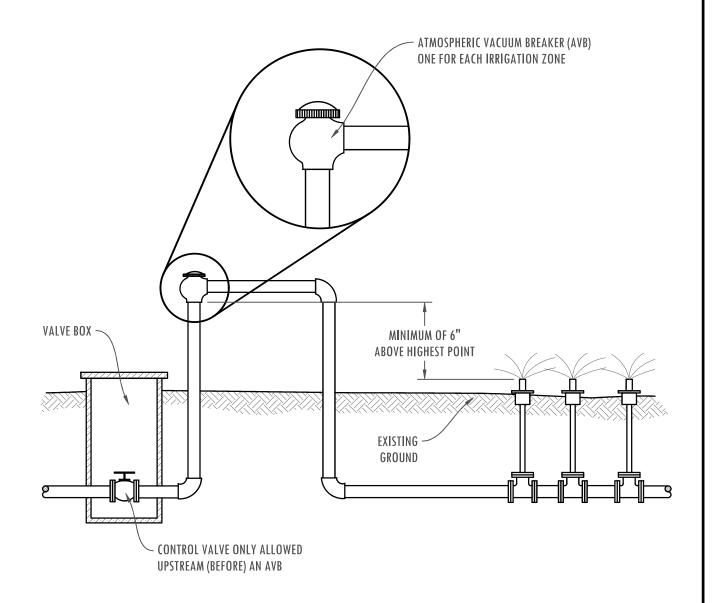
ABOVE GROUND INSTALLATION



NOTES:

- 1. ONE AVB IS REQUIRED ON EACH IRRIGATION ZONE. NO CONTROL VALVES ALLOWED DOWNSTREAM (AFTER) AND AVB.
- 2. EACH AVB MUST BE INSTALLED A MINIMUM OF 6" ABOVE THE HIGHEST POINT OF WATER IN THE ZONE IT SERVES.
- 3. NO CHEMICAL FERTILIZER MAY BE INTRODUCED INTO AN IRRIGATION SYSTEM EQUIPPED WITH AN AVB.
- 4. NO PUMPS, AIR FITTINGS OR BACK PRESSURE SOURCE IS ALLOWED ON THE DOWNSTREAM SIDE (AFTER) AN AVB.
- 5. MUST BE PROTECTED FROM FREEZING BY WRAPPING PIPES WITH HEAT TAPE WIRE.

REVISED JANUARY 2025

SHEET 1 OF 1 STANDARD DETAILS

STANDARD AVB
(ATMOSPHERIC VACUUM BREAKER)

Clark
Public
Utilities