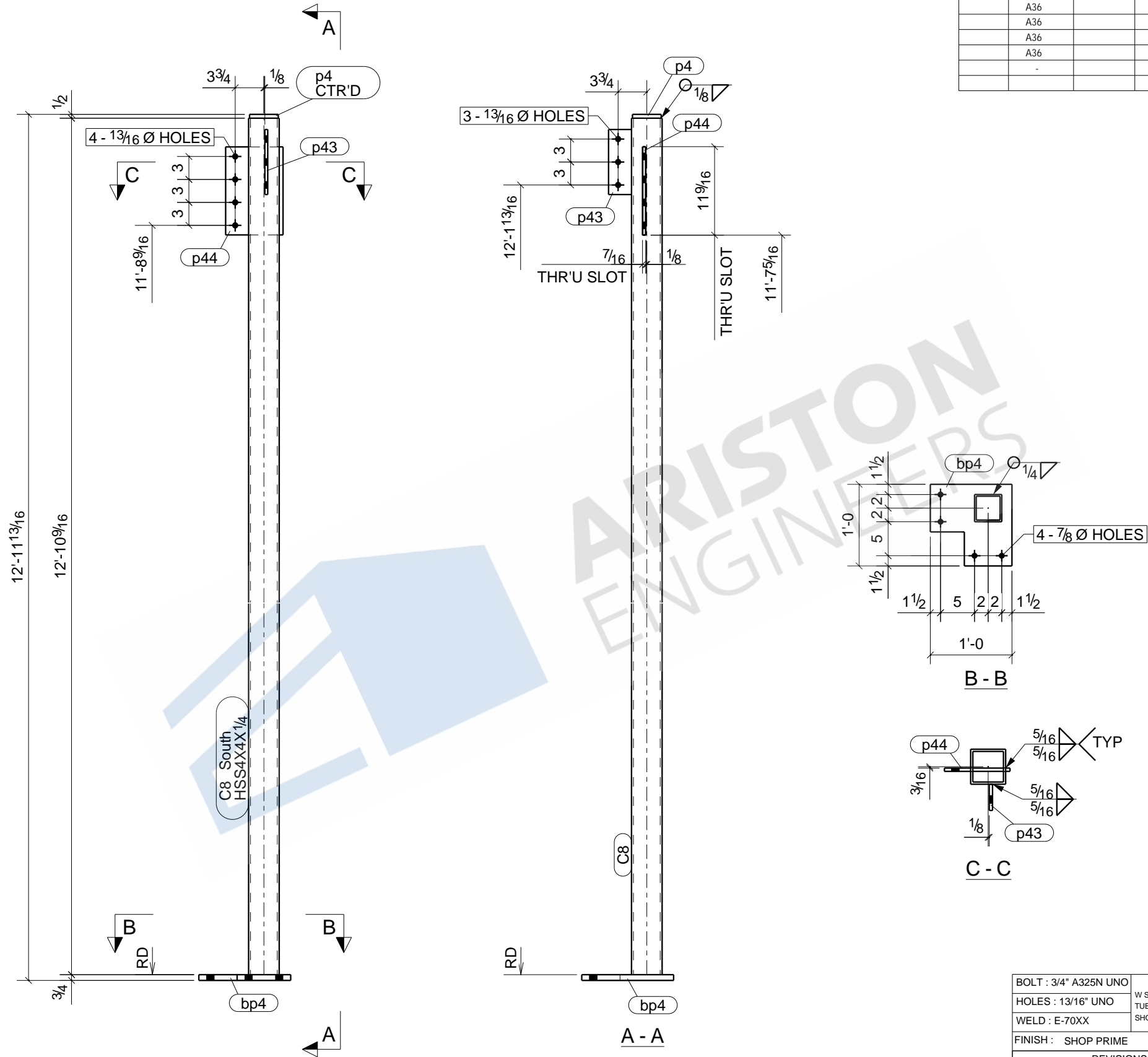
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C26	SHOP PRIME
A500-GR.C			1	HSS6X6X1/4	18'-0 1/4"	C26	
A36			1	PL3/4"X10"	1'-2"	bp2	
A36			1	PL3/8"X12"	1'-1"	p21	
A36			1	PL3/8"X8 1/2"	1'-0"	p105	
A36			1	PL1/2"X5 3/4"	0'-5 3/4"	p107	
-	-	-	4	3/4"Ø HILTI-HAS-E BOLT	1'-0"		FIELD BOLT



ONE - COLUMN - C26

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C26 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	C26

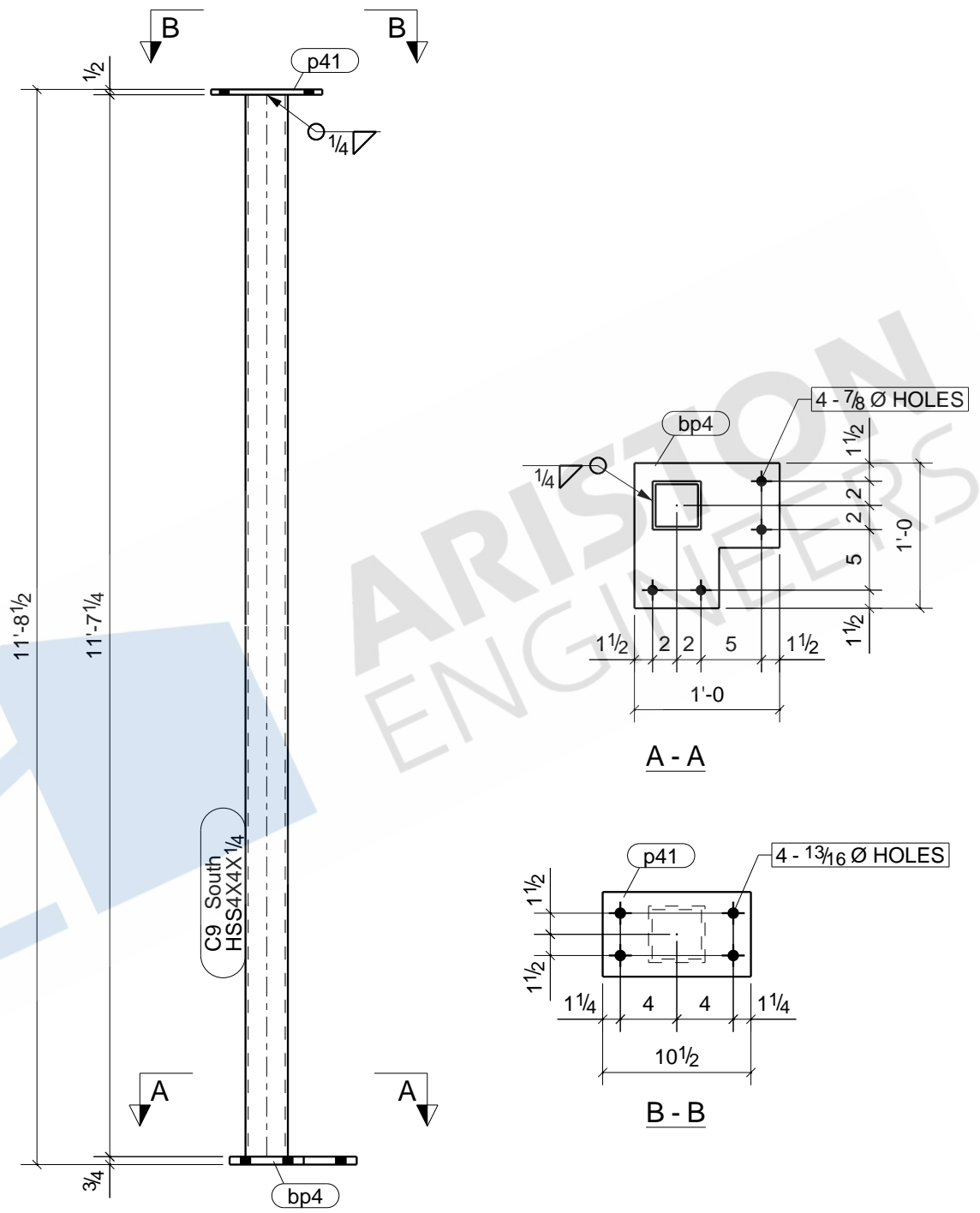
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
	-		1	COLUMN		C8	SHOP PRIME
	A500-GR.C		1	HSS4X4X1/4	12'-10 9/16"	C8	
	A36		1	PL3/4"X12"	1'-0"	bp4	
	A36		1	PL1/2"X3 3/4"	0'-3 3/4"	p4	
	A36		1	PL3/8"X3"	0'-8 1/2"	p43	
	A36		1	PL3/8"X7 1/2"	0'-11 1/2"	p44	
	-		4	3/4"Ø HILTI-HAS-E BOLT	1'-0"		FIELD BOLT



