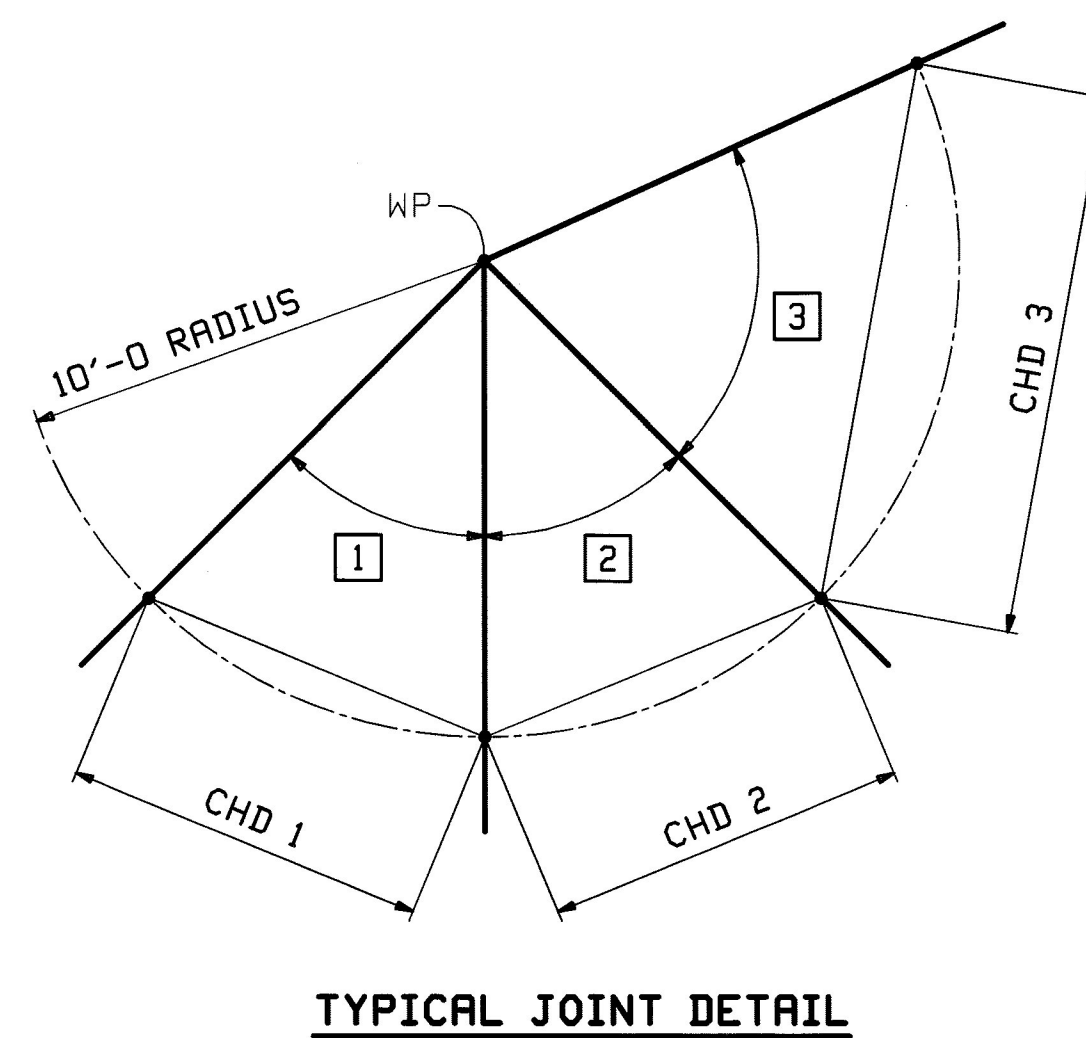


TOP CHORD SHOP ASSEMBLY DIAGRAM

TOP CHORD			
PANEL POINT	CHD 1	CHD 2	CHD 3
U1	7'-7 ⁷ / ₈	7'-7 ⁷ / ₈	11'-4 ⁵ / ₈
U2	10'-10 ¹ / ₁₆	5'-11 ¹ / ₄	10'-10 ¹³ / ₁₆
U3	12'-9 ³ / ₈	5'-4 ⁷ / ₈	10'-3 ¹¹ / ₁₆
U4	13'-8 ⁹ / ₁₆	5'-3 ¹ / ₁₆	9'-11 ¹ / ₈
U5	14'-1 ¹¹ / ₁₆		



TYPICAL JOINT DETAIL

- 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
0						
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						
STRUCTURE: VT RTE 107 OVER WHITE RIVER			DRAWN:	DATE:		
			EEO	11/23		
			CHKD:	DATE:		
			PCP	11/28		
LOCATION: BETHEL, VT.			JOB NO.		DHG NO.	
PROJ NO. BRP 022-1(14)			498		SA3	
CUSTOMER: BECK & BELLUCCI					REV. Δ	

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