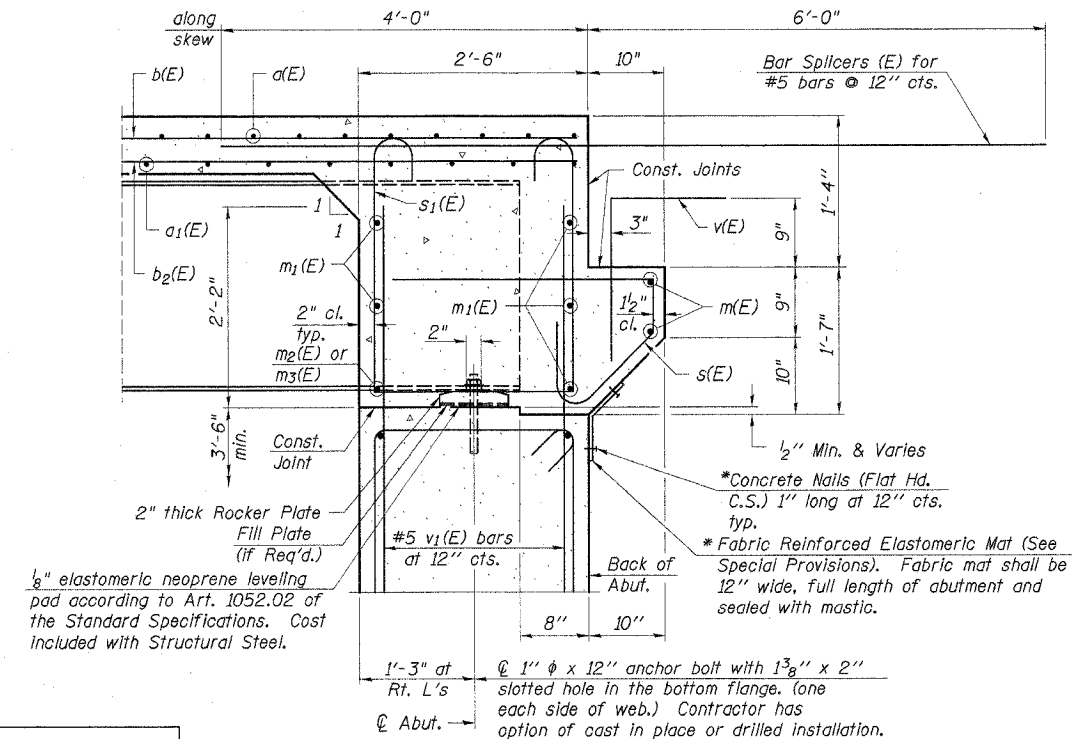


DIAPHRAGM ELEVATION AT ABUTMENT
 (Dimensions are at Rt. angles to Stage Const. Line)
 (East Abutment shown. West Abutment opposite hand)



SECTION A-A

Dimensions at right angles to abutment, except as shown.
 * Cost included with Concrete Superstructure.

DESIGNED	P.S.L.
CHECKED	A.R.K. & F.J.S.
DRAWN	K.T.R.
CHECKED	P.S.L. & A.R.K.

SI-DS2 9-01-03

Notes:
 Reinforcement bars in diaphragm are billed with superstructure on sheet 8 of 20.
 Concrete in diaphragm is included with Concrete Superstructure on sheet 8 of 20.
 The s(E) and s₁(E) bars shall be placed parallel to the beams.
 For anchor bolt details see sheet 11 of 20.

Work this Sheet with Sheets 6 & 8 of 20

SUPERSTRUCTURE DETAILS	
IL. RTE. 71 OVER UNNAMED STREAM F.A.P. ROUTE 627 - SECTION 1BR LaSALLE COUNTY STA. 14+08.00 STR. NO. 050-0244	
4440 ASH GROVE SPRINGFIELD, IL 62711 (217) 793-8800 oasinc@famvid.com	OZYURT AND STONE, INC. CONSULTING ENGINEERS JOB NO.: 0306-4 FILE: SUPER02.DGN DATE: 08-31-04