

# FLORIDA BUILDING COMMISSION



## FACILITATOR'S SUMMARY REPORT OF THE DECEMBER 4, 2012 COMMISSION PLENARY SESSION GAINESVILLE, FLORIDA USA

PROCESS DESIGN, CONSENSUS-BUILDING AND FACILITATION BY



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**FLORIDA BUILDING COMMISSION**  
**DECEMBER 4, 2012 MEETING SUMMARY REPORT**

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**FLORIDA BUILDING COMMISSION**  
**DECEMBER 4, 2012 FACILITATOR'S SUMMARY REPORT**

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

**TUESDAY, DECEMBER 4, 2012**

**WELCOME**

Chairman Browdy welcomed the Commission, DBPR staff and the public to Gainesville and the December 4, 2012 plenary session of the Florida Building Commission. The meeting focused on 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 Commission's various committees.

The Chair noted that there were buff colored "*Public Comment Forms*" on the speakers' table to be used for providing written comments, and all written comments would be included in the Facilitator's Summary Report.

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, but should be offered before there is a formal motion on the floor.

Chairman Browdy explained that some of the licensing boards {*Board of Architecture and Interior Designers; Building Code Administrator and Inspector Board; Construction Industry Licensing Board; Electrical Contractors Licensing Board, and Board of Professional Engineers*} located within the Department of Business and Professional Regulation, have adopted rules regarding continuing education credits for attending Florida Building Commission meetings and/or Technical Advisory Committee meetings. Participants whose board participates may sign-in on the laptop kiosk station located in the meeting room.

**I. PLENARY SESSION SUMMARY AND OVERVIEW**

The Commission unanimously adopted the Code Review Process for the Commission's review of proposed code modifications for the 2013 Code Update process, and the TAC review process of public comments on TAC recommendations regarding proposed Code modifications for the 2013 Florida Building Code. The Commission voted unanimously to initiate rule development for Rule 61G20-1.001, Florida Building Code Adopted, for the purpose of adopting approved Code modifications for the 2013 Florida Building Code. The Commission welcomed four new Commissioner appointments and three reappointments. The Commission discussed the scope of *Threshold Building Renovations Workgroup* and agreed to send a letter to the Florida Board of Professional Engineers (FBPE) requesting written clarification by providing a more narrowly defined scope of the specific issues they would like the Commission to address regarding special

inspections of the alterations and renovations of threshold buildings. The Commission agreed to conduct the *Workplan Prioritization Exercise and Effectiveness Assessment Survey* between December 4, 2012 and February 28, 2013, and to review the results at the April 9, 2013 meeting. The *Building Code System Uniform Implementation Evaluation Workgroup* (BCSUIE) met for the second time on December 4, 2012 and clarified the scope of the project by identifying key priority issues for evaluation by the *Workgroup*.

*(Attachment 1—Meeting Evaluation Results)*

## **II. COMMISSION ATTENDANCE**

The following Commissioners attended the December 4, 2012 meeting:

Dick Browdy (Chair), Bob Boyer, Nan Dean, Kevin Flanagan, Ken Gregory, Dale Greiner, Jon Hamrick, Rafael Palacios, John Scherer, Brad Schiffer, Jim Schock, Drew Smith, Jeff Stone, and Brian Swope. (14 of 20 seated Commissioners attended).

### *Absent Commissioners:*

Oscar Calleja, Hamid Bahadori, Charles Frank, Herminio Gonzalez, Jeff Gross and Tim Tolbert.

### *Vacant Commission Positions:*

Insurance Industry Representative; Plumbing Contractor Representative; Representative for Persons With Disabilities; Residential Contractor Representative; and Structural Engineer Representative.

## **DBPR STAFF PRESENT**

Jim Hammers, April Hammonds, Ila Jones, Mo Madani, Marlita Peters, and Jim Richmond.

## **MEETING FACILITATION**

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



## **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 link (URL):

<http://consensus.fsu.edu/FBC/index.html>

Commission Webpage link (URL): <http://floridabuilding.org/c/default.aspx>

## **III. AGENDA REVIEW AND APPROVAL**

The Commission voted unanimously, 14 - 0 in favor, to approve the agenda for the December 4, 2012 meeting as amended\*. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval and Approval of the October 9, 2012 Facilitator’s Summary Report.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Introduce Annual Exercises: Workplan Prioritization Exercise & Effectiveness Assessment Survey.
- To Review and Approve FY 2013/2014 Meeting Schedule.
- 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 Matters: Petitions for Declaratory Statements.
- To Receive an Update on Binding Interpretation #80.
- To Consider/Decide on Technical Advisory Committees (TACs): Accessibility, Fire and Structural TAC Report/Recommendations.
- To Consider/Decide on Program Oversight Committees (POCs): Education and Product Approval POC Reports/Recommendations.
- To Consider/Decide on Ad Hoc/Workgroups: *Building Code System Uniform Implementation Evaluation*.
- To Receive Public Comment.
- To Discuss Commissioner Comments and Issues.
- To Review Committee Assignments and Issues for the Next Meeting—February 4-5, 2013 in St. Pete Beach, Florida.

*\* Amendments to the Posted Agenda:*

Delete: ~~Turtle lighting requirements and the Florida Building Code.~~  
 (Attachment 4—December 4, 2012 Commission Agenda)

#### **REVIEW AND APPROVAL OF THE OCTOBER 9, 2012 FACILITATOR’S SUMMARY REPORT**

**MOTION**—The Commission voted unanimously, 14 - 0 in favor, to approve the October 9, 2012 Facilitator’s Summary Report as presented/posted.

*Amendments:*

There were no amendments offered.

#### **IV. CHAIR’S DISCUSSION ISSUES AND RECOMMENDATIONS**

##### **Appointments**

*Commission Appointments*

The Chair noted that the Governor made four new appointments to the Commission, and three reappointments as follows:

- Oscar L. Calleja, 64, of Palmetto Bay, is vice-president of engineering at Engineered Air LLC. He succeeds Scott N. Mollan and is appointed for a term beginning November 28, 2012, and ending February 3, 2015.

- Kevin M. Flanagan, 60, of Plantation, is president of C&F Electric of Fort Lauderdale Inc. He succeeds Mark C. Turner and is appointed for a term beginning November 28, 2012, and ending January 30, 2015.
- Charles L. Frank, 47, of Crawfordville, is an operation review specialist at the Florida Division of State Fire Marshall. He succeeds James E. Goodloe and is appointed for a term beginning November 28, 2012, and ending March 11, 2013.
- Bradley W. Schiffer, 63, of Naples, is the principal of Brad Schiffer / TAXIS Inc. He succeeds Angel Franco and is appointed for a term beginning November 28, 2012, and ending August 11, 2015.
- Robert “Bob” Boyer, 64, of Palm City, is the codes, product and training coordinator for Palm Beach County. He is reappointed for a term beginning November 28, 2012, and ending July 26, 2015.
- Jeffery Gross, 63, of Hollywood, is the president of Jeffery Gross & Associates/Architects PA. He is reappointed for a term beginning November 28, 2012, and ending November 21, 2015.
- Jeffrey B. Stone, 68, of Saint Pete Beach, is an independent consultant with Stone Resource Systems LLC. He is reappointed for a term beginning November 28, 2012, and ending July 27, 2015.

The Chair welcomed the new (Calleja, Flanagan, Frank and Schiffer) and reappointed (Boyer, Gross and Stone) Commissioners, and thanked the four Commissioners who rolled-off of the Commission (Franco, Goodloe Mollan, and Turner). The Chair reported that Commissioner Nick Nicholson, the Commission’s Structural Engineer Representative, has resigned from the Commission as a result of being elected to the Hernando County Commission. The Chair thanked Nick for his service on the Commission.

*TAC Appointments:*

Chairman Browdy made the following TAC appointments for December 4, 2012:

- Oscar Calleja was appointed to serve on the Mechanical TAC.
- Kevin Flanagan was appointed to serve on the Electrical TAC.
- Charles Frank was appointed to serve on the Fire TAC.

*Workgroup Appointments:*

The Chair appointed William Bracken to the *Threshold Building Renovation Workgroup* to replace David Charland as the Florida Board of Professional Engineers (FBPE) representative.

*Scope of Review of the Threshold Building Renovations Workgroup:*

The Chair noted that the scope of the Threshold Building Renovations Workgroup was originally established as follows:

- To review the need for special inspections of the alterations and renovations of threshold buildings.
- To determine the statutory authority for requiring special inspections of alterations and renovations of threshold buildings.
- To recommend to the Structural TAC and Florida Building Commission actions appropriate to implementation of the Workgroup’s conclusions.
- To coordinate with representatives of industry and the Florida Board of Professional Engineers.

The Chair reported that at the conclusion of the December 5, 2011 meeting the *Workgroup* decided they required a more narrowly defined scope, and voted unanimously to recommend the Florida Building Commission send a letter to the Florida Board of Professional Engineers (FBPE) requesting written clarification by providing a more narrowly defined scope of the specific issues they would like the Commission to address regarding special inspections of the alterations and renovations of threshold buildings, and to provide the FBPE with a copy of the Commission's predecessor body, the Florida Board of Building Codes and Standards', previous rule regarding requirements for special inspections of threshold buildings, and requirements for inspectors authorized representatives. They also requested that the FBPE provide a member who is able to participate in the process going forward. The Chair noted that the Commission now has a new member representing the FBPE, and that although a letter was sent to the FBPE no additional particular scoping information has been provided to date. The Commission must consider how the process should proceed in the absence of the requested information. The Chair stated that he believed that it would be appropriate for Jim Schock, who is the project liaison, to initiate discussion on how the Commission should proceed going forward.

Commissioner Jim Schock stated that he would like to draft another letter to the FBPE requesting additional information, and once he receives a response he will make a recommendation to the Commission regarding how to proceed with the project. Staff offered to work with Jim on drafting the letter. The Commission agreed in principle with the strategy, and authorized Commissioner Schock, working with DBPR staff, to initiate contact with the FBPE regarding the project's scope.

#### *Building Code System Uniform Implementation Evaluation Workgroup Update*

The Chair reported that the *Building Code System Uniform Implementation Evaluation Workgroup* (BCSUIE) would meet for the second time following the December 4, 2012 Plenary Session. Chairman Browdy encouraged Commissioners to participate in the *Workgroup* meeting starting immediately following the Plenary Session and noted the meeting will focus on more narrowly defining the scope of the project by identifying key priority issues regarding uniform interpretation and enforcement of the Code.

#### **Update – Code Change Process and Status of the 2013 Update to the FBC**

Mo Madani provided the Commission with an update on the status of the 2013 Code Update process noting that of the 970 proposed code modifications 541 were approved (56%), and of the approved modifications all but 84 modifications (16%) were either required to be carried forward by statute (state agency regulations, HVHZ and high wind provisions) or were code/sub-code or standards correlation issues. Mo noted that 86% of the modifications approved were consistent with the exceptions contained in legislation and the accommodation of Florida specific needs with respect to retaining the current Florida Building Code standards for wind resistance and prevention of water intrusion. The document is linked to the Commission's December 4, 2012 Agenda.

