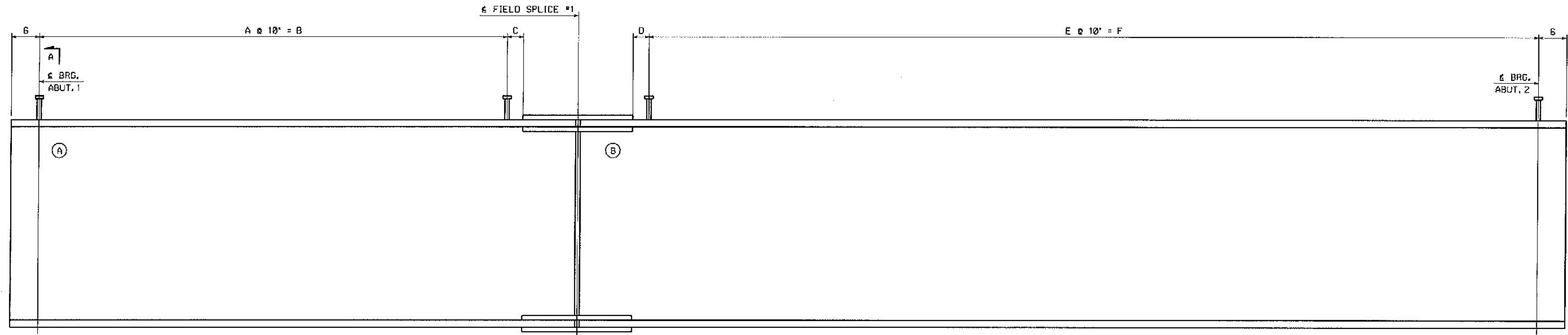
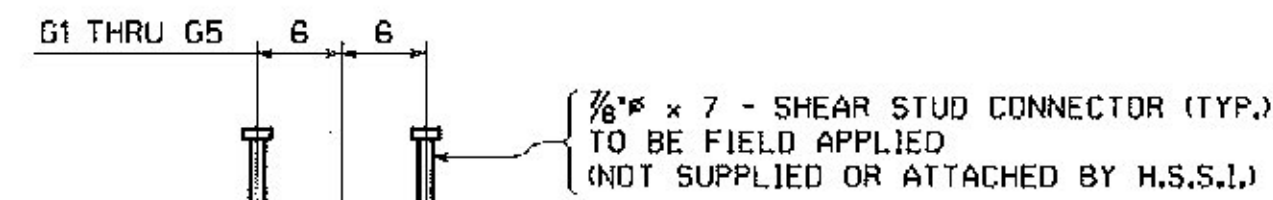


ENGLISH



**SHEAR STUD CONNECTOR LOCATION LAYOUT**  
DIMENSIONS GIVEN ALONG TOP OF GIRDER

MARK	A	B	C	D	E	F
G1	35	29'-2	4 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>2</sub>	104	86'-8
G2	36	30'-0	6 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>8</sub>	103	85'-10
G3	39	32'-6	9 <sup>1</sup> / <sub>16</sub>	6 <sup>3</sup> / <sub>16</sub>	101	84'-2
G4	41	34'-2	1 <sup>1</sup> / <sub>16</sub>	5 <sup>7</sup> / <sub>16</sub>	100	83'-4
G5	42	35'-0	4 <sup>1</sup> / <sub>16</sub>	4 <sup>1</sup> / <sub>2</sub>	99	82'-6



SECTION A

SHIPMENT 31

BY: JSP:kmr

PLOTTED 1/4/2013 10:27:13 AM

Vermont Agency of Transportation  
**RECEIVED**

CK'D BY J. CLARK OK'D BY J. GRIFFIN

February 12, 2013

RESUBMIT NO Approved  
BY J. LACROIX DATE 02/25/2013

NO.	REVISION	BY	CHK'D	DATE

HOLES			
BOLTS	ERECTION PLAN - STUD LAYOUTS ROUTE NO. 117 (BRIDGE ST.) OVER STEVENS BRANCH ROUTE NO. 117 STA. 13+05.00 TO STA. 14+25.00 BRIDGE NO. 11, TOWN OF BARRE, COUNTY OF WASHINGTON STATE OF VERMONT AGENCY OF TRANSPORTATION		
SCALE	STATE CONT. OR REF. NO.	FED. AID PROJ. NO.	
N.T.S.	GENERAL CONTRACTOR MILLER CONSTRUCTION, INC.	HSSI PROJ. MGR	KEN GLIDDEN
VT	DRAWING MANAGER JOSH MURRY (JH)	MADE BY SSA	CHK'D BY MGK DATE 1-2-13
	HSSI PROJECT NUMBER S-1120266A-1	DRAWING NUMBER	E2 OF E2

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