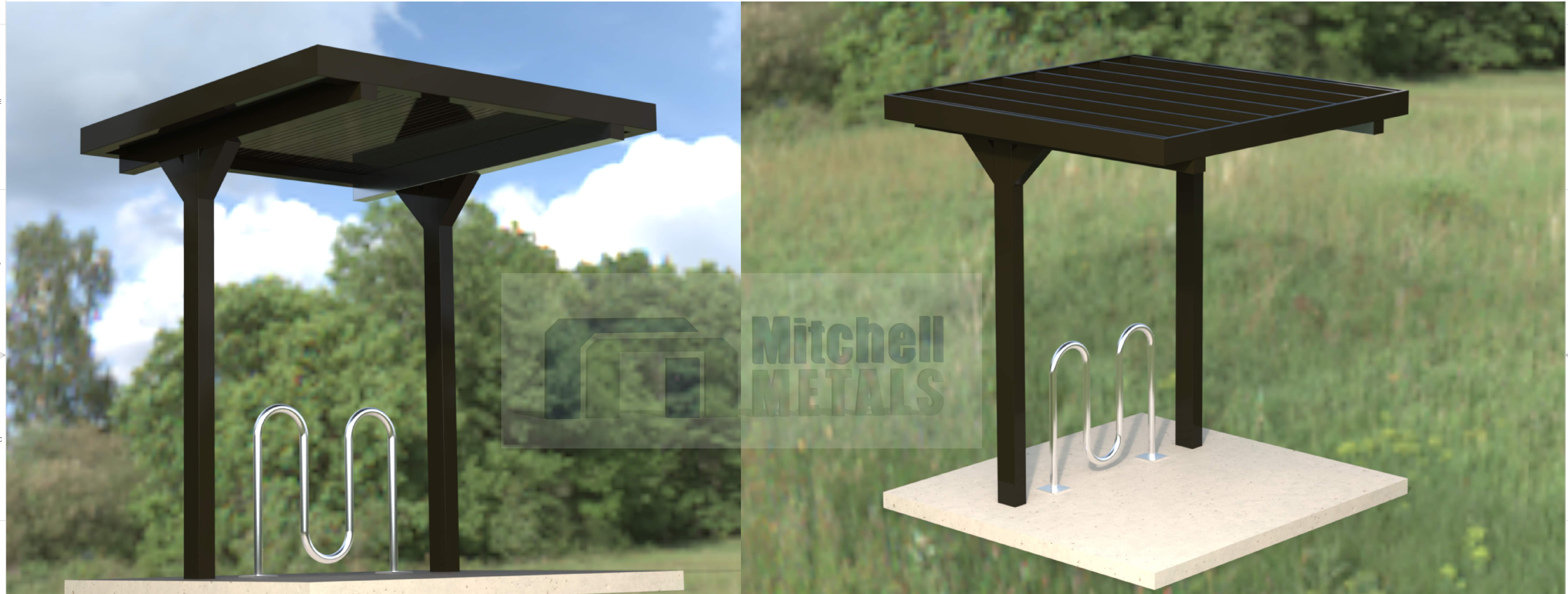


# BIKE RACK COVER



1000 Loudermilk Drive Bldg 400, GA 30060  
Phone: (470) 870-7733

