

CITY OF SYLVANIA
SANITARY SEWER SERVICE CONNECTIONS
RULES AND REGULATIONS

Section 1. All sewers that have been constructed or are constructed by the City of Sylvania shall be for sanitary sewage only and shall include all sewers for main sanitary drainage or local sanitary drainage in the City Sewer Service Area now established or as amended and approved by the Sylvania City Council.

Section 2. No person shall make connection of roof downspouts, exterior foundation drains, sump pumps, areaway drains or other sources of surface run-off or ground water to a building sewer or building drain which is in turn connected to a public sanitary sewer.

Section 3. Only persons of proven ability with 5 years of documented experience, and approved by the Director of Public Service (Director), who have been granted a Sewer Tapper's License shall be permitted to construct and/or repair building sewers in the City.

Section 4. Said Sewer Tapper's License shall be approved and signed by the Director, shall expire on the 31st day of December of the year of its issuance, and shall be subject to an annual charge per SCO Chapter 1701 (Rates and Fees Schedule). This license may be revoked at any time by the Director for any violation of the regulations governing sewer contractors. Further, each contractor shall provide:

- a. Certificate of Insurance
 - 1) Bodily Injury/Property Damage \$2,000,000
- b. Workers Compensation Certificate
- c. \$10,000 Performance Bond to ensure proper performance of work.

Section 5. All applications for building sewer construction and/or repair shall be as provided by the Director and signed by the certified owner or owners, and by the contractor prior to submission to the City. When property is owned by a company or corporation, the application shall be signed by an officer of said company or corporation. When the property is a joint ownership, both parties shall sign the sewer application.

Section 6. A permit to tap any sanitary sewer must be obtained at the Utilities Office by a Licensed Sewer Tapper before any tap may be made. This permit shall be valid for one hundred eighty (180) days from date of issuance by the City, at the end of which time it shall expire, and a new permit shall be obtained at the prevailing permit charge rate. In the event the tapper is unable to perform the work within the 180-day period, or the work is canceled by the owner, the permit for the work may be extended for an additional 30 days, upon permission of the Director. All permits shall be fully completed by the sewer tapper and any lack of information as required by the Director shall be regarded by the City as an unsatisfactory return of the permit by the sewer contractor, and a violation of these regulations. The City cannot guarantee the exact location of any wye, riser, crossover, or other appurtenances, as all measurements are approximate. In the event a connection, such as a riser, wye, or tee is not provided for in the

line to be connected to, the sewer contractor shall insert a tee only with written permission from the Director.

Section 7. Charges established by the Director shall be made to cover the cost of permit issuance, inspection, and related costs for each day or fraction thereof. All charges are to be paid to the City of Sylvania.

Section 8. No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenances thereof without first obtaining a written permit from the City.

Section 9. Permits shall be required for all repair work performed by the sewer contractor. Application shall be as indicated In Section 5.

Section 10. No permit shall be deemed to authorize anything not stated on its face and any misrepresentation by the sewer contractor, if the same appears to be willful, will subject the offender to a revocation of license.

Section 11. The Utilities Office, 419-885-8950, must be notified a minimum of 48 hours prior to work beginning to ensure inspection, unless emergency conditions prevail. All notifications of this kind shall include the permit number, address, parcel number and location. Any sewer contractor before making connection to any wye, tee, or vee shall uncover the appurtenance to ascertain the condition. No header shall be removed nor any pipe laid before the City inspector is present on the site. Construction shall begin at the main sewer. Permits shall be left on the site in the possession of the sewer contractor until the work is completed.

Section 12. All materials used in construction and all workmanship shall be of adequate quality and acceptable to the Director.

Section 13. The building sewer shall be constructed of PVC per ASTM D3034-SDR35 or per ASTM F679 sewer pipe as approved by the City. The City reserves the right to specify and require the encasement of any sewer pipe with concrete, or the installation of the sewer pipe in a concrete cradle if foundation and construction are such as to warrant such protection in the opinion of the City.

Section 14. The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of pipe, jointing, testing, and backfilling the trench, shall all conform to the pertinent standards and specifications of the City, and other applicable construction and material specifications of the State of Ohio.

Section 15. All excavation for building sewer installation and repair shall be adequately guarded with barricades and lights in accordance with all applicable state and federal OSHA regulations so as to protect the public from hazard. Streets, sidewalks, and other public and private property disturbed in the course of the work shall be restored in a manner satisfactory to the City.

Section 16. All work shall be performed in accordance with all applicable state and federal OSHA regulations or any applicable local, state, or federal safety regulations. Each Contractor shall have the ability to provide proof that they can perform the necessary work in accordance with all existing regulations that govern their work for the City.

Section 17. A separate and independent building sewer shall be provided for every building and/or privately owned buildings.

