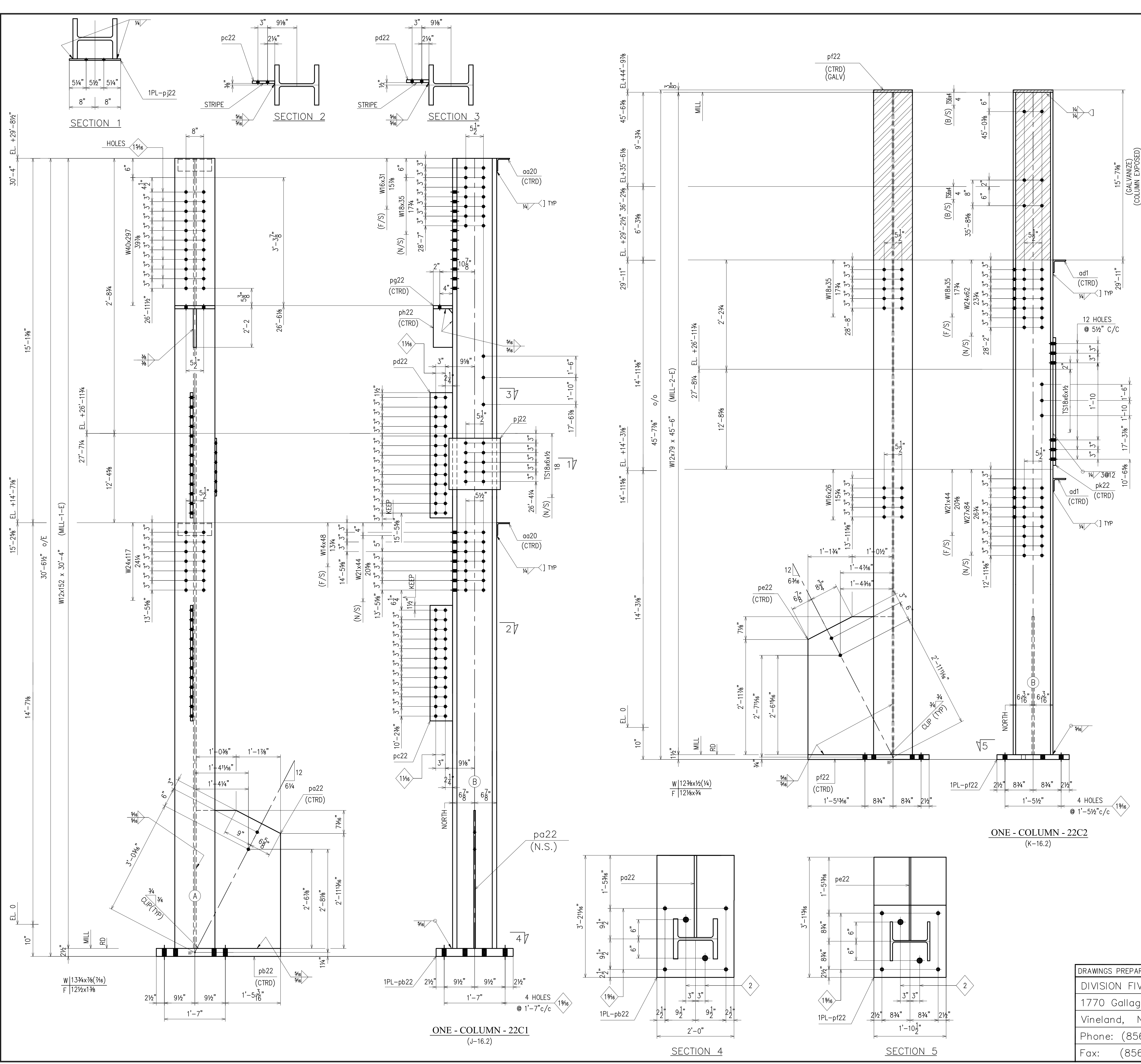


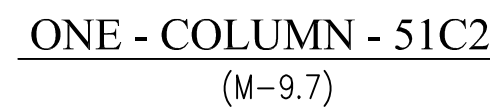
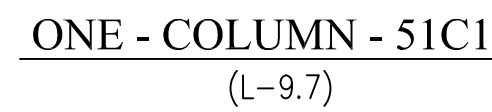


SEQUENCE							BILL OF MATERIAL								
1	2	3	4	5	6	7	REQ'D	SHIP MARK	PIECE MARK	NO. REQ'D	MATERIAL	LENGTH		REMARKS	ORD.
												FT	IN		
1							ONE	22C1							
										1	W12x152(GR.50)	30	4	(MILL-1-E)	1/10
									pb22	1	PL 2½x24	3	2¼	(GR.50)	
									aa20	2	L 4x4x¾	0	10½		
									pa22	1	PL ½x26¼	3	7	(GR.50)	
									pc22	1	PL ¾x7	3	0	(GR.50)	
									pd22	1	PL ⅞x7	3	3	(GR.50)	
									pj22	1	PL ½x15	1	4		
									pg22	1	PL 1x6	1	0½		
									ph22	1	PL 1x6	2	1		
1							ONE	22C2							
										1	W12x79 (GR.50)	45	6	(MILL-2-E)	5/12
									pf22	1	PL 1½x22½	3	1¼	(GR.50)	
									od1	2	L 4x4x¾	0	10		
									pe22	1	PL ½x26¼	3	7		
									pf22	1	PL ⅜x12½	1	0⅜	(GALV)	
									pk22	1	PL 1x8½	3	1		



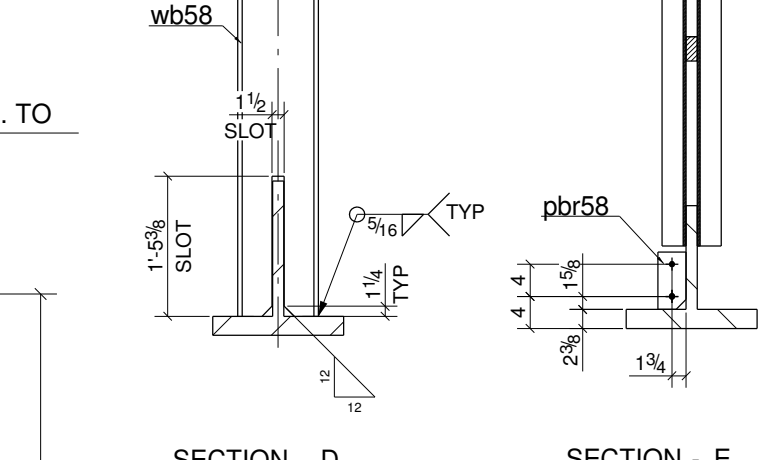
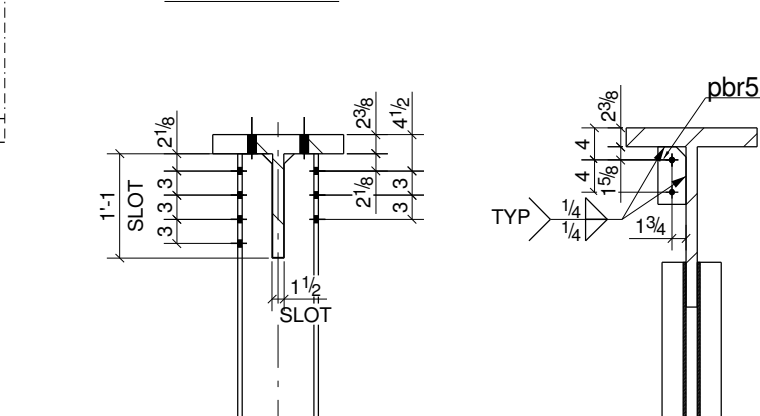
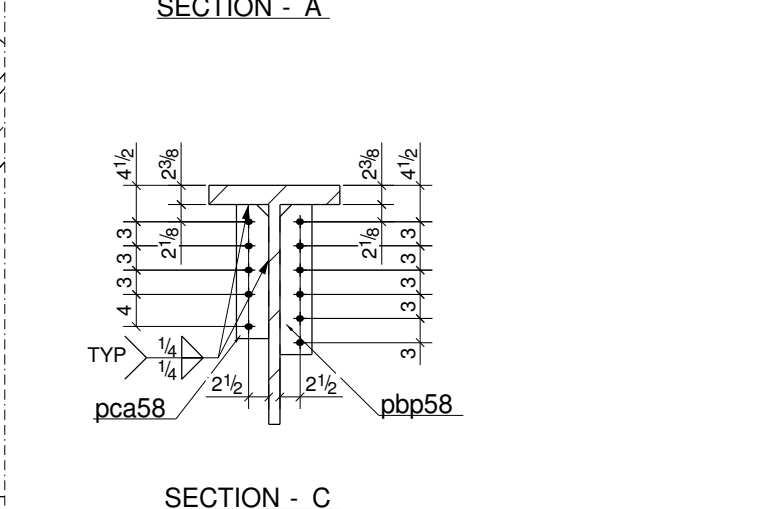
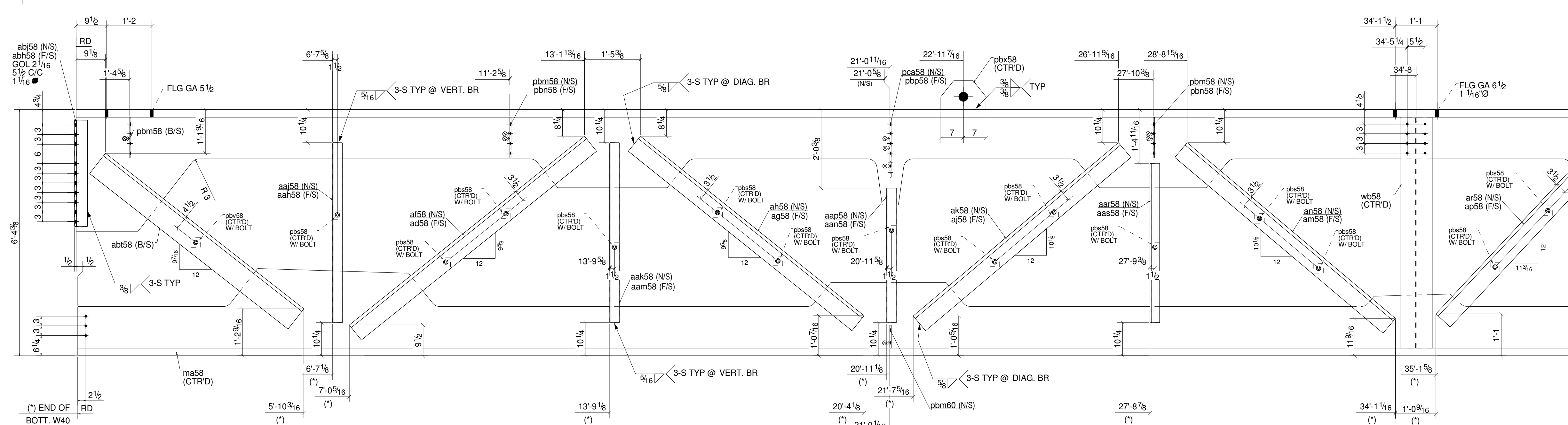
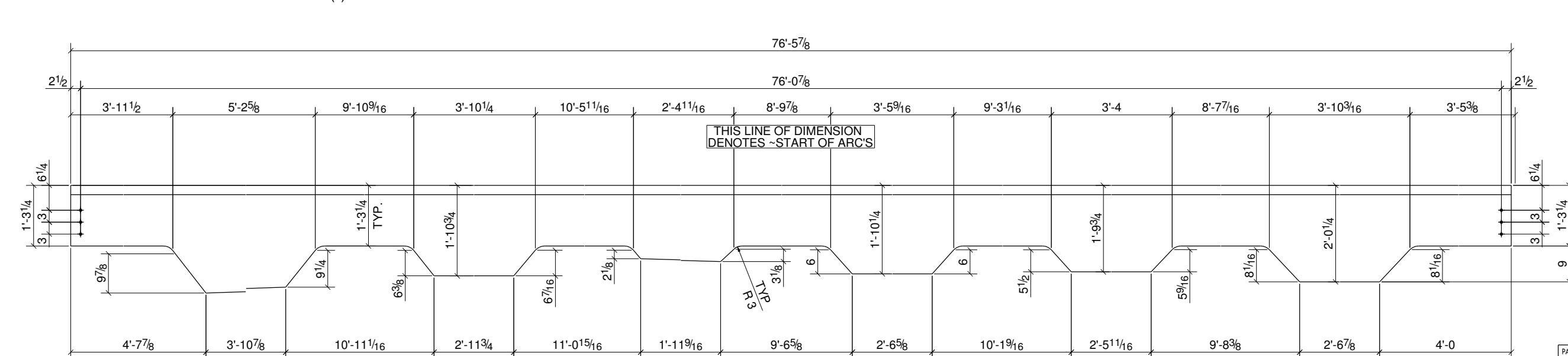
PAINT		NO PAINT U/ NOTED										FOR FAB.	
MATERIAL		A36 U/ NOTED		4/22/11	PER CHECK / FOR FAB							4th APPVL	
HOLES		1 5/16" Ø U/ NOTED		3/1/11	FOR APPROVAL							3rd APPVL	
ELECTRODES		E70XX		12/13/10	FOR APPROVAL							2nd APPVL	
TOTAL WEIGHT				NO	DATE	DESCRIPTION	NO	DATE	DESCRIPTION			1st APPVL	
SC	BC	BCSC		REVISIONS								DATE	ISSUE
CUSTOMER: WEIR WELDING CO., INC. 316 12th STREET CARLSTADT, NJ 07072 PHONE: (201) 939-2284 FAX: (201) 939-5525													
DRAFTER	D5	PROJECT:		PS / IS 177X								CONTRACT NO.	
DATE	11/28/10	LOCATION:		BRONX, NY								S-974	
CHECKED ARS		DWG TITLE:		COLUMN								DWG NO	
DATE	4/22/11											41	

DRAWINGS PREPARED BY:	
DIVISION FIVE DETAILING INC.	
1810 Gallagher Drive	
Vineland, New Jersey	08360
Phone: (856) 794-9474	
Fax: (856) 696-2027	



FIELD BOLTS	15 - 7/8" ϕ A325 x 2	2 - 7/8" ϕ A325 x 5/4				
	18 - 7/8" ϕ A325 x 2 1/4	8 - 7/8" ϕ A325 x 3 3/4				
	18 - 7/8" ϕ A325 x 2 1/2					
PAINT	NO PAINT U/NOTED					
MATERIAL	A36 U/NOTED					
HOLES	15/16" U/NOTED					
ELECTRODES	E70XX	 10/28	PER CHECK/FAB			
TOTAL WEIGHT		NO DATE	DESCRIPTION	NO DATE	DESCRIPTION	
DIAG. REF #		REVISIONS				

DRAFTER: REF #		REVISIONS	
WEIR WELDING CO. INC.			
DRAFTER TN	LAW ENFORCEMENT SCHOOL		CONTRACT NO S-616
DATE 5/18/01			
CHECKED BRB	-		DWG NO 51
DATE 10/28/01			

[illegible]

DRAWINGS PREPARED BY:		DATE		40 APPS.
CLEAR	PROJ. FILE NO. & Q.			
NOTES	40 APPS. & Q.			
FIELD	100% 100% & Q.			
ELECTROD.	7.0000 & Q.	DATE	DESCRIPTION	DATE
		DATE	DESCRIPTION	DATE
CUSTOMER				

WEIR WELDING

1000 GALLAGHER DRIVE
 VINELAND, NEW JERSEY 08360
 PHONE: (856) 794-0474
 FAX: (856) 696-2007

SACRED HEART CHURCH

406 EAST 3RD STREET, VIN. NY 10128

MAN. MET. INT. PROJECT

DATE: 06/18/2010

DATE: 06/18/2010

DATE: 06/18/2010

40 APPS. & Q.

100% 100% & Q.