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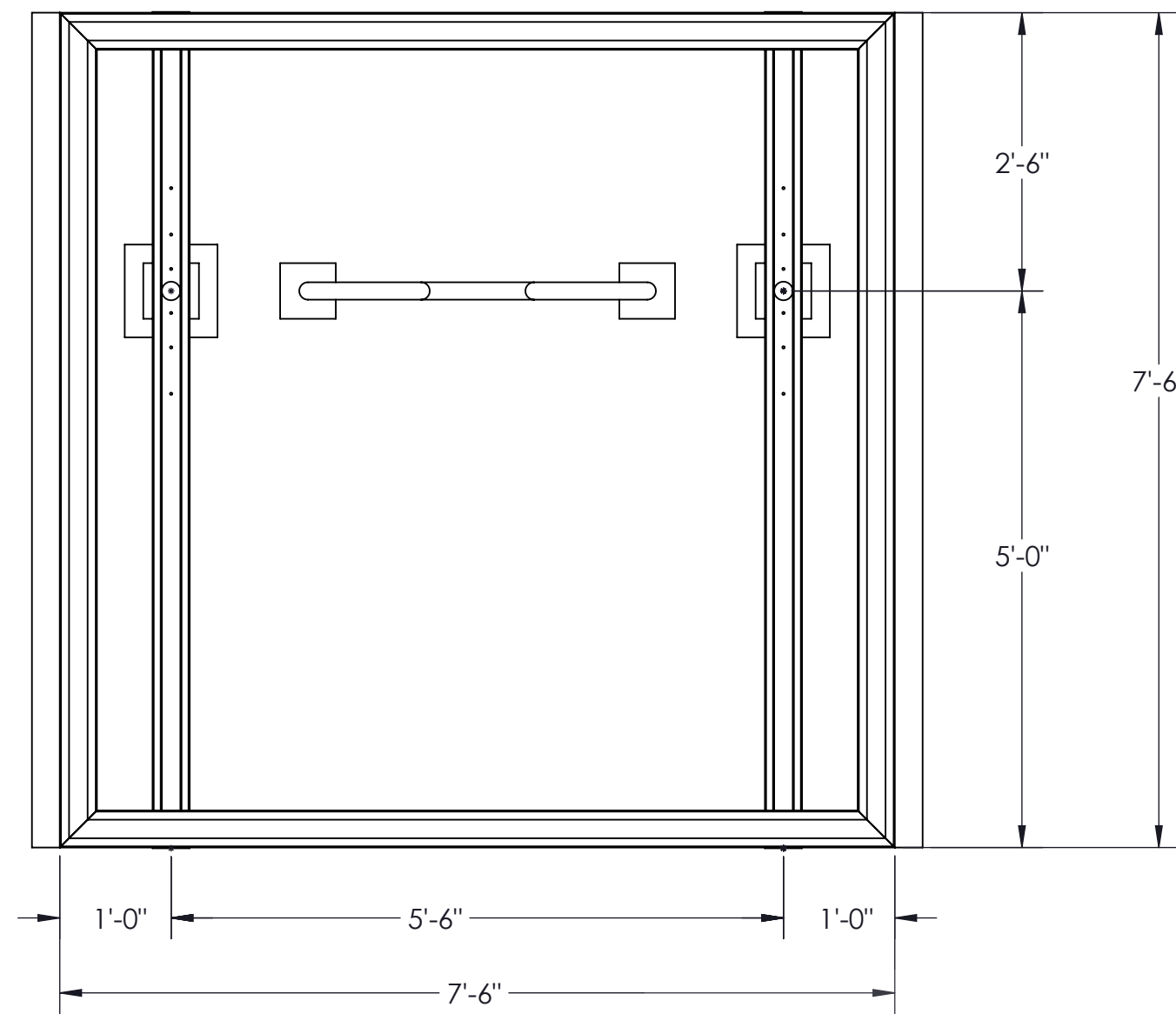
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STYLE:

