

12' x 24' PAVILION COVER



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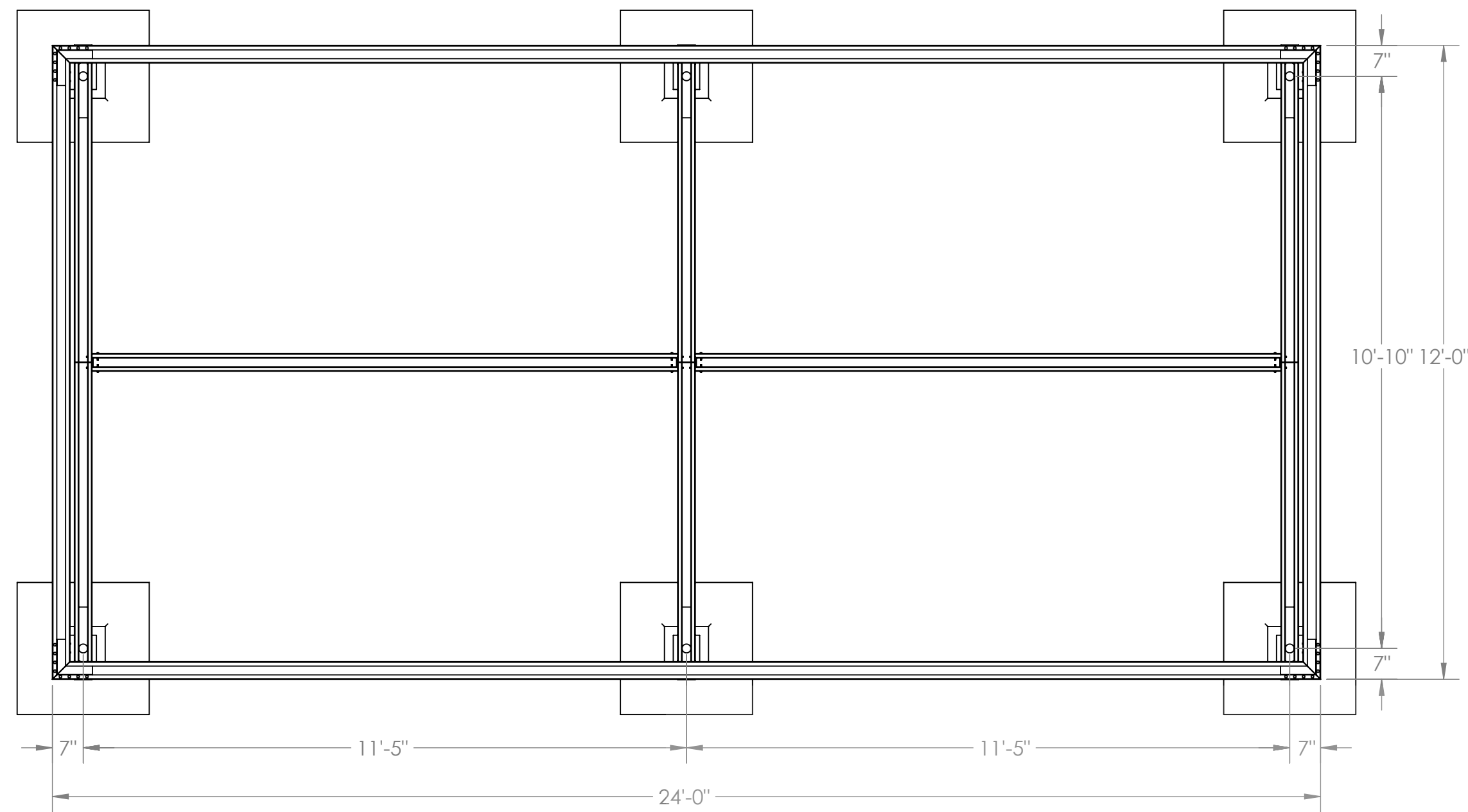
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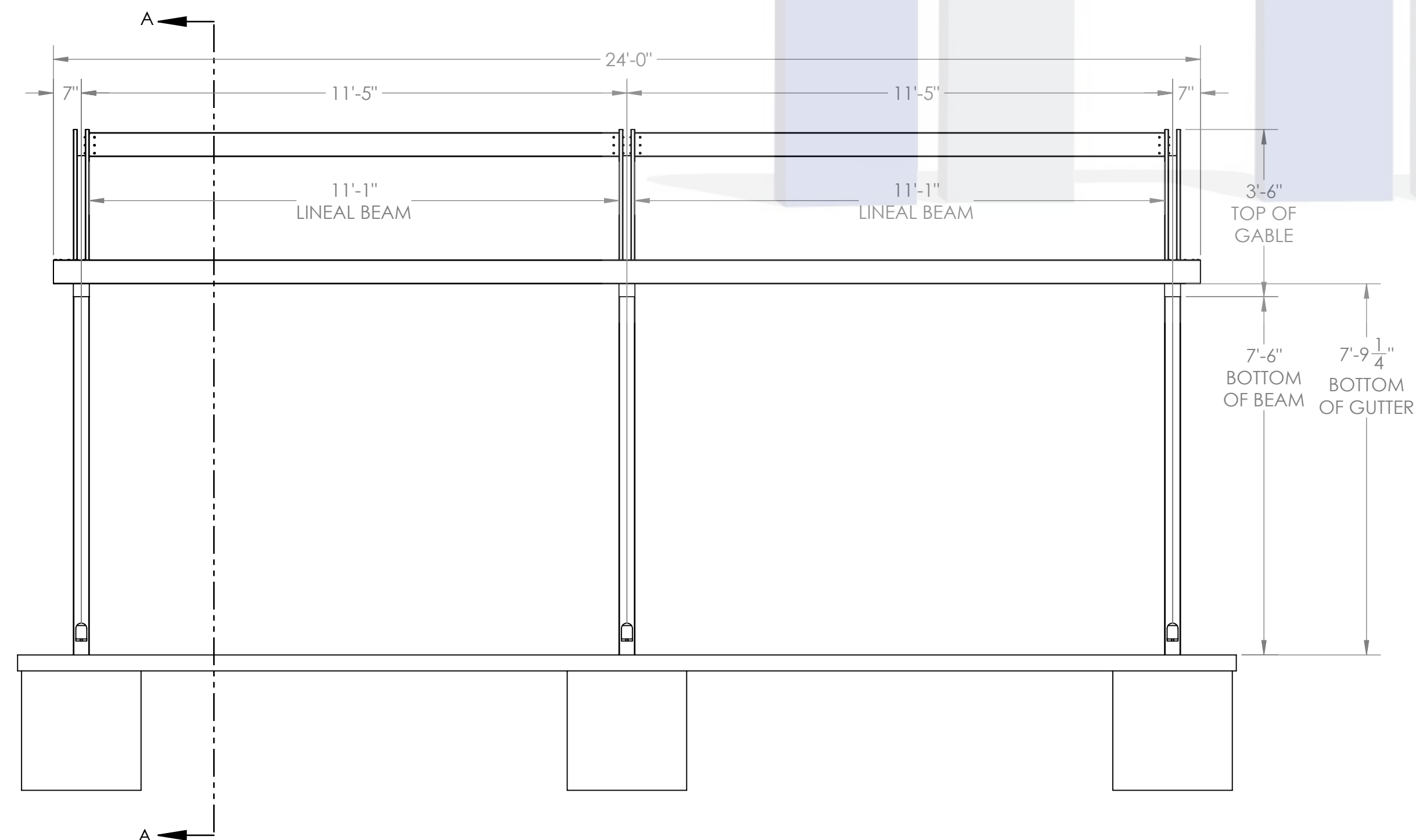