7.0000 & Q.

40 APPS. & Q.

DATE: 06/18/2010

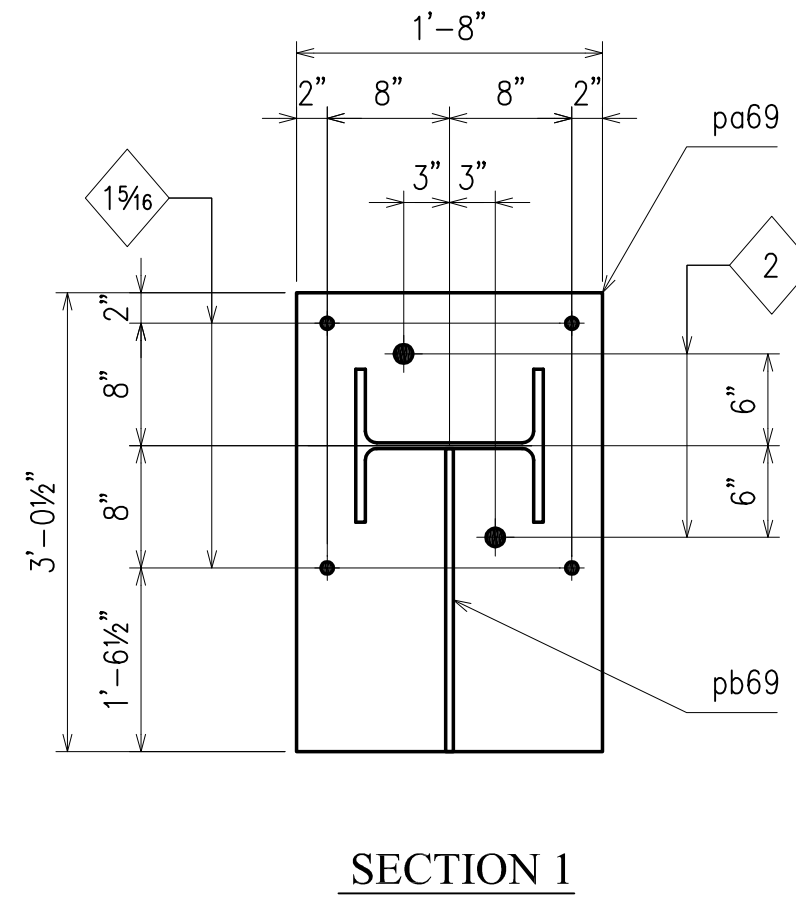
DATE: 06/18/2010

DATE: 06/18/2010

DATE: 06/18/2010

CONTRACT NO. 5-1019

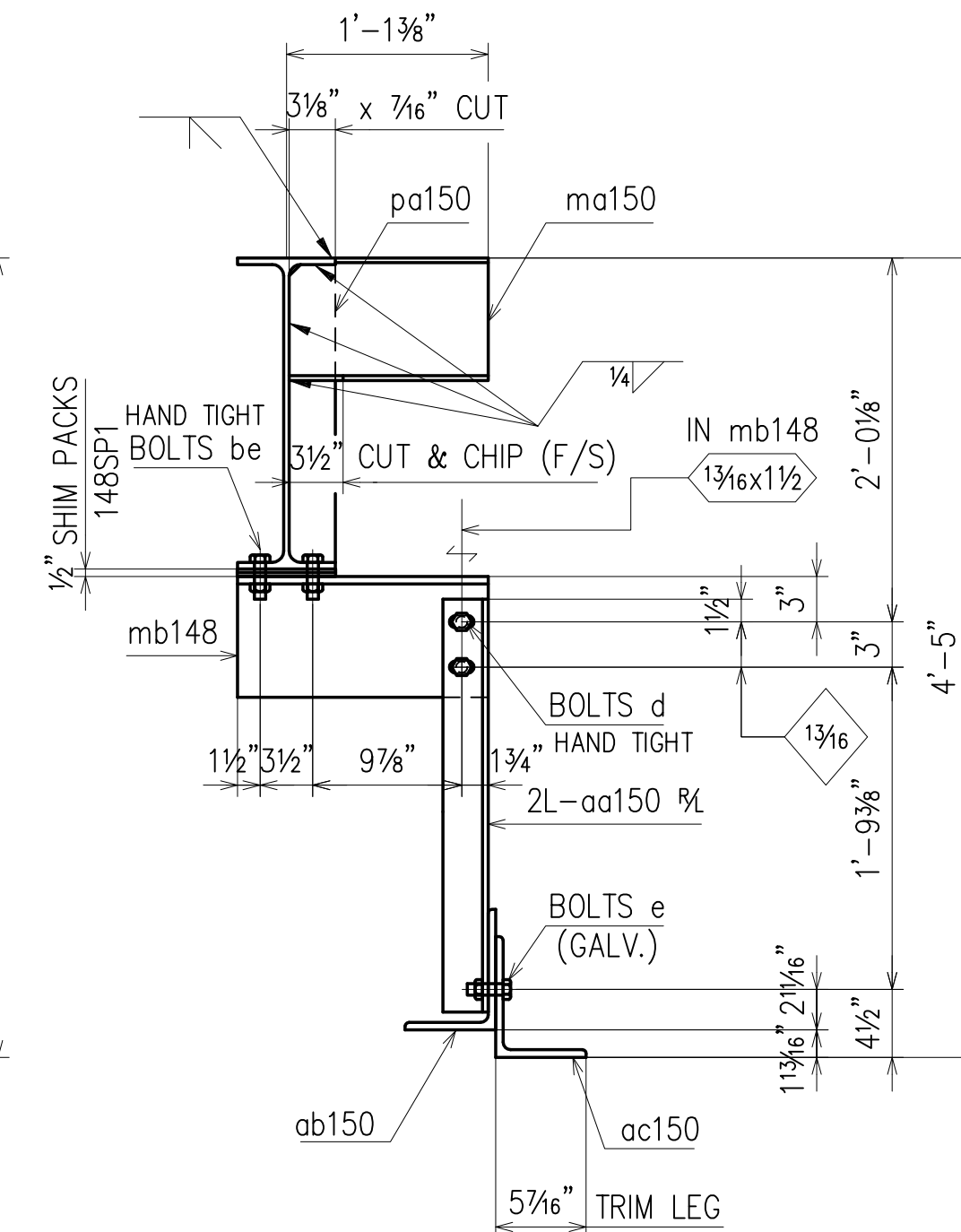
58



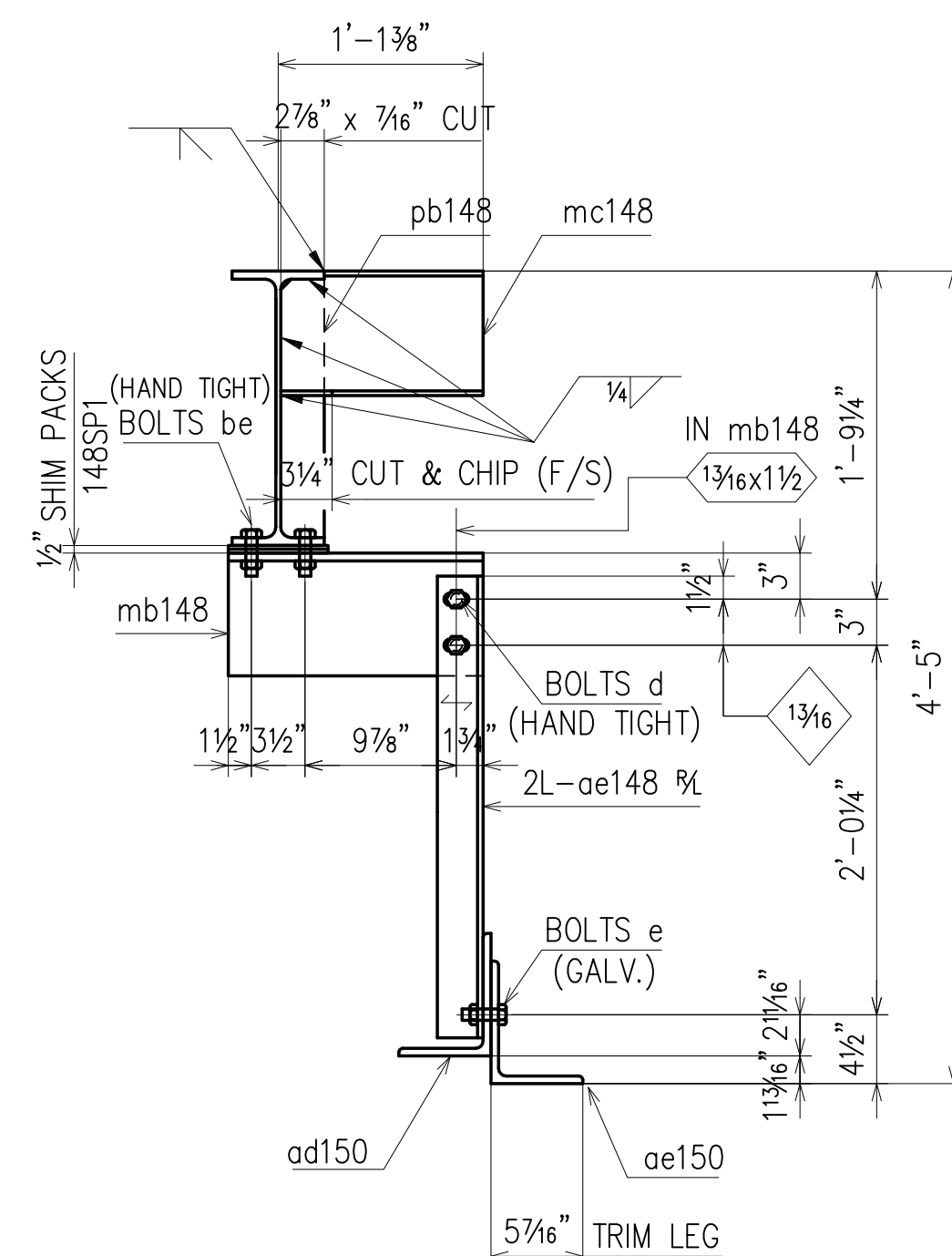
FIELD BOLTS	2 - ¾ Ø A325 x 2¼		18 - ⅞ Ø A325 x 3		6 - ⅞ Ø A325 x 3¼	
	52 - ⅞ Ø A325 x 2½		18 - ⅞ Ø A325 x 4			
	24 - ⅞ Ø A325 x 2¾		10 - 1 Ø A490 x 2½			
PAINT	NO PAINT U/NOTED				FOR FAB.	
MATERIAL	A36 U/NOTED				4th APPVL	
HOLES	15/16" U/NOTED		10/18 PER CHECK		3rd APPVL	
ELECTRODES	E70XX		7/23 FOR APPVL		2nd APPVL	
TOTAL WEIGHT	NO DATE		DESCRIPTION		1st APPVL	
DIAG. REF #	REVISIONS				DATE	ISSUE
CUSTOMER: WEIR WELDING CO. INC.						
316 12th STREET CARLSTADT, NJ 07072 PHONE: (201) 939-2284 FAX: (201) 939-5525						
DRAFTER Yus	PROJECT: P.S. 253-Q				CONTRACT NO	
DATE 3/21/02	LOCATION: FAR ROCKAWAY, QUEENS, NY				S-642	
CHECKED BCF	DWG TITLE: COLUMN DETAILS				DWG NO	
DATE					69	

