2" FIRE METER INFORMATION

- Meter shall be sensus 2" Omni t2 (OMNI-212-R1)
- Meter register shall be the T2 electronic
- Meter register shall be the T2 electronic and programmed to read in cubic feet
- Water meter to be supplied by Highline Water District.

APWA CAST IRON 2 PIECE VALVE BOX W/ LOCKING LID OPTION. OLYMPIC FOUNDRY OR EQUAL.

CUSTOMER'S CONNECTION TO DCWA (WA STATE APPROVED) W/ TEMPORARY CAP SHOWN

2" TYPE K SOFT COPPER PIPE

2" GATE VALVE, CAST IRON BODY, SCREWED. NON-RISING STEM, 2" SQUARE OPERATING NUT. 2" ADAPTOR (L.P. X COMP)

2 - 2" BRASS STREET ELBOWS (TO FORM SWING JOINT CONNECTION)

SERVICE
METER SIZE
CONCRETE METER BOX SIZE
MID-STATES ** PLASTIC METER BOX SIZE
RAVEN ** PLASTIC METER BOX SIZE

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.

* DIMENSION INCLUDES GASKET WIDTHS.

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

2" X 15" COPPER SETTER SHALL BE MUELLER MODEL #B-2422-96000 OR EQUAL.

- PADLOCK WINGS ON BALL VALVES
- BALL VALVES SHALL BE ON BOTH INLET AND OUTLET SIDES OF METER
- IRON PIPE CONNECTIONS ON SETTER INLET AND OUTLET
- COMPRESSION ADAPTOR ON SETTER INLET
- 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

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

2" FIRE ASSEMBLY SERVICE

NTS