### SECTION B

**General Standards** 

Lawrence University

Campus Sign Standards

Executive Summary **Overview** 



# LAWRENCE

### The Lawrence Logotype

Trajan Type with Lawrence Crest





### Stencil

White frame applied directly to pavement; colored square (see colors, B.4) with dropped out letterform applied over White.



**Code** F= Faculty & Staff Parking S= Student Parking V= Visitor Parking



### Symbol of Accessibility

Artwork for space identifier and barrier-free entry identifier (From SEGD 1996 version, found in Vol.5, #X05A09 of "Official Signs & Icons")



### International Parking Symbol

Artwork for visitor space identifier (From SEGD 1996 version, found in Vol.5, #X05B16 of "Official Signs & Icons")

### Lawrence University Identity

The university logo consists of a unified presentation of the Lawrence crest and Lawrence University wordmark. Use of the logo and its component parts—the crest and wordmark—is guided by the graphic identity program approved by the president and the president's administrative staff for adoption on July 1, 2001. The typeface employed for the wordmark is Trajan. Templates for approved presentations are available from the Office of Public Affairs.

The university logo may be reduced or enlarged, but the relationship of the parts (i.e., text and crest graphic) cannot be altered. Suitable space should surround the logo and accompanying text should not crowd the presentation of the logo. The logo is not to be used strictly as a graphic embellishment and the stand-alone use of the crest without the wordmark is to avoided. Any intended used of the crest in that fashion must be approved in advance by the Office of Public Affairs.

In certain instances, the Lawrence University wordmark may be shortened to the single word Lawrence. This occurs only in specifically authorized applications, principally campus signage and the merchandising of college apparel.

#### **Color Variations**

PMS 294 is the standard for "Lawrence blue." When the crest is printed in two colors, the antelope, the top portion of the crest, and the outline of the crest (including the interior lines defining the cross) should be printed in black, and interior portions of the shield in the four corners which outline the cross should be printed using PMS 294. The accompanying wordmark is printed in black. The PMS colors for two-color representation are black and PMS 294. No other colors may be substituted. Where two-color printing of the logo is not appropriate, the crest and wordmark are normally presented in black. Other one-color logos may be employed, depending upon the application. In such cases, the selected color serves to replace the black in the presentation and must not be used to fill in the cross or four quadrants surrounding it.

The Lawrence heraldic coat of arms employs other color combinations in the presentation of the crest, but its use is restricted to commencement publications and other official documents as determined by the Office of the President.

### Symbol Usage

The use of icons to symbolize intricate information in a clear and direct fashion is a common communication strategy. Universal symbols for visitor parking and handicapped parking as well as the University crest are used in the wayfinding system.

### **Design Expression**

All symbols are precision-cut from 1/8 inch stainless steel, and receive an even non-directional sandblasted finish. The University crest also has polished areas to distinguish details of the design element.

The international disability symbol is the latest (1996) version, found in Volume 5: Transportation II (symbol # X05A09) of the Official Signs & Icons guide book, available on CD-ROM from Ultimate Symbol, Stony Point, New York (phone: 1.800.611.4761). ABCDEFGHIJK LMNOPQRSTU VWXYZ.,-:;!'&? abcdefghijklmn opqrstuvwxyz \$1234567890

#### Typestyle #1

Futura Book, as designed by Adobe Systems, Inc., San Jose, California www.adobe.com

### ABCDEFGHIJK LMNOPQRSTU VWXYZ.,-:;!'&? abcdefghijklmn opqrstuvwxyz \$1234567890

### Typestyle #2

Futura Bold, as designed by Adobe Systems, Inc., San Jose, California www.adobe.com

### Letter Spacing

## **Letter Spacing**

#### **Letter Kerning**

Typical spacing between letters and words should be equal to 30% Tracking (spacing measured in thousands of an em; 30/1000)

## Spacing Spacing Between Lines Between Lines & Groupings & Groupings

### **Interline Spacing**

Typical spacing between lines should be equal to three units of lower case x-height (3x).

Spacing between groupings of information should be equal to six units of lower case x-height (3x).

### ABCDEFGHIJK LMNOPQRSTU VWXYZ.,-:;!'&? Abcdefghijklmn Opqrstuvwxyz \$1234567890

### Typestyle #3

Trajan, as designed by Adobe Systems, Inc., San Jose, California www.adobe.com

### LETTER SPACING

#### Letter Kerning

Typical spacing between letters and words for this typestyle should be equal to 150% Tracking (spacing measured in thousands of an em; 30/1000)



### **Interline Spacing**

Typical spacing between lines for this typestyle should be equal to three units of character height (2x).

