

Cape Cod Bicycle Rack Program

Site Selection and Installation Guidelines

Site Location:

- For the purpose of this program, the location must be **public property**.
- Choose a high-demand travel generator for bikes, e.g. public school, public library, public service offices, etc.
- Racks can be located in business districts, just as long as the rack is on public land.
 - If rack is located on public land in a business district, try to locate the rack near potentially high bike parking demand businesses like: cafes, restaurants, bars, shopping, and markets.
- Avoid locating too many racks in low bicycle parking demand areas, such as public parks or areas not conducive to bicycle travel.
- Racks cannot be installed on private property.

Bike Parking Installation Guidelines:

Racks must be installed according to the vendor's specifications as well as the following guidelines:

- Racks should be located as close to a building entrance as possible, without impeding the flow of people in and out of a building and along walking paths. 50' or closer to a building entrance is the rule of thumb. If possible, install racks underneath building overhangs or other types of cover
- Outdoor sidewalk bike racks should be spaced 2' from the curb, at a minimum 4'-5' from an opposing object opposite of curb, and at a minimum 3' apart from one another length wise to allow pedestrian egress.
- Outdoor non-sidewalk bike parking should be spaced 4' at a minimum from a wall or opposing object, and at least 3' from neighboring racks.
- Indoor bike parking should be spaced at a minimum 4' from a wall length wise, 3' at a minimum width wise from a wall and another bike rack, and at a minimum 4' between two rows of bike racks to allow for cyclist movement in the indoor parking area.

Bike Rack Installation Example Diagrams:

