NOTES:

1. See Standard Drawing E 601-MTGR-01 for Thrie Beam Guardrail details. Thrie beam backup plate required at posts where there is no thrie-beam splice and at other locations as shown.


4. Slope on thrie beam transition shall be reversed where thrie beam to W-beam guardrail relative orientation is opposite to that shown herein.

5. See Standard Drawing E 601-TBGC-01 for Thrie Beam Rail Section.

ELEVATION
THRIE BEAM TO W-BEAM GUARDRAIL TRANSITION

CAP PLATE PLAN

A

Approx. 3'-6 1/2"
7'-3 1/2"

B

1'-1 3/4" 5'-0"
6'-3"

"Cross section dimensions match typical section.

ELEVATION
THRIE BEAM TRANSITION RAIL

SECTION A-A

SECTION B-B

Cross section dimensions match W-beam typical section.

INDIANA DEPARTMENT OF TRANSPORTATION
W-BEAM GUARDRAIL TO THRIE BEAM GUARDRAIL TRANSITION, WGT
SEPTEMBER 2014

STANDARD DRAWING NO. E 601-TWGT-01

/s/ Richard L. VanCleave 02/20/14
DESIGN STANDARDS ENGINEER  DATE

/s/ Mark A. Miller 03/03/14
CHIEF ENGINEER  DATE