

Building Inspections Department Detached Garage or Shed

Information Required for Building Permit to Construct a Detached Garage or Shed over 120 Square Feet

- ☐ Signed and completed Building Permit and appropriate supplemental application form
- □ Submit two (2) copies of a Certificate of Survey, drawn to scale indicating the lot dimensions, the location and ground coverage area of existing structure(s), and the location and area of the proposed structure. Indicate the setbacks from property lines.
- ☐ Submit two (2) copies of plans drawn to scale showing proposed designs and material including the following:
 - A. A floor plan indicating the following
 - 1. Proposed garage size
 - 2. Size and location of headers over openings
 - 3. Size and spacing of roof rafters, or indicate manufactured trusses
 - B. Proposed garage size
 - 1. Depth of concrete slab and perimeter bearing
 - 2. Size and spacing of anchor bolts.
 - 3. Pitch of roof
 - 4. Size and spacing of roof rafters
 - 5. Type(s) of sheathing and siding material
 - 6. Ceiling height
 - C. Elevation indicating the following
 - 1. Height of structure from established grade
 - 2. Type of roof covering materials
 - 3. Type of exterior wall covering

General Building Code Requirements: For specific code requirements, please call 952-443-4210.

- Must provide unobstructed headroom of 7'0
- Floor surfaces shall be of noncombustible materials
- The minimum thickness of concrete floor slabs supported directly on the ground shall be not less than three and one-half (3 ½) inches
- All stumps, roots and black dirt shall be removed from the soil to a depth of twelve (12) inches below the surface
 of the ground
- One-half inch diameter anchor bolts spaced a maximum six (6) ft on center spaced around the perimeter of slab
- Foundation plates or sills resting on concrete slabs shall be treated wood or foundation grade redwood
- Caulk and flash all exterior openings
- Minimum six (6) inch clearance between ground and non-treated wood and siding
- Roof framing must be designed for thirty-five (35) pounds per square foot snow load

Required Inspections

Slab After forms and reinforcing are in place, prior to pouring concrete.

FramingAfter all framing is complete, but prior to application of the siding and roof covering materials. Provide truss specifications sheets (if applicable).

Final When the structure has been completed.

General Notes

- AN ELECTRICAL PERMIT NEEDS TO BE OBTAINED FROM THE STATE BOARD OF ELECTRICITY AT (651) 642-0800.
- The stamped, approved Job Site Plan and Survey shall be kept on the job site until the final inspection is complete
- The Inspection Record Card shall be available at all inspections. Cards should be protected from the weather
- Call (952) 443-4210 between 8:00 A.M and 4:30 P.M. to arrange for an inspection. PLEASE GIVE A 24-HOUR NOTICE WHEN SCHEDULING INSPECTION
- Prior to digging, call Gopher Services at (651) 454-0002 verifies utility location. Forty-eight hour notice is required, excluding weekends and holidays
- Attached are examples of drawings, which are intended as a GUIDE ONLY

