

ReRoof

Name: _____

Permit #: _____

Address: _____

- | | | | |
|------------------|---|-------------------------------------|--------------------------------|
| Roofing Material | <input type="checkbox"/> Asphalt | <input type="checkbox"/> Tile | <input type="checkbox"/> Other |
| Eaves | <input type="checkbox"/> Ice Shield | | |
| Valleys | <input type="checkbox"/> Metal | <input type="checkbox"/> Ice Shield | |
| Roof Slope | <input type="checkbox"/> 2:12 to < 4:12 | | |
| | <input type="checkbox"/> 4:12 to 8:12 | | |
| | <input type="checkbox"/> > 8:12 | | |

TPO Roofs:

- Provide ESR Report
- Is the insulation above the roof deck or below? Is the insulation being exposed?
Yes No

- | | | |
|---|--|------------------------------|
| <input type="checkbox"/> Double Underlayment (19" laps) | <input type="checkbox"/> < 4:12 | <input type="checkbox"/> N/A |
| <input type="checkbox"/> Step Flashing | <input type="checkbox"/> N/A | |
| <input type="checkbox"/> New Drip Edge | <input type="checkbox"/> Leave Existing | |
| <input type="checkbox"/> New Attic Vents | <input type="checkbox"/> Leave Existing (Meets ¹ / ₁₅₀) | |

Notes:

Murray City Approval Stamp:

Have TPO Roof Warranty Card Upon Final Inspection

Provide Access to Roof for Inspection

Residential ReRoof Permit

Ventilation Required: Ventilation openings shall have a least dimension of $\frac{1}{16}$ inch minimum and $\frac{1}{4}$ inch maximum. Ventilation openings having a least dimension larger than $\frac{1}{4}$ inch shall be provided with corrosion-resistant wire cloth screening. Hardware cloth or similar material with openings having a least dimension of $\frac{1}{16}$ inch and $\frac{1}{4}$ inch maximum. Required ventilation openings shall open directly to the outside air.

Minimum Vent Area. The minimum net free ventilating area shall be $\frac{1}{150}$ of the vented space.

Flashing. Flashings shall be installed in a manner that prevents moisture from entering the wall and roof through joints in copings, through moisture permeable materials and at intersections with parapet walls and other penetrations through the roof plane.

Flashings shall be installed at wall and roof intersections, wherever there is a change in roof slope or direction and around roof openings. A flashing shall be installed to divert the water away from where the eave of a sloped roof intersects a vertical sidewall. Where flashing is of metal, the metal shall be corrosion resistant with a thickness of not less than 0.019 inch (No. 26 galvanized sheet).

Sidewall flashing – Base flashing against a vertical sidewall shall be continuous or step flashing and shall be not less than 4 inches in height and 4 inches in width and shall direct water away from the vertical sidewall.

Drip edge – A drip edge shall be provided at eaves and rake edges of shingle roofs. Adjacent segments of drip edge shall be overlapped not less than 2 inches. Drip edges shall extend not less than $\frac{1}{4}$ inch below the roof sheathing and extend up back onto the roof deck not less than 2 inches. Drip edges shall be mechanically fastened to the roof deck at not more than 12 inches oc. Underlayment shall be installed over the drip edge along eaves and under the underlayment along rake edges.

Underlayment.

Asphalt Shingles – Slopes 2:12 up to 4:12 – Underlayment shall be two layers.

Slopes 4:12 or Greater – Underlayment shall be one layer.

Clay & Concrete Tile - Slopes 2 ½:12 up to 4:12 – Underlayment shall be two layers.

Slopes 4:12 or Greater – Underlayment shall be one layer.

Ice Barrier. The ice barrier shall consist of not fewer than two layers of underlayment cemented together, or a self-adhering polymer-modified bitumen sheet shall be used in place of normal underlayment and extend from the lowest edges of all roof surfaces to a point not less than 24 inches inside the exterior wall line of the building. On roofs with slope equal to or greater than 8:12, the ice barrier shall also be applied not less than 36 inches measured along the roof slope from the eave edge of the building.

Asphalt Shingles. Asphalt shingles shall be used only on roof slopes of 2:12 or greater.