



**TWO-LANE TWO-WAY ROADWAY GUARDRAIL LAYOUT FOR  
GUARDRAIL FACE TO OBSTRUCTION DISTANCE  $\geq$  3'-3" BUT  $<$  4'-3"**

**LEGEND**

- L = Length of need
- Isolated obstruction
- Extended obstruction

**GENERAL NOTES**

1. This configuration shall be used where W-beam guardrail at 3'-1 1/2" post spacing is specified on a two-lane two-way roadway to shield an isolated or extended obstruction.
2. Dimensions and details not shown on this drawing shall be as shown on the plans.

INDIANA DEPARTMENT OF TRANSPORTATION									
<b>ROADSIDE OBSTRUCTION PROTECTION GUARDRAIL</b>									
MARCH 2005									
STANDARD DRAWING NO. E 601-RHPG-03									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid black;">/s/ Richard L. VanCleave</td> <td style="border-bottom: 1px solid black; text-align: right;">3-01-05</td> </tr> <tr> <td style="font-size: small;">DESIGN STANDARDS ENGINEER</td> <td style="font-size: small; text-align: right;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;">/s/ Richard K. Smutzer</td> <td style="border-bottom: 1px solid black; text-align: right;">3-01-05</td> </tr> <tr> <td style="font-size: small;">CHIEF HIGHWAY ENGINEER</td> <td style="font-size: small; text-align: right;">DATE</td> </tr> </table>	/s/ Richard L. VanCleave	3-01-05	DESIGN STANDARDS ENGINEER	DATE	/s/ Richard K. Smutzer	3-01-05	CHIEF HIGHWAY ENGINEER	DATE
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