

designLAB

UNIVERSITY of HOUSTON
GERALD D. HINES COLLEGE of ARCHITECTURE



UNIVERSITY of HOUSTON

INTERIOR CAMPUS SIGN PROGRAM

DESIGN GUIDELINES

Update v.5 10.22.19

Creation Dates v.1 01.14.14 v.2 10.31.17 v.3 01.15.18 v.4 05.07.19

GENERAL NOTES FOR FABRICATION AND INSTALLATION

THESE DRAWINGS REPRESENT DESIGN INTENT ONLY AND INDICATE THE GRAPHIC DESIGNER'S INTENTIONS FOR PRODUCT SIZES, MATERIALS, FINISHES, AND INSTALLATION. THE FABRICATOR IS REQUIRED TO PROVIDE SHOP DRAWINGS AND DETAILS FOR EACH SIGN TYPE, AND WHERE NECESSARY, TO PROVIDE DETAILED DRAWINGS STAMPED BY A LICENSED ENGINEER. SHOP DRAWINGS MUST BE APPROVED BY THE CLIENT, CLIENT'S REPRESENTATIVE, OR DESIGNER BEFORE FABRICATION.

- Written dimensions on these drawings have precedence over scaled dimensions. Minor Design should be notified of any variations from the dimensions, materials, conditions and contract amount shown by these drawings prior to the execution of any work.
- All sign copy should be considered to be representative and is subject to change. Refer to final approved message schedule for final copy on all signs.
- The Fabricator or Installer shall notify Minor Design of any discrepancies in these documents immediately and shall not proceed or allow sub-fabricators to work in those areas until said discrepancies are resolved.
- Fabricator is to submit shop drawings for all sign types including fabrication details, foundation and installation specifications, etc. sufficient to demonstrate the design intent of the drawings. Shop drawings shall be submitted to the Owner and Graphic Designer for approval prior to fabrication.
- Fabricator shall conform to the intent of these drawings and specifications and submit to the Graphic Designer samples for all finishes included in their scope of work before commencement of such work.
- Fabricator shall be responsible for all required fees and permits for the fabrication and installation of signs, and shall procure these before proceeding with work.
- Fabricator shall provide Grade 2 braille on all sign types requiring braille. This braille shall conform to ADA codes and regulations.
- All work shall be done in accordance with all applicable codes and to the highest standards of trade practice. All sign components are to be straight, square, and true to one another. All material joints and seams are to be fabricated so that joints and seams are unnoticeable.
- The Fabricator shall provide all engineering and stamped drawings required for exterior signage, guaranteed for local conditions.
- Prior to commencing any work, the Fabricator or Installer who is awarded all or part of fabrication and/or installation shall review with the Owner, Architect and Minor Design the phasing of their work and secure approval from all parties.
- All interior finish and trim materials are to meet Class III flame spread ratings of 76 to 200, as per applicable code.
- The Fabricator shall warrant that all merchandise is free of defects in material or workmanship and shall provide Owner with a warranty to replace or repair any merchandise that fails to conform to above for a period of no less than one (1) year from date of final acceptance.
- The Fabricator shall stake or mark all locations for approval by owner. The fabricator shall coordinate location verification with all underground facilities.
- The Installer shall provide and install adequate blocking for all wall hung and wall supported items except for those items which are hung from items not in contract.
- The Installer shall patch and repair all existing surfaces as required prior to applying new finishes. All openings, voids, or unfinished surfaces created by removal or alteration of existing work, shall be closed or patched and finished as necessary to match existing continuous surfaces or new finishes required.
- All hangers, channels, rods and other misc. support steel shall be installed by the installer as necessary for the support of suspended equipment (signage) and shall be fastened to the existing structure in such a manner as to not compromise its existing structural integrity or fire rating.
- The Installer shall keep the site work area(s) clear of unnecessary debris; and shall keep all work area(s) secured when unattended for the duration of the installation period.
- The Fabricator shall provide removal, backfilling and proper disposal of existing signs at locations of new signs.
- The Installer shall clean the site of all unnecessary debris and clean all glass, chrome, and any other items before vacating the site and final Owner sign-off.
- The documents reflect our best efforts to interpret and apply standards established by the Americans with Disabilities Act of 1991 and as set forth by the Opportunities Commission and the Department of Justice. Minor Design will not be held responsible for the interpretation of ADA Laws by others.

IMPORTANT; REFER TO SHOP DRAWINGS FOR FINAL FABRICATION DETATILS

COLORS AND MATERIAL/FINISHES

PROJECT COLORS

P1	Paint	Logo Gray to match Matthews MP03340 Grey Fog, satin
P2	Paint	Dark Gray to match Matthews MP10124 Gloomy Grey, satin
P3	Paint	Red to match Matthews MP12602 Scarlata, satin
P4	Paint	Black to match Matthews MP33764 Black Indigo, satin
P5	Paint	White to match Matthews MP32071 White Wonder, satin
V1	Vinyl	Black to match 3M Series 200
V2	Vinyl	White to match 3M Series 200

PROJECT MATERIALS

M1	Material	Painted Acrylic
M2	Material	Aluminum
M3	Material	Vinyl

PROJECT SIGN TYPES

Type	Description	Drawing #	Type	Description	Drawing #
A	Room ID Plaque - Flex with sheet clip	01	K	Vinyl	10
B	Room ID Plaque - Fixed	02	L	Wayfinding Panel	11
C	Room Numbering Plaque	03	M	Wayfinding Flag Sign	12
D	Clear View Sheet Holder	03	N	Digital Mural	-
E	Restroom Plaque	04	O	Stairway Plaque	03
F	Stairwell Plaque	05			
G	Elevator Egress Plaque	06			
H	Egress Diagram Plaque	07			
I	Directory (Building)	08			
J	Directory (Department)	09			

PROJECT TYPESTYLES

Frutiger 55 Roman
 abcdefghijklmnopqrstuvwxyz
 ABCDEFGHIJKLMNOPQRSTUVWXYZ
 1234567890

ADA Tactile Compliant

Trade Gothic Bold
 abcdefghijklmnopqrstuvwxyz
 ABCDEFGHIJKLMNOPQRSTUVWXYZ
 1234567890

Trade Gothic Medium
 abcdefghijklmnopqrstuvwxyz
 ABCDEFGHIJKLMNOPQRSTUVWXYZ
 1234567890

Trade Gothic Light
 abcdefghijklmnopqrstuvwxyz
 ABCDEFGHIJKLMNOPQRSTUVWXYZ
 1234567890

