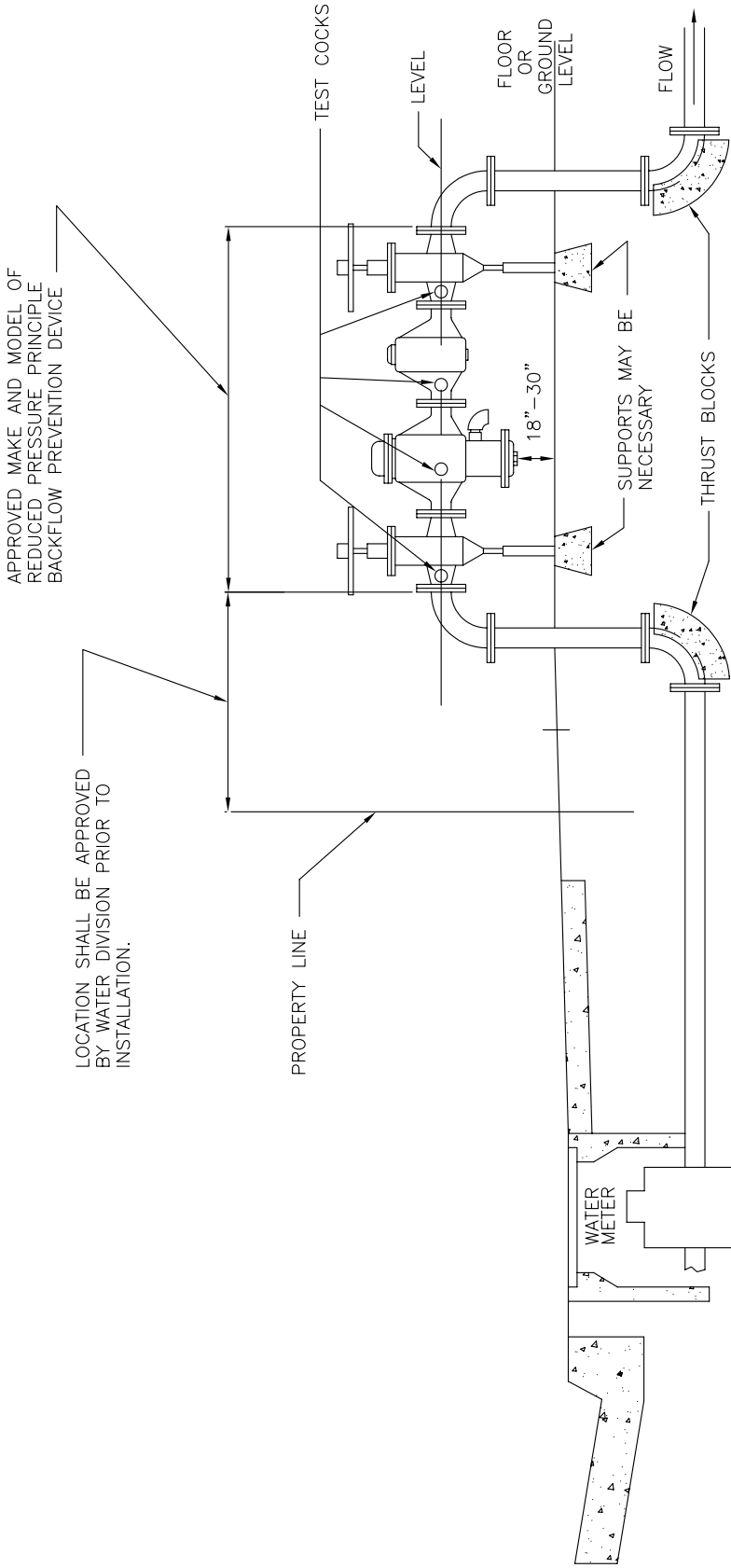


REDUCED PRESSURE PRINCIPLE
BACKFLOW PREVENTER INSTALLATION

REVISIONS
12-8-05

CITY OF KERMAN

STD
NO.
W-4

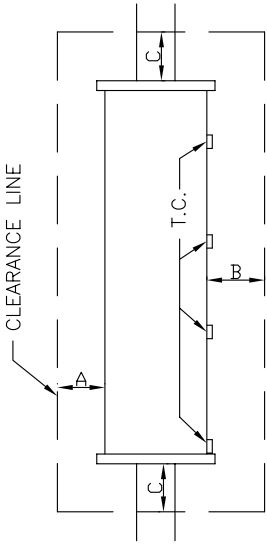


MIN. CLEARANCE

SIZE/DC	A	B	C
1"-3"	12"	18"	12"
4"& UP	24"	24"	12"

GENERAL NOTES

1. GATE VALVES AND TEST COCKS ARE REQUIRED.
2. CITY WATER SUPPLY--NO CONNECTIONS OR TEES WILL BE ALLOWED BETWEEN METER AND DEVICE.
3. PROTECTION FROM FREEZE DAMAGE MAY BE REQUIRED IN EXPOSED AREAS.
4. DEVICE MUST BE ACCESSIBLE FOR TESTING AND MAINTENANCE.
5. PROVIDE CERTIFICATION BY APPROVED TECHNICIAN PRIOR TO ACCEPTANCE.



FOR CITY OF KERMAN LANDSCAPE SERVICE PROVIDE:

1. 4" CONCRETE SLAB.
2. THERMAL BLANKET.
3. EXPANDED METAL MESH CAGE.