

SPECIFICATIONS

MATERIAL

The B-3, 6" bollard shall be fabricated with 5" sch. 10 steel pipe (5.56" OD), welded to a cast steel sphere with two 1/2" collars and to a cast steel base with one 4" collar and two 1/2" collars. Steel pipe shall conform to ASTM A53.

The in ground receiver, for **removable bollard only** shall be fabricated with 6.25" OD steel sleeve welded to a 3" x 5" lockwell.

PROTECTIVE COATINGS

Powder Coating: Following fabrication bollards shall be cleaned and treated with an iron phosphate process prior to the coating application. The protective coatings shall be either polyester or polyester TGIC powder. Following application the parts shall be baked until properly cured. The coating shall be a minimum of 4 mils thick on all surfaces.

Options for finish: Corrosion resistant undercoat, strongly recommended

Hot Dip Galvanizing on Receivers: Following fabrication, the receivers shall be hot dip galvanized to standard ASTM A123, 3 to 4 mils thick.

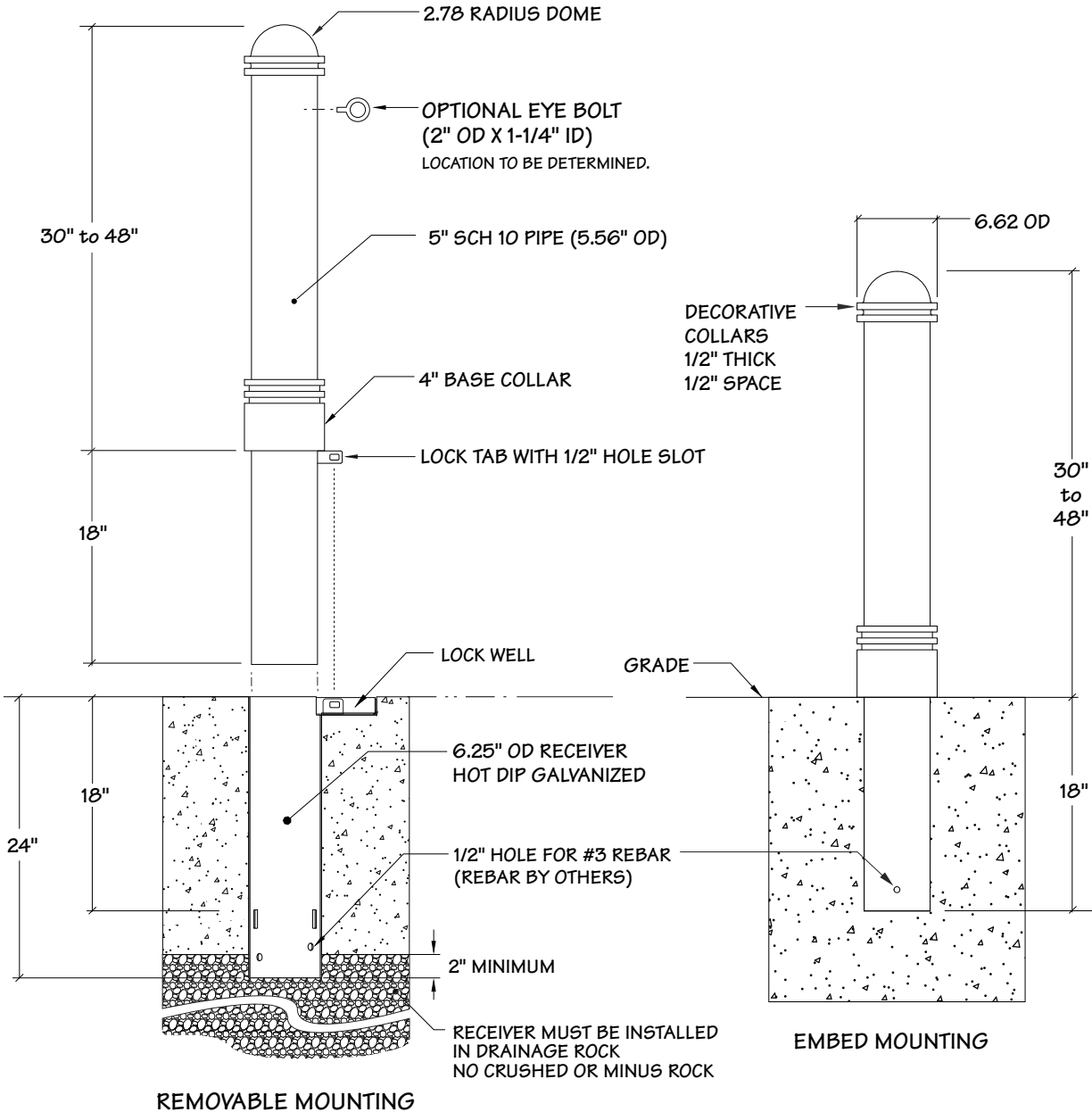
Note: Unless otherwise specified, bollards shall be powder coated a standard FairWeather color.

Options: Sch 40 or Sch 80 pipe, eye bolts, rivets
On removable bollards: receiver cover, lock well cover and padlock.

