#### FIRE TECHNICAL ADVISORY COMMITTEE

### THIS MEETING WILL BE HELD ON-SITE GAINESVILLE: AT HILTON UNIVERSITY OF FLORIDA CONFERENCE CENTER, 1714 SW 34TH STREET, GAINESVILLE, FLORIDA 32607

HTTPS://GLOBAL.GOTOMEETING.COM/JOIN/533378925 UNITED STATES (TOLL FREE): 1 877 309 2073 ACCESS CODE: 533-378-925

> October 7, 2025 1:00 P.M.

# **Minutes**

#### FIRE TAC PRESENT:

Brad Schiffer, Chairman

Chris Athari

Milad Shabanian for Joe Belcher

Amanda Hickman

Elijah Flowers

Dr. Ana Barbosa for Bryan Parks
Deborah Nutter

Ashley Ong
Peter Schwab

#### FIRE TAC NOT PRESENT:

Hamid Bahadori Asael Marrero

#### **STAFF PRESENT:**

Alan Burke Mo Madani
Justin Vogel Sabrina Evans
Marlita Peters Jim Hammers
Norman Bellamy Jonathan Cueva

#### **MEETING FACILITATION:**

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

Fire TAC October 7, 2025 Page 2

Time: 1:00 p.m.

Mr. Blair welcomed everyone to the meeting of the Fire TAC.

#### **Roll Call:**

Mr. Blair performed roll call for the Fire TAC. A quorum was determined with 9 members present at roll call.

#### **Agenda Approval:**

Mr. Athari moved to approve the agenda for today's meeting as posted. Mr. Schwab seconded the motion. The motion passed unanimously with a vote of 9 to 0.

#### Approval of the minutes from October 3, 2025:

Commissioner Schieffer moved to approve the minutes from October 3, 2025, as posted. Ms. Nutter seconded the motion. The motion passed unanimously with a vote of 9 to 0.

To accept public input and provide recommendations on the proposed code changes with comments from the second 45-day comment period for the update to the 9th Edition (2026) Florida Building Code, as applicable:

Mr. Blair provided an overview of the process for making recommendations on the proposed code changes with comments.

Mr. Madani reviewed the materials for the proposed code changes with comments.

Please see attached Tracking Chart for the relevant motions and votes pertaining to the proposed modifications:









Support: Scott McAdam (BOAF) and Mike Silvers (FRSA)

#### Fire

## TECHNICAL ADVISORY COMMITTEE SECOND COMMENT PERIOD

**Total Mods for this report: 33 TAC Recommendation Approved as Submitted** TAC: Fire Total Mods for Fire in Approved as Submitted SubCode: **Building** 10-Means of Egress **Proponent** Approved as Submitted Support: Jennifer Summary Chapter Mod# Amanda Hickman Updates code regarding A2L products. Chapter 10 1010 **TAC Action** 12153 AS/IC Comment Hickman Motion to Approve Comment A4 plus original 2nd Shabanian Vote: 9 Yes - 0 No 35-Referenced Standards **Proponent Approved as Submitted Summary** Chapter **Section** Mod# Standards update for consistency with FFPC. Mo Madani Chapter 35 35 **TAC Action** 12337 AS/IC Comment Shabanian Motion to Approve Comment A3 plus original 2<sup>nd</sup> Hickman Vote: 9 Yes – 0 No

| TAC R | ecommen | <u>dation</u> | Denied |                |      |                  |  |
|-------|---------|---------------|--------|----------------|------|------------------|--|
| TAC:  | Fire    |               | 31     | Total Mods for | Fire | in <b>Denied</b> |  |
| Sub   | Code:   | Building      |        |                |      |                  |  |

1-Scope and Administration

Support: Jennifer Hatfield (BOAF) and Scott McAdam (BOAF)

