

## 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, 2021

## 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
  - Model: Fabricated
  - 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.
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- **Bike Racks (manufactured)**
  - Material: Powder Coated Steel
  - Manufacturer: Saris  
2647 37th Ave S, Unit 1, Minneapolis
  - 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.