

ST. CLOUD STATE
U N I V E R S I T Y

## **St. Cloud State University**

St. Cloud, Minnesota

**04.28.2015** For client review

INTERIOR DESIGN INTENT DOCUMENT

## **WAYFINDING TEAM**

# St. Cloud State University

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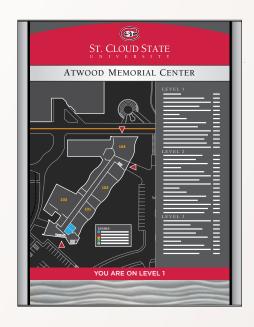
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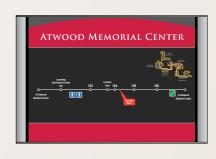
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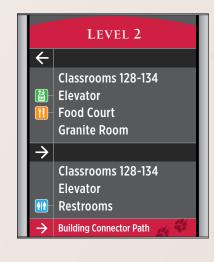
## **TABLE OF CONTENTS**

INTERIOR DESIGN ARRAY	3
FABRICATION SPECIFICATIONS	6
GRAPHIC STANDARDS	9
MOUNTING GUIDELINES	10
DESIGN INTENT DRAWINGS	11
Sign Frame Construction Details	12
D-1 Directory, Building	13
D-2 Directory, Faculty	14
D-3 Strip Map	15
G-1 Wall Guide, Large	16
G-2 Wall Guide, Small	17
G-3 Trailblazer	18
I-1 Identifier, Large	19
I-2 Department Identifier	20
I-3a Room/Office Identifier, medium	21
I-3b Room Identifier, Medium with Notice Insert	22
I-4 Room Number Identifier	23
I-4a Room Number Identifier with Notifier Bar	24
I-5 Door Frame Number Identifier	25
I-5a Room Name and Number Identifier/Utility	26
N-1a Insert Notice (portrait)	27
N-1b Insert Notice (landscape)	28
N-2a insert Notice (portrait)	29
N-2b Insert Notice (landscape)	30
O-1 Projecting Overhead Identifier	31
O-2 Overhead Guide/Identifier, Large	32
O-3 Overhead Identifier	33
R-1 Regulatory/Restroom	34
T-1 Freestanding Temporary Notice Insert	35











## **D-1** Directory, Building

#### Construction Details:

- -APCO FullView-large assembly, large format acrylic display
- -Decorative sidebar profiles: Contour FVC shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

#### Sign Type Description:

This sign type lists the building name and level, and displays a floor plan of the building along with the location of public corridors, building destinations and amenities. The header element and colors reinforce the SCSU brand. This sign type is used in entryways and lobbies.

## **D-2**Directory, Faculty

#### Construction Details:

- -APCO FullView-large assembly, large format acrylic display
- -Decorative sidebar profiles: Contour FVS shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

#### Sign Type Description:

This sign type lists names and room numbers of the faculty members whose offices are in the building. The header element and colors reinforce the SCSU brand. This sign is used at building entrances or near a department office.

#### D-3 Strip Map

#### Construction Details:

- -APCO FullView-large assembly, large format acrylic display
- -Decorative sidebar profiles: Contour FVS shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

#### Sign Type Description:

This sign type lists the building name and level, along with the simple graphic representation of main corridor. This graphic map is similar to a "subway" map in which destinations are noted like "stops" on a subway route.

## **G-1** Wall Guide, Large

#### **Construction Details:**

- -APCO FullView-large assembly, large format acrylic display, FVL\_2822(V)
- -Decorative sidebar profiles: Contour FVS shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

### G-2

Wall Guide, Small

#### **Construction Details:**

- -APCO FullView-large assembly, large format acrylic display, FVL\_2222(V)
- -Decorative sidebar profiles: Contour FVS shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

#### **Sign Type Description:**

These signs types are located at key building intersections and along major pathways to direct to nearby destinations and amenities while the header element and colors reinforce the SCSU brand.

A footer element on this sign type displays the level. Destinations should be listed in the following order: left, then light, then straight ahead. Destinations within each group should be listed alphabetically.



#### **G-3** Trailblazer

#### **Construction Details:**

-Wall Mounted: Acrylic panel with surface applied digitally printed graphics -Glass Mounted: Surface applied

-Glass Mounted: Surface applied digitally printed graphics

#### Sign Type Description:

These signs types are used at intersections and along long hallwyas to direct to interior building connectors (example: overhead bridges).



O-1
Projecting Overhead
Identifier



O-2 Overhead Guide/ Identifier, Large

## Student Health Services

#### Construction Details:

-APCO FullView

- CMF and CMW, double-sided
- -Natural Satin Anodized Contour FVS

0-3

Overhead Identifier

#### Sign Type Description:

These signs types are used to direct to or indicate the location of high-level destinations and amenities in areas where wall-mounted guides and identifiers are not practical



I-1 Identifier, Large



I-2
Department Identifier

#### **Construction Details:**

-APCO FullView

-Decorative sidebar profiles: Square FVS shape, Natural Satin Anodized

-Removable acrylic window and printed insert and tactile and Braille panel



I-3
Room Identifier, medium



I-3a Room/Office Identifier, medium



I-3b Room Identifier, medium - with notice insert

1428

I-4
Room Number
Identifier

2207

I-5
Door Frame Number
Identifier



I-4a Room Number Identifier - w/ notifier bar STORAGE

I-5a Room Name & Number Identifier

#### **Construction Details:**

-Painted acrylic panel

-Tactile letters and numbers

-Braille

#### Sign Type Description:

These signs types are used to indicate the room function. The larger versions of this sign type can display other information such as hours of operation. The I-4 and I-4a incorporate a notification/information area to hold changeable inserts. A footer element on all of these sign types contains the tactile room number and Braille element in order to conform to the Americans with Disabilities Act.



**R-1** Regulatory

#### **Construction Details:**

-APCO FullView

-Decorative sidebar profiles: Square FVS shape, Natural Satin Anodized

-Removable acrylic window and printed insert and tactile and Braille panel





#### **Construction Details:**

-APCO FullView, FV\_1185(V) 8 1/2"(w) x 11"(h) -Decorative sidebar profiles: Square FVS shape, Natural Satin Anodized



N-1b **Insert Notice** (landscape)

#### **Construction Details:**

-APCO FullView, FV\_8511(V) 11"(w) x 8 1/2"(h) -Decorative sidebar profiles: Contour shape, Natural Satin Anodized



N-2a **Insert Notice** (portrait)

#### **Construction Details:**

-APCO FullView, FV\_1711(V) 11"(w) x 17"(h) -Decorative sidebar profiles: Square FVS shape, Natural Satin Anodized



#### **Construction Details:**

-APCO FullView, FV\_1117(V) 17"(w) x 11"(h) -Decorative sidebar profiles: Square FVS shape, Natural Satin Anodized



T-1 Freestanding Temporary Insert

#### **Construction Details:**

-APCO FullView, FV\_1711(V) 11"(w) x 17"(h) - FS300 series vertical insert, double-sided -Square FVS shape, Natural Satin Anodized

#### Sign Type Description:

Two sizes allow the printing and use of letter or tabloid-sized paper inserts.

These sign types are used whenever notice or regulatory information needs to be posted and changed regularly.

### **FABRICATION SPECIFICATIONS**

#### A. Quality Standards

The materials, products, equipment and performance specifications described within establish a standard of required function, dimension, appearance, performance and quality to be met by the Fabricator.

#### **B. Structural Design**

Details on design intent drawings indicate a design approach for sign structure but do not necessarily include all fabrication details required for the complete structural integrity of the signs, including consideration for static, dynamic and erection loads during handling, erecting, and service at the installed locations, nor do they necessarily consider the preferred shop practices of the Fabricator. Therefore, it shall be the responsibility of the Fabricator to perform the complete structural design and engineering of the signs and to incorporate all the safety features necessary to adequately support the sign for its intended use and purpose and to protect the Owner. The Fabricator shall be responsible for ensuring that all signs meet local, state, and federal codes.

