

AutoCAD 2009: One Step at a Time

Lesson 25: Drawing Sheet Sets











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











Open the *Sample Unit Data Sheet* in the C:\Steps\Lesson25\Exercises folder. Follow these instructions.

1. Add the tables shown in the details.
 - 1.1. Items in the **Reference Drawings** table are hyperlink jumps to their respective drawings. The *Sample Unit* file is in the C:\Steps\Lesson25\Exercises folder; the other two drawings are in the C:\Steps\Lesson25\Exercise Resource Drawings folder.
 - 1.2. Locate the **Reference Drawings** table in the upper right corner of the drawing.
 - 1.3. Locate the **Revision block** next to the title block.
 - 1.4. Position the other tables as you wish. (All blocks are part of the drawing.)

0	2-6-04	TS	Issued for Approval	BB
Rev	Date	By	Description	App
Revisions				

Reference Drawings
Sample Unit.dwg
Piping Symbols Detail Sheet.dwg
Welding Symbols Detail Sheet.dwg

Piping Symbols Legend	
Symbol	Description
	Concentric Reducer
	Concentric Swage
	Cross
	Eccentric Reducer
	Gate Valve
	Socket Weld Swage
	Socket Weld Tee
	Socket Weld Union
	Tee
	Union

Welding Symbols Legend	
Symbol	Description
	Bevel Both Sides
	Bevel
	Fillet
	Fillet Both Sides
	Flush
	Plug
	Scarf
	Scarf Both Sides
	Square
	Square Both Sides
	V
	V Both Sides

2. Create a sheet set called *Sample Unit Project*, and include all the files in the C:\Steps\Lesson25\Exercises folder. (Store the .dst files in the same folder.)
3. Add the two drawings in the C:\Steps\Lesson25\Exercises Resource Drawings folder as resource drawings.
4. Publish the sheet set to a printer/plotter.
5. Publish the sheet set to a DWF file.

6. Transmit the set as an executable file to your home email address or your instructor.
7. Archive the sheet set in a .zip file.

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Review Questions

Please write your answers on a separate sheet of paper.

1. Knowledge isn't what you know, it's _____ .
2. (T or F) The terms *sheet set* and *drawing set* refer to the same thing.
3. Define Sheet Sets.
4. The Sheet Set Manager appears in the form of a _____.
5. Open the Sheet Set Manager with the hotkeys _____.
6. (T or F) You can create a DWF file directly from the Sheet Set Manager.
7. (T or F) You can create/control a plot stamp from within the Sheet Set Manager.
8. (T or F) You can access the Page Setup Manager directly from the Sheet Set Manager.
9. (T or F) Sheet sets work only with Paper Space drawings (that is, you can't include a Model Space drawing unless it has a Paper Space layout).
10. Use the _____ option within the Sheet Set Manager to finalize a project for storage.
11. AutoCAD includes the _____ wizard to make Sheet Set creation easier.
12. (T or F) When creating a new sheet set, AutoCAD will include all drawings contained in a specified folder – even those without Paper Space layouts.
13. (T or F) AutoCAD doesn't make specific views in a selected drawing available via options/tabs in the Sheet Set Manager.
14. Use options on the _____ tab to locate additional drawings you wish to associate with the current sheet set.
15. (T or F) AutoCAD makes it possible to create a table with sheet set data from within the Sheet Set Manager.
16. (T or F) Using the Sheet Set Manager, you can create a multi-sheet dwf file to share your drawing information over the Internet.
17. Find the best Sheet Set references at _____'s website.

Answers

1. what you know how to find out
2. T
3. [See Section 25.1]
4. Palette
5. SSM
6. T
7. T
8. T
9. T
10. Archive
11. Create Sheet Set
12. F
13. F
14. Resource Drawings
15. T
16. T
17. Heidi Hewett