

PERGOLA



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

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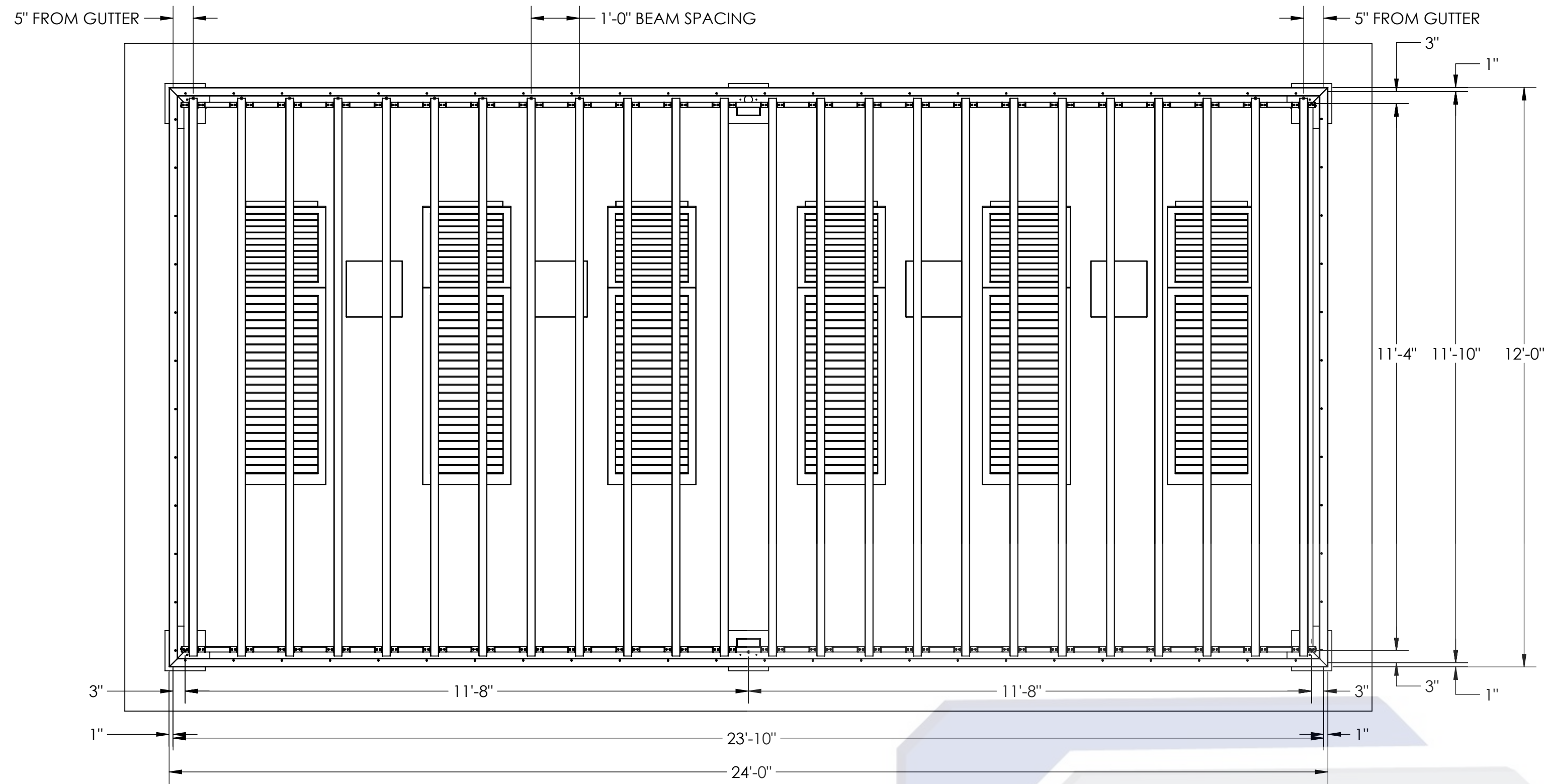
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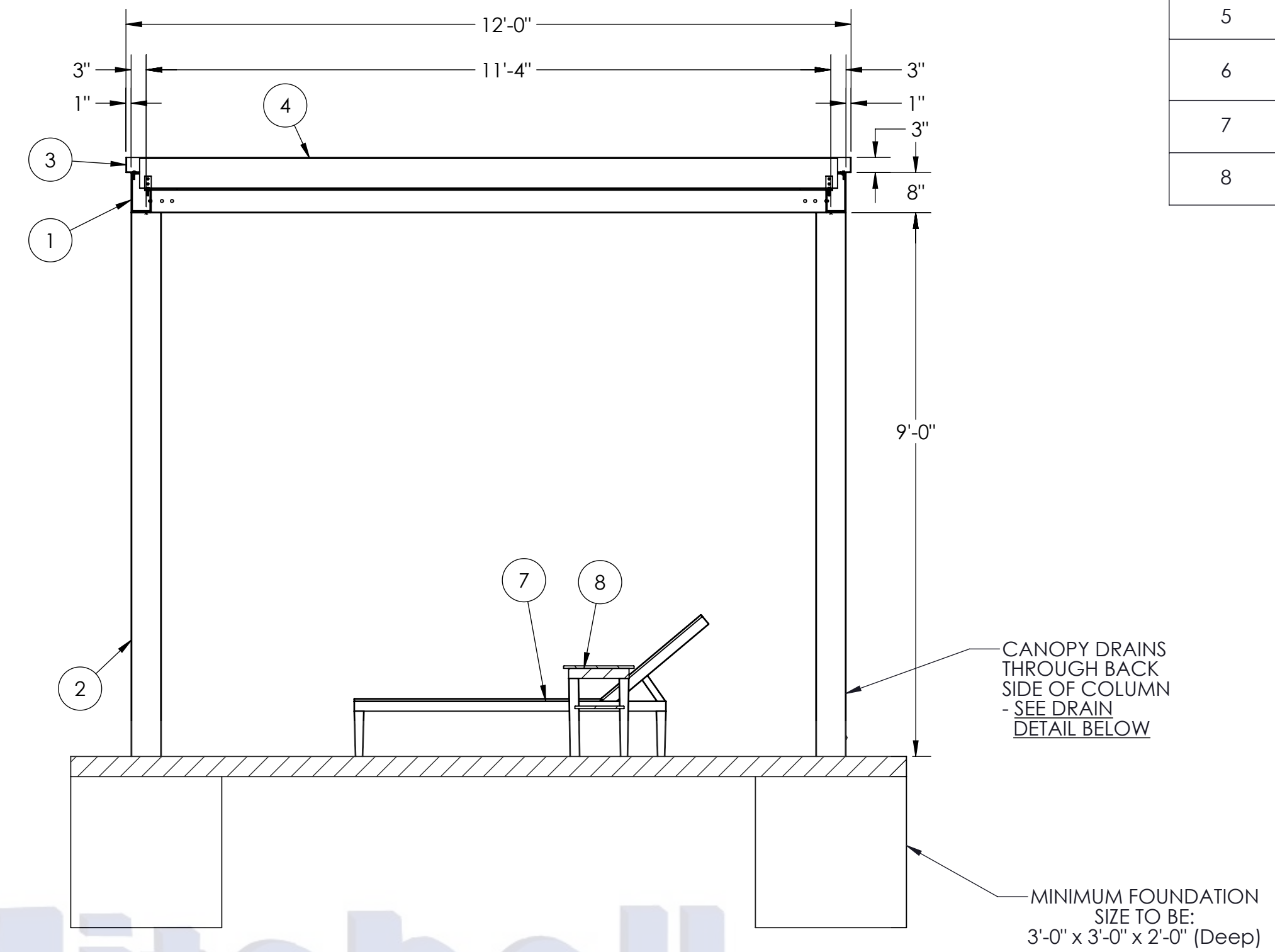
PERGOLA (12' x 24')

