# Table of Contents

## SIGN TYPE ARRAYS
- Exterior and Parking Sign Type Array ........................................... 3
- Interior Sign Type Array .............................................................. 10

## EXTERIOR AND PARKING DESIGN INTENT DRAWINGS
- Exterior and Parking Fabrication Specifications ................................. 19
- Color Palette, Typography & Symbols .............................................. 21
- OHSU Logos & Partnership Logos .................................................. 22
- Parking Level Diagram ................................................................. 23
- Cx-1: Campus ID, Pole Mounted ..................................................... 24
- Cx-2:a: Custom Building ID, Monument ........................................... 25
- Cx-3:a: Logo/Flame ................................................................. 27
- Cx-4: Custom Entry OHSU Panel ..................................................... 29
- Cx-5: Campus ID & Guide ............................................................... 30
- Cx-6:a,b: Individual Letters, Canopy Mounted .................................. 49
- Cx-7:a,b: Entrance ID, Projecting, Small, Non-Illuminated .............. 56
- Cx-8: Entrance ID, Wall Mounted .................................................. 57
- Cx-9:a,b,c: Parking ID .............................................................. 59
- Cx-9: Parking Kiosk ................................................................. 60
- Cx-10a: Building ID, Vertical ......................................................... 62
- Cx-10: Building ID, Horizontal ....................................................... 64
- Cx-10c: Building ID, Custom ......................................................... 65
- Cx-11: Offsite Building ID, Horizontal ............................................ 66
- Cx-11a: Offsite Building ID, Vertical ............................................. 67
- Cx-11b: Offsite Building ID, Custom .............................................. 68

## INTERIOR DESIGN INTENT DRAWINGS
- Interior Fabrication Specifications ............................................... 123
- Color Palette, Typography & Symbols .............................................. 125
- Interior Hanging Guidelines ......................................................... 127
- D-1:a: Main Directory w/ Handheld Map ....................................... 129
- D-2,a,b,c,d,e,f: Main Directory .................................................... 133
- D-3: Elevator Directory, Decorative ................................................ 143
- D-3:a: Elevator Directory, Standard ............................................... 145
- D-3b,c,e,f,g: Elevator and Physician Directory .................................... 147
- D-4:a: Strip Map, Decorative .......................................................... 152
- D-4b,c: Strip Map, Standard .......................................................... 153
- D-5: Transitional Elements ............................................................ 154
- G-1,a,b: Guide Sign, Decorative ..................................................... 155
- G-2,a,b: Guide Sign, Standard ........................................................ 160
- G-3: Guide Sign, Freestanding ....................................................... 162
- G-4,a,b: Guide Sign, Custom .......................................................... 163
- I-1,a: Primary ID, Decorative .......................................................... 164
- I-1b,c,d,e: Primary ID, Standard ..................................................... 167
- I-2,a: Secondary ID, Conf. Room ID w/ Insert Holder ...................... 176
- I-3,a,4,a: General Room/Patient Room ID ....................................... 177
- I-5,6: Utility and Cubicle ID ............................................................ 180
- I-7,a,b,c: Individual Letters ........................................................... 182
- I-8: Custom Logo. ................................................................. 186
- N-1,a,b,c,d,e,f,g: Notice Holders ...................................................... 187
- N-1h: Notice Holder w/ Brochure Holders ....................................... 189
- N-2,a,3: General Information ........................................................ 190
- O-1,a,b,c,d,e,f,g,h: Overhead, Projecting ID/Guide ......................... 193
- O-2:a: Overhead ID/Guides ........................................................... 195
- O-3:a, Overhead Guides ................................................................. 197
- O-4,a: Overhead, Projecting ID/Guides, Large ................................ 199
- O-5,b,c: Overhead Guide ............................................................... 201
- O-6,a: Overhead ID/Guide ............................................................. 204
- R-1,a: Regulatory ................................................................. 206
- R-2: Regulatory Stainwell ............................................................. 208
- R-3: Regulatory Exit ................................................................. 209
- V-1,3,4: Vinyl ................................................................. 210

## APPENDIX 1
- Wayfinding Project Objectives
STANDARDS MANUAL FOR WAYFINDING SIGNAGE

Partner Hospital Sites: Replace the campus name with the partner hospital name.

Partner Hospital and Clinic Sites: These signs can be used as shown. If the Go-5 is desired, replace the logo with an approved partnership layout from the Graphic Standards. For sites without multiple patient parking areas, Parking can be alphabetized with the other destinations in the arrow group.

Go-5, Go-6 Extra Large Guide

The Go-6 Extra Large Guide is used at campus entry points where there is not space for a large campus identifier. The extra-large guide is only used in areas where there is not space for a large campus identifier. The extra-large guide is only used in areas where there is not space for a large campus identifier. The extra-large guide is only used in areas where there is not space for a large campus identifier. The extra-large guide is only used in areas where there is not space for a large campus identifier. The extra-large guide is only used in areas where there is not space for a large campus identifier. The extra-large guide is only used in areas where there is not space for a large campus identifier. The extra-large guide is only used in areas where there is not space for a large campus identifier.
Ix-1, Ix-2, and Ix-4
Building identification signs are used to identify the building name at eye level for both vehicular and pedestrian traffic. There are two different styles of building identification. For healthcare buildings, the sign includes the full building name and either the location of preferred parking or the building address. The research and academic building identification signs have a silver footer with the three- to four-letter building abbreviation.

Ix-6
These individual letters are mounted to canopies above public entrances and drop-off locations at OHSU’s South Waterfront campus. The letters are silver during the day and illuminate white at night.
Partner Hospital Sites: Replace the entrance name with the partner hospital entrance name.

Ix-7
Flag signs like these can be used to provide guide and identification information perpendicular to traffic. The signs can be used for both pedestrian and vehicular information in areas where ground space is unavailable.
Partner Hospital Sites: These signs can be used as shown.

Ix-8
This panel entrance identification sign is for use at non-public entrances to provide general information such as Loading Dock, or Ambulance Only etc.
Partner Hospital Sites: These signs can be used as shown.

Ix-9
Building mounted individual letters can be used to identify buildings from a distance. These letters can be used in conjunction with the OHSU logo or on their own to identify (OHSU) building names. Building names should use proper capitalization, not all caps.
Partner Hospital and Clinic Sites: These signs can be used as shown.
The pedestrian map kiosk is available in either a freestanding or wall mounted unit. The map shall be oriented based upon the placement of the kiosk so that the top of the map is what the user will see directly in front of them. This sign type should be placed in an area with sufficient ambient light.

**Partner Clinic Sites:** Alternate layout options are shown on the design intent drawing pages for how to apply the partnership layout and clinic information.

Ix-10, Ix-10a, Ix-10c
These free-standing monument signs are used to identify OHSU Clinic locations. Signs should always include the street address.

**Partner Clinic Sites:** Alternate layout options are shown on the design intent drawing pages for how to apply the partnership layout and clinic information.

Ix-11, Ix-11a
These cabinet signs are appropriate for identifying an OHSU Clinic building. Designs include a horizontal and a vertical layout. Sign may be scaled up or down to meet codes and fit the building space.

