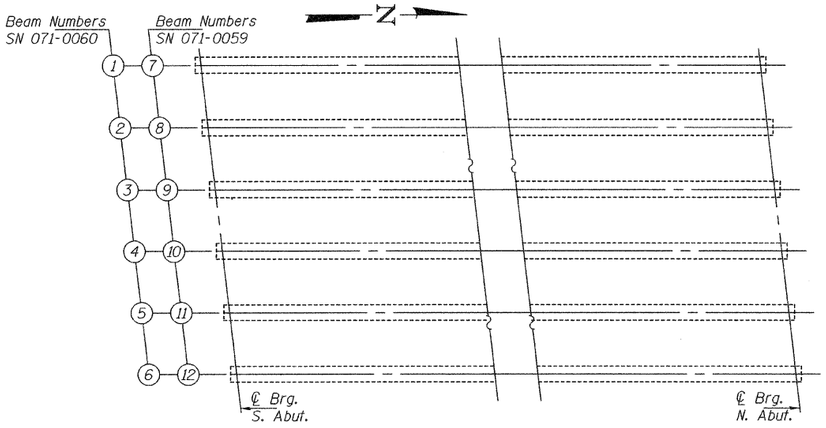
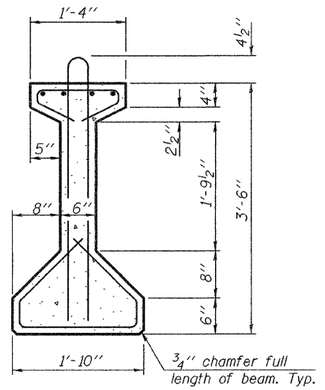
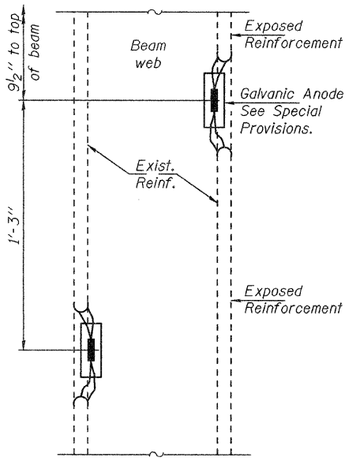
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



PARTIAL FRAMING PLAN

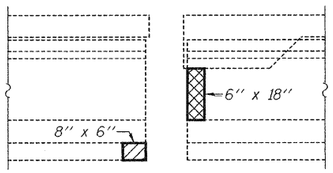


BEAM DIMENSIONS



* Place Galvanic Anode See Detail this sheet. Concrete removal not to exceed 6".

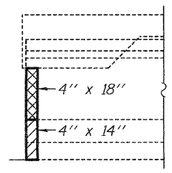
GALVANIC ANODE DETAIL



WEST FACE

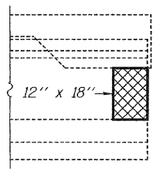
BEAM 1 - S. ABUT.
SN 071-0060

EAST FACE



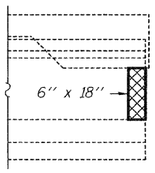
EAST FACE

BEAM 2 - S. ABUT.
SN 071-0060

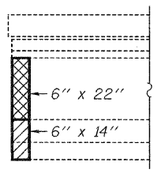


WEST FACE

BEAM 5 - S. ABUT.
SN 071-0060

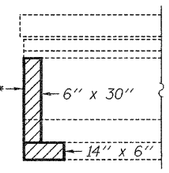


WEST FACE

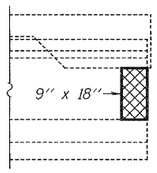


EAST FACE

BEAM 6 - S. ABUT.
SN 071-0060

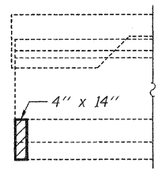


WEST FACE



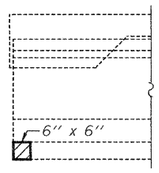
EAST FACE

BEAM 1 - N. ABUT.
SN 071-0060

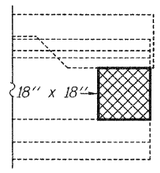


WEST FACE

BEAM 2 - N. ABUT.
SN 071-0060

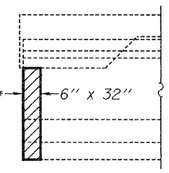


WEST FACE

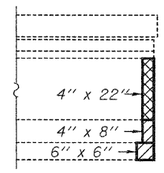


EAST FACE

BEAM 5 - N. ABUT.
SN 071-0060

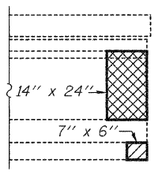


WEST FACE



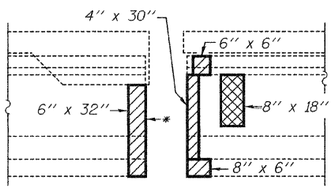
EAST FACE

BEAM 6 - N. ABUT.
SN 071-0060



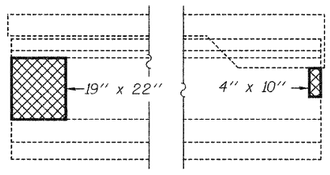
WEST FACE

BEAM 7 - S. ABUT.
SN 071-0059



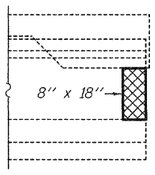
WEST FACE EAST FACE

BEAM 12 - S. ABUT.
SN 071-0059



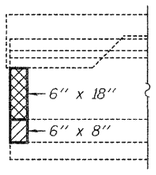
WEST FACE EAST FACE

BEAM 7 - N. ABUT.
SN 071-0059



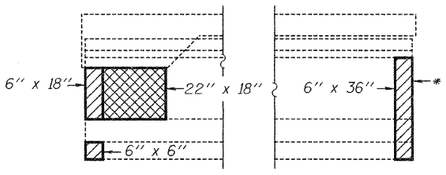
EAST FACE

BEAM 9 - N. ABUT.
SN 071-0059



WEST FACE

BEAM 10 - N. ABUT.
SN 071-0059



WEST FACE EAST FACE

BEAM 12 - N. ABUT.
SN 071-0059

LOCATIONS FOR GALVANIC ANODES

Location	Beam No.	# Anodes
N. Abut.	1	2
N. Abut.	6	2
N. Abut.	12	2
S. Abut.	12	2
	Total	8

DESIGNED	AJB
CHECKED	VHV
DRAWN	Kyle M. Steffen
CHECKED	AJB VHV

EXAMINED A. Carl Peterson MAY 11, 2009
ENGINEER OF STRUCTURAL SERVICES

PASSED Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

▨ - Polymer Modified Portland Cement Mortar

▨ - Structural Repair of Concrete ≤ 5 inches

REPAIR DETAILS
SN 071-0059 & 0060

SHEET NO. 2	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2 SHEETS	39	(141-1VB)M-4	OGLE	5	5
			CONTRACT NO. 64E95		
	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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