

Drafting Unit Objectives – By the end of this unit, students will be able to...

- Argue multiple reasons for why drafting is vital to success in landscape design.
- Summarize the key elements and aspects that comprise each of the following stages of landscape design: a. Program development b. Inventory & analysis c. Preliminary design d. Conceptual design e. Construction Documentation
- Identify examples of types of drafting and print materials that are used at each of the following stages of landscape design: a. Program development b. Inventory & analysis c. Preliminary design d. Conceptual design e. Construction Documentation
- Identify different types of pencils (HB soft, H medium, 2H, 4H, etc.) based on their use and purpose, and based on the hardness of their lead.
- Identify each of the following based on their appearance and based on their purpose: a. Eraser Shield b. Drafting Brush c. Kneaded eraser d. Drafting Tape e. Scale f. Compass g. T-square h. French Curve i. Triangle j. Template
- Summarize and demonstrate the steps needed for creating high-quality lines.
- Summarize and demonstrate how to draw corners.
- Identify all the key components needed in a title block.
- Explain and show how to create each of the following for a draft: a. Architects' scale b. Engineer's scale c. Metric scale
- Create a draft of a model and/or an actual property using methods and techniques that were discussed in class (project/non-quiz objective).