

DESIGN STANDARDS
Division 10 Specialties
Free-Standing Exterior Building Identification Signs
Draft – May 21, 2015

PART 1: GENERAL

#### 1.01 Purpose

This standard describes the characteristics of the free-standing, post-mounted signs used to identify major buildings on campus.

### 1.02 Warranty

Provide information on warranty coverage for review and approval by FSCP.

PART 2: PRODUCTS

#### 2.01 Sign Components

- A. Main Panel Style: Plate aluminum, 0.125 inch thickness. Charleston Series 218 (Type D) or 325 (Type B) as directed by Facilities Services Campus Planning, painted dark bronze color. Single-sided or double-sided as directed by FSCP.
- B. Main Panel Dimensions: 3'-6" or 4'-0" wide to be determined by FSCP based upon the amount of text and available space at proposed sign location. Height of panel to be 2' or 2'-6" or 3' or 3'-6" determined by amount of text required for sign.
- C. Overall Sign Height: Top of main panel and posts to be 3'-6" or 4'-0" or 4'-6" above grade to be determined by FSCP based upon the main panel height and available space at the proposed sign location.
- D. Posts: Aluminum, 2" square, 0.160" wall thickness. Charleston Series 218 (Type D) or 325 (Type B) as directed by FSCP, anodized dark bronze color. Provide and secure a cap to cover each post top.
- E. Post Footing: Posts to be centered in 12 inch diameter, 3000 psi concrete footing. Top of concrete to be 4 inches below grade and sloped at 2% down and away from post. Bottom of footing to be 3'-6" below grade. Assume turf installation unless otherwise directed by FSCP.
- F. Assembly Hardware: Heavy-duty riveted, vandal/tamper resistant. Paint dark bronze to match sign.

PART 3: EXECUTION

#### 3.01 Text on Main Panel

A. Lehigh Logo: 1987 Lehigh Mark with Palatino font and line. Lehigh to provide reproducible image. Provide 2" high space between logo and next line of sign text.



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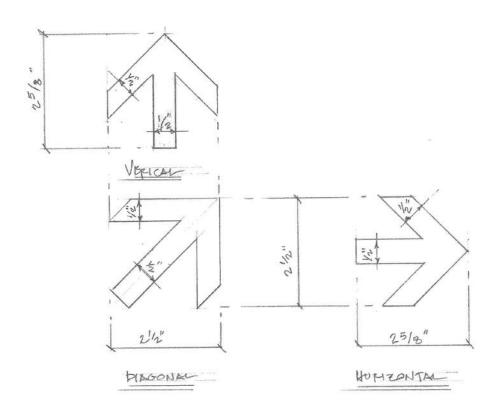
# B. Hierarchy of Text/Line Indentation:

<u>Level 1</u> = Building name. Left-justified lettering to be upper and lower case, 3'' or 3-1/2'' or 4'' high, depending upon amount of text and related sign size. First letter of building name to be indented 4'' from left edge of sign. Provide 3'' high space between Level 1 and Level 2 text.

<u>Level 2</u> = Descriptive text to be determined by FSCP. Left-justified lettering to be upper and lower case, 2" or 2-1/2" or 3" high, depending upon amount of text and related sign size. First letter of text to be indented 7" from left edge of sign. Provide 1" spacing between lines Level 2 text describing a single campus feature (may indent second line for easier readability). Provide 2" spacing between lines of Level 2 text describing separate campus features. Provide 1-1/2" spacing between Level 2 and Level 3 text.

<u>Level 3</u> = Descriptive text to be determined by FSCP. Left-justified lettering to be upper and lower case, 2" high. First letter of text to be indented 9" from left edge of sign.

- C. Text Style and Color: Helvetica medium, white vinyl pressure-applied.
- D. Arrows: Number and placement of arrows on sign to be determined by FSCP. (Arrows typically located to the left of text within indentation area). See detail below for arrow dimensions.





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- E. Building Number: Right-justified number and upper case lettering. 3" or 3.5" or 4" high. Lower right-hand corner of building number text to be 2" above bottom of sign and 2-1/2" from right edge of sign.
- F. Example of Sign:



## 3.02 Shop Drawings

A. Provide layout proof for approval by FSCP prior to manufacture.