

Broward County Board of Rules and Appeals Meeting Agenda

October 13, 2022

Time: 7:00 PM

Zoom Meeting Information:

<https://broward-org.zoomgov.com/j/1611548189>

Meeting ID: 161 154 8189

- I. **Call Meeting to Order**
- II. **Roll Call**
- III. **Approval of Agenda**
- IV. **Approval of Minutes** – September 8, 2022 Regular Meeting
- V. **Public Comment (Except public hearing items on this agenda)**
Public comments limited to 3-minutes each.
- VI. **CONSENT AGENDA**

1. **Certifications** – Staff Recommended

BROWARD COUNTY SHERIFF'S OFFICE FIRE RESCUE

Di Lella, Gary, Fire Inspector
Goyochea, Danilo, Fire Plans Examiner

BROWARD COUNTY – NORTH LAUDERDALE

Juarez, Ernesto J., Mechanical Inspector – Provisional

CITY OF CORAL SPRINGS

Hayes, Thomas, Fire Plans Examiner
Melo, Vladimir, Structural Inspector – Temporary 120-Day

CITY OF HOLLYWOOD

Al-Imam, Richard, Chief Structural Inspector
Douglas, Jason, Fire Inspector
Gamboa Jr., Freddie, Fire Inspector

TOWN OF LAUDERDALE-BY-THE-SEA

Mansor, Simo, Structural Inspector – Temporary 120-Day

CITY OF LAUDERHILL

Marchese, Jacob, Fire Inspector

CITY OF NORTH LAUDERDALE

Jokho, Romeshwar, Electrical Inspector – Provisional

CITY OF PEMBROKE PINES

Rocco, Anthony, Fire Plans Examiner

CITY OF POMPANO BEACH

Cogdill, Danny Lee, Electrical Inspector – Temporary 120-Day

CITY OF WESTON

McNulty, Derek, Structural Inspector – Provisional

COUNTYWIDE

Carranza, Eduardo V., Structural Inspector
Carranza, Eduardo V., Structural Plans Examiner
Cuadra, Eduardo Inocente, Plumbing Inspector
Nerenberg, Eric Todd, Plumbing Plans Examiner
Thompson, Timothy A., Plumbing Plans Examiner

VII. REGULAR AGENDA

1. **Second Reading of proposed formal interpretation exempting solar panels from rooftop clearance requirements, Sections 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee**
 - a. Staff Report
 - b. Board Questions
 - c. Public Hearing
 - d. Board Action
2. **Second Reading of proposed Rooftop Affidavit to accompany all HVHZ re-roof uniform permit application submittals, Board Policy 22-02 – Recommendation of the Roofing Committee**
 - a. Staff Report
 - b. Board Questions
 - c. Public Hearing
 - d. Board Action
3. **Second Reading of proposed formal interpretation – Paper Reduction, providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee**
 - a. Staff Report
 - b. Board Questions
 - c. Public Hearing
 - d. Board Action
4. **Second Reading of updated Uniform Permit Matrix for Solar Thermal and Solar Electric Installations – Recommendation of the Roofing Committee**
 - a. Staff Report
 - b. Board Questions
 - c. Public Hearing
 - d. Board Action
5. **Second Reading of staff's proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Section 105.18, Demolition, to provide consistency with HB 423 of 2022 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.**
 - a. Staff Report
 - b. Board Questions
 - c. Public Hearing
 - d. Board Action
6. **Second Reading of staff's proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Section 111.1.1, Use and Occupancy to provide consistency with HB 423 of 2022 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.**
 - a. Staff Report
 - b. Board Questions
 - c. Public Hearing
 - d. Board Action
7. **First Reading of proposed revisions to the Broward County Uniform Data Form for Residential and Light Air Conditioning Replacements, Board Policy 19-02**
 - a. Staff Report
 - b. Board Questions
 - c. Board Action

8. **Proposed Voluntary Residential A/C Replacement Inspection Checklist**
 - a. Staff Report
 - b. Board Questions
 - c. Board Action

9. **First Reading of proposed revisions to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Appendix A, Broward County Uniform Building Permit Application**
 - a. Staff Report
 - b. Board Questions
 - c. Board Action

10. **Discussion concerning Board meeting start times – Request of Board Member, Gregg D’Attile**
 - a. Report of Board Member Gregg D’Attile
 - b. Board Questions
 - c. Board Action

11. **Update Concerning the Building Safety Inspection Program (BSIP) – Summary of Notices Sent and Inspection Reports Received for 2019, 2020 and 2021**
 - a. Report of Administrative Director
 - b. Board Questions
 - c. Board Action

12. **Director’s Report**

13. **Attorney’s Report**

14. **Committee Reports**

15. **General Board Member Discussion**

16. **Adjournment**

If a person desires to appeal any decision with respect to any matter considered at this meeting, such person will need a record of the proceedings and, for this reason, such person may need to ensure that a verbatim record of the proceeding is made, which includes the testimony and evidence upon which the appeal is to be based (FS Sec.286.0105)

Members: If you cannot attend the meeting, please contact Dr. Barbosa at 954-931-2393 between 6:00 p.m. and 7:00 p.m.

September 8, 2022
Board Meeting Minutes

Broward County Board of Rules and Appeals Meeting Minutes

September 8, 2022

Time: 7:00 PM

Zoom Meeting Information:

<https://broward-org.zoomgov.com/j/1609417335>

Meeting ID: 160 941 7335

Call Meeting to Order

Chairman Daniel Lavrich called a published virtual meeting of the Broward County Board of Rules and Appeals to order at 7:00 p.m.

Roll Call

Daniel Lavrich, Chair
Stephen Bailey
Ron Burr
Jeff Falkanger
John Famularo
R. Art Kamm
Sergio Pellecer
David Rice
David Tringo
Dennis Ulmer
Derek A. Wassink
Lynn E. Wolfson

Approval of Agenda

Mr. Tringo made a motion and Mr. Bailey seconded the motion to approve the agenda as posted. The motion carried by unanimous vote of 12-0.

Approval of Minutes – August 11, 2022, Regular Meeting

Mr. Tringo made a motion and Mr. Bailey seconded the motion to approve the August 11, 2022, minutes as submitted. The motion carried by unanimous vote of 12-0.

CONSENT AGENDA

Certifications – Staff Recommended

CITY OF FORT LAUDERDALE

Corley, Thomas P., Structural Inspector – Provisional

Frazier, Jermaine, Fire Inspector

Gonzalez, Roberto Yanes, Plumbing Inspector – Temporary 120-Day

TOWN OF LAUDERDALE-BY-THE-SEA

SERAFINI, PAOLO, STRUCTURAL INSPECTOR – PROVISIONAL

CITY OF PEMBROKE PINES

Santos, Victor, Fire Plans Examiner

CITY OF WESTON

Furones, Carlos Melchor, Chief Plumbing Inspector

COUNTYWIDE

Madic, Nebojsa, Structural Inspector – Fort Lauderdale

Quintana, Juan Alberto, Electrical Inspector – Southwest Ranches

Mr. Pellecer made a motion and Mr. Falkanger seconded the motion approving the certifications as recommended. The motion carried by unanimous vote of 12-0.

REGULAR AGENDA

1. First Reading of proposed Formal Interpretation exempting solar panels from rooftop clearance requirements, Sections 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

- a. Staff Report
Mr. Jack Morell, Chief Structural Code Compliance Officer, indicated that this formal interpretation replaces a previous one that sunsetted.
- b. Board Questions - none
- c. Board Action
A motion was made by Mr. Famularo and seconded by Mr. Pellecer approving the formal interpretation on first reading as recommended. The motion carried by unanimous vote of 12-0.

2. First Reading of proposed Rooftop Mounted Equipment Affidavit to accompany all HVHZ re-roof uniform permit application submittals, Board of Rules and Appeals Policy 22-02 – Recommendation of the Roofing Committee

- a. Staff Report
Mr. Jack Morell, Chief Structural Code Compliance Officer, advised that this affidavit was prepared at the direction of the Roofing Committee. The purpose is to identify any existing rooftop equipment so that appropriate permits can be obtained to remove and re-install the equipment during the re-roofing inspection process.
- b. Board Questions - none
- c. Board Action
A motion was made by Mr. Falkanger and seconded by Mr. Famularo approving the proposed formal interpretation on first reading as recommended. The motion carried by unanimous vote of 12-0.

3. First Reading of proposed Formal Interpretation – Paper Reduction - providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

- a. Staff Report
Mr. Jack Morell, Chief Structural Code Compliance Officer, advised that there may be up to twenty different roofing systems included in the Notice of Acceptance. This will eliminate all but the one that is being utilized. Products approved for use will be maintained in the application along with any limitations.
- b. Board Questions - none
- c. Board Action

A motion was made by Mr. Ulmer and seconded by Mr. Bailey approving the formal interpretation on first reading as recommended. The motion carried by a roll call vote of 12-0.

4. First Reading of Board of Rules and Appeals Policy 09-02 - Uniform Permit Matrix for Solar Thermal and Solar Electric Installations

a. Staff Report

Mr. Jack Morell, Chief Structural Code Compliance Officer, advised that this matrix was approved by the Roofing Committee. Duplicative full code sections that already exist in the Administrative Guidelines for Processing Solar Thermal/Electric Permits have been removed.

b. Board Questions – none

c. Board Action

A motion was made by Mr. Famularo and seconded by Mr. Falkanger approving the policy amendment on first reading as recommended. The motion carried by unanimous vote of 12-0.

5. First Reading of staff's proposed revision to Section 105.18, Demolition, Chapter 1, Florida Building Code, 7th Edition (2020), to provide consistency with HB 423 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

a. Staff Report

Mr. Rolando Soto, Chief Mechanical Code Compliance Officer, noted instead of including the entire statute, staff decided to simply include a reference in Chapter 1.

b. Board Questions - none

c. Board Action

A motion was made by Mr. Burr and seconded by Mr. Pellecer approving the amendment on first reading as recommended. The motion carried by unanimous vote of 12-0.

6. First Reading of staff's proposed revision to Section 111.1.1, Use and Occupancy, Chapter 1, Florida Building Code, 7th Edition (2020) to provide consistency with HB 423 that amended Florida Statute 553.791(13) provide consistency with HB 423 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

a. Staff Report

Mr. Rolando Soto, Chief Mechanical Code Compliance Officer, noted instead of including the entire statute, staff decided to simply include a reference in Chapter 1.

b. Board Questions – none

c. Board Action

A motion was made by Mr. Burr and seconded by Mr. Famularo approving the amendment on first reading. The motion carried by unanimous vote of 12-0.

7. Second Reading of Amendments to Section 110.15, Building Safety Inspection Program, Chapter 1, Florida Building Code, 7th Edition (2020) and readoption of Board of Rules and Appeals Policy #05-05, Building Safety Inspection Program, to include amendments and inspection forms

a. Staff Report

Mr. James DiPietro, Administrative Director, noted the three updates provided to the Board. He noted the amendment made at the August meeting for the Infrared Thermography Inspection not being effective until July 1, 2023. Seawalls are recommended to be defined. In II. DEFINITIONS; B., Minor Buildings or Structures, 2., language is recommended to be added as follows "seawalls if attached to or supporting any structure. (Page 5.85)

Chairman Lavrich indicated that Board Member David Rice is proposing some suggestions. With reference to Qualifications of Inspectors on page 5.85b, Mr. Rice was concerning about civil engineers performing inspections on the electrical systems. He proposed the following additional language "The electrical portion of such written report shall be prepared by a Professional Engineer licensed in the State of Florida specializing in electrical design and shall be a "Qualified Person" as defined by NFPA 70, OSHA 1910 and NFPA 70E." Further under H., Qualifications of Inspectors, 3., b., he wanted to add "and shall be a "Qualified Person" as defined by NFPA70, OSHA 1910, and NFPA70E".

Mr. Kamm did not think that NFPA70 and NFPA70E have anything to do with a licensed professional engineer performing an inspection. On his projects, there is a licensed electrical contractor on the job. Requirements for the PPE equipment involve a lot of training and it should not be part of the inspector's role, but rather the licensed electrical contractor. In other words, he did not think the individual needs to have training in PPE equipment because he or she is not taking the equipment apart. Chairman Lavrich drew attention to Section H., 3., that indicates such engineer or architect shall undertake such assignments only where qualified by training and experience in the specific technical field involved in the inspection and report. Mr. Rice agreed with Mr. Kamm. He did not think any structural engineering would have that kind of background which is why he is recommending the change. Mr. Falkanger felt the Infrared Thermography Inspection language is over-kill. Mr. Bailey indicated that it was agreed at the last meeting to form an ad-hoc committee. This is something that could be addressed. Chairman Lavrich felt this can be resolved which is why the effective date of this section was deferred to July of 2023.

- b. Board Questions – see above
- c. Public Hearing

Mr. John Travers, Building Official, City of Fort Lauderdale, made suggestions to add more clarity to the forms i.e., requiring circling the word of choice or boxes to check for good, fair, poor. Mr. Michael Guerasio, Chief Structural Code Compliance Officer, advised that the forms are in a draft stage. Once finalized and made fillable, there will be boxes to check.

Mr. Alfonso Fernandez referred to Section K., 2., Required repairs or Modifications. He was concerned about language that the responsible engineer or architect shall provide a letter to the building owner and building official indicating whether the building may continue to be safely occupied while it is undergoing repairs. Today there could be dozens of inoperable emergencies and exit lights, however they were not required when the building was constructed. The new engineer of record needs to issue a statement that the building should be shut down or it is okay to persist. He did not want to be burdened with making or not making such a statement. It will be difficult to find individuals to perform such inspections.

Mr. Kamm agreed with Mr. Fernandez.

There being no one else wishing to speak, Chairman Lavrich closed the public hearing.

- d. Board Action
A motion was made by Mr. Bailey and seconded by Mr. Rice approving the amendments on second and final reading as recommended. The motion carried by unanimous vote of 12-0.

A motion was made by Mr. Rice and seconded by Mr. Bailey approving Board Policy #05-05 on second and final reading with the two amendments presented above. The motion carried by unanimous vote of 12-0.

8. Second Reading of Broward County Uniform Dwelling Unit Supplemental Water Heater Replacement Data Form – Board of Rules and Appeals Policy 22-03

a. Staff Report

Mr. Ken Castronovo, Chief Electrical Code Compliance Officer, provided some historical information as to how this topic of standardizing forms came forward from a member of the Broward League of Cities. As suggested by Chairman Lavrich, it was referred to a committee by motion from Mr. Ulmer and Mr. D'Attile. The Electrical and Plumbing Committees developed a form. A permit is required for this type of work and has nothing to do with the form. The form simply standardizes the permit process. A permit is required for any electrical alteration and in this case when there is an existing water heater with a cord that needs to be hard-wired. UL174 provides that installation shall be in accordance with the National Electric Code which indicates installation according to the manufacturer's instructions, that is, hard wiring. With such hard wiring an electrical permit is required. The receptacle must be removed from the wall and a new one and new switch would be installed. New wire would be run. The breaker and wire sizes would need to be checked. A cord would be permissible according to the National Electric Code only if it comes that way from the factory which would be in line with UL. There is a formal interpretation issued by Building Officials Association of Florida that indicates water heater replacements are not exempt from permit requirements. An electrical permit is required, but whoever performs the work is at the discretion of the permit holder. If a plumber performed the work without a permit, he would be liable. The form does not require a permit, but rather the code does. If anyone would like to debate this, he or she should file a declaratory statement with the Electrical Contractor Licensing Board and seek a decision from that Board.

b. Board Questions – none

c. Public Hearing

A letter from Board Member Gregg D'Attile addressed to the Broward County Board of Rules and Appeals was read into the record and is attached to these minutes.

Mr. Matt D'Attile cited emergency situations where a homeowner has no hot water. The plumber is more than capable of handling the cord that could be thirty years old. There will be an additional cost in addition to the time delay.

Mr. John Travers, Building Official, City of Fort Lauderdale, commented that bonding continuity is essential in order to provide shock protection. He agreed with Mr. Castronovo. A water heater with a cord that may be thirty years old may be connected to a system that does not have proper bonding or grounding and it may be beyond the ability of a plumbing installer to understand exactly how that needs to be terminated.

Mr. Arthur D'Attile contended that this will be a tremendous process to overcome for the contractors, cities and homeowners. It will be difficult to get the customer on-board with the idea that another contractor and a secondary permit are necessary. Customers could likely look to other avenues. There are many plumbing fixtures that have electric connected to them that have to be changed out on a regular basis where an electrical permit is not required.

Mr. Jordan Velez agreed with both Mr. Arthur D'Attile and Mr. Matt D'Attile. He felt too much is being asked of the customers. Plumbers are more than capable of doing this work.

Mr. Arthur D'Attile indicated with the trend of additional devices in the home subject to electrical inspection, it poses delays to closing out the plumbing permit for the water heater

Mr. Jeremy Altman supported one permit and one inspection. The increased cost will be a burden.

Mr. Matt D'Attile felt it is possible that the contract is lost to someone who will not secure a permit.

There being no one else wishing to speak, the public hearing was closed.

