# FLORIDA BUILDING COMMISSION



# FACILITATOR'S SUMMARY REPORT OF THE

# JUNE 7, 2011

# **COMMISSION PLENARY SESSION**

# GAINESVILLE, FLORIDA

FACILITATION, MEETING AND PROCESS DESIGN BY



REPORT BY JEFF A. BLAIR FCRC CONSENSUS CENTER FLORIDA STATE UNIVERSITY



jblair@fsu.edu http:// consensus.fsu.edu

This document is available in alternate formats upon request to Dept. of Community Affairs, Codes & Standards, 2555 Shumard Oak Blvd., Tallahassee, FL 32399, (850) 487-1824.

# FLORIDA BUILDING COMMISSION

# SUPPLEMENT TO THE JUNE 7, 2011 MEETING MINUTES

# TABLE OF CONTENTS

TABLE OF CONTENTS1TABLE OF ATTACHMENTS2
WELCOME AND ATTENDANCE
MEETING OBJECTIVES4
CHAIR'S DISCUSSION ISSUES AND RECOMMENDATIONS
Accreditor and Course Approval
Legal Issues7
LEGISLATIVE ISSUES7
COMMITTEE REPORTS AND RECOMMENDATIONS
RULE ADOPTION HEARING FLORIDA BUILDING CODE
Rule Development Workshop Florida Accessibility Code 10
Commission Member Comments and Issues11
General Public Comment11
Next Meeting Overview and Issues11

Attachments
I. MEETING EVALUATION RESULTS 12
II. Commission's Updated Workplan14
III. ACCESSIBILITY WAIVER SUMMARY
IV. LEGAL REPORT
V. PRODUCT AND ENTITY APPROVAL REPORT

# FLORIDA BUILDING COMMISSION

# JUNE 7, 2011 FACILITATOR'S SUMMARY REPORT

## **OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS**

# TUESDAY, JUNE 7, 2011

#### WELCOME

Chairman Rodriguez welcomed the Commission, staff and the public to Gainesville and the June 2011 plenary session of the Florida Building Commission. The Chair explained that the primary focus of June's meeting, in addition to deciding on regular procedural issues including product and entity approvals, applications for accreditor and course approvals, petitions for declaratory statements, accessibility waivers, and recommendations from the various committees, was to consider Glitch Amendments and conduct final Rule Adoption Hearings on the 2010 Florida Building Code and 2012 Florida Accessibility Code.

The Chair explained that if one wished to address the Commission on any of the issues before the Commission they should sign-in on the appropriate sheet(s), and as always, the Commission will provide an opportunity for public comment on each of the Commission's substantive discussion topics. The Chair explained that if one wants to comment on a specific substantive Commission agenda item, they should come to the speaker's table at the appropriate time so the Commission knows they wish to speak. The Chair noted that public input is welcome, and should be offered before there is a formal motion on the floor.

#### **COMMISSION ATTENDANCE**

Raul L. Rodriguez, AIA, Chair, Hamid Bahadori, Bob Boyer, Dick Browdy (vice-chair), Ed Carson, Herminio Gonzalez, Jim Goodloe, Ken Gregory, Dale Greiner, Jeff Gross, Jon Hamrick, Scott Mollan, Nick Nicholson, Rafael Palacios, John Scherer, Jim Schock, Chris Schulte, Drew Smith, Jeff Stone, and Tim Tolbert.

Absent: Donald Dawkins, Kiko Franco, Mark Turner, and Randall Vann.

#### DCA STAFF PRESENT

Joe Bigelow, Rick Dixon, Jim Hammers, Ila Jones, Mo Madani, Marlita Peters, Jim Richmond, Mary Kathryn Smith, and Ann Stanton.

#### MEETING FACILITATION

The meeting was facilitated by Jeff Blair from the FCRC Consensus Center at Florida State University. Information at: <u>http://consensus.fsu.edu/</u>

CONSENSUS CENTER

#### **PROJECT WEBPAGE**

Information on the Florida Building Commission project, including agenda packets, meeting reports, and related documents may be found in downloadable formats at the project webpage below: <a href="http://consensus.fsu.edu/FBC/index.html">http://consensus.fsu.edu/FBC/index.html</a>

#### AGENDA REVIEW AND APPROVAL

The Commission voted unanimously, 20 - 0 in favor, to approve the agenda for the April 5, 2011 meeting as presented/posted. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval and Approval of the April 5, 2011 Minutes and Facilitator's Summary Report, and April 18, April 25, and May 2, 2011Teleconference Meetings Facilitator's Reports.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Review and Update the Commission Workplan.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Approvals and Revocations of Products and Product Approval Entities.
- To Consider Applications for Accreditor and Course Approval.
- To Consider/Decide on Legal Issues: Binding Interpretations, Petitions for Declaratory Statements.
- To Consider Legislative Issues.
- To Receive Welcome by Department of Business and Professional Regulations, Division of Professions Director, Tim Vaccaro.
- To Consider/Decide on Accessibility, Electrical, Roofing, and Structural Technical Advisory Committees (TACs) Report/Recommendations.
- To Consider/Decide on Product Approval and Education Program Oversight Committee (POCs) Reports/Recommendations.
- To Consider and Decide on Workgroups: Building Code System Assessment Workshops I and II.
- To Conduct a Rule Adoption Hearing on Rule 9N-1, 2010 Florida Building Code.
- To Conduct a Rule Development Workshop on Rule 9N-4, 2012 Florida Accessibility Code.
- To Receive Report on Alabama Tornados.
- To Discuss Commissioner Comments and Issues.
- To Receive Public Comment.
- To Review Committee Assignments and Issues for the Next Meeting—August 8-9, 2011 in Orlando.

Amendments to the Agenda: None were offered.

#### REVIEW AND APPROVAL OF THE APRIL 5, 2011 MINUTES AND FACILITATOR'S SUMMARY REPORT AND APRIL 18, APRIL 25, AND MAY 2, 2011 TELECONFERENCE MEETINGS FACILITATOR'S REPORTS

**Motion**—The Commission voted unanimously, 20 - 0 in favor, to approve the April 5, 2011 Minutes and Facilitator's Summary Report, and April 18, April 25, and May 2, 2011 Teleconference Meeting Facilitator's Summary Reports as presented.

*Amendments*: None.

#### CHAIR'S DISCUSSION ISSUES AND RECOMMENDATIONS

#### **Ed Carson Appreciation**

Chairman Rodriguez noted that the Commission is an all-volunteer group and by virtue of this all Commissioners contribute to public service and should be commended for their work. The Chair stated that would like to take the opportunity to specifically appreciate Ed Carson for his service and note that he has been recognized for his extensive public service in the Pensacola area. Ed recently received the President's Volunteer Award receiving a lifetime achievement award for 12,000 hours of volunteer service. On behalf of the Commission the Chair congratulated Ed Carson by noting that he serves as a model for selfless public service, and clearly deserved the National recognition.

#### Appointments

Chairman Rodriguez made the following appointments at the June 7, 2011 meeting:

#### Asphalt Shingles Workgroup

The Chair appointed an Asphalt Shingles Workgroup to develop recommendations regarding code enhancements for implementing the results of UF's asphalt shingle research. Staff will ensure that affected stakeholders are involved in the process and aware of the Workgroup schedule. Following are the appointments to the workgroup:

Chris Schulte (P) Ralph Davis (P) Mike Fischer (P) Walt Rossiter (U) Chuck Goldsmith (U) Wanda Edwards (U) Tom Smith (G) Mark Zenal (G) Tim Tolbert (G) Rusty Carroll (G) Roger Sanders (G) Roofing TAC Chair/Roofing Contractor FRSA ARMA Roofing Consultant Institute & RICOWI USF/Roofing Consultant IBHS FEMA/Roofing Consultant Miami Dade Codes Office Building Official Santa Rosa County Broward County BORA Private

#### Uniform Mitigation Verification Inspection Form Project Update

Chairman Rodriguez reported that at the request of the Department of Financial Services (DFS) the Commission appointed a workgroup at the April meeting to develop recommendations for enhancements to the "Uniform Mitigation Verification Inspection Form". This is the Form used to inspect and report on a home's hurricane loss mitigation features used for the purpose of applying for insurance premium credits and/or reductions. Insurance companies provide insurance premium discounts based on a home's construction features providing hurricane protection (wind and water infiltration protection characteristics). DFS advised staff after the Legislative Session it had received authorization to proceed with rule development revising the Form and now intends to complete the current revision based on input from prior workshops and the recommendations of "Applied Research Associates", the contractor which conducted studies on the cost benefits of home hurricane resistance feature. DFS will pursue further revision of the Form in the future and would like to have Commission input on that second set of revisions Staff will develop a project workplan and let members know when the project will be activated.

#### **Commission Meetings Logistics**

The Chair indicated that a regular basis staff hears from some Commissioners on a regular basis that they missed the deadline for making room reservations and was it possible to still get the special room rate. The hotel rates are negotiated and the room blocks are released on a time certain schedule. The agenda packet that Commissioners receive at each meeting, and available on-line, contains the meeting dates, locations and room reservation cut-off dates for meetings at least six-months in advance. The Chair recommended that members calendar the dates for the year to avoid missing room reservation deadlines.

#### Potential Conference Call to Discuss Code Implementation Date

Chairman Rodriguez informed the Commission that a teleconference meeting may need to be convened between the June and August Commission meetings to discuss the implementation date for the 2010 Florida Building Code. The Chair stated that once ICC has an opportunity to review the results of the Glitch Amendment process in relation to their codebooks production schedule they will report on whether the current implementation date of December 31, 2011 is feasible. Staff will let the Commission know if there is a need for the meeting as soon as the ICC can assess the impacts of the Glitch amendments to the draft Code.

#### **REVIEW AND UPDATE OF COMMISSION WORKPLAN**

Rick Dixon indicated there were no substantive changes to the Commission's Workplan and no action was needed. Once the Governor takes action on building code related legislation any needed Workplan tasks will be updated.

(Included as Attachment II—Commission's Updated Workplan)

#### **CONSIDERATION OF ACCESSIBILITY WAIVER APPLICATIONS**

The Commission reviewed and decided on the Waiver applications submitted for their consideration. A complete summary of accessibility waiver applications is included as an attachment to this Report.