Optical Compliant

PROJECT SYMBOLS



ISSUE DATE

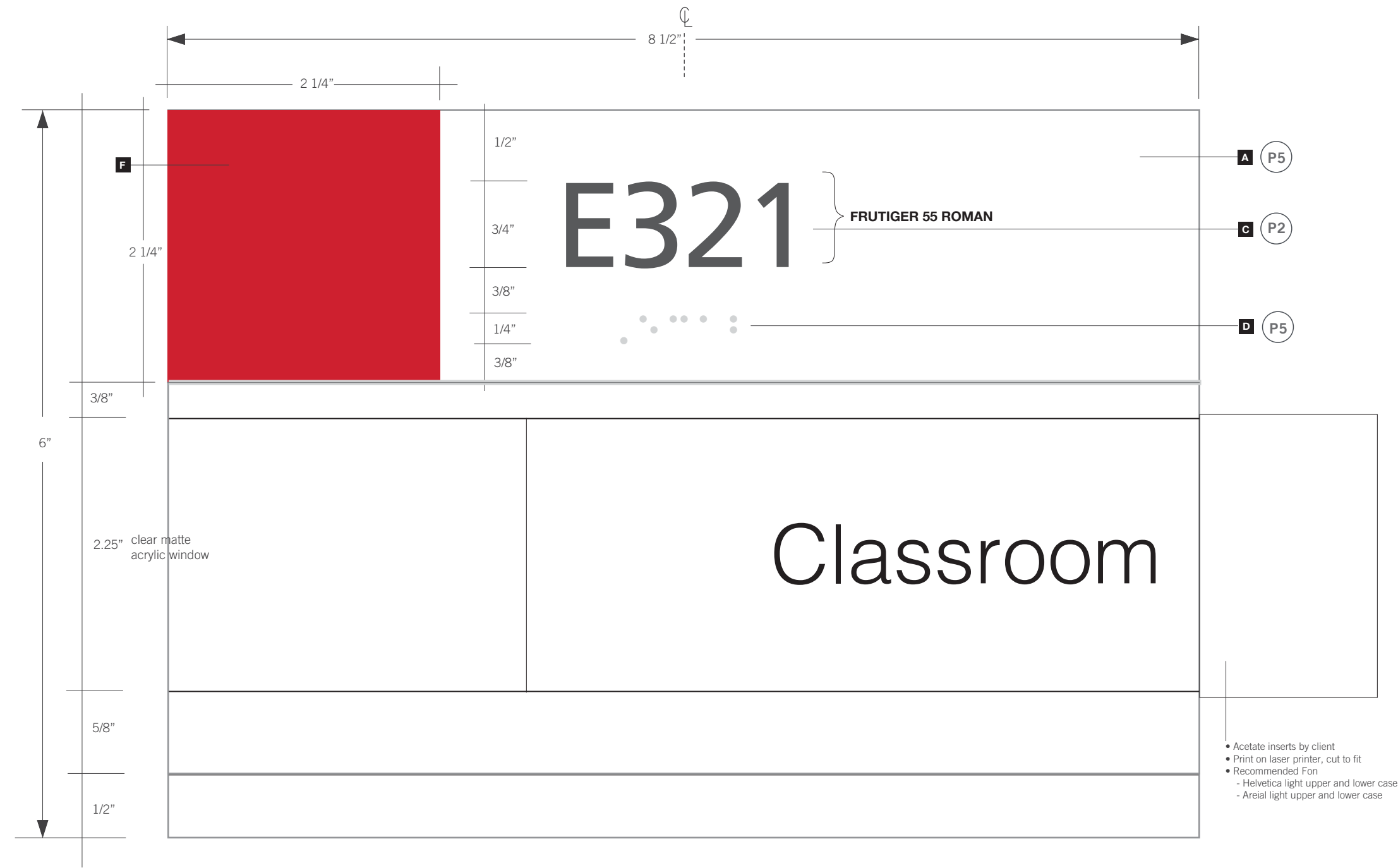
REFERENCE SET 10.31.17

University of Houston
Campus Interior Sign Program

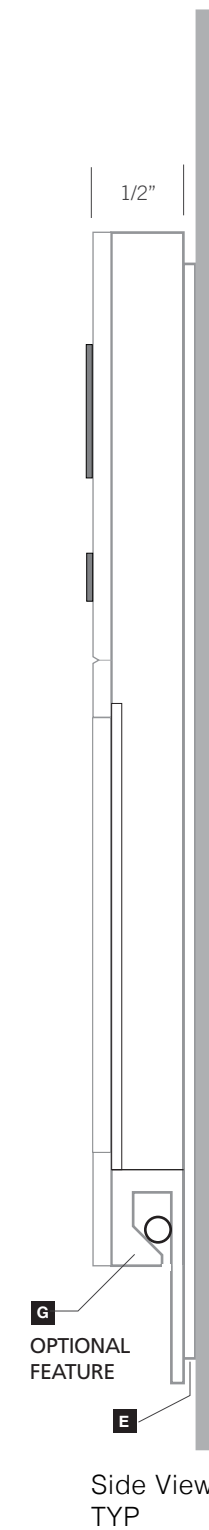


DRAWN:
CHECKED:
SCALE: As noted

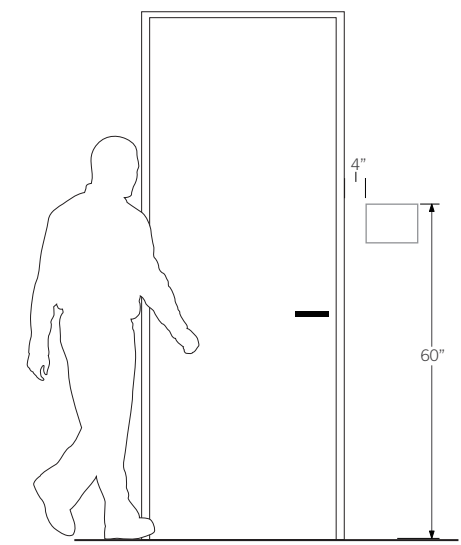
General Notes



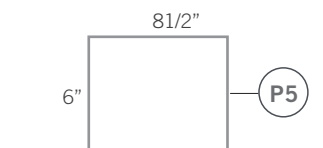
- Acetate inserts by client
- Print on laser printer, cut to fit
- Recommended Font
- Helvetica light upper and lower case or
- Aerial light upper and lower case



Side View
TYP



Mounting Guidelines (wall)



Glass mount requires second surface cover plate. 1/16" painted aluminum (white)

sign to mount with foam tape and silicone

Fabrication Notes

- A** 3/16" photo-polymer plaque painted [MP32071 White Wonder, satin]
- B** Insert display field painted [MP32071 White Wonder, satin]
- C** Raised letters, graphics painted [Matthews MP10124 Gloomy Grey, satin]
- D** Braille painted [MP32071 White Wonder, satin]
- E** Back plate, 1/16" white
- G** Sheet clip strip/painted acrylic [MP32071 White Wonder, satin] - OPTIONAL FEATURE
- F** Acrylic square painted [Matthews MP12602 Scarlata, satin]

Paint Colors

- (P1)** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- (P2)** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- (P3)** Paint Red to match
Matthews MP12602 Scarlata, satin
- (P4)** Paint Black to match
Matthews MP33764 Black Indigo, satin
- (P5)** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl

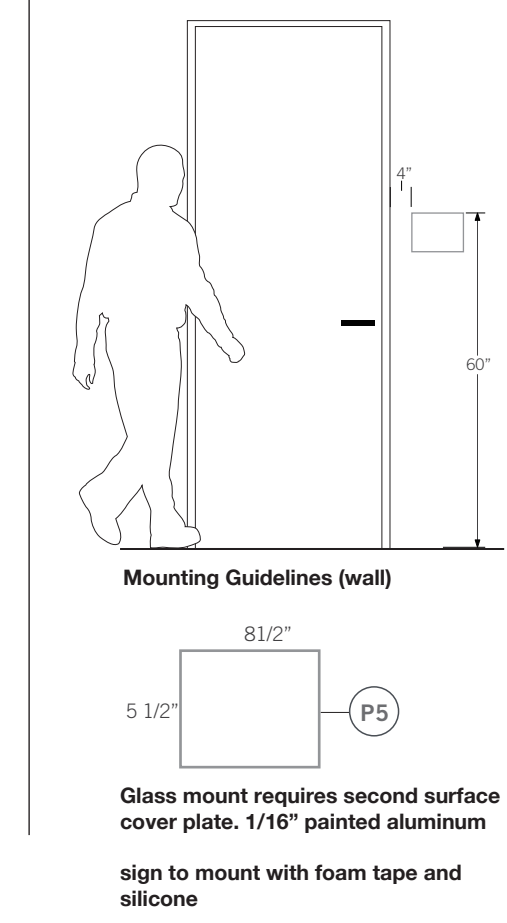
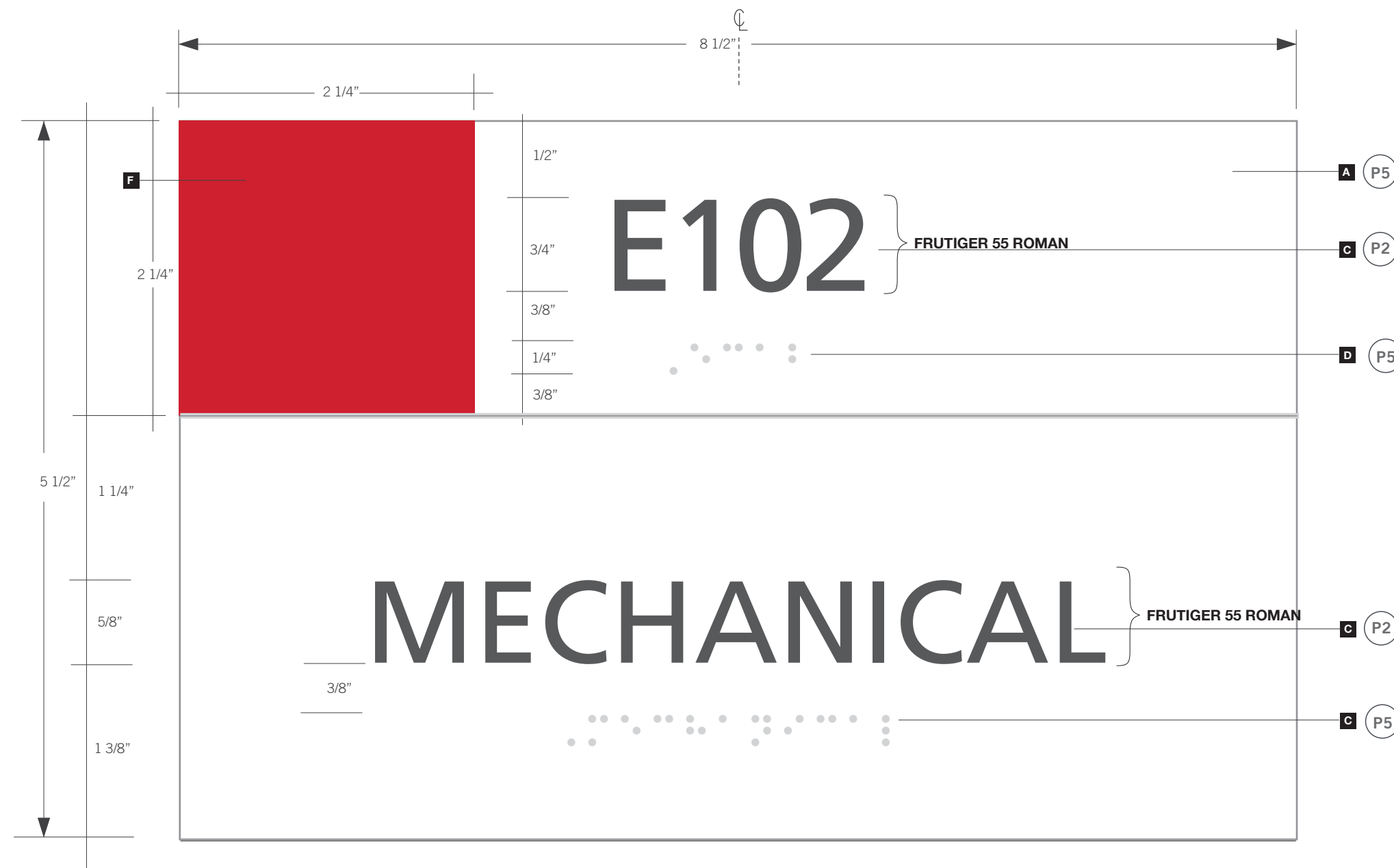
ISSUE	DATE
REFERENCE SET	10.31.17

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
A
Room Plaque
(Flexible)



ISSUE	DATE
REFERENCE SET	10.31.17

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Fabrication Notes

- A** 3/16" photo-polymer plaque painted [MP32071 White Wonder, satin]
- B** Insert display field painted [MP32071 White Wonder, satin]
- C** Raised letters, graphics painted [Matthews MP10124 Gloomy Grey, satin]
- D** Braille painted [MP32071 White Wonder, satin]
- E** Back plate, 1/16" white
- F** Acrylic square painted [Matthews MP12602 Scarlata, satin]

