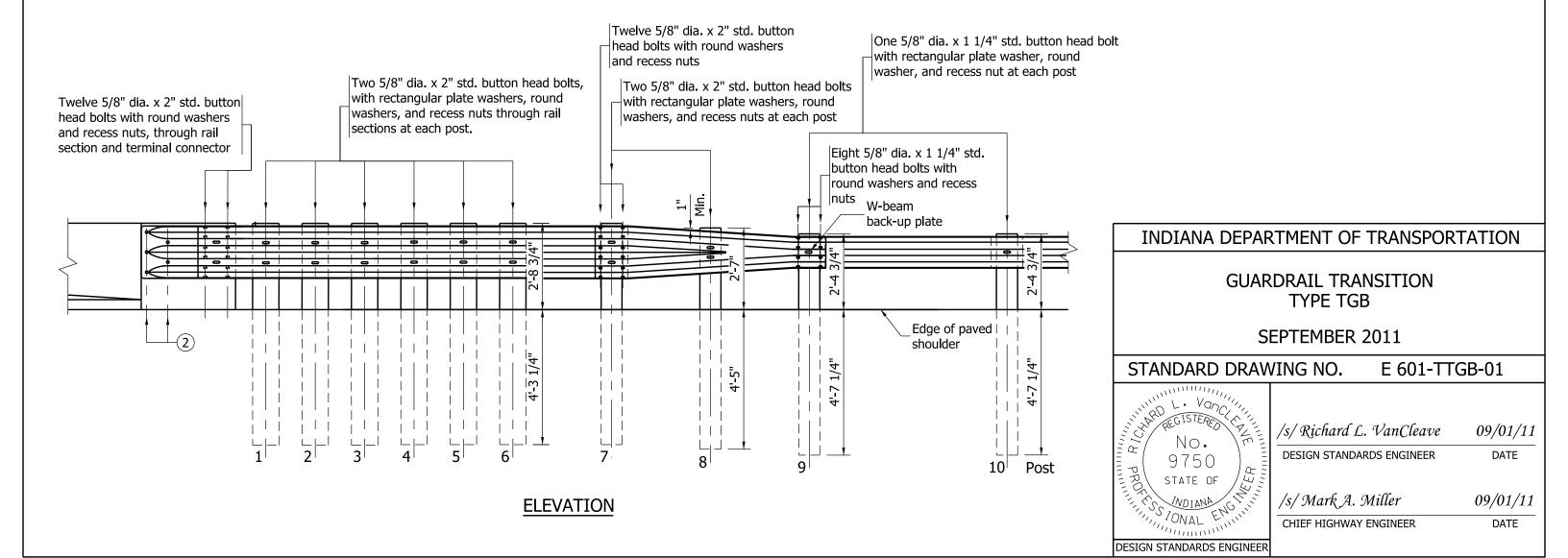
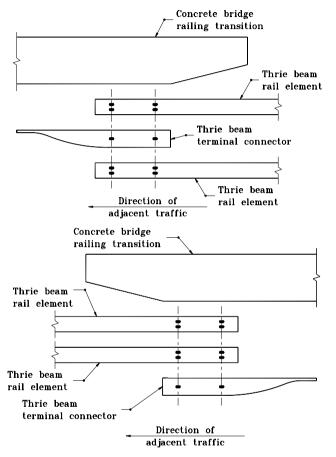


NOTES:

- 1 See Standard Drawing E 601-TTGB-02 for Lap Detail.
- (2) See Standard Drawing E 601-TBGC-01 for connection details.
- 3. See Standard Drawings E 601-TTGB-03 through -05 for post and block details.





LAP DETAIL AT BRIDGE RAILING TRANSITION

INDIANA DEPARTMENT OF TRANSPORTATION

GUARDRAIL TRANSITION TYPE TGB

MAY 2000

STANDARD DRAWING NO. E 601-TTGB-02



/s/Anthony L. Uremovich 5-01-00 DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 5-01-00

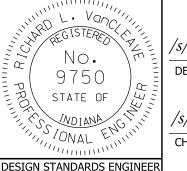
NOTES: 1. All holes drilled or punched to 3/4" dia. Face of rail 2. See Standard Drawing E 601-TTGB-01 for post numbers. (3) Hole pattern for posts numbers 8 through 10 may be drilled in back flange. See Standard drawing E 601-TTGB-04 or E 601-TTGB-05. Thrie-Beam Backup Plate (At post where Thrie-Beam splicedoes not occur) 1 1/8" **TOP VIEW** 2 1/2" -2 1/2" 4 1/8" 3 7/8" (3) 1'-6" 1'-3 1/2" 2'-7 3/4" 7 1/8" Ш W 6 x 9 Post-- 11 \parallel Thrie-Beam \parallel 1 1/8" 7" Ш Ш 7'-0" Ground Line-Ш Ш **FRONT VIEW** SIDE VIEW **BACK VIEW** Ш HERTHER WITH THE PROPERTY OF T TS 7 x 4 x 3/16" BLOCK DETAILS Ш POSTS 1 THROUGH 7 \Box Ш