#### **FBC Code Update Process**

Jeff Blair reviewed the proposed process for the Commission's consideration of proposed Code modifications for the 2013 Code Update Process, noting that the process is the same process adopted and used for the 2010 Code Update Process.

Following questions and answers, public comment and discussion the Commission took the following action:



***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 - 0 in favor, to approve the Commission’s Code Review Process for the 2013 Code Update as presented/posted.

*(Attachment 8—FBC Code Review Process)*

**TAC Process for Reviewing Public Comments Regarding TAC Recommendations on Proposed Code Modification**

Jeff Blair reviewed the proposed process for the TAC’s review of public comments regarding TAC recommendations for proposed Code modifications, noting that the process was the same process adopted for the 2010 Code Update Process.

Following questions and answers, public comment and discussion the Commission took the following action:

***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 - 0 in favor, to approve the TAC process for reviewing public comments on TAC recommendations regarding proposed Code modifications for the 2013 Code Update.

*(Attachment 9—TAC Comment Review Process)*

**Initiation of Rule Development for Rule 61G20-1.001, Florida Building Code Adopted**

Chairman Browdy indicated that in order to conduct rule development for implementing the Commission’s decisions on proposed Code modifications for the 2013 Code Update Process, the Commission needs to vote to initiate rulemaking on Rule 61G20-1.001, Florida Building Code Adopted, for the purpose of adopting approved code modifications for the 2013 Florida Building Code.

Following questions and answers, public comment and discussion the Commission took the following action:

***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 - 0 in favor, to initiate rule development for Rule 61G20-1.001, Florida Building Code Adopted, for the purpose of adopting approved code modifications for the 2013 Florida Building Code.

**Review of the ICC Code Change Process**

Mo Madani, DBPR Staff, provided the Commission with an overview of the ICC Code Change process noting similarities with the Commission’s Code Update process. The document is linked to the Commission’s December 4, 2012 Agenda.

**TAC Review of Public Comments**

Chairman Browdy reported that the deadline for submitting comments on the TAC’s recommendations regarding proposed Code modifications for the 2013 Code Update process is December 14, 2012, and the TAC’s will meet to provide the Commission with their comments on public’s comments on TAC recommendations in January 2013, prior to the Commission’s

consideration of code amendments during the February 4-5, 2013 meeting. The schedule for TAC meetings has been posted and distributed, and in general is as follows:  
 Teleconference Meetings: Special Occupancy and Code Administration TACs: January 10;  
 Mechanical and Plumbing TACs: January 11; Fire, Electrical and Special Occupancy TACs: January 14, 2013. On-Site Meetings in Gainesville: Swimming Pool and Roofing TACs: January 16; Energy and Structural TACs: January 17, 2013.

**V. REVIEW AND UPDATE OF COMMISSION MEETING SCHEDULE**

Jim Richmond, FBC Executive Director, reviewed the proposed revised Commission meeting schedule for fiscal year 2013/2014 with the Commission, and answered member’s questions. Jim noted that starting with the August 2013 meeting the schedule contemplates a shift from the current Monday/Tuesday format to a Thursday/Friday format. Jim noted that the shift will avoid the need to travel on Sundays, which some Commissioners and stakeholders have complained about. The Commission approved the revised format, and noted staff should work to avoid conflicts with other DBPR boards that meet on Thursdays and/or Fridays.

Following questions and answers, public comment and discussion the Commission took the following action:

***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 - 0 in favor, to approve the revised Commission meeting schedule for fiscal year 2013/2014 as presented/posted.

<b>2013</b>	<b>LOCATION</b>
February 4 – 5, 2013	St. Pete Beach (Tradewinds: 1.727.367.6461)
April 8 – 9, 2013	Saint Augustine (World Golf Village: 1.904.940.8000)
June 10 – 11, 2013	Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061)
August 15 –16, 2013	TBD
October 10–11, 2013	TBD
December 12–13, 2013	TBD
<b>2014</b>	<b>LOCATION</b>
February 6–7, 2014	TBD
April 10–11, 2014	TBD
June 5–6, 2014	TBD

*(Included as Attachment 5—Commission’s Updated Meeting Schedule and Workplan)*

**VI. INTRODUCTION OF ANNUAL COMMISSION EXERCISES**

Jeff Blair reported that the Commission will conduct their annual *Workplan Prioritization Exercise* and *Commission Effectiveness Assessment Survey* exercises on-line between the December 4, 2012 meeting and February 28, 2013, and review the results at the April 9, 2013 meeting. The extended timeframes are designed to provide new Commissioners with two meetings of experience prior to conducting the exercises. The Commission’s rankings will be one of the inputs for deciding workplan priorities and considering changes to procedural functions. Jeff Blair will provide Commissioners with e-mails with the URLs (one for each exercise) and the time frames for completing the exercises.

## VII. CONSIDERATION OF ACCESSIBILITY WAIVER APPLICATIONS

April Hammonds, Accessibility Advisory Council legal advisor, presented the Accessibility Advisory Council's recommendations for all applications, and the Commission reviewed and decided on the Waiver applications submitted for their consideration. A complete summary of accessibility waiver applications and Commission actions is included as an attachment to this Report.

*(Included as Attachment 6—Accessibility Waiver Summary Report)*

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

Commissioner Stone presented the committee's recommendations for entities and product approvals on the consent agenda for approval, and Jeff Blair presented the recommendations for product approvals with comments and/or discussion. The complete results of Commission decisions regarding applications for product and entity approval are included as an attachment to this Report.

*(Included as Attachment 10—Product and Entity Approval Report)*

## IX. CONSIDER APPLICATIONS FOR ACCREDITOR AND COURSE APPROVAL

Commissioner Hamrick presented the applications, and the Commission reviewed and decided on the accreditor and course applications submitted for their consideration as follows:

### ***Commission Actions:***

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to defer action on advanced course #541.0.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to deny approval of advanced course #548.0 (duplicate course submitted by accident).

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #550.0.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #560.0.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #540.0.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #552.0.

Course #545.0 was withdrawn by the applicant.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to defer action on advanced course #542.0.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to conditionally approve advanced course #538.0, on the condition that slides #7 and #11 be corrected, and the missing information identified in the syllabus be provided.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to defer action on advanced course #549.0.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to defer action on advanced course #544.0.

***MOTION***—The Commission voted unanimously, 14 – 0 in favor, to approve advanced course #543.0.

**MOTION**—The Commission voted unanimously, 14 – 0 in favor, to approve the following administratively approved updated advanced courses on a consent agenda: #537.1; #504.1; and #507.1.

*(See Committee’s Next Agenda for Linked Committee Report)*

## **X. CONSIDERATION OF LEGAL ISSUES**

### **Legal Report**

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

None.

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

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

#### **DS 2012 -076 by Warren Schaefer of W. W. Schaefer Engineering & Consulting, P.A**

**MOTION**—The Commission voted 14 – 0 in favor, to approve the TAC’s recommendation on the petition.

#### **DS 2012 -081 by Advanced Manufacturing & Power Systems, Inc.**

**MOTION**—The Commission voted 14 – 0 in favor, to defer action on the petition so additional information can be provided to the TAC at their next meeting.

#### **DS 2012-084 by Jose Diaz of MSA Architects, Inc.**

**MOTION**—The Commission voted 14 – 0 in favor, to dismiss the petition due to a lack of Commission jurisdiction on the issue.

#### **DS 2012 -085 Door & Access Systems Manufacturers Association International**

**MOTION**—The Commission voted 14 – 0 in favor, to approve the TAC’s recommendation on the petition.

### **BINDING INTERPRETATION #80**

April Hammond, FBC Legal Counsel, reported that a binding interpretation was issued by BOAF on the 2007 Existing Building Code, Section 101.5 regarding a change of use and occupancy. Binding Interpretation #80 is linked to the Commission’s December 4, 2012 Agenda.

*(Included as Attachment 7—Legal Report)*

## **XI. COMMITTEE REPORTS AND RECOMMENDATIONS**

Chairman Browdy requested TAC/POC chairs to confine their reports to a brief summary of any key recommendations, emphasizing any 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.

Committee reports are available at the following URL (linked to Commission's December 4, 2012 Agenda): [http://www.floridabuilding.org/fbc/commission/FBC\\_1212/index.htm](http://www.floridabuilding.org/fbc/commission/FBC_1212/index.htm)

### **Accessibility TAC**

Mo Madani, DBPR Staff, presented the TAC's report and any recommendations.

#### ***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 – 0 in favor, to accept the TAC's report (November 16, 2012).

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

### **Building Code System Uniform Implementation Evaluation Workgroup**

Jeff Blair, Facilitator, presented the Workgroup's report and any recommendations

#### ***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 – 0 in favor, to accept the Workgroup's report (October 9, 2012).

*(See Project Webpage for Report: <http://consensus.fsu.edu/FBC/BCSUIEWG.html>)*

### **Education POC**

Commissioner Hamrick presented the POC's report and any recommendations.

#### ***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 – 0 in favor, to accept the POC's report (November 29, 2012).

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

### **Fire TAC**

Commissioner Schock presented the TAC's report and any recommendations.

#### ***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 – 0 in favor, to accept the TAC's report (November 27, 2012).

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

## **Product Approval POC**

Commissioner Stone presented the Committee's report and any recommendations.

### ***Commission Action:***

**MOTION**—The Commission voted unanimously, 14 – 0 in favor, to accept the POC's report (November 27, 2012).

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

## **Structural TAC**

Commissioner Schock presented the TAC's report and any recommendations.

### ***Commission Actions:***

**MOTION**—The Commission voted unanimously, 14 – 0 in favor, to accept the TAC's report (November 27, 2012).

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

## **OTHER COMMISSION ACTION**

There were no additional Commission actions.

## **XII. GENERAL PUBLIC COMMENT**

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

### *Public Comments:*

- Doug Harvey (BOAF): welcomed the new appointments to the Commission, and offered appreciation for the Commission's hard work. Doug indicated that BOAF will be providing comments on the TAC's recommendations regarding proposed Code modifications, and the comments would be submitted on the deadline date due to scheduling issues internal to BOAF.
- Larry Schneider (AIA FL): the Accessibility TAC requested action of the Commission and although the Commission accepted the report there was no specific action to approve the TAC's recommendation regarding "allowing the Florida Accessibility Code for Building Construction (FACBC) to be interpreted no differently than any other section of the Florida Building Code".
- *DBPR Staff Repose:* although the Commission has not taken formal action on the TAC's recommendation they have accepted the Report, and as a result the issue is in the hopper and will be considered by the Commission at the appropriate time.
- *Chairman Browdy's Response:* staff will add the issue to the Commission agenda for the Commission's evaluation at an appropriate time, likely after the February meeting.
- Larry Schneider (AIA FL): in some cases building officials need to know the results of accessibility waiver actions prior to the issuance of a final order.
- *Chairman Browdy's Response:* if there is a specific situation requiring notification to a building official more quickly than the normal timeframes, he would be happy to contact a building official if so requested by an applicant.