#### C. Vandalism Design

Fabrication and installation design is to withstand severe abuse and souvenir theft vandalism, but not less than the equivalent of resisting simple hand implements and tools (screwdrivers, knives, coins, keys, and similar items), and adult physical force. All hardware and fasteners within reach shall be vandal resistant.

#### D. Substitution

No substitution will be considered unless the Owner has received written request for approval. Fabricator may recommend equal or better equipment or method, but will be required, prior to a quote submittal, to provide full documentation establishing such a substitution's equality or superiority as measured in the following:

- compliance with the visual design intent;
- cost:
- ease of maintenance; and
- performance.

The burden of proof of the merit of the proposed substitute is upon the Fabricator. The Owner's decision of approval or disapproval of a proposed substitution shall be final.

#### E. Material Handling

The Fabricator is to pack, wrap, crate, bundle, box, bag, or otherwise package, handle, transport, and store all fabricated work as necessary to provide protection from damage by every cause. Fabricator shall provide clear and legible identifying information on all product packaging to ensure proper on-site review and installation.

#### F. Construction Methodology

The drawings call for a variety of fabrication techniques. Fabricators are given leeway to fabricate the signs to meet the intent of the designs depicted by the drawings.

Because different systems of extrusions may result in slightly different dimensional requirements, the total height and width dimensions described in the sign construction on the drawings may be considered "nominal" for the purposes of pricing.

- 1. All finishes are to be satin finish, free from fading, peeling or cracking. Paint preparation of all exterior metal surfaces of the sign to include removal of all scratches and imperfections, sanding and chemical etching. Substrate cleaning, preparation, paint application and paint thickness to be in strict compliance with Matthews Paint or AkzoNobel published recommendations. Acceleration of the drying process is not allowed.
- 2. Except where approved otherwise by Owner, conceal fasteners.
- 3. On welded joints, dimensional and structural welding defects will not be accepted, including but not limited to: poor weld contours, including excessive bead convexity and reinforcement, and considerable concavity or undersized welds; cracks; undercutting; porosity; incomplete fusion; inadequate penetration; spatter; and non-metallic inclusions. Welding is to be performed by AWS (or similar) certified personnel, following AWS Standard Welding

Procedure Specifications (SWPSs) for steel, aluminum and stainless steel as appropriate.

- 4. Non-welded joints between various portions of signs must have a tight, hairline-type appearance, without gaps unless a reveal dimension has been called for or approved. Provide sufficient fastenings to preclude looseness, racking, or similar movement.
- 5. Non-illuminated inserts will minimally be printed at 1200 DPI using pigment-based UV inks on a white, satin finish UV-coated photo paper, with a matte UV over-laminate (unless otherwise noted in the design intent drawings). The thickness of the photo paper must be heavy enough such that no wrinkles or waves will occur once installed into the sign housings. If necessary, rigid backers may be used.
- 6. For sign types required to sit behind a non-glare front lens or "window", this window must be of not greater thickness than 0.100" and must be a premium non-glare product equal to or exceeding Calsak Acrycast LX cast acrylic sheet, free from surface imperfections or ripples.
- 7. All enclosures or housings of message inserts must have fabrication tolerances such that the message inserts touch or remain not more than 1/32" from the inside face of the window.
- 8. Any insert designed for a given sign type must fit properly into all same sign types.
- 9. It will be the Fabricator's responsibility to generate all messages, including necessary tactile and Grade 2 Braille, from the message schedule. The Designer will not produce graphic files for all sign messaging.

#### G. Fonts/Typefaces

The fonts used for this project were selected specifically for this project by the Designer and Owner, and include those listed in the graphic standards. It is the responsibility of the fabricator to purchase the fonts. No substitution of any other typefaces may be made. Under no circumstances are typefaces to be electronically distorted ("squeezed" or "extended") for purposes of fitting to the specified sign or general alteration of the sign face composition unless noted in the drawings. This includes (but is not limited to) stretching, squeezing, tilting, outlining or shadowing.

- 1. All letterforms, symbols or graphics shall be reproduced either by photographic or computer-generated means. Hand-cut characters are not acceptable. Cutting shall be done in such manner that edges and corners of finished letterforms will be sharp and true. Letterforms with nicked, cut, ragged, rounded corners, and similar disfigurements will not be acceptable.
- All letterforms shall be made from components, material and gauge as indicated on design intent drawings.
   Typefaces shall be replicated as indicated on the drawing.
- 3. Ligatures are to be turned off.
- 4. Apostrophes are to be used, not footmarks. Note that there is a difference in most fonts.
- 5. Silk-screened and vinyl copy is to match the sheen of the copy panel background (satin). Edges of letters shall be straight and corners sharp. Surface of letters shall be uniform in color finish, and free from pinholes and other imperfections.
- 6. Silk-screened images shall be executed with photo screens prepared from vector art files. No hand-cut screens will be accepted. Original art shall be defined as artwork that is a first generation reproduction of the specified art.
- 7. Silk-screening shall be highest quality, with sharp lines and no sawtooths or uneven ink coverage. Screens shall be photographically produced. Application of inks through screens shall consist of one flood pass and one print pass.

Images shall be uniform in color and ink thickness. Images shall be free from squeegee marks and lines resulting from improper print stroke or screen off contact height. Signs shall be placed in adequate drying racks with minimum of 2 inches between racks for ample airflow. Sign racks shall have system of forced airflow between layers to provide proper drying and curing of inks. After signs have dried completely according to the ink manufacturer's time allowance, signs may be packaged.

- 8. Electronic templates for all sign types shall be supplied to the Owner by the successful Bidder, thus allowing the Owner to reproduce paper inserts as needed. The Owner shall also receive training from the successful bidder on using the templates to insure consistent quality and adherence to standards in insert production. Templates are to be created in a PC compatible format, using either a common off the shelf program such as Microsoft WORD or Adobe Illustrator, or proprietary software that the successful Bidder will supply the Owner and instruct them on how to use the program as part of the installation package.
- 9. All tactile and Grade 2 Braille characters are to be created using the photopolymer or raster dot method as dictated by ADA code requirements.

#### H. Site Visit

Prior to installation of the signs, the Fabricator is to visit the proposed site to observe existing conditions and verify all signage required and its location with Owner/General Contractor. Site-verify all locations to determine special requirements. The Fabricator must contact the Owner prior to the start of installation to coordinate with other trades performing work on site.

The final Sign Message Schedule and Sign Location Plan shall be consulted together and shall be approved by the Owner to determine the precise location for each sign. Any necessary adjustments will be made with the approval of the Owner.

#### I. Mounting

All signs to be mounted level and true, and within the guidelines of the Americans with Disabilities Act (ADA) and other local codes, where applicable. All exposed hardware is to be touch-up painted on site as required.

While sign type drawings may specify or indicate possible mounting and/or mounting hardware details, the Fabricator will be able to substitute equal or better hardware and techniques, based upon their experience with similar mounting situations and as long as the visual appearance of the sign is not compromised from that shown in the design intent drawings, and as long as it does not require that exposed surfaces or structure of the architectural space (that may have been prepared for signage) be redone.

All signage products must be installed such that there are no misalignments between visible components. It will be the responsibility of the Fabricator to correct any installation misalignments at no charge.

It is the responsibility of the Fabricator to work with the Owner to review all sign locations and ensure that every location has the necessary blocking for safe and secure mounting. Where additional blocking is needed, the Fabricator is responsible for recommending changes and additional associated costs, and is to receive approval prior to beginning installation.

Fabricator and their installers are expected to have knowledge of ADA mounting guidelines and other applicable local codes, general sign locating practices, and any particular unique installations defined by Owner. It is the desire of the Owner that the Fabricator follow these guidelines and regulations as well as architectural cues in installing for the best visual placement, keeping a reasonable distance from protruding objects. Any signage that is improperly located is to be moved to the proper location by the Fabricator, and repairs to wall surfaces and signage are to be at the Fabricator's expense.

If the installers are unable to make a decision about any sign locations, they can contact the Designer, providing a graphic representation of the questionable area, or contact the Owner for on-site options.

#### J. Punch List

It is required that the Fabricator complete a walk through with the Owner immediately following installation to identify any errors, such as construction or installation issues. Such errors are to be corrected in a timely manner, and to the satisfaction of the Owner.

