

1. Intake Ventilation *

A. How much intake ventilation is required **to meet the shingle warranty requirements** for my new roof? *

Intake ventilation required _____ Sq Inches

Intake ventilation existing _____ Sq Inches

(only include qualified existing venting)

B. How much intake ventilation will be added? _____ Sq Inches

2. Exhaust Ventilation

A. How much exhaust ventilation is required **to meet the shingle warranty requirements** for my new roof? *

Exhaust ventilation required _____ Sq Inches

(Amount must be the same as or less than the amount of intake ventilation above)

3. Are dedicated bathroom and kitchen fan vents included? *

A. How many fans in your home vent from the ceiling into the attic space? _____

B. How many fan vents will be installed? _____

C. Is the connection to the fan's exhaust tube in the attic included in the estimate?

Yes No

All moisture-exhausting fans must be directly connected to an exterior specialty vent, so the moisture does not compromise air quality in the home. This can be a major source of mold and mildew.

4. Plumbing vent pipe flashing

A. Will they use neoprene no-caulks, lifetime silicone or lifetime lead pipe boots? *

Type of plumbing vent pipe flashing? _____

(No-caulk pipe jacks, while substantially cheaper, usually fail between 8 and 13 years, causing interior damage and requiring replacement)

5. Chimneys

A. Has the condition of the brick or stone, mortar joints, flue tile, cap and crown been thoroughly inspected? * ***Faulty chimneys can be a major source of leaks, after the new roof is installed.***

B. Does the counter flashing need to be replaced? Is it included in your re-roofing estimate? *If not included, a mason will have to be hired to install counterflashing after the roof is completed (avg cost of about \$700 per chimney). **

6. Secondary leak barrier

A. Will a 'self-adhered underlayment' be installed around all penetrations, and in valleys? *This provides long term leak protection **

Yes No

7. Permanent roof anchors

A. OSHA safety requires that fall protection be provided on roofs (six feet from the ground and up). *If no anchors will be installed with your new roof, future maintenance of your roof will require nailing temporary anchors into your new roof, then removing them and caulking the holes.*

Yes No

B. How many anchors are included in the contract? _____

How professional/experienced/ qualified is your contractor?

1. Is your contractor licensed and bonded?
2. Is the contractor certified to offer you a full system labor and material manufacturer warranty?
3. Is the contractor certified at the highest level with the manufacturer?
4. For warranty and call-back purposes, how long has the contractor been in business?
5. Does the estimate include plant and yard protection?
6. Will there be a porta-potty on site? If not, what bathroom will the workers use?

Explanation Videos:

1a. Importance of Venting

<https://youtube.com/clip/UgkxPmjfEcu22REoyXo3d-iDOsRXJgW-HCoc>

1b. How to Figure Your Venting Needs

<https://youtube.com/clip/UgkxexTUYa9YroT7BDx9sehBlpIRzL8xgPB6>

(This is an excellent video to explain the formula every roofing contractor is required to use to meet code and manufacturer requirements)

2a. Types of Exhaust Vents

<https://youtube.com/clip/Ugkx0lcYrLhgsXVkHWOig-gNdnIW8xnFJpar>

3. Dedicated Bath Fan Exhaust Vents

<https://youtube.com/clip/UgkxYK48pfagxRPq99sHEV5Bxp1hhhBLbrAl>

4. Poor-quality pipe flashings

https://youtube.com/clip/UgkxgYq1FepNepPyJkUyLhTsmo6_69IY-XhX

Lifetime pipe flashings

<https://youtube.com/clip/UgkxYAGltgFLXw7jYjp6pXqdJfY-c7Jronb>

5. Chimney-Brick or Stone

https://youtu.be/AWeuD11_7-E

5b. Chimney Chase

https://youtube.com/clip/Ugkxj-Mx7lqKiRyGEBm77mQz78mzG9bS_5Ze

6. Self-adhered underlayment

<https://youtube.com/clip/UgkxAFrfXyvEgo0kAXnB1u2SW8KZvkAZL47x>

7. Permanent roof anchors

<https://youtube.com/clip/UgkxAFrfXyvEgo0kAXnB1u2SW8KZvkAZL47x>

