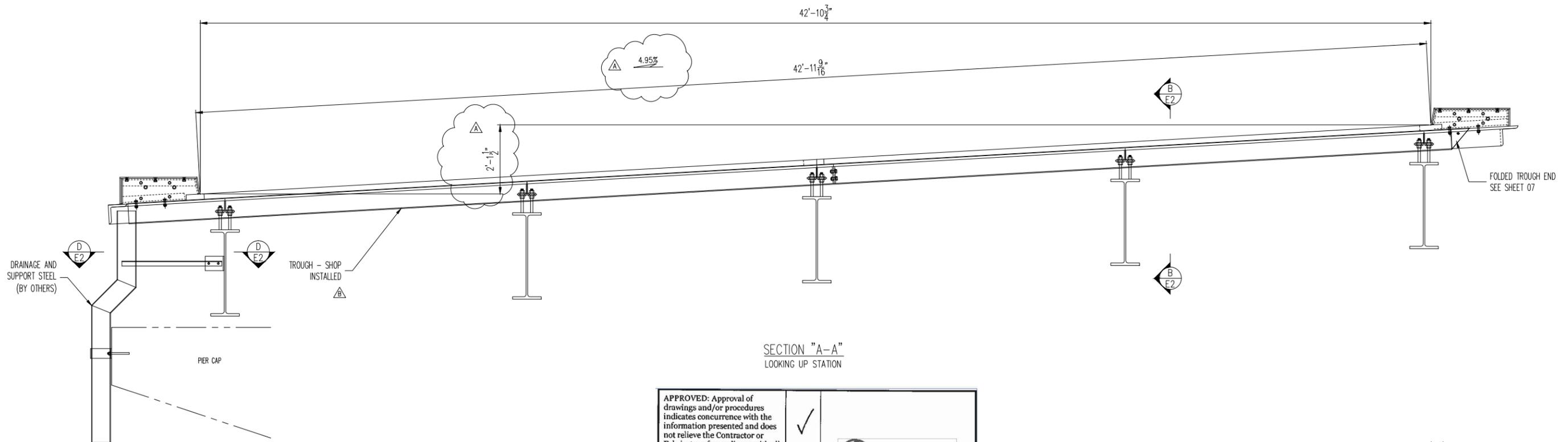


PLAN VIEW AT PIER 4 EXPANSION DAM
LOOKING UP STATION



SECTION "A-A"
LOOKING UP STATION

APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements	✓	
APPROVED AS NOTED		
REVISE AND RESUBMIT		
NOT REVIEWED		
Date: 1/28/2015		
By: <i>[Signature]</i>		
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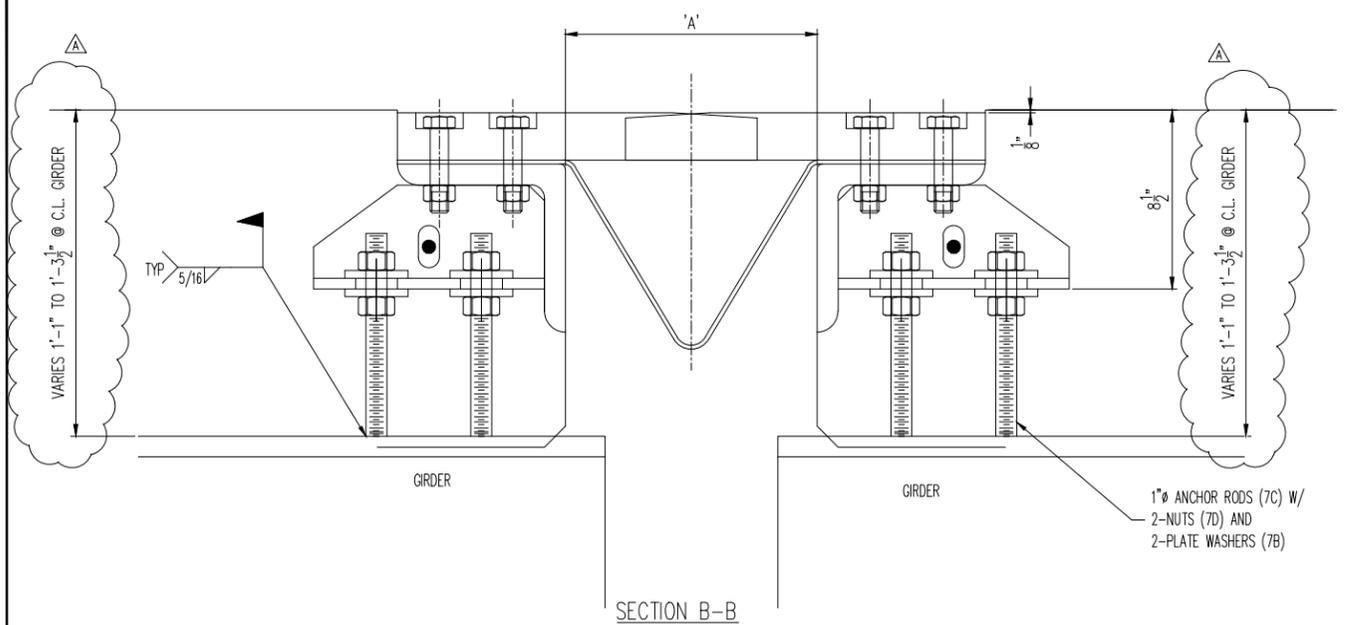
SEE SHEET 07 FOR JOINT ASSEMBLY (7A), GENERAL NOTES AND BOM

REV.	DESCRIPTION	DATE	DET.	CKD.
1	COMBINED JOINTS INTO FULL LENGTH ASSEMBLY W/ TROUGH	1/26/15	JEB	JAC
2	REV. PER APPROVAL COMMENTS	1/22/15	JEB	JAC

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 BY: **D Bonneau** DATE: **01/29/2015**

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 NORTH BALTIMORE, OHIO 45872
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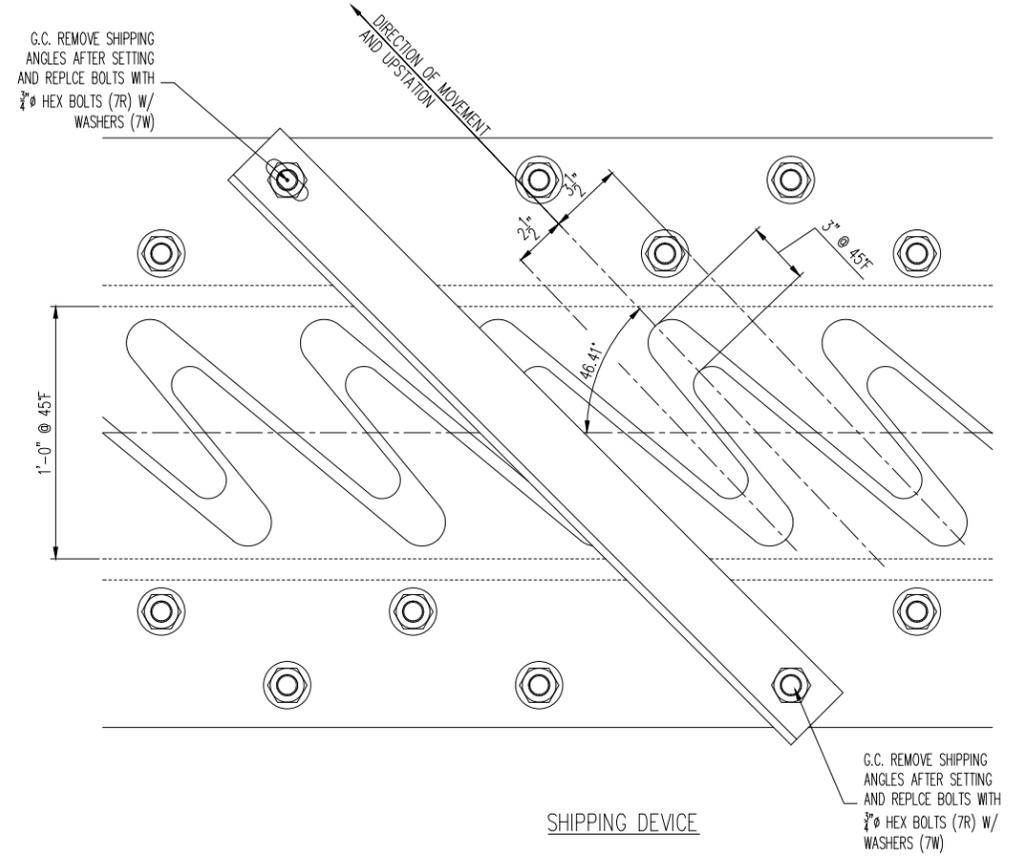
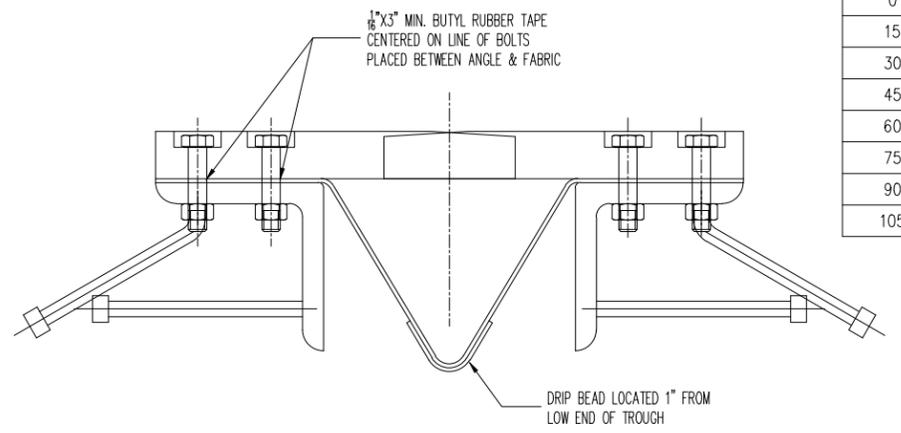
DESCRIPTION	SCALE	DRAWN BY	CHECKED BY	DATE	ITEM	QUANTITY
FINGER JOINT AT BENT 4 ERECTION DETAILS	N.T.S.	JAC	JEB	12/16/14		
	44596	1031	1			E1



FIELD NOTE:
PROJECTING THREADS OF THE 3/4"Ø BOLTS SHALL BE GREASED IN THE FIELD BY THE CONTRACTOR PRIOR TO PLACING THE ADJACENT CONCRETE. THIS WILL FACILITATE BOLT REMOVAL IF REQUIRED IN THE FUTURE.

