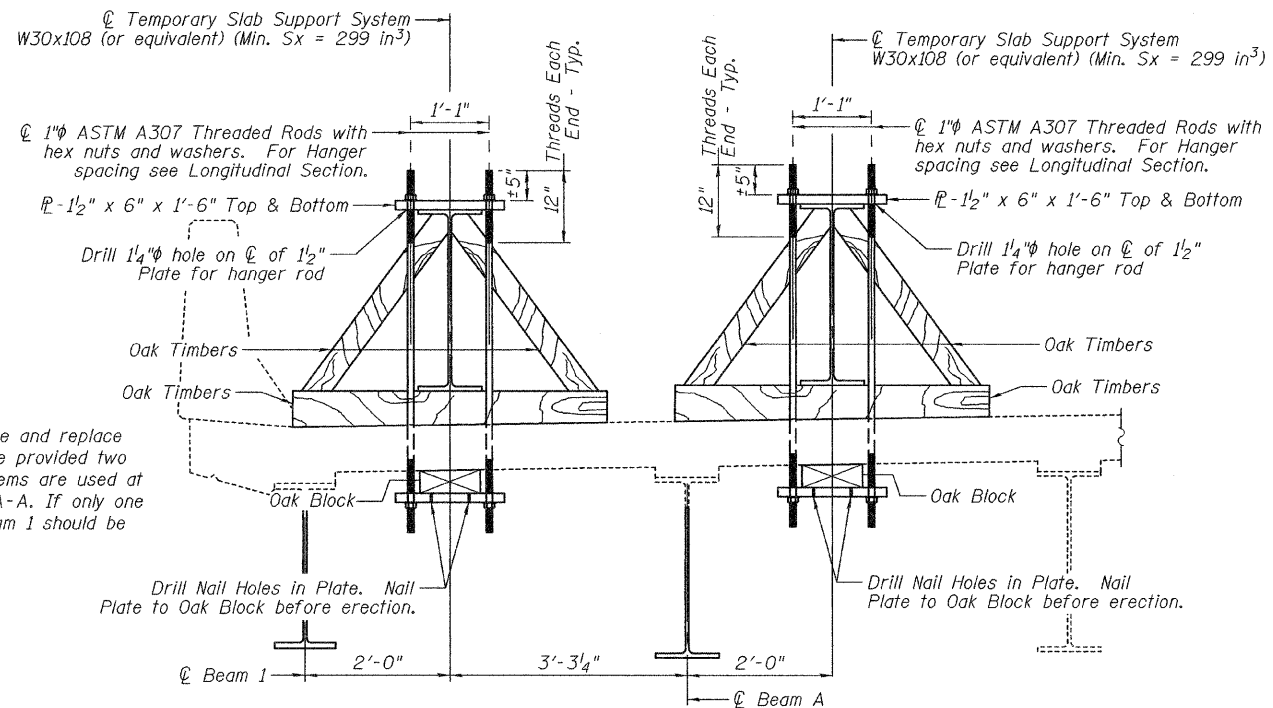
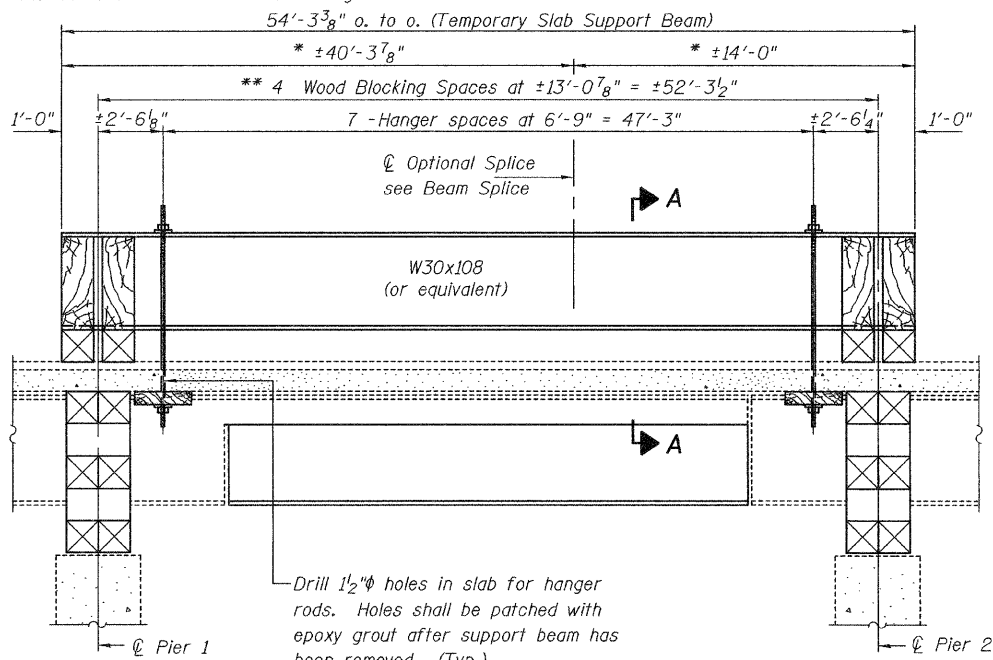


