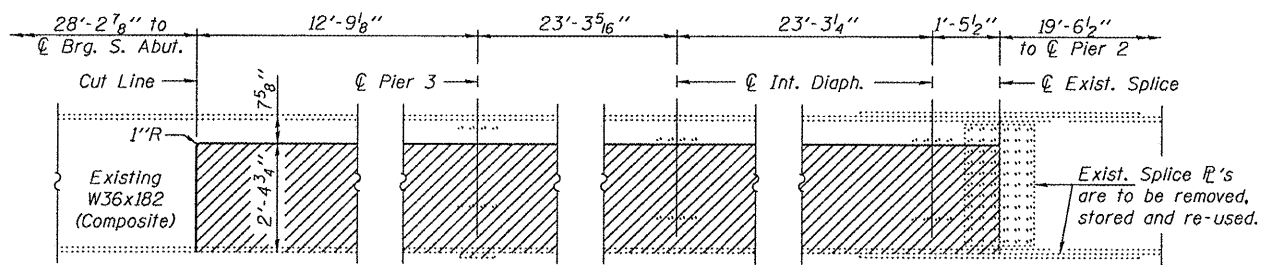
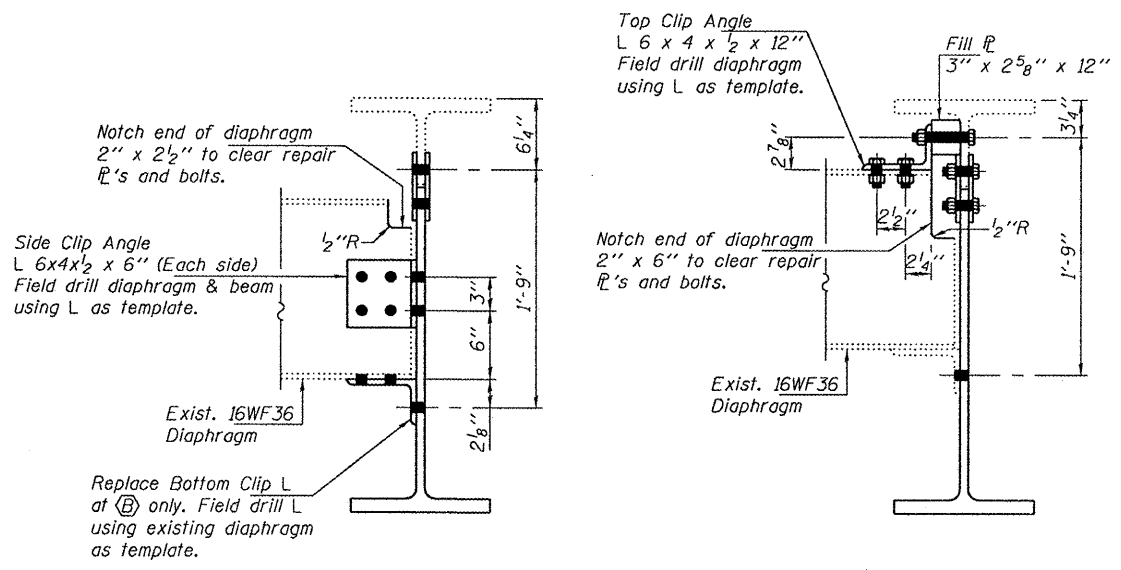


ELEVATION BEAM 10

Cost of field drilling is included in the cost of Furnishing & Erecting Structural Steel.



BEAM REMOVAL DETAIL



INTERIOR DIAPHRAGM

For splice plates, clip angles and bearing plate details see sheet 3 of 3.

DIAPHRAGM AT PIER 3

DESIGNED - GGE	EXAMINED - <i>R. Carl Perry</i>	DATE - NOVEMBER 30, 2010
CHECKED - IJL	ENGINEER OF STRUCTURAL SERVICES	
DRAWN - Kyle M. Steffen	PASSED - <i>Ralph E. Anderson</i>	
CHECKED - GGE IJL	ENGINEER OF BRIDGES AND STRUCTURES	

DESIGNED - GGE	EXAMINED - <i>R. Carl Perry</i>	DATE - NOVEMBER 30, 2010
CHECKED - IJL	ENGINEER OF STRUCTURAL SERVICES	
DRAWN - Kyle M. Steffen	PASSED - <i>Ralph E. Anderson</i>	
CHECKED - GGE IJL	ENGINEER OF BRIDGES AND STRUCTURES	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**REPAIR DETAILS
SN 099-0175**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2010-054 BR	WILL	13	9
				CONTRACT NO. 60L29
ILLINOIS FED. AID PROJECT				

SHEET NO. 2 OF 3 SHEETS