



Hamilton County no longer installs driveway tiles.

Tiles must be installed by the property owner or a hired contractor. If you are interested in installing a tile for a driveway or replacing an existing tile then please fill out the ROW permit application at <https://hamiltontn.viewpointcloud.com/categories/1083/record-types/1006480> . An inspector will make a site visit to determine if you need a tile and if so what size.

***100 Year Flood Zones and Flood Ways** - The 100 year flood zone will require a land disturbance permit issued by Building Inspection before a ROW permit will be issued. Disturbing the floodway will require a No Rise Certification by a licensed engineer with approval from FEMA before the land is disturbed before a ROW permit will be issued.

For all other land disturbance permits, you may contact Water Quality at 423-209-7851

PIPE

- *Size* – The smallest diameter that the county will allow in the Right of Way is a 15 inch diameter pipe
- *Materials*- The county only accepts CMP (corrugated metal pipe), RCP (reinforced concrete pipe), and HP-Storm (this product is ONLY produced in a gray color).
- *Extensions*- All pipes must match with the same material, **NO** mixed unmatched sizes or different pipe material.



CMP



RCP



HP-Storm



- CPP (corrugated **black** plastic pipe) is **NOT** allowed in County Right of Way.



BACKFILL

Under the right-of-way restoration specifications line item 10.

Any work that takes place from the edge of the pavement out to 2 feet will require rock, crusher run, PUG, flowable fill, or other like material as fill. **No loose soil.**

HEADWALLS

- **Location- Must** be installed at the upstream and downstream ends of the culvert.
- **Materials-** Any material may be used that does not rot or wash away.
- Popular choices include Pre-cast, poured concrete, brick with mortar, and rock with mortar.
- Grates installed on inlet and outlet end of tiles are prohibited.



Failure to adhere to specs on this sheet will result in the hold of Occupancy Certificate, Denial of Utility ROW permits, and possible fines.

QUESTIONS

If you have any further questions you may contact Peter Brown at PeteB@hamiltontn.gov . A list of known contractors that perform the installation of tiles can be supplied to you upon request. The county in no way recommends one contractor over the others.

CONTRACTORS

If you would like to know if you are on our list of known contractors please email the people mentioned above. If you would like to be added to the list please send us an email containing your company's name, area of business, and a phone number for citizens to contact you.