NOTES:
2. See Standard Drawing E-501-CMGS-01 for Table CMGS-1.

Concrete Bridge Barrier Rail

Required Shoulder Width

Drive width

4'-9"

Type 5 anchor

Drive width

2'-0"

Driveway

W-beam guardrail terminal system

CURVED W-BEAM GUARDRAIL TERMINAL SYSTEM

SEPTEMBER 2003

INDIANA DEPARTMENT OF TRANSPORTATION

STANDARD DRAWING NO. E 501-CMGT-01

INFECTIONS DIRECT

Richard L. VanCase 9-28-03

Richard L. Steiner 9-28-03
**NOTES:**

1. When the face of the guardrail is offset 0'-0" or 1'-0" from the edge of the paved shoulder, the width of the drive shoulder, $S$, must be increased to maintain the 4'-0" minimum distance between the face of the guardrail and the edge of the drive.

2. For mainline paved shoulder widths equal to or greater than 6'-0" the drive radius should be referenced from the edge of the mainline paved shoulder rather than as shown.


**TABLE CWGS-1**

<table>
<thead>
<tr>
<th>MAINLINE PAVED SHOULDER WIDTH</th>
<th>DRIVE SHOULDER WIDTH S</th>
</tr>
</thead>
<tbody>
<tr>
<td>10'</td>
<td>5-6</td>
</tr>
<tr>
<td>8'</td>
<td>6-3</td>
</tr>
<tr>
<td>6'</td>
<td>7-6</td>
</tr>
</tbody>
</table>

**DRIVE INSTALLATION FOR W-BEAM GUARDRAIL RUN**

**INDIANA DEPARTMENT OF TRANSPORTATION**

**CURVED W-BEAM GUARDRAIL TERMINAL SYSTEM**

**MARCH 2004**

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

**DATE**

[Signature]

[Signature]