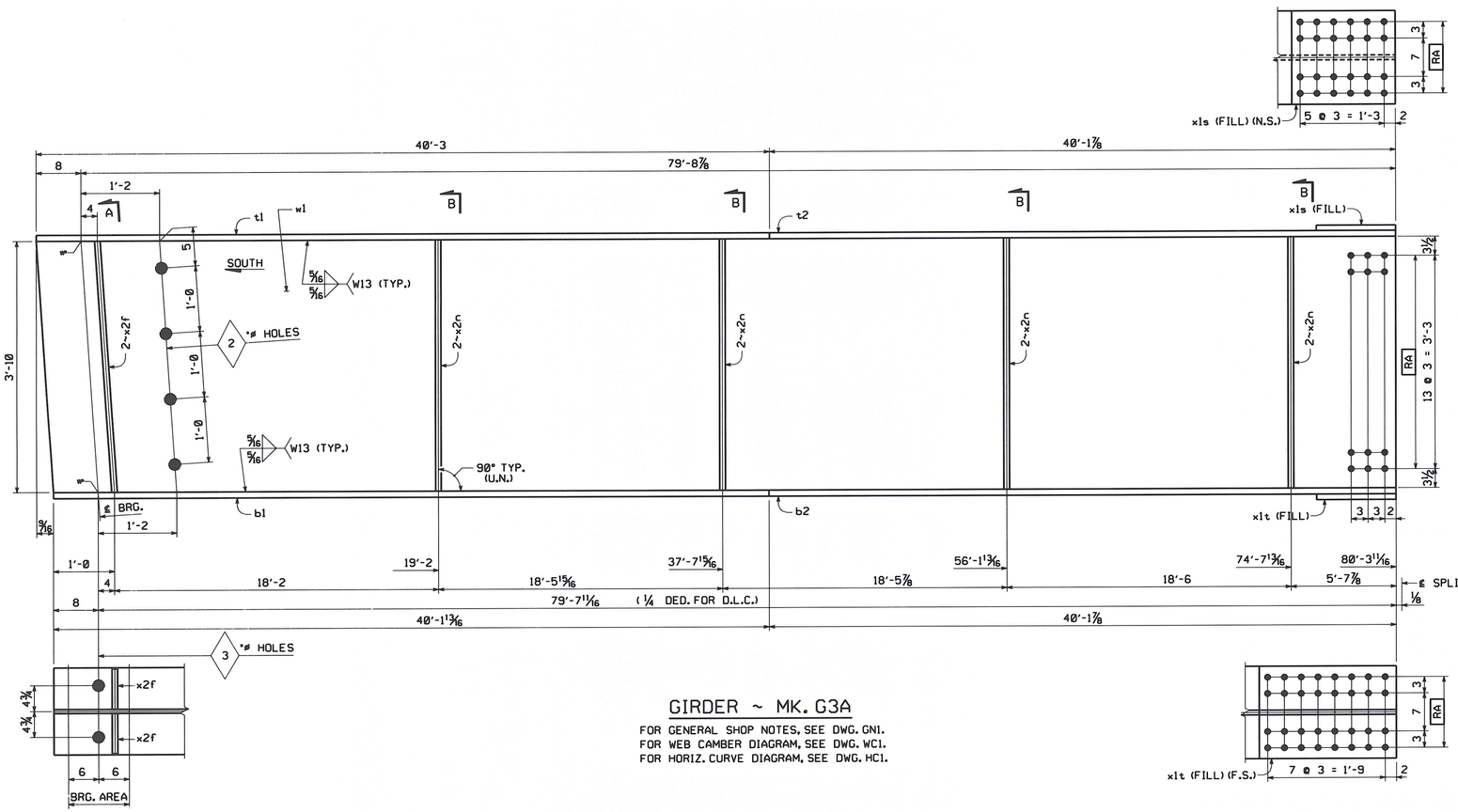
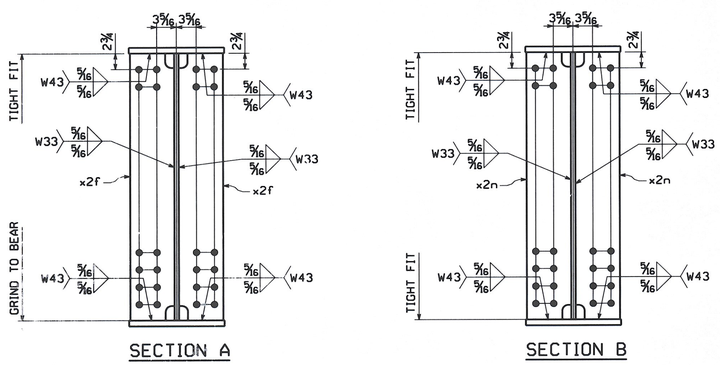
ENGLISH



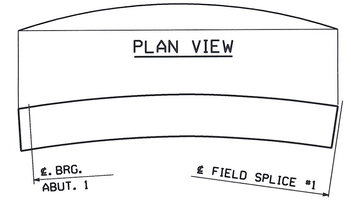
GIRDER ~ MK. G3A

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



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	G3A		GIRDER							19,479.81	5.03	19,479.81
1	w1	PL	5/8 x 46	80 4 7/8	M270	50W	T		03003	7,866.13	5.03	7,861.10
1	t1	PL	1 x 16	40 3	M270	50W	T		04008	2,191.39	0.00	2,191.39
1	t2	PL	1 x 16	40 1 7/8	M270	50W	T		04008	2,186.28	0.00	2,186.28
1	b1	PL	1 1/2 x 16	40 1 13/16	M270	50W	T		04004	3,279.00	0.00	3,279.00
1	b2	PL	1 1/2 x 16	40 1 7/8	M270	50W	T		04004	3,279.43	0.00	3,279.43
1	x1s	PL	1 x 16	1 6 1/2	M270	50W	T	FILL PL	06009	83.94	0.00	83.94
1	x1t	PL	1/2 x 16	2 0 1/2	M270	50W	T	FILL PL	06010	55.58	0.00	55.58
2	x2f	PL	3/4 x 7 1/2	3 10	M270	50W	T		07002	73.37	0.00	73.37
8	x2n	PL	1/2 x 7 1/2	3 10	M270	50W	T		07004	48.91	0.00	48.91
										TOTAL WEIGHT THIS SHEET:		19479.81 lbs.

NO.	REVISION	BY	CHK'D	DATE

HOLES: 15/16" (U.N.)
BOLTS: NONE
COATING: NONE
CODE(S): 30
SCALE: N.T.S.

HIGH STEEL STRUCTURES INC.
An ISO 9001:2000 Certified Company
An Affiliate of High Industries Inc.
Lancaster Facility, 1915 Old Philadelphia Pike, Lancaster, PA 17605-5008, Phone (717) 299-5211
Williamsport Facility, 3501 W. 4th Street, Williamsport, PA 17701, Phone (570) 326-9051
www.Highsteel.com

GIRDER G3A
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	3 OF 22	

RECEIVED
CK'D BY JFL OK'D BY JFL
AUG 18 2008
RESUBMIT ____ APPROVED ✓
BY KmH DATE 9/18/08

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

PLOTTED: 6/25/2008 3:38:40 PM BY: MKreidel SHIPMENT 01 PM&ENG: 52004327 PROJ: 52004328 SHIP&ERECT: 52004329

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