# ROOFING TECHNICAL ADVISORY COMMITTEE

WESTIN LAKE MARY, ORLANDO NORTH, 2974 INTERNATIONAL PKWY LAKE MARY, FLORIDA 32746

HTTPS://GLOBAL.GOTOMEETING.COM/JOIN/533378925

June 20, 2022 10:00 A.M.

# **Minutes**

# **ROOFING TAC PRESENT:**

Brian Swope, Chairman

Jim Batts

Gaspar Rodriguez

Manny Oyola for Bob Boyer

Jimmy Buckner

George Ebersold

Charlie Kennedy for Burt Logan

Gaspar Rodriguez

Joseph Williams

Mark Zehnal

Riku Ylipelkonen

# **ROOFING TAC NOT PRESENT:**

William Schultz

# **STAFF PRESENT:**

Mo Madani Thomas Campbell
Justin Vogel Sabrina Evans
Jim Hammers Norman Bellamy
Jeff Blair Alex Ronda
Marlita Peters

# **MEETING FACILITATION:**

The meeting was facilitated by Jeff Blair from Facilitated Solutions, LLC. Consultation, Process Design & Facilitation. Information at: <a href="facilitatedsolutions.org">facilitatedsolutions.org</a>

Time: 10:00 a.m.

Mr. Blair welcomed everyone to the teleconference meeting of the Roofing TAC.

#### **Roll Call:**

Mr. Blair performed roll call for the Roofing TAC. A quorum was determined with 10 members present at roll call.

# **Agenda Approval:**

Commissioner Batts moved to approve the agenda for today's meeting as posted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# Approval of the minutes from October 6, 2021:

Commissioner Batts moved to approve the minutes from October 6, 2021, as posted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

To accept public input and provide recommendations on the proposed code changes for the update to the 8<sup>th</sup> Edition (2023) Florida Building Code and local Amendments, as applicable:

Mr. Blair provided an overview of the process for making recommendations about the proposed code modifications.

# **Motion:**

Commissioner Batts made the following motion: that for all motions to approve a proposed Code amendment, the Technical Advisory Committee's recommendation shall be based on the following findings, pursuant to the requirements of sections 553.73 (9)(a) and (9)(b), F.S.: A. The amendment is needed in order to accommodate the specific needs of this state; B. The amendment has a reasonable and substantial connection to the health, safety, and welfare of the general public; C. The amendment strengthens or improves the Florida Building Code, or in the case of innovation or new technology, will provide equivalent or better products or methods or systems of construction; D. The amendment does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities; E. The amendment does not degrade the effectiveness of the Florida Building Code; F. The amendment has the following fiscal impact relative to the costs and benefits of the proposed amendment: 1. The fiscal impact relative to enforcement imposed upon local government is as indicated by the proponent. 2. The fiscal impact of compliance imposed upon building and property owners is as indicated by the proponent. 3. The fiscal impact relative to compliance imposed upon industry is as indicated by the proponent. 4. The amendment demonstrates by evidence or data that the state's geographical jurisdiction exhibits a need to strengthen the code beyond the needs or regional variations addressed by the code and why the proposed amendment applies to this state; G. The amendment's benefits noted with regard to fiscal impact and efficacy outweigh the costs imposed; and H. The amendment does not diminish requirements related to wind resistance or

prevention of water intrusion contained in the Code or its referenced standards and criteria. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

Mr. Madani explained the materials that would be used to review the proposed code modifications.

# R9954

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9954.

# Favor:

Aaron Phillips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9954.

Representative of Miami-Dade County spoke in support of modification R9954.

# **Motion:**

Mr. Ebersold moved to recommend approval of R9954 as submitted. Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 10 to 0.

#### R9882

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary on G1 of modification R9882.

# Favor:

Eric Stafford, IBHS, spoke in support of modification R9882.

Representative of Miami-Dade County spoke in support of modification R9882.

Representative of BOAF spoke in support of modification R9882.

Mike Silvers, FRSA, spoke in support of modification R9882.

#### **Motion:**

Commissioner Batts moved to recommend approval as amended including comment G1. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

#### R9885

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9885.

#### Favor:

Representative of Miami-Dade County spoke in support of modification R9885.

Mike Silvers, FRSA, spoke in support of modification R9885.

Representative of BOAF spoke in support of modification R9885.

Representative of Owens Corning spoke in support of modification R9885.

#### **Motion:**

Mr. Oyola moved to recommend approval of R9885 as submitted. Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 10 to 0.

#### R9888

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9888.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R9888.

Representative of Miami-Dade County spoke in support of modification R9888.

Roofing Manufacturers indicated support of modification R9888.

Representative of BOAF spoke in support of modification R9888.

Eric Stafford, IBHS, spoke in support of modification R9888.

#### **Motion:**

Commissioner Batts moved to recommend approval of R9888 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9889

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9889.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R9889.

Roofing manufacturers spoke in support of modification R9889.

Representative of Miami-Dade County spoke in support of modification R9889.

Representative of BOAF spoke in support of modification R9889.

# **Motion:**

Commissioner Swope moved to recommend approval of R9889 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9893

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9893.

#### Favor:

Mike Silvers, FRSA, spoke in support of modification R9893.

Representative of BOAF spoke in support of modification R9893.

Roofing manufacturers spoke in support of modification R9893.

Eric Stafford, IBHS, spoke in support of modification R9893.

#### TAC:

Commissioner Batts asked the proponent a question.

Mr. Phillips provided an answer to Commissioner Batts's question.

#### **Motion:**

Commissioner Batts moved to recommend approval of R9893 as submitted. Mr. Rodriguez seconded the motion. The motion passed unanimously with a vote of 10 to 0.

