PALM BEACH COUNTY



BUILDING CODE ADVISORY BOARD (BCAB)

November 20, 2024 MINUTES

I. CALL TO ORDER

Vice Chair Robert Brown called the meeting to order at **2:06 p.m**. The meeting was conducted in Room 1W-47 at the Vista Center located at 2300 North Jog Road in West Palm Beach, Florida.

A. Roll Call

1. Members Present:

Robert Brown, Building Official, Vice Chair Gregory Miller, Aluminum Contractor Jacek Tomasik, Building Official Wayne Cameron, Building Official Joe Byrne, Roofing Contractor Kristin Materka, Architect
Thomas Hogarth, Engineer
John Kuntzman, Building Official
Frank R Coppola, III, General Contractor
Gary Kozan, Plumbing Contractor
Donald Sharkey, Electrical Contractor

2. Absent Members:

Edward Lynch, General Contractor, Chair

3. Others Present:

Doug Wise, *PBC Building Official*Michael Gauger, *Deputy Building Official*Mike Shubert, *Assistant Deputy of Plan Review*

Robin Barrack, *Communications Specialist* Bianca Filiponi, *Recording Secretary*

B. Pledge of Allegiance

C. Approval of Minutes

Mr. Tomasik made a motion to approve the July 17, 2024 minutes. Mr. Byre second the motion. Motion carried unanimously.

II. ADDITIONS AND DELETIONS

III. COMMITTEE REPORTS

- A. Code Interpretation No report.
- **B.** Code Amendments No report.
- C. Product Evaluation No report.

IV. OLD BUSINESS

A. Proposed Model Design for Small Structures

- Mr Wise begins by stating we have done the revisions for the technical advisory and await the boards decision.
- Mr. Cameron makes a motion to approve this technical advisory.
- Mr. Kuntzman seconds the motion.
- Mr. Sharkey asks is there not an option for a direct burial post. If you don't want to have it fastened to

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concrete foundation can you dig a deep hole and use a long post.

- Mr. Brown states he doesn't believe the board would want to propose that. If someone would like to propose that then they can advise their local building official.
- Discussion ensues on the technicality of the question.
- Mr. Hogarth states there is a discrepancy between the setbacks of the edge of the concrete to the post. The top sketch shows 3 inches but then the simpson design shows 3 inches from the center of the post.
- Mr. Wise states we can white that out if the board so directs it and the 3 inch can be the minimum.
- Mr. Brown states that the option 1 detail will be the 3 inch minimum from the edge.
- Mr. Cameron revises motion to include that option 1 detail will be the 3 inch minimum from the edge and to remove the 3 inch from the simpson.
- Mr. Kuntzman seconds motion.
- B. Technical Advisory in Regards to Electrical Lighting for Outdoor Fixtures
 - Mr. Maher states after a meeting with Mr. Miller the HOA will not give approval without a permit. I believe what we settled on was a letter from the B.C.A.B. advising these associations of this dilemma stating we need their consent in order to obtain a permit for common elements.
 - Mr. Brown agrees once given confirmation from the HOA in regards to common elements.
 - Discussion ensues.
 - Mr. Gauger states the technical advisory is in reference over the HOA by-laws. Mr. Brown according to the previous meeting stated that 3 words need to be removed to complete revision.
 - Mr. Brown states should we table both HOA technical advisories to discuss together.
 - Mr. Miller makes a motion to table both or possibly combine the two.
 - Mr. Coppola seconds motion.
 - Board agrees unanimously to allow PBC staff to decide how to proceed on whether to keep separate or combine.

V. NEW BUSINESS

A. Right Sizing Water Heaters

- Mr. Kozan ensues in discussion. Followed by stating there is no need for a bigger pipe size as there are low flows on water supply. Less water running through the faucets will be less going through the pipes. Then states a plan reviewer was sizing by hunter and expressed to me that I need 2 tank less water heaters for a SFD.
- Mr. Kozan continues in discussion.

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- Mr. Rosales, PBC Plan Review, states concerning the pipe size Mr. Kozan may be a bit off as we have to consider friction on the pipe.
- Mr. Rosales ensues in discussion on the specifics of the pipe sizing and examples of why smaller pipe sizing
 is not suitable for homes.
- Mr. Brown interjects and ask what the technical advisory committee doing at the building code level. At some point the code will have to address this.

B. Gapping Method

- Michael Wilson, with Pipe Lining Technologies, states how pipe lining has been around since 1973. The pipe has to be installed according to two ASTM's. A 12/16 and then there's a 17/43. They're identical ASTM's except in one case I have a tank that blows it in like a sock and the other I have to pull it in.
- Mr. Wilson ensues in discussion on Pipe Lining.
- Mr. Coppola asks if there's a glitch line.
- Mr. Wilson answers yes there is a glitch fix.
- Mr. Miller asks at what point does it reduce the size and create a problem for the flow.
- Mr. Wilson answers theoretically you can go back in and line over it.
- Mr. Miller asks if some of the cast iron pipes that have to be relined already been reduced more and more.
- Mr. Wilson answers yes but we have tools for that.
- Mr. Brown asks if there are any more questions and the board does not have anymore questions.x

VI. FUTURE BOARD MATTERS

None

VII. BOARD COMMENTS

VIII. STAFF COMMENTS

A. Next Meeting - January 15, 2025

IX. ADJOURNMENT

Vice-Chair Robert Brown adjourned the meeting at approximately 3:31 p.m.

Signed for the board by,

Respectfully submitted by

Bianca Filiponi

Recording Secretary