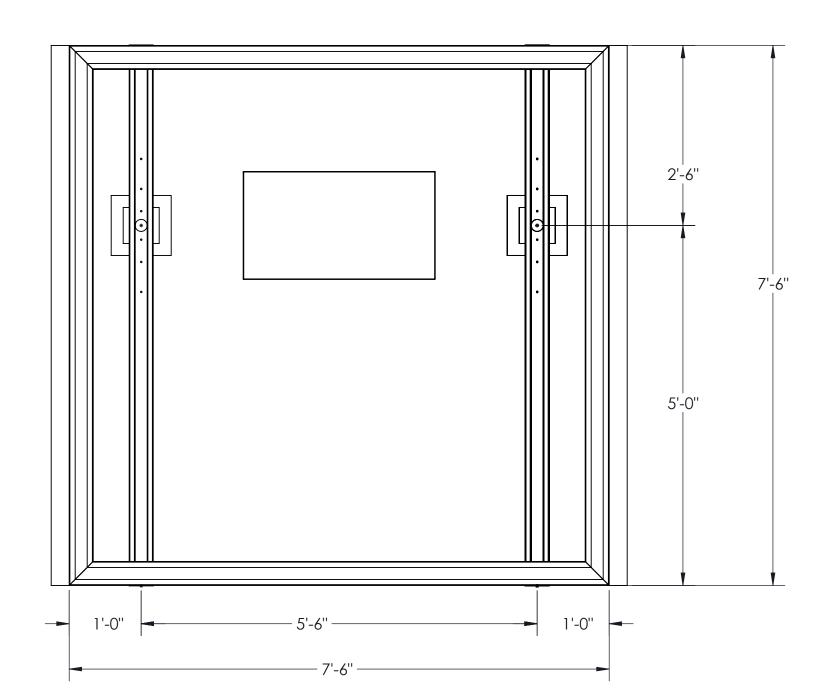
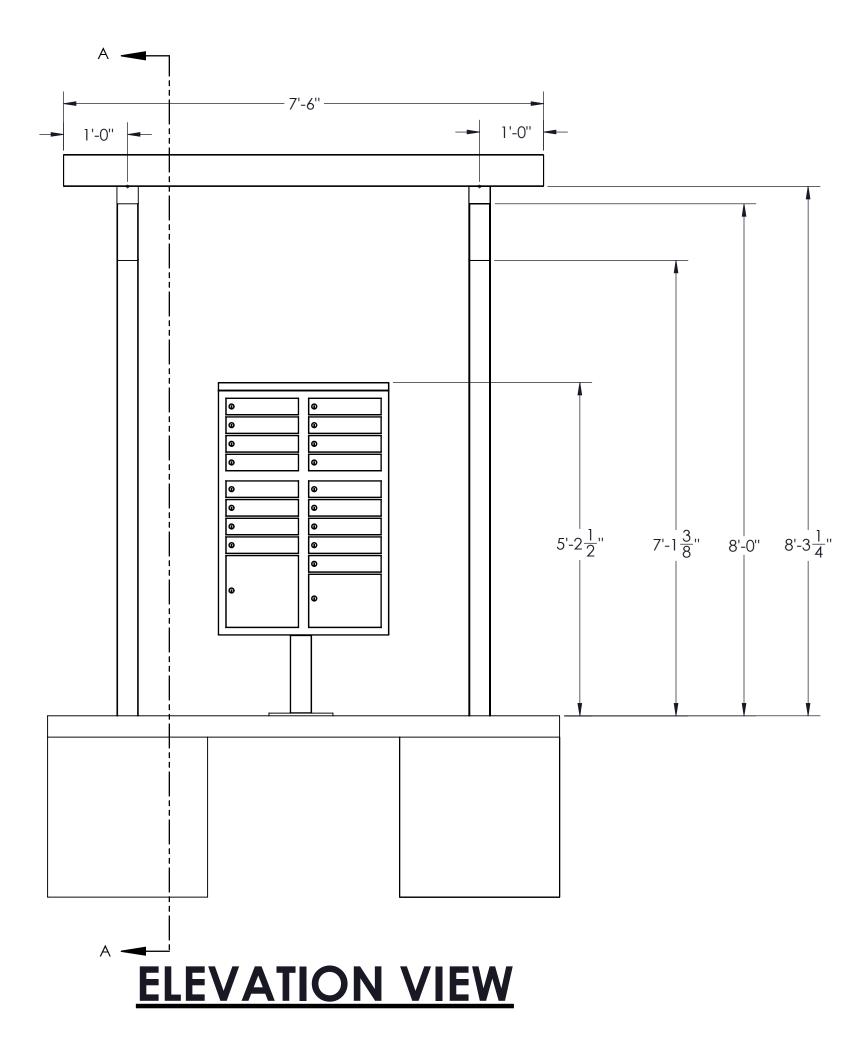
1 CLUSTER BOX UNIT (CBU) CANOPY

