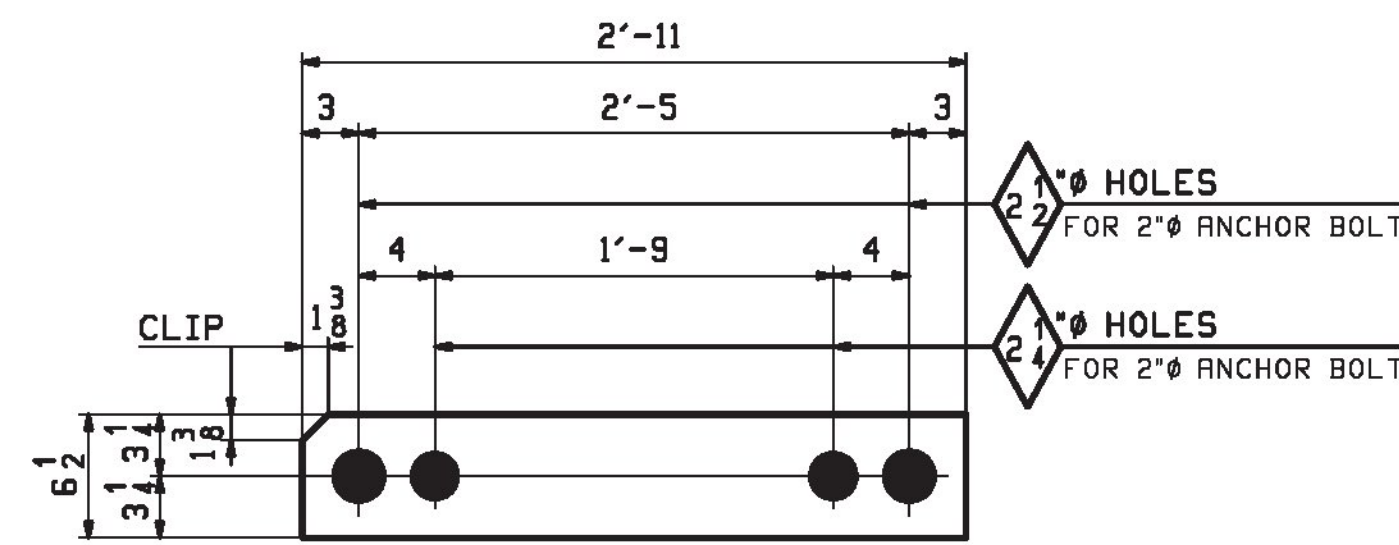
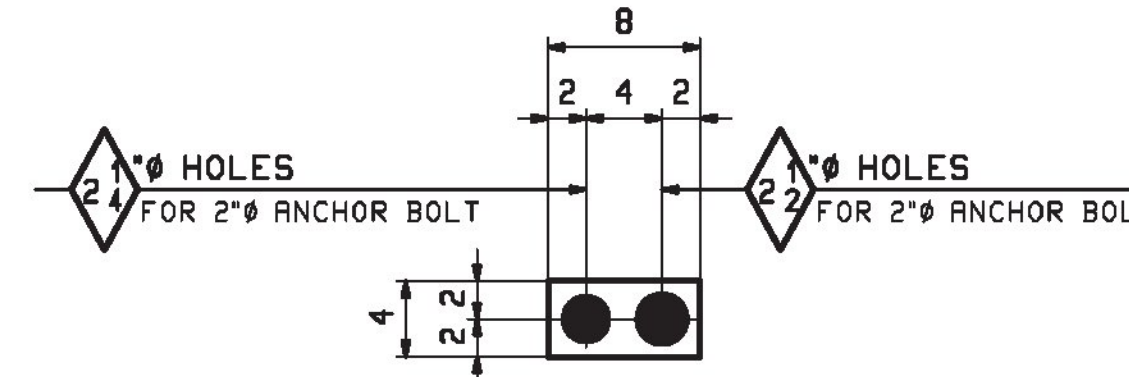


