



# ELMA WATER DEPARTMENT

EUGENE STEVENSON, SUPT.

5730 SENECA STREET  
ELMA, NEW YORK 14059-9653  
PHONE: 674-8855  
FAX: 674-0929

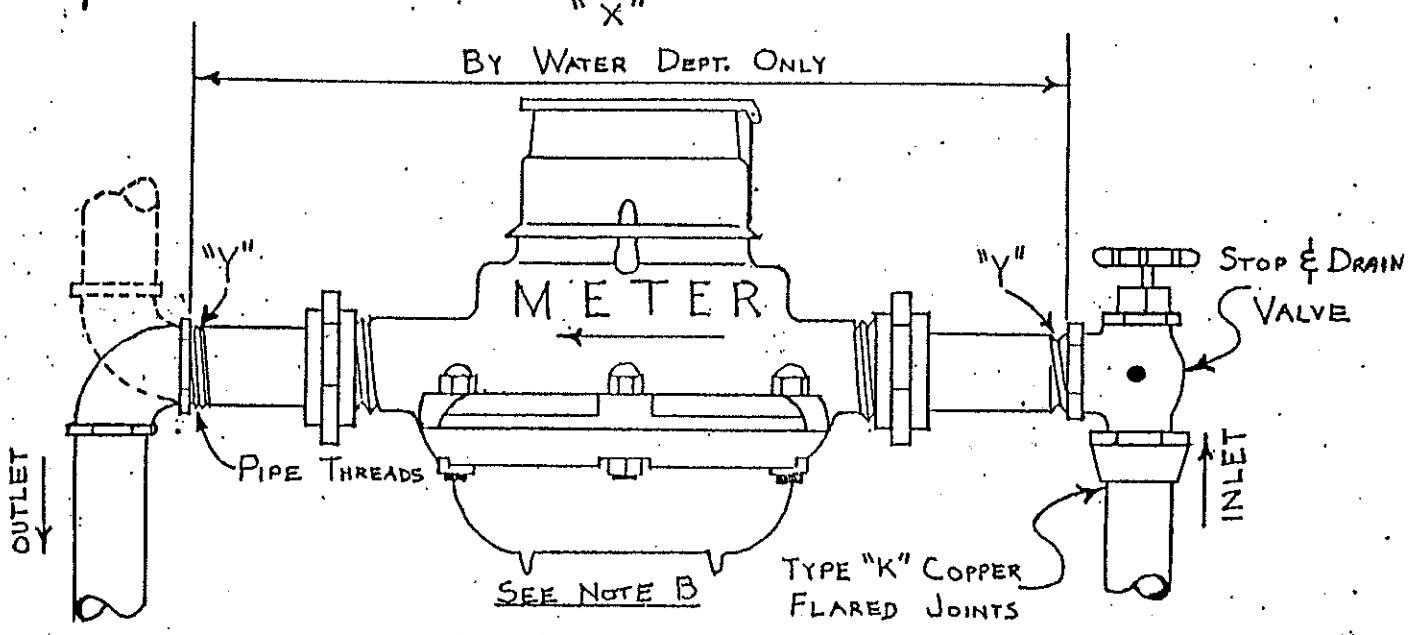
## EWD House meter Installation Specifications

TO: PROPERTY OWNERS, WATER CUSTOMERS, ENGINEERS, ARCHITECTS, CONTRACTORS AND PLUMBER. NOTE: MAKE SURE THESE SHEETS ARE GIVEN TO THE INSTALLER BEFORE WORK COMMENCES!

1. There must be an open trench inspection from curb box to the house. Call the office for an appointment at 674-8855
2. All lines shall be a minimum of 48" depth from existing grade. Note: water services that cross under a driveway should be deeper to prevent freezing.
3. K copper must be used for entire line from curb box to the house.
4. Meters must be horizontal
5. There must be a 6" minimum between the meter and the basement floor
6. Flared meter valve must be installed on K copper water line just before meter placement to pressure check for leaks at curb stop, any unions and flared meter valve
7. Line valve must be installed after the pressure regulator and residential back flow device
8. The curb box shall be centered over the curb stop and plumb after being back-filled.
9. Additional inspection fees will be charged for repeat inspections for return trips due to customer or customer's contractor.

