

Single Family Dwelling Plan Review Submittal

General Information:

Address: _____
House/Addition square footage: _____ House/Addition dimensions: _____
Number of floors: _____ Number of rooms: _____ Universal Design: Yes: _____ No: _____
Basement: ___ Finished: ___ Use: _____ Unfinished: _____
Crawl space: _____ Slab: _____

Site Information:

Plot plan/Site plan: **(showing all building placement)** _____

Footing Foundation information:

Footing size: _____ Pier size: _____
Footing/pier material: _____
Foundation/Basement wall size: _____ Height: _____
Foundation/Basement wall material: _____
Water/moisture sealant material: _____ Insulation R-Value _____
Depth of backfill: _____
Slab thickness: Main floor: _____ Basement: _____ Garage: _____

Floor structural information:

Sill plate size: _____ Species: spruce _____ southern pine _____ other _____
Sill anchorage: **(anchorage to be min 6' o/c and 12" from corners or joints)**
½" bolts: _____ Straps: _____ (straps to be placed to provide equivalent to ½" bolts)
Floor joist size: _____ Species: spruce _____ southern pine _____ other _____
Spacing: _____ O/C **(Note: If joists are an engineered truss system include copy of drawings)**
Floor joist span: _____ feet. Support beam dimensions: _____
Floor/ceiling fire rating: **(if applicable)** _____ Hrs. Insulation R-Value _____

Wall structural information:

Exterior wall stud dimensions: _____ Spacing: _____ O/C Height: _____
Stud species: spruce _____ southern pine _____ other _____
Exterior wall header dimensions: Doors: _____ Windows: _____
Type of lateral support: **(circle one)** Sheathing _____ Let-in bracing _____
Interior wall stud dimensions: _____ Spacing: _____ O/C Height: _____
Interior stud species: spruce _____ southern pine _____ other _____
Interior wall header dimensions: Doors: _____ Pass through: _____
Interior Passages **minimum 34" wide**: Kitchen: _____ Living room: _____
1st floor bathroom door: _____ One 1st floor bedroom door: _____
Tenant separation wall fire rating: **(if applicable)** _____ Hrs

Single Family Dwelling Plan Review Submittal Continued

General Information:

Address: _____

Roof/ ceiling structural information:

Roof pitch: (i.e. 3/12): _____ Roof covering: _____

Rafter dimensions: _____ Species: spruce _____ southern pine _____
other _____ Spacing: _____ O/C

Rafter span: _____ Ridge dimensions: _____

Ridge species: spruce _____ southern pine _____ other _____

(Note: If roof system is an engineered truss system include copy of drawings)

Ceiling joists dimensions: _____ Species: spruce _____ southern pine _____

Other _____ Spacing: _____ O/C Ceiling joist span: _____

Ceiling fire rating: (if applicable) _____ Hrs. Insulation R-Value _____ Type: Blown Batts

Energy Efficiency:

Wall insulation: (min R-15): Fiberglass: R- _____ Spray Foam Thickness: _____ inches

Attic insulation: (min R-38): Fiberglass: R- _____ Spray Foam Thickness: _____ inches

Floor Insulation: (min R-19): Fiberglass: R- _____ Spray Foam Thickness: _____ inches

Basement/crawl space: Fiberglass: R- _____ Spray Foam Thickness: _____ inches

Slab insulation: (min R-10/2ft): Foam: R- _____ Thickness: _____ inches

Windows: (min u-factor 0.35)(Type check one): Single hung: _____ Double hung: _____

Casement: _____ Sliders: _____ Jalousie: _____ Picture: _____

Doors: (Type check one): Uninsulated metal: _____ Insulated metal: _____ Solid wood _____

Plumbing Information:

Number of bathrooms: _____ Total number of fixtures (i.e.: sinks, showers etc): _____

Public sewer: yes _____ no _____ Public water: yes _____ no _____

Electrical Information:

Temporary Service needed: _____ yes _____ no _____

Existing service size: _____ Amps. New service size: _____ Amps.

Estimated Number of outlets: _____ 1-10, _____ 11-100 _____, _____ 101-150 _____, over 150 _____

Special Outlets: _____ Air condition, _____ Heat, _____ Range, _____ Dryer
_____ Water heater

Single Family Dwelling Plan Review Submittal Continued

General Information:

Address: _____

New HVAC Information:

Not Installing _____

(Gas, electric, Oil, Coal)

Forced Air Furnace:	Qty: _____	Size: _____	Energy Type: _____
Floor Furnace:	Qty: _____	Size: _____	Energy Type: _____
Heat Pump:	Qty: _____	Size: _____	Energy Type: _____
Unit Heater:	Qty: _____	Size: _____	Energy Type: _____
Air Conditioner:	Qty: _____	Size: _____	Energy Type: _____
Boiler:	Qty: _____	Size: _____	Energy Type: _____
Duct System:	Qty: _____	Size: _____	Energy Type: _____
Air Handling Unit:	Qty: _____	Size: _____	Energy Type: _____
Other: (i.e. wood, baseboard)	_____		

***New HVAC system requires a Load Calculation be submitted.**

Signature

Date