Paint Colors

- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

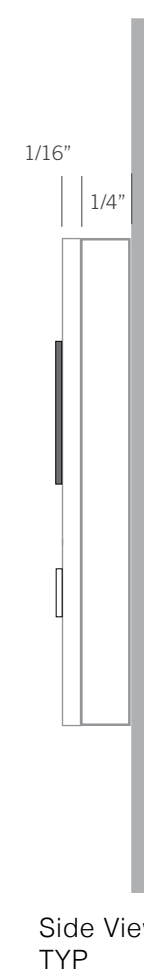
Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl

Sign Type
B
Room Plaque
(Fixed)



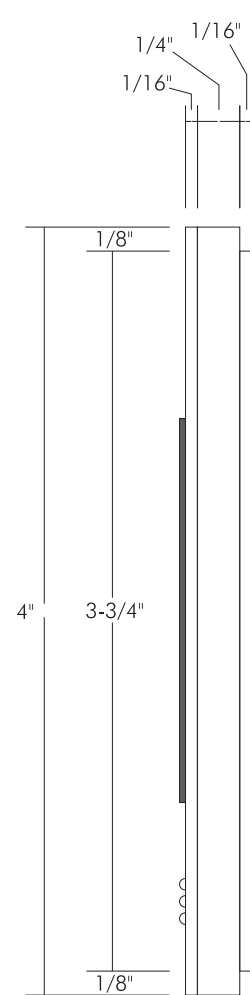
Type C, Numbering Plaque



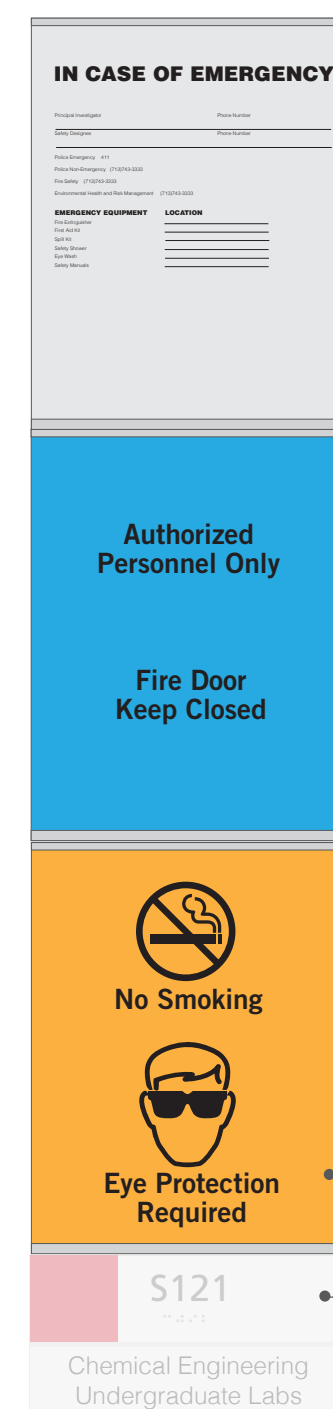
Side View TYP



SIGN TYPE O
SCALE: 1/2" = 1"

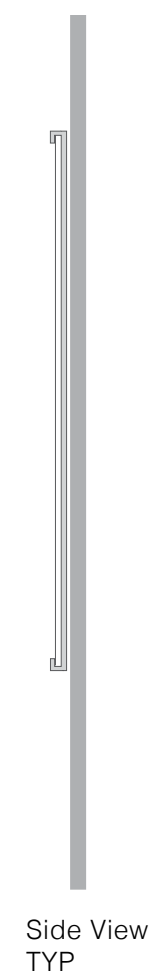


SECTION A DETAIL
SCALE: 1" = 1"

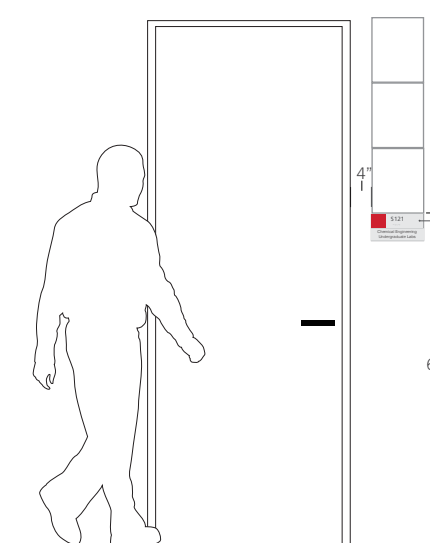


Type D, Clear View Sheet Holder

- > Aluminum sheet holder sized for an 8 1/2 x 11" sht.
- > Clear acrylic lens face
- > Can be an off-the-shelf item



Side View TYP



Mounting Guidelines (wall)

sign to mount with foam tape and silicone

Fabrication Notes

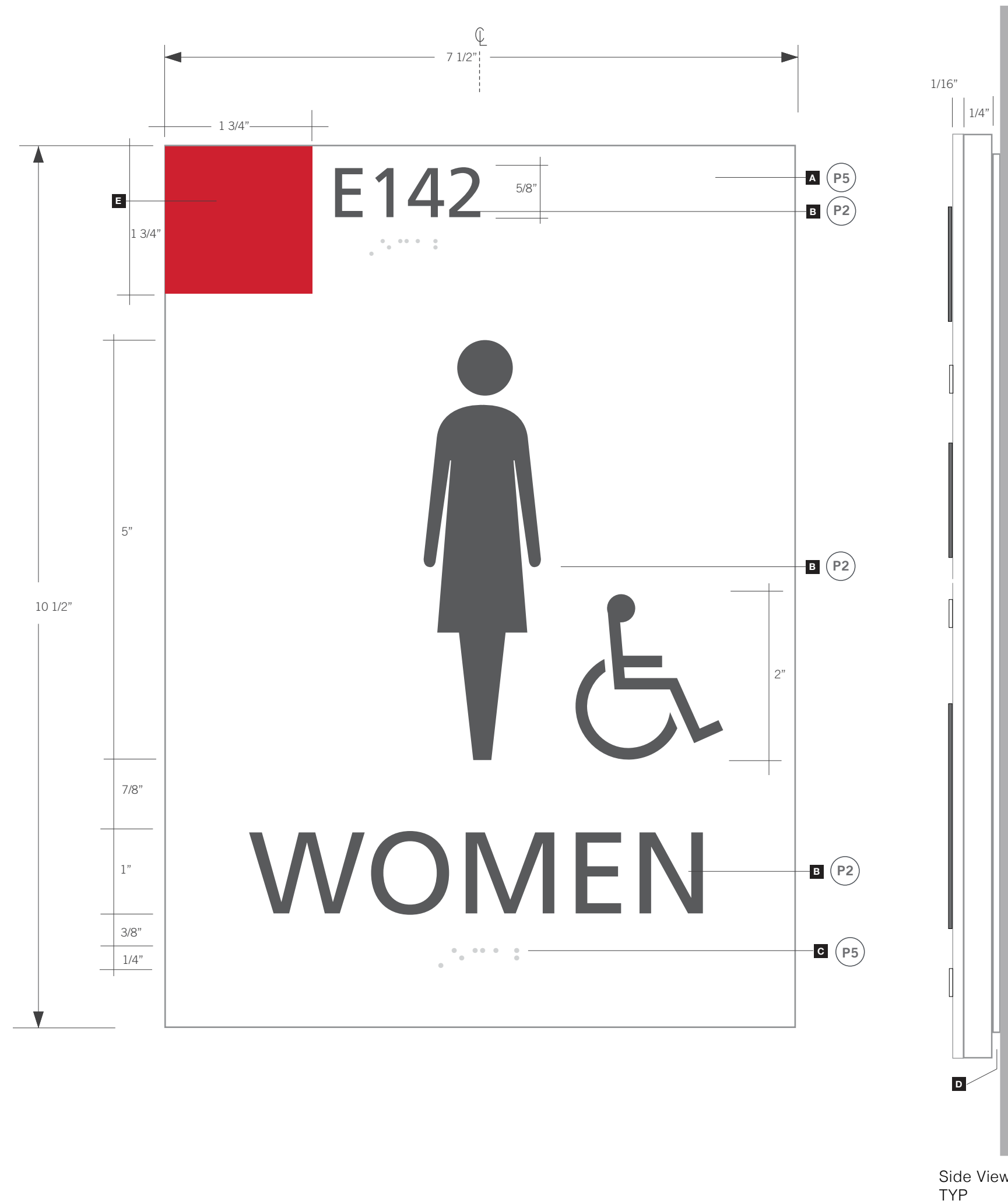
- A** 3/16" photo-polymer plaque painted [MP32071 White Wonder, satin]
- B** Raised letters, painted [Matthews MP10124 Gloomy Grey, satin]
- C** Braille painted [MP32071 White Wonder, satin]

Paint Colors

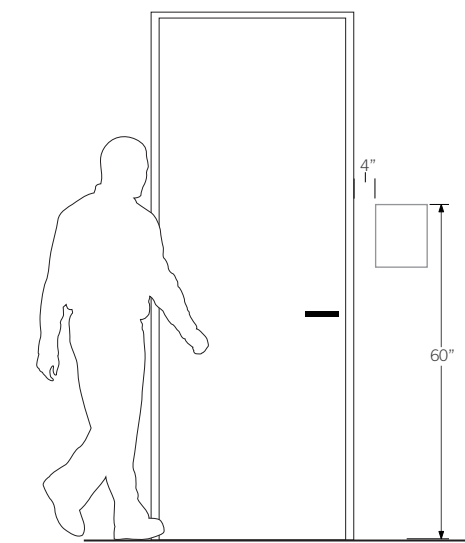
- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl



Alt. Layout



Mounting Guidelines (wall)

sign to mount with foam tape and silicone

Fabrication Notes

- A** 3/16" photo-polymer plaque painted [MP32071 White Wonder, satin]
- B** Raised letters, graphics painted [Matthews MP10124 Gloomy Grey, satin]
- C** Braille painted [MP32071 White Wonder, satin]
- D** Back plate, 1/16" white
- E** Acrylic square painted [Matthews MP12602 Scarlata, satin]

Paint Colors

- (P1)** Paint: Logo Gray to match
Matthews MP03340 Grey Fog, satin
- (P2)** Paint: Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- (P3)** Paint: Red to match
Matthews MP12602 Scarlata, satin
- (P4)** Paint: Black to match
Matthews MP33764 Black Indigo, satin
- (P5)** Paint: White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- (M1)** Material: Painted Acrylic
- (M2)** Material: Aluminum
- (M3)** Material: Vinyl

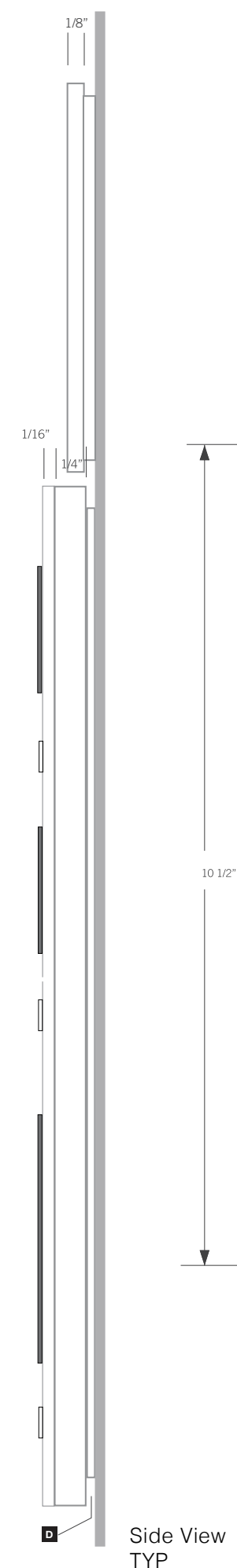
ISSUE	DATE
REFERENCE SET	10.31.17

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
F
Restroom



Fabrication Notes

- A** 3/16" photo-polymer plaque painted [MP32071 White Wonder, satin]
- B** Raised letters, graphics painted [Matthews MP10124 Gloomy Grey, satin]
- C** Braille painted [MP32071 White Wonder, satin]
- D** Back plate, 1/16" white
- E** Acrylic square painted [Matthews MP12602 Scarlata, satin]
- F** Acrylic plaque 1/8" thick painted [MP32071 White Wonder, satin] with blue screen printed graphic to match [MP00359 Belize Blue]

Paint Colors

- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl

ISSUE	DATE
REFERENCE SET	10.31.17

University of Houston
Campus Interior Sign Program

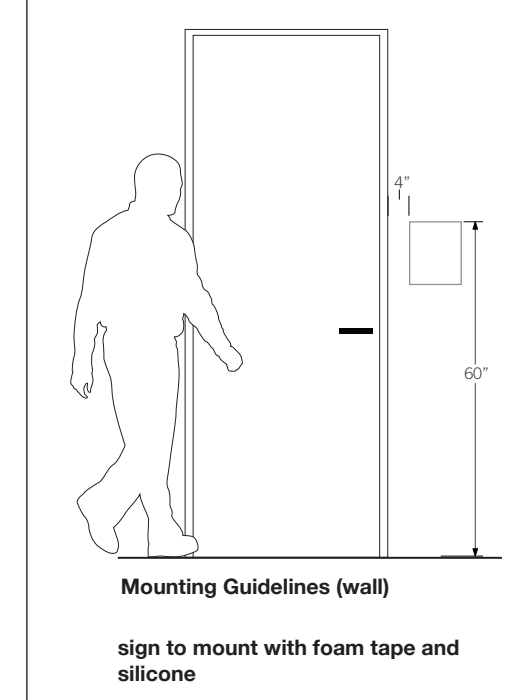
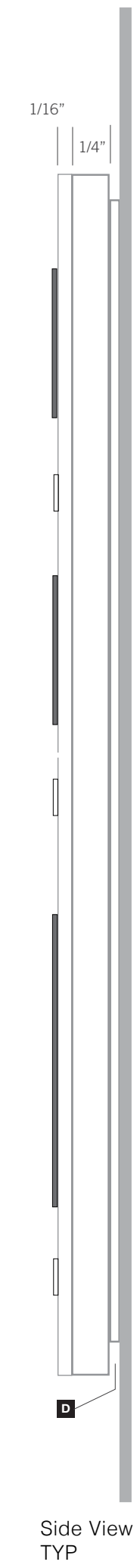


DRAWN:
CHECKED:
SCALE: As noted

Sign Type
F
Restroom
Alt. Layouts

Sheet
No.

04a



University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
F
Stairwell Plaque

Fabrication Notes

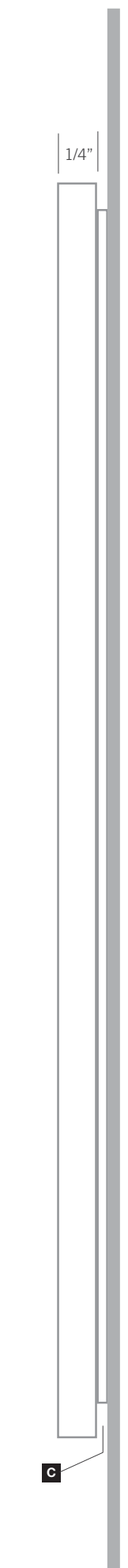
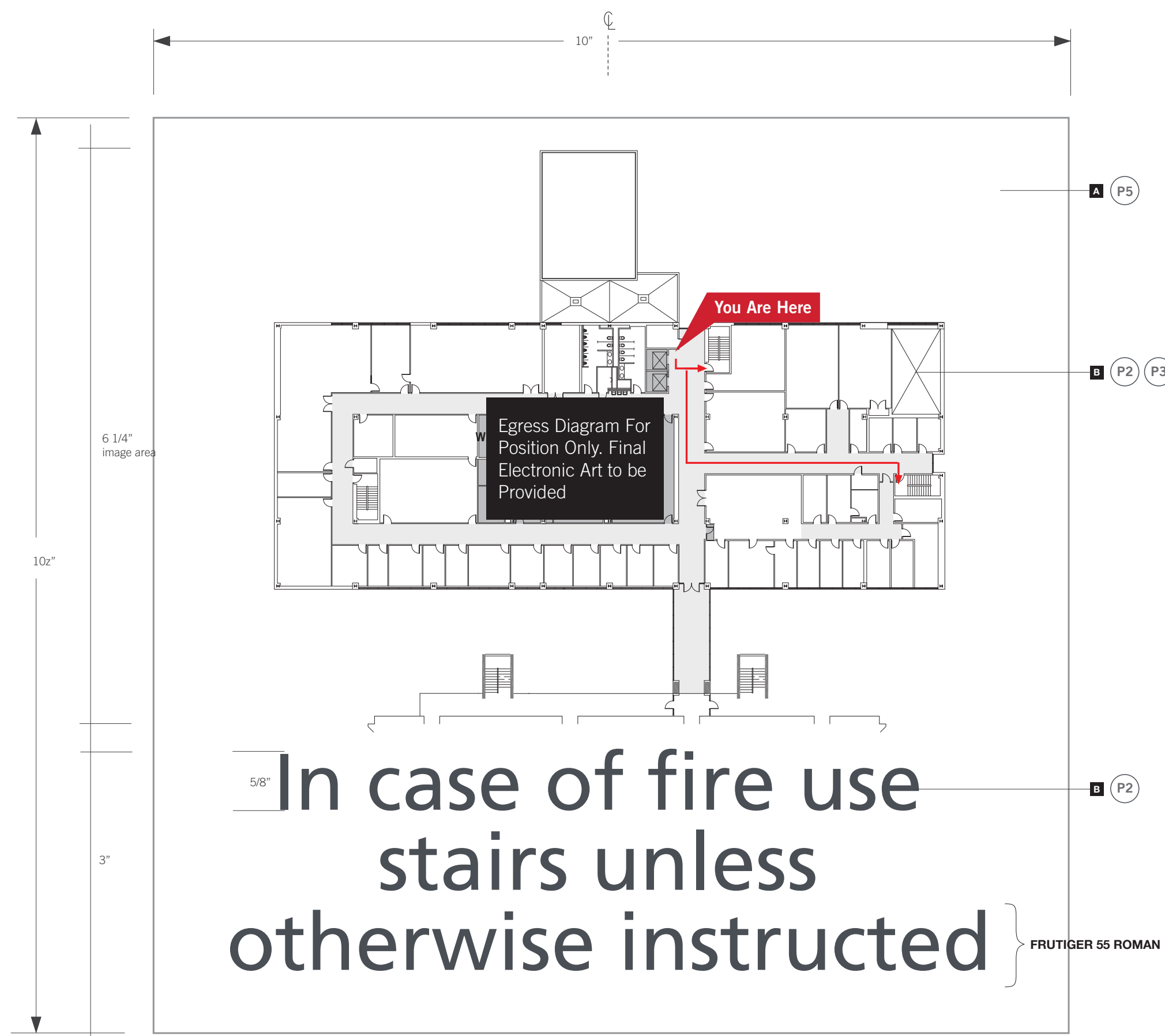
- A** 3/16" photo-polymer plaque painted [MP32071 White Wonder, satin]
- B** Raised letters, graphics painted [Matthews MP10124 Gloomy Grey, satin]
- C** Braille painted [MP32071 White Wonder, satin]
- D** Back plate, 1/16" white