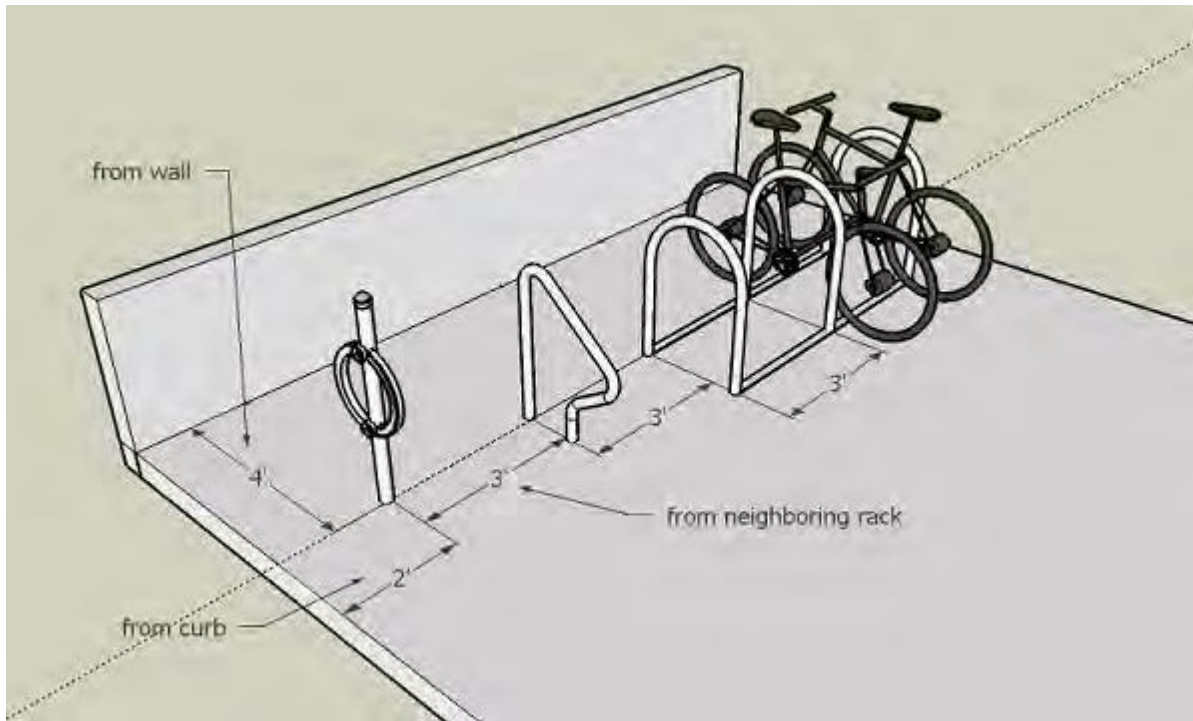


Figure 1 - Outdoor Bike Parking

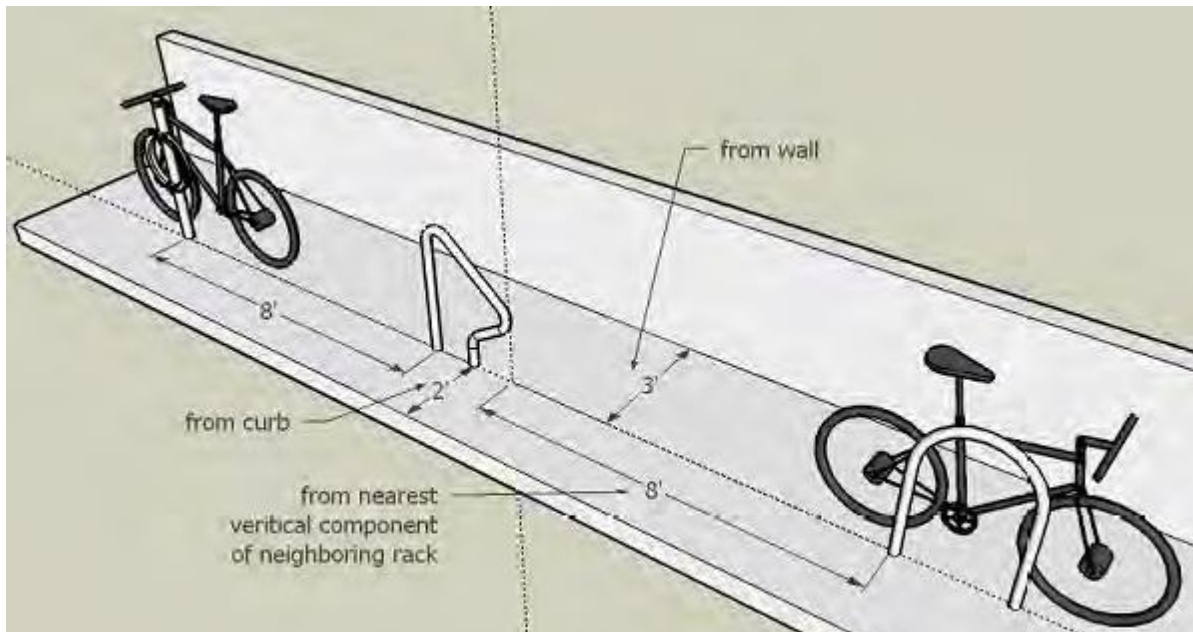


Figure 2 - Sidewalk Parking

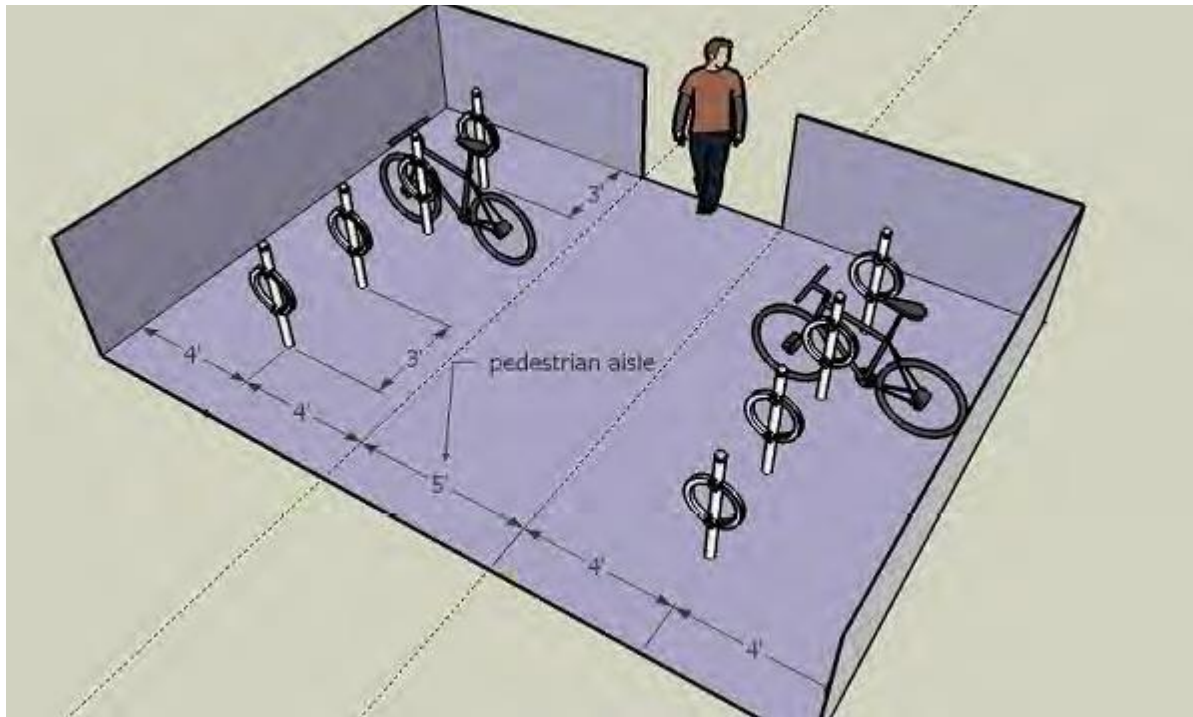


Figure 3 - Indoor Parking

Anchoring:

All bicycle racks should be anchored so that they cannot be stolen with bicycles attached. Vandal-resistant fasteners can be used to anchor a rack in the ground, or racks can be anchored with cement.