SPECIFICATION GUIDE

Corporate Office:
ASI Signage Innovations
8181 Jetstar Drive, Suite 100
Irving, Texas 75063
(214) 352-9140 voice
(214) 352-9741 facsimile
(800) ASI-SPEC [274-7732]
http://www.asisignage.com
corporate@asisignage.com

SECTION 10442

INTERIOR PAPER INSERTSIGN - Flat Folded Stainless Steel Holder with or Acrylic Cover/Slider and with/without Changeable Insert - FOLIO SERIES

Welcome to ASI Guide Specification System! ASI has prepared this guide specification in printed and electronic media, as an aid to specifiers in preparing written construction documents for interior signage using Flat face construction.

Edit entire master to suit project requirements. Modify or add items as necessary. Delete items which are not applicable. Words and sentences within brackets [____] reflect a choice to be made regarding inclusion or exclusion of a particular item or statement. This section may include performance, proprietary and descriptive type specifications. Edit to avoid conflicting requirements. Editor notes to guide the specifier are included between lines of asterisks to assist in choices to be made. They should be removed before the section is printed for use.

This guide specification is based on the Construction Specifications Institute (CSI), Section Format standards. References to section names and numbers are based on MasterFormat 95. For specification assistance with specific product applications, please contact the offices above. Detailed technical information, including available sizes and shop drawings, may be obtained from your local ASI affiliate.

ASI Sign Systems, Inc. reserves the right to modify these guide specifications at any time. Updates to this guide specification will be posted as they occur. ASI makes no expressed or implied warranties regarding content, errors, or omissions in the information presented. Specifications modified or rewritten in excess of supplier's standard processes, products, and procedures may void warranties and related remedies. Contact the offices above regarding modifications and addition of new text.

1 GENERAL

- 1.1 SUMMARY
- A. Related Documents: Provisions established within the General and Supplementary Conditions of the Contract, Division 1 General Requirements and the Drawings are collectively applicable to this Section.
- B. Section Includes:
 - 1. Interior sign of stainless steel and acrylic cover, construction with flat face and changeable updateable inserts.

ASI Masterformat 95 Guide Specifications

ASI has a complete line of signage products for the entire facility, including interior and exterior signs, dimensional letters, and directories. Many interior signs are updateable by the facility manager. Edit the Related Sections paragraph below to suit project requirements; delete sections that will not be used.

