

## SECTION 01580

## PROJECT IDENTIFICATION SIGNS

## PART 1 GENERAL

## 1.01 SECTION INCLUDES

- A. Project identification sign description.
- B. Installation.
- C. Maintenance and removal.

## 1.02 UNIT PRICES

- A. Unless indicated in the Unit Price Schedule as a pay item, no separate payment will be made for work performed under this Section. Include cost of work performed under this Section in pay items for which this work is a component.
- B. If changes to project identification signs are requested by the Owner's Representative to keep them current, payment will be made by change order.
- C. Skid-mounted signs shall be relocated as directed by the Owner's Representative at no additional cost to the Owner. Post-mounted signs shall be relocated, if directed in writing by the Owner's Representative, at no additional cost to the Owner.

## 1.03 SYSTEM DESCRIPTION

- A. Sign Construction: Project identification signs shall be constructed of new materials and painted new for the project. Construct post-mounted signs as shown on Construction Sign Details.
- B. Appearance: Project identification signs shall be maintained to present a clean and neat look throughout the project duration.
- C. Sign manufacturer/Maker: Experienced as a professional sign company.
- D. Sign Placement: Place signs at locations as directed by the Owner's Representative. The Owner's Representative will provide sign placement instructions at the Pre-construction Meeting.
  - 1. A linear project is one involving paving, overlay, sewer lines, storm drainage, or water mains that run in the right-of-way over a distance. A linear project requires a project identification sign at each end of the construction site.
  - 2. Single Site or Building Projects: Provide one project identification sign.

3. Multiple Sites: Provide one project identification sign at each site.
  4. Sign Relocation: As work progresses at each site, it may be necessary to move and relocate project identification signs. Relocate signs as directed in writing by the Owner's Representative.
- E. Alternate Skid-mounted Sign Construction: Post-mounted signs are preferred, but skid-mounted signs are allowed, especially for projects with noncontiguous locations where work progresses from one location to another. The skid structure shall be designed to that the sign will withstand a 60-mile-per-hour wind directly to the face or back of the sign. Use stakes, straps, or ballast. Approval of the use of skid-mounted signs shall not release the Contractor from responsibility of maintaining a project identification sign on the project site and shall not make the Owner responsible for the security of such signs.

#### 1.04 SUBMITTALS

- A. Submit shop drawings under provisions of relevant Sections of these specifications.
- B. Show content, layout, lettering style, lettering size, and colors. Make sign and lettering to scale, clearly indicating condensed lettering, if used.

### PART 2 PRODUCTS

#### 2.01 SIGN MATERIALS

- A. Structure and Framing: All sign materials shall be new.
  1. Sign Posts: Use 4-inch by 4-inch treated wood posts, sized to fix top of sign at **6 FEET ABOVE GROUND**.
  2. Sign Supports and Skid Bracing: 2-inch by 4-inch wood framing material.
  3. Skid Members: 2-inch by 6-inch wood framing material.
  4. Fasteners:
    - a. Use galvanized steel fasteners.
    - b. Use 3/8-inch by 5-1/2-inch button head carriage bolts to attach sign to posts. Secure with nuts and flat head washers at locations as recommended by Sign Manufacturer.
    - c. Cover button heads with white reflective film or paint to match sign background.
- B. Sign and Sign Header: Use medium density overlaid marine plywood, minimum 1/2-inch thick. Use full-size 4-foot by 8-foot sheets for sign and a single piece for header to minimize joints; do not piece wood to fabricate a sign face.

- C. Paint and Primers: White paint used to prime surfaces and to resist weathering shall be an industrial grade, fast-drying, oil-based paint with gloss finish. Paint structural and framing members white on all sides and edges to resist weathering. Paint sign and sign header material white on all sides and edges to resist weathering. Paint all sign surfaces with this weather-protective paint prior to adding any sign paint or adhesive applications.
- D. Colors:
  - 1. Follow criteria established by attached Exhibit.

