

**Specifications**

- Frost Line Depth 6"
- Soils Eng Required
- Seismic Zone by Soils Engineering
- Wind Speed 90 mph R301.2(4)
- Ground Snow Live Load 21#
- Roof Snow Load 15#

**RESIDENTIAL PLAN SUBMITTAL REQUIREMENTS**

Permit # \_\_\_\_\_

- \* \_\_\_\_\_ Building 674-4223
- \_\_\_\_\_ Planning & Zoning 674-4206 Sewer 634-5849
- \* \_\_\_\_\_ Eng.Address 674-425507 Power 674-5800
- \_\_\_\_\_ Fire 634-5844 Parks 634-5869
- \_\_\_\_\_ County Health (Septic Tank) 673-3528 Streets 634-5835

**\*Requires Sign off**

Name of Applicant \_\_\_\_\_

Building Address \_\_\_\_\_

Lot # \_\_\_\_\_ Phase # \_\_\_\_\_ Subdivision \_\_\_\_\_

In order to expedite your plans review, please check your plans and application to be sure the following information has been included. When each of the items has been verified, sign the bottom of the form and you are ready then to submit the form with your application and plans for building inspection department review.

I understand that if all the requirements are correct, the permit will be issued within 1-3 working days. I further understand that permits will be processed in order of submission.

Two complete sets of plans required.

Architect Committee approval for Bloomington, Bloomington Hills & others as required.

A demolition permit required that you notify the Air Quality Control Board prior to doing the demolition. (801)536-4000.

**BUILDING PERMIT APPLICATION** Complete all items marked \* on permit application.

- \* \_\_\_\_\_ Date of application
- \_\_\_\_\_ Proposed use of structure
- \* \_\_\_\_\_ Building address
- \* \_\_\_\_\_ Assessor's parcel number, lot number, phase#, subdivision
- \* \_\_\_\_\_ Owner of property, phone number and address
- \* \_\_\_\_\_ Contractors' name, phone number, address and contractors **City & State** license numbers for:

City # \_\_\_\_\_ State # \_\_\_\_\_

- \* \_\_\_\_\_ General Contractor \_\_\_\_\_
- \* \_\_\_\_\_ Mechanical Contr \_\_\_\_\_

City # \_\_\_\_\_ State # \_\_\_\_\_

- \* \_\_\_\_\_ Plumbing Contractor \_\_\_\_\_
- \* \_\_\_\_\_ Electrical Contractor \_\_\_\_\_

- \* \_\_\_\_\_ Type of improvement
- \* \_\_\_\_\_ Main floor Sq.Ft. \_\_\_\_\_
- \* \_\_\_\_\_ Second story Sq.Ft. \_\_\_\_\_
- \* \_\_\_\_\_ Basement: \_\_\_\_\_

- \* \_\_\_\_\_ No. of Bldgs \_\_\_\_\_
- \* \_\_\_\_\_ No. of Stories \_\_\_\_\_
- \* \_\_\_\_\_ No. of bedrooms \_\_\_\_\_



