

University of Nebraska at Kearney

04.15.2015 version 3

INTERIOR DESIGN INTENT DRAWINGS
AND SIGNAGE STANDARDS

WAYFINDING TEAM

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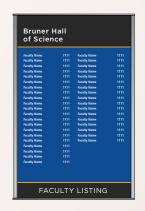
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D-1 Directory, Building

Construction Details:

- -APCO FullView-large assembly, large format acrylic display
- -Decorative sidebar profiles: Square FVS 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 UNK brand. This sign type is used in entryways and lobbies.

D-2Directory, Faculty

Construction Details:

- -APCO FullView-large assembly, large format acrylic display
- -Decorative sidebar profiles: Square 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 UNK 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: Square 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: Square 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: Square 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 UNK 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.



O-1Projecting Overhead Identifier



O-2
Overhead Guide/
Identifier, Large

Student Health Services

O-3
Overhead Identifier, Medium

Construction Details:

- -APCO FullView
- CMF and CMW, double-sided
- -Natural Satin Anodized Square FVS

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/Office Identifier, medium



I-3a
Room/Office Identifier, medium



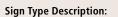
I-3b
Room Identifier,
medium - with notice insert



I-4 Room Number Identifier



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



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.



I-5 Door Frame Number Identifier



I-5a Room Name & Number Identifier



R-1 Regulatory

Construction Details:

-Painted acrylic panel

-Tactile letters and braille

Construction Details:

-APCO FullView

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

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



N-1a Insert Notice (portrait)

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



N-2b Insert Notice (landscape)

Construction Details:

-APCO FullView, FV_1117(V) 17"(w) x 11"(h)
-Decorative sidebar profiles: Square FVS shape,
Natural Satin Anodized



T-1Freestanding
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:

These sign types are used whenever notice or regulatory information needs to be posted and changed regularly. Two sizes allow the printing and use of letter or tabloid-sized paper inserts.

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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 Owner 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. 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 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 Submittles

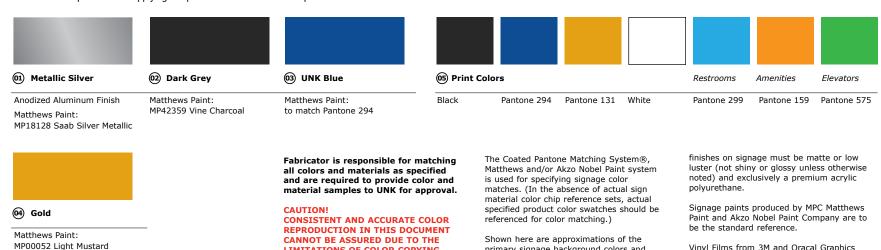
Wpon award of contract, the successful Bidder must submit a copy of the following items to the Owner and Designer for their review prior to fabrication of the prototypes and rest of the fabrication package:

- 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, 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.

GRAPHIC STANDARDS

MATERIALS AND FINISHED

Fabricator is responsible for supplying samples for all colors within the palette.



TYPOGRAPHY (Editable)

Fabricator is responsible for acquiring project related fonts.

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

LIMITATIONS OF COLOR COPYING

TECHNOLOGY.

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 - Book

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 Condensed - Book

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

primary signage background colors and

supporting accent colors. Actual color

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

Vinyl Films from 3M and Oracal Graphics

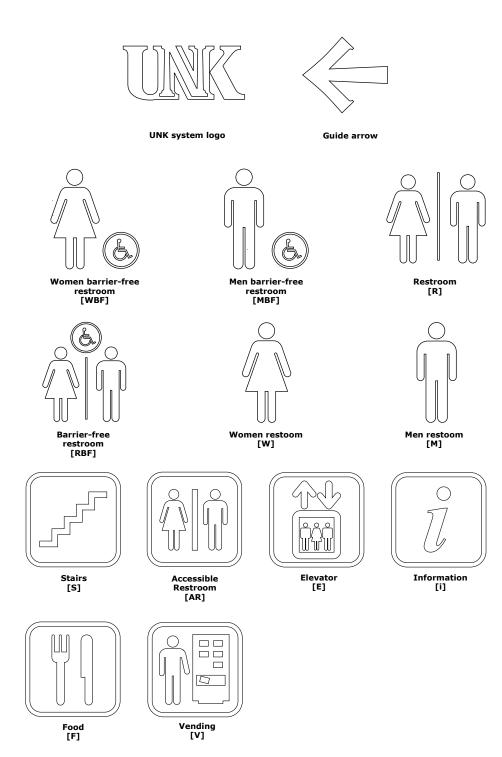
Color application varies per sign type. Refer

to drawings for appropriate application.

are to be the standard.

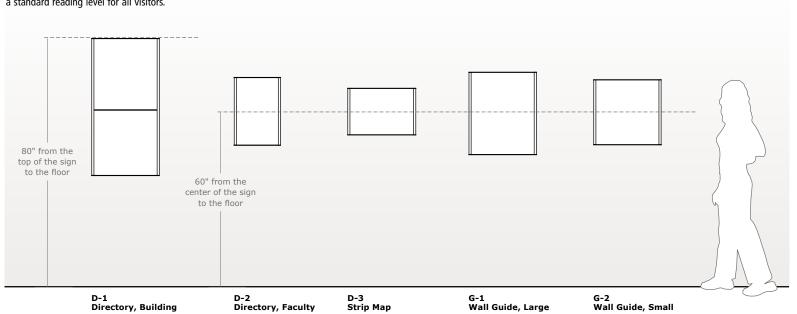
LOGOS AND SYMBOLS

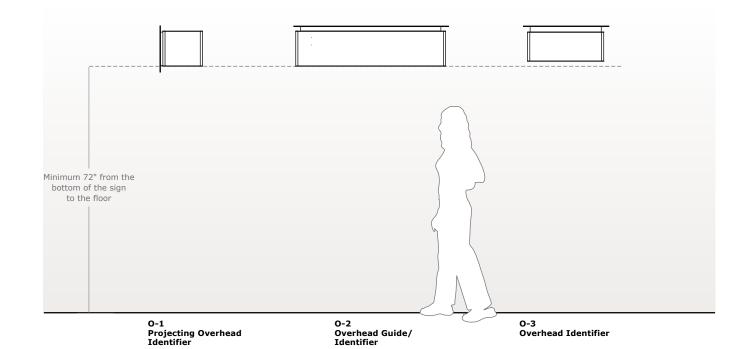
Designer will provide vector artwork for all project related logos and symbols



MOUNTING GUIDELINES

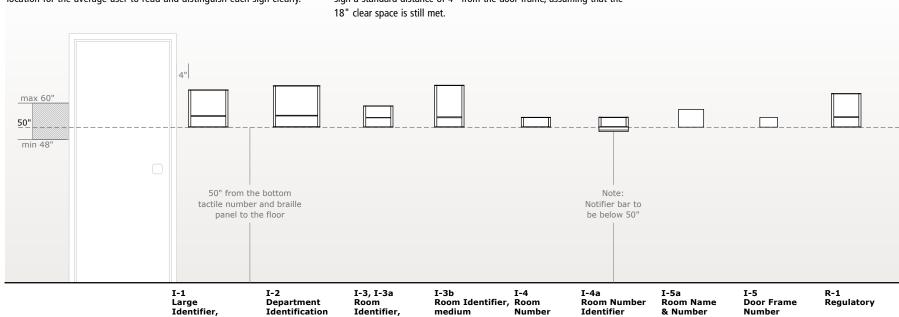
The following signs are installed between 40" to 70" from the top of the sign to the floor. This places important wayfinding information at a standard reading level for all visitors.





