

22 Attachment 7

City of Hermitage

Requirements for As-Built Drawings

SANITARY SEWER SYSTEMS

April 4, 1991

GENERAL

As-built drawings are to be submitted in the form of permanent black line mylar (not process mylar) for the City's permanent records. The preferred size is 24 inches x 36 inches, and the recommended scale is one inch = 50 ft. (Prints may be submitted for City review.)

As-built drawings must include a certification and seal of a professional engineer or surveyor registered in the State of Pennsylvania.

PLAN

1. The dimensions of the road right-of-way and/or easements within which the sewer lines are located.
2. The location of property lines intersecting the road right-of-way or sewer easement, and location of property corner pins. The lot numbers of all lots and/or the street address (if available of each lot).
3. Stations of all manholes and wyes.
4. Location of all utilities, including storm sewers, water lines and fire hydrants, gas lines, underground electric, cable and telephone lines, power poles and utility boxes which are in the vicinity of the sewer system. (Note: As-builts for sanitary sewers and street/storm drainage systems may be combined on one set of drawings if appropriate)
5. Location of each inspection stack as measured from two fixed points (i.e. manholes). Length of pipe at wye and depth at end of lateral.
6. Location of all storm drainage facilities, including catch basin size and type, pipe type and diameter, centerline of drainage swales, headwalls and endwalls.
7. Curb location (if applicable).

SUBDIVISION AND LAND DEVELOPMENT

PROFILE

1. All manholes located with top and invert elevations and stationing.
2. Pipe type, size, joint type and name of manufacture.
3. Slope of each section of line.
4. Indicates where rock was encountered during construction.