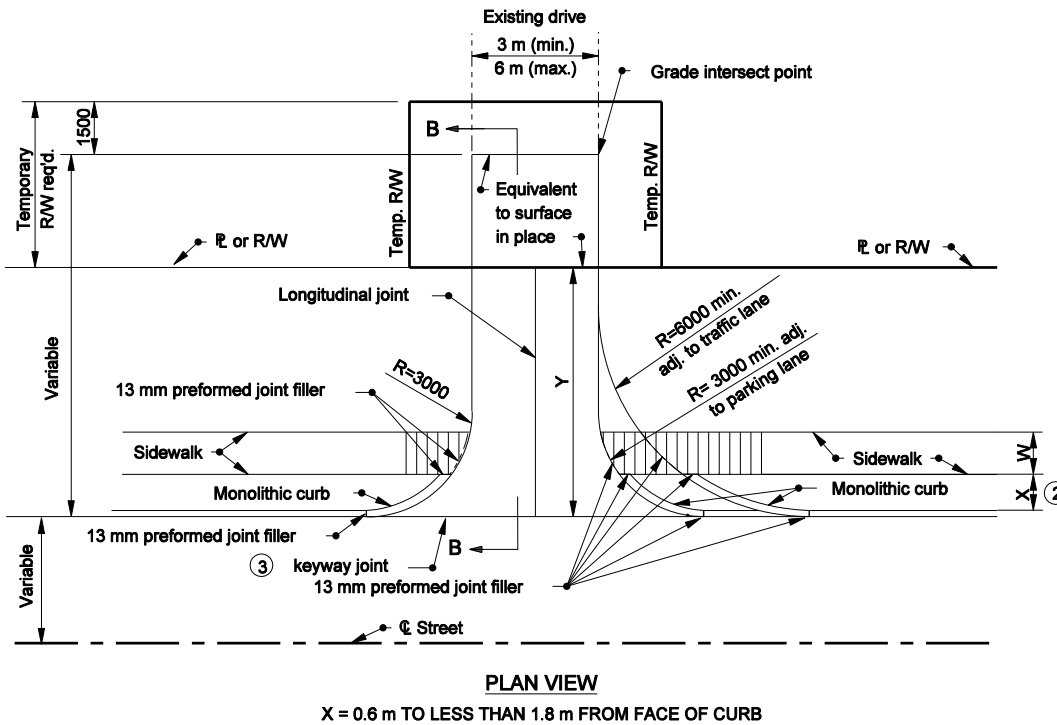


**NOTES :**

- ① The maximum algebraic difference in grades shall not exceed 8% for crest vertical curves, nor 12% for sag vertical curves.
- ② The limits for X are based on a 150mm curb height. For other curb heights, the limits for X shall be adjusted.
- ③ See Standard Drawing 610-DRIV-16 for keyway joint details.
- 4 See Standard Drawings 804-SWCR-02 AND 804-SWCR-09 for sidewalk curb ramp details.

**LEGEND**

- W = Width of sidewalk
- X = Distance between back face of curb and sidewalk
- Y = Distance from front face of curb to R/W
- ▨ Curb ramp
- ▨ Curb ramp view.



All Dimension are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

**CLASS I DRIVE  
SIDEWALK NOT ADJACENT TO CURB**

**MARCH 2005**

STANDARD DRAWING NO. 610-DRIV-02

	/s/ Richard L. VanCleave	3-01-05
	DESIGN STANDARDS ENGINEER	DATE
	/s/ Richard K. Smutzer	3-01-05
DESIGN STANDARDS ENGINEER	CHIEF HIGHWAY ENGINEER	DATE