



PUBLIC WORKS DEPARTMENT

520 4TH STREET

HAVRE, MT 59501

406-265-4941

Date Submitted: _____

Permit #: _____

ROOFING PERMIT (REPAIR OR REPLACEMENT)

Address/Name of Project: _____

Property Owner: _____ Mailing Address: _____

Phone: _____ Email: _____

Contractor: _____

Phone: _____ Email: _____

Valuation of Work: _____

CHECKLIST AND INFORMATION

- ◆ Does the roof require replacement of or an overlay of structural sheathing? Yes ____ No ____
 Solid sheathing is required for asphalt shingles. Existing roofs with board sheathing (such as 1 x 6) may be used, provided the boards are tight, thereby forming a solid surface. Occasional gaps up to 1/4" will be considered as solid. If the spacing is greater than 1/4", then the sheathing should be replaced. The sheathing must also meet the roofing manufacturer's installation instructions when those requirements are more restrictive. Additionally, any existing roof deck must be in good condition. Any deterioration must be repaired or replaced. Roof sheathing must be 7/16" or greater. Space sheathing is permitted for wood shakes and wood shingles. (2021 IRC, Section 905.2.1)
- ◆ Is there any portion of the roof or attic that is uninsulated? Yes ____ No ____
 Roofs and/or attics without insulation in the cavity and where the cavity is exposed during reroofing shall be insulated either above or below the sheathing. (2021 IECC, Section C504)
- ◆ Provide a copy of roofing manufacturer's product specifications, data sheet, and installation requirements for material to be installed. Roofing materials shall comply with **2021 IBC, Chapter 15 and 2021 IRC, Chapter 9.**
- ◆ Ice and water barrier is required at all eave edges of heated and/or insulated structures. Ice and water barrier shall be provided from the lowest edges of the roof to a point 24" in from the inside of the exterior wall line.
 (2021 IBC, Section 1507.1.2 and 2021 IRC, Section 905.1.2)
- ◆ Provide complete ventilation calculations indicating compliance. Indicate size and location of any existing vents to remain and any new ventilation opening(s) to be provided as necessary to ensure compliance with ventilation requirements of the building codes.
 Ventilation Criteria for unconditioned attics - 2021 IRC, Section R806
 For roofs having no soffit or cornice vents or that are deficient in ventilation area at gable ends, and have no ridge or can vents, additional ridge or can vents shall be installed to provide the required ventilation at a **rate of 1 sq. ft. net free ventilation area for each 150 sq. ft. of attic area**, where it is readily achievable to do so. Use the manufacturer's net free ventilation area in square inches to calculate available and required ventilation.
 For roofs having ventilation area at the soffit and/or cornice vents or other approved venting provided in the lower half of the roof, the required ventilation shall be provided at a **rate of 1 sq. ft. net free ventilation area for each 300 sq. ft. of attic area. At least 40%, and not more than 50%, of the total ventilation by this method shall be in the upper portion of the attic.** Upper ventilators shall be not more than 3 feet lower than the ridge with the balance at the eave or cornice vents.

Agreement

I hereby state that the above is correct. I recognize that the approval of plans, issuance of a permit, or subsequent inspection approvals shall not be construed to allow violations of the code or other ordinances or laws enforced by the City of Havre. I consent to provide entry to inspectors as set forth in the building code and to request inspections as required. All materials, drawings or documents submitted for this permit become public record and may be released to the public. By signature below the signatory certifies and declares that he/she is either the Owner or the Authorized Agent of the owner of the Property.

Printed Name of Applicant

Signature of Applicant Date

FOR OFFICE USE ONLY

Approved ____ Denied ____ Comments: _____

Permit Entered By: _____ Fee due: _____