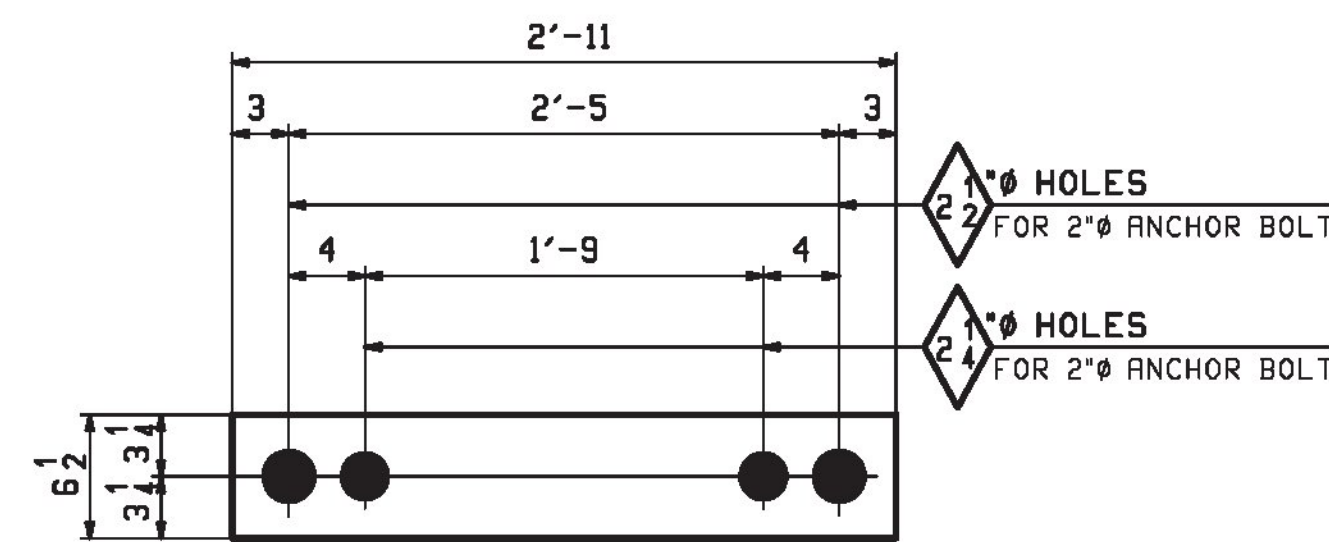
**96 - ANCHOR BOLTS - 15AB1**  
(HOT-DIP GALVANIZED)



**4 - LEVELING PLATES - 15M1**  
GIRDERS 1 & 12  
(HOT-DIP GALVANIZED)



**48 - PLATE WASHERS - 15M3**  
(HOT-DIP GALVANIZED)



**20 - LEVELING PLATES - 15M2**  
GIRDERS 2 - 11  
(HOT-DIP GALVANIZED)

RBM INFO		BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	NT	PROCUREMENT NOTES
		15AB1	96		ANCHOR BOLTS			42	
	5	B	96		2 # ROD	3 1	(HDC) F1554-105	33	
	5	F	288		2 # HHN		(HDC) A563 (H3)	3	
					LEVELING PLATES				
	5	H	15M1	4	PL 2 1/8 x 6 1/2	2 11	(HDC) M270-50	137	
					LEVELING PLATES				
	5	H	15M2	20	PL 2 1/8 x 6 1/2	2 11	(HDC) M270-50	137	
					PLATE WASHERS				
	5	J	15M3	48	PL 1/2 x 4	0 8	(HDC) M270-50	1	

NOTE:  
FOR GENERAL NOTES SEE DRAWING GNI.

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 REQUIREMENTS 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

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
	03/09/2017	APPROVAL COMMENTS	ATD	PCP		
	01/09/2017	REV ANCHOR BOLTS TO BE ONE SIZE	ATD	PCP		

MATERIAL: M270-50 (UN)      SURFACE PREP. & PRINT: SEE DWG GNI      HOLES: AS NOTED      SHOP BOLTS: NONE

DESCRIPTION: ANCHOR BOLTS

**Casco Bay Steel Structures, Inc.**  
1 WALLACE AVE.      PHONE (207) 780-6722  
SOUTH PORTLAND, ME 04106      FAX. (207) 780-6726

STRUCTURE:	VT RTE 103 (MAIN STREET) OVER BLACK RIVER BRIDGE NO. 25	ROUTE T.H.I (VT 103) CLASS I F.R.S. 025-1	DRAWN:	ATD	DATE:	12/16
LOCATION:	TOWN OF LUDLOW, WINDSOR COUNTY, VT	JOB NO.	CHKD:	PCP	DATE:	12/21
PROJ NO.	BRF 025-1(42)	DWG NO.				
CUSTOMER:	COLD RIVER BRIDGES, L.L.C.	684	REV.		15	

PC: Rev. No. 13, 03/09/2017 09:45:00 AM /s:\mfr\104674215\15\_1\_Rev13