



GENERAL NOTES: SEE GN100
 HOLES: 15/16 (U.N.)
 CLEANING AND PAINTING: SEE SHEET P100 AND P101

No	REVISION	DATE	PAR	VER.
1	CROSSFRAME MODIFIED	01/16/13	BR	GG

Mark	Qty.	Description	SIU Grd	Length	Remark	ABM	Total (lbs) Weight	Seq	Qty /Seq
117M1	ONE	GUSSET				32	48	1	1
117M1	1	PL1/2x12	A70950W	1-6 13/16	PRIMER	103-4	32		
FB		FIELD BOLTS							
78F2	2	.7/8 Dia A325 TYP3		2 1/2	1FL WASH				
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH				
117M2	ONE	GUSSET				48	54	1	1
117M2	1	PL1/2x17 1/8	A70950W	1-7 13/16	PRIMER	103-4	48		
FB		FIELD BOLTS							
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH				
117M3	ONE	GUSSET				32	48	1	1
117M3	1	PL1/2x12	A70950W	1-6 11/16	PRIMER	103-4	32		
FB		FIELD BOLTS							
78F2	2	.7/8 Dia A325 TYP3		2 1/2	1FL WASH				
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH				

Mark	Qty.	Description	SIU Grd	Length	Remark	ABM	Total (lbs) Weight	Seq	Qty /Seq
117M4	ONE	GUSSET				42	48	1	1
117M4	1	PL1/2x15	A70950W	1-7 15/16	PRIMER	103-4	42		
FB		FIELD BOLTS							
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH				
118M5	1	CROSS FRAME				84	84	1	1
118M5	1	L3x3x1/2	A70950W	8-11 1/8	PAINT	103-2	84		
FB		FIELD BOLTS							
78F212	4	.7/8 Dia A325 TYP3		2 1/2	1FL WASH				

Vermont Agency of Transportation
RECEIVED
 CK'D BY M.E.M. OK'D BY C.W.M.
 Jan. 29, 2013
 RESUBMIT APPROVED AS NOTED ✓
 BY C. CARLSON DATE 01-29-2013

NOTE: BOLT 1 WASHER: 1 WASHER UNDER NUT U.N.
 BOLT 2 WASHER: 1 WASHER UNDER HEAD U.N.
 1 WASHER UNDER HEAD U.N.

STRUCTAL
 Bridges
 386 River Road, Claremont, NH 03743
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 a division of CANAM GROUP Inc.

PROJECT: VT RT 9, BRIDGE NO. 11 TOWN OF WOODFORD, VT OVER WALDOOMSAC RIVER

TITLE: ABUTMENT CROSS FRAME

REFERENCE: PROJECT NO. ER BHF 010-1 (44)

DESIGNED BY: BR	DATE: JAN 2013	CONTRACT NO: UN04260
CHECKED BY: GG	DATE: JAN 2013	SCALE: 118