- d. Board Action
A motion was made by Mr. Tringo and seconded by Mr. Bailey approving the form on second and final reading as recommended. The motion carried by a roll call vote of 10-2. Mr. Burr and Mr. Pellecer voted no.
9. **Second Reading of Amendment to Section 105.3.1.5, Subsection 4, Chapter 1, Florida Building Code, 7th Edition (2020), adding an exception related to a "Simplified Permitting Process for Fire Alarm System Projects" to provide consistency with Senate Bill (SB) 1140-2022**
 - a. Staff Report
Mr. Rolando Soto, Chief Mechanical Code Compliance Officer, advised that this presentation will cover the next four items. The full language of the new law is being incorporated into Chapter 1 instead of a reference only.
 - b. Board Questions – none
 - c. Public Hearing – none
 - d. Board Action
A motion was made by Mr. Famularo and seconded by Mr. Bailey approving the amendment on second and final reading as recommended. The motion carried by a vote of 12-0.
 10. **Second Reading of Amendment to Section 105.17, Streamlined Low-Voltage Alarm System Installation Permitting, Chapter 1, Florida Building Code, 7th Edition (2020), revising the definition of the term, "low-voltage alarm system project" to provide consistency with Senate Bill (SB) 1140-2022**
 - a. Staff Report
Please refer to staff comments under Item 9.
 - b. Board Questions – none
 - c. Public Hearing – none
 - d. Board Action
A motion was made by Mr. Ulmer and seconded by Mr. Kamm approving the amendment on second and final reading as recommended. The motion carried by a vote of 12-0.
 11. **Second Reading of Amendment adding Section 105.3.1.6, Reviewing Application for Building Permits, Chapter 1, Florida Building Code, 7th Edition (2020), to provide consistency with House Bill (HB) 423-2022 that modified Florida Statute 553.792; revising requirements for when a local government requests certain additional information from an applicant for a building permit; limiting the number of times the local government may request such information; providing requirements for a local government if a certain request is made by an applicant**
 - a. Staff Report

Please refer to staff comments under Item 9.

- b. Board Questions - none
- c. Public Hearing - none
- d. Board Action

A motion was made by Mr. Famularo and seconded by Mr. Falkanger approving the amendment on second and final reading as recommended. The motion carried by a vote of 12-0.

12. Second Reading of Amendment to Section 105.3.1.5, Chapter 1, Florida Building Code, 7th Edition, (2020) related to the design and installation of fire protection systems to provide consistency with Senate Bill (SB) 286-2021

- a. Staff Report
Please refer to staff comments under Item 9.
- b. Board Questions - none
- c. Public Hearing - none
- d. Board Action

A motion was made by Mr. Famularo and seconded by Mr. Wassink approving the amendment on second and final reading as recommended. The motion carried by a vote of 12-0.

13. Discussion concerning public comment to be scheduled at the beginning of each meeting – Request of Board Member, Ron Burr

- a. Report of Board Member Ron Burr
Mr. Burr felt it would be fairer to the public to be able to make a general comment at the beginning of the meeting. The Board would not necessarily have to comment at the time.
- b. Board Questions
In response to Mr. Bailey, Chairman Lavrich indicated it would be public comments not pertaining to any public hearings pertaining to the particular agenda. Chairman Lavrich felt it could be placed just before the regular agenda. Mr. Burr felt it would be a place for general comments only. A brief general discussion of various scenarios followed.
- c. Board Action

A motion was made by Mr. Tringo and seconded by Mr. Kamm to move the public comment item to the beginning of the agenda. The motion carried by a vote of 12-0.

14. Update Concerning the Building Safety Inspection Program (BSIP) – Summary of Notices Sent and Inspection Reports Received for 2019, 2020 and 2021

- a. Report of Administrative Director
Mr. James DiPietro, Administrative Director, highlighted information in the summary report. He noted a new column that indicates staff's review of whether the correct number of letters went out for each applicable property.
- b. Board Questions - none
- c. Board Action - received

15. Pay Adjustment for Don Perdue for Administrating the BORA Fire Examinations per Broward County Local Fire Amendments, Section F-103.5.3.2

- a. Staff Report

Mr. James DiPietro, Administrative Director, provided a brief overview of the program and Mr. Perdue's excellent performance. He noted that in addition to administering the examinations, Mr. Perdue makes himself available to meet with applicants who have not passed the examination and is not compensated. Approval of this item would increase his compensation by \$540 per year by increasing the per test amount from \$60 to \$75.

b. Board Questions - none

c. Board Action

A motion was made by Mr. Famularo and seconded by Mr. Pellecer approving the pay adjustment as recommended. The motion carried by a vote of 12-0.

16. Consideration of maximum merit pay adjustments for staff effective October 2, 2022

a. Recommendation of Administrative Director

Mr. James DiPietro, Administrative Director, indicated the timing of this allows Dr. Barbosa, the new director, a full year to evaluate employees before considering merit adjustments. He went on to discuss Board policies relating to pay range and highlighted information in the agenda memorandum provided to the Board.

Dr. Ana Barbosa, Administrative Director, indicated that there is a new hire code compliance officer that she will be rating in the coming months. Mr. DiPietro added that this individual's hiring letter provides for a six-month review, however, the individual is being reviewed for the cost-of-living adjustment.

b. Board Questions – none

c. Board Action

A motion was made by Mr. Tringo and seconded by Mr. Burr approving the pay adjustments as recommended. The motion carried by a vote of 12-0.

17. Consideration of merit cash bonus for Administrative Director effective September 18, 2022

a. Request of Administrative Director

Mr. James DiPietro, Administrative Director, summarized information in the agenda memorandum provided to the Board including that the inflation rate of 8.5% is the highest in forty years. If his retirement date had been a few weeks later, he would have been eligible to be considered for a merit cash bonus.

b. Board Questions – none

c. Board Action

A motion was made by Mr. Famularo and seconded by Mr. Falkanger approving the merit cash bonus as outlined in the agenda memorandum of September 8, 2022. The motion carried by a vote of 12-0.

18. Director's Report - none

19. Attorney's Report

Mr. Charles Kramer, Board Attorney, noted an upcoming suit against the Board of Rules and Appeals and the City of Hollywood with respect to performing virtual inspections pursuant to changes in Florida Statute 593.791.

20. Committee Reports - none

21. General Board Member Discussion

Chairman Lavrich complimented staff on the building safety inspection program work. Chairman Lavrich and members of the Board made comments of appreciation to Mr. DiPietro for his service.

22. Public Comment (3-minute limit per person) and written communications

Mr. John Travers, Building Official, City of Fort Lauderdale, supported changes made and the wording that allows for continuing to inspect all structures that fall into the categories of requiring reports. He questioned why School Board buildings are exempt. He advocated for School Board properties to be included.

23. Adjournment – The meeting adjourned at 9:08 p.m.

draft

Broward County Board of Rules and Appeals

September 8, 2022 Agenda Item Number 8 Universal Water Heater Change-out Form

One of the requirements on this new form is the requirement to obtain an electrical permit when changing out an existing water heater where the existing WH is electrically powered and the existing connection whip is a plug-in power cord, which shall be changed to direct wired.

Requiring a plumbing contractor to sub-contract an electrical contractor or placing the burden on the customer to hire an electrical contractor for this small piece of work is tremendous burden on the process.

The work to change the plugin connector to a direct wired connection should be performed by the plumbing contractor and under the plumbing permit requiring one permit and one inspection by the plumbing inspector.

The plumber is more than capable of retro-fitting the wiring to code. The work is incidental to the water heater change-out and does not require an additional permit and inspection.

Further, the customer would not be able to have the job completed unless there are two contractors involved for a connection of three wires. The plumber is already connecting the wires to the heater. The additional work would involve removing the old existing receptacle, connecting the three new wires, a new single hole cover plate, and Greenfield wire raceway with connectors.

This simple installation can be performed by the plumber which I am sure is already happening on permitted, as well as hundreds of non-permitted installations. Further the inspection process leads to a whole new level of burden on the customer.

Getting a customer to stay home for one inspection is trouble enough, getting them to stay home for two inspections for the same job is a major undertaking. The electrical inspection could consist of electrical inspector roulette. What do I mean by that? When the inspector goes to the job site to inspect the 18" to 24" of covered wire he may request that the cover plate be removed so the inspector could visually inspect the work performed behind the wall plate. I use the word may because it's up the inspector that shows up that day. I know this sounds simple enough, however, unless the contractor is there to meet the inspector the inspection would fail and the contractor would have to schedule the customer to be home again, and a technician would have to sit on the job waiting for the inspector. This situation is duly unfair to the customer and the contractors.

I strongly request that we allow the plumber to perform this tiny piece of work for the sake of the customer, the contractors, the building departments and the inspectors.

HVAC contractors routinely change both sides of the whip from the disconnect to the units without an additional electrical permit, the plumbing contractor can and should be able to do the same.

One job - one permit.

Respectfully submitted
Gregg D'Attile
Board Member

Consent Agenda

Section 1

Broward County Board of Rules and Appeals

BROWARD COUNTY SHERIFF'S OFFICE FIRE RESCUE

DILELLA, GARY, FIRE INSPECTOR
GOYOCHEA, DANILO, FIRE PLANS EXAMINER

BROWARD COUNTY – NORTH LAUDERDALE

JUAREZ, ERNESTO J., MECHANICAL INSPECTOR – PROVISIONAL

CITY OF CORAL SPRINGS

HAYES, THOMAS, FIRE PLANS EXAMINER
MELO, VLADIMIR, STRUCTURAL INSPECTOR – TEMPORARY 120-DAY

CITY OF HOLLYWOOD

AL-IMAM, RICHARD, CHIEF STRUCTURAL INSPECTOR
DOUGLAS, JASON, FIRE INSPECTOR
GAMBOA, FREDDIE, JR., FIRE INSPECTOR

TOWN OF LAUDERDALE-BY-THE-SEA

MANSOR, SIMO, STRUCTURAL INSPECTOR – TEMPORARY 120-DAY

CITY OF LAUDERHILL

MARCHESE, JACOB, FIRE INSPECTOR

CITY OF NORTH LAUDERDALE

JOKHO, ROMESHWAR, ELECTRICAL INSPECTOR – PROVISIONAL

CITY OF PEMBROKE PINES

ROCCO, ANTHONY, FIRE PLANS EXAMINER

CITY OF POMPANO BEACH

COGDILL, DANNY LEE, ELECTRICAL INSPECTOR – TEMPORARY 120-DAY

CITY OF WESTON

MCNULTY, DEREK, STRUCTURAL INSPECTOR – PROVISIONAL

COUNTYWIDE

CARRANZA, EDUARDO V., STRUCTURAL INSPECTOR
CARRANZA, EDUARDO V., STRUCTURAL PLANS EXAMINER
CUADRA, EDUARDO INOCENTE, PLUMBING INSPECTOR
NERENBERG, ERIC TODD, PLUMBING PLANS EXAMINER
THOMPSON, TIMOTHY A., PLUMBING PLANS EXAMINER

Regular Agenda

Section 1

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

Product(s): Sun Sentinel, Affidavit, Floridapublicnotices.com, Classified.ss.com_Legal

AdSize(s): 1 Column

Run Date(s): Thursday, October 6, 2022

Zone: Full Run

Color Spec. B/W

Preview

NOTICE OF PUBLIC HEARING

Notice is hereby given by the Broward County Board of Rules and Appeals that said Board will hold a public hearing starting at 7:00 p.m. on October 13, 2022, via Zoom.

The Board will consider amending on second reading the Florida Building Code, 7th Edition (2020), Chapter 1:

1. Section 105.18, Demolition, to provide consistency with HB 423 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

2. Section 111.1.1, Use and Occupancy, to provide consistency with HB 423 that amended Florida Statute 553.791(13) provide consistency with HB 423 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

The Board will also consider on second reading the following:

3. Formal Interpretation exempting solar panels from rooftop clearance requirements, Sections 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

4. Rooftop Mounted Equipment Affidavit

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

7. Re-roof materials equipment criteria to accompany all HVHZ re-roof uniform permit application submittals, Board of Rules and Appeals Policy 22-02 – Recommendation of the Roofing Committee

5. Formal Interpretation – Paper Reduction - providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7 th Edition (2020) – Recommendation of the Roofing Committee

6. Revisions to Board of Rules and Appeals Policy 09-02 - Uniform Permit Matrix for Solar Thermal and Solar Electric Installations

Zoom information:

Join ZoomGov Meeting
<https://broward-org.zoomgov.com/j/1611548189>

10/06/2022 7288370



Broward County
Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Administrative Director

DATE: October 13, 2022

RE: 2nd Reading of Proposed Formal Interpretation exempting solar panels from rooftop clearance requirements Section 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee.

This formal interpretation was approved on 1st Reading on September 8, 2022. It is now scheduled for 2nd Reading and public hearing.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "A Barbosa".

Dr. Ana Barbosa



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324
Phone: 954-765-4500 | Fax: 954-765-4504
broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Chief Code Compliance Officer, Structural

DATE: October 13, 2022

RE: Proposed Formal Interpretation exempting solar panels from rooftop clearance requirements Section 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

Recommendation

The Roofing Committee recommended at its meeting August 10, 2022, to prepare a formal interpretation to replace the previous formal interpretation that sunsetted.

Reasons

Consider new formal interpretation exempting solar panels from rooftop clearance requirements FBC Section 1522.3, 1522.3.1 for Board Approval.

Respectfully Submitted,

John Morell

Jack Morell



BROWARD COUNTY BOARD OF RULES AND APPEALS

1 N. University Drive, Suite 3500B
Plantation, FL 33324

Phone: 954-765-4500
Fax: 954-765-4504

broward.org/CodeAppeals

FBC 7th EDITION (2020) FORMAL INTERPRETATION (#31)

DATE: October 13, 2022
TO: All Building Officials
FROM: Dr. Ana Barbosa, Administrative Director
SUBJECT: Rooftop Clearance Requirements – Section 1522.3, 1522.3.1

At its meeting of September 8, 2022, the Board approved an interpretation of the FBC Building 7th Edition (2020) Sections 1522.3, 1522.3.1.

Formal Interpretation:

The ROOFTOP CLEARANCE REQUIREMENTS FOR PERMANENTLY MOUNTED EQUIPMENT as specified in FBC Section 1522.3, 1522.3.1 are not intended to be applied to rooftop mounted photovoltaic panels and solar thermal installations.

EFFECTIVE DATE: September 19, 2022

***** PLEASE POST AT YOUR PERMIT COUNTER *****

Page 1 of 1 F.I. #31

2022 Voting Board Members

Chair
Mr. Daniel Lavrich, P.E., S.I., F.ASCE,
F.SEI,
Structural Engineer

Vice-Chair
Mr. Stephen E. Bailey, P.E.
Electrical Engineer

Mr. Sergio Pellecer,
Fire Service Professional
Mr. Gregg D’Attile,
Air Conditioning Contractor
Mr. John Famularo,
Roofing Contractor
Mrs. Shalanda Giles Nelson,
General Contractor
Mr. Daniel Rourke,
Master Plumber
Ms. Lynn E. Wolfson,
Representative Disabled Community
Mr. Dennis A. Ulmer,
Consumer Advocate
Mr. John Sims,
Master Electrician
Mr. Ron Burr
Swimming Pool Contractor
Mr. Abbas H. Zackria, CSI
Architect
Mr. Robert A. Kamm, P.E.
Mechanical Engineer

2022 Alternate Board Members

Mr. Steven Feller, P.E.,
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Mr. Alberto Fernandez,
General Contractor
VACANT,
Roofing Contractor
Derek A. Wassink, P.E.,R.A.,S.I.,
S.T.S.2.
Structural Engineer
Mr. Robert Taylor,
Fire Service
Mr. David Rice, P.E.,
Electrical Engineer
Mr. James Terry,
Master Plumber
Mr. David Tringo,
Master Electrician
Mr. Jeff Falkanger,
Architect

Board Attorney
Charles M. Kramer, Esq.

Board Administrative Directors
Dr. Ana Barbosa

Section 2

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

Product(s): Sun Sentinel, Affidavit, Floridapublicnotices.com, Classified.ss.com_Legal

AdSize(s): 1 Column

Run Date(s): Thursday, October 6, 2022

Zone: Full Run

Color Spec. B/W

Preview

NOTICE OF PUBLIC HEARING

Notice is hereby given by the Broward County Board of Rules and Appeals that said Board will hold a public hearing starting at 7:00 p.m. on October 13, 2022, via Zoom.

The Board will consider amending on second reading the Florida Building Code, 7th Edition (2020), Chapter 1:

1. Section 105.18, Demolition, to provide consistency with HB 423 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

2. Section 111.1.1, Use and Occupancy, to provide consistency with HB 423 that amended Florida Statute 553.791(13) provide consistency with HB 423 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

The Board will also consider on second reading the following:

3. Formal Interpretation exempting solar panels from rooftop clearance requirements, Sections 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

4. Rooftop Mounted Equipment Affidavit

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

7. Re-roof Minimum Equipment Criteria to accompany all HVHZ re-roof uniform permit application submittals, Board of Rules and Appeals Policy 22-02 – Recommendation of the Roofing Committee

5. Formal Interpretation – Paper Reduction - providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7 th Edition (2020) – Recommendation of the Roofing Committee

6. Revisions to Board of Rules and Appeals Policy 09-02 - Uniform Permit Matrix for Solar Thermal and Solar Electric Installations

Zoom information:

Join ZoomGov Meeting
<https://broward-org.zoomgov.com/j/1611548189>

10/06/2022 7288370



Broward County
Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Administrative Director

DATE: October 13, 2022

RE: 2nd Reading of Rooftop Affidavit to accompany all HVHZ re-roof Uniform permit application submittals, Board Policy 22-02 – Recommended by the Roofing Committee.

This revised affidavit was approved on 1st Reading on September 8, 2022. It is now scheduled for 2nd Reading and public hearing.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "A Barbosa".

Dr. Ana Barbosa



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Jack Morell

DATE: October 13, 2022

RE: Rooftop Affidavit to accompany all HVHZ re-roof Uniform permit application submittals, Board Policy 22-02 – Recommendation of the Roofing Committee

Recommendation

It is recommended that BORA adopt the Roof Top Mounted Equipment Affidavit (See Attached Affidavit) to identify existing roof top mounted equipment.

