

SERVICE LINES TWO INCHES AND UNDER

GENERAL

The service line and meter shall be sized in accordance with the requirements of the design criteria and approved by the Water Works Superintendent meters shall be set in standard commercial yokes in PVC pits. Service line and appurtenance details are shown on Standard Drawings WW-122 thru WW-124.

Installation of the service line from the main to and including the curb (service) stop and box will be by Village forces at the expense of the property owner. All work from the curb stop to the building connection shall be the responsibility of the property owner and shall be done by a licensed master plumber. Meter yokes, meters, fittings, pits, and lids shall be obtained from the Village Water Works. The owner shall bear the cost of these appurtenances.

MATERIALS

Pipe: Copper Tubing, Type 'K', ASTM B88. Tubing shall be approved for the transport of potable water.

Corporation Stops: AWWA C800, AWWA inlet thread, compression outlet, Ford Ballcorp, Type RB 1000 or approved equal.

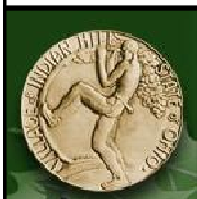
Tapping Saddles: Double band brass, Ford style 202S or approved equal.

Curb (Service) Stops: AWWA C800: compression inlets and outlets; Ford Ball Valve B44 or approved equal 1-1/2" and 2" stops shall be furnished with 2" gate valve operating nut.

Curb Boxes: Cast iron, extension type with arch pattern base, 1-1/4 inch upper section and brass-plug lid; Ford Model ea-2 or approved equal curb box base, Ford CB-7 or approved equal required for curb stops greater than one inch size.

Miscellaneous Fittings: brass or bronze, AWWA C800.

Meter Settings: Material details for the yokes, fittings, pits and covers to be Obtained from the Village are shown on Standard Drawing WW-132 thru WW-134.



VILLAGE OF INDIAN HILL
DEPARTMENT OF WATER WORKS
APPROVED *Jim C. King*
DATE October 2006

SPECIFICATIONS
SERVICE LINES

DRAWING NO.
WW-118