Fax: (856) 696-2027

CHECKED BCF	DWG TITLE:	COLUMN DETAILS
DATE		



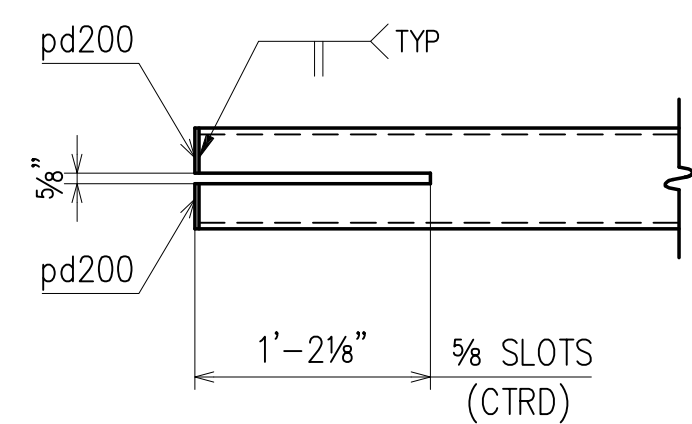
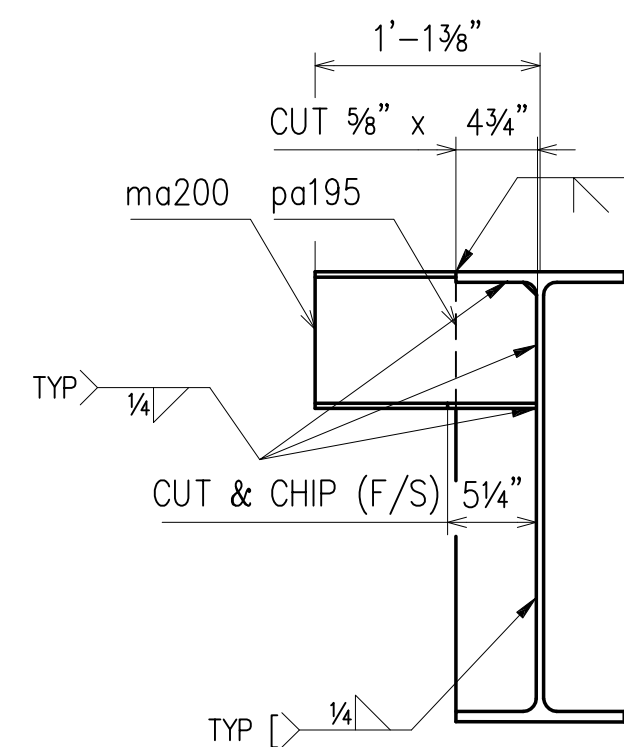
SECTION 1A



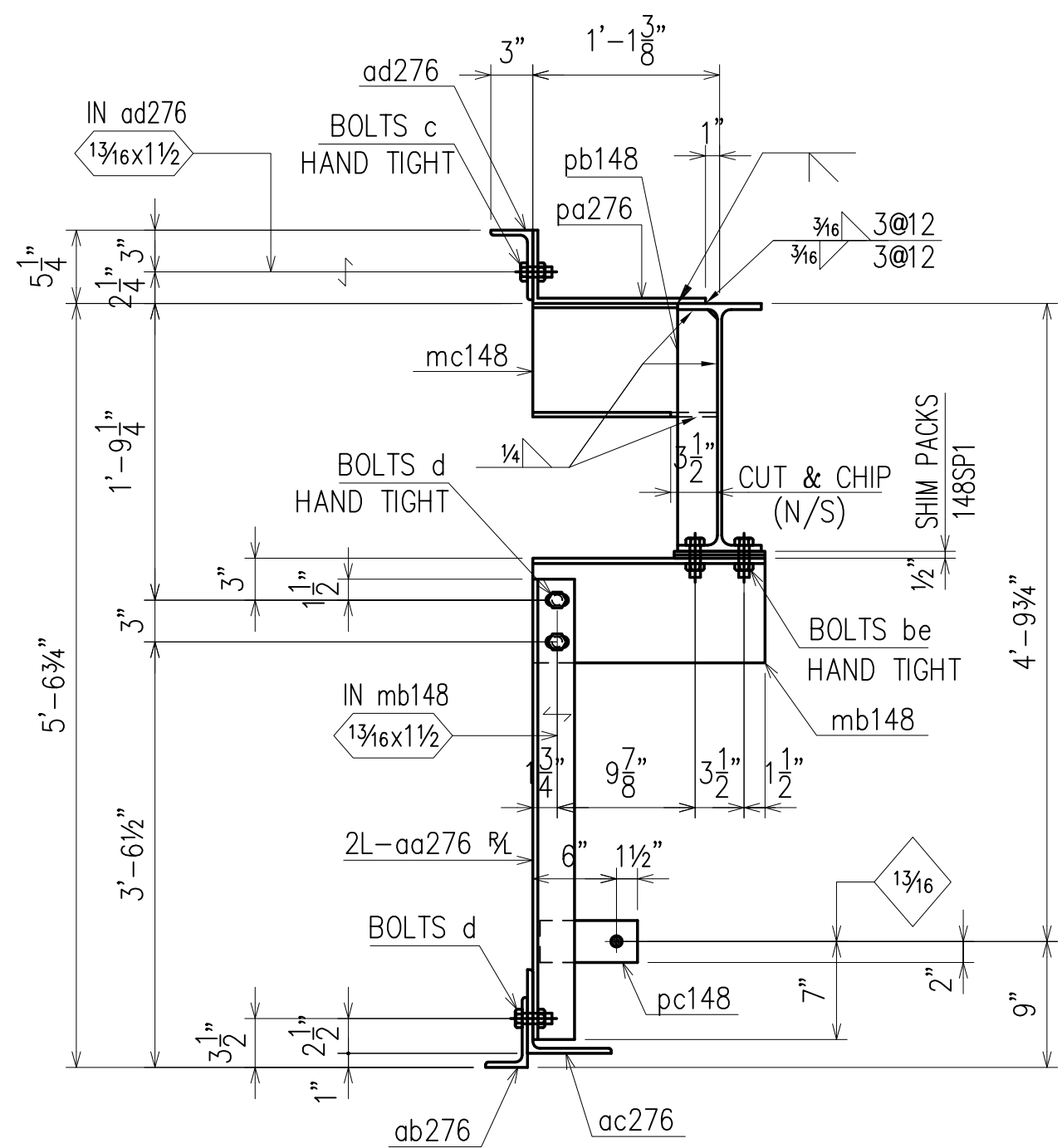
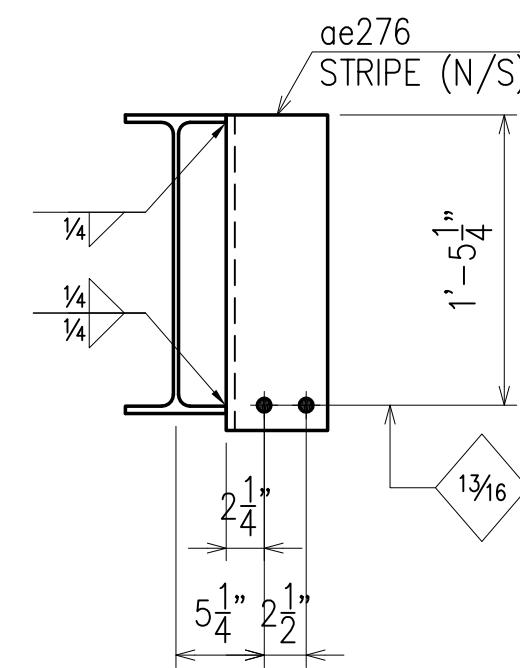
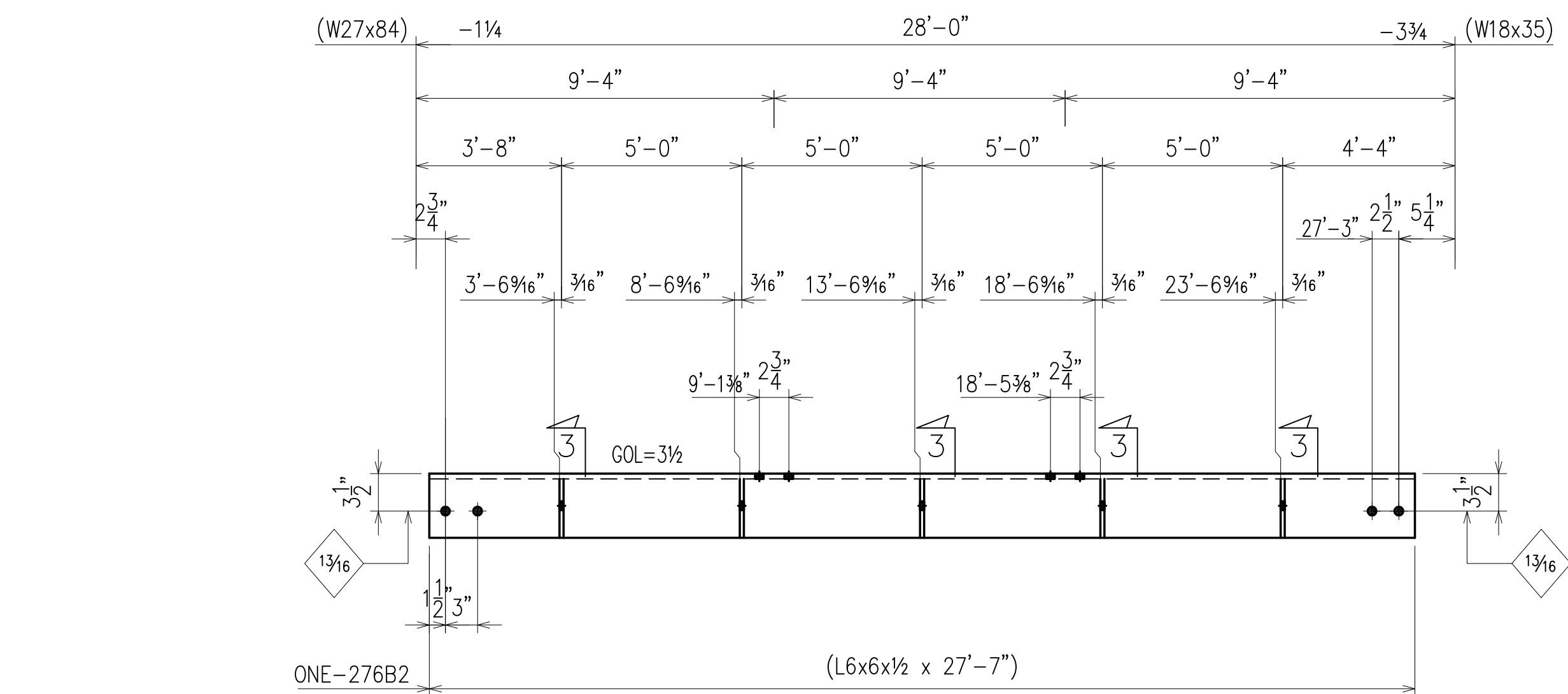
SECTION 2A

CUSTOMER:		WEIR WELDING CO. INC.	
		316 12th STREET PHONE: (201) 939-2284	CARLSTADT, NJ 07072 FAX: (201) 939-5525
DRAFTER	AF	P. S. 253-Q	CONTRACT NO
DATE	3/29/02	LOCATION: FAR ROCKAWAY, QUEENS, NY	S-642
CHECKED	BCF		DWG NO
DATE	9/10/02	DWG TITLE: BEAM DETAILS	150

