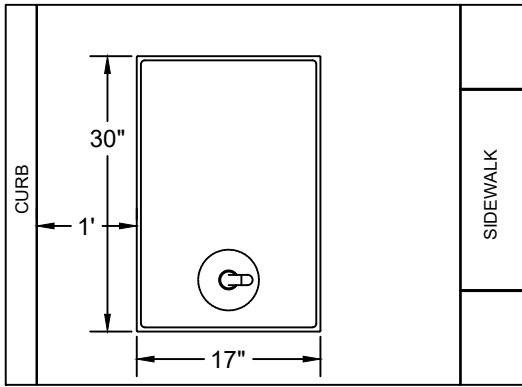


ARV & BOX PLACEMENT



OldCastle 17" x 30"  
 (#17302030)  
 Plastic Lid w/ Iron Flap  
 (#17304172)

2" Above Grade

Ground Level

3/4" minus  
 State Spec Gravel  
 for Drainage

4" min.

A.R.I. D-040  
 Air Valve  
 w/ Bug Screen and  
 Thermal Protection  
 Jacket

Copper Pipe  
 (Maintain positive  
 upward slope)

Corp. Stop  
 (Comp x IPT)  
 w/ Brass Union

Saddle  
 (double  
 strap)

Corp. Stop  
 (Comp x IPT)

CORP STOP ROTATION OPTION

Brass  
 Street L  
 Corp. Stop  
 (Comp x IPT)

BOX NOT TO BE SET IN HARD SURFACES

MAINLINE PIPE SIZE	AIR RELIEF (Size Required)	CORP STOP (Size Required)	SADDLE (Size Required)
4" - 12"	1"	1"	(4" - 12") x 1"
14" - 24"	2"	2"	(14" - 24") x 2"

DWN BY: TEL DATE: Sept 2021	Avion design specifications do not relieve the developer, engineer, or contractor from responsibility to design and construct the water system in accordance with good engineering and construction practices. Must adhere to OAR 333-061-0050 Construction Standards.	AVION WATER CO 60813 PARRELL RD BEND, OR 97702  <b>AIR RELIEF</b> METER BOX APPLICATIONS	NOT TO SCALE	
			REV/DATE	
			REV/DATE	
			REV/DATE	