Spacing between groupings of information should be equal to six units of character height (4x).

Lawrence University

Campus Sign Standards

General Standards Typography & Spacing

### **Typographic Specifications**

The fonts Trajan and Futura are the primary letter styles for the sign system. Trajan is used for the Lawrence logotype, street naming and formal building identification. Futura is used as a supporting font for all general information. The fonts are available from Adobe Systems, Inc. 345 Park Avenue San Jose, CA 95110-2704 Tel: 408-536-6000 Fax: 408-537-6000 www.adobe.com

The fonts can be adapted for sign making equipment. Futura features a wide variety of proportions and stroke widths adaptable to the various program applications. Among various manufacturers and letter cutting equipment, there is not always uniformity of letter form. it is important that there be a match with the examples shown in this manual.

### **Type Spacing**

The final layout and/or assembly of letters on a sign panel requires careful letter and word spacing guidelines to assure maximum legibility.

This manual recommends 30% tracking for Futura in the upper and lower case version for most text, and 150% tracking for Trajan.





Proceed Down



Make a Right Turn



Proceed to the Left & Down

**Proceed Straight Ahead** 



Make a Left Turn



Proceed to the Right & Down



Proceed 45 to the Right & Straight

Proceed 45 to the Left & Straight

### **Arrow Specifications**

Arrows have a design format like other graphic elements. The arrow's blade height/width, as a general rule, shall be 25 percent greater than the cap letter height. The arrows should always appear centered above the text they correspond to.





Acrylic Paint MAP Nuance<sup>TM</sup> "Bright White"



**Electrostatic Vinyl** For Scotchprint<sup>TM</sup> from Pantone<sup>TM</sup> 131 "Compass Arrows"



**Electrostatic Vinyl** For Scotchprint<sup>™</sup> from Pantone<sup>™</sup> 284 "Fox River"



**Natural Aluminum** #4 Finish Horizontal Grain

**Acrylic Paint** 

MAP Nuance<sup>™</sup>

**Acrylic Paint** 

"Jet Black"

MAP Nuance<sup>TM</sup> 78A-1A

"Brushed Aluminum"



**Limestone Stain** MAP Nuance<sup>TM</sup> 625B-3D "Franciscan Robe"



Print Media Pantone<sup>™</sup> 294



Acrylic "F" Paint MAP Nuance™ 41B-4A "Green Electra"



Acrylic "S" Paint MAP Nuance<sup>TM</sup> 17A-1A "Vivid Orange"



**Reflective Vinyl** Scotchlite<sup>TM</sup> 280-10 "280i White"



**Electrostatic Vinyl** For Scotchprint<sup>TM</sup> from Pantone<sup>TM</sup> 413 "Buildings"



**Reflective Vinyl** Scotchlite<sup>TM</sup> 280-76 "Light Blue"



**Non-Reflective Vinyl** Scotchcal<sup>TM</sup> 230-97 "Delft Blue"



Acrylic Paint MAP Nuance™ 68A-1A "Blue Fury"



**Electrostatic Vinyl** For Scotchprint<sup>TM</sup> from Pantone<sup>TM</sup> 1795 "You Are Here"



**Electrostatic Vinyl** For Scotchprint<sup>TM</sup> from Pantone<sup>TM</sup> 5845 "Appleton City Field"



**Electrostatic Vinyl** For Scotchprint<sup>TM</sup> from Pantone<sup>TM</sup> 5835 "LU Campus Field"



Non-Reflective Vinyl Scotchcal<sup>TM</sup> 220-12 "Black"



**Electrostatic Vinyl** For Scotchprint<sup>™</sup> from Pantone<sup>™</sup> Warm Gray 2 "Roads"

### **Color Specifications**

The color palette for wayfinding at Lawrence University should always be consistent with the graphic standards established in the visual communications media. However, color does take on a different appearance under natural and artificial light. The Lawrence University blue (Pantone<sup>TM</sup> 294) for instance, will look lighter under direct sunlight than under incandescent lamps. Additionally, printing inks have a very different luminescence than acrylic paint, due to chemical opacities of the materials. To ensure that the perception of color is consistent with other Lawrence University visual communiqué, the following colors have been selected for each material in the wayfinding system.