Reasons

The roofing committee directed staff at the committee meeting held on March 11, 2020, to develop a Roof Top Mounted Equipment Affidavit to accompany all HVHZ re-roof uniform permit application submittals. The purpose of the affidavit is to identify if there is any existing roof top equipment (i.e. A/C, photovoltaic panels, solar thermal or gas vents). This information will then be utilized to obtain the appropriate permits to remove and reinstall the identified equipment during the re-roof inspection process.

Respectfully Submitted,

John Morell

MANDATORY COUNTYWIDE ROOF TOP MOUNTED EQUIPMENT AFFIDAVIT

ALL EQUIPMENT THAT IS ROOF TOP MOUNTED IS REQUIRED TO BE IDENTIFIED BY THIS AFFIDAVIT AND SUBMITTED WITH THE HIGH VELOCITY HURRICANE ZONE UNIFORM ROOFING PERMIT APPLICATION

Permit Number: _____

Site Address: _____

Company Name: _____

Address: _____

Name of Qualifier: _____

License Number: _____ Contact No: _____

PLEASE CHECK ALL APPLICABLE EXISTING ROOF TOP EQUIPMENT:

- A/C EQUIPMENT PHOTOVOLTAIC PANELS SOLAR THERMAL GAS VENTS

PERMITS ARE REQUIRED FOR:

- REMOVAL AND REINSTALLATION OF PHOTOVOLTAIC PANELS.
- REMOVAL AND REINSTALLATION OF SOLAR THERMAL.
- REMOVAL AND REINSTALLATION OF GAS VENTS.

IF A/C EQUIPMENT IS CHECKED ABOVE:

- IS THERE AN EXISTING CODE APPROVED CURB OR STAND? YES NO

IF YOU ANSWERED NO, A MECHANICAL PERMIT IS REQUIRED FOR THE INSTALLATION OF THE PROPOSED CURB OR STAND.

****NOTE**** All above permits may be considered as deferred submittals.

CONTRACTOR/OWNER BUILDER SIGNATURE

DATE

PRINT CONTRACTOR/OWNER BUILDER NAME

Section 3

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

Product(s): Sun Sentinel, Affidavit, Floridapublicnotices.com, Classified.ss.com_Legal

AdSize(s): 1 Column

Run Date(s): Thursday, October 6, 2022

Zone: Full Run

Color Spec. B/W

Preview

NOTICE OF PUBLIC HEARING

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The Board will consider amending on second reading the Florida Building Code, 7th Edition (2020), Chapter 1:

1. Section 105.18, Demolition, to provide consistency with HB 423 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

2. Section 111.1.1, Use and Occupancy, to provide consistency with HB 423 that amended Florida Statute 553.791(13) provide consistency with HB 423 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

The Board will also consider on second reading the following:

3. Formal Interpretation exempting solar panels from rooftop clearance requirements, Sections 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

4. Rooftop Mounted Equipment Affidavit

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

7. Re-roof Uniform Equipment Enclosures to accompany all HVHZ re-roof uniform permit application submittals, Board of Rules and Appeals Policy 22-02 – Recommendation of the Roofing Committee

5. Formal Interpretation – Paper Reduction - providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7 th Edition (2020) – Recommendation of the Roofing Committee

6. Revisions to Board of Rules and Appeals Policy 09-02 - Uniform Permit Matrix for Solar Thermal and Solar Electric Installations

Zoom information:

Join ZoomGov Meeting
<https://broward-org.zoomgov.com/j/1611548189>

10/06/2022 7288370



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324
Phone: 954-765-4500 | Fax: 954-765-4504
broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Administrative Director

DATE: October 13, 2022

RE: 2nd Reading of Paper Reduction, providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee.

This formal interpretation was approved on 1st Reading on September 8, 2022. It is now scheduled for 2nd Reading and public hearing.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "A Barbosa".

Dr. Ana Barbosa



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324
Phone: 954-765-4500 | Fax: 954-765-4504
broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Chief Structural Code Compliance Officer

DATE: October 13, 2022

RE: Paper Reduction, providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

Recommendation

It is recommended by the Roofing Committee that BORA adopt a Formal Interpretation to reduce the unnecessary amount of paper required for a roofing permit.

Reasons

The roofing committee directed staff at the committee meeting held on March 11, 2020, to develop a Formal Interpretation of FBC Section 1512.2.1 which requires a current and valid product approval be submitted when applying for a roofing permit, these product approvals may contain multiple pages describing a multitude of various roof systems. It is the intent of the Formal Interpretation to assist building departments to only require the Product Approval/NOA pages that are specific to the system being permitted for installation.

Respectfully Submitted,

John Morell

John Morell



BROWARD COUNTY BOARD OF RULES AND APPEALS

1 N. University Drive, Suite 3500B
Plantation, FL 33324

Phone: 954-765-4500
Fax: 954-765-4504

broward.org/CodeAppeals

FBC 7th EDITION (2020) FORMAL INTERPRETATION (#32)

DATE: October 13, 2022
TO: All Building Officials
FROM: Dr. Ana Barbosa, Administrative Director
SUBJECT: Section 1512.2.1 (Product Approval)

At its meeting of September 8, 2022, the Board approved an interpretation of Section 1512.2.1 of the FBC Building, 7th Edition (2020).

Formal Interpretation:

The intent of FBC 1512.2.1 is that when a proposed permitted roofing system utilizes a current and valid product approval, these product approvals may contain multiple pages describing a multitude of various roof systems. The Board has determined that it is not necessary to submit the entire product approval package with the roofing application submittal.

In an effort to reduce paperwork, it has been deemed only the necessary pages are required for permit submittal. Please select the system that matches your installation criteria and include only those pages that apply. (i.e. Cover Pages, Product Data Sheets, Specific Installation Pages, General Limitations, etc.)

EFFECTIVE DATE: September 19, 2022

***** PLEASE POST AT YOUR PERMIT COUNTER *****

Page 1 of 1 F.I. #32

2022 Voting Board Members

Chair

Mr. Daniel Lavrich, P.E., S.I., F.ASCE,
F.SEI,
Structural Engineer

Vice-Chair

Mr. Stephen E. Bailey, P.E.
Electrical Engineer

Mr. Sergio Pellecer,
Fire Service Professional
Mr. Gregg D'Attile,
Air Conditioning Contractor
Mr. John Famularo,
Roofing Contractor
Mrs. Shalanda Giles Nelson,
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Mr. Daniel Rourke,
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Ms. Lynn E. Wolfson,
Representative Disabled Community
Mr. Dennis A. Ulmer,
Consumer Advocate
Mr. John Sims,
Master Electrician
Mr. Ron Burr
Swimming Pool Contractor
Mr. Abbas H. Zackria, CSI
Architect
Mr. Robert A. Kamm, P.E.
Mechanical Engineer

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S.T.S.2.
Structural Engineer
Mr. Robert Taylor,
Fire Service
Mr. David Rice, P.E.,
Electrical Engineer
Mr. James Terry,
Master Plumber
Mr. David Tringo,
Master Electrician
Mr. Jeff Falkanger,
Architect

Board Attorney

Charles M. Kramer, Esq.

Board Administrative Directors

Dr. Ana Barbosa

Section 4

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

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Product(s): Sun Sentinel, Affidavit, Floridapublicnotices.com, Classified.ss.com_Legal

AdSize(s): 1 Column

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Color Spec. B/W

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The Board will also consider on second reading the following:

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4. Rooftop Mounted Equipment Affidavit

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

7. Re-roof Uniform Equipment Enclosures to accompany all HVHZ re-roof uniform permit application submittals, Board of Rules and Appeals Policy 22-02 – Recommendation of the Roofing Committee

5. Formal Interpretation – Paper Reduction - providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7 th Edition (2020) – Recommendation of the Roofing Committee

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10/06/2022 7288370



**Broward County
Board of Rules and Appeals**

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Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Administrative Director

DATE: October 13, 2022

RE: 2nd Reading of Updated Uniform Permit Matrix for Solar Thermal and Solar Electric Installations – Recommendation of the Roofing Committee.

This revision to Board Policy 09-02 was approved on 1st Reading on September 8, 2022. It is now scheduled for 2nd Reading and public hearing.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "A Barbosa".

Dr. Ana Barbosa



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324
Phone: 954-765-4500 | Fax: 954-765-4504
broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: John Morell, Chief Structural Code Compliance Officer

DATE: October 13, 2022

RE: Updated Uniform Permit Matrix for Solar Thermal and Solar Electric Installations – Recommendation of the Roofing Committee

Recommendation

Staff recommends approval of the revisions that are consistent with Miami-Dade Solar Thermal and Solar Electric Guidelines.

Reasons

The Broward County Board of Rules and Appeals Roofing Committee met on August 10, 2022, and approved a Uniform Permit Matrix which is consistent with Miami-Dade Solar Thermal Electric Policy dated January 19, 2017.

Policy 09-02 is now consistent with Miami-Dade County Formal Interpretation 170511 by removing pages 5.130A, through 5.130K, that recite code sections verbatim and is redundant.

The Matrix approved by the Broward County Board of Rules and Appeals Roofing Committee contains all the required code sections relevant to the Administrative Guidelines for Processing Solar Thermal/Electric Permits.

Additional Information

The current policy was adopted on May 15, 2009. Please see the enclosed documents.

Respectfully Submitted,

John Morell

Chief Structural Code Compliance Officer

Effective: May 15, 2009
Effective: September 19, 2022

Broward County Board of Rules and Appeals Policy #09-02

Subject: Administrative Guidelines for Processing Solar Thermal/Electric Permits

- A. Adopt the Solar Thermal and Solar Electric Matrix as a “BCBRA” Approved Guideline” establishing minimum code requirements regarding permit application submittals, thereby creating, and instituting countywide uniformity.
- B. Building Departments shall establish an individual master permit for both Solar Thermal and Solar Electric installations to which applicable subsidiary categories are to be tied. Adding additional categories to the master permit may not require an additional permit obtained by a separate contractor but will require a separate trade review in every instance.
- C. It is established that Certified Solar Contractors may obtain the master permit in either the Solar Thermal or Solar Electric categories. Certified or Registered Plumbing Contractors may obtain the master permit in the Solar Thermal category. Certified or Registered Electrical Contractors may obtain the master permit in the Solar Electric category. Registered Solar Contractors may obtain the master permit in the Solar Thermal category, restricted to residential installation only. Each of these contractors may perform all work identified in their individual scopes of work including the installation of appurtenances, apparatus, or equipment. However, such contractor shall subcontract all other work, which is specified as being the work in the trade of another contractor.
- D. Building Departments shall provide inspections of solar thermal and solar electric systems. More than one inspection may be performed during any inspection **visit**.

Solar Thermal

Building/Structure/Roofing – Time of installation and Final

Plumbing – Final

Solar Electric

Building/Structure/Roofing – Time of Installation and Final

Electrical – Rough and Final

Hybrid Systems (Complete PV Panel System combined with integral solar water panels)

Building/Structure/Roofing – Time of Installation and Final

Electrical – Rough and Final

Plumbing – Final

- E. The Board recommends Building Departments establish an inspection procedure to ensure all required inspections are completed within a specified two-hour timeframe.
- F. Recommend that Building Departments include an Owner notification on all solar thermal or solar electric permit applications, for existing structures, using substantially the language provided below:

“Installation of roof mounted photovoltaic or solar support systems typically require roof system penetrations to allow attachment to the structure, which may create additional long-term roof system maintenance requirements and/or jeopardize roof system manufacturer’s warranties. Roof mounted solar systems generally require removal and reinstallation of solar panels/arrays in order to perform routine roof system maintenance, repair, or replacement.”
- G. The Board recommends Building Departments maintain accurate records regarding the type, number, and the location of solar energy installations.
- H. Recommend and encourage Building Departments to expand access of renewable energy technology to the community, by not imposing needless or excessive oversight measures and through a program streamlined permitting and inspections.
- I. Recommend and encourage manufacturers to pursue optional product approval as a means of accelerating the permit approval process by ensuring a less complicated and less expensive process for consumers.
- J. BCCO to continue the ongoing awareness program designed to ensure all certified personnel understand the process of permitting and inspecting Solar Thermal and Solar Electric installations.
- K. BCCO will provide guidelines and assistance to the Solar Energy Industry, provide mediation, and assist with the BORA appeal process, as necessary.

**UNIFORM PERMIT SUBMITTAL MATRIX for
SOLAR THERMAL AND SOLAR ELECTRIC
INSTALLATIONS
in
THE HIGH VELOCITY HURRICANE ZONE
FBC 7th Edition (2020)**

General Requirement	Submittal Requirements	F.S./Code Section
1. Permit Application		
		BCAP 105.3
2. Building/Equipment Layout Plan		
		BCAP 107
3. Structural Design		
<ul style="list-style-type: none"> • Photovoltaic Roof Mounted Panel & Solar Thermal Equipment. 	Submit signed and sealed drawings & design calculations by licensed Professional Engineer or Registered Architect showing: <ul style="list-style-type: none"> • Documentation/verification exposed solar panel equipment meet wind loads. • Documentation/verification support framing meets both uplift and lateral forces. • Design of connections for the wind loads. • Documentation/verification structural supports will accommodate additional dead loads. 	FBCB 1522.2 FBCEB 603 FBCB 1616.1.2 FBCEB 706 FBCB 1605 FBCB 1620.1 FBCB 1620.2 FBCB 1620.3 FBCB 1621 Note: Dead load compliance with the Exception contained in the FBCEB Section 706.2 may be demonstrated by Providing the Dead Load criteria from the original plans.
4. Roof Design		
<ul style="list-style-type: none"> • Building Integrated Photovoltaic (BIPV). 	Submit a Uniform HVHZ Permit Application.	FBCB 1512.3 FBCB 1512.2.1 FBCB 1516.2
<ul style="list-style-type: none"> • Photovoltaic Roof Mounted Panel. 	Submit a detail of the roof penetration flashing.	FBCB 1514
<ul style="list-style-type: none"> • Solar Thermal. 	Submit a detail of the roof penetration flashing.	FBCB 1514

5. System Components		
<ul style="list-style-type: none"> Solar Water Heater. 	Submit FSEC Approval/Listing and System Reference Drawing.	FBCB 107 FBCEC R403.4.3 BCAP 101
<ul style="list-style-type: none"> Solar Water Heater using a PV powered pump. 	Submit listing for PV panel and pump.	NEC Article 690
<ul style="list-style-type: none"> Solar Swimming Pool Water Heater. 	Manufacturers selected system installation manual/detail and system specifications.	FBCB 107 BCAP 106
<ul style="list-style-type: none"> Solar Swimming Pool Water Heater. 	Submit FSEC Approval/Listing and System Reference Drawing.	FBCB 107 F.S. 377.705 BCAP 101
<ul style="list-style-type: none"> Photovoltaic System. 	Plans must be signed and sealed by a Florida Professional Engineer or Certified by FSEC.	F.S. 471.025 F.S. 377.705(4)(d)
<ul style="list-style-type: none"> Statutory Requirement. 	FSEC will generate a System Certification Approval Form or signed and sealed by a Florida Professional Engineer.	F.S. 377.705(4)(d)
<ul style="list-style-type: none"> Electrical Diagram 	Submit electrical diagram including components interconnects, conductor types and sizes, conduit types and sizes, disconnects, and point of interconnection.	National Electrical Code NEC Article 690 NEC Article 705
<ul style="list-style-type: none"> Component Documentation 	FSEC Certification or signed and sealed by a Florida Professional Engineer.	F.S. 377.705(4)(d)
<ul style="list-style-type: none"> Abbreviations 	BCAP - Broward County Administrative Provisions FBCB - Florida Building Code, Building Volume FBCEB - Florida Building Code, Existing Building Volume FBCEC - Florida Building Code, Energy Conservation Volume F.S - Florida Statute FSEC - Florida Solar Energy Center NEC - National Electric Code	

Existing Policy –Adopted on May 15, 2009

- To be removed

Broward County Board of Rules and Appeals Policy #09-02

Subject: Administrative Guidelines for Processing Solar Thermal/Electric Permits

- A. Adopt the Solar Thermal and Solar Electric Matrix as a “BCBRA” Approved Guideline” establishing minimum code requirements regarding permit application submittals, thereby creating and instituting countywide uniformity.
- B. Building Departments shall establish an individual master permit for both Solar Thermal and Solar Electric installations to which applicable subsidiary categories are to be tied. Adding additional categories to the master permit may not require an additional permit obtained by a separate contractor, but will require a separate trade review in every instance.
- C. It is established that Certified Solar Contractors may obtain the master permit in either the Solar Thermal or Solar Electric categories. Certified or Registered Plumbing Contractors may obtain the master permit in the Solar Thermal category. Certified or Registered Electrical Contractors may obtain the master permit in the Solar Electric category. Registered Solar Contractors may obtain the master permit in the Solar Thermal category, restricted to residential installation only. Each of these contractors may perform all work identified in their individual scopes of work including the installation of appurtenances, apparatus, or equipment. However, such contractor shall subcontract all other work, which is specified as being the work in the trade of another contractor.
- D. Building Departments shall provide inspections of solar thermal and solar electric systems. More than one inspection may be performed during any inspection visit.

Solar Thermal

Building/Structure/Roofing – Time of installation and Final

Plumbing – Final

Solar Electric

Building/Structure/Roofing – Time of Installation and Final

Electrical – Rough and Final

Hybrid Systems (Complete PV Panel System combined with integral solar water panels)

Building/Structure/Roofing – Time of Installation and Final

Electrical – Rough and Final

Plumbing – Final

- E. The Board recommends Building Departments establish an inspection procedure to ensure all required inspections are completed within a specified two-hour timeframe.
- F. Recommend that Building Departments include an Owner notification on all solar thermal or solar electric permit applications, for existing structures, using substantially the language provided below:

“Installation of roof mounted photovoltaic or solar support systems typically require roof system penetrations to allow attachment to the structure, which may create additional long-term roof system maintenance requirements and/or jeopardize roof system manufacturer’s warranties. Roof mounted solar systems generally require removal and reinstallation of solar panels/arrays in order to perform routine roof system maintenance, repair or replacement.”

