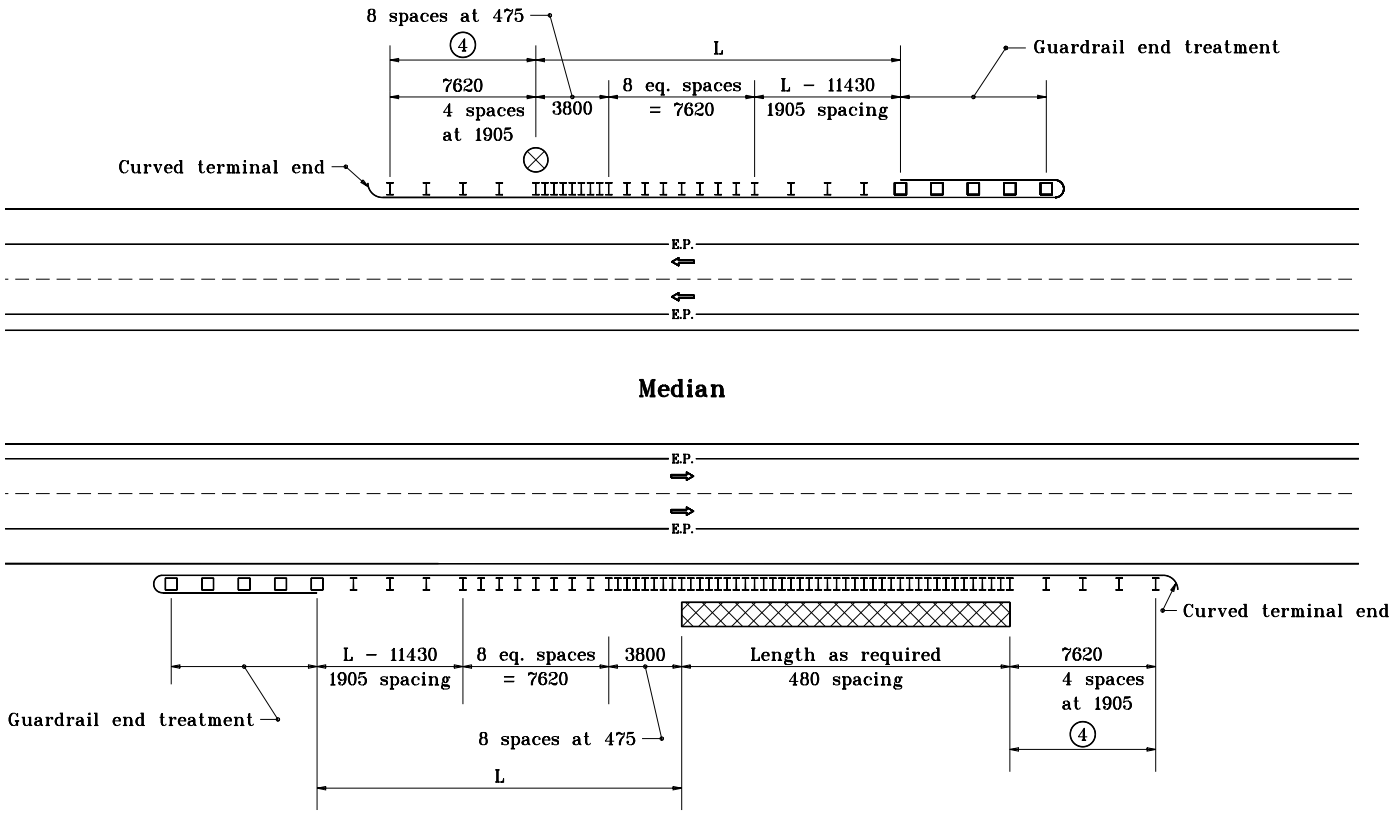
LEGEND

L = Length of need

⊗ Isolated hazard

Extended hazard



MULTI-LANE DIVIDED ROADWAY GUARDRAIL LAYOUT FOR GUARDRAIL FACE TO HAZARD DISTANCE ≥840 BUT <1000

GENERAL NOTES

1. This sheet shall be used when W-beam guardrail at 475 post spacing is specified on divided lane roadways to shield an isolated or extended hazard.

2. The details on this sheet are typical guardrail layouts for shielding isolated and extended hazards for the guardrail-face-to-hazard distances shown.

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

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

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

ROADSIDE HAZARD PROTECTION GUARDRAIL

SEPTEMBER 1997

STANDARD DRAWING NO. **601-RHPG-01**

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

DESIGN STANDARDS ENGINEER

/s/ Anthony L. Uremovich 9-01-97
DESIGN STANDARDS ENGINEER DATE

/s/ Donald W. Lucas 9-01-97
CHIEF HIGHWAY ENGINEER DATE

Source Sheet: H-2