ONE - COLUMN - C8

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C8 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	C8

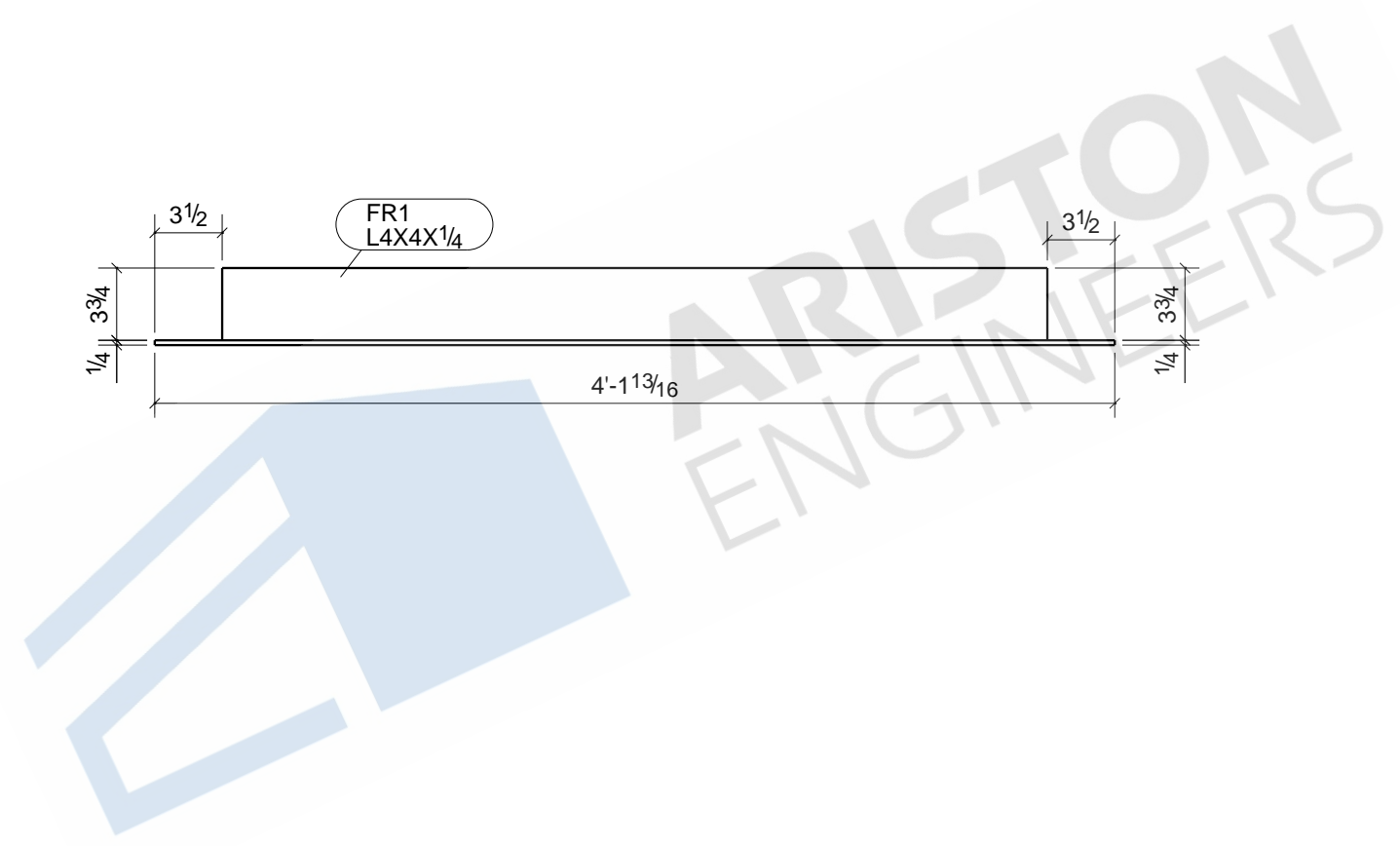
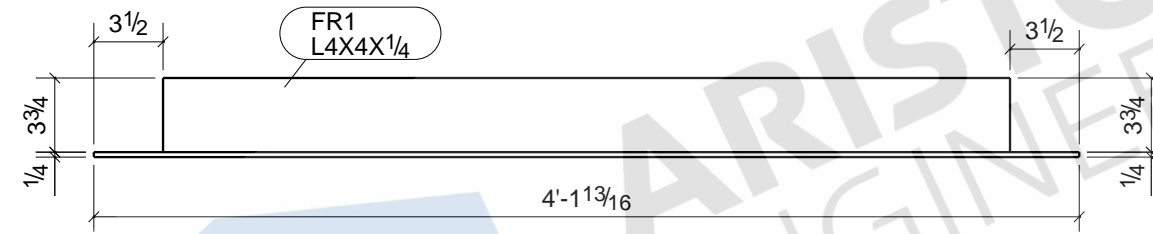
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	COLUMN		C9	SHOP PRIME
A500-GR.C			1	HSS4X4X1/4	11'-7 1/4"	C9	
A36			1	PL3/4"X12"	1'-0"	bp4	
A36			1	PL1/2"X6"	0'-10 1/2"	p41	
-			4	3/4"Ø A325N BOLT	0'-2"		FIELD BOLT
-			4	3/4"Ø HILTI-HAS-E BOLT	1'-0"		FIELD BOLT



ONE - COLUMN - C9

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	C9 - COLUMN
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/19/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	C9