Paint Colors

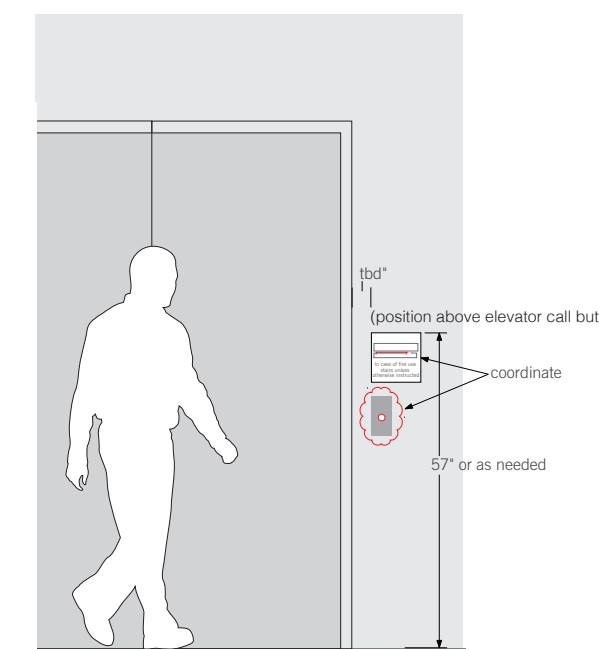
- | | |
|--|--|
| (P1) Paint | Logo Gray to match
Matthews MP03340 Grey Fog, satin |
| (P2) Paint | Dark Gray to match
Matthews MP10124 Gloomy Grey, satin |
| (P3) Paint | Red to match
Matthews MP12602 Scarlata, satin |
| (P4) Paint | Black to match
Matthews MP33764 Black Indigo, satin |
| (P5) Paint | White to match
Matthews MP32071 White Wonder, satin |

Material/Finishes

- | | |
|---|------------------------|
| (M1) Material | Painted Acrylic |
| (M2) Material | Aluminum |
| (M3) Material | Vinyl |



Side View
TYP



Mounting Guidelines (wall)
sign to mount with foam tape and silicone

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
G
Elevator Egress
Plaque

Fabrication Notes

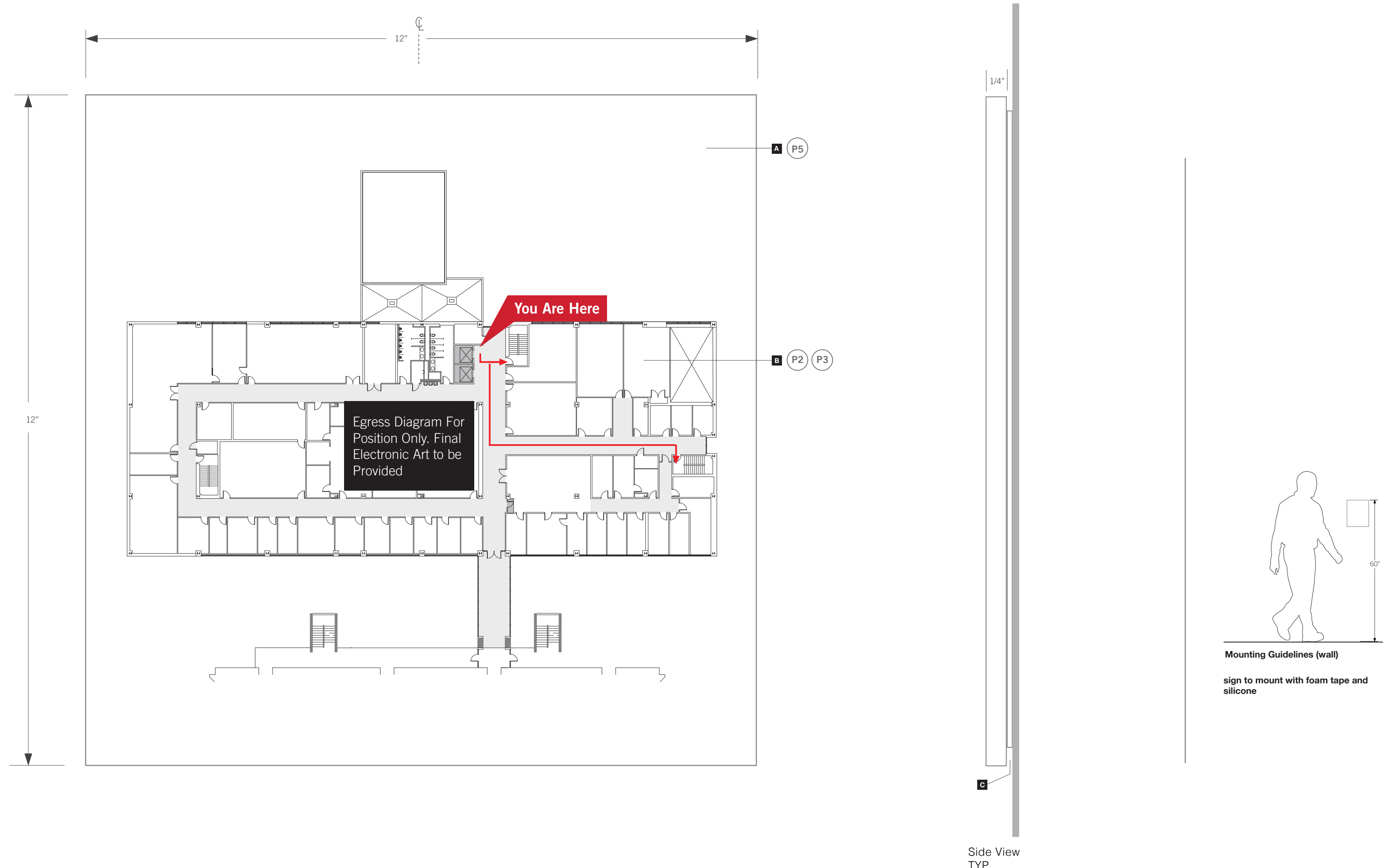
- A** 1/4" acrylic plaque painted [MP32071 White Wonder, satin]
- B** Screen printed graphics and text [Matthews MP10124 Gloomy Grey, satin]
[Matthews MP12602 Scarlata, satin]
- C** Back plate, 1/16" white

Paint Colors

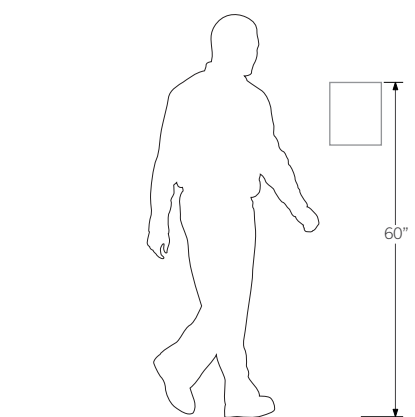
- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl



ISSUE	DATE
REFERENCE SET	10.31.17



Mounting Guidelines (wall)
sign to mount with foam tape and silicone

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
H
Egress Diagram
Plaque

Fabrication Notes

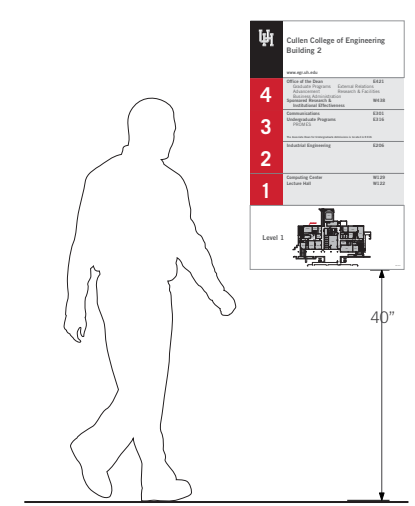
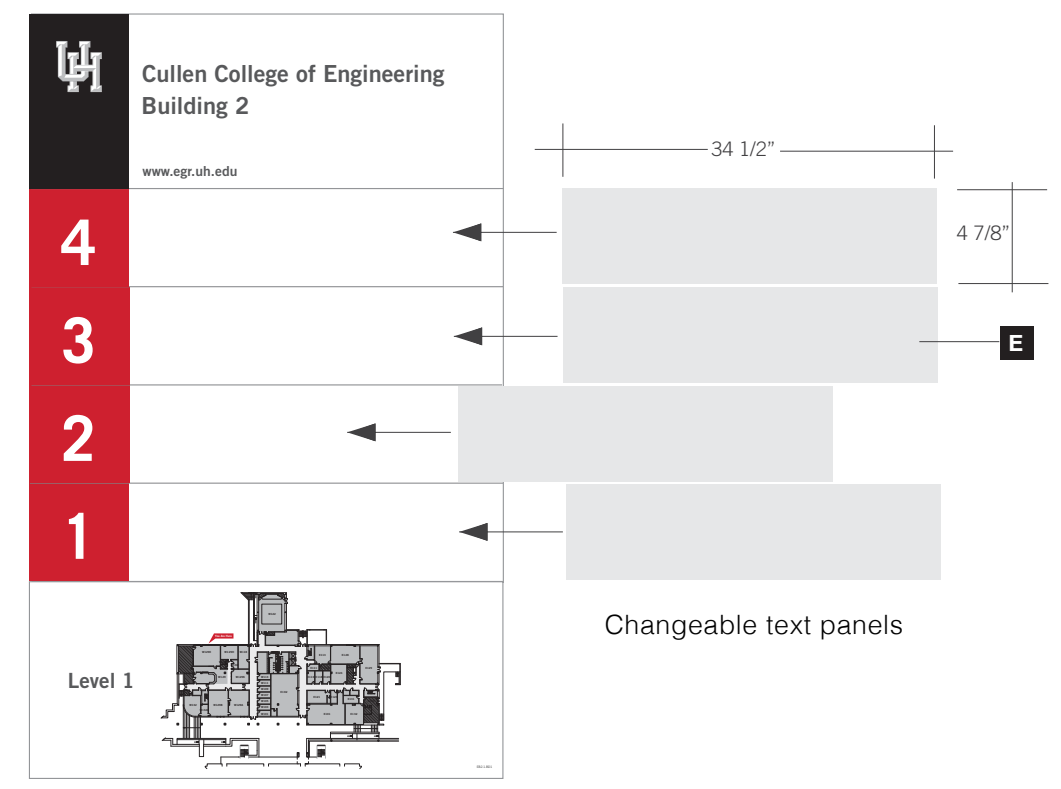
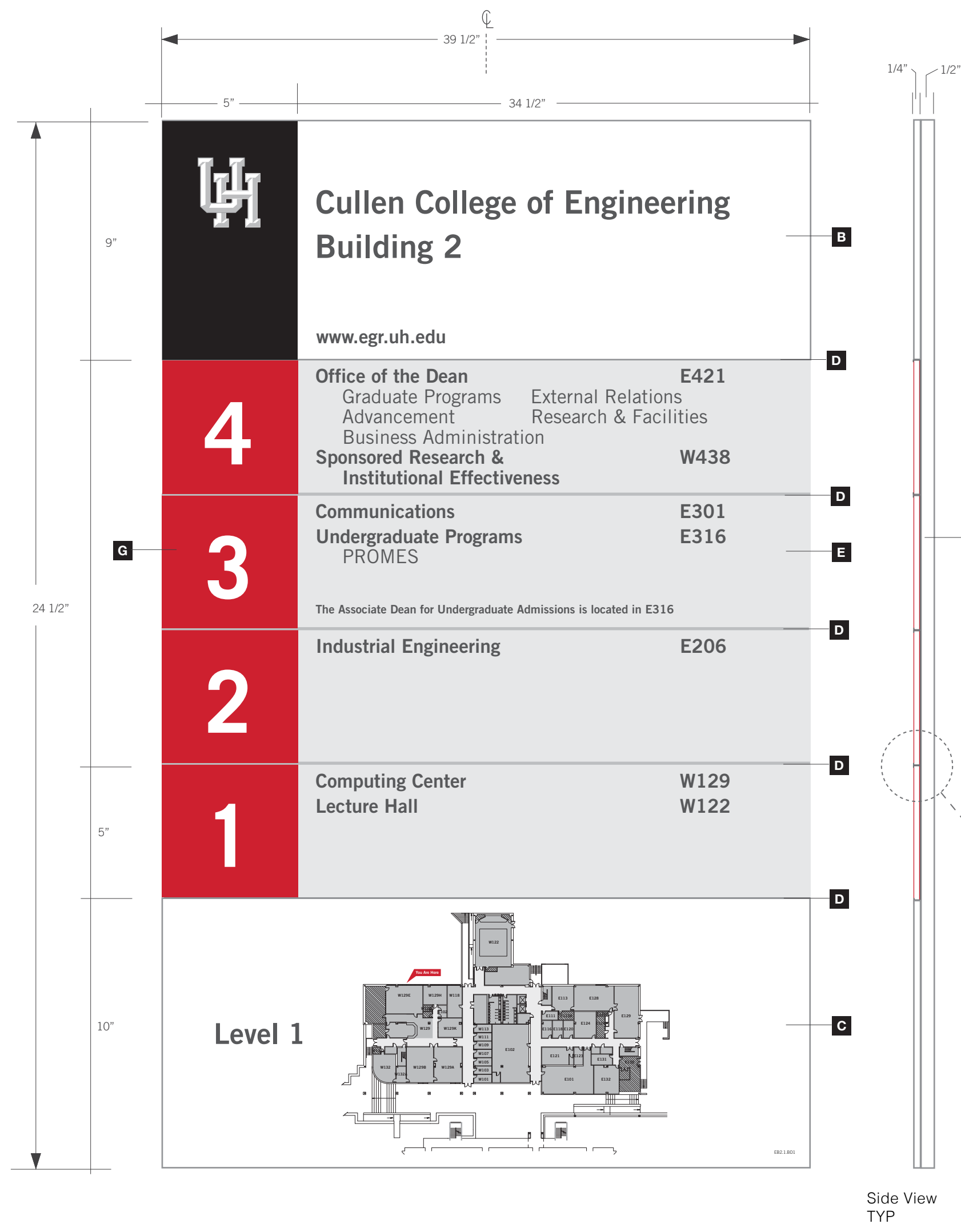
- A** 1/4" acrylic plaque painted [MP32071 White Wonder, satin]
- B** Screen printed graphics and text [Matthews MP10124 Gloomy Grey, satin]
[Matthews MP12602 Scarlata, satin]
- C** Back plate, 1/16" white

Paint Colors

- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl



ISSUE	DATE
REFERENCE SET	10.31.17

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
|
Directory
(Building)

Fabrication Notes

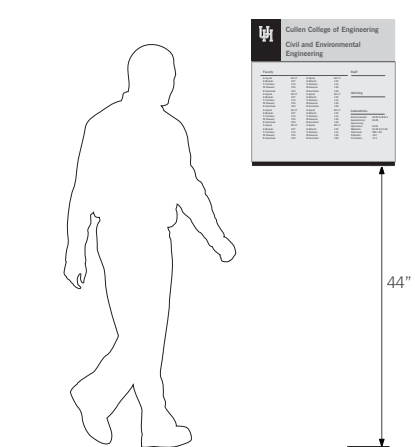
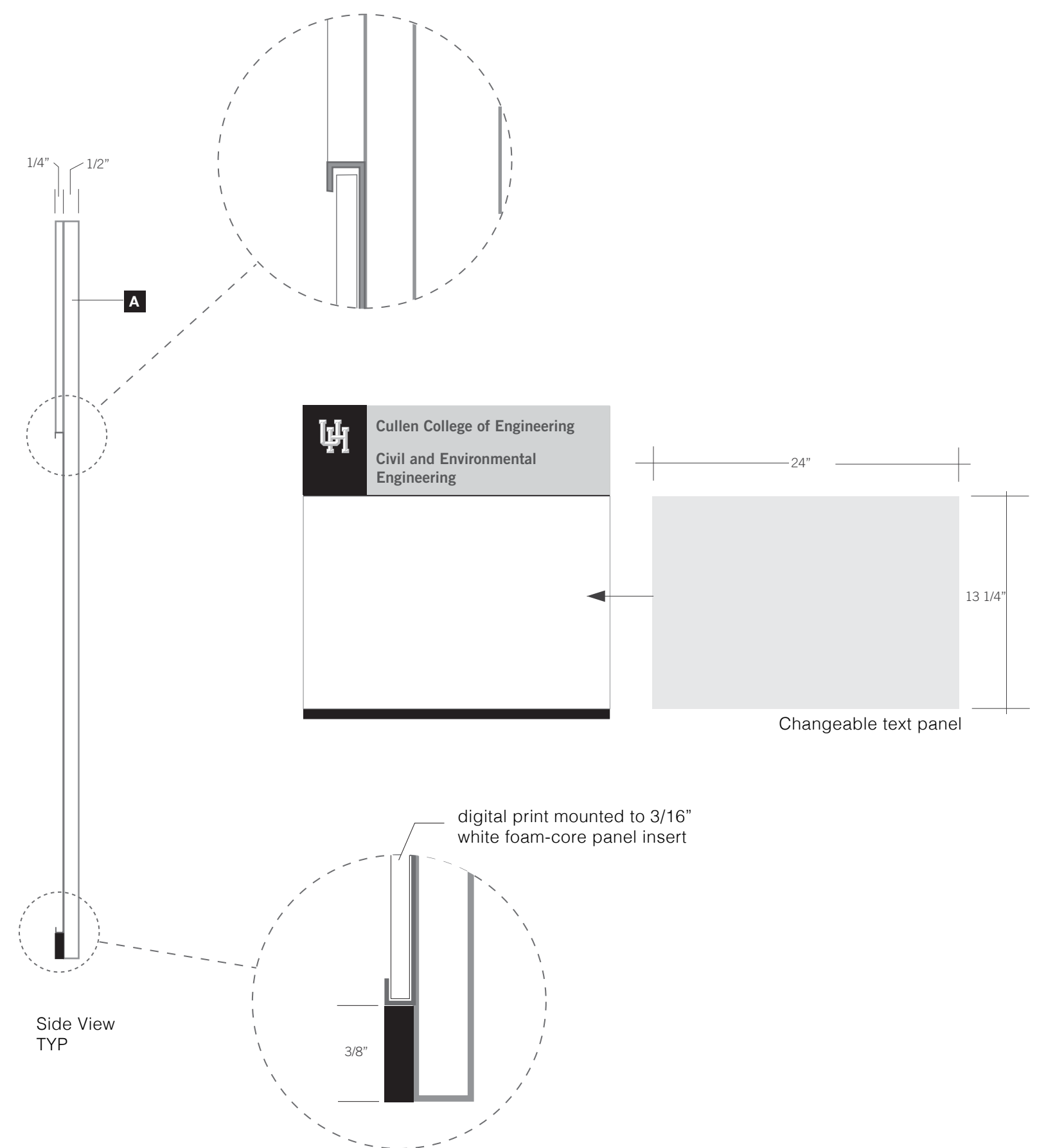
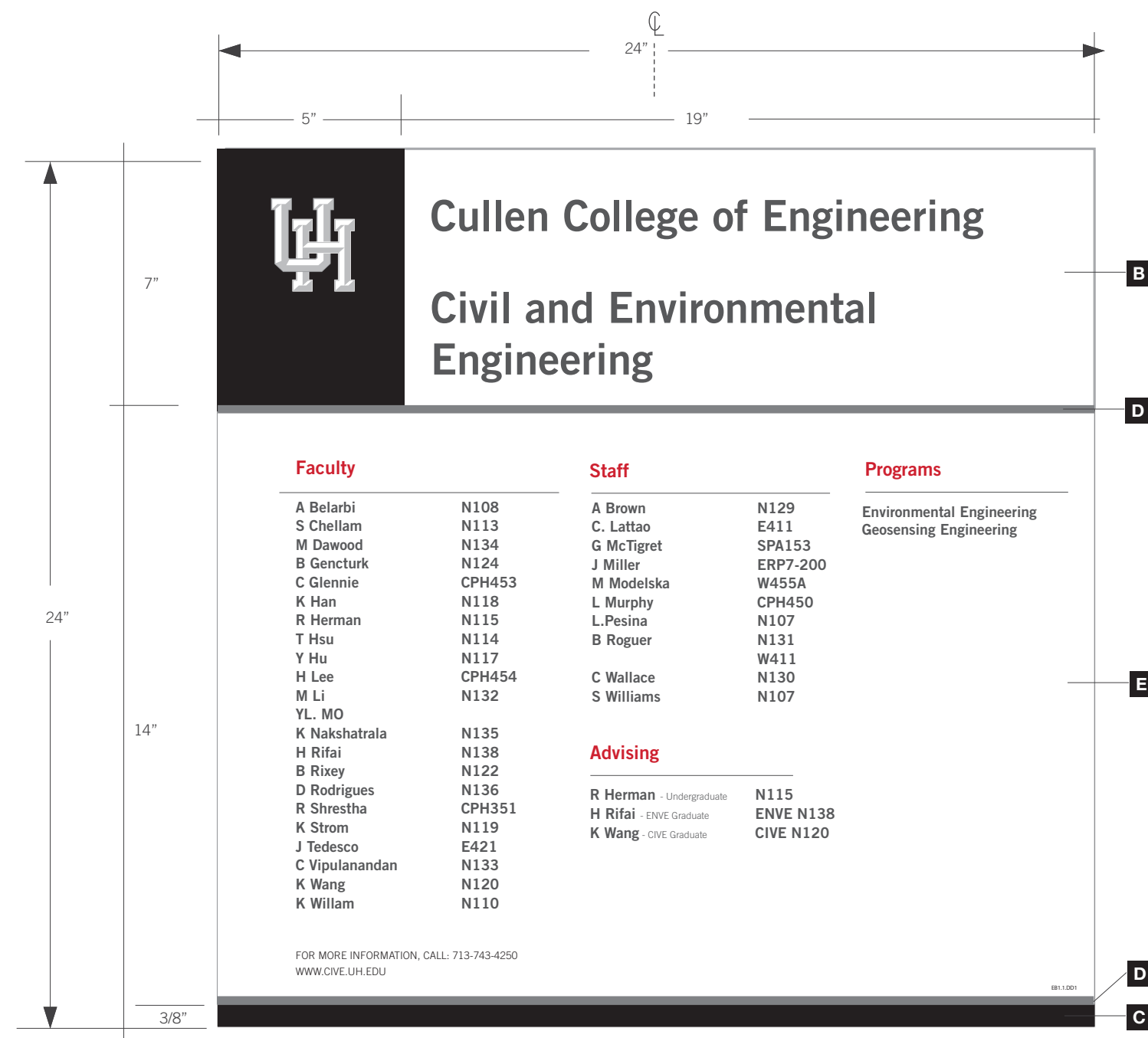
- A** 1/2" back panel painted [MP32071 White Wonder, satin]
- B** Header, Digital Panel, mounted on acrylic (matte finish)
- C** Footer, Digital Panel, mounted on acrylic (matte finish)
- D** Aluminum channels to house digital inserts
- E** Digital inserts mounted to 3/16" white substrate (matte surface prints)
- G** Painted acrylic sections [Matthews MP12602 Scarlata, satin], White text

