

### Assignment 7: Preliminary Detail Elevations for Residential Spaces.



Objective: To allow students a greater understanding of delineating interior objects to detail a conceptual idea. Utilizing the furniture plan already produced, extrude Elevations for the following areas.

#### Millwork/Detailing Required

- Millwork will consist of standard elevation with dimensions.
- Any unique detailing should be shown architecturally—**rendered or unrendered**— but with a call-out notation.

Note that all Millwork/detailing drawings should also be captured from your perspectives so the client can better understand what those drawings look like.

**Kitchen – Millwork/Detailing** – In contemporary society, typically, there is a long end of Kitchen and a short end of the Kitchen, along with an Island. In some instances, the Kitchen lays out perfectly square, but for this assignment, we will assume that the Kitchen has a rectangular shape.

#### Kitchen

##### 1. Plan View

- Create a partial plan of the Kitchen at ½" Scale
- Be sure to include both upper and lower cabinets appropriately
- Be sure to include both door and draw pulls
- Identify all plumbing and appliances
- Be sure to dimension all cabinetry
- Appropriately indicate ceiling heights.

#### Wall Elevations

2. Architecturally elevate the significant (2 minimum) Kitchen's wall at ½" Scale.
  - Included both upper and lower cabinetry and indicating what directions the cabinet doors open.
  - Be sure to include door and draw pulls.
  - Clearly show all Appliances and plumbing fixtures, countertops, back splashes, lighting, and all wall finishes and applications.

- Be sure to dimension all cabinetry to include both upper and lower cabinetry
- Make sure that identify the appropriate distance between the countertops and upper cabinetry.
- Be sure to identify each product being used with information that makes it easy to understand.
- Make sure that you include the vent hood or note down draft if stove contains a built-in down draft system.
- Appropriately indicate ceiling heights.

### **Kitchen Island Elevations...**

3. Architecturally elevate the significant sides of the Island Kitchen (2 sides minimum) at ½" Scale.
  - Be sure to show the ceiling line and lighting or vent hoods that might be located above the Island.
  - Be sure to include door and draw pulls.
  - Clearly show all Appliances and plumbing fixtures
  - Be sure to dimension all cabinetry to include both upper and lower cabinetry
  - You will provide images and product information for every product that you are using.
  - Appropriately indicate ceiling heights.

### **Baths**

#### **Plan View**

4. Architecturally elevate the significant sides of the Island Kitchen at ½" Scale.
  - Architecturally draw a partial plan of the Masters Bath at ½" Scale
  - Be sure to appropriately include both upper and lower cabinetry
  - Be sure to include both door and draw pulls
  - Clearly identify all plumbing fixtures.
  - Make sure that you include any wall details, Mirror details, countertops, cabinets, and any plumbing features.
  - Be sure to dimension all interior space to include all cabinetry, walls, and any special details.
  - You will note all specified products on the sheet that you see.
  - Appropriately indicate ceiling heights.

#### **Wall Elevations**

5. Architecturally elevate the significant (2 minimum) walls at ½" Scale.

- Included both upper and lower cabinetry and indicating what directions the cabinet doors open.
- Be sure to include door and draw pulls.
- Clearly show all Appliances and plumbing fixtures, countertops, back splashes, lighting, and all wall finishes and applications.
- Be sure to dimension all cabinetry to include both upper and lower cabinetry
- Make sure that identify the appropriate distance between the countertops and upper cabinetry.
- Appropriately indicate ceiling heights.