**Partner Clinic Sites:** Alternate layout options are shown on the design intent drawing pages for how to apply the partnership layout and clinic information.

Ix-12
Often replacing panels on existing signs is required, especially for leased spaces. This sign type provides a number of fabrication options to meet the existing sign fabrication process. Panels are to be sized based upon the existing sign cabinet.

**Partner Clinic Sites:** Alternate layout options are shown on the design intent drawing pages for how to apply the partnership layout and clinic information.

Kx-1 Pedestrian Map Kiosk
The pedestrian map kiosk is available in either a freestanding or wall mounted unit. The map shall be oriented based upon the placement of the kiosk so that the top of the map is what the user will see directly in front of them. This sign type should be placed in an area with sufficient ambient light.

**Partner Hospital Sites:** This sign can be used as shown.

Kx-2 Pedestrian Map, Wall Mounted, Small

No. 1 Notice Plaque
This sign is for use to display general and caution information in the exterior environment.

**Partner Hospital Sites:** This sign can be used as shown.

Vx-1 Vinyl on glass
(Vx-2 Large, Vx-3 Address, Vx-4 Frosted Backer)

Vinyl graphics are to be used at public entrances to identify the building, general service line, address or hours of operation. A listing of physicians or all interior destinations is not appropriate for exterior display.

**Partner Clinic Sites:** Alternate layout options are shown on the design intent drawing pages for how to apply the partnership layout and clinic information.
### Px-1 Garage Identifier, Free Standing, Large

These sign types are used for parking garages or lots that service public and non-public parking. They are meant to be installed perpendicular to the path of traffic accessing the parking. In addition to providing information for the nearest building access points, they also include an area (either LED board or changeable message panel) where temporary messages can be displayed. Due to city ordinances, the use of variable-message signage is very restricted.

There are several options for parking identification based upon the built environment, type of parking and the vehicular approach to the parking entrance.

**Partner Hospital Sites:** All of these parking signs can be used as shown, but replace the alpha character with the universal Parking symbol.

### Px-1a Garage Identifier, Free Standing, Large

### Px-1b Garage Identifier, Free Standing, Large w/ Display

### Px-2 Garage Identifier, Wall mounted

These sign types are specifically designed for parking garages, where the sign can be installed either projecting from the wall or on the wall next to the vehicular entrance. These signs provide confirmation of which buildings are best accessed via the given garage and they include an area (either LED board or changeable message panel) where temporary messages can be displayed. Due to city ordinances, the use of variable-message signage is very restricted.

### Px-2a Garage Identifier, Projecting (Px-2c Wall Mounted)

### Px-2b Garage Identifier, Projecting

### Px-3 Garage Identifier, Bulkhead Mounted

These sign types are for smaller garage access points where a visitor drives straight into the entrance and there is no space available for the freestanding Px-1 sign type. This sign can also be used in conjunction with a Px-1 sign to help identify specific level entrance points, or when the garage entrance is set back from the access drive.

### Px-3a Garage Identifier, Bulkhead Mounted

### Px-4 Parking Identifier, Free Standing, Small

This is a smaller version of the Px-1 freestanding identification sign, and is suitable for use at less public parking opportunities, or for lots that only service one building. The changeable message panel at the bottom is to be used to provide temporary parking designation information for special events.

### Px-4a Parking Identifier, Free Standing

### Px-5 Staff Lot Identifier, Free Standing

This sign is for use at non-public surface parking lots. This sign incorporates the changeable message panel to provide temporary parking designation information for special events.
These wall-mounted signs are used to identify the vehicular entrance and exit points of a parking garage structure. The entrance signs incorporate a clearance bar that identifies the minimum clearance height within a parking garage. Entrance and exit signs are also available as non-illuminated with reflective graphics (Px-7 and Px-7a).

These overhead mounted signs provide vehicular direction for parking and exit information as well as necessary regulatory information. Signs are available as suspended single-sided, suspended double-sided or beam mounted. They are also available in long and short versions to provide options for different garage clearance height situations.

This overhead mounted sign is available in a suspended or beam-mounted version. The sign is used to warn drivers of two-way traffic or pedestrian crossing points.

These overhead mounted signs provide vehicular direction for parking and exit information as well as necessary regulatory information. Signs are available as suspended single-sided, suspended double-sided or beam mounted. They are also available in long and short versions to provide options for different garage clearance height situations.

These overhead beam-mounted or suspended signs are smaller than vehicular overhead signs, and are used to provide wayfinding information or caution information to pedestrian traffic within a parking garage. Elevator identification should be placed perpendicular to the pedestrian traffic at or near each elevator lobby.
### STANDARDS MANUAL FOR WAYFINDING SIGNAGE

#### P8 - Patient & Visitor
- **P8**
  - Patient Validation Rate: $X.XX
  - Daily Max Rate: $X.XX
  - Hourly Rate: $X.XX
  - No motorcycle, bicycle, or pedestrian traffic.

#### P4 - Metered Parking
- **P4**
  - Parking Only
  - Reserved
  - Only

#### P6 - Permit
- **P6**
  - Parking
  - Physicians
  - Parking

#### P8 - Permit
- **P8**
  - Reserved
  - Physicians
  - Parking

### R1 - Regulatory
- **R1**
  - Ceiling Mounted, Single Panel
  - Rx-1a Single Sided, Rx-4b Wall Mounted

#### R6 - Regulatory
- **R6**
  - Ceiling Mounted, Single Panel
  - Rx-6a Pole Mounted (Rx-6a Pole Mounted)

#### R7 - Parking Rates
- **R7**
  - Use the campus boundary sign as required to mark the entrance to OHSU property. Freestanding and wall/fence mounted options have been provided.

#### Rx-1 Regulatory
- **Rx-1**
  - Ceiling Mounted, Single Panel
  - Rx-1a Single Sided

#### Rx-4 Barrier Free, Double Sided
- **Rx-4**
  - Single Sided
  - Wall Mounted

### Rx-5 Regulatory
- **Rx-5**
  - Stairwell

### Rx-6 Regulatory
- **Rx-6**
  - Campus Boundary
  - Pole Mounted, Tall

### Rx-7 Parking Rates
- **Rx-7**
  - When information needs to be provided to the vehicular driver prior to entering the garage, the Rx-7 sign can be used. Designed for displaying parking rates, the large removable insert panel allows for easy changeability as rates and functions change.

