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Hospital building code legend

A  Main Hospital . . . . . . . . . Violet/Blue
B  North Hospital . . . . . . . . . Violet/Blue
C  Massey Cancer Center . . . . . Violet/Blue
E  Randolph Minor Hall . . . . . . . Violet/Blue
F  A.D. Williams Clinic . . . . . . . Teal Green
G  West Hospital . . . . . . . . . Teal Green
H  Medical Sciences Building . . Teal Green
J  Sanger Hall . . . . . . . . . . Teal Green
K  Nelson Clinic . . . . . . . . . Muted Orange
L  Ambulatory Care Center . . Muted Orange
M  Wood/Lyons Dental Building . Muted Orange
P  Parking . . . . . . . . . . . . . Muted Orange
Q  Virginia Treatment Center for Children . . . Muted Orange
R  Gateway Building . . . . . . . Blue/Violet

Hospital fabrication and finish codes

Code H1

- Two-layer, insert-pocketed fabrication using 1/16” matte clear acrylic sheet with background color sprayed on second surfaces to match Color 4.
- Top layer masked to create window for 1/64”-thick clear polycarb changeable insert with black applied die-cut vinyl copy.
- Sign unit includes two applied header components of photopolymer with 1/32” raised message and grade 2 Braille.
- Header Component A with background sprayed to match appropriate Route Color 1, 2 or 3.
- Header Component B with background and Braille sprayed Color 6 semigloss metallic polyurethane enamel.
- All raised copy finished white semigloss and then coated with a clear matte finish.

Code H1.1

- Same basic fabrications as Code 1 but without changeable insert with window feature, therefore base layer can be single layer 1/8”-thick matte clear acrylic.
- Back sprayed to match Color 4 (see Room Number Identification sign type 2/3.2).

Code H1A

- Similar to Code 1 two-layer, insert-pocketed fabrication, but using 1/8”-thick matte clear acrylic sheet and incorporating multiple pockets for multiple clear polycarb changeable insert strips with black (type) and white (arrow) die-cut applied copy with back-screened “disc” form behind arrows as per sign type 1/3 sketch.
- Header area requires second-surface screened copy in white, with back sprayed Color 6.
• Header area also includes photopolymer components same as components A and B in Code 1 Fabrication.

Code H1B
• Similar to Code 1A except larger in format with different header configuration and with separate modules for left- and right-hand insert columns.

Code H1C
• Insert-pocketed fabrication to be used as add-on unit mounted flush to bottom edge of typical Room Identification Signage.
• It shall accommodate up to three layers of 1/64”-thick polycarb (opaque back-sprayed to match Color 4) name inserts which can be removed, “shuffled” and re-inserted to display appropriate occupant’s name in shared single office situations.
• Pocket opening shall be 1/16” deep to allow “hidden” storage of multiple inserts, one behind another.
• Thumb hole cutaways in base layer are indicated on sign type 2/3.1, Office Occupant Identification Carrier, Page 44.
• All color to be subsurface and match Color 4.
• Insert copy to be black die-cut.

Code H1C.1
• Changeable “slider” panel fabrication to be used as add-on unit mounted flush to bottom edge of typical Conference Room Identification signage.
• It shall reveal or conceal words “Vacant” or “Occupied” by means of opaque back-sprayed 1/16”-thick matte clear acrylic sheet slider panel to match Color 4.
• Copy to be subsurface screen in black.
• All sign unit background color to be subsurface and match Color 4.

Code H1D
• Layed fabrication to accept 8 1/2”x11” paper inserts.
• 1/8”-thick matte clear acrylic sheet surface layer with black copy screen on second surface then masked and back-sprayed in two colors: header area to match Color 6.
• All remaining areas to match Color 4.
• Base layer to be fabricated with 1/4”-thick matte clear acrylic sheet and shall include two 1/2”-diameter (semicircular) thumb holes — one centered on each vertical edge — to aid in access for removal of paper inserts.

Code H2
• 1/8”-thick matte clear acrylic sheet fabrication with copy screened on second surface in black and background color sprayed on the second surface to match Color 4.
• Sign unit includes applied photopolymer header strip (with room number and grade 2 Braille).
• Background and Braille painted Color 6 semigloss metallic polyurethane enamel.
• All raised copy to be white semigloss.

