



NOTES:

1. See Standard Drawing 706-TBRC-01 for plan view.
2. See Standard Drawings 601-TBGC-01 for thrie beam section.
3. See Standard Drawing 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: 860
Posts 8: 860
Posts 9 & 10: 760
Posts 11 through 16: height varies uniformly.
- ⑤ See Standard Drawing 706-TBRC-03 for post and blockout details.
6. See Standard Drawing 706-TBRF-01 for deck mounted bridge railing.

All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION									
RETROFIT THRIE BEAM BRIDGE RAILING									
SEPTEMBER 2011									
STANDARD DRAWING NO.	706-TBRC-02								
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; border-bottom: 1px solid black;"><i>/s/ Richard L. VanCleave</i></td> <td style="width: 20%; border-bottom: 1px solid black;">09/01/11</td> </tr> <tr> <td style="font-size: small;">DESIGN STANDARDS ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;"><i>/s/ Mark A. Miller</i></td> <td style="border-bottom: 1px solid black;">09/01/11</td> </tr> <tr> <td style="font-size: small;">CHIEF HIGHWAY ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> </table>	<i>/s/ Richard L. VanCleave</i>	09/01/11	DESIGN STANDARDS ENGINEER	DATE	<i>/s/ Mark A. Miller</i>	09/01/11	CHIEF HIGHWAY ENGINEER	DATE
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