



Notes:
 For Section N-N, see Sheet 33 of 79.
 For Access Hole details, see Sheet 33 of 79.
 Care shall be taken by the Contractor to minimize distortion during welding.

L:\PROJECTS\082602\0-1\CAD\Sheets\5-32_Tied Arch End Details.dwg

CMT
 CRAWFORD, MURPHY & TILLY, INC.
 CONSULTING ENGINEERS
 License No. 184-00063

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 END DETAILS - I
 STRUCTURE NO. 101-6108**

SCALE: SHEET NO. 31 OF 79 SHEETS STA. 47+00.74 TO STA. 52+63.50

| F.A.J. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|--------------------|----------------|-----------|--|-----------|
| 5077 | 99-00493-00-BR | WINNEBAGO | 253 | 157 |
| CONTRACT NO. 85529 | | | FED. ROAD DIST. NO. 2 [ILLINOIS] FED. AID PROJECT BRW-5099(65) | |