



Background:

City Code Section 31-44 controls access to public streets from driveways. In addition, driveway design parameters are also provided in City of Phoenix’s Street Planning and Design Guidelines. Both documents are written with the assumption that curb and gutter is integral to the new driveway, however its requirement depends on the existing street layout and cross-section. Homeowners often apply for driveway permits located in rural areas on streets that are either unimproved or have pavement with unimproved shoulders with no curb and gutter. This policy is an aid for designing and reviewing residential driveway access to all types of roadways.

Interpretation:

1. For roads with no sidewalk, curb and gutter, or ribbon curb, provide an at grade driveway tie-in. Refer to Maricopa Association of Government (MAG) Standard Detail 205, Paved Turnouts. A driveway permit is required.
 - a. Off-site flow analysis and incorporation of erosion protection for the driveway shall be provided for.
 - b. If the driveway is greater than 10.5 feet in length in right-of-way with materials other than concrete and asphalt or concrete finishes other than rough broom require a maintenance agreement issued by City of Phoenix’s Street Transportation Department.
 - c. Concrete shall be Class A, 6-inches thick for residential driveways
 - d. Asphalt design shall conform to MAG Standard Detail 202, Alley Details.
2. For roads with roll curb or ribbon curb and gutter, allow a concrete driveway within rights-of-way up to 10.5 feet in length to be considered incidental to on-site driveway construction and no driveway permit is required.
 - a. If the driveway is greater than 10.5 feet in length in right-of-way with materials other than concrete and asphalt or concrete finishes other than rough broom require a maintenance agreement issued by City of Phoenix’s Street Transportation Department, except where ABC is used (see below)
 - b. Concrete shall be 6-inches thick residential driveways.
 - c. Driveways greater than 10.5 feet in length within rights-of-way require a separate driveway permit.
 - d. For single family detached homes with existing curb and gutter, gravel driveways within rights-of-way may be constructed without permit from Aggregate Base Course (ABC), or crushed rock or gravel, no smaller than 1/4 inch and no larger than 3/4 inch. Construction shall follow Maricopa Association of Governments (MAG) Detail 202 and Specification 310 and 702. Gravel drives shall be treated with dustproofing applications such as Marloc™, Soil Sement™, or other environmentally friendly product.

Notes:

- 1) For the purposes of this policy driveway lengths are measured perpendicular to the road travel direction, from existing concrete or asphalt to property line, that distance for which falls within the right-of-way.
- 2) Information regarding Streets Department revocable permit and/or maintenance agreements can be found at: <https://www.phoenix.gov/streets/special-permits>