## All crews working on Road or in Right Of Way must have a signed permit on hand (paper or electronic)

## UNDERGROUND UTILITIES INSTALLATION, MAINTENANCE, AND REMOVALS

Any exceptions to the following list must be approved and confirmed by Hamilton County with written permission.

Contractors shall maintain and be responsible for any patch for no less than a one year timeframe

- 1. All underground utilities must have permission from Hamilton County on its location. At minimum it will need to be place on the back 5 feet of the right-of-way of the declared county road except when written permission is granted by the Hamilton County Highway Department. (with sewer being only exception)
- 2. All utilities placed in Hamilton County rights-of-way are to be placed a minimum of 36 inches deep and installed with tracer wire.
- 3. Utilities crossing under paved county maintained roads (one side to another) will be placed by boring methods a minimum of 36 inches deep, cased, and installed with tracer wire.
- 4. Asphalt pavement shall not be cut for at least five (5) years following new pavement being placed and three (3) years following new chip seal being placed. (If a cut is approved and within above timeframe both lanes shall be resurfaced with appropriate treatment)
- 5. Asphalt cuts: All cuts must be approved by the Hamilton County Highway Department in writing; and utilities installed a minimum of 36 inches deep, cased, and installed with tracer wire.
- 6. Repair of Asphalt Cuts: Utility to be covered with no more than 12 inches of 1/8<sup>th</sup> minus (lime dust), then flowable fill shall be placed to bottom of old asphalt mix, then replace asphalt to match existing thickness.
- 7. Linear Lane Cut Repair: Both lanes will be milled out the entire width of road and 10-20 feet beyond both ends of the cut at minimum, in conjunction with #6.
- 8. All Lateral cut, spot cut, Bore pit or exploratory pot hole will require a min 2-5 feet mill around the entire cut and can be up to and including 10-20 feet. In conjunction with #6.
- Utility lines <u>shall not</u> be placed in drainage ditches, attached to culverts, tile, or other road structures, or ran through or placed directly on drainage tile.

10. All work outside of the road must be restored to like or better conditions. This includes grading, seeding, sod or any other landscaped materials.

## **ABOVE GROUND UTILITIES**

- 1. Permitting is required for new overhead lines and/or service utilities requiring support structures.
- 2. Support structures <u>may not</u> be erected to height greater than the height of surrounding structures such as current poles and/or streetlights, whichever is greater.
- 3. Support structures (pending approval) can be installed to a maximum height of 35 feet, including antennas, lighting rods or other extensions.
- 4. All structures associated with above ground utilities shall not impair sight distance and blend in with surroundings.
- 5. All structures associated with wireless services requesting permitting in areas where all other services that are provided by underground methods shall be permitted on a case by case basis (each location).
- 6. All structures i.e. poles, cabinets, pedestals, transformers, etc. located in the county rights-of-way must be maintained free of weed and brush within a 10 foot radius so said structure is easily visible. The county assumes no responsibility for any damage to any structure that is not properly maintained by the utility owner.