#### K. Warranty

The Fabricator is to provide a written five (5) year full replacement warranty to the Owner that all signs will be free of defects due to craft work and materials including, but not limited to:

- Assemblies not remaining true and plumb on their supports, mountings giving way or loosening, and separation of components;
- Fading and discoloration of the colors and finishes within the vinyl and paint manufacturer's stated warranty period;
- Peeling, delamination or warping ("oil canning"); and
- Repair and reinstallation of signage due to failed mountings.

Fabricator shall also extend in writing to the Owner all manufacturers' warranties.

#### L. Repair or Replacement

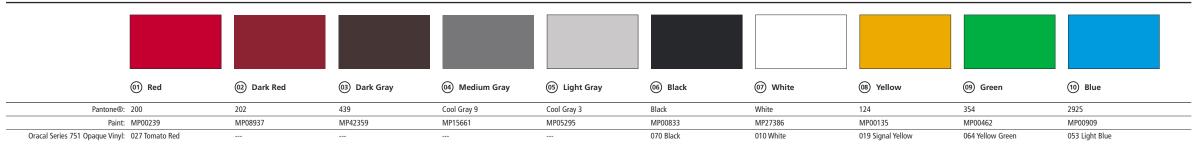
Without additional cost to the Owner the Fabricator shall repair or replace, including installation, any defective signs or hardware that develop during the warranty period and repair any damage to other work due to such imperfections. The Fabricator will be required to fully replace all signs that are in error relative to the working documents (sign message schedule and sign type drawings) submitted to the Fabricator upon award of contract.

#### M. Pre-fabrication Submittals

Upon award of contract, the successful Bidder must submit a copy of the following items to the Owner and Designer for their review prior to fabrication of the prototypes and rest of the fabrication package:

- 1. Detailed shop drawings for each sign type are to be submitted as electronic PDF no larger than 11"x 17". The shop drawings for each sign type shall illustrate/describe the following:
- i. Elevations and cross sections front, sides, top and back (if necessary); side sections; section/details; enlarged details such as of extrusions, mounting, etc.; with all final dimensions and call-outs for:
- Components construction details/information related to individual elements
- Materials color, type, gauge, and thickness (including substrates and overlays)
- Finishes color, type of product, manufacturer, and sheen
- Fonts, graphics specifications and message fields
- ii. Exploded view (optional) isometric view with components, materials, and finishes..
- iii. Mounting/installation details provide cross-sections (including hardware), bracket details, elevations, materials, finishes and fasteners.
- 2. Two (2) samples of each material (paint, vinyl, acrylic, metal, etc.) to be used on the sign using actual substrate materials. One sample will be returned, and one kept in the Owner's records.
- 3. A proofing document of final production keystroking for all sign messages to verify line breaks, character and word spacing, and interline spacing. The proofs are to be scaled production art files, not full sized. Each layout is to be identified with the sign number.

#### **Color Palette**



### **Typography**

**Gotham XNarrow Light** 

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

Gotham XNarrow Boo

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qg Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

Gotham XNarrow Mediu

Aa Bb Cc Dd Ee Ff Gg Hh li Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

Gotham Ligi

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

Aa Bb Cc Dd Ee Ff Gg Hh Ii Jj Kk Ll Mm Nn Oo Pp Qq Rr Ss Tt Uu Vv Ww Xx Yy Zz 1234567890

AA BB CC DD EE FF GG HH II JJ KK LL MM NN OO PP QQ RR SS TT UU VV WW XX YY ZZ 1234567890

Fabricator is responsible for matching all colors and materials as specified and are required to provide the Owner color and material samples for approval.

#### CAUTION!

CONSISTENT AND ACCURATE COLOR REPRODUCTION IN THIS DOCUMENT CANNOT BE ASSURED DUE TO THE LIMITATIONS OF COLOR COPYING TECHNOLOGY.

The Coated Pantone Matching System®, Akzo Nobel Paint system and Matthews Acrylic Polyurethatue are used for specifying signage color matches. (In the absence of actual sign material color chip reference sets, actual specified product color swatches should be referenced for color matching.)

Shown here are approximations of the primary signage background colors and supporting accent colors. Actual color finishes on signage must be matte or low luster (not shiny or glossy) and exclusively a premium acrylic polyurethane. Except for the high gloss anti-graffiti coating (Sikkens LV Anti Graffiti Clear).

Signage paints produced by Matthews Paint and Akzo Nobel Paint Company are to be the standard reference

Vinyl Films from 3M, Oracal and Avery Graphics are to be the standard.

Color application varies per sign type. Refer to specific design intent drawings for application details.

Symbols Logos



Sign Type

#### **Graphic Standards**

Not to scale

Color Code

1) Red

(03) Dark Gray

04 Medium Gray

Dark Red

05 Light Gray

White

White

(9) Green

10 Blue

#### Notes

This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by Corbin Design and the St. Cloud State University.

Date Description

Client

# St. Cloud State University

St. Cloud, MN



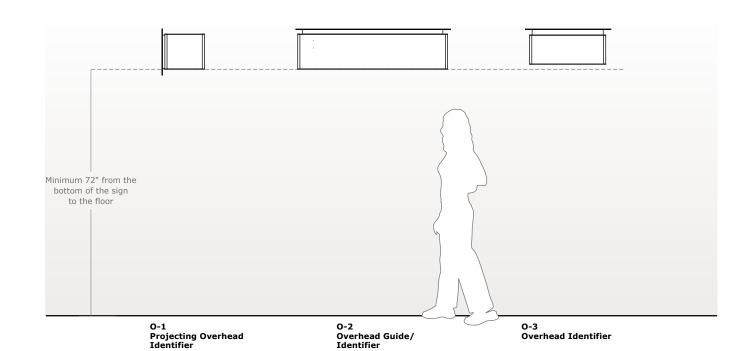
109 East Front Suite 304 Traverse City, MI 49684 231 947.1236

9

#### **MOUNTING GUIDELINES**

The following signs are installed between 40" to 70" from the top of the sign to the floor. This places important wayfinding information at a standard reading level for all visitors. 60" from the center of the sign to the floor

D-3 Strip Map



ADA requires that tactile characters on a sign be mounted between 48" and 60" from the tactile character baseline to the floor. Mounting most wayfinding signs at 60" to the center of the sign is the optimal location for the average user to read and distinguish each sign clearly.

D-1 Directory, Building

In the case where the door swings toward the visitor, signs must be installed a minimum of 9" from the center of the tactile message to the edge of the door. If the sign is more than 10" wide, install the sign a standard distance of 4" from the door frame, assuming that the

G-1 Wall Guide, Large

G-2 Wall Guide, Small

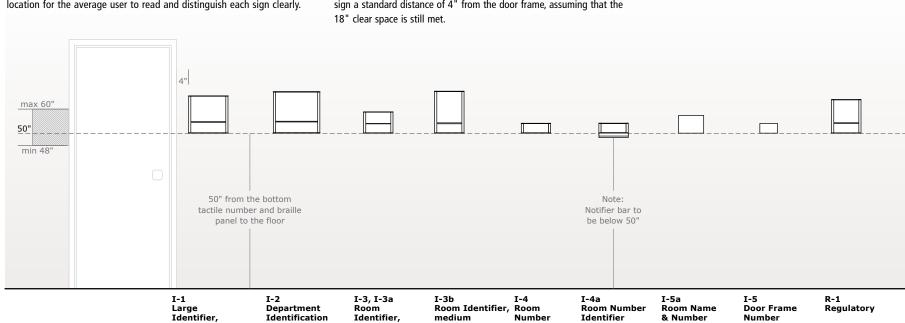
Identifier

w/notifier bar

& Number

Identifier

Identifier



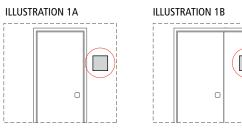
medium w/notifier

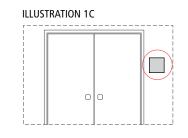
NOTE: The Mounting Guideline pages are provided as a reference only. These guidelines are an interpretation of the 2011 ADA Standards for Accessible Design, and are not to be construed as legal advice concerning compliance with any law or regulation.