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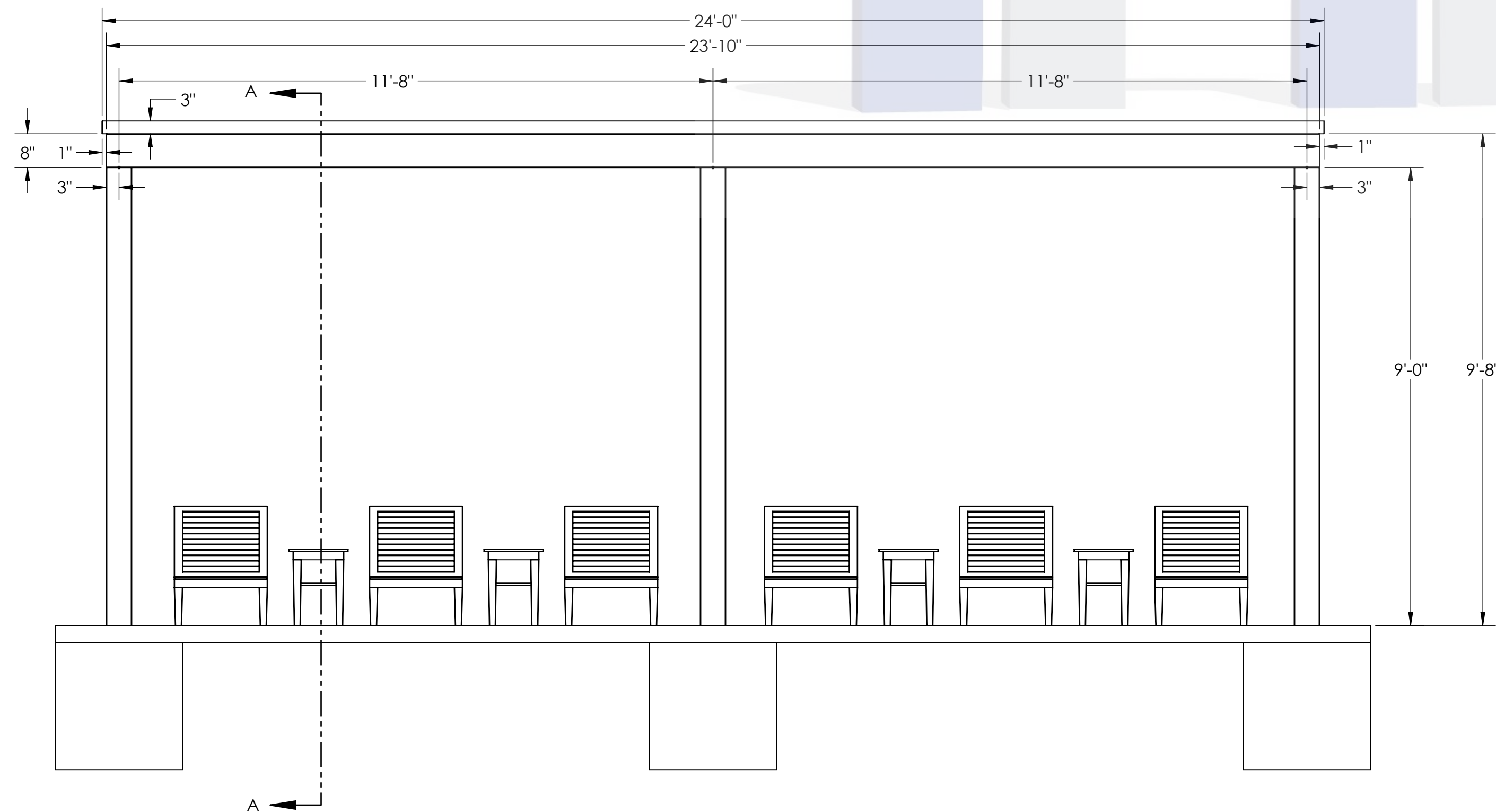
| ITEM NO. | PART NUMBER | DESCRIPTION |
|----------|-----------------|--------------------|
| 1 | 6063-T6 | 4 X 8 GUTTER |
| 2 | 6063-T6 | 6 x 6 x .150 Tube |
| 3 | Aluminum | 2 X 3 X .125 ANGLE |
| 4 | 6063-T6 | 2 x 6 x .090 Tube |
| 5 | 6063-T6 | 6 x 6 x .150 Tube |
| 6 | Deflector Plate | Deflector Plate |
| 7 | Pool Chair | By Others |
| 8 | Pool Side Table | By Others |



