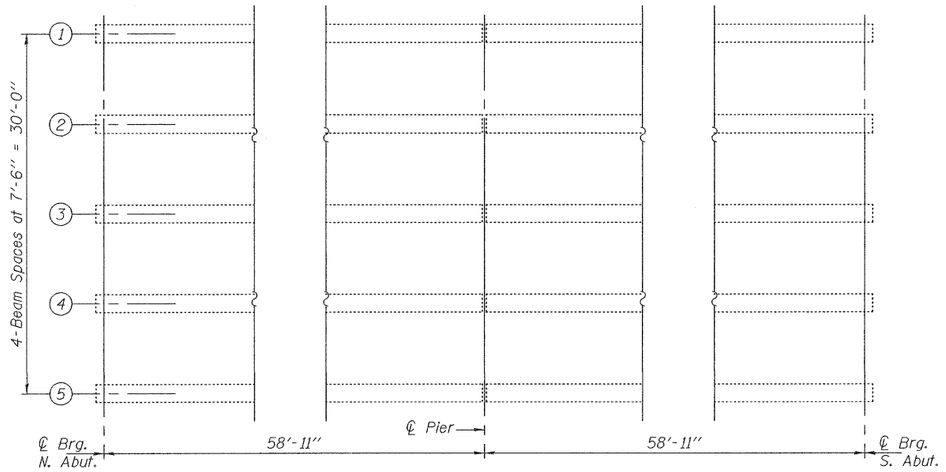
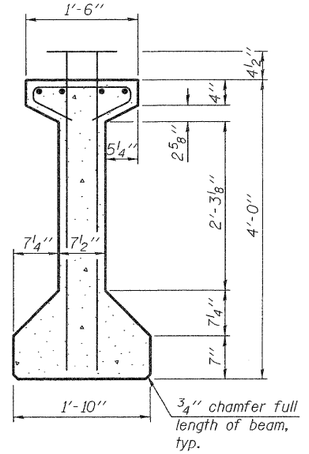


FRAMING PLAN - SN: 101-0031 (S.B.)

N

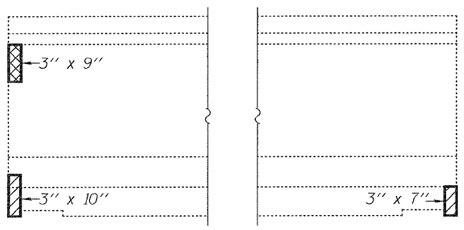


BEAM DIMENSIONS

FOR INFORMATION ONLY

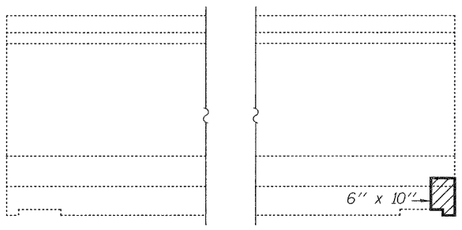
▨ - Polymer Modified Portland Cement Mortar

▨ - Structural Repair of Concrete ≤ 5 inches



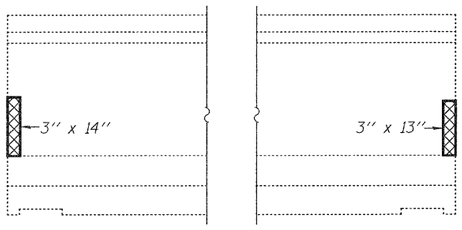
WEST FACE EAST FACE

BEAM 1 - N. ABUT.



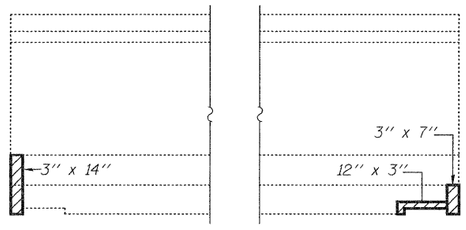
WEST FACE EAST FACE

BEAM 2 - N. ABUT.



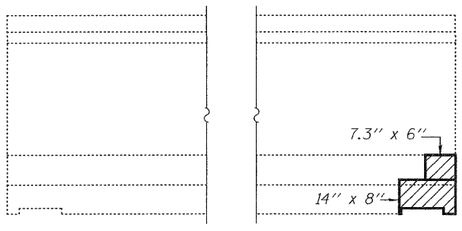
WEST FACE EAST FACE

BEAM 3 - N. ABUT.



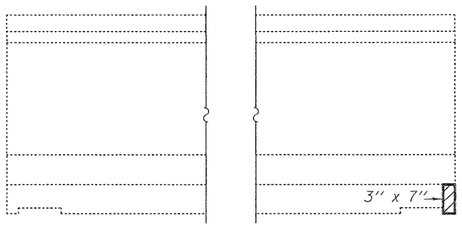
WEST FACE EAST FACE

BEAM 5 - N. ABUT.



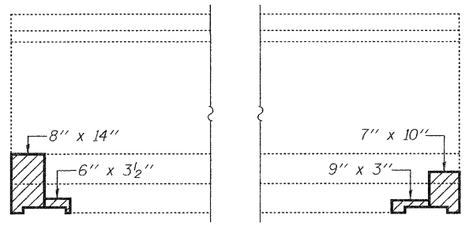
EAST FACE WEST FACE

BEAM 1 - S. ABUT.



EAST FACE WEST FACE

BEAM 2 - S. ABUT.



EAST FACE WEST FACE

BEAM 5 - S. ABUT.

DESIGNED - IJL	EXAMINED	Joyne F. Duff	DATE - MARCH 11, 2011	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	P.P.C. I-BEAM END REPAIR DETAILS SN 101-0031 (S.B.)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CHECKED - GGE		ACTING ENGINEER OF STRUCTURAL SERVICES				738	(5HB)M1	WINNEBAGO	9	7
DRAWN - Kyle M. Steffen	PASSED	J. Carl Byers						CONTRACT NO. 64G89		
CHECKED - IJL GGE		ACTING ENGINEER OF BRIDGES AND STRUCTURES			SHEET NO. 3 OF 5 SHEETS			ILLINOIS FED. AID PROJECT		