

## Cleaning and Flushing New Water Mains



The contractor shall clean and flush water mains in the following manner:

The contractor will insert a flexible polyurethane foam “swab” (2# per cu/ft density) complete with rear polyurethane drive seal, into the first section of pipe. The “swab” shall remain there until the pipeline construction is completed.

Cleaning and flushing shall be accomplished by propelling the “swab” down the pipeline to the exit point with potable water. Flushing shall continue until the water is completely clear.



If cleaning and flushing exit point is through a Fire Hydrant, (8" line or smaller) the contractor shall remove the hydrant internal valve assembly to allow passage of the “swab”.

Proper disinfectant procedures shall be used following cleaning and flushing.

