



Contractor Name: _____

Job Address: _____

ROOF CATEGORY

Tile Application (FRSA Manual)

<http://tileroofing.org/revised-5th-edition-florida-manual-approved-available/>

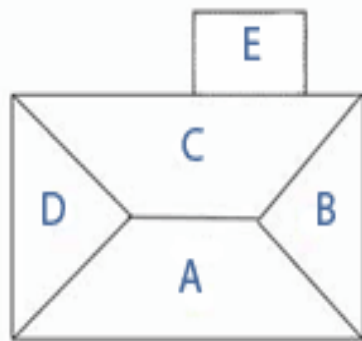
- System 1 System 2 System 3 System 4
- Option A Option B
- Shingle Metal Other _____

ROOF CATEGORY

- Re-roofing Recovering Repair (provide description of repair below)

Flat Roof Area (sq ft) _____ Sloped Roof Area (sq ft) _____ Total (sq ft) _____

ROOF SYSTEM DETAILS (Please select all relevant sections)



- A
- B
- C
- D
- E

FRONT

Per FBC Existing **Section 708.1.1** Not more than 25 percent of the total roof area or roof section of any existing building or structure shall be repaired, replaced or recovered in any 12 month period unless the entire roofing system or roof section conforms to requirements of this code.

Section 110 of the Florida Building Code has the list of required inspections and it is expected all inspections will take place. Please be advised a missed inspection can no longer be corrected via an engineer's affidavit, as it has been in the past. Missed inspections in the future may result in the contractor being responsible to remove the affected uninspected work .

To avoid this it is imperative that ALL INSPECTIONS ARE SCHEDULED, CONDUCTED AND APPROVED **before** moving onto the next step.



FBC Existing Building, section 708.7.1.2 Roof sheathing fastening for site-built single family residential structures. For site-built single family residential structures the fasteners and spacing required in Table 708.7.1.2 are deemed to comply with the requirements of the 2014 Florida Building Code, Existing Building

Supplemental fasteners as required by Table 708.7.1.2 shall be 8d ring shank nails with round heads and the following minimum dimensions:

1. 0.113 inch nominal shank diameter
2. Ring diameter of 0.012 over shank diameter
3. 16 to 20 rings per inch
4. 0.280 inch full round head diameter
5. Ring shank to extend a minimum of 1 ½" from the tip of the nail.
6. Minimum 2-1/4 inch nail length

TABLE 708.7.1.2 SUPPLEMENT FASTENERS AT PANEL EDGES AND INTERMEDIATE FRAMING

EXISTING FASTENERS	EXISTING SPACING	V _{asd} 110 MPH OR LESS SUPPLEMENTAL FASTENER SPACING SHALL BE NO GREATER THAN	V _{asd} GREATER THAN 110 MPH SUPPLEMENTAL FASTENER SPACING SHALL BE NO GREATER THAN
Staples or 6d	Any	6" o.c. ^b	6" o.c. ^b
8d clipped head, round head, smooth or ring shank	6" o.c. or less	None necessary	None necessary
8d clipped head, round head, smooth or ring shank	Greater than 6" o.c.	6" o.c. ^a	6" o.c. ^a

For SI: 1 inch = 25.4 mm.

a. Maximum spacing determined based on existing fasteners and supplemental fasteners.

b. Maximum spacing determined based on supplemental fasteners only.

c. V_{asd} shall be determined in accordance with Section 1609.3.1 of the *Florida Building Code, Building* or Section R301.2.1.3 of the *Florida Building Code, Residential*.