#### R9896

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9896 including comment A1.

#### Favor:

Mike Silvers, FRSA, spoke in support of modification R9896.

Representative of Palm Beach County spoke in support of modification R9896.

Eric Stafford, IBHS, spoke in support of modification R9896.

Roofing manufacturers spoke in support of modification R9896.

#### **Motion:**

Commissioner Batts moved to recommend approval of R9896 as modified including comment A1. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9901

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9901.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R9901.

Representative of Palm Beach County spoke in support of modification R9901.

Representative of BOAF spoke in support of modification R9901.

Eric Stafford, IBHS, spoke in support of modification R9901.

Representative of Owens Corning spoke in support of modification R9901.

#### **Motion:**

Commissioner Batts moved to recommend approval of R9901 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9905

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9905.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R9905.

Representative of BOAF spoke in support of modification R9905.

Representative of Palm Beach County spoke in support of modification R9905.

Eric Stafford, IBHS, spoke in support of modification R9905.

Roofing Manufacturer spoke in support of modification R9905.

#### **Motion:**

Commissioner Batts moved to recommend approval of R9905 as submitted. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

#### R9910

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9910.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R9910

Representative of Miami-Dade spoke in support of modification R9910.

Representative of Owens Corning spoke in support of modification R9910.

#### TAC:

Mr. Buckner asked a question.

Jamie Gascon, Miami-Dade County, provided an answer to Mr. Buckner's question.

#### **Motion:**

Mr. Buckner moved to recommend approval of R9910 as submitted. Commissioner Batts seconded the motion.

#### TAC:

The TAC went into discussion on modification R9910

# **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

# R9912

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9912.

#### Favor:

Representative of Miami-Dade County spoke in support of modification R9912.

Representative of Palm Beach County spoke in support of modification R9912.

Eric Stafford, IBHS, spoke in support of modification R9912.

Representative of Owens Corning spoke in support of modification R9912.

# **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R9912.

# TAC:

Mr. Buckner asked for more clarification on modification R9912.

Mr. Zehnal asked a question.

Mr. Madani provided an answer to Mr. Zehnal's question.

The TAC and staff went into discussion.

# **Motion:**

Commissioner Swope moved to recommend denial of R9912 based on it not being needed. Commissioner Batts seconded the motion. The motion passed with a vote of 8 to 2. (Mark Zehnal and Gaspar Rodriguez opposed)

# R9918

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9918.

# Favor:

Representative of Miami-Dade County spoke in support of modification R9918.

Roofing manufacturers spoke in support of modification R9918.

# TAC:

Mr. Buckner spoke in opposition to R9912 and asked for more feedback from the TAC.

Mr. Madani provided a statement and stated this modification is for clarification.

Commissioner Swope spoke in support of modification R9918.

#### **Motion:**

Commissioner Swope moved to recommend approval of R9918 as submitted. Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9919

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9919.

# Favor:

Representative of Miami-Dade County spoke in support of modification R9919.

Representative of Owens Corning spoke in support of modification R9919.

# **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R9919 and asked for more clarification.

#### Staff:

Mr. Madani provided an answer to Mr. Silvers' question.

Mr. Blair provided more clarity.

Mike Silvers, FRSA, suggested the TAC table 11 modifications.

The staff and TAC went into discussion.

# TAC:

Mr. Zehnal asked the proponent a question.

Mr. Phillips provided an answer to Mr. Zehnal's question.

Commissioner Batts provided a comment.

The staff and TAC went into discussion.

# **Motion:**

Mr. Buckner moved to recommend approval of R9919 as submitted. The motion died from the lack of a second.

Commissioner Batts moved to recommend denial of R9919 based on it needing more clarification. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9920

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9920.

#### **Favor:**

Shingle Manufacturer spoke in support of modification R9920.

# **Motion:**

Mr. Buckner moved to recommend approval of R9920 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9921

# **Proponent:**

Aaron Phillips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9921.

# Favor:

Representative of Miami-Dade County spoke in support of modification R9921.

Mike Silvers, FRSA, spoke in support of modification R9921.

Representative of Owens Corning spoke in support of modification R9921.

# **Motion:**

Mr. Buckner moved to recommend approval of R9921 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9949

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9949.

# Favor:

Representative of Owens Corning spoke in support of modification R9949.

Joe Belcher, FHBA, spoke in support of modification R9949.

Eric Stafford, IBHS, spoke in support of modification R9949.

Mr. Stafford spoke on the last modification and the process.

# **Motion:**

Mr. Oyola moved to recommend approval of R9949 as submitted. Mr. Kennedy seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9952

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9952.

# Favor:

Representative of Miami-Dade County spoke in support of modification R9952.

Representative of Owens Corning spoke in support of modification R9952.

Joe Belcher, FHBA, spoke in support of modification R9952.

#### **Motion:**

Mr. Buckner moved to recommend approval of R9952 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9953

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9953.

# **Public Comment:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a comment.

#### Favor:

Eric Stafford, IBHS, spoke in support of modification R9953.

Roofing Manufacturer spoke in support of modification R9953.

# **Opposition:**

Jamie Gascon, Miami-Dade County, spoke in opposition to modification R9953.

Daniel Cowan, spoke in opposition to modification R9953.

# **Rebuttal:**

Mike Silvers, FRSA, provided a rebuttal statement in support of the modification.

Jamie Gascon, Miami-Dade County, provided a rebuttal statement in opposition to the modification.

#### **Motion:**

Commissioner Swope moved to recommend approval of R9953 as submitted. Mr. Oyola seconded the motion.

# TAC:

Mr. Rodriguez provided a comment.

Mr. Buckner spoke in support of modification R9953.