- G. The Board recommends Building Departments maintain accurate records regarding the type, number and the location of solar energy installations.
- H. Recommend and encourage Building Departments to expand access of renewable energy technology to the community, by not imposing needless or excessive oversight measures and through a program streamlined permitting and inspections.
- I. Recommend and encourage manufacturers to pursue optional product approval as a means of accelerating the permit approval process by ensuring a less complicated and less expensive process for consumers.
- J. BCCO to continue the ongoing awareness program designed to ensure all certified personnel understand the process of permitting and inspecting Solar Thermal and Solar Electric installations.
- K. BCCO will provide guidelines and assistance to the Solar Energy Industry, provide mediation, and assist with the BORA appeal process as necessary.

**UNIFORM PERMIT SUBMITTAL MATRIX for
SOLAR THERMAL AND SOLAR ELECTRIC
INSTALLATIONS
in
THE HIGH VELOCITY HURRICANE ZONE
FBC 6th Edition (2017)**

General Requirement	Submittal Requirements	F.S./Code Section
1. Permit Application		
		FBCB 105.3 BCAP 105.3
2. Building/Equipment Layout Plan		
		FBCB 107 BCAP 106
3. Structural Design		
<ul style="list-style-type: none"> Photovoltaic Roof Mounted Panel & Solar Thermal Equipment 	Submit signed and sealed drawings & design calculations by licensed Professional Engineer or Registered Architect showing: <ul style="list-style-type: none"> Documentation/verification exposed solar panel equipment meet wind loads. Documentation/verification support framing meets both uplift and lateral forces. Design of connections for the wind loads. Documentation/verification structural supports will accommodate additional dead loads. 	FBCB 1522.1 FBCEB 504 FBCB 1616.1.2 FBCEB 706 FBCB 1605 FBCB 1620.1 FBCB 1620.2 FBCB 1620.3 FBCB 1621 Note: Dead load compliance with the Exception contained in the FBCEB Section 706.2 may be demonstrated by Providing the Dead Load criteria from the original plans.
4. Roof Design		
<ul style="list-style-type: none"> Building Integrated Photovoltaic (BIPV) 	Submit a Uniform HVHZ Permit Application.	FBCB 1512.3 FBCB 1512.2.1 FBCB 1516.2
<ul style="list-style-type: none"> Photovoltaic Roof Mounted Panel 	Submit a detail of the roof penetration flashing Submit clearance requirements.	FBCB 1514 FBCB 1522.3.1
<ul style="list-style-type: none"> Solar Thermal 	Submit a detail of the roof penetration flashing. Submit clearance requirements.	FBCB 1514 FBCB 1522.3.1

5. System Components		
<ul style="list-style-type: none"> Solar Water Heater 	Submit FSEC Approval/Listing and System Reference Drawing.	FBCB 107 FBCEC R403.4.3 BCAP 101
<ul style="list-style-type: none"> <u>Solar Water Heater using a PV powered pump</u> 	<u>Submit listing for PV panel and pump.</u>	NEC Article 690
<ul style="list-style-type: none"> Solar Swimming Pool Water Heater 	Manufacturers selected system installation manual/detail and system specifications.	FBCB 107 BCAP 106
<ul style="list-style-type: none"> <u>Solar Swimming Pool Water Heater</u> 	<u>Submit FSEC Approval/Listing and System Reference Drawing.</u>	FBCB 107 F.S. 377.705 BCAP 101
<ul style="list-style-type: none"> Photovoltaic System Electrical Engineer Requirements 	Plans must be signed and sealed by a Professional Engineer if: a.) The system has a value of more than \$50,000, or; b.) The systems has an aggregate service capacity of 600 amperes (240 volts) or more for a residential electrical system, or; c.) The system has an aggregate service capacity of 800 amperes (240 volts) or more for a commercial or industrial electrical system.	F.S. 471.003(h)
<ul style="list-style-type: none"> Statutory Requirement 	FSEC will generate a System Certification Approval Form.	F.S. 377.705
<ul style="list-style-type: none"> Electrical Diagram 	Submit electrical diagram designed in accordance to the National Electrical Code Article 690 Solar Photovoltaic Systems and include components interconnects, conductor types and sizes, conduit types and sizes, disconnects, and point of interconnection.	NEC Article 690
<ul style="list-style-type: none"> Component Documentation 	FSEC Certification.	F.S. 377.705
Abbreviations	BCAP - Broward County Administrative Provisions FBCB - Florida Building Code, Building Volume FBCEB - Florida Building Code, Existing Building Volume FBCEC – Florida Building Code, Energy Conservation Volume F.S - Florida Statute FSEC - Florida Solar Energy Center NEC - National Electric Code	

1- PERMIT APPLICATION

105.3 Application for Permit Required. (Broward County Administrative Chapter 1)

Any qualified applicant desiring a permit to be issued by the Building Official as required, shall file an application therefore in writing on a form furnished by the Building Official for that purpose and application for permit will be accepted from only qualified applicants as set forth in Paragraph 105.3.1.

105.3.2 Application Form. (Broward County Administrative Chapter 1)

Each application for a permit, with the required fee, shall be filed with the Building department on a form furnished for that purpose and shall describe the land on which the proposed work is to be done, by legal description and address; shall show the use or occupancy of the building or structure; shall be accompanied by plans and/or specifications as required hereafter; shall state the value of the proposed work; as specified in Section 108.5.1, shall give such other information as reasonably may be required by the Building Official to describe the proposed work; and shall be attested by the qualified applicant. Application form shall be inscribed with the application date and the date of the Code in effect. Permit application forms shall be in the format prescribed by a local administrative board, if applicable, and must comply with the requirements of Section 713.135(6) & (7) Florida Statutes. The code in effect on the date of application shall govern the project.

2-BUILDING / EQUIPMENT LAYOUT

106.1.1 Submittal documents. (Broward County Administrative Chapter 1)

Construction documents, a statement of special inspections and other data shall be submitted in two or more sets of plans and/or specifications as described in Section 106.3 with each application for a permit. The application for permit shall be inscribed with the application date and the date of the Code in effect as set forth herein. The construction documents shall be prepared by a design professional where required by the Florida statutes and this Code. Where special conditions exist, the Building Official is authorized to require additional construction documents to be prepared by a design professional.

106.1.5 Information on construction documents. (Broward County Administrative Chapter 1)

Construction documents shall be dimensioned and drawn upon suitable material. Electronic media documents are permitted to be submitted when approved by the Building Official. Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to this Code and the FFPC, relevant laws, ordinances, rules and regulations, as determined by the Building Official and/or fire marshal/fire code official.

3- STRUCTURAL DESIGN

Photovoltaic Roof Mounted Panel & Solar Thermal Equipment

R4402.11.2 Rooftop mounted equipment.

All rooftop equipment and supports shall be secured to the structure in compliance with the loading requirements of Section R4403. The use of wood "sleepers" shall not be permitted.

R4403.1.2

Buildings, structures and all parts thereof shall be designed and constructed to be of sufficient strength to support the estimated or actual imposed dead, live, wind, and any other loads, both during construction and after completion of the structure, without exceeding the allowable materials stresses specified by this code.

R4403.7.8 Load combination.

The safety of structures shall be checked using the provisions of 2.3 and 2.4 of ASCE 7 with commentary.

Exception: Increases in allowable stress shall be permitted in accordance with ACI 530/ASCE 5/TMS 402 provided the load reduction factor of 0.75 of combinations 4 and 6 of ASCE 7 Section 2.4.1 shall not be applied.

R4403.9.1

Buildings and structures, and every portion thereof, shall be designed and constructed to meet the requirements of Section 6 of ASCE 7, as more specifically defined in this section, based on a 50-year mean recurrence interval.

R4403.9.2

Wind velocity (3-second gust) used in structural calculations shall be 140 miles per hour (63 m/s) in Broward County and 146 miles per hour (65 m/s) in Miami-Dade County.

R4403.9.3

All buildings and structures shall be considered to be in Exposure Category C as defined in Section 6.5.6.3 of ASCE 7.

SECTION R4403.10 HIGH VELOCITY HURRICANE ZONES — OVERTURNING MOMENT AND UPLIFT

R4403.10.1

Computations for overturning moment and uplift shall be based on ASCE 7.

R4403.10.2

Overturning and uplift stability of any building, structure or part thereof taken as a whole shall be provided, and be satisfied by conforming to the load combination requirements of ASCE 7.

EB SECTION 404 ALTERATION—LEVEL 2

EB 404.1 Scope. Level 2 alterations include the reconfiguration of space, the addition or elimination of any door or window, the reconfiguration or extension of any system, or the installation of any additional equipment.

EB 404.2 Application. Level 2 alterations shall comply with the provisions of Chapter 6 for Level 1 alterations as well as the provisions of Chapter 7.

EB SECTION 707 STRUCTURAL

EB 707.1 General. Where alteration work includes installation of additional equipment that is structurally supported by the building or reconfiguration of space such that portions of the building become subjected to higher gravity loads as required by Tables 1607.1 and 1607.6 (High-Velocity Hurricane Zones shall comply with Table 1615 and Section 1615.2) of the Florida Building Code, Building, the provisions of this section shall apply.

EB 707.2 Reduction of strength. Alterations shall not reduce the structural strength or stability of the building, structure, or any individual member thereof.

Exception: Such reduction shall be allowed as long as the strength and the stability of the building are not reduced to below the Florida Building Code, Building levels.

EB 707.3 New structural members. New structural members in alterations, including connections and anchorage, shall comply with the Florida Building Code, Building.

EB 707.4 Existing structural members. Existing structural components supporting additional equipment or subjected to additional loads based on Florida Building Code, Building, Tables 1607.1 and 1607.6 (High-Velocity Hurricane Zones shall comply with Table 1615 and Section 1615.2) as a result of a reconfiguration of spaces shall comply with Sections 707.4.1 through 707.4.3.

EB 707.4.1 Gravity loads. Existing structural elements supporting any additional gravity loads as a result of additional equipment or space reconfiguration shall comply with the Florida Building Code, Building .

Exceptions:

1. Structural elements whose stress is not increased by more than 5 percent.
2. Buildings of Group R occupancy with not more than five dwelling units or sleeping units used solely for residential purposes where the existing building and its alteration comply with the conventional light-frame construction methods as defined in Chapter 2.

4. ROOF DESIGN

Building integrated Photovoltaic (BIPV)

R4402.1.3

Permits outside these High-Velocity Hurricane Zone requirements shall comply with Section 105 of the Florida Building Code, Building. Permits within high wind areas shall be required for all work in connection with the application, repair or maintenance of any roofing component or any roofing assembly and/or any of its components except as otherwise permitted in Section 105 of the Florida Building Code, Building .

R4402.1.3.1

All new roofing construction, including recovering and reroofing, repair and maintenance shall have a uniform roofing permit application, as established by the authority having jurisdiction, completed and executed by a licensed contractor.

R4402.1.3.2

The uniform roofing permit shall include calculations per Section R4403 of this code, unless the roofing assembly is less than the height/pressure threshold allowed in the applicable protocols herein.

R4402.1.3.4

Attachments to the uniform roofing permit application shall include two copies of each of the following documents: properly executed OWNERS NOTIFICATION FOR ROOFING CONSIDERATIONS herein; the fire directory listing pages product approval cover sheet, product approval specific system description, product approval specific system limitation, product approval general limitations, and applicable detail drawings; the municipal permit application; other components approvals; and any other additional data reasonably required by the authority having jurisdiction needed to determine the integrity of the roofing system.

R4402.1.2.1

All roofing components, roofing systems and roofing assemblies for construction regulated by this code shall comply with this chapter. All roofing components, roofing systems and roofing assemblies shall have a valid and current, referred to as product approval hereinafter. In the event that the manufacturers published literature or instructions are in conflict with those of the product approval, the product approval shall prevail. Where items specifically and expressly addressed in this section are in conflict with the product approval, the provisions of this section shall prevail.

R4402.5.2

Fire-resistant roofing assemblies and coverings shall be provided on all structures. Fire classification of roofing assemblies and coverings shall be based on the exposure hazard as follows:

R4402.5.2.1

Class A. Zero feet to 20 feet (0 to 6.1 m) distance separation measured horizontally from the closest point of any building edge to the nearest point to an adjoining structure, and all buildings with occupation greater than 300 persons.

Exception: Brick, masonry, slate, clay or concrete roof tile and exposed concrete roof deck are considered to meet Class A roof covering provisions without testing.

R4402.5.2.2 Class B. All other structures, except as noted below

R4402.5.2.3 Class C. Structures not occupied by humans.

Photovoltaic Roof Mounted Panel

SECTION R4402.3 HIGH-VELOCITY HURRICANE ZONES — WEATHER PROTECTION

R4402.3.1 General.

Roof decks shall be covered with roof coverings secured to the building or structure in accordance with the provisions of this section. Roof coverings shall be designed, installed and maintained in accordance with this code and the manufacturer's installation instructions such that the roof covering shall serve to protect the building or structure. All roof coverings, roof systems and roof assemblies shall be designed and installed to resist the wind load requirements of Section R4403 of this code.

R4402.11.3.1

Permanently mounted rooftop equipment shall be installed to provide clearances, in accordance with Table R4402.11.3, to permit repairs, replacement and/or maintenance of the roofing system or any of its components.

TABLE R4402.11.3

ROOF MOUNTED EQUIPMENT HEIGHT REQUIREMENTS

WIDTH OF EQUIPMENT (in.)	HEIGHT OF LEGS (in.)
Up to 24	14
25 to 36	18
37 to 48	24

49 to 60	30
61 and wider	48

For SI: 1 inch = 25.4 mm

Solar Thermal

SECTION R4402.3

HIGH-VELOCITY HURRICANE ZONES — WEATHER PROTECTION

R4402.3.1 General.

Roof decks shall be covered with roof coverings secured to the building or structure in accordance with the provisions of this section. Roof coverings shall be designed, installed and maintained in accordance with this code and the manufacturer's installation instructions such that the roof covering shall serve to protect the building or structure. All roof coverings, roof systems and roof assemblies shall be designed and installed to resist the wind load requirements of Section R4403 of this code.

R4402.3.2 Flashings.

Flashings shall be installed in such a manner as to prevent moisture entering the wall through the joints in the coping, through moisture permeable materials, at intersections with the roof plane or at parapet wall penetrations. All roof flashing and terminations shall be designed and installed to resist the wind load requirements of Section R4403 of this code, and shall be in compliance with the provisions set forth in RAS 111.

R4402.3.2.1 Locations.

Flashings shall be installed at (1) wall and roof intersections (2) at gutters, (3) wherever there is a change in roof slope or direction this requirement does not apply to hip and ridge junctions, and (4) around roof openings. Where flashing is of metal, the metal shall conform to the provisions of RAS 111.

R4402.3.2.2 Membrane flashings.

All membrane flashing shall be installed according to the roof assembly manufacturer's published literature and in accordance with the provisions set forth in RAS 111.

R4402.3.2.3 Metal flashings and terminations.

Metal flashing and terminations shall be of the material and thickness described in Section R4402.6.6 and RAS 111 of this code, and shall be designed and installed in accordance with RAS 111. Metal flashing shall be installed after the roofing felts have been laid and turned up the vertical surfaces, in compliance with the roofing assembly Product Approval.

R4402.3.2.3.1

Such felts shall be embedded in hot bitumen or an approved adhesive.

R4402.3.2.3.2

Metal surfaces shall be primed with an ASTM D 41 or ASTM D 43 primer, as appropriate and allowed to dry prior to receiving hot bitumen or cold adhesive.

R4402.3.2.4 Metal counterflashing.

Metal counterflashing shall be of the material and thickness described in Sections R4402.6.6 and RAS 111 of this code, and shall be installed in accordance with RAS 111.

R4402.3.2.4.1

Metal counterflashing shall be built into walls, set in reglets or applied as stucco type and shall be turned down over base flashing not less than 3 inches (76 mm).

R4402.3.2.4.2

Metal counterflashing shall be side lapped a minimum of 4 inches (102 mm).

R4402.3.2.4.3

Metal counterflashing, where set in reglets or surface-mounted, shall be waterproofed, in accordance with applicable application standards.

R4402.3.2.4.4

Where metal counterflashing is used as the means of sealing (such as a vented system) it shall be set in an approved sealant, sealed with an approved adhesive on the top flange and all joints shall be sealed with an approved sealant and lapped a minimum of 4 inches (102 mm).

R4402.11.3.1

Permanently mounted rooftop equipment shall be installed to provide clearances, in accordance with Table R4402.11.3, to permit repairs, replacement and/or maintenance of the roofing system or any of its components.

TABLE R4402.11.3

ROOF MOUNTED EQUIPMENT HEIGHT REQUIREMENTS

WIDTH OF EQUIPMENT (in.)	HEIGHT OF LEGS (in.)
Up to 24	14
25 to 36	18
37 to 48	24

49 to 60	30
61 and wider	48

For SI: 1 inch = 25.4 mm

5. SYSTEM COMPONENTS

Solar Water Heater

101.2 Scope. (Broward County Chapter 1)

The provisions of this Chapter shall govern the administration and enforcement of the FBC, Fire Protection Provisions of this Code and the FFPC and shall apply countywide in both incorporated and unincorporated areas of Broward County, Florida. The provisions of this Code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

Exceptions:

- A.** Detached one-and two-family dwellings and multiple single-family dwellings (town houses) not more than three stories above grade plane in height with a separate means of egress and their accessory structures shall comply with the FBC, Residential.
- B.** Existing buildings undergoing repair, alterations or additions and change of occupancy shall comply with Chapter 34 of this Code.

