



TRADITIONAL DRINKING FOUNTAINS

INSTALLATION/MAINTENANCE INSTRUCTIONS

INSTALLATION INSTRUCTIONS FOR FOUNTAIN M-1776

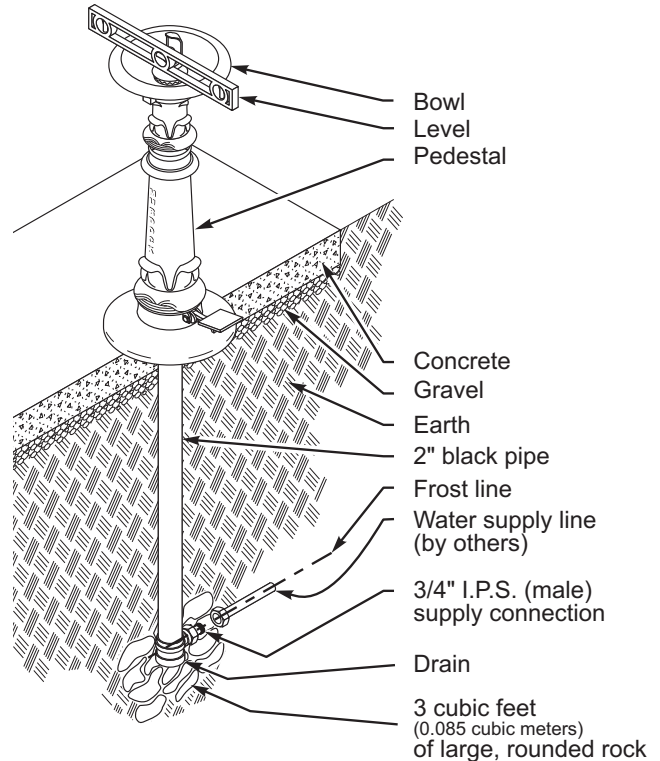
Prepare trench for water-supply line and waste line (if required). Below fountain location, prepare hole to trench depth and large enough for a person to work. Lay water-supply line and waste line (if required) into trench, allowing extra line length to be trimmed during hook-up.

Install drinking fountain fully assembled as shipped. Position drinking fountain at desired location. Brace fountain by laying two boards across hole and under fountain base, one on either side of black pipe. To ensure plumb installation, lay a bubble level on fountain bowl and adjust bracing boards until unit is level.

Purge water-supply line thoroughly. Connect water-supply line, trimming line length as necessary. Depending on code and design requirements, drain may be open, French or sanitary connection. For open drain, place a minimum of three cubic feet (0.085 cubic meter) of large round rock under drain opening. Check local codes. Local soil conditions may require more rock for drainage.

Back-fill trench and hole, leaving sufficient depth in hole to accommodate concrete slab. Compact back-filled earth. Remove bracing boards.

Prepare hole surrounding fountain for concrete slab. Spread and compact gravel as necessary. Pour concrete up to bottom of drinking fountain pedestal base. Finish concrete as necessary.



MAINTENANCE INSTRUCTIONS

All normal maintenance is done from above grade. Washers should normally be replaced annually.

Remove nuts and bolts from flanges underneath drinking fountain bowl. Remove nut and bolt securing pedal to pedestal. Carefully lift bowl straight up, removing bowl-and-line assembly.

Unscrew packing ring from valve body at bottom of assembly and remove seat-washer screw. Remove and replace seat washer, cup washer and ring washer. Replace seat-washer screw and packing ring.

Carefully lower bowl-and-line assembly into pedestal base. As bowl approaches top of pedestal, lower gently until valve body encounters valve stem below grade. Carefully work bowl-and-line assembly until valve body slips around valve stem, allowing bowl to drop freely to top of pedestal.

Replace nut and bolt through pedestal base, working pedal to ensure that bolt passes through pivot hole in pedal lever. With pedal facing front, ensure that mouth guard is oriented at right and that mating flanges underneath bowl are aligned. Replace nuts and bolts through mating flanges underneath bowl. Note that upper flanges incorporate recesses to secure square nuts.