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.

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



medium w/notifier

Identifier

w/notifier bar

& Number

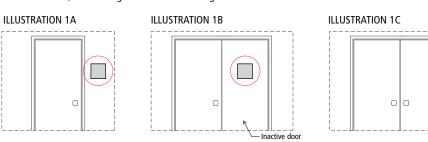
Identifier

Identifier

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.

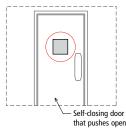
ADA states that tactile room identification signs shall be installed on the latch side of the door (Illustration 1A). In the case of a double door, the sign shall be installed on the inactive leaf of the door (Illustration 1B). If both doors are active, then the sign is installed to the right

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).



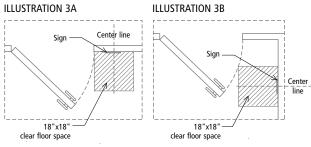
Signs with tactile characters may be installed on the push side of a door (doors that open into the room, not into the circulation space), so long as the door has a closer and is

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)



DESIGN INTENT DRAWINGS

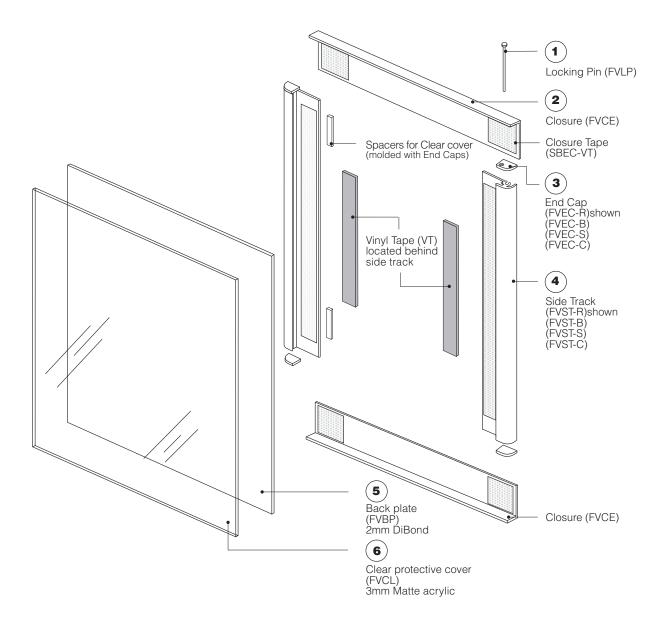
FullViewTM

Display System

Part Identification

Standard Construction

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

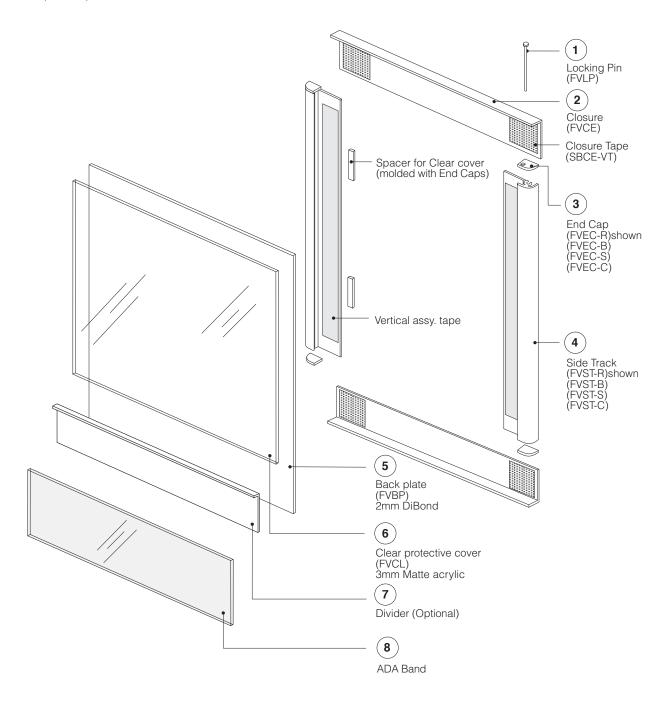


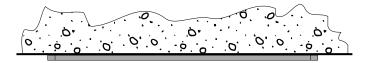
FullView™ Display System

Part Identification

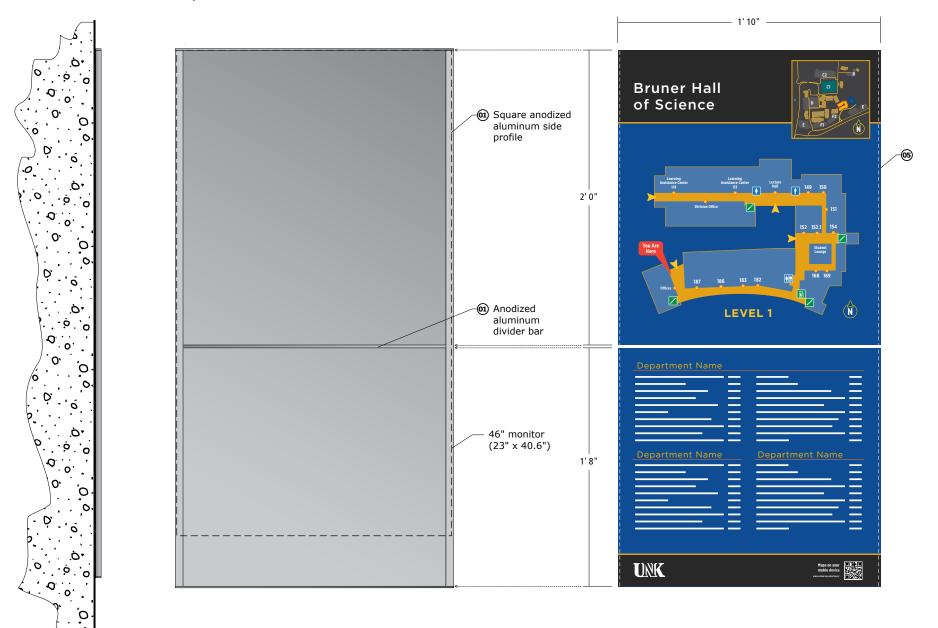
A.D.A. Band Assembly

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.





Top view



Front view

Side view

Construction Details:

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

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

D-1Building Directory

Scale

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

Color Code

(01) Metallic Silver

02 Dark Grey

(3) UNK Blue

04 UNK Gold

05 Print Colors

Notes

Client

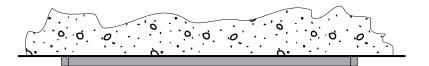
This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by the University of Nebraska Kearney.

Date Description

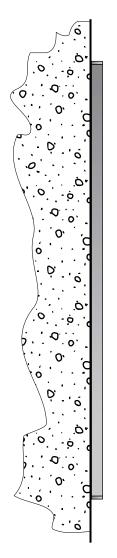
04.10.15 DESIGN INTENT

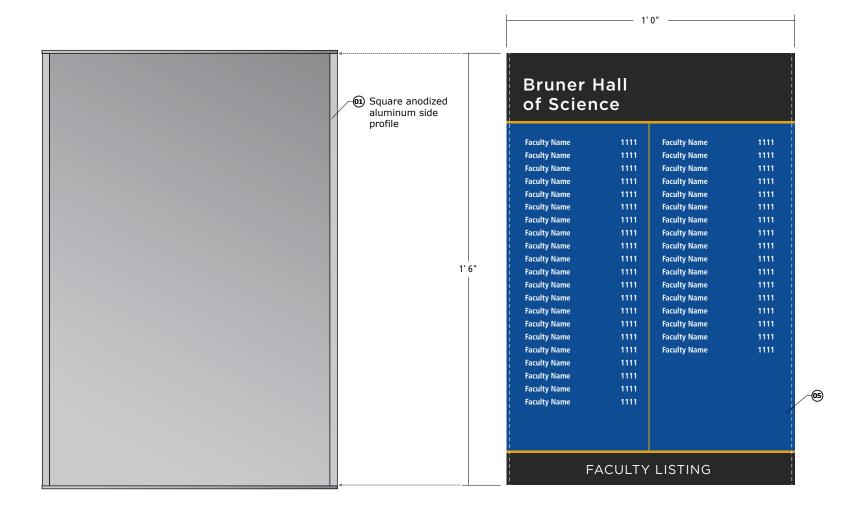
University of Nebraska at Kearney

corbindesign



Top view





Side view

Front view

Construction Details:

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

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

D-2 Directory, Faculty

Scale

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

Color Code











Notes

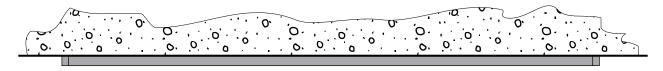
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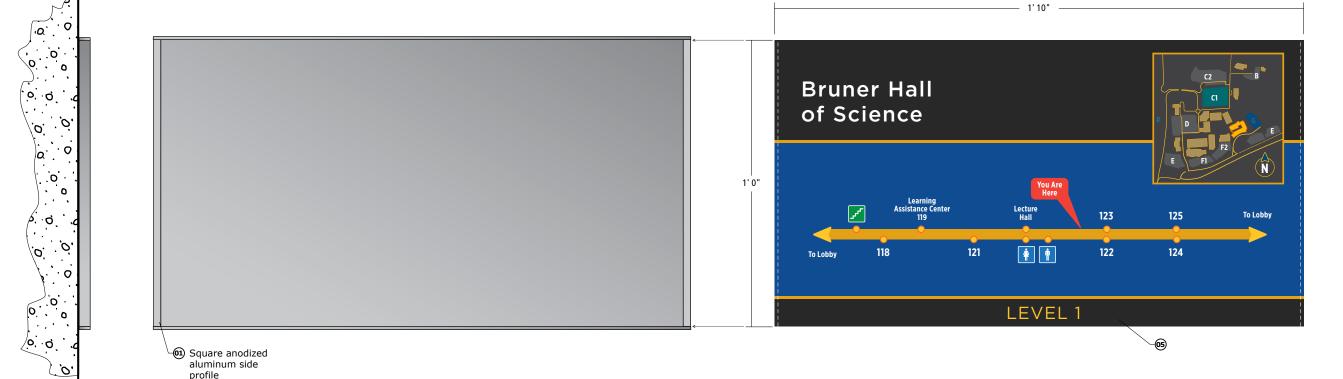
Date	Description
04.10.15	DESIGN INTENT

Client

University of Nebraska at Kearney







Side view Front view

Construction Details:

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

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

D-3 Strip Map

Scale

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

Color Code

(01) Metallic Silver

Dark Grey





05 Print Colors

Notes

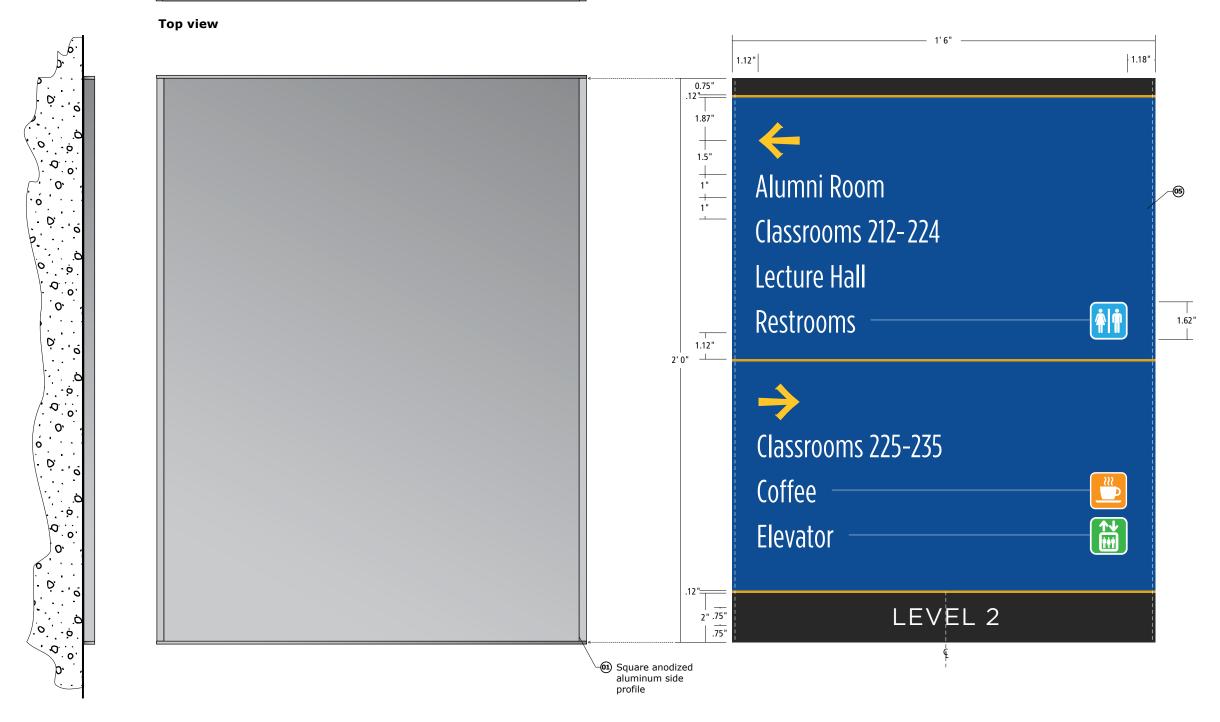
This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by the University of Nebraska Kearney.

