

SIGNAGE

PART 1 - GENERAL

1.01 SUMMARY

- A. Provisions established within the general and supplementary conditions of the contract, Division 1 - general requirements and drawings are applicable to this section.
- B. Section includes supplying and installing all interior and exterior ADA signage, directories, building identification, and regulatory signs necessary to complete the project.

1.02 QUALITY ASSURANCE

- A. Manufacturer shall have been regularly engaged in manufacturing ADA / Braille and Architectural Signage for a minimum of five (5) years.
- B. Use material and products of one manufacturer whenever possible.
- C. Use only new materials and products.

1.03 SUBMITTALS

- A. Submit shop drawings listing sign sizes, types, colors and layout.
- B. Submit manufacturer's technical data and information for construction and installation.
- C. Submit full range of color samples for both background and lettering finishes.
- D. Submit ADA / Braille type of signage as a representation of quality and construction.

1.04 GUARANTEE

- A. Provide a one year manufacturer's guarantee against manufacturing defects.
Warranty voided due to mishandling of product or vandalism.

PART 2 - PRODUCTS

2.01 APPROVED MANUFACTURER

- A. For the purpose of establishing overall quality, products from the following company are specified:
- B. Signs of Our Times, Inc www.signsofourtimes.com
320-A Riverside Ave sales@signsofourtimes.com
Roseville, CA 95678 1-800-795-9475

2.02 ACCEPTABLE PRODUCTS / MATERIALS

- A. For the purpose of establishing overall quality, products of the following type have been specified:
1. 1/8" Modified Acrylic panels with integral colors and UV protection.
 2. Panels should be mar and impact resistant with a non-glare finish.
 3. ADA Signs should be constructed with 1/32" raised letters bonded to the surface under extreme pressure.
 4. Dome shaped Raster™ Braille shall be embedded into the sign panel. Grade II Braille required.
 5. (Optional) Lettering to be chemically welded into recessed pockets routed out of the sign panel.

2.03 FABRICATION

- A. For the purpose of establishing overall quality, the following fabrication techniques shall be utilized.
1. Modified Acrylic Panels shall be cut by precision machinery (CNC) with smooth, clean edges.
 2. Braille shall be embedded into the material using specialized, computerized equipment.
 3. Braille shall follow all ADA regulations regarding size, height, spacing, translations, etc.
 4. Non-tactile signs should be constructed with subsurface lettering and graphics.
 5. All signs are required to meet ADA regulations regarding size, colors, spacing, contrast, finish, etc.

2.04 SIGN SYSTEM

- A. For the purpose of establishing a design criteria, the following sign system has been specified:
Reference document drawings. (choose one system below.)

- A. Panel Sign System: 1/8" Modified Acrylic panel with tactile or subsurface graphics.
- B. Black Line System: 1/8" Modified Acrylic panel with a matte black acrylic backer and reveal.
- C. Curved Frame System: Modified Acrylic panels with a curved aluminum frame and plastic end caps.
- D. Decorative Bar System: Modified Acrylic panel with 1/4" thick aluminum bar frame.
- E. Metal Face System: .040 Anodized Aluminum Face with a 1/8" acrylic backer.
- F. Layered System: Two 1/8" Modified Acrylic panels stacked together to form a border.
- G. Accent Bar System: 1/8" aluminum or acrylic bars added to the face of the sign panel.
- H. Euro Style Frame: 1/8" Modified Acrylic panels with an aluminum side rail frame system.
- I. Clear Edge System: Modified Acrylic panel with a clear polished acrylic backer.
- J. Deco Plaque System: Modified Acrylic panel with a 3/8" decorative edge acrylic backer.

2.05 SIGN TYPES

- A. The following sign types have been included in the scope of work to be completed.
Reference document drawings.

- 1. Accessible Entry Sign: Provide one sign at each accessible entrance to the building.
- 2. Accessible Directional: Provide a directional sign at all non-accessible entrances.
- 3. Room Identification: Furnish a tactile/Braille sign at all rooms, offices and spaces within the building.
- 4. Window Slot Signs: Provide signs with a changeable window slot at all locations requested.

5. Restroom Wall Signs: Furnish one restroom sign with proper pictogram at each restroom entrance.
6. Restroom Door Sign: Provide an additional door sign on each restroom door (California Title 24.)
7. Restroom Directional: Provide a directional restroom sign at all non-accessible restrooms.
8. Stairwell Identification: Provide a fire code stairwell sign at each landing of an enclosed stairwell.
9. Stair Level ID: In addition, provide an ADA / Braille sign that identifies each floor level.
10. Exit Stair Down (Up): Provide exit signs at stairwells that indicate exiting egress as either up or down.
11. Exit Route: In addition to non-tactile visual exit signs, provide an ADA / Braille exit route sign.
12. Exit Signs: Provide exit signs at doorways that lead directly to an outside escapable area.
13. Area of Refuge Assist: Sign to provide evacuation instructions to those in need. (Typ. Photoluminescent.)
14. Evacuation Plans: Provide emergency evacuation plans at all locations required by code.
15. In Case of Fire Signs: Post at each bank of elevators stating not to use elevators in an emergency.
16. Fire Extinguisher Signs: Provide an overhead double sided sign that displays the proper symbol and text.
17. Occupancy Signs: Clearly display the load occupancy limits in each room that requires such a sign.
18. Assistive Listening Sign: Post a sign that clearly informs that such a device is available and its location.
19. Informational Signs: Provide any sign that would help inform or instruct employees or visitors.
20. Warning / Caution Signs: Provide any sign necessary to ensure the safety or care of employees and visitors.
21. Wall Projection Signs: Install signs in such a manner that helps identify or direct people.
22. Overhead Signage: Install signs in such a manner that helps identify or direct people.
23. Directional Signs: Provide any signage that would help guide and direct people through the building.
24. Building / Floor Directories: Furnish a main lobby directory as well as individual floor directories.

PART 3 - EXECUTION

3.01 MOUNTING METHODS

- A. Panel signs shall be mounted with double faced tape and a good quality silicone adhesive. Test first. Provide a matching sign blank for glass mounted signs to conceal tape and adhesive.
- B. Framed signs shall be mounted with countersunk, vandal proof torx, and the appropriate wall anchor.
- C. Mount all signs according to ADA regulations and / or State and local codes.

3.02 ADJUSTING AND CLEANING

- A. Remove all dust, dirt, fingerprints etc. from signs and letters.
- B. Clean signs only with a soft damp cloth. A plastic cleaner such as Brillianize may be used.
- C. Do not use any chemicals or other cleaning solutions of any kind, including windex and isopropyl alcohol.

END OF SECTION