- Dick Wilhelm (FMA and WDMA): asked whether lobbyists are allowed to do their jobs and speak to Commissioners on a one-on-one basis outside of formal meetings.
- *April Hammonds' Response (FBC Legal Counsel)*: it is preferable if communications are made to Commissioners and/or committee members during meetings noticed in accordance with Sunshine Law requirements. However, information can be sent to members for their review between meetings.
- Arlene Stuart (AZT Consulting): asked whether she is able to call or speak with a member to let them know when she has a concern with a proposal.
- *April Hammonds' Response (FBC Legal Counsel)*: communicating with Commissioners and committee members should be done during a public meeting, especially if the Commission or committee (FBC/TAC/POC/workgroup, etc.) will be voting on the issue.

### **XIII. COMMISSION MEMBER COMMENT AND ISSUES**

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

#### *Commission Member Comments:*

- Palacios: stated that if a member speaks with someone on a Commission issue they should disclose the communication to the Commission at the next meeting to avoid concerns regarding possible ex parte communication.
- Gregory: the ability for the Commission to issue interpretations on the Florida Accessibility Code is important to the swimming pool industry since there is confusion and misinterpretation of the new ADA requirements for lifts in public/commercial pools. Some building officials treat all public pools the same, and don't recognize the difference between transient and intransient public pools, so achieving interpretation authority for the Commission is an important issue.
- Browdy: the issue of consistent interpretation and enforcement of the Code is the primary scope of inquiry for the *Building Code System Uniform Implementation Evaluation Workgroup*, and Ken's issue regarding interpretation of the FACBC should be forwarded to the *Workgroup*.
- *Mo Madani's Response (DBPR Staff)*: the declaratory statement process could be used to clarify the electrical code requirements with regard to the installation provisions for commercial pool lifts.
- Browdy: once again thanked the Commissioners who rolled-off of the Commission (Franco, Goodloe, Mollan and Turner) for their exceptional service to the citizens of Florida, and welcomed new members to the Commission (Calleja, Flanagan, Frank and Schiffer).
- Browdy: wished everyone Happy Holidays.

#### **XIV. NEXT COMMISSION MEETING OVERVIEW AND ISSUES**

The February 4-5, 2013 Commission meeting in St. Pete Beach, Florida will focus on conducting a rule development workshop on Rule 61G20-1.001, Florida Building Code Adopted, for the purpose of adopting approved code modifications for the 2013 Florida Building Code. The *Building Code System Uniform Implementation Evaluation Workgroup* will meet in conjunction with the Commission meeting, but only if there is adequate time in the meeting schedule once all of the required agenda items are incorporated into the meeting agenda.

#### **STAFF ASSIGNMENTS FROM DECEMBER 2012 MEETING**

- Organize a new Commissioner orientation for the February 2013 meeting.

#### **ADJOURNMENT**

The Chair thanked Commission members and the public for their attendance and participation, and adjourned the meeting at 11:10 AM on Tuesday, December 4, 2012 following an unanimous vote of 14 – 0 in favor of adjournment.



**ATTACHMENT 1**  
**FLORIDA BUILDING COMMISSION MEETING EVALUATION RESULTS**

**DECEMBER 4, 2012—GAINESVILLE, FLORIDA**

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

**Number of Respondents: 14 of 14 Commissioners present completed meeting evaluations.**

**1. OVERALL MEETING ASSESSMENT.**

- 9.9 The background information was very useful.
- 9.9 The agenda packet was very useful.
- 9.9 The objectives for the meeting were stated at the outset.
- 9.9 Overall, the objectives of the meeting were fully achieved.

**2. MEMBERS LEVEL OF AGREEMENT THAT THE MEETING OBJECTIVES WERE ACHIEVED.**

- 9.9 Chairs Issues and Recommendations.
- 9.9 FY 2013/2014 Meeting Schedule Approval.
- 9.9 Accessibility Waiver Applications.
- 9.9 Approvals and Revocations of Products and Product Approval Entities.
- 9.9 Applications for Accreditor and Course Approval.
- 9.9 Legal and Legislative Issues and Requests for Declaratory Statements.
- 9.9 TAC and POC Reports and Recommendations.
- 9.9 Workgroup, Ad Hoc, and/or Committee Reports and Recommendations.

**3. HOW WELL THE FACILITATOR HELPED THE MEMBERS ENGAGE IN THE MEETING.**

- 9.9 The members followed the direction of the Facilitator.
- 9.9 The Facilitator made sure the concerns of all members were heard.
- 9.9 The Facilitator helped us arrange our time well.
- 9.9 Participant input was documented accurately in Facilitator's Report (previous meeting).

**4. MEMBERS LEVEL OF SATISFACTION WITH THE MEETING.**

- 9.9 Overall, I am very satisfied with the meeting.
- 9.9 I was very satisfied with the services provided by the Facilitator.
- 9.9 I am satisfied with the outcome of the meeting.

**5. HOW WELL THE NEXT STEPS WERE COMMUNICATED.**

- 9.9 I know what the next steps following this meeting will be.
- 9.9 I know who is responsible for the next steps.

**6. WHAT MEMBERS LIKED BEST ABOUT THE MEETING.**

- Being precise.
- First meeting. Just started.

**7. COMMENTS REGARDING HOW THE MEETING COULD HAVE BEEN IMPROVED.**

- Staff should coordinate the reports of committees (TAC/POC) when individual TAC/POC chairmen are absent.
- Coffee available in room.

**8. OTHER GENERAL COMMENTS.**

- Like usual, very well handled.
- Merry Christmas and Happy New Year.

**COMMENTS ON SPECIFIC AGENDA ITEMS**

*None were offered.*

**PUBLIC-MEETING EVALUATION AND COMMENT RESULTS**

- I'm in attendance at most commission meetings as a member of the public and would like to offer this feedback regarding the projected image on the screens at the back of the room... It is extremely difficult to read the information that is being provided especially from the public seating area, even if you're sitting in the front row. Would it be possible to move one of the screens to the middle of the room, perhaps in line with the speaker's table? Thank you in advance for considering this trivial matter.

**ATTACHMENT 2**  
**KEY TO COMMON ACRONYMS**

ACRONYM	DEFINITION
ADA	Americans With Disabilities Act
ADAAG	ADA Accessibility Guidelines for Buildings and Facilities
BCSA	Florida Building Code System Assessment
BOAF	Building Officials Association of Florida
DACS or FDACS	Florida Department of Agriculture and Consumer Services
DBPR	Department of Business and Professional Regulations
DCA	Department of Community Affairs
DEP or FDEP	Florida Department of Environmental Protection
DOH or FDoH	Florida Department of Health
EPA	U.S. Environmental Protection Agency
FACBC	Florida Accessibility Code for Building Construction
FAR	Florida Administrative Register (previously FAW)
FBC	Florida Building Code
FBC	Florida Building Commission
FECC	Florida Energy and Conservation Code
IBC	International Building Code
ICC	International Code Council
POC	Program Oversight Committee (Education and Product Approval)
SAD	ADA Standards for Accessibility Design
TAC	Technical Advisory Committee

## ATTACHMENT 3

### FLORIDA BUILDING COMMISSION HISTORY AND OVERVIEW

#### HISTORY

Following Hurricane Andrew in 1992, Florida experienced record-breaking insurance losses resulting in a crisis affecting every homeowner in the state. The Governor appointed a Building Code Study Commission, The Florida Conflict Resolution Consortium designed and facilitated a two-year study and deliberation process with the 28 members representing a range of interests in the public and private sectors, through which the Commission evaluated the building code system.

The study revealed that building code adoption and enforcement was inconsistent throughout the state and even local codes thought to be the strongest proved inadequate when tested by major hurricane events. The consequences were devastation to lives and economies and a statewide property insurance crisis. The Commission recommended reform of the state building construction system which placed emphasis on uniformity and accountability.

The legislature enacted the consensus recommendations into law in 1998. In late 1998, the Consortium was asked by the Commission's chair to assist the newly created Florida Building Commission in its effort to build consensus for a uniform building code proposal. A complex consensus building process was put in place that included designing and facilitating meetings of 12 balanced technical advisory groups of 11 members each appointed by the Commission, as well as the Commission's meetings. The Consortium continues to work with the Commission by providing facilitation and consensus-building services.

#### OVERVIEW

The Florida Building Commission is a 25 member Governor appointed representative stakeholder group who successfully created, implemented, and maintains the new statewide Florida Building Code. The Commission is comprised of the Governor's Chair, and 24 members appointed according to criteria established by the American National Standards Institute (ANSI) for representation. They are as follows: in the general interest category: four code officials, two state government representatives, a local government representative, a representative of persons with disability; in the consumer category: an architect, a structural engineer, a mechanical engineer, representatives of fire protection technology, the building management industry, and the insurance industry; and in the producer category: a general contractor, residential contractor, mechanical contractor, plumbing contractor, electrical contractor, roofing/sheet metal/air conditioning contractor, a manufactured building representative, a building product manufacturer, a swimming pool contractor, and a representative of the green building industry.

The Florida Building Commission (FBC) seeks to develop consensus decisions on its recommendations and policy decisions. General consensus is a participatory process whereby, on matters of substance, the members strive for agreements which all of the members can accept, support, live with or agree not to oppose. In instances where, after vigorously exploring possible ways to enhance the members' support for the final decision on substantive decisions, and the Commission finds that 100% acceptance or support is not achievable, final decisions require at least 75% favorable vote of all members present and voting. This super majority decision rule underscores the importance of actively developing consensus throughout the process on substantive issues with the participation of all members and which all can live with and support. The Commission's consensus process is conducted as an open public process with multiple opportunities for the public to provide input to the Commission on substantive issues.

At each Commission meeting, the public is welcome to speak during the public comment period provided for each substantive issue under consideration, as well as general public comment periods provided at the end of each day's meeting. In addition, most substantive issues before the Commission go through a workgroup process where consensus recommendations are developed by appointed representative stakeholder groups, providing additional opportunities for public input. Workgroup recommendations approved by the Commission usually require rule development to implement, affording at least two additional entry points for public comment.

Since its formation in July of 1998, The Commission has demonstrated a commitment to working with affected interests to build consensus on complex issues. The adoption of the first edition of the Florida Building Code (2001 Edition), developed from September 1998 through January of 2001, involved 27 Commission meetings, many dozens of facilitated public workshops, and hundreds of TAC meetings. The Commission has consistently worked with all affected interests to build the best possible consensus-based decisions for the citizens of Florida.

Through its committees and workgroups of experts, the Commission has always developed its decisions on the results of the best engineering-based science available. Although the Code is by law a minimum building code, the Florida Building Code is the strongest consensus and science based building code in the country.

In summary, the Florida Building Commission provides a forum for stakeholders representing key interests to participate in a consensus-building process where issues affecting the construction industry are discussed and evaluated on their technical merits and cost-benefits to the citizens of the State of Florida. In addition, as a result of the Commission's proven consensus-building process and success in developing consensus on tough issues, the Florida Legislature annually assigns policy issues to the Commission for evaluation and implementation.

