



PPP - Site Zoning Vignettes

Tips:

- Approach as a graphical solution rather than a true architectural section.
- About reading the program and drawing it accurately, reading comprehension. No extra credit for designed solutions.
- The vignette on the exam should be similar to the practice exam.
- Practice and become proficient and efficient with the software, and the behaviors of the objects.
- Sketch lines are not graded

Site Zoning

Tips:

- Use sketch circles to verify curved setbacks
- Measure tool to verify dimensions
- Angle should be accurate within a .05 (five hundredth) of a degree, if unable to achieve specified angle.
- If lines do not “snap” to the right spot, make them smaller than the maximum required. Have lines one step past grade rather than above grade.
- Utilize Grid and Full Cursor features of the drawing software

Steps:

Site Plan

1. Make note of setback and other program requirements
2. Use sketch rectangles to place setback.
3. Use sketch circles radius to draw curved setback
4. Draw surface improvements (BLUE)
5. Draw buildable area (Yellow)
6. Verify the program requirements

Site Section

1. Verify the location of the section cut line
2. Use sketch lines to project the contours from the cut line to the section
3. Locate the benchmark, verify unit of the grid, is scale consistent.
4. Draw grade line from contours. Verify swales or ridges are depicted.
5. Sketch in maximum heights or other restrictions
6. Draw the building profile, no need to draw at top of grade
7. Check your work
8. Don't over think it.

Disclaimer: These steps have been assembled using best practices for the vignette section. They are not endorsed by NCARB, or do they guarantee a passing score. Use is at your own discretion.