

SECTION 10445

DOOR AND ROOM SIGNS

For best results, display hidden notes to specifier.

PART GENERAL

SECTION INCLUDES

Door Signs.

Room Signs.

REFERENCES

ADAAG - Americans with Disabilities Act Accessibility Guidelines; U.S. Architectural and Transportation Barriers Compliance Board.

SUBMITTALS

Submit under provisions of Section 01300.

Product Data: Manufacturer's descriptive literature for sign types specified, including components and accessories.

Shop Drawings: Indicate location of each individual sign in the project.

Selection Samples: Two sets of color chips representing manufacturer's full range of available colors.

Verification Samples: Two samples, minimum size 6 inches square, for each color combination specified; include sample graphic and letters in specified typeface.

Manufacturer's instructions: Printed installation instructions for each product.

QUALITY ASSURANCE

Regulatory Requirements: Sign types to comply with ADAAG requirements.

DELIVERY, STORAGE, AND HANDLING

Store products of this section in manufacturer's unopened packaging until installation.

Maintain dry, heated storage area for products of this section until installation of products.

PART PRODUCTS

MANUFACTURERS

Acceptable Manufacturer: Seton Identification Products; 20 Thompson Road, Branford CT 06405-2842; Telephone 203-488-8059, FAX 203-488-5973; Toll Free Telephone 800-243-6624, Toll Free FAX 800-345-7819.

Requests for substitutions will be considered in accordance with provisions of Section 01600.

Substitutions: Not permitted.

Unless otherwise specified for an individual product or material, supply all products specified in this section from the same manufacturer.

MANUFACTURED UNITS

Acrylic Graphic Braille Signs:

Acceptable product: Seton Series M54xx.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: 8 inches by 8 inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics: International symbols for indicated information.

Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Sign frames: Manufacturer's standard.

Acrylic Braille Signs:

Acceptable product: Seton Series M15xx.

Colors: Face color _____; letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Sign frames: Manufacturer's standard.

Acrylic Room Name Signs:

Acceptable product: Seton Series 122xx.

Colors: Face color _____; letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Sign frames: Manufacturer's standard.

Acrylic Room Number Signs:

Acceptable product: Seton Series 244xx.

Colors: Face color _____; letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: 4 inches by 4 inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Sign frames: Manufacturer's standard.

Injection Molded Signs:

Acceptable product: Seton Series M45xx.

Colors: Handicap accessibility, blue face; all others gray face; white graphics and lettering.

Sign size: 9 inches high by 6 inches wide by 1/8 inch thick.

Sign sizes: Specified in SCHEDULES Article of this

section.

Graphics: International symbols for indicated information.

Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Injection Molded Signs:

Acceptable product: Seton Series M51xx.

Colors: Black face; white graphics and lettering.

Sign size: 9 inches high by 6 inches wide by 1/8 inch thick.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics: International symbols for indicated information.

Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Indoor/Outdoor Signs:

Acceptable product: Seton Series M49xx; Tedlar and polycarbonate face, adhered to 1/8 inch thick backplate.

Colors: Face color _____; letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics: International symbols for indicated information.

Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Engraved Accessible Route Signs:

Acceptable product: Seton Series 062xx; multi-layer acrylic face.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: 12 inches wide by 4 inches high.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics: International symbols for indicated information, with directional arrows.
Lettering: 5/8 inch high, raised 1/32 inch, with Number 2 Braille coding.

Double-Faced Accessibility Signs:

Acceptable product: Seton Series 356xx; vinyl faces.
Colors: Face color blue _____; graphics and letter color white.

Colors: Specified in SCHEDULES Article of this section.

Sign size: 12 inches high by 9 inches wide, 0.030 inch thick.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics: International symbols for indicated information, with directional arrows.

Lettering: 5/8 inch high, raised 1/32 inch.

Accessibility Signs:

Acceptable product: Seton Series 450xx; Tedlar coated faces.

Colors: Face color blue _____; graphics and letter color white.

Colors: Specified in SCHEDULES Article of this section.

Sign size: 8 inches by 8 inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics: International symbols for indicated information.

Engraved Room Signs:

Acceptable product: Seton Series M5300.

Face material: Setonply flexible, stain-resistant, multi-layer acrylic.

Face material: Fluorescent multi-layer plastic.

Face material: Setonflex flexible, stain-resistant, multi-layer acrylic treated for outdoor use.

Face material: Setonite non-conductive abrasion-resistant plastic.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics/Lettering: As indicated.

Lettering style: _____.

Engraved Building Sign System:

Acceptable product: Seton Signway System; frames with interchangeable sign panels.

Sign Types: As indicated.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics/Lettering: As indicated.

