

**Material**

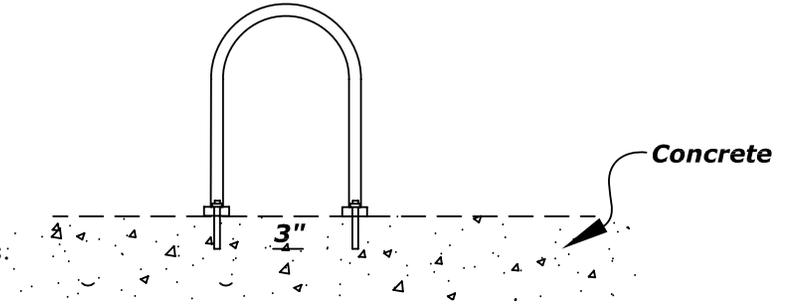
1.5" – 2" ID schedule 40 steel pipe or 2"x 2" square steel tube 0.1875" thick minimum.

**Finish:**

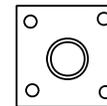
Hot dipped galvanized, Stainless Steel, Powder Coat with Zinc-Rich Primer Undercoat, or Polymer-Coated (Color Approved by the Engineer). Square tube must be polymer-coated.

**Foot Mount**

Anchors shall be 3/8" hot-dipped galvanized steel or stainless steel, tamper resistant wedge anchors. The minimum embedment for each anchor shall be 3 inches.



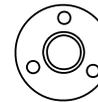
**Foot Detail**



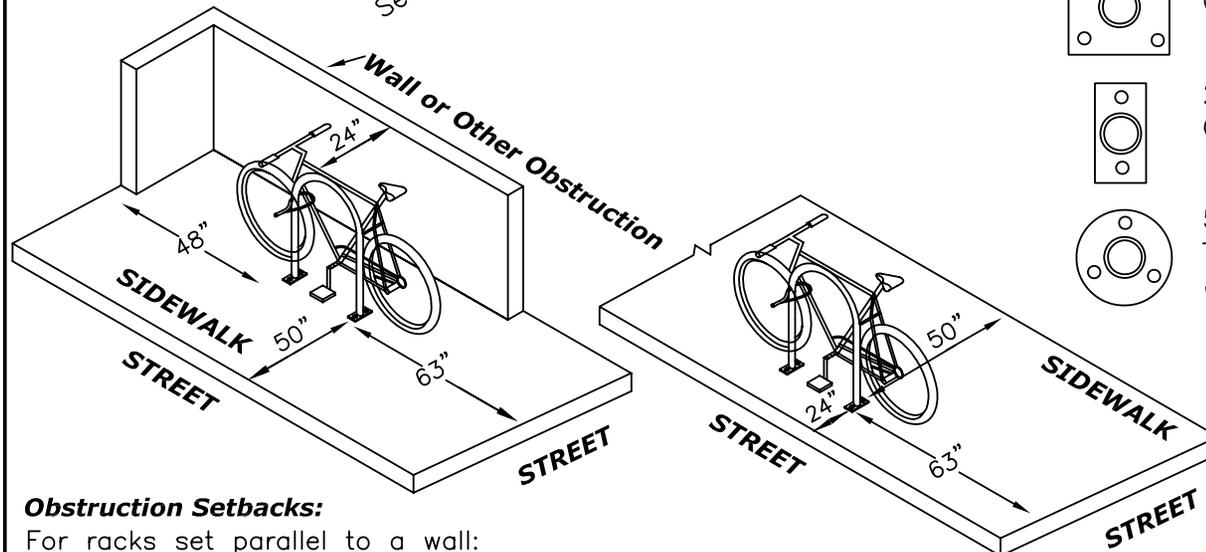
6"x6"x0.25" minimum  
One 5/8" diameter hole at each corner



2.5"x6"x0.25" minimum  
One 5/8" diameter hole at each end  
Hot dipped galvanized, Stainless



5" Diameter X 0.25" minimum  
Three 5/8" diameter holes spaced evenly on footing



**Obstruction Setbacks:**

For racks set parallel to a wall:  
Minimum: 24"  
Recommended: 36"

**For racks set perpendicular to an obstruction:**

Minimum: 28"  
Recommended: 36"

**Distance Between Racks:**

Minimum: 28"  
Recommended: 36"

**Street Setbacks:**

Minimum: 48"

KANSAS CITY, MISSOURI  
PUBLIC WORKS DEPARTMENT  
February 2010



**Bike Rack**

Standard Drawing Number

**BR**