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**FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION**

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: Munson Residence  
 Street: 1382 SW FAULKNER DRIVE  
 City, State, Zip: FT WHITE, FL, 32038  
 Owner: Ronnie & Chyrle Munson  
 Design Location: FL, Gainesville

Builder Name:  
 Permit Office: Columbia County  
 Permit Number:  
 Jurisdiction:  
 County: Columbia (Florida Climate Zone 2)

|  |                                    |
|--|------------------------------------|
| 1. New construction or existing                          | New (From Plans)                   |
| 2. Single family or multiple family                      | Detached                           |
| 3. Number of units, if multiple family                   | 1                                  |
| 4. Number of Bedrooms                                    | 3                                  |
| 5. Is this a worst case?                                 | No                                 |
| 6. Conditioned floor area above grade (ft <sup>2</sup> ) | 1773                               |
| Conditioned floor area below grade (ft <sup>2</sup> )    | 0                                  |
| 7. Windows (244.3 sqft.)                                 | Description Area                   |
| a. U-Factor:   | Dbl, U=0.30 244.33 ft <sup>2</sup> |
| SHGC:  | SHGC=0.23                          |
| b. U-Factor:   | N/A ft <sup>2</sup>                |
| SHGC:  |                                    |
| c. U-Factor:   | N/A ft <sup>2</sup>                |
| SHGC:  |                                    |
| Area Weighted Average Overhang Depth:                    | 13.833 ft.                         |
| Area Weighted Average SHGC:                              | 0.230                              |
| 8. Skylights   | Area                               |
| c. U-Factor:(AVG)  | N/A ft <sup>2</sup>                |
| SHGC(AVG):   | N/A                                |
| 9. Floor Types (1773.0 sqft.)                            | Insulation Area                    |
| a. Slab-On-Grade Edge Insulation                         | R=0.0 1773.00 ft <sup>2</sup>      |
| b. N/A   | R= ft <sup>2</sup>                 |
| c. N/A   | R= ft <sup>2</sup>                 |

|                                     |                                |
|-------------------------------------|--------------------------------|
| 10. Wall Types (1686.7 sqft.)       | Insulation Area                |
| a. Frame - Steel, Exterior          | R=19.0 1286.70 ft <sup>2</sup> |
| b. Frame - Steel, Adjacent          | R=19.0 400.00 ft <sup>2</sup>  |
| c. N/A                              | R= ft <sup>2</sup>             |
| d. N/A                              | R= ft <sup>2</sup>             |
| 11. Ceiling Types (1861.6 sqft.)    | Insulation Area                |
| a. Roof Deck (Unvented)             | R=38.0 1861.60 ft <sup>2</sup> |
| b. N/A                              | R= ft <sup>2</sup>             |
| c. N/A                              | R= ft <sup>2</sup>             |
| 12. Ducts                           | R ft <sup>2</sup>              |
| a. Sup: Attic, Ret: Attic, AH: Main | 6 443.25                       |
| 13. Cooling systems                 | kBtu/hr Efficiency             |
| a. Central Unit                     | 16.0 SEER:14.00                |
| 14. Heating systems                 | kBtu/hr Efficiency             |
| a. Electric Heat Pump               | 23.4 HSPF:8.20                 |
| 15. Hot water systems               | Cap: 50 gallons                |
| a. Electric                         | EF: 0.920                      |
| b. Conservation features            |                                |
| None                                |                                |
| 16. Credits                         | CV, Pstat                      |



Glass/Floor Area: 0.138

Total Proposed Modified Loads: 43.73

Total Baseline Loads: 46.77

**PASS**

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: 2/25/2021

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: \_\_\_\_\_  
 DATE: \_\_\_\_\_

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.



BUILDING OFFICIAL: \_\_\_\_\_  
 DATE: \_\_\_\_\_

- Compliance requires certification by the air handler unit manufacturer that the air handler enclosure qualifies as certified factory-sealed in accordance with R403.3.2.1.
- Compliance requires an Air Barrier and Insulation Inspection Checklist in accordance with R402.4.1.1 and this project requires an envelope leakage test report with envelope leakage no greater than 5.00 ACH50 (R402.4.1.2).

