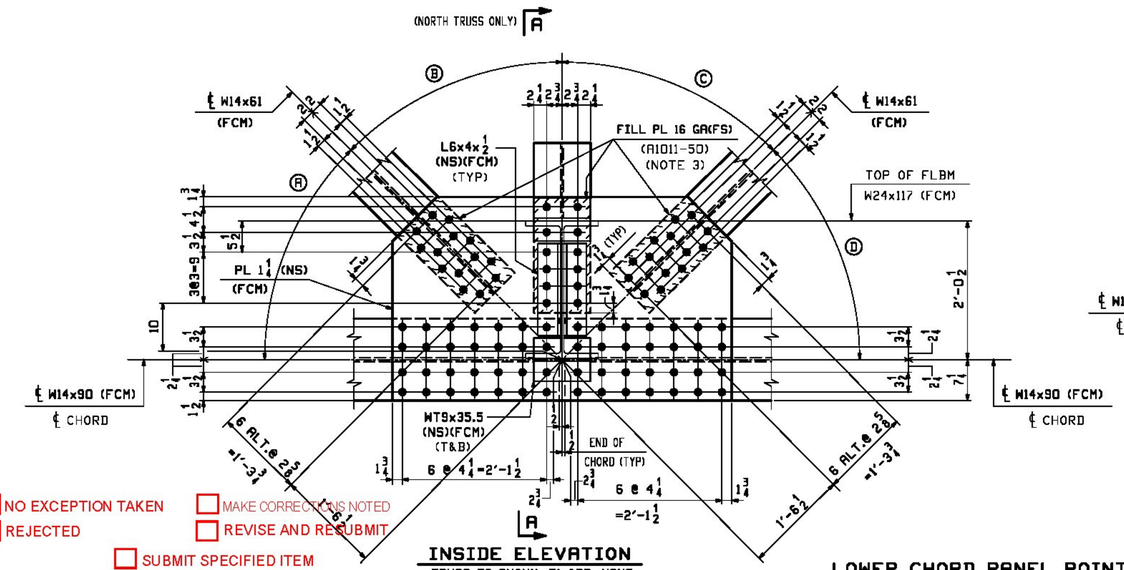
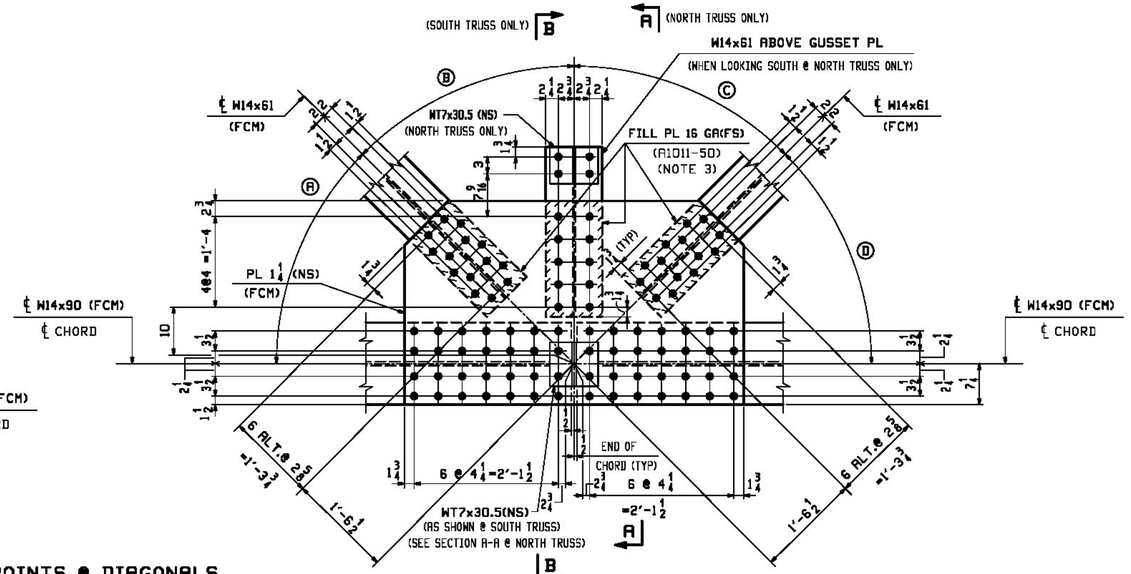


