



Legend
 RS(n) - Arch Rib Splice
 T(n) - Tie Girder Panel Point
 TS(n) - Tie Girder Splice
 UL(n) - Upper Lateral Brace Point

* See Tied Arch End details

HALF ELEVATION

Notes:
 See sheets 26 and 27 of 79 for Tied Arch Geometry and Hanger Work Point data.
 See Sheets 30 thru 33 of 79 for Tied Arch End details.
 FCM denotes Fracture Critical Member.
 See sheets 41 thru 46 of 79 for Tie Girder and Tie Girder Splice details.
 See sheets 34 thru 39 of 79 for Arch Rib and Arch Rib details.

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HNTB

DESIGNED - PA, JDJ, BPD, CJW	REVISED -
DRAWN - GLD	REVISED -
CHECKED - RJK	REVISED -
DATE - 02/04/2011	REVISED -

**CITY OF ROCKFORD
 MORGAN STREET BRIDGE**

**TIED ARCH HALF ELEVATION
 STRUCTURE NO. 101-6108**

SCALE: SHEET NO. 28 OF 79 SHEETS STA. 47+00.74 TO STA. 52+63.50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5077	99-00493-00-BR	WINNEBAGO	253	154
CONTRACT NO. 85529				
FED. ROAD DIST. NO. 2 [ILLINOIS] FED. AID PROJECT BRN-509K65				