



COMMERCIAL AND RESIDENTIAL REROOF PERMIT APPLICATION

**All Contractors working within City of Enumclaw will need
a business license <http://business.wa.gov/BLS> or 1.800.451.7985**

| | | | |
|---|-------------------------------------|------------------------------|---------|
| <input type="checkbox"/> RESIDENTIAL | <input type="checkbox"/> COMMERCIAL | Cost of Project: | SQ FT : |
| DESCRIPTION OF WORK, BE SPECIFIC | | | |
| SITE ADDRESS | | PARCEL NO. (REQUIRED) | |
| APPLICANT/AUTHORIZED AGENT (person/company taking out permit) NAME | | | PHONE |
| EMAIL | | | CELL |
| ADDRESS | | CITY, ST , ZIP | |
| CONTRACTOR | | PHONE | FAX |
| ADDRESS | | CITY, ST, ZIP | |
| CONTRACTOR'S REG NO | | EXPIRATION DATE | |
| PROPERTY OWNER | | PHONE | CELL |
| ADDRESS | | CITY, ST, ZIP | |
| EMAIL | | | |

PLEASE READ BEFORE SIGNING

I hereby certify that I have read and examined this application and know the same to be true and correct. Applications may be canceled for inactivity if an applicant fails to respond to the department's written request for revisions, corrections, actions or additional information within 90 days of the date of request, an extension may be available upon request. This application for permit may be revoked if the work is not in conformance with all laws, rules and regulations of the City of Enumclaw. The duty to insure code conformance rests with the builder, developer, or the homeowner, not the City of Enumclaw. All documents submitted to the City become public record and are available for public inspection and copying. I herein agree to reimburse the City for the cost of professional engineers and other consultants hired by the City to review and inspect this proposal and any other related permits. I represent the owner or contractor as signified above and am acting with the owner's/contractor's full knowledge or consent.

Applicant agrees to comply with all conditions set forth on the issued building permit plus attachments to the permit. **I hereby request that the Building Division review be done parallel with other city department reviews. I understand that review by other departments and/ or changes resulting from these reviews may result in increased or additional charges or fees.**

Owner or Owner's Agent Signature: _____

Please Print Your Name: _____ **Date:** _____

1. **Staples shall not be used for any roof sheeting or shear walls, or on any roofing**
2. All reroof jobs within the city shall comply with the applicable provisions of the current IBC, section 1510, and current IRC section R907, and the following: **all new roofing shall be installed to the manufactures insulation standards for a designed wind speed of 120 miles per hour.**
3. **This permit application is for reroofing only!** It is not for any truss or structural work a separate building permit will be required.
4. **An inspection** is required when the roof is being removed down to the sheeting and when the roof is being resheeted from skip sheeting to 4' by 8' sheets of plywood or OSB. See handout for how the sheeting is to be placed.
5. Cut Sheets from manufacturer required for Commercial.
6. Shall comply with **Sec.108.3**

SEE REQUIREMENTS ON BACK

IBC SECTION 1511 REROOFING

1511.1 General. Materials and methods of application used for recovering or replacing an existing roof covering shall comply with the requirements of Chapter 15.

Exception: Reroofing shall not be required to meet the minimum design slope requirement of one-quarter unit vertical in 12 unit's horizontal (2-percent slope) in Section 1507 for roofs that provide positive roof drainage.

1511.2 Structural and construction loads. Structural roof components shall be capable of supporting the roof-covering system and the material and equipment loads that will be encountered during installation of the system.

1511.3 Recovering versus replacement. New roof coverings shall not be installed without first removing all existing layers of roof coverings where any of the following conditions occur:

1. Where the existing roof or roof covering is water soaked or has deteriorated to the point that the existing roof or roof covering is not adequate as a base for additional roofing.
2. Where the existing roof covering is wood shake, slate, clay, cement or asbestos-cement tile.
3. Where the existing roof has two or more application so if any type of roof covering.

Exceptions:

1. **Complete and separate roofing systems**, such as standing-seam metal roof systems, that are designed to transmit the roof loads directly to the building's structural system and that does not rely on existing roofs and roof coverings for support, shall not require the removal of existing roof coverings.
2. Metal panel, metal shingle and concrete and clay tile roof coverings shall be permitted to be installed over existing wood shake roofs when applied in accordance with Section 1510.4.3. The application of a new protective coating over an existing spray polyurethane foam roofing system shall be permitted without tear off of existing roof coverings.

1511.4 Roof recovering. Where the application of a new roof covering over wood shingle or shake roofs creates a combustible concealed space, the entire existing surface shall be covered with gypsum board, mineral fiber, glass fiber or other approved materials securely fastened in place.

1511.5 Reinstallation of materials. Existing clay or cement tile shall be permitted for reinstallation, except that damaged; cracked or broken tile shall not be reinstalled. Existing vent flashing, metal edgings, drain outlets, collars and metal counter flashings shall not be reinstalled where rusted, damaged or deteriorated. Aggregate surfacing materials shall not be reinstalled.

1511.6 Flashings. Flashings shall be reconstructed in accordance with approved manufacturer's installation instructions. Metal flashing to which bituminous materials are to be adhered shall be primed prior to installation.

Please note: **ALL BUILT UP ROOFS** shall comply with IBC section 1607.11.

Reroofing without removal of existing roofing is permitted, but you must comply with the specified exceptions of numbers 1 through 8. **Please note the following:**

1. You must show the roof structure is sufficient to sustain the weight of the additional dead load of the new roofing.
2. The existing roof covering is securely attached to the roof deck.
3. The roof deck and framing is structurally sound with no dry rot.
4. The existing insulation is not water soaked.
5. If any of flashing is rusted or dented shall be replaced.
6. The roof shall have lower and upper venting area of 1 sq ft for every 150 sq ft attic area.
7. The maximum number of layers roofing is **two** due to the 30 lbs snow load.
8. Strip asphalt shingles shall be required to be fastened with minimum of six fasteners and hand sealed. The fastener shall comply with the IRC section R905.2.6. The only exception to this requirement is the manufactures recommendations for 120 miles per hour wind speed.