

Date Received: _____
Received By: _____
Permit #: _____



651-747-3900
3800 Laverne Avenue North
Lake Elmo, MN 55042

BUILDING PERMIT APPLICATION - GARAGE

Project Address: _____
Property Owner: _____ Phone # _____
Address _____ Email Address: _____

General Contractor: _____
Address: _____
License #: _____ Phone # _____
Email Address: _____

Proposed Use: (check one) Deck _____ Other _____
Description of Project: _____
Estimated Value: _____

Requirements for a complete garage permit application:

- Include scaled drawings of your garage. A separate site plan, floor plan and elevation plan are required. A sample footing is required for a detached garage.
- See attached garage requirements and attached sample garage plan submittals.

This permit becomes null and void if work or construction authorized is not commenced within 180 days, or if construction work is suspended or abandoned for a period of 180 days at any time after work has commenced. I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of the laws and ordinances governing this type of work will be complied with whether specified herein or not. The granting of a permit does not presume to give authority to violate or cancel the provision of any other state or local law regulating construction or the performance of construction.

Signature: _____ Date: _____

City Use Only

Planning: Zoning District: _____ Minimum Setbacks Required: Front _____ Side _____
Rear _____ Road Right of Way _____ Other _____
Reviewed by: _____ Date: _____
Subject to the following conditions: _____

Building Inspections: Reviewed by: _____ Date: _____
Subject to the following conditions: _____



GARAGE REQUIREMENTS

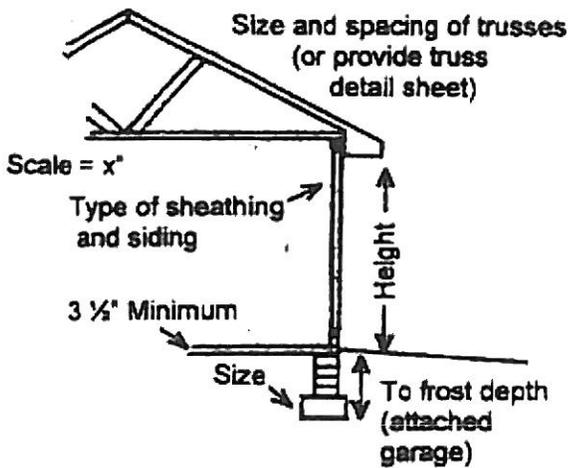
1. Include scaled drawings of your garage. A separate site plan, floor plan and elevation plan are required. See next page for submittal requirements. Planning review is required.
2. Attached garage footings must be 42 inches below grade, continuous and doweled to existing footings. A floating slab with a turned down edge may be used for detached garages. (See next page for an example)
3. The minimum slab thickness must be 3-½ inches, concrete shall have at least a 3500# compressive strength and air entrainment of 5 to 7 percent.
4. Bottom plates on concrete must be of approved treated wood.
5. Anchor bolts shall be ½ inch in diameter, embedded 7 inches into poured concrete or grouted into concrete block, spaced 6 feet on center, minimum 2 per plate and within 12 inches of end of plates/splices.
6. Wall framing: Minimum stud size is 2x4, spaced not more than 24 inches on center. Stud spacing is dependent on the type of wall sheathing and siding material being used. Not less than three studs shall be installed at each corner of an exterior wall.
7. Walls less than 4 feet in width adjacent to overhead garage doors shall meet requirements of narrow wall bracing. (see APA Narrow Wall Handout)
8. Top Plates: Bearing and exterior walls shall be capped with double top plates installed to provide overlapping at corners and at intersections with other partitions. End joints in double top plates must be offset at least 24 inches.
9. Roof trusses, when used, shall be engineered and pre-manufactured. Truss specs must remain on-site. Trusses must be connected to the top plate having a resistance of not < the uplift value on the specs.
10. Roof sheathing: 7/16-inch plywood or OSB must be installed with 1/8 inch space on all sides between sheets. H-clips are recommended.
11. Provide roof ice protection to 24 inches inside the exterior wall line and a weather barrier for attached garages.
12. Heated or enclosed garages shall be properly vented at the soffit and roof/ridge.
13. An attached garage must be separated from the house by not less than ½ inch drywall applied on the garage side. Where the ceiling is the separation, walls supporting the ceiling must also be protected by not less than ½ inch drywall.
14. A non-corrosive flashing is required over all exterior exposed openings. Pan flashing is required for all windows. Provide window installation instructions for inspections.
15. Landings shall be installed at all exterior service door openings.

GARAGE PLAN SUBMITTAL REQUIREMENTS

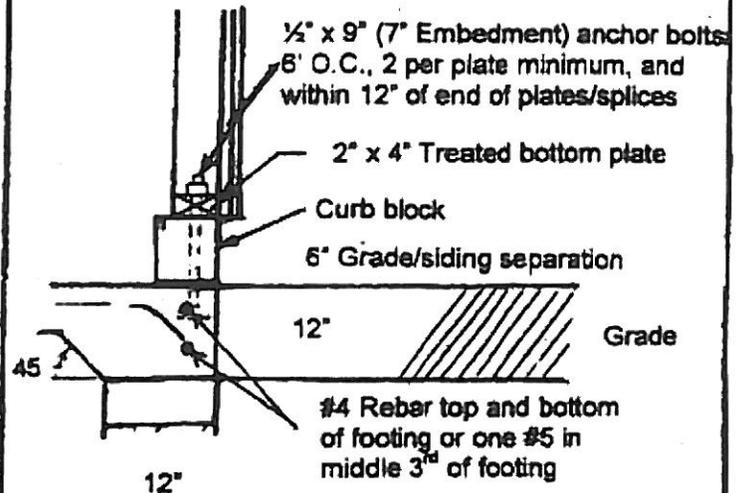
SAMPLE ELEVATION

Show the following:

1. Height of structure from grade to highest point.
2. Size and depth of footings and foundation.
3. Wall and roof construction details.



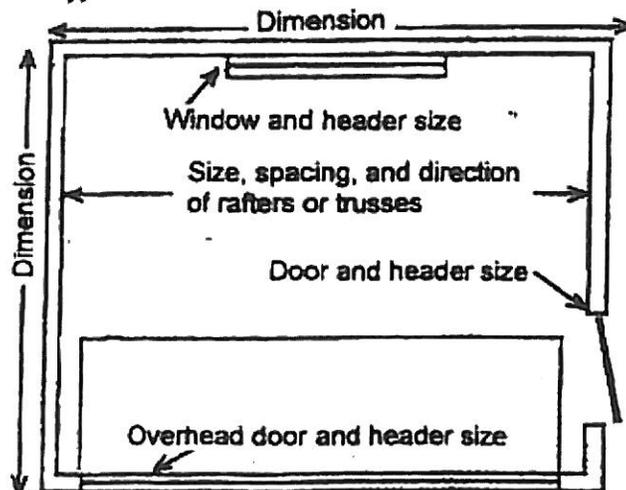
SAMPLE FOOTING (DETACHED GARAGE)



SAMPLE FLOOR PLAN

Show the following:

1. Proposed size of garage.
2. Location and size of door and window openings.
3. Size of headers over all door and window openings.
4. Size, spacing, and direction of truss (roof) materials.
5. Type and size of lumber to be used.



SAMPLE SITE PLAN

Show the following:

1. Property dimensions.
2. Distance to side and rear property line.
3. Distance between house and garage.
4. Distance to front property line.
5. Width of driveway.
6. Distance from side property line to driveway.

