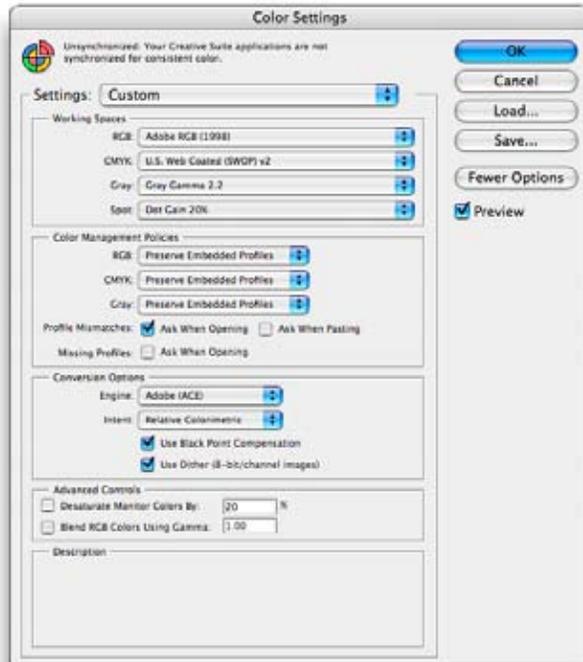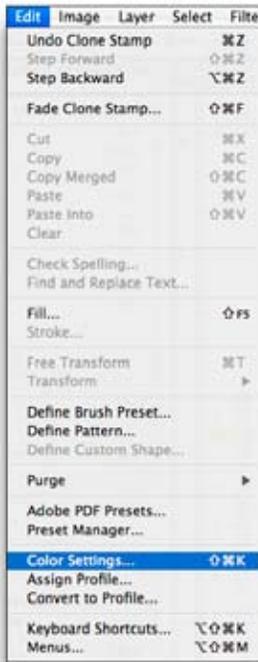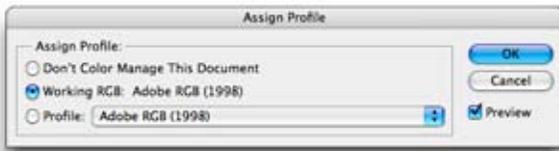# Printing Photoshop Images on the Epson 4800 Printer

In Photoshop, under Edit select Color Settings.

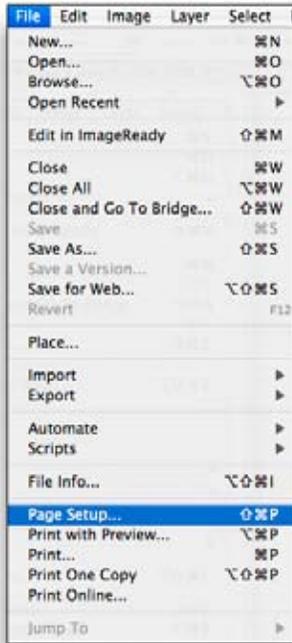Change the default settings to Custom. Under Working Spaces select Abobe RGB (1998) and gray gamma to 2.2.

After opening an image in Photoshop, under Edit select Assign Profile. Select Adobe RGB (1998) from drop down menu.

When printing images on the Epson 4800 printer, connect the printer's Ethernet cord to your computer. Under File select Page Setup.

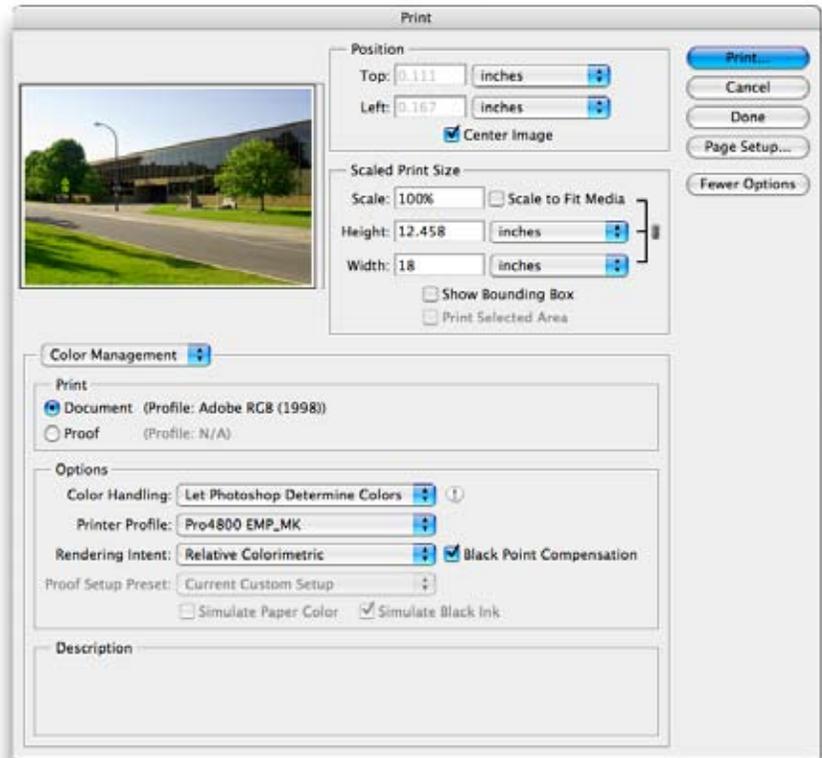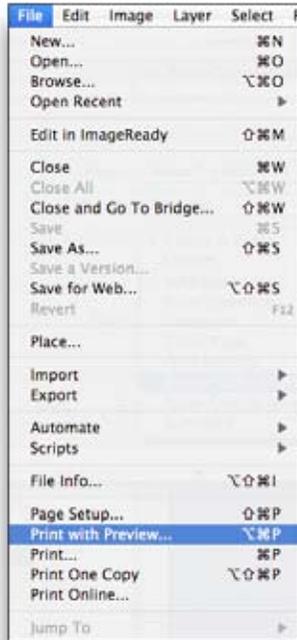In Page Setup, under Format for: select Stylus Pro 4800 (AT).

