Construction Details

Construction details and specifications help the building department find problems before they occur in the field.

This example shows the types of detail our office will be looking for in your plan submittal.

In addition to construction details such as these, you will need to submit details on:
1. Foundation detail
2. Floor Plan

**REMINDER:**
Permits are only issued after plan review. The time required to conduct this review will depend on the completeness of the information we receive in the plans.

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**Foundation Detail A**
- ½" anchor bolts minimum. R403.16
- 3 ½ minimum
- Rebar if required
- 24" x __ sill plate
- 6" minimum clear distance from any wood to finish grade
- 12" width minimum 1 story wood frame R403.1

**Foundation Detail B**
- 1/2" x 10" steel anchor bolts 6"-0" O.C. max. 7" min. penetration max. 12" from corner and 12" from each end of plate (min. 2 bolts per plate).
- Bottom plate shall be min. 6" above grade, or be treated wood or decay resistive wood
- 3½ Minimum concrete slab
- Fiberboard expansion joint
- Provide #4 rebar vert. @ 4'-0" O.C. insert rebar into concrete footing or key way
- 3" 4# rebar min. continuous top of stemwall & at footing with 18" laps

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City of Chamblee Planning & Development Department
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Floor Plan

The floor plan is used to determine the complexity of the work and to validate the site plan. Floor plans must show any dimensions of the structure and openings.

Locate and detail bracing

Indicate rafter or truss direction.

Note: If roof trusses or rafters bear on header, special header design may be required.

Show door and window header sizes and location and size of landing in front of door

Garage door opening

Space is (check one):

- □ Heated
- □ Not Heated

Mark Dimensions

Braced Wall Panel Detail

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