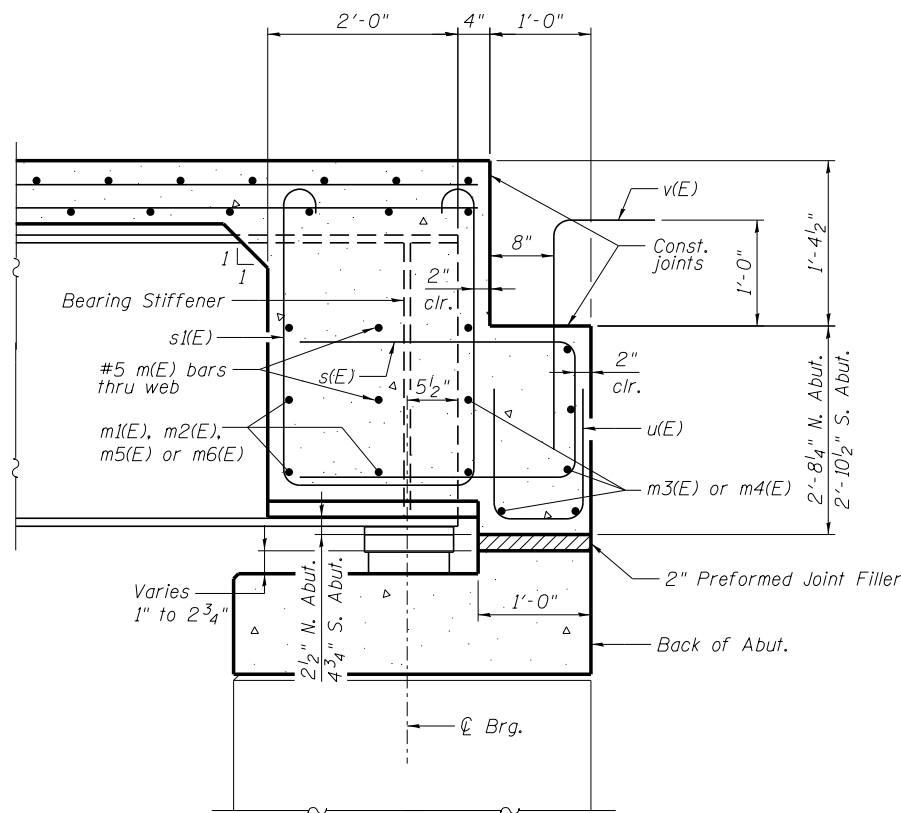


DIAPHRAGM ELEVATION AT ABUTMENT - SN 016-1000
 (SB N. Abutment shown looking North - SB S. Abutment opposite hand)



SECTION A-A

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

NOTES:

1. Reinforcement bars in diaphragm are billed with superstructure on sheet SA15.
2. Concrete in diaphragm is included with Concrete Superstructure on sheet SA15.
3. For details of bars s(E) & s(E) see sheet SA15.
4. For details of bars v(E), see sheets SA14 & SA15.
5. For Bar Splicer Details, see sheet SA40.
6. For Bearing Details, see sheet SA28.

benesch
 engineers · scientists · planners
 Alfred Benesch & Company
 205 North Michigan Avenue, Suite 2400
 Chicago, Illinois 60601
 312-565-0450 Job No. 10093

FILE NAME =	USER NAME = jsurber	DESIGNED - DJM	REVISED -
0161000_60J16_019_abutdiaphdet_SB.dgn		CHECKED - RMM	REVISED -
	PLOT SCALE =	DRAWN - MAK	REVISED -
	PLOT DATE = 12/20/2012	CHECKED - RMM	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SEMI-INTEGRAL ABUTMENT DIAPHRAGM DETAILS
 STRUCTURE NO. 016-1000/1001**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
372	2013-038B-R	COOK	821	267
			CONTRACT NO. 60J16	
ILLINOIS FED. AID PROJECT				

SHEET NO. SA19 OF SA40 SHEETS

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