



PLOTTING WITH A MACINTOSH



A. GENERAL PARAMETERS

1. Definition

MacPlot Professional is a driver utility that allows the user to make HP-GL/2 files from a Macintosh. This document will detail configuration of *MacPlot Professional* for sending files to A&E Products. More information on *MacPlot Professional* itself can be found at <http://www.microspot.com>.

2. Customer Requirements

The system requires the following components be available and/or installed at the customer site:

- a. Any Macintosh or Power Macintosh
- b. Operating system 6.5 or later
- c. 4 megabytes of RAM
- d. *VectorWorks* for Macintosh or *Minicad* (for generating plot files - A&E tested using *VectorWorks 8.0*).
- e. According to customer service representatives at VectorWorks, MacPlot is required for creating plot files for remote printing.

3. Support

As part of our commitment to providing world-class service, A&E will be happy to help with questions regarding this system. We can be contacted by any of the following means:

CAD Plotting Department - Phil Burgess, Manager

Telephone: 713.621.0022
Fax: 713.966.8524
E-Mail: cadplotting@aeproducts.com

Technology Department - Jennifer Cansler, Technology Specialist

Telephone: 713.621.0022
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E-Mail: jcansler@aeproducts.com

B. PROCEDURE

Basically, a customer will install *MacPlot*, configure *MacPlot*, write an HP-GL/2 file and then send it to A&E Products.

1. Install MacPlot

Follow instructions included with the program.

2. Configure MacPlot

Here we will set *MacPlot* up for sending files to A&E.

- a. Go to **Chooser**
- b. Select **MacPlot HP-GL/2 InkJet** on left side



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- c. Select **Printer Port** on right side
 - d. Click **Printer**
 - e. In first drop down window, choose **Hewlett Packard**
 - f. In second drop down window, choose **DesignJet 650C E/A0**
 - g. Click **OK**
 - h. Select **Command File**
 - i. Close the **Chooser**
3. Write HP-GL/2 File
In your plotting program (VectorWorks), print your file
- a. Note that the printing window says "save" instead of "print."
 - b. When you click **OK**, your file will be saved in a folder in System/Preferences/Microspot/Preferences/Command File.
 - c. The file will be named "xxx.mcd.cmd." You can change the name to whatever you want, just leave the mcd.cmd extensions
 - d. Send the file to A&E using e-mail or the FTP site. If you have questions regarding these methods, feel free to call CAD Plotting.