### Px-14 Elevator Level Identifier
- **Px-14**
  - Elevator Level Identifier, Small
  - Non-illuminated
  - Rx-3 Pole Mounted

### Px-15 Level Identifier
- **Px-15**
  - Level Identifier Guide
  - Non-illuminated
  - Rx-2 Ceiling Mounted (Rx-2a Two Panel)

### Px-16 Elevator Cab Level Identifier
- **Px-16**
  - Elevator Cab Level Identifier
  - Non-illuminated

### Px-17 Vehicular Guide
- **Px-17**
  - Vehicular Guide
  - Column Mounted

###Px-18 Remember Your Ticket
- **Px-18**
  - Remember Your Ticket
  - Non-Illuminated

###Px-20 Electronic Level Sign
- **Px-20**
  - Electronic Level Sign
  - (Px-20a Wall Mounted)

#### Px-14a Elevator Level Identifier, Small
- **Px-14a**
  - Elevator Level Identifier, Small
  - Non-illuminated

#### Px-15a Level Identifier Guide (One Line)
- **Px-15a**
  - Level Identifier Guide
  - (One Line)

#### Px-15b Level Identifier Guide (Two Lines)
- **Px-15b**
  - Level Identifier Guide
  - (Two Lines)

### Px-16a Elevator Lobby Level Identifier, Large
- **Px-16a**
  - Elevator Lobby Level Identifier
  - Large

### Px-18a Remember Your Ticket
- **Px-18a**
  - Remember Your Ticket
  - Non-Illuminated

### Px-18b Remember Your Ticket
- **Px-18b**
  - Remember Your Ticket
  - Non-Illuminated

### Px-d, Px-e No Icon
- **Px-d, Px-e**
  - No Icon

### Rx-1, Rx-2, Rx-4 and Rx-5
- **Rx-1, Rx-2, Rx-4, and Rx-5**
  - A series of small post-and-panel sign options have been provided as part of this standard for providing general information such as reserved parking, accessible paths or accessible entrance directions, directions to the buses, or regulatory information.

#### Rx-1a, Rx-2a, Tx-2
- **Rx-1a, Rx-2a, Tx-2**
  - Small Panel
  - Pole Mounted

#### Rx-4a, Rx-4b
- **Rx-4a, Rx-4b**
  - Single Sided
  - Wall Mounted

### Rx-6a, Rx-6b
- **Rx-6a, Rx-6b**
  - Pole Mounted
  - Red
  - Tall

### Rx-7
- **Rx-7**
  - Parking Rates

### Rx-d, Rx-e
- **Rx-d, Rx-e**
  - No Icon

### Px-19 Regulatory
- **Px-19**
  - Regulatory

#### Px-20a Elevator Level Identifier, Small
- **Px-20a**
  - Elevator Level Identifier
  - Small
  - Non-illuminated

#### Px-20b Elevator Level Identifier, Large
- **Px-20b**
  - Elevator Level Identifier
  - Large

#### Px-21a Elevator Level Identifier
- **Px-21a**
  - Elevator Level Identifier
  - Small

#### Px-21b Elevator Level Identifier
- **Px-21b**
  - Elevator Level Identifier
  - Large

#### Rx-1, Rx-2, Rx-3, Rx-4 and Rx-5
- **Rx-1, Rx-2, Rx-3, Rx-4, and Rx-5**
  - A series of small post-and-panel sign options have been provided as part of this standard for providing general information such as reserved parking, accessible paths or accessible entrance directions, directions to the buses, or regulatory information.

### Rx-1, Rx-2, Rx-3
- **Rx-1, Rx-2, Rx-3**
  - Ceiling Mounted
  - Single Panel

### Rx-4a, Rx-4b
- **Rx-4a, Rx-4b**
  - Single Sided
  - Wall Mounted

### Rx-6a, Rx-6b
- **Rx-6a, Rx-6b**
  - Pole Mounted
  - Tall
Located near building entrances or at transition points between connecting buildings, these freestanding or wall-mounted directories provide the “universe of information” available to patients and visitors. The directory includes a listing of destinations accessible within that building, organized alphabetically into two sections, first destinations and then patient units. When connected to other buildings, there is a third section that includes instructions on how to access those other buildings. The directory also includes a map of the current floor showing public pathways and elevators.
This wall mounted sign type is located at every public elevator bank and lists the public destinations that are accessible via that elevator, along with the floor where the destination is located. The directory should be located on the same wall as the elevator doors and call buttons. Destinations are separated between public destinations and patient units, and listed alphabetically within each group.

The decorative version of the elevator directory (D-1) is only used on the ninth floor of the hospital, Kohler and Hatfield buildings. The standard directory units are to be used in all other instances.

D-1a, D-1b, D-1c
These inside cab elevator directories are the same as the D-3a directories, but are located inside of the elevator cab rather than in the elevator lobby. Destination listings and organizations should match the elevator directory in the lobby.

D-3a directories, but are located inside of the elevator cab rather than in the elevator lobby. Destination listings and organizations should match the elevator directory in the lobby.

D-3b Elevator Directory, Inside Cab
D-3c Elevator Directory, Inside Cab
D-3e Physician Directory

D-4
These wall mounted signs indicate the current floor and depict a simplified version of the floor plan, showing symbols and destinations that are nearby. The user’s location is marked with a “You Are Here” arrow. The map should be corrected correctly to the viewer, so that the top of the map shows the direction that the viewer is facing. The D-4 and D-4b signs also contain a second insert with at-a-glance directional information for nearby buildings and the ones only. This sign type is to be used within long corridors to reinforce one’s location and direction, or at complex decision points.

The more decorative version of the D-4 and D-4a are for use on the ninth floor of the Hospital, Kohler and Hatfield buildings only. The D-4b and D-4c are to be used in all other locations.

D-4 Strip Map/W/ Guide Info, Decorative
D-4a Strip Map, Decorative
D-4b Strip Map/W/ guide Info
D-4c Strip Map
D-5 Transitional Elements

D-5
This custom overhead is to be used to mark when a visitor transitions from one building to another. When the building transitions include a change in floor, include the new floor information as well.
G-1, G-1a, G-1b, G-2, G-2a, G-2b, G-3

These sign types are used to direct to elevators and nearby primary and secondary public destinations. Guide signs are located at key decision points or within long corridors where confirmation of direction is needed. The large version of this sign frame has space for up to 11 arrow and destination lines, the medium has space for up to 9 arrow and destination lines, and the small frame can display up to 7 arrows and destination lines. Destinations shall be listed in the following order: left, right, then straight ahead. Destinations within each arrow group are listed alphabetically. If an arrow grouping includes Emergency, then that arrow group is listed first, and Emergency is the first destination.

The more decorative G-1 sign types are to be used on floor 9 of the Hospital, Kohler and Hatfield buildings only. The G-2 family is to be used everywhere else. The G-3 sign type can be used at any floor and is to be used in locations where a visitor needs guide information, but there is no wall space available for a wall-mounted sign.

I-1, I-1a, I-1b, I-1c, I-1d, I-1e

This wall-mounted sign type displays the name of a primary public destination and repeats the name in tactile and Braille lettering. Only the top 10-15% of destinations will receive this high-level sign type. This sign is to be placed at the entrance to the destination and mounted in accordance with ADA requirements. International symbols from the graphic standards page are used where appropriate.

The more decorative I-1 and I-1a sign types are to be used on floor 9 of the Hospital, Kohler and Hatfield buildings only. The remaining options are to be used everywhere else.
I-1d and I-1e
The I-1d includes a half-letter sized insert holder within the sign frame to allow for added messaging, such as classroom notices, hours of operations, or other special instructions. The I-1e includes a letter-sized insert holder and is similarly used for additional information that is pertinent to the patient or visitor.