INDIANA DEPARTMENT OF TRANSPORTATION

GUARDRAIL TRANSITION TYPE TGB

SEPTEMBER 2011

STANDARD DRAWING NO. E 601-TTGB-03



/s/Richard L. VanCleave 09/01/11 DESIGN STANDARDS ENGINEER

/s/ Mark A. Miller 09/01/11

DATE

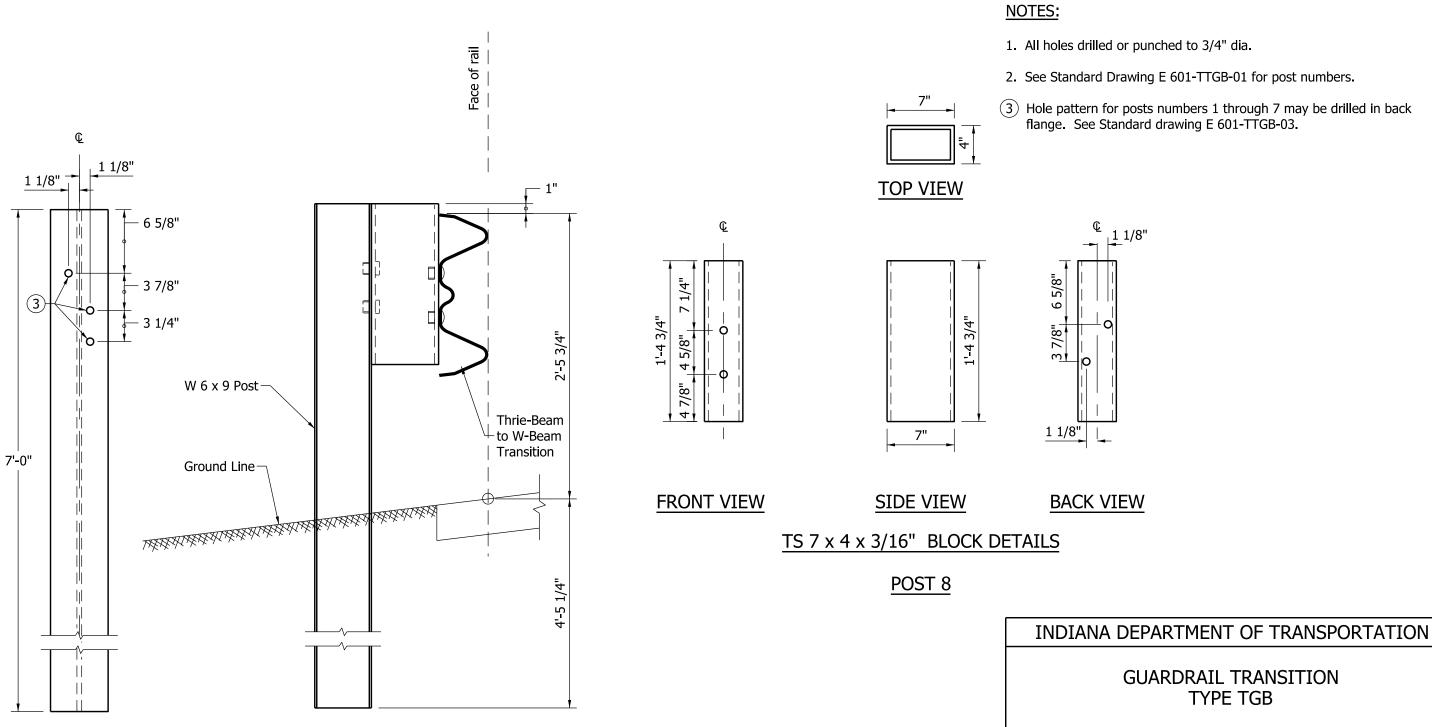
CHIEF HIGHWAY ENGINEER DATE

W 6 x 9 POST DETAILS

SIDE VIEW

 \parallel

FRONT VIEW



FRONT VIEW

W 6 x 9 POST DETAILS

SIDE VIEW

SEPTEMBER 2011 STANDARD DRAWING NO. E 601-TTGB-04 NO. /s/Richard L. VanCleave 09/01/11 DESIGN STANDARDS ENGINEER DATE 9750 STATE OF SONAL ENGINE /s/ Mark A. Miller 09/01/11 CHIEF HIGHWAY ENGINEER DATE DESIGN STANDARDS ENGINEER

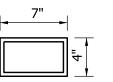
TYPE TGB

Face of rail W-Beam Backup Plate (At post where W-Beam splice does 1 1/8" not occur) 1 1/8" 6 5/8" 3 7/8" (3) -W-Beam W 6 x 9 Post-Ground Line-7'-0" WHEN THE WHE FRONT VIEW SIDE VIEW

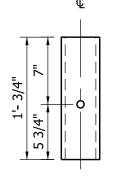
W 6 x 9 POST DETAILS

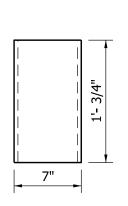
NOTES:

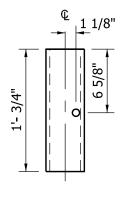
- 1. All holes drilled or punched to 3/4" dia.
- 2. See Standard Drawing E 601-TTGB-01 for post numbers.
- (3) Hole pattern for posts numbers 1 through 7 may be drilled in back flange. See Standard drawing E 601-TTGB-03.



TOP VIEW







FRONT VIEW

SIDE VIEW

BACK VIEW

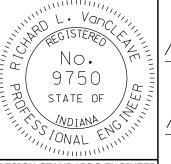
TS 7 x 4 x 3/16" BLOCK DETAILS POSTS 9 and 10

INDIANA DEPARTMENT OF TRANSPORTATION

GUARDRAIL TRANSITION TYPE TGB

SEPTEMBER 2011

STANDARD DRAWING NO. E 601-TTGB-05



/s/Richard L. VanCleave

DESIGN STANDARDS ENGINEER

/s/ Mark A. Miller 09/01/11 DATE

09/01/11

DATE

CHIEF HIGHWAY ENGINEER

DESIGN STANDARDS ENGINEER