IF YOU HAVE ANY QUESTIONS REGARDING THESE ISSUES OR THE ATTACHED MATERIAL, PLEASE CONTACT OUR OFFICE. WE WOULD BE PLEASED TO ASSIST YOU. THANK YOU

# Specification Sheet



## METER SIZE

- 5/8 x 3/4
- 1"
- 1-1/2"
- 2"

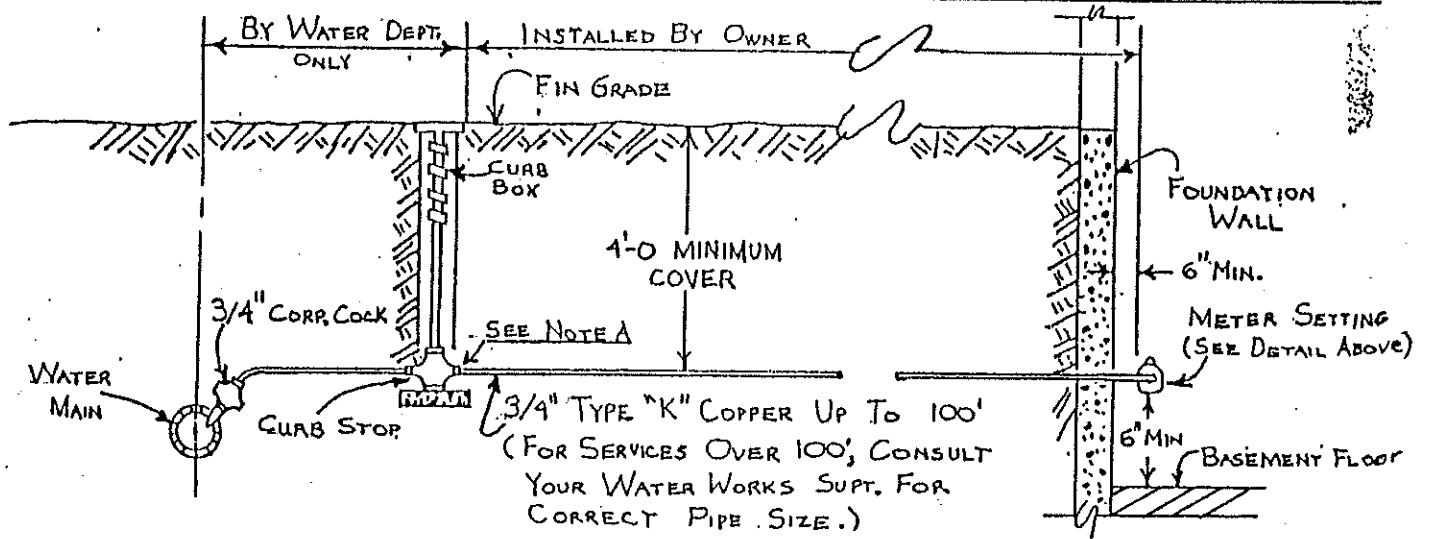
## "X"

- 12"
- 15-1/4"
- 13-1/4" FLANGE FACE TO FLANGE FACE
- 17-1/4" FLANGE FACE TO FLANGE FACE

## "Y"

- 3/4" PIPE THREADS
- 1" PIPE THREADS
- 1-1/2" PIPE THREADS
- 2" PIPE THREADS

## • METER SETTING •



## • SERVICE DETAIL •

### ★ IMPORTANT ★

LINE MUST BE INSPECTED WHILE TRENCH IS OPEN. CALL ELMA WATER DEPARTMENT (674-8855) WHEN READY FOR INSPECTION.

**NOTE A:** NEWER CURB STOPS HAVE HAYS-TITE COMPRESSION FITTINGS WHICH REQUIRE NO FLARE. CHECK THIS BEFORE ATTEMPTING CONNECTION.

**NOTE B:** METERS MUST BE HORIZONTAL.

## DETAIL SHEET

ELMA WATER DEPARTMENT  
5730 SENECA STREET  
ELMA, NEW YORK 14059