

**SECTION 10 14 00 – Signage**

Document revision history: 08/2019 – Original Publication

Date	Section	Description of Change

**PART 1 – GENERAL****1.1 Summary**

- a. Complete room number assignment is required at 100% DD for approval and/or revision by UO.
- b. These room numbers are then to be final with only minor revision during the CD phase as MEP schedules will use these designations. See Room Numbering Guide Appendix.
- c. Interior room signage on large projects is to be provided and installed by the GC.
- d. Design of signage is either by the design team or by design-build with the GC.
- e. On small to medium remodel projects only interior signage can be OFOI (Requires coordination with Owner's Rep).
- f. Egress routes shall be reviewed and approved by UO EH&S and/or the UO Fire Marshal's Office.
- g. Map media shall be designed and installed for easy future revision.

**1.2 Submittals**

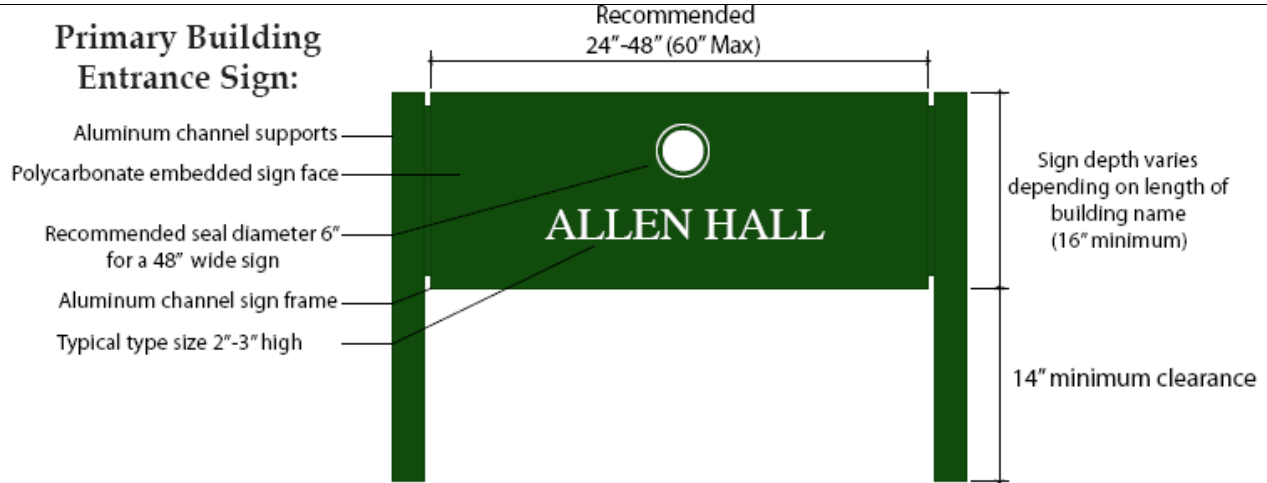
- a. Modifiable electronic files (AutoCAD) for all Egress Route maps shall be provided with record documents for future use.

**1.3 Qualifications**

- a. Not applicable.

**PART 2 – PRODUCTS****2.1 Materials**

- a. Exterior Signage:
  - See Campus Outdoor Sign Plan.
  - Traffic signs are to be designed and installed in accordance with the appropriate convention and located within site plans.
  - Building identification signs at primary building entrances are OFOI; location of installation(s) should be included in site plans. The image on the following page is for information only.



- Construction: Aluminum channel supports with embedded polycarbonate sign face, filled with rigid insulation.
- Symbol: All signs must contain The Great Seal
- Text: Building name in uppercase (when possible), Palatino font, centered on sign face, below seal.  
Lettering and sign faces sized according to requirements of each location.
- Color: Background (PMS 342)  
Seal and lettering (white, unless lettering is brass or bronze)  
Supports (Tiger Drylac RAL 6005 PowderCoat 49/50670)

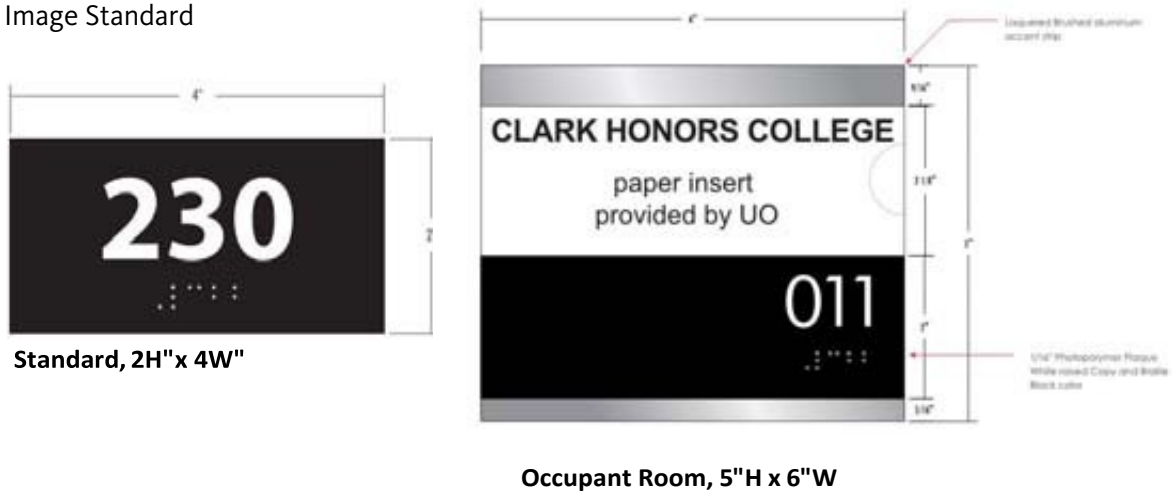
b. Building Directories:

- To be included as part of design team signage package responsibility and contractor installation.
- Electronic or hard print display mounting as required based upon building design.
- Hard print display requires printed hardcopy output only with easy access for ease of replacement.
- To be located near main entrances and/or major circulation spaces and located within floor plans.
- Egress maps are to be included within the design team signage package responsibility and contractor installation.

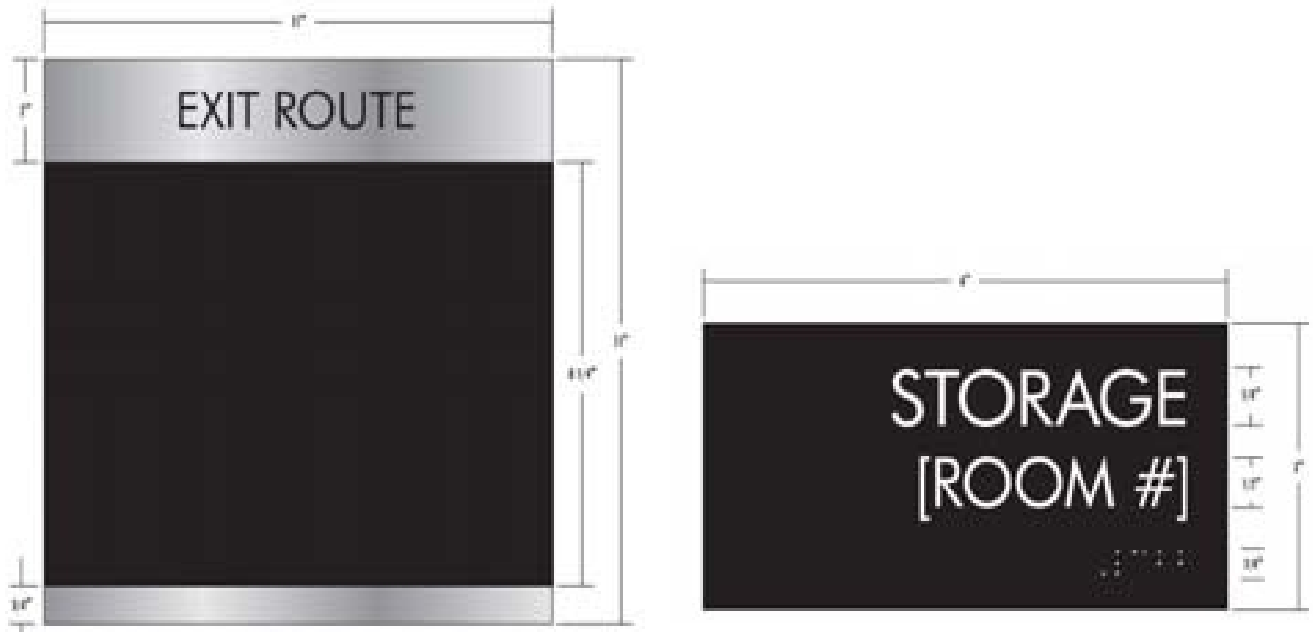
c. Interior signage:

- Font: Keivit Pro Medium
- Color: Black background with white letters
- Character height of all text must be at least 5/8" minimum and 2" maximum based on the height of the uppercase letter "I"
- Braille shall be Grade 2

d. Sign Image Standard



\*larger version can also be used for Suite Sign



**Exit Route Sign, 11H"x11W"**

**Labeled Room, 3H"x6W"**

\*\*should only be used for rooms where the function is unlikely to change. for example: mechanical, network, custodial, etc.

- e. Refer to Toilet Room Appendix for Toilet Room Signage Standards.

## PART 3 – EXECUTION

### 3.1 Installation

- a. Not applicable.

### 3.2 Interface with other products

- a. Provide permanent interior and exterior signage at all utilities, shut-offs, equipment, etc. locations; including ceiling locations.

### 3.3 Testing

- a. Not applicable.

### 3.4 Training

- a. Not applicable.

