

Pipe Guards and Bollards Installation

Franklin Fueling carries a variety of sizes of Flex-ing Pipe Guards and Bollards.

Installation

For both the bollard (Figure 1) or Pipe Guard (Figure 2), A suggested footing is shown in Figure 1.

If the bollard needs to be stronger, it can be filled with concrete, and the footing can be up to 4 ½ feet deep. The strongest bollards would be constructed with re-bar in the bollard and in the footing.

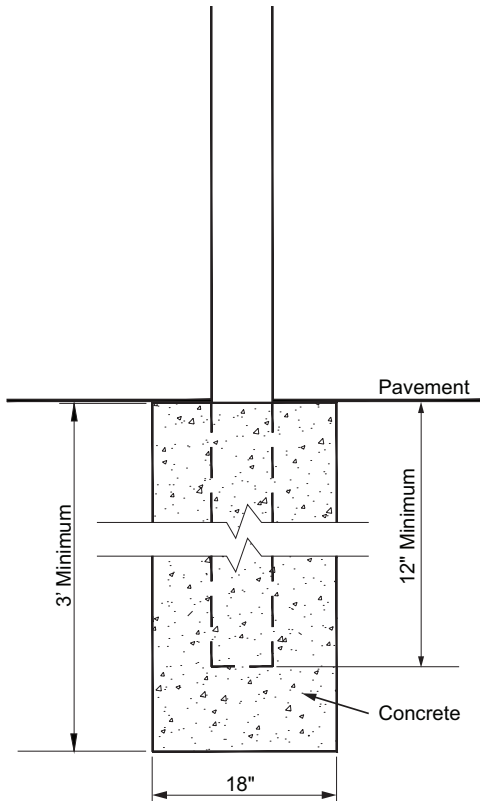


Figure 1: Bollard Installation

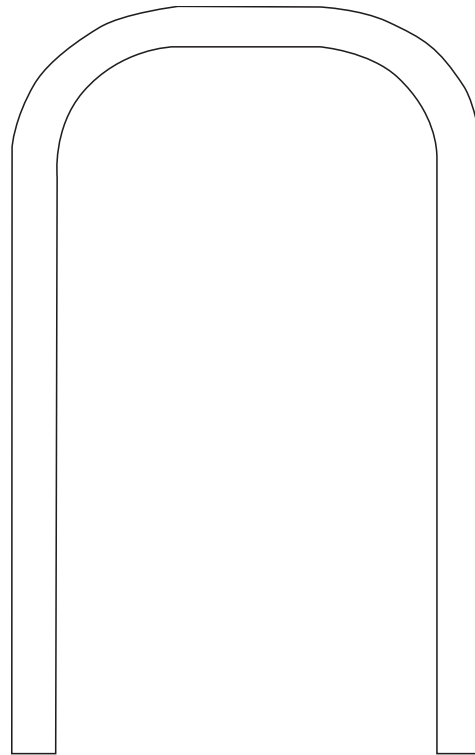
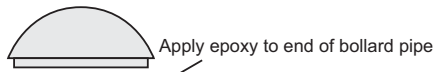


Figure 2: Pipe Guard

Optional Bollard Cap



1. Install cap after bollard is installed.
2. Apply epoxy to the rim of the bollard. Loctite H3151 or equivalent is recommended. Follow epoxy manufacturer's instructions.
3. Set the cap on the bollard.
4. Clean off any epoxy that squeezes out after installing the cap. Denatured alcohol and many common industrial solvents are suitable for removing uncured adhesive.



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