TEMPERATURE SETTING CHART

TEMP °F	DIM "A"
0°	12 3/4"
15°	12 1/2"
30°	12 1/4"
45°	12"
60°	11 3/4"
75°	11 1/2"
90°	11 1/4"
105°	11"



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SEE SHEET 07 FOR JOINT ASSEMBLY (7A), GENERAL NOTES AND BOM

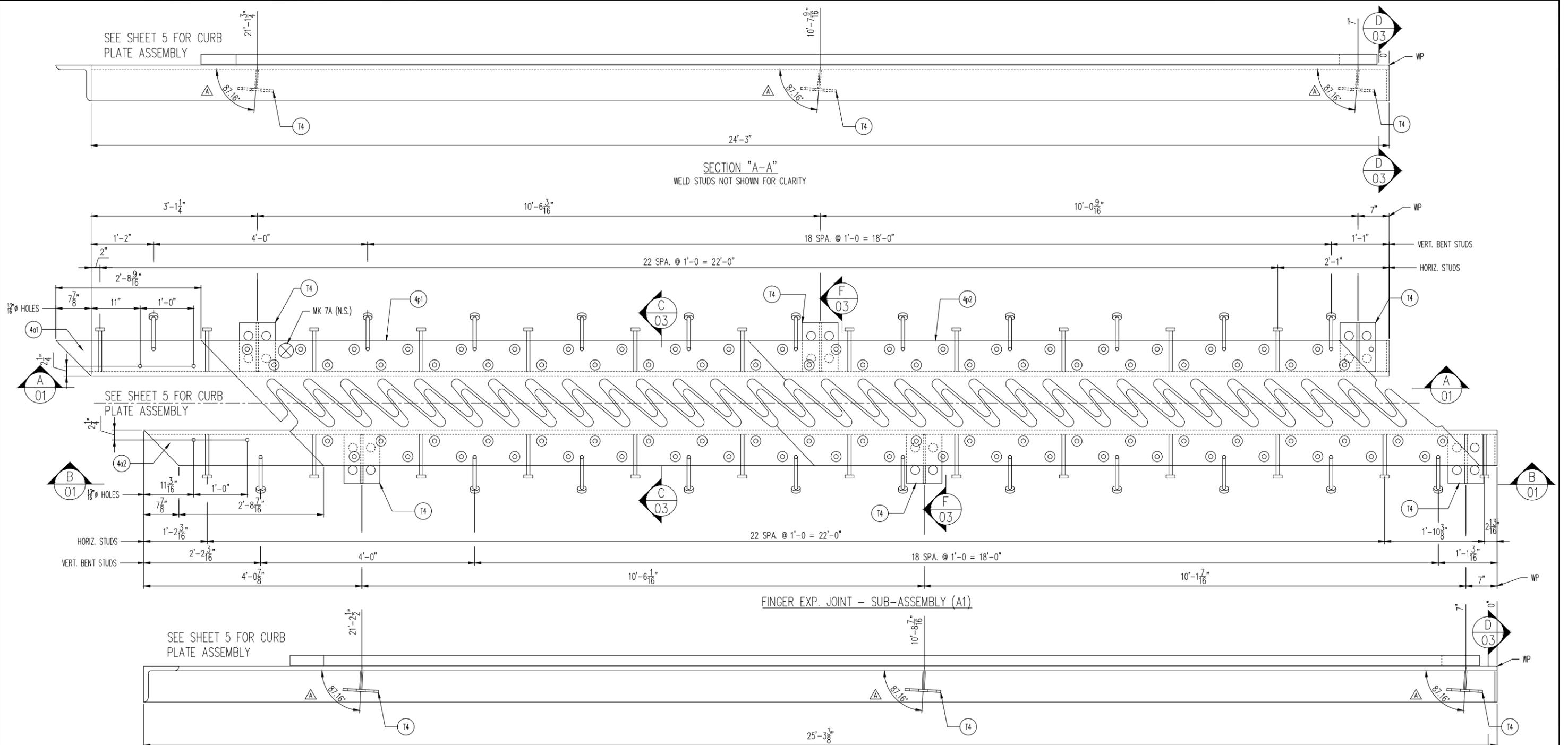
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2	ADDED SHOP DRILLED HOLES FOR FOLDING	1/26/15	JEB	JAC
3	REV. PER APPROVAL COMMENTS	1/22/15	JEB	JAC

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DESCRIPTION	LOCATION	ITEM	QUANTITY
	TOWN OF WATERBURY		
	BRIDGE — 1-89 OVER STOWE ST & THATCHER BROOK		
	PROJECT — IM 089-2(43)		
	FEDERAL AID PROJECT NO. —		
	P.O. NO. —		
	DESIGNER — VERMONT AGENCY OF TRANSPORTATION		
	CUSTOMER — BECK & BELLUCCI, INC		

SCALE	DRAWN BY	CHECKED BY	DATE
N.T.S.	JAC	JEB	12/16/14

PROJECT NUMBER	PRODUCT CODE	RELEASE	SHEET
44596	1031	1	E2



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SECTION "B-B"
WELD STUDS NOT SHOWN FOR CLARITY

SEE SHEET 07 FOR JOINT ASSEMBLY (7A), GENERAL NOTES AND BOM

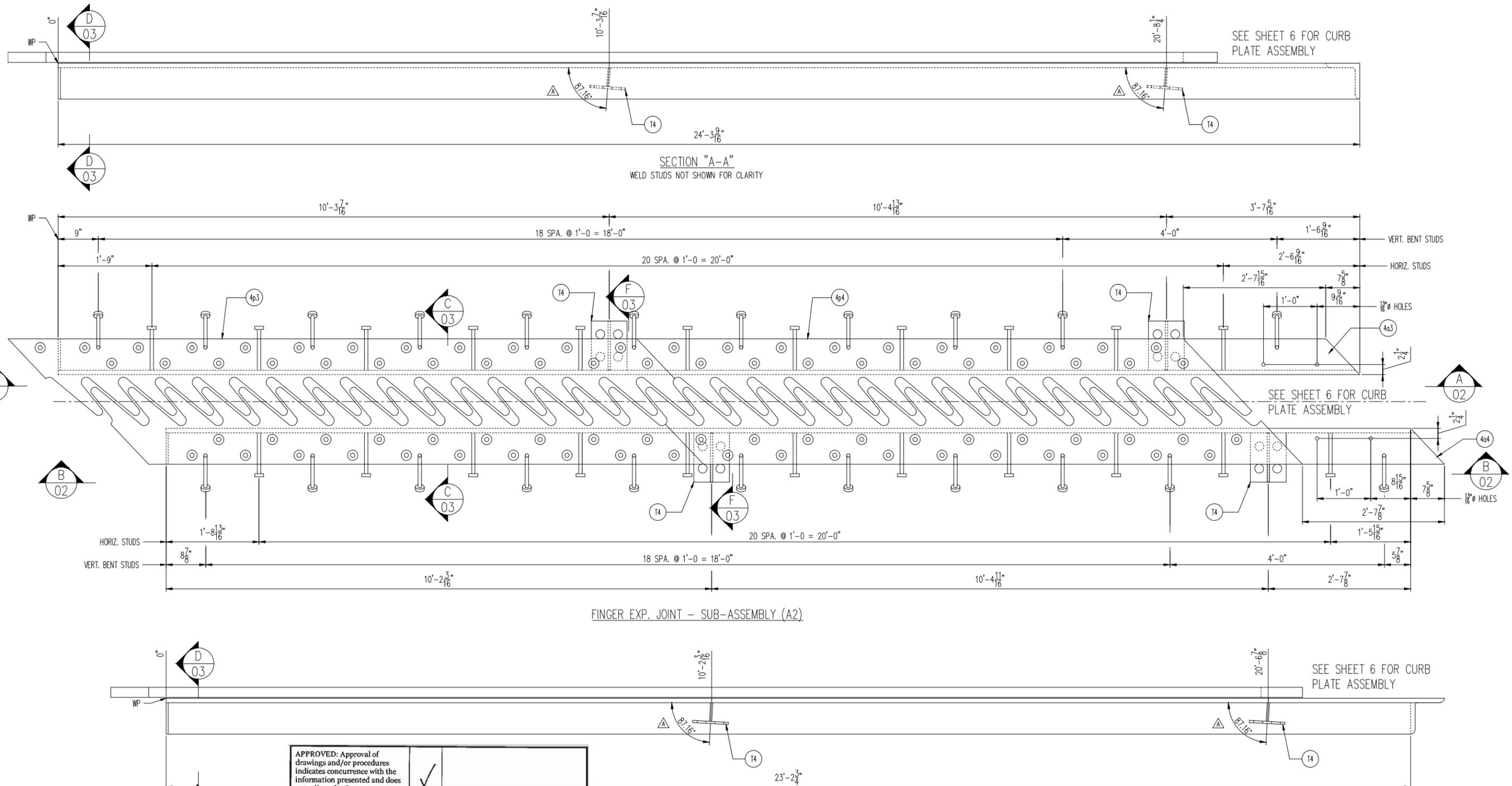
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LOCATION	TOWN OF WATERBURY	ITEM	QUANTITY
BRIDGE	1-89 OVER STOWE ST & THATCHER BROOK	-	-
PROJECT	IM-089-2(43)	-	-
FEDERAL AID PROJECT NO.	-	-	-
P.O. NO.	-	-	-
DESIGNER	VERMONT AGENCY OF TRANSPORTATION	-	-
CUSTOMER	BECK & BELLUCCI, INC	-	-

DESCRIPTION	SCALE	DRAWN BY	CHECKED BY	DATE
FINGER JOINT DETAILS FABRICATION DETAILS	N.T.S.	JAC	JEB	12/16/14
PRODUCT NUMBER	44596	PRODUCT CODE	1031	RELEASE SHEET
				1 01



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REVISE AND RESUBMIT		
NOT REVIEWED		
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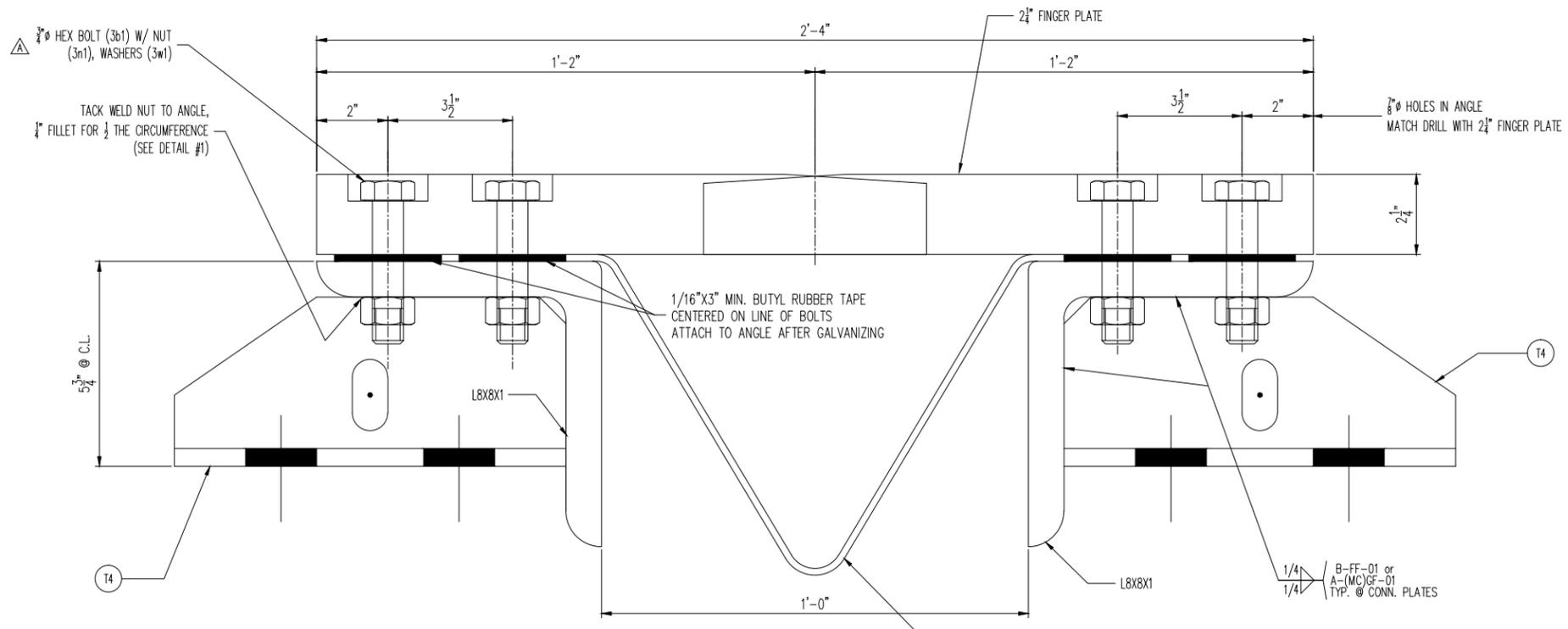
SEE SHEET 07 FOR JOINT ASSEMBLY (7A), GENERAL NOTES AND BOM

