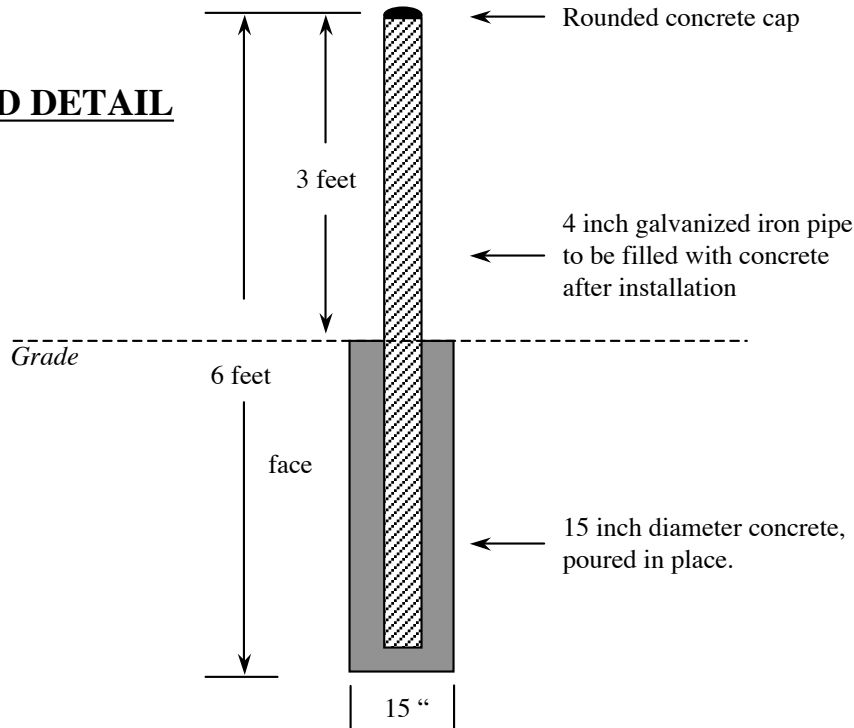


**STANDARD DETAILS & SPECIFICATIONS**

**SUBJECT:** Specifications for the installation of bollards for private fire protection equipment, generators, and fuel tanks

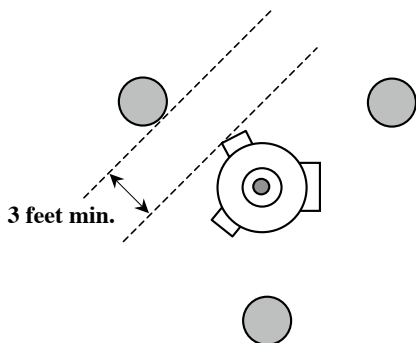
Spec. No.	<u>CFMO-C1</u>
Rev. Date	<u>7/1/2003</u>
Eff. Date	<u>9/4/96</u>
Approved By	<u>J. Saunders</u>
Page 1	<u>of 1</u>

**BOLLARD DETAIL**



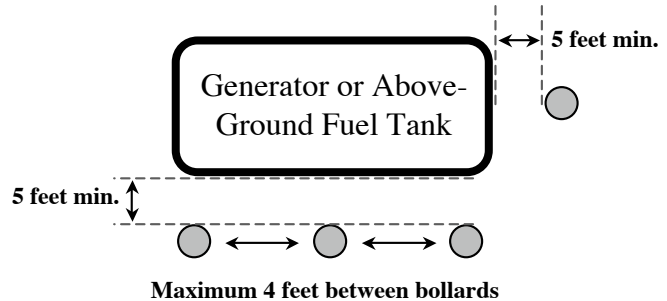
**HYDRANT POST LOCATIONS**

Bollards shall be **three (3)** feet minimum from the face of fire hydrant. All orifices shall be unobstructed.



**GENERATOR/FUEL TANK POST LOCATIONS**

Bollards shall be **five (5)** feet minimum from the face of fire hydrant.



**NOTE:** The installation of bollards for public fire hydrants requires approval from the public water company.