

Exercise 28-6

1. Continue from Exercise 28-5 or start AutoCAD.
2. Start a new drawing using the acad –Named Plot Styles.dwt drawing template file. Save the drawing as EX28-6.
3. Change the drawing units to **Fractional**.
4. Set the lower-left corner of the model space drawing limits to 0,0 and the upper-right corner to 132,102.
5. Open the file Detail 7.dwg from the companion website and check to be sure that model space is current.
6. Pick the **Select All** button from the **Utilities** panel of the **Home** ribbon tab to select all objects in the drawing. Right-click, select **Copy with Base Point**, and pick the intersection of the two lines that make up the “X” in the 4 × 12 DFL #2 beam as the base point.
7. Close the Detail 7.dwg file without saving.
8. Right-click in the new drawing and select **Paste**. Specify an insertion point of 65,62.
9. Zoom to the drawing extents.
10. Delete **Layout2** and change the name of **Layout1** to **A-Size Named**.
11. Use the **Page Setup Manager** to modify the default *A-Size Named* page setup.
12. Select a printer or plotter from the **Name:** drop-down list that can plot an A-size sheet.
13. Select an A-size (8.5” × 11”) sheet from the **Paper size** drop-down list.
14. Ensure that the **Landscape** radio button is selected in the **Drawing orientation** area.
15. Select the **Layout** option from the **What to plot:** drop-down list to plot to the edges of the A-size layout.
16. Use the default X and Y plot offset origin of 0.000.
17. Ensure that the plot scale is set to 1:1.
18. Pick the drop-down list in the **Plot style table (pen assignments)** area to view the supplied named plot style tables. Pick the monochrome.stb plot style table.

19. Pick the **OK** button to exit the **Page Setup** dialog box, and pick the **Close** button to exit the **Page Setup Manager**.
20. Access the **Layer Properties Manager** and select all layers in the list.
21. Pick the default plot style for any of the layers listed to display the **Select Plot Style** dialog box. Select **Style1** and pick **OK** to apply named plot style **Style1** to all layers.
22. Resave and close the file.
23. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.