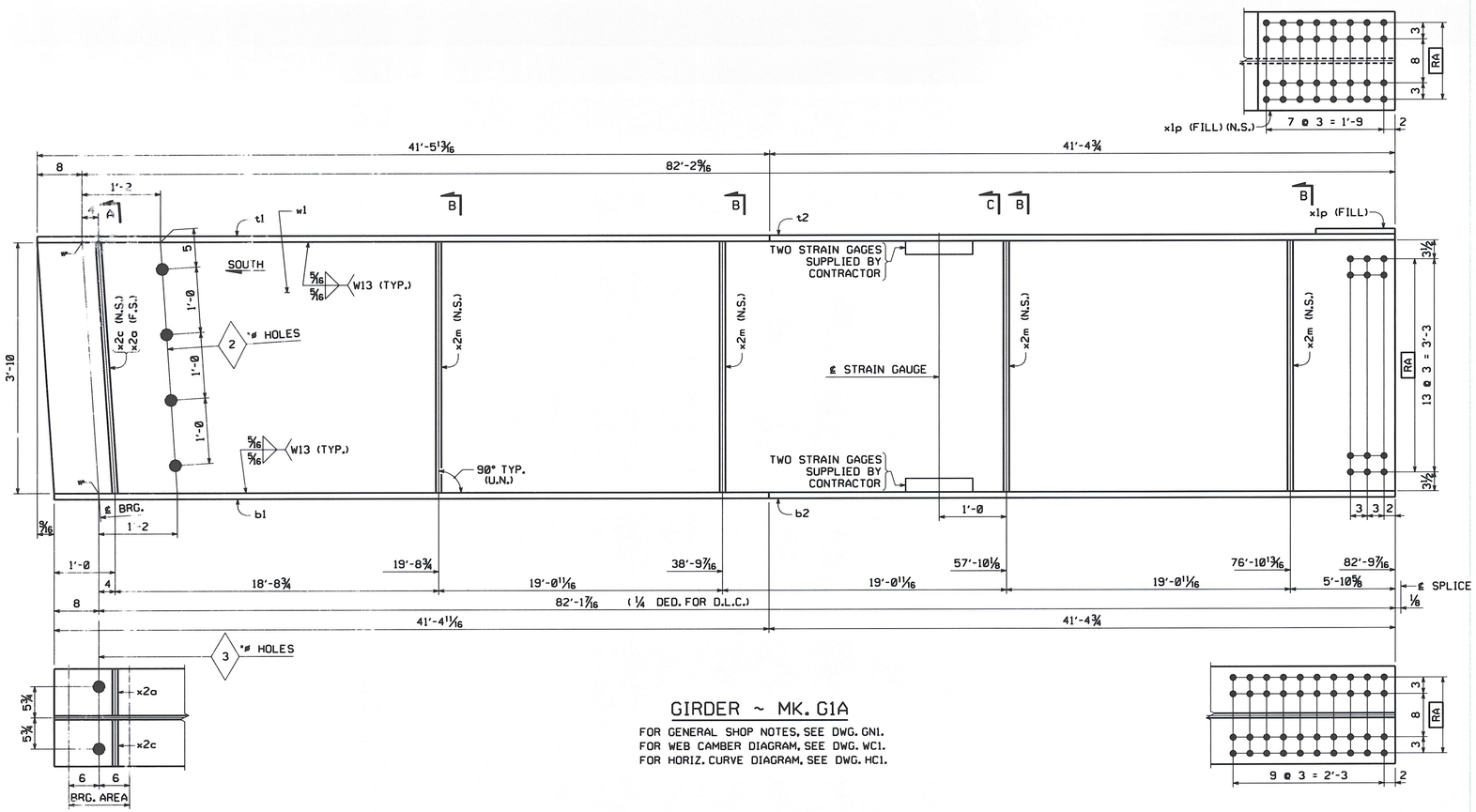
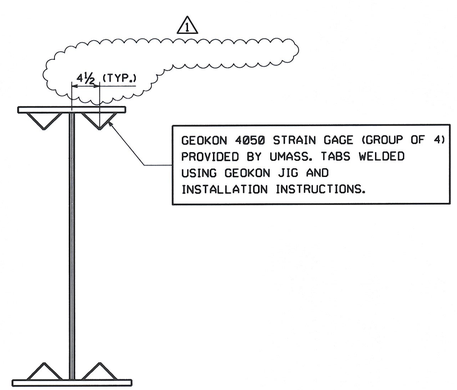
ENGLISH

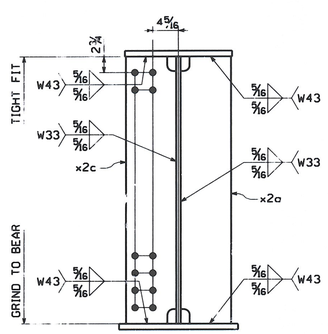


GIRDER ~ MK. G1A

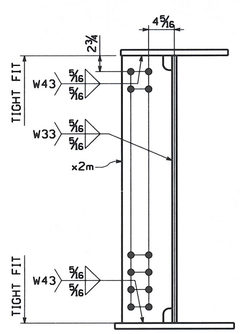
FOR GENERAL SHOP NOTES, SEE DWG. GN1.
FOR WEB CAMBER DIAGRAM, SEE DWG. WC1.
FOR HORIZ. CURVE DIAGRAM, SEE DWG. HC1.