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2	REV. PER APPROVAL COMMENTS	1/22/15	JEB	JAC

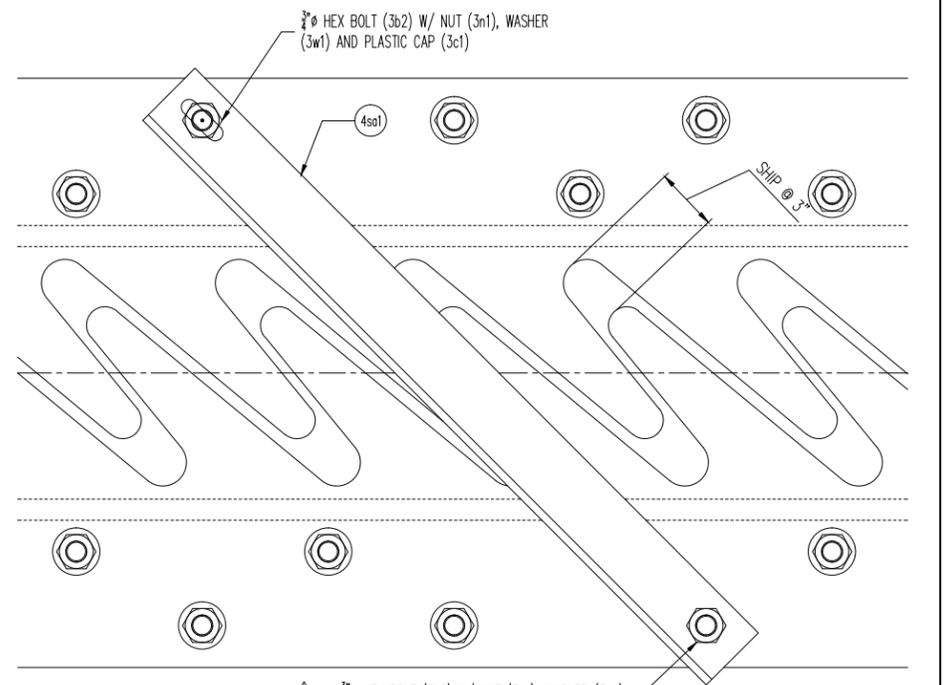
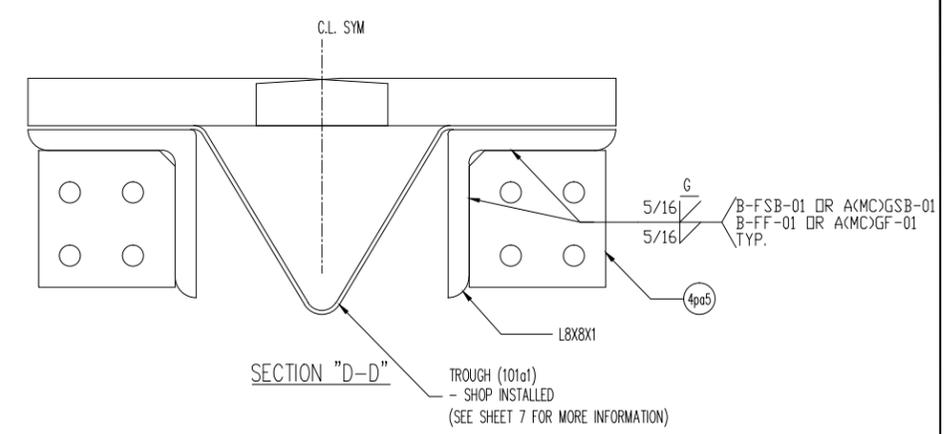
LOCATION	ITEM	QUANTITY
TOWN OF WATERBURY		
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FEDERAL AID PROJECT NO. —		
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SCALE	DRAWN BY	CHECKED BY	DATE
N.T.S.	JAC	JEB	12/16/14

PRODUCT NUMBER	PRODUCT CODE	RELEASE	SHEET
44596	1031	1	02

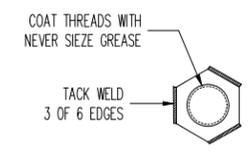


TROUGH (101a1)
- SHOP INSTALLED
(SEE SHEET 7 FOR MORE INFORMATION)

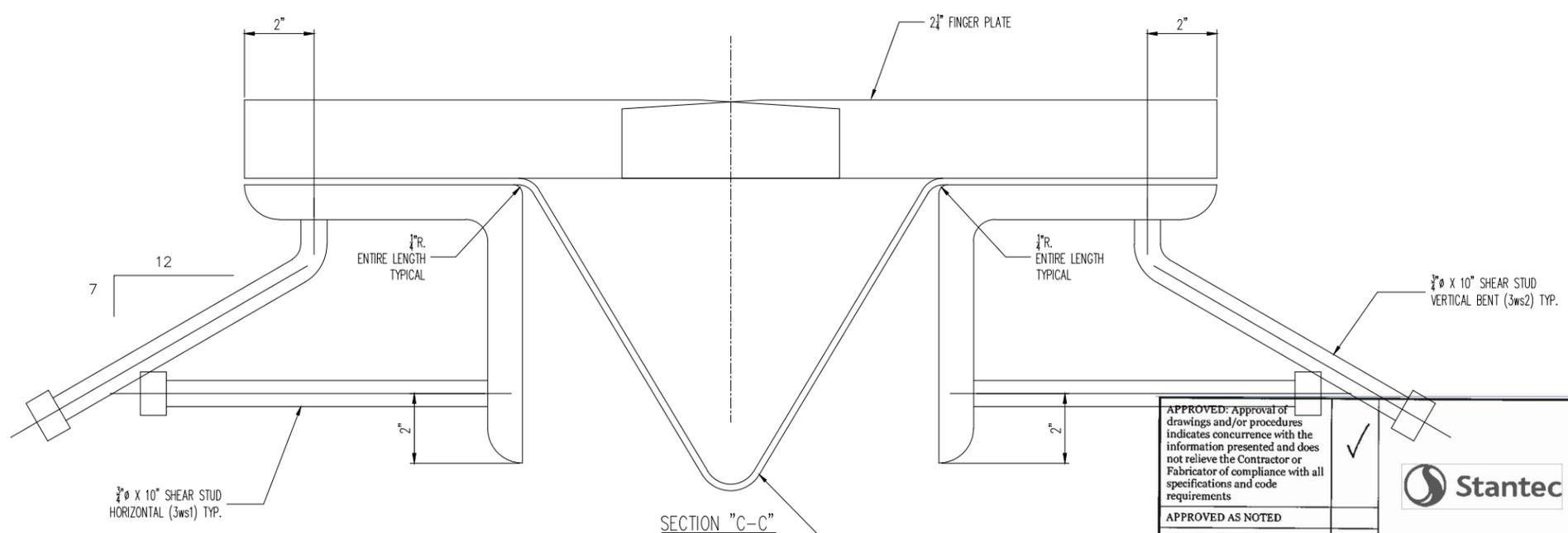


3/4" HEX BOLT (3b2) W/ NUT (3n1), WASHER (3w1) AND PLASTIC CAP (3c1)

SHIPPING DEVICE



DETAIL #1 - (TYP)



TROUGH (101a1)
- SHOP INSTALLED
(SEE SHEET 7 FOR MORE INFORMATION)

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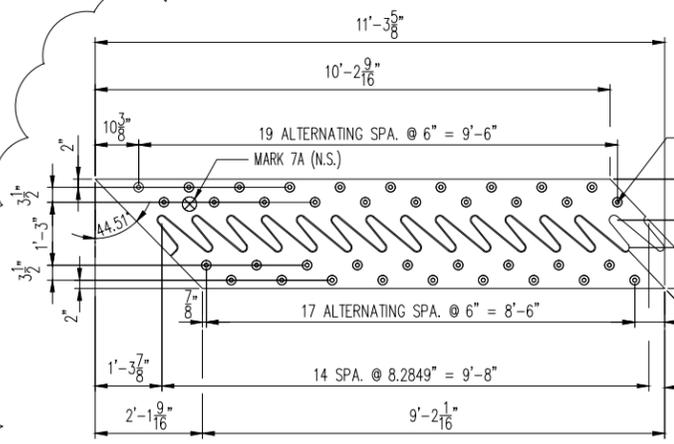
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DESCRIPTION	SCALE	DRAWN BY	CHECKED BY	DATE	ITEM	QUANTITY
FINGER JOINT DETAILS FABRICATION DETAILS	N.T.S.	JAC	JEB	12/16/14		
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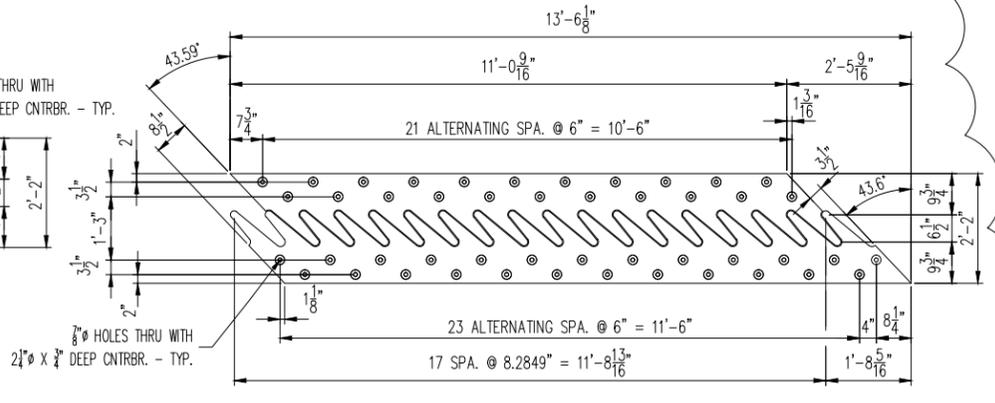
LOCATION — TOWN OF WATERBURY
BRIDGE — I-89 OVER STOWE ST & THATCHER BROOK
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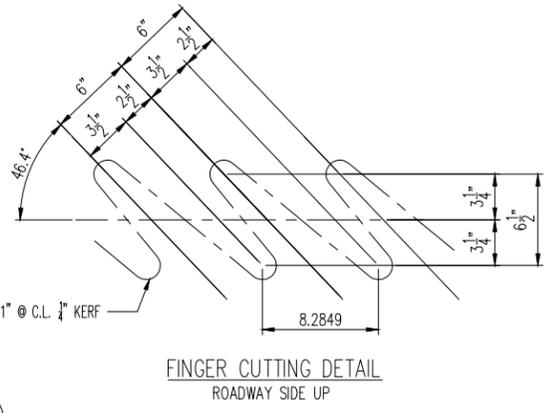
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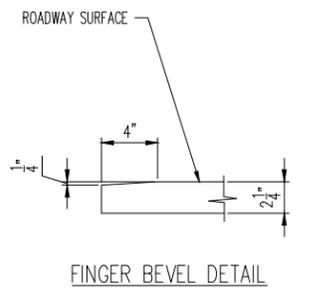
2 1/4" FINGER PLATE - DETAIL (4p1)
ROADWAY SURFACE UP



