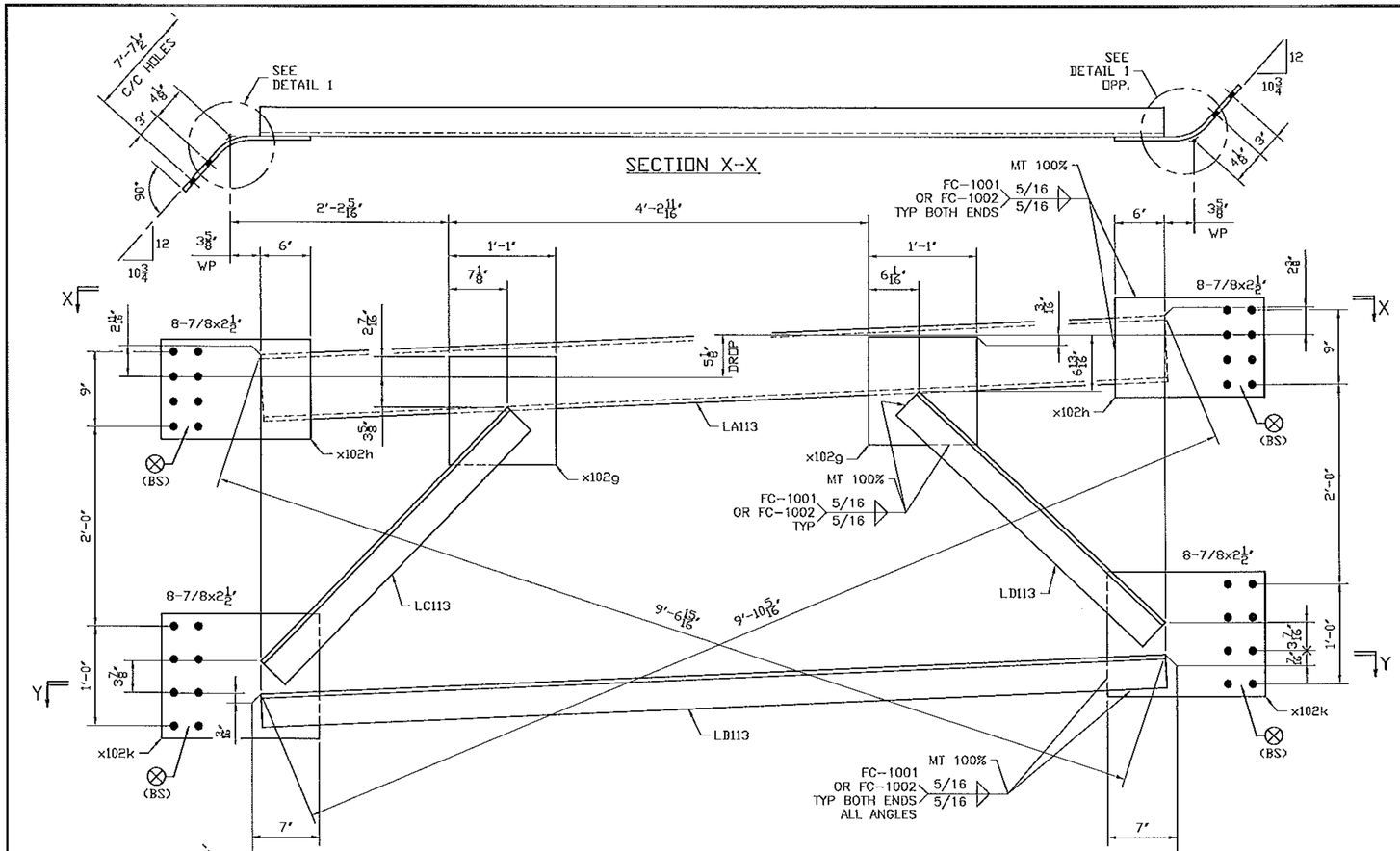
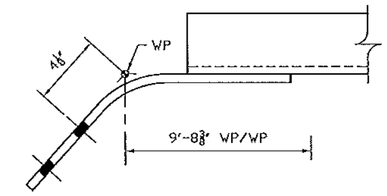
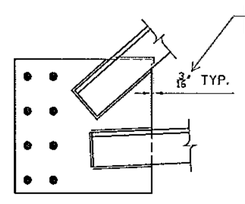




DETAIL 1

SECTION Y-Y



WELD TERMINATION DETAIL

GENERAL NOTES: SEE GN100

HOLES: 15/16 (U.N.)

CLEANING AND PAINTING: SEE SHEET P100 AND P101

No	REVISION	DATE	PAR	VER.
A	FOR APPROVAL	07/06/12	BR	EG

See standard specification 506.24(a)(9), no payment will be made for bolts, nuts, washers, they are considered to be incidental

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.

BILL OF MATERIAL

Mark	Qty.	Description	Std Grd	Length	Remark	ABM	Total Weight	Seq	Qty /Seq
113CF1	ONE	CROSS FRAME				602	628	1	1
113CF1	1	.CROSS FRAME		10-7 7/8	PAINT				
LA113	1	MC8x22.8	A70950W	9-1 1/4		104-1	208		
LB113	1	L4x4x1/2	A70950W	9-1 1/4		104-2	117		
LC113	1	L4x4x1/2	A70950W	3-6 3/4		104-3	46		
LD113	1	L4x4x1/2	A70950W	3-4 5/8		104-3	43		
x102g	2	PL1/2x13	A70950W	1-1		104-5	48		
x102h	2	PL1/2x12	A70950W	1-5 3/4	BENT	104-4	60		
x102k	2	PL1/2x15	A70950W	1-6 3/4	BENT	104-4	80		
FB		FIELD_BOLTS							
78F212	32	.7/8 Dia A325 TYP3		2 1/2	1FL WASH		38		

Vermont Agency of Transportation
RECEIVED
CK'D BY M.E.M OK'D BY C.W.M.
July 09, 2012
RESUBMIT APPROVED AS NOTED
BY C. CARLSON DATE 07-27-2012

STRUCTAL Bridges
386 River Road, Clarenont, NH 03743
Tel(603) 542-5202 Fax(603) 542-5312
a division of CANAM STEEL CORP. INC.

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

TITLE: ABUTMENT CROSS FRAME

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

DRAWN BY	DATE	CONTRACT NO.
BR	JULY 2012	UN04260
CHECKED BY GG	DATE JULY 2012	DRAWING NO. 113 A