

BILL OF MATERIAL									
MARK	QTY.	DESCRIPTION	FT	IN	16th	FAB MARK	MILL MARK	WEIGHT	
G3	1	SPAN 3 RIGHT BEAM STAGE IIA						TOTAL WEIGHT=6962	
	1	W36x135-ASTM A709 GR.50(+H)	49	8	12			9	6713
	1	PL 3/8x6	2	10	0	pa2			22
	1	PL 3/8x6	2	10	0	pe2			22
	140	7/8"Ø ASTM A108 STUDS	0	5	0				137
	1	PL 1 5/8x6	1	2	0	SP1			35
	1	PL 1 5/8x6	1	2	0	SP2			33

APPROVED  REVISE AND RESUBMIT

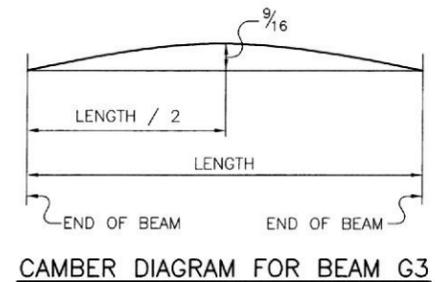
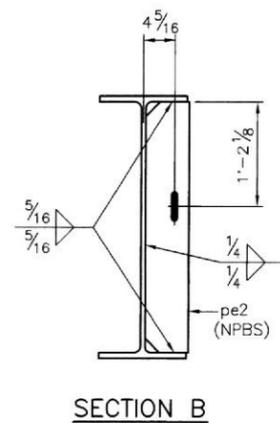
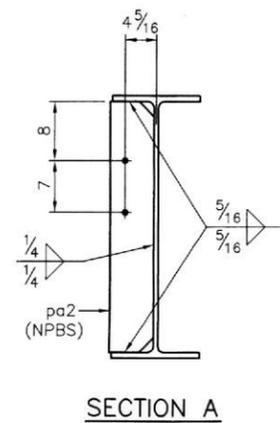
SHOP DRAWING CORRECTIONS OR COMMENTS MADE DURING REVIEW DO NOT RELIEVE THE CONTRACTOR OF COMPLIANCE WITH DRAWING AND SPECIFICATION REQUIREMENTS. THIS CHECK ONLY REVIEWS GENERAL CONFORMITY WITH THE PROJECT DESIGN CONCEPT AND GENERAL COMPLIANCE WITH THE CONTRACT DOCUMENTS. CONTRACTOR'S PERFORMANCE DUTIES ARE STATED IN THE CONTRACT DOCUMENTS, AND ARE NOT MODIFIED BY THIS REVIEW OR COMMENTS MADE ON THESE SHOP DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF QUANTITIES AND DIMENSIONS, FABRICATION PROCESS SELECTION, CONSTRUCTION TECHNIQUES, AND WORK COORDINATION AND PERFORMANCE OF ALL TRADES.

**BROWDER + LEQUIZAMON AND ASSOCIATES, INC.**  
 DATE 12/09/13 BY P.L.

DATE: 12-17-13

Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Georgia DOT  
 Office of Bridge Design  
 By: [Signature]



NOTES:  
 SEE SHEET GN1 FOR GENERAL NOTES AND WELD TERMINATION DETAIL.

\*NO PAINT STRIP ON BTM SURFACE OF SOLE PLATE SP2. SEE NOTE ON SHEET D1.

FIELD BOLTS 3/4" # A307	
OPEN HOLES 15/16" # UNLESS NOTED	
TYPE WELDING L.H. RODS OR SUBMERGED ARC	

<b>AUGUSTA IRON &amp; STEEL WORKS, Inc.</b>	
P.O. BOX 212479 (30917) Phone 706-860-7719 3781 MARTINEZ BLVD. AUGUSTA, GA 30907	
<b>BEAM G3 DETAILS</b>	
CUSTOMER: C.W. MATTHEWS	
WIDENING I-75 OVER MILL CREEK	
BRIDGE No. 2 LEFT & RIGHT	
GDOT PROJECT NO. NHS00-0000-00(931)	
WHITFIELD COUNTY, GEORGIA	
DESIGNED BY: Browder+LeGuzamon & Assoc. / Kimley-Horn & Assoc.	CONTRACT: 1403
DRAWN BY: JWJ/JDS DATE: 10/2013	CHECKED BY: GB DATE: 11/2013
STEEL SPEC: ASTM A709 GR.36 U.N.	

REV.	DATE	DESCRIPTION
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