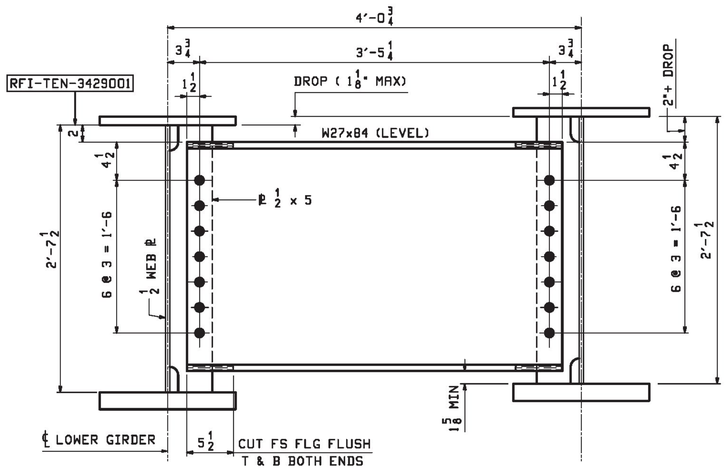
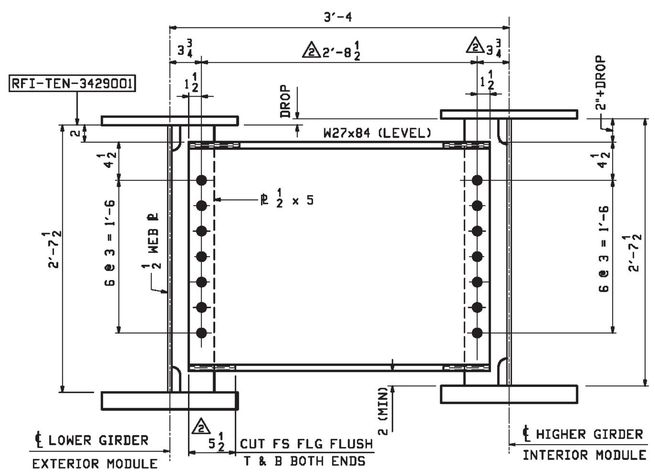


TYPICAL INT. DIAPH.~ ID



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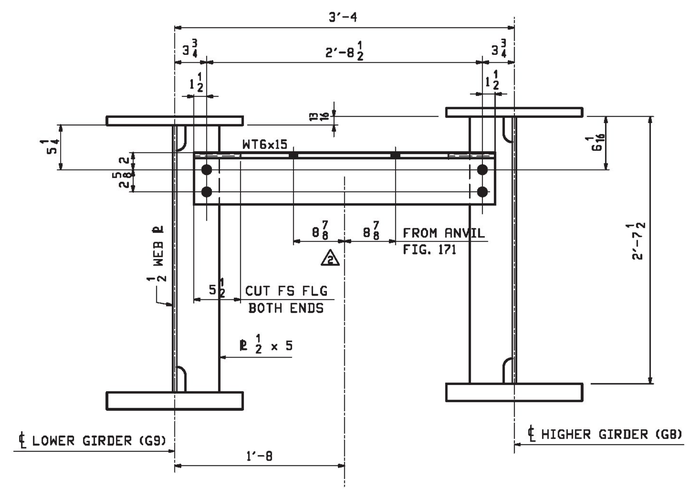
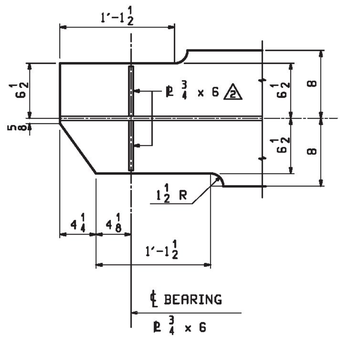


TYP. WATER MAIN SUPPORT ~ U1

RE: DES 26 OF 73



TYPICAL GIRDER END DETAIL

Vermont Agency of Transportation

RECEIVED

CK'D BY VHB OK'D BY TAS

March 31, 2017

RESUBMIT ____ APPROVED YES

BY T Sumner DATE 4/11/17

SHOP DRAWING REVIEW

☒ REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.

☐ REJECTED ☐ REVISE AND RESUBMIT ☐ FURNISH AS CORRECTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIRMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

vhb
40 IDX Drive
Building 100, Suite 200
South Burlington, VT 05403
802.497.6100

Job Number: BRF 025-1(42)
Reviewed By: E.F. LAWES
Date: April 11, 2017

NOTES:

HOLES: 15/16 Ø (UN)

BOLTS: 7/8 Ø (UN)

MATL: AASHTO M270-50 (METALIZED)

** 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.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
2	03/08 2017	APPROVAL COMMENTS	ATD	PCP		
1	01/09 2017	REMOVED FIELD DRILL NOTE & ADJUSTED DROP IN EXT DIAPH (EXTRA-TEC-3429-001)	ATD	PCP		
0						

MATERIAL:	SURFACE PREP. & PRINT:	HOLES:	SHOP BOLTS:
		AS NOTED	

DESCRIPTION: TYPICAL LAYOUTS

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726
TENSOR 3429

STRUCTURE: VT RTE 103 (MAIN STREET) OVER BLACK RIVER BRIDGE NO. 25 ROUTE T.H.1 (VT 103) CLASS 1 F.A.S. 025-1	DRAWN: WJG	DATE: 11/09	
	CHKD: WL	DATE: 11/10/16	
LOCATION: TOWN OF LUDLOW, WINDSOR COUNTY, VT	JOB NO. 684	DWG NO. TD1	
PROJ NO. BRF 025-1(42)			
CUSTOMER: COLD RIVER BRIDGES, LLC.		REV. 2	

PCP Mon, Nov 13, 2017 03:44:44 PM //users/jobs/3429/TD1 : Rev2