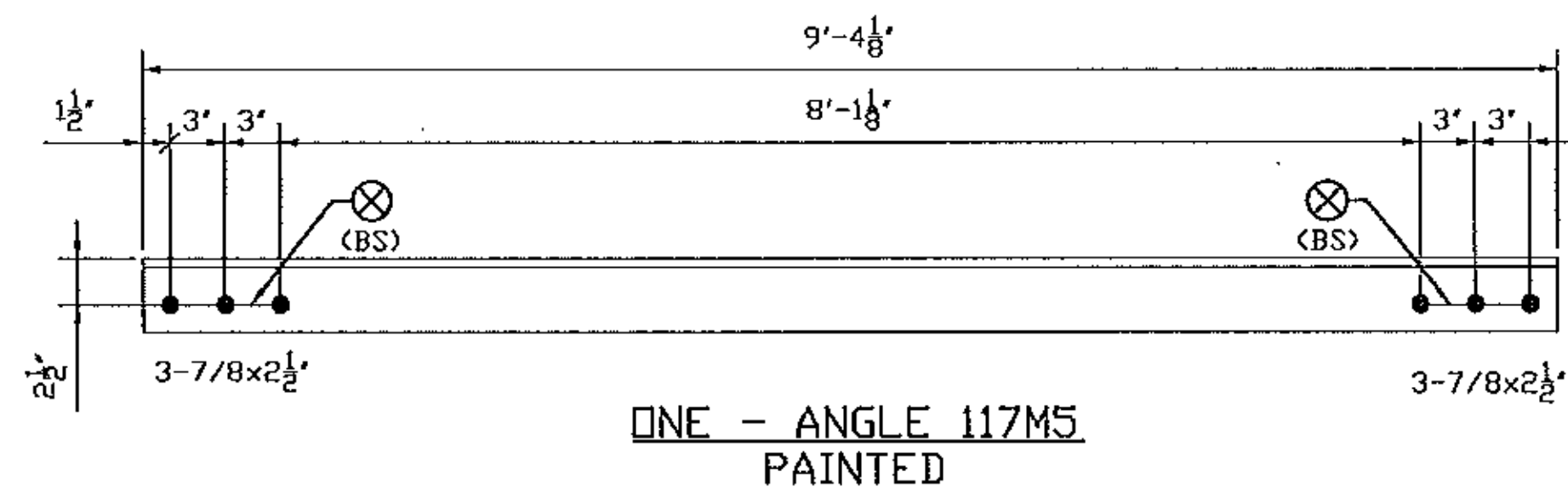
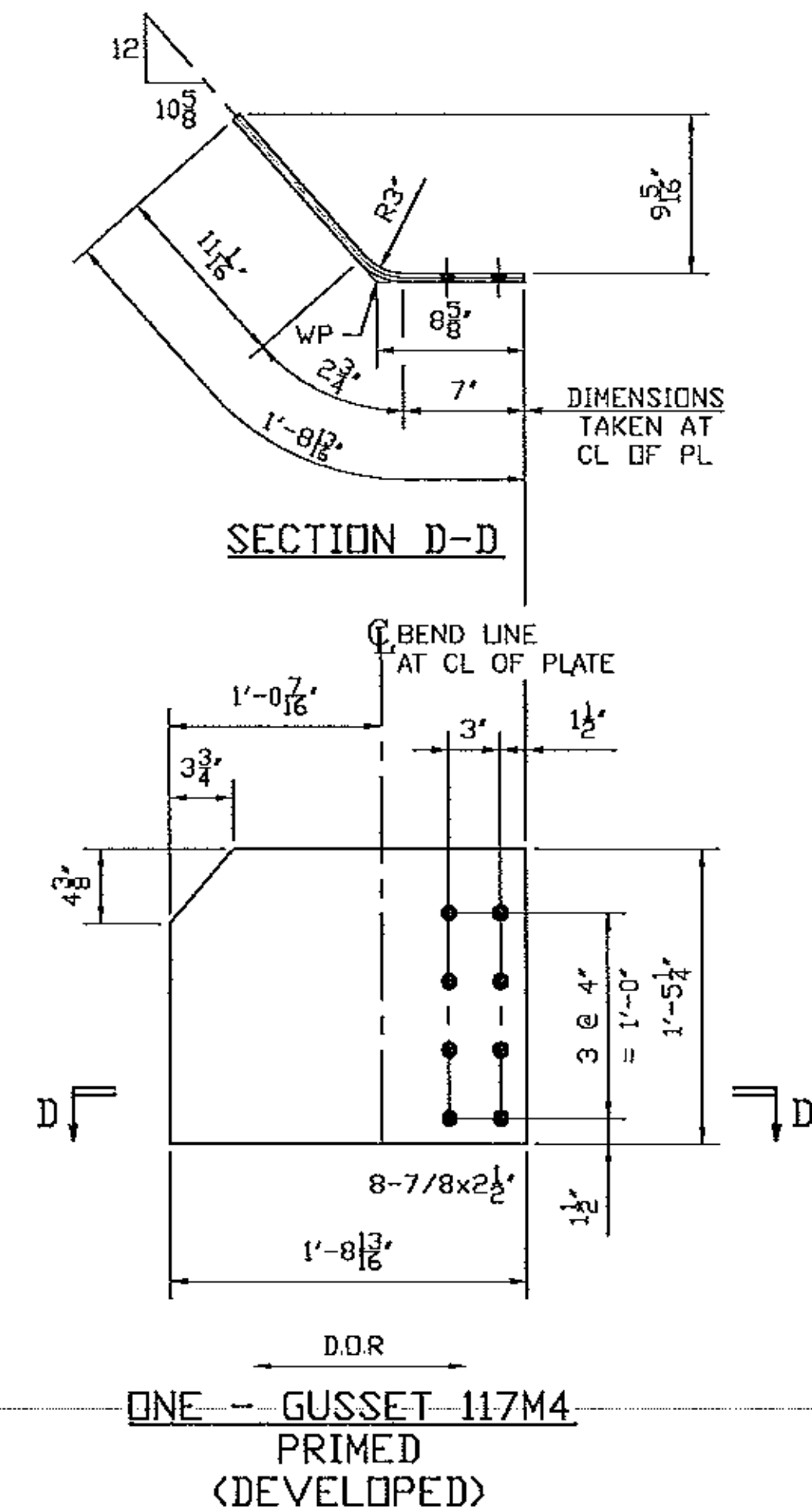
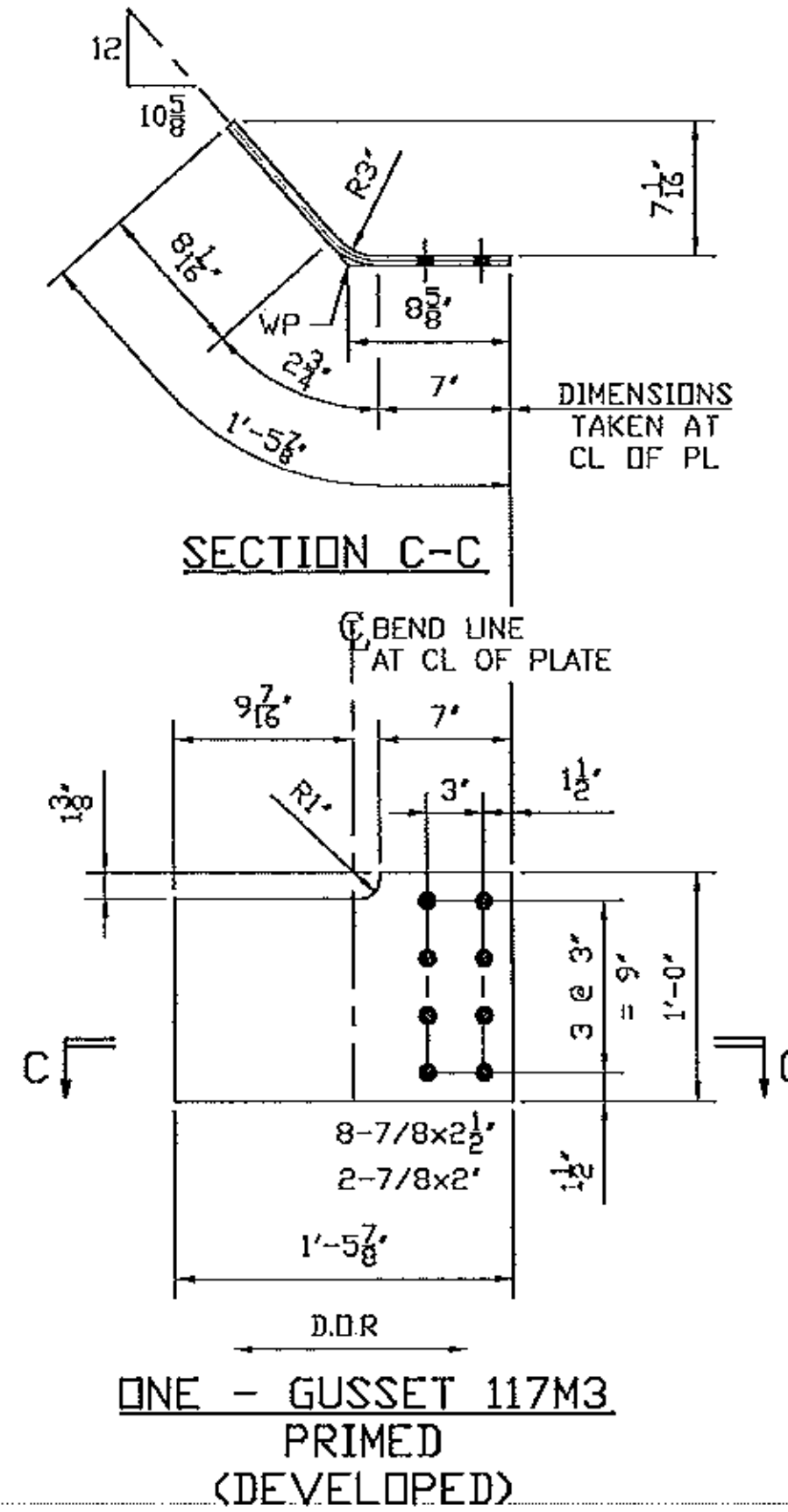
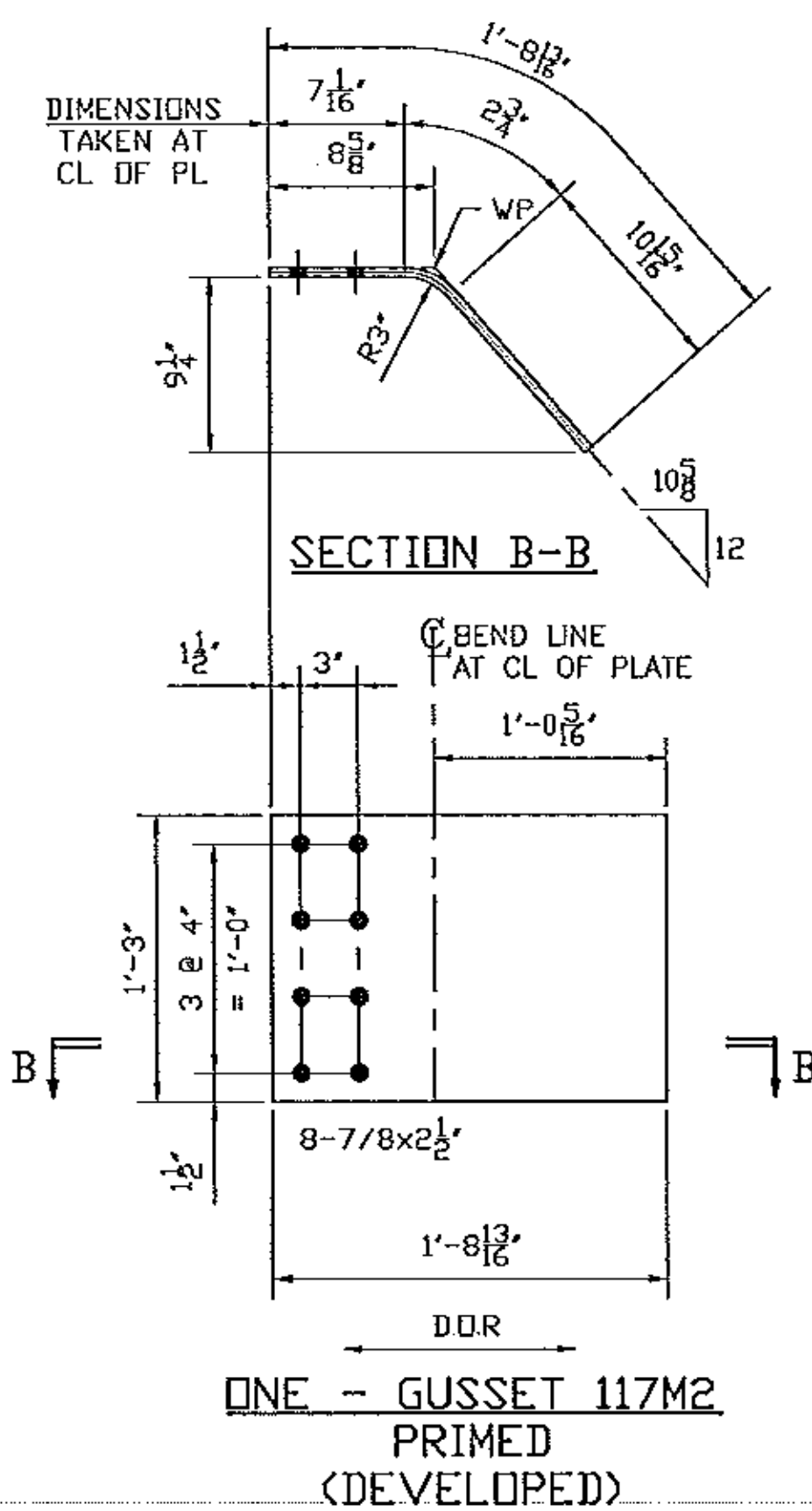
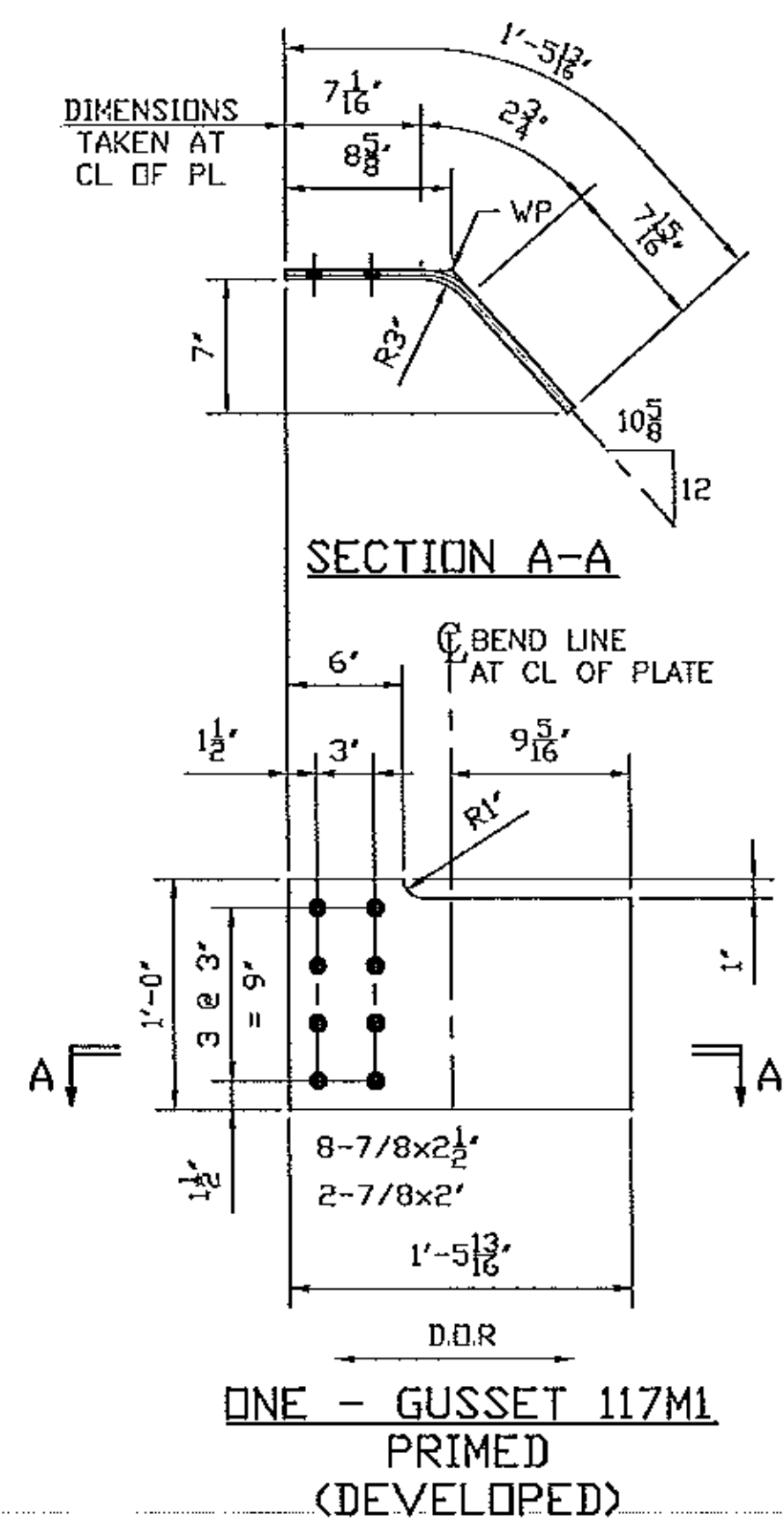




GENERAL NOTES: SEE GN100
HOLES: 15/16 (U.N.)
CLEANING AND PAINTING: SEE SHEET P100 AND P101

PRIMER ONLY, NO PAINT
BOTH SIDES 75 mm DIA AROUND HOLE
WHERE NOTED WITH THIS SYMBOL

