



You have been working for an Interior Design/Architectural firm as an Assistant Designer for a little more than a year and have been showing great promise in moving toward being one of the firm's Associate Designers. As a reward for doing such superior work, your boss has decided to hand you an interior construction project and test your knowledge and abilities regarding construction documents.

Assignment 2 - Create a Detailed Demolition Plan

Objective: To help students understand the detailed intricacies of creating and the construction development of residential and Commercial interior spaces. This process is the most critical aspect of any interior construction project in a real-world scenario.

The student has been given a floor plan from which As-builts drawings would have been generated as the existing space.

From the As-builts, students will create a Demolition plan that notes all areas that need to be demolished to create a newly renovated space.

1. Students are to note all areas being demolished through **dashed lines**. This would include the following areas:
 - a. ____/2.5 All existing walls and wall systems to be demolished
 - b. ____/2.5 All existing floors and floor systems to be demolished
 - c. ____/2.5 All existing windows and window systems to be demolished
 - d. ____/2.5 All existing doors and door systems to be demolished
 - e. ____/2.5 All existing staircases and staircase systems to be demolished/removed and or replaced
 - f. ____/2.5 All existing cabinetry and cabinet systems to be demolished
 - g. ____/2.5 All existing Appliances to be removed and or replaced
 - h. ____/2.5 All existing Plumbing to be removed and or replaced
 - i. ____/2.5 All existing HVAC systems are to be demolished/removed/replaced.
 - j. ____/2.5 All existing Sprinkler systems are to be demolished/removed/replaced.
 - k. ____/2.5 All existing Lighting and Lighting systems are to be destroyed/removed/replaced.
 - l. ____/2.5 Each drawing should be titled (i.e., First Floor Plan, Second Floor Plan with drawing scale factor)
 - m. Title Block shall be complete with
 - i. ____/2.5 Sheet Number
 - ii. ____/2.5 Project Title

- iii. _____/2.5 Drawing Type (i.e., Demolition Plan)
- iv. _____/2.5 Scale information (i.e. 1/4" = 1'-0")
- v. _____/2.5 Date of Completion (will be noted once the final set comes due)
- vi. _____/2.5 Initials of the person who is completing the project. (i.e., your initials)
- vii. _____/2.5 Initials of the person checking the drawings for any mistakes (i.e., Instructors initials)
- viii. _____/2.5 Name, Logo, and contact information of your firm creating these drawing sets.

Please do not forget to add the **North Arrow**.

- 2. _____/35. All Items, including typical walls, windows, doors, and flooring, and Specialty items such as staircases, fireplaces, built-in cabinetry, plumbing fixtures, and appliances shall **require a specific call out** with the designer's intent noted (i.e., REMOVE ALL EXTG. KITCHEN COUNTER TOPS, & CABINERY TYP.)
- 3. _____/5. Elevation heights should be noted in every room and where ceiling changes occur.
- 4. All line types should be accurately understood and reference the line types noted on the Cover Page.
- 5. _____/5. A set of General Notations is to be included with this drawing sheet.
- 6. _____/5. Please do not forget the North Arrow and adequately fill in the Title block.

Construction Documents are very intricate, and the more notations you have, the better. Students should not hesitate to ask questions in class for further clarification