



**APPROVED INSTALLATION FOR
AIR-GAP SEPARATION**
NO SCALE

NOTES:

1. "AIR GAP SEPARATION" SHALL MEAN A PHYSICAL SEPARATION BETWEEN THE DISCHARGE END OF A POTABLE WATER SUPPLY PIPELINE AND AN OPEN OR NON-PRESSURE RECEIVING VESSEL. AN "APPROVED AIR-GAP SEPARATION" SHALL BE AT LEAST DOUBLE THE DIAMETER OF THE SUPPLY PIPE MEASURED VERTICALLY ABOVE THE OVERFLOW RIM OF THE RECEIVING VESSEL AND IN NO CASE SHALL BE LESS THAN 1 INCH.
2. OUTLETS, TAPS, TEES, OR CONNECTIONS BETWEEN THE WATER MAIN AND AIR GAP SEPARATION ARE NOT ALLOWED UNLESS OTHERWISE APPROVED BY THE CROSS CONNECTION CONTROL SPECIALIST.
3. POINT OF SERVICE:
 - A. POINT OF SERVICE IS THE BACK OF CURB FOR ALL CITY STREETS WITH PLANTER STRIPS.
 - B. POINT OF SERVICE IS THE BACK OF SIDEWALK FOR STREETS WITH SIDEWALK CONTIGUOUS WITH CURB AND GUTTER.
 - C. POINT OF SERVICE IS THE RIGHT-OF-WAY LINE ON ALL ALLEYS AND UNIMPROVED STREETS.
 - D. WHERE THE POINT OF SERVICE IS UNCLEAR THE LOCATION SHALL BE DETERMINED BY THE CROSS CONNECTION CONTROL SPECIALIST.
4. PVC PIPE SHALL NOT BE USED FOR THE ABOVE GROUND PORTION OF THE INSTALLATION.
5. APPROVED AIR GAP SEPARATION SHALL BE INSTALLED WITHIN 5 FEET FROM THE POINT OF SERVICE OR 5 FEET FROM THE METER UNLESS OTHERWISE APPROVED BY THE CROSS CONNECTION CONTROL SPECIALIST.
6. PIPING INSTALLED BELOW GROUND SHALL NOT EXCEED 12 INCHES FROM THE POINT OF SERVICE OR 12 INCHES FROM THE METER IF METER IS REQUIRED.
7. INSPECTION SHALL BE BY CROSS CONNECTION CONTROL SPECIALIST.

REV.	DATE	DESCRIPTION

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