1" SERVICE COMPONENTS

1) 1" US K COPPER OR PEX Type "A" PIPE
2) 1" FORD IP CORP B500-4-NL CORPORATION STOP
3) 1" FxPJ COUPLING C-14-44-NL
4) 1" B-41-444-NL BALL VALVE CURB STOP WITH 1" x 3/4" BUSHING
5) 3/4" MxPJ 90° LB4-33-NL
6) THE PIPE FROM THE 90° [PART 5] TO THE COPPER SETTER SHALL BE COPPER.
7) METER COPPER SETTER WITH DUAL CHECK – 3/4"x12xPJ COPPER SETTER 1" HH 82W-44-33

GENERAL NOTES:
A. APPLICABLE FORD METER BOX PART #S INDICATED; EQUIVALENT ITEMS BY OTHER MANUFACTURERS WILL BE ACCEPTABLE ONLY WITH WRITTEN APPROVAL FROM THE WATER DEPARTMENT (208) 791-2032.
B. ALL COMPONENTS OF THE NEW WATER SERVICE CONNECTIONS SHALL BE CERTIFIED COMPLIANT WITH NSF 61 STANDARD.
C. SEE CITY STD # 4-5 FOR TYPICAL WATER METER LOCATION.
D. SERVICE LINE SHALL BE BACKFILLED AND BEDDED WITH 3" OF SAND OR SOIL FREE OF ORGANIC MATERIAL, ROCK OR OTHER MATERIAL THAT COULD DAMAGE SERVICE LINE.

NO LEAD FITTINGS OR COMPONENTS. NO GRIP FITTINGS SHALL BE USED ON COPPER PIPING.
12 GAUGE TRACER WIRE SHALL BE INSTALLED WITH PEX SERVICE LINE, IF NOT INSTALLED AT 90° FROM WATER MAIN.

2" PVC PIPE (RISER EQUIVALENT)
9" DIA. HDPE PIPE – 30" DEEP

IF NOT LOCATED IN SIDEWALK OR ROADWAY, INSTALL 24"x20" EXTENSION RING WITH 20" FORD x3-T MFTTR BOX COVER (AS SHOWN IN DETAIL, STANDARD INSTALLATION)

IF LOCATED IN SIDEWALK OR ROADWAY, INSTALL EAST JORDAN RON WORKS 24" ERGO Catalog #00104012L01 (NOT SHOWN)

THE 3/4" COPPER SERVICE PIPE ON THE CUSTOMER SIDE OF THE METER MUST EXTEND 1' OUTSIDE THE METER BOX.