

Are You Repairing or Replacing a Roof?

Clarification of the District of Columbia's Roofing, Roof Replacement & Roof Repair Requirements



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This is a notice of interpretation to the DCMR 12A Supplement of the International Building Code.

DCMR Section 105.2.7.1: "Replacement in kind" of Roofing and coping may require a Building Permit in accordance with the following:

Recovering versus replacement:

A building permit is not required when an area of less than 100 sq. ft. is being re-roofed or repaired and not more than two (2) layers of membrane or asphalt shingles are involved. If the roofing material is part of a *Built Up Roof* (BUR or torch down) roof system then the manufacture specifications must be followed. No inspection of this work is required; however, all work must meet the requirements of the 2012 International Building (IBC) or Residential Building (IRC) codes and the manufacturer's instructions.

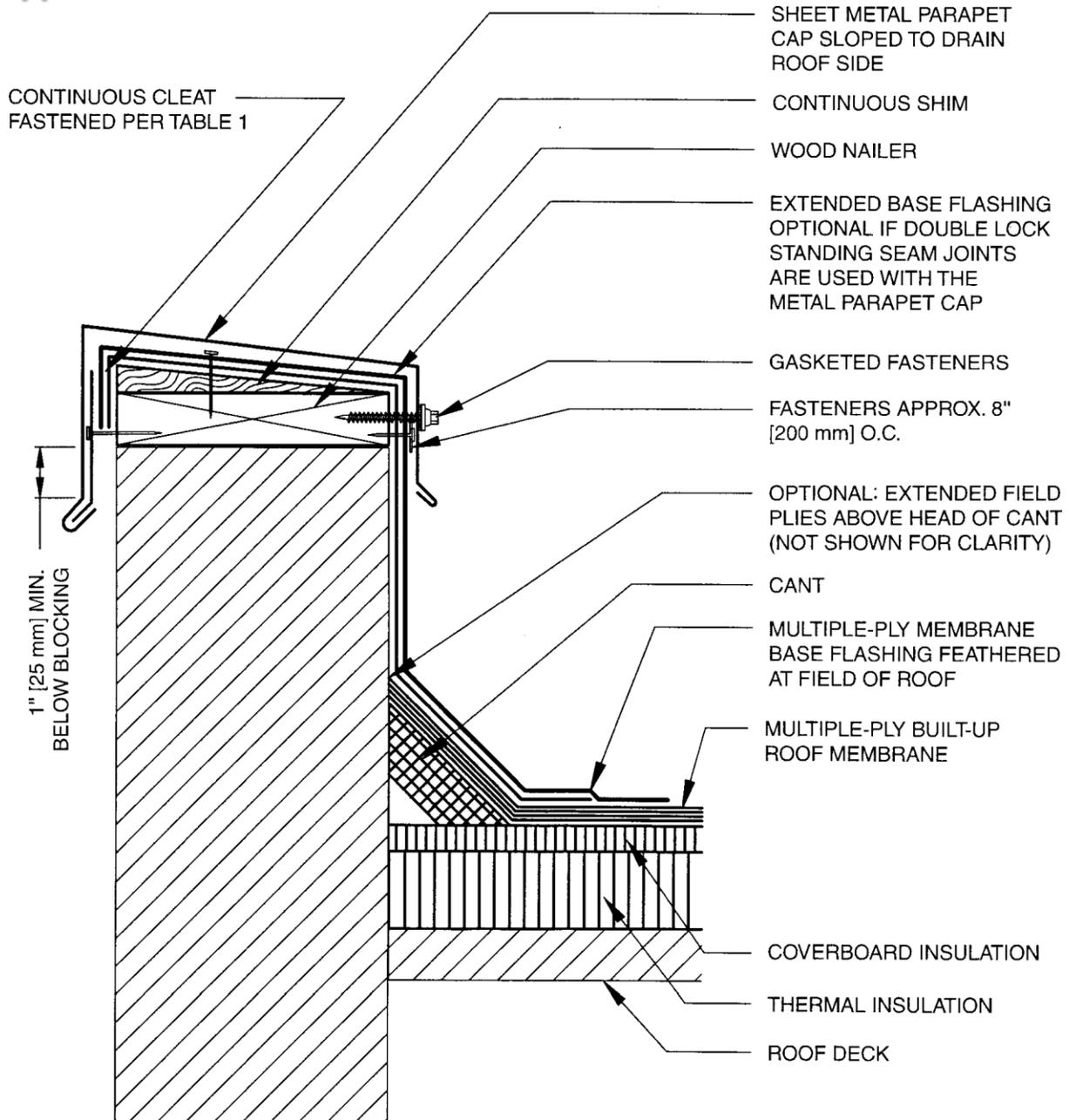
A Permit is required if:

- a. Metal flashing is to be removed, repaired or replaced.

- b. Re-roofing, roof repairs or replacement is involved and is not exempted by note Number 1.

This notice is clarifying Section 105.2.7.1 of the 2013 version of the DCMR 12A supplement to the ICC codes. Please refer to the typical details on the following pages.

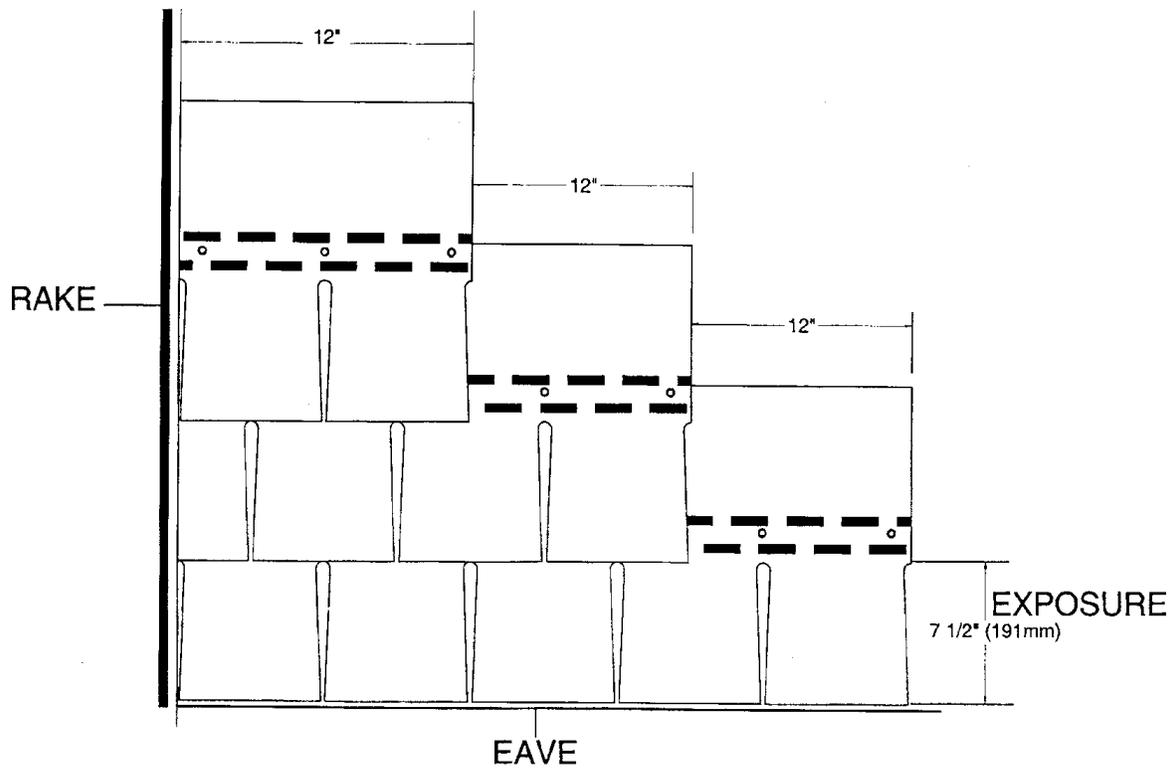
Typical Details 1.1



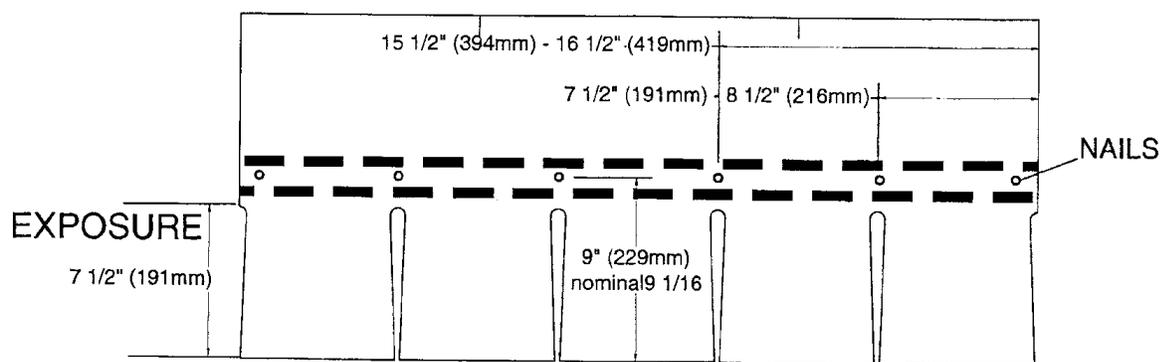
The section detail above (typical condition) shows the section at edge of roof showing the location of sheet metal cap at the parapet. This detail assumes a masonry parapet. Refer to the manufacture's specifications for roofing materials for installation with a wood frame parapet.

Typical Details 1.2

DETAIL A



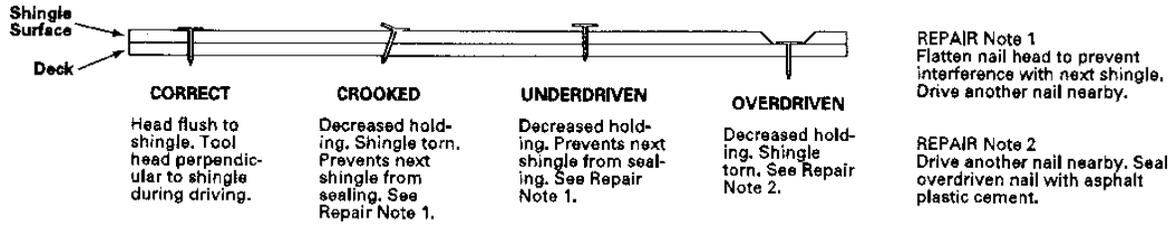
DETAIL B



Nailing Pattern

Section details A and B above show examples of typical nailing patterns for installation of the asphalt shingles.

Typical Details 1.3



The section detail above shows the correct method of driving home roofing nail at the shingle surface.

Questions?

For more information, please contact Semere Hadera, Structural Supervisor, at Semere.Hadera@dc.gov or 202-442-4673.