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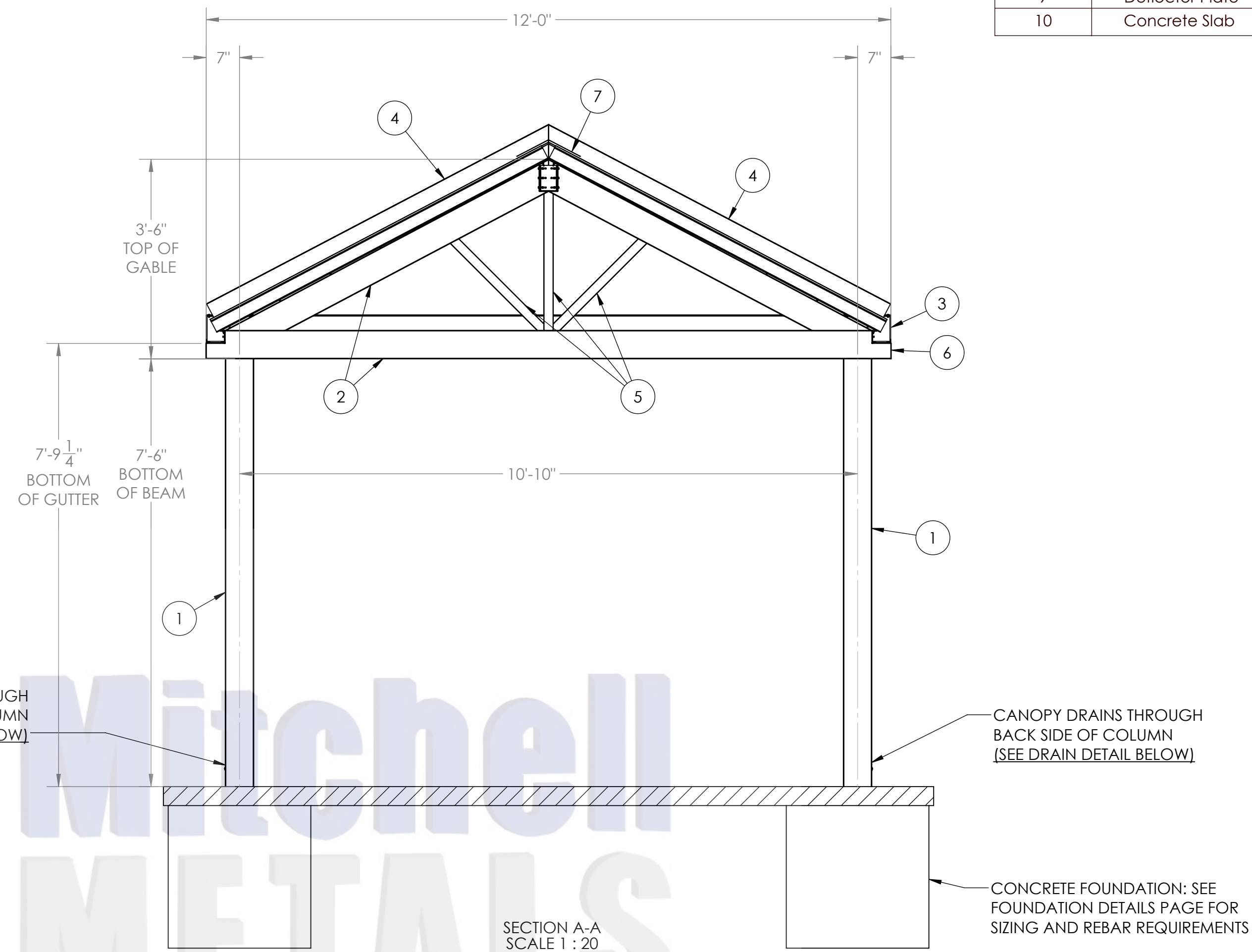
ITEM NO.	PART NUMBER	DESCRIPTION
1	6063-T6 Aluminum	Column (See Page 3 for Size)
2	6063-T6 Aluminum	Beam (See Page 3 for Size)
3	6063-T6 Aluminum	4X6 GUTTER
4	6063-T6 Aluminum	6 False Fascia
5	6063-T6 Aluminum	2 x 2 x .250 Square Tube
6	0.080" Aluminum	Welded End Cap
7	Aluminum	Ridge Cap Flashing .040 Thickness
8	Aluminum	3 x 12 x 0.032 Roll Formed Flat Pan
9	Deflector Plate	Deflector Plate
10	Concrete Slab	By Others