A. Related	d Sections:	
Section 10410	Non-Illuminated Interior Directories	Series 440
Section 10410	Non-Illuminated Interior Directories	Series 470
Section 10410	Non-Illuminated Interior Directories	Series 490
Section 10410	Illuminated Interior Directories	Series 530
Section 10410	Illuminated Interior Directories	Series 560
Section 10410	Illuminated Interior Directories	Series 570
Section 10420	Cast Plaques	Cast Plaques
Section 10440 Section 10440	Interior Signage - Photochemically-Etched ADA Signs	SignEtch I
Section 10440	Interior Signage - Photochemically-Etched Plaque Signs Dimensional Letters - Fabricated Metal	SignEtch II LF Series
Section 10430	Dimensional Letters - Cut Metal	LPS Series
Section 10430	Dimensional Letters - Cast Metal	LC Series
Section 10430	Dimensional Letters - Metal-Laminate Acrylic	LPL Series
Section 10430	Dimensional Letters - Molded Plastic	LM Series
Section 10430	Dimensional Letters - Precision Cut Acrylic	LPP Series
Section 10440	Dimensional Letters - Cut Vinyl	LTV Series
Section 10430	Specialty Signs – Simulated stone materials	Simulated Materials
Section 10430	Exterior Fiberglass Signs - 4 Sided Non Illuminated Monolith	Series 940S
Section 10430	Exterior Fiberglass Signs - 4 Sided Non Illuminated Pylon	Series 840R
Section 10430	Exterior Fiberglass Signs - 3 Sided Non Illuminated Monolith	Series 930S
Section 10430	Exterior Fiberglass Signs - 3 Sided Non Illuminated Pylon	Series 830R
Section 10430	Exterior Fiberglass Signs – 2-Sided Non-Illuminated Monolith	Series 920
Section 10430	Exterior Fiberglass Signs - 2 Sided Non Illuminated Pylon	Series 820
Section 10430	Exterior Fiberglass Signs - 2 Sided Non Illuminated Monolith	Series 920CF
Section 10430	Exterior Fiberglass Signs – 2-Sided Non Illuminated Pylon - Curved Face	Series 820CF
Section 10430	Exterior Fiberglass Signs -4-Sided Illuminated Monolith	Series 1140S
Section 10430	Exterior Fiberglass Signs –4-Sided Illuminated Pylon -	Series 1040R
Section 10430	Exterior Fiberglass Signs – 3-Sided Illuminated Monolith -	Series 1130S
Section 10430	Exterior Fiberglass Signs – 3-Sided Illuminated Pylon -	Series 1030R
Section 10430	Exterior Fiberglass Signs – 2-Sided Illuminated Monolith -	Series 1120
Section 10430	Exterior Fiberglass Signs – 2-Sided Illuminated Pylon -	Series 1020
Section 10430	Exterior Fiberglass Signs – 2-Sided Illuminated Pylon - Curved Face	Series 1020CF
Section 10430	Exterior Fiberglass Signs - Non-Illuminated Post and Panel	Series 820
Section 10430	Exterior Fiberglass Signs - Illuminated Post and Panel	Series 1020
Section 10430	Exterior Fiberglass Signs - Illuminated Wall Mounted	Series 1014
Section 10430	Exterior Aluminum Signs - Post and Panel	2100 Series
Section 10430	Exterior Aluminum Signs - Post and Panel	2300 Series
Section 10430	Exterior Aluminum Signs - Post and Panel	2400 Series
Section 10430	Exterior Aluminum Signs - Post and Panel	2500 Series
Section 10430	Exterior Aluminum Signs - Curved Face	Pacific Exterior
Section 10430	Exterior Aluminum Signs - Interchangeable Components	Compass
Section 10430	Exterior Aluminum Signs - Flat Face	Messenger Exterior
Section 10440	Interior Unframed Signs	Series SP Series 320/390
Section 10440 Section 10440	Interior 4-Sided Framed Signs Interior Unframed Signs - Plastic Laminate or Acrylic with Raster Braille	InTac
Section 10440	Interior Unframed Sign – Photopolymer Bonded to Acrylic	InTouch
Section 10440	Interior Unframed Signs - Photopolymer Bonded to Plastic Laminate/PETG	
Section 10440	Interior Door Signage - Thermoformed Resin - InForm	InForm
Section 10440	Interior Unframed Signs - Embossed (EmBoss)	EmBoss
Section 10420	Interior Updateable Signs	WS Series
Section 10440	Interior Updateable Signs	Inhouse™ Classic Series 380
Section 10440	Interior Room Control Signs	SL Series
Section 10440	Interior Directional Signs	PMA Series
Section 10440	Interior Overhead Signs	PAP Series
Section 14440	Interior Desk Signs	200 Series
Section 10440	Interior Modular Interchangeable Signs - Interior 20	Interior 20
Section 10440	Interior Modular Interchangeable Signs - Infinity	Infinity
Section 10440	Interior Modular Component Signs - Flat Face	Messenger Interior
Section 10440	Interior Modular Interchangeable Signs - Curved Face	Pacific Interior
Section 10440	Interior Unframed Signs - ECR Photopolymer-Based ADA Signage	Terra
	. , , , , , , , , , , , , , , , , , , ,	

Section 10440	Interior Aluminum Curved Face Extrusion Sign with Changeable Insert	Horizon
Section 10440	Interior Aluminum Flat Face Extrusion Sign with Changeable Insert	Venus
Section 10440	Interior Modular Interchangeable Signs - Jigsaw	Jigsaw™
Section 10440	Interior Modular Interchangeable Signs - Puzzle	Puzzle™
Section 10440	Interior Modular Interchangeable Signs - Infinity	Perform™
Section 10440	Interior Aluminum Flat Face Folded Stainless-Steel Sign with paper Insert.	Folio

If specific sign quantities, sizes, layouts, and graphic processes are not scheduled, an allowance may be utilized to set aside a monetary amount sufficient for purchase, delivery, and installation of signage.

B. [Allowances: Work of this section is affected by allowances. Refer to Division 1 for allowance amounts and requirements.]

1.2 QUALITY ASSURANCE

Include quality assurance requirements below which are consistent with the size and scope of the project and extent of work of this section. Only request qualification statements you intend to review, and which are necessary to establish qualifications of the product, manufacturer, or installer.

