

# DRIVEWAY REPLACEMENT, RIBBONS, EXTENSION PERMIT

**<u>SCOPE:</u>** Replacing or changing driveway material, extending driveway in any direction, and/or removing or adding ribbons.

**<u>NOTE</u>**: If any of these activities affect the existing grading for your project, a Scaled Engineered Site Plan including topography, dimensions and proposed grade change will be required.

## **REQUIRED APPLICATION MATERIALS:**

- Complete unrestricted PDF file permit submittal of all documents to permits@southbarrington.org
- <u>Hard copy</u> permit submittal of all documents to include:
  - Permit Application Form (<u>www.southbarrington.org</u>, Government, Building & Engineering)
  - \*If driveway work is in a Cook County right-of-way (ex: driveways on Penny or Mundhank Road) a permit from Cook County Highway Department (CCHD) is required.
  - Two (2) copies of Plat of Survey with driveway replacement, expansion and/or ribbon area perimeters highlighted (Driveway should be accurately depicted.)
  - Copy of contract proposal with estimated cost of construction
  - Subdivision HOA Architectural Approval required *if* extending driveway or apron, changing material or adding ribbons
  - \$ 100.00 Application fee (no credit cards) *and*
  - \$150.00 Plan Review fee for replacement or extension of driveway (no credit cards) or
  - \$132.50 Plan Review fee for adding ribbons only (no credit cards)

Note: Additional Site Engineering Review Fee May Apply at Permit Issuance

## MUNICPLE CODE 8-2-5: DRIVEWAYS:

C. Driveway and Culvert Specifications:

1. All culvert pipe used shall be of sufficient diameter so as to provide a means for adequate drainage as determined by a licensed professional engineer.

No culvert pipe shall be less than twelve inches (12") in diameter and shall be fitted with flared end sections. Only concrete, aluminized corrugated metal and plastic pipe are allowed. The length of the pipe shall be the width of the driveway plus a minimum of two feet (2') but no more than three feet (3') beyond the edge of the driveway; all plastic pipe shall be HDPE corrugated pipe; all concrete pipe shall meet IDOT specifications.

2. Driveways shall be a minimum of twelve feet (12') wide with a minimum of a five foot (5') radius.

3. The following minimum design specifications are required for residential driveways:

a. <u>Asphalt driveway</u>: Six inches (6") crushed aggregate (CA6) base and two and one-half inches  $(2^{1}/_{2}^{"})$  compacted bituminous surface course.

b. <u>Concrete driveway</u>: Five inches (5") gravel base and five inches (5") portland cement concrete with wire mesh or synthetic fiber reinforcement.

c. <u>Paver driveway</u>: Pavers to be placed on a minimum of eight inches (8") aggregate base (CA6) covered with one inch (1") sand bedding prior to placement of bricks. A geotextile fabric is to be placed



between the aggregate and the sand layers. All other requirements to meet manufacturer's specifications. A three foot (3') wide strip of hard surface made of the same material as the edging, such as asphalt or concrete, may be placed between the edge of the road pavement and the bricks or pavers. The village will not be responsible for any damage done to bricks or pavers within three feet (3') of the road pavement due to snowplowing and road maintenance.

4. The following minimum design specifications are required for commercial driveways:

a. Asphalt driveway: Eight inches (8") crushed aggregate (CA6) base and four inches (4") compacted bituminous surface course.

b. Concrete driveway: Six inches (6") gravel base and five inches (5") portland cement concrete with wire mesh or synthetic fiber reinforcement.

c. Paver driveway: Pavers to be placed on a minimum of eight inches (8") aggregate base (CA6) covered with one inch (1") sand bedding prior to placement of bricks. A geotextile fabric is to be placed between the aggregate and the sand layers and between the subgrade and the aggregate base. All other requirements to be based on engineering plans and manufacturer's specifications. (Ord. 2016-1143, 11-10-2016; amd. Ord. 2021-1283, 5-18-2021)

## BRICK OR PAVER DRIVEWAY, APRON, RIBBONS:

The village will not be responsible for any bricks or pavers that are damaged in the public right of way due to road repairs or snowplowing. (Municipal Code 7-3-1H.)

### **LOCATION CRITERIA:**

Must not be over the building set back lines. (Excludes The Woods Subdivision)

#### \*COOK COUNTY RIGHT-OF-WAY: (Bartlett, Freeman, Mundhank & Penny Roads)

If driveway work is in a Cook County right-of-way, it is the applicant's responsibility to make separate permit application to the Cook County Highway Department (CCHD) and to provide a copy of the county permit to the Village. CCHD application package can be found at <u>www.cookcountyil.gov</u>; Agencies, Transportation & Highways, Construction / Maintenance, Construction Permit Packet... residential

#### PERFORMANCE BOND DEPOSIT:

Performance bond deposits (cash or check) are required from both the general contractor and the property owner at the time the permit is issued. In the event that damage occurs to village streets, easements, etc. from any construction or landscaping work, the deposit will be retained until the problem is resolved to the satisfaction of the Village Building Department. "Request for Release of Performance Bond Deposit" forms are available on line at <u>www.southbarrington.org</u>.