

Standish Township
Water and Sewer System
Meter Pit and Grinder Station Location Selection Guidelines
July 3, 2019

Each property owner can if they so desire provide a preferred location of their water meter pit and grinder station. These guidelines should help you decide where the best location is economically, technically and feasibly.

Things to consider when deciding on a meter pit and grinder station location.

1. A pipe will be run from the street to your house, one for water (meter pit) and one for sewer (grinder station).
2. The meter pit will be flush with grade, in a small mound at most. Green plastic cover about 30" in diameter.
3. The grinder station will stick above grade and have a cover and a vent. About 30" in diameter.
4. Each structure will be about 5-7' deep.
5. Neither can be buried but they can be landscaped around minimally to still allow access. Room around the meter pit and grinder station needs to be allowed for access and maintenance by the Township.
6. Winterization.
 - a. Grinder Station – nothing required.
 - b. Meter Pit – it is recommended that if you are leaving the area for an extended period that you have the water shut off at the meter pit or curb stop.
7. The location of the meter pit and grinder station guidelines:
 - a. Locate your existing septic system including the tank and the field.
 - b. Locate your existing well.
 - c. Locate any other underground wires, pipes, sprinklers.
 - d. Locate any other underground pipes or wires that you may have and avoid those areas. At least provide room for construction of the meter pit and grinder station.
 - e. The two units must be 10' apart.
 - f. Pick a location near to your existing water line and sewer line or where these enter the house.
 - g. Avoid locating them in areas that you plan to build structures or driveways.
 - h. A 7' deep hole will need to be dug for the meter pit and grinder station, so keep them away from things that might collapse or fall into the hole.
 - i. The grinder station needs electricity. Locating the grinder station near the electric meter which should be close to your electrical panel in the house might save on the cost to run the electric to the grinder station. The electric for the grinder station needs to come from your house.
 - j.