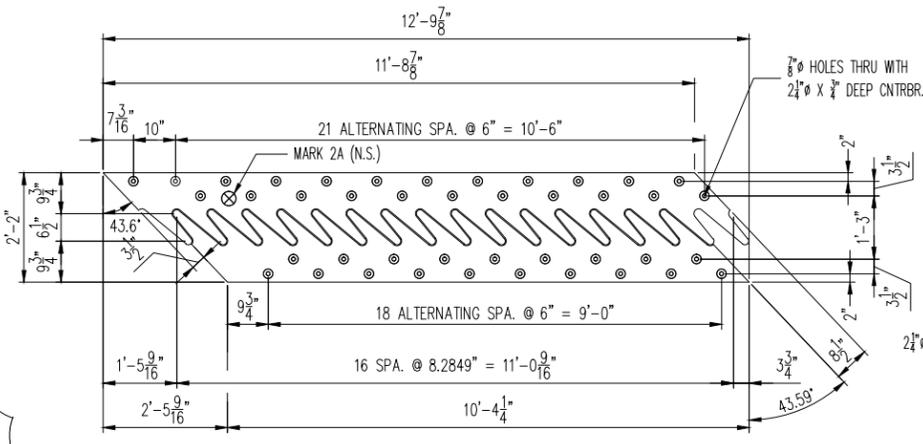
2 1/4" FINGER PLATE - DETAIL (4p2)
ROADWAY SURFACE UP



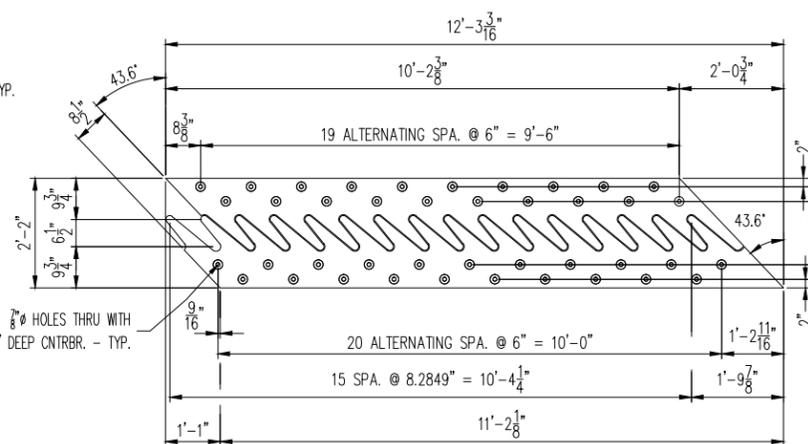
FINGER CUTTING DETAIL
ROADWAY SIDE UP



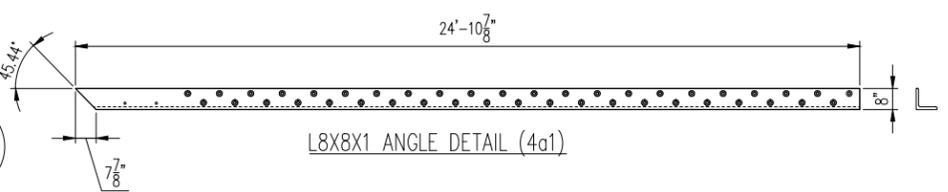
FINGER BEVEL DETAIL



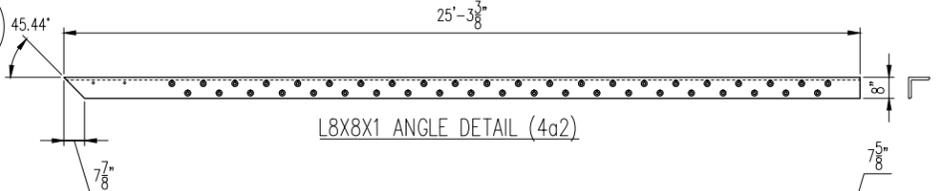
2 1/4" FINGER PLATE - DETAIL (4p3)
ROADWAY SURFACE UP



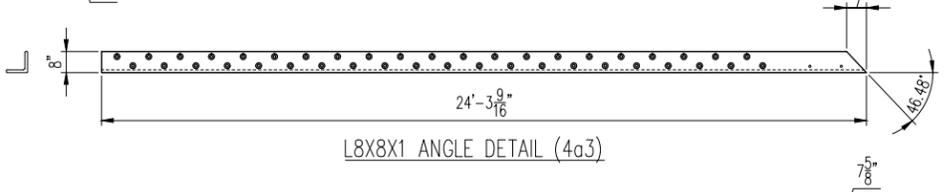
2 1/4" FINGER PLATE - DETAIL (4p4)
ROADWAY SURFACE UP



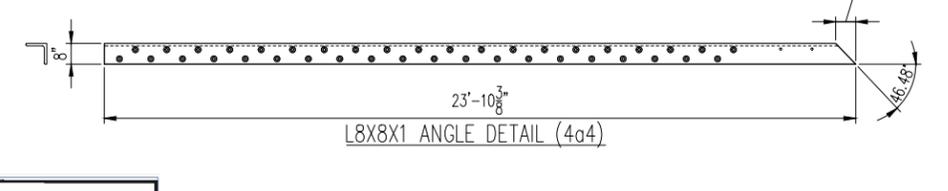
L8X8X1 ANGLE DETAIL (4a1)



L8X8X1 ANGLE DETAIL (4a2)



L8X8X1 ANGLE DETAIL (4a3)



L8X8X1 ANGLE DETAIL (4a4)

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2	REV. PER APPROVAL COMMENTS	1/22/15	JEB	JAC

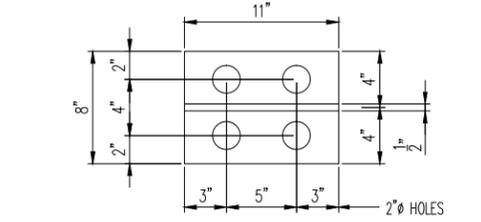
DESCRIPTION	ITEM	QUANTITY
LOCATION - TOWN OF WATERBURY	-	-
BRIDGE - I-89 OVER STOWE ST & THATCHER BROOK	-	-
PROJECT - IM-089-2(43)	-	-
FEDERAL AID PROJECT NO. -	-	-
P.O. NO. -	-	-
DESIGNER - VERMONT AGENCY OF TRANSPORTATION	-	-
CUSTOMER - BECK & BELLUCCI, INC	-	-

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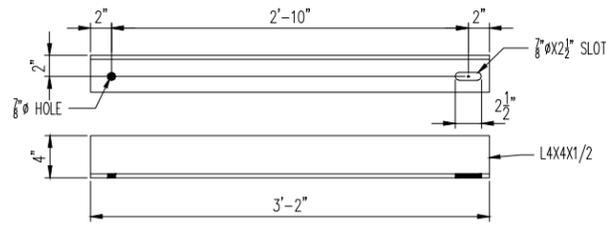
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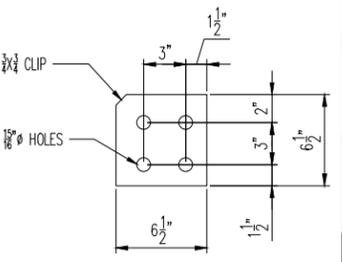
SCALE	DRAWN BY	CHECKED BY	DATE
N.T.S.	JAC	JEB	12/16/14
PROJECT NUMBER	PRODUCT CODE	RELEASE	SHEET
44596	1031	1	04



DETAIL (T4)

