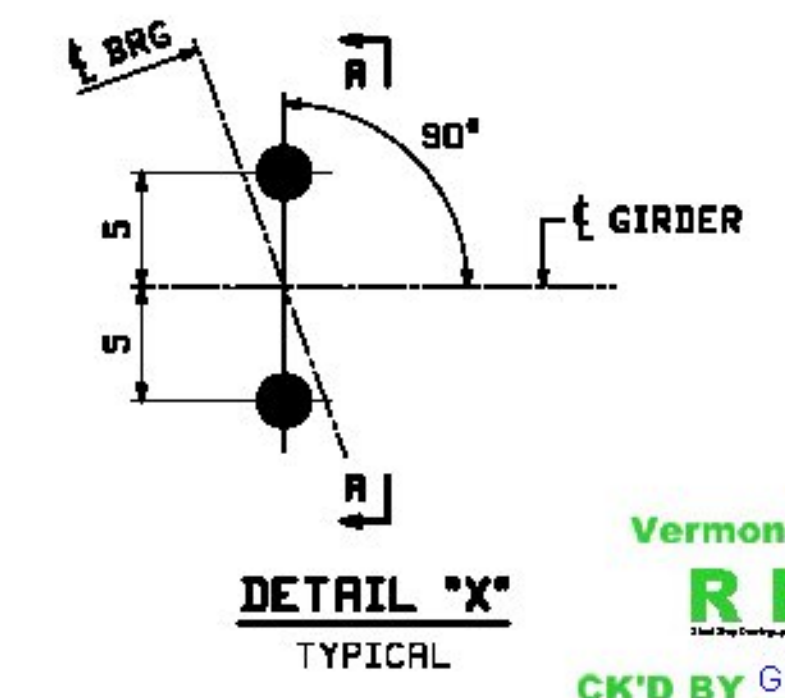


	GIRDER LINE	PROJ.	ELEV.
ABUT. 1	G1	1'-3 1/4	683.24
	G2	1'-3 1/4	683.64
	G3	1'-3 1/4	684.04
	G4	1'-3 1/4	684.43
ABUT. 2	G1	1'-2 1/4	679.40
	G2	1'-2 1/4	679.80
	G3	1'-2 1/4	680.20
	G4	1'-2 1/4	680.59

FIELD BOLT LIST										A325 Type 3 BOLTS	
LINE	NO. REQ'D.	BOLT SIZE	BOLT LER.	BOLTS # OF CORN.	CONN.	BRG	THICKNESS OF PCS. CONNECTED	BRG CODE	PIECES CONNECTED AND WEARERS		
1											
2									FIELD SPLICE		
3	448	7/8	5 1/2	56	8	3 1/2	3/4	2 1/2	2	Top Flange Splice	
4	824	7/8	9	78	8	1 1/2	1/2	3/8	1	Web Splice	
5	912	7/8	8	64	8	4 1/2	3/4	2 1/2	2	Bot Flange Splice	
6											
7										TYP. DIAPHRAGMS	
8	580	7/8	2 1/2	10	56	1 1/2	1/2	3/8	1	Conn. Plate ~ Diaphragm Web	
9											

WASHER CODES
 1: 1 Hard Flat Washer
 2: 2 Hard Flat Washers

FIELD BOLT SUMMARY						2x + 2 ADDED, MIN. 2 EXTRA	
LINE	NO. OF BOLTS	BOLT SIZE	TYPE	BOLT LEN.	ACTUAL COUNT		REMARKS
1	573	7/8	A325 Type 3	2 1/2	580		
2	838	7/8		3	824		
3	488	7/8		5 1/2	448		
4	524	7/8	A325 Type 2	8	512		
5							
6	3177		Hard Flat Washers for 7/8" BOLT		F438-3		
7							
8							
9							



Vermont Agency of Transportation
RECEIVED
 CK'D BY GML/JWC OK'D BY GG
 March 6, 2013
 RESUBMIT Approved
 BY KMH DATE 03/18/13

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						
MATERIAL:		SURFACE PREP. & PAINT:		HOLES:		SHOP BOLTS:
DESCRIPTION: FRAMING PLAN, ANCHOR BOLT PLAN & FIELD BOLTS						
CASCO BAY STEEL STRUCTURES, INC. 1 WALLACE AVE. PHONE (207) 780-6722 SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726						
STRUCTURE: VT 100 OVER WARDSBORO BROOK			DRAWN: EEO		DATE: 02/04	
BRIDGE NO 78			CHKD: DBH		DATE: 02/27	
WINDHAM COUNTY						
LOCATION: TOWN OF JAMAICA, VT			JOB NO. 529-1		DWG NO. E1	
PROJ NO. ER-BRF 013-1(16)					REV. 1	
CUSTOMER: T. BUCK CONSTRUCTION						