101.4.1 Electrical. (Broward County Administrative Chapter 1)

The provisions of Chapter 27 of the FBC, Building, Fire Protection Provisions of this Code and the FFPC shall apply to electrical systems. It shall be unlawful to perform or commence any installation of heat, light, power or low voltage systems (burglar alarms, central vacuums, communications, computer systems, fiber optics, fire alarms, telephone, television and all other systems 98 volts and less) either permanent or temporary wiring, or to make extensions and/or changes to existing installations of light, heat, power or low voltage systems, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto upon premises, inside, outside and/or attached to buildings or structures of any character without having filed an application and obtained an electrical permit. Electrical wiring, apparatus and equipment, and all installations for light, heat, power or low voltage systems as are required and/or regulated in provisions of Chapter 27 of the FBC, Building, Fire Protection Provisions of this Code and the FFPC shall be maintained in a safe condition and all devices and safeguards maintained in good working order.

101.4.4 Plumbing. (Broward County Administrative Chapter 1)

The provisions of the FBC, Plumbing, Fire Protection Provisions of this Code and the FFPC shall apply to every plumbing installation, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances when connected to a water or sewerage systems, lawn sprinkler systems and all aspects of a medical gas system. All Plumbing work shall be done in a workmanlike manner and in compliance with the provisions of this Code.

N1112.ABC.3.4

Solar water heating systems.

Solar systems for domestic hot water production are rated by the annual solar energy factor of the system. The solar energy factor of a system shall be determined from the Florida Solar Energy Center Directory of Certified Solar Systems. Solar collectors shall be tested in accordance with ISO 9806, Test Methods for Solar Collectors, and SRCC TM-1, Solar Domestic Hot Water System and Component Test Protocol. Collectors in installed solar water heating systems should meet the following criteria:

1. Be installed with a tilt angle between 10 degrees and 40 degrees of the horizontal; and
2. Be installed at an orientation within 45 degrees of true south.

Solar Pool Water Heater

106.1.1 Submittal documents. (Broward County Administrative Chapter 1)

Construction documents, a statement of special inspections and other data shall be submitted in two or more sets of plans and/or specifications as described in section 106.3 with each application for a permit. The application for permit shall be inscribed with the application date and the date of the Code in effect as set forth herein. The construction documents shall be prepared by a design professional where required by the Florida statutes and this Code. Where special conditions exist, the Building Official is authorized to require additional construction documents to be prepared by a design professional.

106.1.5 Information on construction documents. (Broward County Administrative Chapter 1)

Construction documents shall be dimensioned and drawn upon suitable material. Electronic media documents are permitted to be submitted when approved by the Building Official. Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to this Code and the FFPC, relevant laws, ordinances, rules and regulations, as determined by the Building Official and/or fire marshal/fire code official.

Photovoltaic System & Electrical Engineer Requirements

Florida Statutes 471.003(h)

(h) Any electrical, plumbing, air-conditioning, or mechanical contractor whose practice includes the design and fabrication of electrical, plumbing, air-conditioning, or mechanical systems, respectively, which she or he installs by virtue of a license issued under Chapter 489, under part I of Chapter 553, or under any special act or ordinance when working on any construction project which:

1. Requires an electrical or plumbing or air-conditioning and refrigeration system with a value of \$50,000 or less; and

2.a. Requires an aggregate service capacity of 600 amperes (240 volts) or less on a residential electrical system or 800 amperes (240 volts) or less on a commercial or industrial electrical system;

Statutory Requirements

Florida Statutes 377.705

Solar Energy Center; development of solar energy standards.--

(3) DEFINITIONS.--

(a) "**Center**" is defined as the Florida Solar Energy Center of the Board of Governors.

(b) "**Solar energy systems**" is defined as equipment which provides for the collection and use of incident solar energy for water heating, space heating or cooling, or other applications which normally require or would require a conventional source of energy such as petroleum products, natural gas, or electricity and which performs primarily with solar energy. In such other systems in which solar energy is used in a supplemental way, only those components which collect and transfer solar energy shall be included in this definition.

(4) FLORIDA SOLAR ENERGY CENTER TO SET STANDARDS, REQUIRE DISCLOSURE, SET TESTING FEES.--

(a) The center shall develop and promulgate standards for solar energy systems manufactured or sold in this state based on the best currently available information and shall consult with scientists, engineers, or persons in research centers who are engaged in the construction of, experimentation with, and research of solar energy systems to properly identify the most reliable designs and types of solar energy systems.

(b) The center shall establish criteria for testing performance of solar energy systems and shall maintain the necessary capability for testing or evaluating performance of solar energy systems. The center may accept results of tests on solar energy systems made by other organizations, companies, or persons when such tests are conducted according to the criteria established by the center and when the testing entity has no vested interest in the

manufacture, distribution or sale of solar energy systems.

(c) The center shall be entitled to receive a testing fee sufficient to cover the costs of such testing. All testing fees shall be transmitted by the center to the Chief Financial Officer to be deposited in the Solar Energy Center Testing Trust Fund, which is hereby created in the State Treasury, and disbursed for the payment of expenses incurred in testing solar energy systems.

(d) All solar energy systems manufactured or sold in the state must meet the standards established by the center and shall display accepted results of approved performance tests in a manner prescribed by the center.

Electrical Diagram

NEC Article 690 in its entirety

Component Documentation

NEC 110.3(B) Installation and Use Listed or labeled equipment shall be installed and used in accordance with any instructions included in the listing or labeling.

Section 5

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

Product(s): Sun Sentinel, Affidavit, Floridapublicnotices.com, Classified.ss.com_Legal

AdSize(s): 1 Column

Run Date(s): Thursday, October 6, 2022

Zone: Full Run

Color Spec. B/W

Preview

NOTICE OF PUBLIC HEARING

Notice is hereby given by the Broward County Board of Rules and Appeals that said Board will hold a public hearing starting at 7:00 p.m. on October 13, 2022, via Zoom.

The Board will consider amending on second reading the Florida Building Code, 7th Edition (2020), Chapter 1:

1. Section 105.18, Demolition, to provide consistency with HB 423 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

2. Section 111.1.1, Use and Occupancy, to provide consistency with HB 423 that amended Florida Statute 553.791(13) provide consistency with HB 423 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

The Board will also consider on second reading the following:

3. Formal Interpretation exempting solar panels from rooftop clearance requirements, Sections 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

4. Rooftop Mounted Equipment Affidavit

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

7. Re-roof materials equipment criteria to accompany all HVHZ re-roof uniform permit application submittals, Board of Rules and Appeals Policy 22-02 – Recommendation of the Roofing Committee

5. Formal Interpretation – Paper Reduction - providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7 th Edition (2020) – Recommendation of the Roofing Committee

6. Revisions to Board of Rules and Appeals Policy 09-02 - Uniform Permit Matrix for Solar Thermal and Solar Electric Installations

Zoom information:

Join ZoomGov Meeting
<https://broward-org.zoomgov.com/j/1611548189>

10/06/2022 7288370



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Administrative Director

DATE: October 13, 2022

RE: 2nd Reading of Staff's proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Section **105.18 Demolition**, to provide consistency with HB 423 of 2022 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

This code amendment was approved on 1st Reading on September 8, 2022. It is now scheduled for 2nd Reading and public hearing.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "A Barbosa".

Dr. Ana Barbosa



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Chief Code Compliance Officer, Mechanical

DATE: October 13, 2022

RE: Staff's proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Section 105.18 Demolition, to provide consistency with HB 423 of 2022 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

Recommendation

That BORA adopt by vote, on first reading the proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), **Section 105.18 Demolition**, to provide consistency with HB 423 of 2022, that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

Reasons

Florida Legislature passed HB 423 of 2022, and the Governor signed it into law. HB 423 created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

See lines 213 to 253 of the attached HB 423 of 2022 text.

The staff's proposed change will bring Broward Administrative Amendments (Chapter 1) in line with the law and provide an easy reference for building officials, chiefs and plans examiners who review and approve demolition permits.

The law's effective date is July 1, 2022.

Additional Information

1. Revised section **105.18 Demolition**.
2. Existing Broward Co. Chapter 1.
3. Excerpts from Florida HB 423 text.

Respectfully Submitted,

A handwritten signature in blue ink that reads "R. Soto".

Rolando Soto

Code language for consistency with HB 423 of 2022.

DRAFT

FBC 7th Edition, 2020

Chapter 1 BROWARD COUNTY AMENDMENTS

105.18 Demolition. Application for building permits for the work of demolition of buildings or structures, if such building or structure is over twelve (12) feet in height above grade or any wall of which is over forty (40) feet in horizontal length, shall be accepted from only qualified persons or firms. Qualifications of persons or firms shall be in accordance with separate ordinance providing for qualification and certification of construction tradesmen. See F.S. 553.79(25) for the demolition of a single family residential structure located on any flood hazard area.

other than identification information of the licensee and proof of registration or certification as a contractor.

- (b) A label is valid for one (1) year after the date of purchase and may only be used within the jurisdiction of the local enforcement agency that issued the label. A contractor may purchase labels in bulk for one (1) or more unspecified current or future projects.
- (6) A contractor shall post an unused uniform basic permit label in a conspicuous place on the premises of the low-voltage alarm system project site before commencing work on the project.
- (7) A contractor is not required to notify the local enforcement agency before commencing work on a low-voltage alarm system project. However, a contractor must submit a Uniform Notice of a Low-Voltage Alarm System Project as provided under subsection (7) to the local enforcement agency within fourteen (14) days after completing the project. A local enforcement agency may take disciplinary action against a contractor who fails to timely submit a Uniform Notice of a Low-Voltage Alarm System Project.
- (8) The Uniform Notice of a Low-Voltage Alarm System Project may be submitted electronically or by facsimile if all submissions are signed by the owner, tenant, contractor, or authorized representative of such persons. The Uniform Notice of a Low-Voltage Alarm System Project shall be in the format prescribed by the local enforcement agency and must comply with the requirements of Section 553.793(7), Florida statutes
- (9) A low-voltage alarm system project may be inspected by the local enforcement agency to ensure compliance with applicable codes and standards. If a low-voltage alarm system project fails an inspection, the contractor must take corrective action as necessary to pass inspection.
- (10) A municipality, County, district, or other entity of local government may not adopt or

maintain in effect an ordinance or rule regarding a low-voltage alarm system project that is inconsistent with this section.

- (11) A uniform basic permit label shall not be required for the subsequent maintenance, inspection, or service of an alarm system that was permitted in accordance with this section.

The provisions of this act are not intended to impose new or additional licensure requirements on persons licensed in accordance with the applicable provisions of Chapter 489, Florida Statutes.

105.18 Demolition. Application for building permits for the work of demolition of buildings or structures, if such building or structure is over twelve (12) feet in height above grade or any wall of which is over forty (40) feet in horizontal length, shall be accepted from only qualified persons or firms. Qualifications of persons or firms shall be in accordance with separate ordinance providing for qualification and certification of construction tradesmen.

105.18.1 A permit for the demolition of a building or structure for which an application is made voluntarily by the owner shall expire sixty (60) days from the date of issuance, and shall specifically require the completion of the work for which the permit is issued on or before the expiration date.

Section 106 Floor and Roof Design Loads

106.1 Live loads posted. In commercial or industrial buildings, for each floor or portion thereof designed for live loads exceeding fifty (50) psf (2.40 kN/m²), such design live loads shall be conspicuously posted by the owner in that part of each story in which they apply, using durable signs. It shall be unlawful to remove or deface such notices.

106.2 Issuance of certificates of occupancy. A certificate of occupancy required by Section 111 shall not be issued until the floor load signs, required by Section 106.1, have been installed.

106.3 Restrictions on loading. It shall be unlawful to place, or cause or permit to be placed, on any floor or roof of a building, structure, or portion thereof, a load greater than is permitted by this Code.

106.3.1 Storage and Factory-Industrial Occupancies. It shall be the responsibility of the owner, agent,



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CS/CS/HB 423

2022 Legislature

1
2 An act relating to building regulation; amending s.
3 468.603, F.S.; defining the term "private provider";
4 amending s. 468.609, F.S.; revising eligibility
5 requirements for a person applying to become certified
6 as a building code inspector or plans examiner;
7 authorizing an individual to perform certain duties
8 under certain conditions if he or she is under the
9 direct supervision of a certified building code
10 official; revising the special conditions or
11 requirements that the Florida Building Code
12 Administrators and Inspectors Board may impose on
13 provisional certificates; authorizing a person to
14 perform certain duties under certain conditions if the
15 person is under the direct supervision of a person
16 licensed as a building code official, engineer, or
17 architect; authorizing that partial completion of an
18 internship program be transferable among
19 jurisdictions, private providers, and firms of private
20 providers; amending s. 553.79, F.S.; providing that a
21 local government may not prohibit or restrict
22 demolition permits for single-family residential
23 structures located in certain areas; providing that
24 local governments may only review demolition permits
25 administratively for compliance with certain

Page 1 of 20

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2022 Legislature

26 regulations; prohibiting a property owner from being
 27 penalized for a demolition that is in compliance with
 28 a demolition permit; prohibiting local governments
 29 from imposing additional requirements on certain
 30 structures; providing applicability; amending s.
 31 553.791, F.S.; revising the definition of the term
 32 "duly authorized representative"; limiting the
 33 administrative fee that a local jurisdiction can
 34 charge when an owner or contractor hires a private
 35 provider for inspection services; requiring the local
 36 jurisdiction to provide access to certain documents to
 37 a private provider, contractor, and owner with certain
 38 restrictions; requiring the local building official to
 39 issue a certificate of occupancy or certificate of
 40 completion within a certain number of days after
 41 receipt of certain information, including the payment
 42 of all outstanding fees; providing that a certificate
 43 of occupancy or certificate of completion is
 44 automatically granted and issued, and the permit
 45 application closed, under certain circumstances;
 46 requiring the local building official to provide a
 47 written certificate of occupancy or certificate of
 48 completion within a specified time; amending s.
 49 553.792; revising requirements for when a local
 50 government requests certain additional information

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2022 Legislature

51 from an applicant for a building permit; limiting the
52 number of times the local government may request such
53 information; providing requirements for a local
54 government if a certain request is made by an
55 applicant; amending s. 553.80, F.S.; authorizing a
56 civil action under certain circumstances; providing an
57 effective date.

58

59 Be It Enacted by the Legislature of the State of Florida:

60

61 Section 1. Subsection (9) is added to section 468.603,
62 Florida Statutes, to read:

63 468.603 Definitions.—As used in this part:

64 (9) "Private provider" has the same meaning as in s.
65 553.791(1).

66 Section 2. Paragraph (c) of subsection (2), paragraphs (c)
67 and (d) of subsection (7), and paragraph (b) of subsection (10)
68 of section 468.609, Florida Statutes, are amended to read:

69 468.609 Administration of this part; standards for
70 certification; additional categories of certification.—

71 (2) A person may take the examination for certification as
72 a building code inspector or plans examiner pursuant to this
73 part if the person:

74 (c) Meets eligibility requirements according to one of the
75 following criteria:

Page 3 of 20

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201 an internship certification program.

202 5. That an applicant may apply for a standard certificate
203 at least 30 days ~~but and~~ no more than 60 days before completing
204 the internship certification program.

205 6. That a building code inspector or plans examiner who
206 has standard certification may seek an additional certification
207 in another category by completing an additional nonconcurrent 1-
208 year internship program in the certification category sought and
209 passing an examination administered by the International Code
210 Council and a board-approved 40-hour code training course.

211 Section 3. Subsection (25) is added to section 553.79,
212 Florida Statutes, to read:

213 553.79 Permits; applications; issuance; inspections.-

214 (25) (a) A local law, ordinance, or regulation may not
215 prohibit or otherwise restrict the ability of a private property
216 owner to obtain a building permit to demolish his or her single-
217 family residential structure located in a coastal high-hazard
218 area, moderate flood zone, or special flood hazard area
219 according to a Flood Insurance Rate Map issued by the Federal
220 Emergency Management Agency for the purpose of participating in
221 the National Flood Insurance Program if the lowest finished
222 floor elevation of such structure is at or below base flood
223 elevation as established by the Florida Building Code or a
224 higher base flood elevation as may be required by local
225 ordinance, whichever is higher, provided that such permit

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226 otherwise complies with all applicable Florida Building Code,
227 Florida Fire Prevention Code, and Life Safety Code requirements,
228 or local amendments thereto.

229 (b) An application for a demolition permit sought under
230 this subsection may only be reviewed administratively for
231 compliance with the Florida Building Code, the Florida Fire
232 Prevention Code, and the Life Safety Code, or local amendments
233 thereto, and any regulations applicable to a similarly situated
234 parcel. Applications may not be subject to any additional local
235 land development regulations or public hearings. A local
236 government may not penalize a private property owner for a
237 demolition that is in compliance with the demolition permit.

238 (c) If a single-family residential structure is demolished
239 pursuant to a demolition permit, a local government may not
240 impose additional regulatory or building requirements on the new
241 single-family residential structure constructed on the site of
242 the demolished structure which would not otherwise be applicable
243 to a similarly situated vacant parcel.

244 (d) This subsection does not apply to any of the
245 following:

246 1. A structure designated on the National Register of
247 Historic Places.

248 2. A privately owned single-family residential structure
249 designated historic by a local, state, or federal governmental
250 agency on or before January 1, 2022.

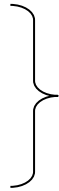
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2022 Legislature

251 3. A privately owned single-family residential structure
252 designated historic after January 1, 2022, by a local, state, or
253 federal governmental agency with the consent of its owner.



