# Exercise 14-5

1. Continue from Exercise 14-4 or start AutoCAD.

2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX14-5.

3. Use the **RECTANGLE** command to draw a single polyline object with a width of 1 unit and a height of .5 unit. Edit the polyline to look like the original polyline shown in Figure 14-11.

4. Use the **COPY** command to create seven additional copies of the object.

5. Apply each edit shown in Figure 14-11 to a different object. Stretch the vertex and straight segment .5 unit. Stretch the arc .3 unit. Add the straight segment vertex .35 unit below the original edge. Add the arc vertex .4 unit below the original arc. Convert the straight segment to a R.25-unit arc.

6. Resave and close the file.

7. To continue practicing using polyline grip commands, complete the activity in act14-05.dwg available on the companion website.

8. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.