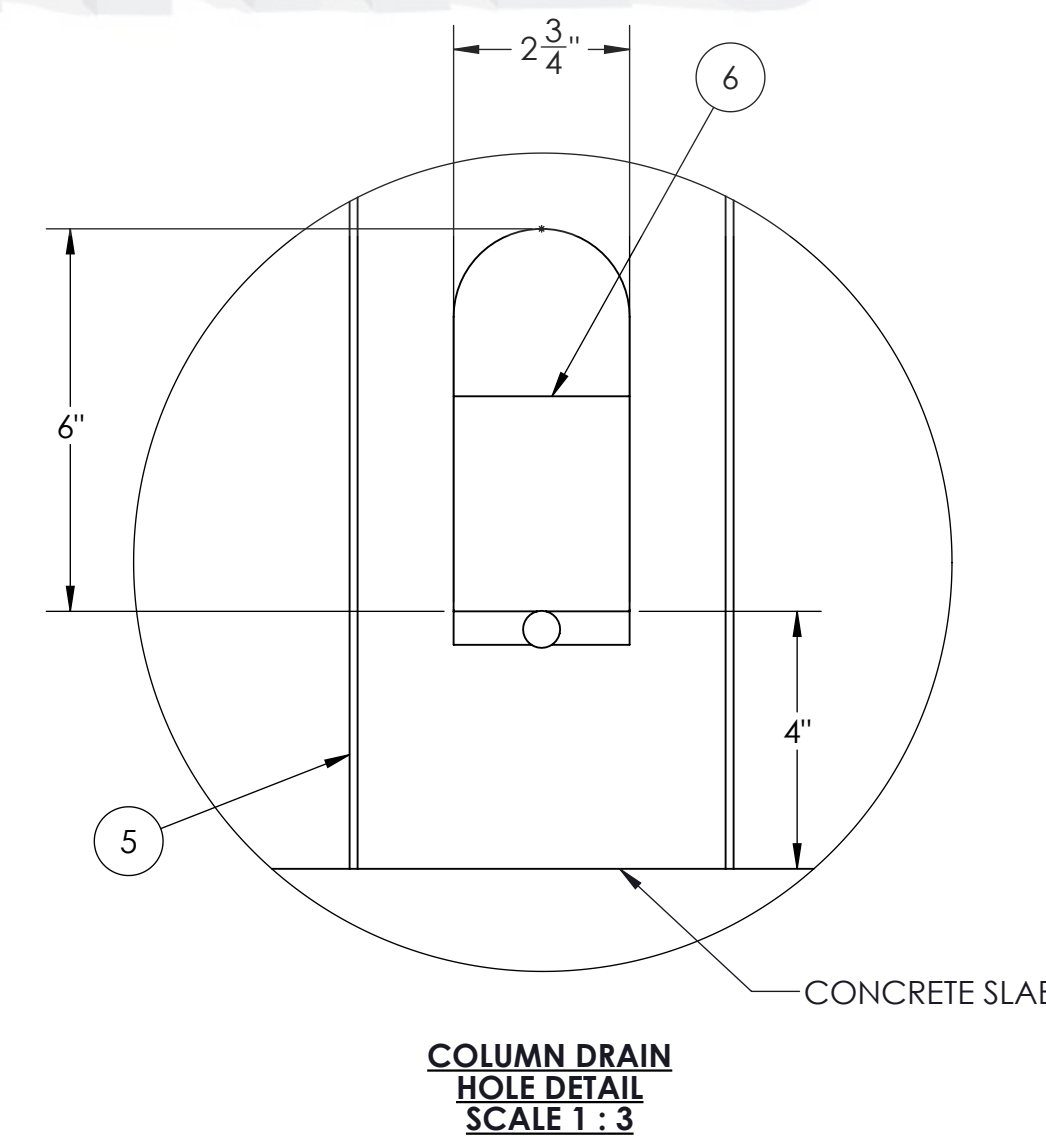
**TOP VIEW - NO DECKING
FRAMING AND GUTTER LAYOUT**



