

1" SINGLE METER SETTING
 THE ENTIRE METER SETTING
 MUST BE FACTORY
 ASSEMBLED, USE FORD NO.
 SDYS6466B-3 WITH A34
 (3/4"x1" METER) ADAPTERS,
 MUELLER B5042 OR
 APPROVED EQUAL.

1 1/2" BRASS
 90° F.I.P.T. x
 COMPRESSION
 ELBOW

1 1/2" BALL
 CC x M.I.P.T.

4" WATER MAIN

4" WATER MAIN

1 1/2" BRASS
 90° F.I.P.T. x
 M.I.P.T. ELBOW

1 1/2" BRASS
 90° F.I.P.T. X
 COMPRESSION
 ELBOW

1 1/2" COPPER WATER
 TUBING - TYPE K

1 1/2" M.I.P.T. x
 COMPRESSION
 COUPLING

USE SADDLE FOR 4" WATER MAINS;
 MUELLER BR2B } BRASS
 FORD 202B }
 AY MCDONALD 3826 } BRONZE
 SMITH BLAIR 323 }

1 1/2" COPPER
 WATER TUBING -
 TYPE K

12" METER FRAME & COVER
 FOOTWAY
 24"x18" CAST IRON
 ADAPTER RING
 1" METER WITH
 EXPANSION
 CONNECTIONS
 1" BALL ANGLE
 METER VALVE
 1" BALL ANGLE
 METER VALVE
 24" METER VAULT
 METER YOKE SPACER
 1 1/2" COPPER
 TUBE INLET
 1 1/2" COPPER
 TUBE OUTLET
 GALVANIZED CAP
 TO BLDG.
 1 1/2" BRASS NIPPLE

MASONRY UNITS (A-SECTIONS
 FOR LARGE SECTIONAL VAULT)

1" METER WITH
 EXPANSION
 CONNECTIONS


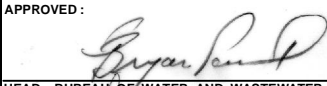
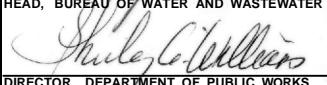
GALVANIZED
 CAPS

MASONRY UNITS (A-SECTIONS
 FOR LARGE SECTIONAL VAULT)

NOTES:

1. SEE STD. NO. BC 853.01 FOR METER VAULT.
2. TWIN WATER SUPPLY SERVICES CAN ONLY BE USED FOR PROPERTIES WITH ATTACHED BUILDINGS - SUCH AS TOWN HOMES OR SEMI-DETACHED HOUSES.

**ONLY FOR USE IN
 BALTIMORE COUNTY**

	APPROVED:  HEAD, BUREAU OF WATER AND WASTEWATER	CITY OF BALTIMORE DEPARTMENT OF PUBLIC WORKS BUREAU OF WATER AND WASTEWATER STANDARD INSTALLATION FOR FIRE PROTECTION 1 1/2" TWIN WATER SUPPLY SERVICES (1" METERS) FOR 4" MAIN	ISSUED	REVISED	REVISED
	 DIRECTOR, DEPARTMENT OF PUBLIC WORKS		3 / 2008		
			STANDARD NO. BC 841.04		
			SCALE: NONE	SHEET 1 OF 1	