



**NOTES:**

- AIR/VACUUM VALVE AND 6" RISER SHALL BE PLUMB.
- MATERIAL BELOW AGGREGATE BASE SHALL BE COMPACTED TO 90% MINIMUM.

1	1" BRONZE SADDLE - IPT	13	SCREEN - CHRISTY VCI
2	1" CORPORATION STOP - FULL-PORT BALL, MIP x MIP	14	CONCRETE BOX - CHRISTY 1324-H/20
3	1" BRASS ELBOW	15	CONCRETE BOX EXTENSION - CHRISTY B1324x12
4	1" BRASS STREET ELBOW - CTS COMP x MIP	16	LID AND HOUSING - PLACER WATERWORKS PW/AE118-M DR EQUAL
5	1" COPPER TUBING - TYPE K HARD	17	2' x 6' PRESSURE TREATED DOUGLAS FIR SUPPORTS (2)
6	1" VALVE - FULL-PORT BALL, CTS COMP x CTS COMP	18	3/4" CLEAN CRUSHED ROCK
7	1" BRASS NIPPLE - LENGTH AS NEEDED	19	CONCRETE VALVE BOX/LID - MARKED "WATER", CHRISTY F-8
8	1" AIR/VACUUM VALVE - CRISPIN UL-10 DR EQUAL	20	6" RISER - SDR35 ONLY, CONTINUOUS SECTION
9	1" SCH 80 PVC PIPE - MIP x SLIP	21	#2 WASHED SAND - COMPACTED TO 90%
10	1" SCH 80 PVC ELBOW - SLIP x SLIP		
11	1" x 2" SCH 80 NIPPLE - SLIP x SLIP		
12	1" x 2" SCH 80 NIPPLE - SLIP x MIP		



**CITRUS  
HEIGHTS  
WATER  
DISTRICT**

## 1" AIR/VACUUM VALVE - BELOW GROUND

**CITRUS HEIGHTS WATER DISTRICT**

APPROVED BY: Robert A. Churchill DATE: 23 AUG 2016  
CITRUS HEIGHTS WATER DISTRICT

DRAWN: 8 MAY 2013

REVISED:

SCALE: N.T.S.

DESIGN: P.A.D.

CAD FILE: AV\_412.DWG

PAGE:

**AV\_412**