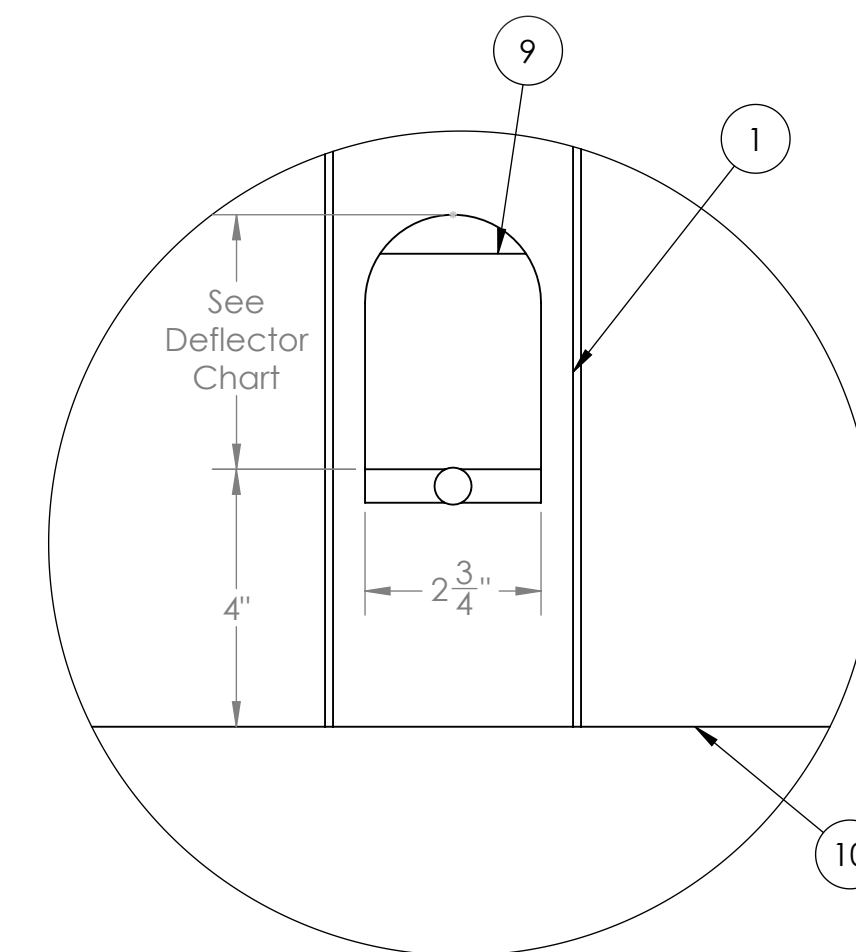
**TOP VIEW - NO DECKING
FRAMING AND GUTTER LAYOUT**