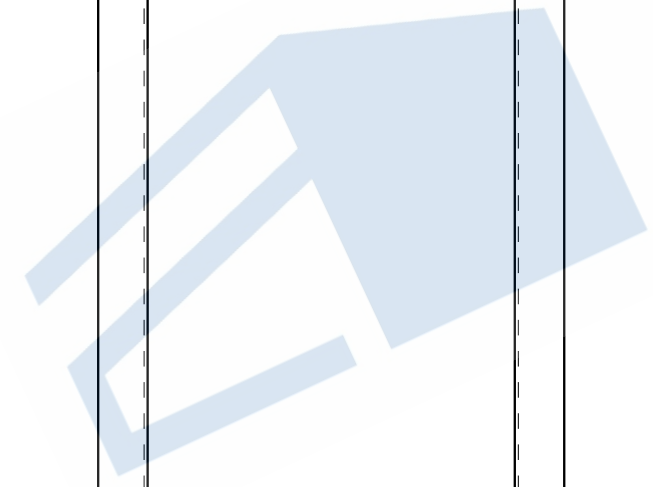
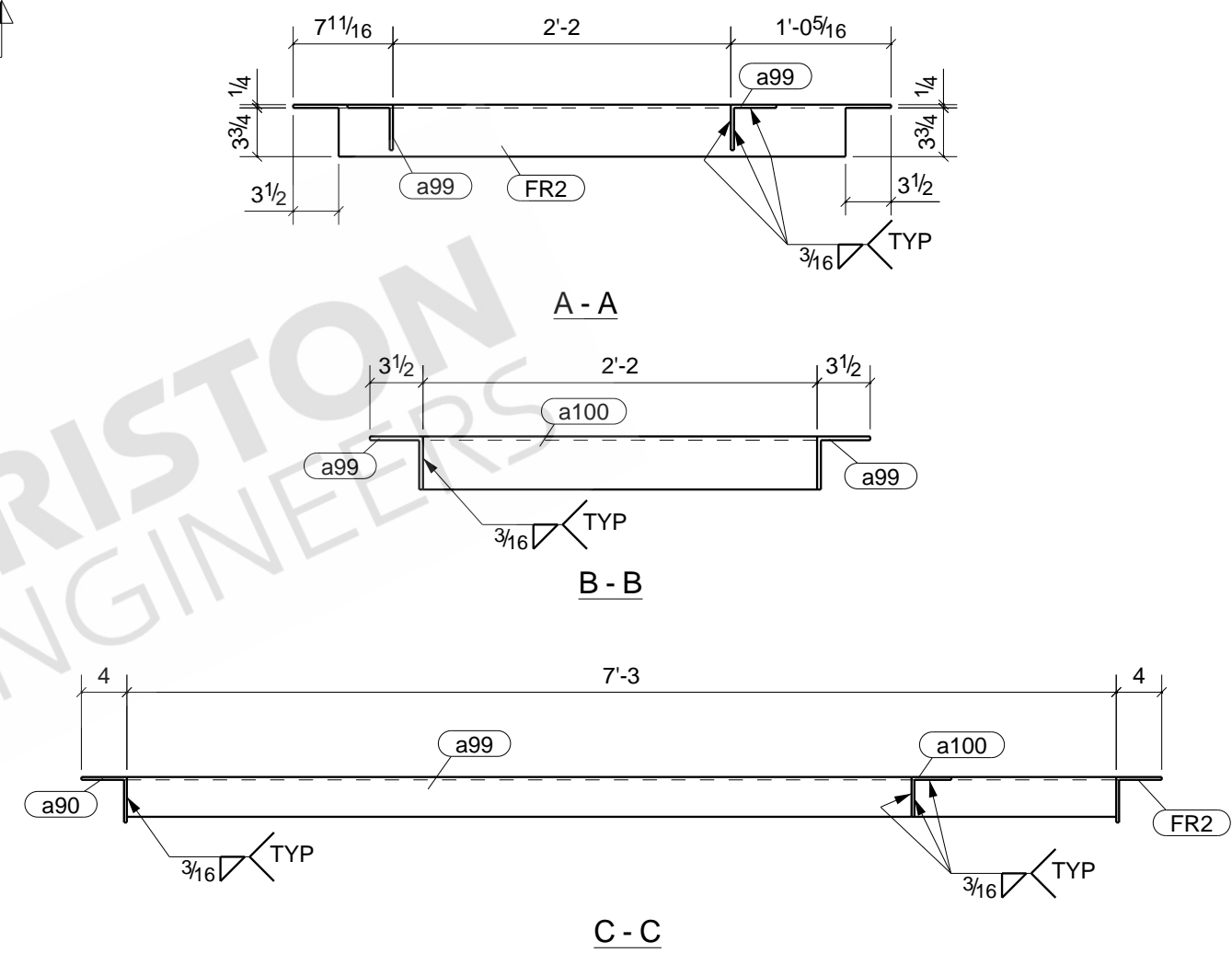
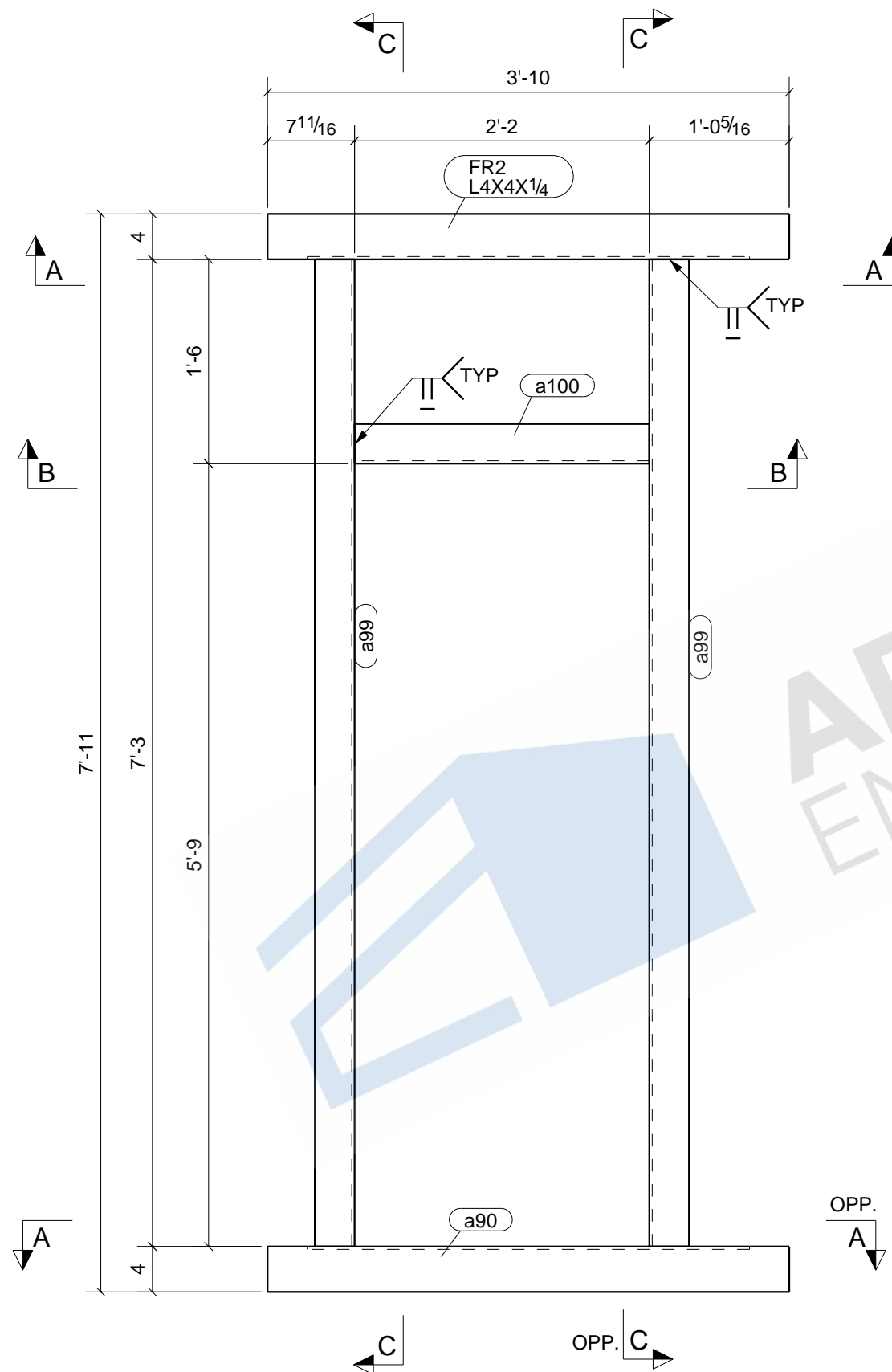
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-			2	RTU ANGLES		FR1	NO PAINT
A36			2	L4X4X1/4	4'-1 13/16"	FR1	