#### Fire

## **TECHNICAL ADVISORY COMMITTEE**

FIRST COMMENT PERIOD **Total Mods for this report: 33** TAC: Fire 31 Total Mods for Fire Denied **Proponent** Denied Summary Section Chapter Mod # Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 1 110.3.14 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12257 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Athari Motion to Approve Comment G1 2<sup>nd</sup> Schwab Vote: 6 Yes – 3 No Passes Substitute Motion to Deny 2<sup>nd</sup> Barbosa Vote: 4 Yes – 5 No Fails Support: Scott McAdam (BOAF) Opposition: Mike Silvers (FRSA) 2-Definitions **Proponent** Denied Section Summarv Chapter Mod# Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 2 202 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12281 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Athari Motion to Approve Comment A5 2<sup>nd</sup> Ong Vote: 7 Yes – 2 No Passes Support: Jennifer Hatfield (BOAF) **Proponent** Denied **Section** Summary Chapter Mod # Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 2 202 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12282 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Ong Motion to Approve Comment G1 2<sup>nd</sup> Nutter Vote: 7 yes – 2 No Support: Jennifer Hatfield (BOAF) and Scott McAdam (BOAF) 4-Special Detailed Requirements Based on Use **Proponent** Denied Summary Chapter Section Mod# Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 4 403.3.2 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12271 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Schwab Motion to Approve Comment G1 2<sup>nd</sup> Ong Vote: 6 Yes – 3 No













#### **TECHNICAL ADVISORY COMMITTEE** FIRST COMMENT PERIOD

**Total Mods for this report: 33** TAC: Fire 31 Total Mods for Fire Denied 5-General Building Heights and Areas **Proponent** Denied Summarv Chapter Section Mod# Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 5 504.3 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12283 extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency. Comment Shabanian Motion to Deny Comment G4 2<sup>nd</sup> Hickman Vote: 4 Yes – 5 No Fails Athari Motion to Approve Comment G4 2<sup>nd</sup> Ong Vote: 6 Yes – 3 no Passes Support: Bill Tobin (Smartlane) and Jennifer Hatfield (BOAF) Denied **Proponent** Section Summarv Chapter Mod # Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 5 504.4 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12284 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Shabanian Motion to Deny Comment G1 2<sup>nd</sup> Hickman Vote: 3 Yes – 6 no Fails Ong Motion to Approve Comment G1 2<sup>nd</sup> Nutter Vote: 6 Yes – 3 No Passes Support: Jennifer Hatfield (BOAF) **Proponent** Denied Summary Section Chapter Mod # Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 5 506.2 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12285 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Flowers Motion to Approve Comment G1 - 2<sup>nd</sup> Schwab Vote: 6 Yes - 3 No Passes Support: Jennifer Hatfield (BOAF) Denied **Proponent** Summarv Section Chapter Mod# Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 5 508.4.4.1 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12286 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Ong Motion to Approve Comment G1 2<sup>nd</sup> Schwab 6 yes – 3 No Passes Support: Jennifer Hatfield (BOAF)



8/27/2025

|                      |  |   |                             |          | Total Mods for this report: 33   | 3                                 |
|----------------------|--|---|-----------------------------|----------|--|-----------------------------------|
| C: Fire              |  | 31  | Total Mods for              | Fire     | in <b>Denied</b>   |                                   |
| Mod # 12287  Comment | Proponent<br>Cade Booth                                | <u>Chapter</u><br>Chapter 5               | <u>Section</u><br>508.4.1.1 |          | <u>Summary</u> The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency. | TAC Action  AS AS AS/IC  AM AM/IC |
|                      | Ong Motion to Ap Support: Jennif                       |   |                             |          | Yes – 3 No Passes<br>m (BOAF)  |                                   |
| Mod #                | Construction Proponent Cade Booth                      | <u>Chapter</u><br>Chapter 6               | Section<br>601              |          | <u>Summary</u> The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective  | Denie TAC Action                  |
| Comment              | Ong Motion to Ap                                       |   |                             |          | compliance, and statewide consistency.  6 Yes – 3 No Passes  | AS AS/IC  AM AM/IC  D D/IC        |
| Mod # 12265  Comment | Proponent<br>Cade Booth                                | <u>Chapter</u><br>Chapter 6               | Section<br>602.4            |          | Summary  The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency.       | TAC Action  AS AS/IC              |
| <u>oonment</u>       | Shabanian Motic<br>Ong Motion to Ap<br>Support: Cade I | oprove A 1 2 <sup>nd</sup>                |                             |          | 6 No Fails<br>- 3 No Passes  |                                   |
| Mod #                | Smoke Protection Proponent Fernando Pages              | n Features<br><u>Chapter</u><br>Chapter 7 | <b>Section</b> 722.6        |          | <u>Summary</u> Adds insulated vinyl siding and backed vinyl siding to table 722.6.2(3).  | Denie  TAC Action  AS AS/IC       |
| Comment              | Shabanian Motic  |   |                             | √ote: 9` | Yes – 0 No Passes  |                                   |