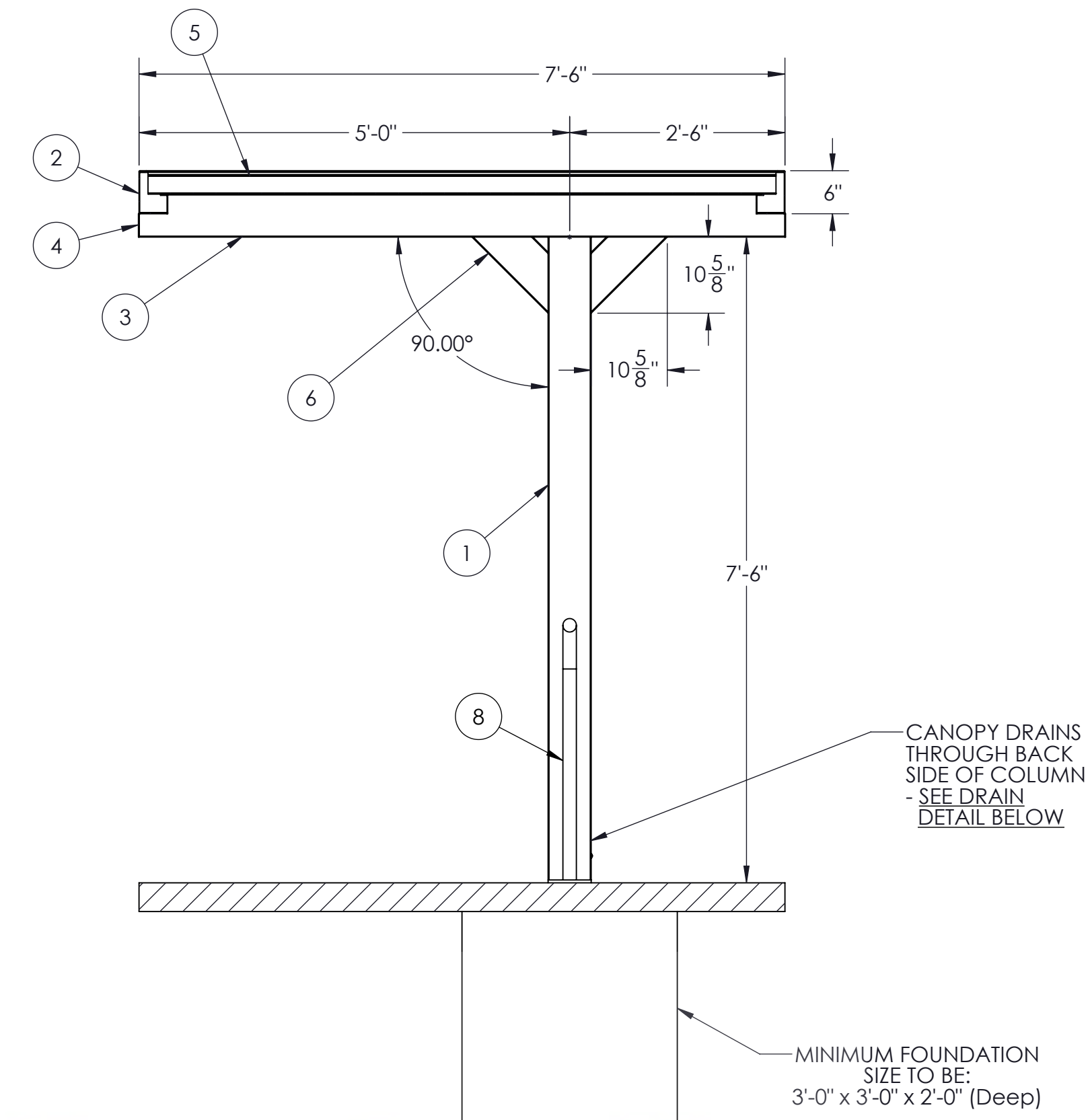
**BIKE RACK COVER  
(STANDARD)**

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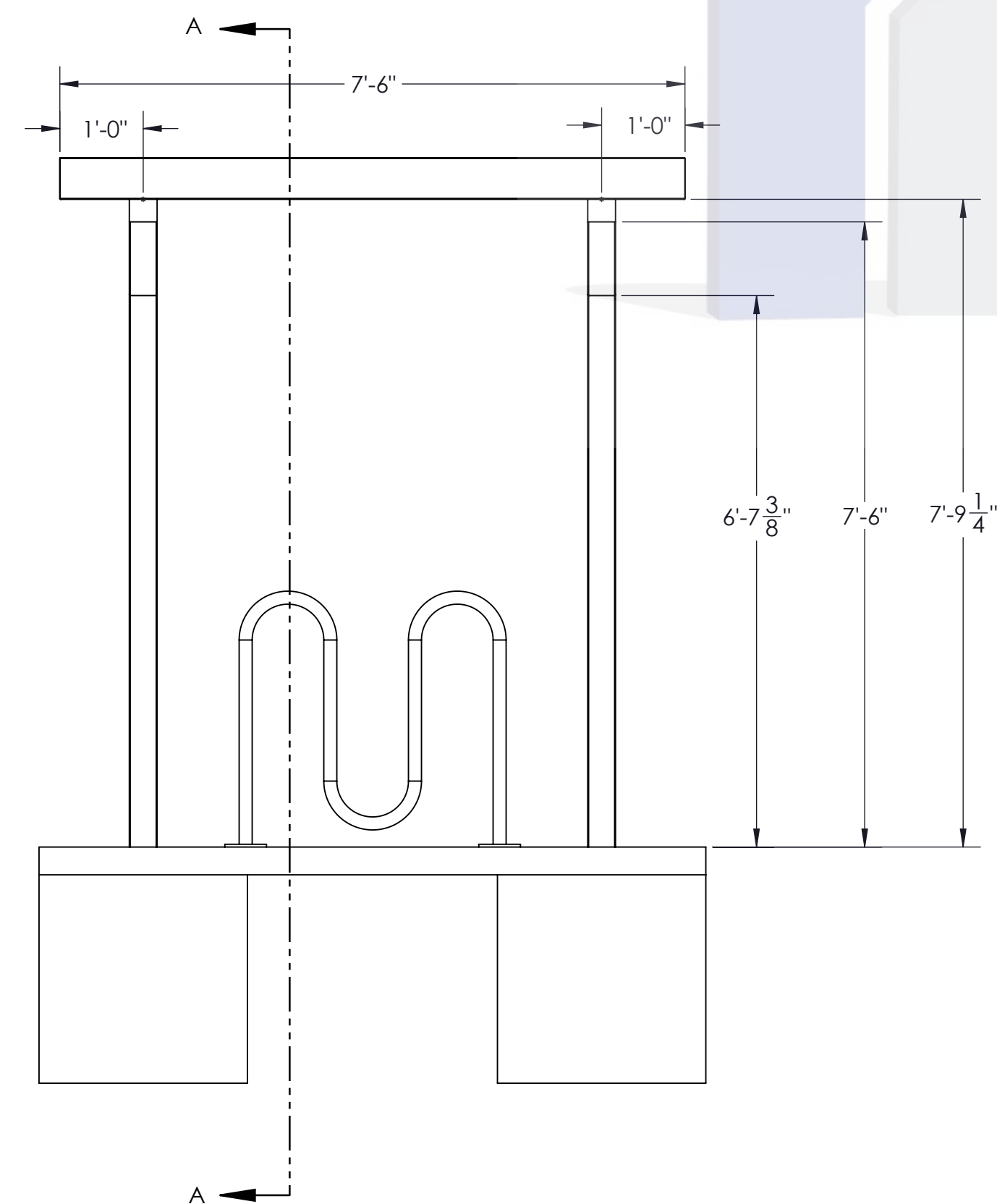
ITEM NO.	PART NUMBER	DESCRIPTION
1	6063-T6 Aluminum	Column (see page 3 for size)
2	6063-T6 Aluminum	4X6 GUTTER
3	6063-T6 Aluminum	Beam (see page 3 for size)
4	0.080" Aluminum	Welded End Cap
5	Aluminum	3 x 12 x 0.040 Roll Formed Flat Pan
6	6063-T6 Aluminum	Column/Brace (see page 3 for size)
7	Deflector Plate	Deflector Plate
8	5 Bike Rack	By Others