Mr. Zehnal asked Mr. Gascon a question.

Jamie Gascon, Miami-Dade County, provided an answer to Mr. Rodriguez's question.

The Roofing TAC went into discussion with Jaime Gascon.

# **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

# R9955

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9955.

#### Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9955.

Representative of Miami-Dade County spoke in support of modification R9955.

#### **Motion:**

Commissioner Swope moved to recommend approval of R9955 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9961

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9961.

#### Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9961.

Roofing Manufacturer spoke in support of modification R9961.

# **Opposition:**

Daniel Cowan spoke in opposition to modification R9961.

#### **Rebuttal:**

Mike Silvers, FRSA, provided a rebuttal statement in support of the modification.

Daniel Cowan provided a rebuttal statement in opposition to the modification.

# **Motion:**

Commissioner Swope moved to recommend approval of R9961 as submitted. Mr. Kennedy seconded the motion.

# TAC:

Mr. Zehnal asked the proponent Mr. Silvers a question.

Mike Silvers, FRSA, provided an answer to Mr. Zehnal's question.

# **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

# R9990

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9990.

#### Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9990.

Roofing manufacturers spoke in support of modification R9990.

Eric Stafford, IBHS, spoke in support of modification R9990.

Representative of Palm Beach County spoke in support of modification R9990.

# **Motion:**

Mr. Oyola moved to recommend approval of R9990 as submitted. Mr. Kennedy seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9998

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9998.

# Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9998.

Roofing manufacturers spoke in support of modification R9998.

# **Opposition:**

Jamie Gascon, Miami-Dade County, spoke in opposition to modification R9998.

Daniel Cowan spoke in opposition to modification R9998.

#### **Rebuttal:**

Mike Silvers, FRSA, provided a rebuttal statement in support of the modification.

Jamie Gascon provided a rebuttal statement in opposition to the modification.

# **Motion:**

Mr. Ebersold moved to recommend approval of R9998 as submitted. Mr. Oyola seconded the motion.

# TAC:

Mr. Zehnal asked Mr. Madani a question.

Mr. Madani provided an answer to Mr. Zehnal's question.

The staff and TAC went into discussion.

Mr. Buckner spoke in opposition to modification R9998.

Commissioner Swope spoke in opposition to modification R9998.

# **Motion Continued:**

The motion passed with a vote of 8 to 2. (Jimmy Buckner and Commissioner Brian Swope opposed).

# R10046

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10046.

# Favor:

Roofing manufacturers spoke in support of modification R10046.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10046.

Representative of Miami-Dade County spoke in support of modification R10046.

#### **Motion:**

Mr. Oyola moved to recommend approval of R10046 as submitted. Mr. Ebersold seconded the motion.

# TAC:

Mr. Zehnal asked the proponent Mr. Silvers a question.

Mike Silvers, FRSA, provided an answer to Mr. Zehnal's question.

# **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

# R10071

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10071.

#### **Favor:**

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10071.

Eric Stafford, IBHS, spoke in support of modification R10071.

Roofing manufacturers spoke in support of modification R10071.

# **Opposition:**

Tony Hyatt, Cedar Shake and Shingles Bureau, spoke in opposition to modification R10071.

# **Motion:**

Commissioner Batts moved to recommend approval of R10071 as modified with A1. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10115

# **Proponent**

Not Present

# Favor:

Eric Stafford, IBHS, provided a summary and spoke in support of A2 plus original of modification R10115.

Joe Belcher, FHBA, spoke in support of modification R10115.

Mike Silvers, FRSA, spoke in support of modification R10115.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10115.

Roofing manufacturers spoke in support of modification R10115.

# **Motion:**

Mr. Oyola moved to recommend approval of R10115 as amended with A2. Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10117

# **Proponent**

Not Present

# Favor:

Eric Stafford, IBHS, provided a summary and spoke in support of modification R10117.

Representative of Miami-Dade County, spoke in support of modification R10117.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10117.

Tony Hyatt, Cedar Shake and Shingles Bureau, spoke in support of modification R10117.

Joe Belcher, FHBA, spoke in support of modification R10117.

Mike Silvers, FRSA, spoke in support and provided a comment on modification R10117.

#### **Motion:**

Commissioner Swope moved to recommend approval of R10117 as submitted. Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10118

# **Proponent**

Not Present

# Favor:

Eric Stafford, IBHS, provided a summary and spoke in support of modification R10118.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10118.

Joe Belcher, FHBA, spoke in support of modification R10118.

Representative of Miami-Dade County spoke in support of modification R10118.

# **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R10118.

# **Rebuttal:**

Eric Stafford, IBHS, provided a rebuttal statement in support of the modification.

Mike Silvers, FRSA, provided a rebuttal statement in opposition to the modification.

# **Motion:**

Mr. Zehnal moved to recommend approval of R10118 as submitted. Mr. Ylipelkonen seconded the motion.

# TAC:

Mr. Ebersold spoke in opposition to modification R10118.

Mike Silvers, FRSA, provided a comment.

Commissioner Swope asked a question regarding the process.

Mr. Blair provided an answer to Commissioner Swope's question.

#### **Motion Continued:**

The motion passed with a vote of 8 to 2. (George Ebersold and Charlie Kennedy opposed)

# R10121

# **Proponent**

Not Present

#### Favor:

Eric Stafford, IBHS, provided a summary and spoke in support of modification R10121.

Joe Belcher, FHBA, spoke in support of modification R10121.

Mike Silvers, FRSA, spoke in support of and provided a comment on modification R10121.

Roofing manufacturers spoke in support of modification R10121.

#### **Motion:**

Mr. Zehnal moved to recommend approval of R10121 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10134

# Proponent/TAC

Gaspar Rodriguez provided a summary of A1 and spoke in support of modification R10134.