Mounting: Surface, removable or embed

NOTE:

1. Depth and diameter of installation hole may vary with soil conditions. Consult project engineer for correct dimensions.
2. **REMOVABLE BOLLARDS ONLY:** Receiver must be installed in drainage rock. No crushed or minus rock. Due to soil conditions the amount of drainage needed could vary from as little as 8 inches to 2 feet or more. Improper installation will void the warranty



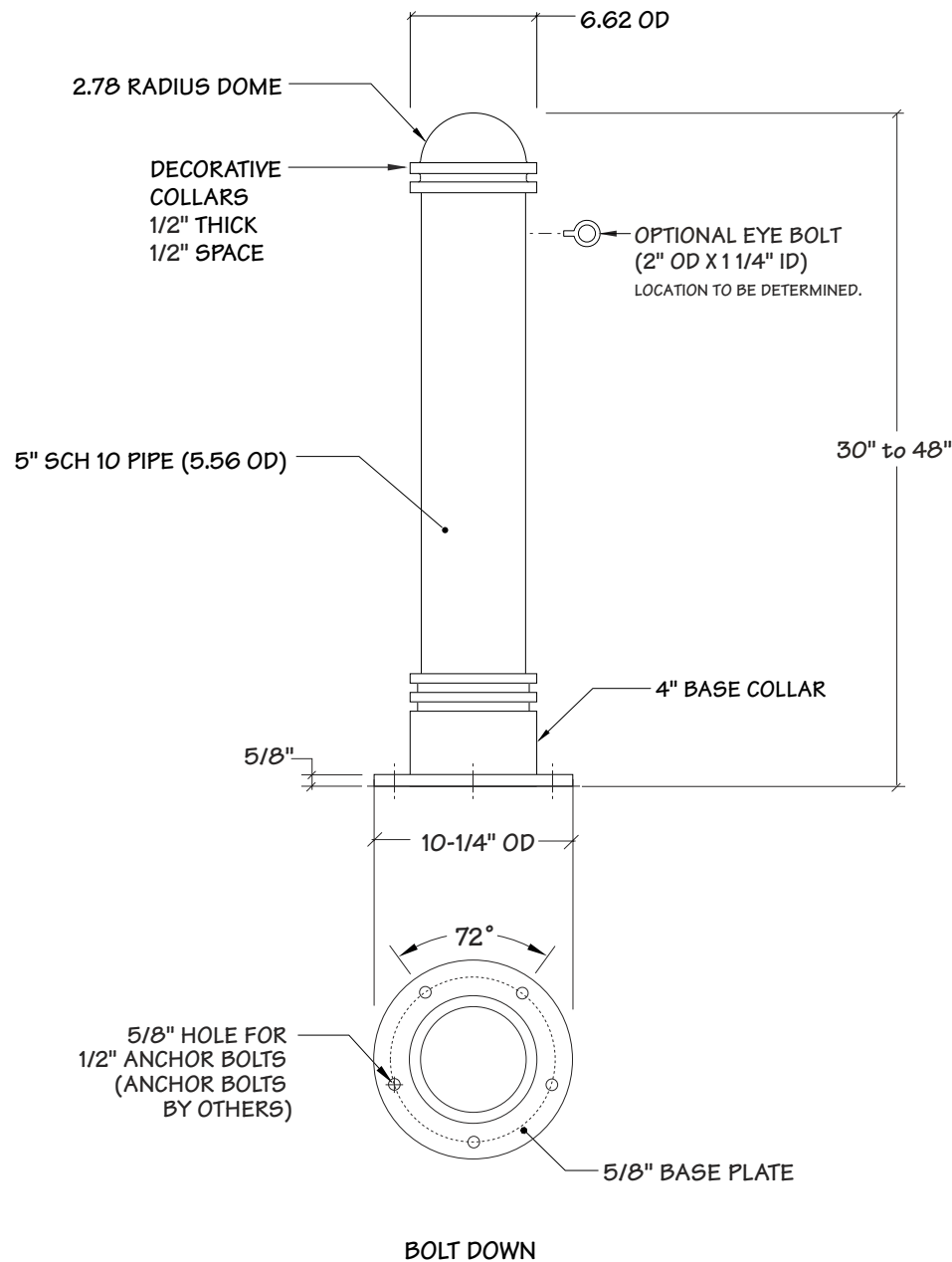
REV 1-11-13

Model B-3, 6" Bollards

FairWeather Site Furnishings

360-895-2626 or Toll Free 800-323-1798
Port Orchard, Washington

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MATERIAL

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The bollard pipe shall be welded to a 5/8" base plate with 5/8" holes for 1/2" anchor bolts. Anchor bolts by others.

PROTECTIVE COATINGS

Powder Coating: Following fabrication bollards shall be cleaned and treated with an iron phosphate process prior to the coating application. This process shall include a non-chromated alkaline cleaner, and an iron phosphate treatment followed with an acidic sealer for maximum adhesion. The protective coatings shall be either polyester or polyester TGIC powder. Following application the parts shall be baked until properly cured. The coating shall be a minimum of 4 mils thick on all surfaces.

Options for finish: Corrosion resistant undercoat, strongly recommended

Note: Unless otherwise specified, bollards shall be powder coated a standard FairWeather color.

Options: Sch 40 or Sch 80 pipe, eye bolts

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B-3, 6" Bollard with Surface Mount Option

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