**ATTACHMENT 4  
DECEMBER 4, 2012 MEETING AGENDA**

**FLORIDA BUILDING COMMISSION  
DECEMBER 4, 2012  
UNIVERSITY OF FLORIDA HILTON  
1714 SW 34<sup>TH</sup> STREET, GAINESVILLE, FL 32607**

***OBJECTIVES***

- To Consider Regular Procedural Issues: Agenda Approval and Approval of the October 9, 2012 Facilitator’s Summary Report.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Introduce Annual Exercises: Workplan Prioritization Exercise & Effectiveness Assessment Survey.
- To Review and Approve FY 2013/2014 Meeting Schedule.
- 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 Matters: Petitions for Declaratory Statements.
- To Receive an Update on Binding Interpretation #80.
- To Consider/Decide on Technical Advisory Committees (TACs): Accessibility, Fire and Structural TAC Report/Recommendations.
- To Consider/Decide on Program Oversight Committees (POCs): Education and Product Approval POC Reports/Recommendations.
- To Consider/Decide on Ad Hoc/Workgroups: *Building Code System Uniform Implementation Evaluation*.
- To Receive Public Comment.
- To Discuss Commissioner Comments and Issues.
- To Review Committee Assignments and Issues for the Next Meeting—February 4-5, 2013 in St. Pete Beach, Florida.

***MEETING AGENDA—TUESDAY, DECEMBER 4, 2012***

8:30 am	1.)	Welcome and Opening, Roll Call
	2.)	Review and Approval of Meeting Agenda
	3.)	Review and Approval of Previous Meeting Minutes
	4.)	Chair Discussion Issues
		<ul style="list-style-type: none"> <li>a. Appointments Commission William Bracken to the Threshold Building Renovation Workgroup</li> <li>b. Scope of review of the Threshold Building Renovation Workgroup</li> <li>e. <del>Turtle lighting requirements and the Florida Building Code</del></li> <li>d. Update – Code change process and status of the 2013 update to the FBC</li> <li>e. Review of the ICC code change process.</li> </ul>
	5.)	Introduction of Annual Commission Exercises: Workplan Prioritization Exercise and Effectiveness Assessment Survey
	6.)	Meeting Dates, Fiscal Year 2012-2014

	7.)	Accessibility Waiver Applications:
		<ul style="list-style-type: none"> <li>a. 1676 James Avenue Hostel, 1676 James Avenue, Miami Beach</li> <li>b. BeachComber Hotel, 1340 Collins Avenue, Miami Beach</li> <li>c. Casanova Suites Miami, 524 Ocean Drive, Miami Beach</li> <li>d. A1A Burrito Works, Inc., 608 S. Ocean Shore Boulevard, Flagler Beach (including disposition of Motion for Rehearing)</li> <li>e. Lamers Bus Lines, 849 Industrial Drive, Wildwood</li> <li>f. HarborWalk Village Zipline Attraction, 10 Harbor Boulevard, Destin</li> <li>g. Baoli (VITA Restaurant )Miami Restaurant, 1908 Collins Avenue, Miami Beach</li> </ul>
	8.)	Applications for Product and Entity Approval
	9.)	Applications for Accreditor and Course Approval
	10.)	Petitions for Declaratory Statement
		<ul style="list-style-type: none"> <li>a. DS 2012 – 076 by W. W. Schaefer Engineering &amp; Consulting, P.A.</li> <li>b. DS 2012 – 081 by Advanced Manufacturing &amp; Power Systems, Inc.</li> <li>c. DS 2012-084 by Jose Diaz of MSA Architects, Inc. (Recommended for dismissal)</li> <li>d. DS 2012 – 085 by Door &amp; Access Systems Manufacturers Association International</li> </ul>
	11.)	Binding Interpretation # 80
	12.)	Committee Reports:
		<ul style="list-style-type: none"> <li>a. Accessibility Technical Advisory Committee</li> <li>b. Building Code System Uniform Implementation Evaluation Workgroup</li> <li>c. Education Program Oversight Committee</li> <li>d. Fire Technical Advisory Committee</li> <li>e. Product Approval Program Oversight Committee</li> <li>f. Structural Technical Advisory Committee</li> </ul>
	13.)	Public Comment
	14.)	<i>Adjourn</i>

**ATTACHMENT 5**  
**COMMISSION'S UPDATED MEETING SCHEDULE AND WORKPLAN**

(UPDATED DECEMBER 4, 2012)

**COMMISSION MEETING SCHEDULE**

<b>2012</b>	<b>LOCATION</b>	<b>RATE</b>
January 30 - 31	St. Pete Beach (Tradewinds: 1.727.367.6461)	\$139
April 2 - 3	Gainesville (UF Hilton: 1.352.371.3600)	\$119
June 11 - 12	Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061)	\$ 99
August 6 - 7	Tampa (Embassy Suites, USF: 1.813.977.7066)	\$ 93
October 8 - 9	Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061)	\$ 99
December 3 - 4	Gainesville (UF Hilton: 1.352.371.3600)	\$119

<b>2013</b>	<b>LOCATION</b>	<b>RATE</b>
February 4 – 5, 2013	St. Pete Beach (Tradewinds: 1.727.367.6461)	\$145
April 8 – 9, 2013	Saint Augustine (World Golf Village: 1.904.940.8000) 500 South Legacy Trail; St. Augustine, Florida 32092	\$149
June 10 – 11, 2013	Daytona Beach (Daytona Hilton Hotel: 1.386.947.8061)	\$ 99
August 15 –16, 2013		
October 10–11, 2013		
December 12–13, 2013		

<b>2014</b>	<b>LOCATION</b>	<b>RATE</b>
February 6–7, 2014		
April 10–11, 2014		
June 5–6, 2014		
August		
October		
December		



**FLORIDA BUILDING COMMISSION 2012 WORKPLAN**

**ANNUAL ADMINISTRATIVE TASKS**

<b>2013 FLORIDA BUILDING COMMISSION ANNUAL REPORT (WORKPLAN PRIORITY: 3)</b>	
<b>TASK</b>	<b>SCHEDULE</b>
Commission identifies and receives <i>Summary of Issues Recommendations Report</i>	2/6/13
Commission adopts <i>Report and Recommendations to 2013 Legislature</i>	4/10/13
Editorial review (DBPR)	4/11/13-5/13
Chairman's final approval	6/12/13
Commission's 2013_Report delivered	6/30/13
<b>STATUS PENDING: % COMPLETE</b>	
0%	
<i>Origination: Commission. Annual task authorized by statute.</i>	

**FLORIDA STATUTES TASKS**

<b>SCREEN ENCLOSURES WORKGROUP</b>	
<b>TASK</b>	<b>SCHEDULE</b>
Develop rule for implementing an alternative design method for screen enclosures allowing for removal of screen section to accommodate high-wind events consistent with the provisions of the Florida Building Code.	2012 - 2013
Appoint <i>Screen Enclosures Workgroup</i>	April 3, 2012
Workgroup Meetings	April 3, 2012 May 2012
Final signoff and review delivered at RDW	<del>July-August</del> July 2012
Rule Development Workshop (Concurrent with FBC meeting)	August 7, 2012
<u>Approve Statement of Estimated Regulatory Costs</u>	<u>October 9, 2012</u>
Rule Adoption Hearing (if requested by teleconference)	<u>November 2012</u> <del>October 9, 2012</del>
Rule Effective date	January 2, 2013
<b>STATUS PENDING: % COMPLETE</b>	
	90%
<i>Origination: 2012 Florida Legislation SB704ER</i>	

## 2013 FBC CODE UPDATE DEVELOPMENT TASKS

2013 UPDATE TO THE FLORIDA BUILDING CODE—COMBINE PRIMARY UPDATE AND GLITCH REVISIONS IN A SINGLE RULE PROCEEDING ( <i>WORKPLAN PRIORITY: 2</i> )	
TASK	SCHEDULE
<b><i>Primary Code Development Phase:</i></b>	
2011 NEC published and available to the public;	01/2011
2012 International Codes published and available to the public;	09/2011
Commission selects 2012 I Codes and 2011 NEC as foundation for 2013 FBC <i>(Note: The 6 month delay between I Codes available to public and Commission selection as base for the next Florida Building Code edition was removed from law in 2010)</i>	12/6/2011
Staff evaluates Florida amendments resulting from direction of the Legislature and Commission initiatives to propose for inclusion in the 2013 FBC	1/2012 – 6/2012
Period for public to propose modifications to the 2012 I Codes	7/1/2012 – 8/1/2012
TACs consider proposed modifications	10/4-17 <del>9-11</del> /2012
Commission considers TAC recommendations <b><i>Rule Workshop</i></b>	2/4-5/2013
Draft 2013 (Florida Supplement plus I Codes) posted online	3/1/2013
<b><i>Glitch Correction Phase:</i></b>	
Period to propose glitch modifications to draft 2013 FBC	3/1/2013 – 5/1/2013
TACs consider proposed glitch modifications and develop public comment	6/10-11/2013
Commission considers proposed glitch mods and TAC comments	6/12/2013
Final Draft 2013 FBC posted online	7/12/2013
<b><i>Final Rule Hearing</i></b> on 2013 FBC/Commission approves final version of Code	8/13/2013
Rule Submitted to Secretary of State and Supplement posted online	9/2013
2013 FBC effective date	3/2014
<b>Sub-Tasks</b>	
<b>a. Amend BCIS Forms and Commission Rule for Code Modification Proposals</b>	
Authorize initiation of rule amendment	12/6/11
Rule development workshop	1/31/12
<b>b. Review 2012 I Codes and 2012 NFPA 1 and NFPA 101 for Conflicts</b>	
Joint Fire TAC/Fire Code Advisory Council review and recommendations	5/29/2012
Glitch proposals considered during “ <i>Glitch Correction Phase</i> ”	

2016 FBC and Cycles Going Forward																
2015 I Codes published and available																9/2014
Draft Code development period																4/2015 – 6/2015
Glitch amendments period																6/2015 – 8/2015
2016 Code Adopted (rule filed with Secretary of State)																9/2015
2015 Code effective date																3/2016
<b>STATUS PENDING: % COMPLETE</b>																
																30%
															100%	
<b>Origination: Statutory Requirement to update the FBC every 3 years.</b>																

**Note: Dates indicated in red are scheduled Commission meetings.**

<b>COMMISSION INITIATED TASKS</b>
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BUILDING CODE SYSTEM UNIFORM IMPLEMENTATION EVALUATION WORKGROUP																
TASK	SCHEDULE															
Evaluate how well the Commission's efforts to create a unified building code have been implemented throughout the State	2012 – 2013															
Chair recommends and Commission votes to convene Workgroup	January 31, 2012															
Appoint <i>Building Code System Uniform Implementation Evaluation Workgroup</i>	October 9 <del>June 14</del> , 2012															
Workgroup Meetings	August, 2012 October, 2012 December, 2012															
Workgroup submits status report to Commission	December 4, 2012															
Consensus projects conducted for recommendation specifics	TBD															
<b>STATUS PENDING: % COMPLETE</b>																
																5%
<b>Origination: Commission. Chairman's recommendation.</b>																