Mike Silvers, FRSA, spoke in support of modification R10134.

Representative of Miami-Dade County spoke in support of modification R10134.

Representative of Owens Corning spoke in support of modification R10134.

# **Motion:**

Commissioner Swope moved to recommend approval of R10134 with A1. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10142

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10142.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R10142.

Representative of Miami-Dade spoke in support of modification R10142.

Representative of Owens Corning spoke in support of modification R10142.

# **Motion:**

Mr. Ebersold moved to recommend approval of R10142 as submitted. Mr. Oyola seconded the motion.

#### TAC:

Mr. Rodriguez asked the proponent Mr. Keeler a question.

Mr. Madani informed Mr. Keeler to submit the new standard to the committee.

Mr. Keeler stated he would send the standard to the committee.

#### **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

# R10143

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10143.

#### Favor:

Representative of Miami-Dade County spoke in support of modification R10143.

Joe Belcher, FHBA, spoke in support of modification R10143.

Aaron Philips, Asphalt Roofing Manufacturers Association spoke in support of modification R10143.

Mike Silvers, FRSA, spoke in support of modification R10143.

# **Opposition:**

Tony Hyatt, Cedar Shake and Shingles Bureau, spoke in opposition to modification R10143.

#### **Rebuttal:**

Greg Keeler, Owens Corning, provided a rebuttal statement in support of the modification.

#### **Motion:**

Mr. Ebersold moved to recommend approval of R10143 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

#### R10176

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10176.

#### Favor:

Eric Stafford, IBHS, spoke in support of modification R10176.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10176.

George Stagario spoke in support of modification R10176.

Mr. Zehnal asked Mr. Stagario a question.

Mr. Stagario provided an answer to Mr. Zehnal's question.

# **Opposition:**

Jaime Gascon, Miami-Dade County, spoke in opposition to modification R10176.

Daniel Cowan poke in opposition to modification R10176.

# **Rebuttal:**

Mike Silvers, FRSA, provided a rebuttal statement in support of the modification.

Daniel Cowan provided a rebuttal statement in opposition to the modification.

# TAC:

Mr. Rodriguez asked Mr. Cowan a question.

Mr. Cowan provided an answer to Mr. Rodriguez's question.

Mr. Rodriguez provided a comment.

#### **Motion:**

Mr. Ebersold moved to recommend approval of R10176 as submitted, Mr. Oyola seconded the motion.

# TAC:

Mr. Zehnal provided a comment.

# **Motion Continued:**

The motion passed with a vote of 9 to 1. (Gaspar Rodriguez opposed)

#### R10269

# Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10269.

# Favor:

Representative of Miami-Dade County spoke in support of modification R10269.

# **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R10269.

# **Rebuttal:**

Mr. Rodriguez provided a rebuttal statement in support of the modification and that he would provide the necessary backup information during the next comment period.

# **Motion:**

Mr. Rodriguez moved to recommend approval of R10269 as submitted. Commissioner Batts seconded the motion.

# TAC:

Mr. Ebersold provided a comment.

#### **Motion Continued:**

The motion passed with a vote of 7 to 3. (Jimmy Buckner, Charles Kennedy, and George Ebersold opposed)

# R10271

# Proponent/TAC

Gaspar Rodriguez stands on his previous statement and stated he will give Mr. Silvers the backup information he needed.

# **Motion:**

Mr. Rodriguez moved to recommend approval R10271 as submitted. Mr. Zehnal seconded the motion. The motion failed with a vote of 6-4.

Mr. Ylipelkonen moved to recommend denial of R10271 based on it needing additional work. Commissioner Batts seconded the motion. The motion passed with a vote of 7 to 3. (William Schultz, Gaspar Rodriguez, and Mark Zehnal opposed)

#### R10474

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10474.

#### Favor:

Mike Silvers, FRSA, spoke in support of modification R10474.

# **Motion:**

Mr. Oyola moved to recommend approval of R10474 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10-0.

# R10514

# **Proponent:**

Chadwick Collins, Kellen Company, on behalf of Roof Coatings Manufacturers Association, provided a summary of modification R10514.

#### **Motion:**

Mr. Oyola moved to recommend denial. Mr. Buckner seconded the motion.

# TAC:

Mr. Zehnal asked Mr. Oyola why he recommended denial.

Mr. Oyola provided an answer to Mr. Zehnal's question.

Mr. Zehanl provided a comment and asked a question.

Mr. Buckner provided an answer to Mr. Zehnal's question.

# **Motion Continued:**

The motion failed a vote of 3-7.

Commissioner Batts moved to recommend approval of R10514 as submitted. Mr. Zehnal seconded the motion. The motion passed with a vote of 7 to 3. (Gaspar Rodriguez, Jimmy Buckner, and Manny Oyola opposed)

# R9895

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9895.

#### Favor:

Mike Silvers, FRSA, spoke in support of modification R9895.

Greg Keeler, Owens Corning, spoke in support of modification R9895.

Representative of Miami-Dade County spoke in support of modification R9895.

# **Motion:**

Mr. Zehnal moved to recommend approval of R9895 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R9950

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9950.

#### Favor:

Greg Keeler, Owens Corning, spoke in support of modification R9950.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9950.

Eric Stafford, IBHS, spoke in support of modification R9950.

#### **Motion:**

Mr. Kennedy moved to recommend approval of R9950 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R10119

# **Proponent**

Not Present

# Favor:

Eric Stafford, IBHS, provided a summary and spoke in support of modification R10119.

#### Favor:

Mike Silvers, FRSA, spoke in support of modification R10119.

Joe Belcher, FHBA, spoke in support of modification R10119.