# TECHNICAL ADVISORY COMMITTEE FIRST COMMENT PERIOD

8/27/2025

|      |                      |                         |                                    |  |          | Total Mods for this report: 33  | }   |
|------|----------------------|-------------------------|------------------------------------|--|----------|---|---|
| TAC: | Fire                 |                         | 31                                 | Total Mods for                               | Fire     | in <b>Denied</b>  |   |
|      | Mod # 12266  Comment | Proponent<br>Cade Booth | <u>Chapter</u><br>Chapter 7        | <u>Section</u><br>703.8                      |          | Summary The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency. | TAC Action  AS AS AS/IC  AM AM/IC                 |
|      |                      |                         | to Approve G 2<br>ifer Hatfield (B |  | 6 yes    | s – 3 No  |   |
|      | Mod #                | Proponent               | <u>Chapter</u>                     | <u>Section</u>                               |          | Summary   | Denied  |
|      | 12267                | Cade Booth              | Chapter 7                          | 703.9  |          | The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency.         | TAC Action  AS AS/IC  AM AM/IC                    |
|      |                      | Reverts to prev         |                                    | 2 <sup>nd</sup> Ong Vote: 5 `                | Yes 4 N  | lo Fails  | N D D/IC W  |
|      | Mod #                | <u>Proponent</u>        | <u>Chapter</u>                     | <u>Section</u>                               |          | <u>Summary</u>  | Denied  |
|      |                      | Cade Booth              | Chapter 7                          | 705.5  |          | The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by   | TAC Action  |
|      | 12268                |                         |                                    |  |          | extensive research and testing, this ensures clear enforcement, cost-effective  | AS AS/IC  |
|      | Comment              |                         |                                    |  |          | compliance, and statewide consistency.  | MAM MAM/IC  |
|      |                      | Ong Motion to           | Approve G1 2 <sup>nd</sup>         | Nutter Vote: 6 \                             | /es – 3  | No Passes   |   |
|      |                      |                         |                                    | OAF) and Scott                               |          |   | <u>□</u> <u>□</u> <u>  D/IC</u> <u> </u> <u> </u> |
|      | Mod #                | Proponent               | Chapter                            | Section                                      |          | Summary   | Denied  |
|      | 12270                | Cade Booth              | Chapter 7                          | 722.7  |          | The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective  | TAC Action  AS AS/IC                              |
|      | Comment              |                         |                                    |  |          | compliance, and statewide consistency.  | MAM/IC  |
|      |                      |                         | ve Comment A1<br>ifer Hatfield (B  | l 2 <sup>nd</sup> Schwab Vot<br><b>OAF</b> ) | e: 7 Yes | s – 2 No Passes   |   |











