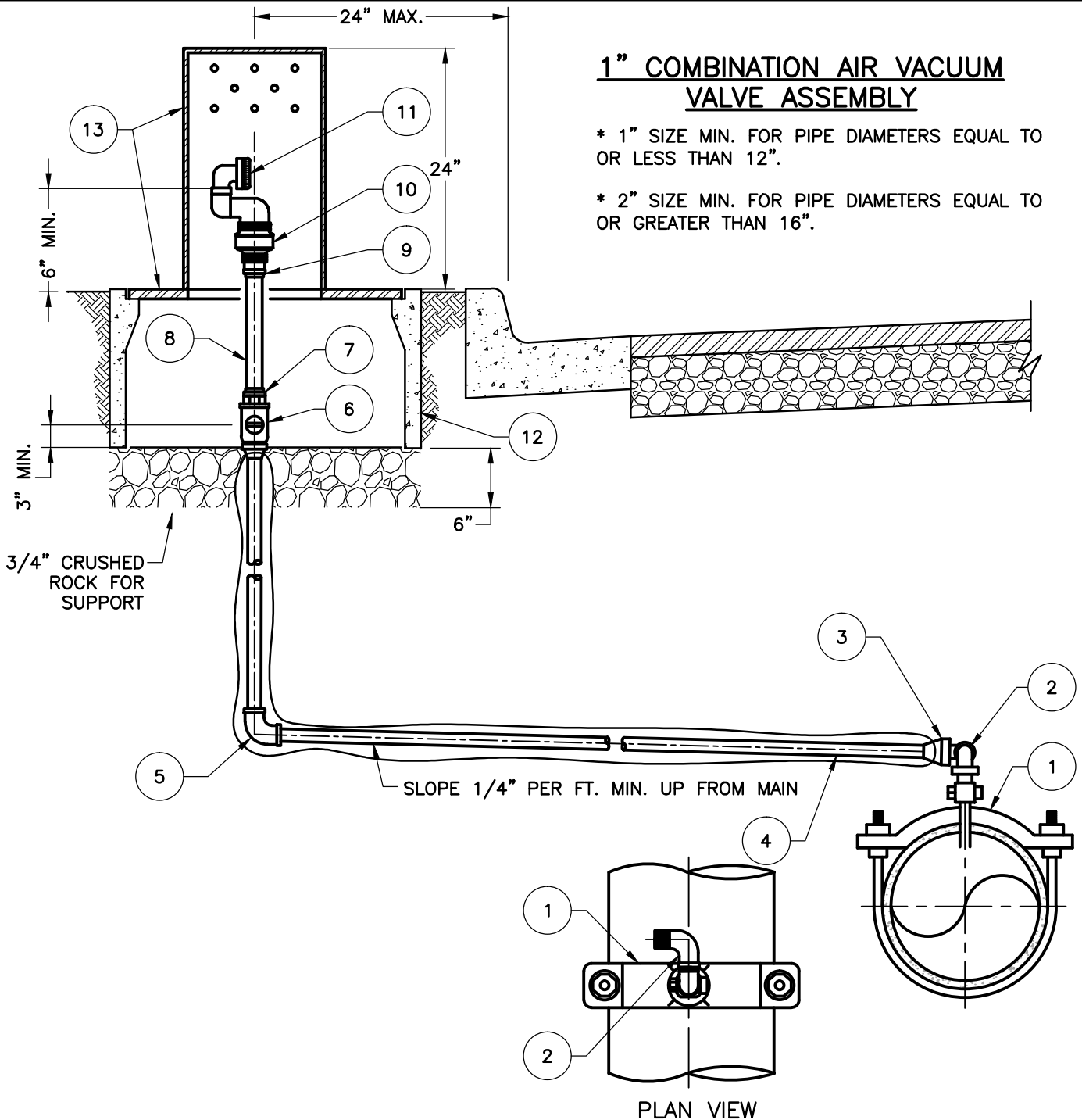


1" COMBINATION AIR VACUUM VALVE ASSEMBLY

* 1" SIZE MIN. FOR PIPE DIAMETERS EQUAL TO OR LESS THAN 12".

