

A diagram of a rectangular sign. The sign is 30" high and 17" wide. It is mounted on a wall. The sign has a circular logo in the center. The logo consists of a circle with a stylized 'G' inside. The sign is labeled 'CURB' on the left and 'SIDEWALK' on the right.

- 2" Above Grade

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

Brass
Street L

- Corp. Stop
(Comp x IPT)

Saddle
(double
strap)

CORP STOP VERTICAL OPTION
TO BE USED WHEN DEPTHS ALLOW

Saddle
(double
strap)

Corp. Stop
(Comp x IPT)

BOX TO BE SET PARALLEL TO CURB
AND 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	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		NOT TO SCALE	
DATE: MAY 2025				REV/DATE	
		AIR RELIEF METER BOX APPLICATIONS		REV/DATE	
	REV/DATE				