Representative of Miami-Dade County spoke in support of modification R10119.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10119.

Greg Keeler, Owens Corning, spoke in support of modification R10119.

# **Motion:**

Mr. Ebersold moved to recommend approval of R10119 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R10145

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10145.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R10145.

Eric Stafford, IBHS, spoke in support of modification R10145.

Representative of Palm Beach County spoke in support of modification R10145.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10145.

Joe Belcher, FHBA, spoke in support of modification R10145.

# **Motion:**

Mr. Kennedy moved to recommend approval of R10145 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R10479

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10479.

#### Favor:

Mike Silvers, FRSA, spoke in support of modification R10479.

Eric Stafford, IBHS, spoke in support of modification R10479.

Representative of Palm Beach County spoke in support of modification R10479.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10479.

Joe Belcher, FHBA, spoke in support of modification R10479.

Representative of Miami-Dade County spoke in support of modification R10479.

# **Motion:**

Mr. Ebersold moved to recommend approval of R10479 as submitted. Mr. Rodriguez seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R10513

# **Proponent:**

Chadwick Collins, Kellen Company on behalf of the Roof Coatings Manufacturers Association, provided a summary of modification R10513.

#### **Favor:**

Mike Silvers, FRSA, spoke in support of modification R10513.

#### **Motion:**

Mr. Ebersold moved to recommend approval of R10513 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R10084

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10084.

# Favor:

Eric Stafford, IBHS, spoke in support of modification R10084 and editorial changes.

Representative of Palm Beach County spoke in support of modification R10084.

Representative of Miami-Dade County spoke in support of modification R10084.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10084.

Greg Keeler, Owens Corning, spoke in support of modification R10084.

# **Motion:**

Mr. Zehnal moved to recommend approval of R10084 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R9856

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9856.

# **Motion:**

Mr. Kennedy moved to recommend approval of R9856 as submitted. Mr. Rodriguez seconded the motion. The motion passed unanimously with a vote 10 to 0.

# R9870

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9870.

# Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9870.

Representative of Miami-Dade County spoke in support of modification R9870.

Greg Keeler, Owens Corning, spoke in support of modification R9870.

# **Motion:**

Mr. Kennedy moved to recommend approval of R9870 as submitted. Mr. Ebersold seconded the motion.

# TAC:

Mr. Zehnal asked the proponent Mr. Silvers a question.

Mr. Silvers provided an answer to Mr. Zehnal's question.

# **Motion Continued:**

The motion passed unanimously with a vote 10 to 0.

# R9883

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9883.

#### Staff:

Mr. Madani provided a statement that the language in this modification is not consistent with current statutory language.

Mr. Campbell provided a comment.

Mr. Vogel provided a legal comment stated the language in the code has to be consistent with Florida Statutes.

# **Motion:**

Mr. Kennedy moved to recommend approval of R9883 as submitted. Mr. Oyola seconded the motion.

# Staff:

Mr. Campbell provided a statement.

Mr. Kennedy asked a question.

Mr. Campbell provided an answer to Mr. Kennedy's question.

The TAC, staff, and the proponent with into discussion.

# **Motion Continued:**

The motion failed with a vote of 2-8.

Commissioner Batts moved to denial of R9883 based it not being consistent with Florida Statutes. Mr. Oyola seconded the motion. The motion passed with a vote of 9 to 1. (Charlie Kennedy opposed)

# R10016

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10016.

# Favor:

Eric Stafford, IBHS, spoke in support of modification R10016.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10016.

Greg Keeler, Owens Corning, spoke in support of modification R10016.

# **Motion:**

Mr. Kennedy moved to recommend approval of R10016 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10179

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10179.

# Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10179.

Greg Keeler, Owens Corning, spoke in support of modification R10179.

Eric Stafford, IBHS, spoke in support of modification R10179.

# **Opposition:**

Jamie Gascon, Miami-Dade County, spoke in opposition to modification R10179.

#### **Motion:**

Mr. Kennedy moved to recommend approval of R10179 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed with a vote of 9 to 1. (Jimmy Buckner opposed)

#### R10015

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10015.

# Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10015.

Greg Keeler, Owens Corning, spoke in support of modification 10015.

Joe Belcher, FHBA, spoke in support of modification 10015.

Jamie Gascon, Miami-Dade County, spoke in support of modification 10015.

# **Motion:**

Mr. Kennedy moved to recommend approval of R10015 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9884

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9884 including comment G1.

#### Favor:

Eric Stafford, IBHS, spoke in support of modification R9884.

Greg Keeler, Owens Corning, spoke in support of modification R9884.

Jamie Gascon, Miami-Dade County, spoke in support of modification R9884.

# **Motion:**

Mr. Oyola moved to recommend approval of R9884 as amended including G1. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

#### R9887

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9887.

# Favor:

Jamie Gascon, Miami-Dade County, spoke in support of modification R9887.

Joe Belcher, FHBA, spoke in support of modification R9887.

Greg Keeler, Owens Corning, spoke in support of modification R9887.

# **Motion:**

Mr. Buckner moved to recommend approval of R9887 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9890

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9890.

# Favor:

Joe Belcher, FHBA, spoke in support of modification R9890.

Eric Stafford, IBHS, spoke in support of modification R9890.

Greg Keeler, Owens Corning, spoke in support of modification R9890.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9890.

#### **Motion:**

Commissioner Batts moved to recommend approval of R9890 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9894

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9894.

#### **Favor:**

Mike Silvers, FRSA, spoke in support of modification R9894.

Joe Belcher, FHBA, spoke in support of modification R9894.

Representative of Miami-Dade spoke in support of modification R9894.

Greg Keeler, Owens Corning, spoke in support of modification R9894.

