



## Thank You for Purchasing the FHWA Series Fonts

The U.S. Department of Transportation Standard Alphabets for Highway Signs and Pavement Markings Reference Guide has remained the only standardized source for the development and application of text for highway signs and pavement markings since its initial publication. Many technological innovations since then have changed the way in which highway road signs are created, most notably through the use of computer hardware and software programs. While this has automated the creation of highway road signs, many non-standard or incomplete electronic typeface designs for highway road sign development have emerged. The FHWA Series Fonts were developed to address the specific issues relating to highway typeface design by creating a complete, standardized set of PostScript Type 1 and TrueType fonts to facilitate the uniform application of text for road sign design throughout the United States.

### FHWA Series Fonts Installation Guidelines

DGI and its affiliated suppliers and distributors make no warranty as to the accuracy of the installation guidelines below. Consult your operating system or font management user manual for detailed instructions on the installation of fonts.

### TrueType Font Installations

#### Windows 95/98/ME/2000/XP and NT 4.0

FHWA TrueType fonts are installed on most Windows platforms under the Windows Fonts control panel. Drag the FHWA TrueType fonts to this folder. Consult your operating system manual for specific instructions.

#### Macintosh OS 8.5–9.2.2

FHWA TrueType fonts can be installed directly in the System folder or using a third-party font management utility (ATM, ATM Deluxe or Extensis Suitcase). Consult your operating system manual for specific instructions.

#### Macintosh OS X

FHWA TrueType fonts have been designed specifically to take advantage of this new operating system. The FHWA OS X TrueType fonts are identified by their .dfont extension. FHWA TrueType fonts can be installed in several locations under OS X. If you want the fonts to be accessible to all computer users install the fonts in the <root>Library/Fonts folder. If you want the fonts to be accessible only to specific users, install the fonts in <user>/Library/Fonts folder. Third-party font management utilities may also be used. Consult your operating system manual for specific instructions.

### PostScript Type 1 Font Installations

#### Windows 95/98/ME and NT 4.0

To use FHWA Series PostScript Type 1 fonts in Windows 95/98, Windows ME, or Windows NT4 requires Adobe Type Manager® (ATM®). To install PostScript Type 1 fonts through ATM requires ATM version 4.0 or higher. Windows 2000 or Windows XP users do not require ATM to install PostScript Type 1 fonts. Consult your operating system manual for specific instructions.

#### Windows 2000 and Windows XP

Windows 2000 and Windows XP have native support for PostScript Type 1 fonts. The Windows Fonts control panel is used to install or remove FHWA Series PostScript Type 1 font formats. Adobe Type Manager® 4.0 or earlier is not compatible with Windows 2000 or Windows XP.

#### Macintosh OS 8.5–9.2.2

FHWA TrueType fonts can be installed directly in the System folder or using a third-party font management utility (ATM, ATM Deluxe or Extensis Suitcase). Consult your operating system manual for specific instructions.

#### Macintosh OS X

Mac OS X users should decide if they want to install the FHWA fonts for both the Classic and native OS X environments, or only for native OS X applications. If you want your FHWA Series fonts to be accessible to Classic and native OS X applications, install into the Classic environment. If the fonts need to be accessible to native OS X applications only, install into the OS X native environment instead. Fonts installed in the native OS X environment must be placed directly into the <root> or <user>/Library/Fonts or using a third-party font management utility. Consult your operating system manual.