Fax: (856) 696-2027



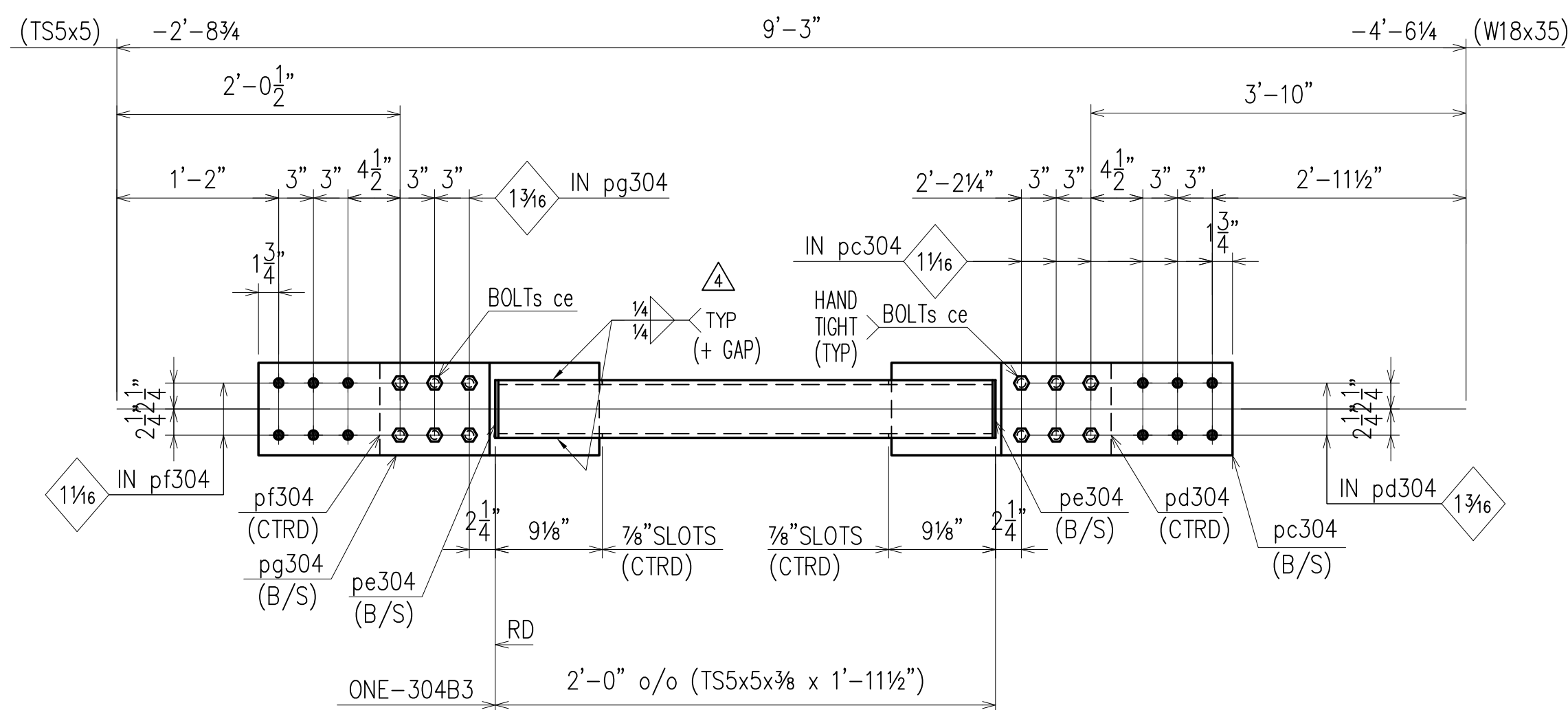
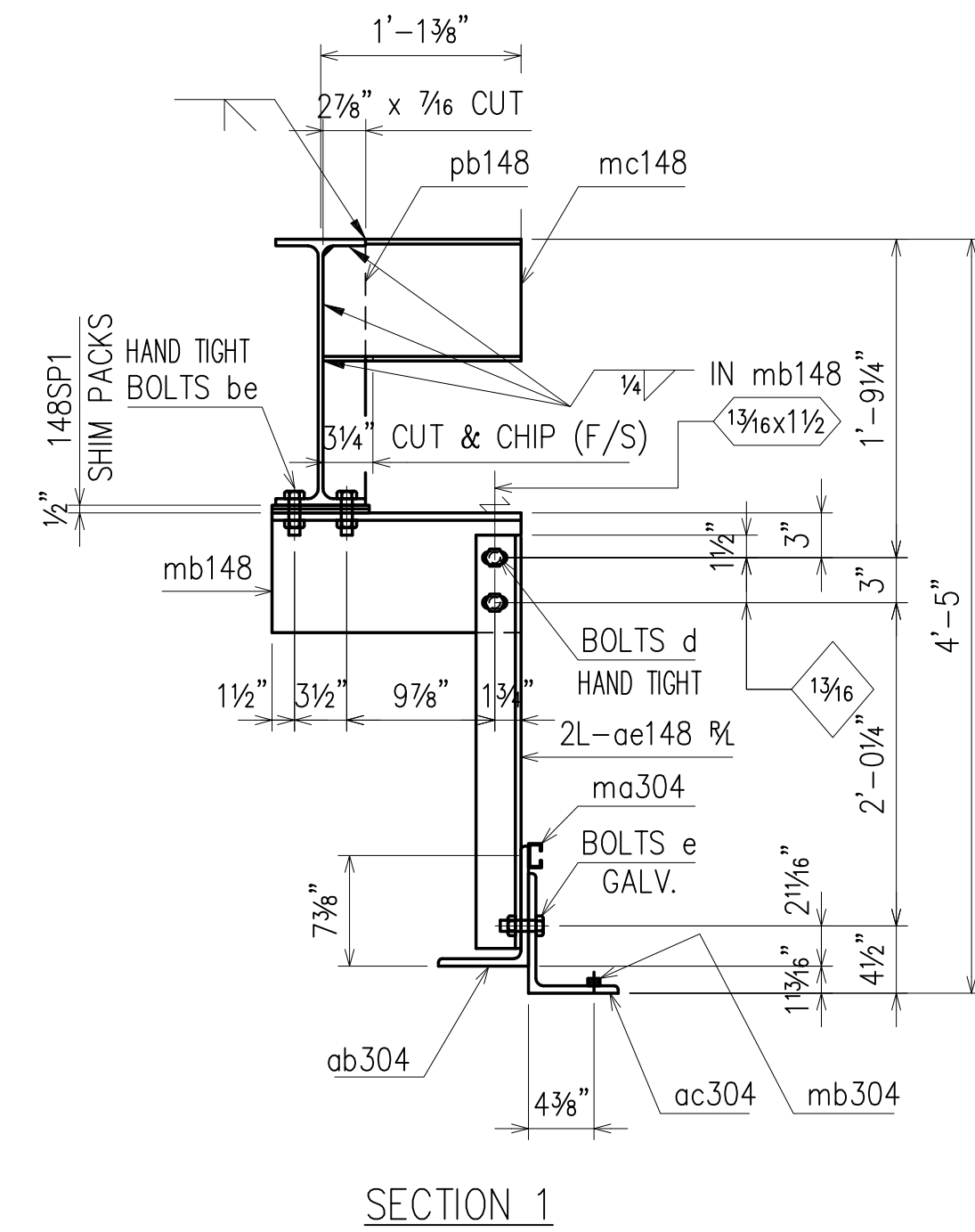
FIELD BOLTS		8 - 7/8" Ø A325 x 274							
		16 - 7/8" Ø A325 x 234							
PAINT		NO PAINT U/NOTED							FOR FAB.
MATERIAL		A36 U/NOTED							4th APPVL
HOLES		15/16" U/NOTED		△	9/24	PER CHECK			3rd APPVL
ELECTRODES		E70XX		△	7/23	FOR APPROVAL			2nd APPVL
TOTAL WEIGHT		NO DATE		DESCRIPTION		NO DATE		DESCRIPTION	
DIAG. REF #				REVISIONS				DATE	ISSUE



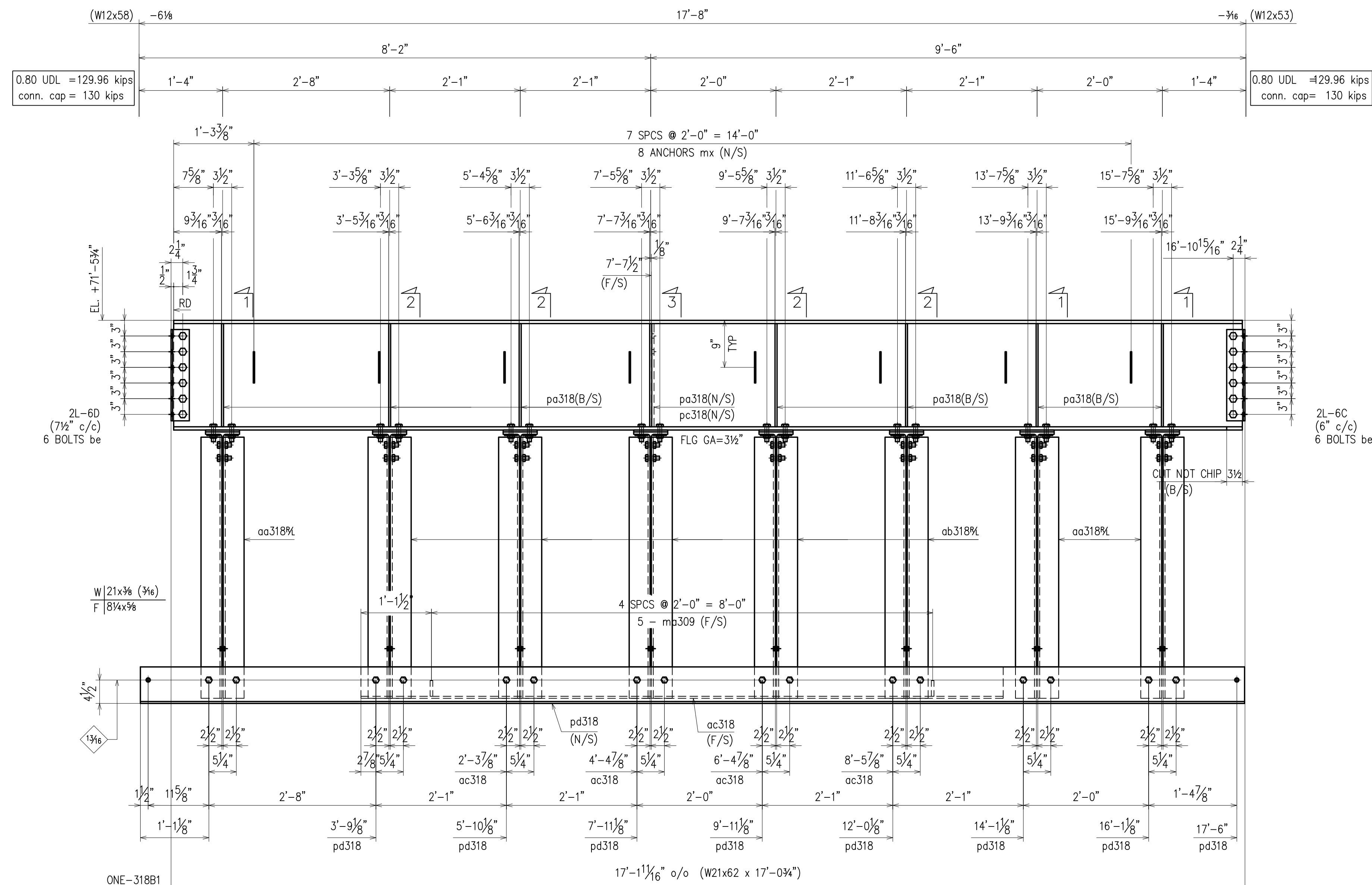
SECTION 2

CUSTOMER:		WEIR WELDING CO. INC.	
		316 12th STREET PHONE: (201) 939-2284	CARLSTADT, NJ 07072 FAX: (201) 939-5525
DRAFTER MJ	PROJECT:	P.S. 253-Q	CONTRACT NO
DATE 05/16/02	LOCATION:	FAR ROCKAWAY, QUEENS, NY	S-642
CHECKED BCF	DWG TITLE:	BEAM DETAILS	DWG NO
DATE			276

DRAWINGS PREPARED BY:	
DIVISION FIVE DETAILING INC.	
1770 Gallagher Drive	
Vineland, New Jersey	08360
Phone: (856) 794-9474	
Fax: (856) 696-2027	



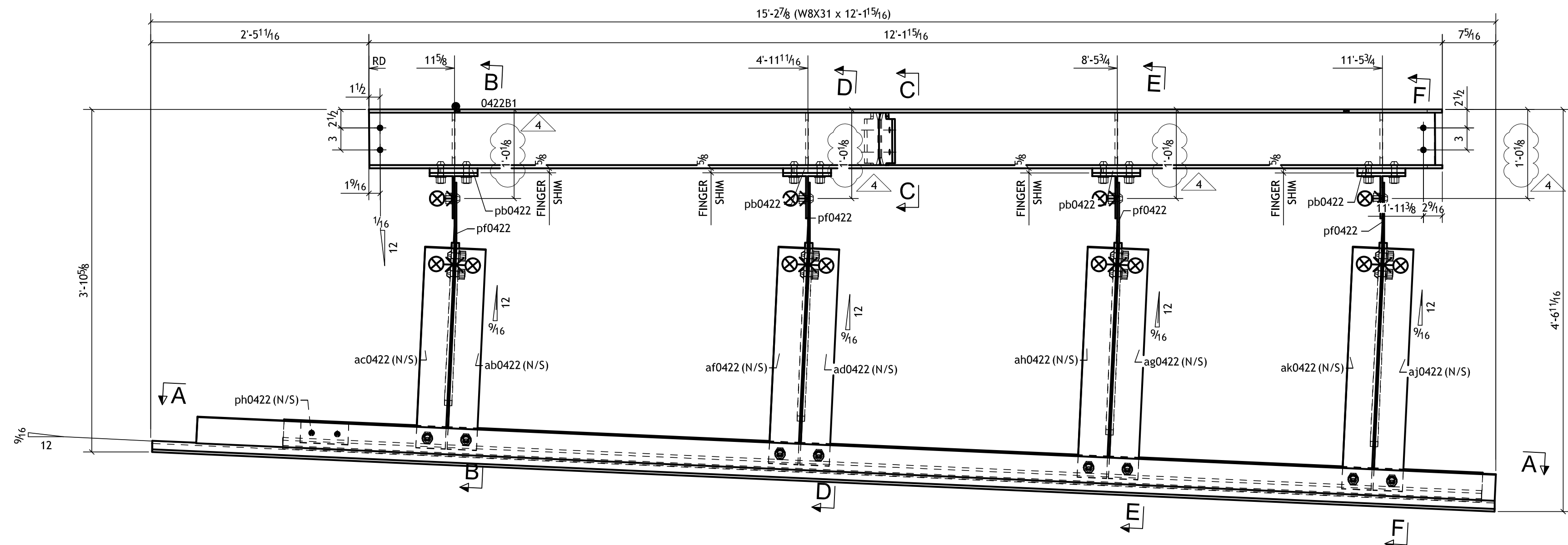
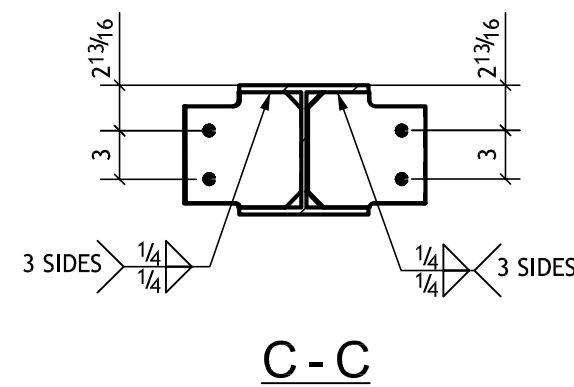
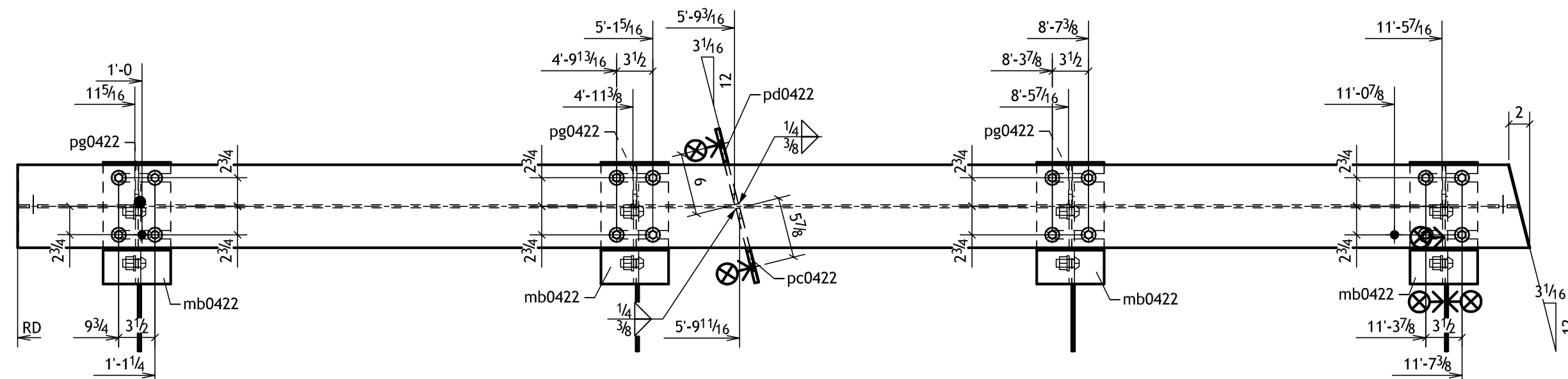
DRAWINGS PREPARED BY:	
DIVISION FIVE DETAILING INC.	
1770 Gallagher Drive	
Vineland, New Jersey	08360
Phone: (856) 794-9474	
Fax: (856) 696-2027	