GLITCH AMENDMENTS TO THE 2010 FLORIDA BUILDING CODE (WORKPLAN PRIORITY: 9)															
TASK	SCHEDULE														
Address glitch issues as identified by section 553.73(8), Florida Statutes, identified within the 2010 Florida Building Code	5/2012-9/2012														
Commission authorizes Rule Development Workshop to consider proposed amendments to the 2010 Florida Building Code meeting criteria of 553.73(), F.S.	5/04/2012														
TAC review of issues identified as “glitches” for comment at the Rule Development Workshop	5/14/2012 – 6/05/2012														
Rule Development Workshop before the Commission	6/12/2012														
<u>Supplemental Rule Development Workshop before the Commission</u> <u>Rule Adoption Hearing before the Commission</u>	8/07/2012														
<u>Approval of Statement of Estimated Regulatory Costs Analysis</u>	10/9/2012														
<u>Rule Adoption Hearing (if requested by conference call)</u>	11/12														
Rule filed with Department of State	12/28 9/15/2012														

<b>STATUS PENDING: % COMPLETE</b>															
															75%
<i>Origination: Commission.</i>															

<b>WIND STANDARDS FOR ASPHALT SHINGLES (WORKPLAN PRIORITY: 8)</b>															
<b>TASK</b>	<b>SCHEDULE</b>														
Review research on shingle performance and determine if building code requirements are adequate and propose any necessary modifications.	2011 - 2012														
Appoint an Asphalt Shingle Work Group	10-11-11														
UF/US DOE/Commission research project	2009 – 10/2011														
Work Group meetings	12/7/11 3/2012														
Propose modifications for 2013 FBC (if warranted)	4/2012														
Review results of UF research for future code modifications	2012-2013														
<b>STATUS PENDING: % COMPLETE</b>															
															100%
<i>Origination: Commission. Annual Task.</i>															

<b>THRESHOLD BUILDING INSPECTIONS FOR STRUCTURAL ALTERATIONS OF EXISTING STRUCTURES (WORKPLAN PRIORITY: 6)</b>															
<b>TASK</b>	<b>SCHEDULE</b>														
Determine how the special inspections of threshold buildings statute applies to structural alterations to threshold buildings	2011 - 2012														
Appoint a Threshold Building Inspections Work Group	10-11-11														
Workgroup Meeting I	12/5/2011														
Workgroup Meeting II (Pending FBPE’s clarification and participation)	TBD														
Report to the Commission and Board of Professional Engineers	4/31/12														
<b>STATUS PENDING: % COMPLETE</b>															
	10%														
<i>Origination: Commission. Annual Task.</i>															

<b>EVALUATE HURRICANE WIND PRESSURE AND RAIN CRITERIA FOR SOFFIT SYSTEMS AND ESTABLISH LABELING REQUIREMENTS (WORKPLAN PRIORITY: 6)</b>	
<b>TASK</b>	<b>SCHEDULE</b>
<b>Phase I:</b> 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

<b>Phase II:</b> Workgroup and research for phase II, development of product evaluation standards initiated		
Review research recommendations and develop proposed 2013 FBC mods		03/12
Submit 2013 FBC modification proposals by		06/12
<b>STATUS PENDING: % COMPLETE</b>		
<b>PHASE I</b>		
		100%
<b>STATUS PENDING: % COMPLETE</b>		
<b>PHASE II</b>		
		100%
<i>Origination: Commission. Stakeholder request.</i>		

<b>HURRICANE PERFORMANCE STANDARDS FOR HINGED ENTRY DOORS</b> <i>(WORKPLAN PRIORITY: 9)</i>	
<b>TASK</b>	<b>SCHEDULE</b>
Evaluate current FBC standards for hurricane related performance of hinged entry doors and recommend changes deemed critical to performance	2011 - 2012
Appoint a Hinged Door Wind Performance Work Group	12/6/2011
Workgroup meetings	5/23/12
Report to the Commission	6/11/12
<b>STATUS PENDING: % COMPLETE</b>	
100%	
<i>Origination: Commission. Annual Task.</i>	

<b>DETERMINATION OF EQUIVALENCY OF THE 2010 FBC, ENERGY- COMMERCIAL BUILDINGS TO US DEPARTMENT OF ENERGY DESIGNATED STANDARD - AND CERTIFICATION TO DOE</b>	
<b>TASK</b>	<b>SCHEDULE</b>
Staff evaluation	1/2012 - 5/2012
Report to the Energy TAC	5/24/2012
Report to Commission for approval of certification letter to US DOE	6/11/2012
<b>STATUS PENDING: % COMPLETE</b>	
100%	
<i>Origination: Commission. Annual Task.</i>	

<b>AMEND RULES TO ESTABLISH FEES (WORKPLAN PRIORITY: 5)</b>	
<b>TASK</b>	<b>SCHEDULE</b>
<ul style="list-style-type: none"> <li>• Accessibility Code Waivers</li> <li>• Declaratory Statements</li> <li>• Non-Binding Opinions</li> </ul>	
Conduct workshop to discuss which programs to charge fees	10/13/10
Further action on rule adoption suspended pursuant to Governor Scott's Executive Order.	01/11
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																				
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<i>Origination: Legislative assignment.</i>																					

**WORKPLAN TASKS RESULTING FROM 2010 LEGISLATION: HB 7243**

<b>DEVELOP RECOMMENDATIONS THAT INCREASE RECYCLING AND COMPOSTING AND THE USE OF RECYCLABLE CONSTRUCTION MATERIALS AND CONSTRUCTION AND DEMOLITION DEBRIS (WORKPLAN PRIORITY: 10)</b>																					
<b>TASK</b>	<b>SCHEDULE</b>																				
Review provisions of the International Green Building Code to determine if it, as a voluntary standard, encourages recycling, composting and the use of recyclable construction materials and construction and demolition debris. Conduct assessment of the benefits of adopting a Florida Energy Conservation Code based on a national model code or standard as part of the <b>TRIENNIAL ASSESSMENT OF THE FLORIDA BUILDING CODE SYSTEM FOR REPORT TO THE FLORIDA LEGISLATURE, TASK 7.</b>	2012																				
Recommendations to Commission for inclusion in 2013 annual report.	2/6/13 10/9/12																				
<b>STATUS PENDING: % COMPLETE</b>																					
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<i>Origination: Legislative assignment.</i>																					

**ATTACHMENT 6**  
**ACCESSIBILITY WAIVER SUMMARY**

**WAIVERS FROM ACCESSIBILITY CODE REQUIREMENTS—DECEMBER 4, 2012**

The Council met via webinar on November 19, 2012 at 2:00 p.m.

The Council reviewed and made recommendations for disposition of waivers for the following projects.

The Commission took the following actions regarding waivers.

**1676 James Avenue Hostel, Miami Beach:**

**Recommendation:** Deferral. Additional information needed to document disproportionate cost.

**Action: Deferred.**

**BeachComber Hotel, Miami Beach:**

**Recommendation:** to grant, based on it being unnecessary due to technical infeasibility.

**Action: Granted.**

**Casanova Suites, Miami Beach:**

**Recommendation:** to grant, based on it being unnecessary due to technical infeasibility.

**Action: Granted.**

**A1A Burrito Works, Flagler Beach:**

**Recommendation:** to deny.

**Action: Denied.**

**Lamers Bus Lines, Wildwood:**

**Recommendation:** to deny.

**Action: Denied.**

**Harbor Walk Village Zipline, Destin:**

**Recommendation:** to defer to determine if there is a seat and if a person can control the descent.

**Action: Deferred.**

**Baoli Restaurant, Miami:**

**Recommendation:** to grant based on a waiver being unnecessary.

**Action: Granted.**

**ATTACHMENT 7**  
**LEGAL REPORT**

**DECLARATORY STATEMENTS**

**PETITIONS FOR DECLARATORY STATEMENTS—DECEMBER 4, 2012**

**1. DS 2012-76 By W. W. Schaefer Engineering & Consulting, P.A.**

**Question 1.** Is this large missile impact rated window (see case 1), with IG impact glass consisting of non-safety rated glass as the exterior pane, acceptable for installation into the 10<sup>th</sup> floor of the building mentioned above or must casement windows exterior single pane glass be tempered/safety glazed?

**Answer:** For a window as stated in Case 1, the casement window in question must meet the requirements of both section 2410.2(2) and section 2411.1.11 Florida Building Code, Building. This means that the window in question must be of sufficient strength to resist the small missile impact applications as outlined in Chapter 16 (HVHZ) and must have an Exterior lite that is safety glazed.

**Question 2:** Is this large missile impact rated window (see Case 2) , with IG impact glass consisting of non-safety rated glass as the exterior pane, acceptable for installation next to the door as described above or must the windows exterior single pane of glass be tempered/safety glazed?

**Answer:** For a window as stated in Case 2, the exterior fixed window in question must meet the requirements of both section 2411.4.3 and section 2411.1.11 of the Florida Building Code, Building. This means that in addition to meeting the requirements of Section 2411.1.11, the window in question must also comply with the safety glazing requirements of Section 2411.4.3 as applicable.

**Question 3:** Is this large missile impact rated door (see case 3), with IG impact glass consisting of non-safety rated glass as the exterior pane, acceptable for installation into the building described above or must the doors exterior single pane of glass be tempered/safety glazed?

**Answer:** For a door as stated in Case 3, the door in question must meet the requirements of both section 2411.4.3 and section 2411.1.11 of the Florida Building Code, Building. This means that in addition to meeting the requirements of Section 2411.1.11, the door in question must also comply with the safety glazing requirements of Section 2411.4.3 as applicable.

**COMMISSION ACTION:** The Commission voted unanimously, 14-0 in favor, to adopt the Structural TAC's recommendation.



**2. DS 2012-81 by Advanced Manufacturing & Power Systems, Inc.**

The Committee voted unanimously to defer this declaratory statement to the next Structural TAC meeting. It was determined that further clarification of the questions is needed. The Petitioner agreed with the deferral and expressed that he is willing to work with the staff to further revise the declaratory statement request.

**COMMISSION ACTION:** The Commission voted unanimously, 14-0 in favor, to adopt the Structural TAC's recommendation for deferral.

**3. DS 2012-084 by Jose Diaz of MSA Architects, Inc. (Recommend for dismissal)**

“Legal counsel is recommending dismissal of the declaratory statement for lack of jurisdiction. However, the Order Denying Declaratory statement should contain a quote of and citation to Section 233.1 2010 Florida Accessibility Code.”

**COMMISSION ACTION:** The Commission voted unanimously, 14-0 in favor, to dismiss the petition for lack of jurisdiction.

**4. DS 2012-85 by Door & Access Systems Manufacturers Association.**

**Question 1:** Does the term “protection of openings” mean the same as the term “opening protection”, as found in the text of the referenced section, and specific to “protection from windborne debris”?

**Answer:** Yes, the term “protection of openings” is analogous to the term “opening protection” as referenced in Section R301.2.1.2 of the 2010 Florida Building Code, Residential and specific to “protection from windborne debris.”

**Question 2:** Is the non-glazed door required to comply with Section R301.2.1.2?

**Answer:** No, Section R301.2.1.2 is specific to glazed products.

**Question 3:** If the non-glazed door is not required to comply with Section R301.2.1.2, but it complies with the wind load requirements of the code, would the door also comply with the code as “opening protection”?

**Answer:** A non-glazed door is not required to be protected in accordance with Section R301.2.1.2 in a non-HVHZ zone

**Question 4:** Would the state-approved, glazed garage door rated for non-HVHZ impact resistance be acceptable for the job (which is outside the HVHZ) without an NOA?