**BUILDING PLANS (continued)**

- \_\_\_\_\_ Complete dimensions of all rooms, decks, porches, landings, halls, stairs, cantilevers, bearing walls and column locations
- \_\_\_\_\_ Connection Details, Size & Type of all metal connectors
- \_\_\_\_\_ Sizes and types of doors
- \_\_\_\_\_ Sizes and types of windows (safety glazing) egress etc.
- \_\_\_\_\_ Window wells with depth and dimensions and egress ladders
- \_\_\_\_\_ Fire separation between house and garage
- \_\_\_\_\_ Stairway landings, rise, run, handrail and headroom heights for interior and exterior stairs
- \_\_\_\_\_ Guardrail height and pattern
- \_\_\_\_\_ Building elevations (exterior views)
  - \_\_\_\_\_ Front
  - \_\_\_\_\_ Rear
  - \_\_\_\_\_ All sides
  - \_\_\_\_\_ Finish grade line on all sides must be 6" below plate line
  - \_\_\_\_\_ Depth of footings below finish grad
  - \_\_\_\_\_ Pitch of roof
  - \_\_\_\_\_ Finish materials - Exterior Finish Material
- \_\_\_\_\_ Attic ventilation and access
- \_\_\_\_\_ Crawl space ventilation and access
- \_\_\_\_\_ Cross section drawn **SPECIFICALLY** for this structure with materials to be used may be shown as typical.
  - \_\_\_\_\_ Typical footing size, depth and reinforcement
  - \_\_\_\_\_ Foundation wall height, thickness and reinforcement
  - \_\_\_\_\_ Masonry fireplace and chimney details with reinforcement & anchorage
  - \_\_\_\_\_ Wall material, stud size & spacing, wall sheathing, interior finish, weather barrier, exterior finish and masonry veneer.
  - \_\_\_\_\_ Floor sheathing
  - \_\_\_\_\_ Solid blocking at all bearing points & where required
  - \_\_\_\_\_ Roofing material and sheathing
- \_\_\_\_\_ Framing details
  - \_\_\_\_\_ Truss Layout Sheet
  - \_\_\_\_\_ Trusses designed for HVAC unit
  - \_\_\_\_\_ Grade and species of lumber if stick built
  - \_\_\_\_\_ Size and material of all beams, headers and columns
  - \_\_\_\_\_ Rafter size, spacing, spans and ties and/or truss layout
  - \_\_\_\_\_ Joist size, spacing and spans
  - \_\_\_\_\_ Bearing wall construction, and identified on plans
  - \_\_\_\_\_ Braced wall panel details, materials, connections, hold downs and locations

**Note:** Professional engineer's/architect's wet stamp and signature on calculations for homes without adequate braced wall panels and do not qualify as conventional construction and

for homes of unusual shape and/or size.(All details indicated by calculations must be clearly shown on the plans, such as, shear walls, hold-downs, etc.) Or as approved by Building Official.

**INSULATION**

- \_\_\_\_\_ R-factors for walls, attics and floors over unheated spaces
- \_\_\_\_\_ Provide heat loss calculations
- \_\_\_\_\_ Installer certificate posted on site

**ELECTRICAL DETAILS**

- \_\_\_\_\_ All receptacle & switch locations
- \_\_\_\_\_ All light and fan locations
- \_\_\_\_\_ GFCI's indicated interior, W/P GFI exterior/Arc fault all bedroom receptacles
- \_\_\_\_\_ Smoke detector locations

**PLUMBING DETAIL**

- \_\_\_\_\_ Location of all plumbing fixtures including layout for future fixtures.
- \_\_\_\_\_ Floor drains, water heater, clothes washer and dryer locations

**MECHANICAL DETAIL**

- \_\_\_\_\_ Furnace location
- \_\_\_\_\_ Combustion air location(s)
- \_\_\_\_\_ Working platform & catwalk indicated on plans
- \_\_\_\_\_ Pole/other barriers in garage

My signature below indicates that I have carefully reviewed the plans and verified that all of the items above have been included. I have checked each item or indicated N/A for items that do not apply and have insured the plans and SUBMITTAL are complete.

Prior to receiving a C.O. you must produce copies of

1. Letter of Compliance from Go Tech Firm.
  
1. Back Flow Prevention Form
2. Builders Insulation Certificate
3. Stucco Installation Certificate

\_\_\_\_\_  
Applicant's Signature

\_\_\_\_\_  
Date

A "SUMMARY OF COMMON REQUIREMENTS FOR RESIDENTIAL CONSTRUCTION" is available upon request.

If you need assistance from a building inspector, please make an appointment so we can spend some time with you to answer questions. Inspectors are in the office 8:00 to 9:00 a.m. and 1:00 p.m. to 2:00 p.m. for your convenience.