DRAWINGS PREPARED BY:	
DIVISION FIVE DETAILING INC.	
1810 Gallagher Drive	
Vineland, New Jersey 08360	
Phone: (856) 794-9474	
Fax: (856) 696-2027	

PAINT		NO PAINT U/ NOTED		7/3/11		PER APPL. COMM.				FOR FAB.	
MATERIAL		A36 U/ NOTED		4/4/11		PER APPL. COMM.				4th APPL.	
HOLES		1 1/8" Ø U/ NOTED		1/17/11		PER CHECK/FOR FAB.				3rd APPL.	
ELECTRODES		E70XX		10/11/10		FOR APPROVAL				2nd APPL.	
TOTAL WEIGHT				NO DATE		DESCRIPTION		NO DATE		DESCRIPTION	
SC		BC		BSCS		REVISIONS				DATE	
CUSTOMER:				WEIR WELDING CO., INC.							
				316 12th STREET				CARLSTADT, NJ 07072			
				PHONE: (201) 939-2284				FAX: (201) 939-5525			
DRAFTER		D5		PROJECT:		PRIMARY SCHOOL 310				CONTRACT NO	
DATE		8/23/10		LOCATION:		BROOKLYN, NY				S-976	
CHECKED		ARS		DWG TITLE:		BEAMS				DWG NO	
DATE		1/17/11								318	

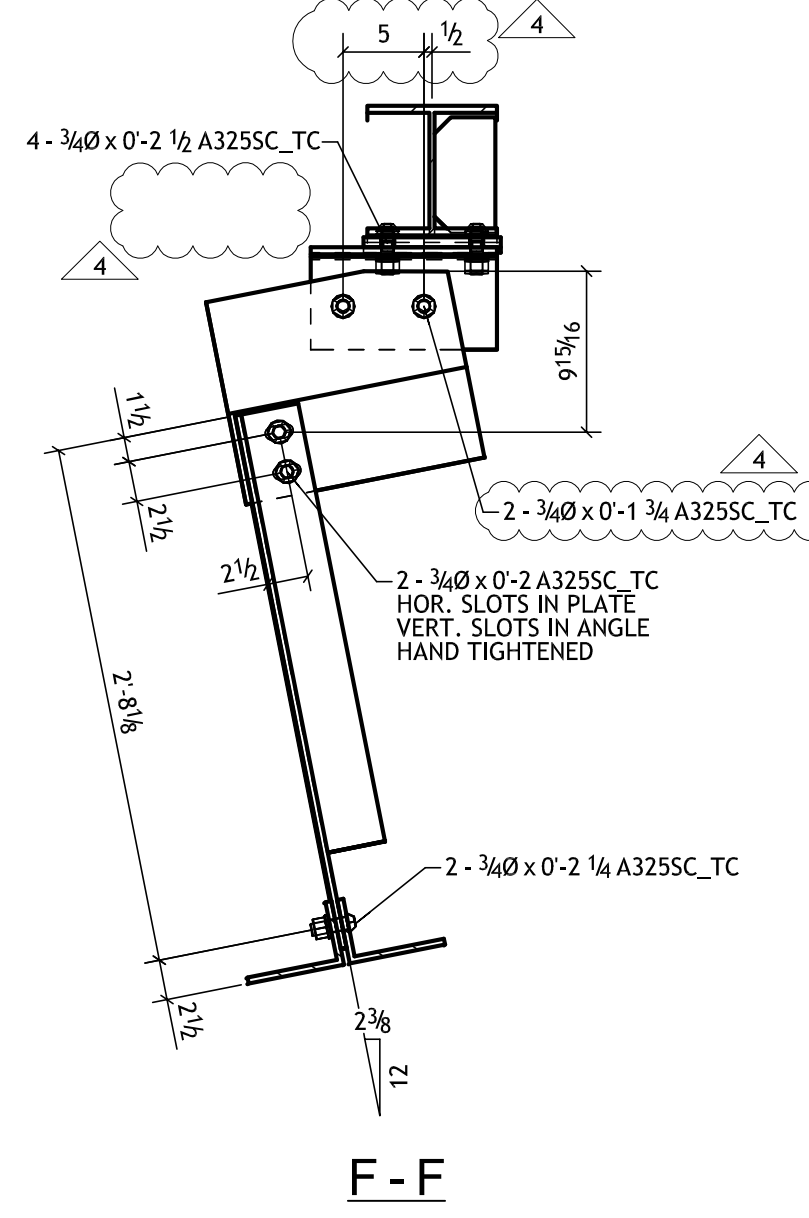
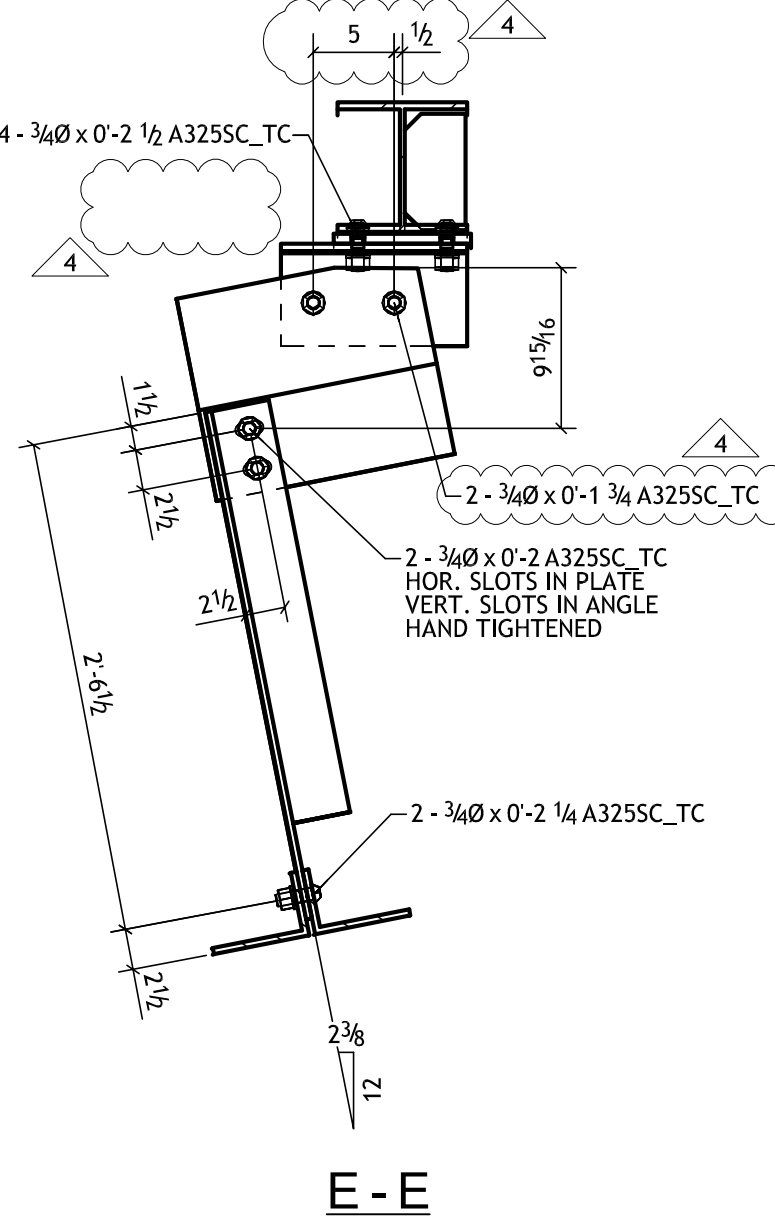
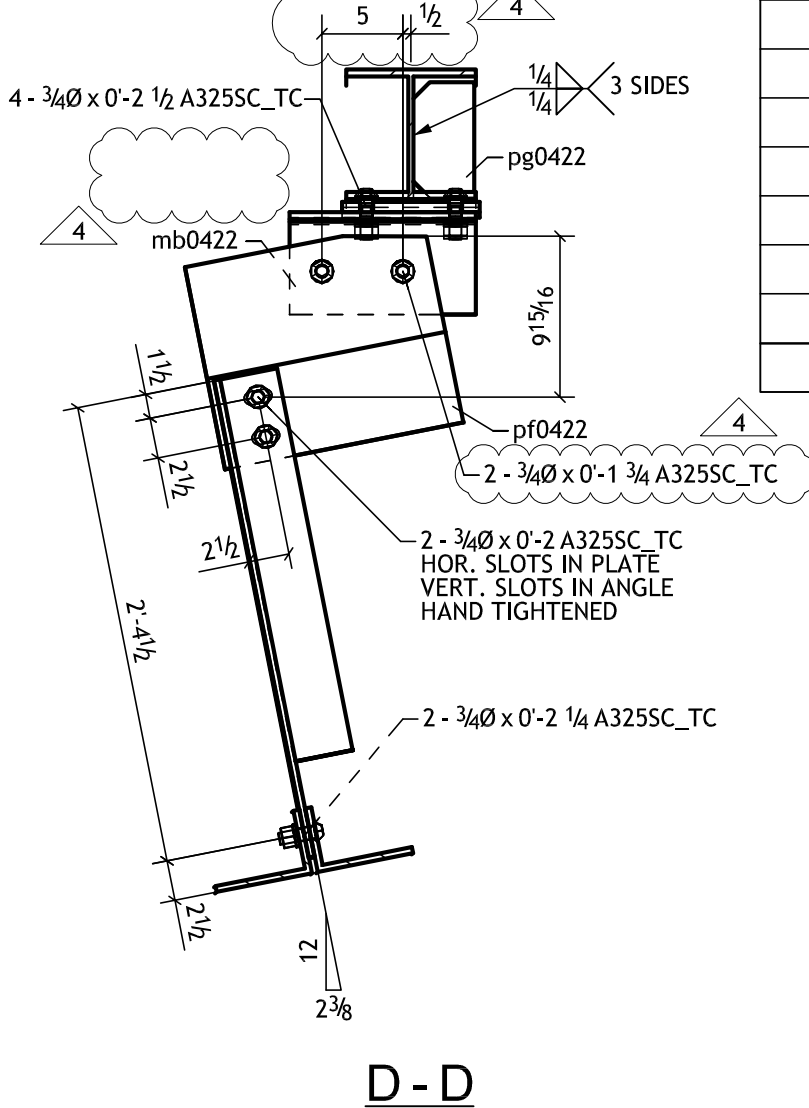
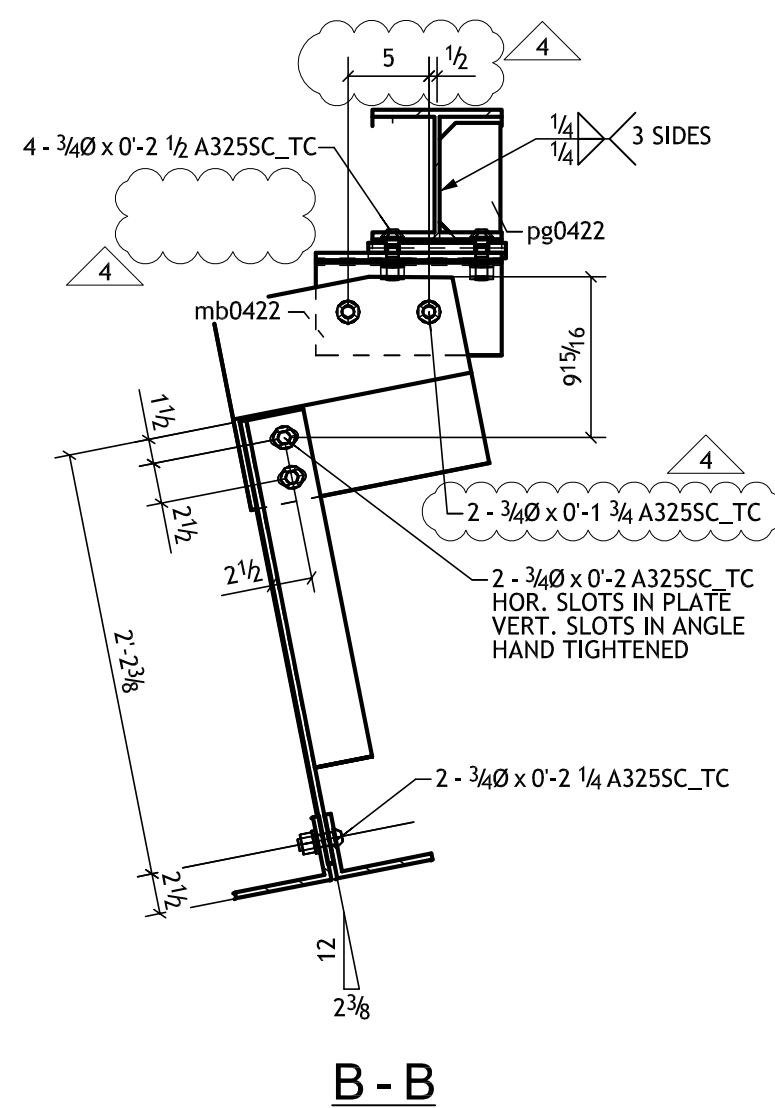
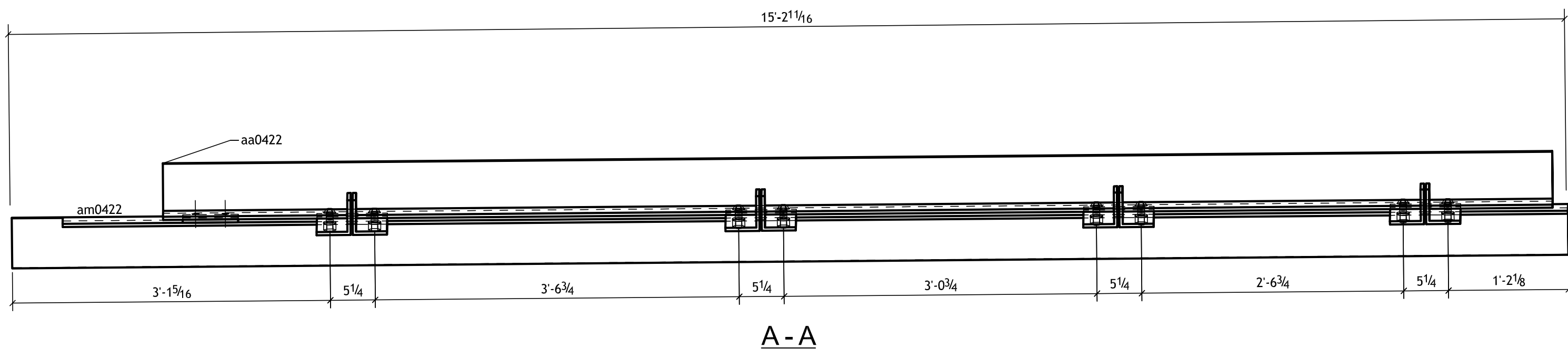
GRID LOCATION		ELEVATION
0422B1	L.1-L.5/2.4-3	+24'-2 1/4"
SEQ. NO.	4	