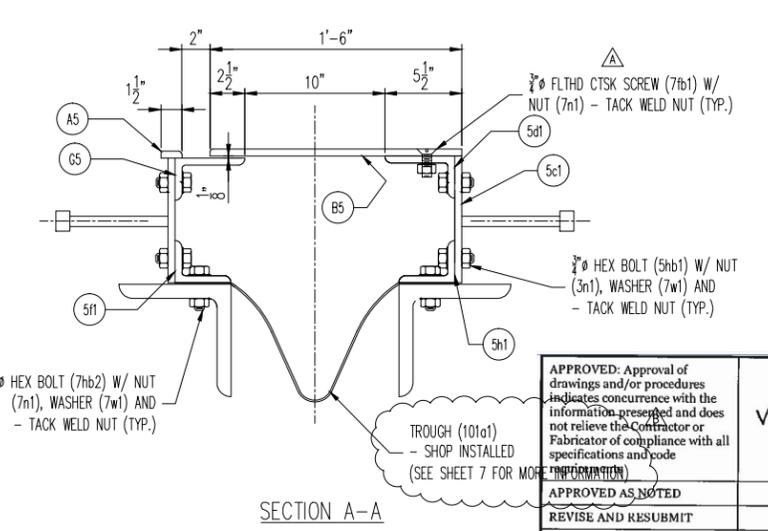
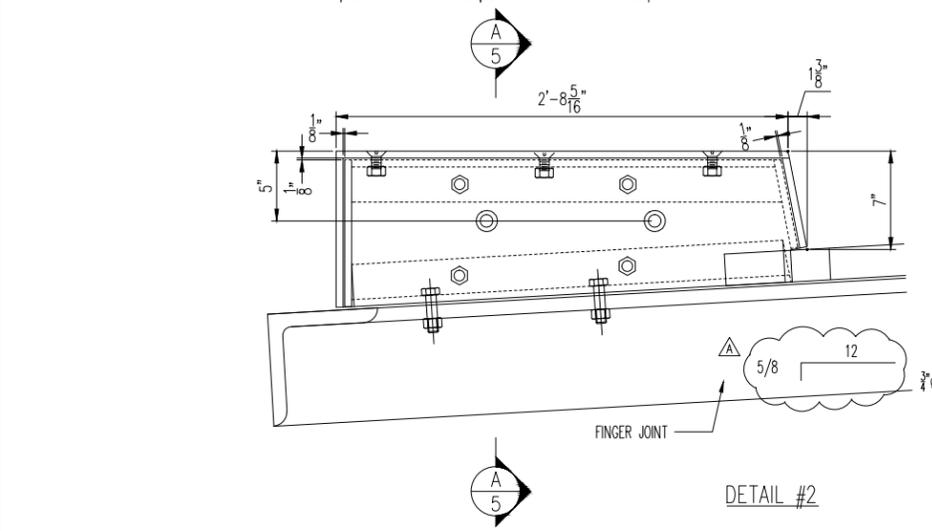
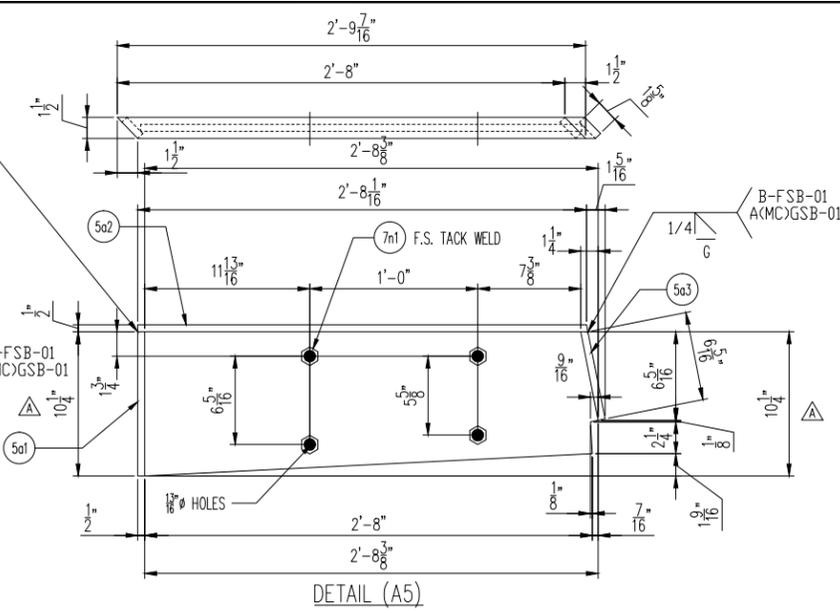
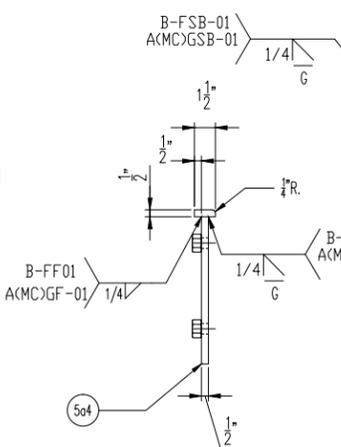
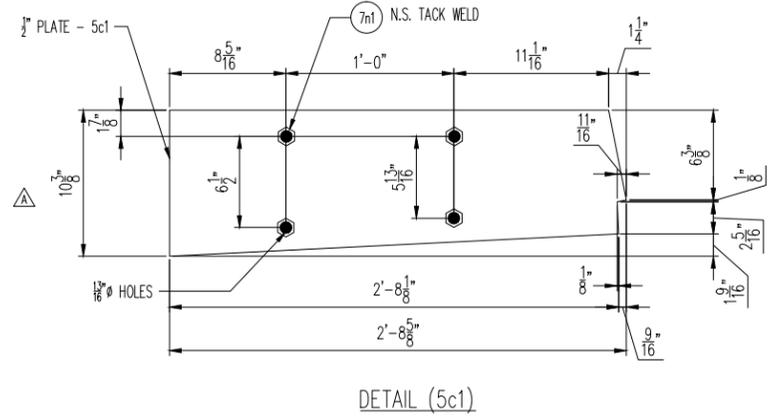
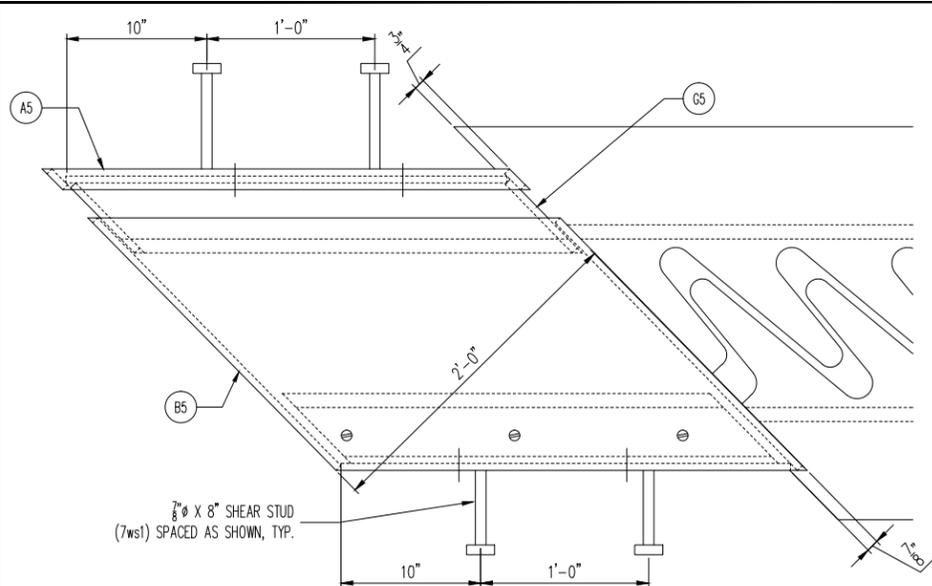


SHIPPING ANGLE DETAIL (4sa1)



1/2" PLATE DETAIL (4pa5)

