

**Model B-4-5B2, 6" Bollard with Dome Top
Two Reveals, Top and Bottom**

REV 07-16-13

SPECIFICATIONS

MATERIAL

The B-4-5B2 bollard body shall be fabricated with 5" sch. 10 steel pipe (5.56" OD). The bollard shall have a dome top, and two decorative reveals, one at the top and one at the bottom. The number of reveals and their location can be changed to complement project designs. All steel shall conform to ASTM A53.

The in ground receiver, for **removable bollard only** shall be fabricated with a 4-1/2" 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

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

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

Options: Sch 40 or Sch 80 pipe, eye bolts, number of reveals

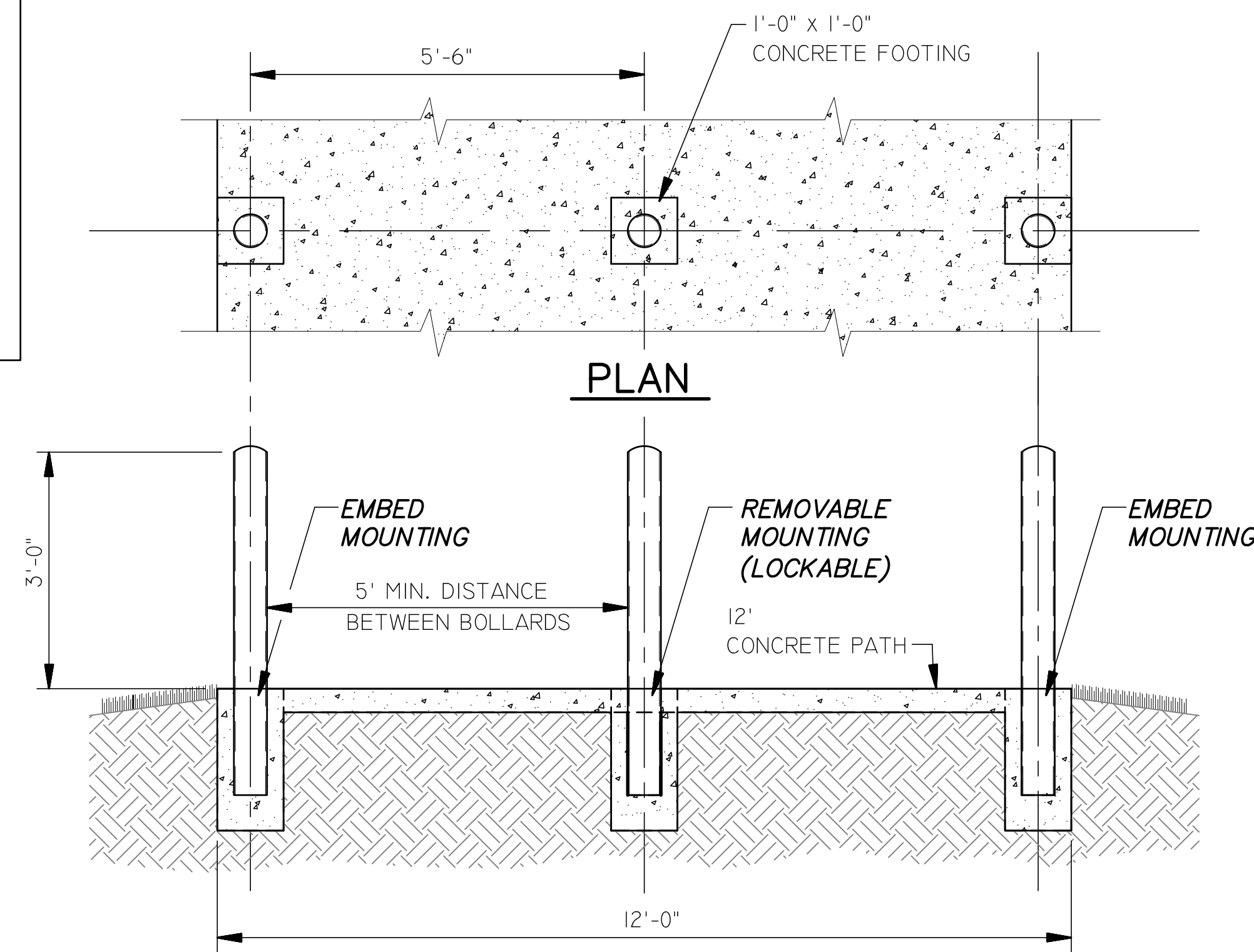
On removable bollards: receiver cover, lock well cover and padlock

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



*Bollard to be Fair Weather B-4-5B2, OR APPROVED EQUAL
Height - 36"
Mounting - See "Bollard Detail"
Color - Mineral Bronze
Manufacturer - Fair Weather Site Furnishings,
(800)323-1798, www.fairweathersf.com*

REDRUD BIKE PATH K-96 TO 159TH STREET EAST	NO.	DATE	BY	APPROVED	REVISION
BOLLARD DETAIL	1				
CITY OF WICHITA, KANSAS					
CARY JANZEN, P.E. - CITY ENGINEER					
C.O.W. Project #472-85360, C.C.A. #107125					
POE & ASSOCIATES, INC. CONSULTING ENGINEERS 544 West Douglas Avenue Wichita, KS 67203 Phone 316/685-4114 FAX 316/685-4444					
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Engineer: T. EVANS					
Designer: J. UNRUH					
Dwg: P:\102127_Redbud_Wichita\DWG_Bollard-NEW					
Proj Job No: 102127					
Date: APRIL 2018					
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