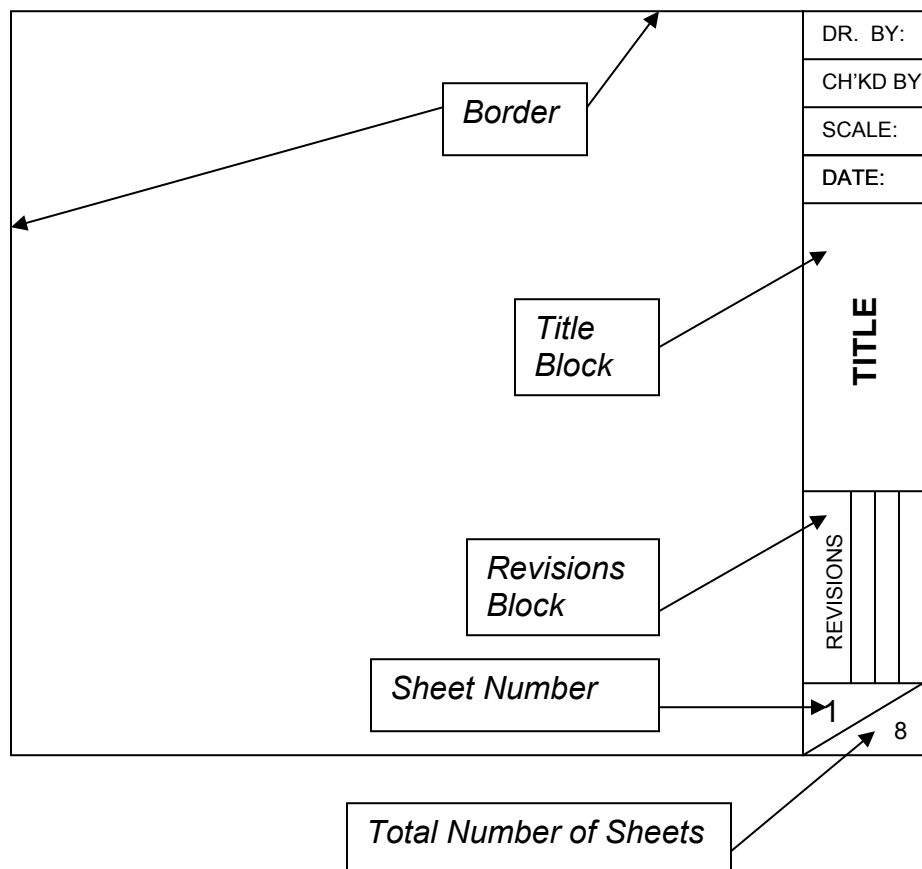


## Architectural Drafting Sheets and Title Blocks

Sheet size is based on a 12"x9" sheet

Sheet Designation	Sheet Size
A	12"x9"
B	18"x12"
C	24"x18"
D	36"x24"
E	48"x36"

Architectural title blocks are placed on the right side of the drawing sheet



(one example of an architectural titleblock)

**Topics for Competency 2**

- Title block Sizes / Title block Information
- Architectural Lettering
- Drafting Tools (triangles etc...)
- Projections and Perspectives
- Revisions
- Dimensioning Techniques and Standards
- Line Types / Conventions
- Line Weights
- Sections
- Revisions
- Scales

**Terms to be defined or identified for Competency 2**

- Bill of Materials
- Isometric
- Site Plan
- Revision
- Perspective Projection
- Dimension Line
- Aligned Section
- Longitudinal Section
- Cutting Plane
- Change Order
- Redline
- Line of Site
- Transverse Section
- Floor Plan
- Section
- Detail
- Elevation

Sample Questions

When a print is folded the bill of materials should end up on the front.

The Standard for Architectural lettering is always drawn  $\frac{3}{32}$ " high.

Architectural drawings use zoning more than Mechanical drawings.

The most important drawing in a working set is the site plan.

A standard Architectural triangular scale has how many scale types or indications.

- a. 3
- b. 6
- c. 10
- d. 11
- e. 12

The type of projection that utilizes vanishing points is called?

- a. Perspective projection
- b. Isometric projection
- c. Oblique projection
- d. Orthographic projection

A scale of 1"=20' would most likely found on what drawing type.

- a. Floor plan
- b. Roof framing plan
- c. Typical wall section
- d. Site plan

An architectural C-size sheet measures:

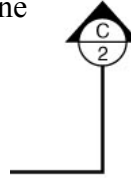
- a. 12"x18"
- b. 17"x22"
- c. 18"x24"
- d. 24"x36"

Preprinted title blocks are often placed on?

- a. The back of the sheet
- b. The right-hand side of the sheet
- c. The left-hand side of the sheet
- d. The top of the sheet

Best Describe the term for this type of line

- a. Visible Line
- b. Hidden Line
- c. Section Line
- d. Phantom Line



A process for identifying an area or areas, on a drawing that has been revised is called...

- a. Change Order
- b. Redlines
- c. Revisions
- d. Clouding

Drawings that have been marked for revision are called...

- a. Mark-Ups
- b. Redlines
- c. Revisions
- d. Redraws

What is the most common or preferred scale used for a Residential Floor Plan

- a.  $1/16'' = 1'-0''$
- b.  $1/8'' = 1'-0''$
- c.  $3/16'' = 1'-0''$
- d.  $1/4'' = 1'-0''$

A "Section" made through the long portion of a Plan would be properly identified as

- a. Transverse Section
- b. Cross Section
- c. Full Section
- d. Longitudinal Section

If a chain of dimensions is closest to the exterior walls it usually locates:

- a. Appliances
- b. Furniture.
- c. Overall lengths of walls.
- d. Openings in the wall

The direction from which an object is viewed can be best described as:

- a. Foreshortened
- b. Projection lines
- c. Orthographic projection
- d. Line of sight

In Architectural drawings each side of building, or view, is called

- a. Building Views
- b. Elevations
- c. Pictorials
- d. Dimensional Perspectives