

<u>DIAPHRAGM ELEVATION AT ABUTMENT</u> (Looking South)

Notes:

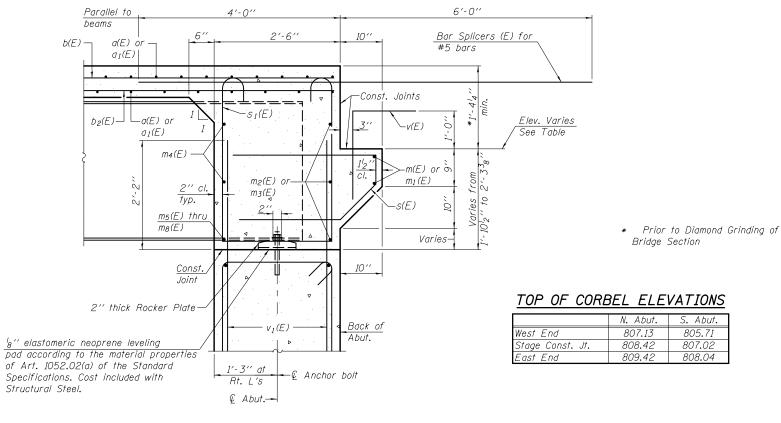
Reinforcement bars in diaphragm are billed with superstructure on sheet 11 of 26.

Concrete in diaphragm is included with Concrete Superstructure on sheet 11 of 26.

For details of bars s(E) & $s_1(E)$ see sheet 11 of 26. The s(E) and $s_1(E)$ bars shall be placed parallel to the beams. Spacing for these bars shall be at right angles to the beams.

For details of Bar Splicers, see sheet 23 of 26.





SECTION A-A

Dimensions at right angles to abutment, except as shown.

FILE NAME =	Γ
\$FILES\$	Γ
FUHRMANN	ŀ
ENGINEERING INC.	Γ

	USER NAME = piersonbr	DESIGNED - VPT	REVISED -
		CHECKED - TF	REVISED -
V	PLOT SCALE =	DRAWN - JAE	REVISED -
	PLOT DATE = 7/29/2013 \$TIME\$	CHECKED - BAS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTEGRAL ABUTMENT DIAPHRAGM DETAILS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
STRUCTURE NO. 057-0252	74	(57-20HB-1)BR-1	MCLEAN	440	193
			CONTRACT	NO. 7	0570
SHEET NO. 12 OF 26 SHEETS					