Description
DESIGN INTENT

Client

University of Nebraska at Kearney





Side view Front view

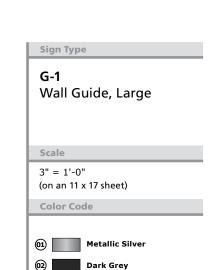
Construction Details:

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

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed



UNK Blue

UNK Gold

05 Print Colors

Notes

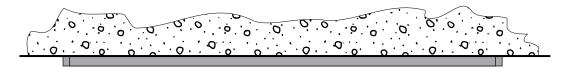
Client

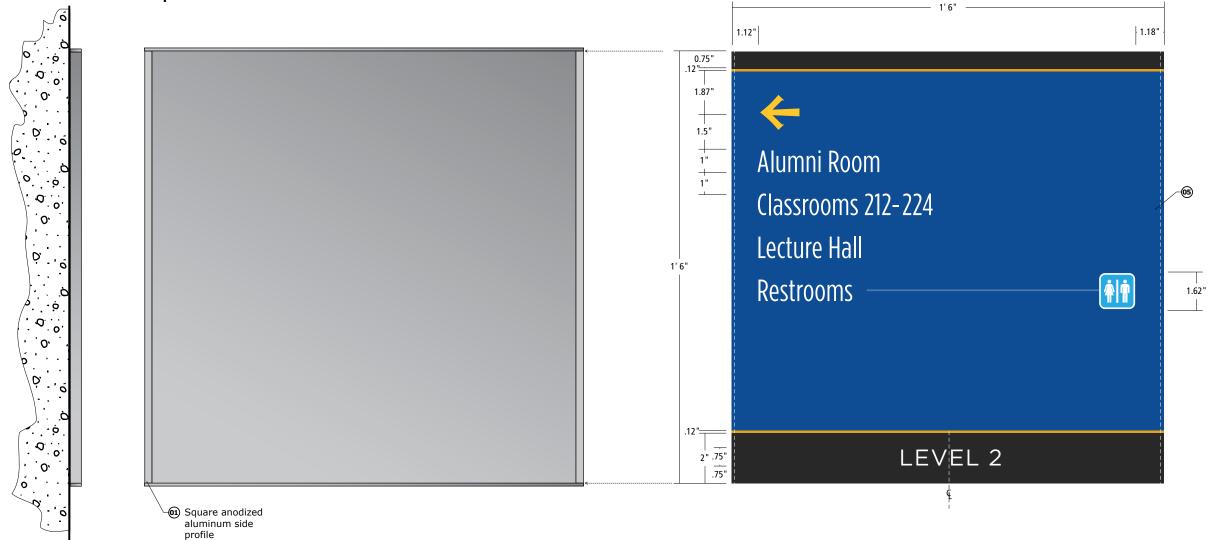
This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by the University of Nebraska Kearney.

Date	Description
04.10.15	DESIGN INTENT

University of Nebraska at Kearney







Side view Front view

Construction Details:

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

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

G-2 Wall Guide, Small

Scale

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

Color Code

(01) Metallic Silver









Notes

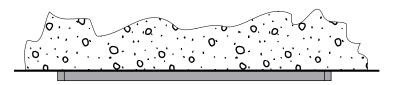
Client

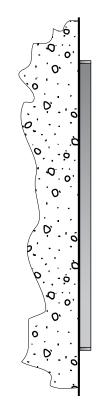
This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by the University of Nebraska Kearney.

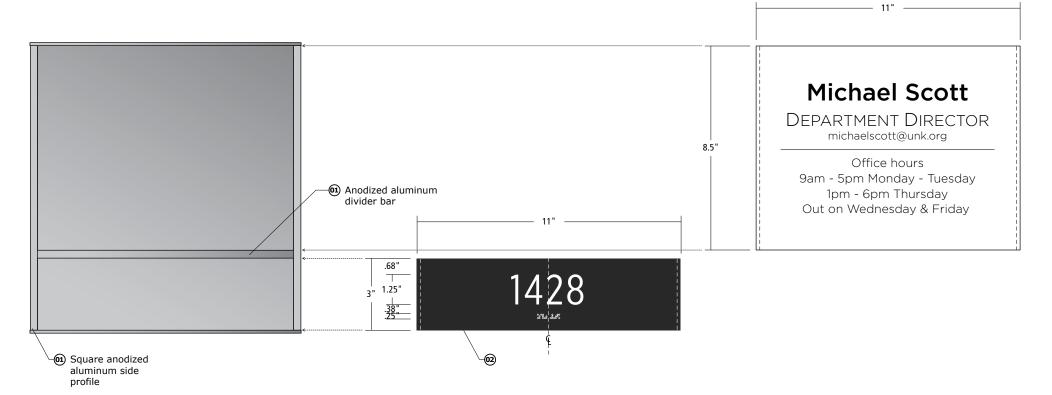
Date	Description
04.10.15	DESIGN INTENT

University of Nebraska at Kearney

corbindesign







Side view

Front view

Construction Details:

- -APCO FullView to accept changeable 8.5"x 11" paper insert
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

Tactile and Braille

Details:

- -ADA plaque with photosensitive surface
- -Permanently attached to frame
- -Subsurface painted background color
- -Clear braille
- -White tactile letters

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

I-1 Identifier, Large

3" = 1'-0"

(on an 11 x 17 sheet)

Color Code





Dark Grey



UNK Gold



05 Print Colors

Notes

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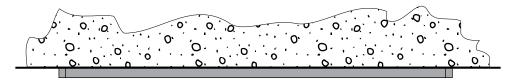
Date	Description
04.10.15	DESIGN INTENT

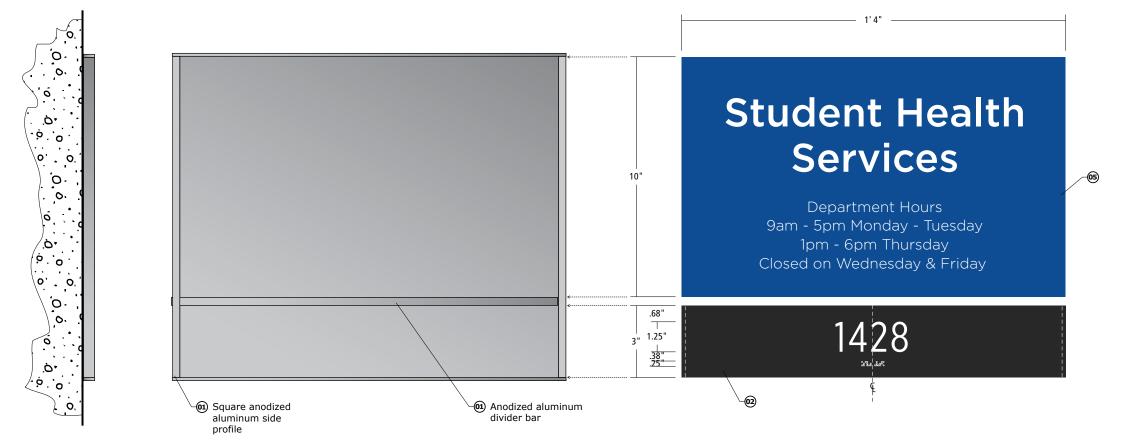
Client

University of Nebraska at Kearney



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Side view

Front view

Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

Tactile and Braille

Details:

- -ADA plaque with photosensitive surface
- -Permanently attached to frame
- -Subsurface painted background color
- -Clear braille
- -White tactile letters

Printed Paper Insert

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

I-2 Department Identifier

Scale

3" = 1'-0"

(on an 11 x 17 sheet)

Color Code

(01) Metallic Silver







05 Print Colors

Notes

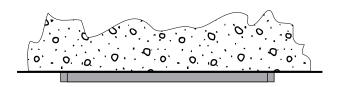
This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by the University of Nebraska Kearney.