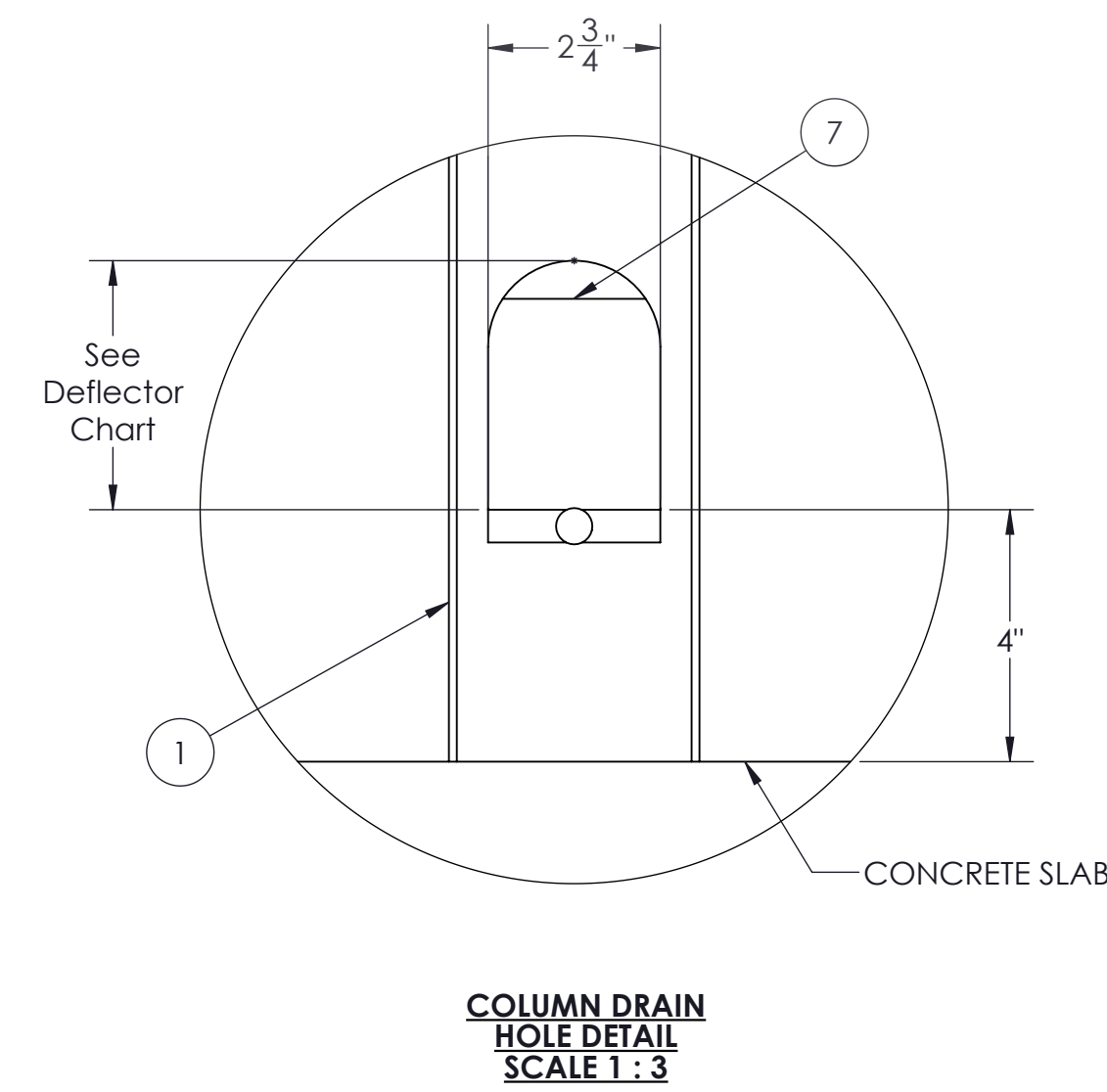
**TOP VIEW - NO DECKING  
FRAMING AND GUTTER LAYOUT**



**SECTION VIEW**



**ELEVATION VIEW**



Deflector Plate Cutout Height	Column Size
4"	4'x6"
6"	6'x6"
6"	6'x8"