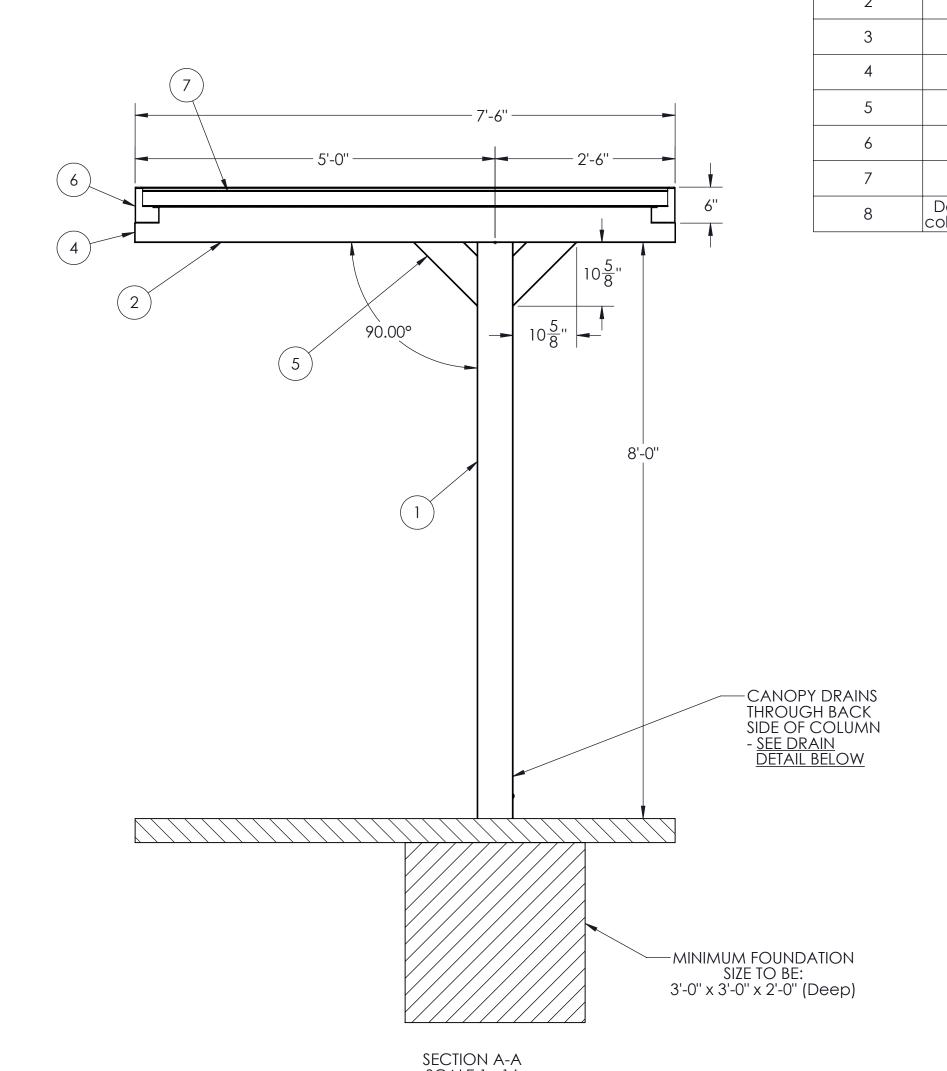




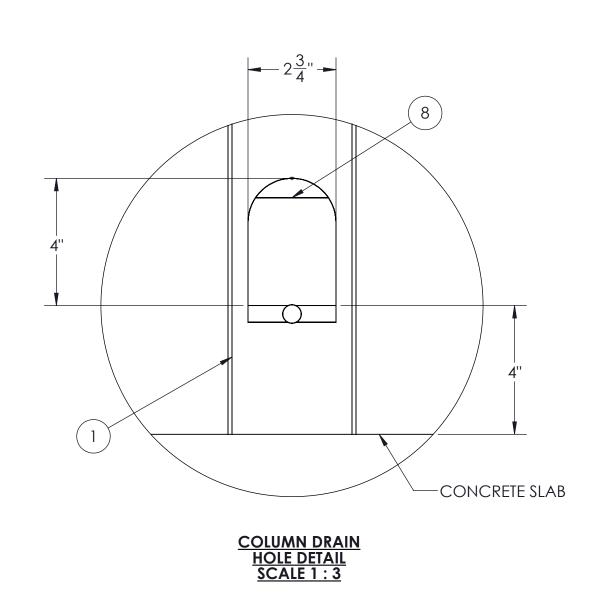


TOP VIEW - NO DECKING FRAMING AND GUTTER LAYOUT





SECTION VIEW



STYLE

ITEM NO.

PART NUMBER

DESCRIPTION

4 x 6 x .150 Column (Draining)

4x6 Beam

4 inch Welded Bracket