Code H3
• 1/8”-thick matte clear acrylic sheet base layer with applied photopolymer, full-bleed surface layer.
• Background color and grade 2 Braille to be Color 6 semigloss metallic polyurethane enamel.
• All raised copy to be white semigloss.

Code H3A
• Same fabrication method as Code 3 (photopolymer on acrylic-based layer) except for color finish reverse on primary plaque area below visual header area (see sign type 2/6, Restroom Identification, Page 48).

Code H4A
• 1/8”-thick matte clear acrylic sheet screened in second surface with black copy as indicated and back-sprayed in two colors as follows: Header area in Color 6; remainder to match Color 4.

Code H4A.1
• Same fabrication as 4A with addition of custom bent matte clear acrylic “easel” component, size to be flush with top, left and right of sign unit which shall be permanently bonded to it.

Code H4B
• 1/8”-thick matte clear acrylic sheet with all copy screened on second surface.
• Based on specific sign unit.
• Some sign units (e.g., sign type 3/4.3 and 3/4.4, Wall-mounted Wayfinding Department Suite Identification) will require an arrow disc module.

Code H5
• Ceiling-mounted, double-sided directional/locational signage fabricated from .063 aluminum plate faces bonded to 1/4”-thick Sintra® core layer.
• Sign units shall include message backgrounds painted semigloss to match
Color 4, applied text in black die-cut vinyl, applied white die-cut vinyl route alpha over custom mask and sprayed square to match appropriate route color, custom arrow discs (for directionals) and blank discs (for suite locationals) as described in Code 7A and depicted on sign type 3/4, Wall-mounted Wayfinding Department Suite Identification, Page 56, and sign type 3/1.1 and 3/2.2, Overhead Wayfinding, pages 52 and 53.

• Mounting shall be by threaded studs set into Sintra® core layer of sign units.
• Installation shall be flush to ceiling as depicted on sign type 3/1.1 and 3/2.2, Overhead Wayfinding, pages 52 and 53.
• Some units may require “pendant-rod” suspended mounting because of higher ceiling heights.

Code H5A
• Same basic fabrication and mounting method as Code 5 but format smaller.
• Background painted semigloss to match Color 4.
• Copy black die-cut vinyl.

Code H6
• Painted aluminum fabrication similar to Code 5A but with background painted Color 6.
• For Main Lobby Wayfinding, fabrication will be .063 aluminum bonded to base layer (or “core” layer if two-sided) of 1/4”-thick Sintra® board.
• Sintra® base or core layer shall be cut flush to outer surface layers and be finished smooth, primed and filled to appear free from flaws when final painted finish is applied.
• Message legends white with various Route Color and/or “Emergency” vinyl appliqués as required.
• Mounting methods will vary as physical conditions require.
• Most Main Lobby (Building A, 1st Floor) Type 3/3 sign units will mount to face of concrete beams.
• Others will require special flush-to-ceiling mounting with concealed hardware tapped into Sintra® core layer of each sign unit.

Code H7
• White die-cut vinyl arrow art applied to surface of polycarb inserts.
• Disc screened to second surface in Color 6.

Code H7A
• 1/16”-thick matte clear acrylic disc back-sprayed with Color 6.
• White die-cut vinyl arrow art as required, applied to first surface (complete units bond to surfaces of Code 5 fabrications).
• Alternate (if more cost-effective): 1/16”-thick aluminum or acrylic disc; surface sprayed with applied die-cut arrow art as required.

Code H8
• Cut letters in 1/4”-thick acrylic painted Color 6.

Code H10
• Two-layer, insert-pocketed fabrication using 1/16” matte clear acrylic sheet with background color sprayed on second surfaces to match Color 4.
• Top layer masked to create window for 1/64”-thick clear polycarb changeable insert with black applied die-cut vinyl copy.
• Sign unit includes applied header component B with background sprayed Color 6 semigloss metallic polyurethane enamel.