(Included as Attachment III—Accessibility Waiver Summary Report)

#### CONSIDERATION OF APPLICATIONS FOR PRODUCT AND ENTITY APPROVAL

Commissioner Carson presented the committee's recommendations for entities and Jeff Blair presented the committee's recommendations for product approvals. The complete results of product and entity applications are included as an attachment to this Report.

(Included as Attachment V—Product and Entity Approval Report)

#### CONSIDER APPLICATIONS FOR ACCREDITOR AND COURSE APPROVAL

Commissioner Browdy presented the POC's recommendations, and the Commission reviewed and decided on the accreditor and course applications submitted for their consideration as follows.

#### Commission Actions—Education POC:

**Motion**—The Commission voted unanimously, 20 - 0 in favor, to approve advanced course #470.0. **Motion**—The Commission voted unanimously, 20 - 0 in favor, to approve advanced course #469.0. **Motion**—The Commission voted unanimously, 20 - 0 in favor, to approve the following self-affirmed updated course(s) on a consent agenda: course(s) # 349.1.

(See Committee's Next Agenda for Linked Committee Report)

#### **CONSIDERATION OF LEGAL ISSUES**

#### Appeals/Product Approval Revocations/Binding Interpretations

Jim Richmond reported that there was an appeal to the Commission's Declaratory Statement DCA10-DEC-209 by Michael Murray of StormWatch, Inc. and he would provide updates as the appeal progressed.

#### Legal Report

#### **Appeal of Binding Interpretations**

None.

#### **Petitions For Declaratory Statements**

Following are the actions taken by the Commission on petitions for declaratory statements.

#### Second Hearings

Jim Richmond reported that there were no Second Hearings.

#### **First Hearings**

#### DCA10-DEC-285 by Larry Schneider, AIA

There was no action on the previously deferred petition pending TAC review.

#### DCA10-DEC-286 by Larry Schneider, AIA

There was no action on the previously deferred petition pending TAC review.

#### DCA11-DEC-055 by Harvey M. Smith, Florida Atlantic University

**Motion**—The Commission voted 20 - 0 in favor, to dismiss the petition for insufficient facts and circumstances for a declaratory statement.

(Included as Attachment IV—Legal Report)

#### **CONSIDER LEGISLATIVE ISSUES**

Jim Richmond, Commission Attorney, provided an update on legislative issues of interest to the Commission relative to the 2011 Florida Legislative Session (currently in Session), and answered member's questions. Jim noted that the Session was complete and that Building Code related legislation in HB 849 was pending action by the Governor. Once the Governor takes action staff will provide a summary of relevant issues to the Commission.

#### COMMITTEE REPORTS AND RECOMMENDATIONS

The Chair requested TAC/POC chairs to confine their reports to a brief summary of any key recommendations, emphasizing those issues requiring an action from the Commission. The Chair requested if the TAC/POC requires Commission action, to frame the needed action in the form of a proposed motion. This will ensure that the Commission understands exactly what the TAC/POC's are recommending, and the subsequent action requested of the Commission. The Chair explained that the complete reports/minutes will be linked to the committees' subsequent agendas for approval by the respective committees.

#### Accessibility TAC

Commissioner Gross reported that the TAC did not have a quorum for their conference call meeting (May 26, 2011) and requested Accessibility TAC and Accessibility Waiver Council meetings be held concurrently to ensure better participation.

#### Building Code System Assessment Workshop I and II

Jeff Blair presented the Workshop reports and answered member's questions.

**Motion**—The Commission voted unanimously, 20 - 0 in favor, to accept the reports (April 5 and June 6, 2011). *(See Committee's Next Agenda for Linked Committee Report)* 

#### **Education POC**

Commissioner Browdy presented the Committee's report and recommendations.

#### Commission Actions:

**Motion**—The Commission voted unanimously, 20 - 0 in favor, to accept the report (June 1, 2011). (See Committee's Next Agenda for Linked Committee Report)

#### **Product Approval POC**

Commissioner Carson presented the Committee's report and recommendations.

#### Commission Actions:

**Motion**—The Commission voted unanimously, 20 - 0 in favor to accept the report (May 26, 2011).

#### DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATIONS, DIVISION OF PROFESSIONS DIRECTOR, TIM VACCARO WELCOME TO DBPR

Chairman Rodriguez reported that the Commission and the Codes and Standards Staff are moving from DCA to DBPR as a result of 2011 Legislative action. The Chair indicated that Tim Vaccaro, Director of Division of Professions, Department of Business and Professional Regulations was there to address and welcome the Commission to DBPR.

Tim Vaccaro welcomed the Commission to DBPR and welcomed the Commission to the Division. Tim reported that he and his staff have been working with Codes and Standards staff to ensure a seamless transition and to ensure the Commission's functions and systems are maintained.

#### RULE ADOPTION HEARING ON RULE 9N-1, 2010 FLORIDA BUILDING CODE

Chairman Rodriguez explained that the Rule Adoption Hearing on the 2010 Florida Building Code served two purposes. First, was to provide a final opportunity for public comment on the 2010 Florida Building Code and second, for the Commission to consider and decide on proposed Glitch Amendments before voting to adopt the 2010 Edition of the Florida Building Code.

The Chair explained that the Commission conducted a rule development workshop on Rule 9N-1, Florida Building Code, for the purpose of deciding on proposed Code modifications at the December 7-8, 2010 meeting (deciding on TAC recommendations regarding proposed modifications to the Florida Building Code), and conducted an additional rule adoption hearing at the February 1, 2011 meeting for the purpose of considering public comment on the draft 2010 Florida Building Code. The June 7, 2011 hearing provided another opportunity for public comment before the Commission concluded rulemaking on the 2010 Florida Building Code. Following an overview of the rule development timelines the Rule Adoption Hearing was opened and an opportunity was provided for public comment. Following public comment the Commission considered Glitch Amendments and whether to make any changes to the Commission's draft 2010 Florida Building Code. The process functioned as follows:

Glitch Amendments submitted by the public were considered first, followed by staff identified Glitch Amendments, followed by amendments to implement 2011 legislation, followed by two issues requiring a Commission decision {1.) application of elastomeric and/or maintenance coatings over asphalt shingles (1507.15.3); and, 2.) duct testing requirements (Table B-1.1.2, 403.2.2.1, Section 405)}, concluded by an opportunity to comment on the Draft 2010 Florida Building Code.

Glitch amendments were considered by the nine technical code areas. For each technical code area (Code Administration, Electrical, Energy, Fire, Mechanical, Plumbing, Roofing, Special Occupancy, and Structural), amendments deemed to meet the Glitch criteria were placed and posted on a consent agenda titled: **"Consent Agenda: Qualifies as a Glitch Amendment"** by technical code area. Proposed amendments deemed not to meet the Glitch criteria were placed on a consent agenda titled: **"Consent Agenda: Does Not Qualify as a Glitch Amendment"** by technical code area. In addition, staff provided a tracking chart of recommended Glitch amendments and amendments required to implement 2011 Legislation if signed by the Governor, and a chart of comments including the two issues requiring Commission action (described above).

#### The Glitch Amendment and Code review process functioned as follows:

For each of the nine technical code areas the consent agenda "Does Not Qualify as a Glitch Amendment" was introduced and the public offered an opportunity to request specific amendments be pulled for individual consideration. The Commission decided whether to pull any amendments and then voted for the consent agenda as posted or revised. The Commission voted that the amendments on the consent agenda were not Glitch amendments and as a result the amendments were not approved. Next, the consent agenda "Qualifies as a Glitch Amendment" was introduced and the public offered an opportunity to request specific amendments be pulled for individual consideration. The Commission decided whether to pull any amendments and then voted for the consent agenda as posted or revised. The Commission voted that the amendments on the consent agenda were Glitch amendments and as a result the amendments were approved. After voting on the two consent agendas for the technical code area the Commission considered and voted individually on each amendment pulled for individual consideration. The Commission voted that the amendments were either a Glitch and should be approved or were not a Glitch and should not be approved. This process was followed for all nine technical code areas. The Commission then voted in favor of staff's Glitch recommendations and recommendations for implementing statutory requirements from 2011 legislation, contingent on the Governor approving the legislation. The Commission then voted on the two special issues after an opportunity for additional public comment. An opportunity was then provided for any comments on the Draft 2010 Florida Building Code.

At the conclusion of public comment, the public comment portion of the hearing was closed, an opportunity was offered for Commission discussion, and then the Commission took the following action:

#### Commission Action:

**Motion**—The Commission voted unanimously, 20 - 0 in favor, to proceed with rule adoption for Rule 9N-1, Florida Building Code, adopting approved Glitch Amendments and approved modifications to the Florida Building Code, publication of a Notice of Proposed Changes, and authorizing the Chair to sign-off on any required rule certification(s), and authorizing staff to make any needed editorial and/or correlation changes.

#### RULE DEVELOPMENT WORKSHOP ON RULE 9N-4, 2012 FLORIDA ACCESSIBILITY CODE

Chairman Rodriguez explained that the Rule Development Workshop on Rule 9N-4, Florida Accessibility Code, was for the purpose of formally adopting the 2012 Florida Accessibility Code for Building Construction. The Commission's Accessibility Code Workgroup worked with stakeholders over a two-year period to develop consensus recommendations for updating the Florida Accessibility Code for Building Construction by integrating Florida Specific Requirements into the US Department of Justice's updated 2010 ADA Standards for Accessibility Design (finalized September 2010). In addition, the Legislature adopted the Commission's recommendations for conforming parts of state law with the federal standards as well as enhancements to Florida Specific Requirements.

The June 7, 2011 workshop provided another opportunity for public comment before the Commission concluded rulemaking on the 2012 Florida Accessibility Code.

The Chair opened the Rule Development Workshop and at the conclusion of public comment, the public comment portion of the hearing was closed, an opportunity was offered for Commission discussion, and then the Commission took the following action:

#### Commission Action:

**Motion**—The Commission voted, 18 - 1 in favor, to proceed with rule adoption for Rule 9N-4, Florida Accessibility Code for the purpose of adopting the 2012 Edition of the Florida Accessibility Code with an effective date of March 15, 2012, conducting a rule adoption hearing if requested, filing the rule with the Secretary of the State for adoption, and authorizing the Chair to sign-off on any required rule certification(s), and authorizing staff to make any needed editorial and/or correlation changes.

#### **COMMISSION MEMBER COMMENT AND ISSUES**

Chairman Rodriguez invited Commission members to make any general comments to the Commission, or identify any issues or agenda items for the next Commission meeting.

