

**Columbia Township
Service Connection Permit**

Contractor's Responsibility Checklist

Installation of House Drain to Grinder Pump Station

- All 4" schedule 40 PVC pipes from the house to the can, with a 1/8" per foot slope to the can.
- Leave pipe only 1/2" to 3/4" inside the can, so there is sufficient space to service the pump.
- All PVC to be cleaned and primed with purple primer and sealed with PVC cement for schedule 40 only.
- All gray water systems (plumbing fixtures, sinks, automatic washers etc.) shall be connected to the grinder system (and dye tested).
- Dye testing is the responsibility of the contractor for all gray water systems in the presence of the plumbing inspector.
- Sump pump shall not be hooked up to the grinder pump station.
- Place clean out, just outside sewer line exit from house.
- Place clean out on each right angle (90 degree) of direction.
- Wyes only not tees on any horizontal line.
- All PVC should be placed at a minimum of 24" below ground level.
- If less than 24" below ground, you shall insulate line with a 2" styrofoam cover.
- Grinder station inlet hole shall be cut with an approved sized hole saw.
- House sewer shall be installed in accordance with state plumbing codes.

Septice Tank and/or Dry Well System

- Contractors making the sewer hook-up are responsible for:
 - Disconnecting the existing on-site septic tank and/or dry well from the house drain.
 - Pumping out each septic tank and/or dry well.
 - Crush or "cave-in" the top of each septic tank and/or dry well
 - Filling of each septic tank and/or dry well with sand or pea gravel
- Septic tank waste shall not be pumped into new grinder system. It shall be pumped out and hauled away.
- Septic tank(s) and/or dry well(s) shall be inspected by plumbing inspector, after it is pumped out and filled with sand/pea stone at the time of the plumbing inspection.