

"RE-ROOFING" PERMIT REQUIREMENTS LA CRESCENT, MINNESOTA

The following information must be submitted to the building department before a roofing permit can be processed and approved, more detailed information is listed below

After a preliminary review, additional information may be required.

Permit Application: Complete the online building permit application and include the Roofing Contractors License Number, [owners doing roofing on their own (NOT hiring others) properties are not required to be licensed]. See City Roofing Ordinance #381

General Information

When is a Roofing Permit Required? A roofing permit is required for all dwellings, garages and commercial/business use structures.

For re-roofing of a commercial, industrial or business type structures contact the building official for specific requirements.

Required Inspection: Call for an ice and water shield inspection (24" on the warm side of the wall). A final roofing inspection is required when the roofing is complete. For all inspections call 507-895-4409, 24 hours in advance.

If the roofing is being completed on a weekend the inspection should be scheduled for the following Monday. Pictures of the ice and water shield must be emailed in.

ASPHALT SHINGLES

Manufacturer's Installation Instruction: Always refer to the manufacturer's installation requirements for specific installation requirements.

Ice Dam Protection: For shingles with a 4:12 pitch or greater an approved ice dam protection barrier must be installed as underlayment from the eave to a point 24 inches inside the interior wall of the building. For pitches greater than eight unit vertical in 12 units horizontal ice barrier shall be installed to 36" from roof edge. For pitches 2:12 to less than 4:12 an approved ice dam protection barrier must be installed to entire roof or as required by manufacture. This includes the main structure, unheated attached garages and detached accessory structures. Contact the building official and review the manufacturer's installation requirements. Asphalt shingles are not permitted on slopes less than 2:12 pitch.

Valley Flashing: The roof valley flashing shall be provided of not less than #28 galvanized, corrosion resistant metal, and shall extend at least 8 inches from the center each way. Sections of flashing shall have an end lap of not less than 4 inches. In all cases the roof valley flashing shall have a 36-inch-wide layer of 15 pound felt. Alternatively, the valley shall consist of woven asphalt shingles applied in accordance to the manufacturer's instructions. For slopes less than 7:12 pitch the metal valley flashing underlayment shall be solid cemented to the roof underlayment [or other approved material].

Step Flashing: At the juncture of the roof and vertical surfaces, flashing and counter flashing shall be provided per the manufacturer's instructions and when of metal, shall be not less than #26 gage and at least 4 inches in width. Generally, "step" type flashing is required at the juncture of roofs and vertical surfaces.

Cricket or saddle: A cricket or saddle shall be installed on the ridge side of any chimney greater than 30 inches wide. Cricket or saddle coverings shall be sheet metal or of the same material as the roof covering.

Fasteners: Asphalt shingles shall be fastened with not less than four nails or approved staples. Nails shall be not less than 12 gauge with a 3/8-inch diameter head. Staples shall be not less than 16 gauge with 15/16-inch minimum crown width. Nails shall be sufficient length to penetrate through the roofing material and at least 3/4-inch through the thickness of the sheathing, whichever is less.

Roof and soffit vents: The attic is required to be ventilated at the rate of one square foot of vent per 150 square feet of attic area. This may rate be reduced to one square foot per 300 square feet if 50% of the vents are located in the soffit and 50% near the peak of the roof and a vapor barrier not exceeding 1 perm is installed on the warm side of the attic insulation.

Reroofing: New roof coverings shall not be installed without first removing existing roof coverings when ...the existing roof has two or more applications or any type or roof covering. Maximum two layers of roofing materials on a structure.

Other: For other types of roof coverings contact the Building Department for specific code requirements.

Fees: For a garage or accessory building only, the fee is \$25.00 plus \$1.00state surcharge. For a main structure and/or attached/detached garage, the fee is \$50.00 plus \$ 1.00 state surcharge.

Questions: If you have any questions, please contact the **Building Department**, Monday through Friday, 7:30 a.m. to 4:00 p.m. at **507-895-4409**, or write to, inspections@cityoflacrescent-mn.gov , 315 Main Street, City of La Crescent, Minnesota, 55947.