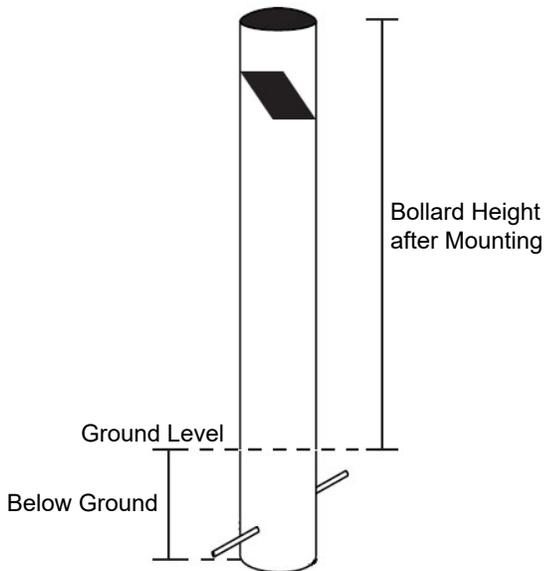


**⚠ DANGER:** To avoid outage and to prevent potential injuries or fatalities, make sure there's no buried water pipes, gas lines or electrical cables in the area you dig. This step **MUST** be done before starting the installation.

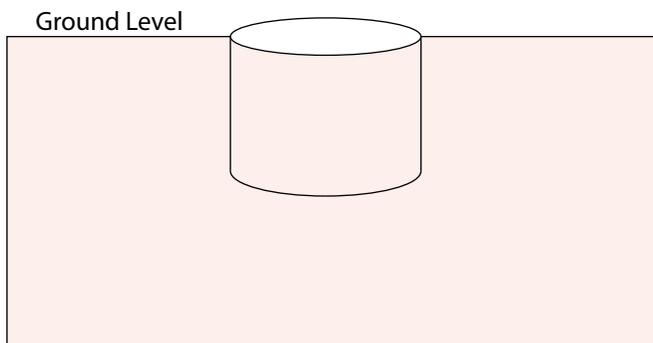
**IMPORTANT:** The bollard must be installed in accordance with applicable installation code by a licensed person who is familiar with the construction of the product and hazards that may be involved.

Step 1. At the desired location, mark the center point of installation on the ground.

Step 2. Determine the bollard height above the ground and mark the bollard at the point.



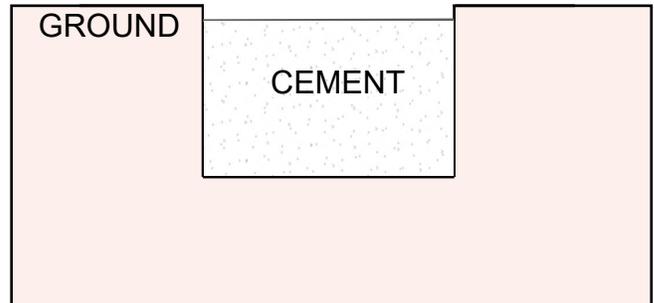
Step 3. Use an high-power auger to drill holes at the marked center point on the ground. The diameter of the hole must be extened at least 2" from all points of the bollard. The digging depth must be at least from the marked point on the bollard to the bottom of the bollard. (See Step 2)



Remove all water or debris from the hole.

Step 4. Mix the cement following the manufacturer's directions on the label. Fill the hole partially until the surface of the cement mixture is a few inches to the ground level.

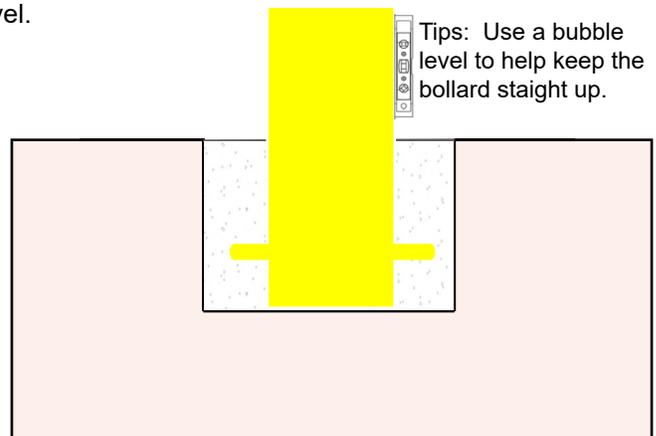
**NOTE:** DO NOT fill the hole up until the bollard is placed in the cement mixture.



Step 5. Remove the black rubber caps first. Remove the top yellow cap on the bollard and place it in the packing materials to protect the finish.

Set the bollard into the concrete while turning and pushing down until it reaches the bottom of the hole.

Fill the rest of the hole with cement until it reaches the ground level.



Step 6. Patch the surface around the pipe bollard to make it smooth with the ground. Wait until the cement is cured. Replace the top cap. The installation is completed.

For extra stability, remove cap and fill the pipe bollard with cement mixture.

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