2 - RTU ANGLES - FR1

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992 TUBES = A500 (46 KSI)	
WELD : E-70XX		SHOP PREP PER SPECS	
FINISH : NO PAINT			
REVISIONS		ITEM	FR1 - RTU ANGLE
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/23/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	FR1

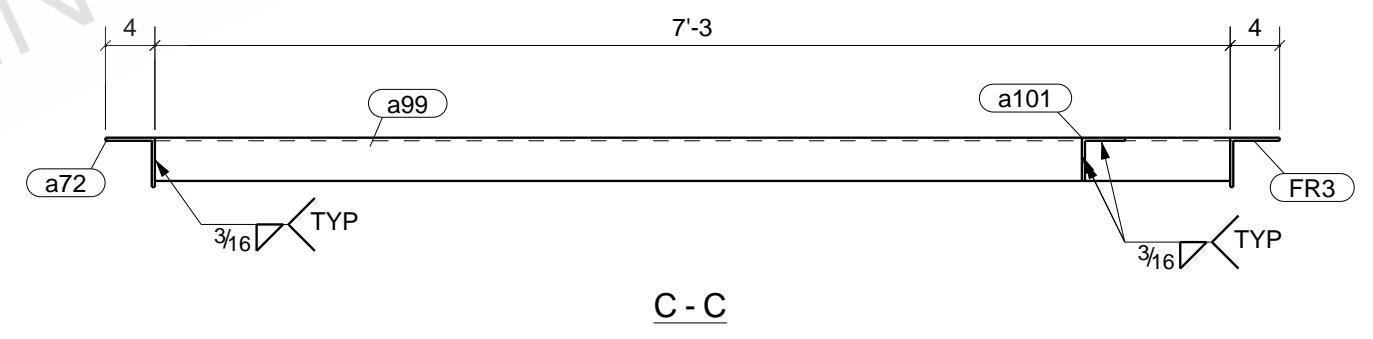
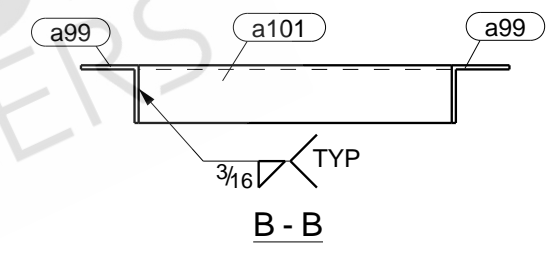
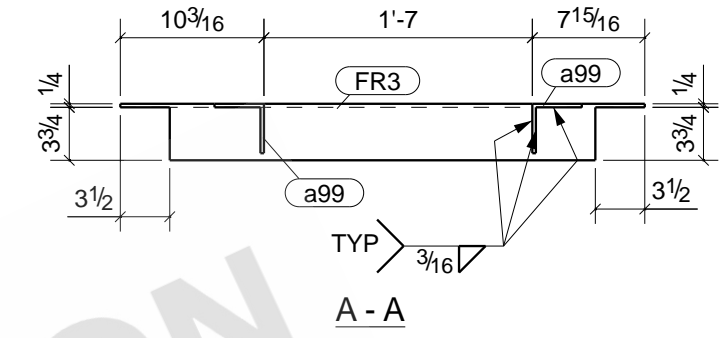
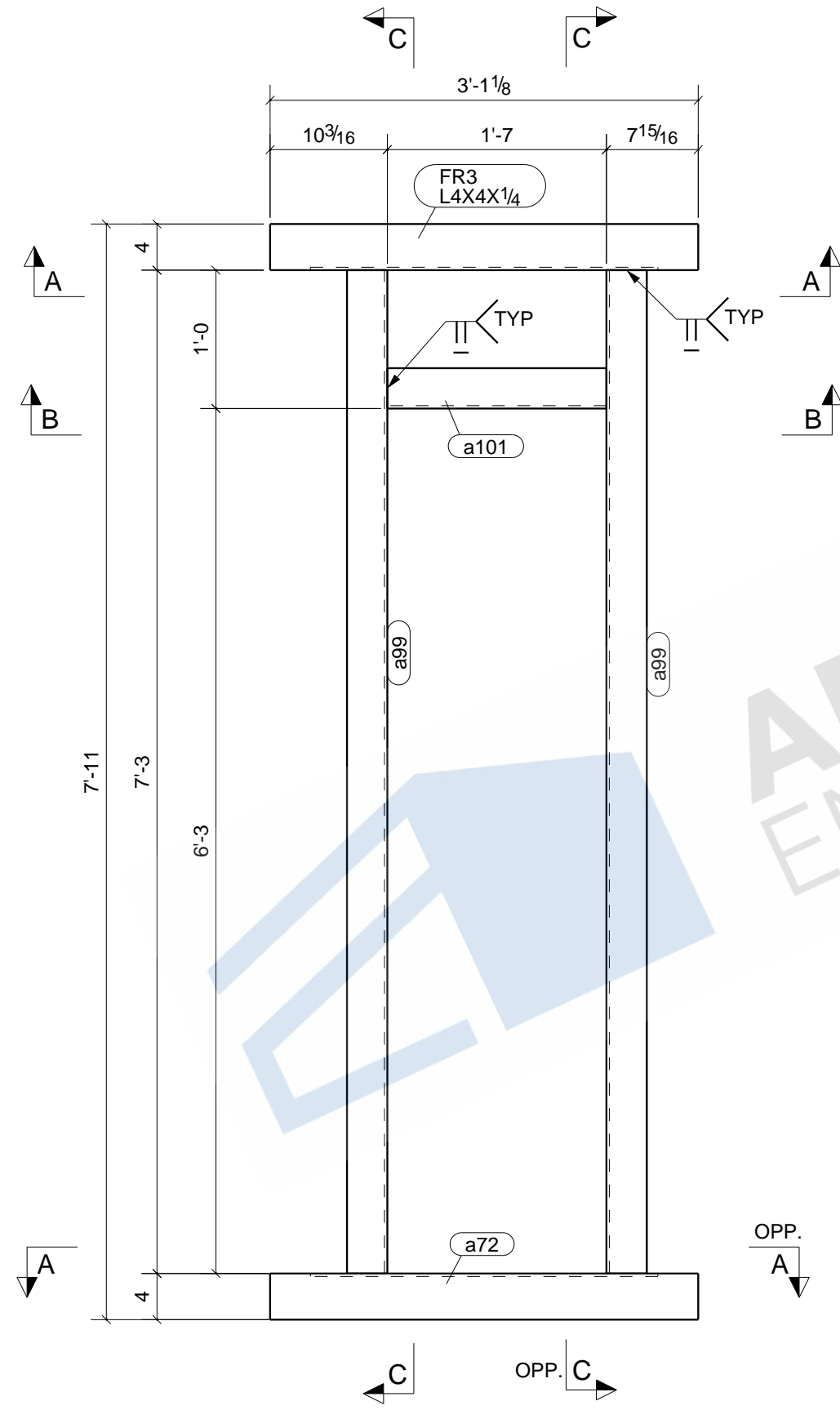
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	RTU FRAME		FR2	NO PAINT
A36			1	L4X4X1/4	3'-10"	FR2	
A36			1	L4X4X1/4	3'-10"	a90	
A36			2	L3-1/2X3-1/2X1/4	7'-3"	a99	
A36			1	L3-1/2X3-1/2X1/4	2'-2"	a100	