**ELEVATION VIEW
FRAMING AND GUTTER LAYOUT**



SECTION VIEW



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

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

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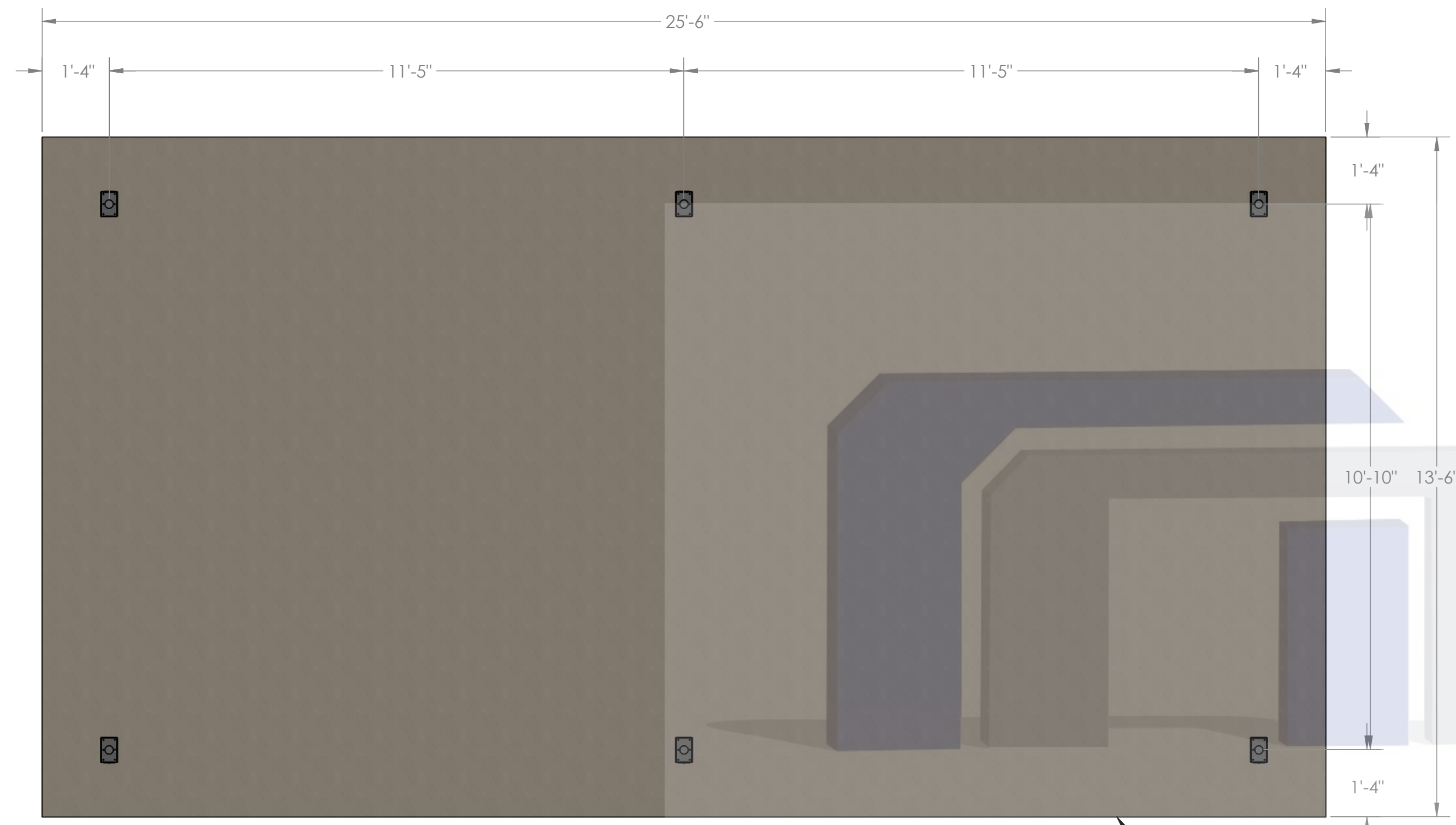
View Before Footing and Blockout Installation



