



NOTES:

1. See Standard Drawing E 706-TBRC-01 for plan view.
2. See Standard Drawings E 601-TBGC-01 for thrie beam section.
3. See Standard Drawing E 706-TTGB-01, -03, -04 and -05 for type TGB guardrail transition details.
4. Height of type TGB transition post above ground: Posts 1 through 7: 2'-10 3/8"
Posts 8: 2'-8 3/8"
Posts 9 & 10: 2'-6 3/8"
Posts 11 through 16: height varies uniformly.
- ⑤ See Standard Drawing E 706-TBRC-03 for post and blockout details.
6. See Standard Drawing E 706-TBRF-01 for deck mounted bridge railing.

INDIANA DEPARTMENT OF TRANSPORTATION									
RETROFIT THRIE BEAM BRIDGE RAILING									
SEPTEMBER 2011									
STANDARD DRAWING NO.	E 706-TBRC-02								
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">/s/ <i>Richard L. VanCleave</i></td> <td style="text-align: center;">09/01/11</td> </tr> <tr> <td style="text-align: center;">DESIGN STANDARDS ENGINEER</td> <td style="text-align: center;">DATE</td> </tr> <tr> <td style="text-align: center;">/s/ <i>Mark A. Miller</i></td> <td style="text-align: center;">09/01/11</td> </tr> <tr> <td style="text-align: center;">CHIEF HIGHWAY ENGINEER</td> <td style="text-align: center;">DATE</td> </tr> </table>	/s/ <i>Richard L. VanCleave</i>	09/01/11	DESIGN STANDARDS ENGINEER	DATE	/s/ <i>Mark A. Miller</i>	09/01/11	CHIEF HIGHWAY ENGINEER	DATE
/s/ <i>Richard L. VanCleave</i>	09/01/11								
DESIGN STANDARDS ENGINEER	DATE								
/s/ <i>Mark A. Miller</i>	09/01/11								
CHIEF HIGHWAY ENGINEER	DATE								
DESIGN STANDARDS ENGINEER									