**Answer:** Yes, if used as per the limits of use of the Product Approval.

**COMMISSION ACTION:** The Commission voted unanimously, 14-0 in favor, to adopt the Structural TAC's recommendations on the petition.

**ATTACHMENT 8**  
**FBC CODE REVIEW PROCESS**

**COMMISSION FOUNDATION CODE MODIFICATION REVIEW PROCESS**  
**RULE DEVELOPMENT WORKSHOP—2013 CODE UPDATE PROCESS**

*(Adopted Unanimously December 4, 2012)*

Proposed Code modifications to the Florida Building Code were reviewed by the Commission's TACs in meetings conducted in October 2012. The TAC's recommendations regarding proposed Code modifications were posted to the Commission's website for a minimum of 45 days and the public was provided an opportunity to comment on the TACs recommendations during this time-frame (second 45-day review period). The TACs will meet in January 2013 to review the public comments, and provide TAC comments to the Commission regarding whether the submitted comments address their concerns (TAC feedback on public comments to the Commission).

The Commission will consider the TACs recommendations in a rule development workshop conducted during the February 4-5, 2013 Commission meeting. TACs will review proposed Glitch amendments in June 2013 and the Commission will decide on Glitch amendments during the June 12, 2013 meeting, and conduct a final rule adoption hearing on the final version of the 2013 FBC at the August 13, 2013 meeting.

The Commission will consider the TACs recommendations on two (2) consent agendas per topical code area. TAC chairs will pull for individual consideration all modifications that have received comments that address the TAC's concerns. Any Commissioner can pull any modification for individual consideration.

After the Commission takes action on all of the proposed code modifications they will move to proceed with rule adoption for Rule 61G20-1.001(1), Florida Building Code, for the purpose of adopting approved modifications to the Florida Building Code, by considering glitch amendments to the 2013 Code concurrent with a rule adoption hearing on the 2013 Code at the June 12, 2013 Commission meeting, and conducting a final rule adoption hearing on the final version of the 2013 Florida Building Code at the August 13, 2013 meeting. The 2013 Florida Building Code will become effective March 2014.

The TAC's recommendations regarding proposed code modifications for the 2013 Code Update are arranged on two (2) consent agendas as follows:

**TAC's Recommendations are on Two (2) Consent Agendas Per TAC (By Code Areas):**

1. **“Consent Agenda 1”:** Approval of consent agenda of TAC's recommendations regarding proposed modifications that **did not receive** public comment during the comment period. The Commission votes to approve the TAC's recommendations on the modifications as posted incorporating the findings (A – D). Includes TAC's recommendations “For Approval”: As Modified (AM), and As Submitted (AS); and “Against Approval”: No Affirmative Recommendation (NAR, Without Second, and Withdrawn). Standing motion to approve is in effect, a second is needed and the Commission votes in favor of the consent

agenda. Commissioners should pull-off any modifications(s) that would prevent them from offering a second and approving the consent agenda.

2. **“Consent Agenda 2”**: Approval of consent agenda of TAC’s recommendations regarding proposed modifications that **received** public comment during the comment period. The Commission votes to approve the TAC’s recommendations on the modifications as posted incorporating the findings (A – I). Includes TAC’s recommendations “For Approval”: As Modified (AM), and As Submitted (AS); “Against Approval”: No Affirmative Recommendation (NAR, Without Second, and Withdrawn). Standing motion to approve is in effect, a second is needed and the Commission votes in favor of the consent agenda. Commissioners should pull of any modifications(s)\* that would prevent them from offering a second and approving the consent agenda.

\* TAC chairs will pull all modifications that their TAC commented favorably regarding the public comment (defined as 75% or greater in support that the comment addresses TAC concerns and the TAC supports the public comment relative to their original recommendation). Modifications that the TAC commented on favorably are listed by TAC on a separate document (matrix). The Commission will consider all pulled modifications individually. Each individually considered modification requires a second to the standing motion to approve.

#### **COMMISSION WILL MOVE TO ADOPT FOUR (4) STANDING MOTIONS TO APPROVE (P. 3):**

1. **“Consent Agenda #1”**: TAC’s recommendations regarding proposed modifications that **did not receive** public comment during the comment period.
2. **“Consent Agenda #2”**: TAC’s recommendations regarding proposed modifications that **received** public comment during the comment period.
3. **“Pulled Modifications”**: Modifications pulled-off of the consent agenda(s) by a Commissioner for individual consideration.
4. **“Correlation and Florida Specifics Integration”**: Staff’s recommendations regarding correlation issues and integration of Florida Specific amendments for the 2013 Code Update.

TAC **chairs** will pull off any amendments that the TAC’s provided a favorable comment on that would change the TAC’s original recommendation on the amendment (comments considered during the TAC’s public comment review process).

Any Commissioner may pull any amendment for individual consideration based on public comment(s) (submitted in writing or verbally). Standing motion to approve is in effect. Second to discuss and vote for each modification considered individually. If no second offered, motion dies for lack of second (modification is deemed not approved).

1. Commissioners decide whether to pull any amendment(s) based on TAC and public comment(s).
2. Approval of the two (1 - 2) consent agendas as amended by the Commission (minus any modifications pulled for individual consideration). Standing motion to approve is in effect. Second offered and then a vote.

3. Commission consideration of modifications pulled for individual consideration.

## **STANDING MOTION TO APPROVE TAC'S RECOMMENDATIONS**

### **1. Motion to approve the consent agenda(s) of the modifications that did not receive public comments as recommended by the Technical Advisory Committee's (TAC's), and amended by the FBC, based on the following findings:**

- A. The modification is needed in order to accommodate the specific needs of this state; and
- B. The modification has a reasonable and substantial connection to the health, safety, and welfare of the general public; and
- C. The modification strengthens or improves the Florida Building Code, or in the case of innovation or new technology, will provide equivalent or better products or methods or systems of construction; and
- D. The modification does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities; and
- E. The modification does not degrade the effectiveness of the Florida Building Code; and
- F. The modification has the following fiscal impact:
  1. The fiscal impact of enforcement imposed upon local government is as indicated by the proponent.
  2. The fiscal impact of compliance imposed upon building and property owners is as indicated by the proponent.
  3. The fiscal impact of compliance imposed upon industry is as indicated by the proponent.
  4. The fiscal impact of compliance imposed upon small business is as indicated by the proponent (no impact or as specified by the proponent).
- G. The modification's benefits noted with regard to fiscal impact and efficacy outweigh the costs imposed.
- H. The modification does not diminish requirements related to wind resistance or prevention of water intrusion contained in the Code or its referenced standards and criteria.
- I. Florida specific amendments that expire with the updated code and are resubmitted as amendments to the updated Code have addressed whether:
  1. The provisions contained in the proposed amendment are addressed in the applicable international code.
  2. The amendment demonstrates by evidence or data that the geographical jurisdiction of Florida exhibits a need to strengthen the foundation code beyond the needs or regional variations addressed by the foundation code, and why the proposed amendment applies to this state.
  3. The proposed amendment was submitted or attempted to be included in the foundation codes to avoid resubmission to the Florida Building Code amendment process.

### **2. Motion to approve the consent agenda(s) of the modifications that received public comment(s) as recommended by the Technical Advisory Committee's (TAC's), and amended by the FBC, based on the above findings (A – I).**

**3. Motion to approve each amendment pulled off of the consent agendas of TAC recommendations for individual consideration, based on the above findings (A – I).**

**4. Motion to approve consent agenda of Staff's recommendations regarding correlation issues and integration of carried forward Florida Specific amendments for the 2013 Code Update.**

#### **FBC CODE MODIFICATION REVIEW PROCESS—2013 CODE UPDATE REVIEW AND CONSIDERATION PROCESS**

- Facilitator will serve as the moderator, and assist with adopted process and groundrules.
- One person speaks at a time.
- Limit your comment and be concise.
- Chair may limit comments to a maximum of three-minutes (3) per person, depending on the number of individuals wishing to speak.
- Do not read lengthy prepared statements; Summarize and submit complete text of comment for the record.
- Offer new points and/or state agreement with previous speakers; Please do not repeat what has been stated.
- Chair/Facilitator may terminate a comment if it is repeating previous comments, and not simply stating agreement or offering new points.
- The FBC wants to hear all view points to ensure all perspectives are considered, and not repeats of the same views.
- Facilitator will introduce consent agenda(s) of modifications by Code area.
- Public will speak to any modifications they wish the Commission to consider individually.
- Standing motion to approve will be in effect.
- Commissioner(s) will decide which, if any, modifications to pull for individual consideration.
- Clarifying questions by FBC members only.
- FBC will vote in favor of the Standing Motion(s) to Approve (found on previous page) as and/or if amended prior to considering proposed modifications.
- Once a motion (second to the standing motion) is on the floor, discussion is limited to FBC members except as allowed by the Chair.

#### **MODIFICATIONS PULLED FOR INDIVIDUAL CONSIDERATION**

- Standing motion(s) to approve will be in effect, a second is required in order to vote for the modification(s)—By Commission rule only motions to approve may be considered.
- All modifications not voted for on a consent agenda must be voted on individually.
- Any modification considered individually that does not receive a second is deemed denied due to failure to receive a second.
- Motions require a 75% favorable vote for approval; those with less than a 75% favorable vote, are deemed denied.

**ATTACHMENT 9**  
**TAC COMMENT ON PUBLIC COMMENT PROCESS**

**TAC REVIEW PROCESS FOR PUBLIC COMMENTS ON TAC'S RECOMMENDATIONS REGARDING  
PROPOSED AMENDMENTS TO THE FLORIDA BUILDING CODE**  
*(Adopted Unanimously December 4, 2012)*

**JANUARY 2013 TAC REVIEW PROCESS—2013 CODE UPDATE PROCESS**

**PROCESS FOR TAC REVIEW OF PUBLIC COMMENTS ON TAC'S RECOMMENDATIONS  
REGARDING PROPOSED CODE MODIFICATIONS**

- Facilitator (or TAC chair if there is not a facilitator present) will serve as moderator and assist with adopted process and groundrules.
- One person speaks at a time.
- Limit your comment and be concise.
- Facilitator will limit comments to a maximum of three-minutes (3) per person.
- Do not read lengthy prepared statements; Summarize and submit complete text of comment for the record.
- Offer new points and/or state agreement with previous speakers; Please do not repeat what has been stated.
- Facilitator may terminate a comment if it is repeating previous comments, and not simply stating agreement or offering new points.
- The TAC wants to hear all view-points to ensure all perspectives are considered, and not repeats of the same views.
- Facilitator (or TAC chair) will introduce each comment on TAC recommendations.
- Proponents of proposed comment will speak first.
- Opponents of proposed comment will follow proponents.
- Proponents/opponents will be allowed one (1) brief counterpoint opportunity to address any new point(s) raised by previous speakers(s), but only if they address new points specific to the comment(s) raised by the speaker(s) and if they provide new points. No repeating of previous comments/points.
- Withdrawal of Comment:*** A comment on a TAC recommendation regarding a proposed code amendment may be withdrawn by the proponent at any time prior to the TAC consideration of that comment.

