



1 ~ GIRDER ~ 16G5A

BILL OF MATERIAL						
SHIP MARK	QTY	PIECE MARK	DESCRIPTION	LENGTH		PAGE LINE
				FT	IN	
16G5A	1		GIRDER			
	1	WP16a	PL 5/8 x 33 1/2	55	3 1/8	(CVN) 1 2
	1	WP16b	PL 5/8 x 33 1/2	37	5 11/16	(CVN) 1 3
	1	TF16a	PL 1 x 16	54	3 1/8	(CVN) 1 5
	1	TF16b	PL 1 x 16	38	5 5/8	(CVN) 1 6
	1	BF16a	PL 1 1/2 x 16	54	2 15/16	(CVN) 1 9
	1	BF16b	PL 1 1/2 x 16	38	5 9/16	(CVN) 1 10
	3	p1	PL 1 x 8	2	9 1/2	(CVN) 1 8
	1	p2	PL 1 x 8	2	9 1/2	(CVN) 1 8
	4	p4	PL 1/2 x 7	2	9 1/2	(CVN) 1 13
	2	p9	PL 1/4 x 3 1/2	0	11	3 7

RECEIVED  
 OK'D BY JFL OK'D BY KMH  
 JUL 23 2011  
 R. S. Smith APPROVED BY  
 BY KMH DATE 7/21/11

REVISIONS			PRINT RECORD		
NO	DATE	DESCRIPTION	DATE	QTY	ISSUED
			7-16	Sp	Appa.
7-14-09		REV LENGTH FOR p9, ADDED BRG STIFFS @ ABUT, ADDED SECT C, REMOVED WELD & REV TO GRIND TO BEAR IN SECT A			

**MEGQUIER & JONES INC.**  
 STRUCTURAL STEEL SINCE 1895  
 1156 BROADWAY  
 SOUTH PORTLAND, MAINE 04106

PAINT	SSPC-SP10	HOLES U N	WELD U N	Q C REVIEW
PROJECT	TH NO.1 OVER THE GIBON RIVER PROJECT NO. BHO 1448 (29) BRIDGE NO. 5 TOWN OF JOHNSON, VERMONT			DATE 6-8-09
DESCRIPTION	GIRDER ~ 16G5A			DRAWN BY RLK
ARCH	N/A	ENGR	VERMONT AGENCY OF TRANSPORTATION	CHK'D BY GDC
CUSTOMER	S.D. IRELAND CONCRETE CONSTRUCTION CORP.			JOB NO J-81
				SHT NO 16

- NOTES:**
- FOR GIRDER STANDARDS, SEE SHT. NO. 11.
  - FOR CAMBER DIAGRAM, SEE SHT. NO. 5.
  - FOR GENERAL NOTES, SEE SHT. NO. GN1.