**SECTION A-A
SCALE 1 : 24**



ELEVATION VIEW



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

STYLE: **PERGOLA (12' x 24')**

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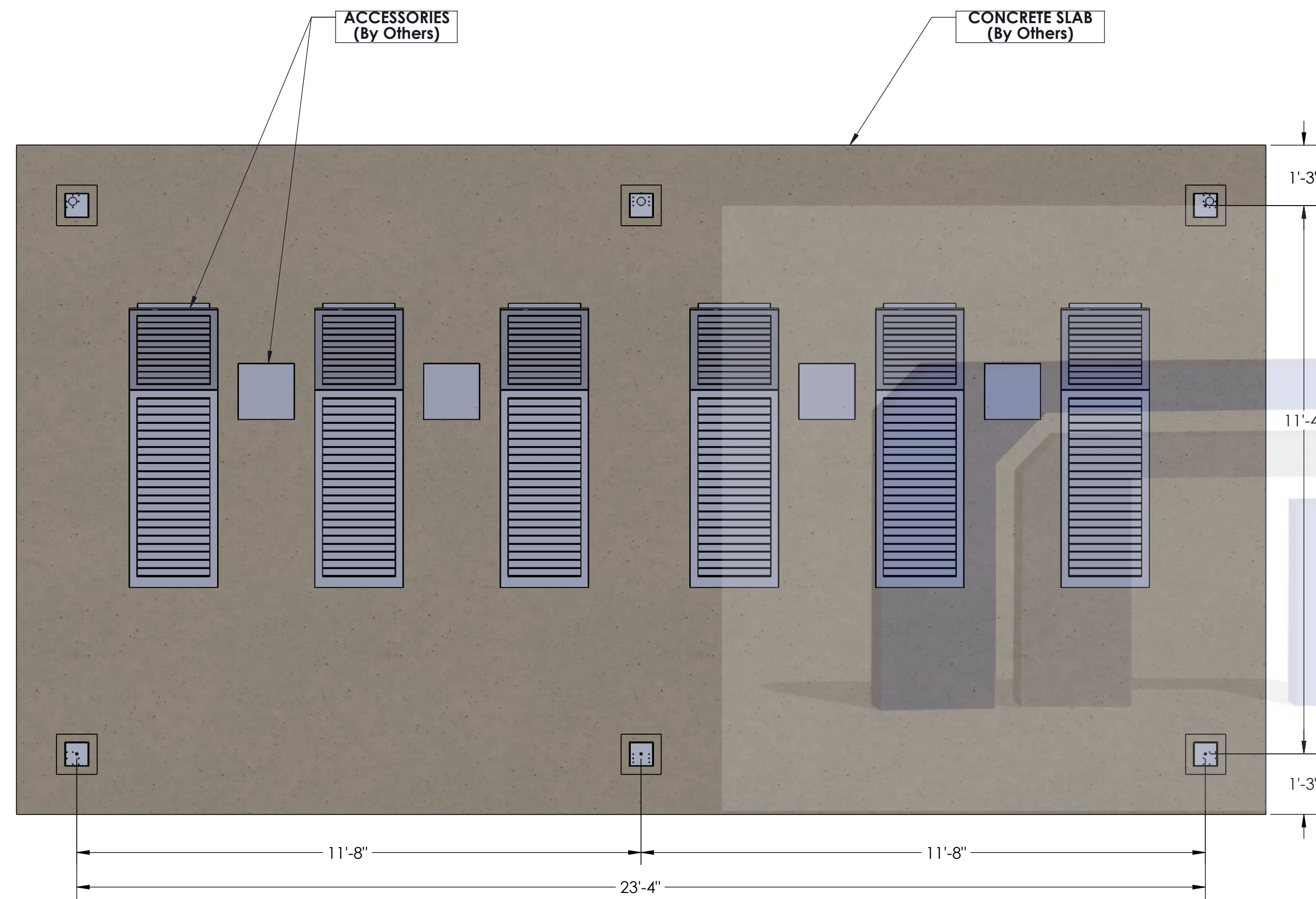
View Before Footing and Blockout Installation