Commission Member Comments:

- Nicholson: Enjoyed visiting UF's test facility field trip.
- Palacios: Expressed surprise that there were tornadoes in Florida not associated with hurricanes.

#### **GENERAL PUBLIC COMMENT**

Members of the public were provided an opportunity to provide comment during each of the Commission's substantive discussion agenda items. In addition, Chairman Rodriguez invited members of the public to address the Commission on any issues under the Commission's purview.

#### Public Comments:

- Harvey (BOAF): Thanked the Commission for their hard work on the 2010 Code development process. Expressed appreciation for the Building Code System Assessment project, felt wit was a good opportunity to review and improve the System, and felt the various workgroup projects recommended during the workshops should be implemented.
- Gascon (Miami-Dade County): Thanked the Commission and staff for their hard work on the 2010 Code development process and the Glitch Amendment process. Felt the process worked well.
- Glenn (FHBA): Expressed appreciation for conducting the Glitch amendment process concurrently with the Code rule adoption hearing. Recommended this be done for future Code updates to minimize confusion and have a single code change process at each three year update cycle.

#### NEXT COMMISSION MEETING OVERVIEW AND ISSUES

The August 2011 Commission meeting will focus on reviewing the workplan updated to implement 2011 legislative assignments, and continuing the Building Code System Assessment project.

#### Adjourn

The Chair adjourned the meeting at 1:02 PM on Tuesday, June 7, 2011.

#### **ATTACHMENT I**

### MEETING EVALUATION RESULTS

#### June 7, 2011-Gainesville, Florida

Average rank using a 0 to 10 scale, where 0 means totally disagree and 10 means totally agree.

#### 1. Please assess the overall meeting.

- <u>9.83</u> The background information was very useful.
- <u>9.56</u> The agenda packet was very useful.

9.94 The objectives for the meeting were stated at the outset.

<u>9.78</u> Overall, the objectives of the meeting were fully achieved.

#### 2. Do you agree that each of the following meeting objectives was achieved?

- 9.89 Chairs Issues and Recommendations.
- 9.94 Commission's Workplan and Meeting Schedule Review and Update.
- 9.89 Accessibility Waiver Applications.
- 9.89 Approvals and Revocations of Products and Product Approval Entities.
- 9.83 Applications for Accreditor and Course Approval.
- 9.89 Legal Issues and Requests for Declaratory Statements.
- 9.94 Legislative Issues.
- 9.89 TAC and POC Reports and Recommendations.
- 9.94 Workgroup, Ad Hoc, and Committee Reports and Recommendations.
- 9.89 Rule Adoption Hearing Rule 9N-1, 2010 Florida Building Code.
- 9.94 Rule Adoption Hearing on Rule 9N-4, 2012 Florida Accessibility Code.

#### 3. Please tell us how well the Facilitator helped the participants engage in the meeting.

- <u>9.89</u> The members followed the direction of the Facilitator.
- <u>9.89</u> The Facilitator made sure the concerns of all members were heard.
- 9.78 The Facilitator helped us arrange our time well.
- <u>9.83</u> Participant input was documented accurately in Meeting Notes and Facilitator's Report (last meeting).

#### 4. Please tell us your level of satisfaction with the meeting?

- <u>9.78</u> Overall, I am very satisfied with the meeting.
- <u>9.89</u> I was very satisfied with the services provided by the Facilitator.
- <u>9.89</u> I am satisfied with the outcome of the meeting.

#### 5. Please tell us how well the next steps were communicated?

- <u>9.83</u> I know what the next steps following this meeting will be.
- <u>9.83</u> I know who is responsible for the next steps.

#### 6. What did you like best about the meeting?

- Good flow.
- How organized and smooth all items were handled.
- Very well organized.
- Code change cycle system has improved with each cycle.
- Enjoyed the field trip to UF's testing facility.
- Good back up info.
- Great computer support by Jim.
- Stayed on schedule.
- Well organized.
- Go Gators! UF lab trip was very interesting.

#### 7. How could the meeting have been improved?

- Pulling up the glitch info on my laptop did not work well.
- Sound system was not effective.
- Missed the candies at the table and water.
- None.

## 8. Do you have any other comments?

- Chairman Rodriguez runs the best meeting I have ever been to.
- Jeff Blair is fantastic in getting our meetings moving. He is an outstanding facilitator.
- Rick Dixon is always there when you need him.
- DCA staff is great.

#### Comments on Specific Agenda Items:

None were provided.

# PUBLIC-MEETING EVALUATION AND COMMENT RESULTS

None were completed.

## **ATTACHMENT II**

# COMMISSION'S UPDATED WORKPLAN AND MEETING SCHEDULE

(Adopted Unanimously June 7, 2011)

## **MEETING DATES**

#### **2011 Commission Meetings**

Date	Meeting Location	<b>Reservation Deadline</b>
Jan 31 & Feb1 & 2	Embassy Suites, Tampa (813-977-7066)	December 31, 2010
April 4, 5 & 6	Embassy Suites, Tampa (813-977-7066)	March 4, 2011
June 6, 7 & 8	Hilton Hotel, Gainesville, (352-371-3600)	May 6, 2011 (\$119)
August 8, 9 & 10	Rosen Centre, Orlando, (800-204-7234)	July 8, 2011 (\$109)
October 10, 11 & 12	Hilton Hotel, Daytona (386/947-8061)	September 9, 2011 (\$99
)		
December 5, 6 & 7	Hilton Hotel, Gainesville, (352-371-3600)	November 4, 2011
(\$119)		
	<u>Teleconference Meetings</u>	_

March 7	10:00 AM	-
March 14	10:00 AM	
March 21	10:00 AM	Number: 888-808-6959
March 28	10:00 AM	
April 11	10:00 AM	Call Code: 1967168
April 18	10:00 AM	
April 25	10:00 AM	
May 2	10:00 AM	
Notes Cheels amoil	a and the Commission make the N	Londow hofens meetings for compelations

Note: Check emails and the Commission website the Monday before meetings for cancelations.

# Access Council, Education POC and Product Approval POC Teleconference Meetings

Access Council	<b>Education POC</b>	PA POC
July 27(PM)	July 27 (AM)	July 28
September 28 (PM)	September 28 (AM)	September 29
November 21 (PM)	November 21 (AM)	November 29

Note: Meetings to be held Wednesdays and Thursdays two weeks before Commission meetings except where rescheduled for holidays.

# **2012** Commission Meetings

Date	Meeting Location	<b>Reservation Deadline</b>
Jan 31 & Feb 1 & 2		
April 2, 3 & 4		
June 11, 12 & 13		
Note: 10 wks betwe	en Apr-Jun due to Easter Apr 8 a	nd BOAF conf Jun 2-7
August 6, 7 & 8		
October 8, 9 & 10		
December 3, 4 & 5		

# Access Council, Education POC and Product Approval POC Teleconference Meetings

Access Council	<b>Education POC</b>	PA POC
January 18 (PM)	January 18 (AM)	January 19
March 21 (PM)	March 21 (AM)	March 22
May 30 (PM)	May 30 (AM)	May 31
July 25(PM)	July 25(AM)	July 26
September 26 (PM)	September 27 (AM)	September 27
November 19 (PM)	November 19 (AM)	November 27

Note: Meetings to be held Wednesdays and Thursdays two weeks before Commission meetings except where rescheduled for holidays.

## **2013** Commission Meetings

Date	Meeting Location	<b>Reservation Deadline</b>
Feb 4, 5 & 6		
April 8, 9 & 10		
Note: Easter is Mar	31 so moved Apr meeting back one wk	
June 11, 12 & 13		
August 12, 13 & 14		
October 7, 8, & 9		
December 9, 10 & 11		
Note: Thanksgiving	Nov 28 so moved Dec meeting back one w	vk

# **2014 Commission Meetings**

Date	Meeting Location	<b>Reservation Deadline</b>
Feb 3, 4 & 5		
March 31 & April 1 & 2		
June 2, 3 & 4		
Note: 8 wks between	Feb-Apr mtng and reg 9 wks Apr-Ju	un to avoid conflict BOAF conf Jun
7-14		
August 4, 5 & 6		
October 6, 7 & 8		
December 8, 9 & 10		

# **2015** Commission Meetings

DateMeeting LocationReservation DeadlineFeb 2, 3 & 4Mar 30, 31 & April 1June 1, 2 & 3Note: 8 wks between Feb-Apr mtng due to Easter Apr 5 and BOAF conf Jun 6-11August 3, 4 & 5October 5, 6 & 7December 7, 8 & 9

# FLORIDA BUILDING COMMISSION 2011 WORKPLAN

# ANNUAL ADMINISTRATIVE TASKS

1. REPORT TO 2012 LEGISLATURE (WORKPLAN PRIORITY: 3)		
Таѕк	SCHEDULE	
Commission identifies and receives draft recommendations	12/11	
DCA editorial review	1/27/12	
Chairman's final approval	2/13/12	
Commission's Report to 2012 Legislature conveyed	2/17/12	
STATUS PENDING: % COMPLETE		
0%		
Origination: Commission. Annual task authorized by statute.		

2. WORKPLAN PRIORITIZATION EXERCISE 2011 (SEE APPENDIX II)			
Таѕк	SCHEDULE		
Review of Exercise instrument and on-line link provided	12/11		
On-line survey conducted	12/11 -1/11		
Survey results reviewed with Commission	2/12		
STATUS PENDING: % COMPLETE			
0%			
Origination: Commission. Annual Task.			

3. COMMISSION EFFECTIVENESS ASSESSMENT SURVEY 2011				
TASK	SCHEDULE			
Review of Survey instrument and on-line link provided	12/11			
On-line Survey conducted	12/11 -1/11			
Survey results reviewed with Commission	2/12			
STATUS PENDING: % COMPLETE				
0%				
Origination: Commission. Annual Task.				

