



A. GENERAL PARAMETERS

1. Definition

Plotworks for Windows is a system for delivering digital plot files to A&E Products. This system will allow a remote user to bundle plot files with instructions for printing and delivery, view them for proper formatting and send them automatically via FTP to the CAD Plotting Department at A&E Products.

B. PROCEDURE

1. Initial Setup

- a. Explore the CD provided to you by A&E; find and run **Setup.exe**.
- b. In the **Choose Setup Language** window, select **English**.
- c. Click **Next** in the **Welcome** window.
- d. In the **User Information** window, type your Name and Company Name.
- e. In the **Setup Type** window, select **Plotworks Client**.
- f. At the **Software License Agreement** window, click **Yes**.
- g. In the **Choose Destination Location** window, accept the default.
- h. Now, in **Select Components**, select **Use AutoCadR14**.
- i. For the **AutoCAD Path**, accept the default and click **Next**.
- j. For the **AutoCAD Font Path**, accept the default and click **Next**.
- k. For the **AutoCAD Support Path**, accept the default and click **Next**.
- l. In the **Select Program Folder** window, accept the default.
- m. Plotworks will now proceed with installing.

Note: If you receive an error window indicating that you do not have Adobe Acrobat on your system, go ahead and continue; you can copy the Acrobat3 folder from the CD to the Plotworks subdirectory after you restart. Adobe Acrobat is used to view/read the Plotworks help files.

- n. Restart your PC by clicking **Finish**.

2. After Restarting Windows

- a. If you want to create a shortcut on your desktop for Plotworks, do the following:
 - Using Windows Explorer, navigate to **Program Files\PLP\Plotworks**.
 - In the Plotworks directory, find the file titled **Job Editor.exe**.
 - Right click it.
 - Select **Send To**.
 - Select **Desktop (Create Shortcut)**.
- b. Copy the Template.inf file from the template directory on the CD and overwrite the existing Template.inf file found in **C:\Program Files\PLP\Plotworks**.
- c. Double-click the Plotworks shortcut you created on your desktop.
- d. Click OK in the Please Register Now window. *You do not have to fill out the Plotworks Registration Form. Simply click print, send the file to the printer of your choice, and then discard the printout. This will prevent the registration window from reappearing.
- e. In the Plotworks Client, go to the **Setup** menu and select **Preferences**. In the **Preferences** window, make the following changes:



- Under the **General** tab, change **Size Units** to **Inches**.
- Under the **General** tab, change **Pens** to **400dpi**.
- Under the **User Information** tab and fill out all applicable fields.

Click **OK** when finished.

f. Now, go back to the **Setup** menu and select **Configure Destination**.

- Click **Add**.
- Type A&E in the **Destination Name**.
- Select FTP Site.
- For the **Destination Path**, type (in lower case) the following:
plpuser:a!windstorm\$\$@plp.aeproducts.com
- Under **Options**, in the same window, check **Send additional ...** and uncheck **Use dial-up** (if not already unchecked.)
- Click **OK** and then click **Done**.

g. Now, highlight the **User Specified Box** under the **Pens** field in the **Proto** family. Click the **Properties** button in the toolbar above it and then click the **Pens** tab. For embedded line weights (the standard), type **WPG** in the **Macro** box. If for some reason, you cannot use embedded line weights, you can specify your standard pen widths below in pixels. If you are going to utilize shading/ghosting, specify the percent remaining under the pattern field.

h. Next, go to the **File** menu and select **Save Configuration**.

Your *Plotworks Client* is now setup!

C. TROUBLESHOOTING TIPS

1. Cannot connect to A&E site

In the *Plotworks Client*, when outputting a file(s), be sure the **Send to:** box says A&E. If it does not, select it by scrolling down.

2. Line weight problems

If you are planning to use embedded line weights, be sure to set all pens to 7 or black and be sure to specify your line weights. Be sure to have the **WPG** Macro set in the *Plotworks Client*.

3. Printer Setups

For any additional info regarding printer setups/configurations see attached. Included on the CD are the respective Win9x and WinNT system printer drivers.