

**LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SPECIFICATIONS**

EXTRUDED SIGN PANELS

Size 12” x 8’: SAP Material Master Number 50260

Size 12” x 10’: SAP Material Master Number 50271

Size 12” x 12’: SAP Material Master Number 50261

Size 12” x 16’: SAP Material Master Number 50263

Size 12” x 24’: SAP Material Master Number 11946

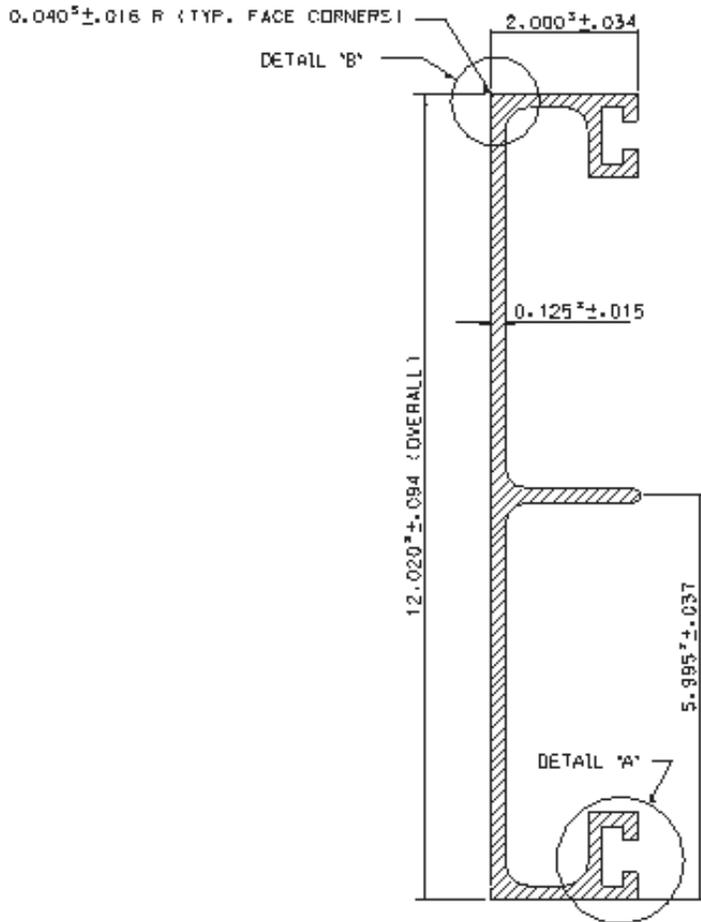
DESCRIPTION: This specification covers extruded aluminum panels used for the fabrication of signs.

REQUIREMENTS: Aluminum panels shall comply with ASTM B221, Alloy 6063-T6. Aluminum shall have a chromate conversion coating meeting ASTM B449 or ASTM B921 Class I or II. After fabrication, the sheet shall have a flatness equal to or less than 0.031 inch per foot of length and 0.004 inch per inch of width.

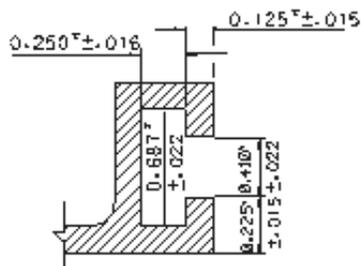
The panels shall conform to the dimensions shown in the “Side View,” “Detail A,” and “Detail B” figures on the following page, $\pm 1/16$ inch. Panel lengths shall be as stated for each corresponding SAP Material Master Number list above and $\pm 1/16$ inch. The panels shall have assembly holes and spacing as shown in the “Top View” figure on the last page. The panels shall be free from grease, dirt or loose phosphate coating. All burrs shall be removed from the edges.

MATERIAL CERTIFICATION: The successful vendor(s) shall provide, with each shipment, documentation certifying that all materials supplied with the shipment meet the requirements of this specification. Documentation/certification provided will be kept on file by the Department.

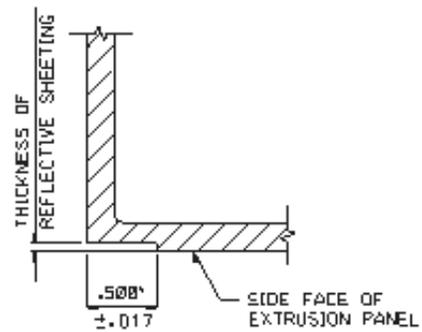
PACKAGING AND DELIVERY: All aluminum panels shall be packaged back to back and face to face. A layer of foam sheeting shall protect panel faces. Stacks of panels shall be securely banded with a minimum of four (4) bands spaced at regular intervals along their length. Packaged stack of panels should not exceed 2000 pounds. Deliveries to be made by open bed truck for ease of forklift unloading. Panels shall be tarped during shipment.



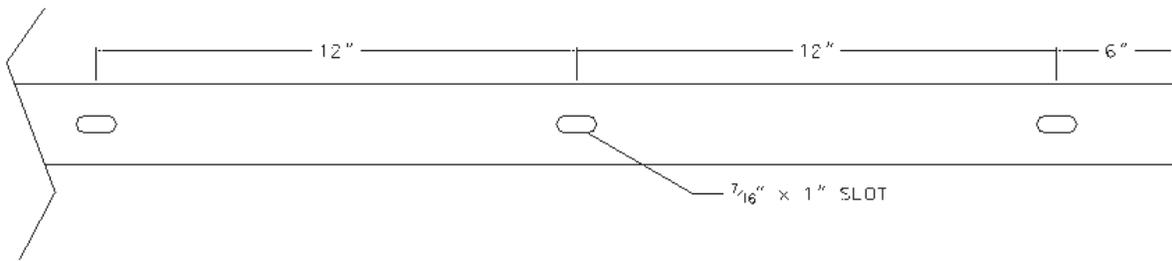
12" PANEL
SIDE VIEW



DETAIL "A"



DETAIL "B"



12" PANEL
TOP VIEW