

# ROOFING REQUIREMENTS

Courtesy of the City of Manhattan Risk Reduction Office

## Summary of Common Code Requirements for Roofs in the City of Manhattan

**Applicable Codes:** 2021 International Residential and Building Codes

**Permits and Licenses :** A permit is NOT required to roof or re-roof in the City of Manhattan, however, roofing contractors must be registered with the State of Kansas Attorney General's Office.

**Replacements :** All layers of existing roof coverings shall be completely removed when any of the following conditions exist:

- Existing roof is water soaked or deteriorated
- Existing roof is wood shake, slate or tile
- The existing roof has two or more layers of any type of roof covering

**Underlayment:** Required underlayment shall meet the ASTM standards prescribed by the Code and shall be installed and lapped per code requirements based on roof pitch.

**Crickets Required:** On the ridge side of any chimney or penetration more than 30 inches wide. Cricket or saddle coverings shall be sheet metal or of the same material as the roof covering.

**Valleys:** Valley linings shall be installed in accordance with the manufacturer's installation instructions before applying shingles. One of the three types of valley linings listed in the code shall be used.

**Sidewall Flashing:** Base flashing at a vertical sidewall shall direct water away from the vertical sidewall onto the roof and/or into the gutter.

**Drip Edge:** A drip edge shall be provided at eaves and gables of shingle roofs.

**Existing Flashings:** Any existing flashings, edgings, outlets, vents, or similar devices that are part of the assembly shall be replaced when rusted, damaged or deteriorated.

**Ice Barriers:** Ice barriers are required per Section R905.1.2 of the 2021 IRC.

