## ORDINANCE NO. 81-

AN ORDINANCE GOVERNING THE STANDARDS AND ESTABLISHING MINIMUM PLUMBING STANDARDS IN TERMS OF PERFORMANCE OBJECTIVES IMPLEMENTED BY SPECIFIC REQUIREMENTS, ADOPTING THE BOCA BASIC PLUMBING CODE OF 1981, 5TH EDITION, WITH ALL SUPPLEMENTS TO DATE, AND TO BE ISSUED IN THE FUTURE, AND MODIFYING AND AMENDING CERTAIN PORTIONS OF THE BASIC BOCA CODE, AND REPEALING ORDINANCE NUMBER 78- WHICH HAD ADOPTED THE BOCA BASIC PLUMBING CODE OF 1978.

BE IT ORDAINED AND ENACTED, by the Board of Supervisors of Hilltown Township, Bucks County, Pennsylvania, and it is hereby Enacted and Ordained by authority of the same:

Section I. The Supervisors hereby repeal Ordinance 78-and amendments thereto by which the BOCA Basic Plumbing Code, 4th Edition of 1978, and which code was adopted on August 14, 1978 pursuant to provisions in Section 702, Clause LI' of the Second Class Township Code, Act of May 24, 1933, P.L. 103 as amended.

Section II. The BOCA Basic Plumbing Code of 1981 as promulgated by the Building Officials and Code Administrators International, Inc., 5th Edition, 1981, with all supplements to date, and to be issued in the future is hereby adopted with the following additions, insertions, and changes to the BOCA Basic Code.

Section III. Supplements, Deletions, and Modifications.

Section P-100.1 is amended by adding the words, "Hilltown Township" in the appropriate place.

Section P-104.1 is amended by adding the words "October 1981" in the appropriate place.

Section P-114.2 is amended to read as follows:

Fees. The permit fees for all plumbing work shall be as designated by the Hilltown Township Supervisors by Resolution.

Section P-117.4 is deleted as written and amended as follows:

Penalties. Any person, co-partnership, or corporation violating any of the provisions of this Ordinance or of the Plumbing Code hereby adopted shall, upon summary proceedings brought in the name of the Township before any Justice of the Peace or District Justice, be fined upon conviction in an amount not exceeding Three Hundred Dollars (\$300.00), or in default thereof, be sentenced and committed to the county jail for a period not exceeding thirty (30) days.

Section P-118.2 is amended by adding the words, "One Hundred Dollars (\$100.00)" and "Three Hundred Dollars (\$300.00)", in the appropriate place.

Section P-122.0 - 122.4 is deleted and amended as follows:

## Appeals from the Decision of the Administrative

Authority - Any party in interest may appeal the decision of the administrative authority by notifying the Secretary of the Board of Township Supervisors in writing of his intention to appeal.

Such notices of intention shall be filed with the Secretary of the Board of the Township Supervisors within thirty (30) days of the date of the decision appealed from. The Board of Supervisors shall promptly set a hearing date at which date the Appellant may be heard. The Township Supervisors shall there, upon consultation with the Township Engineer, either affirm, reverse, or modify the decision of the administrative authority. The decision of the Board of Supervisors shall be final. This decision may be appealed to the Court of Common Pleas of Bucks County.

Section P-303.2 is amended by adding the words "One Hundred Fifty (150) Feet", in the appropriate place.

Section P-308.3 shall be amended to read as follows:
Water service piping and sewers shall be installed below recorded frost penetration but not less than three (3) feet below grade for water service piping and two (2) feet six (6) inches below grade for sewers. In climates with freezing temperatures, plumbing piping in exterior building walls shall be adequately protected against freezing by insulation or heat or both.

Section P-308.4.1 shall be amended to read as follows: Trenches shall be of sufficient width to permit proper installation of the pipe. Where shoring is required, ample allowance shall be made in trench width for proper working conditions.

