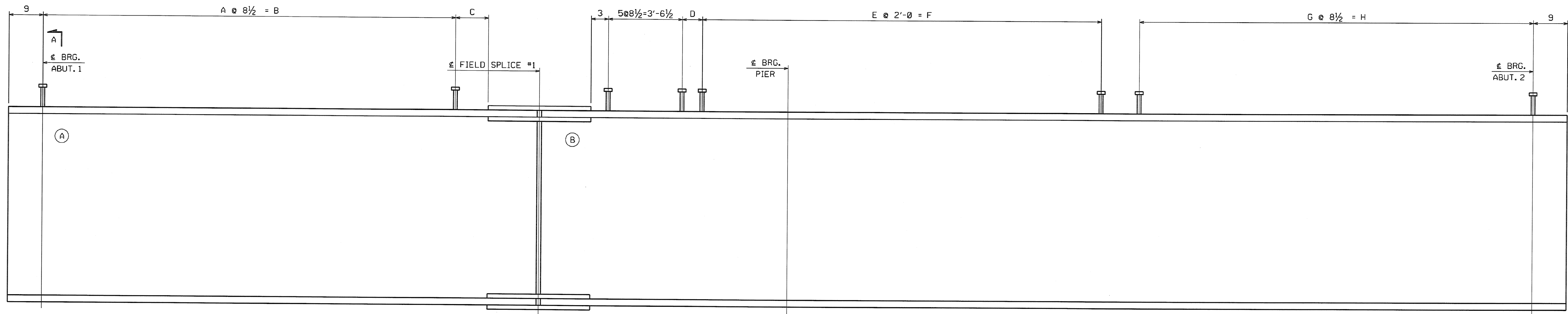
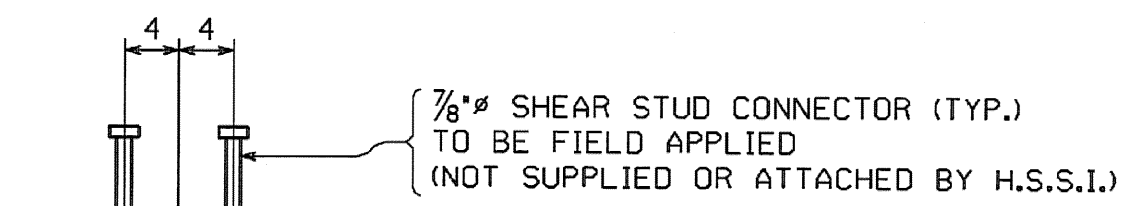


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.
	VT	



SHEAR STUD CONNECTOR LOCATION LAYOUT

MARK	A	B	C	D	E	F	G	H
G1	100	70'-10	6 7/8	2'-0 5/8	26	52'-0	102	72'-3
G2	100	70'-10	3 7/8	1'-7 3/4	25	50'-0	102	72'-3
G3	100	70'-10	4 7/8	1'-6 7/8	24	48'-0	101	71'-6 1/2
G4	99	70'-1 1/2	2 3/8	6	24	48'-0	100	70'-10
G5	98	69'-5	1 7/8	1'-1 1/8	23	46'-0	99	70'-1 1/2



SECTION A

RECEIVED
 OK'D BY: *JCF* OK'D BY: _____
 JAN 30 2007
 RESUBMIT: _____ APPROVED: *JCF*
 BY: *WJS* DATE: 1-31-2007

NO.	REVISION	BY	DATE
HIGH STEEL STRUCTURES, INC. <small>1770 Hempstead Road Lancaster, PA 17605-0008 Phone 717/299-5211 A Division of High Industries, Inc.</small>			
ERECTOR PLAN ~ STUD LAYOUTS VT. 12 (MAIN ST.) OVER THIRD BRANCH OF THE WHITE RIVER VT. 12 STA. 15+36.00 TO STA. 17+36.00 TOWN OF RANDOLPH, ORANGE COUNTY, VT. BRIDGE NO. 42 STATE OF VERMONT AGENCY OF TRANSPORTATION			
STATE CONTRACT OR REF. NO. PROJECT NO. RANDOLPH BR 0241 (29)			
CONTRACTOR: WINTERSET, INC.			
IN CHARGE: BRITIGAN (IH)	MADE BY: <i>SRS</i>	CHK'D BY: <i>CS</i>	DATE: 11-13-06
CONTRACT NUMBER: VT-06215-1	DRAWING NUMBER: E2 OF E2		

NOTES:
 FOR NOTES, SEE DRAWING E1.
 WORK THIS DRAWING WITH DRAWING E1.
 (A) INDICATES SUFFIX MARK OF SHIPPING PIECE.