

RESIDENTIAL CONSTRUCTION ANATOMY

The purpose of this assignment is for you to be able to recognize and understand the physical components of a residential structure. In order to successfully draw and create a building you'll need to be familiar with conventional design elements and understand some basic code requirements. Keeping this document saved to your desktop or printed will greatly benefit you when constructing elevation drawings, designing roofs, and placing doors and windows in structures. Each item in this should be a **visual** example with text to support if needed. Please be thoughtful in your search and use a variety of examples if possible. **TOTAL = ____/66 = _____%.**

____ Hip Roof	____ Stove/Range size
____ Gable Roof	____ Cooktop size
____ Clipped Hip	____ Closet dimensions
____ Gambrel Roof	____ Hallway Width
____ Shed Roof	____ Couch (Typical)
____ Dormers	____ Loveseat
____ Post and Beam Truss	____ Armchair
____ Gable Vent	____ Kitchen Chair + pullout distance
____ Shudder	____ Stair Diagram
____ Corbel	____ 40 gallon water heater
____ Trellis	____ Average 3 ton furnace
____ Soffit	____ Casement Window
____ Fascia	____ Double Hung Window
____ Frieze Board	____ Slider Window
____ Transom (individual and over door)	____ Bifold Door
____ Sidelight(s)	____ Bypass Door
____ Kitchen Sink size	____ Roof Pitch Chart

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