**COLUMN DRAIN  
HOLE DETAIL  
SCALE 1 : 3**

STYLE: **BIKE RACK COVER (STANDARD)**

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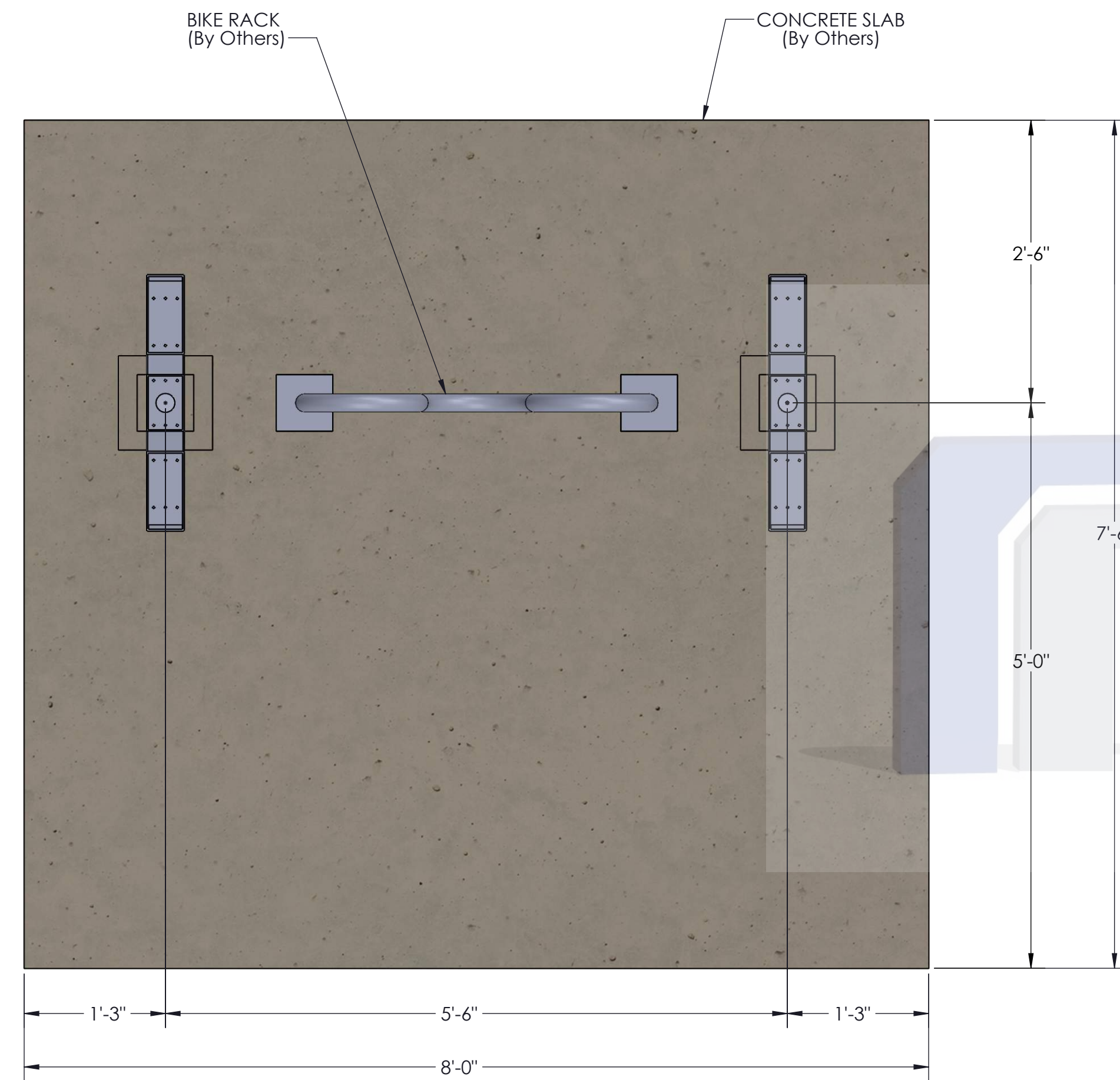
View Before Footing and Blockout Installation