4 End Cap

4 x 6 x .150 Tube

4X6 GUTTER

3 x 12 x 0.040 Roll Formed Flat Pan

4x6 Deflector Plate

1 CLUSTER BOX UNIT (CBU) CANOPY



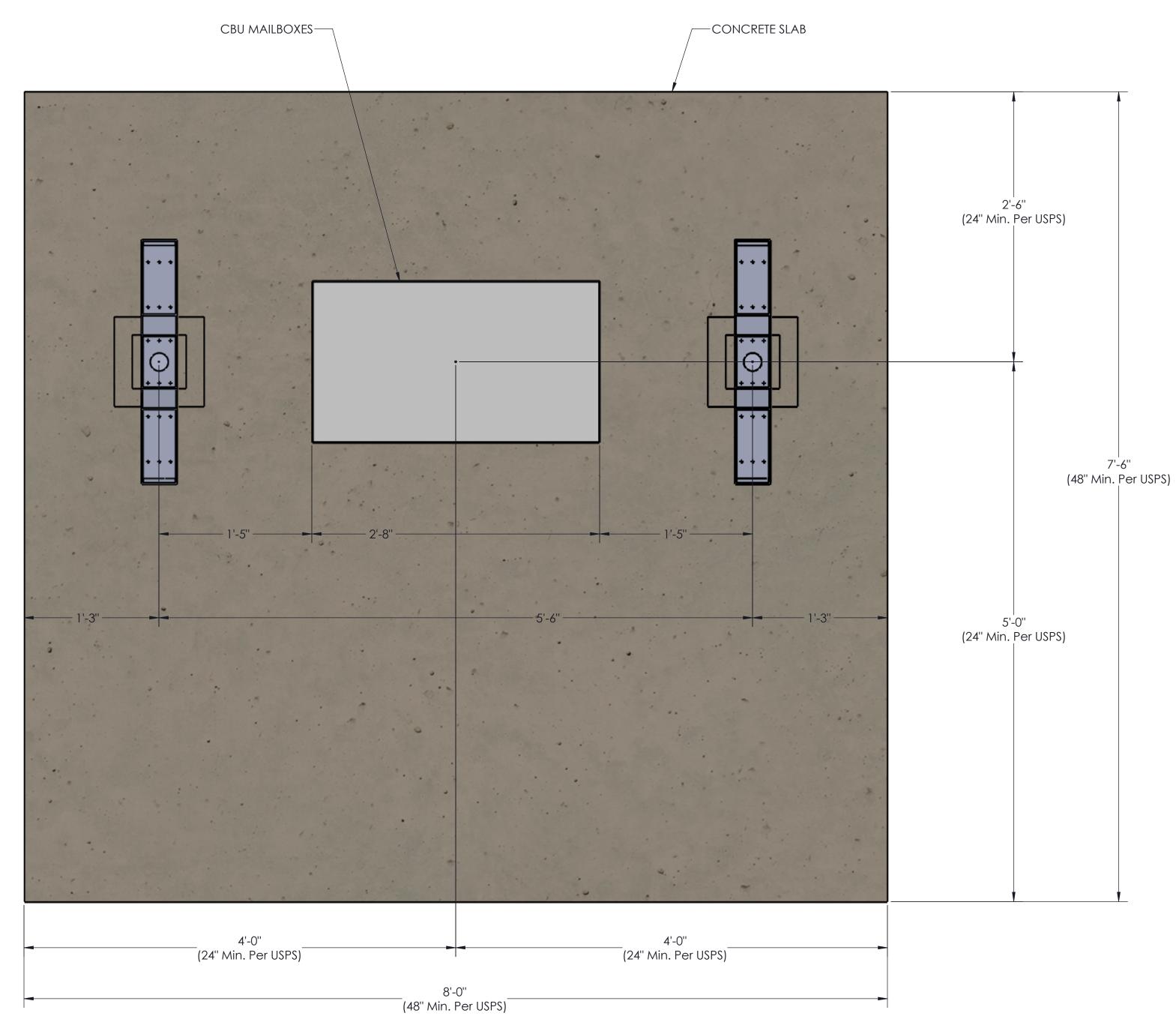
1761 McCoba Drive, Suite A, Smyrna, GA 30080 Phone: (770) 431-7300 Fax: (770) 431-7305

