

Part 1 General

1.1 ACTION AND INFORMATIONAL SUBMITTALS

- .1 Make all submittals in accordance with requirements of Section 01 33 00.
- .2 Samples.
 - .1 Submit duplicate, full size samples for each sign type specified representing actual product, colour and graphics.
 - .2 Samples, when approved, become an acceptable standard of quality.
 - .3 Contract Administrator reserve the right to request minor adjustments to any signage element at no additional cost.
- .3 Shop Drawings.
 - .1 Submit drawings for each sign type specified, including:
 - .1 Layout, profile, construction details, removable and interchangeable components, edge conditions, accessories, finish colours and textures.
 - .2 Mounting types, heights, anchorage methods and attachment devices.

1.2 QUALITY ASSURANCE

- .1 Sign manufacturer shall have a minimum of five (5) year's experience in fabricating code-compliant signage

1.3 DELIVERY, STORAGE AND HANDLING

- .1 Deliver, store and handle materials in accordance with manufacturer's written instructions.
- .2 Package to prevent damage or deterioration during shipment, handling, storage and installation. Maintain protective covering in place and in good repair until removal is necessary.
- .3 Deliver signs only when site and mounting services are ready for installation work to proceed.
- .4 Store products in dry conditions inside enclosed facilities.
- .5 Replace defective or damaged materials with new at no additional cost.
- .6 Cleaning and Waste Management in accordance with Section 01 74 00.

1.4 SITE CONDITIONS

- .1 Verify and be responsible for all dimensions and conditions shown on Shop Drawings.
- .2 Notify Contract Administrator of any discrepancy between the drawings and the site conditions and if design or construction changes are required.
- .3 Maintain environmental conditions (temperature, humidity and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside the manufacturer's absolute limits.

Part 2 Products

2.1 MATERIALS

- .1 Sign faces: Cast or extruded acrylic, minimum 6 mm thick.
 - .1 Finish: Matte, non-glare surface.

- .2 Graphics: Digitally printed, laser-engraved, or applied vinyl lettering.
- .3 Adhesive: Manufacturer's recommended waterproof/high-humidity resistant adhesive.

2.2 SIGNAGE

- .1 Depth Wall Signs.
 - .1 Depth level signage; Refer to drawing A4.0 for sizes, font types, and colours.
 - .2 Mount on wall as indicated on drawing A1.0.

2.3 FABRICATION

- .1 Fabricate signs in accordance with details, specifications and shop drawings.
- .2 Polish exposed edges of plastic to smooth, slightly convex profile.
- .3 Corners slightly rounded for safety.
- .4 Graphics securely bonded and vandal-resistant.
- .5 Manufacturer's nameplates on sign surface not permitted in completed work.

Part 3 Execution

3.1 EXAMINATION

- .1 Verify that conditions of substrate previously installed by other Sections are acceptable for signage installation in accordance with manufacturer's written instructions.
 - .1 Visually inspect substrate.
 - .2 Inform Contract Administrator of unacceptable conditions immediately upon discovery.
 - .3 Proceed with installation only after unacceptable conditions have been remedied.
- .2 Confirm mounting heights and locations with the Contract Administrator.

3.2 INSTALLATION

- .1 Comply with manufacturer's written recommendations, including product technical bulletins handling, storage and installation instructions and data sheets.
- .2 Secure and install signs level, plumb.
- .3 Confirm final locations with Authority Having Jurisdiction, and Contract Administrator.
- .4 Comply with approved shop drawings.
- .5 Adhesive Attachment: install in accordance with Manufacturer's recommendation, keeping adhesive minimum 2 mm from edges.

3.3 CLEANING

- .1 Progress Cleaning: clean in accordance with Section 01 74 00.
 - .1 Leave Work area clean at end of each day.
- .2 Final Cleaning: upon completion remove surplus materials, rubbish, tools and equipment in accordance with Section 01 74 00.
 - .1 Clean signs after installation using non-abrasive cleaners.
- .3 Waste Management: separate waste materials for reuse and recycling in accordance with Section 01 74 00.
 - .1 Remove recycling containers and bins from site and dispose of materials at appropriate facility.

3.4 PROTECTION

- .1 Protect installed products until completion of project.
- .2 Repair or replace damaged products to the satisfaction of the Contract Administrator prior to Substantial Completion.

END OF SECTION