## **TAC REVIEW OF PUBLIC COMMENTS ON TAC'S RECOMMENDATIONS PROCESS**

- After public input on a public comment on a TAC recommendation, the TAC will discuss the comment to determine a “sense of the TAC” through a non-binding show-of-hands straw poll of whether they support or do not support the comment.
- In conducting the straw polls the TAC should consider whether the public comment sufficiently addresses the TAC's concern(s) regarding the proposed code amendment, or does not address the TAC's concern(s). 75% threshold used for straw poll.
- A proposed comment shall not be considered by the TAC if it:
  - Is not legible;
  - Changes the scope of the original proposed modification and/or TAC's recommendation regarding the modification; or,
  - Is not readily understood so that a proper assessment of its impact on the original proposed modification and/or TAC's recommendation regarding the modification can be determined.
- TACs should not attempt to revise or amend the comments in any way.
- TAC's comments will be submitted to the Commission as TAC's comments on public comments submitted regarding TAC's recommendations on proposed modifications to the Florida Building Code.

The Commission will receive the TAC's recommendations regarding proposed Code modifications (TAC recommendations developed during the October 2012 TAC meetings) and TAC modifications on public comments submitted on TAC recommendations developed during the January 2013 TAC meetings.

**ATTACHMENT 10**

**PRODUCT AND ENTITY APPROVAL REPORT**

<b>ID</b>	<b>Manufacturer</b>	<b>Category</b>	<b>Subcategory</b>	<b>TBA</b>	<b>POC</b>	<b>FBC</b>	<b>Comments</b>	
<b>Evaluation by Engineer/ Architect Method - FBC Voted Approval</b>								
620-R4	GAF	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
1559-R6	Duro-Last Roofing Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
3203-R4	RM Enterprises, Inc.	Structural Components	Pre-engineered AC Stands	a	a	a	Recommend Approval	Revision
3915-R7	Soprema, Inc.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
4054-R3	Gulf States Manufacturers	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
4055-R3	Gulf States Manufacturers	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
4091-R6	Custom Window Systems Inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revision
4093-R6	Custom Window Systems Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revision
4640-R3	Hibco Plastics, Inc.	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revision
4911-R3	GAF	Roofing	Waterproofing	a	a	a	Recommend Approval	Revision
5293-R8	GAF	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision



6252-R3	Superior Metal Systems, inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
6587-R2	E.F. Bavis and Associates, Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revision
6599-R2	CPI Daylighting Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
6785-R5	Carlisle Coatings & Waterproofing	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
7215-R3	RM Enterprises, Inc.	Structural Components	Pre-engineered AC Stands	a	a	a	Recommend Approval	Revision
7263-R3	Delta Building Products	Roofing	Metal Roofing	a	a	a	Recommend Approval	Editorial Change
7648-R1	A.J. Manufacturing, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
8103-R2	Stampco, Inc.	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revision
8554-R3	Eagle Window and Door, Inc	Windows	Awning	a	a	a	Recommend Approval	Revision
8712-R3	YKK AP America	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
8804-R2	CPI Daylighting Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
9231-R2	Dunbarton Corporation	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
9274-R4	Sika Sarnafil, Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
9517-R6	DaVinci Roofscapes, LLC	Roofing	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	Revision
9520-R4	Custom Window	Windows	Mullions	a	a	a	Recommend Approval	Revision

	Systems Inc.							
9607-R5	MGM Industries	Windows	Single Hung	a	a	a	Recommend Approval	Revision
9792-R5	Atlas Roofing Corporation	Roofing	Asphalt Shingles	a	a	a	Recommend Approval	Revision
9911-R2	Dan's Custom Sheet Metal, Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
10124-R8	GAF	Roofing	Asphalt Shingles	a	a	a	Recommend Approval	Revision
10143-R2	Superior Metal Systems, inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
10703-R4	Mule-Hide Products Co., Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Editorial Change
10991-R7	Alside Window Company	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
11137-R7	Gentek Building Products	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
11139-R7	Revere Building Products	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
11141-R8	Associated Materials Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
11329-R2	Cornell Iron Works, Inc.	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	Editorial Change
11749-R2	Cornell Iron Works, Inc.	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	Editorial Change
11751-R2	Englert Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
11908-R2	Custom Window Systems Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
12278-R3	Solar Innovations, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
12483-R2	CertainTeed Corporation Siding Products	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
12497-R2	Loewen Windows	Windows	Fixed	a	a	a	Recommend Approval	Revision
12582-R2	Hurricane	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision

	Protection Systems, LLC.							
12880-R1	Coral Industries, Inc	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	Revision
12895-R1	KST Coatings, A Business Unit of the Sherwin-Williams Company	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Revision
12906-R1	Transamerican Strukturoc, Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
13137-R1	Rogue Valley Door	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
13280-R2	KML Windows, Inc.	Windows	Fixed	a	a	a	Recommend Approval	Revision
13738-R1	Century Metal Roofing Supply, Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
14092-R5	Raynor Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14411-R4	Crawford Tracey Corporation	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	Revision
14426-R2	SR Products	Roofing	Built up Roofing	a	a	a	Recommend Approval	Editorial Change
14436-R1	Citadel Architectural Products, Inc.	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
14497-R2	Evermark, LLC	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14911-R2	Silverline Building Products Corp.	Windows	Single Hung	a	a	a	Recommend Approval	Revision
14924-R1	ODL/Western Reflections	Sky Lights	Skylight	a	a	a	Recommend Approval	Revision
15047-R2	Boral Stone	Panel Walls	Siding	a	a	a	Recommend Approval	Revision

	Products, LLC							
15067-R1	Mid-States Asphalt & Cant Strip, Inc.	Roofing	Underlayments	a	a	a	Recommend Approval	Editorial Change
15144-R1	PrimeSource Building Products, Inc.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Editorial Change
15257	International Buildings, LLC	Panel Walls	Siding	a	a	a	Recommend Approval	Deferred
15404-R1	Kawneer Company, Inc.	Panel Walls	Storefronts	a	a	a	Recommend Approval	Revision
15487-R1	GAF	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
15516	Exterior Portfolio, LLC	Panel Walls	Soffits	a	a	a	Recommend Approval	New
15560-R2	Fleetwood Windows and Doors	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
15853-R1	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
15941	Ply Gem Siding Group	Panel Walls	Soffits	a	a	a	Recommend Approval	New
15944	International Impact Building Products	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	New
15949	Firestone Building Products Company, LLC.	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	New
15955	United Steel Products Company	Structural Components	Anchors	a	a	a	Recommend Approval	New
15958	Metal Sales Manufacturing Corporation	Panel Walls	Siding	a	a	a	Recommend Approval	New
15959	Metal Sales Manufacturing Corporation	Roofing	Metal Roofing	a	a	a	Recommend Approval	New

15960	Overhead Door Corporation	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	New
15962	Plastpro Inc. / Nanya Plastics Corp.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15964	Ply Gem Siding Group	Panel Walls	Soffits	a	a	a	Recommend Approval	New
15972	Comfort Line Inc.	Windows	Casement	a	a	a	Recommend Approval	New
15973	Comfort Line Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
15974	Comfort Line Inc.	Windows	Awning	a	a	a	Recommend Approval	New
15992	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
15995	Attic Breeze	Sky Lights	Skylight	a	a	a	Recommend Approval	New
15997	AllSouth Pre-Engineered Components, LLC (APEC)	Structural Components	Roof Deck	a	a	a	Recommend Approval	New
16002	Kawneer Company, Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16003	Kawneer Company, Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16004	Kawneer Company, Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	New
16005	Kawneer Company, Inc.	Windows	Single Hung	a	a	a	Recommend Approval	New
16006	Kawneer Company, Inc.	Windows	Casement	a	a	a	Recommend Approval	New
16007	Kawneer Company, Inc.	Windows	Projected	a	a	a	Recommend Approval	New
16016	Kawneer Company, Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16017	Zeluck Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16018	Kawneer Company, Inc.	Windows	Casement	a	a	a	Recommend Approval	New
16019	Kawneer	Windows	Projected	a	a	a	Recommend Approval	New

	Company, Inc.							
16020	Kawneer Company, Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16021	Kawneer Company, Inc.	Windows	Horizontal Slider	a	a	a	Recommend Approval	New
16025	Soft-Lite Gorell LLC	Windows	Mullions	a	a	a	Recommend Approval	New
16026	Soft-Lite LLC	Windows	Mullions	a	a	a	Recommend Approval	New
16027	TRI-BUILT Roofing Products	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	New
16031	Lifetime Tool and Building Products, LLC.	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	New
16032	Kawneer Company, Inc.	Windows	Single Hung	a	a	a	Recommend Approval	New
16033	Kawneer Company, Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16034	Kawneer Company, Inc.	Windows	Projected	a	a	a	Recommend Approval	New
16035	Kawneer Company, Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16036	Kawneer Company, Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
16037	Enviroshake, Inc.	Roofing	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	New
16038	W.R. Grace	Roofing	Underlayments	a	a	a	Recommend Approval	New
16039	Duro-Last Roofing Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	New
16048	TRI-BUILT Roofing Products	Roofing	Underlayments	a	a	a	Recommend Approval	New
16049	US Aluminum Inc. - Division of	Panel Walls	Storefronts	a	a	a	Recommend Approval	New

	CR Laurence							
16050	US Aluminum Inc. - Division of CR Laurence	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
16051	Eastern Architectural Systems	Windows	Mullions	a	a	a	Recommend Approval	New
16052	KML Windows, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
16054	MI Windows and Doors	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	New
16055	Custom Window Systems Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
<b>Evaluation by Test Report - FBC Voted Approval</b>								
7124-R3	Coral Industries, Inc	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Editorial Change
15845	GlassCraft Door Corporation	Windows	Fixed	a	a	a	Recommend Approval	New
16041	Tubelite Inc.	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	New
16042	Tubelite Inc.	Panel Walls	Storefronts	a	a	a	Recommend Approval	New
16044	Tubelite Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
16045	Tubelite Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New

Evaluation by Evaluation Entity - FBC Voted Approval								
10531-R2	Simpson Strong-Tie Co.	Structural Components	Wood Connectors	a	a	a	Recommend Approval	Revision
10861-R3	Simpson Strong-Tie Co.	Structural Components	Wood Connectors	a	a	a	Recommend Approval	Revision
12750-R5	National Gypsum Services Company	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
13628-R2	Simpson Strong-Tie Co.	Structural Components	Anchors	a	a	a	Recommend Approval	Editorial Change
13975-R3	Simpson Strong-Tie Co.	Structural Components	Wood Connectors	a	a	a	Recommend Approval	Revision
15957	Simpson Strong-Tie Co.	Structural Components	Wood Connectors	a	a	a	Recommend Approval	New
15961	Southeastern Metals Mfg. Co.	Roofing	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	New
Entities - FBC Voted Approval								
QUA1824	Keystone Certifications, Inc.	Product Quality Assurance		a	a	a	Recommend Approval	Revision
QUA1963	Timber Products Inspection, Inc.	Product Quality Assurance		a	a	a	Recommend Approval	Revision
QUA2401	Timberco Inc dba TECO	Product Quality Assurance		a	a	a	Recommend Approval	Revision
QUA2515	Window and Door Manufacturers Association-QA	Product Quality Assurance		a	a	a	Recommend Approval	Revision



