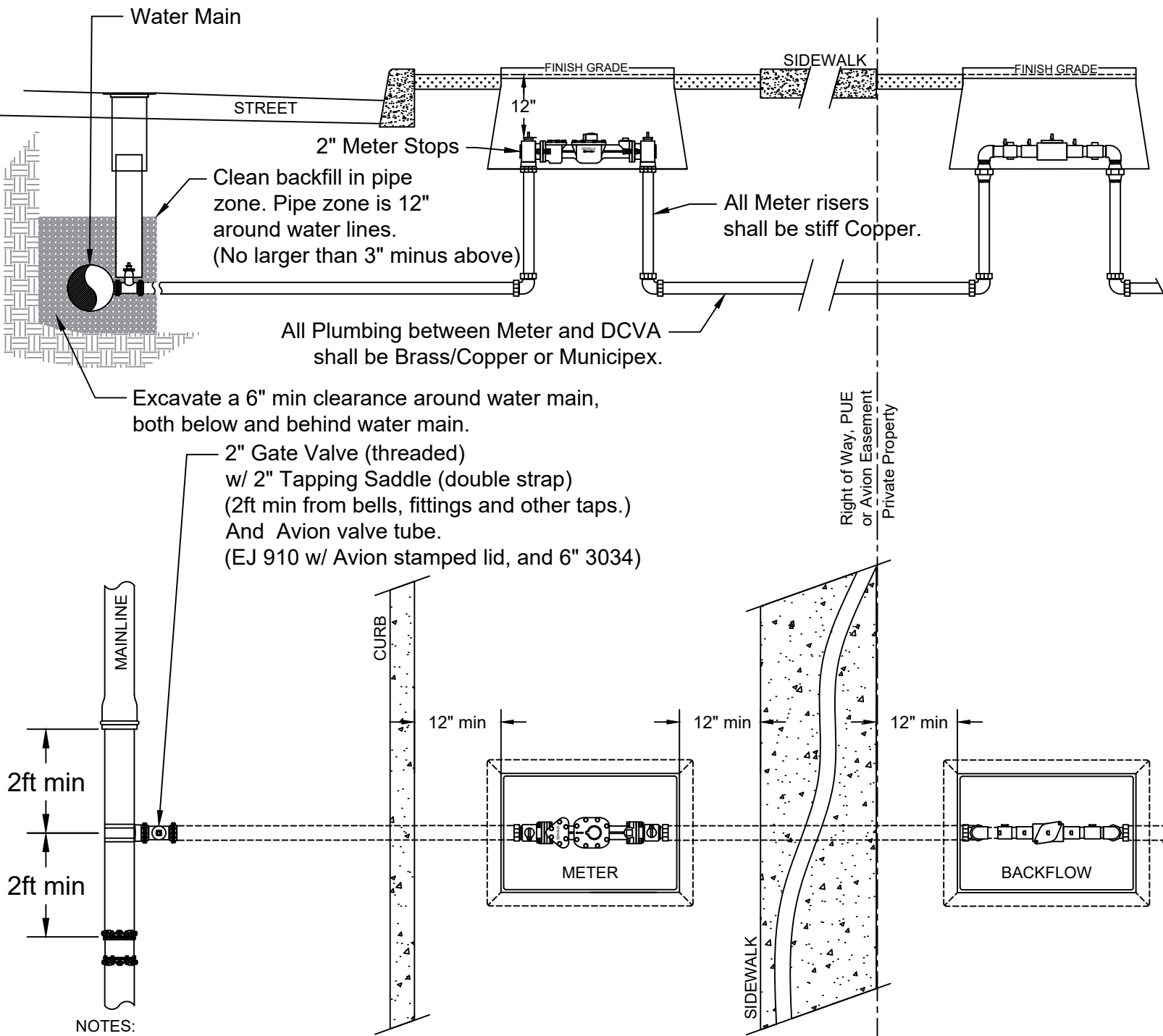


AVION REQUIRES THE SENSUS CORDONEL WATER METER FOR 1.5" AND 2" APPLICATIONS

AVION WATER USES THE MUELLER "Mi.NET M" AMR METER READING SYSTEM ON

ALL METERED SERVICES. ALL METERS SHALL INCLUDE A "Mi.NODE M" RADIO TRANSMITTER UNIT (WITH THE NICOR ADAPTER) AND BATTERY



Excavate a 6" min clearance around water main, both below and behind water main.

2" Gate Valve (threaded) w/ 2" Tapping Saddle (double strap) (2ft min from bells, fittings and other taps.) And Avion valve tube. (EJ 910 w/ Avion stamped lid, and 6" 3034)

Right of Way, PUE or Avion Easement or Private Property

NOTES:

1. All service sets shall be placed within the ROW, a PUE or Avion Easement. Typically within the green strip between curb and sidewalk. No service, meter, or backflow assembly that falls under Avion tariffs shall be in concrete or asphalt, unless approved by Avion Water. (Driveways, Sidewalks, or Streets)
2. All 1 1/2" and 2" services shall have a 2" GV (threaded) at the water main and 2" meter stops. Service lines shall be copper when under 20ft in length. Any service lines over 20ft in length shall be Muncipex, unless approved by Avion Water. **All meter risers shall be stiff Copper.**
3. Backflow assemblies shall be installed as close as practical to the meter.
4. Refer to "1 1/2" and 2" Meter Installation" Avion Specification Drawings for more detailed meter box installation specifications.

DWN BY: TEL
 DATE: April 2026

 BEND, OREGON

Avion design specifications do not relieve the developer, engineer, or contractor from responsibility to design and construct the water system in accordance with good engineering and construction practices. Must adhere to OAR 333-061-0050 Construction Standards.

AVION WATER CO
 60813 PARRELL RD BEND, OR 97702
WATER SERVICES
 1 1/2" and 2" Meters

NOT TO SCALE	
REV/DATE	
REV/DATE	
REV/DATE	