Select the correct paper size you are using. Paper sizes are designated by words such as "US Letter", "Legal", "Super A3/B", etc. The actual paper dimensions in inches appear under the Paper Size drop down menu. "Super A3/B" is considered 13" x 19".

Select the proper orientation for your image (portrait or landscape).

Leave the Scale set at 100%. Click OK button.

Under the File drop down menu in Photoshop, select Print with Preview.

Under Color Management be sure your document is Adobe RGB (1998).

Under Options, Color Handling, Let Photoshop Determine Colors.

Printer Profile should be set to Pro4800 and EMP_MK if you are using Enhanced Matte paper. (MK refers to matte black ink.)

Rendering Intent should be Relative Colorimetric and the Black Point Compensation box should be selected.

Be sure your image fits in the image preview window and the dimensions of your image fit the print size.

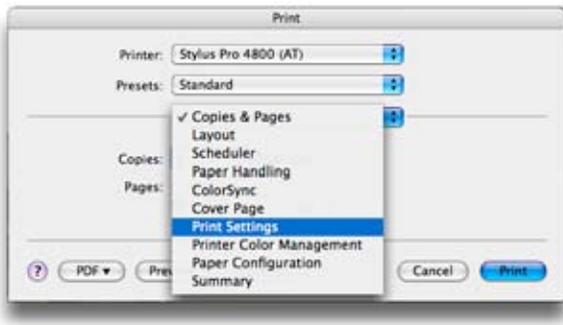Hit the Print button in upper right hand corner.

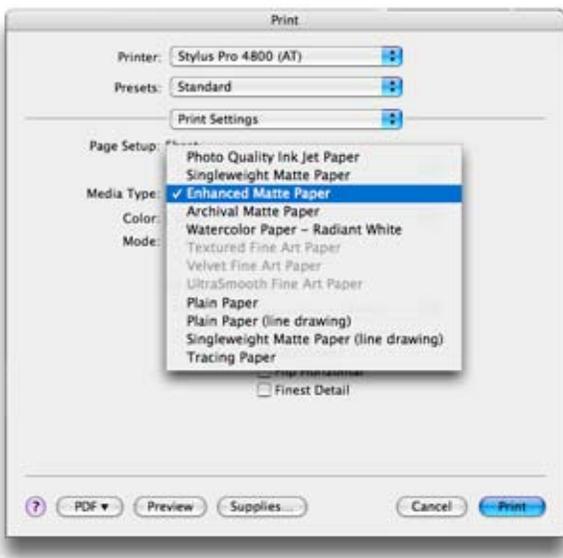Another Print window opens. You are now accessing the print driver software.

Be sure the Stylus Pro 4800 (AT) is selected as your printer.

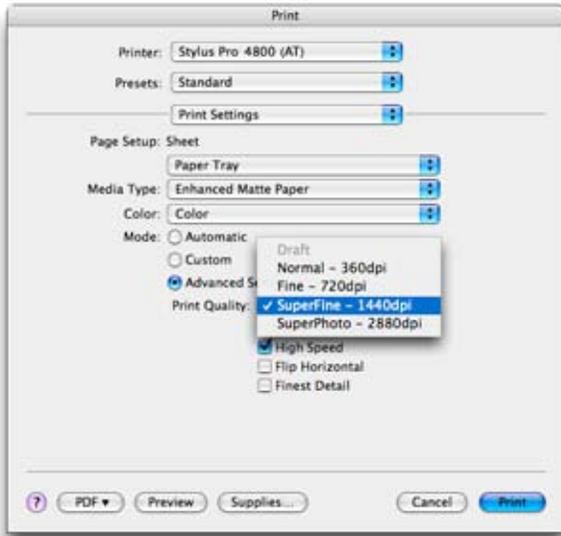Select the Copies & Pages drop down menu and scroll down to Print Settings.

Under Media Type, go to the drop down menu to select the paper type you are using.

Under the Color drop down menu click the Advanced Settings and select Superfine - 1440 dpi

Note: You may find the setting of 720 dpi to be perfectly acceptable for 13" x 19" prints on archival matte or enhanced matte paper. 2880 dpi is generally reserved for smaller prints on glossy paper.

Return to the Print Settings drop down menu and select Color Management.
Select the radio button Off (No Color Adjustment).

Note: This is the printer color management driver/system and you have already selected Photoshop to manage the color. Double color management results in contrasty, oversaturated prints.

(Finally) Hit the Print button in the lower left corner.