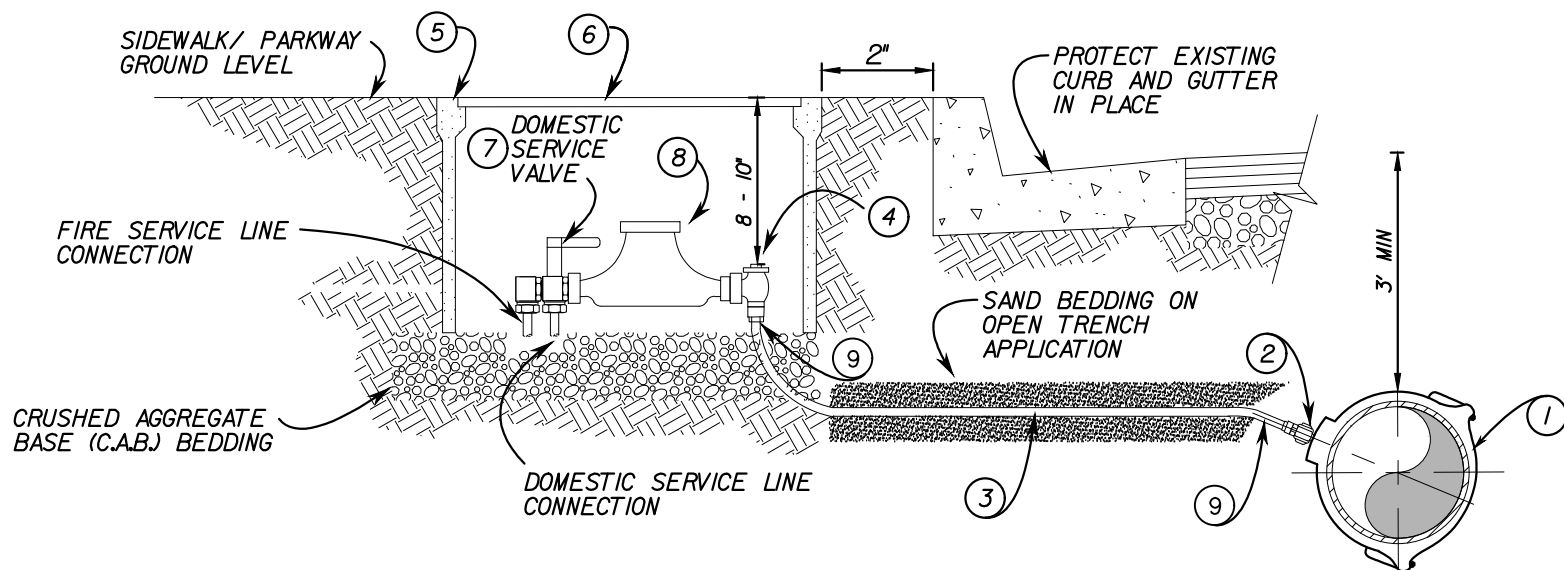


NOT TO SCALE




**CONSTRUCTION NOTES:**

1. SERVICE SADDLE SHALL NOT BE INSTALLED WITHIN 24" OF VALVE, COUPLING, JOINT OR FITTING. TAPPED COUPLINGS ARE NOT PERMITTED.
2. INSTALL CORPORATION STOP IN OPEN POSITION.
3. THE WATER SERVICE SHALL EXTEND PERPENDICULAR TO THE CENTERLINE OF THE STREET FROM THE WATERMAIN TO THE ANGLE STOP.
4. METER BOXES SHALL BE SET 2" FROM THE BACK OF CURB
5. CUSTOMER SHUT OFF VALVE ONLY ON DOMESTIC SERVICE.
6. METER BOX AND LID SHALL BE FURNISHED BY CONTRACTOR.
7. INSTALL #12 GAUGE TRACER WIRE ALONG WITH ALL PEX TUBING.

**MATERIALS**

| ITEM NO. | SIZE & DESCRIPTION                                    | MANUFACTURER         | SPEC NO.                   |
|----------|---|----------------------|----------------------------|
| ①        | DOUBLE STRAP BRONZE SERVICE SADDLE 1" M.J.P. OUTLET   | JONES MUELLER        | J-979 BR2B                 |
| ②        | 1" BRONZE CORPORATION VALVE BALL TYPE M.J.P. x C.T.S. | JONES MUELLER        | E-1935SG H-15028N          |
| ③        | 1" "BLUE" PEX TUBING                                  | MUNICIPEX            | SDR9 (CTS)                 |
| ④        | 1" ANGLE METER VALVE CTS X METER SWIVEL               | JONES MUELLER        | E-1963WSG EQUAL            |
| ⑤        | METER BOX   | J & R                | 4 1/2 CONCRETE             |
| ⑥        | METER LID   | DFW                  | DFW486-4 (GRAY MARKED RWD) |
| ⑦        | FIRE SERVICE CONNECTION METER-SWIVEL X F.J.P.         | JONES                | E-2220                     |
| ⑧        | WATER METER (SIZE VARIES)                             | SUPPLIED BY DISTRICT |                            |
| ⑨        | 1" CTS PIPE INSERT                                    | JONES MUELLER        | J-2808 M528705             |

**1-INCH WATER SERVICE WITH FIRE SYSTEM SUPPLY**

APPROVED BY:  
  
 TOM COLEMAN  
 GENERAL MANAGER  
 9/15/21  
 DATE



DRAWING #  
**W-1A**  
 REVISION DATE:  
 SEPTEMBER  
 2021

ROWLAND WATER DISTRICT

1" WATER SERVICE W/FIRE SYSTEM SUPPLY DETAIL

1  
 OF 1