CONN. CODE	2SP; P=13.26 kips
VERT. SHEAR	40.40 kips
MOMENT	Undefined
AXIAL	Undefined

ONE BEAM(S) MARK: 0422B1

CONN. CODE	2SP; P=13.26 kips
VERT. SHEAR	40.40 kips
MOMENT	Undefined
AXIAL	Undefined



SHOP NOTE:

Treat area within 3" from all holes (except anchor holes in Slip-Critical Class-A condition, U.N.O.

GENERAL NOTES:
1. INDICATES STAMP MARK
2. STRIPE THIS SIDE

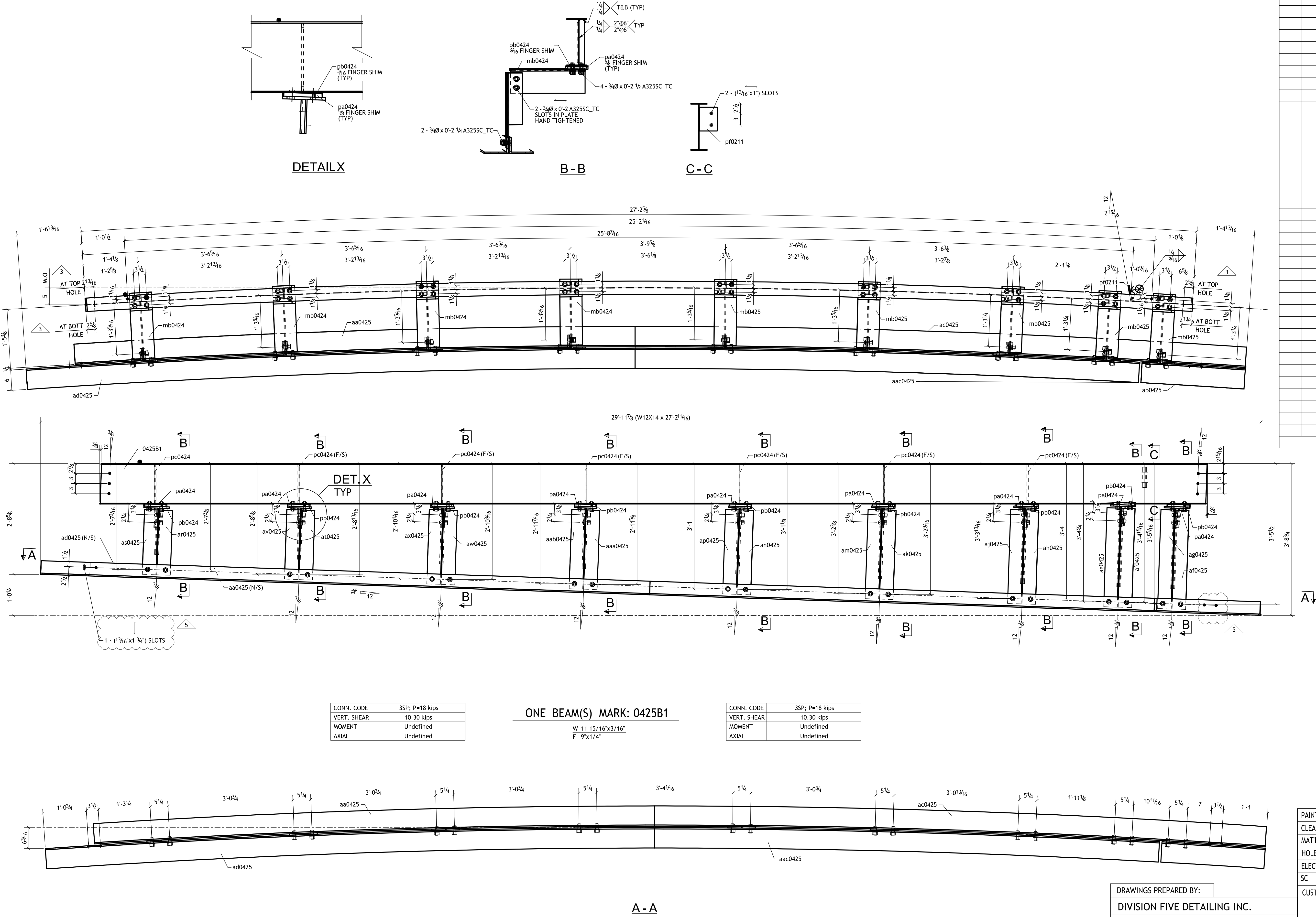
PAINT:	NO PAINT U.N.O.			01/05/12	ISSUED FOR CONSTRUCTION							FOR FIELD
CLEAN:	SSPC-SP2 U.N.O.			11/18/11	RE-ISSUED FOR APPROVAL							4th APPVL
MATL:	A36 U.N.O.			08/01/11	RE-ISSUED FOR APPROVAL							3rd APPVL
HOLES:	13/160 U.N.O.			07/25/11	ISSUED FOR APPROVAL				01/11/12	DRAWING UPDATED		2nd APPVL
ELECTRODES:	E70XX U.N.O.		NO	DATE	DESCRIPTION			NO	DATE	DESCRIPTION		1st APPVL
SC	BC	BCSC	REVISIONS							DATE		ISSUE
CUSTOMER:												
WEIR WELDING CO, INC												
MADE	D5	PROJECT: PS/IS 312, QUEENS HUNTERS POINT NORTH										CONTRACT NO
DATE	04/27/2011	LOCATION: 46-08, 5TH STREET LONG ISLAND CITY, QUEENS, NY										S-997
CHKD	D5	DWG TITLE: BEAM SEQ. 4										DWG NO
DATE	01/11/2012											0422

DRAWINGS PREPARED BY:	
DIVISION FIVE DETAILING INC.	
1770 Gallagher Drive	
Vineland, New Jersey 08360	
Phone: (856) 794-9474	
Fax: (856) 696-2027	

GRID LOCATION	ELEVATION
0425B1	1'-23'-6 9/16"
SEQ. NO.	4

BILL OF MATERIAL

Req'd	Ship Mark	Piece Mark	No. Req'd	Description	Length		Material	Remarks	Weight Unit	Order No.	E Dwg Ref
					Ft	In					
ONE		0425B1		BEAM					1740		
			1	W12X14	27'-2	11/16"	A992-GR.50	Rolled	385	1410	1/E1
		aa0425	1	L6X4X3/8	13'-9	1/2"	A36	Rolled GALV.	169		
	4	aaa0425	1	L4X4X3/8	1'-11	3/8"	A36	GALV.	19		
		aab0425	1	L4X4X3/8	1'-11	3/8"	A36	GALV.	19		
		aac0425	1	L6X4X3/8	12'-4	3/4"	A36	Rolled ZINC MET	152		
		ab0425	1	L6X4X3/8	2'-6	1/2"	A36	Rolled ZINC MET	31		
		ac0425	1	L6X4X3/8	15'-0	7/16"	A36	Rolled GALV.	185		
		ad0425	1	L6X4X3/8	14'-11	5/8"	A36	Rolled ZINC MET	184		
		af0425	2	L4X4X3/8	2'-5	3/16"	A36	GALV.	24		
		ag0425	2	L4X4X3/8	2'-5	3/16"	A36	GALV.	24		
		ah0425	1	L4X4X3/8	2'-3	13/16"	A36	GALV.	23		
		aj0425	1	L4X4X3/8	2'-3	13/16"	A36	GALV.	23		
		ak0425	1	L4X4X3/8	2'-2	3/8"	A36	GALV.	21		
		am0425	1	L4X4X3/8	2'-2	3/8"	A36	GALV.	21		
		an0425	1	L4X4X3/8	2'-0	15/16"	A36	GALV.	20		
		ap0425	1	L4X4X3/8	2'-0	15/16"	A36	GALV.	20		
		ar0425	1	L4X4X3/8	1'-7	1/8"	A36	GALV.	16		
		as0425	1	L4X4X3/8	1'-7	1/8"	A36	GALV.	16		
		at0425	1	L4X4X3/8	1'-8	9/16"	A36	GALV.	17		
		av0425	1	L4X4X3/8	1'-8	9/16"	A36	GALV.	17		
		aw0425	1	L4X4X3/8	1'-10"		A36	GALV.	18		
		ax0425	1	L4X4X3/8	1'-10"		A36	GALV.	18		
		mb0424	4	WT6X15	1'-6	7/8"	A992-GR.50	GALV.	24		
		mb0425	5	WT6X15	1'-6	7/8"	A992-GR.50	GALV.	24		
		pa0424	9	PL5/8"X5 1/4"	0'-6	1/2"	A36		5		
		pb0424	9	PL3/16"X1"	0'-5	5/4"	A36		0		
		pc0424	7	PL3/8"X1 3/4"	0'-11	7/16"	A36		2		
		pf0211	1	PL3/8"X4 1/2"	0'-6"		A572-GR.50		3		
			8	3/4"Ø A325SC_TC BOLT	0'-2	1/4"	A325SC_TC GALV				
			2	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC GALV				
			10	3/4"Ø A325SC_TC BOLT	0'-2	1/4"	A325SC_TC GALV				
			4	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC GALV				
			2	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC GALV				
			2	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC GALV				
			2	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC GALV				
			2	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC GALV				
			2	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC GALV				
			16	3/4"Ø A325SC_TC BOLT	0'-2	1/2"	A325SC_TC				
			4	3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC				
			16	3/4"Ø A325SC_TC BOLT	0'-2	1/2"	A325SC_TC				
Total Weight									1739 lbs		



SHOP NOTE:
Treat area within 3" from all holes (except anchor holes) in Slip-Critical Class-A condition, U.N.O.

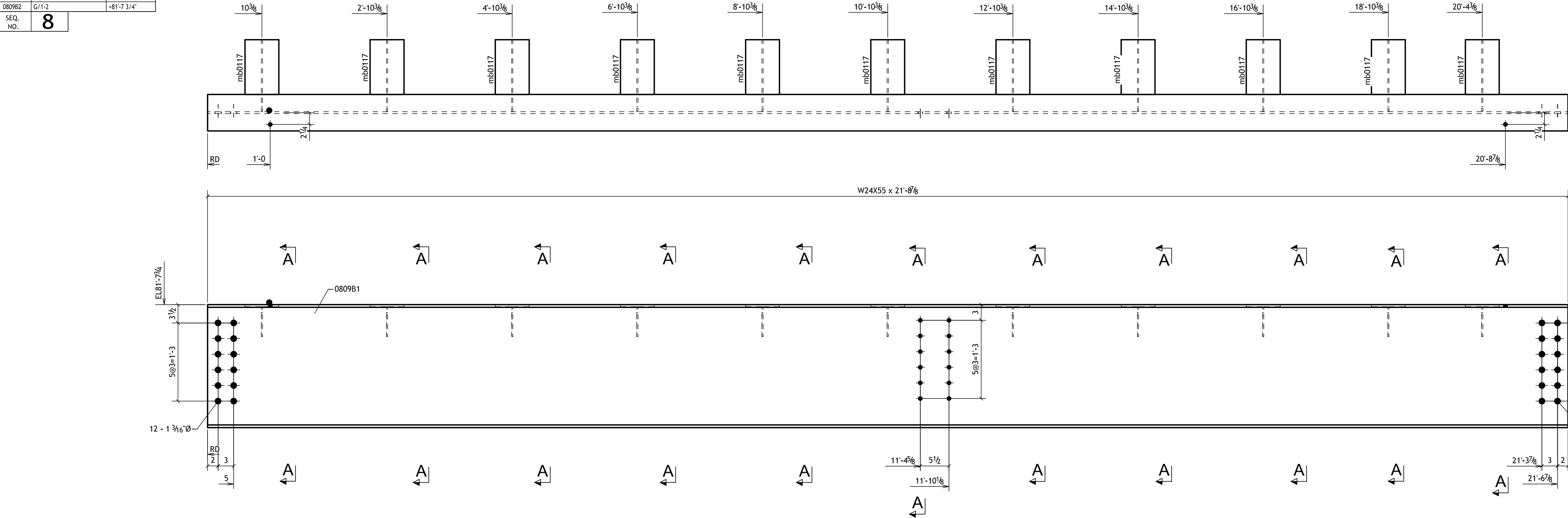
GENERAL NOTES:
1. ♡ INDICATES STAMP MARK
2. ⚡ STRIPE THIS SIDE

PAINT:	NO PAINT U.N.O.		01/11/12	DRAWING UPDATED				FOR FIELD
CLEAN:	SSPC-SP2 U.N.O.		01/05/12	ISSUED FOR CONSTRUCTION				4th APPVL
MAT'L:	A36 U.N.O.		08/01/11	RE-ISSUED FOR APPROVAL		03/20/12	HOLE REVISED	3rd APPVL
HOLES:	13/16 U.N.O.		07/25/11	ISSUED FOR APPROVAL		01/20/12	MARKS UPDATED	2nd APPVL
ELECTRODES:	E70XX U.N.O.	NO	DATE	DESCRIPTION	NO	DATE	DESCRIPTION	1st APPVL