D-2 Directory, Faculty

ADA states that tactile room identification signs shall be installed on the latch side of the door (Illustration 1A). In the case of a double door, the sign shall be installed on the inactive leaf of the door (Illustration 1B). If both doors are active, then the sign is installed to the right

of the right hand door. If there is no space on the latch side of the door, or to the right side of the double doors, then the sign is to be installed on the nearest adjacent wall space (Illustration 1C).





Signs with tactile characters may be installed on the push side of a door (doors that open into the room, not into the circulation space), so long as the door has a closer and is

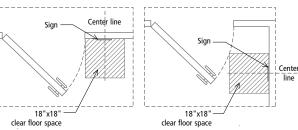
#### ILLUSTRATION 2



not on a hold-open device. For example, restroom doors that push open into the restroom, and the door automatically closes, may have the tactile identification sign installed on the door. (Illustration 2)

Note that tactile signs must be installed such that a clear floor space of 18 inches by 18 inches, centered on the tactile copy, is provided outside of the swing of a door. (Illustration 3A and 3B)

### ILLUSTRATION 3B **ILLUSTRATION 3A**



## **DESIGN INTENT DRAWINGS**

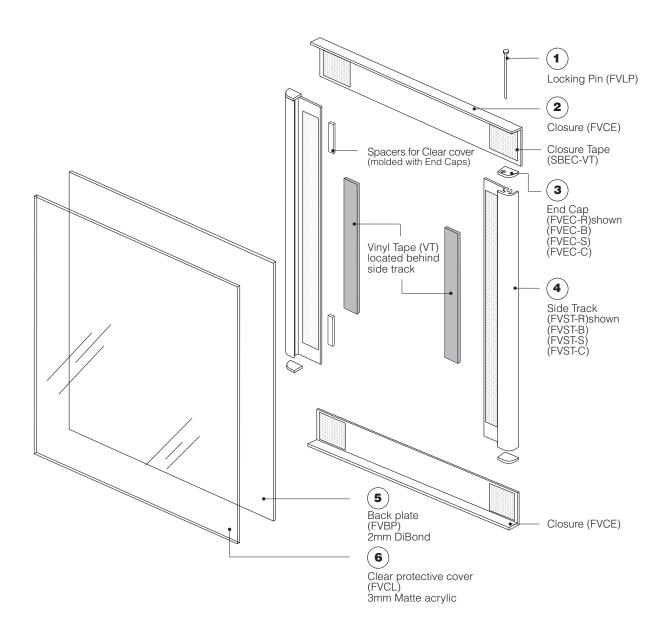
## **FullView**<sup>™</sup>

### **Part Identification**

Display System

Standard Construction

The exploded view below identifies basic components of the FullView product. Wall attachment (VT) vinyl tape illustrated below.



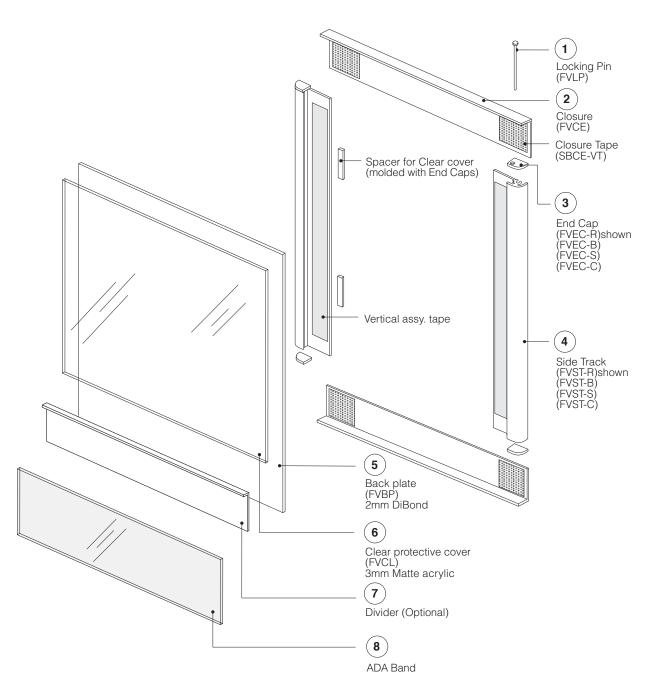
## **FullView**<sup>™</sup>

**Part Identification** 

Display System

A.D.A. Band Assembly

A.D.A. Band construction must allow Locking Pin access, therefore the band must be placed at the bottom of the assembly. Clear cover and paper access is separated by optional aluminum divider (shown). Typical construction will not include this divider, it must be specified per order.





Mechanically fastened to wall as required.

1/4" (th.) wall spacer made from inexpensive recycled or recycleable material (Komacel or Sintra) inset from all sign edges 1/2".

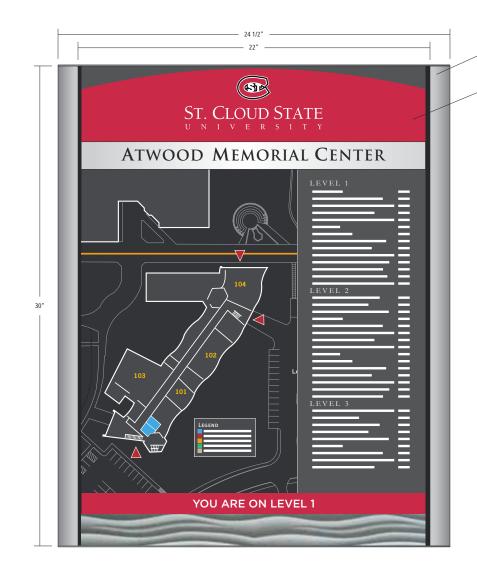
APCO FullView  $^{\mbox{\scriptsize TM}}$  FVC3022(V)MF with contour edges.

Custom printed, laminated paper insert held in place behind non-glare acrylic lens.

Printed sign insert to be minimally printed at 1200 DPI using pigment-based UV inks on a white, satin finish photo paper, with a matte UV over-laminate. The

thickness of the insert must be heavy enough so that no wrinkles or waves will occur once installed into the sign. Insert may be mounted to substrate to achieve

Color to match satin annodized.



Side View Front View

Sign Type

#### D-1 Directory, Building

Scale

2" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



05 Light Gray

**66** 

7) White

(9) Green

(10) Blue

#### Notes

This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by Corbin Design and the St. Cloud State University.

Date Description

04.10.15 DESIGN INTENT

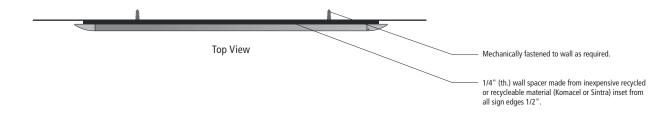
Client

## St. Cloud State University

St. Cloud, MN



## corbindesign



APCO FullView™ FVC2217(V)MF with contour edges.

Custom printed, laminated paper insert held in place

Printed sign insert to be minimally printed at 1200 DPI using pigment-based UV inks on a white, satin finish

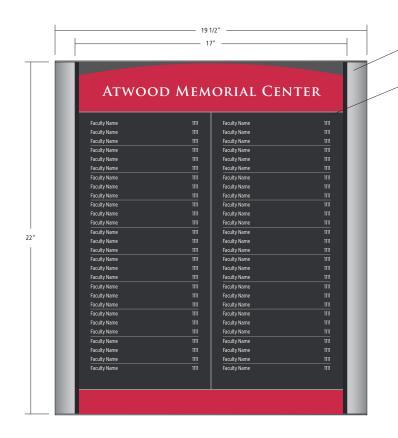
photo paper, with a matte UV over-laminate. The thickness of the insert must be heavy enough so that

no wrinkles or waves will occur once installed into the sign. Insert may be mounted to substrate to achieve

Color to match satin annodized.

behind non-glare acrylic lens.

proper rigidity.



