

ERIE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES - SEWER RULES

ADOPTED JANUARY 13, 1992

AMENDED RESOLUTIONS:

RESOLUTION NO. 92-15

NO. 92-263 93-157, 97-51,

03-206, 15-435

RULE 2 - SERVICE CONNECTION INSTALLATION, REPAIR OR REPLACEMENT

Section 1. The installation of the service connection or modification of an existing service shall be made by a competent, experienced contractor registered as required by Rule 24 of these rules.

Section 2. The connection of the service pipe to a public sewer shall be made following the Erie County Department of Environmental Services specifications and requirements.

Section 3. Where required by the Sanitary Engineer, connection to the public sewer shall require construction of a sanitary sewer manhole at the point of connection. Manhole materials and construction methods shall conform to the standard specifications of the Department of Environmental Services governing the installation of sanitary sewer service connections.

Section 4. All service lines shall be of sufficient size to efficiently handle the anticipated volume of wastewater discharged from the structure served. In no case shall the internal diameter of the service pipe be less than six inches (6"). The service pipe shall be laid at a grade not less than 0.60%.

Section 5. Pipe and fitting materials, bedding and backfill materials and construction and installation methods and procedures shall conform to the requirements of the Department of Environmental Services Standard Specifications and Drawings.

Section 6. All service lines shall incorporate a cleanout with a removable stopper installed in the line in a favorable location either inside or outside of the structure served and at all bends of an angle 45 degrees or greater.

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**RULE 2 - SERVICE CONNECTION INSTALLATION, REPAIR
OR REPLACEMENT** (Continued)

Section 7. If the installation of a service connection will require excavation within the right-of-way of any public road or highway, a permit for such excavation must be obtained from the appropriate agency having jurisdiction over such right-of-way prior to any excavation taking place. Roads under the jurisdiction of the county may not be open cut without the written approval of the Erie County Board of Commissioners and the Erie County Engineer.

Section 8. All service connection installations must be inspected by the Erie County Department of Environmental Services. Installation of a service connection without proper inspection is considered cause for denial of a connection to the public sewer. The property owner or his agent shall notify the office of the Sanitary Engineer at least two (2) work days in advance of starting any work on the service connection installation in order that the necessary inspection service can be scheduled. No work, other than excavation, shall be done unless a representative of the Department of Environmental Services is present.

Section 9. The County shall own and be responsible for the maintenance, repair and replacement of that part of the service line and connection to the public sewer which is located within a public right-of-way or utility Easement dedicated to the County provided, however, that the following listed conditions have been satisfied:

- A. The service line and connection was installed by the County as part of a public sewer improvement project; or
- B. The service line and connection was installed as part of a sewer improvement constructed by a private developer and such sewer improvement was thereafter dedicated to the County and became part of the County's sewerage facilities; or
- C. The service line and connection was installed by the County as a result of a petition to the County Commissioners from an individual property owner requesting that sewer service be provided to his specific parcel of land.

RULE 2 - SERVICE CONNECTION INSTALLATION, REPAIR

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OR REPLACEMENT (Continued)

Section 10. The owner of property served by a connection to the public sewer shall be responsible for the maintenance, repair or replacement of all or any part of the service line and connection which fails to meet the conditions detailed in Section 9 above. In the event that it is impossible to determine ownership of a service line, the County will assume responsibility for repair or replacement of that portion of the service line located within a public right-of-way or Easement dedicated to Erie County.

Section 11. In the event that it becomes necessary for a property owner to repair, replace, or modify his buried service line, the property owner or Registered Contractor shall apply and receive a connection/tap permit from Erie County and shall give proper notice to the Department of Environmental Services as provided for in Section 8 above and comply with all requirements thereof and the requirements of all other applicable sections of this rule.

Section 12. During construction, repair, replacement, relocation or addition to a service connection, the service connection permit holder and their Registered Contractor shall be responsible to prevent storm water, mud, stone, etc. from entering the County sanitary sewer system. The service connection may be installed from the main line sewer to the existing structure to be served or proposed structure excavation before foundation walls, basement slabs, etc. are in place, provided that as soon as the service connection is installed a glued-on or welded-on sealed cap is installed so as not to allow drainage from the site through the service connection into the County sanitary sewers. Should the sealed cap be removed or tampered with prior to the foundation wall, basement slab, etc. being in place, the County will charge the permit holder for the costs incurred by the District to repair/clean the sanitary sewer system, including all costs of labor, treatment of water and any overhead charges associated with the damage done to the sewer system.

Section 13. Prior to any installation, repair or replacement of a service connection, the owner of the premises served by such connection shall permit the Sanitary Engineer to perform an inspection of said premises sufficient in scope to determine that such installation, repair or replacement will not, directly or indirectly, cause a clean water discharge to the public sewer, as set forth in Rule 8 of these Rules.

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RULE 2 - SERVICE CONNECTION INSTALLATION, REPAIR OR REPLACEMENT (Continued)

Section 14. FURNISH DETAIL DRAWING: Any commercial, industrial, or institutional property owner who is applying for a new sewer service or revisions to existing sewer service, prior to sewer piping improvements are installed, upon request of the County Sanitary Engineer, the Owner shall furnish the County Sanitary Engineer with a detail drawing illustrating the sewer service improvements prepared by a licensed State of Ohio Professional Engineer (for EPA Permit required projects) or a licensed Architect, for approval. No improvements shall begin until the County Sanitary Engineer has approved the drawings for construction. No permit for construction will be issued until the County Sanitary Engineer has approved the drawings for construction and, should no drawings be approved prior to construction beginning, such failure shall constitute sufficient cause to discontinue water services to the premises until detail drawings for the improvement are approved by the County Sanitary Engineer and improvements have been inspected.

Section 15. FURNISH RECORD CONSTRUCTION DRAWING: Upon completion of sewer piping construction improvements by any commercial, industrial or institutional property owner, the Owner shall provide an electronic detail record drawing of the piping improvements, showing any and all changes that took place during construction that differ from the approved detail drawing. The electronic drawing shall be in pdf format and suitable for printing on either 24"x36" or 11" x 17" paper and shall be labeled on each page "RECORD DRAWING" and dated and signed by the preparer".