

ORDINANCE NO. 83

ORDINANCE AMENDING ORDINANCE NO. 35 - SEWER
CONNECTIONS ORDINANCE

The Supervisors of East Norriton Township hereby ordain and enact as follows:

The East Norriton Township Sewer Connections Ordinance known as Ordinance No. 35 is hereby supplemented and amended as follows:

Section 3D is amended to read as follows:

D Materials

(a) Vitrified clay pipe sewers shall be of best quality, standard strength, hard-burned, salt glaze, vitrified clay pipe. Pipe shall conform to ASTM designation C 13-57 T. The jointing materials for vitrified clay pipe shall be precast as manufactured under the trade name of "Tylox type B," "Wedge-lock," or "Presto-seal." All vitrified clay sewer pipe shall be minimum size of 5" diameter. All other vitrified clay pipe shall be one size larger than cast iron.

(b) Castiron soil pipe shall be extra heavy.

(c) Joint packing shall be of the best quality hard-twisted hemp. Unless otherwise permitted by the Engineer, all packing material shall be not less than one-half (1/2) inch size. Lead used for filling bell and spigot joints shall be of the best quality soft pig lead, suitable for caulking and securing tight and permanent joints, and shall conform to the requirement of Fed. Spec. QQ-L-156, Type I.

Section 3E shall be amended to read as follows:

E Installation

All installation shall be laid true to line and grade and having a grade of not less than one-quarter inch per foot. Changes in direction shall be accomplished by 90° sweeps. Standard cleanouts must be provided for changes in horizontal direction. The bed for the pipe shall be firm and shaped to the bell and hub of the pipe. A horizontal intercepting vented trap shall be provided and installed and is to be located not less than five feet outside the legal right-of-way line of the street. The vent shall be four inch cast iron and extend six inches above the surface of the ground with a cast iron vent cowl attached.

Cast iron shall extend eighteen inches inside vitrified clay pipe. Best quality hard-twisted hemp shall be packed around cast iron pipe to hold firmly in place. Best quality water plug shall be used to fill bell of vitrified clay pipe and taper 45° from bell to cast iron pipe.

If ground water is encountered during construction, this water shall be piped away from the site of construction and not be permitted to run through the sewer lateral during construction; a crushed stone under drain may be required.

In unstable ground conditions, a concrete cradle may be required for soil bearing. If concrete cradle is required, the concrete shall be two thousand (2,000) pound compressive strength.

If the trench excavation is made too deep, it shall be backfilled to the proper grade with No. 1 stone thoroughly compacted.

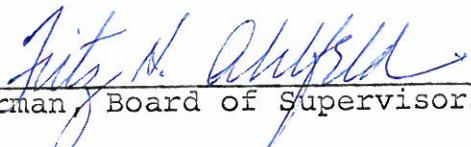
All excavations shall be completely backfilled as soon after inspection as practicable. Adequate precaution shall be taken to insure proper compactness of backfill around piping without damage to such piping by hand tamping from the bottom of the trench to a minimum of six (6) inches above the bell of the pipe. This backfill material shall be clean earth which shall not contain stones, boulders, cinderfill or other materials which would damage or break the piping. The remainder of the trench shall be backfilled with successive layers no greater than twelve (12) inches each. Each layer of backfill shall be properly compacted.

Cellar floor, sump pumps, or ground floor drains will not be permitted to connect to the sewerage system.

This ordinance shall become effective immediately.

All ordinances or parts of ordinances inconsistent with or in conflict with this ordinance, be and the same are hereby repealed.

ORDAINED AND DULY ENACTED this 11th day of July, 1972.


Chairman Board of Supervisors

Attest:


Secretary