Ver antes de instalar la zapata de concreto

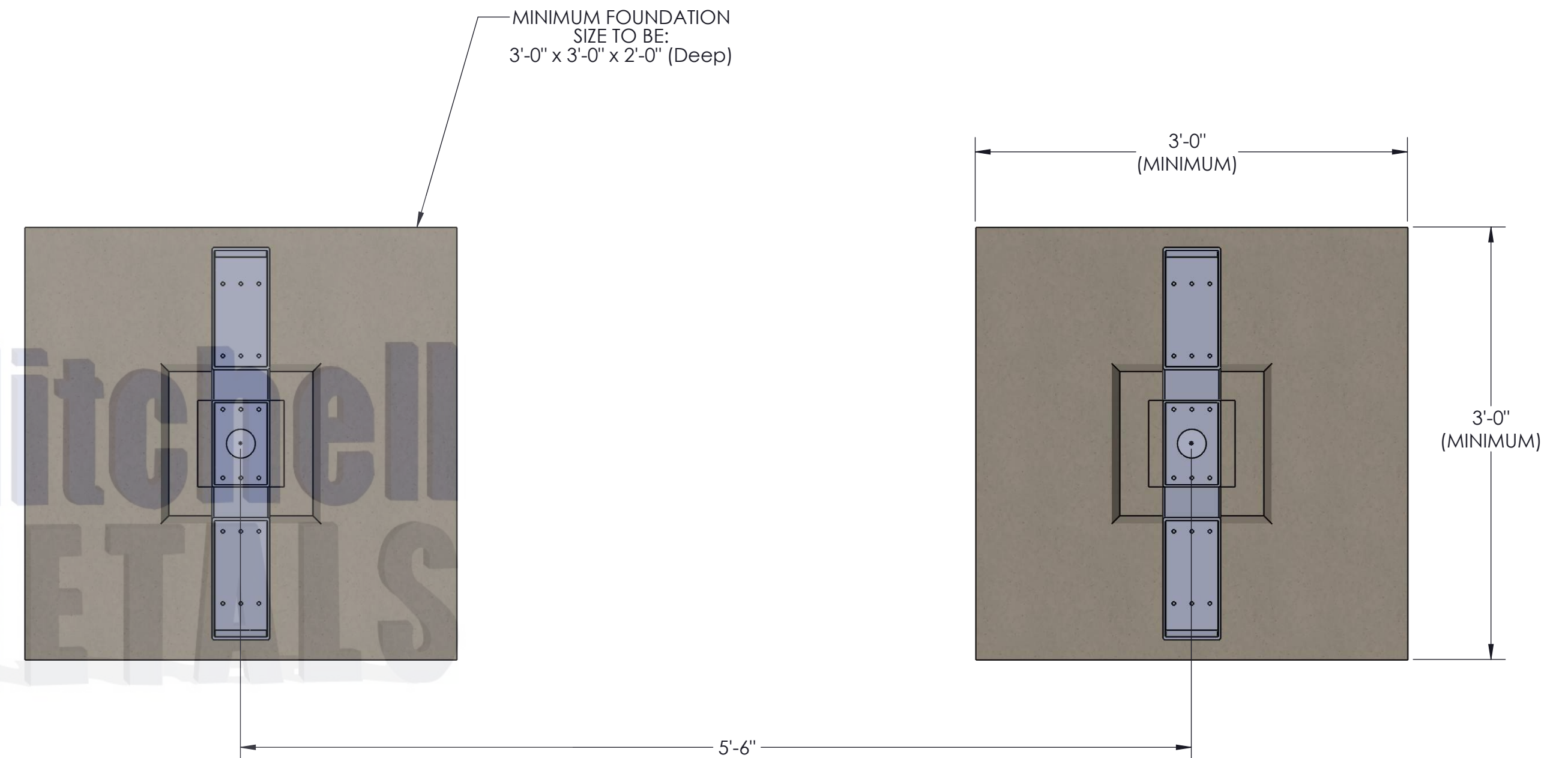
**GENERAL NOTES:**

- Max column height to be 9'-0". Canopy designed at 7'-6" to bottom of beam above finished concrete slab.
- See Foundation Details Page for concrete foundation design based on project location design criteria.
- Minimum footing size is based on 1500 PSF soil condition.
- Adhere to all local building codes, including layout, foundation design and depth ( i.e. frost line depth).
- Any canopy lighting required is provided by others and may require additional canopy framing to support.
- Reference 2010 ADA Standards for Accessible Design for concrete pad design.
- **DESIGN CRITERIA:** IBC 2018, ASCE 7-16, ADM 2015, Exposure Category = B, Risk Category = II, Live Load = 20 psf.
  - Wind = 115mph (max), Ground Snow Load = 30psf (max) - 4"x6"x0.150" Columns, 4"x6"x0.125" Beams
  - Wind = 140mph (max), Ground Snow Load = 5psf (max) - 6"x6"x0.150" Columns, 6"x6"x0.130" Beams



**TOP VIEW**

**COLUMN/MAILBOX/CONCRETE LAYOUT**



**TOP VIEW**  
**FOOTING/COLUMN LAYOUT**

STYLE: **BIKE RACK COVER (STANDARD)**

STAMP