254 Section 4. Paragraph (f) of subsection (1), paragraph (b)
255 of subsection (2), and subsection (13) of section 553.791,
256 Florida Statutes, are amended, and paragraph (c) is added to
257 subsection (2) of that section, to read:

258 553.791 Alternative plans review and inspection.—

259 (1) As used in this section, the term:

260 (f) "Duly authorized representative" means an agent of the
261 private provider identified in the permit application who
262 reviews plans or performs inspections as provided by this
263 section and who is licensed as an engineer under chapter 471 or
264 as an architect under chapter 481 or who holds a standard or
265 provisional certificate under part XII of chapter 468. A duly
266 authorized representative who only holds a provisional
267 certificate under part XII of chapter 468 must be under the
268 direct supervision of a person licensed as a building code
269 administrator under part XII of chapter 468.

270 (2)

271 (b) If an owner or contractor retains a private provider
272 for purposes of plans review or building inspection services,
273 the local jurisdiction must reduce the permit fee by the amount
274 of cost savings realized by the local enforcement agency for not
275 having to perform such services. Such reduction may be

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Section 6

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * :

PACKAGE NAME: SSC Other Legal Notices

Product(s): Sun Sentinel, Affidavit, Floridapublicnotices.com, Classified.ss.com_Legal

AdSize(s): 1 Column

Run Date(s): Thursday, October 6, 2022

Zone: Full Run

Color Spec. B/W

Preview

NOTICE OF PUBLIC HEARING

Notice is hereby given by the Broward County Board of Rules and Appeals that said Board will hold a public hearing starting at 7:00 p.m. on October 13, 2022, via Zoom.

The Board will consider amending on second reading the Florida Building Code, 7th Edition (2020), Chapter 1:

1. Section 105.18, Demolition, to provide consistency with HB 423 that created subsection (25)(a) of Florida Statute 553.79 providing that a local government may not prohibit or restrict demolition permits for single-family residential structures located in flood hazard areas.

2. Section 111.1.1, Use and Occupancy, to provide consistency with HB 423 that amended Florida Statute 553.791(13) provide consistency with HB 423 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

The Board will also consider on second reading the following:

3. Formal Interpretation exempting solar panels from rooftop clearance requirements, Sections 1522.3, 1522.3.1, Chapter 1, Florida Building Code, 7th Edition (2020) – Recommendation of the Roofing Committee

4. Rooftop Mounted Equipment Affidavit

Order ID: 7288370

* Agency Commission not included

GROSS PRICE * : \$178.25

PACKAGE NAME: SSC Other Legal Notices

7. Re-roof Uniform Equipment Enclosures to accompany all HVHZ re-roof uniform permit application submittals, Board of Rules and Appeals Policy 22-02 – Recommendation of the Roofing Committee

5. Formal Interpretation – Paper Reduction - providing that Roof System Application Notice of Acceptance submittal only include the product approval documentation that matches the installation criteria, Section 1512.2.1, Chapter 1, Florida Building Code, 7 th Edition (2020) – Recommendation of the Roofing Committee

6. Revisions to Board of Rules and Appeals Policy 09-02 - Uniform Permit Matrix for Solar Thermal and Solar Electric Installations

Zoom information:

Join ZoomGov Meeting
<https://broward-org.zoomgov.com/j/1611548189>

10/06/2022 7288370



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Administrative Director

DATE: October 13, 2022

RE: 2nd Reading of Staff's proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Section **111.1.1 Use and Occupancy** to provide consistency with HB 423 of 2022 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

This code amendment was approved on 1st Reading on September 8, 2022. It is now scheduled for 2nd Reading and public hearing.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "A Barbosa", is written over a horizontal line.

Dr. Ana Barbosa



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324
Phone: 954-765-4500 | Fax: 954-765-4504
broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Chief Code Compliance Officer, Mechanical

DATE: October 13, 2022

RE: Staff's proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Section **111.1.1 Use and Occupancy** to provide consistency with HB 423 of 2022 that amended Florida Statute 553.791(13), requiring the local building official to issue a certificate of occupancy or certificate of completion within a certain number of days after receipt of certain information, including the payment of all outstanding fees; providing that a certificate of occupancy or certificate of completion is automatically granted and issued, and the permit application closed, under certain circumstances; requiring the local building official to provide a written certificate of occupancy or certificate of completion within a specified time.

Recommendation

That BORA adopt by vote, on first reading the proposed revision to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), section **111.1.1 Use and Occupancy** to provide consistency with HB 423 of 2022.

Reasons

Florida Legislature passed HB 423 of 2022 that amended Florida Statute 553.791(13) adding requirements to when and how a building official has to issue a Certificate of Occupancy.

See lines 293 to 317 of the attached HB 423 of 2022 text.

This proposed change will bring Broward Administrative Amendments in line with the amended state law and provide an easy reference for building officials who review and issue the certificate of occupancy or certificate of completion. The law's effective date is July 1, 2022.

Additional Information

1. Revised section **111.1.1 Use and Occupancy**.
2. Existing Broward Co. Chapter 1.
3. Excerpts from Florida HB 423 of 2022 text.

Respectfully Submitted,

A handwritten signature in blue ink that reads "R. Soto".

Rolando Soto

DRAFT

FBC 7th Edition, 2020

111.1 Certificate of Occupancy.

111.1.1 Use and Occupancy. No building or structure shall be used or occupied, and no change in the existing occupancy classification of a building or structure or nature or use or portion thereof shall be made until the Building Official has issued a Certificate of Occupancy therefor as provided herein. Said certificate shall not be issued until all requirements of the FBC, and the FFPC have been inspected for compliance with the technical codes and other applicable laws and ordinances and released by the Building Official. Issuance of a Certificate of Occupancy shall not be construed as an approval of a violation of the provisions of this Code or of other ordinances of the jurisdiction. See F.S. 553.791 (13) for additional requirements for the issuance of a Certificate of Occupancy or Certificate of Completion.

Existing Broward FBC Ch. 1

FLORIDA BUILDING CODE

§ 111

Section 111 Certificates of Occupancy and Completion

111.1 Certificate of Occupancy.

111.1.1 Use and Occupancy. No building or structure shall be used or occupied, and no change in the existing occupancy classification of a building or

Supp. 2, Rev., FBC 7th Edition, 2020

64.1

structure or nature or use or portion thereof shall be made until the Building Official has issued a Certificate of Occupancy therefor as provided herein. Said certificate shall not be issued until all requirements of the FBC, and the FFPC have been inspected for compliance with the technical codes and other applicable laws and ordinances and released by the Building Official. Issuance of a Certificate of Occupancy shall not be construed as an approval of a violation of the provisions of this Code or of other ordinances of the jurisdiction.

Exception: Certificates of occupancy are not required for work exempt from permits under Section 105.2.

FBC 7th Edition, 2020

65

F L O R I D A H O U S E O F R E P R E S E N T A T I V E S

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CS/CS/HB 423

2022 Legislature

1
2 An act relating to building regulation; amending s.
3 468.603, F.S.; defining the term "private provider";
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5 requirements for a person applying to become certified
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15 person is under the direct supervision of a person
16 licensed as a building code official, engineer, or
17 architect; authorizing that partial completion of an
18 internship program be transferable among
19 jurisdictions, private providers, and firms of private
20 providers; amending s. 553.79, F.S.; providing that a
21 local government may not prohibit or restrict
22 demolition permits for single-family residential
23 structures located in certain areas; providing that
24 local governments may only review demolition permits
25 administratively for compliance with certain

Page 1 of 20

CODING: Words ~~stricken~~ are deletions; words underlined are additions.

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CS/CS/HB 423

2022 Legislature

26 regulations; prohibiting a property owner from being
 27 penalized for a demolition that is in compliance with
 28 a demolition permit; prohibiting local governments
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 30 structures; providing applicability; amending s.
 31 553.791, F.S.; revising the definition of the term
 32 "duly authorized representative"; limiting the
 33 administrative fee that a local jurisdiction can
 34 charge when an owner or contractor hires a private
 35 provider for inspection services; requiring the local
 36 jurisdiction to provide access to certain documents to
 37 a private provider, contractor, and owner with certain
 38 restrictions; requiring the local building official to
 39 issue a certificate of occupancy or certificate of
 40 completion within a certain number of days after
 41 receipt of certain information, including the payment
 42 of all outstanding fees; providing that a certificate
 43 of occupancy or certificate of completion is
 44 automatically granted and issued, and the permit
 45 application closed, under certain circumstances;
 46 requiring the local building official to provide a
 47 written certificate of occupancy or certificate of
 48 completion within a specified time; amending s.
 49 553.792; revising requirements for when a local
 50 government requests certain additional information

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2022 Legislature

51 from an applicant for a building permit; limiting the
52 number of times the local government may request such
53 information; providing requirements for a local
54 government if a certain request is made by an
55 applicant; amending s. 553.80, F.S.; authorizing a
56 civil action under certain circumstances; providing an
57 effective date.

58

59 Be It Enacted by the Legislature of the State of Florida:

60

61 Section 1. Subsection (9) is added to section 468.603,
62 Florida Statutes, to read:

63 468.603 Definitions.—As used in this part:

64 (9) "Private provider" has the same meaning as in s.
65 553.791(1).

66 Section 2. Paragraph (c) of subsection (2), paragraphs (c)
67 and (d) of subsection (7), and paragraph (b) of subsection (10)
68 of section 468.609, Florida Statutes, are amended to read:

69 468.609 Administration of this part; standards for
70 certification; additional categories of certification.—

71 (2) A person may take the examination for certification as
72 a building code inspector or plans examiner pursuant to this
73 part if the person:

74 (c) Meets eligibility requirements according to one of the
75 following criteria:

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2022 Legislature

276 | calculated on a flat fee or percentage basis, or any other
277 | reasonable means by which a local enforcement agency assesses
278 | the cost for its plans review or inspection services. The local
279 | jurisdiction may not charge fees for building inspections if the
280 | fee owner or contractor hires a private provider to perform such
281 | services; however, the local jurisdiction may charge a
282 | reasonable administrative fee, which shall be based on the cost
283 | that is actually incurred, including the labor cost of the
284 | personnel providing the service, by the local jurisdiction or
285 | attributable to the local jurisdiction for the clerical and
286 | supervisory assistance required, or both.

287 | (c) If an owner or a contractor retains a private provider
288 | for purposes of plans review or building inspection services,
289 | the local jurisdiction must provide equal access to all
290 | permitting and inspection documents and reports to the private
291 | provider, owner, and contractor if such access is provided by
292 | software that protects exempt records from disclosure.

293 | (13) (a) No more than 10 ~~±~~ business days, or if the permit
294 | is related to single-family or two-family dwellings then no more
295 | than 2 business days, after receipt of a request for a
296 | certificate of occupancy or certificate of completion and the
297 | applicant's presentation of a certificate of compliance and
298 | approval of all other government approvals required by law,
299 | including the payment of all outstanding fees, the local
300 | building official shall issue the certificate of occupancy or

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2022 Legislature

301 certificate of completion or provide a notice to the applicant
302 identifying the specific deficiencies, as well as the specific
303 code chapters and sections.

304 (b) If the local building official does not provide notice
305 of the deficiencies within the applicable time periods under
306 paragraph (a) prescribed 2-day period, the request for a
307 certificate of occupancy or certificate of completion is
308 automatically shall be deemed granted and deemed the certificate
309 of occupancy or certificate of completion shall be issued as of
310 by the local building official on the next business day. The
311 local building official must provide the applicant with the
312 written certificate of occupancy or certificate of completion
313 within 10 days after it is automatically granted and issued. To
314 resolve any identified deficiencies, the applicant may elect to
315 dispute the deficiencies pursuant to subsection (14) or to
316 submit a corrected request for a certificate of occupancy or
317 certificate of completion.

318 Section 5. Subsection (1) of section 553.792, Florida
319 Statutes, is amended to read:

320 553.792 Building permit application to local government.-

321 (1)(a) Within 10 days of an applicant submitting an
322 application to the local government, the local government shall
323 advise the applicant what information, if any, is needed to deem
324 the application properly completed in compliance with the filing
325 requirements published by the local government. If the local

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Section 7



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Mechanical Chief Code Compliance Officer

DATE: October 13, 2022

RE: First reading of proposed revisions to the Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements, Board Policy 19-02

Recommendation

That BORA adopt by vote, on first reading the proposed revisions to Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements.

Reasons

The Mechanical and Smoke Control Advisory Committee unanimously approved the revisions to the Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements. The form was first approved by the Board in 2019.

There are two proposed revisions:

1. Add SEER2 and EER2 to the line item showing the equipment efficiency.
2. Delete a line item that showed "Model #", which is considered repetitive.

Additional Information

1. Edited Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements.
2. Board of Rules & Appeals Policy 19-02 and clean Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements.
3. Mechanical and Smoke Control Committee 9/14/2022 meeting minutes.

Respectfully Submitted,

A handwritten signature in blue ink that reads "R. Soto".

Rolando Soto

Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements.

All others, including cooling towers, chillers, refrigeration units, etc. must provide plans.

Each system requires a form.

Job Name:	
-----------	--

Address:	
----------	--

Unit #		City		FL ZIP Code	
--------	--	------	--	-------------	--

Fill in applicable information

Data	Existing Unit (1*)		New Unit	
Manufacturer				
Size(Tons) <u>SEER2/SEER(2)/EER</u> (2)**				
Package/Heat Pump Model #				
Condensing Unit Model #				
AHU Model #				
Model #				
KW Strip Heat				
Minimum Circuit Amps	c/u	ahu/pkg	c/u	ahu/pkg
Maximum Overcurrent Protection	c/u	ahu/pkg	c/u	ahu/pkg
Size of Disconnect	c/u	ahu/pkg	c/u	ahu/pkg

(1*) Provide equipment sizing calculations if existing unit data is not available (ACCA Manual N, J, etc)

(2**) Provide AHRI Certificate

Will a new stand, curb or curb adapter be installed?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Will a duct smoke detector be installed or reconnected?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Is the duct s/d connected to an Fire Alarm Panel?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Will the A/C location will be the same ?	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>

Company name	
--------------	--

FL. State or Co. Licence #	
----------------------------	--

Qualifier's signature	
-----------------------	--

FOR BUILDING DEPARTMENT USE ONLY

Process or Permit #		Jurisdiction	
Approved by		Date	

Disclaimer:

1. This form does not relieve the applicant from compliance with all applicable sections of the Florida Building Codes.
2. Additional local regulations might be applicable, i.e. zoning, flood and fire prevention, etc.



Effective October 1, 2019
Revised November 12, 2019
Revised _____, 2022
Effective _____, 2022

Subject: "Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements"

POLICY

Each permit application for a residential and light commercial air conditioning replacements, shall be submitted to all jurisdictions in Broward County using the attached "*Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements*".

This form does not relieve the permit holder, building owner or contractor from complying with all and any applicable local regulations or ordinances related to zoning, flood prevention, fire prevention, etc.; or prohibits a Broward County jurisdiction from requiring additional information to be provided in relation to applicable local regulations or ordinances related to zoning, flood prevention, fire prevention, etc.

Use of the "*Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements*" is mandatory countywide starting October 1, 2019.

See attached form.

Editor's note: This form remains mandatory county-wide and was updated by vote of the Board of Rules and Appeals on:
November 14, 2019;
_____, 2022;



Broward County Uniform Data Form for Residential and Light Commercial Air Conditioning Replacements

All others, including cooling towers, chillers, refrigeration units, etc., must provide plans.
 Each system requires a form.

Job Name:	
Address:	

Unit #:	City:	FL Zip Code:	
---------	-------	--------------	--

Fill in applicable information

Data	Existing Unit (*)		New Unit	
Manufacturer				
Size (Tons) SEER/SEER/EER **				
Package/Heat Pump Model #				
Condensing Unit Model #				
AHU Model #				
KW Strip Heat				
Minimum Circuit Amps	c/u	ahu/pkg	c/u	ahu/pkg
Maximum Overcurrent Protection	c/u	ahu/pkg	c/u	ahu/pkg
Size of Disconnect	c/u	ahu/pkg	c/u	ahu/pkg

(*) Provide equipment sizing calculation if existing unit data is not available (ACCA Manual N, J, etc.)
 (**) Provide AHRI Certificate

Will a new stand, curb or curb adapter be installed?	Yes	No
Will a duct smoke detector be installed or reconnected?	Yes	No
Is the duct s/d connected to a Fire Alarm Panel?	Yes	No
Will the A/C location be the same?	Yes	No

Company Name	
FL State or Co. License #	
Qualifier's Signature	

FOR BUILDING DEPARTMENT USE ONLY

Process or Permit #		Jurisdiction	
Approved by		Date	

Disclaimer:
 This form does not relieve the applicant from compliance with all applicable sections of the Florida Building Codes.
 Additional local regulations might be applicable, i.e. zoning, flood and fire prevention, etc.

Section 8



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324

Phone: 954-765-4500 | Fax: 954-765-4504

broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Mechanical Chief Code Compliance Officer

DATE: October 13, 2022

RE: Proposed Voluntary Residential A/C Replacement Inspection Checklist

Recommendation

That BORA adopt by vote, on the proposed Voluntary Residential A/C Replacement Inspection Checklist.

Reasons

The checklist was requested by several mechanical chiefs at a Broward County chiefs meeting. The Mechanical and Smoke Control Advisory Committee unanimously approved the **Voluntary Residential A/C Replacement Inspection Checklist**. The checklist is only an aid for inspectors to facilitate the inspection process. The Mechanical committee made clear that it will be up to the local building official and mechanical chief to use it.

Additional Information

1. Voluntary Residential A/C Replacement Inspection Checklist

Respectfully Submitted,

A handwritten signature in blue ink that reads "R. Soto".