CUSTOMER:				WEIR WELDING CO, INC			
MADE	D5	PROJECT:	PS/IS 312, QUEENS HUNTERS POINT NORTH	CONTRACT NO			
DATE	04/27/2011	LOCATION:	46-08, 5TH STREET LONG ISLAND CITY, QUEENS, NY	S-997			
CHKD	D5	DWG TITLE:	BEAM SEQ.4	DWG NO			
DATE	03/20/2012			0425			

WEIR WELDING CO. INC.		
DRAFTER YG	LAW ENFORCEMENT SCHOOL	CONTRACT NO
DATE 6/26/01		S-616
CHECKED BCF	—	DWG NO
DATE 10/07/01		441

GRID LOCATION		ELEVATION
0809B1	G/2-3	+81'-7 3/4"
0809B2	G/1-2	+81'-7 3/4"
SEQ. NO.	8	

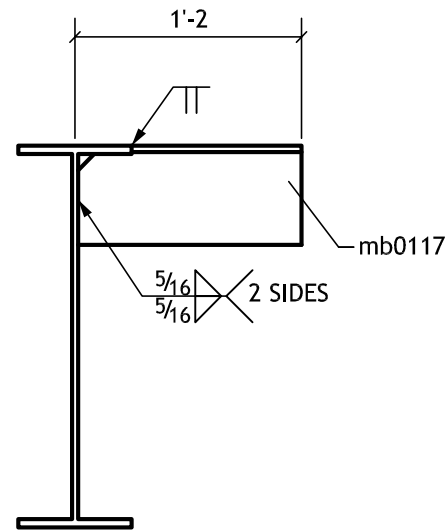


CONN. CODE	6/CS-2; P=46.41 kips
VERT. SHEAR	97.10 kips
MOMENT	Undefined
AXIAL	Undefined

ONE BEAM(S) MARK: 0809B1

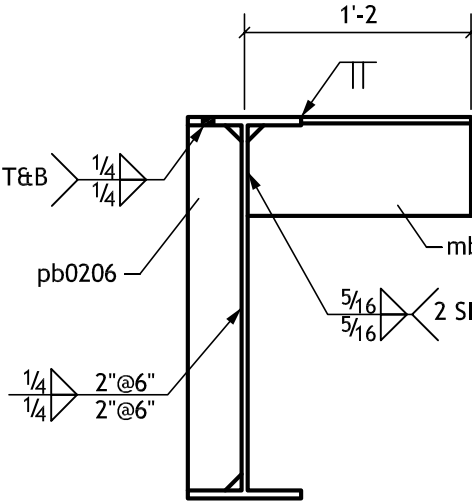
W/ 23 9/16"x3/8"
F / 7"x1/2"

CONN. CODE	6/CS-2; P=46.41 kips
VERT. SHEAR	97.10 kips
MOMENT	Undefined
AXIAL	Undefined

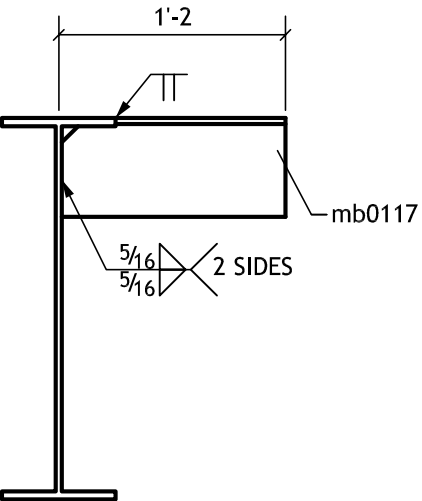


A - A

BILL OF MATERIAL											
Req'd	Ship Mark	Piece Mark	No. Req'd	Description	Length		Material	Remarks	Weight Unit	Order No.	E Dwg Ref
					Ft	In					
ONE	0809B1			BEAM					1363		
			1	W24X55	21'-8 7/8"		A992-GR.50	SQ2E	1198	1178	1/E5
		mb0117	11	WT6X13	1'-1 13/16"		A992-GR.50		15		
ONE	0809B2			BEAM					2031		
			1	W24X55	21'-11 13/16"		A992-GR.50	SQ2E	1212	1175	1/E5
		mb0117	11	WT6X13	1'-1 13/16"		A992-GR.50		15		
		pa0621	2	PL3/4"X22 1/8"	3'-0"		A572-GR.50		150		
		pb0206	1	PL3/8"X3 5/16"	1'-10 9/16"		A36		8		
		pb0621	2	PL3/4"X21 3/4"	3'-7"		A572-GR.50		173		
Total Weight									3393 lbs		



B - B



C - C

SHOP NOTE:

Treat area within 3" from all holes (except anchor holes) in Slip-Critical Class-A condition, U.N.O.

GENERAL NOTES:

- INDICATES STAMP MARK
- STRIPE THIS SIDE

PAINT:		NO PAINT U.N.O.		02/03/12	ISSUED FOR CONSTRUCTION					FOR FIELD	
CLEAN:		SSPC-SP2 U.N.O.		08/03/11	RE-ISSUED FOR APPROVAL					4th APPVL	
MAT'L:		A36 U.N.O.		07/11/11	RE-ISSUED FOR APPROVAL					3rd APPVL	
HOLES:		13/16" U.N.O.		05/10/11	ISSUED FOR APPROVAL					2nd APPVL	
ELECTRODES:		E70XX U.N.O.		NO	DATE	DESCRIPTION	NO	DATE	DESCRIPTION	1st APPVL	
SC	BC	BCSC		REVISIONS						DATE	ISSUE

CUSTOMER:

WEIR WELDING CO, INC

MADE	D5	PROJECT:	PS/IS 312, QUEENS HUNTERS POINT NORTH	CONTRACT NO	
DATE	05/02/2011	LOCATION:	46-08, 5TH STREET LONG ISLAND CITY, QUEENS, NY	S-997	
CHKD	D5	DWG TITLE:	BEAM SEQ.8	DWG NO	
DATE	11/17/2019			0809	

DRAWINGS PREPARED BY:

DIVISION FIVE DETAILING INC.

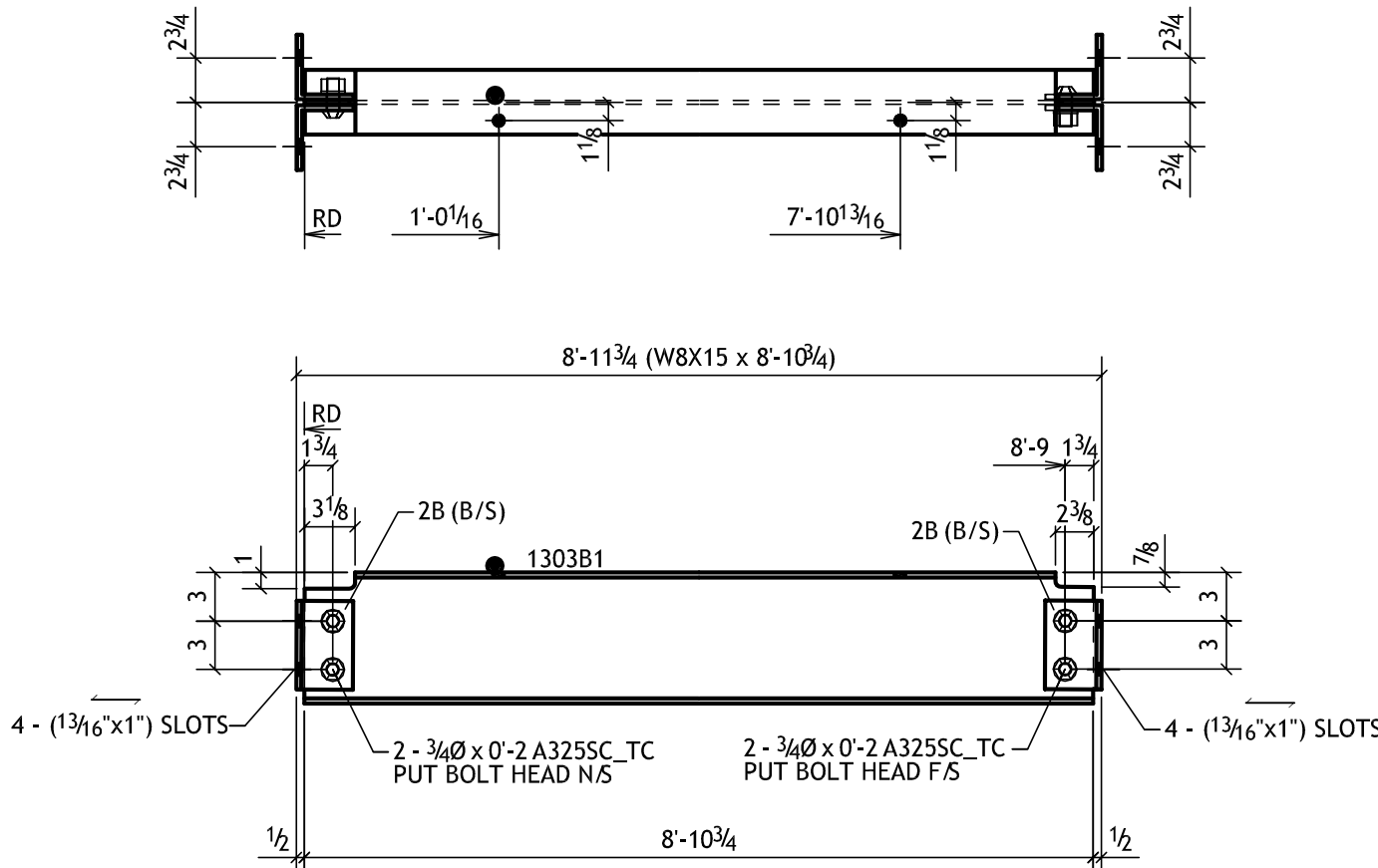
1770 Gallagher Drive

Vineland, New Jersey 08360

Phone: (856) 794-9474

Fax: (856) 696-2027

GRID LOCATION		ELEVATION
1303B1	H-1/4.6-5	+81'-6 9/16"
1303B2	H-1/5-8	+81'-7 3/4"
1303B3	H-1/8-10	+81'-7 3/4"
1303B4	I-1/4-7	+81'-7 1/4"
SEQ. NO.	13	

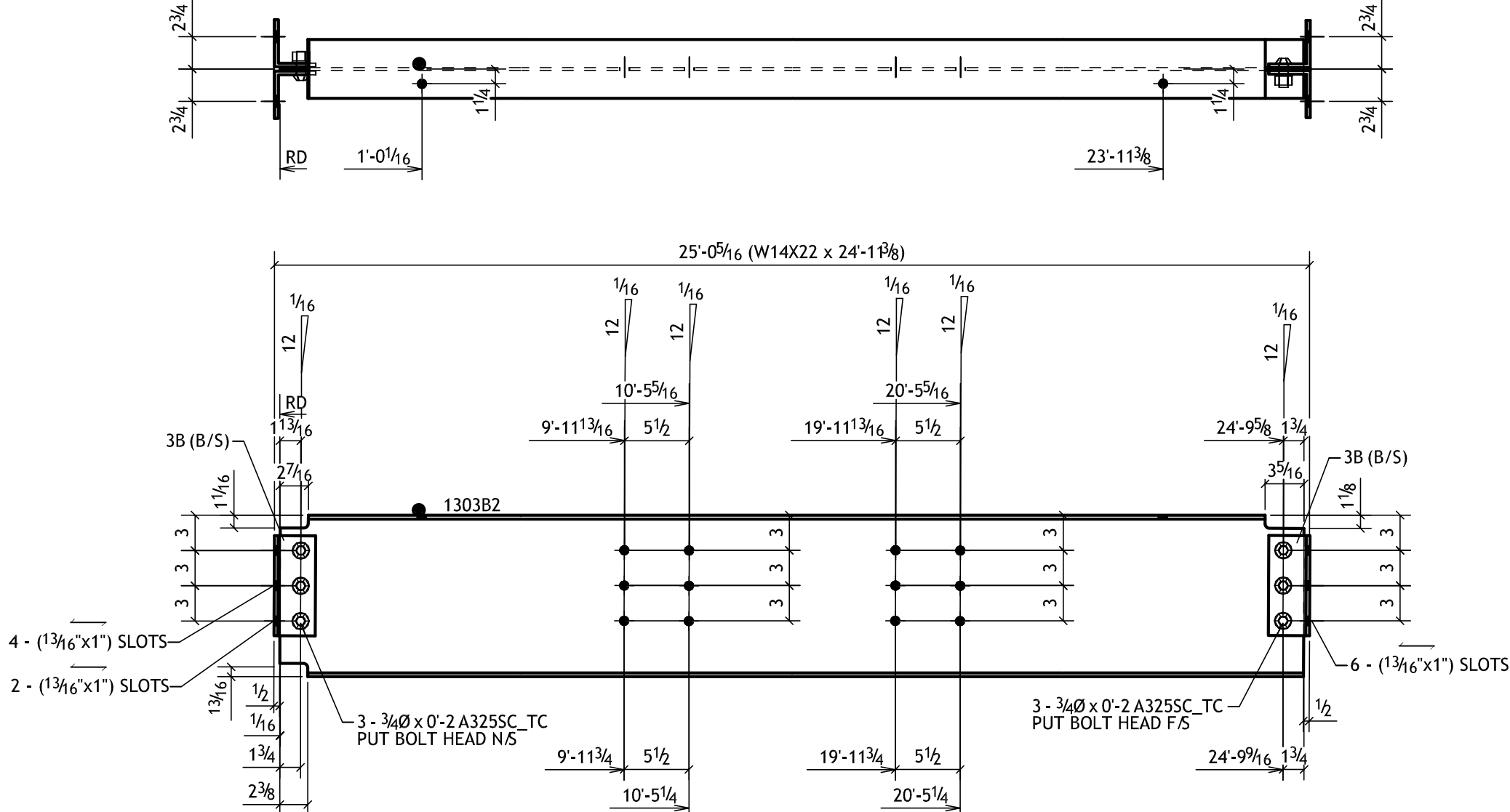


CONN. CODE	2B; P=26.5 kips
VERT. SHEAR	22.00 kips
MOMENT	Undefined
AXIAL	Undefined

