

Description:

The purpose of the section is to highlight the current applicable UMD Design Standards for the design, selection and location of the site bike racks.

Related Sections:

- TBD

Effective Date:

January 1, 2023

Applicable Standards:

- TBD

General Requirements:

- **Bike Racks (fabricated)**
 - Material: 1-1/2" schedule 40 (.148" wall) black iron pipe O.D. - 1.90".
 - Manufacturer: Fabricated (TBD)
 - Model: Fabricated (NA)
 - Description: Black arched schedule 40 pipe with concrete footings. Space racks 4' on center. Paint pipe with one (1) coat red primer and two (2) coats flat black enamel paint.
 - Performance: Durable and can be used with any type bike lock. Placed near major building entrances.
 - Related Details: Brick paving with concrete band. (See drawing No.09).
 - Layout Design: Orient the rack hoops at 45 degrees (in series) with the approach of adjacent walkways. Add bottom mounting channel
- **Bike Racks (manufactured)**
 - Material: Powder Coated Steel
 - Manufacturer: Saris
2647 37th Ave S, Unit 1, Minneapolis MN 55406
 - Model: Bike Corral (Straight and Angled)
 - Description: Black powder coated, backless bench with armrests on each end
 - Performance: Bike Racks of strong, durable type construction. Powder coated finish designed tubular steel welded. Anchor points for galvanized hardware.
 - Related Details: Bike Rack anchorage. (refer to manufactures details)
 - Alternate
Manufacturers: TBD
 - Anchoring: As directed by Architect.