Eric Stafford, IBHS, spoke in support of modification R9894.

# **Motion:**

Mr. Ebersold moved to recommend approval of R9894 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9897

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9897.

#### Favor:

Representative of Miami-Dade spoke in support of modification R9897.

Greg Keeler, Owens Corning, spoke in support of modification R9897.

Mike Silvers, FRSA, spoke in support of modification R9897.

Joe Belcher, FHBA, spoke in support of modification R9897.

Eric Stafford, IBHS, spoke in support of modification R9897.

# **Motion:**

Commissioner Batts moved to recommend approval of R9897 as submitted. Mr. Buckner seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9902

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9902.

# Favor:

Mike Silvers, FRSA, spoke in support of modification R9902.

Representative of Miami-Dade spoke in support of modification R9902.

Eric Stafford, IBHS, spoke in support of modification R9902.

Greg Keeler, Owens Corning, spoke in support of modification R9902.

# **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9902 as submitted. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9989

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9989.

#### Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9989.

Greg Keeler, Owens Corning, spoke in support of modification R9989.

# **Opposition:**

Representative of Miami-Dade County spoke in opposition to modification R9989.

Daniel Cowan spoke in opposition to modification R9989.

# **Motion:**

Mr. Williams moved to recommend approval of R9989 as submitted. Mr. Ylipelkonen seconded the motion.

# TAC:

Mr. Rodriguez provided a comment.

Mr. Madani provided a comment.

# **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

# R9991

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9991.

#### Favor:

Greg Keeler, Owens Corning, spoke in support of modification R9991.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R9991.

Representative of Palm Beach County spoke in support of modification R9991.

Eric Stafford, IBHS, spoke in support of modification R9991.

# **Opposition:**

Representative of Miami-Dade County spoke in opposition to modification R9991.

Daniel Cowan spoke in opposition to modification R9991.

# Staff:

Mr. Madani informed the TAC that Mr. William Schultz spoke in support of modification R9991.

#### **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9991 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10066

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10066.

# Favor:

Greg Keeler, Owens Corning, spoke in support of modification R10066.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10066.

#### **Staff:**

Mr. Madani informed the TAC that Mr. William Schultz spoke in support of modification R10066.

# **Motion:**

Commissioner Batts moved to recommend approval of R10066 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10073

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10073 with comment A1.

# Favor:

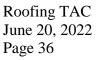
Eric Stafford, IBHS, spoke in support of modification R10073.

Greg Keeler, Owens Corning, spoke in support of modification R10073.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10073.

#### **Motion:**

Mr. Ebersold moved to recommend approval of R10073 as amended with comment A1. Mr. Ylipelkonen seconded the motion.



#### TAC:

Mr. Zehnal provided a statement.

# **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

# R10475

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10475.

#### Favor:

Representative of Palm Beach County spoke in support of modification R10475.

Representative of Miami-Dade County spoke in support of modification R10475.

#### TAC:

Mr. Williams asked the proponent Mr. Keeler a question.

Mr. Keeler provided an answer to Mr. Williams's question.

# **Motion:**

Mr. Williams moved to recommend approval of R10475 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R9951

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R9951.

#### Favor:

Eric Stafford, IBHS, spoke in support of modification R9951.

Greg Keeler, Owens Corning, spoke in support of modification R9951.

#### **Motion:**

Mr. Kennedy moved to recommend approval of R9951 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

### R10477

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10477.

## Favor:

Representative of Palm Beach County spoke in support of modification R10477.

Representative of Miami-Dade County asked the year be added to the modification through a comment in the second comment period.

Mr. Keeler stated he will address it in the public comment period.

## **Motion:**

Commissioner Batts moved to recommend approval of R10477 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R10068

## **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10068.

## Favor:

Representative of Miami-Dade County spoke in support of modification R10068.

Representative of Palm Beach County spoke in support of modification R10068.

Greg Keeler, Owens Corning, spoke in support of modification R10068.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10068.

### **Motion:**

Mr. Williams moved to recommend approval of R10068 as submitted. Mr. Rodriguez seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9909.

## Favor:

Representative of Miami-Dade County spoke in support of modification R9909.

Greg Keeler, Owens Corning, spoke in support of modification R9909.

## Staff:

Mr. Madani informed the TAC, that Mr. William Schultz spoke in support of modification R9909.

## **Motion:**

Mr. Ebersold moved to recommend approval of R9909 as submitted. Mr. Rodriguez seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R9911

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9911.

### Favor:

Representative of Miami-Dade County spoke in support of modification R9911.

Greg Keeler, Owens Corning, spoke in support of modification R9911.

Eric Stafford, IBHS, spoke in support of modification R9911.

## **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R9911.

## **Motion:**

Mr. Williams moved to recommend denial of R9911 based on it not being needed. Mr. Ebersold seconded the motion. The motion passed with a vote of 9 to 1. (Mark Zehnal opposed)

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9913.

## Favor:

Mike Silvers, FRSA, spoke in support of modification R9913.

Greg Keeler, Owens Corning, spoke in support of modification R9913.

Representative of Miami-Dade County spoke in support of modification R9913.

### **Motion:**

Mr. Williams moved to recommend approval of R9913 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R9914

## **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9914.

### Favor:

Representative of Miami-Dade County spoke in support of modification R9914.

Greg Keeler, Owens Corning, spoke in support of modification R9914.

## **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R9914.

## **Motion:**

Mr. Zehnal moved to recommend denial of R9914 based on it not being needed. Commissioner Batts seconded the motion.

## TAC:

Mr. Rodriguez asked Mr. Zehnal a question.

### **Motion Continued:**

The motion passed unanimously with a vote of 10 to 0.

