



\* ALL CROSSFRAME FILLET WELDS:  
WPS 10-1 RZ 00-03

**BILL OF MATERIAL**

Drawing Number	Revision Number	Ship Mark	Piece Mark	Qty	Type of Material	Size of Material	Grade	Length	Weight	Finish	Notes
10		10CF2A	10ma	4	C Channels	10x20	M270M-GR50W	6'-3 3/8	502	(CVN)	18
10		10CF2A	10mb	4	L Angles	4x4x1/2	M270M-GR50W	2'-10 1/2	73	(CVN)	15
10		10CF2A	x1pac	4	PL Plate	1/2x12	M270M-GR50W	0'-11 1/2	40	(CVN)	14
10		10CF2A	x1pab	4	PL Plate	1/2x12	M270M-GR50W	1'-1	44	(CVN)	14
10		10CF2A	x1pac	2	PL Plate	1/2x7	M270M-GR50W	2'-1	20	(CVN)	13
10		10CF2B	10ma	2	C Channels	10x20	M270M-GR50W	6'-3 3/8	251	(CVN)	18
10		10CF2B	10mb	2	L Angles	4x4x1/2	M270M-GR50W	2'-10 1/2	73	(CVN)	15
10		10CF2B	x1pac	2	PL Plate	1/2x12	M270M-GR50W	0'-11 1/2	20	(CVN)	14
10		10CF2B	x1pab	2	PL Plate	1/2x12	M270M-GR50W	1'-1	22	(CVN)	14
10		10CF2B	x1pac	1	PL Plate	1/2x7	M270M-GR50W	2'-1	25	(CVN)	13
10		10CF2C	10ma	2	C Channels	10x20	M270M-GR50W	6'-3 3/8	251	(CVN)	18
10		10CF2C	10mc	2	L Angles	4x4x1/2	M270M-GR50W	2'-10 7/8	75	(CVN)	15
10		10CF2C	x1pac	2	PL Plate	1/2x12	M270M-GR50W	0'-11 1/2	20	(CVN)	14
10		10CF2C	x1pab	2	PL Plate	1/2x12	M270M-GR50W	1'-1	22	(CVN)	14
10		10CF2C	x1pac	1	PL Plate	1/2x7	M270M-GR50W	2'-1	25	(CVN)	13
10		10CF2D	10ma	2	C Channels	10x20	M270M-GR50W	6'-3 3/8	251	(CVN)	18
10		10CF2D	10mc	2	L Angles	4x4x1/2	M270M-GR50W	2'-10 5/8	75	(CVN)	15
10		10CF2D	x1pac	2	PL Plate	1/2x12	M270M-GR50W	0'-11 1/2	20	(CVN)	14
10		10CF2D	x1pab	2	PL Plate	1/2x12	M270M-GR50W	1'-1	22	(CVN)	14
10		10CF2D	x1pac	1	PL Plate	1/2x7	M270M-GR50W	2'-1	25	(CVN)	13

TOTAL WEIGHT	1886
- CUTS	
+ FIELD BOLTS	REFER TO 'E' DWG
+ WELD	30
NET TOTAL	1916

NOTES:  
1- GENERAL NOTES: SEE DRAWING GN1  
2- HOLES: 15/16" (U.N.O.)

<input checked="" type="checkbox"/> Reviewed	<input type="checkbox"/> Furnish as Corrected
<input type="checkbox"/> Rejected	<input type="checkbox"/> Revise and Re-submit
	<input type="checkbox"/> Submit Spooled

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McFarland-Johnson, Inc.  
Date: 12-17-03  
By: RSW

RESERVED FOR STAMPS

DRAWINGS PREPARED BY:  
AMEC E&C SERVICES LTD, 4785 1ST AVENUE, SUITE 120, CHARLESBOURG (QUEBEC), CANADA G1H 2T3 #030731-EAS

REV	DATE	DESCRIPTION	QTY	DATE	ISSUED TO	FOR
1	11/17/03	FRANK W. WHITCOMB CONSTRUCTION CO.			APPROVAL	

PROJECT: BRIDGE #12 VT 103-TH OVER WILLIAMS RIVER  
LOCATION: CHESTER, VERMONT  
ENGINEER: MCFARLAND-JOHNSON, INC.  
CUSTOMER: EASTERN BRIDGE LLC

DRAWING TITLE: INTERMEDIATE CROSS FRAMES  
DRAWN BY: D.B. 10/31/03  
CHECKED BY: L.D. 11/14/03 NUMBER: 4065 SHEET NUMBER: 10

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