Side View Front View Sign Type

#### D-2 Directory, Faculty

Scale

2" = 1'-0" (on an 11 x 17 sheet)

Color Code



(04) Medium Gray



Black



White



Green



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Date	Description
04.10.15	DESIGN INTENT

Client

### St. Cloud State University

St. Cloud, MN

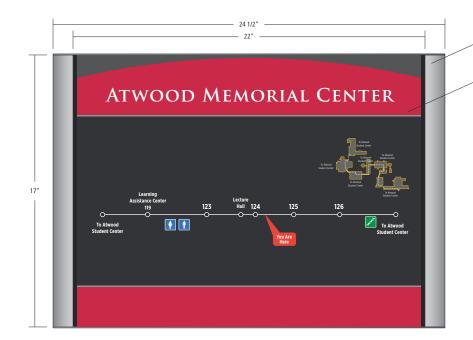


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14





Side View Front View

APCO FullView™ FVC1722(V)MF, custom size, with contour edges. Color to match satin annodized.

Custom printed, laminated paper insert held in place behind non-glare acrylic lens.

Printed sign insert to be minimally printed at 1200 DPI using pigment-based UV inks on a white, satin finish photo paper, with a matte UV over-laminate. The thickness of the insert must be heavy enough so that no wrinkles or waves will occur once installed into the sign. Insert may be mounted to substrate to achieve proper rigidity.

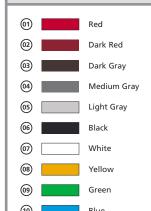
Sign Type

#### D-3 Strip Map

Scale

2" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



#### Notes

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or other details must be approved by
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University.

Date	Description
04.10.15	DESIGN INTENT

Client

# St. Cloud State University

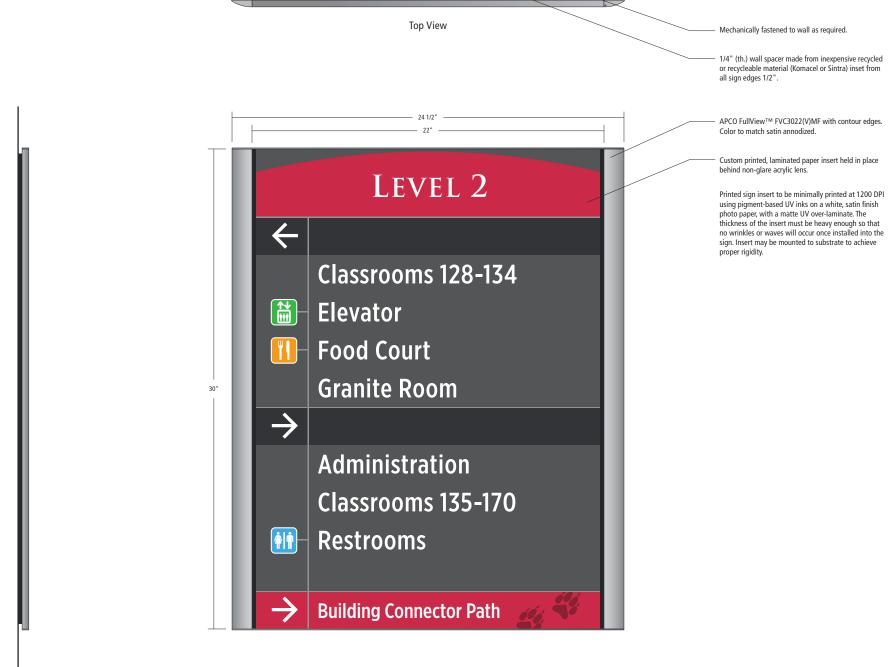
St. Cloud, MN



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Side View Front View

Sign Type

#### G-1 Wall Guide, Large

Scale

2" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



(08) Ye

Green

Blue

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

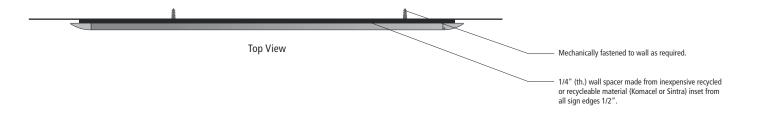
Client

## St. Cloud State University

St. Cloud, MN



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APCO FullView™ FVC2222(V)MF with contour edges.

Custom printed, laminated paper insert held in place

Printed sign insert to be minimally printed at 1200 DPI using pigment-based UV inks on a white, satin finish photo paper, with a matte UV over-laminate. The

thickness of the insert must be heavy enough so that no wrinkles or waves will occur once installed into the sign. Insert may be mounted to substrate to achieve

Color to match satin annodized.

behind non-glare acrylic lens.

proper rigidity.



Side View Front View

Sign Type

#### G-2 Wall Guide, Small

Scale

2" = 1'-0" (on an 11 x 17 sheet)

(on an TTX TY 5

Color Code

(01) Red (02) Dark Red

Dark Gray

04 Medium Gray

(05) Light Gray

(07) Whit

(08) Yellov

(10) Green

#### Notes

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Date Description

04.10.15 DESIGN INTENT

Client

# St. Cloud State University

St. Cloud, MN

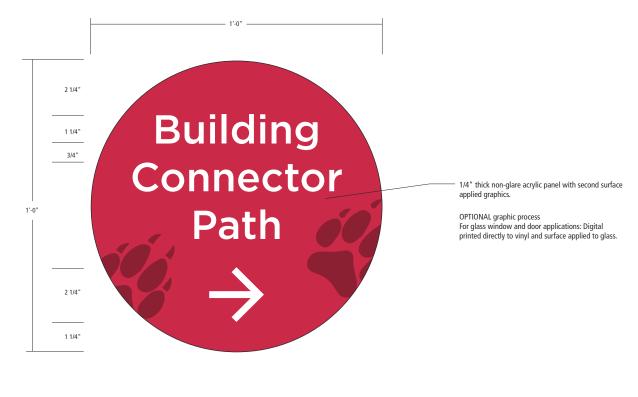


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1/8" thick acrylic backer panel

Mount to wall with 3M double-sided VHB tape

Top View



Side View Front View

Sign Type

#### G-3 Trailblazer

Jeare

2" = 1'-0" (on an 11 x 17 sheet)

#### Color Code













#### Notes

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Date	Description
04.10.15	DESIGN INTENT

Client

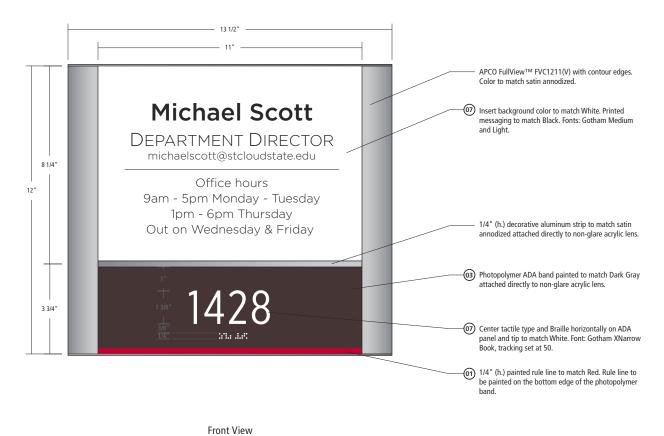
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St. Cloud, MN



