

Homework Assignment #1

The following penalties will be levied for late submissions: - 10 points for the first day and -5 point for each additional day of lateness up to the return date.

1. **(6pts)** In a statement of square footage, what must be stated to describe the house?
2. **(6pts)** List whether each would be considered finished or unfinished.
 - Kitchen
 - Garage
 - Store room
 - Extra room with carpeting
 - Mud room with shower, sink, washer and dryer
 - Screened in porch with artificial grass
3. **(10pts)** Calculate the finished and unfinished square footage of the house in the appendix. Be sure to write the appropriate declaration. On the drawings in the appendix, outline the finished areas of the house.
4. **(8pts)** Give 4 examples of different type of zoning laws that a town or subdivision could use? Why would these zoning laws be used?
5. **(6pts)** What are the different factors for site location? Explain and give an example for each factor.
6. **(10pts)** A christian couple with 2 children in elementary school and one child on the way is house hunting in Champaign-Urbana. They think they found a house. The address for the house is 806 S Duncan Rd, Champaign IL 61822. Show on a map of the house and mark the location of the churches, police, fire department, schools, grocery stores, day care, banks, and parks in the area. Would this house work for the family?
7. **(14pts)** A house is being constructed for an elderly couple in which one person is confined to a wheel chair. Give an example for each universal design principal that could be incorporated to assist the elderly couple to living in the house. Explain why each example would benefit the elderly couple?

Appendix

