LAP DETAIL AT BRIDGE RAILING TRANSITION

GENERAL NOTES
1. This lap shall be used where guardrail transition type WGB is specified to connect to concrete bridge railing transition WBO.

PLAN

ELEVATION

POST & BLOCK DETAILS

INDIANA DEPARTMENT OF TRANSPORTATION
GUARDRAIL TRANSITION
TYPE WGB
MARCH 2006
STANDARD DRAWING NO. E-801-TWG9-01

No. 9750
STATE OF

OCT. 2005
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25'-0 limits of guardrail transition type WGB

W-beam guardrail terminal section or W-beam guardrail

W-beam terminal connector

Steel spacer tube 6" I.D. x 9" schedule 40 galvanized pipe connected only to W-beam rail

PLAN

Two 12'-6 sections of W-beam rail one set inside the other

NOTES:

1. This transition shall be used where guardrail transition type WGB is specified to connect W-beam guardrail to concrete bridge railing.

2. See Standard Drawing E 601-TWGB-03 for elevation and assembly details.

One 5/8" Ø x 18" std. button head bolt w/round washer and recess nut at each post through post and block only. No connection between rail sections and block at these posts.

Eight 5/8" Ø x 2" std. button head bolt w/round washers and recess nuts, through rail section and terminal connector.

NOTE: