



**3' BOLLARD**

(USE ONLY PERMITTED ON PRIVATE PROPERTY)

**4' BOLLARD**

(USE REQUIRED ON PUBLIC RIGHT-OF-WAY)

**NOTES:**

1. BOLLARD SHALL BE PAINTED WITH MINIMUM ONE (1) PRIMER COAT AND TWO (2) FINISH COATS OF HIGH-INTENSITY YELLOW PAINT; OTHER FINISH COLORS MAY BE USED WITH PRIOR APPROVAL OF THE CITY ENGINEER.
2. RETROREFLECTIVE TAPE SHALL BE UNIFORM IN COLOR AND APPLIED AS SHOWN ABOVE.
3. BOLLARDS PROTECTING FIRE INFRASTRUCTURE:
  - 3.1. SHALL BE LOCATED A MINIMUM OF FIVE (5') FEET FROM ANY/ALL FIRE APPURTENANCES.
  - 3.2. SHALL BE PAINTED RED.
  - 3.3. SHALL BE WRAPPED WITH WHITE RETROREFLECTIVE TAPE AS SPECIFIED ABOVE.
4. BOLLARDS LOCATED WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE LOCATED, REVIEWED AND APPROVED BY THE CITY ENGINEER PRIOR TO CONSTRUCTION.
5. BOLLARDS LOCATED ON PRIVATE PROPERTY MAY UTILIZE PLASTIC/VINYL COLORED SLEEVES IN LIEU OF PAINT.



Engineering Division

**Typical Bollard Detail**

Approved By  
City Engineer  
Kevin J. Slovarp

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**STD - 788**