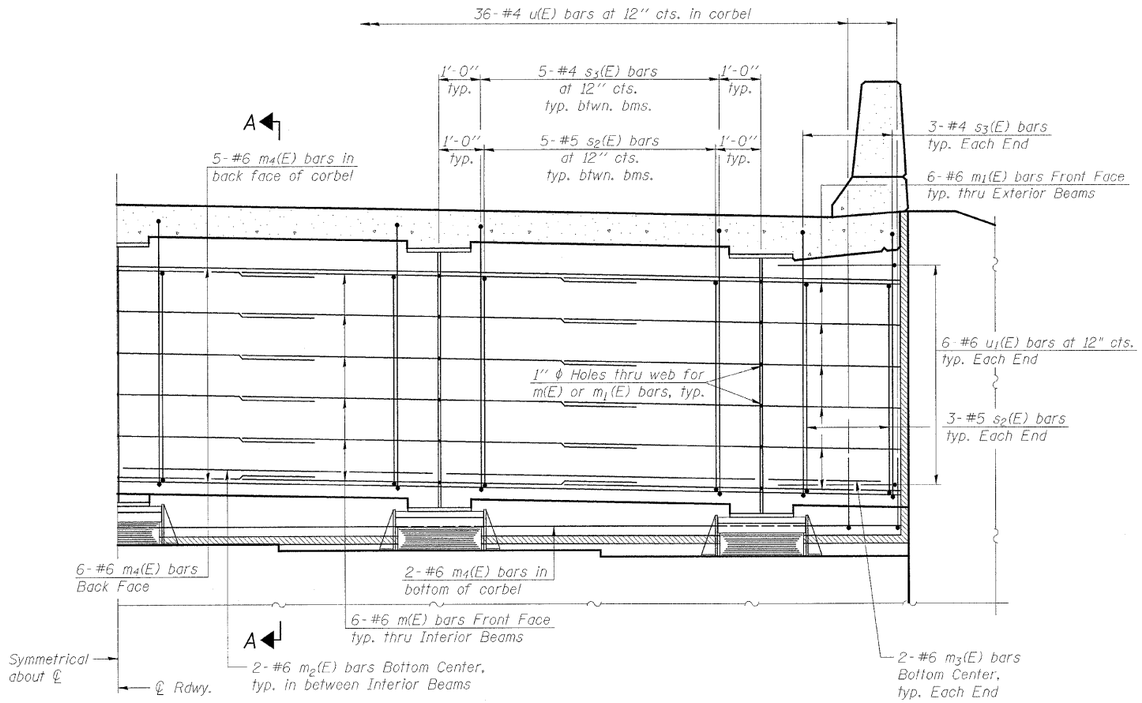
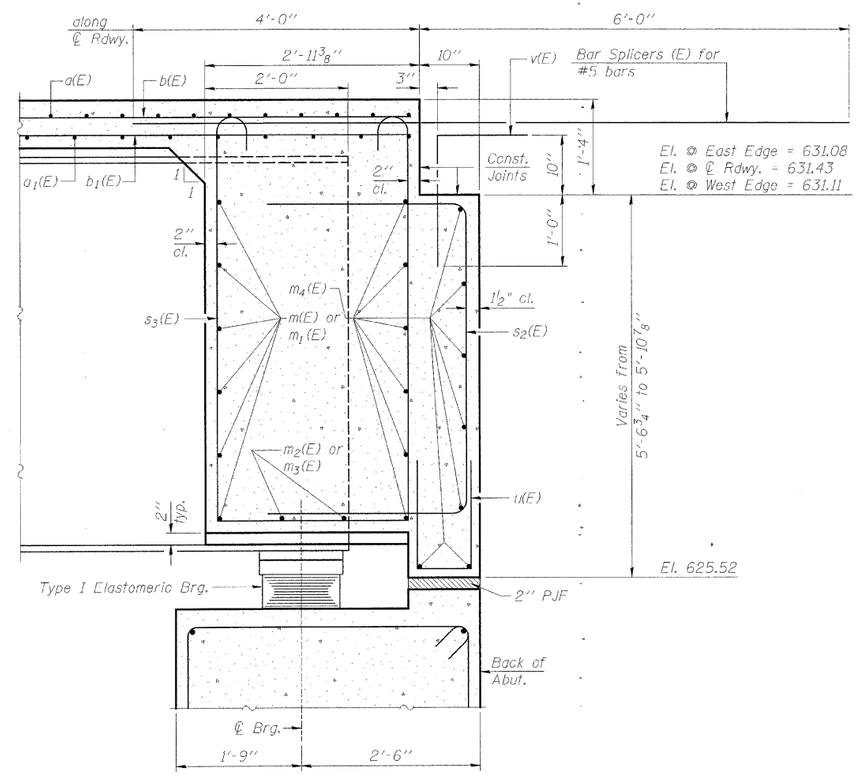


DIAPHRAGM ELEVATION AT ABUTMENT

Concrete Side Retainer not shown for clarity, see Strucural Sheet 24B of 33B.



SECTION A-A

Dimensions at right angles to abutment, except as shown.

NOTES:

Reinforcement bars in diaphragm are billed with Superstructure on Structural Sheet 12B of 33B.

For bar details, see Structural Sheet 12B of 33B.

Concrete in diaphragm is included with Concrete Superstructure on Structural Sheet 12B of 33B.

MIN. BAR LAPS	
BAR	LAP
#4	2'-7"
#5	3'-3"
#6	3'-10"
#7	5'-2"
#8	6'-9"

DIAPHRAGM DETAILS - NORTH ABUTMENT
C.H. 8 OVER IOWA INTERSTATE RAILROAD
& THE HENNEPIN CANAL
STATION 36+00
S.N. 006-3247
WHA #1066D05

STRUCTURAL SHEET NO. 14B OF 33B SHEETS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	188	05-00195-00-BR	BUREAU	127	80
			CONTRACT NO. 87380		
	FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT BRS-0188(118)		