

**PROJECT:** Lake Jackson Town Center at Huntington  
Primary Freestanding ID and Tenant Listing Sign

**SIGN SPECS:**

**CABINETS:** This sign will consist of two double faced cabinets, a Header ID Cabinet and a Tenant Listing Cabinet.

**CABINET CONSTRUCTION:**

Cabinets are to have steel internal frames with sheet aluminum cladding. Steel frames are to be 2" x 2" x 1/4" 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 Header 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 Header ID Cabinet is to have access to the interior for servicing the LED power supply transformers. The Tenant Listing Cabinet is to feature 1.5" wide retainer fabricated from 1.5" x 1.5" architectural aluminum angle and 1.5" wide "T" bar dividers to section the sign into 18 tenant spaces, equal in size. The tenant faces are to be translucent white polycarbonate plastic, GE Lexan or equal, .187 thickness.

**CABINET SIZES:**

Header ID: 3'- 8" high x 12'- 0" wide x 2'- 0" deep overall, including faces  
Tenant Listing: 14'- 4.5" high x 9'-1.25" wide x 1'- 6" deep.

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

**Pylon Covers:** 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 pylon covers 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 pylon covers, one for each steel pylon.

**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:

Header ID Cabinet and Faces, "TOWN CENTER" Lettering, Top Cap, Tenant Listing Cabinet, "T"bar & Retainer and Pylon Cover Reveals are to be primed and painted with Matthews Acrylic Polyurethane, 2 part catalyzed finish, spray applied. Pylon Cover "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 pylon cover sections are to be painted as specified above.

## COLORS:

Header ID Cabinet and Faces: Medium Blue to match PMS 300  
Top Cap, Tenant Listing Cabinet, "T"bar, Retainer and Pylon Cover Reveals: Custom "Dark" Dark Bronze, Anodic Finish. A sample and color formula will be provided.  
Header Lettering: "LAKE JACKSON TOWN CENTER" is to be Gloss White, "AT HUNTINGTON" is to be Navy Blue  
Graphics for Tenant Listings: 3M Bristol Blue, all listings  
Address Numbers: Gemini, Inc #2767 Midnight 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 dimensional lettering, stud mounted with projecting spacers. Spacers are to be .5" deep and should be painted blue to blend into the background color. Stud mounted letters should be secured with nuts on the back side of the sign face. Studs and nuts are to be aluminum. Dimensional 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. Studs or spacers are to be painted blue to blend into the background color. Letters will 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 header cabinet. LEDs are to be GE Tetra Max, GE Tetra Power Max or equal.

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

TENANT LISTINGS are to be applied vinyl graphics, using translucent vinyl film.

ADDRESS NUMBERS are to be .25" thick, flat cut out plate aluminum dimensional numbers by Gemini, Inc. or equal. Numbers are to have an acrylic polyurethane finish as specified above. These numbers will be stud mounted with projecting spacers. Studs are to be set into the stone base and secured with construction adhesive. The font is to be Microgramma Bold, 12" high characters.

**GRAPHICS:**

All graphics are to be 3M Scotchcal (or equal) premium grade vinyl film. For opaque vinyl, use 3M Scotchcal ElectroCut 7125 film. For translucent vinyl, use 3M Scotchcal translucent film for back lighted signs.

**ILLUMINATION:**

The Tenant Listing Cabinet is to be internally illuminated with 14 – F108 T12 D HO fluorescent lamps, horizontal orientation, spaced equally. Wiring is to be contained within raceways. Ballasts are to be secured for proper heat disbursement and located so that they do not rest in accumulated water.

**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 cabinets will mount between existing 8" x 8" steel square tubing. The steel tubing should be prepped, spot primed where required and painted with 2 coats of industrial enamel prior to receiving the new sign cabinet and pylon covers.

**FIELD MEASUREMENTS:**

It is the responsibility of the sign contractor to take field measurements to confirm that the sign cabinets will fit between the existing steel pylons before beginning fabrication.

**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.