



## **FIRE PREVENTION MANUAL**

### **CONSTRUCTION REQUIREMENTS**

#### **404.4 REMOVABLE BOLLARDS**

**EFFECTIVE: JULY 2008**

### **PURPOSE**

The purpose of this policy is to outline the requirements permitting removable bollards across Department apparatus access lanes.

### **BACKGROUND**

Designers may ask for permission to provide bollards across Department apparatus access lanes instead of gates. By necessity, these bollards cannot be permanent protective bollards; they must be removable.

### **REQUIREMENTS**

1. Removable bollards shall be specified during the site plan review phase of development and shown on the plan.
2. Removable bollards designed and installed as specified in Public Works drawing P-61 are permitted. Other designs for decorative bollards may be approved by the Fire Marshal (or designee).
3. Bollards may be spaced 4 feet to 5 feet on center.
4. Bollards shall be marked in an approved manner and clearly visible to vehicle and pedestrian traffic.
5. Individual bollards shall not exceed 40 lbs. in weight.
6. Locks shall be City of Fresno Fire/Police bypass lock.
7. Approved emergency-only access signage and/or striping shall be provided as required by fire department policy.