**SECTION 10 44 00 – Fire Protection Specialties**

Document revision history: 08/2019 – Original Publication

Date	Section	Description of Change

**PART 1 – GENERAL****1.1 Summary**

- a. Not applicable.

**1.2 Submittals**

- a. Not applicable.

**1.3 Qualifications**

- a. Not applicable.

**PART 2 – PRODUCTS****2.1 Materials**

- a. Portable fire extinguisher cabinets; and portable fire extinguishers in UO owned, rented or leased buildings shall be as follows:
  - General: Fire extinguisher class, type, size, distribution and mounting locations shall be detailed on the layout of the building or area thereof, and shall be included on the building plans for review and approval by the UO Fire Marshal's Office (UOFMO).
    - i. Extinguishers in public areas, recreation areas, and residence halls are to be housed in cabinets.
    - ii. Recessed extinguisher cabinets are allowed in corridors and areas where ADA compliance requires a recessed cabinet only and only with prior Owner approval.
  - Conspicuous Location: Portable fire extinguishers shall be located in conspicuous locations where they will be readily accessible and immediately available for use. These locations shall be along normal paths of travel, unless UOFMO staff determines that the hazard posed indicates the need for placement away from normal paths of travel.
  - Unobstructed and Unobscured: Portable fire extinguishers shall not be obstructed or obscured from view. In rooms or areas in which visual obstruction cannot be completely avoided, approved means shall be provided to indicate the locations of extinguishers. Under no circumstances shall fire extinguisher locations to be designed to be placed on the floor, behind equipment or storage, or inside of a piece of casework or cabinet.
  - Hangers and Brackets: Hand-held portable fire extinguishers, not housed in cabinets, shall be installed on the hangers or brackets supplied by their manufacturers.
    - i. Slide type extinguisher hangers only that are Amrex compatible.
    - ii. No pin hangers.
  - Cabinet Specifications:
    - i. Trim and Door Material: Cabinets trim and doors shall be made out of "Stainless Steel" material.
    - ii. Trim Projection: Approved cabinets may be of the recessed, semi-recessed, or surface mount types.
    - iii. Type of Lock: Cabinets used to house portable fire extinguishers shall not be locked; therefore, they shall not have a locking mechanism.
  - Exceptions: (The use of the exceptions listed below shall be approved by the UOFMO.)

- i. Where portable fire extinguishers subject to malicious use or damage are provided with a means of ready access.
- ii. In Group I-3 occupancies and in mental health areas in Group I-2 occupancies, access to portable fire extinguishers shall be permitted to be locked or to be located in staff locations provided the staff has keys.
- Door Style and Door Glazing:
  - i. Cabinet doors must have a pull handle, and shall have “Full Panel View” style glazing.
  - ii. Type of Glazing: Cabinet door glazing must be “Tempered Safety Glass.”
- Extinguisher Types:
  - i. 2A10BC for all applications other than kitchen spaces.
  - ii. K for kitchen applications with either grease or fryers.
  - iii. 20BC for all other kitchen applications.

## **PART 3 – EXECUTION**

### **3.1 Installation**

- a. Extinguisher Installation:
  - Whether installed on hangers or brackets, or housed in cabinets, the installation of portable fire extinguishers shall be as recommended in manufacturer’s instructions, and in accordance with the following:
    - i. Extinguishers weighing 40 pounds or less.  
Portable fire extinguishers having a gross weight not exceeding 40 pounds (18 kg) shall be installed so that their tops are not more than 5 feet above the floor.
    - ii. Extinguishers weighing more than 40 pounds.  
Hand-held portable fire extinguishers having a gross weight exceeding 40 pounds (18 kg) shall be installed so that their tops are not more than 3.5 feet above the floor.
    - iii. Floor clearance.  
The clearance between the floor and the bottom of installed hand-held portable fire extinguishers shall not be less than 4 inches.

### **3.2 Interface with other products**

- a. Not applicable.

### **3.3 Testing**

- a. Compliance inspection required at least three business days prior to the desired date of the building opening to the public. Contact University Fire Marshal’s Office staff at 541-346-2958 or 541-346-3270.

### **3.4 Training**

- a. Not applicable.

**SECTION 10 50 00 – Storage Specialties**

Document revision history: 08/2019 – Original Publication

Date	Section	Description of Change

**PART 1 – GENERAL****1.1 Summary**

- a. Not applicable.

**1.2 Submittals**

- a. Not applicable.

**1.3 Qualifications**

- a. Not applicable.

**PART 2 – PRODUCTS****2.1 Materials**

- a. All shelving standards and brackets are to be double-slotted.
- b. Standards to be installed at a maximum of every 16 inches on-center.

**PART 3 – EXECUTION****3.1 Installation**

- a. All shelving is to be secured to building structure to prevent tipping; wall, office system, etc.

**3.2 Interface with other products**

- a. Not applicable.

**3.3 Testing**

- a. Not applicable.

**3.4 Training**

- a. Not applicable.