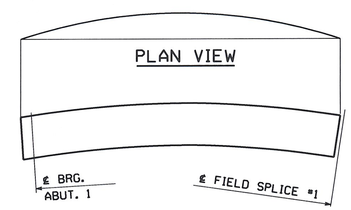
SECTION C



SECTION A



SECTION B



ORIENTATION DIAGRAM

BILL OF MATERIAL

QTY EA.	MARK	COMM	DESCRIPTION	LENGTH	SPEC	GRADE	TEST	REMARKS	ITEM	GROSS WEIGHT EA.	DEDUCTED WEIGHT EA.	SHIP WT. EA. (LBS)
1	G1A		GIRDER							26,404.63	5.03	26,399.60
1	w1	PL	5/8 x 46	82 10 9/16	M270	50W	T		03001	8,108.16	5.03	8,103.13
1	t1	PL	1 1/4 x 18	41 5 13/16	M270	50W	T		04007	3,176.15	0.00	3,176.15
1	t2	PL	1 1/4 x 18	41 4 13/16	M270	50W	T		04007	3,169.77	0.00	3,169.77
1	b1	PL	2 1/4 x 18	41 4 11/16	M270	50W	T		04002	5,704.15	0.00	5,704.15
1	b2	PL	2 1/4 x 18	41 4 13/16	M270	50W	T		04002	5,705.58	0.00	5,705.58
1	x1p	PL	1 x 18	2 0 1/2	M270	50W	T	FILL PL	06008	125.05	0.00	125.05
1	x2a	PL	7/8 x 8 1/2	3 10	M270	50W	T		07001	97.01	0.00	97.01
1	x2c	PL	7/8 x 8 1/2	3 10	M270	50W	T		07001	97.01	0.00	97.01
4	x2m	PL	1/2 x 8 1/2	3 10	M270	50W	T		07003	55.44	0.00	55.44
4			STRAIN GAGE					SUPPLIED BY CONTRACTOR				
								TOTAL WEIGHT THIS SHEET:				26,399.60 lbs.

NO.	REVISION	BY	CHK'D	DATE
1	ADDED DIMENSION TO LOCATE STRAIN GAGE & REMOVED CONTRACTOR PLEASE SUPPLY	MGK	WW	8/2/08

HOLES: 13/16" (U.N.)
BOLTS: NONE
COATING: NONE
CODE(S): 30
SCALE: N.T.S.

HIGH STEEL STRUCTURES INC.
An Affiliate of High Industries Inc.
An ISO 9001:2000 Certified Company
Lancaster Facility: 1915 Old Philadelphia Pike, Lancaster, PA 17605-0008, Phone (717) 299-5281
Williamsport Facility: 3501 N. 4th Street, Williamsport, PA 17701, Phone (570) 326-9051
www.HighSteel.com

GIRDER G1A
VT ROUTE 100 (MINOR ARTERIAL) OVER WHITE RIVER
VT ROUTE 100 STA. 141+39.00 TO STA. 143+61.00
TOWN OF STOCKBRIDGE, COUNTY OF WINDSOR, VERMONT
STATE OF VERMONT
AGENCY OF TRANSPORTATION

STATE CONT. OR REF. NO.: PROJECT NO. (STP) BRF 013-4(21)
FED. AID PROJ. NO.:
GENERAL CONTRACTOR: WINTERSET, INC.
HSSI PROJ. MGR: DEB KUPRES

SHPMT	1	DRAWING MANAGER	KREIDER (IH)	MADE BY	MAF	CHK'D. BY	CS	DATE	6-23-08
STATE	VT	HSSI PROJECT NUMBER	S-1080077	HSSI STRUCT. ID	A	DRAWING NUMBER	1 OF 22		

RECEIVED
CK'D BY ___ OK'D BY JEL
AUG 18 2008
RESUBMIT ___ APPROVED ✓
BY KMH DATE 8/19/08

PLOTTED: 8/4/2008 9:23:25 AM BY: bweaver SHIPMENT 01 PM&ENG: 5004327 PRD: 5004328 SHIP&ERECT: 5004329

1080077A X2 8/7/08 8/Resubmit For Approval TO:Winterset, Inc.