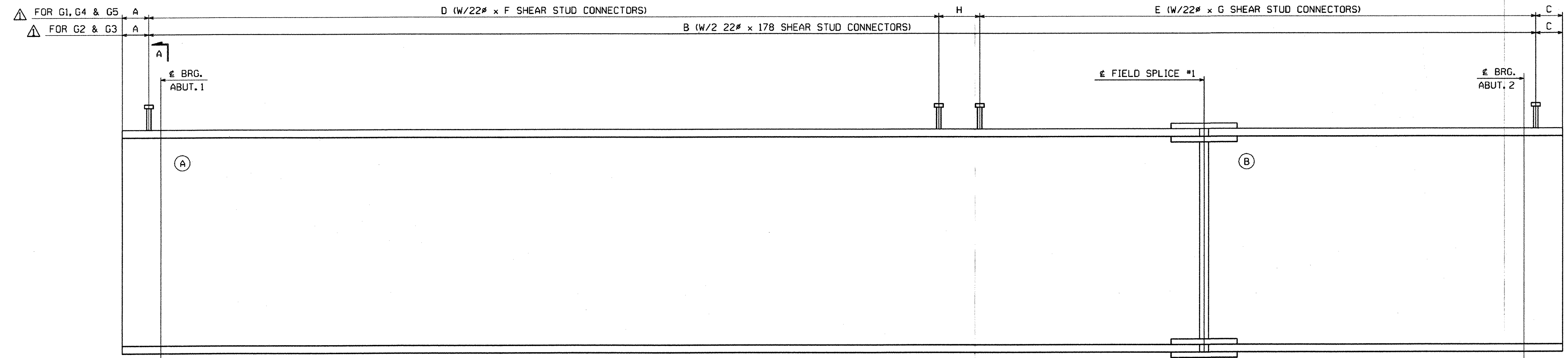


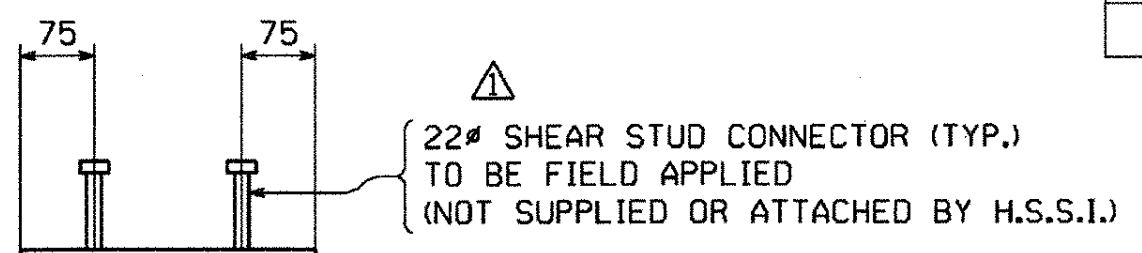
METRIC 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. ALL WEIGHTS ARE IN KILOGRAMS.

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



SHEAR STUD CONNECTOR LOCATION LAYOUT

GDR. LINE	A	B	C	D	E	F	G	H
G1	215	--	215	22 @ 355 = 7810	101 @ 355 = 35 855	225	178	355
G2	197	131 @ 330 = 43 230	197	--	--	--	--	--
G3	278	119 @ 355 = 42 245	277	--	--	--	--	--
G4	253	--	253	94 @ 432 = 40 608	1 @ 432 = 432	178	225	432
G5	242	--	242	82 @ 457 = 37 474	6 @ 457 = 2742	178	225	457



- Reviewed
- Rejected
- Furnish as Corrected
- Revise and Resubmit
- Submit Specified Item

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during this review do not relieve the contractor from compliance with the requirements of the plans and specifications. Review of a specific item shall not include review of an assembly of which the item is a component. The Contractor is responsible for dimensions to be confirmed and corrected at the job site. Information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction, coordination of the Work with that of all other trades and performing all work in a safe and satisfactory manner.

McFarland-Johnson, Inc.
Date: 4/16/05
By: Ew

VTrans RECEIVED
OK'D BY: JWC
JUN 03 2005
RESUBMIT APPROVED BY: DATE

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

△			
△			
△	DESIGN CHANGE	MGK	4-26-05
NO.	REVISION	BY	DATE

1770 Hempstead Road
Lancaster, PA 17605-0008
Phone 717/299-5211

HIGH STEEL STRUCTURES, INC.

A Division of High Industries, Inc.

ERECTION PLAN - STUD LAYOUTS
U.S. RTE. 5 (BRIDGE #60) OVER LULLS BROOK
U.S. RTE. 5 STA. 3+080.77 TO STA. 3+123.110
TOWN OF HARTLAND
WINDSOR COUNTY, VERMONT
STATE OF VERMONT, AGENCY OF TRANSPORTATION

STATE CONTRACT OR REF. NO. PROJECT NO. BRS-0113(22)

CONTRACTOR MILLER CONSTRUCTION, INC.

IN CHARGE: GLIDDEN (IH) MADE BY: MGK CHK'D BY: RC DATE: 4-18-05

CONTRACT NUMBER: VT-05017-1 DRAWING NUMBER: E2 OF E2

BY: mikrosdel
PLOTTED: 4/29/2005 9:38:35 AM

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