I-2 and I-2a
These slightly smaller wall mounted identification signs are to be used at more secondary public destinations. The sign is to be placed at the entrance to the destination in accordance with ADA regulations. The I-2a sign is especially appropriate for use in conference rooms, where the letter insert holder can be used to post the room reservation schedule.

I-3
This smaller room identification sign is to be used at offices and non-public or back-of-house destinations. The tactile/Braille panel should be used to display the room number.

I-4
This small wall-mounted sign type displays the number of the patient room in tactile and Braille characters.

I-5
This small wall-mounted identification sign is used to designate utility type spaces such as telecommunication, electrical, housekeeping, etc.

I-6
This small nameplate sign identifies staff office spaces where tactile and Braille are not required by code. When identifying an office, the copy on this sign should be limited to the occupant’s name and title.

I-7, I-7a, I-7b and I-7c
This sign type is used to identify high-level public destinations in highly visible public areas such as registration and information desks, and entrances to major departments.
Please lock the door.

Accessible Path to Hospital:
- Take Elevator to Lobby to access Doernbecher Children’s Hospital.

Cell phones may interfere with patient care equipment.

No cell phones in this area.

These simple flat acrylic sign types are used to convey information such as restricted access or special instructions.

These simple wall-mounted, desktop and freestanding signs are used to display general information notices in various sizes and orientations.
O-1a-h, O-4a
These two-sided sign types project from the wall, or hang from the ceiling near the wall, and use text and symbols to identify the location of key public destinations and resources. These signs should be used at locations where there are adequate sight lines.

O-2 Overhead Identifier/guide, Double-sided, Ceiling Mounted
O-2a Overhead Identifier/guide, Single-sided, Wall Mounted

Overhead identifier signs are used to highlight high-level public destinations. These are primarily used to identify public elevators and the top 10% of the public destinations.
O-3, O-3a, O-5, O-5b
These overhead signs are used to direct to high-level destinations at key decision-making points where adequate sight lines are available and a wall guide at standard height cannot be used to provide the direction. True use should be minimized as people, particularly the elderly, tend to avoid looking up for directions. The O-3 sign face can display up to two destinations, whereas the O-5 and O-5b signs can hold up to four destinations per sign face. Destinations should be listed left, then right, then straight-ahead. If both destinations are in the same direction, they should be listed alphabetically.

R-1, R-1a, R-2 and R-3
This collection of sign types are used to comply with code requirements for the identification of restrooms, stairs, warning labels, or interior stairwell instructions, fire codes, building codes, ADA, and other regulations dictate the placement and use of these signs.
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 individual Fabricators. 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. Fabricator shall bear the responsibility for ensuring that all signs meet local, state and federal codes.

C. Vandalism Design

Fabrication and installation design is withstood severe abuse and souvenirs 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 the bid submittal, to provide full documentation establishing such a substitution as 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 deliver, 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 identification and installation.

F. Sign Specifications: 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. 1. 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 cost quote.

2. Sign faces are to be fabricated using aluminum plate of varying thicknesses, as specified on design intent drawings, with a minimum thickness of .125 inches unless otherwise noted.

3. Sign cabinet seams shall be sealed to ensure they are watertight.

4. All finishes are to be satin finish, free from fading, peeling or cracking. Paint preparation of the 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.

5. Unless otherwise noted on the design intent drawings, all cut-out punch-through lettering and shapes shall be routed from a single sheet of white acrylic, with a minimum thickness of .38” and pushed through 1/4” thick clear acrylic. Routed letters and shapes that are bonded to a separate acrylic sheet are not acceptable; they must be routed from a single sheet.

• Acrylic is to be attached to the back of the sign using adhesive, mechanical fasteners, or both depending on the design specifications.

• All letter knockout (interior of letter forms) are to be stud mounted around the acrylic.

• When illuminating the acrylic face with LED, 2447 shall be the standard white acrylic.

• Acceptable spacing between the push-through acrylic and the cut-out aluminum is V13° to V15° depending on the copy height (if the copy is larger than 32”, alternate spacing may be used to allow for the change in material expansion).

6. Except where approved otherwise by the Owner, conceal fasteners.

7. Exposed welded joints must be filled and ground smooth so that there is no seam visible when painted.

8. Any sign faces smaller than 8’ by 20’ are to be fabricated from 1 piece of seamless material.

9. On welded joints, dimensional and structural welding defects will not be accepted, but including not limited to: poor weld contours, including excessive bead convexity and reinforcement, and considerable porosity or under- or over-welded; 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 (WSWSs) for steel, aluminum, and stainless steel as appropriate.

10. Non-welded joints between various portions of signs must have a tight, hairline-type appearance, without gaps. Provide sufficient fastenings to preclude looseness, racking, or similar movement.

11. Provide drain holes as needed to prevent accumulation of water within signs. Holes must be inconspicuous and be in inconspicuous locations; holes must be located such that drainage does not occur onto signs, or other surfaces subject to staining. Provide internal system of baffles to prevent “light leaks” through drain holes of illuminated signs. Provide color-coordinated inset screening over drain holes.

12. Non-illuminated sign faces are to have lettering and graphics created as mask and spray or surface-applied vinyl typograph using Avery or JMI exterior grade vinyl, minimum 5-year warranty. Certain sign applications are to be engineer-grade reflective vinyl as specified on the design intent drawings.

13. Visible metal joints must adhere to a fit tolerance of .01”.

14. UV live channel letter faces must be .25” aluminum. Channel letter return must be .880” aluminum.

6. Sign Specifications: Illumination & Electrical

1. It shall be the responsibility of the sign fabricator to perform the complete electrical design for illuminated signs. Illuminated signs shall be designed by an electrical engineer and shall be fabricated and wired to be compliant with current UL® listing requirements, and shall be UL® certified.

2. All internally illuminated sign cabinets are to have an access panel that is tight fitting, lightproof and waterproof. Access panels are to be in an accessible location, out of sight, and shall be shown on shop drawings.

3. Internally illuminated signs are to have adequate internal system of ventilation to assure a uniform dissipation of heat from electrical components of electrically powered and illuminated signs, heat (solar) absorption by sign and other sources. Any openings in exterior surfaces must be internally baffled to prevent light leaks and prevent entry of rain, snow, wind-blown debris, and other foreign matter, and are to be covered with interior color-coordinated insect screen.

4. Only labels required by law are permitted to be mounted on the exterior of the sign face, and they shall be located in a position that is as discreet as possible.

5. All internally illuminated interior metal surfaces are to be painted white using Matthews’ reflective white paint, or shall be lined with JMI’s Matte White Light Enhancement Film, to enhance and evenly distribute light.

6. All electrical components shall be built to be housed within sign cabinets. All wiring and raceways within the sign are to be completely enclosed. Internal illumination by lamps is required to provide adequate and even illumination over the face of the sign without hot spots or shadows. “Hot” effects, “spreading” or similar light spill due to excessive transmission of the backlight source shall be minimized.

7. Illumination to be provided by exterior UL® rated LED only. As specified on design intent drawings. Lamps or other internal hardware must not be visible through the translucent letterforms and graphics.

8. All internally illuminated exterior signs are to have their own electric eye on/off control to turn the sign on at night and off in the morning, unless the Owner specifies a need for a timer.

