

Roofing Compliance Affidavit

RE: Permit #	
l,, licen	sed under Chapter 468, Florida Statutes
as a(n): Contractor Engineer Architect F.S 468 Inspector	
License #	
Date & Time	_ I did personally inspect the <u>roof deck nailing</u>
Circle Appropriate	Job Site Address
Being appropriately licensed to conduct this work, and based upon the examination of such work, I have determined that the installation was done according to the Florida Building Code 8 th Edition (2023) Existing Building Section 706.7.	
M1502.3Duct termination. Dryer exhaust duct terminations shall be in accordance with the dryer manufacturer's installation instructions. Exhaust duct terminations shall be equipped with a backdraft damper. Screens shall not be installed at the duct termination. Must be minimum opening area of 12.5 square inches.	
Signature of Affiant	 Date

RE-ROOF INSPECTION CHECKLISTS

IN-PROGRESS INSPECTION:

The In-Progress Inspection is an opportunity to inspect the envelope is being installed correctly, preferably while workers are installing the materials. A ladder must be set up for the inspector on the day of inspection. The Reroof Affidavit certifies that the deck was re-nailed to FBC 8th Edition (2023) requirements.

- ✓ Reroof Inspection Affidavit is submitted or is in the permit box <u>at time of the IN-PROGRESS inspection</u>. Failure to comply will result in a failed inspection.
- ✓ Underlayment(s) is completely installed.
- ✓ Drip edge is completely installed.
- ✓ Shingles are being installed so inspector can see attachment is correct.
- ✓ Ladder is set up and easily accessible for the inspection.
- ➤ You may give a time frame when requesting the inspection so the inspector will know approximately when you will be at the "In-Progress" stage of completion listed above.
- ➤ You may call 727-392-1966 the morning of the inspection between 8:00-8:30 to get an estimated time frame for the inspection.
- ➤ **IMPORTANT: Do NOT stop** and wait for an inspector on a re-roof project. If the inspector does not arrive in time to inspect the materials being installed, you may submit photos. Protecting the contents of the home and health of the inhabitants is of highest priority.

FINAL INSPECTION:

- ✓ In-Progress Inspection must be "passed." If the status of the In-Progress Inspection is "partial pass," the final inspection will not be scheduled.
- ✓ Roof is 100% complete.
- ✓ No ladder needed at Final Inspection, unless greater than 1 story roof.

INSPECTION HOT-LINE (727) 398-3110

M1502.3.1

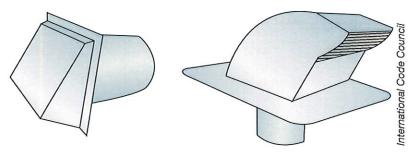
Dryer Exhaust Duct Termination

CHANGE TYPE: Modification

CHANGE SUMMARY: A minimum area of 12.5 square inches has been established for the terminal outlet of dryer duct exhaust.

2020 CODE: M1502.3.1 Exhaust termination outlet and passageway size. The passageway of dryer exhaust duct terminals shall be undiminished in size and shall provide an open area of not less than 12.5 square inches (8065 mm²).

CHANGE SIGNIFICANCE: The calculated maximum length of a clothes dryer exhaust duct is based on the assumption that the duct is undiminished in size for the full run, including the exhaust terminal, to provide minimal resistance to airflow. To achieve that, the exhaust termination opening and hood must be designed with an adequate opening area. Until now, the code has not regulated the design of the duct termination other than to require a backdraft damper. Instead, it relies on the manufacturer's instructions. This section now specifies a minimum size terminal opening of 12.5 square inches to minimize flow resistance at the terminal. Dryer manufacturers' instructions typically specify the minimum opening depth for outlet hoods, and this new code text further establishes the terminal opening area. The minimum opening area of 12.5 square inches is approximately equivalent to the area of a 4-inch round duct. The code has been very detailed as it relates to 90-degree elbows and their respective friction loss. The code now places the same emphasis on the termination and seeks to minimize resistance to airflow.



Wall and roof terminations for dryer exhaust must be undiminished in size and provide 12.5 square inches of area.