## INPUT SUMMARY CHECKLIST REPORT

## PROJECT

|                |                        |                    |      |                    |                          |
|----------------|------------------------|--------------------|------|--------------------|--------------------------|
| Title:         | Munson Residence       | Bedrooms:          | 3    | Address Type:      | Street Address           |
| Building Type: | User                   | Conditioned Area:  | 1773 | Lot #              |                          |
| Owner Name:    | Ronnie & Chyrle Munson | Total Stories:     | 1    | Block/Subdivision: |                          |
| # of Units:    | 1                      | Worst Case:        | No   | PlatBook:          |                          |
| Builder Name:  |                        | Rotate Angle:      | 0    | Street:            | 1382 SW FAULKNER D       |
| Permit Office: | Columbia County        | Cross Ventilation: | Yes  | County:            | Columbia                 |
| Jurisdiction:  |                        | Whole House Fan:   | No   | City, State, Zip:  | FT WHITE ,<br>FL , 32038 |
| Family Type:   | Detached               |                    |      |                    |                          |
| New/Existing:  | New (From Plans)       |                    |      |                    |                          |
| Comment:       |                        |                    |      |                    |                          |

## CLIMATE

|       |                 |                     |                       |       |                           |        |                        |                    |                     |
|-------|-----------------|---------------------|-----------------------|-------|---------------------------|--------|------------------------|--------------------|---------------------|
| ✓     | Design Location | TMY Site            | Design Temp<br>97.5 % | 2.5 % | Int Design Temp<br>Winter | Summer | Heating<br>Degree Days | Design<br>Moisture | Daily Temp<br>Range |
| _____ | FL, Gainesville | FL_GAINESVILLE_REGI | 32                    | 92    | 70                        | 75     | 1305.5                 | 51                 | Medium              |

## BLOCKS

| Number | Name   | Area | Volume |
|--------|--------|------|--------|
| 1      | Block1 | 1773 | 17730  |

## SPACES

| Number | Name | Area | Volume | Kitchen | Occupants | Bedrooms | Infil ID | Finished | Cooled | Heated |
|--------|------|------|--------|---------|-----------|----------|----------|----------|--------|--------|
| 1      | Main | 1773 | 17730  | Yes     | 6         | 3        | 1        | Yes      | Yes    | Yes    |

## FLOORS

|       |   |                               |       |             |         |          |      |      |      |        |
|-------|---|-------------------------------|-------|-------------|---------|----------|------|------|------|--------|
| ✓     | # | Floor Type                    | Space | Perimeter   | R-Value | Area     |      | Tile | Wood | Carpet |
| _____ | 1 | Slab-On-Grade Edge Insulation | Main  | 168.6667 ft | 0       | 1773 ft² | ---- | 0    | 0    | 1      |

## ROOF

|       |   |               |           |              |               |               |             |                 |              |                 |                 |                |                |
|-------|---|---------------|-----------|--------------|---------------|---------------|-------------|-----------------|--------------|-----------------|-----------------|----------------|----------------|
| ✓     | # | Type          | Materials | Roof<br>Area | Gable<br>Area | Roof<br>Color | Rad<br>Barr | Solar<br>Absor. | SA<br>Tested | Emitt<br>Tested | Emitt<br>Tested | Deck<br>Insul. | Pitch<br>(deg) |
| _____ | 1 | Gable or shed | Metal     | 1869 ft²     | 296 ft²       | Medium        | N           | 0.96            | No           | 0.9             | No              | 38             | 18.43          |

## ATTIC

|       |   |            |             |                   |          |     |      |
|-------|---|------------|-------------|-------------------|----------|-----|------|
| ✓     | # | Type       | Ventilation | Vent Ratio (1 in) | Area     | RBS | IRCC |
| _____ | 1 | Full attic | Unvented    | 0                 | 1773 ft² | N   | N    |

## CEILING

|       |   |                        |       |         |             |            |              |            |
|-------|---|------------------------|-------|---------|-------------|------------|--------------|------------|
| ✓     | # | Ceiling Type           | Space | R-Value | Ins Type    | Area       | Framing Frac | Truss Type |
| _____ | 1 | Under Attic (Unvented) | Main  | 38      | Double Batt | 1861.6 ft² | 0.11         | Wood       |

## INPUT SUMMARY CHECKLIST REPORT

## WALLS

| ✓ # | Ornt | Adjacent To | Wall Type     | Space | Cavity R-Value | Width Ft | In | Height Ft | In | Area      | Sheathing R-Value | Framing Fraction | Solar Absor. | Below Grade% |
|-----|------|-------------|---------------|-------|----------------|----------|----|-----------|----|-----------|-------------------|------------------|--------------|--------------|
| 1   | S    | Exterior    | Frame - Steel | Main  | 19             | 44       | 4  | 10        |    | 443.3 ft² |                   | 0.23             | 0.75         | 0            |
| 2   | E    | Exterior    | Frame - Steel | Main  | 19             | 40       |    | 10        |    | 400.0 ft² |                   | 0.23             | 0.75         | 0            |
| 3   | N    | Exterior    | Frame - Steel | Main  | 19             | 44       | 4  | 10        |    | 443.3 ft² |                   | 0.23             | 0.75         | 0            |
| 4   | W    | Garage      | Frame - Steel | Main  | 19             | 40       |    | 10        |    | 400.0 ft² |                   | 0.23             | 0.75         | 0            |

## DOORS

| ✓ # | Ornt | Door Type | Space | Storms | U-Value | Width Ft | In | Height Ft | In | Area   |
|-----|------|-----------|-------|--------|---------|----------|----|-----------|----|--------|
| 1   | S    | Insulated | Main  | None   | .46     | 3        |    | 6         | 8  | 20 ft² |
| 2   | W    | Insulated | Main  | None   | .46     | 3        |    | 6         | 8  | 20 ft² |
| 3   | W    | Insulated | Main  | None   | .46     | 3        |    | 6         | 8  | 20 ft² |

## WINDOWS

Orientation shown is the entered, Proposed orientation.

| ✓ # | Ornt | Wall ID | Frame | Panes        | NFRC | U-Factor | SHGC | Imp | Area     | Overhang Depth | Separation | Int Shade | Screening |
|-----|------|---------|-------|--------------|------|----------|------|-----|----------|----------------|------------|-----------|-----------|
| 1   | S    | 1       | Vinyl | Low-E Double | Yes  | 0.3      | 0.23 | N   | 60.0 ft² | 11 ft 6 in     | 0 ft 6 in  | None      | None      |
| 2   | S    | 1       | Vinyl | Low-E Double | Yes  | 0.3      | 0.23 | N   | 6.0 ft²  | 11 ft 6 in     | 0 ft 6 in  | None      | None      |
| 3   | S    | 1       | TIM   | Low-E Double | Yes  | 0.3      | 0.23 | N   | 13.3 ft² | 11 ft 6 in     | 0 ft 6 in  | None      | None      |
| 4   | E    | 2       | Vinyl | Low-E Double | Yes  | 0.3      | 0.23 | N   | 75.0 ft² | 17 ft 6 in     | 0 ft 6 in  | None      | None      |
| 5   | E    | 2       | TIM   | Low-E Double | Yes  | 0.3      | 0.23 | N   | 20.0 ft² | 17 ft 6 in     | 0 ft 6 in  | None      | None      |
| 6   | N    | 3       | Vinyl | Low-E Double | Yes  | 0.3      | 0.23 | N   | 40.0 ft² | 11 ft 6 in     | 0 ft 6 in  | None      | None      |
| 7   | N    | 3       | Vinyl | Low-E Double | Yes  | 0.3      | 0.23 | N   | 6.0 ft²  | 11 ft 6 in     | 0 ft 6 in  | None      | None      |
| 8   | N    | 3       | Vinyl | Low-E Double | Yes  | 0.3      | 0.23 | N   | 12.0 ft² | 11 ft 6 in     | 0 ft 6 in  | None      | None      |
| 9   | N    | 3       | Vinyl | Low-E Double | Yes  | 0.3      | 0.23 | N   | 12.0 ft² | 11 ft 6 in     | 0 ft 6 in  | None      | None      |

## GARAGE

| ✓ # | Floor Area | Ceiling Area | Exposed Wall Perimeter | Avg. Wall Height | Exposed Wall Insulation |
|-----|------------|--------------|------------------------|------------------|-------------------------|
| 1   | 960 ft²    | 960 ft²      | 88 ft                  | 10 ft            | 1                       |