Ver antes de instalar la zapata de concreto

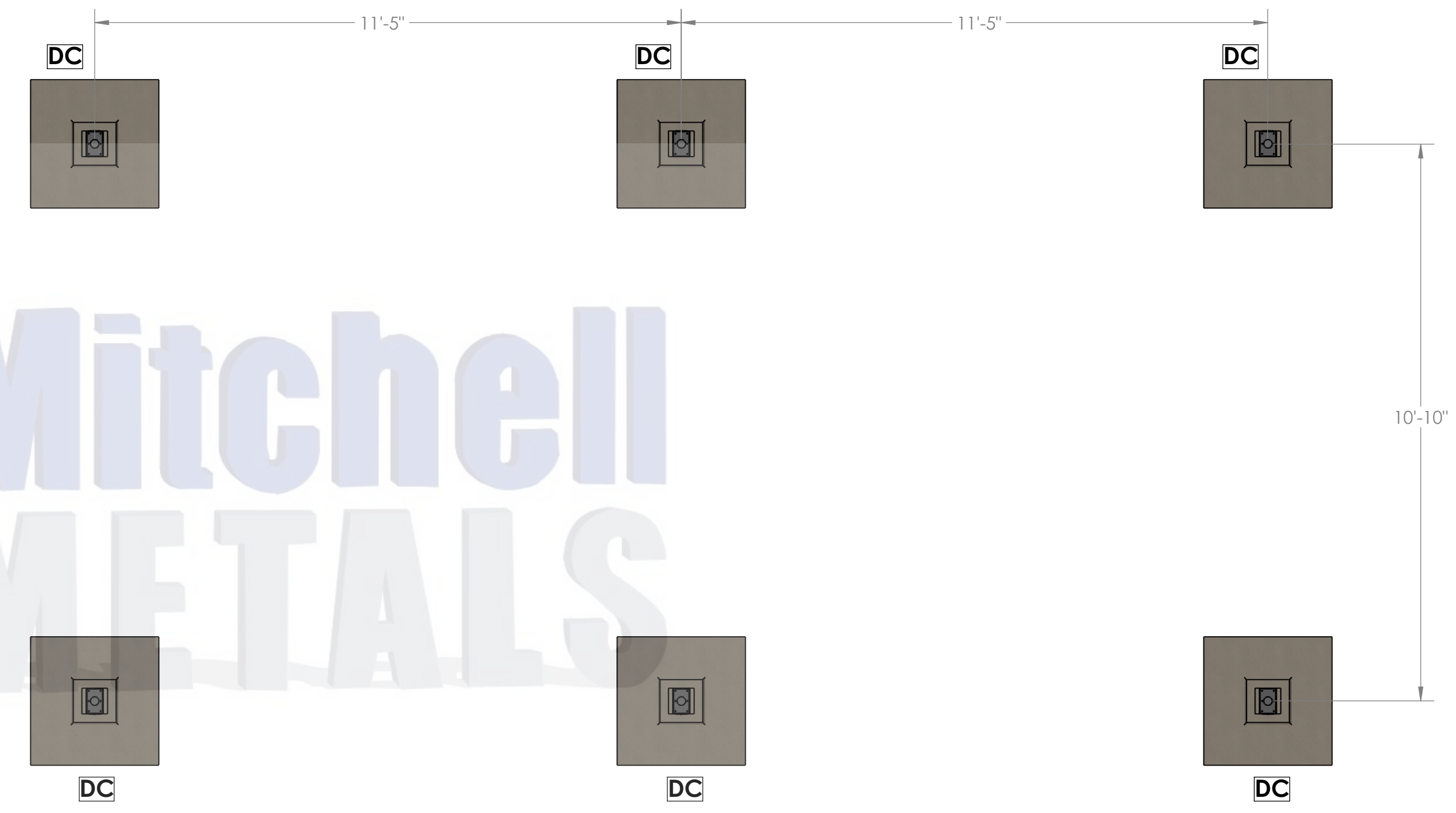
GENERAL NOTES:

- 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**

CONCRETE SLAB
(By Others)



**TOP VIEW
FOOTING/COLUMN LAYOUT**

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