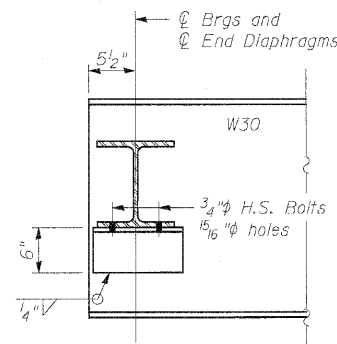
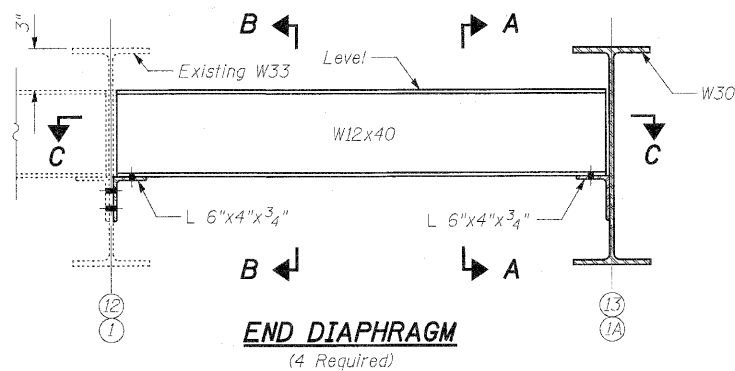


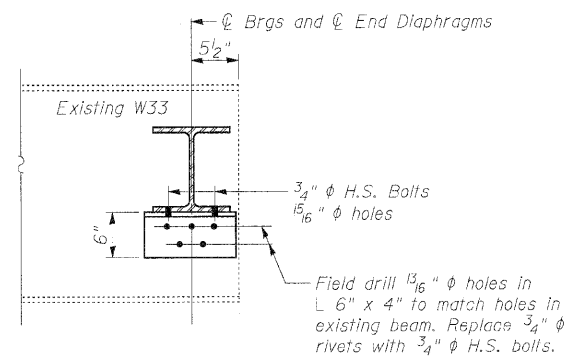
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



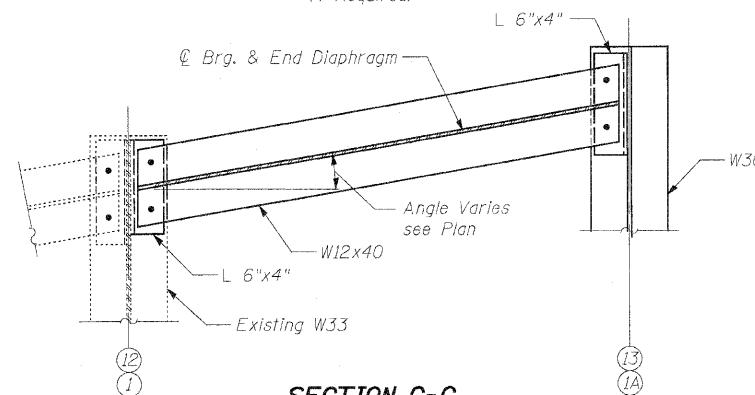
SECTION A-A



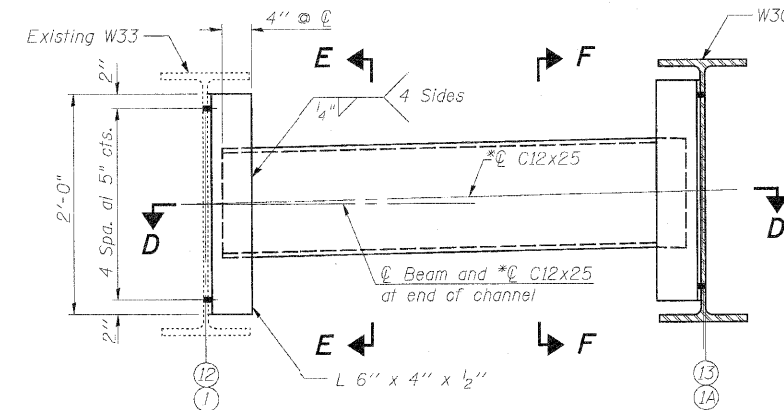
END DIAPHRAGM
(4 Required)



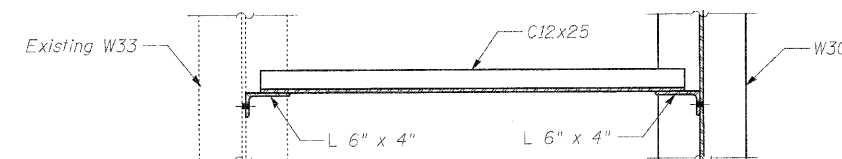
SECTION B-B



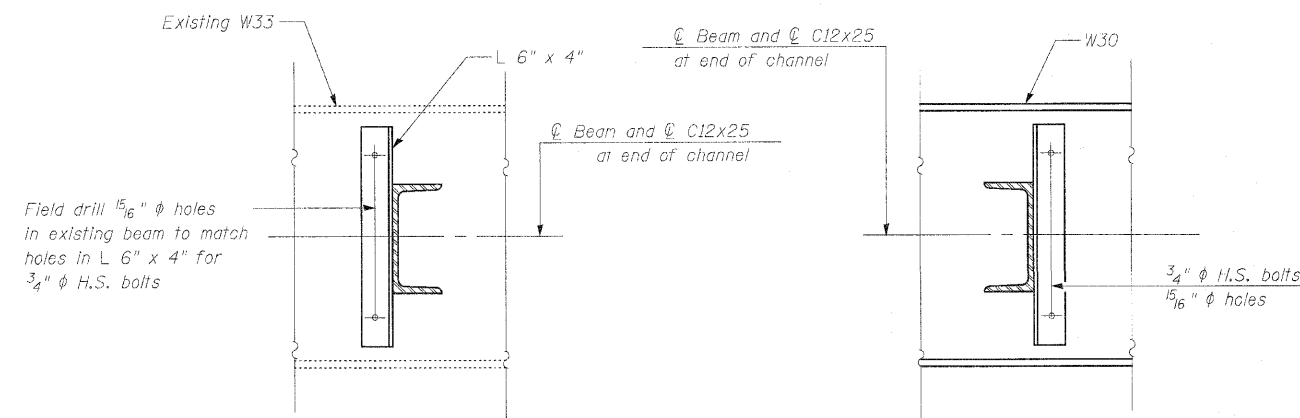
SECTION C-C



INTERIOR DIAPHRAGM
(24 Required)



SECTION D-D



SECTION E-E

SECTION F-F

DIAPHRAGMS
STRUCTURE NO. 081-0024 (W.B.)
STRUCTURE NO. 081-0025 (E.B.)

Notes:
Two hardened washers required for each set of oversized holes.
*Alternate channel C12x30 is permitted to facilitate material acquisition. Calculated weight of structural steel is based on the lighter section.
The alternate, if utilized, shall be provided at no additional cost to the Department.



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SHEET NO. 37 77 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	280	81-1(VB-1)R	ROCK ISLAND	503	373
CONTRACT NO. 64815					
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT					

DESIGNED	SST
CHECKED	SPK
DRAWN	ASJ
CHECKED	SPK