

ETCHED ZINC SPECIFICATION

PART 1 – GENERAL

1.01 SUMMARY

- A. Section includes: Etched zinc signage for permanent rooms.

1.02 REFERENCES

A. Standards of the following as referenced:

- 1. American National Standards Institute (ANSI).

B. Industry standards:

- 1. Standards set forth by ICC/CABO, HEW, OSHA, VA guidelines and local codes.
- 2. ADA Accessibility Guidelines for Building and Facilities – ADAAG (2010).

1.03 SUBMITTALS

A. Provide shop drawings' listing of sign types, lettering and locations and overall dimensions of each sign.

B. Submit manufacturer's installation instructions.

C. Include installation template and hardware.

1.04 DELIVERY, STORAGE AND HANDLING

A. Comply with manufacturer's ordering instructions and lead time requirements to avoid construction delays.

B. Deliver products in manufacturer's original, unopened, undamaged containers. Include hardware or adhesive and installation instructions.

C. Store products protected from weather, temperature, and other harmful conditions as recommended by supplier.

D. Handle products in accordance with manufacturer's instructions.

1.05 WARRANTY

A. Manufacturer's Warranty: Submit manufacturer's standard warranty document.

PART 2 – PRODUCTS

2.01 ACCEPTABLE MANUFACTURERS

A. Basis of Design: Independent Specialty Signage, Inc.; www.chooseiss.com; 147 Wallins Corners Rd #3, Amsterdam, NY 12010, Phone 518-698-5657; Email: darryl@chooseiss.com, jason@chooseiss.com.

B. Substitutions not permitted.

C. Requests for substitutions will be considered in accordance with the provisions set forth in Section 01600.

2.02 MATERIALS GENERAL

A. General: Etched zinc with raised lettering and Grade II Braille. Solid metal of standard thickness.

B. Raised Surfaces / Lettering:

1. Color: Painted in one of manufacturer's standard colors, meeting ADA requirements for finish contrast level from the background color

2. Character form, case, style, depth, width, height, and spacing to meet ANSI 703.2 requirements.

C. Backgrounds:

1. Background Color: As selected from manufacturer's standard paint colors

2. Background Paint Texture: Smooth

3. Corners: As indicated on drawings.

4. Edges/Borders: Straight

2.03 ACCESSORIES

A. Tape Adhesive: Double Sided Adhesive.

B. Mechanical Mounting: Holes and Screws.

PART 3 – EXECUTION

3.01 EXAMINATION

A. Verify that surfaces are ready to receive work.

B. Beginning of installation means installer accepts existing surfaces.

3.02 INSTALLATION

A. Install signs according to manufacturer's instructions. Install signs after surfaces are painted and finished, in locations indicated.

B. Mounting Location: Mount signs to comply with ANSI 703.2.8 mounting location.

C. Mounting Height: Mount signs to comply with ANSI 703.4.5 mounting height. Mounting heights shall comply with ANSI TABLE 703.4.2.4, based on the size of the characters on the sign. Conform to Americans with Disabilities Act Accessibility Guidelines (ADAAG) and applicable local amendments and regulations.

D. Store and protect from damage until installation. Clean soiled sign surfaces in accordance with manufacturer's written instructions.

3.03 SIGN SCHEDULE

A. Schedule: Refer to Drawings for sizes, locations, and layout of signage types, and graphics. Confirm Signage Message Schedule with Owner prior to Order.

END OF SECTION