ONE - RTU FRAME - FR2

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : NO PAINT		SHOP PREP PER SPECS	
REVISIONS		ITEM	FR2 - RTU FRAME
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/22/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	FR2

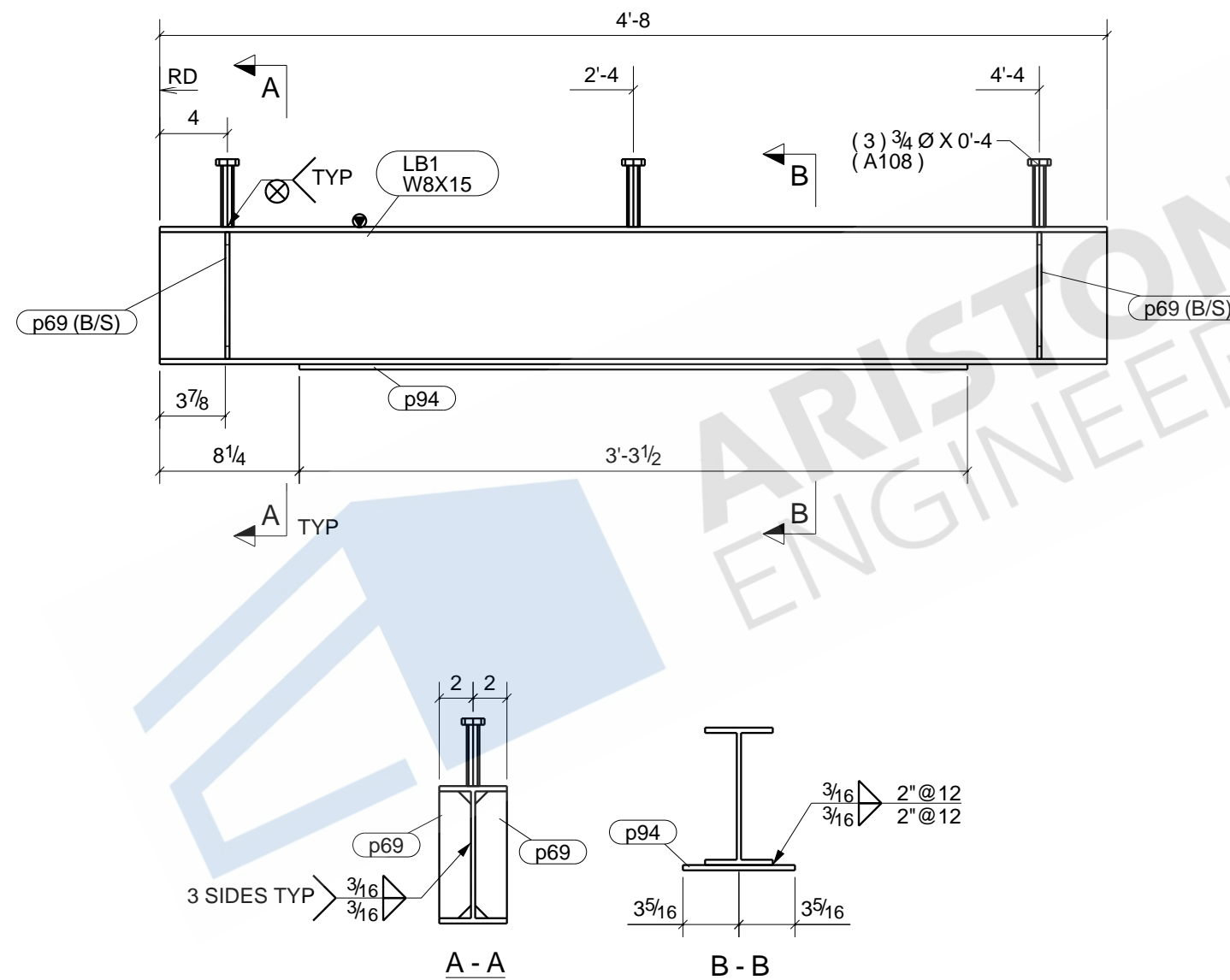
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	RTU FRAME		FR3	NO PAINT
A36			1	L4X4X1/4	3'-1 1/8"	FR3	
A36			1	L4X4X1/4	3'-1 1/8"	a72	
A36			2	L3-1/2X3-1/2X1/4	7'-3"	a99	
A36			1	L3-1/2X3-1/2X1/4	1'-7"	a101	



ONE - RTU FRAME - FR3

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : NO PAINT		SHOP PREP PER SPECS	
REVISIONS		ITEM	FR3 - RTU FRAME
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/22/2021	CHK'D: NSP
		DWG NO.	FR3

