

# G. PUBLIC BICYCLE PARKING GUIDELINES

This appendix highlights the City of Santa Monica’s design and installation guidelines for public bicycle parking types located within the public right-of-way. The City is guided by the following rack placement principles in all new installations or retrofits, while addressing unique site conditions:

- ▶ Locate rack to minimize obtrusions and reduction of open space
- ▶ Orient rack to ensure bicycles are parked parallel to the curb face and parked vehicles
- ▶ Evaluate placement and footprint of parked bicycles based on parking dimension of 2’ wide x 6’ long
- ▶ Ensure clearances from walls, trees, tree wells, news racks, doorway exits/entrances, and parked cars

Figure G-1 examines the four public bicycle parking types that are currently accepted by the City. These include the Inverted U, Bollards, Modified Inverted U, and Bike Corrals. If all of the above requirements are met, the Strategic and Transportation Planning Manager or designee may approve artistic-style racks or racks not shown in Figure G-1.

**Figure G-1 Recommended Bicycle Parking Types**

## Inverted U

# of Spaces: 2 bikes

**Location:** Parks, SM Pier, within auto parking spaces, and open spaces like the Promenade

**Placement:** Generally 4’ from obstructions and 3’ from curb face; if enough open space on sidewalk (4’ minimum path of travel, not near doorways) can be placed perpendicular to curb to maximize use of rack for 2 bikes

**Orientation:** Curb side (parkway), parallel to curb, varies in open areas

**Installation:** Drill/bolts (8)



*Sunshine Hitch Lok.*

## Bollard

# of Spaces: 2 bikes

**Location:** Downtown and commercial districts; within auto parking spaces

**Placement:** Generally 4’ from of meter (back end of parking space) and center of rack 3’ from curb face

**Orientation:** Loops perpendicular to curb or turned slightly if on an extra wide sidewalk

**Installation:** First priority concrete footings; second priority drill/bolts (4)



*Cascade Bollard.*

## Modified Inverted U

# of Spaces: 2 bikes

**Location:** Commercial districts outside of downtown where small footprint is ideal

**Placement:** Generally curbside, 4’ from meter (back end of parking space) and 28” in from curb face (should align with meters)

**Orientation:** Parallel with curb

**Installation:** First priority concrete footings; second priority drill/bolts (4)



*Sunshine Trak Lok.*

Figure G-1 Recommended Bicycle Parking Types (continued)

Bike Parking Corral	# of Spaces: Varies
<p><b>Location:</b> Parks, large open spaces, and/or in vehicle parking spaces on private or public property. For public property, may be located within a public parking lot or on-street parking space.</p>	 <p><i>Bike Corral installed within a parking space.</i></p>
<p><b>Placement:</b> Maintain all access paths and provide area adjacent to the corral for dismounting or mounting when in-street. Follow Association of Bicycle Parking Guidelines for corral dimensions.</p>	
<p><b>Orientation:</b> Will vary depending on location; should clearly be a designated area that provides racks spaced 3' apart and may not use part of the travel lane or bike lane for parked bikes.</p>	
<p><b>Installation:</b> First priority concrete footings; second priority drill/bolts (4).</p>	