21. TRIENNIAL ASSESSMENT OF THE FLORIDA BUILDING CODE SYSTEM FOR REPORT TO THE 2012 FLORIDA LEGISLATURE (WORKPLAN PRIORITY: 6)								
Таѕк	SCHEDULE							
Conduct Assessment Survey for Building Code System								
Appoint Commission Ad Hoc Committee (BCSA Ad Hoc)								
BCSA Ad Hoc Committee meeting Phase I	10/12/10							
Committee delivers Report to Commission	10/13/10							
Commission adopts Ad Hoc's Phase I recommendation for expanded	12/08/10							

assessment project (See Appendix I-Expanded BCSA Workplan)											
Report to 2011 Legislature (See Task 1)	02/28/11										
Phase II (Expanded Assessment)	1/11 - 10/11										
Assessment Workshop I	4/7/11										
Assessment Workshop II	6/6, 7 or 8/11										
Assessment Workshop III	8/8, 9 or 10/11										
Assessment Workshop IV	10/10, 11 or 12/11										
Recommendations reviewed by Commission in public workshop	12/11										
Commission finalizes recommendations to 2012 Legislature	12/11										
Report to 2010 Legislature	02/28/12										
STATUS PENDING: % COMPLETE											
<b>Origination:</b> Statute. Florida Statute, Chapter 553.77(1)(b), requires System review on triennial basis.											

# 2010 FBC CODE UPDATE DEVELOPMENT TASKS

5. 2010 UPDATE TO THE FLORIDA BUILDING CODE—COMBINE PRIMARY UPDATE AND GLITCH								
<b>R</b> EVISIONS IN A SINGLE RULE PROCEEDING (WORKPLAN PRIORITY: 1)								
Таѕк	SCHEDULE							
Printed 2009 International Codes published and available to the public;	04/02/09							
2009 I Codes must be available to public for 6 months prior to selection								
Commission selects 2009 I Codes as foundation for 2010 FBC	10/13/09							
(See Subtask below)								
Staff evaluates changes of 2006 to 2009 I Codes for overlap with Florida	4/09 - 11/09							
amendments including TAC recommendations for "overlapping" amendments								
TACs review existing Florida amendments that overlap with 2006 to 2009 I-	12/06/09 -							
Code changes and develop recommendations for retaining the Florida	01/20/10							
amendment or the new I-Code requirement. (See Subtask below)								
All existing Florida amendments compiled in 2009 I Codes format posted to	02/01/10							
website								
Local amendments posted to the website	02/01/10							
FFPC to FBC correlations/overlaps identified and recommendations developed	04/15/10							
(See Subtask below)								
Submittal of new proposed amendments for the 2010 FBC opens	03/01/10							
New proposed amendments for the 2010 FBC due and process closes	04/02/10							
Proposed amendments reviewed by staff and posted to the Commission website	04/15/10							
45 day comment period ends (by law 45 day minimum before TAC review)	06/01/10							
TACs review proposals at rule development workshops	07/27/10							
TACs review proposed Florida amendments and adopt recommendations at	08/09-12/10							
Rule Development Workshops	08/23-24/10							
TAC recommendations posted to the website	09/03/10							
45 day comment period ends (by law 45 day minimum before FBC review)	10/18/10							
Commission reviews TAC recommendations at Rule Development Workshop								
TACs review comments on their recommendations and prepare public comment	11/15-17/10							

for the Rule Workshop	11/19/10							
Commission considers TAC recommendations on proposed amendments at	12/07-08/10							
Rule Development Workshop								
Commission reviews TAC recommendations at Rule Adoption Hearing								
Draft Code in supplement format available for review	12/31/10							
Governor's Office authorizes rule hearing	01/19/11							
Rule Adoption Hearing #1 (February Commission meeting)	02/01/11							
2010 Florida Building Code Rule Submitted for Legislature's Ratification								
Submit the Rule adopting the code to the 2011 Legislature for approval	02/01/11							
Glitch Fix Amendments Prior to Code Taking Effect (Workplan Priority: 2)								
2010 FBC Supplement published online	02/18/11							
Glitch amendment submittal DEADLINE	03/18/11							
Rule Adoption Hearing #2 (June Commission meeting)	06/07/11							
2010 FBC rule adopted (filed) including glitch amendments	07/01/11							
Code Books Available								
Code printed with integrated Florida modifications and glitch fixes	10/01/11							
Code printed with first cycle glitch fixes and available to the public								
2010 Florida Building Code Effective	12/31/11							
Code Implemented	12/31/11							
Note: By law this is the last date the Florida Fire Code can be implemented The								
goal is to implement the FFPC and the FBC concurrently								
Sub-Tasks	-							
a. Review 2011 NEC	01/11-02/11							
Proposal to adopt 2011 NEC submittal deadline	03/18/11							
Recommend whether to adopt as glitch (April Commission meeting)	04/05/11							
Joint Fire TAC/Fire Code Advisory Council review of new approved Florida	02/11							
modifications for conflicts created between Fire Code and Building Code								
STATUS PENDING: % COMPLETE								
	85%							
Origination: Requirement of law that the Commission updates the Code triennially.								

15. EVALUATE HURRICANE WIND PRESSURE AND RAIN CRITERIA FOR SOFFIT SYSTEMS AND									
ESTABLISH LABELING REQUIREMENTS (WORKPLAN PRIORITY: 13)									
Таяк	SCHEDULE								
Phase I: Appoint Workgroup	03/19/08								
Include task in UF components and cladding contract	03/08								
Workgroup meetings	11/06/08								
	02/04/09								
	04/08/09								
	07/09-09/09								
Recommendations ready to propose for 2010 FBC	02/10								
Report to Structural TAC and Commission	02/10/10								
Proposals for 2010 FBC submitted for adoption	03/10								

Phase II: Workgroup and research for phase II, development of product											
evaluation standards initiated											
STATUS PENDING: % COMPLETE											
Phase I											
	1%										
STATUS PENDING: % COMPLETE											
Phase II											
0%											
Origination: Commission. Stakeholder request.											

8. DEVELOP INTEGRATION OF FLORIDA ACCESSIBILITY LAW INTO THE 2010 ACCESSIBLE DESIGN (SAD) BEING ADOPTED BY THE US DEPARTMENT OF J (WORKPLAN PRIORITY: 4)			
TASK	SCHEDULE		
Appoint Workgroup	12/12/08		
Staff developed starting Draft	01/09		
Workgroup meetings	02/02/09		
	04/06/09		
	06/09/09		
	08/10/09		
	10/12/09		
	12/07/09		
	02/01/10		
	04/05/10		
	06/07/10		
	10/11/10		
	12/06/10		
	01/20/11		
	01/31/11		
DOJ published final regulations	09/15/10		
Draft revised for consistency with final regulations	11/10		
Draft Code completed	12/07/10		
Staff Identifies Changes to Law to Maintain Consistency with 2010 ADA standards	11/10		
Consensus workshops to identify changes to law	10/13/10		
	01/20/11		
	01/31/11		
Recommendations to Commission	02/01/11		
Public Hearings	02/01/11		
Report to Legislature (See Task 1) including recommended changes to Access Law	02/28/11		
Rule Development Workshop on 2010 Code	06/07/11		
Rule Adoption vote of the Commission	06/07/11		
Code Effective Date—Consistent with 2010 FBC	12/31/11		
STATUS PENDING: % COMPLETE	- / ~ - /		
	90%		
Origination: Statutory. Requirement to conform FACBC with SAD.			

# WORKPLAN TASKS RESULTING FROM 2010 LEGISLATION: HB 633

# 16. 2010 FLORIDA BUILDING CODE AMENDMENTS DIRECTED BY THE FLORIDA LEGISLATURE TASK SCHEDULE

- Require upgrade of elevators in condos and multi-family buildings having a C.O. before July 1, 2008 for Phase II Firefighter Service pursuant to ASME 17.1 and 17.3 when it is replaced or undergoing a major modification.
- Coordinate the Code with statutory changes to SFM requirements for uniform lock boxes for elevator Keys.
- Require illumination in classrooms for ALL schools to be an average 40 foot-candles of light at each desk-top.
- Exempt from the Code certain pre-manufactured/site assembled family mausoleums.
- Exempt temporary housing provided by Department of Corrections for prisoners.
- Remove from the IRC foundation code requirements for sprinklers.
- Clarify AC equipment must meet wind resistance standards.
- Require existing AC equipment on roof surfaces to comply when they are required to be removed or replaced.
- Implement changes to statutory requirements for CO detectors.
- Include energy saving options and elements for buildings added to the law that are not already include in the Code, e.g. energy efficient centralized computer data centers in office buildings.
- Clarify energy performance requirements for pool pumps apply only to filtration pumps and change the maximum run time cycle override at high speed from 2 hours to 24 hours (or on changeover cycle whichever is less).
- Clarify sprinklers cannot be required for certain residential property used as rental property or changed

in use category to primary rental use.

Staf	taff submits comments to 2010 FBC amendment proposals									0	05/10								
Adoption per 2010 FBC Update schedule Task (See Code Update Task) 12/31/11																			
STATUS PENDING: % COMPLETE																			
																85%			
Origination: Legislative assignment.																			

TASK SCHEDULE							
• Require payment of Administrator portion of application fee directly to the Administrator.							
• Implement new expedited process for approval of products based on certificate from a							
Certification Agency.							
• Eliminate ICBO ES, BOCA ES and SBCCI ES from list of approved Evaluation Entities.							
Conduct Rule Workshop 08/10/10							
Conduct Rule Adoption Hearing 10/12/10							
Effective date (good faith rulemaking) 11/01/10							
Approve changes pursuant to JAPC comments 12/06/10							
Further action on rule adoption suspended pursuant to Governor Scott's 01/11							
Executive Order.							

Rule filed with effective date after changes per JAPC comment TF											ΒD							
STATUS PENDING: % COMPLETE																		
																	95%	
Origination: Legislative assignment.																		

18. Amend Rules to Establish Fees (Workplan Priority: 6)										
Таѕк	SCHEDULE									
Accessibility Code Waivers										
Declaratory Statements										
Non-Binding Opinions										
Conduct workshop to discuss which programs to charge fees	10/13/10									
Further action on rule adoption suspended pursuant to Governor Scott's	01/11									
Executive Order.										
Conduct rule development workshop	TBD									
Conduct Rule Adoption Hearing	TBD									
File with the Department of State (if no notice of change)	TBD									
Effective date	TBD									
STATUS PENDING: % COMPLETE										
20%										
Origination: Legislative assignment.										

# WORKPLAN TASKS RESULTING FROM 2010 LEGISLATION: HB 7243

# 22. DEVELOP RECOMMENDATIONS THAT INCREASE RECYCLING AND COMPOSTING AND THE USE OF RECYCLABLE CONSTRUCTION MATERIALS AND CONSTRUCTION AND DEMOLITION DEBRIS

(WORKPLAN PRIORITY: 10)											
Таѕк	Sc	SCHEDULE									
Task redirected to be addressed in Building Code S	12	2/10									
Project											
Recommendations to Commission	10	10/11									
Final report to the 2012 Legislature (See Annual Rep	02	02/28/12									
STATUS PENDING: % COMPLETE											
0%											
Origination: Legislative assignment.											