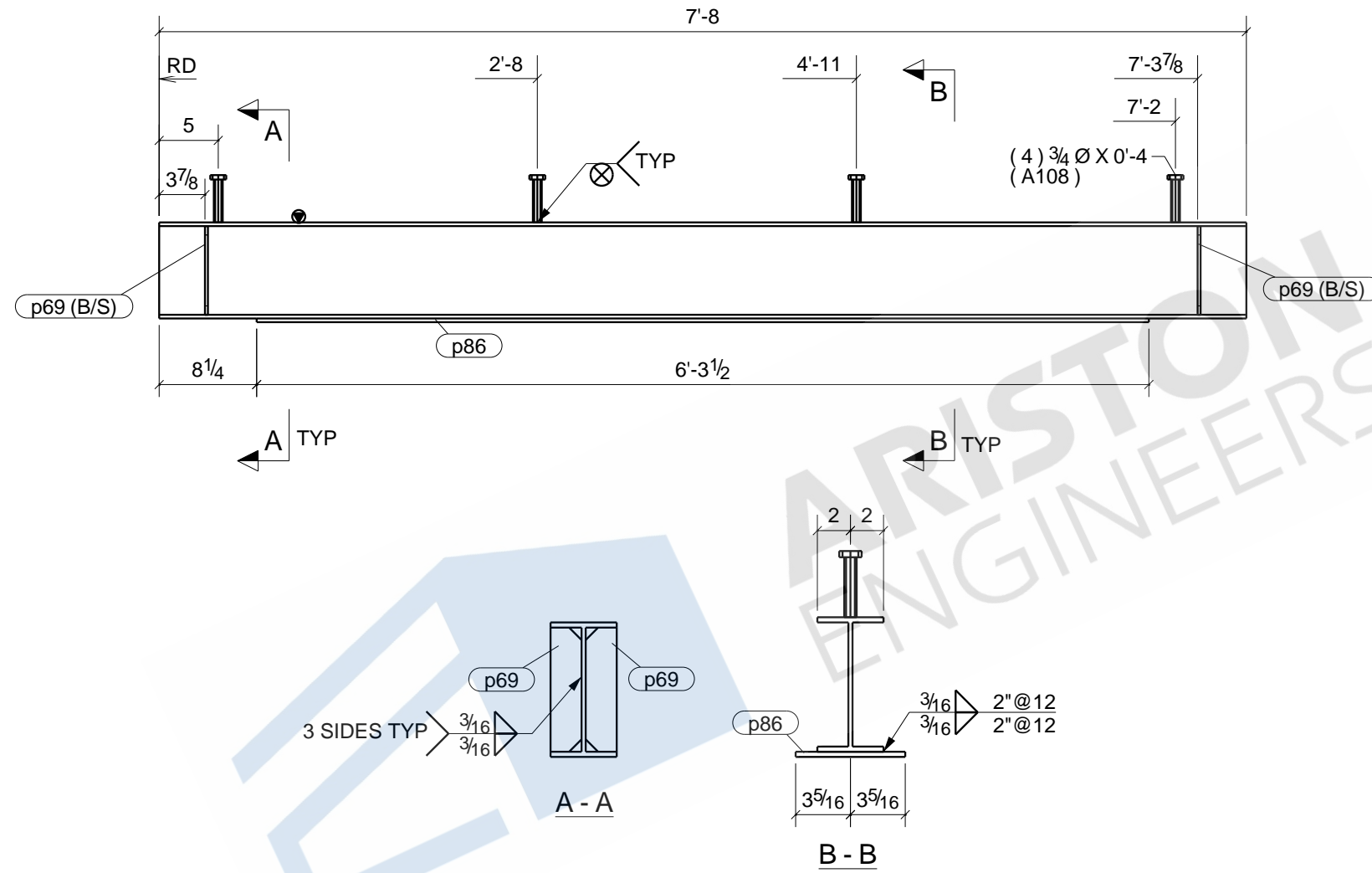
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-			1	LINTEL BEAM		LB1	GALVANIZED
A992			1	W8X15	4'-8"	LB1	
A36			4	PL1/4"X1 7/8"	0'-7 1/2"	p69	
A36			1	PL5/16"X6 5/8"	3'-3 1/2"	p94	
A108			3	STUD 3/4" DIA	0'-4"		



ONE - LINTEL BEAM - LB1

REVISIONS		ITEM	JOB		
NO	DESCRIPTION	DATE	LB1	LINTEL BEAM	
A	ISSUED FOR APPROVAL	03/25/2021	ARCH		
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR		
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK	DATE: 03/22/2021	CHK'D: NSP
			JOB#		DATE: 06/16/2021
				DWG NO.	LB1

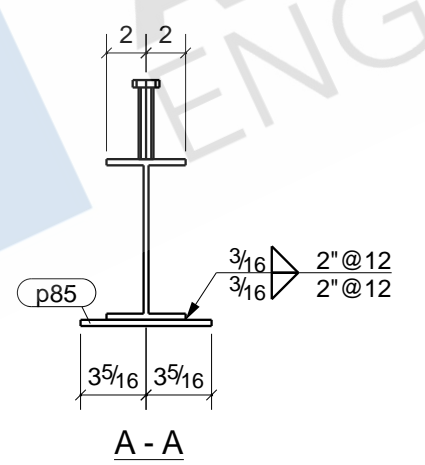
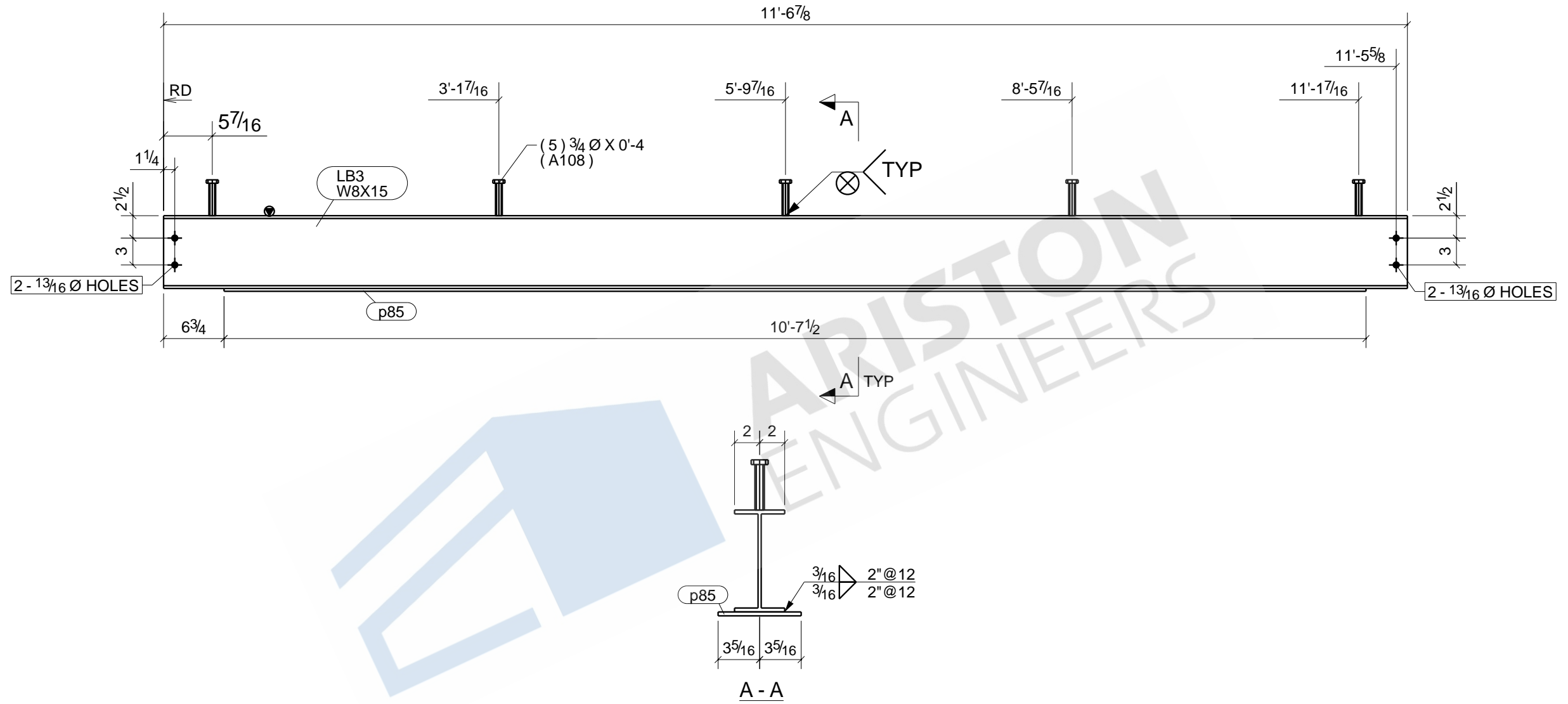
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-			1	LINTEL BEAM		LB2	GALVANIZED
A992			1	W8X15	7'-8"	LB2	
A36			4	PL1/4"X1 7/8"	0'-7 1/2"	p69	
A36			1	PL5/16"X6 5/8"	6'-3 1/2"	p86	
A108			4	STUD 3/4" DIA	0'-4"		