- A. Supplier: Obtain all products in this section from a single supplier.
- B. Regulatory Requirements: Products shall meet requirements of the Americans With Disabilities Act Accessibility Guidelines (ADAAG) and local amendments and modifications.
- C. Installer: Installation shall be performed by installer specialized and experienced in work similar to that required for this project.

Include submittal requirements below which are consistent with the scope of the project and extent of work of this section. Only request submittals, which are necessary for review of design intent.

- 1.3 SUBMITTALS
- A. Submit in accordance with requirements of Division 1.
- B. Product Data: Submit product data for specified products. Include material details for each sign specified.
- C. Shop Drawings: Submit shop drawings showing layout, profiles, and product components, including dimensions, anchorage, and accessories.
- D. Samples: Submit supplier's standard color chart for selection purposes and selected colors for verification purposes.
- E. Installation: Submit supplier's installation instructions.
- F. Closeout Submittals:
 - 1. Submit operation and maintenance data for installed products, including precautions against harmful cleaning materials and methods.
 - 2. Submit warranty documents specified herein.
- 1.4 DELIVERY, STORAGE, AND HANDLING
- A. Comply with requirements of Division 1.
 - 1. Comply with manufacturer's ordering instructions and lead time requirements to avoid construction delays.
 - 2. Deliver products in manufacturer's original, unopened, undamaged containers with identification labels intact.
 - 3. Store products protected from weather, temperature, and other harmful conditions as recommended by supplier.
 - 4. Handle products in accordance with manufacturer's instructions.

- 1.5 WARRANTY
- Α. Project Warranty: Comply with requirements of Division 1.
- В. Manufacturer's Warranty: Submit manufacturer's standard warranty document executed by authorized company official.
 - Warranty Period: One (1) year from product installation date. 1.

PRODUCTS

In 2.1A1 below, modify to reflect name, address, and phone/fax of local ASI Affiliate who is supplying product or system to the project.

- SIGNAGE SYSTEMS 2.1
- Acceptable Manufacturers: Α.
 - ASI Signage Innovations, 8181 Jetstar Drive, Suite 100, Irving, TX 75063; (214) 352-1. 9140 telephone: (214) 352-9741 facsimile: (800) ASI-SPEC [274-7732]
 - Substitutions: Submit in accordance with Section 01600. 2.
- Acceptable Product: FOLIO, flat face, folded stainless steel paper insert sign.

In 2.1 C-O below, modify to include sign type & specifications based on intended use.

- C. Folio *Uno* Interior Wall-Mount Holders:
 - Flat face folded stainless-steel holder with Acrylic Cover and paper Insert. Specify size Height (H) x Width (W) from the following sizes:

0.6" (H) x 2.9", 4.1", 5.8" (W)

1.2" (H) x 2.9", 4.1", 8.3", 11.7", 16.8", 23.6" (W)

2.4" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)

3.5" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)

5.8" (H) x 5.8" 8.3" (W)

8.3" (H) x 5.8", 11.7" (W)

8.3" (H) x 11.7" (W) - A4 Landscape

11.8" (H) x 8.3" (W] - A4 Portrait

11.8" (H) x 16.8" (W) - A3 Landscape

16.5" (H) x 11.7" (W) - A3 Portrait

16.5" (H) x 23.6" (W)

8.5" (H) x 11" (W) – US Letter Size Portrait

11" (H) x 8.5" (W) - US Letter Size Landscape

11.1" (H) x 17.1" (W) - US tabloid Size Landscape

2.4" (H) x 8.3" (W) – US Tabloid Size Portrait

2. Acrylic Lens. Single 5mm thick Acrylic Lens with machined slot to fit over folded lip. Select from the following material list:

Clear acrylic

Frosted Lucite

- Text or graphic technique: 3.
 - (i) 3D Printing for direct graphics onto acrylic lens. 1200dpi printing is formed with UV cured and UV resistant anti-fade inks. Printing comprises of adhesion primer, CMYK colors with White under and /or over and finally with Clear over. Multiple layers are printed and cured to form the 3D shape and are entirely free of delamination. Printed shapes or text are formed with rounded edges to ADA compliance driven by a size reducing RIP to control ink layer build up.
 - (ii) Frosted films.
 - (iii) Decorative Foils. Choose from Standard Foil List

- (iv) Paper Insert fitted into stainless steel holder prior to inserting acrylic lens. Perforated paper inserts with Microsoft Word templates allow for easy control of the paper insert process.
- (v) Combination of paper insert and 3D printing on acrylic lens.
- 4. Text schedule: [Verify correct capitalization.]
- 5. Wall Mounting: VHB tape and/or silicone.