Back-Engraved Signs:

Acceptable product: Seton Series 15706; clear acrylic front face, letters/graphics engraved through color layer, then back-filled with letter color.

Sign Types: As indicated.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics/Lettering: As indicated.

Lettering style: _____.

Engraved Metal Signs:

Acceptable product: Seton Series 13260; brass metal.

Acceptable product: Seton Series 13259; aluminum metal.

Sign Types: As indicated.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.
Sign sizes: Specified in SCHEDULES Article of this section.
Graphics/Lettering: As indicated.
Lettering style: _____.

Engraved Corridor Signs:

Acceptable product: Seton Series 154xx; Setonply faces engraved both sides.
Colors: Face color _____; graphics and letter color _____.
Colors: Selected by Architect from manufacturer's full range of available colors.
Colors: Specified in SCHEDULES Article of this section.
Sign size: _____ inches by _____ inches.
Sign sizes: Specified in SCHEDULES Article of this section.
Graphics/Lettering: As indicated.
Wall bracket: Anodized aluminum, silver finish.
Wall bracket: Anodized aluminum, gold finish.

Engraved Three-Dimensional Corridor Signs:

Acceptable product: Seton Series 118xx; Setonply faces.
Colors: Face color _____; graphics and letter color _____.
Colors: Selected by Architect from manufacturer's full range of available colors.
Colors: Specified in SCHEDULES Article of this section.
Sign size: 5 inches high by 16 inches projection.
Sign sizes: Specified in SCHEDULES Article of this section.
Graphics/Lettering: As indicated.

Engraved Signs:

Acceptable product: Seton Series M13xx.
Sign Types: As indicated.
Colors: Face color _____; graphics and letter color _____.
Colors: Selected by Architect from manufacturer's full range of available colors.
Colors: Specified in SCHEDULES Article of this section.
Sign size: _____ inches by _____ inches.
Sign sizes: Specified in SCHEDULES Article of this section.

Graphics/Lettering: As indicated.

Engraved Signs:

Acceptable product: Seton Series M12xx.

Sign Types: As indicated.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics/Lettering: As indicated.

Bi-Lingual Engraved Signs:

Acceptable product: Seton Series M17xx.

Colors: Face color _____; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics/Lettering: As indicated, with Spanish translation below English lettering.

Silk-Screened Metal Ceiling Signs:

Acceptable product: Seton Series 139xx; 0.032 inch thick aluminum sheet, formed to fit between panel and grid of suspended acoustical ceiling, gloss enamel finish.

Colors: Face color white; graphics and letter color _____.

Colors: Selected by Architect from manufacturer's full range of available colors.

Colors: Specified in SCHEDULES Article of this section.

Sign size: _____ inches by _____ inches.

Sign sizes: Specified in SCHEDULES Article of this section.

Graphics/Lettering: As indicated.

Silk-Screened Plastic Door Signs:

Acceptable product: Seton Series 423xx; silk-

screened graphic and letters on vinyl face.
Sign Types: As indicated.
Colors: Face color white; graphics and letter colors manufacturer's standard.
Colors: Selected by Architect from manufacturer's full range of available colors.
Colors: Specified in SCHEDULES Article of this section.
Sign size: _____ inches by _____ inches.
Sign sizes: Specified in SCHEDULES Article of this section.
Graphics/Lettering: As indicated.

Silk-Screened Plastic Door Signs:

Acceptable product: Seton Series 256xx; silk-screened graphic and letters on back of 1/16 inch clear acrylic face.
Sign Types: As indicated.
Colors: Face color _____; graphics and letter colors manufacturer's standard.
Colors: Selected by Architect from manufacturer's full range of available colors.
Colors: Specified in SCHEDULES Article of this section.
Sign size: _____ inches by _____ inches.
Sign sizes: Specified in SCHEDULES Article of this section.
Graphics/Lettering: As indicated.

Accessories: Installation accessories specified in manufacturer's instructions.

PART EXECUTION

EXAMINATION

Verify that surfaces to receive signs have been finished, and that finishes are dry and correctly cured.

INSTALLATION

Install room and door signs in accordance with manufacturer's printed installation instructions.

Locate signs in accordance with approved shop drawings and ADA requirements.

SCHEDULE

Colors:

Accessibility signs: Standard blue face with white graphics and letters.

Emergency notification signs: As required by regulatory authorities having jurisdiction.

First Floor signs: Green face with white graphics and letters.

Second Floor signs: Red face with white graphics and letters.

Third Floor signs: Yellow face with white graphics and letters.

Sign Schedule:

First Floor:

Room 101: Legend "WAITING ROOM"; size 8 inches by 8 inches.

Door 121: Legend "AUTHORIZED PERSONNEL ONLY"; size 2 inches high by 12 inches long.

END OF SECTION