ONE - LINTEL BEAM - LB2

REVISIONS		ITEM	LB2	LINTEL BEAM		
NO	DESCRIPTION	DATE	JOB			
A	ISSUED FOR APPROVAL	03/25/2021	ARCH			
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR			
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK	DATE: 03/20/2021	CHK'D: NSP	DATE: 06/16/2021
			JOB#		DWG NO.	LB2

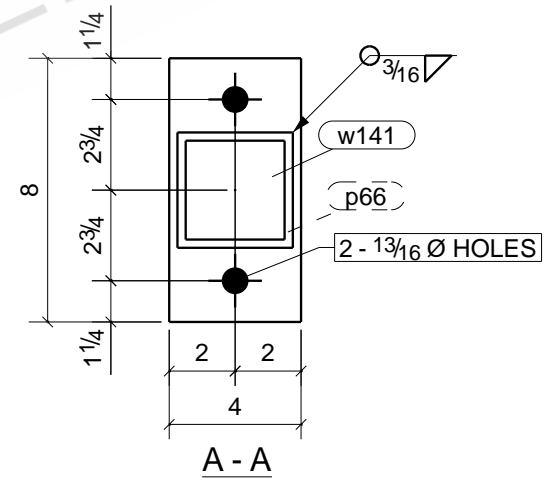
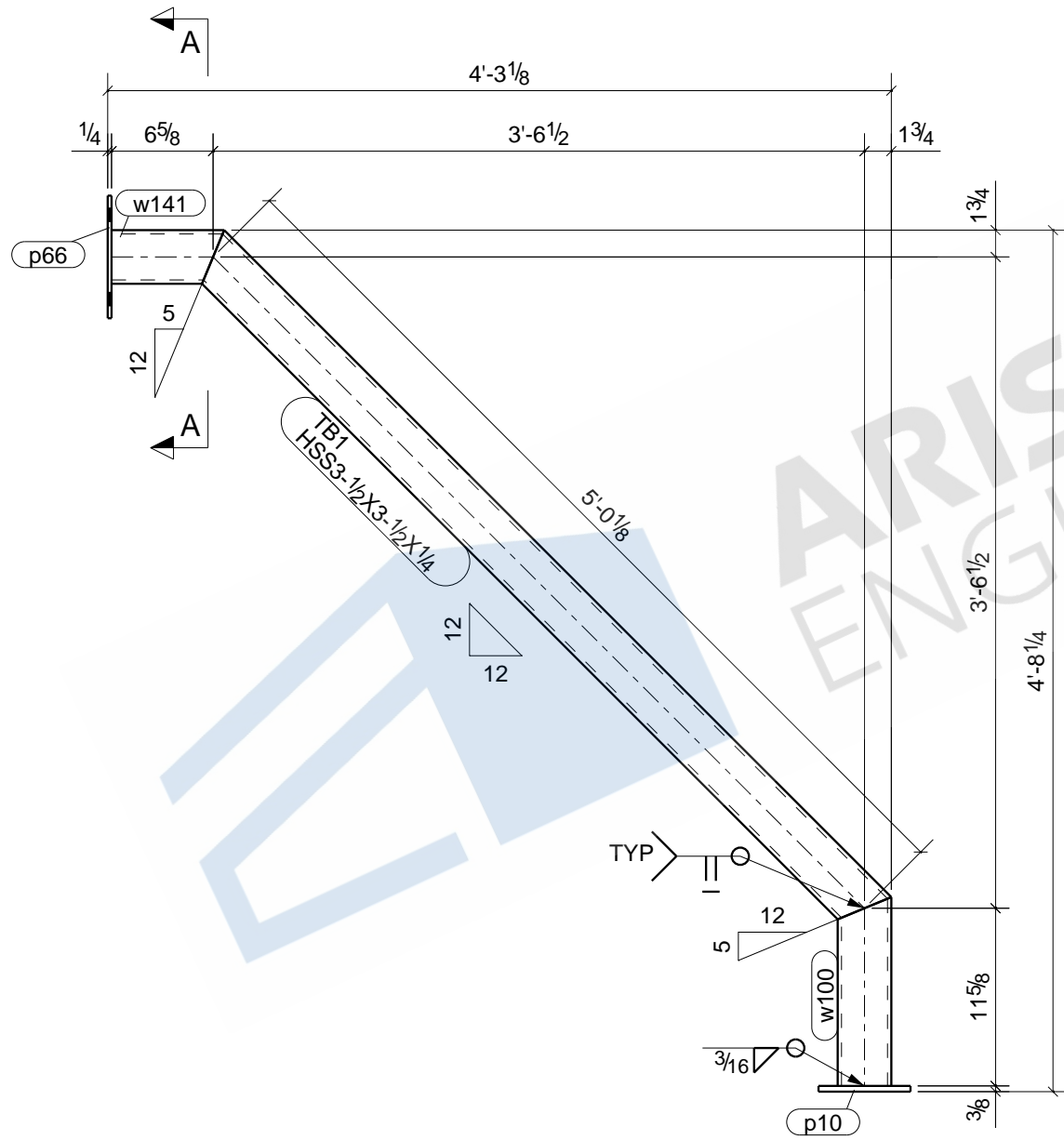
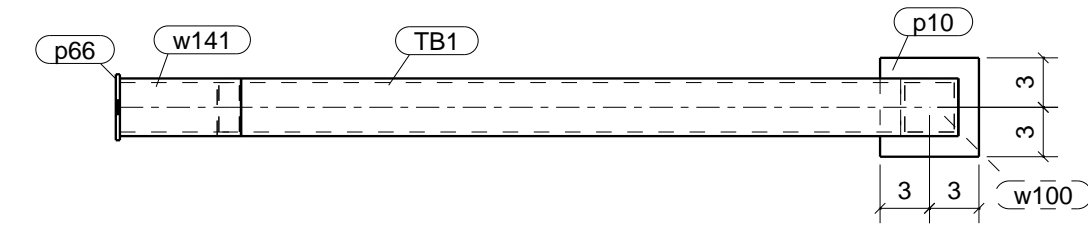
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	LINTEL BEAM		LB3	GALVANIZED
A992			1	W8X15	11'-6 7/8"	LB3	
A36			1	PL5/16"X6 5/8"	10'-7 1/2"	p85	
-			4	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT
A108			5	STUD 3/4" DIA	0'-4"		



ONE - LINTEL BEAM - LB3

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : GALVANIZED		SHOP PREP PER SPECS	
REVISIONS		ITEM	LB3 - LINTEL BEAM
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/22/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	LB3

