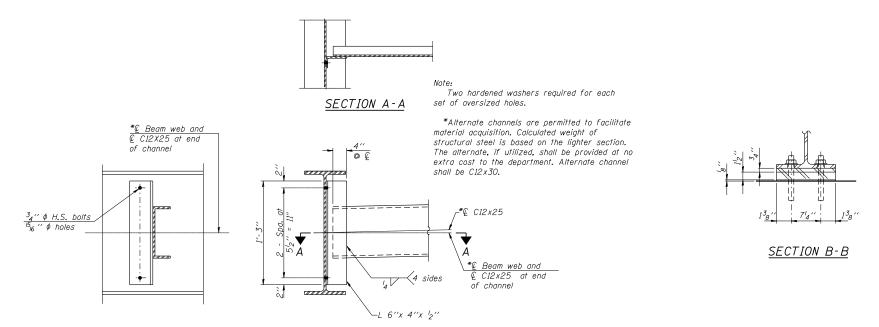
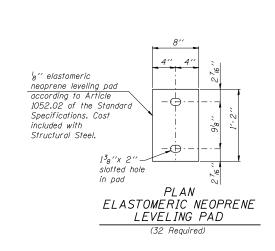
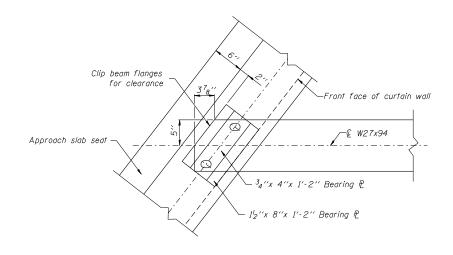
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

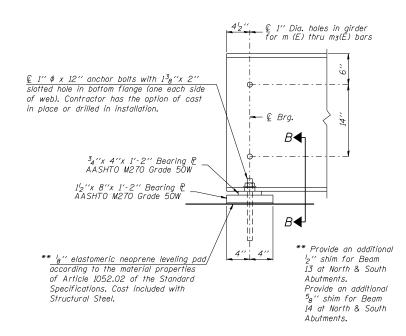


DIAPHRAGM D





PLAN - END OF BEAM



END OF BEAM ELEVATION

NOTES:

All diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted.

FRAMING DETAILS

F.A.I. RTE. 57 OVER

LAKE CREEK BRANCH

STATION 228+25.00

STRUCTURE NO. 100-0010 (N.B.)

STRUCTURE NO. 100-0011 (S.B.)

□ _{CMT}	SHEET NO. 19	F.A.S. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
CRAWFORD MURPHY & TILLY, INC. CONSULTING ENGINEERS		I-57	(X1-4-1)	BR -1	WILLIAMSON	202	102
SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO ROCKFORD, IL ■ PEORIA, IL ■ CHICAGO, IL					CONTRACT NO. 78334		
DESIGNED BY: KEH DRAWN BY: GLD CHECKED BY: WI B DATE: 4/12/10		FED. RO	AD DIST. NO. 9	ILLINOIS FED. A	ID PROJECT		