TOWN OF ELLICOTT Highway Department

Robert F. Pickett Jr. Highway Superintendent

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Policy for Enclosed Ditch Construction

- 1. When there is new street construction, or major reconstruction, the type of storm water drainage needed will be determined by the Town Highway Superintendent.
- 2. Currently the Town is not "piping ditches" unless the Town Highway Superintendent makes a determination that the ditch is adversely affecting the adjacent road.
- 3. The Town Highway Superintendent may approve ditch enclosure by the homeowner/contractor under the following conditions:
 - 1. A right of way permit must be obtained and approved by the Highway Superintendent.
 - 2. The property owner supplies all materials, including pipe, drop inlets, stone, gravel, top dirt, seeding and mulch. No plastic drain inlets will be allowed. In the future, if the pipe needs to be replaced, the property owner is still responsible for all materials.
 - 3. Size and location of pipe to be determined by Highway Superintendent or his/her representative, minimum approved pipe size will be 12 inches, all pipe will be perforated.
 - 4. Concrete drop inlets with cast iron or steel grates must be installed at a minimum of every 60 feet or as determined by the Highway Superintendent.
 - 5. Pipe will be bedded and covered in #2 stone.
 - 6. Owner or contractor shall provide a sketch of the job.
 - 7. There is to be sufficient back slope to allow for cover of pipe. Recommended at least 1 foot of cover over the pipe, the last 2-3 inches to be top soil.
 - 8. The shoulder slope will be a minimum ³/₄" per foot to a point over the pipe.
 - 9. Open ends of pipe will have oversize stone, be sodded, or have flared end sections. Pipe over 18 inches in diameter will have flared end sections. Headwalls are not permitted.
 - 10. Project should be seeded or mulched when finished. Erosion control assistance provided by Chautauqua County Soil and Water.
 - 11. Project will be inspected by the Town Highway Superintendent or his/her designee before backfill begins.
 - 12. Contractor/installer will call 811 DIG SAFELY NEW YORK.
 - 13. Work to be done between May 1st and October 1st.

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