ONE BEAM(S) MARK: 1303B1

W/ 8 1/8"x11/4"
F 4"x5/16"

CONN. CODE	2B; P=26.5 kips
VERT. SHEAR	22.00 kips
MOMENT	Undefined
AXIAL	Undefined

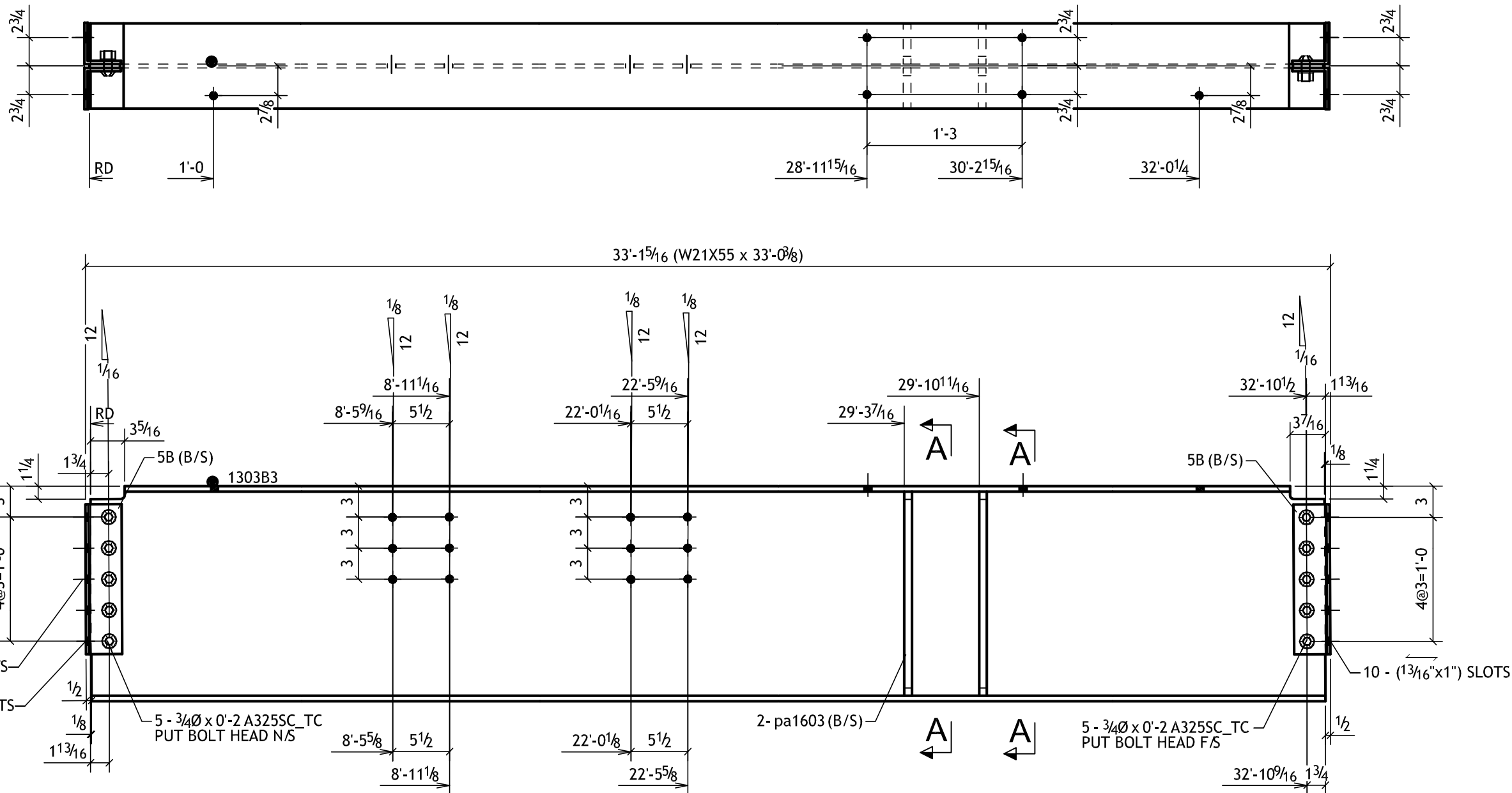


CONN. CODE	3B; P=39.8 kips
VERT. SHEAR	21.20 kips
MOMENT	Undefined
AXIAL	Undefined

ONE BEAM(S) MARK: 1303B2

W/ 13 3/4"x11/4"
F 5"x5/16"

CONN. CODE	3B; P=39.8 kips
VERT. SHEAR	21.20 kips
MOMENT	Undefined
AXIAL	Undefined

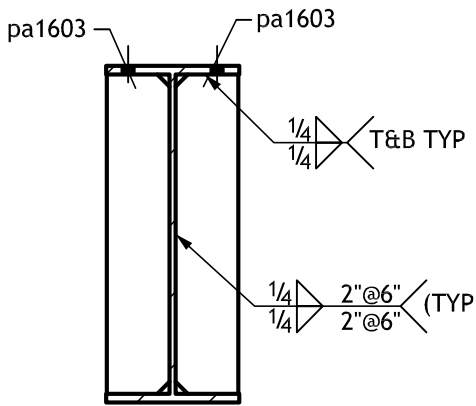


CONN. CODE	5B; P=66.3 kips
VERT. SHEAR	60.80 kips
MOMENT	Undefined
AXIAL	Undefined

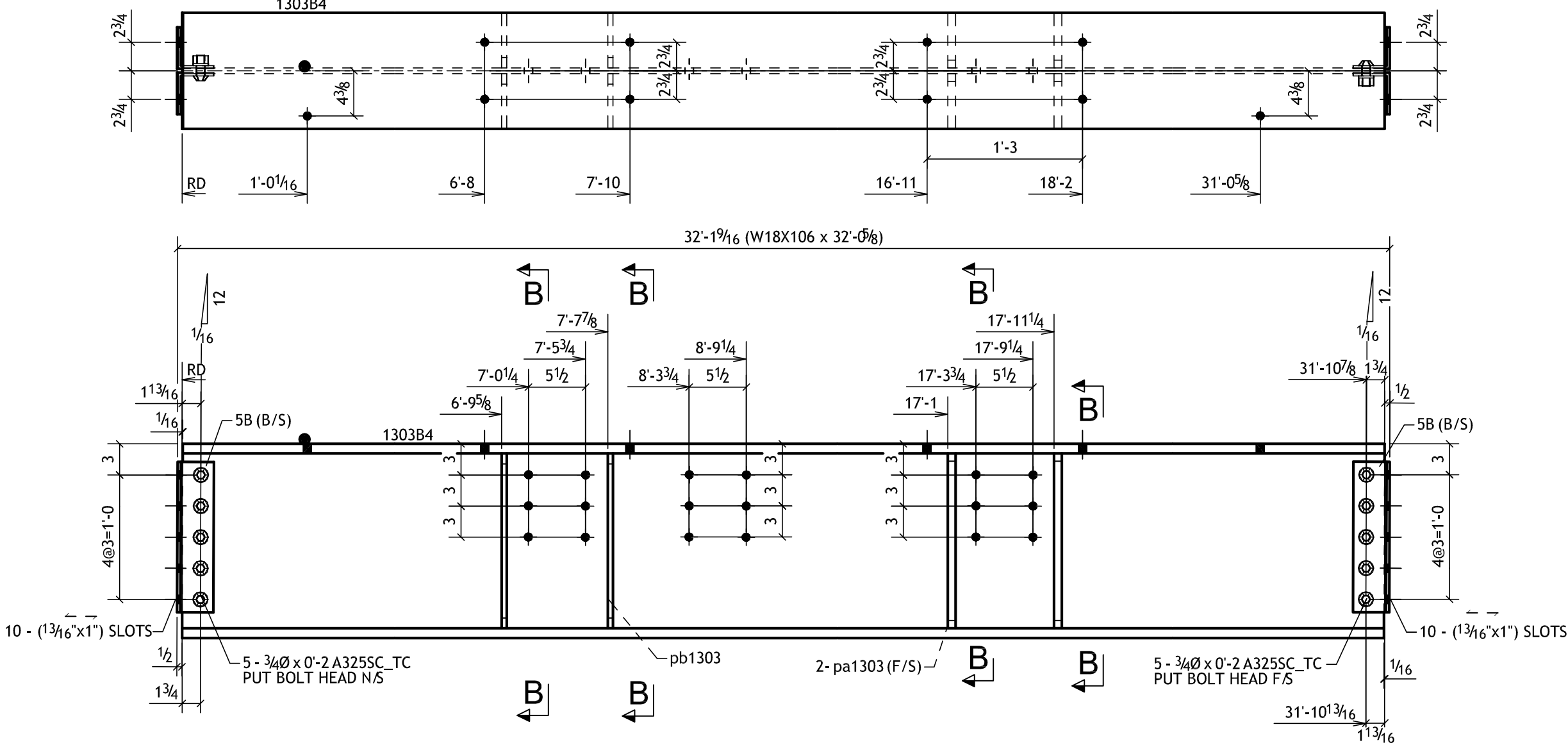
ONE BEAM(S) MARK: 1303B3

W/ 20 13/16"x3/8"
F 8 1/4"x1/2"

CONN. CODE	5B; P=66.3 kips
VERT. SHEAR	60.80 kips
MOMENT	Undefined
AXIAL	Undefined



A - A

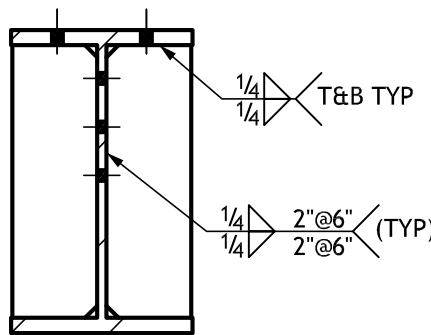


CONN. CODE	5B; P=66.3 kips
VERT. SHEAR	111.30 kips
MOMENT	Undefined
AXIAL	Undefined

ONE BEAM(S) MARK: 1303B4

W/ 18 3/4"x9/16"
F 11 3/16"x15/16"

CONN. CODE	5B; P=66.3 kips
VERT. SHEAR	111.30 kips
MOMENT	Undefined
AXIAL	Undefined



B - B

BILL OF MATERIAL

Req'd	Ship Mark	Piece Mark	No. Req'd	Description	Length		Material	Remarks	Weight Unit	Order No.	E Dwg Ref
					Ft	In					
ONE	1303B1			BEAM					148		
		1		W8X15	8'-10 3/4"		A992-GR.50	BV2E	134	1279	1/E5
		2B	4	L4X3-1/2X5/16	0'-5 1/2"		A36		4		
		4		3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC				
ONE	1303B2			BEAM					573		
		1		W14X22	24'-11 3/8"		A992-GR.50	BV1E	551	1284	1/E5
		3B	4	L4X3-1/2X5/16	0'-8 1/2"		A36		5		
		6		3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC				
ONE	1303B3			BEAM					1931		
		1		W21X55	33'-0 3/8"		A992-GR.50	BV1E	1829	1287	1/E5
		5B	4	L4X3-1/2X5/16	1'-2 1/2"		A36		9		
		pa1603	4	PL3/4"X3 7/8"	1'-7 3/4"		A36		16		
		10		3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC				
ONE	1303B4			BEAM					3554		
		1		W18X106	32'-0 5/8"		A992-GR.50	BV2E	3392	1322	1/E5
		5B	4	L4X3-1/2X5/16	1'-2 1/2"		A36		9		
		pa1303	4	PL3/4"X5 1/4"	1'-4 7/8"		A36		19		
		pb1303	3	PL1/2"X5 1/4"	1'-4 7/8"		A36		12		
		pc1303	1	PL1/2"X5 1/4"	1'-4 7/8"		A572-GR.50		12		
		10		3/4"Ø A325SC_TC BOLT	0'-2"		A325SC_TC				
Total Weight										6204 lbs	

SHOP NOTE:

Treat area within 3" from all holes (except anchor holes) in Slip-Critical Class-A condition, U.N.O.

- GENERAL NOTES:
1. ⚡ INDICATES STAMP MARK
2. ⚡ STRIPE THIS SIDE

PAINT:	NO PAINT U.N.O.								FOR FIELD
CLEAN:	SSPC-SP2 U.N.O.	02/20/12	ISSUED FOR CONSTRUCTION						4th APPVL
MAT'L:	A36 U.N.O.	07/11/11	RE-ISSUED FOR APPROVAL						3rd APPVL
HOLES:	13/16Ø U.N.O.	05/10/11	ISSUED FOR APPROVAL						2nd APPVL
ELECTRODES:	E70XX U.N.O.	NO	DATE	DESCRIPTION	NO	DATE	DESCRIPTION		1st APPVL
SC	BC	BCSC							
CUSTOMER:									

WEIR WELDING CO, INC

DRAWINGS PREPARED BY:

DIVISION FIVE DETAILING INC.

1770 Gallagher Drive

Vineland, New Jersey 08360

Phone: (856) 794-9474

Fax: (856) 696-2027

MADE D5 PROJECT: PS/IS 312, QUEENS HUNTERS POINT NORTH CONTRACT NO
DATE 04/28/2011 LOCATION: 46-08, 5TH STREET LONG ISLAND CITY, QUEENS, NY S-997

CHKD D5 DWG TITLE: BEAM SEQ.13 DWG NO
DATE 02/16/2012 1303