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



Support Note:
The Contractor may remove and replace both beams at the same time provided two temporary slab support systems are used at locations shown in Section A-A. If only one beam is done at a time, Beam 1 should be completed first.

* These dimensions may vary for available beams in stock.
** Wood blocking is to be installed after beam has been allowed to deflect under its own weight.

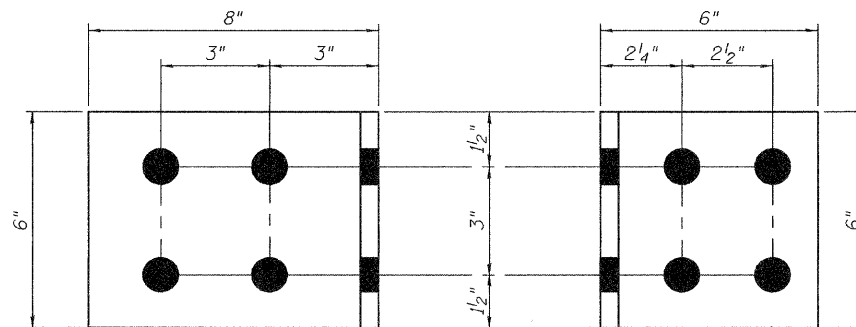


**LONGITUDINAL SECTION
SUGGESTED TEMPORARY SLAB SUPPORT SYSTEM**

DESIGNED	V.H.V.
CHECKED	A.T.H.
DRAWN	Drew Christopher
CHECKED	V.H.V. A.T.H.

EXAMINED	April 10, 2009
PASSED	Carl Henry ENGINEER OF STRUCTURAL SERVICES
	Ralph E. Anderson ENGINEER OF BRIDGES AND STRUCTURES