## R10180

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10180.

## Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10180.

Eric Stafford, IBHS, spoke in support of modification R10180.

Greg Keeler, Owens Corning, spoke in support of modification R10180.

# **Opposition:**

Jamie Gascon, Miami-Dade County, spoke in opposition to modification R10180.

Daniel Cowan, spoke in opposition to modification R10180.

## **Rebuttal:**

Mike Silvers, FRSA, provided a rebuttal statement in support of the modification.

Daniel Cowan provided a rebuttal statement in opposition to the modification.

## **Motion:**

Commissioner Swope moved to recommend approval of modification R10180 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed with a vote of 9 to 1. (Gaspar Rodriguez opposed)

## R9915

## **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9915.

## Favor:

Representative of Miami-Dade County spoke in support of modification R9915.

Greg Keeler, Owens Corning, spoke in support of modification R9915.

## **Staff:**

Mr. Madani informed the TAC, that Mr. William Schultz spoke in support of modification R9915.

## **Motion:**

Commissioner Batts moved to recommend approval of modification R9915 as submitted. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R10095

## Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10095.

## Favor:

Jamie Gascon, Miami-Dade County, spoke in support of modification R10095.

# **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R10095.

Daniel Cowan spoke in opposition to modification R10095.

## **Public Comment:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a comment.

## **Rebuttal:**

Mr. Rodriguez provided a rebuttal statement in support of the modification.

## **Motion:**

Mr. Rodriguez moved to recommend approval of modification R10095. The motion died from the lack of a second.

Commissioner Batts moved to recommend denial of modification R10095 based on it not being needed. Mr. Ylipelkonen seconded the motion. The motion passed with a vote of 9 to 1. (Gaspar Rodriguez opposed)

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9916.

## Favor:

Representative of Miami-Dade County spoke in support of modification R9916.

Greg Keeler, Owens Corning, spoke in support of modification R9916.

Mike Silvers, FRSA, spoke in support of modification R9916.

### Staff:

Mr. Madani informed the TAC that Mr. William Schultz spoke in support of modification R9916.

### **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9916 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

### R10094

## Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10094.

## Favor:

Jamie Gascon, Miami-Dade County, spoke in support of modification R10094.

## **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R10094.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in opposition to modification R10094.

## **Motion:**

Mr. Rodriquez moved to recommend denial of R10094 based on it not being needed. Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9917.

## Favor:

Greg Keeler, Owens Corning, spoke in support of modification R9917.

Mike Silvers, FRSA, spoke in support of modification R9917.

## Staff:

Mr. Madani informed the TAC that Mr. William Schultz spoke in support of modification R9917.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9917 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

### R10096

# Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10096.

## Favor:

Jamie Gascon, Miami-Dade County, spoke in support of modification R10096.

## **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R10096.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in opposition to modification R10096.

### **Motion:**

Commissioner Swope moved to recommend denial of R10096 based on it not being needed. Commissioner Batts seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10101.

### Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10101.

Representative of Miami-Dade County spoke in support of modification R10101.

## **Motion:**

Mr. Rodriguez moved to recommend approval of R10101 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R10178

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10178.

## Favor:

Mike Silvers, FRSA, spoke in support in support of modification R10178.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R10178 as submitted. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R10238

## **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10238.

### Favor:

Eric Stafford, IBHS, spoke in support of R10238.

Representative of Palm Beach County spoke in support of modification R10238.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10238.

# **Opposition:**

Representative of Miami-Dade County spoke in opposition to modification R10238.

Daniel Cowan spoke in opposition to modification R10238.

## Staff:

Mr. Madani informed the TAC that Mr. William Schultz spoke in support of modification R10238.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R10238 as submitted. Commissioner Swope seconded the motion. The motion passed with a vote of 9 to 1. (Gaspar Rodriguez opposed)

# R10140

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10140.

### Favor:

Representative of Miami-Dade County spoke in support of modification R10140.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10140.

## **Motion:**

Mr. Rodriguez moved to recommend approval of R10140 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

### R10144

## Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10144.

## Favor:

Representative of Miami-Dade County spoke in support of modification R10144.

# **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R10144.

### **Motion:**

Mr. Rodriguez moved to recommend approval of R10144 as submitted. Mr. Ebersold seconded the motion. The motion passed with a vote of 9 to 1. (Mark Zehnal opposed)

# R9906

## **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9906.

### Favor:

Representative of Miami-Dade County spoke in support of modification R9906.

Representative of Palm Beach County spoke in support of modification R9906.

Mike Silvers, FRSA, spoke in support of modification R9906.

Greg Keeler, Owens Corning, spoke in support of modification R9906.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9906 as submitted. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R9908

## **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9908.

### Favor:

Representative of Miami-Dade County spoke in support of modification R9908.

Representative of ARMA spoke in support of modification R9908.

# **Motion:**

Mr. Oyola moved to recommend approval of R9908 as submitted. Mr. Buckner seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9907.

## Favor:

Representative of Miami-Dade County spoke in support of modification R9907.

Representative of Palm Beach County spoke in support of modification R9907.

Mike Silvers, FRSA, spoke in support of modification R9907.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9907 as submitted. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R9843

## **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9843.

### Favor:

Representative of Miami-Dade County spoke in support of modification R9843.

Representative of Palm Beach County spoke in support of modification R9843.

Representative of ARMA spoke in support of modification R9843.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9843 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R9844

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9844.

## Favor:

Representative of Palm Beach County spoke in support of modification R9844.

Mike Silvers, FRSA, spoke in support of modification R9844.

Greg Keeler, Owens Corning, spoke in support of modification R9844.

## **Motion:**

Mr. Williams moved to recommend approval of R9844 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R10093

# Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10093.

