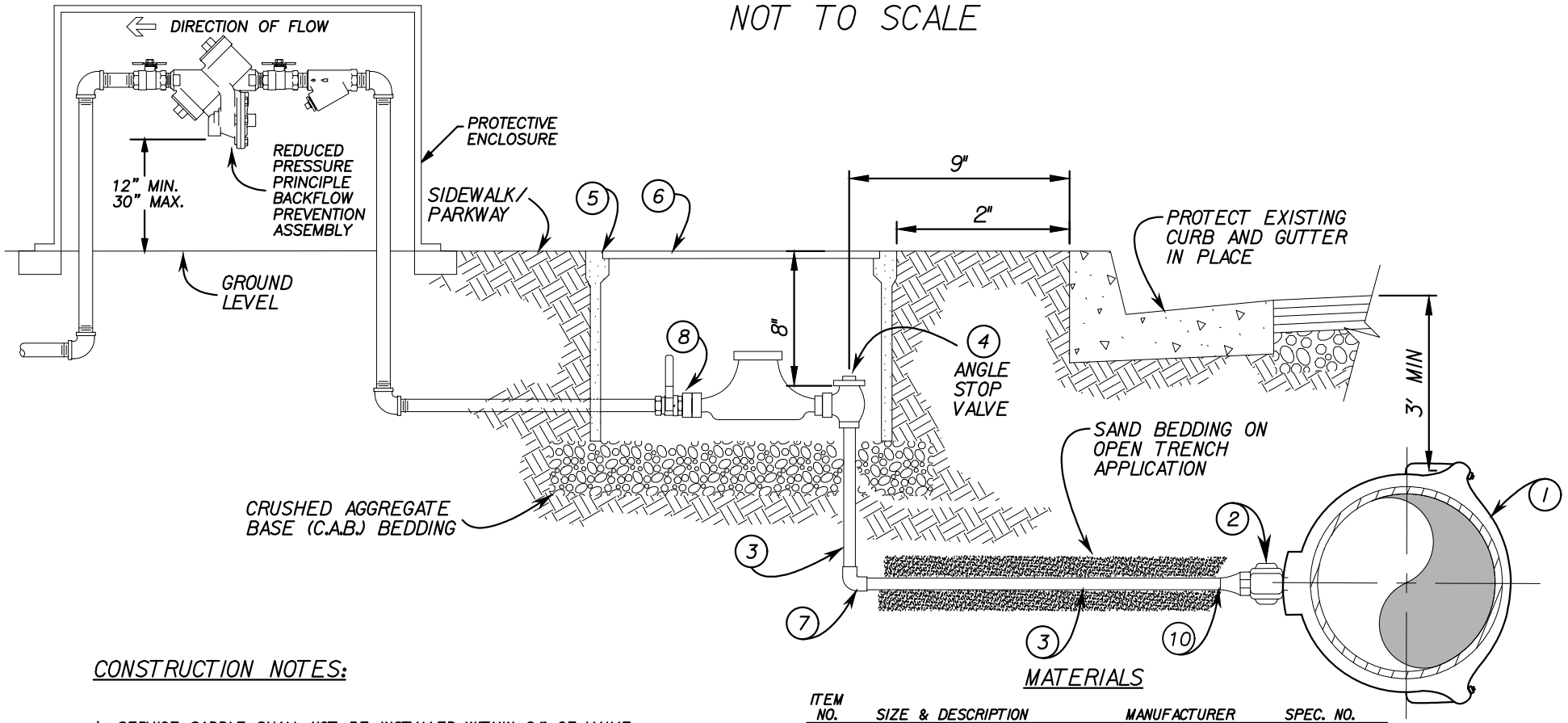


NOT TO SCALE




CONSTRUCTION NOTES:

1. SERVICE SADDLE SHALL NOT BE INSTALLED WITHIN 2" 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. EACH METER SHALL HAVE A CUSTOMER SHUT OFF VALVE.
6. METER BOX AND LID SHALL BE FURNISHED BY CONTRACTOR.
7. INSTALL APPROPRIATE REDUCER FOR 1.5" METER SERVICE.
8. INSTALL #12 GAUGE TRACER WIRE ALONG WITH ALL PEX TUBING.

MATERIALS

| ITEM NO. | SIZE & DESCRIPTION | MANUFACTURER | SPEC. NO. |
|----------|---|----------------------|-----------------------------|
| 1 | DOUBLE STRAP BRONZE SERVICE SADDLE 2" I.P. OUTLET | JONES MUELLER | J-979 EQUAL |
| 2 | 2" BRONZE CORPORATION VALVE BALL TYPE I.P. x CTS | JONES MUELLER | E-1935SG EQUAL |
| 3 | 2" "BLUE" PEX TUBING | MUNICIPEX | SDR9 (CTS) |
| 4 | 2" ANGLE METER VALVE CTS X METER FLG | JONES MUELLER | E-1975WSG EQUAL |
| 5 | METER BOX | J & R | *6B CONCRETE |
| 6 | METER LID | DFW | DFWPW6C-4 (GRAY MARKED RWD) |
| 7 | 2" CTS X CTS 90 | | |
| 8 | CUSTOMER BALL SHUT-OFF VALVE F.I.P. X METER FLG | JONES MUELLER | E-1912W EQUAL |
| 9 | WATER METER (SIZE VARIES) | SUPPLIED BY DISTRICT | |
| 10 | 1" CTS PIPE INSERT | JONES MUELLER | J-2808 M528705 |

1.5 & 2-INCH IRRIGATION SERVICE

APPROVED BY:

 TOM COLEMAN
 GENERAL MANAGER
 2/16/21
 DATE



DRAWING #
W-2A
 REVISION DATE:
 FEBRUARY
 2021

ROWLAND WATER DISTRICT

1.5" & 2" IRRIGATION SERVICE DETAIL