

Student Name:

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Topic: Assignment 6: Preliminary Floor Plan



Objective: to help students understand the concept of shaping interior space as it relates to movement and activities unique to Residential spaces.

Assignment 6 – Create a Residential Floor Plan

1. After thoroughly internalizing your research on the location's environment and clearly understanding your client's lifestyle needs and wants, the student is expected to generate an initial floor plan based on their blocking diagram.
2. Students are expected to maintain a specified range concerning square footage stipulated by the instructor.
3. Students are to refer to the Project Program for information on spatial requirements.

Be sure to include all the following information in your drawings:

1. ____ Draw with a minimum of (3) line weights showing space, objects, and texture.
2. ____ Create a floor plan in 1/4" Scale and indicate the Scale on the plan using a graphic scale application.
3. ____ Show all doors, walls, and windows.
4. ____ Properly scale the staircase and indicate up and down arrows.
5. ____ Properly indicate ceiling detailing in dashed or hidden lines and Grayscale (color 8 or 9).
6. ____ Indicate all flooring. The line is to be lightweight, Hidden, and in Grayscale (Color 8 or 9). Note should be a different grayscale than the ceiling, so there is a distinction between the 2-line weights.
7. ____ Note any floor changes or ramps where applicable.
8. ____ Show all components such as fireplaces, all built-in furniture, appliances, and plumbing fixtures.
9. ____ show any specialty items associated with Universal Design, kitchen and bath accessories items, specialty closets, and all closet accessories.
10. ____ Finally, make sure that all drawings are clear and legible when reproduced or printed