D. FOLIO *DUO* Interior Wall Mounted Holders

1. Flat face folded stainless-steel paper-insert holder holding single acrylic insert with two textures. Specify size Height (H) x Width (W) from the following sizes:

```
0.6" (H) x 2.9", 4.1", 5.8" (W)
1.2" (H) x 2.9", 4.1", 8.3", 11.7", 16.8", 23.6" (W)
2.4" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
3.5" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
5.8" (H) x 5.8" 8.3" (W)
8.3" (H) x 5.8", 11.7" (W)
8.3" (H) x 11.7" (W) - A4 Landscape
11.8" (H) x 8.3" (W] - A4 Portrait
11.8" (H) x 16.8" (W) - A3 Landscape
16.5" (H) x 11.7" (W) - A3 Portrait
16.5" (H) x 23.6" (W)
8.5" (H) x 11" (W) - US Letter Size Portrait
11" (H) x 8.5" (W) - US Letter Size Landscape
11.1" (H) x 17.1" (W) - US tabloid Size Landscape
2.4" (H) x 8.3" (W) - US Tabloid Size Portrait
```

2. Acrylic Lens. Single 5mm thick Acrylic Lens with machined slot to fit over folded lip. Select from the following material list:

Clear acrylic

Frosted Lucite

- 3. Text or graphic technique:
 - (i) 3D Printing for direct graphics onto acrylic lens. 1200dpi printing is formed with UV cured and UV resistant anti-fade inks. Printing comprises of adhesion primer, CMYK colors with White under and /or over and finally with Clear over. Multiple layers are printed and cured to form the 3D shape and are entirely free of delamination. Printed shapes or text are formed with rounded edges to ADA compliance driven by a size reducing RIP to control ink layer build up.
 - (ii) Frosted Films.
 - (iii) Decorative Foils. Choose from Standard Foils List.
 - (iv) Paper Insert fitted into stainless steel holder prior to inserting acrylic lens. Perforated paper inserts with Microsoft Word templates allow for easy control of the paper insert process.
- 4. Text schedule: [Verify correct capitalization.]
- 5. Wall Mounting: VHB tape and/or silicone.

E. FOLIO SPLIT Interior Wall Mounted Holders

1. Flat face folded stainless-steel paper-insert holder holding multiple acrylic inserts allowing for change in the surface properties. Specify size Height (H) x Width (W) from the following sizes:

```
0.6" (H) x 2.9", 4.1", 5.8" (W)
1.2" (H) x 2.9", 4.1", 8.3", 11.7", 16.8", 23.6" (W)
2.4" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
3.5" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
5.8" (H) x 5.8" 8.3" (W)
```

```
8.3" (H) x 5.8", 11.7" (W)
8.3" (H) x 11.7" (W) - A4 Landscape
11.8" (H) x 8.3" (W] – A4 Portrait
11.8" (H) x 16.8" (W) - A3 Landscape
16.5" (H) x 11.7" (W) - A3 Portrait
16.5" (H) x 23.6" (W)
8.5" (H) x 11" (W) – US Letter Size Portrait
11" (H) x 8.5" (W) - US Letter Size Landscape
11.1" (H) x 17.1" (W) – US tabloid Size Landscape
2.4" (H) x 8.3" (W) – US Tabloid Size Portrait
```

2. Acrylic Lens. Single 5mm thick Acrylic Lens with machined slot to fit over folded lip. Select from the following material list:

Clear acrylic

Frosted Lucite

- 3. Text or graphic technique:
 - (i) 3D Printing for direct graphics onto acrylic lens. 1200dpi printing is formed with UV cured and UV resistant anti-fade inks. Printing comprises of adhesion primer. CMYK colors with White under and /or over and finally with Clear over. Multiple layers are printed and cured to form the 3D shape and are entirely free of delamination. Printed shapes or text are formed with rounded edges to ADA compliance driven by a size reducing RIP to control ink layer build up.
 - (ii) Frosted Films
 - (iii) Decorative Foils. Choose from Standard Foils List.
 - (iv) Paper Insert fitted into stainless steel holder prior to inserting acrylic lens. Perforated paper inserts with Microsoft Word templates allow for easy control of the paper insert process.
- 4. Text schedule: [Verify correct capitalization.]
- 5. Wall Mounting: VHB tape and/or silicone.
- F. FOLIO Interior Holders for Cubicles and Desk Signs.
 - Flat face folded stainless-steel paper-insert holder using either FOLIO UNO, FOLIO 1. DUO or FOLIO Split. Specify size Height (H) x Width (W) from the following sizes:

```
0.6" (H) x 2.9", 4.1", 5.8" (W)
```

1.2" (H) x 2.9", 4.1", 8.3", 11.7", 16.8", 23.6" (W)

2.4" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W) 3.5" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)

5.8" (H) x 5.8" 8.3" (W)

8.3" (H) x 5.8", 11.7" (W)

8.3" (H) x 11.7" (W) - A4 Landscape

2. Acrylic Lens. Single 5mm thick Acrylic Lens with machined slot to fit over folded lip. Select from the following material list:

Clear acrylic

Frosted Lucite

- 3. Text or graphic technique:
 - (i) 3D Printing for direct graphics onto acrylic lens. 1200dpi printing is formed with UV cured and UV resistant anti-fade inks. Printing comprises of adhesion primer, CMYK colors with White under and /or over and finally with Clear over. Multiple layers are printed and cured to form the 3D shape and are entirely free of delamination. Printed shapes or text are formed with rounded edges to ADA compliance driven by a size reducing RIP to control ink layer build up.
 - (ii) Frosted Films.
 - (iii) Decorative Foils. Choose from Standard Foils List.

- (iv) Paper Insert fitted into stainless steel holder prior to inserting acrylic lens.

 Perforated paper inserts with Microsoft Word templates allow for easy control of the paper insert process.
- 4. Hook over brackets available for Cubicle Signs.
- 5. Text schedule: [Verify correct capitalization.]
- G. INVISIBLE FOLIO Interior sign for mounting on Glass with minimal visibility.
 - 1. Bonded mini rails adhering to glass with clear lens holding clear acetate insert. Specify size Height (H) x Width (W) from the following sizes:

```
0.6" (H) x 2.9", 4.1", 5.8" (W)
1.2" (H) x 2.9", 4.1", 8.3", 11.7", 16.8", 23.6" (W)
2.4" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
3.5" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
5.8" (H) x 5.8" 8.3" (W)
8.3" (H) x 5.8", 11.7" (W)
```

8.3" (H) x 11.7" (W) - A4 Landscape Clear acrylic lens.

2.

3. Text or graphic technique:

Acetate insert siding between bonded rails prior to securing clear lens. Printing done on printer.

- 4. Text schedule: [Verify correct capitalization.]
- H. FOLIO MOUNTED ON MONOLITH FRAME COMBINED WITH JIGSAW PANELS, FIXINGS AND RAILS.
 - 1. Folio *Uno*, Folio *Duo*, or Folio *Split* holders mounted on Monolith frame and combined with Jigsaw system. Specify size Height (H) x Width (W) of Folio holders from the following sizes:

```
0.6" (H) x 2.9", 4.1", 5.8" (W)
1.2" (H) x 2.9", 4.1", 8.3", 11.7", 16.8", 23.6" (W)
2.4" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
3.5" (H) x 4.1", 8.3", 11.7", 16.8", 23.6" (W)
5.8" (H) x 5.8" 8.3" (W)
8.3" (H) x 5.8", 11.7" (W)
8.3" (H) x 11.7" (W) - A4 Landscape
11.8" (H) x 8.3" (W] - A4 Portrait
11.8" (H) x 16.8" (W) - A3 Landscape
16.5" (H) x 11.7" (W) - A3 Portrait
16.5" (H) x 23.6" (W)
8.5" (H) x 11" (W) - US Letter Size Portrait
11" (H) x 8.5" (W) - US Letter Size Landscape
11.1" (H) x 17.1" (W) - US tabloid Size Landscape
2.4" (H) x 8.3" (W) - US Tabloid Size Portrait
```