Rolando Soto

VOLUNTARY RESIDENTIAL A/C REPLACEMENT INSPECTION CHECKLIST Page 1 of 2			
	FBC Residential Code section	FBC Mechanical Code section	Description
1			Administrative
1.1	105.7		Permit and approved plans onsite
1.2	104.28, 110.1		Access provided (Right of entry)
1.3	105.3.0.4, 105.6.2		Change of plans needed
1.4	110.1.6		Permit holder must provide any needed tool, labor, coordination, etc.
2		301.1	Electrical
2.1	NFPA-70-17 (NEC) 110.26(a)(1)		36" clear space in front of all electrical and service panels
2.2	NFPA-70-17 (NEC) 424.19		A/H disconnect
2.3	NFPA-70-17 (NEC) 220.20(a)		AHU/PACU Heater MOCP= breaker/fuse in panel
2.4	NFPA-70-17 (NEC)440.14.14 Ex-1		PACU or C/U disconnect
2.5	M1303.1	301.9	Heater KW
2.6	M1302.1	301.8	Heater labeled
2.7	NFPA-70-17 (NEC) 440.22		HPU MOCP=breaker/fuse in panel
2.8	NFPA-70-17 (NEC) 110.7		No loose, damaged, or unsecured wires
3			Mechanical
3.1	M1305.1	306.2	AHU access
3.2	M1305.1.3, 1305.1.3.1	306.3, 306.5.2	AHU in attic, access, service outlet, light and platform
3.3	M1307.2	304.1	AHU support
3.4		302.4	Alteration to trusses
3.5	M1307.1	301.15	Anchoring of CU, PACU
3.6	M1411.4	307.3	Condensate pump
3.7	M1401.1, M1401.2	304.1	Condenser coil clearance per manufacturer's requirements
3.8	M1601.4.1	603.9	Connection and sealing of ducts to unit
3.9		304.12	CU & PACU identification
3.10	M1307.6	307.2	Drain line connected
3.11	M1411.3.2	307.2.2	Drain minimum size-3/4"
3.12	M1302.1	301.7	Equipment listed & labeled
3.13		306.5	Fix access for equipment on roof more than 16' high
3.14	M1307.3.1, 1308.2	303.4, 304.7	Equipment protection from damage
3.15	M1305.1, 1401.2	306.1	Filter access
3.16		605.1	Filter required
3.17	M1411.3, 1411.3.1	307.2.3	Float switch installed or integral to unit
3.18	M1303.1	301.9	Information on equipment label
3.19	M1401.1	303.1	Installation per manufacturer's instructions.
3.20	M1401.4	603.16	PACU, outdoor ductwork protection from elements
3.21		305.2	Pipe hanger material
			CONTINUED NEXT PAGE

VOLUNTARY RESIDENTIAL A/C REPLACEMENT INSPECTION CHECKLIST Page 2 of 2			
4		301.11	Plumbing
4.1	M1411.3.3	307.2.5	Provide connection for drain line maintenance
4.2	M1307.6, Chapter 32	307.2.4	P-trap installed correctly
4.3	M1411.6	1107.4	Refrigerant pipes insulation MIN. R-3 and UV protection
4.4		1107.2.2	Refrigerant pipes penetration
4.5		305.4	Refrigerant pipes supports
4.6	M1411.8	1101.10	Refrigerant ports locking caps
5	FBC-R N1101.1	FBC-M 301.2	Energy
5.1	FBC- Energy Conservation sections		
5.2	R503.2	C503.2	Change in conditioned space size
5.3	R403.3.2	C403.2.9.3	Connection and sealing of ducts to unit
5.4	R303.1	C303.1	Visible equipment label on unit(s)
5.5	R303.1.2	C403.2.3	Verify Equipment Efficiency Rating
5.6	R501.7	C501.7	Match AHRI rating models # with installed unit(s) models #
5.7	R403.4	C403.2.10	Refrigerant pipes insulation MIN. R-3 and UV protection
5.8	R403.6	C403.2.4.3	Dampers in outdoor air intake if outside air is provided
		Notes	
		AHU	Air Handler Unit
		CU	Condenser Unit
		HPU	Heat Pump Unit
		PACU	Package unit

Section 9



Broward County Board of Rules and Appeals

1 N. University Drive Suite, 3500B, Plantation, FL 33324
Phone: 954-765-4500 | Fax: 954-765-4504
broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals

FROM: Mechanical Chief Code Compliance Officer

DATE: October 13, 2022

RE: First reading of proposed revisions to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), Appendix A, **Broward County Uniform Building Permit Application**

Recommendation

That BORA adopt by vote, on first reading the proposed revisions to Broward County Amendments (Chapter 1), Florida Building Code (FBC) 7th Edition (2020), appendix A, **Broward County Uniform Building Permit Application**.

Type of Change and Reasons

1. Change # 1
Make it a two-page application.
Reasons: Make the line items bigger, therefore making it easier for the customers to write and the clerical staff to read the information on the application. The lack of space on the application was the most frequent complaint we received from the cities.
2. Change #2
Change signature lines to read:
"Signature of Property Owner or Agent (including contractor)"
"Signature of Qualifier Contractor"
Reasons: To follow exact language in Florida Statute 713.135. See attached.
3. Change #3
Change lines after signatures to read:
"STATE OF FLORIDA COUNTY OF _____"
Reasons: Leave the county blank for notaries based in counties other than Broward and to follow exact language in S.S. 713.135. See attached.
4. Change # 4
Add the online notarization check boxes to the application and get rid of the additional **Jurat form**.
"Sworn to (or affirmed) and subscribed before me by means of [___] physical presence or [___] online notarization, this ___ day of _____, 20___"
Reasons: Cities are complaining that they have to reject permit applications because applicants do not know of the additional form when they use an online notary. Online notarization is being used much more now, in part because of COVID, in part because of more building departments having electronic application capabilities, in part because is simply more popular. The proposed language follows Florida Statute 117.05. See attached.

Continued on next page.

Additional Information

1. Edited **Broward County Uniform Building Permit Application.**
2. Clean **Broward County Uniform Building Permit Application.**
3. Florida Statute 713.135.
4. Florida Statute 117.05.

Respectfully Submitted,



Rolando Soto

BROWARD COUNTY UNIFORM BUILDING PERMIT APPLICATION

Select One Trade: Building Electrical Plumbing Mechanical Other

Application Number: _____ Application Date: FOR OFFICE USE ONLY

Job Address:	Unit:	City:
1 Tax Folio No.:	Flood Zn:	BFE:
	Floor Area:	Job Value:
Building Use:	Construction Type:	Occupancy Group:
Present Use:	Proposed Used:	
Description of Work:		
<input type="checkbox"/> New <input type="checkbox"/> Addition <input type="checkbox"/> Repair <input type="checkbox"/> Alteration <input type="checkbox"/> Demolition <input type="checkbox"/> Revision <input type="checkbox"/> Other:		
Legal Description:		<input type="checkbox"/> Attachment

2 Property Owner:	Phone:	Email:
Owner's Address:	City:	State: Zip:
Contracting Co.:	Phone:	Email:
3 Qualifier's Name:	Owner-Builder: <input type="checkbox"/>	License Number:
Architect/Engineer's Name:	Phone:	Email:
4 Architect/Engineer's Address:	City:	State: Zip:
Bonding Company:		
Bonding Company Address:	City:	State: Zip:
Fee Simple Titleholder's name (if other than owner):		
Fee Simple Titleholder's Address (If other than owner):	City:	State: Zip:
Mortgage Lender's Name:		
Mortgage Lender's Address:	City:	State: Zip:

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that a separate permit must be secured for ELECTRICAL WORK, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, and AIR CONDITIONERS, etc.

OWNER'S AFFIDAVIT: I certify that all the foregoing information is accurate and that all work will be done in compliance with all applicable laws regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

2	3
Signature of Property Owner or Agent (including contractor)	Signature of Qualifier Contractor
X	X
STATE OF FLORIDA COUNTY OF BROWARD	STATE OF FLORIDA COUNTY OF BROWARD
Sworn to (or affirmed) and subscribed before me by means of [] physical presence or [] online notarization, this ___ day of ___, 20__	Sworn to (or affirmed) and subscribed before me by means of [] physical presence or [] online notarization, this ___ day of ___, 20__
by _____	by _____
NOTARY'S SIGNATURE as to Owner or Agent's	NOTARY'S SIGNATURE as to Qualifier
Notary Name	Notary Name
(Print, Type or Stamp Notary's Name)	(Print, Type or Stamp Notary's Name)
Personally Known or Produced Identification	Personally Known or Produced Identification
Type of Identification Produced	Type of Identification Produced
	4

APPROVED BY: FOR OFFICE USE ONLY Permit Officer Issue Date: _FOR OFFICE USE ONLY_ Code in Effect: _FOR OFFICE USE ONLY

A jurisdiction may use a supplemental page requesting additional information and citing other conditions, please inquire.

Note: If any development work as described in FS 380.04 Sec. 2 a-g is to be performed, a development permit must be obtained prior to the issuance of a building permit.

Select One Trade: Building Electrical Plumbing Mechanical Other _____

Application Number: _____ Application Date: _____

1

Job Address: _____ Unit: _____ City: _____

Tax Folio No.: _____ Flood Zn: _____ BFE: _____ Floor Area: _____ Job Value: _____

Building Use: _____ Construction Type: _____ Occupancy Group: _____

Present Use: _____ Proposed Used: _____

Description of Work:

New Addition Repair Alteration Demolition Revision Other: _____

Legal Description: _____ Attachment

2

Property Owner: _____ Phone: _____ Email: _____

Owner's Address: _____ City: _____ State: _____ Zip: _____

3

Contracting Co.: _____ Phone: _____ Email: _____

Company Address: _____ City: _____ State: _____ Zip: _____

Qualifier's Name: _____ Owner-Builder License Number: _____

4

Architect/Engineer's Name: _____ Phone: _____ Email: _____

Architect/Engineer's Address: _____ City: _____ State: _____ Zip: _____

Bonding Company: _____

Bonding Company's Address: _____ City: _____ State: _____ Zip: _____

Fee Simple Titleholder's Name (If other than the owner) _____

Fee Simple Titleholder's Name (If other than the owner) _____ City: _____ State: _____ Zip: _____

Mortgage Lender's Name: _____

Mortgage Lender's Name: _____ City: _____ State: _____ Zip: _____

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that a separate permit must be secured for ELECTRICAL WORK, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, and AIR CONDITIONERS, etc.

OWNER'S AFFIDAVIT: I certify that all the foregoing information is accurate and that all work will be done in compliance with all applicable laws regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

<p>X _____ Signature of Property Owner or Agent (Including Contractor)</p> <p>STATE OF FLORIDA COUNTY OF _____</p> <p>Sworn to (or affirmed) and subscribed before me by means of ____ physical presence or ____ online notarization, this ____ day of _____, 20__ by _____ (Type/Print Property Owner or Agent Name)</p> <p>_____ NOTARY'S SIGNATURE as to Owner or Agent's Signature</p> <p>Notary Name _____ (Print, Type or Stamp Notary's Name)</p> <p>Personally Known _____ Produced Identification _____</p> <p>Type of Identification Produced _____</p>	<p>X _____ Signature of Contractor</p> <p>STATE OF FLORIDA COUNTY OF _____</p> <p>Sworn to (or affirmed) and subscribed before me by means of ____ physical presence or ____ online notarization, this ____ day of _____, 20__ by _____ (Type/Print Property Owner or Agent Name)</p> <p>_____ NOTARY'S SIGNATURE as to Qualifier's Signature</p> <p>Notary Name _____ (Print, Type or Stamp Notary's Name)</p> <p>Personally Known _____ Produced Identification _____</p> <p>Type of Identification Produced _____</p>
---	--

APPROVED BY: _____ Permit Officer Issue Date: _____ Code in Effect: _____
FOR OFFICE USE ONLY FOR OFFICE USE ONLY FOR OFFICE USE ONLY

A jurisdiction may use a supplemental page requesting additional information and citing other conditions, please inquire.

Note: If any development work as described in FS 380.04 Sec. 2 a-g is to be performed, a development permit must be obtained prior to the issuance of a building permit.

Select Year:

The 2021 Florida Statutes

[Title XL](#)
REAL AND PERSONAL PROPERTY

[Chapter 713](#)
LIENS, GENERALLY

[View Entire Chapter](#)

713.135 Notice of commencement and applicability of lien. –

(1) When any person applies for a building permit, the authority issuing such permit shall:

(a) Print on the face of each permit card in no less than 14-point, capitalized, boldfaced type: “WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.”

(b) Provide the applicant and the owner of the real property upon which improvements are to be constructed with a printed statement stating that the right, title, and interest of the person who has contracted for the improvement may be subject to attachment under the Construction Lien Law. The Department of Business and Professional Regulation shall furnish, for distribution, the statement described in this paragraph, and the statement must be a summary of the Construction Lien Law and must include an explanation of the provisions of the Construction Lien Law relating to the recording, and the posting of copies, of notices of commencement and a statement encouraging the owner to record a notice of commencement and post a copy of the notice of commencement in accordance with s. [713.13](#). The statement must also contain an explanation of the owner’s rights if a lienor fails to furnish the owner with a notice as provided in s. [713.06\(2\)](#) and an explanation of the owner’s rights as provided in s. [713.22](#). The authority that issues the building permit must obtain from the Department of Business and Professional Regulation the statement required by this paragraph and must mail, deliver by electronic mail or other electronic format or facsimile, or personally deliver that statement to the owner or, in a case in which the owner is required to personally appear to obtain the permit, provide that statement to any owner making improvements to real property consisting of a single or multiple family dwelling up to and including four units. However, the failure by the authorities to provide the summary does not subject the issuing authority to liability.

(c) In addition to providing the owner with the statement as required by paragraph (b), inform each applicant who is not the person whose right, title, and interest is subject to attachment that, as a condition to the issuance of a building permit, the applicant must promise in good faith that the statement will be delivered to the person whose property is subject to attachment.

(d) Furnish to the applicant two or more copies of a form of notice of commencement conforming with s. [713.13](#). If the direct contract is greater than \$2,500, the applicant shall file with the issuing authority prior to the first inspection either a certified copy of the recorded notice of commencement or a notarized statement that the notice of commencement has been filed for recording, along with a copy thereof. In the absence of the filing of a certified copy of the recorded notice of commencement, the issuing authority or a private provider performing inspection services may not perform or approve subsequent inspections until the applicant files by mail, facsimile, hand delivery, or any other means such certified copy with the issuing authority. The certified copy of the notice of commencement must contain the name and address of the owner, the name and address of the contractor, and the location or address of the property being improved. The issuing authority shall verify that the name and address of the owner, the name of the contractor, and the location or address of the property being improved which is contained in the certified copy of the notice of commencement is consistent with the information in the building

permit application. The issuing authority shall provide the recording information on the certified copy of the recorded notice of commencement to any person upon request. This subsection does not require the recording of a notice of commencement prior to the issuance of a building permit. If a local government requires a separate permit or inspection for installation of temporary electrical service or other temporary utility service, land clearing, or other preliminary site work, such permits may be issued and such inspections may be conducted without providing the issuing authority with a certified copy of a recorded notice of commencement or a notarized statement regarding a recorded notice of commencement. This subsection does not apply to a direct contract to repair or replace an existing heating or air-conditioning system in an amount less than \$7,500.

(e) Not require that a notice of commencement be recorded as a condition of the application for, or processing or issuance of, a building permit. However, this paragraph does not modify or waive the inspection requirements set forth in this subsection.

(2) An issuing authority under subsection (1) is not liable in any civil action for the failure of the person whose property is subject to attachment to receive or to be delivered a printed statement stating that the right, title, and interest of the person who has contracted for the improvement may be subject to attachment under the Construction Lien Law.

(3) An issuing authority under subsection (1) is not liable in any civil action for the failure to verify that a certified copy of the recorded notice of commencement has been filed in accordance with this section.

(4) The several boards of county commissioners, municipal councils, or other similar bodies may by ordinance or resolution establish reasonable fees for furnishing copies of the forms and the printed statement provided in paragraphs (1)(b) and (d) in an amount not to exceed \$5 to be paid by the applicant for each permit in addition to all other costs of the permit; however, no forms or statement need be furnished, mailed, or otherwise provided to, nor may such additional fee be obtained from, applicants for permits in those cases in which the owner of a legal or equitable interest (including that of ownership of stock of a corporate landowner) of the real property to be improved is engaged in the business of construction of buildings for sale to others and intends to make the improvements authorized by the permit on the property and upon completion will offer the improved real property for sale.

(5) In addition to any other information required by the authority issuing the permit, each building permit application must contain:

- (a) The name and address of the owner of the real property;
- (b) The name and address of the contractor;
- (c) A description sufficient to identify the real property to be improved; and
- (d) The number or identifying symbol assigned to the building permit by the issuing authority, which number or symbol must be affixed to the application by the issuing authority.

(6) An authority that issues building permits may not require an applicant to provide a direct contract or a contract between a contractor and any other lienor as a condition of the application for, or processing or issuance of, a building permit for the construction of improvements or for the alteration or repair of improvements on or to commercial property. This subsection does not apply to the construction of improvements or the alteration or repair of improvements owned or leased by the federal government, the state or any county, city, or political subdivision thereof, or other public authority.

(7)(a) In addition to any other information required by the authority issuing the permit, the building permit application must be in substantially the following form:

Tax Folio No.

BUILDING PERMIT APPLICATION

Owner's Name

Owner's Address

Fee Simple Titleholder's Name (If other than owner)

Fee Simple Titleholder's Address (If other than owner)

City
State Zip
Contractor's Name
Contractor's Address
City
State Zip
Job Name
Job Address
City County
Legal Description
Bonding Company
Bonding Company Address
City State
Architect/Engineer's Name
Architect/Engineer's Address
Mortgage Lender's Name
Mortgage Lender's Address

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that a separate permit must be secured for ELECTRICAL WORK, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, and AIR CONDITIONERS, etc.

OWNER'S AFFIDAVIT: I certify that all the foregoing information is accurate and that all work will be done in compliance with all applicable laws regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION.

IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

(Signature of Owner or Agent)

(including contractor)

X

STATE OF FLORIDA
COUNTY OF

Sworn to (or affirmed) and subscribed before me this day of , (year), by (name of person making statement).

(Signature of Notary Public - State of Florida)

(Print, Type, or Stamp Commissioned Name of Notary Public)

Personally Known OR Produced Identification

Type of Identification Produced

(Signature of Contractor)

X

STATE OF FLORIDA
COUNTY OF

Sworn to (or affirmed) and subscribed before me this day of , _(year)_, by _(name of person making statement)_.
(Signature of Notary Public - State of Florida)
(Print, Type, or Stamp Commissioned Name of Notary Public)

Personally Known OR Produced Identification

Type of Identification Produced

(Certificate of Competency Holder)

Contractor’s State Certification or Registration No.

Contractor’s Certificate of Competency No.

APPLICATION APPROVED BY

Permit Officer

(b)1. Consistent with the requirements of paragraph (a), an authority responsible for issuing building permits under this section may accept a building permit application in an electronic format, as prescribed by the authority. Building permit applications submitted to the authority electronically must contain the following additional statement in lieu of the requirement in paragraph (a) that a signed, sworn, and notarized signature of the owner or agent and the contractor be part of the owner’s affidavit:

OWNER’S ELECTRONIC SUBMISSION STATEMENT: Under penalty of perjury, I declare that all the information contained in this building permit application is true and correct.

2. For purposes of implementing a “United States Department of Energy SunShot Initiative: Rooftop Solar Challenge” grant and the participation of county and municipal governments, including local permitting agencies under the jurisdiction of such county and municipal governments, an owner or contractor shall not be required to personally appear and provide a notarized signature when filing a building permit application, if such building permit application will be electronically submitted to the permitting authority, the application relates to a solar project, and the owner or contractor certifies the application, consistent with this paragraph, using the permitting authority’s electronic confirmation system. For purposes of this subsection, a “solar project” means installing, uninstalling, or replacing solar panels on single-family residential property, multifamily residential property, or commercial property.

(c) An authority responsible for issuing building permit applications which accepts building permit applications in an electronic format shall provide public Internet access to the electronic building permit applications in a searchable format.

(d) An authority responsible for issuing building permits which accepts building permit applications in an electronic format for solar projects, as defined in subparagraph (b)2., is not liable in any civil action for any inaccurate information submitted by an owner or contractor using the authority’s electronic confirmation system.

(8) This section applies to every municipality and county in the state which now has or hereafter may have a system of issuing building permits for the construction of improvements or for the alteration or repair of improvements on or to real property located within the geographic limits of the issuing authority.

History.—ss. 1, 2, 3, ch. 67-185; s. 2, ch. 78-397; s. 1, ch. 84-26; s. 1, ch. 86-247; s. 4, ch. 87-74; s. 8, ch. 90-109; s. 3, ch. 91-102; s. 2, ch. 93-99; s. 230, ch. 94-218; s. 5, ch. 96-383; s. 4, ch. 97-219; s. 15, ch. 98-246; s. 71, ch. 99-5; s. 5, ch. 99-386; s. 5, ch. 2003-177; s. 2, ch. 2006-187; s. 9, ch. 2007-221; s. 18, ch. 2012-13; s. 7, ch. 2021-224.

The 2021 Florida Statutes

[Title X](#)
PUBLIC OFFICERS, EMPLOYEES, AND RECORDS

[Chapter 117](#)
NOTARIES PUBLIC

[View Entire Chapter](#)

117.05 Use of notary commission; unlawful use; notary fee; seal; duties; employer liability; name change; advertising; photocopies; penalties.—

(1) A person may not obtain or use a notary public commission in other than his or her legal name, and it is unlawful for a notary public to notarize his or her own signature. Any person applying for a notary public commission must submit proof of identity to the Department of State. Any person who violates this subsection commits a felony of the third degree, punishable as provided in s. [775.082](#), s. [775.083](#), or s. [775.084](#).

(2)(a) The fee of a notary public may not exceed \$10 for any one notarial act under this part, except as provided in s. [117.045](#) or s. [117.275](#).

(b) A notary public may not charge a fee for witnessing a vote-by-mail ballot in an election, and must witness such a ballot upon the request of an elector, provided the notarial act is in accordance with the provisions of this chapter.

(3)(a) A notary public seal shall be affixed to all notarized paper documents and shall be of the rubber stamp type and shall include the words “Notary Public-State of Florida.” The seal shall also include the name of the notary public, the date of expiration of the commission of the notary public, and the commission number. The rubber stamp seal must be affixed to the notarized paper document in photographically reproducible black ink. Every notary public shall print, type, or stamp below his or her signature on a paper document his or her name exactly as commissioned. An impression-type seal may be used in addition to the rubber stamp seal, but the rubber stamp seal shall be the official seal for use on a paper document, and the impression-type seal may not be substituted therefor.

(b) The notary public official seal and the certificate of notary public commission are the exclusive property of the notary public and must be kept under the direct and exclusive control of the notary public. The seal and certificate of commission must not be surrendered to an employer upon termination of employment, regardless of whether the employer paid for the seal or for the commission.

(c) A notary public whose official seal is lost, stolen, or believed to be in the possession of another person shall immediately notify the Department of State or the Governor in writing.

(d) Any person who unlawfully possesses a notary public official seal or any papers or copies relating to notarial acts is guilty of a misdemeanor of the second degree, punishable as provided in s. [775.082](#) or s. [775.083](#).

(4) When notarizing a signature, a notary public shall complete a jurat or notarial certificate in substantially the same form as those found in subsection (13). The jurat or certificate of acknowledgment shall contain the following elements:

(a) The venue stating the location of the notary public at the time of the notarization in the format, “State of Florida, County of .”

(b) The type of notarial act performed, an oath or an acknowledgment, evidenced by the words “sworn” or “acknowledged.”

(c) Whether the signer personally appeared before the notary public at the time of the notarization by physical presence or by means of audio-video communication technology as authorized under part II of this chapter.

(d) The exact date of the notarial act.

(e) The name of the person whose signature is being notarized. It is presumed, absent such specific notation by the notary public, that notarization is to all signatures.

(f) The specific type of identification the notary public is relying upon in identifying the signer, either based on personal knowledge or satisfactory evidence specified in subsection (5).

(g) The notary public's official signature.

(h) The notary public's name, which must be typed, printed, or stamped below the signature.

(i) The notary public's official seal affixed below or to either side of the notary public's signature.

(5) A notary public may not notarize a signature on a document unless he or she personally knows, or has satisfactory evidence, that the person whose signature is to be notarized is the individual who is described in and who is executing the instrument. A notary public shall certify in the certificate of acknowledgment or jurat the type of identification, either based on personal knowledge or other form of identification, upon which the notary public is relying. In the case of an online notarization, the online notary public shall comply with the requirements set forth in part II of this chapter.

(a) For purposes of this subsection, the term "personally knows" means having an acquaintance, derived from association with the individual, which establishes the individual's identity with at least a reasonable certainty.

(b) For the purposes of this subsection, the term "satisfactory evidence" means the absence of any information, evidence, or other circumstances which would lead a reasonable person to believe that the person whose signature is to be notarized is not the person he or she claims to be and any one of the following:

1. The sworn written statement of one credible witness personally known to the notary public or the sworn written statement of two credible witnesses whose identities are proven to the notary public upon the presentation of satisfactory evidence that each of the following is true:

a. That the person whose signature is to be notarized is the person named in the document;

b. That the person whose signature is to be notarized is personally known to the witnesses;

c. That it is the reasonable belief of the witnesses that the circumstances of the person whose signature is to be notarized are such that it would be very difficult or impossible for that person to obtain another acceptable form of identification;

d. That it is the reasonable belief of the witnesses that the person whose signature is to be notarized does not possess any of the identification documents specified in subparagraph 2.; and

e. That the witnesses do not have a financial interest in nor are parties to the underlying transaction; or

2. Reasonable reliance on the presentation to the notary public of any one of the following forms of identification, if the document is current or has been issued within the past 5 years and bears a serial or other identifying number:

a. A Florida identification card or driver license issued by the public agency authorized to issue driver licenses;

b. A passport issued by the Department of State of the United States;

c. A passport issued by a foreign government if the document is stamped by the United States Bureau of Citizenship and Immigration Services;

d. A driver license or an identification card issued by a public agency authorized to issue driver licenses in a state other than Florida or in a territory of the United States, or Canada or Mexico;

e. An identification card issued by any branch of the armed forces of the United States;

f. A veteran health identification card issued by the United States Department of Veterans Affairs;

g. An inmate identification card issued on or after January 1, 1991, by the Florida Department of Corrections for an inmate who is in the custody of the department;

h. An inmate identification card issued by the United States Department of Justice, Bureau of Prisons, for an inmate who is in the custody of the department;

i. A sworn, written statement from a sworn law enforcement officer that the forms of identification for an inmate in an institution of confinement were confiscated upon confinement and that the person named in the document is the person whose signature is to be notarized; or

j. An identification card issued by the United States Bureau of Citizenship and Immigration Services.

(6) The employer of a notary public shall be liable to the persons involved for all damages proximately caused by the notary's official misconduct, if the notary public was acting within the scope of his or her employment at the time the notary engaged in the official misconduct.

(7) Any person who acts as or otherwise willfully impersonates a notary public while not lawfully appointed and commissioned to perform notarial acts is guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.

(8) Any notary public who knowingly acts as a notary public after his or her commission has expired is guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.

(9) Any notary public who lawfully changes his or her name shall, within 60 days after such change, request an amended commission from the Secretary of State and shall send \$25, his or her current commission, and a notice of change form, obtained from the Secretary of State, which shall include the new name and contain a specimen of his or her official signature. The Secretary of State shall issue an amended commission to the notary public in the new name. A rider to the notary public's bond must accompany the notice of change form. After submitting the required notice of change form and rider to the Secretary of State, the notary public may continue to perform notarial acts in his or her former name for 60 days or until receipt of the amended commission, whichever date is earlier.

(10) A notary public who is not an attorney who advertises the services of a notary public in a language other than English, whether by radio, television, signs, pamphlets, newspapers, or other written communication, with the exception of a single desk plaque, shall post or otherwise include with the advertisement a notice in English and in the language used for the advertisement. The notice shall be of a conspicuous size, if in writing, and shall state: "I AM NOT AN ATTORNEY LICENSED TO PRACTICE LAW IN THE STATE OF FLORIDA, AND I MAY NOT GIVE LEGAL ADVICE OR ACCEPT FEES FOR LEGAL ADVICE." If the advertisement is by radio or television, the statement may be modified but must include substantially the same message.

(11) Literal translation of the phrase "Notary Public" into a language other than English is prohibited in an advertisement for notarial services.

(12)(a) A notary public may supervise the making of a copy of a tangible or an electronic record or the printing of an electronic record and attest to the trueness of the copy or of the printout, provided the document is neither a vital record in this state, another state, a territory of the United States, or another country, nor a public record, if a copy can be made by the custodian of the public record.

(b) A notary public must use a certificate in substantially the following form in notarizing an attested copy:

STATE OF FLORIDA
COUNTY OF

On this day of , (year), I attest that the preceding or attached document is a true, exact, complete, and unaltered photocopy made by me of (description of document) presented to me by the document's custodian, , and, to the best of my knowledge, that the photocopied document is neither a vital record nor a public record, certified copies of which are available from an official source other than a notary public.

(Official Notary Signature and Notary Seal)
(Name of Notary Typed, Printed or Stamped)

(c) A notary public must use a certificate in substantially the following form in notarizing a copy of a tangible or an electronic record or a printout of an electronic record:

STATE OF FLORIDA
COUNTY OF

On this day of , (year), I attest that the preceding or attached document is a true, exact, complete, and unaltered (copy of a tangible or an electronic record presented to me by the document's custodian) OR a (printout made by me from such

Sworn to (or affirmed) before me by means of physical presence or online notarization, this day of , _(year)_, by _(name of person making statement)_, and subscribed by _(name of notary)_ at the direction of _(name of person making statement)_ by _(written, verbal, or other means)_, and in the presence of these witnesses:

(Signature of Notary Public - State of Florida)
(Print, Type, or Stamp Commissioned Name of Notary Public)

Personally Known OR Produced Identification
Type of Identification Produced

2. For an acknowledgment in an individual capacity:

STATE OF FLORIDA
COUNTY OF

The foregoing instrument was acknowledged before me by means of physical presence or online notarization, this day of , _(year)_, by _(name of person acknowledging)_ and subscribed by _(name of notary)_ at the direction of _(name of person acknowledging)_, and in the presence of these witnesses:

(Signature of Notary Public - State of Florida)
(Print, Type, or Stamp Commissioned Name of Notary Public)

Personally Known OR Produced Identification
Type of Identification Produced

History.—s. 1, ch. 3253, 1889; ch. 3874, 1889; RS 221; GS 306; RGS 417; CGL 483; s. 8, ch. 81-260; s. 4, ch. 91-291; s. 3, ch. 92-209; s. 4, ch. 93-62; s. 747, ch. 95-147; s. 1, ch. 97-241; s. 33, ch. 98-129; s. 5, ch. 98-246; s. 46, ch. 99-2; s. 7, ch. 2004-5; s. 19, ch. 2014-17; s. 40, ch. 2016-37; s. 1, ch. 2017-17; s. 4, ch. 2019-71; s. 2, ch. 2021-137.

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Section 10



**Broward County
Board of Rules and Appeals**

1 N. University Drive Suite, 3500B, Plantation, FL 33324
Phone: 954-765-4500 | Fax: 954-765-4504
broward.org/CodeAppeals

TO: Members of the Board of Rules and Appeals
FROM: Administrative Director
DATE: October 13, 2022
RE: Discussion concerning Board meeting start times – Request of Board Member, Gregg D’Attile

Background

The item is being placed on the agenda at the request of Board member, Gregg D’Attile. Mr. D’Attile suggested that Board meeting start times be discussed.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "A Barbosa".

Dr. Ana Barbosa

Section 11

Building Safety Inspection Program: Summary of Notices Sent and Inspection Reports Received for 2019, 2020 and 2021

MUNICIPALITY	Total number of buildings for 2019, 2020 and 2021?	BORA BUILDING AUDIT REVIEW	Date range that the notices were sent?	How many inspection reports were returned to your department for 2019, 2020 and 2021?	Sent to Magistrate or Code Enforcement/Extensions	NO ACTION TAKEN	AUDITED BY CITY (AFTER 03-25-22)	NOTES
Broward County	47	OK	July 2019 - August 2021	34	13			• 100% Complete
Coconut Creek	68	OK	June 2019 - June 2021	68				• 100% Complete
Cooper City	14	OK	12/04/2020 - 11/29/2021	13	1		YES	• 100% Complete
Coral Springs	318	OK	June - August	273	45		YES	• 100% Complete
Dania Beach	104	OK	June 2019 - June 2021	65	3		YES	• 100% Complete
Davie	115	OK	07/26/2019 - 07/12/2021	94	21		YES	• 1 property was sold after 1st letter sent. Sent request to new owner; 1 in contact with engineer, reports are done, waiting on submittal. 100% Complete
Deerfield Beach	249	OK	06/20/19 - 06/11/2021	198	51			• 100% Complete
Fort Lauderdale	7,969	OK	08/20/2019 - 10/31/2021	6,253	1,716		YES	• 100% Complete
Hallandale Beach	129	OK	06/30/2021 - 07/22/2021	64	64		YES	• 100% Complete
Hillsboro Beach	6	OK	Summer	5	1		YES	• 100% Complete
Hollywood	2,027	OK	June 2019 - December 2021	1,915	112		YES	• Remaining 112: (5) Properties were written up for non-compliant; (107) staff is working on NOV for remainder. 100% Complete
Lauderdale-by-the-Sea	54	OK	07/02/2021 - 08/16/2021	49	4		YES	• 1 removed administratively. 100% Complete
Lauderdale Lakes	155		08/26/2019 - 06/28/2021	118	37		YES	• 100% Complete
Lauderhill	108		July - August 2021	95	13		YES	• 100% Complete
Lazy Lake	NO INSPECTIONS REQUIRED							
Lighthouse Point	32	OK	07/16/2019 - 08/13/2021	27	5		YES	• 100% Complete
Margate	128	OK	09/11/2019 - 08/19/2021	119	10		YES	• 1 Additional Voluntary Report Received. 100% Complete
Miramar	67		08/05/2019 - 07/13/2021	65	2			
North Lauderdale	111	OK	September 2019 - August 2021	85	26		YES	• 1 Extension; 25 Code Cases; 100% Complete
Oakland Park	390	OK	08/29/2019 - 07/14/2021	256	134		YES	• 100% Complete
Parkland	NO INSPECTIONS REQUIRED							
Pembroke Park	27	OK	07/10/2019 - 06/15/2021	23	4			• 100% Complete
Pembroke Pines	89	OK	June 2019 - June 2022	39	50			• 100% Complete
Plantation	983	OK	08/12/2019 - 11/19/2021	815	168		YES	• 129 Special Magistrate; 39 extensions. 100% Complete
Pompano Beach	757		04/20/2021 - 08/10/2021	415	342		YES	• 100% Complete
Sea Ranch Lakes	NO INSPECTIONS REQUIRED							
Southwest Ranches	NO INSPECTIONS REQUIRED							
Sunrise	159		August 2019 - September 2021	147	12		YES	• 100% Complete
Tamarac	81	OK	May 2020 - November 2021	65	16			
West Park	50	OK	June-21	25	25		YES	• 100% Complete
Weston	164		02/06/2020 - 06/28/2021	110	54		YES	• 100% Complete
Wilton Manors	79	OK	07/14/2021 - 08/26/2021	57	22			• 100% Complete
TOTAL	14,480			11,492	2,951			