PART 3 EXECUTION

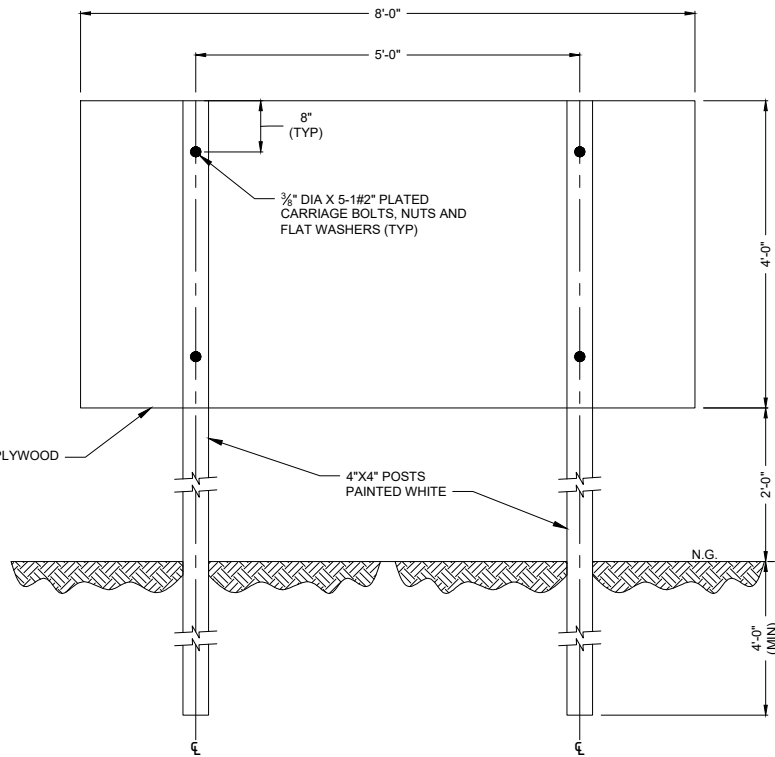
3.01 INSTALLATION

- A. Install Project identification signs within 10 calendar days after Date of Commencement.
- B. Erect signs where designated by the Owner's Representative at the Pre-construction Meeting or as described in part 1.03 of this Section. Position the sign in such a manner as to be fully visible and readable to the general public.
- C. Erect sign level and plumb.
- D. If mounted on post, sink posts a minimum of 30-inches below grade in 10-inch diameter posthole. Stabilize posts with sharp sand or concrete to minimize lateral motion. Leave a minimum of 8-feet of post above existing grade for mounting of the sign and header.
- E. Erect sign so that the top edge of the sign is no higher than 6-feet above existing grade.

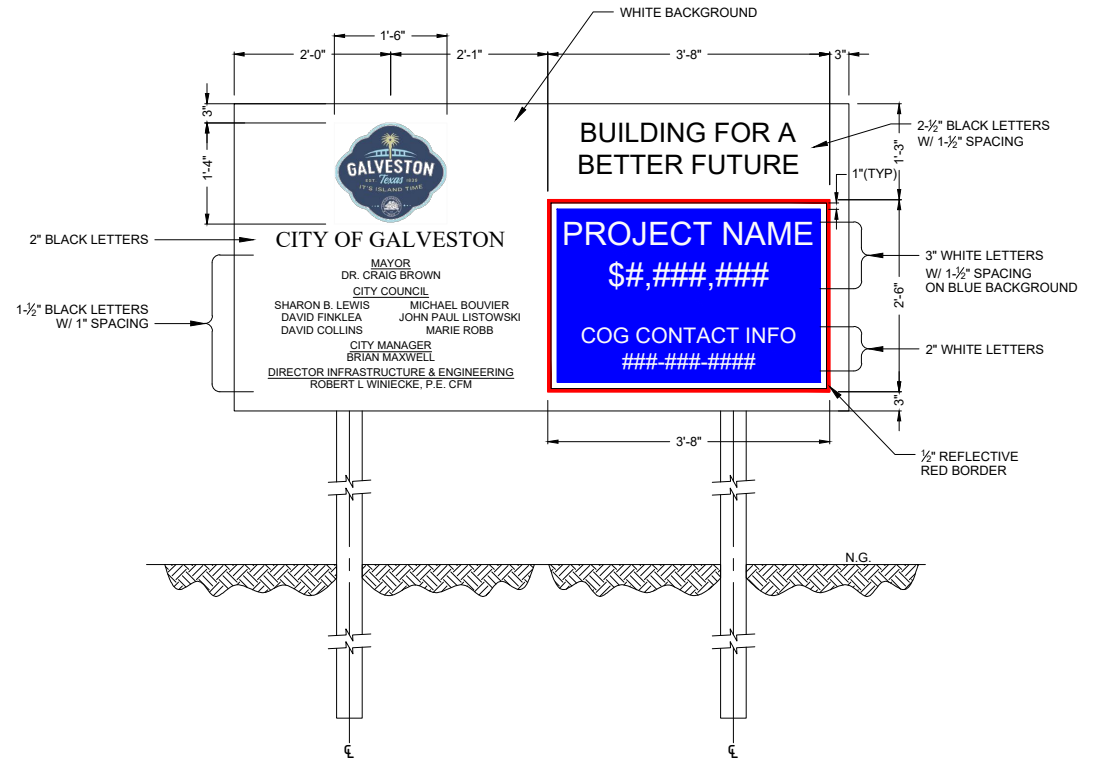
3.02 MAINTENANCE AND REMOVAL

- A. Keep signs and support clean. Repair deterioration and damage.
- B. Remove signs, framing, supports, and foundations to a depth of 2-feet upon completion of Project. Restore the area to a condition equal to or better than before construction.

END OF SECTION



**BACK VIEW**  
(N.T.S.)



**FRONT VIEW**  
(N.T.S.)

**NOTES:**

1. FOR PROJECTS OF GREATER THAN 12 MONTHS DURATION, 3" GALVANIZED HARDWARE METAL POSTS ARE REQUIRED.
2. CONTRACTOR SHALL MAINTAIN POST UNTIL COMPLETION OF PROJECT.



**CITY OF GALVESTON**  
ENGINEERING DEPARTMENT  
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409.797.3630

**GENERAL  
CONSTRUCTION DETAILS**

**PROJECT SIGN**

APPROVED BY:

DIRECTOR OF INFRASTRUCTURE  
& ENGINEERING

DWG NO.: 1580-01

DATE: NOV 2023