



**PROJECT:** Lake Jackson Town Center at Huntington  
Secondary Freestanding Monument ID Sign

**SIGN SPECS:**

**CABINET:** This sign will consist of one double faced ID cabinet.

**CABINET CONSTRUCTION:** Cabinet is to have a steel internal frame with sheet aluminum cladding. Steel frame is to be 2" x 2" x .25" steel angle, welded construction. The steel framing should be primed and painted with 2 coats of industrial enamel prior to receiving the aluminum cladding. Aluminum cladding is to be .063 material, sheared, formed and mounted to the steel frame. The ID Cabinet is to have faces of .125 thick sheet aluminum with concealed retainer bonded to the second surface with Lord Adhesive and be fastened to the cabinet with flat head stainless steel screws. The ID Cabinet is to have an access panel or a hinge-able or removable face for servicing the LED power supply transformers.

**CABINET SIZE:** 4'- 0" high x 12'- 0" wide x 2'- 0" deep

**FILLER & ACCENT CLADDING:** Aluminum and Synthetic Material construction, 3 areas:

**End Accent Quoins:** Foam with Poly-Armor hard coat from Peachtree City Foamcraft, routed to feature raised panels (quoins) with recessed reveals. Formed sheet aluminum cladding with a clear anodized finish is to be fitted and bonded over the raised "quoin" areas. The accent quoins are to be fastened to the sign cabinet with a combination of construction adhesive and stainless steel screws. The screws are to be set from the inside of the cabinet. There are to be 2 end accent quoins, one for each end of the sign.

**Accent Reveals:** Extruded aluminum, 1.5" stock, above and below the cabinet and between the cabinet and the accent quoins on each end.

**Base Filler:** Sheet & extruded aluminum, fabricated and bonded with Lord Adhesive.

**Top Cap:** 2"x 6" extruded rectangular tubing, bonded together to form a 2" x 18" cap. Ends are to be capped with sheet aluminum to achieve a solid appearance.

**FINISHES:**

ID Cabinet and Faces, "TOWN CENTER" Lettering, Top Cap, Accent Reveals and Accent Quoin Reveals are to be primed and painted with Matthews Acrylic Polyurethane, 2 part catalyzed finish, spray applied.

End Accent Quoins and Base Filler are to be Clear Satin Anodized manufacturer's finish on the sheet aluminum. Care should be taken in the fabrication process to preserve the anodized finish against scuffing and scratching.

Note that the reveals between the accent quoin sections are to be painted as specified above.

**COLORS:**

ID Cabinet and Faces: Medium Blue to match PMS 300

Top Cap, Accent Reveals and Accent Quoin Reveals: Custom "Dark" Dark Bronze, Anodic Finish. A sample and color formula will be provided.

ID Cabinet Lettering: "LAKE JACKSON TOWN CENTER" is to be Gloss White, "AT HUNTINGTON" is to be Navy Blue

**LETTERING:**

"LAKE JACKSON AT HUNTINGTON" is to be vinyl applied graphics.

NOTE: An alternate to vinyl graphics above can be .25" flat cut out plate aluminum lettering, stud mounted with projecting spacers. The spacers are to be .5" deep. Stud mounted letters should be secured with nuts on the back side of the sign face. Studs and nuts are to be aluminum. Letter finish should be Matthews Acrylic Polyurethane.

"TOWN CENTER" is to be reverse channel metal letters, stainless steel construction, projection stud mounted for LED "halo" illumination. The studs or projecting spacers are to be painted blue to blend into the ID cabinet background. Letters are to illuminate with white LEDs. The insides of the letters are to be painted white for maximum reflectivity. Letters are to have white translucent Lexan backs for light diffusers. "Removable can" type construction should be utilized for ease of servicing. Power supply transformers are to be located inside the ID cabinet. LEDs are to be GE Tetra Max, GE Tetra Power Max or equal.

INSET BORDER on the ID face is to be vinyl applied graphics, gloss white.

**GRAPHICS:**

All graphics are to be 3M Scotchcal ElectroCut 7125 (or equal) premium grade opaque vinyl film.

**ILLUMINATION:**

The "TOWN CENTER" lettering is to be LED "halo" illuminated as specified above. Any other supplementary illumination such as ground fixtures will be arranged by the owners and is not included in the scope of this work.

**PRIMARY WIRING:**

The primary wiring is to be stubbed out at the base of the sign. Electrical service to the sign and final connection will be by the owner's electrical contractor and is not included in this scope of work. An external cut-off switch is to be provided by the sign contractor for servicing.

**MOUNTING:**

Sign cabinet is to mount upon 2 - 4" x 4" steel square tubing pylons, set in a concrete foundation (and pad). The pad will also support the Stone/Masonry base. The steel tubing should be prepped, primed and painted with 2 coats of industrial enamel prior to installation.

**STONE/MASONRY BASE:**

The base is to be constructed by the general contractor around the existing steel pylons, using concrete block with a stone veneer that matches the stone accent on the shopping center. The sign contractor and general contractor should coordinate their work.

**PERMITTING:**

All engineering and sign permitting is to be included in the scope of work provided by the sign contractor. The owners will provide an Owner's Affidavit and a Notice of Commencement as required by the City of Tallahassee for permitting purposes.