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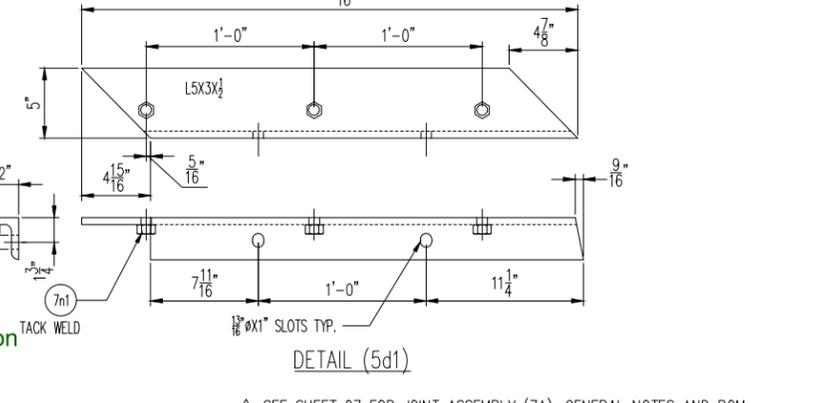
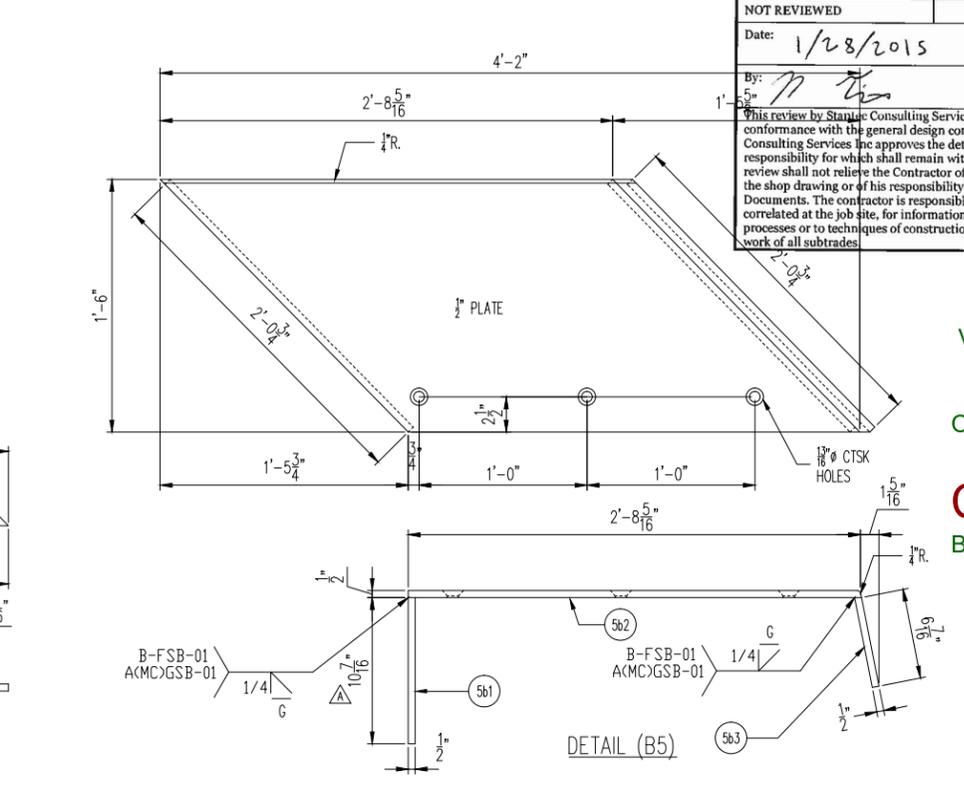
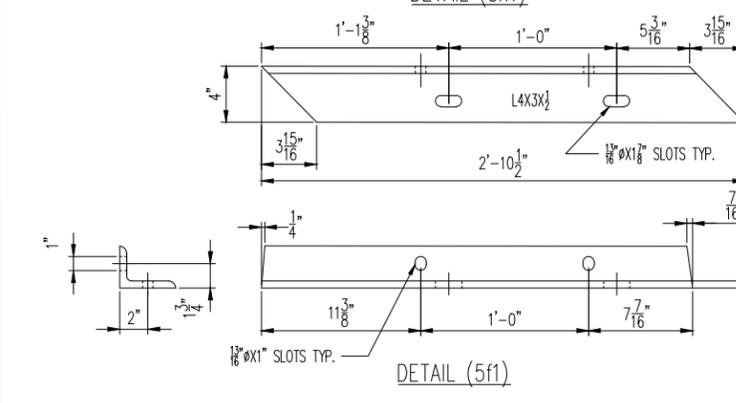
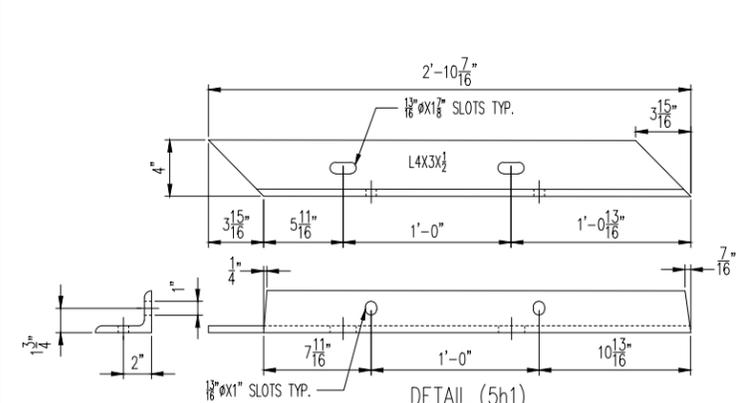
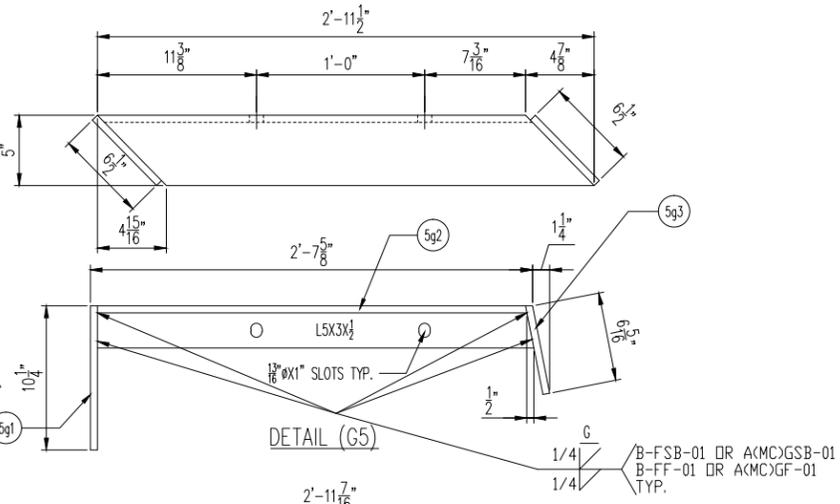
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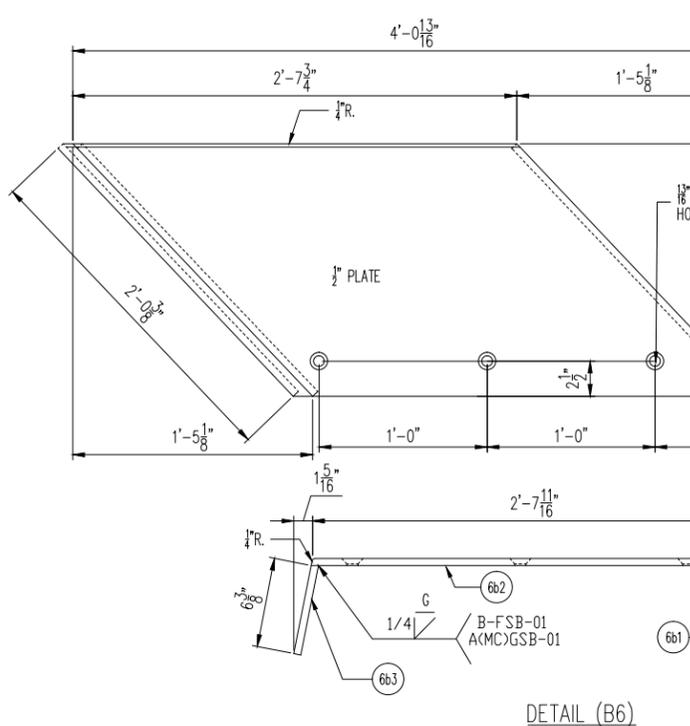
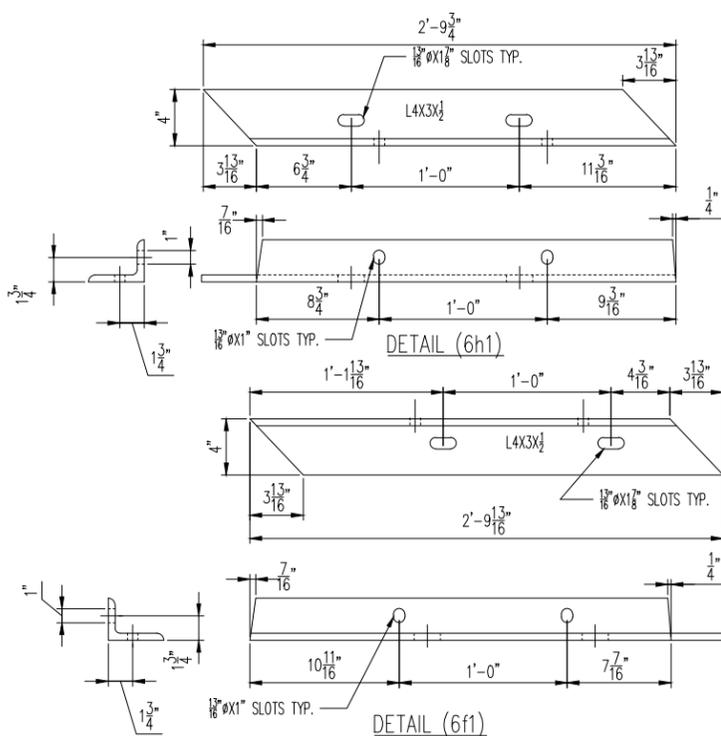
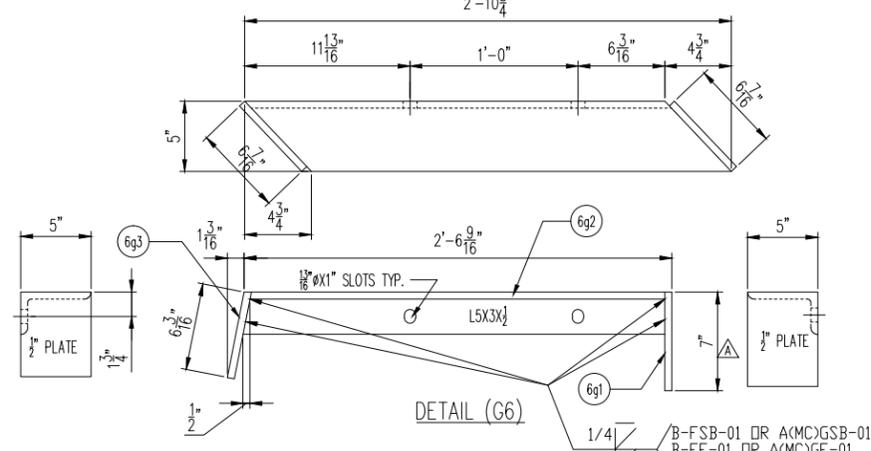
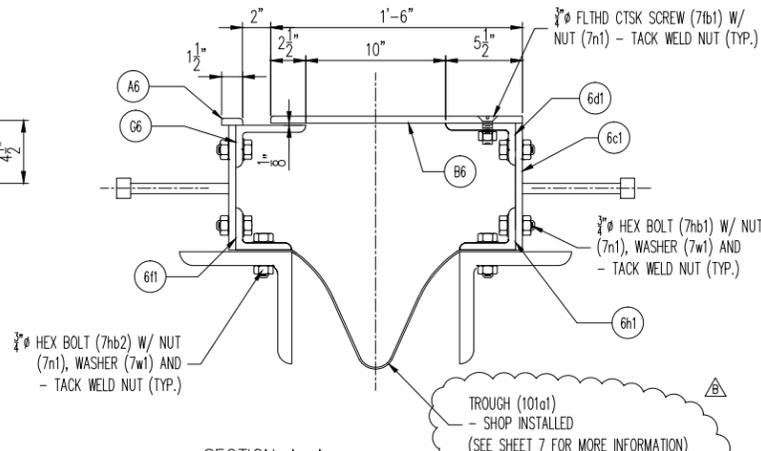
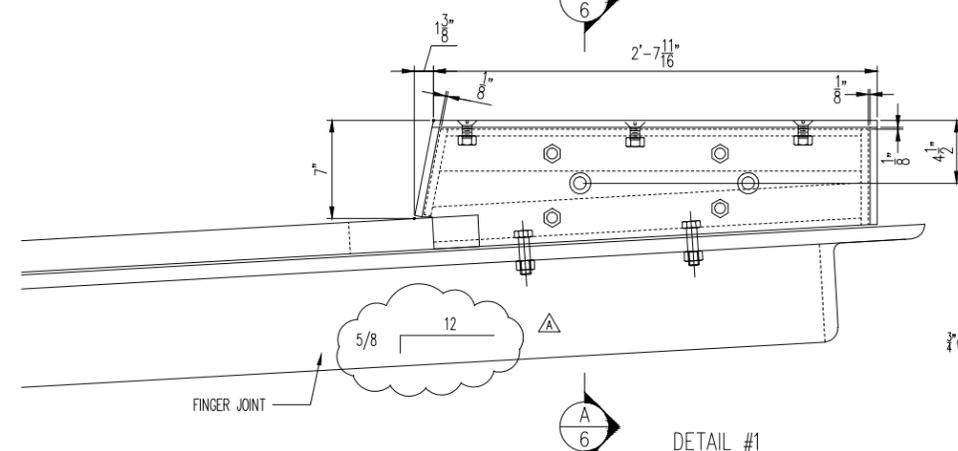
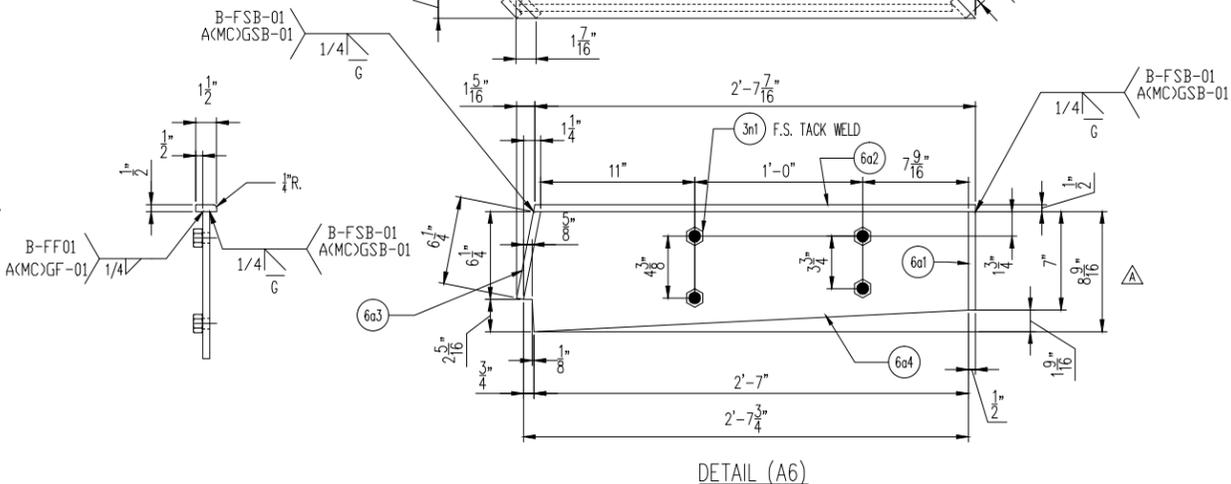
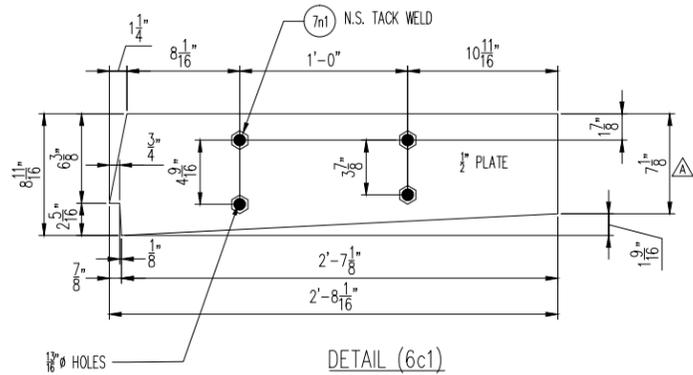
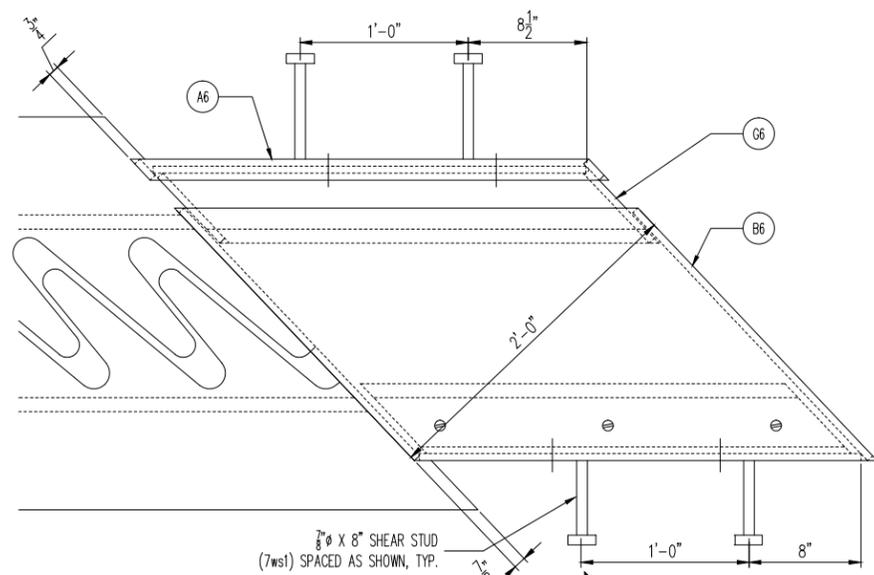
REV.	DESCRIPTION	DATE	DET.	CKD.
1/26/15	COMBINED JOINTS INTO FULL LENGTH ASSEMBLY W/ TROUGH	JEB	JAC	
1/22/15	REV. PER APPROVAL COMMENTS	JEB	JAC	

