

RESIDENTIAL WATER SERVICE APPLICATION RULES

WATER SERVICE APPLICATION PROCEDURE – The property owner or their representative shall complete a Water Service Application card at the Wareham Fire District Water Department (WFD). Applications should be submitted at least ten (10) days before the installation of the service. The system development fee shall be paid at the time the application is made. Building permit signoffs require completion of a Water Service Application card. Filing the application activates the account for billing. No water service will be permitted to any building connected to a well. Buildings on properties with wells may be serviced provided there is no physical connection between the well and the interior plumbing.

PLANS FOR RESIDENTIAL SERVICES – A plot plan is required for new installations. The plan shall show the proposed location of the water service in relation to the roadway and the dwelling. The plan has to be prepared by a registered engineer if the lot is to have a septic system. A plan is required for installations greater than 150 feet in length, that cross wet or wooded lots, require a meter pit, or some other condition exists where a plan would benefit the water department. The location of the service may be altered in the field with the concurrence of the Superintendent. Services installed under slab foundations or within 10 feet of any wastewater pipe, structure or field shall be sleeved.

SCHEDULING SERVICE TAP – For new curb stops, the owner/contractor shall schedule the tap with the Superintendent. A plot plan is required. Owner is responsible for road cut, trenching, backfill, road repair, and traffic control with the right-of-way. Meter pits may be required depending on site conditions. Owner shall obtain a Dig Safe number and all permits. The WFD will obtain an excavation permit on behalf of the applicant for work with Town's right-of-way. Applicants should consult the WFD for a cost estimate for the tap work.

SAFETY – The owner/contractor shall provide a safe working environment as required by OSHA, Mass. Dept. of Public Safety, State Highway, Police, or other applicable regulating agency. Work areas deemed unsafe will be subject to charges such as but not limited to: WFD lost time until the owner/contractor provides the necessary equipment, travel, etc. Note WFD does not rent equipment.

SCHEDULING SERVICE LINE INSPECTION FROM CURB STOP TO FOUNDATION – Inspections must be done before backfilling the trench. No inspections will be performed on service lines not connected to an active curb stop. A ball valve and trace wire must be installed on the service line inside the foundation for the inspection. Service lines installed with a slab foundation shall be sleeved. Owner shall be responsible for all costs associated with installing the service line from curb stop to meter. Inspection on previously backfilled or dry installed lines requires a pressure test. Inspections shall be scheduled before 2:00 p.m. on the workday before the actual installation. There is no charge for scheduled inspections. Requests for same day inspections require a \$65.00 service fee.

