

KEYED NOTES:

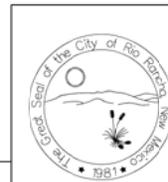
- A. SERVICE SADDLE: MATCH MAIN LINE SIZE AND PROVIDE 1" TAP FOR TYPE "K" COPPER SERVICE LINE.
- B. 1" CORPORATION STOP
- C. SERVICE LINE - 1" TYPE "K" COPPER FOR SINGLE AND DOUBLE SERVICES.
- D. 1" CURB STOP:
 - a. 1" SERVICE LINE TO 5/8" METER
 - b. 1" SERVICE LINE TO 1" METER
- E. METER BOX.
- F. STRAIGHT SWIVEL TAIL-PIECE - MIN 6" LENGTH. TO BE INSTALLED BY OTHERS. (METER COUPLING)
- G. METER
- H. BRANCH CONNECTION: 1 1/2" OR 2" SERVICE PIPE INLET AND 2 - 3/4" MALE IRON PIPE THREAD. OUTLETS.
- I. 1" COMPRESSION FITTING.

GENERAL CONSTRUCTION NOTES:

1. WATER SERVICE SHALL BE FLUSHED AFTER INSTALLATION.
2. TRENCH FOR LATERAL SHALL BE A MINIMUM OF 8" WIDE.
3. SNAKE THE PIPE IN TRENCH TO ALLOW FOR EXPANSION OR CONTRACTION. ALLOW A MINIMUM OF 12" PER 100' LENGTH.
4. NEW METER BOX TO BE INSTALLED AT LOCATION OF EXISTING METER BOX.
5. SERVICE CONFIGURATIONS FOR MULTI-FAMILY LOTS SHALL BE APPROVED BY THE CITY OF RIO RANCHO'S UTILITIES OPERATIONS DIVISION PRIOR TO CONSTRUCTION.
6. ALL BRASS AND COPPER TO BE LEAD FREE PER SECTION 1417 OF THE SAFE DRINKING WATER ACT. THE "SAFE DRINKING WATER ACT" CONSISTS OF TITLE XIV OF THE PUBLIC HEALTH SERVICE ACT (42 U.S.C. 300F-300J-9) AS ADDED BY PUBLIC LAW 93-523 (DEC. 16, 1974) AND THE AMENDMENTS MADE BY SUBSEQUENT ENACTMENTS.

DATE MODIFIED:

OCTOBER 2017



**City of Rio Rancho
Department of Public Works**

**SINGLE OR DOUBLE SERVICE LINE &
METER BOX REPLACEMENT**

DWG. NO. W-06

APRIL 22, 2016