

PLEASE READ BEFORE CALLING FOR AN INSPECTION

Grinder Pump Installation Check List:

1. Call 48 hours prior to installation, indicating permit number when setting up inspection appointments. Installation takes two days, pump installation on day one, hookup on day two. (New Flex hose on E-1 and Barnes units means pump can be done same day.)
2. Pump chamber to be installed over at least one foot of stone.
3. Cement ballast to be installed based on manufacturer's specifications.
4. Only an E-1 or Barnes check valves are acceptable.
5. Every curb box cap must say "S" or sewer.
6. On commercial installations with three phase 208 volts, see E-1 manual for additional instructions.
7. Check diagram for curb stop and check valve placement and measurements.
8. When proper installation is complete, a start up to verify the status of the grinder system is required. You will be required to provide a competent electrical person to certify wiring and take amp readings.
9. Other requirements for grinder pump installations may be requested based on site conditions or your design.
10. READ the manufacturer's installation manual before you start the installation procedure.
11. Discharge pipe depth is 5'. Less than 5' requires 2" direct burial foam.
12. DR9 1 1/4 or Schedule 21 are to be used for discharge pipe and must be properly bedded.

