

Exercise 31-2

1. Continue from Exercise 31-1 or start AutoCAD.
2. Open the EX31-1 file you saved during Exercise 31-1.
3. Save a copy of EX31-1 as EX31-2. The EX31-2 file should be active.
4. Set the XREF layer current.
5. Save a copy of Detail 6.dwg from the companion website to the folder in which you save the exercises for this chapter.
6. Use **DesignCenter** to attach the previously saved Detail 6.dwg file. Specify the **Full path** option, on-screen insertion, a uniform scale of 1, and a rotation angle of 0. Be sure to select the **Attachment** radio button. Enter the absolute coordinate 15'-6",6" to insert the xref.
7. Pick any object associated with the xref to enable grip editing. Notice that the entire xref is selected, and the unselected grip is located at 15'-6",6". Confirm that the xref is on the **XREF** layer.
8. Pick the **Layer Control** drop-down list on the ribbon to display the layers in the drawing.
9. Access the **Layer Properties Manager** and view the dependent layers.
10. Change the Detail 5|S-ANNO layer color to red. Notice that the dimensions on the Detail 5 xref now appear red.
11. Attempt to make the layer current.
12. Experiment using the options for identifying and managing xref-dependent layer overrides as described in this chapter.
13. Resave and close the file.
14. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.