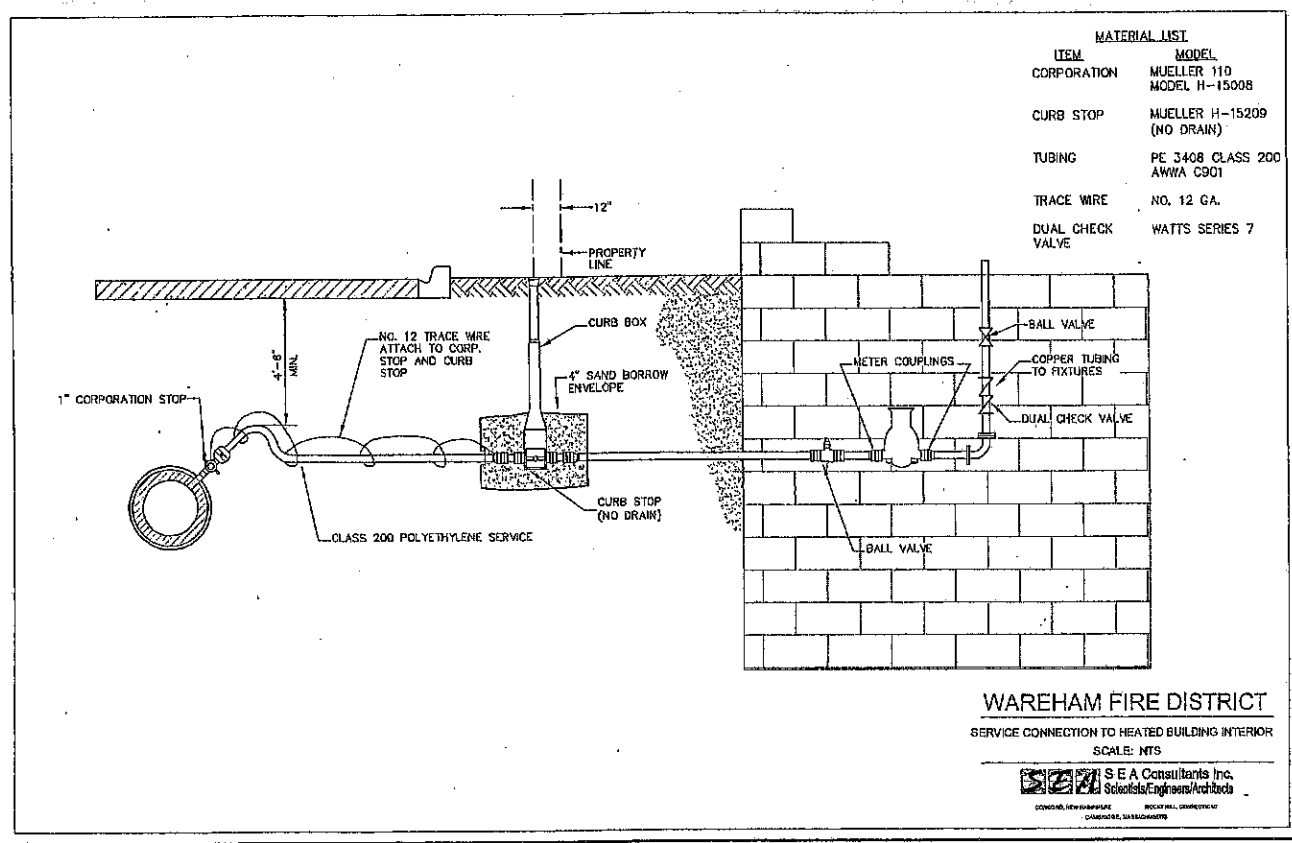
WATER SERVICE MATERIALS – All residential water taps shall be 1-inch. Service tubing shall be sized per AWWA M-22. All backfill shall be suitable material free of debris and stones greater than 4-inch in size. All connections shall be compression type fittings with stainless steel inserts. All material must be installed as to have no leakage under pressure. All water service tubing shall be Copper Tube Size (CTS) 200 psi Polyethylene (HDPE) tubing conforming to AWWA C-901. Tracing wire on plastic tubing is required. For meter pits, all tubing downstream of the meter pit shall conform with 248 CMR 10.03 (K-copper). HDPE is not approved per the plumbing code.

All curb boxes shall be North American made "Buffalo" Style 2 ½ inch to include cover, slide top, and base. The curb box shall measure in length from the curbstop to the finished grade plus six (6) inches. All curb stops shall be centered and plumb in the box at a depth no greater than 6 feet below final grade. Depths greater than 6 feet require an "Erie" style extension rod attached to the curb stop. The owner is responsible for the final placement of the curb box.

SCHEDULING METER INSTALLATION – The property owner shall provide a suitable location for the installation of the meter. Said location shall be approved by the WFD and shall be such as to prevent freezing of the meter. Losses, including water usage, incurred due to freezing shall be fully recoverable by the WFD. The meter setup and backflow device must be installed before the meter can be set. Water meters shall be installed and water turned on only by water department personnel. Meter appointments shall be scheduled before 2:00 p.m. on the workday before the actual installation. There is no charge for scheduled appointments. Requests for same day installations require a \$65.00 service fee.

All meters shall be supplied, installed, and owned by the WFD. All services shall be fitted with a 5/8-inch meter. The meter set-up shall include a quarter-turn ball valve before and after the meter, meter couplings, meter (provided by WFD), suitable backflow device, and a pressure-reducing valve if required. All fixtures, fittings, couplings, and piping from and including the curbstop connecting fitting (except the meter) shall be owned and maintained by the property owner. A Watts #7 style backflow device shall protect all services installed. Please consult the local plumbing inspector for applicable codes.

SCHEDULING OCCUPANCY PERMIT INSPECTION – Final inspections for occupancy permits shall be scheduled with the water department. Sign-off inspections must be scheduled before 2:00 p.m. on the workday before the sign-off is needed. It is strongly recommended that the sign-off inspections be requested 3-5 days prior to the need of the permit so that any noted deficiencies can be corrected. There is no charge for scheduled appointments. Requests for same day sign-off require a \$65 service fee. All noted deficiencies must be corrected prior to the sign-off of the permit.



The property owner shall provide a suitable location for the installation of the meter. Said location shall be approved by the Wareham Fire District Water Department (WED) and shall be such as to provide easy access and prevent freezing of the meter. Losses incurred due to freezing, including water usage, shall be fully recoverable by the WFD. All services shall be fitted with a 5/8" meter. All meter set-ups shall include a quarter-turn ball valve before and after the meter, meter couplings, suitable backflow device, and a pressure-reducing valve if required. All pits, fixtures, fittings, couplings, and piping from and including the curbstop connecting fitting, except the meter, shall be owned and maintained by the property owner.

