



#### LEGEND:

- A. 6" FLANGED GATE VALVE, CCW TO OPEN.
- B. 6" PVC C900 OR DUCTILE IRON PIPE CLASS 150 OR HIGHER.
- C. 6" DUCTILE IRON 90° FLANGE x MJ ELBOWS.
- D. THRUST BLOCK, SEE STD. DWG. W-15.
- E. 6" DUCTILE IRON FLANGED SPOOL, LENGTH AS NEEDED.
- F. 6"x6" DUCTILE IRON FLANGED TEE W/6"x2" TAPPED BLIND FLANGE W/ REDUCER BUSHING. FLANGED 6" METER W/STRAINER (SEE NOTE 7). CHRISTY B52 BOX & B52M3 LID, SIZED TO FIT. CHRISTY NO. G5 TRAFFIC BOX. GALVANIZED PIPE. ~~SEE NOTE 11~~

6. 6" DUCTILE IRON FLANGED ELBOW

#### NOTES:

1. VALVES TO BE MUELLER A-2360 OR EQUAL WITH 2" SQUARE NUTS, CCW TO OPEN.
2. 1-1/2" BY-PASS TO BE LOCATED INSIDE METER BOX. (REFER TO STD. DWGS. W-6 & W-6A).
3. 1-1/2" BY-PASS INLET VALVE MUST BE A FLANGED ANGLE STOP PLUG OR BALL VALVE.
4. 1-1/2" BY-PASS DOWNFLOW VALVE MUST BE A BRASS RED & WHITE TURN WHEEL VALVE.
5. 6" SEAL/BENCH WITH CONCRETE INSIDE OF VAULTS.
6. METER BOX IN SIDEWALK OR PLACE 3-1/2" CL2 CONCRETE SLAB, 1' ON ALL SIDES OF BOX.
7. 24-1/4" GALVANIZED SPACER SHALL BE INSTALLED IN PLACE OF THE METER/ STRAINER (H).
8. DOUBLE WRAP ALL GALVANIZED PIPE THAT IS UNDERGROUND WITH 10 MIL TAPE.
9. CENTER METER ASSEMBLY IN BOX.
10. TRACER WIRE TO BE #10 STRANDED COPPER, WHITE INSULATION.
11. TOP OF OPERATIVE SQUARE NUT TO BE 4" MIN. TO 8" MAX. BELOW BOTTOM OF LID.



## CITY OF CLOVIS

### 6" Compound Water Service

DWG NO.

W-9

REF. STD. SPECIFICATIONS  
SECTION 66

SCALE: NTS

DRAWN BY: JA

SHEET 1 OF 1

APPROVED BY:

NO.

REVISED

BY

APPROVALS

CITY ENGINEER

DATE:

1/20/10

11-24-09

BGJ

CM

DRU

PUD

11-02-09

BGJ

CM

DRU

PUD