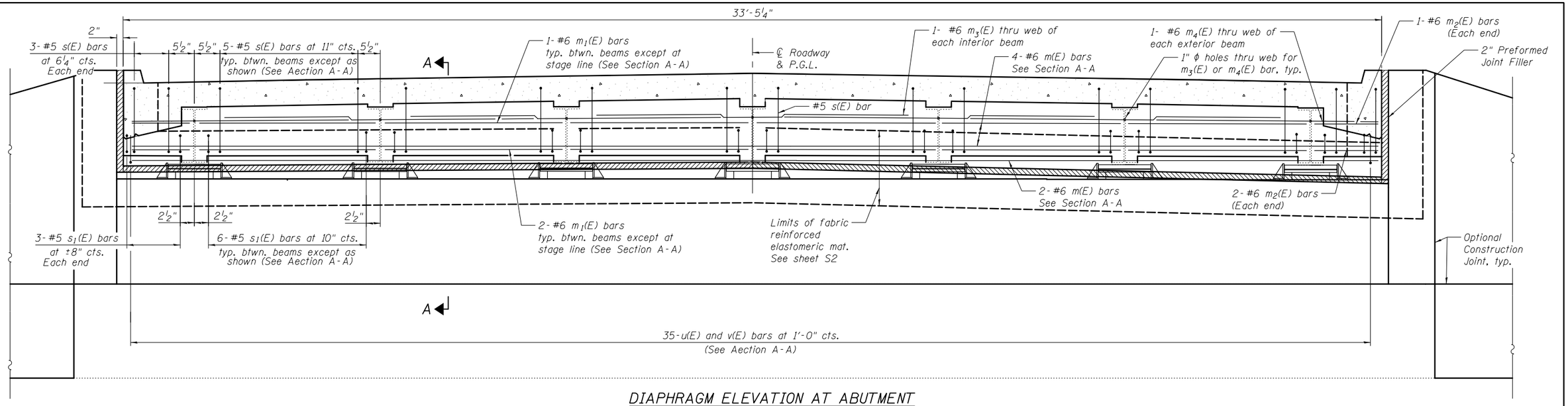


DIAPHRAGM ELEVATION AT ABUTMENT

(Looking west at west abutment)
(Diaphragm at east abutment is similar)

MIN. BAR LAP

#6 bar = 3'-4"

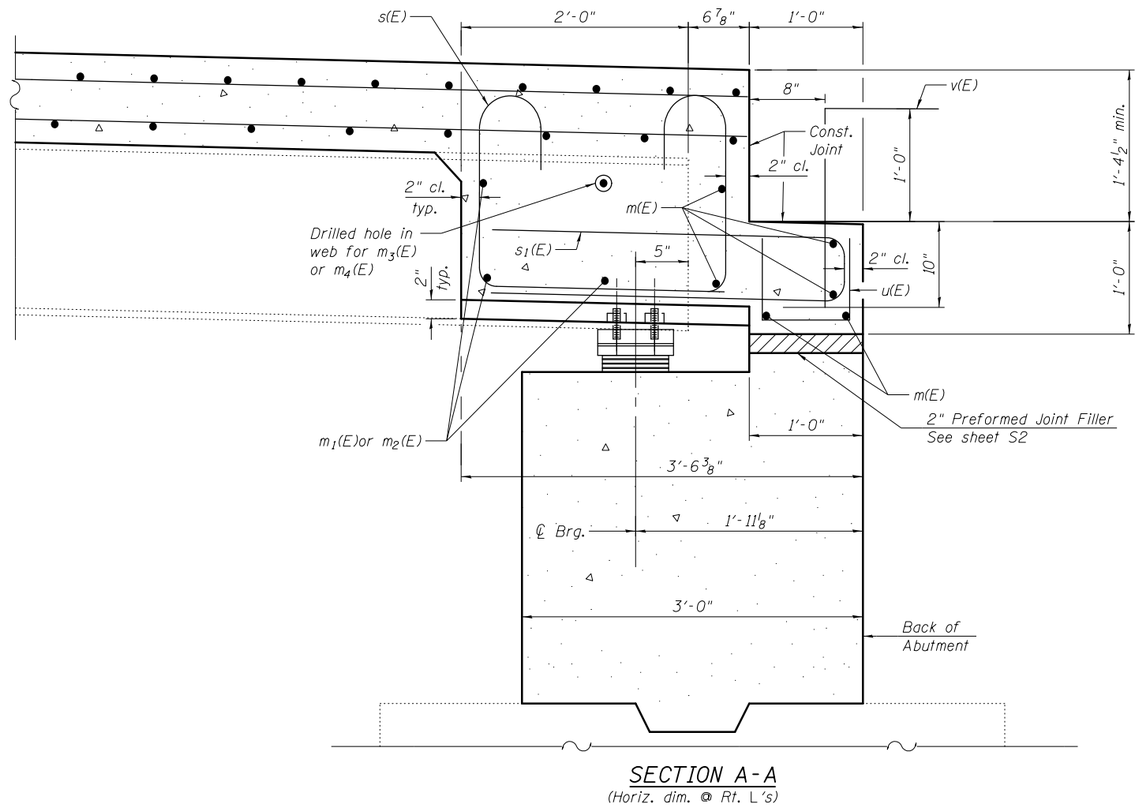
Notes:

Reinforcement bars in diaphragm are billed with superstructure on sheet S7 of S20.

Concrete in diaphragm is included with Concrete Superstructure on sheet S7 of S20.

For details of bars s(E), s_1(E), u(E), and v(E) see sheet S7 of S20.

The s(E) bars shall be placed parallel to the beams. Spacing for these bars shall be at right angles to the beams.



SECTION A-A

(Horiz. dim. @ Rt. L's)

FILENAME = F:\3-1319-Blodgett\Drawings\CADDSheets\09490181-68536-0003-Diaphragm.dgn

BLOOM COMPANIES, LLC
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USER NAME = tborges	DESIGNED - KO	REVISED
	CHECKED - BCM	REVISED
PLOT SCALE = N/A	DRAWN - KO	REVISED
PLOT DATE = 3/31/2014	CHECKED - 8/23/2012	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE DETAILS – II
STRUCTURE NO. 099-0181
SHEET NO. S8 OF S20 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99-2HB-31-3	WILL	87	46
		CONTRACT NO. 60X60		
	ILLINOIS FED. AID PROJECT			