Section A-A

\[ Y = X + W + 1' 1" \text{ min.} \]

\[ X = 0 \text{ in} < 6' \]

\[ 48\% \text{ max grade} \]

\[ 50.1 \text{ max sidewalk slope} \]

\[ 6' \text{ min.} \]

\[ \text{Max grade} 14\% \text{ up or } 8\% \text{ down} \]

\[ \text{Max grade} 16\% \text{ up or } 14\% \text{ down} \]

\[ \text{Meet grade of existing drive} \]

\[ \text{Meet grade of existing drive} \]

\[ \\frac{1}{2} " \text{ preformed joint filler required when existing drive is PCP.} \]

\[ \\frac{3}{4} " \text{ preformed joint filler required when existing drive is PCP.} \]

\[ \text{Equivalent to surface in place} \]

\[ \text{Equivalent to surface in place} \]

\[ \text{SECTION B-B} \]

\[ Y = X + W + 1' 1" \text{ min.} \]

\[ X = 6' \text{ min.} \]

\[ 48\% \text{ max driveway grade} \]

\[ 50.1 \text{ max sidewalk slope} \]

\[ W (\text{in.}) \]

\[ \text{Max grade} 14\% \text{ up or } 8\% \text{ down} \]

\[ \text{Max grade} 16\% \text{ up or } 14\% \text{ down} \]

\[ \text{Meet grade of existing drive} \]

\[ \text{Meet grade of existing drive} \]

\[ \text{SECTION A-A} \]

\[ \text{SECTION B-B} \]

\[ \text{LEGEND} \]

\[ W = \text{Width of sidewalk} \]

\[ X = \text{Distance between back face of curb and sidewalk} \]

\[ Y = \text{Distance from front face of curb to ROW} \]

\[ \text{Sidewalk elevation transition section view} \]

\[ \text{PCP} \]

\[ \text{Max. algebraic diff.} \]

\[ \text{Max. algebraic diff.} \]

\[ \text{NOTES:} \]

2. The limits for X are based on a 6" curb height. For other curb heights, the limits for X shall be adjusted.

3. See Standard Drawing E 804-S6WK-01 or E 804-S6WK-02 for sidewalk elevation transition details.