



ALL GALVANIZED STEEL SUPPLYLINE FROM METER (SEE NOTE 1)

FLOW FROM METER

12"-36" (SEE NOTE 3)

FINISH GRADE

FLOW

**IMPORTANT**

THE BACKFLOW PREVENTION ASSEMBLY SHALL BE TESTED AND APPROVED BY AN APPROVED AWWA OR ABPA CERTIFIED TESTER WITHIN FIVE (5) DAYS OF INSTALLATION WITH THE RESULTS SENT TO THE CITY BACKFLOW PROGRAM COORDINATOR VIA:

MAIL TO: 155 N. SUNNYSIDE CLOVIS, CA 93611  
 FAX: (559) 324-2862  
 IN PERSON: CITY OF CLOVIS PUBLIC UTILITIES DEPT. 155 N. SUNNYSIDE, CLOVIS, CA 2ND FLOOR - ADMIN. BLDG.

A LIST OF THE CITY'S APPROVED BACKFLOW TESTERS MAY BE OBTAINED THROUGH THE CITY WEBSITE AT: [www.cityofclovis.com](http://www.cityofclovis.com) UNDER THE PUBLIC UTILITIES DEPARTMENT.

**NOTES:**

1. ALL GALVANIZED STEEL PIPE AND FITTINGS BELOW GRADE TO BE PRIMED AND WRAPPED WITH A 50 PERCENT OVERLAP OF 10 MIL CORROSION PROTECTION TAPE. (SCOTCHRAP OR EQUAL)
2. 150 MESH WYE STRAINER WITH BALL VALVE REQUIRED FOR DRIP OR LOW FLOW APPLICATIONS. ROTATE STRAINER 30 DEGREES DOWNWARD FROM HORIZONTAL.
3. A MINIMUM CLEARANCE OF 12" FROM THE BOTTOM OF BACKFLOW DEVICE (RELIEF VALVE OPENING) AND TOP OF GRADE SHALL BE KEPT AT ALL TIMES WITH A MAXIMUM CLEARANCE OF 36".
4. CONCRETE PAD IS RECOMMENDED, BUT NOT REQUIRED. IF INSTALLING A CONCRETE PAD, THE PAD SHALL BE CLASS 2 CONCRETE SUFFICIENTLY THICK TO EXTEND 3" MIN. BELOW GRADE ON ALL SIDES. TOP OF PAD TO BE SLOPED TO DRAIN.



**CITY OF CLOVIS**

DWG NO. **W-19**

**PRIVATE BACKFLOW PREVENTION DEVICE**

STANDARD REF: N.A.

APPROVED BY:

CITY ENGINEER

DATE:

*[Handwritten signature]*

NO.	REVISED	BY	APPROVALS
	01-19-11	BGJ	CM _____ DRU <i>[Signature]</i> PUD <i>[Signature]</i>
			OTHER _____ OTHER _____ OTHER _____

SCALE: NTS

DRAWN BY: JA

SHEET 1 OF 1