Paint Colors

- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl



Mounting Guidelines (wall)

Sign to pin mount and silicone

Mounting Surfaces include sheet rock wall or brick walls depending on location

Fabrication Notes

- A** 1/2" back panel painted [MP32071 White Wonder, satin]
- B** Header, Digital Panel, mounted on acrylic (matte finish)
- C** Footer band, to match Matthews MP33764 Black Indigo, satin
- D** Aluminum channels to house digital inserts
- E** Digital inserts mounted to 3/16" white Foam-core (matte surface prints)

Paint Colors

- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl

ISSUE	DATE
REFERENCE SET	10.31.17

**University of Houston
Campus Interior Sign Program**



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
J
Directory
(Department)

3/4" PLEASE KEEP DOORS CLOSED A

SMOKING PROHIBITED A } FRUTIGER 65 BOLD

ISSUE	DATE
REFERENCE SET	10.31.17

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Sign Type
K
Vinyl
(Misc.)

Fabrication Notes

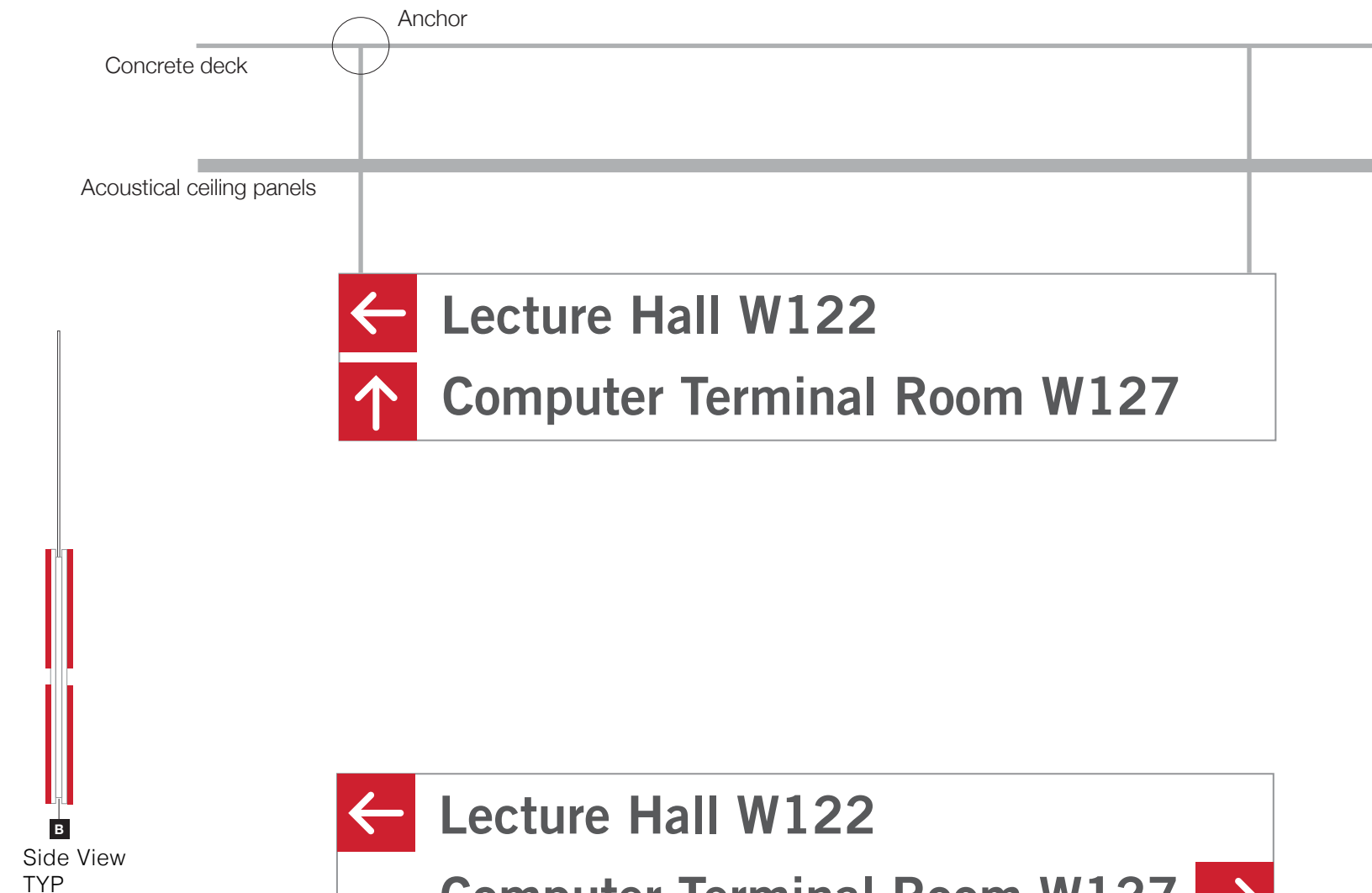
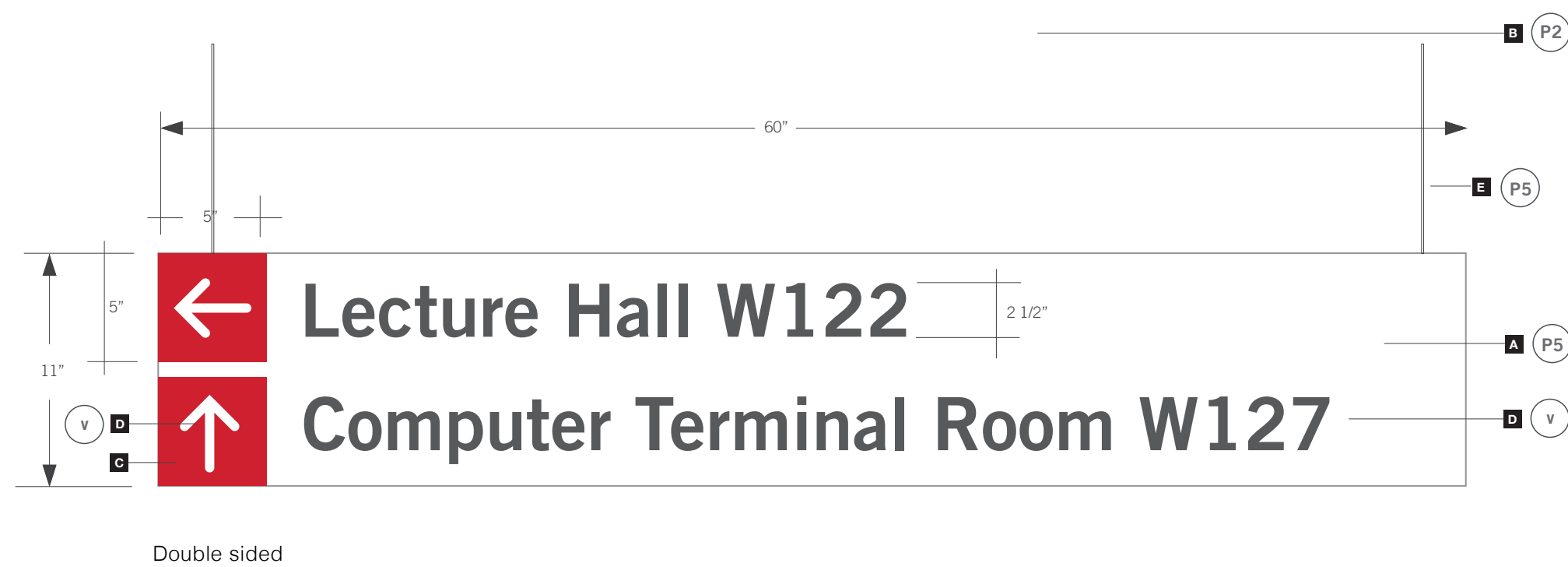
A White vinyl applied first surface [3m 220 Series Matte White]

