

*Defining Wall Structures Custom Wall (10 points total)*

- Exterior wall (2 points), exterior elements on the proper side (2 points)
- 5 wall layer elements (3 points)
- Proper structural elements within the Core Boundary (2 points)
- Vapor, insulation or air barrier layer (1 point)
- Errors and Extras

*Defining Wall Structures and Constraints (10 points total)*

- 3 wall types (3 points), named correctly (2 points)
- Placed on the north side of house, length and distance dimensions (3 points)
- Locked dimensions and constraints (2 points)
- Errors and Extras

*Dream House, (10 points total)*

- 3 levels, named, aligned, CAPITALS (1 point)
- Exterior walls, oriented, connected (1 point)
  - To ROOF level, permanent dimensions foot or ½ foot increments (1 point)
- First Floor Interior walls (to make 8 rooms), connected and trimmed (2 points)
  - To SECOND FLOOR level, permanent dimensions to whole inch increments (1 point)
- Front door and windows of your choice (10 total) (2 points)
- First and second floors (2 points)
- Errors and Extras

*The Apartment (20 points total)*

- 2 levels, renamed FIRST FLOOR, SECOND FLOOR, second floor level at 12', Level targets aligned (2 points)
- Exterior walls, your custom wall, oriented, location line "Core Face Exterior" (2 points)
  - "Unconnected" height of 15' (1 point)
- First Floor Interior walls correct as shown (2 points)
  - To SECOND FLOOR level, permanent dimensions as shown (3 points)
- First floor, "Wood Joist 10" - Wood Finish" (2 points)
- 36" x 84" front door, 28" x 84" room doors, 60" x 84" Bi-fold – 4 panel doors, 72" x 84" Sliding-2 panel door in living room, orientation, no tags (4 points)
- 60" x 48" Slider with Trim window in bedroom, "36 x 48" Slider with Trim in the living room, on the exterior walls, head height 7' 6", orientation, no tags (2 points)
- Various Components (5) (1 point), Camera view from inside a room, of a windowed wall, rename this view to "(insert room name here) CAMERA" (1 point)
- Errors and Extra