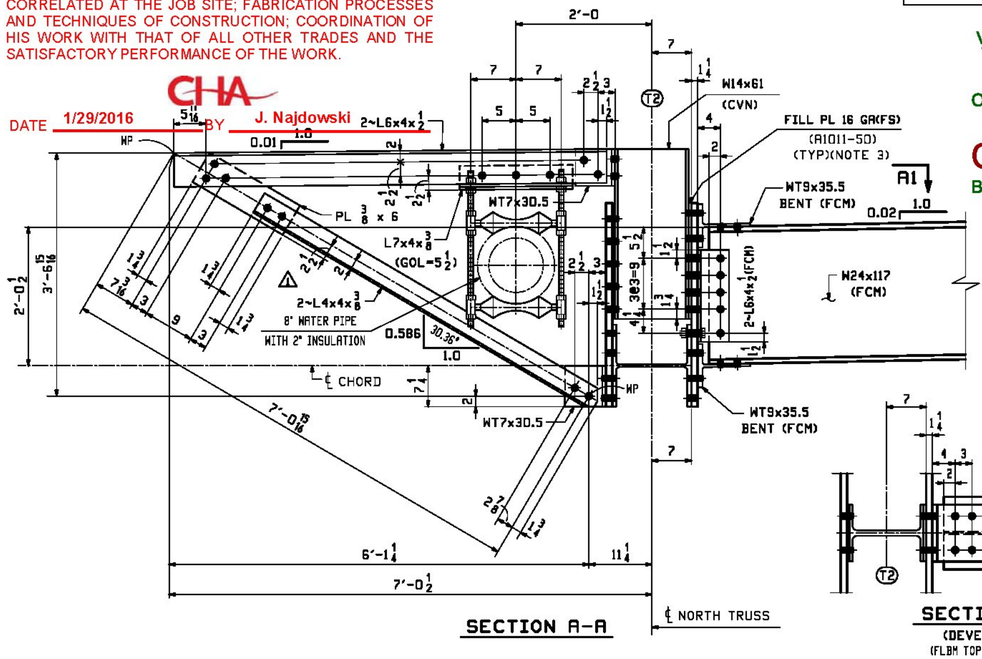


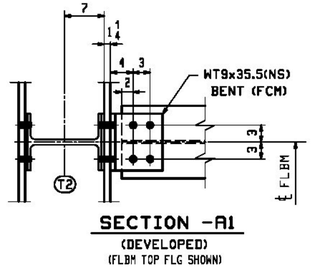
X NO EXCEPTION TAKEN ☐ MAKE CORRECTIONS NOTED
☐ REJECTED ☐ REVISE AND RESUBMIT
☐ SUBMIT SPECIFIED ITEM

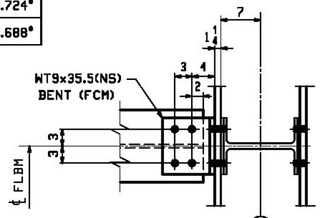
CHECKING IS ONLY FOR THE GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED 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.

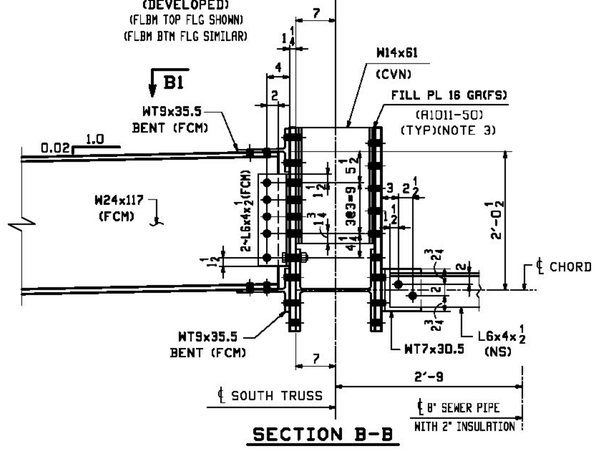
LOWER CHORD PANEL POINTS @ DIAGONALS

PANEL POINT	Ⓐ	Ⓑ	Ⓒ	Ⓓ
L2	44.688°	45.573°	45.553°	44.708°
L4	44.724°	45.575°	45.575°	44.724°
L6	44.708°	45.553°	45.573°	44.688°









Vermont Agency of Transportation
RECEIVED
ON: March 21, 2016
and Checked for
CONFORMANCE
BY: ABC DATE:

DATE 1/29/2016 BY J. Najdowski

** NOTE **
THE PURPOSE OF THIS DRAWING IS TO COORDINATE GEOMETRIC CONTROL INFORMATION AND CONNECTION SPACING. THIS DWG IS SUBMITTED FOR INFORMATION ONLY & IS NOT INTENDED FOR SHOP FABRICATION. DETAIL DWGS WILL SHOW ALL WELDING AND DIMENSIONS REQ'D FOR FABRICATION.

NOTES:
1. FCM INDICATES FRACTURE CRITICAL MATERIAL, CVN INDICATES CHARPY V-NOTCH TESTED MATERIAL. ALL STEEL (EXCEPT FOR BOLTS) SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION.
2. BOLTS SHALL BE ⅞ø A325-1 GALV. (UN). ALL BOLTS SHALL BE INSTALLED WITH HEADS EXPOSED TO PUBLIC VIEW WITH ONE HARDENED WASHER AND ONE DTI WASHER. BOLTS AND WASHERS SHALL BE MECHANICALLY GALVANIZED.
3. DUE TO ROLLING MILL TOLERANCE, THE ACTUAL THICKNESS OF FILL PLATES MAY VARY FROM WHAT IS SHOWN ON THIS DWG. THE SHOP WILL BE RESPONSIBLE FOR ADJUSTING FILL THICKNESS AS REQUIRED TO SUIT THE ACTUAL MATERIAL SIZE. FILL PLATES SHALL BE A SINGLE THICKNESS PLATE.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
1	1/8/16	REVISED DIMENSION	RB	WJL		
0						

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270-50 (UN)	HOT-DIP GALV.	15/16ø (UN)	⅞ø (UN)

DESCRIPTION: TRUSS LAYOUT @ L2, L4 & L6

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. SOUTH PORTLAND, ME 04106
PHONE (207) 780-6722 FAX. (207) 780-6726
TEMBOR 3285

STRUCTURE: TH-10 OVER OTTER CREEK PONY TRUSS BRIDGE	DRAWN: RB	DATE: 9/30/15	
	CHKD: WJL	DATE: 10/14/15	
LOCATION: RUTLAND CITY, VERMONT	JOB NO. 598	DWG NO. TD3	
PROJ NO. BRF 3000 (19)		REV. 1	
CUSTOMER: KUBRICKY CONSTRUCTION CORP.			

M:\...\Fri, Jan 29, 2016 2:45:42 PM