#### **TECHNICAL ADVISORY COMMITTEE** FIRST COMMENT PERIOD

**Total Mods for this report: 33** TAC: Fire 31 Total Mods for Fire Denied **Denied Proponent** Summary Section Chapter Mod # In Item 3, technical revisions are per F10603, and editorial revisions are from E53-24 John Woestman Chapter 10 1010.2.4 **TAC Action** tentatively approved as modified by committee for the 2027 IBC. The revisions in Item 5 11921 are from E55-24 tentatively approved as submitted for the 2027 IBC. AS/IC Comment Hickman Motion to Approve Comment A1 2<sup>nd</sup> Schwab Vote: 8 Yes – 1 No Passes Support: Jennifer Hatfield (BOAF) **Proponent** Denied Section Summary Chapter Mod# Jennifer Hatfield On behalf of the Building Officials Association of Florida (BOAF), this modification Chapter 10 1027.5 **TAC Action** clarifies how Section 1027.5 is measured and removes contradictions between the 12186 minimum distance and fire separation distance. AS/IC Comment Hickman Motion to Approve Comment A1 2<sup>nd</sup> Schwab Vote: 9 Yes – 0 No Passes Support: Shane Gerwig (FAA) Denied **Proponent** Section Summary Chapter Mod# Jennifer Hatfield On behalf of the Building Officials Association of Florida (BOAF), the intent of this Chapter 10 1010.2.4 **TAC Action** modification is to coordinate different criteria for single exit provisions for single dwelling 12226 units or sleeping units in Groups R. AS/IC Comment Hickman Motion to Approve Comment A1 2<sup>nd</sup> Nutter Vote: 9 Yes – 0 No Support: Shane Gerwig (FAA) Denied **Proponent** Section Summary Chapter Mod # Jennifer Hatfield On behalf of the Building Officials Association of Florida (BOAF), this proposal eliminates Chapter 10 1029.8 **TAC Action** a conflict between two sections and clarifies the intent of the provisions. 12229 AS/IC Comment Ong Motion to Approve Original language 2nd Hickman Vote: Set aside. Flowers Substitute Motion to Deny 2nd Athari Vote: 6 Yes – 3 No Retains original recommendation to deny.









#### **TECHNICAL ADVISORY COMMITTEE** FIRST COMMENT PERIOD

Fire

**Total Mods for this report: 33** TAC: Fire 31 Total Mods for Fire Denied **Proponent** Denied Summary Chapter Section Mod # Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 14 1405.5 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12288 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Schwab Motion to Approve A1 2<sup>nd</sup> Nutter Vote: 5 Yes – 4 No Fails Reverts to original recommendation to deny Support: Jennifer Hatfield (BOAF) **Proponent** Denied Section Summary Chapter Mod # Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 14 1406.2.1 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12289 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Barbosa Motion to Deny 2<sup>nd</sup> Hickman Vote: 4 Yes – 5 No Fails Reverts to recommendation to deny. Support: Jennifer Hatfield (BOAF) Denied **Proponent** Section Summary Chapter Mod# Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 14 1406.3 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12290 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment 2<sup>nd</sup> Nutter Vote: 6 Yes – 3 No Passes Athari Motion to Approve G1 Support: Jennifer Hatfield (BOAF) 31-Special Construction **Proponent** Denied Summarv Chapter Section Mod# Cade Booth The proposed updates the FBC to include mass timber, aligning it with national standards Chapter 31 3102.3 **TAC Action** and advancements in building science, fire safety, and structural integrity. Backed by 12291 extensive research and testing, this ensures clear enforcement, cost-effective AS/IC compliance, and statewide consistency. Comment Schwab Motion to Approve Original 2<sup>nd</sup> Nutter Vote: 7 Yes – 2 No Passes Support: Jennifer Hatfield (BOAF)

31

Total Mods for

Fire

TAC:

Fire

Fire

TECHNICAL ADVISORY COMMITTEE **FIRST COMMENT PERIOD Total Mods for this report: 33** in **Denied** 

| Mod # 12251  Comment                | Proponent Cade Booth Schwab Motion to                               | Chapter Chapter 33  Approve as S                      | Section 3314.1 Submitted 2 <sup>nd</sup> Nutter  | Summary  The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency.  Vote: 7 Yes – 2 No Passes     | TAC Action    X AS   AS/IC     AM   AM/IC                    |
|-------------------------------------|---|---|--|---|--|
| Mod #                               | ed Standards Proponent Cade Booth Shabanian Motion Schwab Motion to | Chapter Chapter 35  To Deny 2 <sup>n</sup> Approve A1 | Section 102.2.5  d Hickman Vote: 3 yes 2 <sup>nd</sup> Nutter Vote: 9 OAF) and Scott McAda | Summary The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency.  - 6 No Fails Yes – 0 No Passes | D D/IC W  Denied  TAC Action  AS AS/IC  X AM AM/IC  D D/IC W |
| 2704-Fire Di  Mod #  12262  Comment | Proponent<br>Cade Booth   |   |  | Summary The proposed updates the FBC to include mass timber, aligning it with national standards and advancements in building science, fire safety, and structural integrity. Backed by extensive research and testing, this ensures clear enforcement, cost-effective compliance, and statewide consistency.  //ote: 7 Yes – 2 No Passes     | Denied  TAC Action  AS AS AS/IC  AM AM/IC  D D/IC W          |