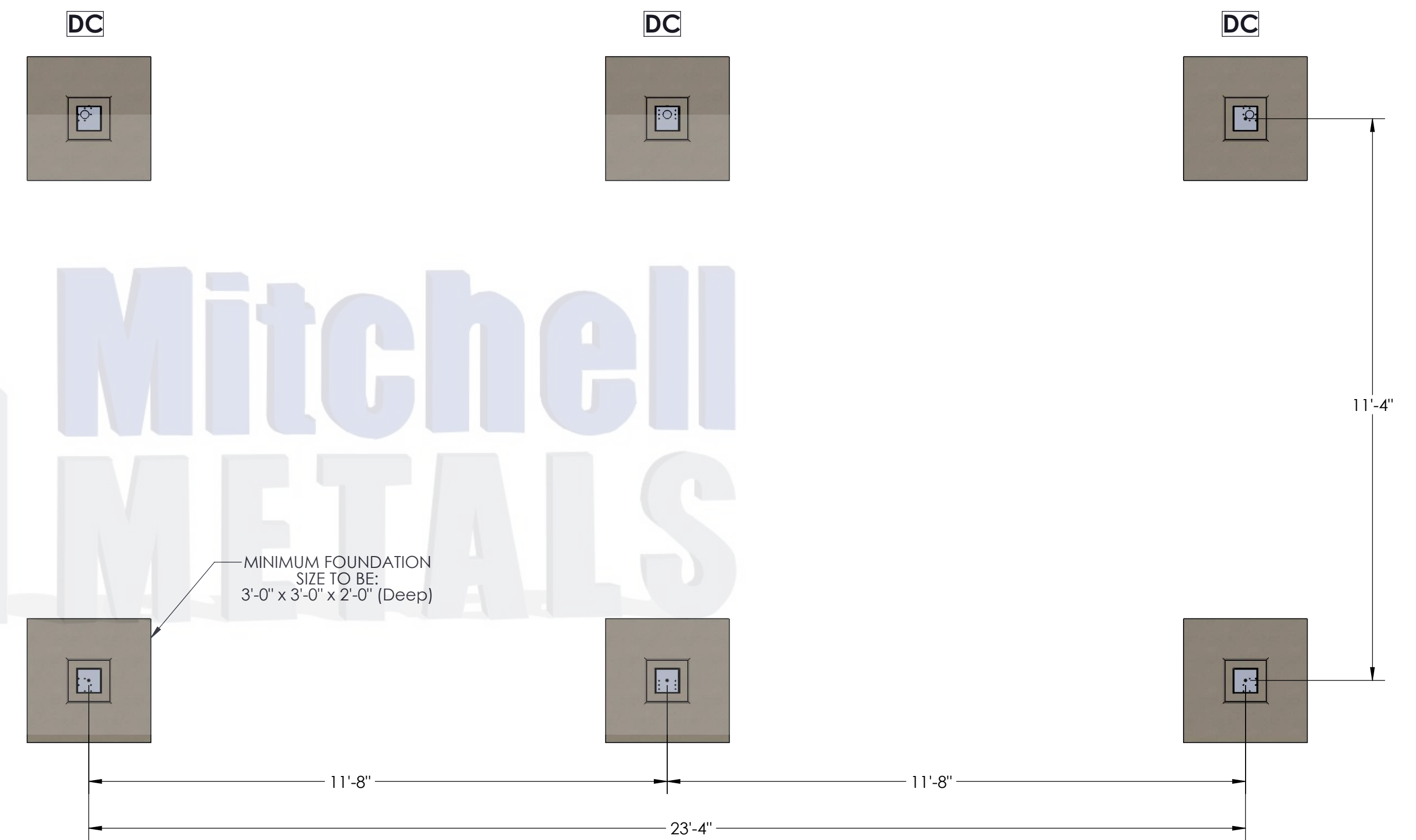
Ver antes de instalar la zapata de concreto

GENERAL NOTES:

- Max column height to be 10'-0". Canopy is designed at 9'-0" 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 foundation depth (i.e. frost line depth).
- Any canopy lighting required is provided by others.
- Reference 2010 ADA Standards or Accessible Design for concrete pad
- **DESIGN CRITERIA:**
 - IBC 2018, ASCE 7-16, ADM 2015, Exposure Category = B, Risk Category = II, Live Load = 20 psf.
 - WIND = 140 mph (max), Ground Snow Load = 5 psf (max)



TOP VIEW
COLUMN/BENCH/CONCRETE LAYOUT



TOP VIEW
FOOTING LAYOUT

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