## corbindesign





Side View

Sign Type

#### I-1 Identifier, Large

Scale

2" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



05 Light Gray

06 Blac

07 WI

(98) Yel

09 Gre

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

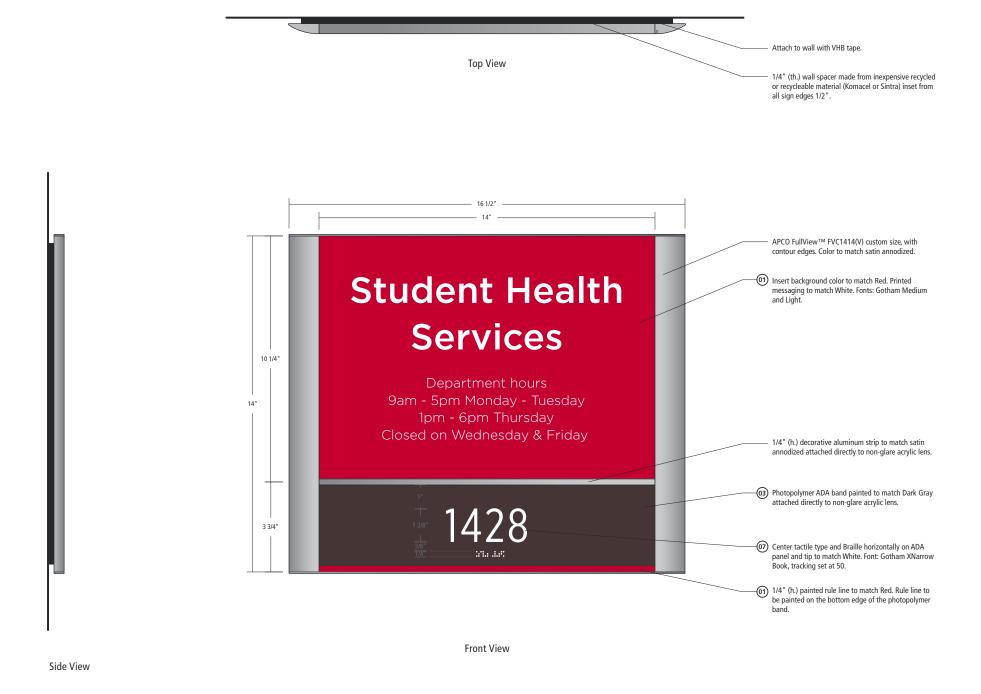
Client

# St. Cloud State University

St. Cloud, MN



## corbindesign



#### I-2 Department Identifier

cale

3" = 1'-0" (on an 11 x 17 sheet)

Color Code

Red

Dark Red

(3) Dark Gray
(4) Medium Gray

Light Gray

06) Black

(07) \_\_\_\_\_\_ Whit

(9) Gre-

Gree

Notes

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Date Description

04.10.15 DESIGN INTENT

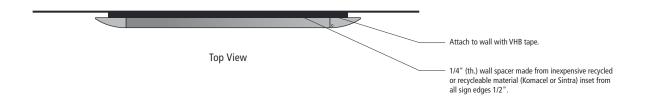
Client

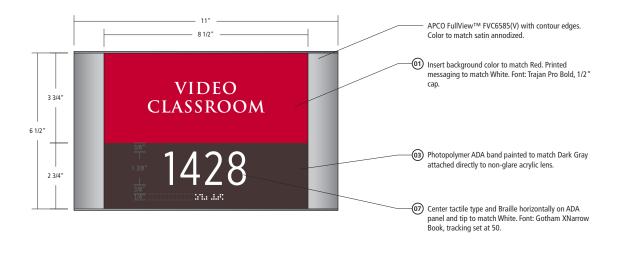
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>

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Front View

### Sign Type

## I-3a Room/Office Identifier, medium

#### Scal

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code











#### Notes

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or other details must be approved by
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University.

Date	Description
04.10.15	DESIGN INTENT

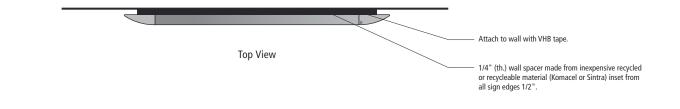
#### Client

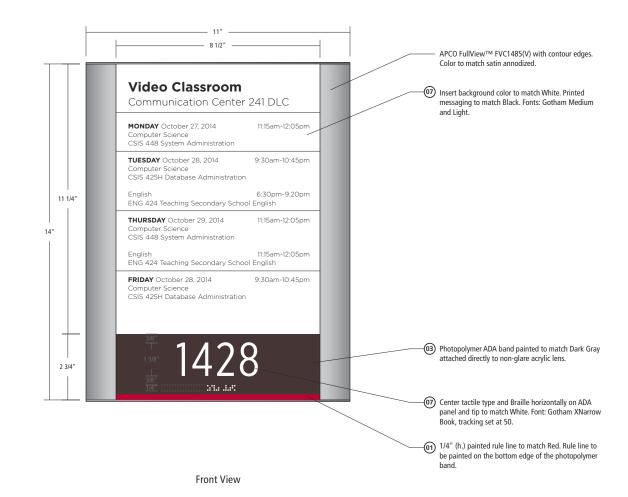
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## corbindesign





Side View

Sign Type

## I-3b Room Identifier, Medium with Notice Insert

Jean

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



(06) Black

07 Whit

(9) Green

10 Blue

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

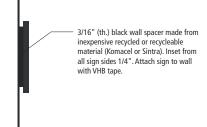
Client

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## corbindesign



8 1/2"

13/8"
1428

13/8"

1428

13/8"

1448

107

Center tactile type and Braille horizontally on ADA panel and tip to match White. Font: Gotham XNarrow Book, tracking set at 50.

14/4" (h.) painted rule line to match Red. Rule line to be painted on the bottom edge of the photopolymer band.

Side View

Sign Type

#### I-4 Room Number Identifier

Scale

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



06 Bla

7) Wh

Yellow

Green

(10) BI

#### Notes

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and overall level of quality. Any changes
in design, materials, fabrication method
or other details must be approved by
Corbin Design and the St. Cloud State
University.

Date	Description
04.10.15	DESIGN INTENT

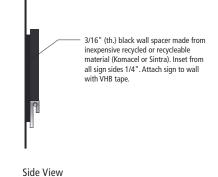
Client

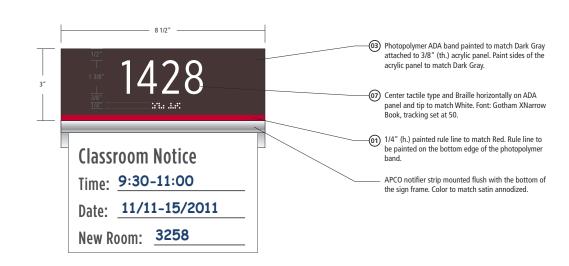
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Front View

Sign Type

## I-4a Room Number Identifier with Notifier Bar

Scale

3" = 1'-0" (on an 11 x 17 sheet)

Color Code

(i) Red Dark Red (ii) Dark Gray

04 Medium Gray
05 Light Gray

06 Blac

07) Wh

(9) Green

(9) Gre

#### Notes

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and overall level of quality. Any changes
in design, materials, fabrication method
or other details must be approved by
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University.

Date Description

04.10.15 DESIGN INTENT

Client

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## corbindesign



Front View

Sign Type

#### I-5 Door Frame Number Identifier

3" = 1'-0"

(on an 11 x 17 sheet)

#### Color Code



#### Notes

Dark Gray. Attach to door frame with VHB tape.

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Date	Description
04.10.15	DESIGN INTENT

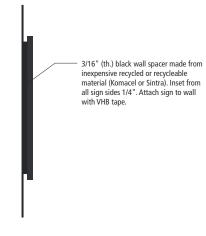
Client

## St. Cloud State University

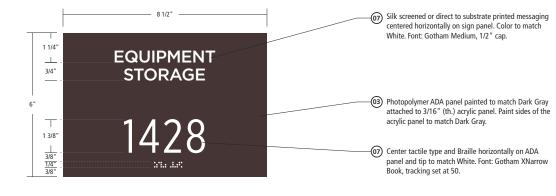
St. Cloud, MN



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Side View



Front View

Sign Type

## I-5a Room Name and Number Identifier/Utility

Scal

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



08

) Green

10 Blu

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

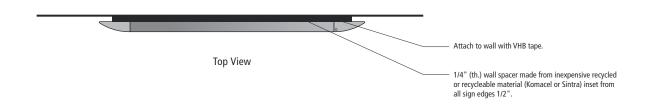
Client

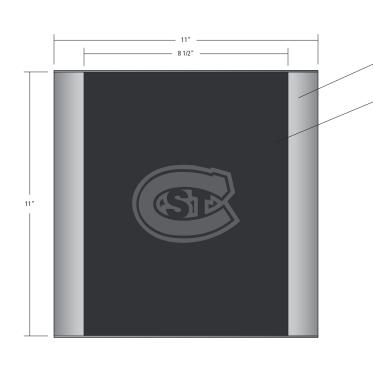
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## corbindesign





— APCO FullView™ FVC1185(V) with contour edges. Color to match satin annodized.