LOCATION	TOWN OF WATERBURY	ITEM	QUANTITY
BRIDGE	1-89 OVER STOWE ST & THATCHER BROOK	-	-
PROJECT	IM 089-2(43)	-	-
FEDERAL AID PROJECT NO.	-	-	-
P.O. NO.	-	-	-
DESIGNER	VERMONT AGENCY OF TRANSPORTATION	-	-
CUSTOMER	BECK & BELLUCCI, INC	-	-

SCALE	DRAWN BY	CHECKED BY	DATE
N.T.S.	JAC	JEB	12/16/14

DESCRIPTION	PROJECT NUMBER	PRODUCT CODE	RELEASE	SHEET
FINGER JOINT DETAILS FABRICATION DETAILS	44596	1031	1	05

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APPROVED: Approval of drawings and/or procedures indicates concurrence with the information presented and does not relieve the Contractor or Fabricator of compliance with all specifications and code requirements

APPROVED AS NOTED

REVISE AND RESUBMIT

NOT REVIEWED

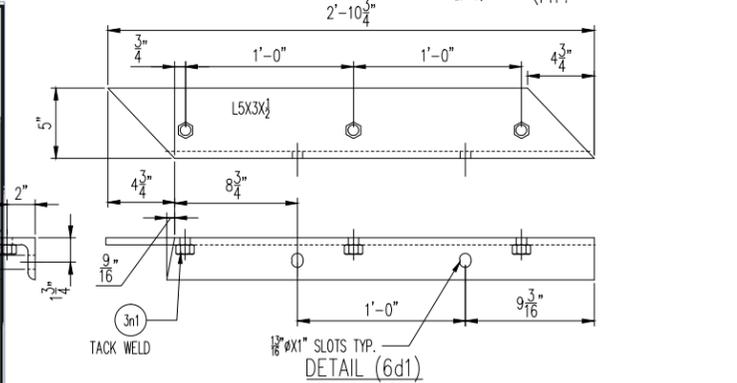
Checked By: *[Signature]*

Date: 1/28/2015

By: *[Signature]*

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SEE SHEET 07 FOR JOINT ASSEMBLY (7A), GENERAL NOTES AND BOM

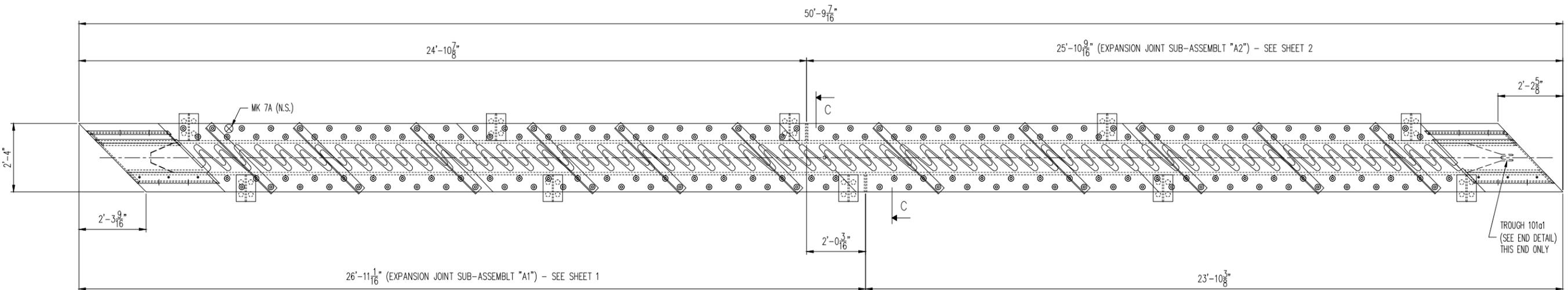
REV.	DESCRIPTION	DATE	DET.	CHKD.
1	COMBINED JOINTS INTO FULL LENGTH ASSEMBLY W/ TROUGH	1/26/15	JEB	JAC
2	REV. PER APPROVAL COMMENTS	1/22/15	JEB	JAC

DESCRIPTION	SCALE	DRAWN BY	CHECKED BY	DATE	ITEM	QUANTITY
FINGER JOINT DETAILS FABRICATION DETAILS	N.T.S.	JAC	JEB	12/16/14	1	06
PROJECT NUMBER	44596	PRODUCT CODE	1031	RELEASE	1	SHEET

LOCATION — TOWN OF WATERBURY
BRIDGE — I-89 OVER STOWE ST & THATCHER BROOK
PROJECT — IM 089-2(43)
FEDERAL AID PROJECT NO. —
P.O. NO. —
DESIGNER — VERMONT AGENCY OF TRANSPORTATION
CUSTOMER — BECK & BELLUCCI, INC

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CONFORMANCE
BY: **D Bonneau** DATE: **01/29/2015**



1 - FINGER EXP. JOINT -7A
ROADWAY SIDE UP

MK	QTY	DESCRIPTION	MATERIAL	LENGTH	REMARKS	WTP*	REV
7A	1	FINGER EXPANSION JOINT		50'-9 7/16"		16779	A
1tp1	1	BUTYL RUBBER TAPE	-	200'-0"	SEE GENERAL NOTES;		A
3b1	146	Ø3/4 X 3 3/4 HEX HEAD BOLT	M164 (A325)		M232-HDG (A153)	<1	A
3b2	22	Ø3/4 X 5 HEX HEAD BOLT	M164 (A325)		SHIPPING HARDWARE; M232-HDG (A153)	<1	A
3n1	168	Ø3/4 HEX NUT	M291-A, HEAVY HEX (A563 GR A)		M232-HDG (A153)	<1	A
3w1	168	Ø3/4 FLAT WASHER	M293 (F436)		M232-HDG (A153)	<1	A
3ws1	50	Ø3/4 X 10 WELD STUD	M169 (A108)		M111-HDG (A123)	1	A
3ws2	50	Ø3/4 X 10 WELD STUD	M169 (A108)		M111-HDG (A123)	1	A
4a1	1	L8 X 8 X 1	M270 GR 50 (A709 OR A992)	24'-10 7/8"	M111-HDG (A123)	1270	-
4a2	1	L8 X 8 X 1	M270 GR 50 (A709 OR A992)	25'-3 3/8"	M111-HDG (A123)	1289	-
4a3	1	L8 X 8 X 1	M270 GR 50 (A709 OR A992)	24'-3 9/16"	M111-HDG (A123)	1239	A
4a4	1	L8 X 8 X 1	M270 GR 50 (A709 OR A992)	23'-10 3/8"	M111-HDG (A123)	1217	A
4p1	1	2 1/4 X 26	M270 GR 50 (A709)	11'-3 5/8"	M111-HDG (A123)	2250	A
4p2	1	2 1/4 X 26	M270 GR 50 (A709)	13'-6 1/8"	M111-HDG (A123)	2689	A
4p3	1	2 1/4 X 26	M270 GR 50 (A709)	12'-9 7/8"	M111-HDG (A123)	2553	A
4p4	1	2 1/4 X 26	M270 GR 50 (A709)	12'-3 3/16"	M111-HDG (A123)	2442	A
4pa1	10	1/2 X 4 1/4	M270 GR 50 (A709)	0'-11"	M111-HDG (A123)	7	A
4pa5	4	1/2 X 6 1/2	M270 GR 50 (A709)	0'-6 1/2"	M111-HDG (A123)	6	A
4pb1	10	1/2 X 8	M270 GR 50 (A709)	0'-11"	M111-HDG (A123)	12	A
4sa1	11	L4 X 4 X 1/2	M270 GR 36 (A709 OR A992)	3'-2"	SHIPPING ANGLE; M111-HDG (A123)	41	A
5a1	1	1/2 X 1 5/8	M270 GR 36 OR 50 (A709)	0'-10 1/4"	M111-HDG (A123)	2	A
5a2	1	1/2 X 1 1/2	M270 GR 36 OR 50 (A709)	2'-9 7/16"	M111-HDG (A123)	7	-
5a3	1	1/2 X 1 5/8	M270 GR 36 OR 50 (A709)	0'-6 5/16"	M111-HDG (A123)	1	-
5a4	1	1/2 X 10 1/4	M270 GR 36 OR 50 (A709)	2'-8 3/8"	M111-HDG (A123)	47	A
5b1	1	1/2 X 10 7/16	M270 GR 36 OR 50 (A709)	2'-0 3/4"	M111-HDG (A123)	37	A
5b2	1	1/2 X 18	M270 GR 36 OR 50 (A709)	4'-2"	M111-HDG (A123)	128	-
5b3	1	1/2 X 6 7/16	M270 GR 36 OR 50 (A709)	2'-11 1/16"	M111-HDG (A123)	23	-
5c1	1	1/2 X 10 3/8	M270 GR 36 OR 50 (A709)	2'-8 5/8"	M111-HDG (A123)	48	A
5d1	1	L5 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-11 7/16"		38	-
5f1	1	L4 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-10 1/2"		32	-
5g1	1	1/2 X 6 1/2	M270 GR 36 OR 50 (A709)	0'-10 1/4"	M111-HDG (A123)	9	A
5g2	1	L5 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-11 1/2"		38	-
5g3	1	1/2 X 6 5/16	M270 GR 36 OR 50 (A709)	0'-6 1/2"	M111-HDG (A123)	6	-
5h1	1	L4 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-10 7/16"		32	-
6a1	1	1/2 X 1 5/8	M270 GR 36 OR 50 (A709)	0'-7"	M111-HDG (A123)	2	A
6a2	1	1/2 X 1 1/2	M270 GR 36 OR 50 (A709)	2'-8 13/16"	M111-HDG (A123)	7	A
6a3	1	1/2 X 1 5/8	M270 GR 36 OR 50 (A709)	0'-6 1/4"	M111-HDG (A123)	1	A
6a4	1	1/2 X 8 9/16	M270 GR 36 OR 50 (A709)	2'-7 3/4"	M111-HDG (A123)	39	A
6b1	1	1/2 X 7 1/8	M270 GR 36 OR 50 (A709)	2'-0 3/8"	M111-HDG (A123)	25	A
6b2	1	1/2 X 18	M270 GR 36 OR 50 (A709)	4'-0 13/16"	M111-HDG (A123)	125	A
6b3	1	1/2 X 6 3/8	M270 GR 36 OR 50 (A709)	2'-0 3/8"	M111-HDG (A123)	22	A
6c1	1	1/2 X 8 11/16	M270 GR 36 OR 50 (A709)	2'-8 1/16"	M111-HDG (A123)	39	A
6d1	1	L5 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-10 3/4"		37	A
6f1	1	L4 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-9 13/16"		31	A
6g1	1	1/2 X 5	M270 GR 36 OR 50 (A709)	0'-7"	M111-HDG (A123)	5	A
6g2	1	L5 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-10 3/4"		37	A
6g3	1	1/2 X 6 3/16	M270 GR 36 OR 50 (A709)	0'-6 7/16"	M111-HDG (A123)	6	A
6h1	1	L4 X 3 X 1/2	M270 GR 36 (A709 OR A992)	2'-9 3/4"		31	A
7b1	6	Ø3/4 X 2 SLOTTED FLAT CTSK HD CAP SCREW	F835		M232-HDG (A153)	<1	A
7b1	16	Ø3/4 X 2 1/4 HEX HEAD BOLT	M164 (A325)		M232-HDG (A153)	<1	A
7b2	8	Ø3/4 X 2 3/4 HEX HEAD BOLT	M164 (A325)		M232-HDG (A153)	<1	A
7m1	10	Ø7/8 X 2 1/2 HEX HEAD BOLT	M164 (A325)		(2) ADDED FOR TESTING; M232-HDG (A153); ROCAP	<1	A
7n1	32	Ø3/4 HEX NUT	M291-A, HEAVY HEX (A563 GR A)		M232-HDG (A153)	<1	A
7n2	10	Ø7/8 HEX NUT	M291-A OR DH (A563 GR A OR CR DH)		(2) ADDED FOR TESTING; M232-HDG (A153); ROCAP	<1	A
7p1	20	Ø7/8 FLAT WASHER	M293 (F436)		(4) ADDED FOR TESTING; M232-HDG (A153); ROCAP	<1	A

