



**ONE - GIRDER - 3G3**

FOR GIRDER STANDARDS SEE DRAWING XI.  
 FOR CAMBER & FLANGE DIAGRAMS SEE DRAWING CI.  
 FOR GENERAL NOTES SEE DRAWING GNI.  
 H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.

BILL OF MATERIAL						JOB NO.	DRAWING NO.	REV.	
						328	3		
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	WT	PROCUREMENT NOTES
		3G3	1		GIRDER			28755	
1	E		1	wa	PL 5/8x55	56 3 11/16	(M270-SQMT2) (H2-3)		
1	G		1	wb	PL 5/8x55	55 2 1/4	(M270-SQMT2) (H2-3)		
1	J		1	ta	PL 3/4x16	58 8			
1	L		1	tb	PL 3/4x16	52 8 5/8			
1	A		1	ba	PL 1/2x16	58 8	(M270-SQMT2) (H2-3)		
1	C		1	bb	PL 1/2x16	52 8 1/2	(M270-SQMT2) (H2-3)		
2	B		4	x1b	PL 3/4x7 1/2	4 7	(A709-50W) MIF		
2	C		4	x1d	PL 3/4x7 1/2	4 7	(A709-50W)		
2	C		4	x1f	PL 3/4x7 1/2	4 7	(A709-50W)		

6588  
 6459  
 2791  
 2511  
 3976  
 3579  
 350  
 234  
 234  
 2672D ✓

RECEIVED  
 OK'D BY: [Signature]  
 JUL 24 2007  
 RESUBMIT: [ ] APPROVED: [x]  
 BY: WJS DATE: 7/24/07

OUT FOR APPROVAL	6/14/07								
OUT FOR APPROVAL	7/20/07								
ISSUED TO SHOP									
FIELD & OFFICE									

REV.	REMARKS	DATE	DMN	CHK	APP	O.A.	NO.	DIA.	LGT	TYPE	WASHER
	MATERIAL: A709-50W (UN)										
	ELECTRODES:										
	HOLES: 15/16" Ø (UN)										
	SHOP BOLTS: NONE										
SURFACE PREP. & PAINT: SEE DRAWING GNI											

DESCRIPTION:	GIRDER - 3G3	DRAWN BY:	JTB	DATE:	06/07
JOB:	TOWN HIGHWAY #3 OVER WILLOUGHBY RIVER BRIDGE NO. 61 TOWN OF BARTON, VILLAGE OF ORLEANS COUNTY OF ORLEANS, VERMONT	CHKD BY:	ELC	DATE:	06/07
CONTRACTOR:	JA McDONALD	APPROV BY:	M. J. GATTI		
PROJ NO.:	BR0 1449(29)	SUPERVISOR:			
CUSTOMER:	VERMONT ROT				
CASCO BAY STEEL STRUCTURES, INC.	75 SPRING HILL ROAD PHONE (207) 282-7360	SACO, MAINE 04072			
		FAX: (207) 282-1179			
JOB NO.:	328	DRG. NO.:	3		
		REV.:			