Place holder insert background color to match Dark Gray with Medium gray logo (4 1/2" w.) centered horizontally and vertically.

Inserts can be printed to match Dark Gray with White copy or White with Black copy. Sign inserts to be minimally printed at 1200 DPI using pigment-based UV inks on a white, satin finish photo paper, with a matte UV over-laminate. The thickness of the insert must be heavy enough so that no wrinkles or waves will occur once installed into the sign.

Inserts can be pre-printed or customized using a simple word processing template. If a template is created it should use use the system fonts in the Gotham family whenever possible. If necessary an alternate sans serif typeface like Arial can be used so that it looks compatible with the system. White paper can be used but avoid using multiple colors that do not match the system.

Front View Side View

Sign Type

#### N-1a Insert Notice (portrait)

3" = 1'-0" (on an 11 x 17 sheet)

Color Code





#### Notes

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Date	Description
04.10.15	DESIGN INTENT

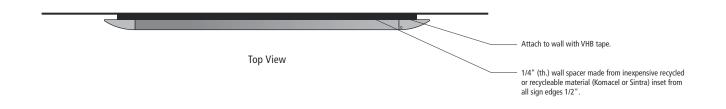
Client

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## corbindesign



Color to match satin annodized.

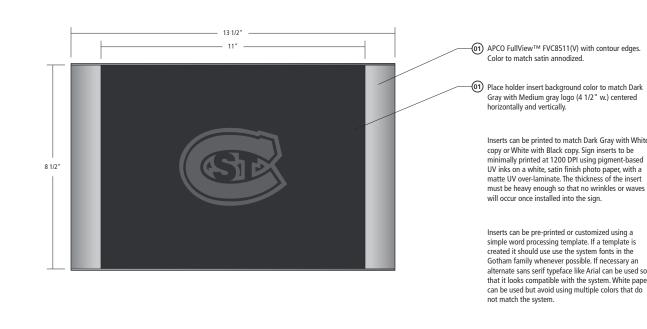
Gray with Medium gray logo (4 1/2" w.) centered horizontally and vertically.

Inserts can be printed to match Dark Gray with White copy or White with Black copy. Sign inserts to be minimally printed at 1200 DPI using pigment-based UV inks on a white, satin finish photo paper, with a matte UV over-laminate. The thickness of the insert

must be heavy enough so that no wrinkles or waves will occur once installed into the sign.

Inserts can be pre-printed or customized using a simple word processing template. If a template is created it should use use the system fonts in the Gotham family whenever possible. If necessary an alternate sans serif typeface like Arial can be used so

that it looks compatible with the system. White paper can be used but avoid using multiple colors that do not match the system.



Front View

Side View

Sign Type

#### N-1b Insert Notice (landscape)

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



Green

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

Client

## St. Cloud State University

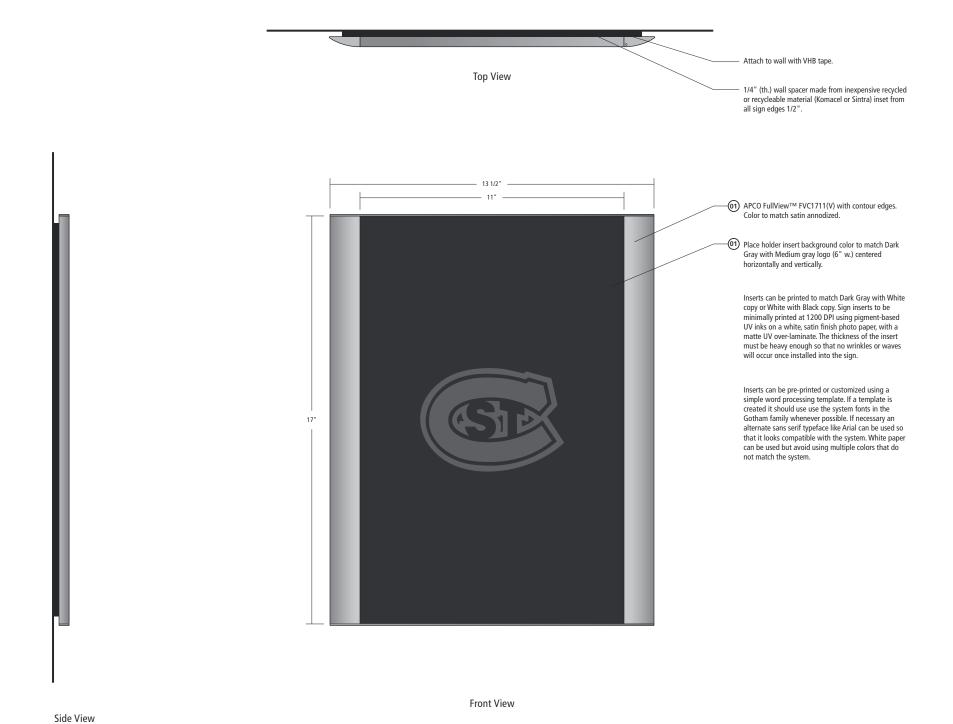
St. Cloud, MN



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28



#### N-2a Insert Notice (portrait)

Scale

3" = 1'-0" (on an 11 x 17 sheet)

Color Code

(1) Red
(2) Dark Red
(3) Dark Gray
(4) Medium Gray

05 Light Gray

(97) White

(08) Yellov

(iii) Gree

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

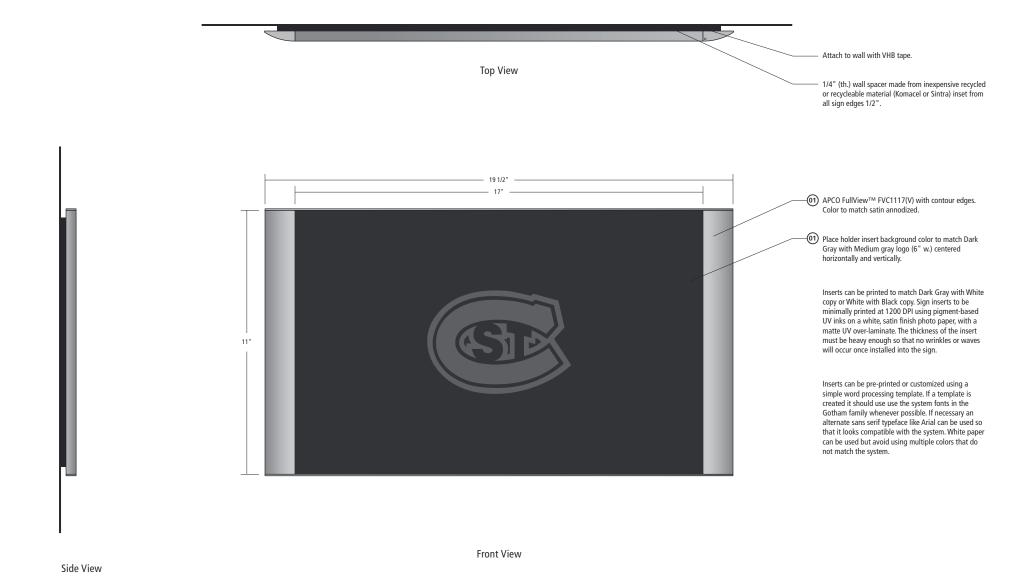
Client

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St. Cloud, MN



## corbindesign



## N-2b Insert Notice (landscape)

Scale

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



) White

(08) Yellow (09) Green

### Notes

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Date	Description
04.10.15	DESIGN INTENT

