# CHAPTER 45 EXERCISES

1.  **Obtain the *WHIP!* Plug-In**

    A.  Check to see if the *WHIP!* plug-in is installed on your system by opening your browser
        from within AutoCAD using the ***Browser*** command. Skip to exercise 2 to test viewing
        .DWF images. If the .DWF images are not visible, proceed to step B.

    B.  Obtain the *WHIP!* plug-in by one of the two methods:

        1.  from the AutoCAD 2000 CD begin the installation process and select *Add*, then *Internet
            Tools*;

        2.  download *WHIP!* from the Autodesk Web site at the following address:

            http://www.autodesk.com/products/whip/index.htm

2.  **View Sample .DWF Images**

    A.  While your Internet connection is active, use your web browser to view sample .DWF
        images. Access the following address to view sample drawings.

        http://www.solidground.net/jobs/hughes/index.htm

    B.  Select the **Main Floor Plan** link. When the .DWF image appears, ***Pan*** the image about in
        the window. Next, press the right mouse button to display the ***WHIP!*** menu. Use ***Zoom
        Rectangle*** to zoom around the restrooms on the left side of the drawing.

    C.  View the drawing files from the Terra Firma Architecture site at the following address.

        http://www.solidground.net/jobs/boshard/index.htm

    D.  Make sure you try all the options from the *WHIP!* right-click menu, such as ***Layers…***,
        ***Views…***, and ***Location….***

3.  *ePlot, Browser*

    A.  ***Open*** any of the **PLAN** drawings that you have created. Access the ***Plot*** dialog box and
        select the ***Plot Device*** tab. Specify ***DWF ePlot.pc3*** as the Plotter configuration name.
        Specify any other settings you desire for the .DWF (such as the *Plot Area*, *File name* or
        *Location*). Specify your normal working directory as the target location for the .DWF file
        and accept the default name, **PLAN.DWF.** Finally, select ***OK*** to create the .DWF file.

B. Invoke the *Browser* command. When the browser opens, use the *File* pull-down menu, then select *Open* and *Browse* to locate and load the **PLAN**.**DWF** file. Make sure you specify *All Files* in the *Files of type:* drop-down list.
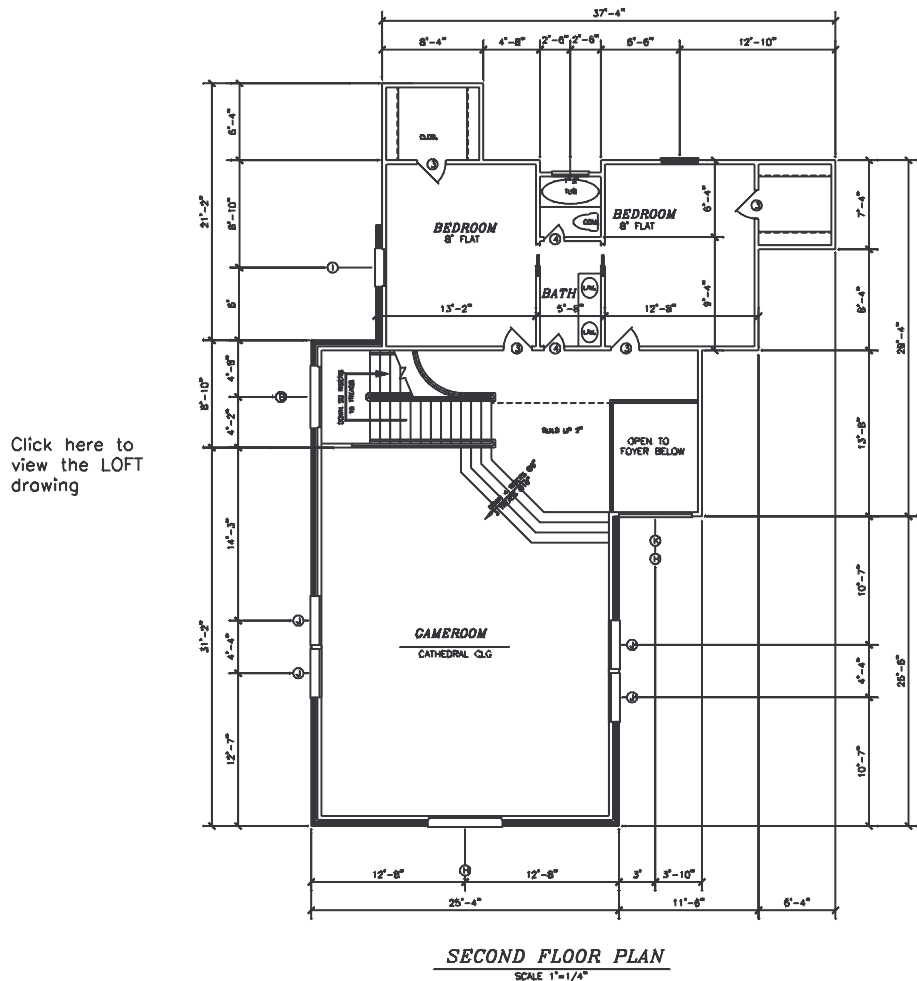
4. *Hyperlink*

In this exercise you will create two .DWF images. Each image will contain a hyperlink that opens the other image when viewed in the browser.