GENERAL NOTES:

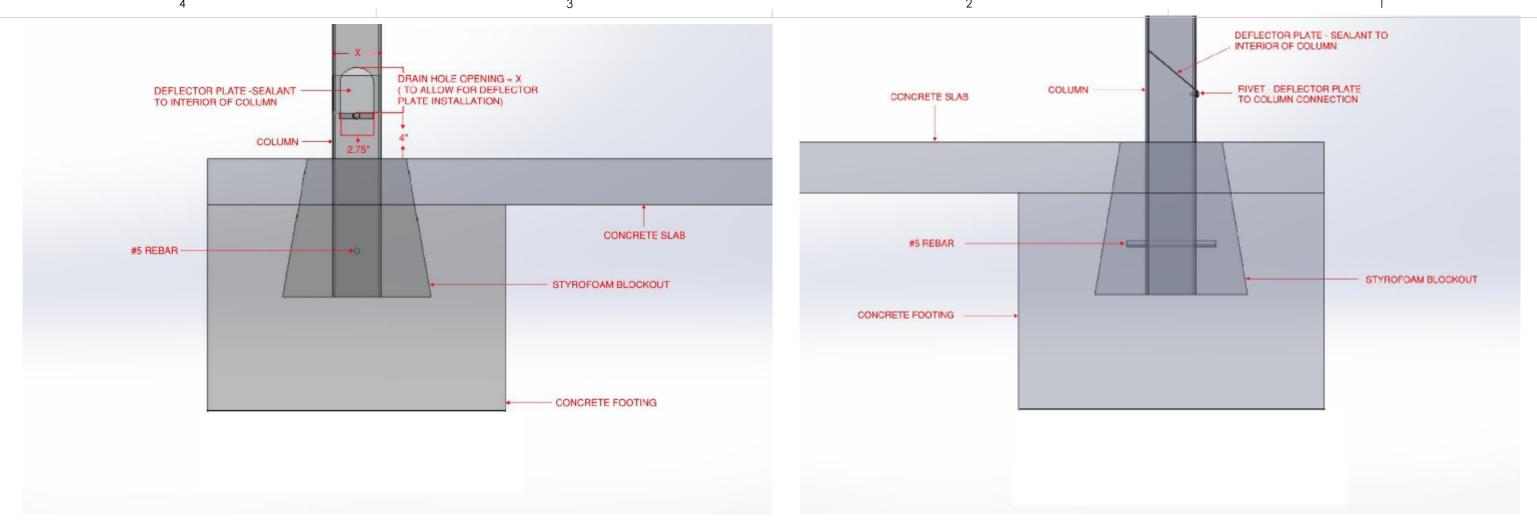
- 3 mailbox max between columns configuration can be moved around (EX. 3-3-2 CAN BE 2-3-3 OR 3-2-3)
- Max column height to be 9'-0" (canopy is designed at 8'-0"). Canopy can be lowered to compensate for slope of ground