Client

# St. Cloud State University

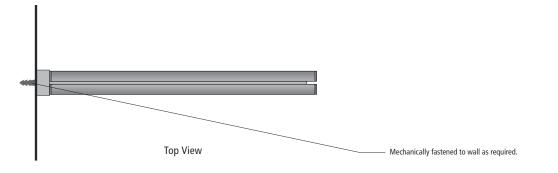
St. Cloud, MN

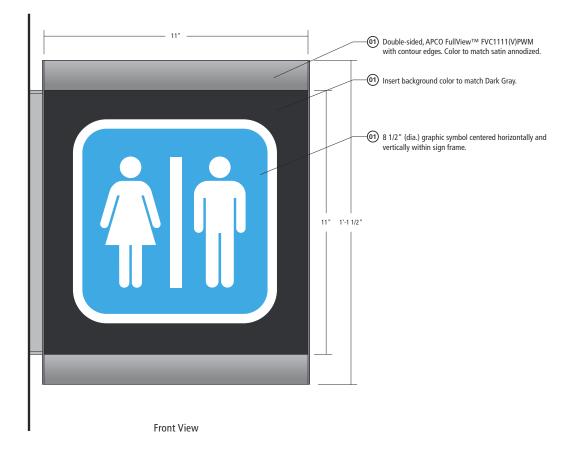


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30





#### **O-1 Projecting Overhead** Identifier

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



(04) Medium Gray

Light Gray

Green

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

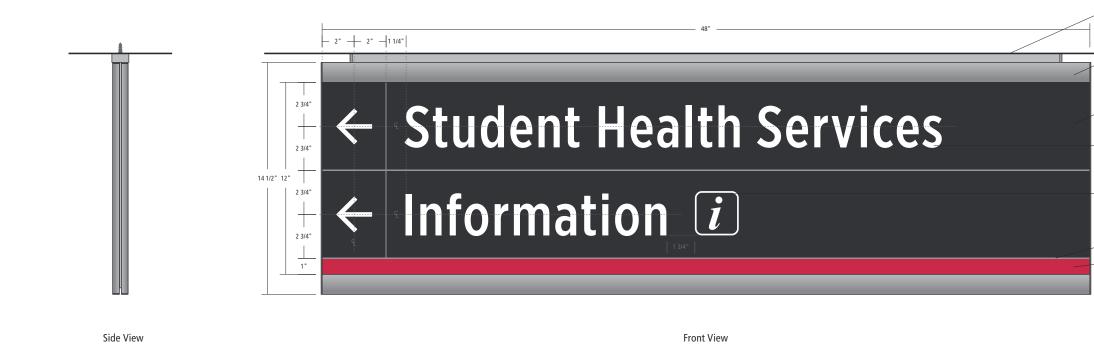
#### Client

## St. Cloud State University

St. Cloud, MN



## corbindesign



Mechanically fastened to ceiling as required using Aluminum CMA mounting track and CMT-T projection mount track..

—(01) Double-sided APCO FullView™ FVC1248(H) with contour edges. Color to match satin annodized.

 Custom printed, laminated paper insert held in place behind non-glare acrylic lens. Color to match Dark Gray.

— (01) Left justify messaging and center vertically with arrows. Color to match White. Font: Gotham XNarrow Medium, 2 1/2" cap, 2 1/4" arrows.

—— (1) 3 3/4" graphic symbols aligned to the baseline of sign messaging. Color to match White.

1" (h.) printed footer rule line to match Red.

Printed sign insert to be minimally printed at 1200 DPI using pigment-based UV inks on a white, satin finish photo paper, with a matte UV over-laminate. The hickness of the insert must be heavy enough so that no wrinkles or waves will occur once installed into the sign. Insert may be mounted to substrate to achieve proper principle.

#### Sign Type

#### O-2 Overhead Guide/ Identifier, Large

#### Scale

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



#### Yellow



#### Notes

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Date	Description
04.10.15	DESIGN INTENT

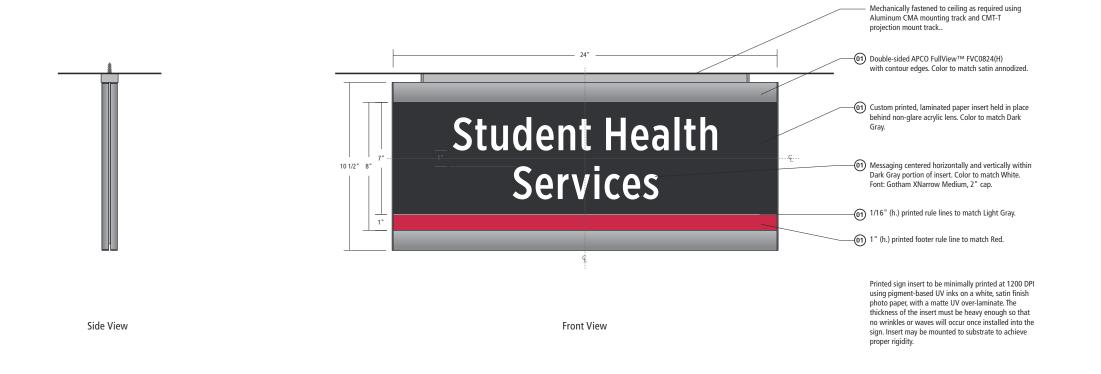
#### Client

# St. Cloud State University

St. Cloud, MN



## corbindesign



#### **0-3 Overhead Identifier**

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code







#### Notes

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Date	Description
04.10.15	DESIGN INTENT

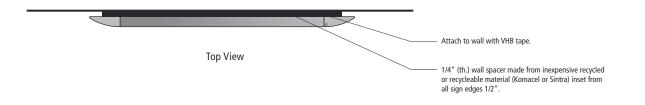
Client

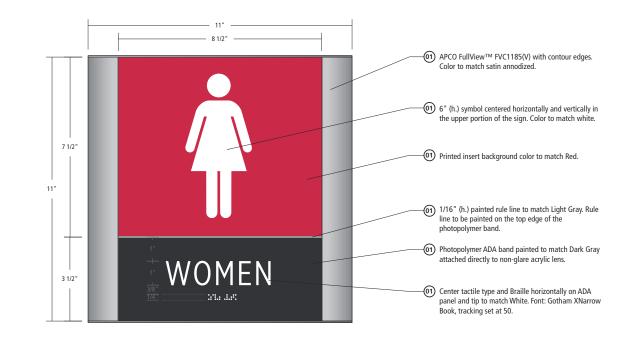
### St. Cloud State University

St. Cloud, MN



## corbindesign





Side View Front View

Sign Type

#### R-1 Regulatory/Restroom

Scal

3" = 1'-0"

(on an 11 x 17 sheet)

#### Color Code

01) Red
02 Dark Red

①3 Dark Gray

(4) Medium Gray
(05) Light Gray

06 Black

07 Whit

Yello

(9) Green

10) Blue

#### Notes

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Fabricator is responsible for fabrication
and overall level of quality. Any changes
in design, materials, fabrication method
or other details must be approved by
Corbin Design and the St. Cloud State
University.

Date	Description
04.10.15	DESIGN INTENT

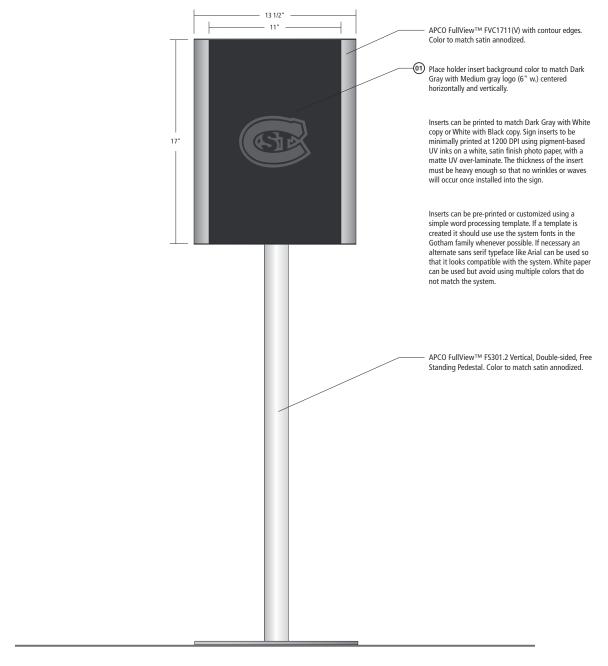
Client

# St. Cloud State University

St. Cloud, MN



## corbindesign



Front View

#### T-1 Freestanding Temporary Notice Insert

3" = 1'-0" (on an 11 x 17 sheet)

#### Color Code



Green

#### Notes

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Date	Description
04.10.15	DESIGN INTENT

#### Client

## St. Cloud State University

St. Cloud, MN



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