SubCode: **Existing Building** 



Mod#

12236

Comment

TAC:









#### Fire

#### TECHNICAL ADVISORY COMMITTEE **FIRST COMMENT PERIOD**

**Total Mods for this report: 33** 31 Total Mods for Fire Denied **Proponent Denied Section Summary Chapter** Jennifer Hatfield On behalf of the Building Officials Association of Florida (BOAF), the intent of this 804.2.4 Chapter 8 **TAC Action** modification is to provide consistency in the application of the provisions of automatic sprinkler system. AS/IC Flowers Motion to Approve Comment A1 2<sup>nd</sup> Hickman Vote: 7 Yes – 2 No Passes Support: Shane Gerwig (FAA)

| ⇒ <u>SubCode:</u>              | Residential                                      |                             |   |  |                                |
|--------------------------------|--|-----------------------------|---|--|--------------------------------|
| 3-Building I<br>Mod #<br>11741 | <b>Planning</b><br><u>Proponent</u><br>Mo Madani | <u>Chapter</u><br>Chapter 3 | <u>Section</u><br>315.1.1   | <u>Summary</u> This proposal adds requirement for these devices to be listed and labeled, since listed alarms will include a listing mark (label). It also requires CO alarms to be installed in accordance with the listing and the manufacturer's installation instructions.                                 | Denied  TAC Action  AS AS/IC   |
| Comment                        |  | to Approve Co               | Overlap 2 <sup>nd</sup> Hickman<br>mment A1 2 <sup>nd</sup> Schwab<br><b>A)</b> | Vote: 9 yes – 0 No<br>Vote: 8 Yes – 1 No Passes  |                                |
| Mod # 11774  Comment           | Proponent<br>Julie Seraphin                      | <u>Chapter</u><br>Chapter 3 | Section<br>311.7  | Summary  1.Stairways not within or serving a buildingporch or deck.Needs clarification. 2.Stairways leading to nonhabitable attics.Delete this entirely or clarify that fixed stairways (vs pulldown stairs or ladders) NOT excepted. 3.Stairways leading to crawl spaces.Deleteor specify what type of stairs | TAC Action  AS AS/IC  AM AM/IC |
|                                | Hickman Motion                                   | to Deny 2 <sup>nd</sup> So  | hwab Vote: 9 Yes – 0  | No   |                                |













#### TECHNICAL ADVISORY COMMITTEE **FIRST COMMENT PERIOD**

Total Mods for this report: 33 TAC: Fire 31 Total Mods for Fire Denied **Proponent Denied Section** Summary **Chapter** Mod# Jennifer Hatfield On behalf of the Building Officials Association of Florida (BOAF), this modification Chapter 3 314.3 **TAC Action** provides for smoke alarms in attached garages. 12190 AS/IC Comment Barbosa Motion to Deny 2<sup>nd</sup> Schwab Vote: 1 Yes – 8 No Fails Athari Motion to Approve A1 2<sup>nd</sup> Hickman Vote: 7 Yes – 2 No Passes **Opposition: Shane Gerwig (FHBA)** 

#### **Search Criteria**

Modification #: ALL **Code Version:** 2026 **Code Change Cycle:** 2026 Triennial Original Modification 01/03/2025 - 02/18/2025 Sub Code: ALL **Chapter & Topic:** Section: ALL ALL **Date Submitted From:** ALL **Date Submitted To:** ALL TAC: F **TAC Recommendation:** ALL **Commission Action:** ALL **Modification Status:** Verified **Proponent Last Name:** ALL **Proponent First Name:** ALL ALL **Related Modifications:** ALL Text of Modification: ALL Affects HVHZ: Archived: No

| Other TAC Business:  |
|--|
| None.  |
| <b>Public Comment:</b>   |
| None.  |
| Member and Staff Comment:  |
| None.  |
| Adjourn:   |
| There being no further business before the Committee, Chairman Schiffer adjourned the meeting at 3:03 p.m. |