

SECTION 10445 – SPECIALTY SIGNS

PART 1 GENERAL

1.1 SECTION INCLUDES



- A. Signage

1.2 SUBMITTAL

- A. Manufacturer must submit 3 references showing products for projects completed within the last 5 years.
- B. Submit manufacturer's technical data and installation for each type of sign required.
- C. Submit shop drawings listing sign size, letterform and letter heights.
- D. Submit one full size sample sign of type, style and color specified, including method of attachment. If approved, the sample will become part of the job.

1.3 SIGN TYPE DESCRIPTION

- A. Signage shall consist of room number and room function to meet the requirements of the Americans with Disabilities Act – (2010 ADA STANDARDS).

PART 2 PRODUCTS

2.01 MANUFACTURER

- A. Provide products from Braille Signs, 16782 Von Karman Ave. Unit 30 Irvine, CA 92606, Tel. (949)797-1570, Fax (949) 797-1573, Email: braillesigns@gmail.com or approved equal. Other manufacturers must submit their signage products to the Architect 10 days prior to the bid date for approval to be considered as an equal.

2.02 GRAPHIC PROCESS

- A. All signs shall be manufactured using Sand Blasted method – System 1000.
 - 1. Tactile characters/symbols shall be raised the required 1/32" inches from sign face. Glue-on letters are not acceptable.
 - 2. All text shall be accompanied by Grade 2 braille. Grade 2 braille translation to be provided by signage manufacturer. Manufacturer to provide certification from American Foundation for the Blind confirming the accuracy of the braille and compliance with ADA heights, spacing and ratios.
 - 3. All letters, numbers and/or symbols shall have a 70% contrast with their background, either light characters on a dark background or dark characters on a light background. Characters and background shall have a non-glare finish.
- B. Plaque material shall be melamine plastic laminate, approximately 1/8" thick with contrasting core color. The melamine shall be non-static, fire-retardant and self-extinguishing. The plastic laminate will be impervious to most acids, alkalies, alcohol, solvents, abrasives and boiling water.
- C. Typestyles shall be Helvetica Medium upper case or other san serif.
- D. Size of letters and numbers shall be as follows:
 - 1. Room numbers shall be 5/8" minimum and 2" maximum height.

2. Lettering for room ID signs shall be 5/8" minimum and 2" maximum height.
3. Symbol size shall be 4".
4. Standard Grade 2 braille shall be below copy.

2.03 MOUNTING

- A. Mounting method shall be either by VHB double-sided tape and silicone or stainless steel hex-pin screws countersunk into nylon finish washers.