For cast iron soil pipe (CISP) (service weight), where trenches are excavated to grade such that the bottom of the trench forms the bed for the pipe, care must be exercised to provide solid and continuous bearing between joints, and bell holes shall be provided at points where the pipe is joined, and the pipe shall not be supported on blocks to grade. For all pipe (such as PVC or ACP pipes) where trenches are excavated below grade such that the bottom of the trench does not form the bed for the pipe, the trench shall be back-filled to grade with No. 2 stone placed in layers of six (6) inches maximum depth and compacted after each placement. Where rock is encountered in trenching, it shall be removed to a point at least six (6) inches below the grade line of the trench, and the trench shall be back-filled to grade with No. 2 stone tamped in place so as to provide uniform bearing for the pipe between joints. Case shall be exercised to see that the pipe does not rest on rock on any point including the joints. If soft materials of poor qualities are found at the bottom of the trench, stabilization shall be achieved by overexcavating at least two (2) pipe diameters and filling to grade . with No. 2 stone or a concrete foundation. Pipe placed on concrete foundation shall be bedded with stone tamped in place so as to provide a uniform bearing for the pipe between joints.

Section P-308.4.3 shall be amended to read as follows:

For cast iron soil pipe, until the crown of the pipe is covered

by at least two (2) feet of tamped earth, considerable care

shall be exercised in backfilling

trenches. Loose earth, free of rocks, broken concrete, frozen chunks and other rubble, shall be carefully placed in the trench in six (6) inch layers and tamped in place. Care shall be taken to thoroughly compact the back-fill under and beside the pipe to be sure that the pipe is properly supported. Back-fill shall be brought up evenly on both sides of the pipe so that it retains proper alignment. All other allowable pipe shall be back-filled with No. 2 stone until the crown of the pipe is covered by at least one (1) foot, and then tamped.

There shall be added to Article 3 a new Section P-313.0 which shall read as follows: Interconnection of Floor, Subsoil, Roof and Storm Water Drains with Sanitary Sewage Drainage System. Under no condition shall subsoil drains, roof drains, storm water drains or floor drains collecting surface or ground-water be connected to the sanitary sewage drainage system. Under no conditions shall sanitary sewage be connected to the subsoil or storm water drainage system.

Section P-601.6 is hereby amended to read as follows:

Any portion of the drainage system installed underground or below a basement or cellar shall not be less than three (3) inches in diameter for three (3) or more households. Section P-602.5.3 is hereby amended to add the following

sentence:

Sanitary sewage shall not be discharged to the same sewer as storm water or ground water.

Section P-701.1.6 is deleted and the following language replaces said Section:

No water from swimming or wading pools, including pool drainage, back wash from filters and water from flood drains which serve walks around pools shall be discharged into the sanitary sewer system.

Table P-902.1(b) is hereby amended to exclude pipes of less than one and one-quarter  $(1\frac{1}{4})$  inches in diameter. The smallest size permissible is one and one-half  $(1\frac{1}{2})$  inches in diameter.

Table P-902.1(b) is hereby amended to delete diameter of horizontal breach from one and one-quarter  $(1\frac{1}{4})$  inches which is not allowed to the minimum allowable size of one and one-half  $(1\frac{1}{3})$  inches in diameter.

Section IV. <u>Severability</u>. The provisions of this Ordinance shall be severable, and if any of its provisions shall be held to be unconstitutional, illegal or invalid, such decision shall not affect the validity of any of the remaining provisions of this Ordinance. It is hereby declared as the legislative intent that this Ordinance would have been adopted had such unconstitutional, illegal, or invalid provisions not been included herein.

Section V. <u>Interpretation</u>. The provisions of this Ordinance shall be held to be minimum requirements for the promotion of the health, safety, and welfare of the residents of the Township.

Where the provisions of this Ordinance impose greater restrictions than those of any other ordinance, law, or regulation of the Township, County, or the Commonwealth, the provisions of this Ordinance shall be controlling, where the provisions of such other ordinances, laws, or regulations shall be controlling.

SO ENACTED AND ORDAINED this 26 "day of Jeller A.D. 1981, by the Board of Supervisors of Hilltown Township.

HILLTOWN TOWNSHIP

Edward Wentz, Vice Chairman

SO CERTIFIED this day of , A.D., 1981, to be a true and correct copy of the Plumbing Code Ordinance of Hilltown Township.

Dorothy Gutekunst