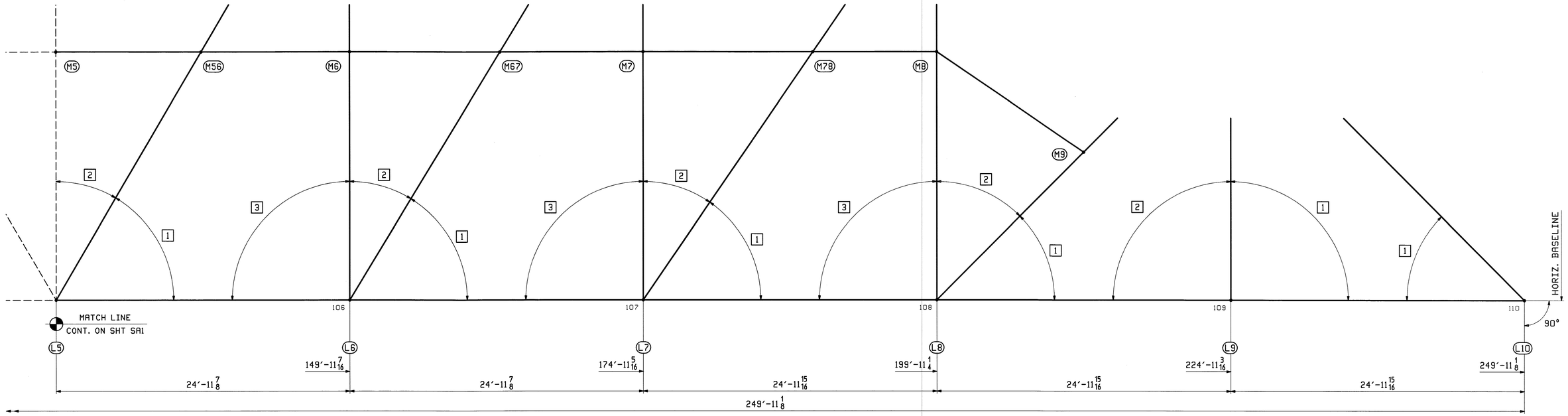
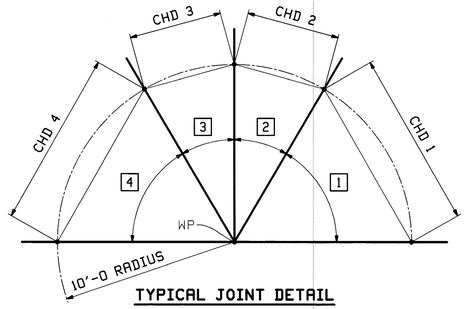


BOTTOM CHORD SHOP ASSEMBLY DIAGRAM (CONTINUED)

BOTTOM CHORD				
PANEL POINT	CHD 1	CHD 2	CHD 3	CHD 4
L5	9'-11 1/8	5'-3 1/16		
L6	9'-9 1/2	5'-4 7/8	14'-1 11/16	
L7	9'-3 11/16	5'-11 1/4	14'-1 11/16	
L8	7'-7 7/8	7'-7 7/8	14'-1 11/16	
L9	14'-1 11/16	14'-1 11/16		
L10	7'-7 7/8			

MID CHORD		
PANEL POINT	ALONG BL	OFFSET
M56	137'-3 13/16	20'-11 15/16
M6	149'-11 7/16	21'-0 1/16
M67	162'-9	20'-11 7/8
M7	174'-11 5/16	21'-0 1/16
M78	189'-4 5/8	20'-11 7/8
M8	199'-11 1/4	21'-0
M9	212'-5 3/16	12'-5 15/16



TYPICAL JOINT DETAIL

Vermont Agency of Transportation

RECEIVED

CK'D BY M.C.L. OK'D BY S.S.S.

January 10 2012

RESUBMIT APPROVED ✓

BY J. LACROIX DATE 01-12-2012

BLOCKING NOTES:
1. CENTER PUNCH MEMBERS AT 10'-0 OFFSET FROM WORKPOINT.
2. SHOP TO USE CENTER PUNCH TO LOCATE MEMEBERS AT THE PROPER ALIGNMENT, AS SHOWN IN "TYPICAL JOINT DETAIL".
3. EAST TRUSS (T1) & WEST TRUSS (T2) ARE IDENTICAL.
4. ALL LENGTHS SHOWN ARE CAMBERED.
5. FOR SHIPPING MARKS SEE SHEET E1.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
					JAN 9 2012	
0					NOV 30 2011	

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

DESCRIPTION: SHOP ASSEMBLY - TOP CHORD

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726
TENSOR 3073

STRUCTURE: VT RTE 107 OVER WHITE RIVER	DRAWN: EEO	DATE: 11/23
	CHK'D: PCP	DATE: 11/28
LOCATION: BETHEL, VT.	JOB NO.	DWG NO.
PROJ NO. BRF 022-1(14)	498	SA2
CUSTOMER: BECK & BELLUCCI		REV. △

EEO Tue, Nov 29, 2011 03:54:20 PM /users/jobs/3073/SA2 | Rev:0