## • Residential Roof Inspections

## • PLEASE CHECK EACH ITEM AS YOU COMPLETE THE REQUIREMENT

- To protect all parties involved, each component of a roofing assembly must be documented and verified prior to
  approval. Since most types of roofing will conceal previously installed portions, it is very important that this
  documentation and verification is done throughout the process. There are FOUR (4) INSPECTIONS that
  will need to be completed and documented prior to receiving a Certificate of Completion from the Building
  Official:
- **SHEATHING** This inspection is to verify that the structure to which the remainder of the roof assembly is composed of adequately attached proper materials. The permit holder may request Building Official approval to provide photographic documentation in lieu of having department personnel on site for this inspection. Adequate documentation for this inspection includes **ALL** the following:
  - o Each photograph must be in focus- showing the detail that is being recorded:
    - Fasteners must be shown next to a measuring tape or ruler.
    - Sheathing must clearly show the manufacturer's stamp
    - Fastening patterns must include a measuring tape or ruler. At least one photograph for every 320 s.f. (10 sheets) and each plane of the roof, with the location identified.
  - Each photograph must clearly indicate the permit number, job address, and if it is for fastening patternsthe roof plane (west side gable, south side mid roof, north dormer, etc.)
- <u>UNDERLAYMENT/FLASHING-</u> This inspection is to verify the water resistive materials and their installation details. The permit holder may request Building Official approval to provide photographic documentation in lieu of having department personnel on site for this inspection. Adequate documentation for this inspection includes **ALL** the following:
  - o Each photograph must be in focus- showing the detail that is being recorded:
    - Photographs of each plumbing vent:
      - Lead flashing photos must be labeled to indicate the nominal diameter of the both the stack and flashing. They **MUST BE THE SAME**, oversized stacks will be rejected. Photographs must be adequate to verify the clear open dimension within the vent and the wrap over the top of the stack.
      - Neoprene flashing photos must be adequate to verify the seal between the flashing and the stack.
    - Rolled materials must clearly show the manufacturer's label.
    - Eave and valley underlayment photographs must include a measuring tape or ruler. At least one photograph for each valley and/or eave.
    - Step flashing, baby tin, chimney flashing, counterflashing, and similar photographs must be provided for each plane of a roof penetration.
    - Fastening patterns must include a measuring tape or ruler. At least one photograph for every 320 s.f. (10 sheets) and each plane of the roof, with the location identified.
  - Each photograph must clearly indicate the permit number, job address, and if it is for fastening patternsthe roof plane (west side gable, south side mid roof, north dormer, etc.).
- **ROOFING ATTACHMENT-** This inspection is to verify the fasteners and attachment pattern for the shingles or other roofing materials. The permit holder may request Building Official approval to provide photographic documentation in lieu of having department personnel on site for this inspection. Adequate documentation for this inspection includes **ALL** the following:
  - o Each photograph must be in focus- showing the detail that is being recorded:
    - Fasteners must be shown next to a measuring tape or ruler.
    - Roofing bundles must clearly show the manufacturer's stamp
    - Fastening patterns must include a measuring tape or ruler. At least one photograph for every 300 s.f. (9 bundles) and each plane of the roof, with the location identified.
  - Each photograph must clearly indicate the permit number, job address, and if it is for fastening patternsthe roof plane (west side gable, south side mid roof, north dormer, etc.)
- **FINAL INSPECTION-** This is a visual inspection performed **AFTER** all required documentation (including signed & notarized Reroof Inspection and Mitigation Affidavit- if applicable) and previous inspections have been approved.

PRIOR TO YOUR FINAL VISUAL INSPECTION, PLEASE SEND YOUR PHOTOS AND AFFIDAVIT, IN PDF FORMAT TO: MINNEOLA@SAFEBUILT.COM