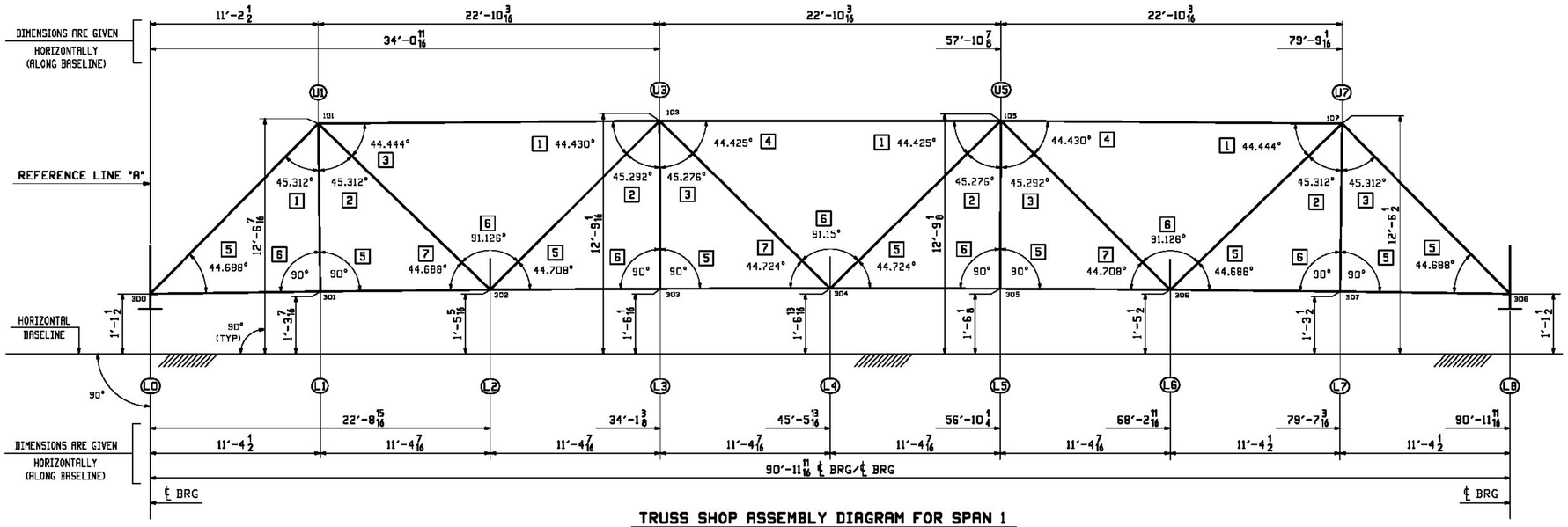
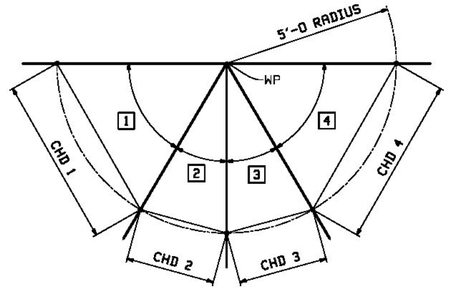
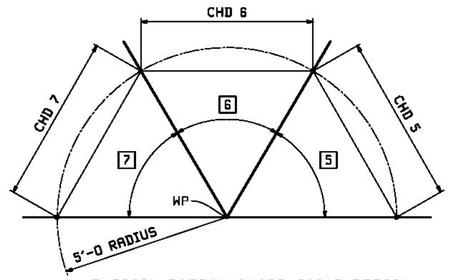


TRUSS SHOP ASSEMBLY DIAGRAM FOR SPAN 1



TYPICAL TOP CHORD JOINT DETAIL



TYPICAL BOTTOM CHORD JOINT DETAIL

TOP CHORD					
	PANEL POINT	CHD 1	CHD 2	CHD 3	CHD 4
(101)	U1	3'-10 1/4	3'-10 1/4	3'-9 3/8	
(103)	U3	3'-9 3/8	3'-10 3/16	3'-10 3/16	3'-9 3/8
(105)	U5	3'-9 3/8	3'-10 3/16	3'-10 3/16	3'-9 3/8
(107)	U7	3'-9 3/8	3'-10 1/4	3'-10 1/4	

BOTTOM CHORD				
	PANEL POINT	CHD 5	CHD 6	CHD 7
(300)	L0	3'-9 5/8		
(301)	L1	7'-0 7/8	7'-0 7/8	
(302)	L2	3'-9 5/8	7'-1 11/16	3'-9 5/8
(303)	L3	7'-0 7/8	7'-0 7/8	
(304)	L4	3'-9 5/8	7'-1 11/16	3'-9 5/8
(305)	L5	7'-0 7/8	7'-0 7/8	
(306)	L6	3'-9 5/8	7'-1 11/16	3'-9 5/8
(307)	L7	7'-0 7/8	7'-0 7/8	
(308)	L8	3'-9 5/8		

Vermont Agency of Transportation

RECEIVED

ON: March 21, 2016

and Checked for

CONFORMANCE

BY: ABC DATE:

[X] NO EXCEPTION TAKEN [ ] MAKE CORRECTIONS NOTED

[ ] REJECTED [ ] REVISE AND RESUBMIT

[ ] SUBMIT SPECIFIED ITEM

CHECKING IS ONLY FOR THE GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE; FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF THE WORK.

CHA

DATE 1/29/2016 BY J. Najdowski

BLOCKING NOTES:
1. CENTER PUNCH MEMBERS AT 5'-0 OFFSET FROM WORKPOINT.
2. SHOP TO USE CENTER PUNCH TO LOCATE MEMEBERS AT THE PROPER ALIGNMENT, AS SHOWN IN 'TYPICAL JOINT DETAIL'.
3. NORTH TRUSS (T2) & SOUTH TRUSS (T1) ARE IDENTICAL.
4. ALL DIMENSIONS ARE CAMBERED.
5. FOR SHIPPING MARKS SEE DRAWING E1.
6. FOR GENERAL NOTES SEE DRAWING GN1.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:

DESCRIPTION: SHOP ASSEMBLY (SPAN 1)

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726
TENSOR 3265

STRUCTURE:	TH-10 OVER OTTER CREEK PONY TRUSS BRIDGE	DRAWN: RB	DATE: 1/6/16
		CHKD: WJL	DATE: 1/11/16
LOCATION:	RUTLAND CITY, VERMONT	JOB NO.	DWG NO.
PROJ NO.	BRF 3000 (19)	598	SA1
CUSTOMER:	KUBRICKY CONSTRUCTION CORP.		REV. △

M:\... Thu Jan 28, 2016 03:48:03 PM ...\SA1.dgn