

REV 4-20-06

SPECIFICATIONS

MATERIAL

The B-1, 4" bollard shall be fabricated with 3-1/2" sch. 40 steel pipe (4" OD), 2 ea. 2 inch and 1 ea. 3" wide decorative collars (4-1/2" OD) and a schedule 40 weld cap all fully welded. Steel shall conform to ASTM A53. The in ground receivers, for removable bollards shall be fabricated with 4 1/2" OD steel pipe 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. 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.

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. 80 pipe, eye bolts, rivets
On removable bollards, receiver cover, lock well cover and padlock.

Mounting: Surface, removable or embed

Please Note: Depth and diameter of installation hole may vary with soil conditions. Consult project engineer for correct dimensions.

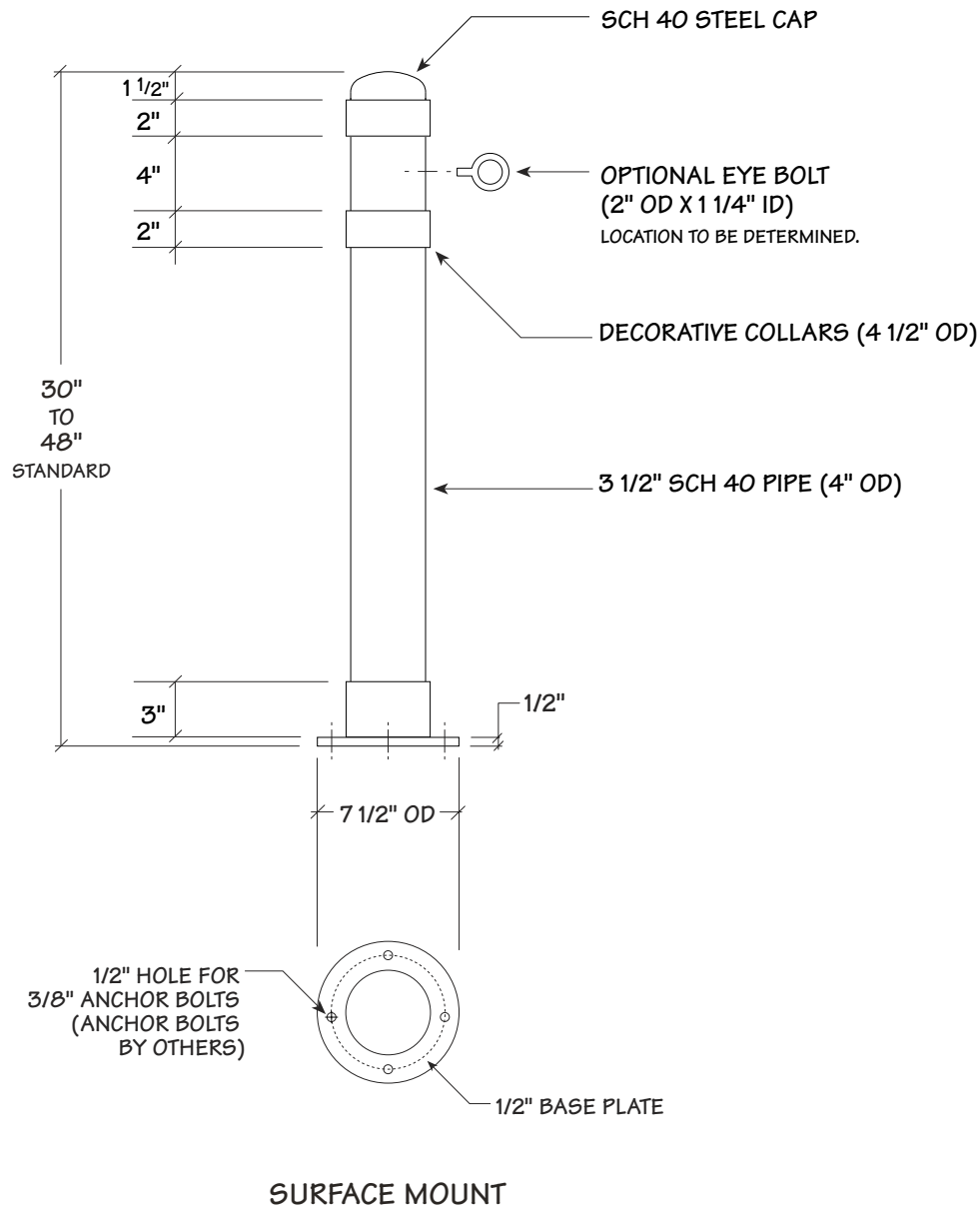
Model B-1, 4" Bollards with Collars

FairWeather Site Furnishings

360-895-2626 or Toll Free 800-323-1798

Port Orchard, Washington

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FairWeather Site Furnishings division



SPECIFICATIONS

MATERIAL

The B-1, 4" bollard shall be fabricated with 3-1/2" sch. 40 steel pipe (4" OD), 2 ea. 2 inch and 1 ea. 3" wide decorative collars (4-1/2" OD), a schedule 40 weld cap and a 1/2" x 7-1/2" steel flange all fully welded. Steel shall conform to ASTM A53.

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.

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

Options: Sch. 80 pipe, eye bolts, rivets

REV 4-20-06

Model B-1, 4" Bollard with Surface Mount Option

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