SECTION 10 1423

INTERIOR PANEL SIGNS

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes:
1. Plastic interior panel signs.

1.2 SUBMITTALS

A. Submittals for Review:
1. Shop Drawings: Include sign locations, sizes, mounting heights, and content.
2. Samples:
a. Available colors
b. After color selection, submit typical sign illustrating pictograms, characters, and Braille indications.

1.3 QUALITY ASSURANCE

A. Conform to applicable accessibility code(s) for sign design, construction, location, and mounting height.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Acceptable Manufacturers:
1. APCO Graphics, Inc. (www.apcosigns.com)
2. Best Sign Systems, Inc. (www.bestsigns.com)
3. Seton Identification Products. (www.seton.com)
4. Or equal

2.2 MATERIALS

A. Signs:
1. Type: Melamine plastic laminate with contrasting color core, non static, fire retardant, self extinguishing, matte finish.
2. Thickness: 1/8 inch.
3. Face and core colors: To be selected from manufacturer's full color range.

2.3 ACCESSORIES

A. Adhesive:
1. Type recommended by sign manufacturer.

2.4 FABRICATION

A. Fabricate signs by reverse engraving process to produce characters and graphics in contrasting color, raised 1/32 inch.

B. Characters:
1. Height: 5/8 inch.
2. Style: Sans serif style to be selected, upper case.
3. Width to height ratio: Between 3:5 and 1:1.
4. Stroke width to height ratio: Between 1:5 and 1:10.

C. Pictograms: Universal accessibility symbols, 6 inches high.

D. Provide Braille indications for each character.

E. Corners: Square.

F. Edges: Beveled.

G. Border: 3/8 inch wide.

H. Changeable Slide Inserts: Polycarbonate cover with slot behind for insertion of changeable slide strip, removed from side.

I. Frames:
   1. Miter corners; fit to hairline joint.
   2. Secure frame to sign with adhesive.

PART 3 - EXECUTION

3.1 PREPARATION

A. Clean surfaces of loose and foreign matter.

3.2 INSTALLATION

A. Install in accordance with manufacturer's instructions and approved Shop Drawings.

B. Locate signs on scheduled doors and wall adjacent to scheduled doors and at locations indicated on Drawings.

C. Install two 8 inch x 12 inch min. UNI-SEX bathroom signs on walls where indicated on drawings with international accessibility sign and Braille.

D. Install 3 inch x 8 inch room names on following doors:
   1. Breakroom
   2. HVAC
   3. Storage
   4. Mayor
   5. City Clerk
   6. Accounts Payable
   7. Accounts Receivable
   8. Ordinance Officer
   9. Admin. Office
   10. Office (two required)
   11. Conference Room
   12. Exit Stair (two required)
   13. Uni-Sex Bathroom (two required)
   14. Executive Assistant

END OF SECTION

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