Paint Colors

P1	Paint	Logo Gray to match Matthews MP03340 Grey Fog, satin
P2	Paint	Dark Gray to match Matthews MP10124 Gloomy Grey, satin
P3	Paint	Red to match Matthews MP12602 Scarlata, satin
P4	Paint	Black to match Matthews MP33764 Black Indigo, satin
P5	Paint	White to match Matthews MP32071 White Wonder, satin

Material/Finishes

M1	Material	Painted Acrylic
M2	Material	Aluminum
M3	Material	Vinyl



Fabrication Notes

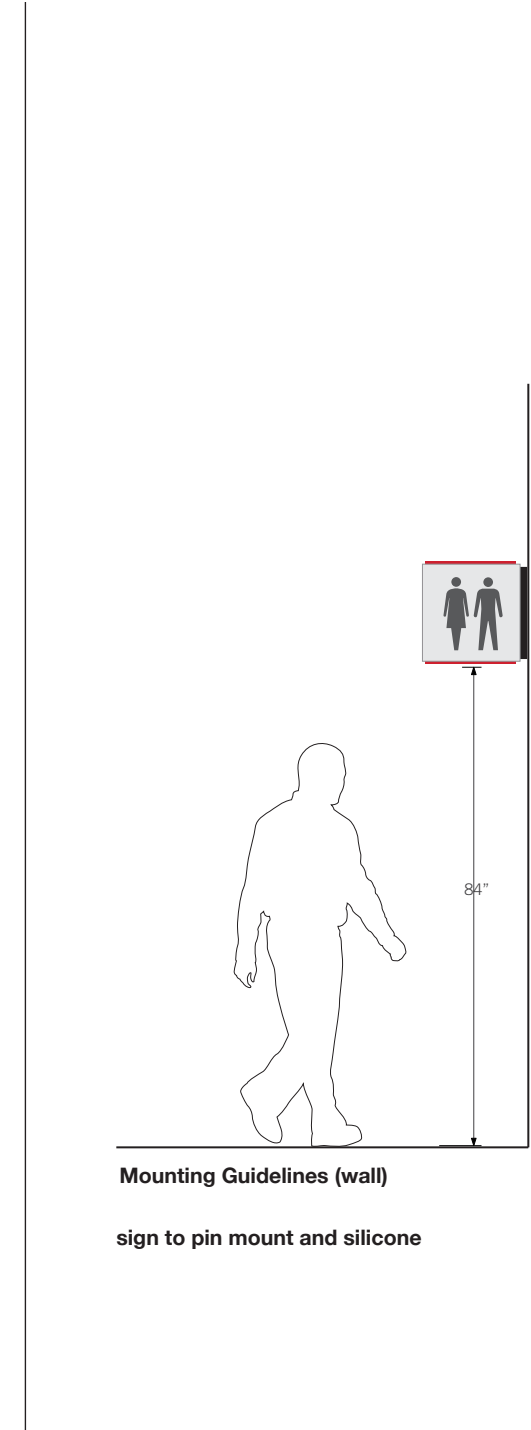
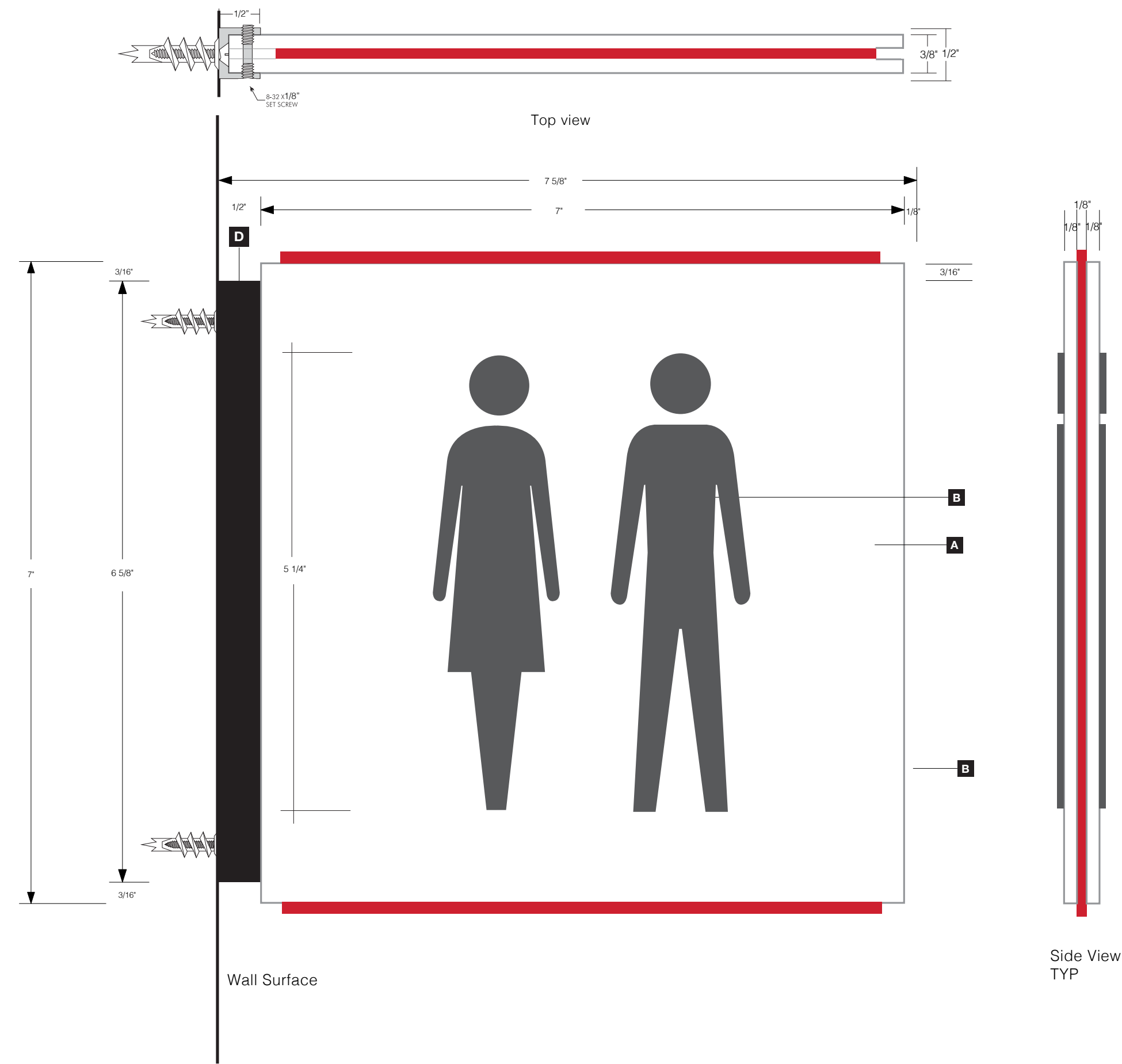
- A** 1/8" acrylic panels painted [MP32071 White Wonder, satin]
- B** 1/4" thick center panel, edges painted [MP32071 White Wonder, satin]
- C** 1/8" thick acrylic square painted [Matthews MP12602 Scarlata, satin]
- D** Vinyl text and graphic
- E** Light weight mounting rod painted [MP32071 White Wonder, satin]

Paint Colors

- P1** Paint Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material Painted Acrylic
- M2** Material Aluminum
- M3** Material Vinyl



ISSUE	DATE
REFERENCE SET	10.31.17

University of Houston
Campus Interior Sign Program



DRAWN:
CHECKED:
SCALE: As noted

Fabrication Notes

- A** 3/16" photo-polymer plaque painted [MP32071 White Wonder, satin]
- B** Insert display field painted [MP32071 White Wonder, satin]
- C** Raised letters, graphics painted [Matthews MP10124 Gloomy Grey, satin]
- D** Braille painted [MP32071 White Wonder, satin]
- E** Back plate, 1/16" white
- G** Sheet clip strip/painted acrylic [MP32071 White Wonder, satin]
- F** Acrylic square painted [Matthews MP12602 Scarlata, satin]

Paint Colors

- P1** Paint
Logo Gray to match
Matthews MP03340 Grey Fog, satin
- P2** Paint
Dark Gray to match
Matthews MP10124 Gloomy Grey, satin
- P3** Paint
Red to match
Matthews MP12602 Scarlata, satin
- P4** Paint
Black to match
Matthews MP33764 Black Indigo, satin
- P5** Paint
White to match
Matthews MP32071 White Wonder, satin

Material/Finishes

- M1** Material **Painted Acrylic**
- M2** Material **Aluminum**
- M3** Material **Vinyl**

Sign Type
M
Wayfinding Flag