## INFILTRATION

| # | Scope      | Method           | SLA     | CFM 50 | ELA   | EqLA   | ACH   | ACH 50 |
|---|------------|------------------|---------|--------|-------|--------|-------|--------|
| 1 | Wholehouse | Proposed ACH(50) | .000317 | 1477.5 | 81.06 | 152.18 | .1071 | 5      |

## HEATING SYSTEM

| ✓ # | System Type         | Subtype | Speed  | Efficiency | Capacity      | Block | Ducts |
|-----|---------------------|---------|--------|------------|---------------|-------|-------|
| 1   | Electric Heat Pump/ | None    | Single | HSPF:8.2   | 23.43 kBtu/hr | 1     | sys#1 |

## INPUT SUMMARY CHECKLIST REPORT

## COOLING SYSTEM

| ✓ | # | System Type   | Subtype | Subtype | Efficiency | Capacity      | Air Flow | SHR | Block | Ducts |
|---|---|---------------|---------|---------|------------|---------------|----------|-----|-------|-------|
| ✓ | 1 | Central Unit/ | None    | Single  | SEER: 14   | 15.99 kBtu/hr | 480 cfm  | 0.7 | 1     | sys#1 |

## HOT WATER SYSTEM

| ✓ | # | System Type | SubType | Location | EF   | Cap    | Use    | SetPnt  | Conservation |
|---|---|-------------|---------|----------|------|--------|--------|---------|--------------|
| ✓ | 1 | Electric    | None    | Main     | 0.92 | 50 gal | 40 gal | 120 deg | None         |

## SOLAR HOT WATER SYSTEM

| ✓ | FSEC<br>Cert # | Company Name | System Model # | Collector Model # | Collector<br>Area | Storage<br>Volume | FEF |
|---|----------------|--------------|----------------|-------------------|-------------------|-------------------|-----|
| ✓ | None           | None         |                |                   | ft <sup>2</sup>   |                   |     |

## DUCTS

| ✓ | # | --- Supply ---<br>Location | R-Value | Area     | --- Return ---<br>Location | Area                  | Leakage Type    | Air<br>Handler | CFM 25<br>TOT | CFM25<br>OUT | QN | RLF | HVAC #<br>Heat | Cool |
|---|---|----------------------------|---------|----------|----------------------------|-----------------------|-----------------|----------------|---------------|--------------|----|-----|----------------|------|
| ✓ | 1 | Attic                      | 6       | 443.25 f | Attic                      | 88.65 ft <sup>2</sup> | Default Leakage | Main           | (Default) c   | (Default) c  |    |     | 1              | 1    |

## TEMPERATURES

Programable Thermostat: Y

Ceiling Fans:

|         |   |   |   |   |   |   |   |   |   |   |   |   |
|---------|---|---|---|---|---|---|---|---|---|---|---|---|
| Cooling | <input checked="" type="checkbox"/> Jan | <input checked="" type="checkbox"/> Feb | <input checked="" type="checkbox"/> Mar | <input checked="" type="checkbox"/> Apr | <input checked="" type="checkbox"/> May | <input checked="" type="checkbox"/> Jun | <input checked="" type="checkbox"/> Jul | <input checked="" type="checkbox"/> Aug | <input checked="" type="checkbox"/> Sep | <input checked="" type="checkbox"/> Oct | <input checked="" type="checkbox"/> Nov | <input checked="" type="checkbox"/> Dec |
| Heating | <input checked="" type="checkbox"/> Jan | <input checked="" type="checkbox"/> Feb | <input checked="" type="checkbox"/> Mar | <input checked="" type="checkbox"/> Apr | <input checked="" type="checkbox"/> May | <input checked="" type="checkbox"/> Jun | <input checked="" type="checkbox"/> Jul | <input checked="" type="checkbox"/> Aug | <input checked="" type="checkbox"/> Sep | <input checked="" type="checkbox"/> Oct | <input checked="" type="checkbox"/> Nov | <input checked="" type="checkbox"/> Dec |
| Venting | <input checked="" type="checkbox"/> Jan | <input checked="" type="checkbox"/> Feb | <input checked="" type="checkbox"/> Mar | <input checked="" type="checkbox"/> Apr | <input checked="" type="checkbox"/> May | <input checked="" type="checkbox"/> Jun | <input checked="" type="checkbox"/> Jul | <input checked="" type="checkbox"/> Aug | <input checked="" type="checkbox"/> Sep | <input checked="" type="checkbox"/> Oct | <input checked="" type="checkbox"/> Nov | <input checked="" type="checkbox"/> Dec |

Thermostat Schedule: HERS 2006 Reference

| Schedule Type |    | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 |
|---------------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Cooling (WD)  | AM | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 80 | 80 | 80 | 80 |
|               | PM | 80 | 80 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 |
| Cooling (WEH) | AM | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 |
|               | PM | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 |
| Heating (WD)  | AM | 66 | 66 | 66 | 66 | 66 | 68 | 68 | 68 | 68 | 68 | 68 | 68 |
|               | PM | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 66 | 66 |
| Heating (WEH) | AM | 66 | 66 | 66 | 66 | 66 | 68 | 68 | 68 | 68 | 68 | 68 | 68 |
|               | PM | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 66 | 66 |

## MASS

| Mass Type              | Area              | Thickness | Furniture Fraction | Space |
|------------------------|-------------------|-----------|--------------------|-------|
| Default (8 lbs/sq.ft.) | 0 ft <sup>2</sup> | 0 ft      | 0.3                | Main  |



# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX\* = 94

The lower the EnergyPerformance Index, the more efficient the home.

1382 SW FAULKNER DRIVE, FT WHITE, FL, 32038

|  |                  |  |                 |                         |
|--|------------------|--|-----------------|-------------------------|
| 1. New construction or existing              | New (From Plans) | 10. Wall Type and Insulation           | Insulation      | Area                    |
| 2. Single family or multiple family          | Detached         | a. Frame - Steel, Exterior             | R=19.0          | 1286.70 ft <sup>2</sup> |
| 3. Number of units, if multiple family       | 1                | b. Frame - Steel, Adjacent             | R=19.0          | 400.00 ft <sup>2</sup>  |
| 4. Number of Bedrooms                        | 3                | c. N/A                                 | R=              | ft <sup>2</sup>         |
| 5. Is this a worst case?                     | No               | d. N/A                                 | R=              | ft <sup>2</sup>         |
| 6. Conditioned floor area (ft <sup>2</sup> ) | 1773             | 11. Ceiling Type and insulation level  | Insulation      | Area                    |
| 7. Windows**                                 | Description      | a. Roof Deck (Unvented)                | R=38.0          | 1861.60 ft <sup>2</sup> |
| a. U-Factor:                                 | Dbl, U=0.30      | b. N/A                                 | R=              | ft <sup>2</sup>         |
| SHGC:  | SHGC=0.23        | c. N/A                                 | R=              | ft <sup>2</sup>         |
| b. U-Factor:                                 | N/A              | 12. Ducts, location & insulation level | R               | ft <sup>2</sup>         |
| SHGC:  |                  | a. Sup: Attic, Ret: Attic, AH: Main    | 6               | 443.25                  |
| c. U-Factor:                                 | N/A              | 13. Cooling systems                    | kBtu/hr         | Efficiency              |
| SHGC:  |                  | a. Central Unit                        | 16.0            | SEER:14.00              |
| d. U-Factor:                                 | N/A              | 14. Heating systems                    | kBtu/hr         | Efficiency              |
| SHGC:  |                  | a. Electric Heat Pump                  | 23.4            | HSPF:8.20               |
| Area Weighted Average Overhang Depth:        | 13.833 ft.       | 15. Hot water systems                  | Cap: 50 gallons |                         |
| Area Weighted Average SHGC:                  | 0.230            | a. Electric                            | EF: 0.92        |                         |
| 8. Skylights                                 | Description      | b. Conservation features               |                 |                         |
| a. U-Factor(AVG):                            | N/A              | None                                   |                 |                         |
| SHGC(AVG):                                   | N/A              | Credits (Performance method)           |                 | CV, Pstat               |
| 9. Floor Types                               | Insulation       | Area                                   |                 |                         |
| a. Slab-On-Grade Edge Insulation             | R=0.0            | 1773.00 ft <sup>2</sup>                |                 |                         |
| b. N/A                                       | R=               | ft <sup>2</sup>                        |                 |                         |
| c. N/A                                       | R=               | ft <sup>2</sup>                        |                 |                         |

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address of New Home: \_\_\_\_\_ City/FL Zip: \_\_\_\_\_



\*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida Energy Rating. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

\*\*Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.

