**Section 107300 - Aluminum Walkway Covers**

**1.01 General Description of Work:**
A. Work in this section shall include design and fabrication of pre-engineered aluminum canopies.
B. Canopies are to be fabricated and installed according to approved shop drawings.

**1.02 Design Criteria:**
A. International Building Code 2015
B. ASCE 7-10
C. Aluminum Design Manual 2015
D. Local governing codes and standards for site location

**1.03 Materials:**
A. All materials shall be extruded from aluminum unless indicated otherwise on the drawing.
B. Material sizes shall meet or exceed the design criteria on 1.02

**1.04 Finishes:**
A. Factory applied baked enamel to comply with AAMA 2603
B. Color selected from manufacturers standard colors

**1.05 Manufacturers:**
A. Mitchell Metals, LLC - [www.mitchellmetals.net](http://www.mitchellmetals.net) - 770-431-7300
B. Dittmer - [www.dittdeck.com](http://www.dittdeck.com) - 407-699-1755
C. See Specifications 2.1-C for conditions of equivalent systems by other manufacturers.

**NOTES:**
- **DRAINING COLUMN** (IF APPLICABLE)
- COLUMN HEIGHT RECOMMENDED NOT TO EXCEED 12'-0" OR WIDTH OF CANOPY, WHICH EVER IS LOWER
- ALL FASTENERS TO BE 300 SERIES STAINLESS STEEL OR ALUMINUM