Architectural CAD, IET-161	Name:
Fall 2011, Week 5,	
Revit Model, Defining Wall Structure	Day and date:

Defining Wall Structures (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)
 - Up to ROOF level, permanent dimensions on plans, no less than ½ foot increments (1 point)
- First Floor Interior walls (to make 8 rooms), connected and trimmed (2 points)
 - Up to SECOND FLOOR level, permanent dimensions on plans, no less than ½ foot increments (1 point)
- Front door and windows of your choice (10 total) (2 points)
- First and second floors (2 points)
- Errors and Extras

Simple Home Design, The Apartment (20 points total)

- 2 levels, renamed FIRST FLOOR, SECOND FLOOR, second floor at 12', levels aligned (2 points)
- Exterior walls, oriented, connected (2 points)
 - Unconnected height of 15' (1 point)
- First Floor Interior walls, connected and trimmed as shown (2 points)
 - Up to SECOND FLOOR level, permanent dimensions on plans as shown (4 points)
- 36" x 84" front door, 30" x 84" room doors, 60" x 84" Bi-fold 4 panel doors, orientation, no tags (3 points)
- 2 different 36" x 72" windows of your choice, on the exterior walls, head height 8', orientation (2 points)
- First floor, "Wood Joist 10" Wood Finish" (2 points)
- Bed (1 point)
- Camera, rename this view to "(insert room name here) CAMERA" (1 point)
- Frrors and Extras