## APPENDIX A

# FLORIDA BUILDING CODE SYSTEM ASSESSMENT WORKPLAN

# BUILDING CODE SYSTEM ASSESSMENT AD HOC WORKPLAN BY TASK COMMISSION, AD HOC COMMITTEE AND TAC TASKS

Committee meets at Commission meetings starting October 2010 and ending Dec. 2011.

A large forum public workshop is held to start the project. TACs are appointed for areas corresponding to the Building Code Study Commission's "Foundation\*" principles to review issues and develop recommendations. The Ad Hoc Committee considers TAC recommendations and develops final recommendations for the Commission to transmit to the Legislature.

\* The Study Commission determined that an effective system must address five key components: the Code and Code development process, the Commission, local administration of the Code, strengthening compliance and enforcement, and product evaluation and approval.

The Ad Hoc Committee manages the project for the Commission.

Α.

Project Workplan is reviewed and updated at each meeting, as needed.

<b>B</b> .	AD HOC COMMITTEE TASKS		
		START	Сомр.
		DATE	DATE
	1. Ad Hoc conducts on-line Survey Phase I.	June 2010	Aug. 2010
	2. Ad Hoc Meeting I—Organizational Meeting.	Oct. 12, 2010	)
	3. On-Line Survey Phase II conducted.	Oct. 2010	Jan. 2011
	4. Large Forum Public Workshop.	April 2011	
	5. Second Workshop	June 2011	
	6. Third Workshop	Aug 2011	
	7. Fourth Workshop and AdHoc finalizes recommendations	Oct 2011	
	8. Commission considers recommendations.	Dec. 2011	
	9. Commission transmits recommendations to 2012 Legislature	Feb. 2012	

С.	AD HOC COMMITTEE AGREEMENTS/RECOMMENDATION	AD HOC COMMITTEE AGREEMENTS/RECOMMENDATIONS									
		Start Date	Comp. Date								
	<ol> <li>Committee recommends the Commission conduct a comprehensive evaluation of the System for submittal to the 2012 Legislature.</li> </ol>	October 12	, 2010								
	2. Commission adopts Ad Hoc's recommendations.	October 13, 2010									
	3. On-Line Survey Phase II will be compiled and a report issued.	Oct. 2010	Feb. 2011								
	4. Commission adopts final recommendations for submittal to 2012 Legislature.		Dec. 2011								

D.	PUBLIC INVOLVEMENT		
		Start Date	Сомр. Дате
1.	Survey Phase I conducted on-line	June 2010	Aug. 2010
2.	Survey Phase II conducted on-line.	Oct. 2010	Jan. 2011
3.	Public comments solicited at Ad Hoc Committee meetings.	Oct. 12,	Dec. 2011
	(2010: October; 2011: April, October, and December)	2010	
4.	Public comments received at each Commission meeting.	Oct. 2010	Dec. 2011
	(2010: October; 2011: February, April, June, August, October, and		
	December)		

# DEVELOPMENT OF THE FLORIDA BUILDING CODE OVERVIEW

In 1997, the Governor's Building Codes Study Commission recommended that a single state-wide building code be developed to produce a more effective system for a better Built Environment in Florida. It was determined that in order to be effective, The Building Code System must protect the health, safety and welfare of the citizens of Florida, and in doing so:

- 1. Be simple to use and clearly understood;
- 2. Be uniform and consistent in its administration and application;
- 3. Be affordable; and
- 5. Promote innovation and new technology.

The Study Commission determined that an effective system must address five key components: the Code, the Commission, code administration, compliance and enforcement, and product evaluation and approval.

The Florida Building Code is a state-wide code implemented in 2001 and updated every three years. The Florida Building Commission developed the Florida Building Code from 1999 through 2001, and is responsible for maintaining the Code through annual glitch amendments and a triennial foundation code update.

The Commission is required by Florida law to update the Florida Building Code every three years, and the 2010 Edition will represent the third update and fourth edition of the Code. The update process is based on the code development cycle of the national model building codes, which serve as the "foundation" codes for the Florida Building Code.

**Triennial Report to the Legislature.** Florida Statute, Chapter 553.77(1)(b), requires the Commission to make a continual study of the Florida Building Code and related laws and on a triennial basis report findings and recommendations to the Legislature for provisions of law that should be changed. The Commission conducted the first assessment in 2005, and during 2010 and 2011 Commission has appointed an Ad Hoc Committee to work with stakeholders to develop a package of recommendations for enhancements to the Florida Building Code System. The Commission's recommendations will be a major component of their Report to the 2012 Legislature.

# APPENDIX B

# COMMISSION WORKPLAN PRIORITIZATION EXERCISE RESULTS 2011

Workplan Prioritization Exercise Results 2011 February 1, 2011								
WORKPLAN TOPICS (TASK/TOPIC #)	AVERAGE	OVERALL						
	(5 TO 1)	RANKING						
2010 Update to FBC (5.)	4.53	1						
Glitch amendments to 2010 FBC (6.)	4.37	2						
Report to 2012 Legislature (1.)	4.32	3						
Integration of Accessibility Law (DOJ SAD) into FBC (8.)	4.11	4						
Code amendments directed by Legislature (18.)	4.11	4						
Amend rules to establish fees: waivers/declaratory	3.84	6						
statements/opinions (20.)								
Triennial BCS Assessment (21.)	3.84	6						
Bedroom definition for septic tank sizing (DOH) (9.)	3.58	8						
Corrosive gypsum board (DOH) (10.)	3.16	9						
Recommendations: increase recycling and composting, and recyclable construction materials (22.)	2.79	10						

# ATTACHMENT III

## ACCESSIBILITY WAIVER SUMMARY

# WAIVERS FROM ACCESSIBILITY CODE REQUIREMENTS—JUNE 7, 2011

#### 1. FREIGHT REVENUE RECOVERY OF MIAMI, INC., MIAMI

**Issue:** Vertical accessibility to a second level in an existing warehouse/office facility.

The applicant requested a waiver from providing vertical accessibility to a 1,979 square foot second level in an existing warehouse/office facility. The project was originally constructed in 1981 and is undergoing an \$80,000 alteration to upgrade life safety and accessibility features since the local building department discovered the original construction had been done without a permit. The toilet room on the first floor is being made accessible; doorway widths are being widened and accessible hardware is also being installed. According to the applicant, these changes exceed 20 percent of the cost of the alteration, without considering the \$19,793-26,500 cost of lift equipment. The applicant also stated that the second floor was not constructed to be able to support a lift and would be technically infeasible to install one.

Action: Approved. Based on disproportionate cost.

#### 2. VAPIANO RESTAURANT, MIAMI

Issue: Vertical accessibility to mezzanines in a restaurant.

The applicant requested a waiver from providing vertical accessibility to an existing 450 square foot mezzanine that will seat 32 customers. The accessible first floor dining area will provide a total of 258 seats. The project also includes construction of a new, 850 square foot mezzanine that will house an office, a prep room, storage and electrical room. According to the applicant the second mezzanine will have fewer than five employees working there and is not open to the public. The total project cost will be \$800,000 and the applicant estimates it would cost a additional \$75,000 to install an elevator to the dining mezzanine.

Action: Approved. Waiver is not necessary because five or fewer employees are located in a non-public office and the same services are available in the dining area on the first floor.

#### 3. XL SOCCER WORLD ORLANDO, ORLANDO

Issue: Vertical accessibility to all rows in four sets of bleachers.

The applicant requested a waiver from providing vertical accessibility to all rows of seats in four sets of metal bleachers. Each bleacher system will seat 42 spectators and the applicant proposes placing 4 wheelchair and companion seats between each pair of bleachers, rather than incorporating them into the system. The project is undergoing a \$650,000 alteration to the 32,975 square foot first floor.

Action: Approved with condition that all required companion seating is between each set of bleachers and the area is designated as accessible.

#### 4. FINE OFFICE BUILDING, GAINESVILLE

Issue: Vertical accessibility to the second floor of an office building.

The applicant requested a waiver from providing vertical accessibility to the second floor of a historic dwelling that was converted to commercial use in the 1980s. The existing first floor contains 1,917 square and a 793 square foot addition is being constructed on that level; the current second floor has 1,191 square feet and will add 987 square feet to that area. The project is being undertaken to add an additional three offices to the law firm. Both the applicant and the building official refer to this structure as a historic building, but no documentation was provided. According to the applicant, the only viable option to provide access to the second floor is a chair lift, which will require modification of the existing stairway for approximately \$4,850 to \$5,000, plus the cost of equipment. Note: A chair lift will not permit a wheelchair user to travel independently between floors as there is no method of transporting both the individual and the chair concurrently.

**Action**: Deferred for Council review of further documentation it requested including type of lift proposed, historical designation of the property and how equal facilitation will be provided for client conferences.

#### 5. SHERBROOKE APARTMENTS, INC., MIAMI BEACH

Issue: Vertical accessibility to a rooftop solarium.

The project is a hotel/apartment building originally constructed in 1948 with 33 units in a 3 story, 17,000 square foot structure. The rooftop solarium is being restored and according to the applicant, additional work must be done to provide a secondary means of egress from the area. Furthermore, adding additional floor area would exceed the permissible amount allowed under local zoning regulations and thus, prohibits the construction of an additional elevator stop. The applicant stated it is not cost, but construction regulations that prevent the area from being accessible.

Action: Dismissed for lack of jurisdiction.

#### 6. LA FITNESS AT HUNTER'S CREEK EXPANSION, ORLANDO

Issue: Vertical accessibility to all exercise equipment platforms for spin bicycles.

The applicant requested a waiver from providing vertical accessibility to three exercise platforms in a fitness facility undergoing a \$988,000 addition. The area in question is an exercise room used for spin bicycle functions and has equipment located on the accessible level as well as three elevated platforms. Equipment is also located on the accessible level, where the instructor will also be located to provide individual attention or assistance if needed. According to the applicant, it would be impractical to try and construction ramps or other means to access the upper platforms because of the size of the room.

Action: Approved. Vertical access is unnecessary and technically infeasible.