	Date	Description
ı	04.10.15	DESIGN INTENT
1		

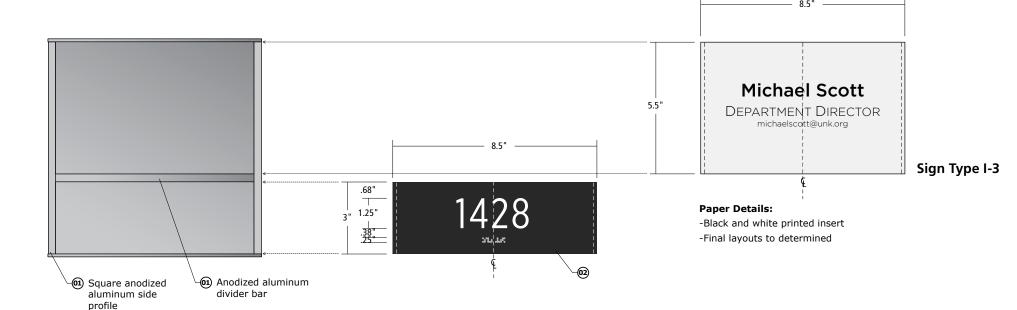
Client

University of Nebraska at Kearney





Top view



Side view

Front view

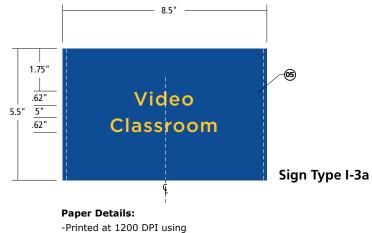
Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

Tactile and Braille

Details:

- -ADA plaque with photosensitive surface
- -Permanently attached to frame
- -Subsurface painted background color
- -Clear braille
- -White tactile letters



- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

I-3 and I-3a Room Identifier, medium

Scale

3" = 1'-0"

(on an 11 x 17 sheet)

Color Code

(1) Metallic Silver



UNK Blue



05 Print Colors

Notes

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or other details must be approved by
the University of Nebraska Kearney.

Date	Description
04.10.15	DESIGN INTENT

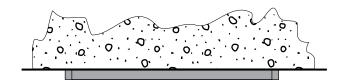
Client

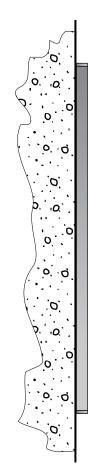
University of Nebraska at Kearney

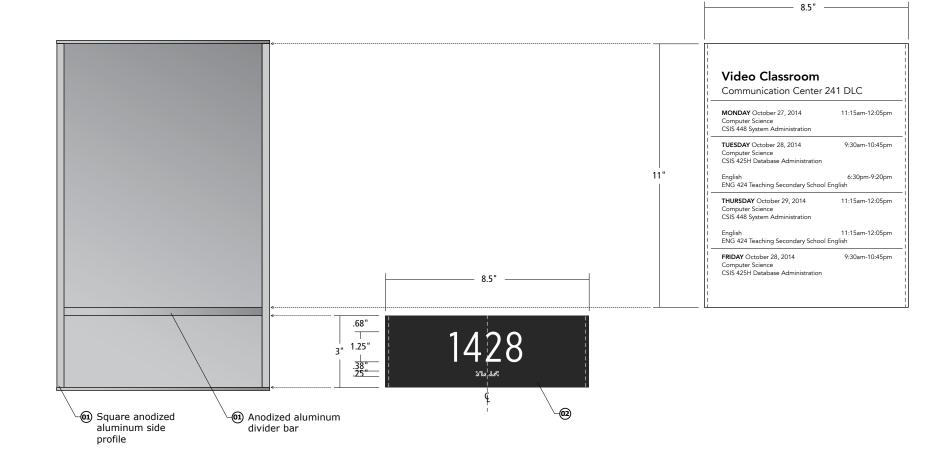


109 East Front Suite 304 Traverse City, MI 49684 231 947.1236

20







Side view

Front view

Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

Tactile and Braille

- -ADA plaque with photosensitive surface
- -Permanently attached to frame
- -Subsurface painted background color
- -Clear braille
- -White tactile letters

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using
- pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

I-3b Room Identifier, medium with notice insert

3" = 1'-0"

(on an 11 x 17 sheet)

Color Code





Dark Grey





05 Print Colors

Notes

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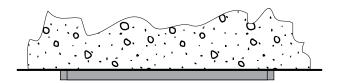
Date	Description
04.10.15	DESIGN INTENT
	223131111112111

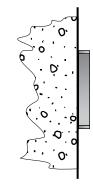
Client

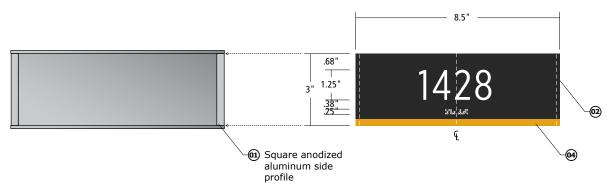
University of Nebraska at Kearney



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I-4 Side view

I-4 Front view

Construction Details:

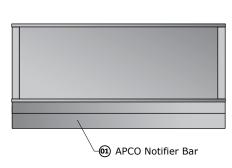
- -APCO FullView
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

Tactile and Braille

Details:

- -ADA plaque with photosensitive surface
- -Permanently attached to frame
- -Subsurface painted background color
- -Clear braille
- -White tactile letters





I-4a Side view

I-4a Front view

Notes

Sign Type

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

Color Code

(01) Metallic Silver
(02) Dark Grey

UNK Blue
UNK Gold
OS Print Colors

I-4 and I-4a

Room Number, small

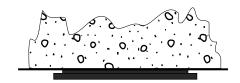
This drawing is design-intent only.
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and overall level of quality. Any changes
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or other details must be approved by
the University of Nebraska Kearney.

Date	Description
04.10.15	DESIGN INTENT

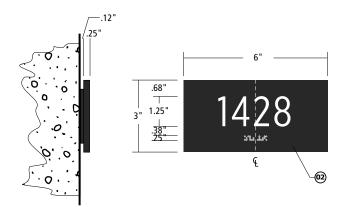
Client

University of Nebraska at Kearney





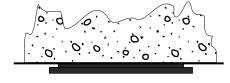
Top view



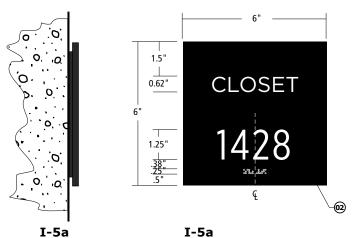
I-5 Side view I-5 Front view

Construction Details:

- -1/4" thick acrylic
- -White tactile numbers
- -Subsurface painted background color
- -Clear braille
- -1/8" thick backer panel (5.25"x2.25")



Top view



Side view

Construction Details:

-1/4" thick acrylic

Front view

- -White tactile number and letters
- -Subsurface painted background color
- -Clear braille
- -1/8" thick backer panel (5.25"x5.25")

Sign Type

I-5 and I-5a Room Number, utility

Scale

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

Color Code

(01) Metallic Silver

02 Dark Grey

03 UNK Blue

UNK Gold

05 Print Colors

Notes

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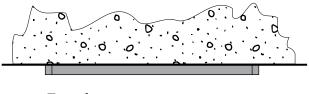
Date	Description
04.10.15	DESIGN INTENT

