

Stage 2 8-#5 s21(E) bars at 12" cts. typ. typ. btwn. girders 9-#5 s20(E) bars  $A \blacktriangleleft_1$ typ. btwn. girders 3-#5 s21(E) bars 3-#5 s20(E) bars 4-#6 m28(E) bars 4-#6 m23(E) bars Front Face 4-#5 m25(E) bars 5x2-#6 m21(E) bars Front Face 2" thick typ, thru each girder. typ. btwn. girders 4-#6 m24(E) bars See section A-A 6-#5 s20(E) bars Rocker Plate See section A-A Front Face at 12" cts. <sup>l</sup>8'' elastomeric neoprene leveling pad according 6-#5 s21(E) bars to the material properties of Article 1052.02(a) at 12" cts. of the Standard Specifications

benesch a

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## DIAPHRAGM ELEVATION AT ABUTMENT - STAGE 2

(E. Abut. shown, W. Abut. opposite hand)

NOTE:						
All horizontal	dimensions	are	perpendicular	to	airders.	

USER NAME = mbecker DESIGNED - DTS REVISED SECTION COUNTY DIAPHRAGM DETAILS 1 OF 2 STATE OF ILLINOIS CHECKED -MRB REVISED 74 90-[14R;(14HB-4,14,14HVB)BR] TAZEWELL 2433 1999 STRUCTURE NO. 090-0169 1900169\_68620\_23\_dkdt3.dgn PRT REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 68620 PLOT DATE = 7/16/2012 CHECKED -REVISED SHEET NO. SC23 OF SC63 SHEETS MRB

7/16/2012