# ATTACHMENT IV

## LEGAL REPORT

### **Declaratory Statement Interpretations**

# SECOND HEARINGS—JUNE 7, 2011

There were no second hearings for the June 7, 2011 meeting.

# FIRST HEARINGS—JUNE 7, 2011

#### DCA10-DEC-285 by Larry Schneider, AIA

*Question:* Is the use of the 2010 federal Standards for Accessible Design acceptable as equivalent to Chapter 11, *Florida Building Code, Building?* 

Action: At the April meeting the Commission voted unanimously to **defer** action on the petition. (Note: HB 849 which is pending action by the Governor addresses the question so the Commission deferred action awaiting the Governor's decision.)

#### DCA10-DEC-286 by Larry Schneider, AIA

*Question:* Is the use of the 2010 federal Standards for Accessible Design acceptable as equivalent to Chapter 11, *Florida Building Code, Building?* 

Action: At the April meeting the Commission voted unanimously to **defer** action on the petition. (Note: HB 849 which is pending action by the Governor addresses the question so the Commission deferred action awaiting the Governor's decision.)

#### DCA11-DEC-055 by Harvey M. Smith, Florida Atlantic University

**Question:** What, if any, are the requirements to provide a Self Contained Breathing Apparatus (SCBA) at HVAC chiller plants?

Action: Dismissed.

*Note: See the Commission website and June 7, 2011 meeting agenda for additional information from the applicant and for staff analysis.* 

# ATTACHMENT V

# PRODUCT AND ENTITY APPROVAL REPORT

ID	Manufacturer	Category	Subcategory	TBA	POC	FBC	Comments	Stat.
Evaluation								
by								
Engineer/								
Architect								
Method -								
FBC Voted								
Approval								
1064-R5	GenFlex Roofing Systems, LLC	Roofing	Single Ply Roof Systems	а	а	а	Recommend Approval	Revision
2533-R5	CertainTeed Corporation- Roofing	Roofing	Modified Bitumen Roof System	а	а	а	Recommend Approval	Revision
6410-R4	Folding Shutter Corporation	Shutters	Accordion	а	a	а	Recommend Approval	Revision
7395-R2	ACI Building Systems	Panel Walls	Siding	а	а	а	Recommend Approval	Editorial Change
7396-R2	ACI Building Systems	Structural Components	Roof Deck	а	а	а	Recommend Approval	Editorial Change
7648	A.J. Manufacturing, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	а	a	а	Recommend Approval	New
9604-R4	MGM Industries	Windows	Double Hung	а	а	а	Recommend Approval	Revision
10975-R2	Therma-Tru Corporation	Exterior Doors	Swinging Exterior Door Assemblies	а	а	а	Recommend Approval	Revision
11141-R6	Associated Materials Inc.	Windows	Horizontal Slider	а	а	а	Recommend Approval	Editorial Change
11451-R2	Stanek Vinyl Windows	Exterior Doors	Sliding Exterior Door Assemblies	а	a	а	Recommend Approval	Revision
11542-R2	Mesker Door, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	а	Recommend Approval	Editorial Change

12094-R2	Firestone Metal Products, LLC.	Panel Walls	Siding	а	a	а	Recommend Approval	Revision
12249-R1	Window Craftsmen Inc.	Exterior Doors	Sliding Exterior Door Assemblies	а	a	а	Recommend Approval	Revision
12279-R1	Solar Innovations, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	а	a	a	Recommend Approval	Revision
12334-R1	Therma-Tru Corporation	Exterior Doors	Swinging Exterior Door Assemblies	а	a	a	Recommend Approval	Revision
12371	Solar-Cool Corporation	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Deferred
12839-R1	Extech Exterior Technologies	Panel Walls	Curtain Walls	а	a	а	Recommend Approval	Editorial Change
13388-R2	SR Products	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	а	Recommend Approval	Revision
13390	Harmon, Inc.	Panel Walls	Curtain Walls	а	а	а	Recommend Approval	New
13846-R1	General Aluminum Company	Windows	Horizontal Slider	а	a	а	Recommend Approval	Revision
13848-R2	General Aluminum Company	Windows	Fixed	а	a	а	Recommend Approval	Revision
13850-R2	General Aluminum Company	Windows	Single Hung	а	а	а	Recommend Approval	Revision
14000-R1	General Aluminum Company	Windows	Fixed	а	а	а	Recommend Approval	Revision
14092-R1	Raynor Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	а	a	a	Recommend Approval	Revision
14217-R1	YKK AP America	Panel Walls	Curtain Walls	а	а	а	Recommend Approval	Revision
14218-R1	YKK AP America	Panel Walls	Storefronts	а	а	а	Recommend Approval	Revision
14274	Gramatica SIPS International, nc	Panel Walls	Products Introduced as a Result of New	а	a	a	Recommend Approval	New

			Technology					
14332	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	а	Recommend Approval	New
14393	Vitro America, LLC	Panel Walls	Curtain Walls	а	а	a	Recommend Approval	New
14400	Exterior Portfolio by Crane	Panel Walls	Siding	а	a	a	Recommend Approval	New
14402	Exterior Portfolio by Crane	Panel Walls	Soffits	а	a	a	Recommend Approval	New
14404	Nana Wall Systems, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	а	Recommend Approval	New
14411-R1	Crawford Tracey Corporation	Panel Walls	Curtain Walls	а	a	a	Recommend Approval	Revision
14418	Hormann LLC	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
14429	Andersen Corporation	Exterior Doors	Sliding Exterior Door Assemblies	a	a	а	Recommend Approval	New
14431	Andersen Corporation	Windows	Fixed	а	а	a	Recommend Approval	New
14433	Berridge Manufacturing Co.	Roofing	Metal Roofing	a	а	a	Recommend Approval	New
14436	Citadel Architectural Products, Inc.	Panel Walls	Siding	a	a	а	Recommend Approval	New
14447	Vitro America, LLC	Exterior Doors	Swinging Exterior Door Assemblies	a	a	а	Recommend Approval	New
14455	CENTRIA	Panel Walls	Siding	а	а	а	Recommend Approval	New
14466	Ritter Energie- und Umwelttechnik GmbH & Co. KG (REUT)	Roofing	Products Introduced as a Result of New Technology	а	a	a	Recommend Approval	New
14470	Plastpro Inc. / Nanya Plastics Corp.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	а	Recommend Approval	New
14473	Hope's Windows,	Windows	Projected	а	а	а	Recommend Approval	New

	Inc.							
14474	Hope's Windows, Inc.	Windows	Casement	а	а	а	Recommend Approval	New
14475	Hope's Windows, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
14477	Kolbe Windows and Doors - Wausau	Windows	Double Hung	a	a	a	Recommend Approval	New
14478	General Aluminum Company	Windows	Single Hung	а	а	а	Recommend Approval	New
14479	Plastpro Inc. / Nanya Plastics Corp.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
14484	Windoor Incorporated	Windows	Mullions	а	а	а	Recommend Approval	New
14497	Evermark, LLC	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
14504	Hurd Windows and Doors, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
14506	Convenience Products	Roofing	Roof Tile Adhesives	а	а	а	Recommend Approval	New
14517	Exteria Building Products	Panel Walls	Siding	а	а	а	Recommend Approval	New
14523	Architectural Building Components	Roofing	Metal Roofing	a	a	a	Recommend Approval	New
14524	Architectural Building Components	Structural Components	Structural Wall	a	a	a	Recommend Approval	New
14525	Gulf Coast Supply and Mfg., Inc.	Roofing	Metal Roofing	а	а	а	Recommend Approval	New
14529	Raynor Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
14530	Sunflex	Exterior Doors	Exterior Door Components	а	a	а	Recommend Approval	New
14533	Gerard Roofing	Roofing	Metal Roofing	а	а	а	Recommend Approval	New

14535	Eurotech Industries, Inc.	Windows	Single Hung	а	а	а	Recommend Approval	New
14537	Kane Manufacturing Corporation	Shutters	Storm Panels	a	a	a	Recommend Approval	New
14538	C.H.I. Overhead Doors	Exterior Doors	Sectional Exterior Door Assemblies	а	а	a	Recommend Approval	New
14543	NewSouth Window Solutions	Windows	Mullions	а	а	а	Recommend Approval	New
14544	Doers Window Manufacturing, LLC	Windows	Mullions	a	a	a	Recommend Approval	New
14550	CertainTeed Corporation- Roofing	Roofing	Cements- Adhesives- Coatings	а	a	a	Recommend Approval	New
14551	Fib-R-Dor, A Division of Chase Industries, inc.	Exterior Doors	Swinging Exterior Door Assemblies	а	a	a	Recommend Approval	New
14553	American Window Alliance	Windows	Mullions	а	a	а	Recommend Approval	New
14554	Larson Manufacturing Company	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	New
14558	Therma-Tru Corporation	Exterior Doors	Swinging Exterior Door Assemblies	а	a	a	Recommend Approval	New
14560	CENTRIA	Panel Walls	Siding	а	а	а	Recommend Approval	New
14561	U.S. Sunlight Corporation	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	а	a	a	Recommend Approval	New
14562	Sentinel Storm Protection	Shutters	Fabric Storm Panel	а	а	а	Recommend Approval	New
14563	Tubelite Inc.	Exterior Doors	Swinging Exterior Door Assemblies	а	а	a	Recommend Approval	New
14564	U.S. Sunlight Corporation	Sky Lights	Skylight	а	a	а	Recommend Approval	New

Evaluation by Test Report - FBC Voted Approval								
14427	Brick-It	Panel Walls	Products Introduced as a Result of New Technology	а	a	а	Recommend Approval	New
14458	TRI-BUILT Roofing Products	Roofing	Underlayments	а	а	а	Recommend Approval	New
14514	Maglock, LLC	Structural Components	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	New
Evaluation by Evaluation Entity - FBC Voted Approval								
1109-R1	M.C. A. Maruhachi Ceramics of America, Inc.	Roofing	Roofing Tiles	a	a	a	Recommend Approval	Revision
13429	Master Wall Inc.	Panel Walls	Exterior Insulation Finish System	a	a	a	Recommend Approval	New
14328	Insulfoam LLC	Roofing	Roofing Insulation	а	a	а	Recommend Approval	New
14373	Adhesives Technology Corp.	Structural Components	Anchors	a	a	a	Recommend Approval	New
14419	ITW Red Head	Structural Components	Anchors	а	a	а	Recommend Approval	New
14492	Sunshine	Windows	Fixed	а	а	а	Recommend	New