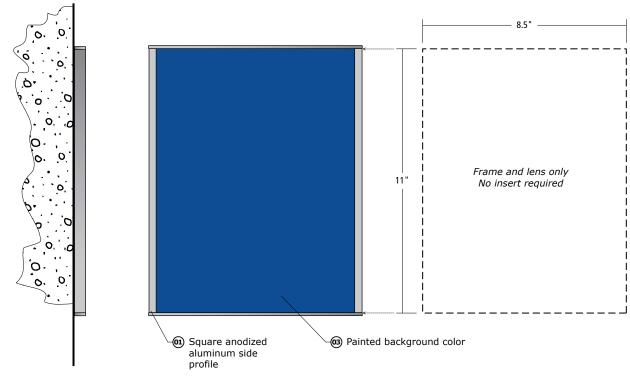
Client

University of Nebraska at Kearney



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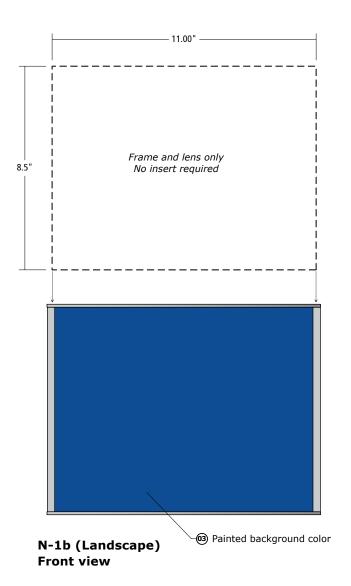


Side view

N-1a (Portrait) Front view

Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape,
- Natural Satin Anodized
- -Removable acrylic window
- -Painted background color
- -No printed insert



Sign Type

N-1a and N-1b Insert Notice Frame (8.5" x 11" insert)

cale

3" = 1'-0"

(on an 11 x 17 sheet)

Color Code

(01) Metallic Silver



3 UNK Blue





Notes

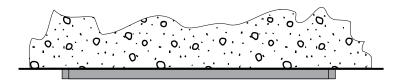
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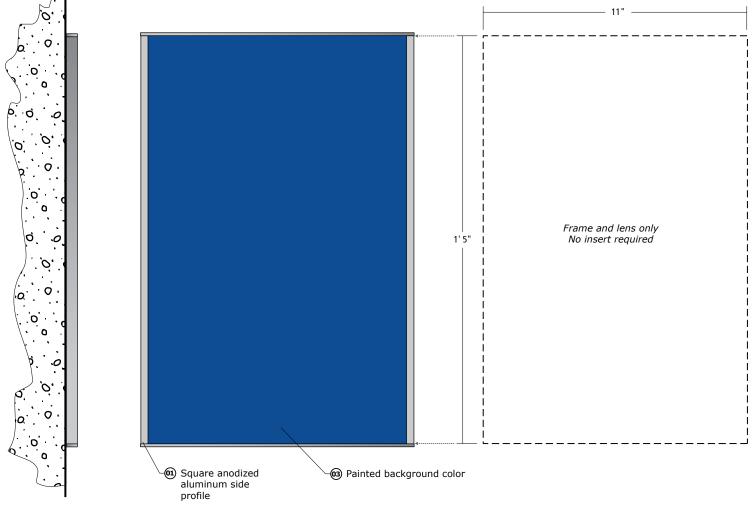
Date	Description
04.10.15	DESIGN INTENT

Client

University of Nebraska at Kearney





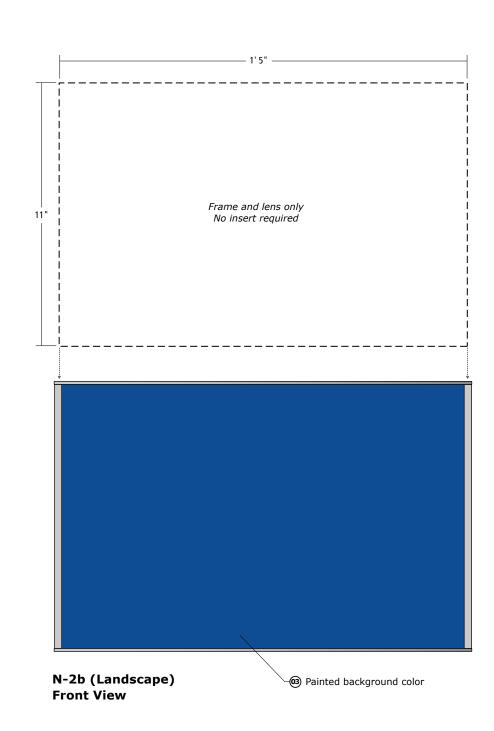


Side view

N-2a (Portrait) Front view

Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape,
- Natural Satin Anodized
- -Removable acrylic window
- -Painted background color
- -No printed insert



Sign Type

N-2a and N-2b Insert Notice Frame (11" x 17" insert)

3" = 1'-0"

(on an 11 x 17 sheet)

Color Code

(01) Metallic Silver



Dark Grey



UNK Blue



05 Print Colors

Notes

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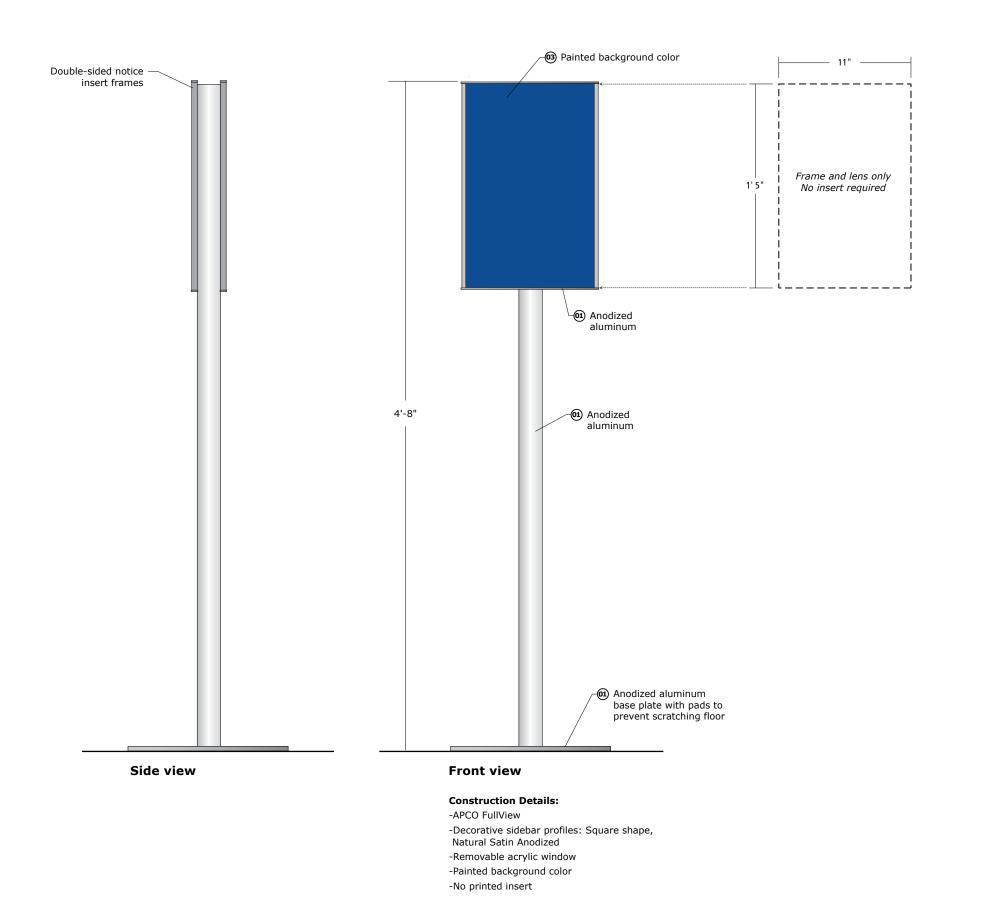
Date	Description
04.10.15	DESIGN INTENT

