**Technology 1**

**Daily Assignment 1023, White 3rd**

**AutoCAD Quick Setup, Architectural Units, Large Size Plots and Symbol Libraries.**

First, create a “lastname\_1023” folder on your network space for this assignment. Save all of the following drawings into this folder.

**Architectural Plotting (Use the File>New>Wizards>Quick Setup to create these figures.):**

**DRAWING 1:** Page 380, Figure 25-13.

* Replicate this figure.
* When using QUICK SETUP, use DECIMALS as your unit and use Width 40 and Length 20 for the Area of your page.
* Use the FORMAT> TEXT STYLE>HEIGHT (set to about 8” or so) and the TEXT TOOL to include the written annotations in the figure.
* **Dimension** the drawing as in the book.)

**DRAWING 2:** Page 829, Figure 60-1:

* Replicate this figure.
* Use ARCHITECTURAL Units and Width 20, Length 15 Area in your Quick Setup.
* **Dimension** as in the book.
* Make sure use your DIMENSION STYLE button (the magnifying glass) to make your text size readable (maybe 6” or so) and convert your dimensional units to Architectural.

**DRAWING 3**: Page 447, Figure 29-9.

* Replicate this figure.
* Use ARCHITECTURAL Units and Width 40’ *(feet),* Length 27’ *(feet)* Area in your Quick Setup.
* Draw the OUTSIDE lines of these walls and use the OFFSET Commands set 6” to draw the inside of the double line walls.
* Use AutoCAD Design Center>House Designer> ***Door- Left Hung*** and ***Window- Wood Frame 36”*** to insert the doors and windows. Trim around the doors and doorways as needed.
* Add the internal text, as in the book. Use FORMAT>TEXT STYLE>HEIGHT to put in different text sizes between 3” and 8” to make your text look as close to the book as possible.
* **Dimension** the figure, make sure to use your DIMENSION STYLE button to make your text size readable and convert your dimension units to Architectural.

**DRAWING 4:** Page 833, Figure 60-2.

* Replicate this figure.
* Use ARCHITECTURAL Units and Width 60’, Length 40’ Area in your Quick Setup.
* Draw the OUTSIDE lines of these walls and use the OFFSET and EXTEND Commands set 6” to draw the inside of the double line walls.
* Use AutoCAD Design Center>House Designer> ***Door- Left Hung/Right Hung*** and ***Window- Wood Frame 36”*** to insert the doors and windows. Trim around the doors and doorways as needed.
* Add the internal text, as in the book. Use FORMAT>TEXT STYLE>HEIGHT to set the text height to 8”.
* **Dimension** the figure, make sure to use your DIMENSION STYLE button convert your dimension units to Architectural and change your text height to 8”.

**COPY your “lastname\_1023” folder to Mr. B.’s M: Drive Drop Box Folder (now called “hsdropbox”) for your class period.**

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