	Windows Manufacturing						Approval	
14493	Inc. Sunshine Windows Manufacturing Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	а	Recommend Approval	New
Entities - FBC Voted Approval								
ACC9204	ACCREDIA	Product Accreditation Body		a	a	a	Recommend Approval	New
CER1773	National Accreditation & Management Institute	Product Certification Agency		a	a	a	Recommend Approval	Renewal
CER1840	FM Approvals	Product Certification Agency		a	a	a	Recommend Approval	Renewal
QUA1860	FM Approvals	Product Quality Assurance Entity		a	a	а	Recommend Approval	Renewal
QUA7628	Quality Auditing- Institute Ltd.	Product Quality Assurance Entity		a	a	а	Recommend Approval	Renewal
TST1657	Fenestration Testing Lab	Product Testing Laboratory		a	a	а	Recommend Approval	Renewal
TST1691	Hurricane Engineering and Testing, Inc.	Product Testing Laboratory		a	a	а	Recommend Approval	Renewal
TST1867	FM Approvals	Product Testing		а	a	а	Recommend Approval	Renewal

		Laboratory						
TST2469	IBA Consultants	Product					Recommend	Renewal
		Testing		а	а	а	Approval	
		Laboratory					11	
TST2508	Momentum	Product					Recommend	Renewal
	Technologies	Testing		а	а	а	Approval	
	Inc.	Laboratory						
TST4317	Testing	Product					Recommend	Renewal
	Evaluation	Testing		а	а	а	Approval	
	Laboratories, Inc.	Laboratory						
VAL1786	National	Product					Recommend	Renewal
	Accreditation &	Validation		а	а	а	Approval	
	Management	Entity		a	a	а		
	Institute							
VAL3120	The Engineered	Product					Recommend	Renewal
	Wood	Validation		а	а	а	Approval	
	Association	Entity						
VAL7468	Underwriters	Product					Recommend	Renewal
	Laboratories Inc	Validation		а	а	а	Approval	
		Entity						
Discussion								
Items								
9445-R1	Quikrete	Panel Walls	Products				<u>Withdrawn by</u>	Revision
			Introduced as				<u>applicant</u>	
			a Result of	У				
			New					
	-		Technology					
9445-R1	Response by						The attached letter	
	Joseph Spahn						clarifies that	
							QUIKRETE® One	
							Coat Fiberglass	
							Reinforced Stucco	
							and the concentrated	
							version are approved	
							products allowed	
							within the code.	

	[ [	
		ICC-ES developed
		acceptance criteria
		for Cementitous
		Exterior Wall
		Coatings as the code
		standard test
		guideline. The
		evaluation report
		(ESR 1240) certifies
		that these
		QUIKRETE®
		products exceed test
		requirements of the
		standard. This
		certification is based
		on performance
		testing against
		specification
		standards including
		fire testing of wall
		assemblies. Section
		2501.1.3 allows for
		the use of other
		coverings based on
		the condition of
		approval (in this case
		the ESR 1240
		report). The
		QUIKRETE®
		products listed in
		FL-9445-R1 qualify
		under 2501.1.3 and
		also fall under the
		IBC, IRC, and UBC
		based on the testing
		and certification
		provided through

							the ESR-1240 report; these products are not alternates. See also file FL9445-R1 RESPONSE	
13252-R1	YKK AP America	Panel Walls	Curtain Walls	a	a	a	Product approval application FL13252 was the subject of a public complaint. The present application revises the issues of the complaint. The application is being placed as a discussion item in order to address the complaint. <u>Recommend</u> <u>Approval</u>	Revision
14519	3M	Roofing	Cements- Adhesives- Coatings	у	d	d	<u>–</u> <u>Recommend</u> <u>Deferral with</u> <u>Condition of:</u> <u>Provide new</u> <u>Evaluation Report</u> <u>prepared by a</u> <u>licensed FL PE or</u> <u>RA.</u>	New
14519	Public Comment by Jaime Gascon						On page 2 of the Evaluation Report, which references NOA 10-1130.02, it allows use of the	

		· · · · · · · · · · · · · · · · · · ·
		coating over
		Granule Surfaced
		APP; that substrate
		is not in the NOA.
		Use of the coating
		over the granule
		surface APP requires
		proof of ASTM
		D903 adhesion
		testing over the
		granuled APP (with
		> 2 ply results) per
		TAS110 - ASTM
		D6083 if for use in
		the HVHZ.
14519 Response by		Mr. Gascon's
Chris Gross,		comment is correct
Ph.D		that Granule
		Surfaced APP is not
		included in NOA
		10-1130.02.
		However, the reason
		for this absence is
		that this substrate
		type was
		inadvertently left out
		of the issued NOA.
		The test data
		submitted by 3M as
		part of the NOA
		application included
		the adhesion data
		referenced by Mr.
		Gascon and the
		adhesion result was
		greater than 2 pli as
		required.

14519       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Image by Charles L. Thomas, P.E.       Image by Charles L. Thomas, P.E.       Image by Charles L. Thomas, P.E.		[		1		I
14519       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Image by Charles L.						Unfortunately, the
14519       Response by Charles L. Thomas, P.E.       Response by Charles L.       Thomas, P.E.       Response by Charles L.       Thomas, P.E.						
14519       Response by Charles L. Thomas, P.D.       Response by Charles L. Thomas, P.D.       Response by Charles L. Thomas, P.D.       Response by Charles L. Thomas, P.D.       Response the test of the top of top of the top of top of the top of						
14519       Response by       The intent of this						
14519       Response by       The intent of this						
14519       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Image by Charles						
14519       Response by Charles L. Thomas, P.E.       Response by Charles L.       The intern of this Laboration of this Laboratio						rectified, but it will
14519       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Image by Charles						
14519       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       The intent of this charles L. Thomas, P.E.       The intent of this charles L. Thomas, P.E.       The intent of this charles L. Thomas, P.E.						proceed with the
14519       Response by       Charles L.         14519       Response by       Charles I.         14519       Response by       The intent of this         14519       R						lengthy revision
14519       Response by       County. In addition       to the NOA, the         evaluation report       also references the       test         test Ata obtained by       PRI for our product,       which includes the         adhesion result for       granule surfaced       APP. As such, the         inclusion of this       substrate in the       evaluation report         appears warranted as       the product test       requirements.         14519       Response by       The intent of this       test is clarify any         14519       Response by       The intent of this       test is clarify any						process in place in
14519       Response by Charles L.						Miami-Dade
14519       Response by       Response by       Image: Charles L.       The intent of this         14519       Response by       Charles L.       Thomas, P.E.       Image: Charles L.       The intent of this         14519       Response by       Image: Charles L.       Image: Charles L.       Image: Charles L.       Image: Charles L.         14519       Response by       Image: Charles L.       Image: Charles L.       Image: Charles L.       Image: Charles L.         14519       Response by       Image: Charles L.       Image: Charles L.       Image: Charles L.       Image: Charles L.         14519       Response by       Image: Charles L.       Image: Charles L.       Image: Charles L.       Image: Charles L.         14519       Response by       Image: Charles L.       Image: Charles L.       Image: Charles L.       Image: Charles L.         14519       Response by       Image: Charles L.       Image: Charles L.       Image: Charles L.       Image: Charles L.         14519       Response by       Image: Charles L.       Image: Charles L.       Image: Charles L.       Image: Charles L.         14519       Response Dy       Image: Charles L.         14519       Response Dy						County. In addition
14519       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Image by Charles L.       Image by Charles L.						to the NOA, the
14519       Response by       Response by       Response by       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this         14519       Response by       The intent of this       The intent of this						evaluation report
14519       Response by Charles L. Thomas, P.E.       Response by Charles L.       Image: Charles L. Thomas, P.E.						also references the
14519       Response by Charles L. Thomas, P.E.       Response by Charles L. Thomas, P.E.       Image: Charles L. Thomas, P.E.       Image:						test data obtained by
14519       Response by Charles L. Thomas, P.E.       Response by Charles L.       The intent of this Letter is to clarify any ambiguity or misinterpretation of       The intent of this ambiguity or misinterpretation of						PRI for our product,
14519       Response by Charles L. Thomas, P.E.       Image: Construction of the second seco						which includes the
14519Response by Charles L. Thomas, P.E.Response by Charles L. Thomas, P.E.Image: Charles L. <br< td=""><td></td><td></td><td></td><td></td><td></td><td>aforementioned</td></br<>						aforementioned
14519       Response by Charles L. Thomas, P.E.       Response by Charles L.       The intent of this letter is to clarify any ambiguity or misinterpretation of						adhesion result for
14519Response by Charles L. Thomas, P.E.Response by Charles L. Thomas, P.E.Image: Charles L. Thomas, P.E.						granule surfaced
14519Response by Charles L. Thomas, P.E.Response by Charles L.Image: Charles L. Thomas, P.E.Image: Charles L. Thomas, P.E. <td></td> <td></td> <td></td> <td></td> <td></td> <td>APP. As such, the</td>						APP. As such, the
14519Response by Charles L. Thomas, P.E.Response by Charles L.Image: Charles L. Thomas, P.E.Image: Charles L. Thomas, P.E. <td></td> <td></td> <td></td> <td></td> <td></td> <td>inclusion of this</td>						inclusion of this
14519Response by Charles L. Thomas, P.E.Image: Charles L. Thomas, P.E.						substrate in the
14519Response by Charles L. Thomas, P.E.Image: Charles L. Thomas, P.E.						evaluation report
14519Response by Charles L. Thomas, P.E.Image: Charles L. Thomas,						
14519Response by Charles L. Thomas, P.E.Response by Charles L. Thomas, P.E.The intent of this I and the						
Image: Horizontal stateImage: Horizontal stateHVHZ requirements.14519Response by Charles L. Thomas, P.E.The intent of this letter is to clarify any ambiguity or misinterpretation of						
Image: Horizontal stateImage: Horizontal stateHVHZ requirements.14519Response by Charles L. Thomas, P.E.The intent of this letter is to clarify any ambiguity or misinterpretation of						accordance with the
Image: second						
14519       Response by Charles L. Thomas, P.E.       The intent of this letter is to clarify any ambiguity or misinterpretation of						
Charles L. Thomas, P.E.	14519	Response by				
Thomas, P.E. ambiguity or misinterpretation of						
misinterpretation of						
		,				
						the signature block

	in the evaluation
	report I conducted
	for 3M under
	Florida Product
	Approval No.
	14519.
	Zach Priest drafted
	documentation
	under my
	supervision and
	direction, and in no
	way conducted
	evaluation absent of
	my involvement.
	The verbiage
	"prepared by" was
	used to designate
	this fact, and was
	not meant to
	connotate that he
	conducted the
	evaluation.
	I did indeed conduct
	the product
	evaluation. To this
	end, my sign & seal
	is intended to confer
	that this evaluation
	report was
	developed by and
	originates from a
	licensed Florida
	Professional
	Engineer as required
	under Rule 9N-
	3.005.
	Please feel free to

							incorporate this letter in your response to the Product Approval POC. Please let me know if I can provide anything further to bring this concern to a timely resolution.	
14520	J A TAYLOR ROOFING	Roofing	Metal Roofing	у	d	d	<u>–</u> <u>Recommend</u> <u>Deferral with</u> <u>Condition of:</u> <u>Provide new</u> <u>Evaluation Report</u> <u>prepared by a</u> <u>licensed FL PE or</u> <u>RA.</u>	New
Public Comments								
Evaluation by Engineer/ Architect Method								
3557-R2	Quick Tie Products, Inc.	Structural Components	Wood Connectors	a	_	_	<del>Recommend</del> Approval	Deferred
3557-R2	Public Comment by Randy Shackelford						1. The QTB, QTG, QTO, and QTR products are wire rope meeting ASTM A1023, according to the report. ASTM A1023 is not referenced in the Florida Building	

