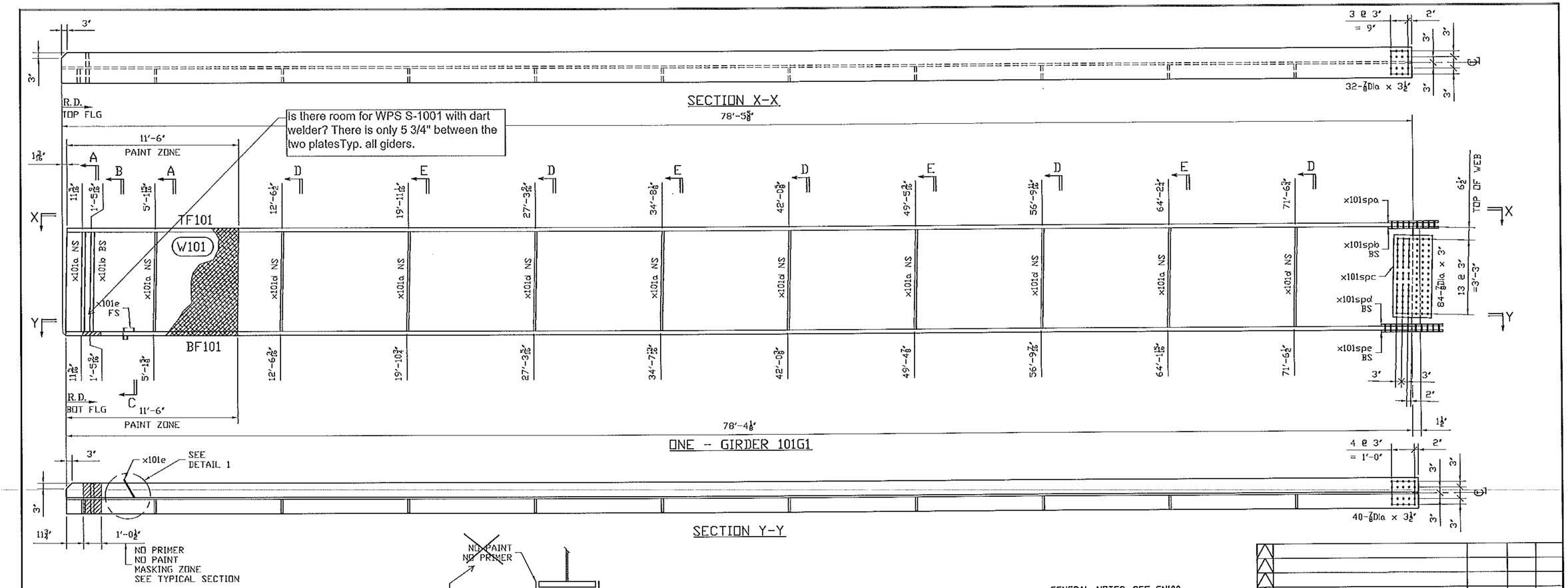
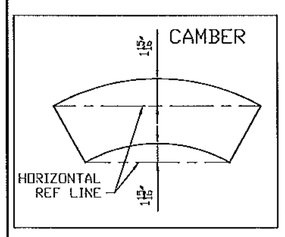
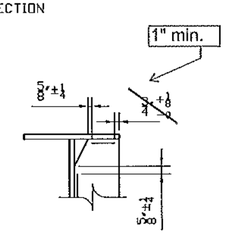
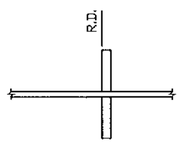




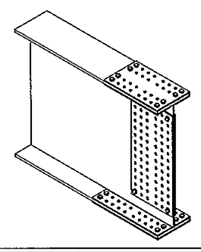


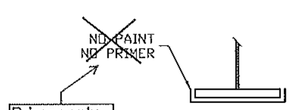
WELD TERMINATION DETAIL



TYPICAL DETAIL FOR STIFFENER

THE FIELD SPLICE PLATES MUST NOT EXCEED THE END OF GIRDER





TYPICAL SECTION FOR MASKING ZONE AT SOLE PLATE

GENERAL NOTES: SEE GN100

HOLES: 15/16 (U.N.)

CLEANING AND PAINTING: SEE SHEET P100 AND P101

BILL OF MATERIAL

Mark	Qty.	Description	Stl Grd	Length	Remark	ABM	Total Weight	Seq	Qty /Seq
101G1	ONE	GIRDER				16628	16753 K		1
101G1	1	.GIRDER		78-5 5/8					
TF101	1	PL1x16	A70950WT2	78-4 7/16		100-1	4267		
W101	1	PL1/2x52	A70950WT2	78-5 5/8		100-2	6942		
BF101	1	PL1x16	A70950WT2	78-4 1/8		100-1	4265		
x101a	6	PL1/2x7 1/2	A70950WT2	4-4		101-2/3	332		
x101b	2	PL7/8x7 1/2	A70950WT2	4-4	MB	101-1	194		
x101d	5	PL1/2x7 1/2	A70950WT2	4-4		101-3	276		
x101e	1	PL1/4x3 1/8	A70950WT2	11		101-4	2		
x101spa	1	PL1/2x16	A70950WT2	2-2 1/4		102-1	60		
x101spb	2	PL1/2x7	A70950WT2	2-2 1/4		102-2	52		
x101spc	2	PL1/2x43	A70950WT2	8 1/4		102-3	101		
x101spd	2	PL1/2x7	A70950WT2	2-8 1/4		102-4	64		
x101spe	1	PL1/2x16	A70950WT2	2-8 1/4		102-5	73		
FB		FIELD_BOLTS							
78F3	84	.7/8 Dia A325 TYP3		3	1FL WASH		~~67~~		
78F312	72	.7/8 Dia A325 TYP3		3 1/2	1FL WASH		~~78~~		

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

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

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

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, Clarenont, NH 03743
Tel:(603) 542-5202 Fax:(603) 542-5312
a division of CANAM BRIDGE Inc.

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

TITLE: GIRDER 101G1

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

DRAWN BY	DATE	CONTRACT NO	DRAWING NO
BR	JULY 2012	UN04260	101-2 A
CHECKED BY GG	DATE JULY 2012		