* 2" SIZE MIN. FOR PIPE DIAMETERS EQUAL TO OR GREATER THAN 16".



NOTES

1. ALL CONNECTIONS TO COPPER TUBING SHALL BE COMPRESSION FITTINGS.
 2. AIR VAC BOX IS TO BE SET PERPENDICULAR TO THE BACK OF THE CURB.
- SEE SHEET 2 OF 4 FOR NOTES, LIST OF MATERIALS AND ADDITIONAL DETAILS.

1" AND 2" AIR AND VACUUM VALVE ASSEMBLY

2017

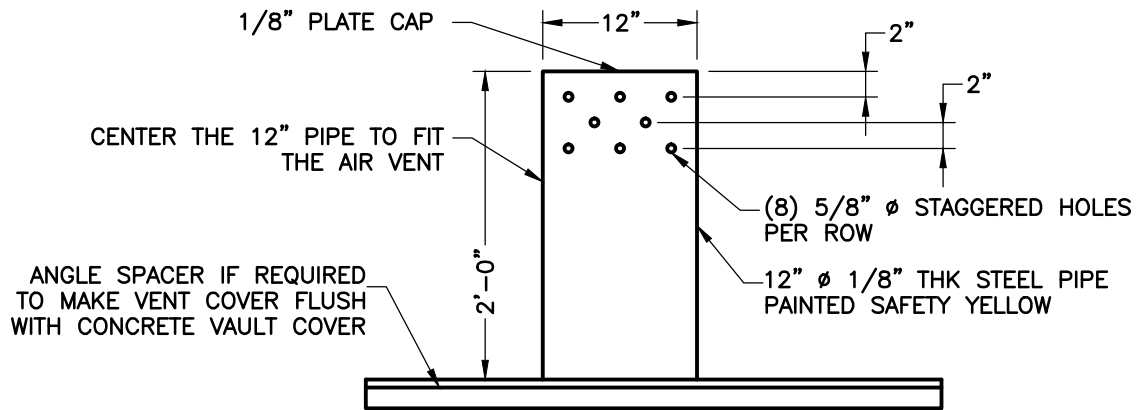


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VAULT COVER DETAIL
FOR 1" AND 2" AIR VENT.

LIST OF MATERIAL

ITEM NO.	SIZE & DESCRIPTION	MANUFACTURER	SPEC. NO.
1	CONNECTION PER YWWD STD. DWG W-4 OFF THE TOP	-	-
2	CORPORATION STOP WITH 2-90° ELBOW SWING JOINTS, BRASS	-	-
3	F.I.P. X COMPRESSION ADAPTOR BY SIZE	FORD JONES MUELLER	C14-44 J-2607 H-15451
4	TYPE "K" COPPER TUBING, POLY SLEEVED		
5	COMPRESSION X COMPRESSION 90° ELBOW BY SIZE	JONES MUELLER	J-2611 H-15526
6	CURB VALVE-SHUT OFF PARALLEL WITH CURB	FORD JONES MUELLER	B41-444 J-1921 B-25172
7	1" MPT X 1" SL SCH. 40 ADAPTOR	-	-
8	12" X 1" SCH. 35 PVC	-	-
9	1" FPT X 1" SL SCH. 40 ADAPTOR	-	-
10	COMBINATION AIR VACUUM VALVE - 1"	A.R.I.	D-040
11	BUG SCREEN	A.R.I.	-
12	CONCRETE METER VAULT	J&R EISEL	W-6B 666B
13	VAULT COVER - SEE DETAIL ABOVE	-	-

