AutoCAD and Its Applications ADVANCED

Exercise 21-5

- 1. Open the drawing EX21-4 from Exercise 21-4.
- 2. In the top view, draw a single line, polyline, spline, or other 2D shape to indicate the camera path through the scene.
- 3. Move the shape in the Z direction to an appropriate eye level.
- 4. Start the **ANIPATH** command.
- 5. Link the camera to the path and specify None for the target.
- 6. Pick the **Preview...** button to see the animation.
- 7. Cancel the command.
- 8. In the top view, draw a point in the center of the scene with a Z value at eye level.
- 9. Draw a circle around this point at the same Z level.
- 10. Start the **ANIPATH** command. Link the camera to the point object and the target to the circle.
- 11. Preview the animation.
- 12. Adjust the animation settings as needed, and then save the animation as EX21-5.wmv (or the file format of your choice).
- 13. In the top view, draw a spline object through the scene.
- 14. Start the **ANIPATH** command. Link the camera to the spline and the target to any object in the scene.
- 15. Preview the animation. Then, cancel the command.
- 16. In the top view, draw two splines, one for the camera and one for the target.
- 17. Start the **ANIPATH** command. Link the camera to one spline and the target to the other spline.
- 18. Preview the animation.
- 19. Save the drawing as EX21-5.

To continue practicing creating walkthroughs and flybys using paths, complete act21-05a.dwg and act21-05b.dwg available on the companion website.