

# FLORISSANT EXCAVATION PERMIT GUIDELINES

## OFFICE OF THE CITY ENGINEER Joe Vrabel, City Engineer

The following guidelines must be adhered to regarding excavation in the City of Florissant right-of-way:

#### GENERAL

- The cost of the Excavation Permit is \$50.00 for a single parcel, and \$100.00 per street section for multi-parcel excavations. and must be paid for at the time of application. Completed application will be forwarded to the City Engineer for approval.
- Upon approval by the City Engineer, applicant will be notified by phone that the permit is ready to be picked up. Excavation in the City right-of-way is not permitted until the homeowner or contractor has picked up a signed copy of the Excavation Permit.
- The subgrade must be inspected and approved before placing concrete or asphalt paving in the City right-of-way (48 hour notice must be given prior to subgrade inspection).
- All dimensions must be accurate on the diagram portion of the Excavation Application <u>be certain to include the distance</u> <u>from the edge of the driveway approach to the neighbor's property line</u>)
- All placement of concrete must remain within the property line. You may place concrete to the line but cannot go over the line (driveway wings included). Be advised that excavation work, including driveway construction, shall not alter the flow of surface water so as to cause harm to others.
- If sidewalk is to be replaced, give length and number of sidewalk sections on attached diagram. Sidewalk must be a minimum 6" in depth in depth through the driveway.
- Expansion joints must be full depth expansion joints. Failure to install full depth expansion joints will result in the Contractor having to saw cut deficient joints areas and install the required expansion joints after the driveway has been completed. (Expansion joints are required when new concrete meets existing construction and on all sides of the sidewalk within the driveway).

#### CONCRETE

- ➢ Concrete shall have:
  - ➤ A minimum 28-day compressive strength of 4000 PSI
  - ➢ 6.5 sack mix
  - Meramec Sand and Gravel.
- A thickness of 6" within the driveway approach and sidewalk through driveway.
- Concrete must be placed on compacted soil and/or rock base.

#### ASPHALT

Approach must be 9" thick (6" base course, 3" surface course) with 4" compacted rock base.

### BOND AND INSURANCE REQUIREMENTS

- Certificate of Liability Insurance in the sum of \$100,000 for bodily injury to each person, \$300,000 for bodily injury to all persons in one occurrence, and \$25,000 for all property damaged in one occurrence. The City of Florissant must be named as "additional insured" on the certificate.
- "License and Permit Bond" or Cashiers Check in the amount of \$2,000.00. Cash bond will be cashed by the City and a request for funds to be released cannot be made prior to 30 days after concrete placement. Please allow 1 to 2 weeks for processing.
- The bond and insurance requirements are waived if the homeowner is obtaining the Excavation Permit; however, the homeowner will assume <u>FULL</u> responsibility for the quality of the finished product as well as conformance with City codes for excavation/driveway replacement.

**Note:** If work is being performed by a Contractor, both Insurance and Bond must be on file with the City of Florissant Engineering Division **before** excavation can begin in the City right-of-way.

Please direct any questions regarding the above to:

Joe Vrabel, City Engineer – (314) 839-7643 Gus Macias, Engineering Technician – 314-839-7648 ext. 7607

#### Homeowner/Contractor Copy