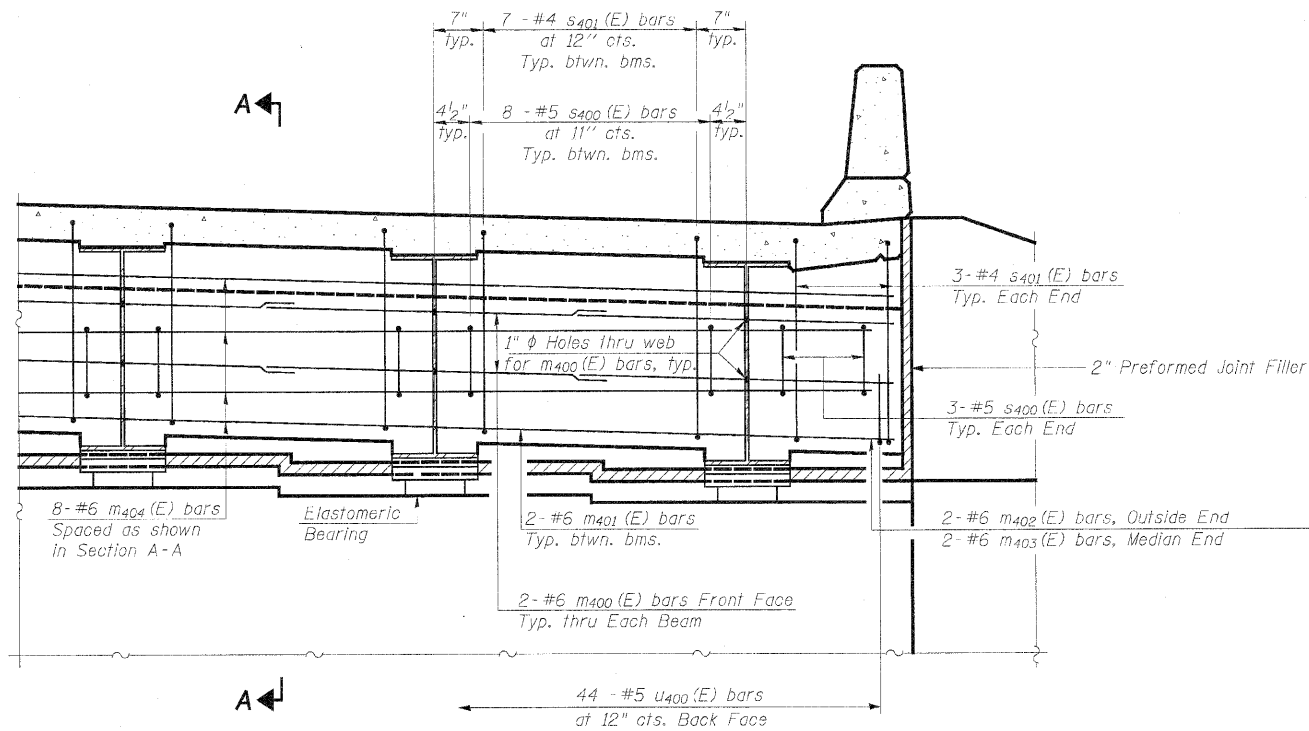


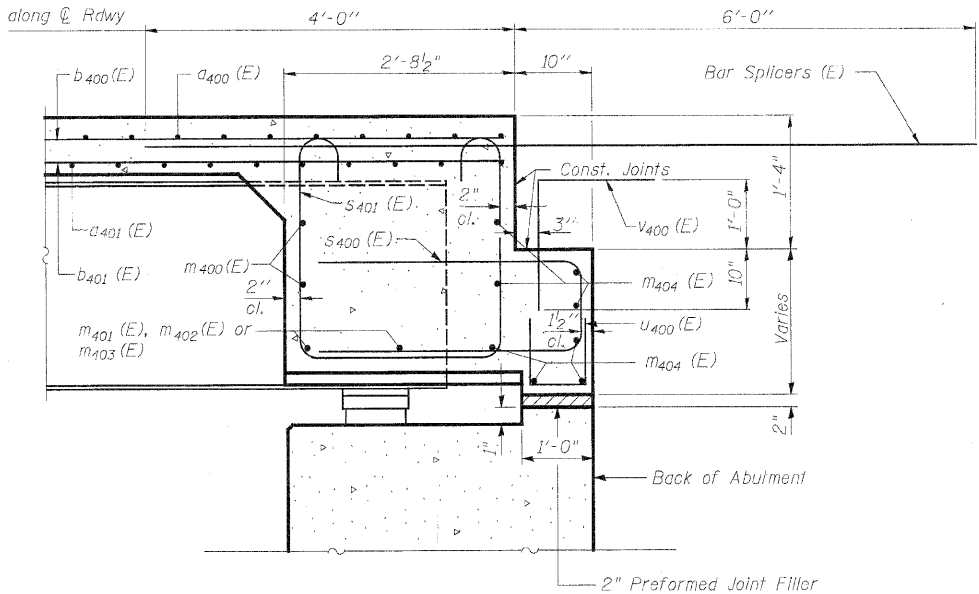
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



DIAPHRAGM ELEVATION AT ABUTMENT

Notes:
Reinforcement bars in diaphragm are billed with
superstructure on sheet 14 of 54.
Concrete in diaphragm is included with Concrete
Superstructure on sheet 14 of 54.
The s400 (E) and s401 (E) bars shall be placed parallel to the
beams. Spacing for these bars shall be at right angles
to the beams.

MIN. BAR LAP
#6 bar = 3'-10"



SECTION A-A

SEMI- INTEGRAL ABUTMENT DIAPHRAGM
STRUCTURE NO. 081-0022 (E.B.)
STRUCTURE NO. 081-0023 (W.B.)

DESIGNED	ASJ
CHECKED	SPK
DRAWN	ASJ
CHECKED	SPK



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SHEET NO. 15	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	280	81-1(HB-2)R	ROCK ISLAND	503	297
54 SHEETS				CONTRACT NO. 64815	
	FED. ROAD DIST. NO. _ ILLINOIS		FED. AID PROJECT		