

- Driveway radius (R).
   Residential: 10 foot minimum,15 foot maximum.
   Commercial and industrial: As specified in the contract documents.
- Transition the curb height to 0 inches at end of taper/radius or at the front edge of sidewalk. Do not extend raised curb across sidewalk.
- (3) Pavement thickness.
  Residential: 6 inches minimum.
  Commercial and industrial: 7 inches minimum.
- (4) Sidewalk thickness through driveway to match thickness of driveway.
- 5) Center reinforcing bar vertically in the pavement.
- 6 Match thickness of adjacent roadway, 8 inches minimum.
- 7 Provide 'E' joint at back of curb unless 'B' joint is specified.
- 8 For alleys, invert the pavement crown 2% toward center of alley.
- Target cross slope of 1.5% with a maximum cross slope of 2.0%. If specified in the contract documents, construct the sidewalk through the driveway 5 feet wide to serve as a passing space.
- 10 If cross slope of adjacent sidewalk panel exceeds 2.0%, remove and replace to transition from existing sidewalk to sidewalk through driveway. If elevation change requires a curb ramp, comply with Figure 7030.205; verify need for detectable warning panel with Engineer.



SUDAS Standard Specifications

CONCRETE DRIVEWAY, TYPE A