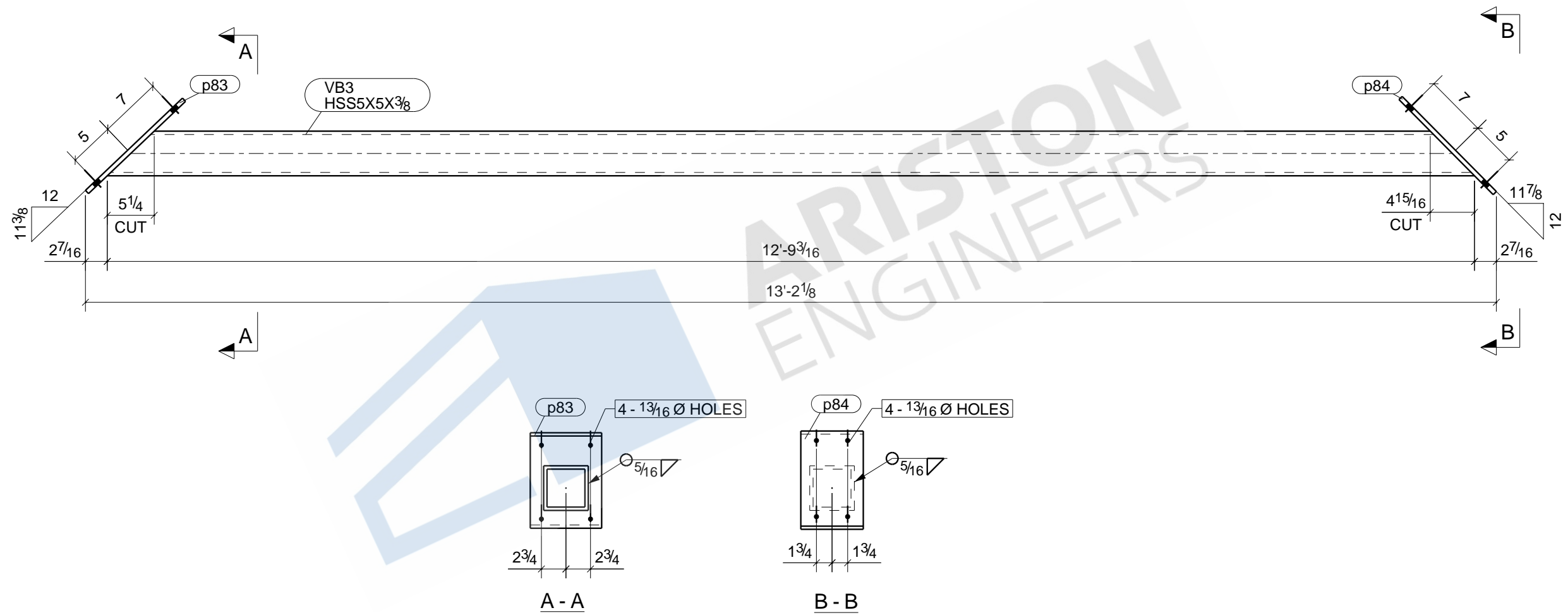
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	19	TIE BRACES		TB1	GALVANIZED
A500-GR.B			19	HSS3-1/2X3-1/2X1/4	5'-1 9/16"	TB1	
A36			19	PL3/8"X6"	0'-6"	p10	
A36			19	PL1/4"X4"	0'-8"	p66	
A500-GR.B			19	HSS3-1/2X3-1/2X1/4	1'-0 5/16"	w100	
A500-GR.B			19	HSS3-1/2X3-1/2X1/4	0'-7 3/8"	w141	
-			38	3/4"Ø A325N BOLT	0'-1 3/4"		FIELD BOLT



19 - TIE BRACES - TB1

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : GALVANIZED		SHOP PREP PER SPECS	
REVISIONS		ITEM	TB1 - TIE BRACE
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE : 03/23/2021	CHK'D: NSP
		JOB#	DATE : 06/16/2021
		DWG NO.	TB1

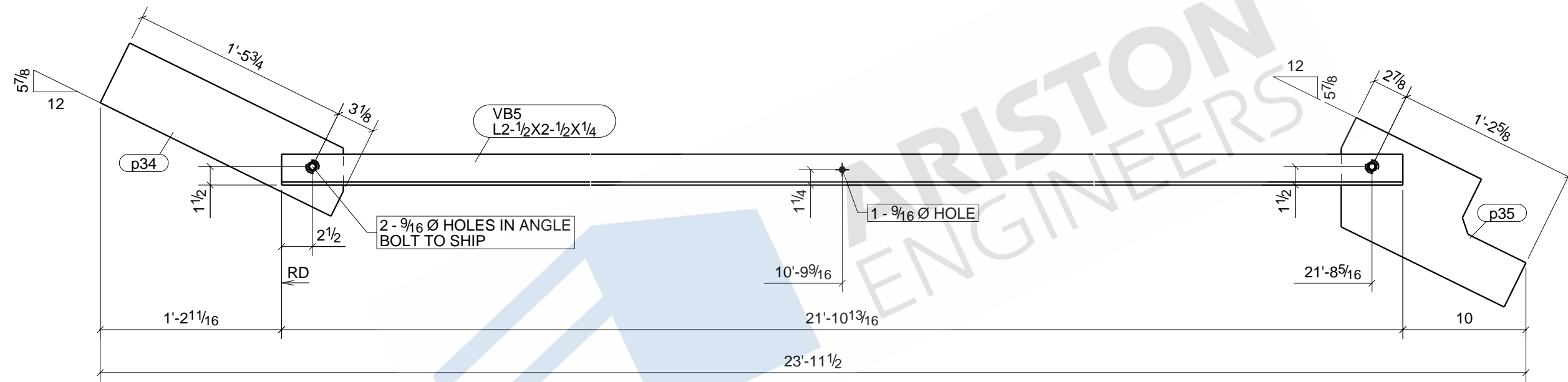
LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	2	VERTICAL BRACES		VB3	SHOP PRIME
A500-GR.C	-	-	2	HSS5X5X3/8	12'-9 3/16"	VB3	
A36	-	-	2	PL1/2"X8"	1'-3"	p83	
A36	-	-	2	PL1/2"X7"	1'-3"	p84	
-	-	-	16	3/4"Ø A325N BOLT	0'-2 1/4"		FIELD BOLT



2 - VERTICAL BRACES - VB3

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	VB3 - VERTICAL BRACE
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/20/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	VB3

LINE	GRADE	SCOPE	QTY	DESCRIPTION	LENGTH	MARK	REMARK
-	-	-	1	VERTICAL BRACE		VB5	SHOP PRIME
A36			1	L2-1/2X2-1/2X1/4	21'-10 13/16"	VB5	
A36			1	PL3/8"X5 3/8"	1'-8 7/8"	p34	
A36			1	PL3/8"X8 1/2"	1'-5 9/16"	p35	
-	-	-	2	1/2"Ø A307 BOLT	0'-1 1/2"		
-	-	-	1	1/2"Ø A307 BOLT	0'-1 3/4"		FIELD BOLT



ONE - VERTICAL BRACE - VB5

BOLT : 3/4" A325N UNO		MATERIAL	
HOLES : 13/16" UNO		W SHAPES = A992	
WELD : E-70XX		TUBES = A500 (46 KSI)	
FINISH : SHOP PRIME		SHOP PREP PER SPECS	
REVISIONS		ITEM	VB5 - VERTICAL BRACE
NO	DESCRIPTION	DATE	JOB
A	ISSUED FOR APPROVAL	03/25/2021	ARCH
B	RE-ISSUED FOR APPROVAL	04/30/2021	CONTR
0	ISSUED FOR FABRICATION	06/16/2021	DWN : MVK
		DATE: 03/22/2021	CHK'D: NSP
		JOB#	DATE: 06/16/2021
		DWG NO.	VB5