Client

University of Nebraska at Kearney



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Sign Type

T-1Freestanding Notice Frame

(11" x 17" insert)

Scale

 $1 \frac{1}{2}$ " = 1'-0" (on an 11 x 17 sheet)

Color Code











05 Print Colors

Notes

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Date	Description
04.10.15	DESIGN INTENT

Client

University of Nebraska at Kearney

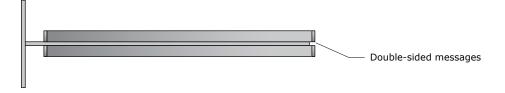


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Alternate layouts



Projection wall mount extrusion

Square anodized aluminum side profile

Front view

Top view

Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert
- -Double-sided, projection wall mounted

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate $\,$
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

Projecting Overhead Identifier

(Double-sided)

Scale

3" = 1'-0"

(on an 11 x 17 sheet)

Color Code

①1 Metallic Silver

02 Dark Grey

03 UNK Blue

4) UNK Gold

05 Print Colors

Notes

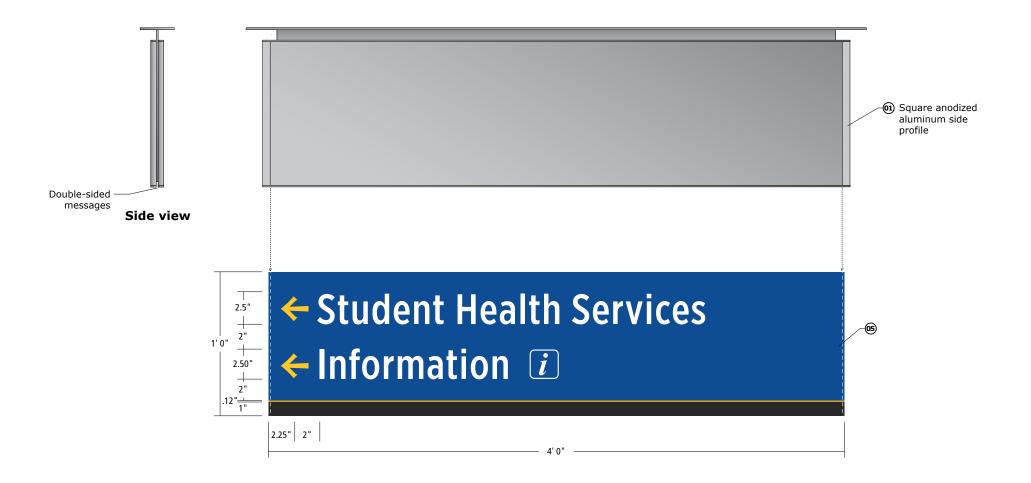
Client

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Date	Description
04.10.15	DESIGN INTENT

University of Nebraska at Kearney





Front view

Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert
- -Double-sided, Flush ceiling mounted

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using
- pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

O-2 Overhead Guide/ Identifier, Large (Single OR Double-sided)

Scal

 $1 \frac{1}{2}$ " = 1'-0" (on an 11 x 17 sheet)

Color Code











Notes

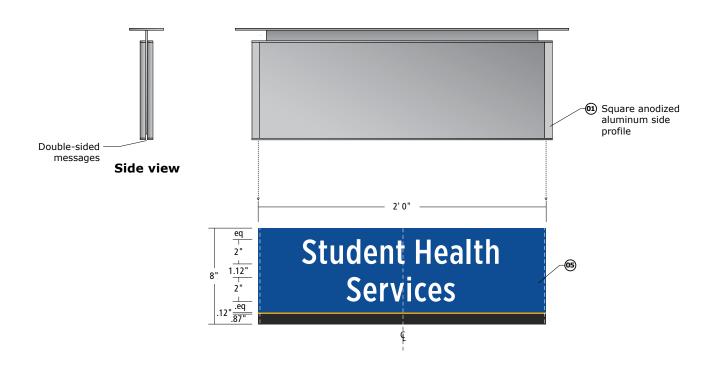
This drawing is design-intent only. Fabricator is responsible for fabrication and overall level of quality. Any changes in design, materials, fabrication method or other details must be approved by the University of Nebraska Kearney.

ı	Date	Description
	04.10.15	DESIGN INTENT

Client

University of Nebraska at Kearney





Front view

Construction Details:

- -APCO FullView
- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert
- -Double-sided, Flush ceiling mounted

Printed Paper Inserts

Paper Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo
- paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed

Sign Type

O-3

Overhead Identifier (Single OR Double-sided)

Scale

 $1 \frac{1}{2}$ " = 1'-0" (on an 11 x 17 sheet)

Color Code











Notes

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Date	Description
04.10.15	DESIGN INTENT

Client

University of Nebraska at Kearney



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Sign Type

Regulatory

R-1

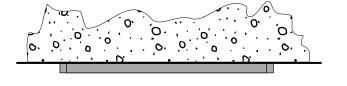












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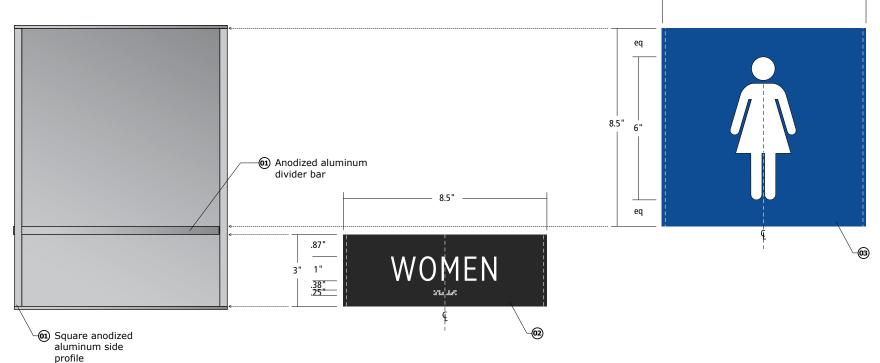
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Top view



Side view

Construction Details:

-APCO FullView

Front view

- -Decorative sidebar profiles: Square shape, Natural Satin Anodized
- -Removable acrylic window and printed insert

Tactile and Braille

Details:

- -ADA plaque with photosensitive surface
- -Permanently attached to frame
 -Subsurface painted background color
- -Clear braille
- -White tactile letters

Tactile and Printed Paper Inserts

8.5" —

Details:

- -Printed at 1200 DPI using pigment-based UV inks
- -White, satin finish UV-coated photo paper with matte UV over-laminate
- -Thickness of paper to be heavy enough to prevent wrinkles or waves once installed
- -Removable acrylic window and printed insert and tactile symbol

Notes

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in design, materials, fabrication method
or other details must be approved by
the University of Nebraska Kearney.

