Chapter 3: *Converting an Image*

The Adobe Streamline program provides three conversion methods: Outline, Centerline, and Line Recognition. You can use the Outline conversion method with any kind of image (black-and-white, grayscale, or color). You can use the Centerline, Line Recognition, and Reverse Image conversion methods with a black-and-white image, or with a grayscale or color image while the Number of Colors (in the Color Setup dialog box) is set to two.

The Outline method converts images that contain filled areas and lines that vary in weight, such as clip art or hand-drawn images. The Centerline method converts images that contain consistent line weights and no filled areas, such as schematics. The Line Recognition method converts images that contain horizontal and vertical lines, such as forms and certain charts and graphs.
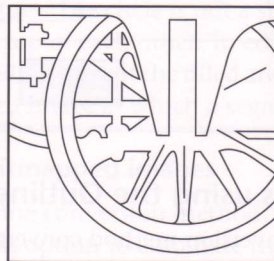

Image suited for Outline conversion

Image suited for Centerline conversion

Image suited for Line Recognition conversion

You can mix conversion methods for images that combine features suited for more than one method. For example, you can combine the Outline and Centerline methods to convert images that have a mix of consistent line weights and filled areas; or you can combine the Centerline and Line Recognition methods to convert images with horizontal, vertical, slanted, and curved lines.
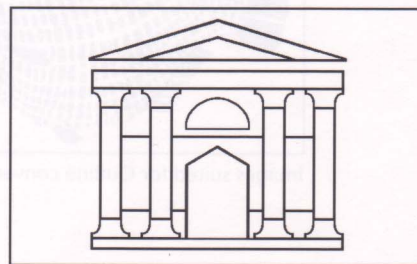

Image suited for Outline and Centerline conversion

Image suited for Centerline and Line Recognition conversion