						Code, so this
						application must be
						split so those
						products are
						evaluated using
						Method 2. 2. The
						specific test standard
						used for the tests
						referenced in 6.2.1,
						6.2.2, 6.2.3, 6.2.4,
						and 6.2.5 is not
						listed, so it can not
						be verified that the
						test lab is accredited
						to perform these
						tests.
3557-R2	Response by Jim					See file FL3557-R2
	Vogt					RESPONSE
3557-R2	Commentary and					This application was
	Recommendation					previously deffered.
	by					Products .1, .2, .3, .4
	Administration					and .9 are not the
						subject of the public
						comments and
						should be approved.
						The comments refer
						to products .5, .6, .7
			С	С	С	and .8. All these
						products are wire
						rope anchor
						products. There are
						no specific building
						code requirements
						for the performance
						and evaluation of
						these products and
						this is the basis of

							the public commentary. ASTM A1023 is cited on the evaluation as a performance standard for the wire rope. This is an adequate requirement, but is not an adopted standard. Therefore, the application for these products should be under Method 2. On the evluator refers to testing by Product Testing, Inc. that is not accredited for the testing indicated. <u>Recommend</u> <u>Conditional</u> <u>Approval with</u> <u>condition of:</u> <u>Remove from</u> <u>application the wire</u> <u>rope products</u> (3557.5, .6, .7 and <u>.8).</u>	
							-	
4622-R2	Ingersoll-Rand	Panel Walls	Storefronts	a	-	-	<del>Recommend</del> Approval	Revision
4622-R2	Public Comment by Jaime Gascon						Evaluation sates use of 3/8" tempered glass and limits of use on BCIS state	

							1/4" tempered glass.	
4622-R2	Response by Roger Vitt						1/4" tempered glass. We agree that the Limits of Use statement is incorrect and will make the change to the face of the Application to read 3/8" Tempered glass. We also noticed that the Impact Resistant glass thickness of 1/2" is also incorrect. We will change that	
4622-R2	Recommendation						thickness to 9/16" in accordance with the test report. Recommend	
	by Administrator			c	С	С	<u>Conditional</u> <u>Approval with</u> <u>conditions of: On</u> <u>Limits of Use</u> <u>change on the face</u> <u>of the application to</u> <u>read 3/8" Tempered</u> <u>glass. Change the</u> <u>impact resistant glass</u> <u>thickness of ½" to</u> <u>9/16" in accordance</u> <u>with the test report.</u>	
14243	Vitro America, LLC	Panel Walls	Storefronts	a	С	С	<u>Recommend</u> <u>Conditional</u> <u>Approval with</u> <u>condition of:</u> <u>Provide specification</u>	Deferred

				of apager as tosted
1 40 42				of spacer as tested.
14243	Public Comment			Insulated glass dry
	by Jaime Gascon			glazed details need
				to specify tested
				spacer, and all details
				should specify the
				minimum glazing
				bite as tested.
14243	Response by			Glass Bite is
	Kevin Scott			depicted on page 10
	Haynes			of 20 detail (1)
				9/16" typical this
				detail also has a
				blow-up shown on
				same page shown as
				(A), we can modify
				drawings to show
				9/16" on all details
				as needed. As for
				the spacer used in
				the Insulated units I
				have looked over the
				following:
				FL12007.2
				(Vistawall) spacer is
				shown as $\frac{1}{2}$ " AS.
				No product type,
				manufacturer or
				tested method is
				shown this product
				also has NOA.
				FL8787.2 (Kawneer)
				· · · · · ·
				spacer is shown as
				<sup>1</sup> / <sub>2</sub> " AS. No product
				type, manufactuer or
				tested method is
				shown, this product

also has NOA.	
Based on approvals	
granted to other	
manufacturers the	
comment tested	
spacer should be	
removed and or	
stricken, I cannot	
find any supporting	
need or requirement	
to call out spacer	
used between the	
outboard and	
inboard lites of glass,	
nor notations on	
other FBC approvals	
calling out such. I	
would request	
further information	
on what type of	
supportive	
documentation is	
needed.	
14243     Commentary by     The glazing bite	
Administrator detail has been	
provided on the	
detail indicated by	
responder.	
Although FL12007	
is an approved	
product for use	
within HVHZ it is	
not an NOA. We	
did verify that	
FL8787.2 as well as	
FL8/8/.2 as well as a cursory look at	

						NOA do not provide additional testing for the spacer on an insulated glass assembly.	
14512	International Door Products, Inc	Exterior Doors	Exterior Door Components	a	_	 - <del>Recommend</del> Approval	New
14512	Public Comment by Jaime Gascon					If approval is for a door jamb component and not for an entire door system, detail jamb- to-sill connection/interface with each sill described as tested. Also, confirm that the outswing condition with the ADA sill meets the water and air infiltration requirements of TAS202 per FBC 1714.5.3. Lastly, drawings are not indicative of being for a component approval.	
14512	Response by Rick Wright					We have reviewed the comments from Jaime and agree that the General Notes on sheet one of .1 and .2 should be	

amended to more clearly represent the component approval format. The ADA sill does not meet water without overhang and will also be addressed in	
component approval format. The ADA sill does not meet water without overhang and will	
format. The ADA sill does not meet water without overhang and will	
sill does not meet water without overhang and will	
water without overhang and will	
overhang and will	
also be addressed in	
the General Notes	
sheet one. We have	
no problem with	
adding the corner	
connection. We	
request a conditional	
approval to make	
the changes	
requested by Jaime.	
14512 Recommendation Recommend	
by Administrator. Conditional	
<u>Approval - Remove</u>	
references to doors	
slabs from other	
manufacturers.	
Indicate to be used	
$c$ $c$ $c$ $\frac{1}{as a component of}$	
an approved tested	
assembly. Limit use	
of ADA sill when	
water infiltration is	
requiredl. Provide	
detail jamb to sill.	
14513Taylor BuildingExteriorSwingingRecommend	New
Products Doors Exterior Door <del>a</del> Approval	
Assemblies	
14513   Public Comment   Confirm that the	

							with the ADA sill	
							meets the water and	
							air infiltration	
							requirements of	
							TAS202 per FBC	
							1714.5.3.	
14513	Response by Rick						The ADA sill meets	
	Wright						air infiltration but	
	0						does not meet 15%	
							of Positive Design	
							Pressure for water	
							infiltration without	
							overhang and will be	
							addressed in the	
							General Notes sheet	
							one. We request a	
							conditional approval	
							to make the changes	
	D 1 1						requested by Jaime.	
14513	Recommendation						Recommend	
	by Administrator.						Conditional	
				с	с	с	<u>Approval - Limit use</u>	
				c	C	C C	of ADA sill when	
							water infiltration is	
							<u>requiredl.</u>	
							_	
14518	F&L Aluminum	Structural	Pre-engineered	2			Recommend	New
	Parts, Inc	Components	AC Stands	a	-	-	Approval	
14518	Public Comment						Tabulation of the	
	by Jaime Gascon						maximum moment,	
							maximum shear,	
							maximum uplift (or	
							tension), and gravity	
							(or compression)	
							loads for the light	
							and medium duty	
							stands should be	
							statius stitutu de	

Evaluation by Test				C	C	Recommend Conditional Approval with conditions of: Provide tabulation of the maximum moment, maximum shear, maximum uplift (or tension), and gravity (or compression) loads for the light and medium duty stands should be included for each of the pressures shown on the tables. Indicate maximum unit height on the tables.	
Report           14140         G.A.P. I	Roofing Roofin	ng Underlayme	ents a	_		Recommend Approval	New

4 44 40	D 11' C				D : /TA 04 02	
14140	Public Comment				Requires TAS103	
	by Jaime Gascon				and TAS104 per	
					FBC 1523.6.5.2.1 for	
					use in the HVHZ.	
14140	Response by				This test was done	
	Dave Swaroop				for ASTM D 3909	
					and the product is to	
					be used for	
					"Conventional	
					Asphalt Built-up and	
					Modified Bitumen	
					Roof Assemblies".	
					We will ask of	
					conditional approval	
					at this time and then	
					we will make	
					following	
					modification to the	
					application: 1)	
					Limit the use of this	
					product as	
					underlayment with	
					approved systems	
					for "Conventional	
					Asphalt Built-up and	
					Modified Bitumen	
					Systems" 2)	
					Update the	
					installation	
					instructions to	
					reflect these	
					modifications and it	
					is not be used with	
					discontinuous	
					systems.	
14140	Recommendation				<u>Recommend</u>	
14140	by Administrator.		С	с	Conditional	
	by Auminstrator.				Conditional	

	Approval - Limit the
	use of this product
	as underlayment
	with approved
	systems for
	"Conventional
	Asphalt Built-up and
	Modified Bitumen
	Systems" 2)
	Update the
	installation
	instructions to
	reflect these
	modifications and it
	is not be used with
	discontinuous
	systems.