



**MIN. BAR LAP**  
#6 bar = 3'-4"

**DIAPHRAGM ELEVATION AT EAST ABUTMENT**  
(Looking east - West abutment similar)

**REVISION SHEET 1-11-13**

For Information only.

|                                    |  |                          |   |   |                           |         |                    |              |           |
|------------------------------------|--|--------------------------|---|---|---------------------------|---------|--------------------|--------------|-----------|
| DESIGNED - STEPHEN M. RYAN         | EXAMINED - <i>James F. [Signature]</i><br>ACTING ENGINEER OF BRIDGE DESIGN | DATE - NOVEMBER 20, 2012 | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | DIAPHRAGM DETAILS<br>STRUCTURE NO. 081-0163 | F.A.U. R.I.E.             | SECTION | COUNTY             | TOTAL SHEETS | SHEET NO. |
| CHECKED - RAY AHANCHI              | PASSED - <i>[Signature]</i><br>ACTING ENGINEER OF BRIDGES AND STRUCTURES   | REVISED -                |   |   | 5789                      | 40 BR-F | ROCK ISLAND        | 15           | 10        |
| DRAWN - h.t. duong                 |  | REVISED -                |   |   | SHEET NO. 8 OF 13 SHEETS  |         | CONTRACT NO. 64J44 |              |           |
| CHECKED - S.M.R. / N.R.B. / G.R.A. |  |                          |   |   | ILLINOIS FED. AID PROJECT |         |                    |              |           |