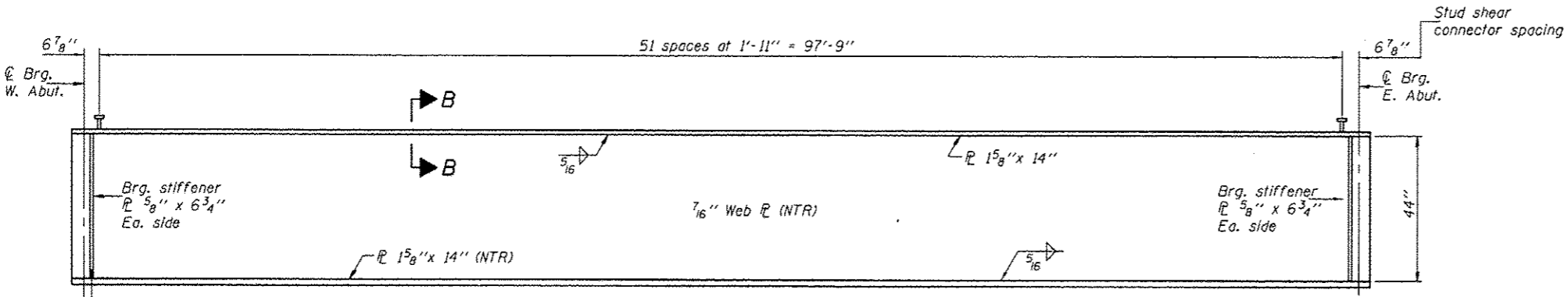
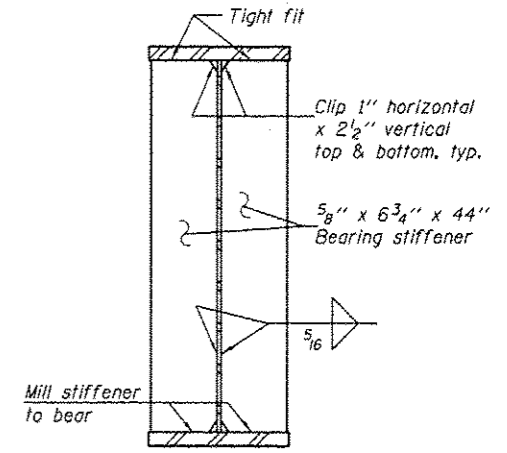


PLAN

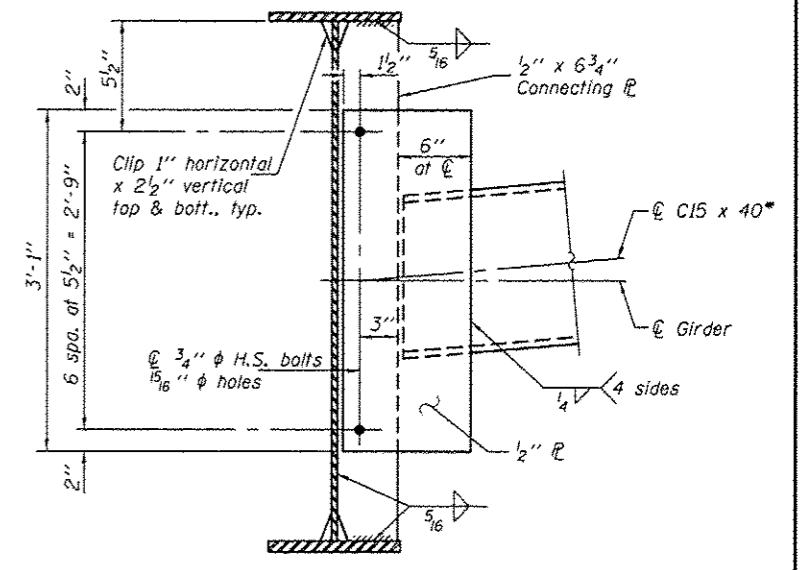


GIRDER ELEVATION

All plates of girder, including bearing stiffeners shall be AASHTO M 270, Grade 50.



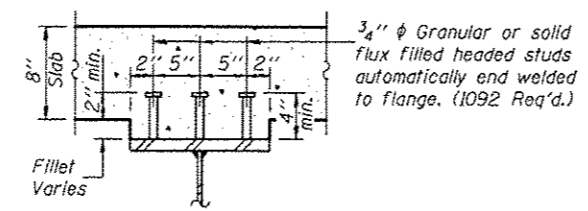
SECTION AT ABUTMENT



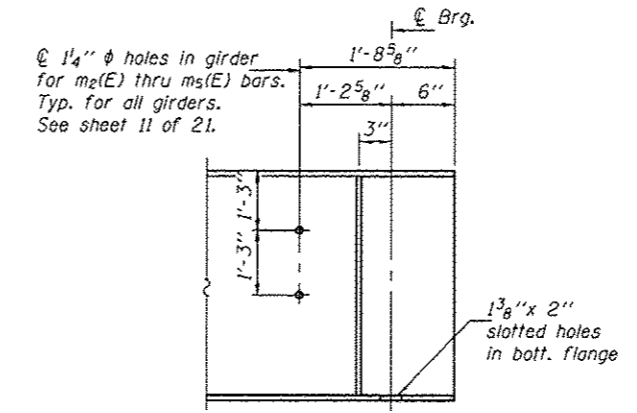
DIAPHRAGM D

*Alternate channel C15x50 is permitted to facilitate material acquisition. Calculated weight of structural steel is based on lighter section. The alternate, if utilized, shall be provided at no cost to the department.

Notes: Load carrying components designated "NTR" shall conform to the Impact Testing Requirement, Zone 2.
Omit connecting plates on exterior side of exterior girder.
All diaphragms shall be installed as steel is erected and secured with erection pins and bolts.



SECTION B-B



END OF GIRDER ELEVATION

▲ SHEET ADDED 1-4-13

DESIGNED - Michael D. Rolope	EXAMINED - <i>Joan F. [Signature]</i> ACTING ENGINEER OF BRIDGE DESIGN	DATE - NOVEMBER 21, 2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STRUCTURAL STEEL STRUCTURE NO. 035-0016	F.A.P. RTE. 885	SECTION 11B-1	COUNTY HARDIN	TOTAL SHEETS 50	SHEET NO. 34	
CHECKED - Stephen M. Ryan	PASSED - <i>[Signature]</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED			CONTRACT NO. T8152					
DRAWN - h.t. duong		REVISED			ILLINOIS FED. AID PROJECT					
CHECKED - GRA/SMR					SHEET NO. 14 OF 21 SHEETS					
					[ILLINOIS] FED. AID PROJECT					