- 2. Acrylic Lens. Single 5mm thick Acrylic Lens with machined slot to fit over folded lip. Select from the following material list:
 - Clear acrylic
 - Frosted Lucite
- 3. Panels to Fix to Steel Monolith Frames. Specify Height (H) x Width (W) of Monolith from the following sizes:
 - 56.1", 64.4" and 71.5" (H) x 8.5", 11.7", 17.1" and 23.6" (W)
- 4. JIGSAW panel sizes and materials to be selected from JIGSAW CSI Specification Sheet or supplied on request.
- 5. Text or Graphic technique:

- (i) 3D Printing for direct graphics onto acrylic lens. 1200dpi printing is formed with UV cured and UV resistant anti-fade inks. Printing comprises of adhesion primer, CMYK colors with White under and /or over and finally with Clear over. Multiple layers are printed and cured to form the 3D shape and are entirely free of delamination. Printed shapes or text are formed with rounded edges to ADA compliance driven by a size reducing RIP to control ink layer build up.
- (ii) Frosted Films.
- (iii) Decorative Foils. Choose from Standard Foils List.
- (iv) Paper Insert fitted into stainless steel holder prior to inserting acrylic lens. Perforated paper inserts with Microsoft Word templates allow for easy control of the paper insert process.
- 6. Text schedule: [Verify correct capitalization.]

2.2 SIGNAGE MATERIALS / COMPONENTS

- A. Materials and Components:
 - 1. Stainless Steel Holders 0.6mm deep, with folded lip.
 - 2. 5mm thick Acrylic Lens with machined slot to fit over folded lip.
 - 3. Once lens in inserted, there is an expansion zone between the stainless-steel holder and the acrylic lens. Expansion zone prevents lens from rubbing against holder and causing scratches. It also allows for varying temperatures. Without an expansion zone the paper insert can lose its integrity and wrinkle.
 - 4. Bonded Mini rails for INVISIBLE FOLIO.
 - Acetate inserts for INVISIBLE FOLIO.
 - 6. Perforated paper inserts with Microsoft Word templates allow for easy control of the paper insert process.

2.3 FABRICATION - GENERAL

- A. General: Comply with requirements indicated for materials, thicknesses, finishes, colors, designs, shapes, sizes, and details of construction.
- B. Preassemble signs in the shop to the greatest extent possible to minimize field assembly.

 Disassemble signs only as necessary for shipping and handling limitations. Clearly mark units for reassembly and installation, in a location not exposed to view after final assembly.
- C. Conceal fasteners if possible; otherwise, locate fasteners to appear inconspicuous.
- D. Form panels to required size and shape. Comply with requirements indicated for design, dimensions, finish, color, and details of construction.
- E. Coordinate dimensions and attachment methods to produce message panels with closely fitting joints. Align edges and surfaces with one another in the relationship indicated.

3 EXECUTION

3.1 EXAMINATION

- A. Site Verification of Conditions: Verify installation conditions previously established under other sections are acceptable for product installation in accordance with manufacturer's instructions.
- B. Scheduling of installation by Owner or its representative implies that substrate and conditions are prepared and ready for product installation. Proceeding with installation implies installer's acceptance of substrate and conditions.

3.2 INSTALLATION

- A. Install product in accordance with supplier's instructions.
- B. Install product in locations indicated using mounting methods recommended by sign manufacturer and free from distortion, warp, or defect adversely affecting appearance.
- C. Install product level, plumb, and at heights indicated.

- D. Install product at heights to conform to Americans with Disabilities Act Accessibility Guidelines (ADAAG) and applicable local amendments and regulations.
- E. Install signs within the following tolerances and in accordance with manufacturer's recommendations: Interior Signs: Within 1/4 inch vertically and horizontally of intended location.
- 3.3 CLEANING, PROTECTION, AND REPAIR
- A. Repair scratches and other damage which might have occurred during installation. Replace components where repairs were made but are still visible to the unaided eye from a distance of 5 feet.
- B. Remove temporary coverings and protection to adjacent work areas. Clean installed products in accordance with manufacturer's instructions prior to Owner's acceptance. Remove construction debris from project in accordance with provisions in Division 1.
- 3.4 SIGN SCHEDULE
- A. Schedule: Refer to signage schedule and Drawings for sizes, locations, and layout of signage types, sign text copy, and graphics.

END OF SECTION