GENERAL NOTES

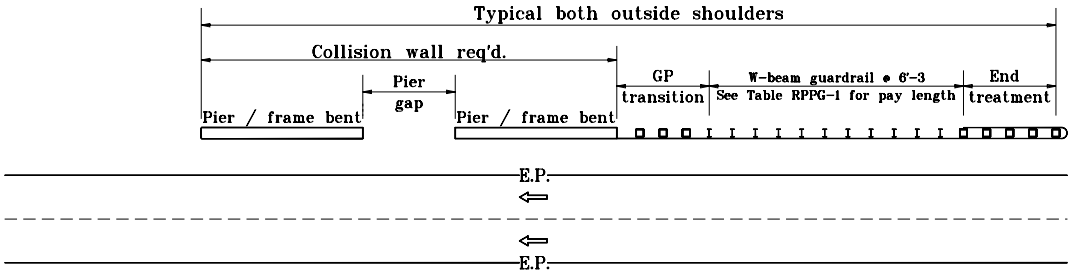
1. This drawing shall be used where W-beam guardrail is specified along the outside shoulder of a multi-lane divided roadway to shield the piers of an overhead structure.

2. The details on this drawing are typical guardrail layouts for shielding the piers of twin overhead structures. The required length of guardrail shall be determined in accordance with Tables RPPG-1 and RPPG-2, and shall be as shown on the plans.

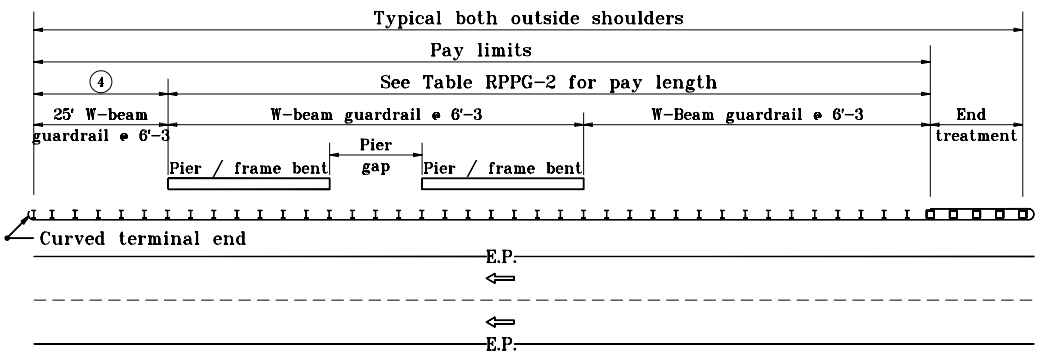
3. Dimensions and details not shown on this drawing shall be as shown on the plans.

(4) Rectangular plate washers shall be installed at each post along this section.

5. See Standard Drawing E 601-RPPG-03 for Tables RPPG-1 and RPPG-2.



MULTI-LANE DIVIDED WITH TWIN OVERHEAD STRUCTURE AND OUTSIDE SHOULDER PIER TO E.P. ≤ 16'-0



MULTI-LANE DIVIDED WITH TWIN OVERHEAD STRUCTURE AND OUTSIDE SHOULDER PIER TO E.P. > 16'-0

INDIANA DEPARTMENT OF TRANSPORTATION

ROADSIDE PIER PROTECTION GUARDRAIL

SEPTEMBER 1997

STANDARD DRAWING NO. **E 601-RPPG-02**

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

DETAILS PLACED IN THIS FORMAT 11-15-99

/s/ Anthony L. Uremovich 11-15-99
DESIGN STANDARDS ENGINEER DATE

/s/ Firooz Zandi 11-15-99
CHIEF HIGHWAY ENGINEER DATE

ORIGINALLY APPROVED 9-01-97