(BS)

BILL OF MATERIAL									
Mark	Qty.	Description	SU	Length	Remark	ABM	Total (lbs)	Seq	Qty
			Grd			30	Weight		/Seq
117M1	ONE	GUSSET				30	30	1	1
117M1	1	PL1/2x12	A70950W	1-5 13/16	PRIMER	104-4	44		
FB		FIELD BOLTS							
78F2	2	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		X		
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		X		
117M2	ONE	GUSSET				44	44	1	1
117M2	1	PL1/2x15	A70950W	1-8 13/16	PRIMER	104-4	44		
FB		FIELD BOLTS							
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		X		
117M3	ONE	GUSSET				30	30	1	1
117M3	1	PL1/2x12	A70950W	1-5 7/8	PRIMER	104-4	30		
FB		FIELD BOLTS							
78F2	2	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		X		
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		X		

BILL OF MATERIAL									
Mark	Qty.	Description	SU	Length	Remark	ABM	Total (lbs)	Seq	Qty
			Grd			44	Weight		/Seq
117M4	ONE	GUSSET				44	44	1	1
117M4	1	PL1/2x15	A70950W	1-8 13/16	PRIMER	104-4	44		
FB		FIELD BOLTS							
78F212	8	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		X		
117M5	1	ANGLE				120	120	1	1
117M5	1	L4x4x1/2	A70950W	9-4 1/8	PAINT	104-2	120		
FB		FIELD BOLTS							
78F212	6	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		X		

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

REVISION	DATE	PAR	VER.
CROSSFRAME MODIFIED	01/16/13	BR	GG
REVISION	DATE	PAR	VER.

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
Tel: (603) 542-5202 Fax: (603) 542-5312
a division of CANAM 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	117