



BICYCLE PARKING STATIONS

A bicycle parking station is a self-standing cage, room, or integrated storefront in a highly visible location that provides a secure long-term bicycle parking. Bicycle stations differ from other bike parking facilities in that they can offer additional amenities to people who bike, such as an attendant, showers or personal lockers, sales of bicycle parts and supplies, or bicycle repairs and rentals.

USE

- Bicycle parking stations provide commuters who use a bicycle a low-cost place to store their bicycle.
- Bicycle parking stations are generally located near regional transit stations and/or central to the downtown core.
- Bicycle parking stations are generally not located in the public space of the street, but are incorporated into property sites, due to their size and space occupied.

DESIGN

- Bicycle parking stations can be self-serve or have a valet to park bicycles.
- Bicycle parking stations are access controlled by an attendant, card key, or key pad.
- Bicycle stations provide bicycle parking in a shared room or space and unlike bicycle lockers, typically have limited

space for the storage of helmets, clothes, or other belongings.

- Hanging racks with vertical offset or stacking double-decker racks are commonly used. If stacking racks are used in self-serve stations, assistance should be provided.

 Bicycle parking stations often include green roofs or solar lighting.

SPECIAL CONSIDERATIONS

- Bicycle parking stations should feature clear signage that facilitates wayfinding. Signage should ideally be located near bicycle facilities such as bicycle lanes, cycle tracks, or trails and also near popular destinations or large trip generators.

OPERATIONS AND MAINTENANCE

- Bicycle parking stations require a unique maintenance plan and are often operated as a concession or contract service.

REFERENCES

- APBP Bicycle Parking Guidelines, 2nd Edition, 2010
 - Chapter 2. Facilities
- APBP Essentials of Bike Parking: Selecting and Installing Parking that Works, 2015
 - Section 03: Long-Term Parking http://c.ymcdn.com/sites/www.apbp.org/resource/resmgr/Bicycle_Parking/EssentialsofBikeParking_FINA.pdf