1" AND 2" AIR AND VACUUM VALVE ASSEMBLY

2017



Yucaipa Valley Water District

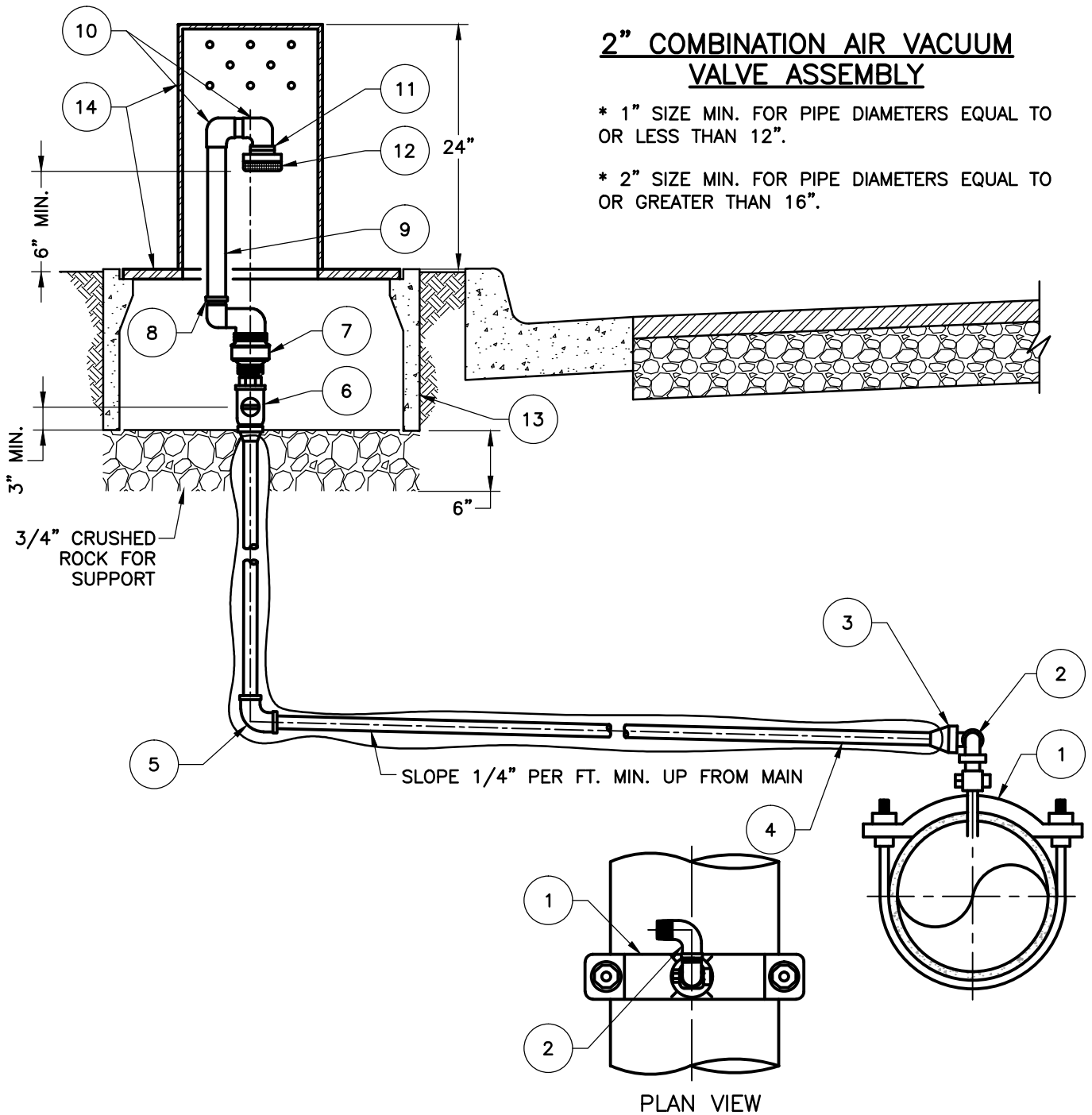
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2" COMBINATION AIR VACUUM VALVE ASSEMBLY

* 1" SIZE MIN. FOR PIPE DIAMETERS EQUAL TO OR LESS THAN 12".

