Exercise 14-6

1. Continue from Exercise 14-5 or start AutoCAD.
2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX14-6.
3. Draw a spline using the fit creation method and a spline using the control vertices creation method. Draw the splines similar to the original open spline shown in Figure 14-16.
4. Use the **COPY** command to create two copies of the fit point spline and three copies of the control vertex spline.
5. Use the **SPLINEDIT** command to close one copy of both types of splines.
6. Use the **Fit data** option of the **SPLINEDIT** command to apply the edit shown in Figure 14-18 to the remaining open copy of the fit point spline.
7. Use the **Edit vertex** option of the **SPLINEDIT** command to apply each edit shown in Figure 14-19 to the remaining open copies of the control vertex splines.
8. Create geometry similar to the connected original objects shown in Figure 14-17.
9. Use the **Join** option of the **SPLINEDIT** command to join all objects as a single spline object.
10. Resave and close the file.
11. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.