


DETAIL A
(Residential/Agricultural Only)


TYPICAL SECTION

(1) Driveway radius (R).

Residential: 10 foot minimum, 15 foot
Commercial and industrial: As specified in the contract documents
(2) 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.
(9) 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 to sidewalk through ramp, comply with Figure 7030 205. verify need for detectable warning panel with Engineer.Transition street curb at minimum 1:1 slope to meet driveway curb


SUDAS Standard Specifications

CONCRETE DRIVEWAY, TYPE A

