

Summit Township
2121 Ferguson Road
Jackson, Michigan 49203
(517) 788-4119
FAX (517) 783-2552

Requirements for wiring sewer grinder pumps

1. An electrical permit for the wiring of the control panel must be pulled by the electrical contractor installing the grinder pump.
2. Extend a 30 amp 240 volt circuit feeder from the electrical panel to a rain tight disconnect on the line side of the control panel, continuing the circuit to the control panel.
3. Install silicone caulk or duct seal in the conduit that feeds from the tank to the control panel. Extend all cords, without splicing, from the tank to the control panel.
4. The Township requires a rain tight **electrical disconnect** adjacent to the electrical control panel.
5. The control panel must be inspected and approved by the electrical inspector.
6. Township water will not be turned on before the pressure sewer system is installed and inspected.
7. Pressure sewer systems will not be turned on until all these requirements are met.

Exceptions:

In the event that the control panel is located too far for the cords to reach the control panel without splicing, a rain tight junction box must be installed above ground on the building or on a pedestal. The conductors must continue to the control panel in a conduit.

Please feel free to contact Marty Riske or Scott Bevier for further information:

Marty Riske, Electrical Inspector (517) 206-0228

Scott Bevier, Superintendent, Department of Public Works (517) 788-4113