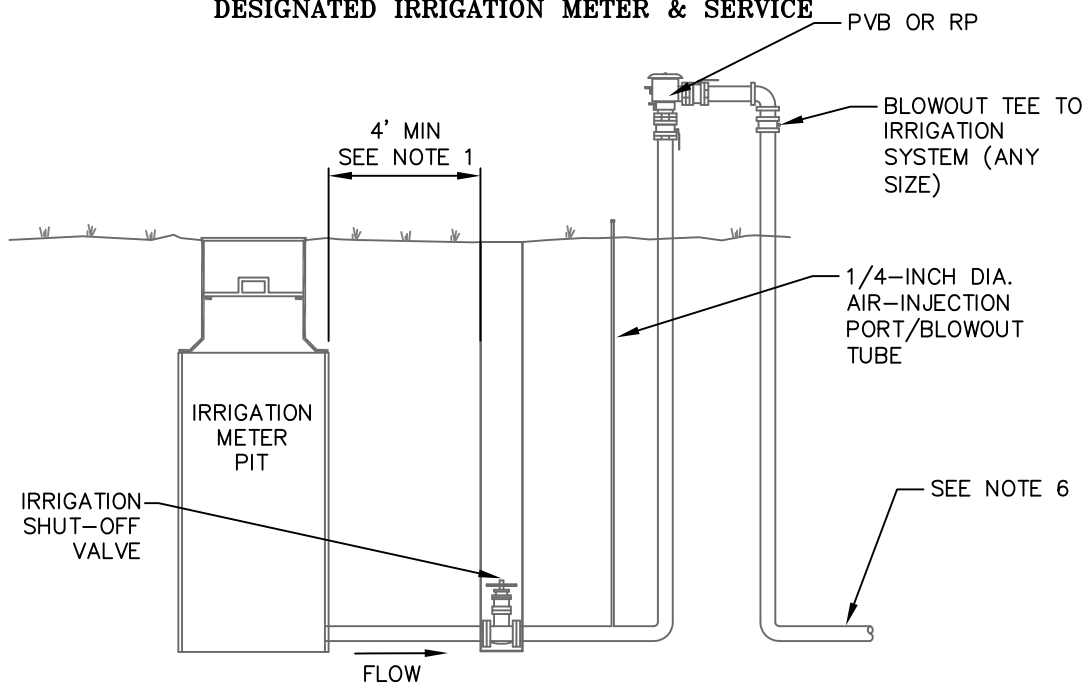
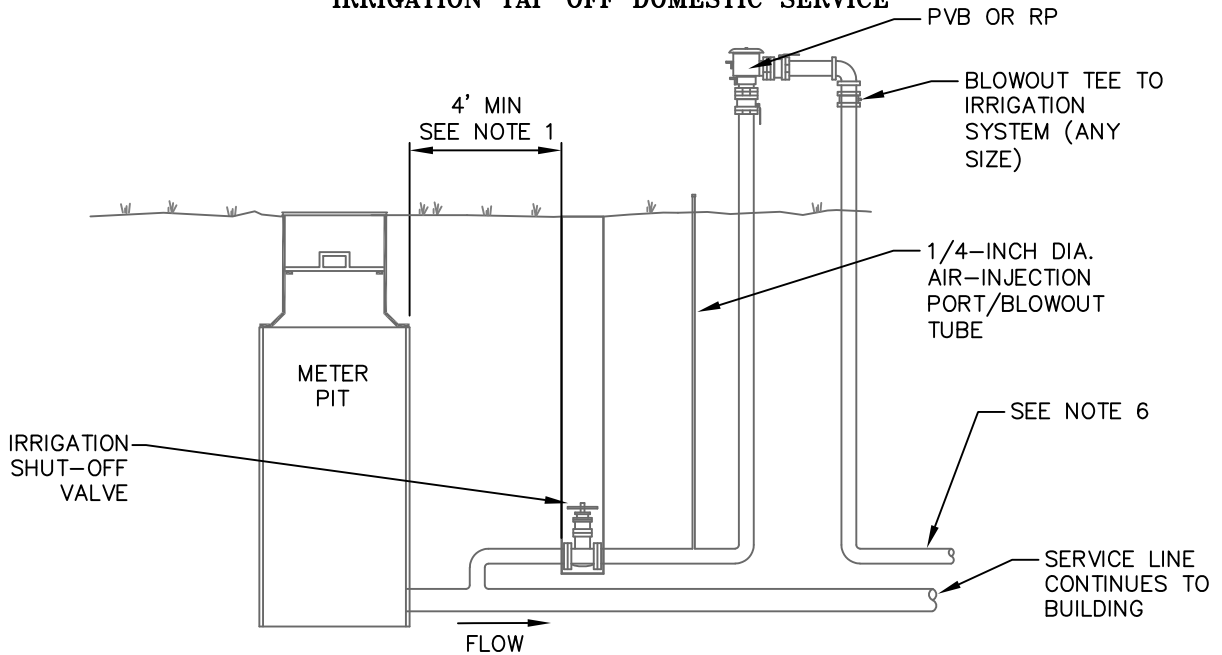


DESIGNATED IRRIGATION METER & SERVICE



IRRIGATION TAP OFF DOMESTIC SERVICE



NOTES:

1. IRRIGATION SHUT-OFF VALVE TEE SHALL BE 4-FOOT MINIMUM DISTANCE FROM OUTSIDE OF METER PIT.
2. NO STOP AND WASTE VALVE ALLOWED.
3. PVB NEEDS TO BE 12-INCHES ABOVE THE HIGHEST SPRINKLER HEAD. RP NEEDS TO BE 12" ABOVE THE GROUND.
4. DO NOT BLOW AIR THROUGH THE BACKFLOW ASSEMBLY.
5. IRRIGATION SYSTEMS WHICH USE COMPRESSED AIR TO PURGE THE SYSTEM SHALL NOT HAVE AIR INJECTION PORTS LARGER THAN 1/4-INCH DIAMETER UPSTREAM OF THE BACKFLOW PREVENTOR.
6. AIR-INJECTOR PORT LOCATED DOWNSTREAM OF VACUUM BREAKER CAN BE ANY SIZE.

TYPICAL IRRIGATION SYSTEM SERVICE DETAIL



**CITY OF LOVELAND
DEPARTMENT OF
WATER AND POWER**

**W/WW CONSTRUCTION
DRAWINGS**

DATE APPROVED: 04/12

DATE REVISED: 2017
8TH EDITION

**DRAWING
W-22**