# Envelope Leakage Test Report (Blower Door Test)

## Residential Prescriptive, Performance or ERI Method Compliance

### 2020 Florida Building Code, Energy Conservation, 7th Edition

|  |            |
|--|------------|
| Jurisdiction:  | Permit #:  |
| <b>Job Information</b>   |            |
| Builder:   | Community: |
| Address: 1382 SW FAULKNER DRIVE  |            |
| City: FT WHITE   | State: FL  |
| Lot: NA Zip: 32038   |            |
| <b>Air Leakage Test Results</b> <i>Passing results must meet either the Performance, Prescriptive, or ERI Method</i>   |            |
| <input type="radio"/> <b>PRESCRIPTIVE METHOD</b> -The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 7 air changes per hour at a pressure of 0.2 inch w.g. (50 Pascals) in Climate Zones 1 and 2.   |            |
| <input type="radio"/> <b>PERFORMANCE or ERI METHOD</b> -The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding the selected ACH(50) value, as shown on Form R405-2020 (Performance) or R406-2020 (ERI), section labeled as infiltration, sub-section ACH50.<br>ACH(50) specified on Form R405-2020-Energy Calc (Performance) or R406-2020 (ERI): <span style="border: 1px solid black; padding: 2px 20px;">5.000</span>   |            |
| <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 60%;"> <math display="block">\frac{\text{CFM}(50)}{\text{Building Volume}} = \text{ACH}(50)</math> <div style="display: flex; align-items: center; margin-top: 10px;"> <div style="border: 1px solid black; width: 30px; height: 30px; margin-right: 10px;"></div> <div style="font-size: 24px; font-weight: bold;">PASS</div> </div> <div style="margin-top: 10px;"> <input type="checkbox"/> When ACH(50) is less than 3, Mechanical Ventilation installation must be verified by building department.         </div> </div> <div style="width: 35%;"> <p><u>Method for calculating building volume:</u></p> <input type="radio"/> Retrieved from architectural plans<br/> <input checked="" type="radio"/> Code software calculated<br/> <input type="radio"/> Field measured and calculated         </div> </div>   |            |
| <p><b>R402.4.1.2 Testing.</b> Testing shall be conducted in accordance with ANSI/RESNET/ICC 380 and reported at a pressure of 0.2 inch w.g. (50 Pascals). Testing shall be conducted by either individuals as defined in Section 553.993(5) or (7) <i>Florida Statutes</i> or individuals licensed as set forth in Section 489.105(3)(f), (g), or (i) or an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope.</p> <p>During testing:</p> <ol style="list-style-type: none"> <li>1. Exterior windows and doors, fireplace and stove doors shall be closed, but not sealed, beyond the intended weatherstripping or other infiltration control measures.</li> <li>2. Dampers including exhaust, intake, makeup air, back draft and flue dampers shall be closed, but not sealed beyond intended infiltration control measures.</li> <li>3. Interior doors, if installed at the time of the test, shall be open.</li> <li>4. Exterior doors for continuous ventilation systems and heat recovery ventilators shall be closed and sealed.</li> <li>5. Heating and cooling systems, if installed at the time of the test, shall be turned off.</li> <li>6. Supply and return registers, if installed at the time of the test, shall be fully open.</li> </ol> |            |
| <b>Testing Company</b>   |            |
| Company Name: _____ Phone: _____<br>I hereby verify that the above Air Leakage results are in accordance with the 2020 7th Edition Florida Building Code Energy Conservation requirements according to the compliance method selected above.   |            |
| Signature of Tester: _____ Date of Test: _____   |            |
| Printed Name of Tester: _____  |            |
| License/Certification #: _____ Issuing Authority: _____  |            |