* 2" SIZE MIN. FOR PIPE DIAMETERS EQUAL TO OR GREATER THAN 16".



NOTES

1. ALL CONNECTIONS TO COPPER TUBING SHALL BE COMPRESSION FITTINGS.
 2. AIR VAC BOX IS TO BE SET PERPENDICULAR TO THE BACK OF THE CURB.
- SEE SHEET 4 OF 4 FOR NOTES, LIST OF MATERIALS AND ADDITIONAL DETAILS.

1" AND 2" AIR AND VACUUM VALVE ASSEMBLY

2017

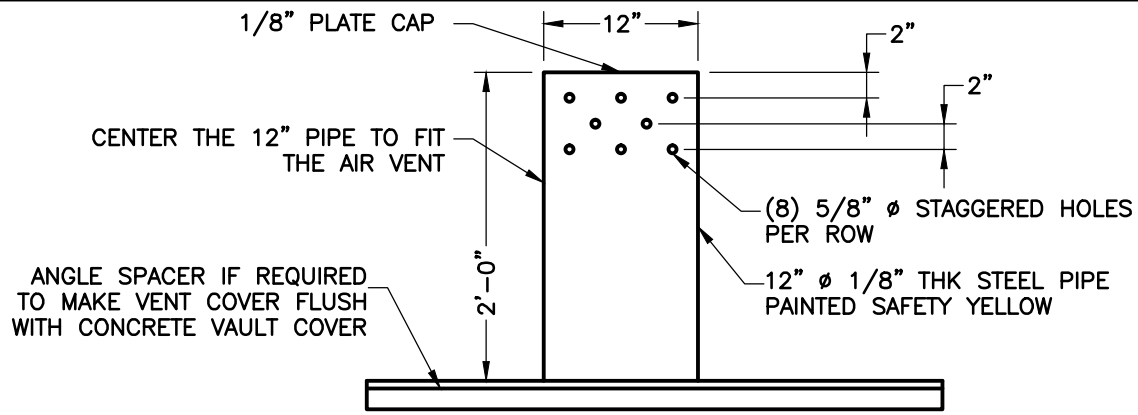


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VAULT COVER DETAIL
FOR 1" AND 2" AIR VENT.

LIST OF MATERIAL

ITEM NO.	SIZE & DESCRIPTION	MANUFACTURER	SPEC. NO.
1	CONNECTION BY SIZE PER YVWD STD. DWG W-7 - OFF THE TOP	-	-
2	CORPORATION STOP WITH 2-90° ELBOW SWING JOINTS, BRASS BY SIZE	-	-
3	F.I.P. X COMPRESSION ADAPTOR BY SIZE	FORD JONES MUELLER	C14-44 J-2607 H-15451
4	TYPE "K" COPPER TUBING, POLY SLEEVED BY SIZE		
5	COMPRESSION X COMPRESSION 90° ELBOW BY SIZE	JONES MUELLER	J-2611 H-15526
6	CURB VALVE-SHUT OFF PARALLEL WITH CURB BY SIZE	FORD JONES MUELLER	B41-444 J-1921 B-25172
7	COMBINATION AIR VACUUM VALVE - 2"	A.R.I.	D-040
8	1-1/2" MPT X 1-1/2" SL SCH. 40 ADAPTOR	-	-
9	12" X 1-1/2" SCH. 35 PVC		
10	1-1/2" SCH. 40 90°	-	-
11	1-1/2" MALE SL X 1-1/2" FPT SCH. 40 COUPLING	-	-
12	BUG SCREEN	A.R.I.	-
13	CONCRETE METER VAULT	J&R EISEL	W-6B 666B
14	VAULT COVER - SEE DETAIL ABOVE	-	-

1" AND 2" AIR AND VACUUM VALVE ASSEMBLY

2017



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