

# Professional Certification Review Manual

## APPRENTICE DRAFTER

### ARCHITECTURAL

## Competency 13

### Elevations-Identification and Related Terminology

#### ITEMS TO REVIEW for COMPETENCY 13:

- Information found on elevations
  - Material
  - Ornamental items
- Elevation scales
- Identification of items on elevation
  - Columns & posts
  - Outside material
- Number of elevations needed
- Irregular shaped structures
- Information needed to draw elevations
- Skylight placement on a drawing
  - How drawn
  - How it appears on drawing
- Elevation material symbols
  - roofing
  - siding

#### TERMS TO BE DEFINED OR IDENTIFIED for COMPETENCY 13:

- Elevation
- Dormer
- Perspective
- Presentation

#### ELEVATION EXAMPLES

Below are some examples of elevations.

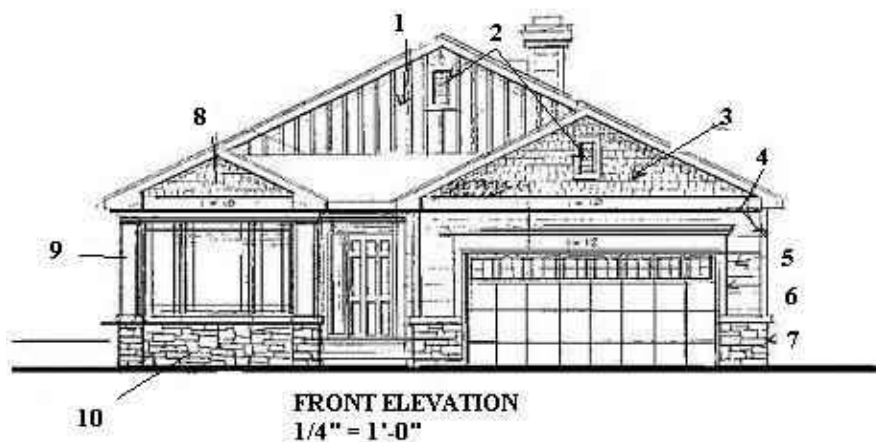


Figure 1: Elevation with key notes



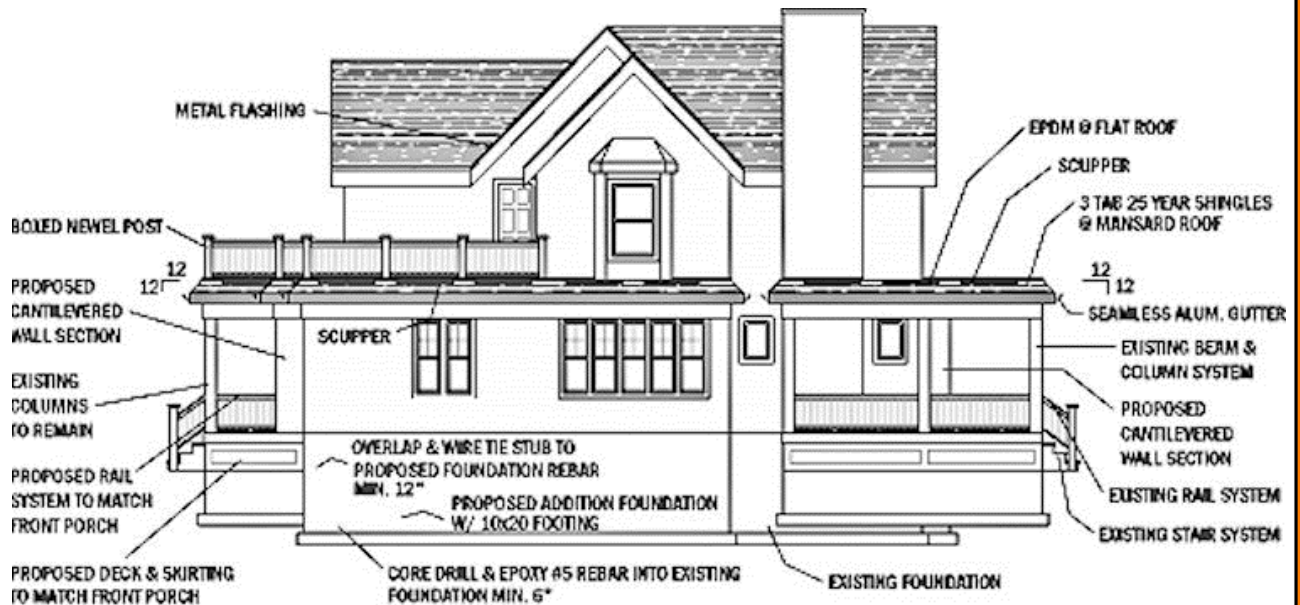


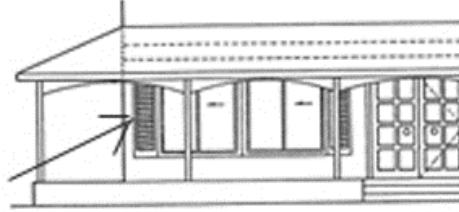
Figure 3: Elevation with notes

### REVIEW QUESTIONS

1. The top view of a residential plan would be considered an elevation.
  - a. T
  - b. F
2. Exterior elevations should be drawn at a different scale than the floor plan.
  - a. T
  - b. F
3. The most detail and clarity would be found in what elevation?
  - a. Top
  - b. Side
  - c. Front
  - d. Back

4. Identify the item indicated by the arrow.

- a. Sash
- b. Side trim
- c. Shutter
- d. Storm sash



5. What best describes the material shown.

- a. Stucco
- b. Drywall
- c. CMU
- d. Ceramic Tile



6. Room finishes would be found on an elevation.

- a. T
- b. F

7. How would you create the elevations for an irregular shaped structure?