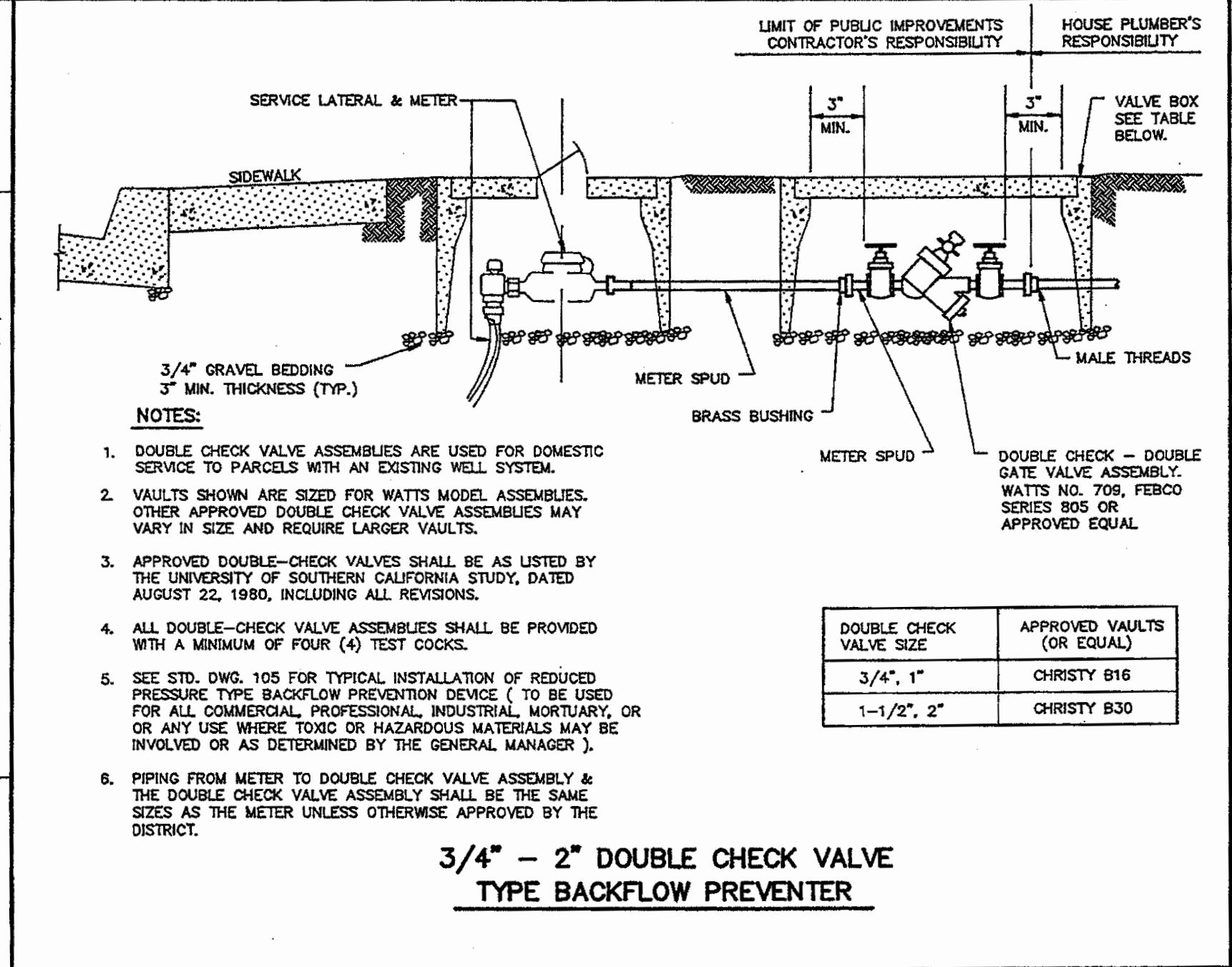


SCALE: NONE  
 FORESTVILLE  
 COUNTY  
 WATER DISTRICT

DRAWN: J.H.  
 CHK: J.S.L.  
 APPVD: G.R.

DATE: OCT. 1995



**NOTES:**

1. DOUBLE CHECK VALVE ASSEMBLIES ARE USED FOR DOMESTIC SERVICE TO PARCELS WITH AN EXISTING WELL SYSTEM.
2. VAULTS SHOWN ARE SIZED FOR WATTS MODEL ASSEMBLIES. OTHER APPROVED DOUBLE CHECK VALVE ASSEMBLIES MAY VARY IN SIZE AND REQUIRE LARGER VAULTS.
3. APPROVED DOUBLE-CHECK VALVES SHALL BE AS LISTED BY THE UNIVERSITY OF SOUTHERN CALIFORNIA STUDY, DATED AUGUST 22, 1980, INCLUDING ALL REVISIONS.
4. ALL DOUBLE-CHECK VALVE ASSEMBLIES SHALL BE PROVIDED WITH A MINIMUM OF FOUR (4) TEST COCKS.
5. SEE STD. DWG. 105 FOR TYPICAL INSTALLATION OF REDUCED PRESSURE TYPE BACKFLOW PREVENTION DEVICE ( TO BE USED FOR ALL COMMERCIAL, PROFESSIONAL, INDUSTRIAL, MORTUARY, OR OR ANY USE WHERE TOXIC OR HAZARDOUS MATERIALS MAY BE INVOLVED OR AS DETERMINED BY THE GENERAL MANAGER ).
6. PIPING FROM METER TO DOUBLE CHECK VALVE ASSEMBLY & THE DOUBLE CHECK VALVE ASSEMBLY SHALL BE THE SAME SIZES AS THE METER UNLESS OTHERWISE APPROVED BY THE DISTRICT.

DOUBLE CHECK - DOUBLE GATE VALVE ASSEMBLY. WATTS NO. 709, FEBCO SERIES 805 OR APPROVED EQUAL

DOUBLE CHECK VALVE SIZE	APPROVED VAULTS (OR EQUAL)
3/4", 1"	CHRISTY B16
1-1/2", 2"	CHRISTY B30

**3/4" - 2" DOUBLE CHECK VALVE TYPE BACKFLOW PREVENTER**