REP-2 1-27-2000



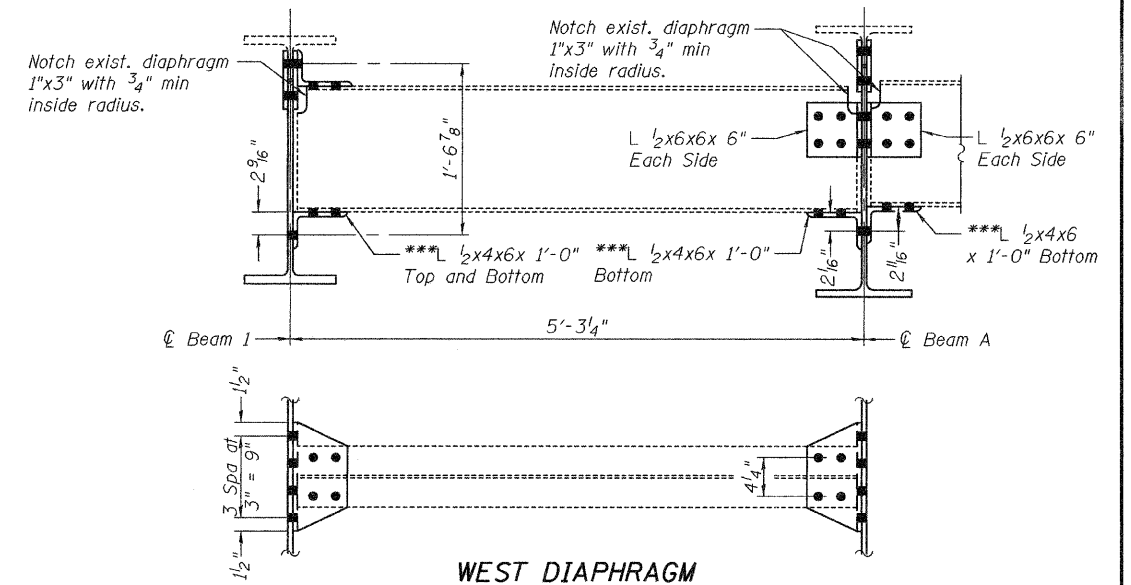
8" LEG

1/2x6x8x 6" SIDE CLIP ANGLE
(2 Required)

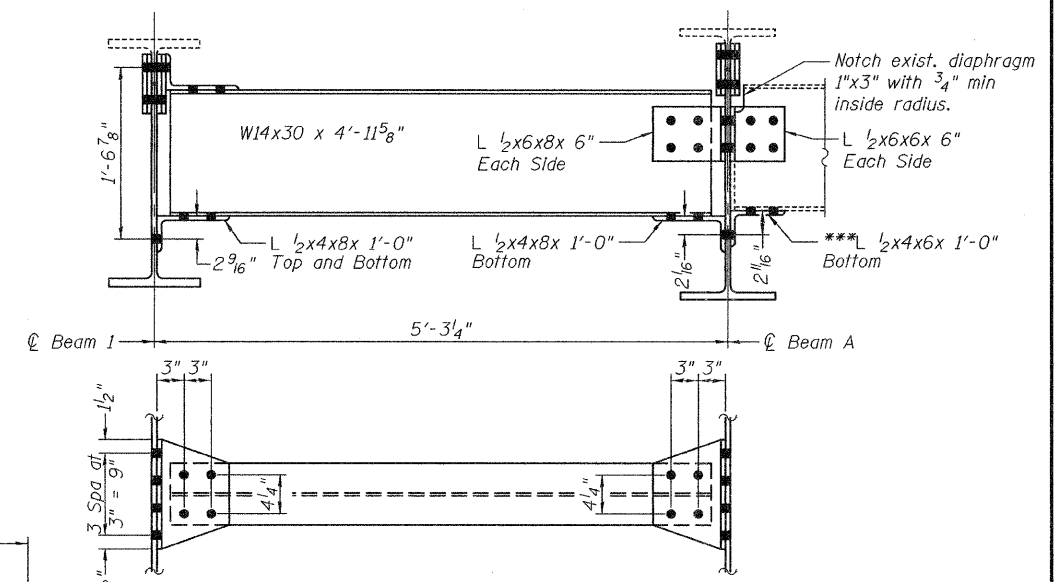
1/2x6x6x 6" SIDE CLIP ANGLE
(6 Required)

6" LEG

***Field drill to match existing diaphragm.



WEST DIAPHRAGM



EAST DIAPHRAGM

REPAIRS A AND B

**DECK SUPPORT AND
DIAPHRAGM DETAILS
SN 060-0139**

SHEET NO. 3 5 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	70	60-10HB-4R	Madison	420	207C
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		
		CONTRACT NO. 76709			

Added Sheet 04/10/09 V.H.V. M.A.C.