Color-coding system

<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Match PMS 2597 Violet/Blue Route Color Indicator</td>
</tr>
<tr>
<td>2</td>
<td>Match PMS 321 Teal Green Route Color Indicator</td>
</tr>
<tr>
<td>3</td>
<td>Match PMS 1595 Muted Orange Route Color Indicator</td>
</tr>
<tr>
<td>4</td>
<td>Match PMS 468 Pale Ivory Signage Background</td>
</tr>
<tr>
<td>5</td>
<td>Match PMS 185 Primary Red Emergency and Restrictive Color Indicator</td>
</tr>
<tr>
<td>6</td>
<td>Match AKZO 209-E4 Dark Copper Metallic Route Color Indicator</td>
</tr>
<tr>
<td>7</td>
<td>Match PMS 293 Primary Blue Parking Color Indicator</td>
</tr>
</tbody>
</table>
Color 8: Black
Artwork, text and copy bars

Color 9: White
Text and arrows
Education and office building fabrication and finish codes

Code E1
- Two-layer, insert-pocketed fabrication using 1/16” matte clear acrylic sheet with background color sprayed on second surfaces to match Color 11.
- Top layer masked to create window for 1/64”-thick clear polycarb changeable insert with black applied die-cut vinyl copy.
- Sign unit includes two applied header components of photopolymer with 1/32” raised message and grade 2 Braille.
- Header Component A with background sprayed to match Color 12.
- Header Component B with background and Braille sprayed Color 10 semigloss metallic polyurethane enamel.
- All raised copy finished black semigloss and then coated with a clear matte finish.

Code E1.1
- Same basic fabrications as Code 1 but without changeable insert with window feature, therefore base layer can be single 1/8”-thick matte clear acrylic.
- Back sprayed to match Color 11 (see Room Number Identification, sign type 2/3.2).

Code E1A
- Similar to Code 1 two-layer, insert-pocketed fabrication, but using 1/8”-thick matte clear acrylic sheet and incorporating multiple pockets for multiple clear polycarb changeable insert strips with black (type) and black (arrow) die-cut applied copy with back-screened “disc” form behind arrows as per sign type 1/3 sketch.
- Header area requires second-surface screened copy in black, with back sprayed Color 10.

Code E1B
- Similar to Code 1A except larger in format with different header configuration and with separate modules for left- and right-hand insert columns.

Code E1C
- Insert-pocketed fabrication to be used as add-on unit mounted flush to bottom edge of typical Room Identification Signage.
- It shall accommodate up to three layers of 1/64”-thick polycarb (opaque back-sprayed to match Color 11) name inserts which can be removed, “shuffled” and re-inserted to display appropriate occupant’s name in shared single office situations.
Section 3 > Interior signage > Fabrication and finish codes

- Pocket opening shall be 1/16” deep to allow “hidden” storage of multiple inserts, one behind another.
- Thumb hole cutaways in base layer are indicated on sign type 2/3, Office Occupant Identification Carrier, Page 44.
- All color to be subsurface and match Color 11.
- Insert copy to be black die-cut.

Code E1C.1
- Changeable “slider” panel fabrication to be used as add-on unit mounted flush to bottom edge of typical Conference Room Identification signage.
- It shall reveal or conceal words “Vacant” or “Occupied” by means of opaque back-sprayed 1/16”-thick matte clear acrylic sheet slider panel to match Color 11.
- Copy to be subsurface screen in black.
- All sign unit background color to be subsurface and match Color 11.

Code E2
- 1/8”-thick matte clear acrylic sheet fabrication with copy screened on second surface in black and background color sprayed on the second surface to match Color 11.
- Sign unit includes applied photopolymer header strip (with room number and grade 2 Braille).
- Background and Braille painted Color 10 semigloss metallic polyurethane enamel.
- All raised copy to be black semigloss.

Code E3
- 1/8”-thick matte clear acrylic sheet base layer with applied photopolymer, full-bleed surface layer.
- Background color and grade 2 Braille to be Color 10 semigloss metallic polyurethane enamel.
- All raised copy to be black semigloss.

Code E3A
- Same fabrication method as Code 3 (photopolymer on acrylic-based layer) except for color finish reverse on primary plaque area below visual header area (see sign type 2/6, Restroom Identification, Page 48).