A. *Open* the **SECONDFP** drawing from the Chapter 29 Exercises. *Zoom Extents* to display the entire drawing. Use *Mtext* with *Height* of **1′** to create the following sentence in the drawing.

  Click here to view the LOFT drawing

The text should appear in the drawing similar to that in Figure AR45-1.
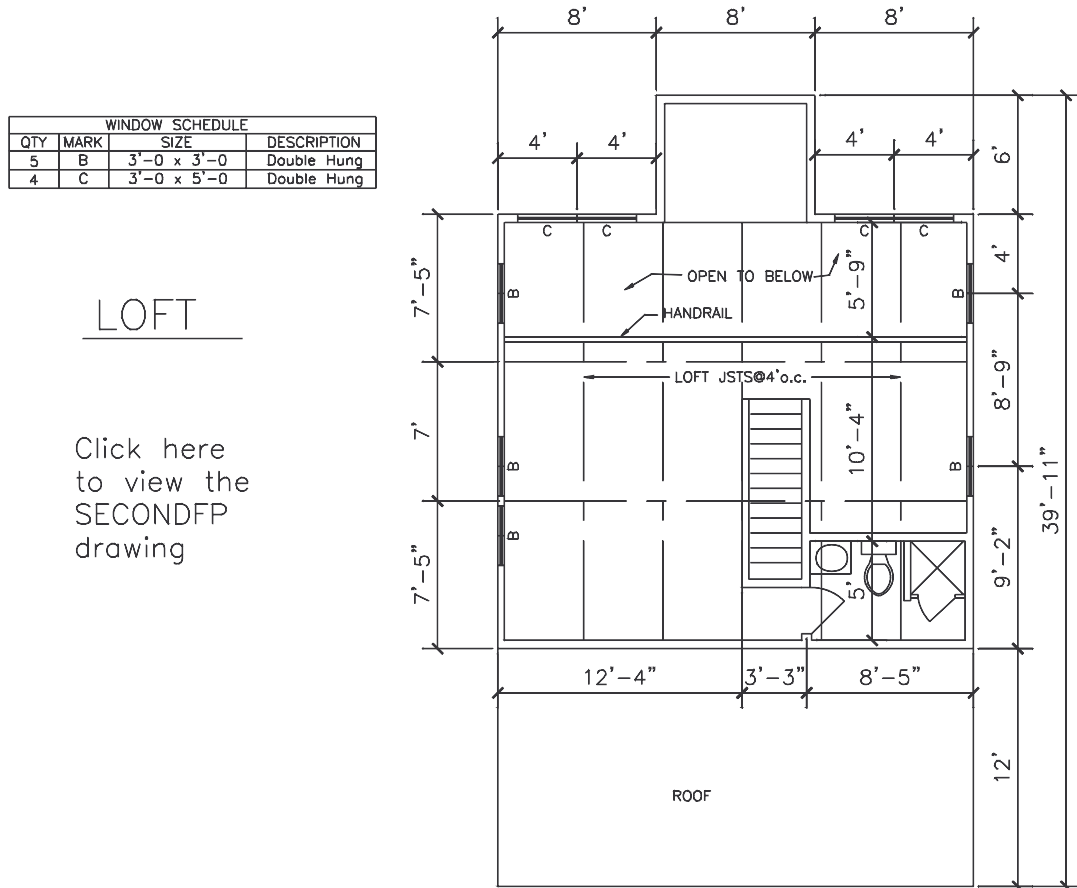
**Figure AR45-1**

B.  Use the *Hyperlink* command and select the text you just created.  In the *Insert Hyperlink* dialog box, specify **LOFT.DWF** as the *Link to File or URL* (make sure you enter "DWF" as the file type).  Next, use the *Print* command and create an *ePlot* of the current (SECONDFP) drawing.  Ensure the name of the *ePlot* file is **SECONDFP.DWF** and the location is your working directory.

C.  *Open* the **LOFT** drawing you created in the Chapter 22 Exercises.  Create an *Mtext* object with the following text at a *Height* of **1'** indicating the following.

    Click here to view the SECONDFP drawing

The text should appear in the drawing similar to that in Figure AR45-2.

**Figure AR45-2**



D.  Use the *Hyperlink* command and select the text you just created.  Specify **SECONDFP.DWF** as the file to link to (.DWF, not .DWG).  Use the *Print* command and create an *ePlot* of the LOFT drawing.

E.  Open your browser and use the *File* pull-down menu to *Open* the **SECONDFP.DWF** file. You should be able to click on the Hyperlink text in this image to cause the LOFT image to appear.  Clicking on the hyperlink text in LOFT drawing should in turn make the SECONDFP image appear.  If this scheme does not work, check the spelling and the paths of the files.