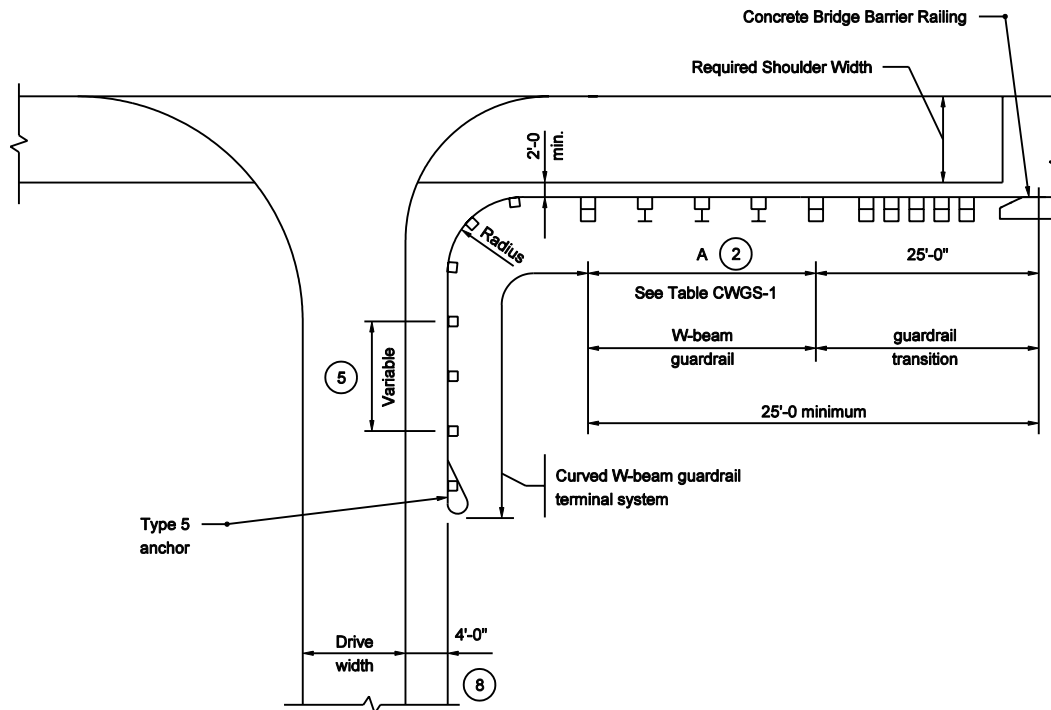


**NOTES**

1. See Standard Drawing E 601-CWGS-03 for other General Notes.
- ② See Standard Drawing E 601-CWGS-01 for Table CWGS-1.



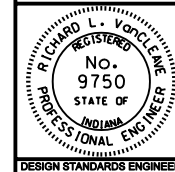
**DRIVE INSTALLATION FOR  
W-BEAM GUARDRAIL AT BRIDGE END**

INDIANA DEPARTMENT OF TRANSPORTATION

**CURVED W-BEAM GUARDRAIL  
TERMINAL SYSTEM**

SEPTEMBER 2003

STANDARD DRAWING NO. E 601-CWGT-01



/s/ Richard L. VanCleave 9-02-03  
DESIGN STANDARDS ENGINEER DATE

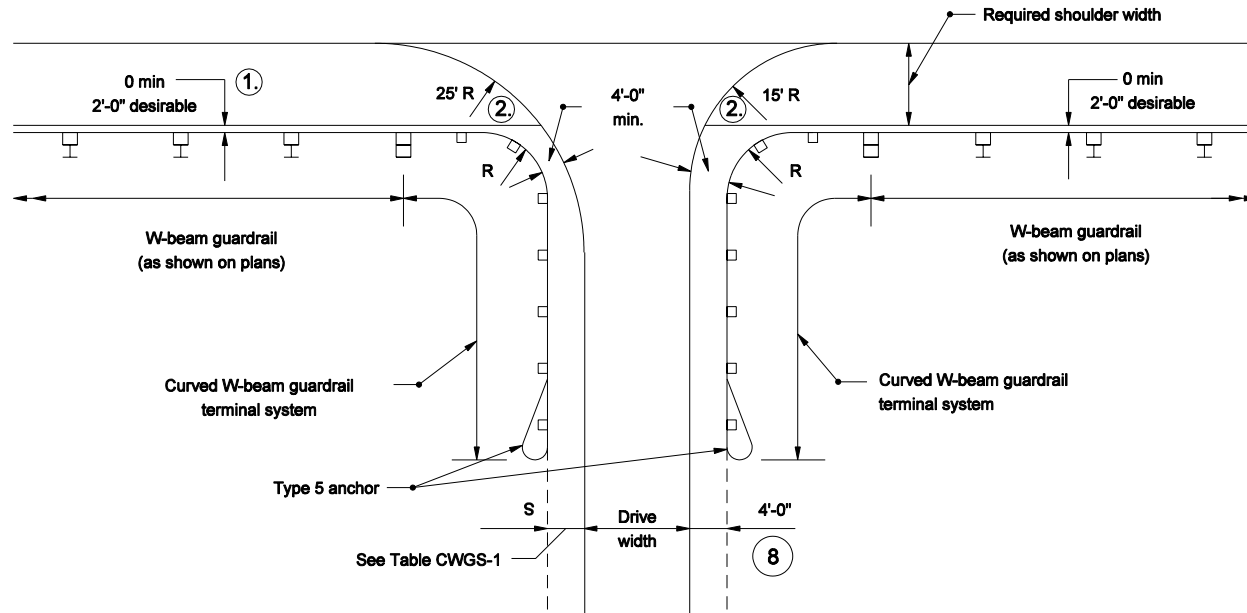
/s/ Richard K. Smutzer 9-02-03  
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER

**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 8'-0" the drive radii should be referenced from the edge of the mainline paved shoulder rather than as shown
3. See Standard Drawing E 601-CWGS-03 for other General Notes.

TABLE CWGS-1	
DRIVE SHOULDER WIDTH FOR 25' RADIUS	
MAINLINE PAVED SHOULDER WIDTH	DRIVE SHOULDER WIDTH S
10'	5'-0
8'	6'-3
6'	7'-6



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

INDIANA DEPARTMENT OF TRANSPORTATION	
<b>CURVED W-BEAM GUARDRAIL TERMINAL SYSTEM</b>	
MARCH 2004	
STANDARD DRAWING NO. E 601-CWGT-02	
	/s/ Richard L. VanCleave      3-01-04 DESIGN STANDARDS ENGINEER      DATE
	/s/ Richard K. Smutzer      3-01-04 CHIEF HIGHWAY ENGINEER      DATE
DESIGN STANDARDS ENGINEER	