



## Montgomery County Department of Permitting Services

### **Stump Removal Specification**

The Permittee shall ensure that a visual inspection of stumps will take place prior to excavation, and shall contact "Miss Utility" to ensure that the locations of underground utilities are marked prior to any excavation.

The Permittee shall take all steps necessary to keep human and vehicular traffic passing near the stump grinding and/or restoration work safe from all stump removal activities.

The Permittee shall take steps to ensure that stump grinding equipment or any other equipment or material associated with stump removal and restoration work is safely stored and/or parked if it must be left overnight or for an extended period of time.

The Permittee shall perform stump removal and complete restoration of the right-of-way in accord with the following specifications:

- Stumps shall be ground to full depth.
- All exposed surface roots extending from the stump are to be ground out until there are no longer any exposed roots visible.
- Stump chips are to be removed from the right-of-way.
- Chip piles shall not be left in the right-of-way overnight. Sufficient chips may be left in the excavated area to maintain a level grade until the backfilling operation is completed.
- All excavated areas must be backfilled, graded, and seeded within 48 hours of excavation.
- Any open, excavated holes will be properly barricaded whenever the Permittee or their contractor is not on the site so as to prevent accidental entry by the public. This shall include areas of excavation that need to be left unattended overnight. Appropriate warning signs shall be posted in conjunction with barricades.
- The excavated area is to be filled with certified screened topsoil and free of debris, chips, or stones larger than one-half (1/2) inch diameter.

- The backfill topsoil is to be lightly tamped for compaction with a crown slope of one-half (1/2) inch per foot left to allow for settlement. All wood chips must be removed from the excavation prior to backfilling with topsoil.
- The finished grade will be raked, fertilized and seeded in accordance with professional trade practices. Fertilizer will be a 10-6-4 formulation applied at a rate of ½ lb. fertilizer per 50 square feet of excavated area.
- Seed shall be a lawn mixture of 40% Kentucky Bluegrass, 40% Fescue, and 20% Annual/Perennial Ryegrass (or equivalent mix) applied at a rate of ½ lb. seed mix per 50 square feet of excavated area. The seeded area is to be mulched with straw or other suitable mulching material.
- The Permittee shall assume responsibility to repair or replace any lead walks, slate or flagstone, sprinkler systems, or other improvements that have been damaged as result of stump grinding activities. This includes damages to both private and public property.
- The Permittee shall take steps to contact residents prior to stump removal to request relocation of parked vehicles or other objects which may be damaged as a result of stump removal activities.