AutoCAD and Its Applications BASICS

Exercise 31-6

- 1. Continue from Exercise 31-5 or start AutoCAD.
- Start a new drawing using the acad.dwt drawing template file. Save the drawing as EX31-6.
- 3. Change the drawing units to Architectural.
- 4. Create a new layer named XREF. Make the layer white, and use the Continuous linetype and Default lineweight. Set the XREF layer current.
- 5. Save a copy of Detail 5.dwg from the companion website as EX31-6XREF.dwg in the folder in which you save the exercises for this chapter.
- 6. Use the **ATTACH** command to attach the previously saved EX31-6XREF.dwg file. Specify the **Full path** option, an insertion point of 0,0,0, a uniform scale of 1, and a rotation angle of 0. Be sure to select the **Attachment** radio button.
- Use the REFEDIT command to edit the EX31-6XREF xref in place. Explore the in-place editing work environment. Make a basic change of your choice to the drawing.
- 8. Pick the **Discard Changes** button to exit in-place editing.
- 9. Use the **REFEDIT** command to edit the EX31-6XREF xref in place. Make a basic change of your choice to the drawing.
- 10. Pick the **Save Changes** button to exit in-place editing.
- 11. Use the **XOPEN** command to open the EX31-6XREF xref from inside the host file. Make noticeable changes of your choice to the drawing.
- 12. Save and close EX31-6XREF. Reload the xref in the host drawing to view the changes.
- 13. Save and close EX31-6.
- 14. Keep AutoCAD open for the chapter review and problems, or exit AutoCAD if necessary.