	=
Date	Description
04.10.15	DESIGN INTENT

Client

University of Nebraska at Kearney



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APCO Interior Signs

Accord 15, Arcadia, FullView, IM/SignMatch

General Cleaning & Care

APCO Interior signs are designed to provide years of trouble-free service. As with any product, however, proper care will keep your signs looking and functioning well.

Appearance



Proper care for your sign finish is important, as harsh cleansers and solvents can permanently damage aluminum finishes as well as the molded plastic components. Always clean by wiping with a soft, lint-free, damp cloth, taking care to wipe gently and not rub.

For stubborn dirt, wash with a very mild solution of liquid hand detergent and lukewarm water. Use a soft cloth or sponge. Dry by blotting with a damp cloth or chamois. Do not dry by rubbing with a dry cloth.

Avoid using products such as window cleaners, liquids containing ammonia, scouring compounds, gritty cloths, gasolines, or solvents (alcohol, acetone, kerosene, carbon tetrachloride, naptha, spirits or any aromatic hydrocarbons).

Important: Before cleaning with any sort of liquid and/or damp cloth, if your sign features a digitally printed display or paper insert, you should remove that display from the frame before cleaning, as the moisture could permanently damage the display.

Signs with Tactile Graphics and Braille



If your sign contains these components, it will require special attention!

The tactile and braille portion of the product is intended for interior use in **climate controlled environments only**.

Installation in environments where product is regularly subjected to high humidity and moisture may result in deterioration of tactile graphics.

Prior to installation, extreme care should be taken not to store this product in areas without total climate control.

Manufacturer assumes no responsibility for damage arising from mishandling or misapplication of tactile/braille products.

Cleaning Suggestions for Tactile Signs

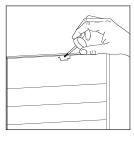


Tactile and braille portions of your sign should be cleaned using a soft, lint-free damp cloth. After damp wipe, follow with a dry cloth to remove any residual moisture.

Never use abrasives, glass cleaners, household solvents or any ammonia-based cleaners. Never use solvent-based cleaners.

When removing marks made with ball point pen, lipstick and the like, small amounts of isopropyl alcohol applied *sparingly* with a cotton pad may be used. Always test in an obscure area before using.

Touch Up Paint



For difficult surface scratches and nicks, you may request a small bottle and applicator of touch up paint. Order by contacting your APCO Sales Representative, Dealer or Factory office. Your original APCO Order Number will be helpful in determining the precise color(s) used on your order.

How it Works?

FullView is 100% modular and updatable. There are a wide range of insert and graphics options, sizes, colors, finishes and ADA solutions to suit virtually every sign system need. FullView may also be used in conjunction with APCO's comprehensive Accord 15 sign system (section 4.2), thus truly making it a Total System Solution.

Graphics are protected by a non-glare acrylic lens and are changed by removing a unique, concealed Locking Pin using a special Magnet and Suction Cup Tool provided by APCO.

Profile Shapes



Holder FinishesStandard
Natural Satin Anodized

Custom

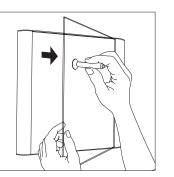
Polyurethane Coated - 44+ standard colors

- custom

Vertical Configuration

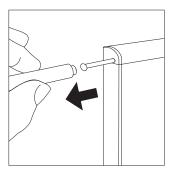
A concealed Locking Pin, located in the upper right corner of the sign, is removed using a special Magnet Tool. Sign Insert (either Clear Lens or Opaque Plaque) is shifted to the right, and then, using Suction Cup tool provided, pulled outward, removing it from the frame. After ClearLens has been removed from the frame, the display may then be changed.

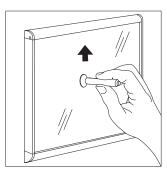




Horizontal Configuration

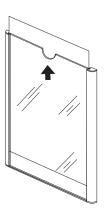
A concealed Locking Pin, located in the upper left corner of the sign, is removed using a special Magnet Tool. Note: A Locking Pin is optional when using the FullView Horizontal Configuration. Using the special Suction Cup Tool provided, the Sign Insert (either Clear Lens or Opaque Plaque) is lifted up. Once the Insert is lifted up, it may be pulled outward, removing it from the frame. The display may then be changed.





Top Access

When inserts are changed frequently, a Top-Access Assembly option makes the process fast and easy.



APCO Atlanta, Georgia USA Call 404-688-9000 or Fax 404-577-3847 Web: www.apcosigns.com Email: sales@apcosigns.com

University of Nebraska at Kearney

Unit Cost Estimate - Interior Signs March 4, 2015

Sign Type	Description	Unit Pric 1-5	ing-Complete 6-20	21-50	Replacement Prints Only
D-1	Building Directory	\$356	\$339	\$329	\$96
D-2	Directory, Faculty	\$126	\$120	\$116	\$22
D-3	Strip Map	\$154	\$147	\$143	\$27
G-1	Wall Guide, Large	\$203	\$193	\$187	\$43
G-2	Wall Guide, Small	\$158	\$150	\$146	\$32
I-1	Identifier, Large	\$123	\$117	\$113	\$9
I-2	Department Identifier	\$115	\$111	\$108	\$7
I-3/I-3a	Room Identifier, Medium	\$90	\$86	\$83	\$6
I-3b	Room Identifier, w/notice insert	\$111	\$106	\$103	\$9
1-4	Room Number Identifier	\$57	\$54	\$52	NA
I-4a	Room Number Identifier w/notifier bar	\$67	\$64	\$62	NA
I-5	Room Number Utility	\$33	\$31	\$30	NA
I-5a	Roon Number/Name Utility	\$48	\$46	\$45	NA
N-1a	Insert Notice Frame	\$66	\$63	\$61	\$9
N-1b	Insert Notice Frame	\$66	\$63	\$61	\$9
N-2a	Insert Notice Frame	\$111	\$106	\$103	\$18
N-2b	Insert Notice Frame	\$111	\$106	\$103	\$18
T-1	Freestanding Notice Frame	\$404	\$385	\$373	\$36
0-1	Projecting Overhead Identifier	\$188	\$179	\$174	\$28
0-2	Overhead Guide/Identifier, Large	\$497	\$473	\$459	\$115
0-3	Overhead Identifier, Medium	\$258	\$246	\$239	\$40
R-1	Regulatory	\$100	\$95	\$92	\$8

Notes and Comments

- State sales tax is NOT included in estimate
- Add 2 1/2% packaging to total
- Freight charges would be prepaid and added
- Minimum order for billing is \$100. Mimimum order with credit card or prepaid is \$50

Contact Information

Ordering Signs:

APCO Signs 877.988.2726 APCOSIGNS.com

Questions Regarding Interior Signage Standards:

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Questions Regarding Insert Artwork or UNK Brand:

Steve Schrodt, Director Creative Services 308.865.8432 schrodtsp@unk.edu

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