9. Verify location of power provided by others prior to sign fabrication.

10. Face-fit channel letters with a 16” or shorter cap height shall be trimless. Face-fit channel letters taller than 16” may use a low-profile trim cap. Internally illuminated channel letters shall be illuminated using LED, unless otherwise noted on the design intent drawings. Transformers for channel letters shall be remote transformers wherever possible. If remote transformers are not applicable, then all electrical components shall be contained within the channel letter itself. Raceways are not acceptable unless specifically noted on the design intent drawing or if approved by the Owner. All raceways must be painted the same color as the wall on which the sign will be mounted. Channel letters to be painted on the inside with Matthews’ reflective white paint, or lined with JMI’s Matte White Light Enhancement Film to enhance and evenly distribute light.

I. Fonts/Typefaces

The fonts used for this project were selected specifically for this project by the 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 photograpic or computer-generated means. Hand-cut characters are not acceptable. Cutting shall be done in such manner that edges and corners of the letterforms will be sharp and true. Letterforms with nicked, cut, ragged, rounded corners, and similar disfigurements will not be acceptable.

2. All letterforms shall be made from 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 foot marks. 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 original art. No hand-cut screens will be accepted. Original art shall be defined as artwork that is a first generation reproduction of the specified art.
Fabrication Specifications

7. Silk-screening shall be highest quality, with sharp lines and no sawtooths or uneven ink coverage. Screens shall be photographically produced. Apply the screen plate, leaving a 1/2" flood pass and one print pass. Images shall be uniform in color and ink thickness. Images shall be free from squeeze 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. “Pushed-through” copy must fit accurately into routed portions of cabinet with tight, hairline joints and snugly into back of formed (channel) letters.

9. The edges and corners of routed letterforms shall be sharp and true. Letterforms will be laid out to size and dimensional accuracy (positive or negative) corners, and similar disfigurements will not be acceptable. Letterforms shall be inspected after roughing to ensure they adhere to the sign format, with margins and layout as indicated on design intent drawings and approved shop drawings. Vertical strokes shall be plumb. Mechanically fasten center of letters to acrylic plastic as described in the design intent.

10. Vinyl graphics and letterforms shall be computer-cut.

Installation

A. Permits and Variances
Fabricator shall be knowledgeable of relevant local code requirements and honor same in fabrication and installation. Where applicable, it is the responsibility of the Fabricator to secure any and all necessary permits for signage installation. It is the responsibility of the Owner to secure variances, should any be required. It is the Owner’s responsibility to call the appropriate agency to have all underground utilities properly located and marked. Any damage to below-grade utilities or structures for which the Owner has provided adequate location information is the responsibility of the Fabricator.

B. 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. At this time the locations shall be staked using a non-permanent visible device such as spray chalk or non-permanent paint. Certain signs may be located on sloped grades and may require uneven footings for each post. Site verify all locations to determine special requirements for footing templates, if required. 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.

C. Masonry/Footings
Any concrete bases for signage are to be poured in place and footings are to extend beneath the frost line, or deeper to meet local code. All footings or bases should be poured within a form and level with grade unless otherwise specified in the design intent drawings. Foundation/footings should be level with grade unless otherwise noted or as specified by state or local code. Foundation/footings should not extend above grade more than 2” and exposed edges should be finished round to prevent chipping. It is recommended that the concrete be floated by machine or hand before finishing in order to embed larger aggregates especially when part of the footing or base extends above ground. Concrete surface should have a smooth or brushed finish grade appearance. All concrete bases should be designed to prevent any bond with the form and create a neat appearance. All forms should be removed once the concrete has properly cured. Concrete and reinforcement specifications shall be shown on shop drawing submittals. The Fabricator is responsible for the necessary templates, mounting plates and hardware for concrete and masonry bases. A minimum 2” rock bed with landscape edging or concrete pad must be added around each concrete base as protection from landscaping maintenance as specified on the drawings.

All masonry (concrete block, poured concrete, brick, slab, veneer, mortar, etc.) is to be properly treated and protected to maintain the structural integrity of the masonry work with exposure to all environmental conditions found at the site. For exposed or visible masonry, this shall include the application of protective sealers or similar finishes to diminish the effects of close-proximity sprinkling or irrigation systems.

Signs are to be mounted on J-bolt footings, centered on the concrete base or footing and engineered per code unless otherwise specified in the design intent drawings.

D. Wind Load
Signs, banners and mounting devices shall be engineered to withstand a minimum 30 psf wind load normal to the sign, or greater as per local code, in addition to the weight of the sign. The Fabricator shall determine appropriate method of anchoring signs to the locations specified to meet these requirements as well as all local code requirements.

E. Mounting
All signs to be mounted level and true. All exposed hardware is to be touch-up painted on site as required. It is preferred that all bolts, nuts, washers, or other fasteners shall be stainless. However galvanized steel is acceptable, so long as all exposed surfaces are sealed.

While sign type drawings may specify or indicate possible mounting and/or mounting hardware details, the Fabricator will be able to substitute equivalents based on their 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.

All signage products must be installed such that there are no misalignments between visible components. Sign elements intended to be removable or changeable after installation must function as intended without binding, sticking or blocking. It will be the responsibility of the Fabricator to correct any installation misalignments at no charge.

Fabricator and their installers are expected to have knowledge of ADA and Title 2405HPO mounting guidelines and city zoning 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 as well as architectural cues in installing for the best visual placement and keeping a reasonable distance from protruding objects. Any signage that is improperly located is to be moved to a proper location by the Fabricator, and repaired to wall surfaces and signage 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, providing a graphic representation of the questionable area, or contact the Owner for on-site options.

F. Electrical
The Owner will be responsible for providing a power source to within 10 feet of the base of each sign requiring power (either at grade or below grade). Power is to be 120 or 277 (LED illumination should be 120) volts at 60 cycles unless otherwise noted in the documents. It is the responsibility of the Fabricator to manipulate the existing conduit to its proper location, install an external disconnect, extend the conduit through the concrete base (or posts) to align with the point of hookup, and run the power supply through it. Conduit running from the disconnect to the sign shall travel within the concrete base, not on its surface. The Owner will be responsible for the final electrical connection.

G. Punchlist
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.

H. Signage 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:

• Bubbling, chalking, rusting or other disintegration of the sign panel, graphics, or letterforms
• Corrosion appearing beneath paint surfaces of panels, brackets, posts or other support assemblies (except as an obvious result of vandalism or other external damage)
• Corrosion of fasteners.
• The assemblies not remaining true and plumb on their supports.
• Fading, chalking and discoloration of the colors and finishes within the vinyl and paint manufacturer’s stated warranty period.
• Peeling, delamination or warping (“oil canning”).
• Repair and reinstallation of signage due to failed mountings.

Fabricator shall also extend in writing to the Owner all manufacturer’s warranties.

I. Repair or Replacement
Without additional cost to the Owner the Fabricator will repair or replace, including installation, any defective signs or hardware which 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) that will be submitted to the Fabricator upon award of contract.
Color Palette

Base Color

- OHSU BLUE MATCH PANTONE 280
- OHSU GREEN MATCH PANTONE 369 (3M Brilliant Green)
- OHSU GOLD MATCH PANTONE 122 (3M Sunflower)
- OHSU LIGHT BLUE MATCH PANTONE 652 (3M Evening Blue 2636-3872)
- PARKING BLUE 3M Intense Blue (opaque)
- RED PANTONE 1797
- WHITE
- BLACK
- OHSU DARK GRAY MATCH PANTONE 411 (3M State Gray)
- CAUTION YELLOW MATCH PANTONE 124

Translucent Vinyl: 3M Day/Night Film

Dark Gray

OHSU BLUE - MATCH PANTONE 280
OHSU GREEN MATCH PANTONE 369 (3M Brilliant Green)
OHSU GOLD MATCH PANTONE 122 (3M Sunflower)
OHSU LIGHT BLUE MATCH PANTONE 652 (3M Evening Blue 2636-3872)
PARKING BLUE 3M Intense Blue (opaque)
RED PANTONE 1797
WHITE
BLACK
OHSU DARK GRAY MATCH PANTONE 411 (3M State Gray)
CAUTION YELLOW MATCH PANTONE 124

Materials Palette

- SILVER METALLIC: MP1839 3M satin aluminum
- Translucent Vinyl: 3M Silver Scotchtape translucent

Parking Color Palette

- PURPLE (P-1) PANTONE 403
- ORANGE (P-2) PANTONE 340
- GREEN (P-3) PANTONE 130
- RED (P-4) PANTONE 660
- TEAL (P-5) PANTONE 652
- BLUE (P-6) PANTONE 580
- BROWN (P-8) PANTONE 4705

Symbols

- [P]
- [D]
- [S]
- [R]

Symbols

- [M]
- [D]
- [S]
- [R]

Typography

Gotham Condensed Medium

Aa BbCc 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 Light

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

Myriad Pro SemiBold Condensed (Canopy Identification Only):

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

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.

Fabricator is responsible for matching all colors and materials as specified and is required to provide color and material samples for approval. CONSISTENT AND ACCURATE COLOR REPRODUCTION IN THIS DOCUMENT CANNOT BE ASSURED DUE TO THE LIMITATIONS OF COLOR PRINTING TECHNOLOGY.

The Coated Pantone Matching System® and Matthews Paint system 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 signage background colors and supporting accent colors. Actual color finishes on signage are to be matte or low luster (not shiny or glossy) and exclusively a premium acrylic polyurethane.

The font used for this project was selected specifically for this project by the Designer and Owner. It is the responsibility of the fabricator to purchase the fonts. Purchasing information can be obtained at the following website: http://www.adobe.com/

No substitution of any symbols may be made. Under no circumstances are symbols 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.

Visitor’s - correct
Visitor’s - incorrect
Staff - correct
Staff - incorrect

All arrows, symbols or graphics shall be produced either by photographic or computer-generated means. Hand-cut characters are not acceptable.

Typesetting Example: Apostrophe

Visitor’s - correct
Visitor’s - incorrect

Typesetting Example: Ligatures

Visitor’s - correct
Visitor’s - incorrect

Typesetting Example: Ligatures
Ampersand (&) use is limited to:
Oregon Health & Science University
Center for Health & Healing
In all other cases, “and” is to be used, unless
Marketing and Communications has provided
approval.
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 Oregon Health & Science University.

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

Scale

Notes

This drawing is design-intent only. Fabricator is responsible for fabrication. Any changes in design, materials, fabrication method or other details must be approved by Corbin Design and Oregon Health & Science University.

Date Description
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

STANDARDS MANUAL FOR WAYFINDING SIGNAGE

Design Intent
Revised
Branding Update

Client

109 East Front Suite 304 Traverse City, MI 49684
231 947.1236
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 Oregon Health & Science University.

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

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 Oregon Health & Science University.

Date Description
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Client

Corbin Design
109 East Front Suite 204
Traverse City, MI 49684
231 947.1336

Marquam Hill Campus

STANDARDS MANUAL FOR WAYFINDING SIGNAGE
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 Oregon Health & Science University.

**Scale**

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

**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 Oregon Health & Science University.

**Date**

08.30.13 Design Intent
10.21.13 Revised

**Client**

109 East Front Suite 304
Traverse City, MI 49684
231 947.1236
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 Oregon Health & Science University.

![Diagram of OHSU logo with details]

**FABRICATION:**

- "Flame" portion of logo to be back-lit, white diffuser acrylic with surface applied (in feed Oracal® 8500 Translucent High Performance vinyl. OHSU Green to be 63 Lime Green, OHSU Blue to be 75 Pastel Blue. Bottom portion of logo to be daytime grey acrylic (product from ACRYLITE® or Let-R-Edge®). Painted aluminum returns to match silver metallic. Overall thickness not to exceed 5" and should be spaced off the wall 1".

- Metal Panel. Architect to provide details to awarded fabricator.

**LOGO ILLUMINATION:**

The entire logo to be full color during the day. At night, flame to glow full color and logotype to glow white. Interior of sign cabinet to be covered with 3M light enhancement film or with light enhancement white paint. Use white LED Lighting System for internal illumination. Number of modules and power supplies to be determined by fabricator. Complete lighting details to be provided by fabricator. Transformers to be located remotely within the building.

**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 Oregon Health & Science University.

**Date**

- 08.30.13 Design Intent
- 10.21.13 Revised
- 05.03.18 Branding Update

**Client**

Corbin Design

109 East Front Suite 304
Traverse City, MI 49684
231 947.1236
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 Oregon Health & Science University.

FABRICATION:
Day/night acrylic faces (product from ACRYLITE® or Let-R-Edge®). Painted aluminium returns to match silver metallics. Overall thickness not to exceed 5” and should be spaced off the wall 1”.

LOGO ILLUMINATION:
The entire logo to be black during the day. At night the flame and logotype should be white. Interior of sign cabinet to be covered with 3M light enhancement film or with light enhancement white paint. Use white LED Lighting System for internal illumination. Number of modules and power supplies to be determined by fabricator. Complete lighting details to be provided by fabricator. Transformers to be located remotely within the building.

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 Oregon Health & Science University.

Date Description
06.27.13 Design Intent
07.29.16 For Review
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Client
109 East Front Suite 304
Traverse City, MI 49684
231 947.1236
This drawing is design-intent only. Fabrication is responsibility of fabrication.
Any changes in design, materials, fabrication method or other details must be
approved by Corbin Design and Oregon Health & Science University.

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

TOP VIEW

4'-9 1/2"
4'-7 1/2"
equal
equal
2'-0 1/2" 
3'-6"

CUSTOM ENTRY
OHSU PANEL

Fabricated aluminum panel with
break-formed return edges. Fabricate
to field verify all wall conditions and
determine final mounting hardware.

WALL MOUNTING BRACKETS
AND/OR HARDWARE TO BE
ENGINEERED BY FABRICATOR

STANDARDS MANUAL FOR WAYFINDING SIGNAGE
SIGN CABINET:
Two-sided, internally illuminated aluminum sign cabinet, fabricated from 1/8" (th.) material. To be illuminated with LED lighting system. 1/8" thick aluminum sign face with cut-out/push-through white acrylic letters and graphics.

CHANGEABLE PANELS:
1/8" thick aluminum panels with cut-out/push-through white acrylic letters and graphics.

SIGN BASE:
1/8" thick aluminum fabricated base to have textured painted finish for a faux limestone appearance. Sign attachment, foundation and footing details to be engineered by fabricator.

Notes:
This drawing is design-intent only. Fabricator is responsible for fabrication changes. All dimension and location details are subject to change. All changes in design, materials, fabrication method or other details must be approved by Corbin Design and Oregon Health & Science University.
SIGN CABINET:
Two-sided, internally illuminated aluminum sign cabinet, fabricated from 1/8” (th) material. To be illuminated with LED lighting system. 1/8” thick aluminum sign face with cut-out/push-through white acrylic letters and graphics.

CHANGEABLE PANELS:
1/8” thick aluminum panels with cut-out/push-through white acrylic letters and graphics.

SIGN BASE:
1/8” thick aluminum fabricated base to have textured painted finish for a faux limestone appearance. Sign attachment, foundation and footing details to be engineered by fabricator.

Cx-S CAMPUS ID & GUIDE
Scale: 1/2” = 1'-0” on an 11” x 17” sheet
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 Oregon Health & Science University.

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

Scale

Notes

Client

Date Description
05.03.18 Branding Update
08.30.13 Design Intent
10.21.13 Revised

Gx-0 Extra Large Guide/ID, Double Sided
Gx-0a Single Sided
Gx-0NI Non-Illuminated

Gx-0NI Fabricated aluminum cabinet. Individual aluminum message panels with surface applied reflective vinyl graphics. No external light fixtures.

Gx-0 Extra Large Guide/ID, Double Sided
Individual aluminum message panels with cut-out, pushed-through flush white translucent acrylic copy and parking symbol circles. Channels on top and bottom to fit internal sign cabinet rails.

Gx-0a Single Sided
Translucent white acrylic panel with translucent red vinyl background. Channels on top and bottom to fit internal sign cabinet rails.

Gx-0NI Non-Illuminated
Fabricated aluminum cabinet. White LED to back light message panel copy.

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 Oregon Health & Science University.

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

STANDARDS MANUAL FOR WAYFINDING SIGNAGE

32
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 Oregon Health & Science University.

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

Gx-1/Gx-1a Vehicular Guide, Large, Double Sided
Gx-1a Single Sided
Gx-TNI Non-Illuminated

Notes
This drawing is design-intent only. Fabrication 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 Oregon Health & Science University.

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

Date Description
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Sign Type
Gx-1/Gx-1a Vehicular Guide, Large, Double Sided
Gx-1a Single Sided
Gx-TNI Non-Illuminated

Individual aluminum message panels with cut-out, pushed-through translucent acrylic copy and parking symbol circles. Channels on top and bottom to fit internal sign cabinet rails.

EMERGENCY Kohler Pavilion Parking A B C D

Gx-1 BACK VIEW

Fabricated aluminum cabinet. Individual aluminum message panels with surface-applied reflective vinyl graphics.

Kohler Pavilion Parking A B C D

Gx-1a BACK VIEW

6" round steel post. Wall thickness to be determined by fabricator. Post painted with epoxy primer to prevent galvanic reaction between dissimilar metals.

3" square steel post. Wall thickness to be determined by fabricator. Post painted with epoxy primer to prevent galvanic reaction between dissimilar metals.

Electrical connection to be coordinated by fabricator and owner representative.

Translucent acrylic panel with translucent red vinyl background.

Channels on top and bottom to fit internal sign cabinet rails.

Removed side panels to secure message panels.

Foundation and mounting to be engineered by fabricator.

FRONT VIEW

Galvanized or stainless steel "J" Anchor Bolts

CONCRETE FOUNDATION CYLINDERS

CRUSHED GRAVEL

CONCRETE FOUNDATION CYLINDERS

FRONT VIEW

FRONT VIEW

Gx-1 NI NON ILLUMINATED

Fabricated aluminum cabinet. Individual aluminum message panels with surface-applied reflective vinyl graphics.

Gx-1 NI NON ILLUMINATED

Fabricated aluminum cabinet. Individual aluminum message panels with surface-applied reflective vinyl graphics.

Fabricated aluminum cabinet. Individual aluminum message panels with surface-applied reflective vinyl graphics.
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 Oregon Health & Science University.

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

Notes
The 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 Oregon Health & Science University.

Date Description
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

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

STANDARDS MANUAL FOR WAYFINDING SIGNAGE
34
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 Oregon Health & Science University.

**Scale**

1/2" = 1'-0"

(on an 11 x 17 sheet)

**Notes**

This drawing is design-intent only. Fabrication 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 Oregon Health & Science University.

**Date**

06.27.13 Design Intent

10.21.13 Revised

05.03.18 Branding Update

**Client**

109 East Front Suite 304

Traverse City, MI 49684

231 947.1236

**Sign Type**

Gx-1c Vehicular Guide, w/Custom LED

**Approved Changes**

- Individual aluminum message panels with cut-out, pushed-through flush white translucent acrylic copy and parking symbol circles. Channels on top and bottom to fit internal sign cabinet rails.
- Translucent white acrylic panel with translucent red vinyl background. Channels on top and bottom to fit internal sign cabinet rails.
- 3" square mild-steel post. Wall thickness to be determined by fabricator. Painted with gray primer to prevent galvanic reaction, matched to base of supporting walls.
- 3" square iron post with 1/4" wall thickness. Painted with epoxy primer to prevent galvanic reaction between dissimilar metals.
- Fabricated aluminum cabinet used for message panels. Translucent white acrylic panel with translucent red vinyl background. Channels on top and bottom to fit internal sign cabinet rails.
- Stainless steel "J" Anchor Bolts
- Fabricated aluminum panel cutouts to support sign cabinet
- Translucent white acrylic panel with translucent red vinyl background. Channels on top and bottom to fit internal sign cabinet rails.
- Counter-sunk screws painted to match cabinet
- 6" round steel post. Wall thickness to be determined by fabricator. Post painted with epoxy primer to prevent galvanic reaction between dissimilar metals.
- 88°
- 92°

**Notes**

- Concrete foundation cylinder
- Galvanized or stainless steel 7" anchor bolts
- Concrete foundation cylinders

**Electrical Connection**

Electrical connection to be coordinated by fabricator and owner representatives.

**Double-Sided**

(Dual-sided cabinet with background panel)

**Internally Illuminated**

Fabricated aluminum cabinet with LED's to back light message panel copy.

**Front View**

- Datronics AF-3200
- Emergency Physicians Pavilion Parking A B C D

**Side View**

- Datronics AF-3200
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 Oregon Health & Science University.

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

Scale

Notes

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Client

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

Sign Type

Gx-2 Vehicular Guide, Small, Double Sided
Gx-2a Single Sided

Date Description

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

STANDARDS MANUAL FOR WAYFINDING SIGNAGE
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 Oregon Health & Science University.

Sign Type
Gx-5 Pedestrian Guide, Double Sided
Gx-5a Single Sided
Gx-5b Wall Mounted

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

Notes
The 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 Oregon Health & Science University.

Date
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Client
OHSU

Gx-5 TOP VIEW
Gx-5a TOP VIEW

Gx-5 SIDE VIEW
Gx-5a SIDE VIEW
Gx-5 BACK VIEW
Gx-5a BACK VIEW

Foundation and Mounting to be Engineered by Fabricator

Gx-5b SIDE VIEW
Gx-5b FRONT VIEW

Copy, arrows and symbols are surface-applied opaque vinyl. Metallic silver rule is surface-applied opaque silver vinyl.

PANEL ATTACHMENT
Panels bonded to painted aluminum "U" channel posts. "U" channel posts attached to sign pole with machine screws.

ALTERNATE LAYOUT 1
ALTERNATE LAYOUT 2

1/2" thick painted aluminum sign pole. Finish and finish of panels are painted aluminum. Panels assembled to "U" channel and sign panel assembly rests to pole with machine screws. Signs are single or double-sided.

1 1/2" square aluminum post

Concrete foundation studied

STANDARDS MANUAL FOR WAYFINDING SIGNAGE
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 Oregon Health & Science University.

1/2” = 1’-0” (on an 11 x 17 sheet)

Scale

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 Oregon Health & Science University.

Date Description
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Client
Corbin Design
109 East Front Suite 384
Traverse City, MI 49684
231 947.1236

Extrusion
Size, length, quantity and positioning to be determined by Fabricator.

Universal Channel Clamp
Standard stainless steel mounting bracket compatible with any Signs support extrusion.

Bucklestrap
Stainless steel band. Use to attach Universal Channel Clamp to round posts.

Attachment Product available from:
www.band-it-idex.com

WORLD HEADQUARTERS & WESTERN U.S. CUSTOMER SALES & SERVICE CENTER
BAND-IT, INC.
A Unit of IDEX Corporation
1-800-247-7290
P.O. Box 16307
Denver, Colorado 80216-0307
Ph: 303-320-4555
Fax: 303-333-6549

EASTERN U.S. CUSTOMER SALES & SERVICE CENTER
BAND-IT, INC.
A Unit of IDEX Corporation
3520 Progress Drive
Bensalem, Pennsylvania 19020
Ph: 215-245-7290
Fax: 215-245-7291

Copy, arrows and symbols are surface applied opaque vinyl. Metallic silver rule is surface applied opaque silver vinyl.

1/8” thick painted aluminum panels.
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 Oregon Health & Science University.

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

Custom Curved Panel Required. Fabricator to field verify curve dimensions.

Copy, arrows and symbols are surface applied opaque vinyl. Metallic silver rule is surface applied opaque silver vinyl. 1/8" thick painted aluminum panels. Post and backs of panels are painted silver metallic. Panels mounted to "U" channels. "U" channel and sign panel assembly mounts to pole with machine screws. Signs are single or double-sided.

MOUNTING TO BE ENGINEERED BY FABRICATOR

EMERGENCY
Physicians Pavilion
Hatfield Research Center
OSHU Hospital
Tram

STANDARDS MANUAL FOR WAYFINDING SIGNAGE

Gx-5e
Pedestrian Guide, Custom Curve

06.27.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Corbin Design
109 East Front Suite 304
 Traverse City, MI 49684
 231 947.1235
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 Oregon Health & Science University.

**Scale**

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

**Notes**

This drawing is design-intent only. Fabrication 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 Oregon Health & Science University.

**Date**

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

**Client**

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

**Corbin Design**

109 East Front Suite 304
Traverse City, MI 49684
231 947.1236
This drawing is design-intent only. Fabrication is responsible for fabrication details. Design更改 in design, materials, fabrication method or other details must be approved by Corbin Design and Oregon Health & Science University.

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

Notes

01.31.18 Design Intent
10.21.13 Revised
05.03.18 Branding Update

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

1x1a
Building ID, Pole Mounted, RA

Fabricated aluminum cabinet. Fabricated aluminum panel constructed to support sign cabinet.

6" round steel post. Wall thickness to be determined by fabricator. Post painted with epoxy primer to prevent galvanic reaction between dissimilar metals.

Surface-applied reflective vinyl copy

Screen printed graphics

Surface-applied white reflective vinyl background

Painted background

Biomedical Research Building

Biomedical Research Building

FRONT VIEW

SIDE VIEW

TOP VIEW

BACK VIEW

Foundation and mounting to be engineered by fabricator.
**Ix-1b**
Custom Building ID
Pole Mounted, HC

**Notes**

This drawing is design-intent only. Fabricator is responsible for fabrication. Client is responsible for determination of design, materials, fabrication method or other details. Must be approved by Corbin Design and Oregon Health & Science University.

**Date**

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

**Client**

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

**STANDARDS MANUAL FOR WAYFINDING SIGNAGE**

**Scale**

1/2" = 1'-0" (on an 11 x 17 sheet)
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 Oregon Health & Science University.

DATA SOURCE NOTE
Owner to provide hardwire data connection at sign location. ALTERNATE DATA SOURCE Wireless data connection module incorporated into sign cabinet.

**Scale**

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

**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 Oregon Health & Science University.

**Client**

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

**Date**

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

**Description**

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

**Corbin Design**

109 East Front Suite 304
Traverse City, MI 49684
231 947.1236
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 Oregon Health & Science University.

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

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 Oregon Health & Science University.

Date
Description
08.30.13  Design Intent
10.21.13  Revised
05.03.18  Branding Update

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

Hatfield Research Center

Screen printed graphics
Fabricated aluminum cabinet. Fabricator to field verify all wall conditions and determine final mounting hardware.
Painted band and return edges with surface applied reflective vinyl copy.
Fabricated and field verify with surface applied reflective vinyl copy.
Surface applied white vinyl background
Painted background

STANDARDS MANUAL FOR WAYFINDING SIGNAGE
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 Oregon Health & Science University.

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

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 Oregon Health & Science University.

Date Description
08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

Client
109 East Front Suite 304
Traverse City, MI 49684
231 947.1236
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 Oregon Health & Science University.

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

Sign Type
Ix-4
Entrance ID
Wall Mounted

Scale
0.5" = 1'-0"

Notes

STANDARDS MANUAL FOR WAYFINDING SIGNAGE
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 Oregon Health & Science University.

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

**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 Oregon Health & Science University.

**Date**

08.30.13 Design Intent
10.21.13 Revised
05.03.18 Branding Update

**Client**

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

**Design Intent**

**Scale**

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

**06.27.13 Design Intent**

**07.** Cut-out, pushed-through flush white translucent acrylic graphics. Font: Gotham XNarrow Bold

**08.** Surface applied reflective vinyl graphics

**09.** Four-sided internally illuminated fabricated aluminum cabinet. White LEDs to light message panel copy. Font: Gotham XNarrow Bold

**10.** Electrical connection to be coordinated by fabricator and owner representative. Existing sign is illuminated.

**11.** Existing foundation

**12.** Mounting to be engineered by fabricator