

RESIDENTIAL DRIVEWAY GUIDELINES
Residential Permit Application Review Guidelines

SPECIFICATIONS TO INCLUDE IN PLANS/DRAWINGS – 2 COPIES REQUIRED

1. Indicate proposed driveway location on the Plat of Survey, indicating overall size and distances from the lot lines, main building and setback distances.
2. Show type and depth of base materials.
3. Show type of surface materials.

REQUIRED INSPECTIONS

1. Base Inspection, prior to laying asphalt, setting pavers and/or pouring concrete.
2. Final Inspection, at completion of all work.
3. Should a new culvert be required, the owner is responsible for making an inspection with Public Works (call 847/546-8752) after the culvert is in place and before it is covered with any surface materials.

SIZE/LOCATION

1. Driveway widths shall be a minimum of 9 ft and a maximum of 16 ft, or one-third (1/3) of the street frontage (measured at the property line), whichever is greater. (*Zoning 1000.4*)
2. Driveway aprons may not flare in excess of 3' total at the curb (18" each side of driveway). (*Zoning 1000.4*)

GENERAL GUIDELINES

1. B-Boxes that are located in driveways must be sleeved with PVC or other approved material.
2. Where required, an approved culvert must be in place before construction or resurfacing. (Subdivisions, 10-2, A, 1)
3. When a new culvert is required, the ditch line (swale) must be restore 10 ft in each direction.
4. Owner is responsible for restoration of right-of-way. (*Title 10, Section 10-4-19*)

GRADING

1. Driveways must have a minimum slope of 1% and a maximum slope of 8%. (Subdivisions 8.2, A, 6, c)
2. Driveways must not impede the flow of storm water or drain on to adjacent properties. (Subdivisions, 10-2, A, 1)

BASE MATERIALS

1. Sub-grade preparation requires the removal of all organic and other unsuitable materials.
2. Base materials must conform to IDOT graduation CA6 or an approved equal. (*Title 10, Section 10-4-16, 4a*)
3. Residential driveways must be constructed with a minimum 6" deep granular base. (*Zoning 1000.8, c, ii*)
4. When the depth of gravel exceeds 6 inches, each life shall not exceed 6 inches and each life must be thoroughly compacted and rolled.

SURFACE MATERIALS

1. All driveway surfaces must be impervious and dustless. (*Zoning 1600*)
2. Surfaces may consist of brick, compressed asphalt with a minimum thickness of 2 inches, or of concrete with a minimum thickness of 4 inches and must meet even at the street.
3. Where concrete curbs do not exist, apron surfaces must consist of asphalt only (concrete is not permitted). (*Zoning 1000.8, c, iii*)