 Minimum footing size is based on 1500 PSF soil condition

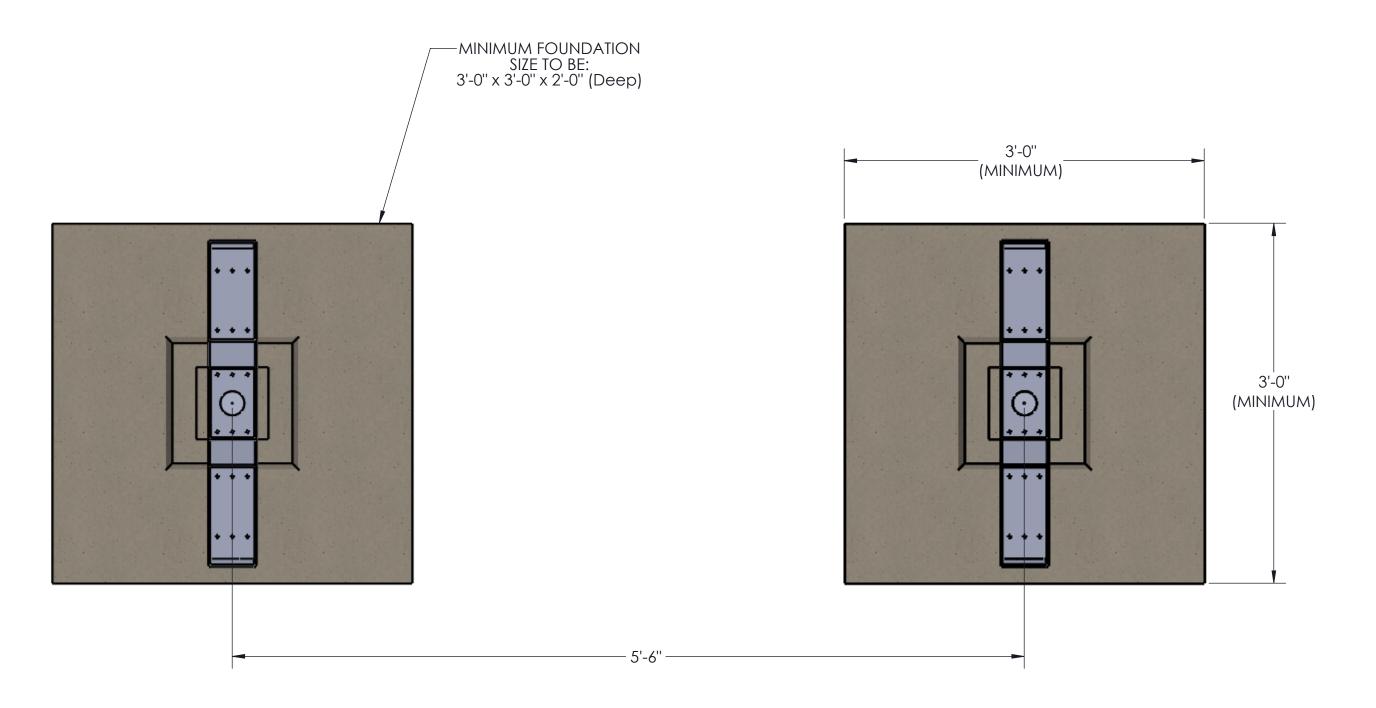
- Canopy designs comply with USPS Developers and Builders Guide Reference 2010 ADA Standards or Accessible Design for concrete pad
- Reference Mitchell Metals Cluster Box Unit (CBU) Canopy Cover specification Section 105500
- Postal Specialties
- <u>DESIGN CRITERIA</u>: IBC 2018, ASCE 7-16, ADM 2015, WIND = 115 mph (max), Exp. = B, Risk Category = II, Ground Snow Load = 30 psf (max), Live Load = 20 psf



TOP VIEW COLUMN/MAILBOX/CONCRETE LAYOUT



FOUNDATION/BLOCKOUT DETAILS



TOP VIEW FOOTING LAYOUT

1 CLUSTER BOX UNIT (CBU) CANOPY