

- 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 cross sidewalk.
- Pavement thickness.
   Residential: 6 inches minimum.
   Commercial and industrial: 7 inches minimum.
- 4 Sidewalk thickness through driveway to match thickness of driveway.
- 5 If longitudinal joint is located 48 inches or less from the back of curb, extend boxout to joint line. Full depth saw cut is still required.
- 6 For alleys, invert the pavement crown 2% toward the center of the alley.
- Target cross slope of 1.5% with a maximum cross slope of 2.0%. If specified in the contract documents, construct the sidewalk thorugh the driveway 5 feet wide to serve as a passing space.
- 8 If cross slope of adjacent sidewalk panel exceeds 2.0%, remove and replace to transition from existing sidewalk to sidewalk through driveway. If the elevation change requires a curb ramp, comply with Figure 7030.205; verify need for detectable warning panel with Engineer.



REVISION
3 2020 Edition
7030.102
SHEET 1 of 1

**SUDAS Standard Specifications** 

CONCRETE DRIVEWAY, TYPE B