Code E4A
- 1/8”-thick matte clear acrylic sheet screened in second surface with black copy as indicated and back-sprayed in two colors as follows: header area in Color 10; remainder to match Color 11.

Code E4A.1
- Same fabrication as 4A with addition of custom bent matte clear acrylic “easel” component, size to be flush with top, left and right of sign unit which shall be permanently bonded to it.

Code E4B
- 1/8”-thick matte clear acrylic sheet with all copy screened on second surface.
- Based on specific sign unit.
- Some sign units (e.g., sign type 3/4.3 and 3/4.4, Wall-mounted Wayfinding Department Suite Identification) will require an arrow disc module.

Code E5
- Ceiling-mounted, double-sided directional/local signage fabricated from .063 aluminum plate faces bonded to 1/4”-thick Sintra® core layer.
- Sign units shall include message backgrounds painted semigloss to match Color 11, applied text in black die-cut vinyl custom arrow discs (for directionals) and blank discs (for suite locationals) as described in Code 7A and depicted on sign type 3/4.5 and 3/4.6, Wall-mounted Wayfinding Department Suite Identification, Page 56, and sign type 3/1.1 and 3/2.2, Overhead Wayfinding, pages 52 and 53.
- Mounting shall be by threaded studs set into Sintra® core layer of sign units.
- Installation shall be flush to ceiling as depicted on sign type 3/1.1 and 3/2.2, Overhead Wayfinding, pages 52 and 53.
- Some units may require “pendant-rod” suspended mounting because of higher ceiling heights.

Code E5A
- Same basic fabrication and mounting method as Code 5 but format smaller.
- Background painted semigloss to match Color 11.
- Copy black die-cut vinyl.
Code E7
• Black die-cut vinyl arrow art applied to surface of polycarb inserts.
• Disc screened to second surface in Color 10.

Code E7A
• 1/16”-thick matte clear acrylic disc back-sprayed with Color 10.
• Black die-cut vinyl arrow art as required, applied to first surface (complete units bond to surfaces of Code 5 fabrications).
• Alternate (if more cost-effective): 1/16”-thick aluminum or acrylic disc; surface sprayed with applied die-cut arrow art as required.

Code E8
• Cut letters in 1/4”-thick acrylic painted Color 10 or 12.

Code E10
• Two-layer, insert-pocketed fabrication using 1/16” matte clear acrylic sheet with background color sprayed on second surfaces to match Color 11.
• Top layer masked to create window for 1/64”-thick clear polycarb changeable insert with black applied die-cut vinyl copy.

• Sign unit includes applied header component B with background sprayed Color 10 semigloss metallic polyurethane enamel.

Color-coding system

Color 10: Silver
MAP 41-342 SP brushed aluminum
New interior used on Monroe Park Campus

Color 11: Alabaster
MAP 13A-3P Alabaster
New interior used on Monroe Park Campus

Color 12: Black
New interior used on Monroe Park Campus

The swatches shown are representations of the actual Pantone colors. Actual Pantone matches should be used by the sign fabricator in appropriate finishes for all VCU signage.
Snead Hall and the School of Engineering East Hall fabrication and finish codes

Code SE1
- Fabricated with a 6”(H) by 6”(W) by 1/16”(D) photopolymer face with 1/32” raised text and Grade 2 Braille.
- Background subsurface painted Color 1 with ADA clear coat and black foil copy.
- Sign unit includes applied decorative bar header and footer measuring 1”(H) by 6”(W) and finished in Color 2.
- Sign is finished with a 7-3/4”(H) by 6”(W) by 1/4”(D) black sintra backer.

Code SE1.2
- Same basic fabrication as Code SE1 but with a 9”(H) by 8”(W) by 1/16”(D) photopolymer face.

Code SE1.3
- Same basic fabrication as Code SE1 but with a 5-1/2”(H) by 8”(W) by 1/16”(D) photopolymer face.
- Fill panel measures 5-1/2”(H) by 8”(W) by 1/8”(D) with acrylic background painted Color 1.
- Sign is finished with a 7-1/4”(H) by 8”(W) by 1/4”(D) black sintra backer.

