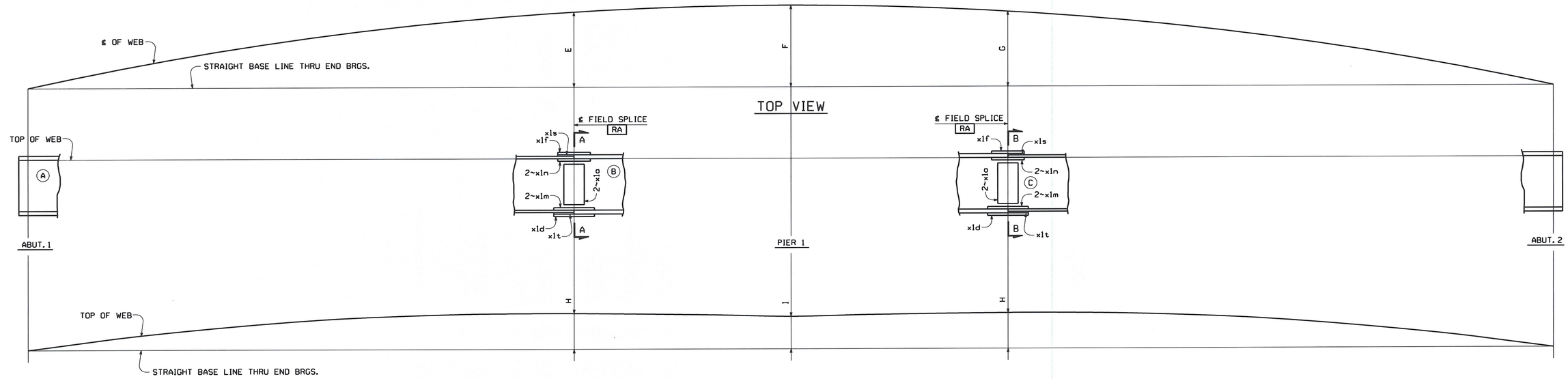
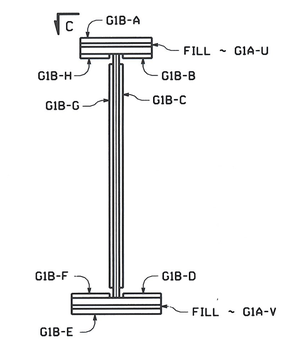
ENGLISH

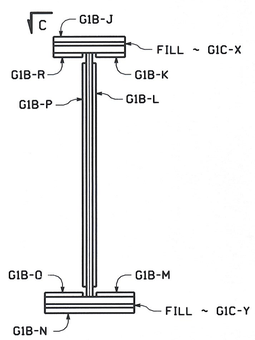


LINE ASSEMBLY DIAGRAM

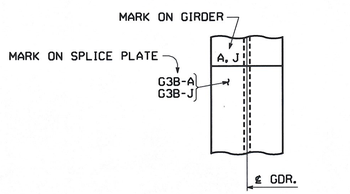
GDR. LINE	E	F	G	H	I
G3	11'-1⅛	12'-0⅝	11'-1	0'-11½	0'-10⅞
G4	10'-10¹⁵⁄₁₆	11'-10⅞	10'-10¹³⁄₁₆	0'-11⅜	0'-10⁵⁄₁₆
G5	10'-9¹⁄₁₆	11'-8³⁄₁₆	10'-9	0'-11⁵⁄₁₆	0'-10⁵⁄₁₆



SECTION A-A FOR G3B
(G4B & G5B SIMILAR)



SECTION B-B FOR G3B
(G4B & G5B SIMILAR)



VIEW C
(ROTATE 180° WHERE REQUIRED)
(HOLES NOT SHOWN FOR CLARITY)

NOTES:

ALL SPLICE PLATES ARE MATCH MARKED AFTER REAMING AS SHOWN IN SECTION A-A & SECTION B-B.
THE MATCH MARKS ON THE SPLICE MATERIAL CONSIST OF THE MARK OF THE GIRDER THEY ARE SHIPPED WITH AND A SUFFIX. THE MARKINGS ARE LOCATED ON THE STEEL AT THE END OF THE SPLICE MATERIAL WHICH IS ON THE GIRDER IT IS SHIPPED WITH. MATCH MARKING MARKS WILL APPEAR ON EDGES OF PLATES. THE CORRESPONDING SUFFIX (A, B, C, ETC.) IS MARKED NEAR THE SPLICE PLATE ON THE GIRDER (SEE VIEW C).
FOR GIRDER MARKS, SEE THE ERECTION FRAMING PLAN DRAWINGS.
HOLES MARKED RA ARE TO BE SUB-PUNCHED/SUB-DRILLED ¼"ø UNDER SIZE AND REAMED TO FULL SIZE OR DRILLED FROM SOLID WITH CONNECTING PARTS ASSEMBLED AND MATCH MARKED. HOLES TO BE ¹⁵⁄₁₆"ø.
(A) INDICATES SUFFIX MARK OF SHIPPING PIECE.
FIELD SPLICE PLATES TO BE SHIPPED WITH THE (B) GIRDERS.

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

NO.	REVISION	BY	CHK'D	DATE
△				
△				
△				

HOLES
BOLTS
COATING
CODE(S)
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 17602-2008
Phone (717) 299-5211
Williamsport Facility
3501 W. 4th Street
Williamsport, PA 17701
Phone (570) 326-9051
www.Highsteel.com

SHOP ASSEMBLY DIAGRAM
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	SSL	CHK'D. BY	CS	DATE	6-18-08
STATE	VT	HSSI PROJECT NUMBER	S-1080077	HSSI STRUCT. ID	A	DRAWING NUMBER	SA2 OF SA2		

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

PLOTTED: 6/25/2008 3:48:13 PM
BY: MKreidel
SHIPMENT 01
PM&ENG: 50024327 PROJ: 50024328 SHIP&ERECT.: 50024329