

METRIC 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.  
2. ALL WEIGHTS ARE IN KILOGRAMS.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.
	VT	

**BILL OF MATERIAL**

SHIP.	QTY EA.	MARK	COMM.	DESCRIPTION	LENGTH	SPEC	GRADE	TEST	REMARKS	GRP.	ITEM	SHIP WEIGHT EA.
△	1	1	G2B	GIRDER								8922.99
△	1	1	w1	PL 20 x 2235	10 326	M270M	345W	T		3	5	3622.90
△	1	1	t1	PL 45 x 610	3 286	M270M	345W			4	8	707.99
	1	1	t2	PL 32 x 610	7 040	M270M	345W			4	12	1078.62
	1	1	b1	PL 65 x 610	3 269	M270M	345W	T		4	4	1017.36
	1	1	b2	PL 32 x 610	7 040	M270M	345W	T		4	11	1078.62
	1	2	x1a	PL 16 x 2125	350	M270M	345W	T		6	1	93.40
	1	2	x1b	PL 32 x 610	1 030	M270M	345W	T		6	2	157.81
	1	4	x1c	PL 32 x 255	1 030	M270M	345W	T		6	3	65.97
	1	2	x2a	PL 32 x 290	2 235	M270M	345W			7	1	162.80
	1	4	x2d	PL 16 x 290	2 235	M270M	345W			7	4	81.40

TOTAL WEIGHT THIS SHEET: 8922.99 kg

Reviewed  
Rejected

Furnish as Corrected  
 Revise and Resubmit  
 Submit Specified Item

This review is only for general conformance with the design conditions and the information given in the Construction Documents. Corrections or comments made on the shop drawings during this review do not relieve the contractor from compliance with the requirements of the plans and specifications. Review of a specific item shall not constitute review of an assembly of which the item is a component. The contractor is responsible for dimensions to be confirmed and corrected at the job site. Information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of all other trades and performing all work in a safe and satisfactory manner.

McFarland-Johnson, Inc.

Date: 6/10/05

By: [Signature]

VT TRANS RECEIVED

OK'D BY: JWC

OK'D BY: [Signature]

JUN 03 2005

RESUBMIT: APPROVED

BY: DATE

△			
△			
△	CAMBER DESIGN CHANGE	MGK	4-26-05
NO.	REVISION	BY	DATE

HIGH STEEL STRUCTURES, INC.   
1770 Hempstead Road  
Lancaster, PA 17605-0008  
Phone 717/299-5211  
A Division of High Industries, Inc.

**SHOP NOTE**

**HOLES:** 1 5/16" (U.N.)

**BOLTS:** NONE

**PAINT:** SEE DWG. GNI

FOR GENERAL SHOP NOTES, SEE DWG. GNI.

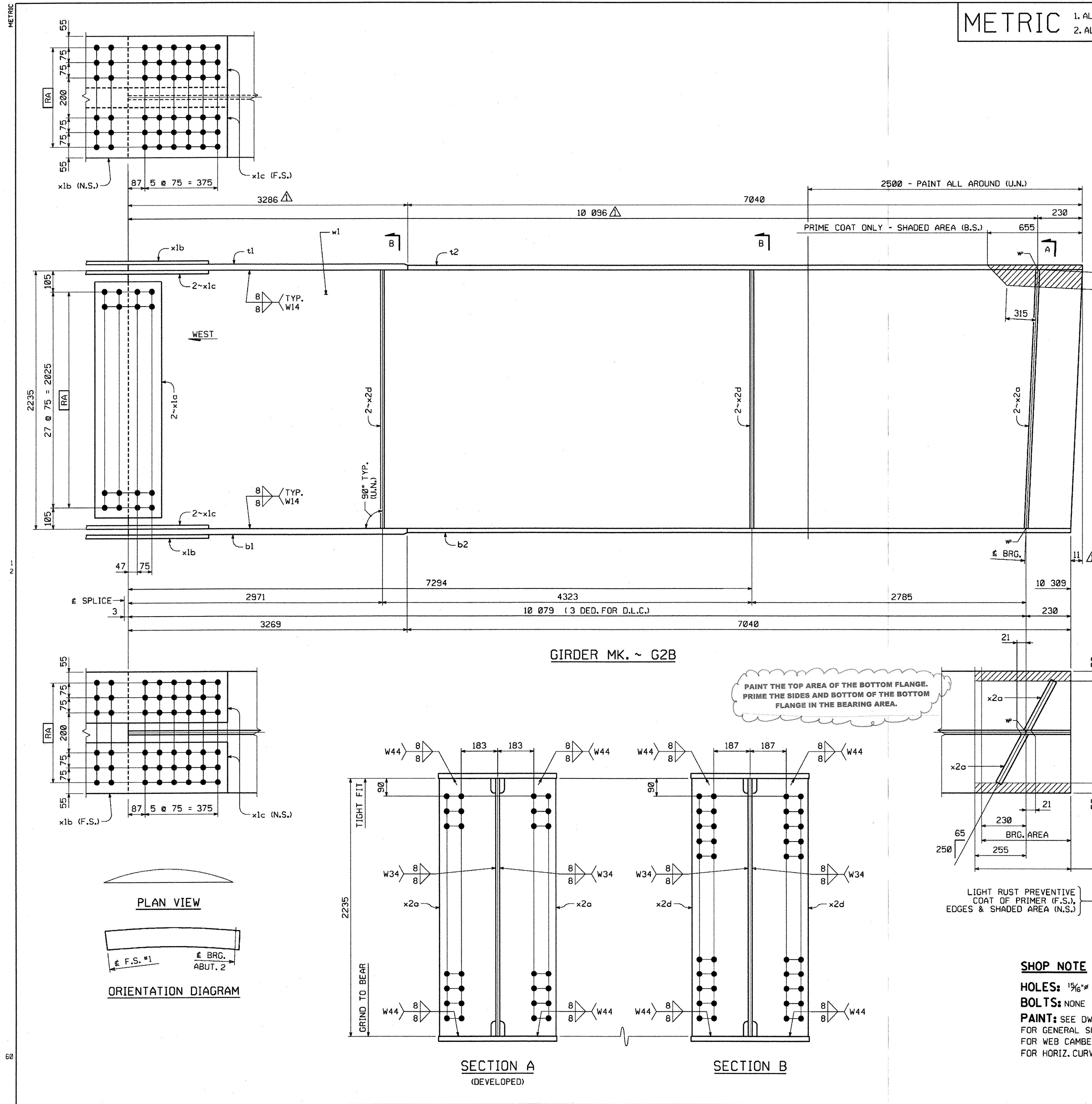
FOR WEB CAMBER DIAGRAM, SEE DWG. WC1.

FOR HORIZ. CURVE DIAGRAM, SEE DWG. HC1.

CODE:30

GIRDER		G2B
U.S. RTE. 5 (BRIDGE #60) OVER LULLS BROOK		
U.S. RTE. 5 STA. 3+080.77 TO STA. 3+123.110		
TOWN OF HARTLAND		
WINDSOR COUNTY, VERMONT		
STATE OF VERMONT, AGENCY OF TRANSPORTATION		
STATE CONTRACT OR REF. NO.	PROJECT NO. BRS-0113(22)	
CONTRACTOR	MILLER CONSTRUCTION, INC.	
IN CHARGE:	GLIDDEN (IH)	MADE BY: KLV
CHK'D BY:	WBW	DATE: 4/19/05
CONTRACT NUMBER:	VT-05017-1	DRAWING NUMBER: 12 OF 15

13055



BY: mkr-etal  
PLOTTED: 4/28/2005 9:39:21 AM