Section 18. Whenever possible, the building sewer should be brought to the building at an elevation below the basement floor. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by an approved means and discharged to the building sewer.

Section 19. Sewers must be a minimum of 6-inches diameter and have a gradual and uniform fall of not less than 1' per 100', from the building to the City sewer. Sewers shall be located a minimum of 10 feet from potable water lines and gas lines. Change in direction must be made with curves, bends, wyes or manholes. Cleanouts shall be installed as required by the Director. The sewer contractor may construct the building sewer from the City sewer to the soil/vent pipe location and capped in a manner satisfactory to the City, and removed only in the presence of the City inspector. The cap may be removed when the rough plumbing has been approved. Removal of the cap or willful damage to the sewer service allowing ground water, earth, stone or other material into the public/private sanitary sewer system shall be the responsibility of the Builder and Sewer Contractor to prevent this situation. All costs associated with clean up and repair of damage to the City sewer system shall be billed to the Builder/Sewer Contractor. No further permits will be granted until situation is corrected and all fees and charges are paid to the City and other public and private parties affected by resultant negligence. Property owners shall ascertain the elevation of the City connection to determine the proper elevation of the structure which it is proposed to serve by this connection.

Section 20. All pipe joints must be water-tight, root-resistant, flexible, and durable, and shall be of the rubber ring principle. All other joints shall be as approved by the Director. The connection of the building drain and the building sewer shall be well and solidly supported so that the weight of backfill will not settle the pipe. House connections shall, in general, be above and near the spring line of the sewer; however, not into any manhole unless approved by the City.

Section 21. Backfilling of the sewer trench, and the methods and equipment used in placing fill must be selected to prevent dislocation or damage to the pipe. The sewer contractor must backfill and compact the trench in six (6") inch layers to a level with the former grade in unimproved streets and alleys. Where streets and alleys are paved, it will be necessary to backfill with a granular material to achieve a high degree of compaction, using sand, or stone screenings. Said materials must be placed in six (6") inch layers and tamped, vibrated, or where conditions permit, consolidated by jetting.

Section 22. Sewer contractor must use care not to break any street sub-drainage, and shall

replace, or cause to be restored any pipe, utilities, or structures damaged.

Section 23. At all joints where building sewers or connection construction passes under another utility, the utility passed under must be supported by an adequate cradle or encasement by concrete construction, and extra precaution will be required in backfilling and consolidation in order to avoid any danger of a break, settlement, or damage to the utility passed under.

Section 24. Sewer pipe must be laid in a trench carefully made, with bottom trimmed to grade, and having depressions for pipe joints, so that each length of pipe shall be evenly supported throughout the entire length. The interior of each length shall be clean and free of all construction material and other debris before the next length is laid down.

Section 25. Any sewer contractor must enclose any openings which he may make in the public streets, alleys, rights of way or easements with sufficient barriers, and must maintain lighting for warning purposes at all hours, take all other necessary precautions to guard the public effectually against all accidents from the beginning to the end of the work, and can secure permit only on the condition that he is to be held responsible for all damages that may result from his neglect of any or all reasonable precautions against injury or damages to persons, vehicles, or property of any kind. Trenches shall be adequately sheeted and/or braced in accordance with State of Ohio Industrial Commission regulations and the Occupational Safety and Health Administration (OSHA).

Section 26. If any sewer contractor shall neglect or refuse to comply with the rules and regulations herein set forth, within 48 hours first notice from the Director, the City may proceed with the work, and the cost involved will be charged to the sewer contractor or his surety. In cases where it is necessary for the City to proceed with the work, no further permits will be granted to the sewer contractor until he has satisfactorily complied with the orders of the Director and completely reimbursed the City for any cost involved.

Section 27. The sewer contractor shall be required to make all necessary repairs for a period of one (1) year after the completion of the work.

Section 28. The Director, or any person authorized by him, must be permitted at all times to inspect all work, material, and fixtures.

Section 29. Before a sewer permit is issued, the applicant shall be required to pay the service fees as provided in these rules and regulations, and pay all user fees and other applicable charges and fees against the property as presently exist, or as may be amended.

Section 30. All costs and expenses incident to the installation and connection, operation, maintenance and repair of the building sewer shall be borne by the owner. The owner shall indemnify the City from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.

Section 31. Building sewers which are directly or indirectly connected into the public sewer system shall conform to such regulations pertaining to same as may exist or may be enacted by the

City.

Section 32. The Service Director may revoke this license due to faulty or negligent workmanship, non-specified or damaged materials, recent OSHA penalties or other items resulting in improper installation of building sewers. The license shall only be restored upon evidence of compliance with these rules and regulations.

Company

Signature

Date

Printed Name and Title