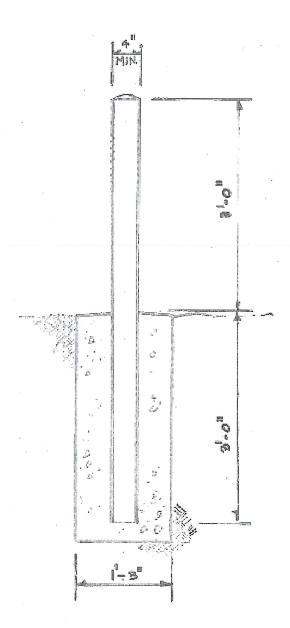


COMMUNITY DEVELOPMENT DEPARTMENT - BUILDING AND FIRE PREVENTION DIVISION 1400 Fifth Avenue, San Rafael, CA 94901 TEL. (415) 485-3367; FAX (415) 485-3184

## **Bollard Standard**



Notes:

- 1. Bollards must be Steel Pipe (4 inch minimum) and filled with Concrete
- 2. Maximum spacing is 4 feet on center
- 3. Maintain required clearance between bollard and device being protected

Exception: For single family residential applications, depth of embedment may be reduced to 2 feet.