

BUILDING & ZONING DIVISION MINIMUM PLAN REQUIREMENTS ROOFING

<u>SARA</u>	Site Address:Primary Contractor or Owner:
	Please provide the following information: completed application form.
II. prov	wo (2) Copy of Homeowners Insurance showing the insured value of the home or <u>if not insured,</u> e a copy of the Property Appraisers value of the structure. (fill in value here) \$
ш.	vo (2) Copies of this minimum requirements checklist.
IV. <u>T</u>	<u>o (2)</u> copies of manufacturer's specification sheets for roofing material and underlayment material.
٧.	itch of the roof:
VI.	heck one: [] New [] Recovering [] Reroof
VII.	ndicate the number of squares used for each type of roof
VIII	Describe the following:
	. The weight and type of materials used:
	. Spec Number:
	. ASTM number: D
	. Dade County NOA number:
	Insulation (if any)
	Manufacturer Name:
	. Type of deck:
	. Indicate nailing pattern of deck (must meet R.803.2.3.1)

Roofing permits in Fire Districts A (downtown) and B (St. Armand's Cr.)

Will require a Class A fire rated or Class B fire rated roofing system.

The requirements below are for site built single family homes.

Indicate by circling one of the following options concerning the secondary water barrier:

- a) All joints in <u>structural</u> panel roof sheathing or decking shall be covered with a minimum 4" wide strip of self-adhering polymer modified bitumen tape applied directly to the sheathing or decking. The deck and self-adhering polymer modified bitumen tape shall be covered with one of the underlayment systems approved for the particular roof covering to be applied to the roof.
- **b)** The entire roof deck shall be covered with an approved self-adhering polymer modified bitumen sheet. No additional underlayment shall be required on top of this cap sheet for new installations.
- c) The entire roof deck shall be covered with an approved asphalt impregnated 30# felt underlayment installed with nails and tin-tabs as required for the HVHZ. (No additional underlayment shall be required over the top of this sheet.
- d) Outside of the HVHZ, an underlayment complying with section 1507.2.3 of the Florida building Code, Building fastened as described below or a layer of asphalt impregnated approved #30 felt shall be installed. The felt is to be fastened with 1" round plastic cap or metal cap nails, attached to a nailable0 deck in a grid pattern of 12 inches (305mm) staggered between the overlaps, with 6-inch (152 mm) spacing at the overlaps. For slopes of 2:12 to 4:12 an additional layer shall be installed in a shingle-fashion and lapped 19" and fastened as described above. (No additional underlayment shall be required over the top of this sheet.

Please Note: All roofing must be applied by all of the following standards:

- 1. Hurricane Mitigation Retrofit for existing site built single family structures.
- 2. Standard for the Installation of Roof Coverings, Florida Building Code 2023, and 2023 FBC Residential.
- **3.** Manufacturer's specifications and installation instructions.

ATTENTION CONTRACTORS: An Inspection Affidavit must be filled out and returned prior to the dry-in/flashing inspection. (No pictures are necessary).

Homeowners acting as their own contractor must call for a sheathing inspection to inspect the nailing pattern prior to dry-in and flashing inspections. Once the nailing pattern is inspected the owner may proceed with dry-in and flashing of the entire roof surface and call in a dry-in and flashing inspection when completed. Once the dry-in and flashing inspections have been approved the owner is to proceed with installation of roofing materials, shingles, shakes, tile etc.

When 25% of material is in place they will call for a roof in-progress inspection. When all material has been placed -the owner will call for a roofing final inspection.