

NEW INSTALLATION ONLY

15" COPPER SETTER EQUAL TO MUELLER, FORD OR HAYS EQUIPPED AS FOLLOWS:

- PADLOCK WINGS ON BALL VALVE
- ANGLE CHECK VALVE ON METER OUTLET
- IRON PIPE CONNECTIONS ON SETTER INLET AND OUTLET
- COMPRESSION ADAPTOR ON SETTER INLET
- 18" COPPER OR BRASS NIPPLE ON SETTER OUTLET
- 1" BY-PASS W/PADLOCK WINGS ON CURB STOP
- INSTALL TYPE K COPPER AND MISC. BRASS FITTINGS FOR CONNECTION TO CUSTOMER'S LINE
- 18" MINIMUM COVER OF CUSTOMER'S SERVICE LINE RECOMMENDED

METER SIZE	A *
1 1/2"	13 1/4"
2"	17 1/4"

* DIMENSIONS INCLUDE GASKET WIDTHS.

SERVICE METER SIZE	CONCRETE METER BOX SIZE	MID-STATES ** PLASTIC METER BOX SIZE	RAVEN ** PLASTIC METER BOX SIZE
1 1/2" & 2"	NO. 2	MSBCF1730-18	RMB 17x30-18

CONCRETE METER BOX AS MANUFACTURED BY FOG-TITE METER SEAL CO.. INSTALL TRAFFIC LID WHEN SERVICE IS LOCATED IN DRIVEWAY, STREET OR SIDEWALK.

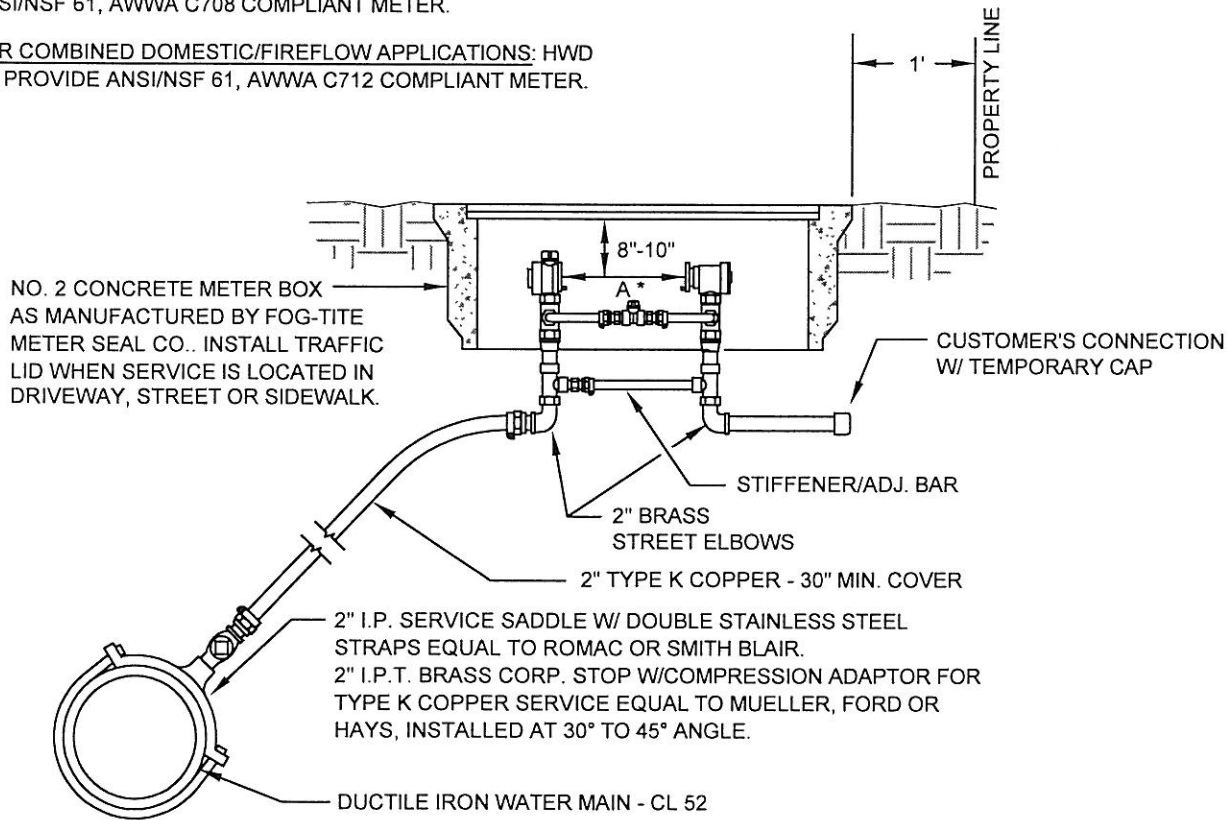
** FOR USE IN NON TRAFFIC AREAS ONLY. CONCRETE BOXES WILL BE ALLOWED.

PLASTIC METER BOX AS MANUFACTURED BY RAVEN OR MID-STATES PLASTICS, INC.. PLASTIC METER BOX(ES) ALLOWED IN LANDSCAPED OR NON-TRAFFIC AREAS ONLY.

COPPER SETTER SHALL BE SET LEVEL AND CENTERED IN THE METER BOX.

FOR DOMESTIC USE ONLY: HWD TO PROVIDE ANSI/NSF 61, AWWA C708 COMPLIANT METER.

FOR COMBINED DOMESTIC/FIREFLOW APPLICATIONS: HWD TO PROVIDE ANSI/NSF 61, AWWA C712 COMPLIANT METER.



WATER METER TO BE SUPPLIED BY HIGHLINE WATER DISTRICT.

METER BOX SHALL BE INSTALLED FLUSH WITH FINAL GRADE AND MUST BE SIZED TO ALLOW FOR MIN. CLEARANCE REQUIREMENTS.

NOTE: RETROFIT MAY VARY.

1 1/2" AND 2" SERVICES WITH HIGH BY-PASS SETTER

NTS



REVISION DATE 2/27/04	DRAWN SED	CHECKED TDK	DISTRICT APPROVED TDK
PLOTTING SCALE NTS	FILE NAME F:\DWGS\DETAILS-2004\HWD-022	DATE APPROVED 3/1/04	

22B