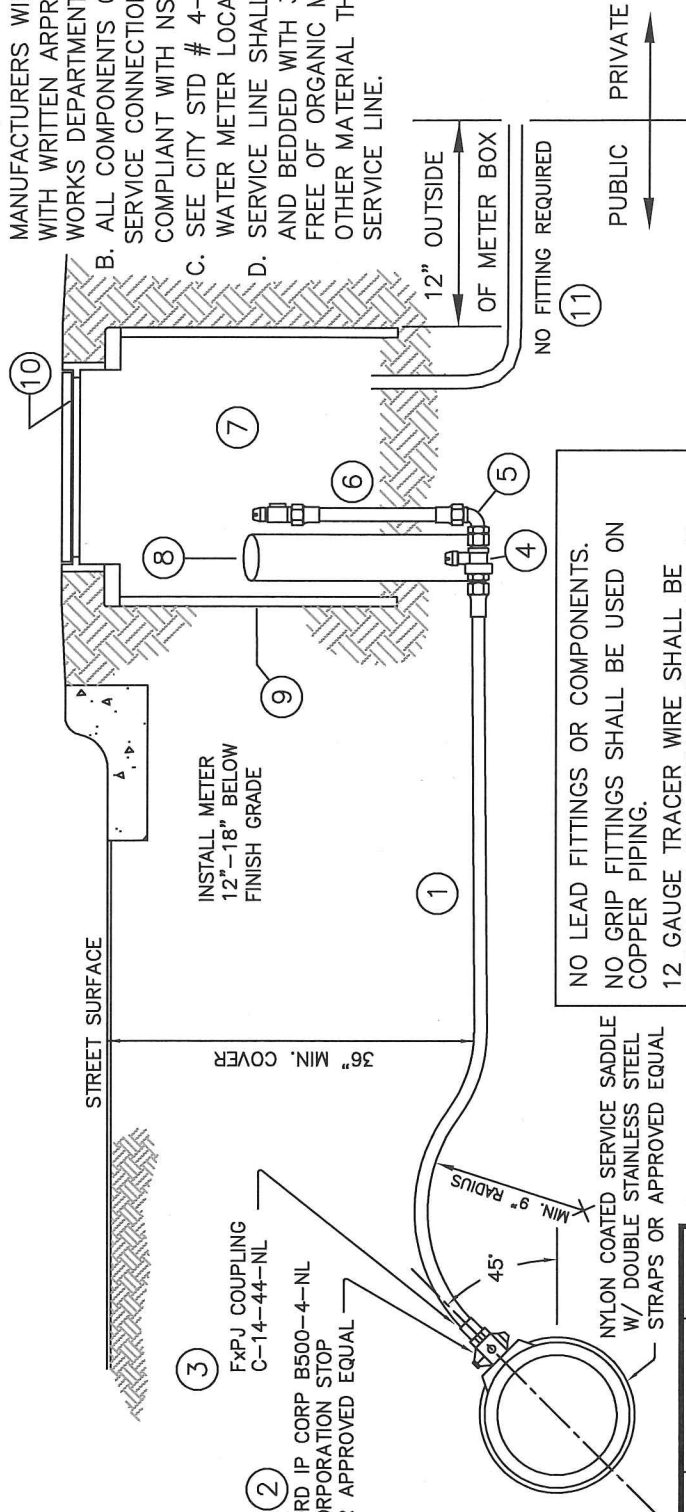


GENERAL NOTES:

- A. APPLICABLE FORD METER BOX PART #'S INDICATED; EQUIVALENT ITEMS BY OTHER MANUFACTURERS WILL BE ACCEPTABLE ONLY WITH WRITTEN APPROVAL FROM THE PUBLIC WORKS DEPARTMENT (208) 746-1316.
- 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.



3/4" 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° L84-33-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

- ⑧ 2" PVC TUBE (RISER EQUIVALENT)
- ⑨ 24" DIA. HDPE PIPE - 30" DEEP
- ⑩ IF NOT LOCATED IN SIDEWALK OR ROADWAY, INSTALL 24"x20" EXTENSION RING WITH 20" FORD x3-T METER BOX COVER (AS SHOWN IN DETAIL, STANDARD INSTALLATION) IF LOCATED IN SIDEWALK OR ROADWAY, INSTALL EAST JORDAN IRON WORKS 24" ERGO Catalog #00104012L01 (NOT SHOWN)
- ⑪ THE 3/4" COPPER SERVICE PIPE ON THE CUSTOMER SIDE OF THE METER MUST EXTEND 1' OUTSIDE THE METER BOX.

CITY OF LEWISTON, IDAHO
PUBLIC WORKS DEPARTMENT

**STANDARD
3/4" WATER SERVICE
CONNECTION**

APPROVED FOR PUBLICATION

Shawn Stultz 2/24/00
City Engineer Date

DWG. NO.

4-6