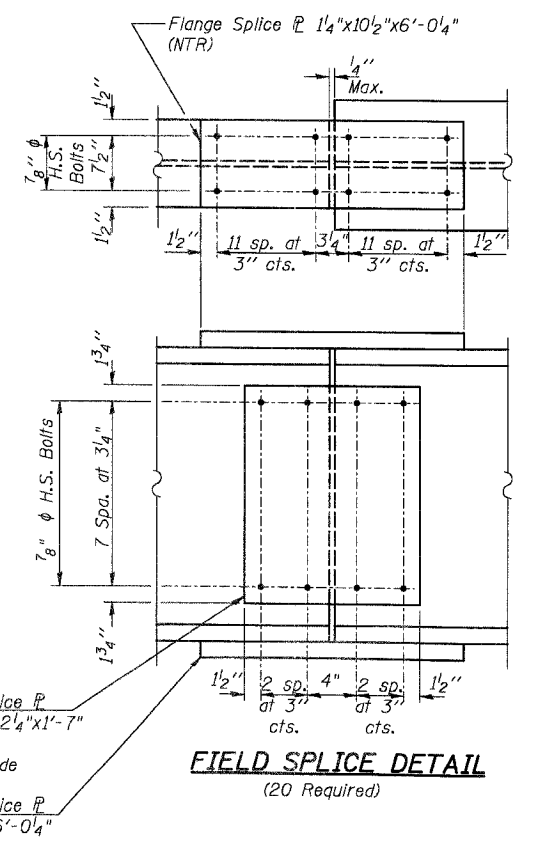
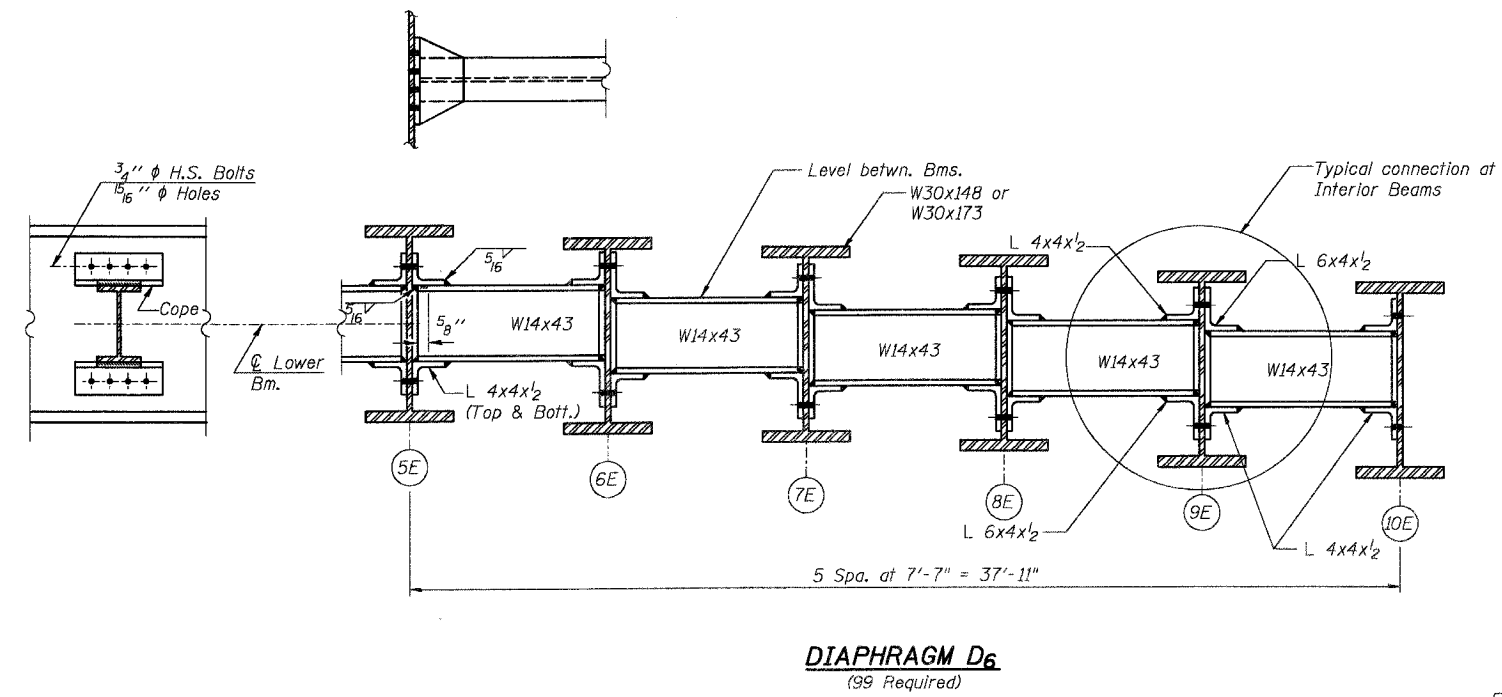
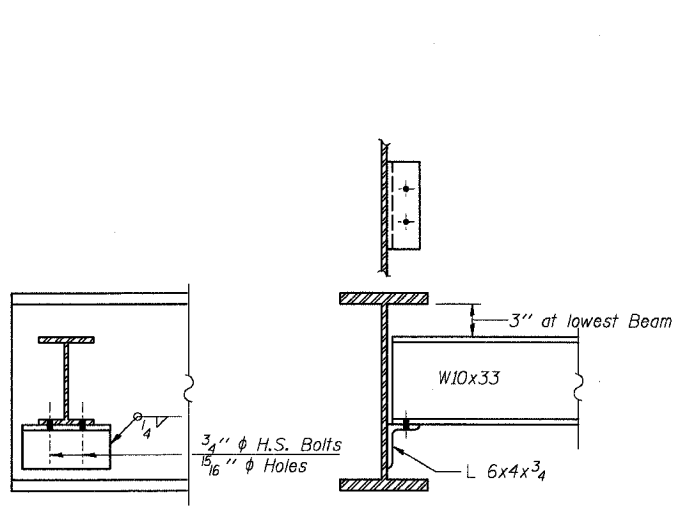
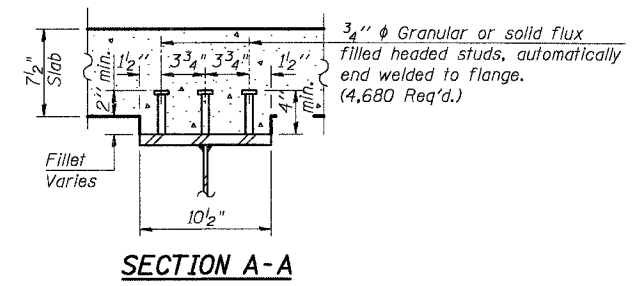


BILL OF MATERIAL

Item	Unit	Quantity
Furnishing & Erecting Structural Steel	L. Sum	0.34
Stud Shear Connectors	Each	4,680

Notes:
Work this Sheet with Sheet SE-18.
For bearing details see Sheet SE-20.
All splice material shall be M270 Grade 50.



DESIGNED	AEU
CHECKED	RGD
DRAWN	WJH
CHECKED	NRF

Note:
Two hardened washers shall be required over all oversize holes for diaphragms.

SMITH ENGINEERING CONSULTANTS, INC.
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AURORA, ILLINOIS 60007
TEL: 630-584-1100 FAX: 630-584-1101

REVISIONS	
NAME	DATE

CITY OF AURORA

**STEEL FRAMING DETAILS
OVER THE FOX RIVER**
SECTION NO. 03-00247-00-BR
KANE COUNTY
STRUCTURE NO. 045-6008

DATE 7-28-2006