### Favor:

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10093.

Representative of Miami-Dade County spoke in support of modification R10093.

## **Opposition:**

Mike Silvers, FRSA, spoke in opposition to modification R10093.

## **Motion:**

Mr. Williams moved to recommend approval of R10093 as submitted. Mr. Buckner seconded the motion.

## TAC:

Mr. Buckner provided a comment.

### **Motion Continued:**

The motion failed with a vote of 3-7.

Mr. Ylipelkonen moved to recommend denial of R10093 based on it needing additional work. Commissioner Batts seconded the motion. The motion passed with a vote of 7 to 3. (Mark Zehnal, Gaspar Rodriguez, and Jimmy Buckner opposed)

# **Proponent:**

Mike Silvers, FRSA, provided a summary of modification R10175.

### Favor:

Greg Keeler, Owens Corning, spoke in support of modification R10175.

Eric Stafford, IBHS, spoke in support of modification R10175.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10175.

# **Opposition:**

Representative of Miami-Dade County spoke in opposition to R10175.

## **Motion:**

Mr. Williams moved to recommend approval of R10175 as submitted. Mr. Buckner seconded the motion.

## TAC:

Mr. Rodriguez spoke in opposition to R10175.

## **Motion Continued:**

The motion passed with a vote of 9 to 1. (Gaspar Rodriguez opposed)

## R10182

# **Proponent:**

Greg Keeler, Owens Corning, requested to withdraw modification R10182.

## R9853

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9853.

### Favor:

Representative of Miami-Dade County spoke in support of modification R9853.

Mike Silvers, FRSA, spoke in support of modification R9853.

### **Motion:**

Mr. Zehnal moved to recommend approval of R9853 as submitted. Commissioner Swope seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R9854

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9854.

### **Favor:**

Mike Silvers, FRSA, spoke in support of modification R9854.

Representative from ARMA spoke in support of modification R9854.

## **Motion:**

Mr. Zehnal moved to recommend approval of R9854 as submitted. Mr. Ylipelkonen seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# R10097

# Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10097.

## Favor:

Representative from ARMA spoke in support of modification R10097.

Representative of Miami-Dade County spoke in support of modification R10097.

Greg Keeler, Owens Corning, spoke in support of modification R10097.

# **Motion:**

Mr. Williams moved to recommend approval of R10097 as submitted. Mr. Rodriguez seconded the motion. The motion passed unanimously with a vote of 10 to 0.

# **Proponent:**

Greg Keeler, Owens Corning, provided a summary of modification R10146.

### Favor:

Representative of Miami-Dade County spoke in support of modification R10146.

Representative of Palm Beach County spoke in support of modification R10146.

Mike Silvers, FRSA, spoke in support of modification R10146.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R10146 as submitted. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R10273

## Proponent/TAC

Gaspar Rodriguez provided a summary of modification R10273.

### Favor:

Mike Silvers, FRSA, spoke in support of modification R10273.

Representative of Miami-Dade County spoke in support of modification R10273.

Aaron Philips, Asphalt Roofing Manufacturers Association, spoke in support of modification R10283.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R10273 as submitted. Mr. Rodriguez seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## R9922

# **Proponent:**

Aaron Philips, Asphalt Roofing Manufacturers Association, provided a summary of modification R9922.

### Favor:

Greg Keeler, Owens Corning, spoke in support of modification R9922.

Representative of Miami-Dade County spoke in support of modification R9922.

Representative of Palm Beach County spoke in support of modification R9922.

Mike Silvers, FRSA, spoke in support of modification R9922.

## **Motion:**

Mr. Ylipelkonen moved to recommend approval of R9922 as submitted. Mr. Ebersold seconded the motion. The motion passed unanimously with a vote of 10 to 0.

## **Local Technical Amendments:**

Mr. Vogel briefly provided legal details regarding the Commission's review of local technical amendments.

Mr. Madani provided a comment regarding the local technical amendments

1) Pinellas County Construction Industry Licensing Board (PCCLB): Building Sec 1510.10

### **Motion:**

Commissioner Batts moved to recommend against incorporating Pinellas County Construction Industry Licensing Board (PCCLB)'s local technical amendment into the Florida Building Code. Mr. Oyola seconded the motion. The motion passed unanimously with a vote of 10 to 0.

To review and provide a recommendation to the Commission regarding proposed code changes to the 7<sup>th</sup> Edition (2020) Florida Building Code-Building as proposed by staff pursuant to Section 553.73(8) Florida statues necessary for consistency with SB-4D:

Mr. Madani briefly provided details regarding the code changes necessary for consistency with SB 4-D.

Mr. Campbell provided a statement regarding staff's proposed language for consistency with SB 4-D.

### **Public Comment:**

Mike Silvers, FRSA, provided a comment in opposition to the proposed language in the SB-4 D.

Mr. Campbell provided a statement.

Jamie Gascon, Miami-Dade County, provided a comment in support of the proposed language.

Chris Dawson, FRSA and ABC of Florida, provided a comment.

The staff and Roofing TAC went into discussion.

# **Motion:**

Mr. Buckner moved to adopt the approved code language pursuant to Section 553.73(8), F.S., to update the Florida Building Code, 7th Edition (2020), to include the requirements of SB 4-D to include condominium inspection requirements as proposed by DBPR staff. Commissioner Batts seconded the motion. The motion passed with a vote of 7 to 3. (George Ebersold, Manny Oyola, and Charles Kennedy opposed)

Other TAC Busines	s:
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None

**Public Comment:** 

None

## **Member and Staff Comment:**

None

## Adjourn:

There being no further business before the Committee, Chairman Swope adjourned the meeting at 4:53 p.m.