7v1	4	Ø3/4 X 1 1/2 HEX HEAD BOLT	M164 (A325)		(2) ADDED FOR TESTING; M232-HDG (A153); ROCAP	<1	A
7w1	32	Ø3/4 FLAT WASHER	M293 (F436)		M232-HDG (A153)	<1	A
7ws1	8	Ø7/8 X 8 WELD STUD	M169 (A108)		M111-HDG (A123)	1	A
7b	80	PLATE WASHERS			3"	<1	A
7b1	80	3/8 X 3	M270 GR 36 OR 50 (A709)	0'-3"	M111-HDG (A123)	<1	A
7c	40	ANCHOR RODS			0'-9"	2	A
7c1	40	Ø1 X 9 THREADED ROD	M314 GR 36 (F1554)		FULL THREAD; M111-HDG (A123)	2	A
7d	80	FIELD HARDWARE				<1	A
7d1	80	Ø1 HEX NUT	M291-DH (A563-DH) HEAVY HEX		M232-HDG (A153)	<1	-
7r	22	FIELD HARDWARE				<1	A
7r1	22	Ø3/4 X 3 3/4 HEX HEAD BOLT	M164 (A325)		M232-HDG (A153)	<1	-
7w	22	FIELD HARDWARE				<1	-
7r1	22	Ø3/4 FLAT WASHER	M293 (F436)		M232-HDG (A153)	<1	A
				*Approx. Gross Wt. Lbs Per Single Unit		1/28/2015 @ 26:32 AM	

GENERAL NOTES

MATERIAL AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE VERMONT AGENCY OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION, 2011 EDITION" AS MODIFIED BY THE CONTRACT PLANS. GENERAL SHOP PRACTICES, STRUCTURAL FABRICATION, WELDING AND ASSEMBLY SHALL BE GOVERNED BY ANSI/AASHTO/AWS D1.5 BRIDGE WELDING CODE.

ALL STUD ANCHORS SHALL BE ASTM-A108 STEEL AND AUTOMATIC END-WELDED w/ COMPLETE FUSION. B-FF-STUD-REP-01 OR A-SM-STUD-REP-01 WILL BE USED, AS REQUIRED, TO REPAIR STUD WELDS.

EXPANSION JOINT SHALL BE HOT-DIPPED GALVANIZED TO ASTM-A123 AFTER FABRICATION.

ANY TIGHTLY ADHERENT WELD SPATTER NEED NOT BE REMOVED IN COATED AREAS TO BE CAST IN CONCRETE. ANY GALVANIZED COATING DAMAGED DURING FIELD WELDING OR FROM OTHER CAUSES MUST BE REPAIRED IN ACCORDANCE WITH ASTM-A780.

ALL ASSEMBLIES TO BE PIECE MARKED. EXPANSION JOINTS TO FOLLOW ROADWAY CROSS SLOPE AND GRADE.

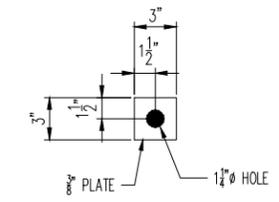
CONTRACTOR TO POUR AND VIBRATE CONCRETE INTO BLOCKOUT TO ENSURE PROPER CONSOLIDATION AROUND ALL EMBEDDED COMPONENTS.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION TO ENSURE ACCURACY OF THE EXPANSION JOINT. STAMPED APPROVED DRAWINGS ASSUME LENGTHS HAVE BEEN VERIFIED BY CONTRACTOR.

GRIND ALL EXPOSED EDGES OF STEEL PLATES AND SHAPES TO A 1/16" RADIUS PRIOR TO GALVANIZING.

SEAL WELD ALL CONNECTIONS WHERE POSSIBLE.

BUTYL RUBBER TAPE SHALL CONFORM TO STANDARD SPECIFICATION 707.12 AND AASHTO M198, TYPE B.



80 - WASHERS - 7B

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APPROVED AS NOTED

REVISE AND RESUBMIT

NOT REVIEWED

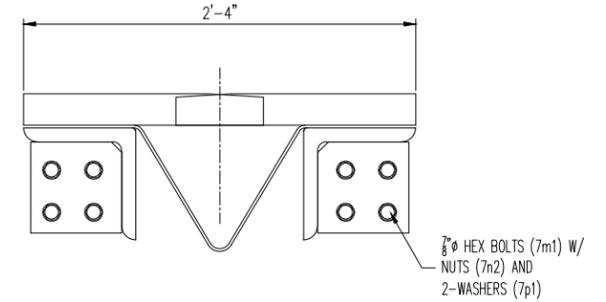
Date: 1/28/2015

By: *[Signature]*

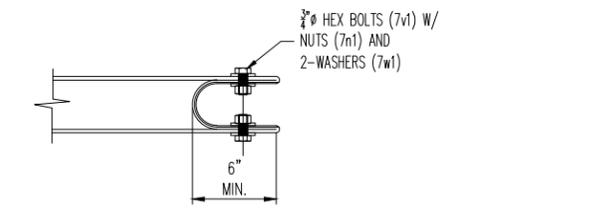
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BY: **D Bonneau** DATE: **01/29/2015**



SECTION C-C



TROUGH END DETAIL

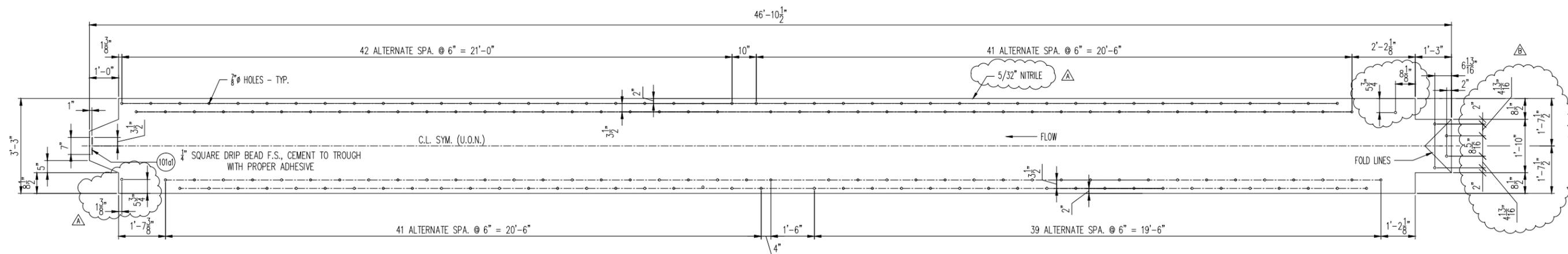
REV.	DESCRIPTION	DATE	DET.	CKD.
1	COMBINED JOINTS INTO FULL LENGTH ASSEMBLY W/ TROUGH	1/26/15	JEB	JAC
2	REV. PER APPROVAL COMMENTS	1/22/15	JEB	JAC

DESCRIPTION	ITEM	QUANTITY
LOCATION - TOWN OF WATERBURY		
BRIDGE - I-89 OVER STOWE ST & THATCHER BROOK		
PROJECT - IM 089-2(43)		
FEDERAL AID PROJECT NO. -		
P.O. NO. -		
DESIGNER - VERMONT AGENCY OF TRANSPORTATION		
CUSTOMER - BECK & BELLUCCI, INC		

SCALE	DRAWN BY	CHECKED BY	DATE
N.T.S.	JAC	JEB	12/16/14
PROJECT NUMBER	PRODUCT CODE	RELEASE	SHEET
44596	1031	1	07

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1 - TROUGH - 101A

SHOP NOTE:
INSTALL AND SHIP TROUGH WITH FINGER
EXPANSION JOINT ASSEMBLY (7A)

△ THE POLYESTER ~~OR NYLON FABRIC~~, AND THE RUBBERIZED TROUGH MATERIAL SHALL BE CERTIFIED AS SPECIFIED IN SUBSECTION 707.07 OF THE VTRANS STANDARD SPECIFICATIONS.

THE MATERIAL FOR THE TROUGHS SHALL BE COMPOSED OF PREFORMED FABRIC MATERIAL CONSISTING OF MULTI-PLY POLYESTER OR NYLON FABRIC AND RUBBERIZED TROUGH MATERIAL VULCANIZED TO FORM A LAMINATE WITH THE FOLLOWING PROPERTIES:

MINIMUM THICKNESS, mm (in.) = 4 (0.15625") △
 MINIMUM COMPOSITE TENSILE STRENGTH OF THE FABRIC REINFORCED BRIDGE TROUGH, N/mm (lb./in.) 140 (800)
 MAXIMUM ELONGATION @ ULTIMATE TENSILE STRENGTH, % = 30
 MAXIMUM RESISTANCE TO WATER ABSORPTION, % = 10

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APPROVED AS NOTED ✓

REVISE AND RESUBMIT

NOT REVIEWED

Date: 1/28/2015

By: *[Signature]*

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MK	QTY	DESCRIPTION	MATERIAL	LENGTH	REMARKS	WT*	REV
101A	1	TROUGH			46'-7 1/2"	137	-
101a1	1	0.250" X 1/4	NITRILE	0'-7	PLAIN	< 1	-
101t1	1	0.156" X 39	NITRILE	46'-10 1/2	NITRILE - SEE NOTES; PLAIN	137	A
*Approx. Gross Wt. Lbs Per Single Unit							
						1/28/2015 8:25:43 AM	

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 BY: **D Bonneau** DATE: **01/29/2015**

△ SEE DSB PROJECT 44596-1031 SHEET 07 FOR JOINT ASSEMBLY (7A)

REV.	DESCRIPTION	DATE	DET.	CKD.
△	COMBINED JOINTS INTO FULL LENGTH ASSEMBLY W/ TROUGH	1/26/15	JEB	JAC
△	ADDED SHOP DRILLED HOLES FOR FOLDING	1/26/15	JEB	JAC
△	REV. PER APPROVAL COMMENTS	1/22/15	JEB	JAC

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DESCRIPTION:	SCALE:	DRAWN BY:	CHECKED BY:	DATE:	ITEM	QUANTITY
FINGER JOINT DETAILS	N.T.S.	JAC	JEB	12/16/14	-	-
FABRICATION DETAILS	44596	1032	1	101	-	-

PROJECT NUMBER	PRODUCT CODE	RELEASE	SHEET
44596	1032	1	101