Code SE2
- Two-layer, insert-pocketed fabrication using 4-5/8”(H) by 8”(W) clear lexedge with black foil copy and bordered at the top and bottom by a 5-1/2”(H) by 8”(W) by 1/16”(D) clear non-glare acrylic backpainted with Color 1.
- Visual opening measures 4-1/2”(H) by 8”(W) with a 5-1/2”(H) by 8”(W) by 1/8”(D) background fill panel painted Color 1.
- Sign unit includes applied decorative bar header and footer measuring 1”(H) by 8”(W) and finished in Color 2.
- Sign is finished with a 7-1/4”(H) by 8”(W) by 1/4”(D) black sintra backer.

Code SE3
- Fabricated with a 2”(H) by 8”(W) by 1/8”(D) acrylic face backpainted with Color 1. Mounted under X/X Suite ID.
- Type is reverse engraved with letters back-filled with Color 3.
- Fill panel measures 2”(H) by 8”(W) by 1/16”(D) with acrylic background painted Color 1.
• Sign unit includes applied decorative bar header and footer measuring 1”(H) by 8”(W) and finished in Color 2.
• Sign is finished with a 3-3/4”(H) by 8”(W) by 1/4”(D) black sintra backer.

Code SE4
• Two-layer, insert-pocketed fabrication with an 8”(H) by 8”(W) by 1/16”(D) photopolymer face with 1/32” raised text and Grade 2 Braille.
• Background subsurface painted Color 1 with ADA clear coat and black foil copy.
• Clear lexedge 4-5/8”(H) by 8”(W) insert with black foil copy. Clear visual opening measures 4-1/2”(H) by 9”(W).
• Fill panel measures 8”(H) by 8”(W) by 1/8”(D) with acrylic background painted Color 1. Fill panel has a routed groove to hold insert.
• Sign unit includes applied decorative bar header and footer measuring 1”(H) by 8”(W) and finished in Color 2.
• Sign is finished with a 9-3/4”(H) by 8”(W) by 1/4”(D) black sintra backer.

Code SE5
• Fabricated with a 6”(H) by 6”(W) by 1/16”(D) photopolymer face with 1/32” raised text and Grade 2 Braille.
• Background subsurface painted Color 1 with ADA clear coat and black foil copy.
• Fill panel measures 6”(H) by 6”(W) by 1/8”(D) with acrylic background painted Color 1.
• Sign unit includes applied decorative bar header and footer measuring 1”(H) by 6”(W) and finished in Color 2.
• Sign is finished with a 7-3/4”(H) by 6”(W) by 1/4”(D) black sintra backer.

Code SE5.1
• Same basic fabrication as Code SE5 except with a 12”(H) by 12”(W) by 1/16”(D) photopolymer face; a 12”(H) by 12”(W) by 1/8”(D) fill panel; and a 13-3/4”(H) by 12”(W) by 1/4”(D) black sintra backer.
• Sign unit includes applied decorative bar header and footer measuring 1”(H) by 1’(W) finished in Color 2.

Code SE6
• Two-layer, insert-pocketed fabrication with a 15”(H) by 15”(W) by 1/16”(D) clear, non-glare acrylic with subscreened red text and backpainted with Color 1.
• Fill panel measures 15”(H) by 15”(W) by 1/8”(D) with acrylic background painted Color 1. Fill panel has a routed groove to hold insert.
• Sign unit includes applied decorative bar header and footer measuring 1”(H) by 15”(W) and finished in Color 2.
• Sign is finished with a 16-1/2”(H) by 15”(W) by 1/4”(D) black sintra backer.

Code SE6.1
• Same basic fabrication as SE6 but with a 12”(H) by 15”(W) by 1/16”(D) clear, non-glare acrylic; a 12”(H) by 15”(W) by 1/8”(D) fill panel; and a 13-1/2”(H) by 15”(W) by 1/4”(D) black sintra backer.

Color-coding system
- Color 1: Sherwin-Williams Rice Grain (SW 6155)
- Color 2: Satin yellow gold finish on hardware (JRS #214)
- Color 3: Black foil