QUA3726	Pyramid1, Inc	Product Quality Assurance		a	a	a	Recommend Approval	Revision
QUA8593	National Insp Assoc, Inc-dba Qual Syst Mgmt, Inc	Product Quality Assurance		a	a	a	Recommend Approval	Revision
TST2707	Testing Engineers, Inc.	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST3160	Timberco Inc dba TECO	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST3478	NTA, Inc.	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST3782	American Test Lab of South Florida Inc.	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST6049	Trinity ERD - South Carolina	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
VAL7396	Architectural Testing, Inc - Certification Services	Product Validation Entity		a	a	a	Recommend Approval	Revision
VAL7690	ICC Evaluation Service, LLC.	Product Validation Entity		a	a	a	Recommend Approval	Revision
<b>Discussion Items</b>								
8551-R3	Eagle Window and Door, Inc	Windows	Casement				Conditional approved on the October cycle. Has complied and has been approved.	Revision
15922	Andersen	Windows	Mullions				Conditional approved	New

	Corporation						on the October cycle. Has complied and has been approved.	
14495-R2	Coral Industries, Inc	Panel Walls	Curtain Walls	c	c	c	Evaluation report does not indicate dry glazed gasket testing and gasket testing report is not signed. <u>Recommend Conditional approval with conditions of: Include on evaluation report evidence of gasket testing. Provide signed copy of gasket test.</u>	Revision
15733	Sunflex	Exterior Doors	Sliding Exterior Door Assemblies	c	c	c	The evaluation report does not refer to the dry glazing gasket testing or provide evidence of its testing. <u>Recommend Conditional Approval with condition of: The evaluation report shall provide the evidence of the dry glazed testing or indicate "No" for HVHZ.</u>	New
15911	Lag Design of Florida	Exterior Doors	Swinging Exterior Door Assemblies	c	c	c	There have been notifications on the ownership of documentation and	New

							therefore brought to the agenda as a discussion item. There has been extensive comments and responses on the ownership of documents. This is an intellectual property issue outside the scope of the FBC scope of action. The applicant has provided test reports that will be reviewed. <u>Recommend Conditional Approval with condition of: Provide documentation of proper testing of wood species and provide evaluation report with applicant's company name.</u>	
15911	Public Comment by Jaime Gascon						Confirm test ownership; Evaluation report is for a different company than applicant. Wood species needs to be specified as tested. Else, indicate not for use in the HVHZ.	
15916	Lag Design of Florida	Exterior Doors	Swinging Exterior Door Assemblies	c	c	c	There have been notifications on the ownership of documentation and	New

							therefore brought to the agenda as a discussion item. There has been extensive comments and responses on the ownership of documents. This is an intellectual property issue outside the scope of the FBC scope of action. The applicant has provided test reports that will be reviewed. <u>Recommend Conditional Approval with condition of: Provide documentation of proper testing report.</u>	
15916	Public Comment by Jaime Gascon						HTL2076 does not appear to be an HTL test report number as indicated in the evaluation report. Needs TAS201, TAS202 and TAS203 testing for use in the HVHZ.	
15919	Lag Design of Florida	Exterior Doors	Swinging Exterior Door Assemblies	c	c	c	There have been notifications on the ownership of documentation and therefore brought to the agenda as a discussion item. There	New

							has been extensive comments and responses on the ownership of documents. This is an intellectual property issue outside the scope of the FBC scope of action. The applicant has provided test reports that will be reviewed. <u>Recommend Conditional Approval with condition of: Provide documentation of proper testing report.</u>	
15919	Public Comment by Jaime Gascon						HTL01035 does not appear to be an HTL test report number as indicated in the evaluation report. Needs TAS201, TAS202 and TAS203 testing for use in the HVHZ.	
15911, 15916, 15919	Public Comment by Terry Mullen						One of the companies my group represents is Signature Door out of Altoona Pennsylvania. They have asked me to assist in contesting these approvals.	
15911, 15916, 15919	Public Comment by Terry Mullen (Cont.)						The reason for contesting these approvals is rather	

							<p>simple. Lag Design Custom Wood Doors operated for 26 years in Seneca Kansas. They had 4 Dade County NOA's as well as FL numbers. Dade County has since pulled their NOA's. They closed their doors on May 1, 2012 and liquidated the company selling all of their equipment, buildings and materials to a nearby local manufacturer. The bank also sold the land. This is well documented in the Topeka Capitol Journal newspaper. In addition to those items sold, one of Lag's Florida distributor customers, Florida Impact Door Systems in Riviera Beach Florida, purchased the NOA's. They formed a new company called Lag Design of Florida and have submitted the Lag NOA's to the state of Florida for new FBC numbers under the new name.</p>	
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15911, 15916, 15919	Public Comment by Terry Mullen (Cont.)						<p>Lag Design in Kansas had 40 plus employees working for them when the doors were closed. Many of the employees in the shop had worked there for a majority of the 26 years in operation. Now, a former customer in Florida, who has very few employees, is located in an extremely small warehouse, does not have the same equipment, and may or may not be third party certified, is manufacturing a door locally simply by buying the NOA's. It is not even close to the same manufacturing operation that built, tested and obtained the NOA's many years ago. My company represented Lag Design for 5 plus years and I personally acted as the VP of Sales for approximately 18 months, so I am very familiar with both operations. Lag Design of Florida has never built the doors listed in</p>	
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							these Pending FBC approvals for testing purposes. They just simply bought the NOA's.	
15911, 15916, 15919	Public Comment by Dennis Nixon Sr						If these actions are approved, It would allow the following. A company could create a franchise and for a fee allow other door manufactures or wood shops, to use their name and approvals and labels, as long as they would build to the specifications, on the approvals. It would also allow a manufacture with approvals, to contract with an overseas company, to manufacture their door to the required specifications, import it, label it and sell it as an approved unit. I do not think any of us would care to see this happen. Will these doors perform as the doors manufactured in Kansas? If we are all to make the assumption that they would, then I go back to my first paragraph.	



15911, 15916, 15919	Response by Paul Brous						<p>At the time Lag Design Custom Wood Doors (LDCWD) announced their intention to shut-down operations in Kansas we contacted them and urged them to consider moving operations to Florida for a number of reasons: 1. We had been acting as their part-time fabrication, full-time assembly, glazing and service partner in Florida since 2007. 'Florida Impact Doors' was conceived and established on this basis with an agreement between Ken Hermes, Art Praiss (part-owner of Florida Impact Doors and testing/product approval agent for Industrial Millwork) and myself (I had been in the exterior door sales &amp; fabrication business 7 years prior under the name 'Grand Entrance Doors' and was actively selling Lag Design products up till then). It was the intent of Ken</p>	
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							Hermesch/Industrial Millwork to increase sales and cost efficiency of the Lag Design's Impact door product lines sold in Florida through this expansion. See attachment 'Hermesch approval' dated May 18 2007, which was part of our agreement.	
15911, 15916, 15919	Response by Paul Brous (Cont.)						2. In 2007 we built-out of a 15+ thousand square-foot facility in Riviera Beach dedicated exclusively to support of Lag Design in Riviera Beach, where we are still located today. Besides transferring the necessary machinery from my 'Grand Entrance Door' operation, we initially bought a full inventory of parts and unassembled doors directly from Lag Design at the time of the start-up. Mr. Praiss who at that time was most knowledgeable in design and construction of the Lag Design products (having been	

							the very first person to bring a wood door approval through the Dade County process with the Lag Design product, and was the person responsible for co-ordination of the engineering and testing of all of Lag Design products) was a participating partner in this effort. We combined his staff with workers from my previous operation and Art Praiss trained the Florida based staff on all aspects of construction, glazing and assembly of the product line, and was in charge of QA until he later decided to consult on a contract basis.	
15911, 15916, 15919	Response by Paul Brous (Cont.)						3. At the time of LDCWD's closing there were quite a few jobs in progress in the Kansas plant left incomplete. One particularly large job called 'Lost Tree' consisted of nearly 40 panels, along with many other orders that, if not completed and	

							delivered in good order, would have resulted in disastrous losses of time and money to many of our Florida customers. Note: We have in fact completed all orders shipped to us from the Kansas plant.	
15911, 15916, 15919	Response by Paul Brous (Cont.)						4. Terry as national sales manager was fully aware that many months prior to LDCWD's closing of operations in Kansas, we at Florida Impact Doors had been in the testing lab with a companion product meant to complement and expand LDCWD's product line. We met many times to discuss marketing plans for rolling out this product in tandem with LDCWD's existing line in order to expand sales into new areas. The new line called the 'Portillo Series' is, in fact FL15911 and is included among the submittals now before you. Terry and I, along with our staff members, had regular meetings on	

							<p>this subject and discussed the strategic importance in having all portions of the product-line together for maximum sales effect.</p>	
15911, 15916, 15919	Response by Paul Brous (Cont.)						<p>We had a long standing and exclusive relationship, an existing facility to conduct business with expert staff, a large number of existing jobs to complete with pending sales in process, and a new companion product about to roll-out. These facts were left out of the reasons Mr. Mullen gives for contesting these approvals, but were the primary reasons, together with other financial considerations, that Rilie Tilly formally announced on May 21st LDCWD's operations were moving to Florida, and why we should be given the ability to carry on. It was agreed that in order to convey continuity</p>	

							and confidence in the market, in light of the plant closing in Kansas, that we should take the name Lag Design of Florida (see attached copy of announcement 'Rilie approval'). In fact, Florida Impact Doors was the only authorized hurricane impact door fabricator for Industrial Millwork and Lag Design Custom Wood Doors outside of operations in Kansas.	
15911, 15916, 15919	Response by Paul Brous (Cont.)						See my response to Jamie Gascon to find an attachment that contains the pertinent portions of the sale of Industrial Millwork assets to LDCWD. I assume Terry Mullen had no trouble with 'ownership' of the original evaluation reports passing from Industrial Millwork to Rilie Tilly and Matt McPherson's group to form LDCWD where he was installed as national sales manager. Assuming that both the Kansas and Florida	

							<p>locations were adequately trained to build the products, Mr. Mullen's statement "they just simply bought the NOA's" would support our circumstance as this was also the case in LDCWD's purchase of Industrial Millwork. Expanding on that premise, Lag Design Custom Wood Doors hurricane impact operations were only a fraction of the products produced, as they sold doors nationally, that included fire-doors, general millwork, interior doors and a commercial folding door line. Our sales to the Florida dealer network are 80% impact entry doors that are 100% 'Lag Design Doors' and have been so since 2007 with training and necessary equipment focused exclusively to support Lag Design hurricane door products. Bottom line- when it comes to performance is that it's</p>	
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							not where the doors are made but how well they're built.	
15911, 15916, 15919	Response by Paul Brous (Cont.)						necessary equipment focused exclusively to support Lag Design hurricane door products. Bottom line-when it comes to performance is that it's not where the doors are made but how well they're built.	
15911, 15916, 15920	Response by Paul Brous (Cont.)						Mr. Mullen's statement that "Lag Design of Florida has never built the doors listed in these Pending FBC approvals for testing purposes" is factually incorrect. He references FL 15911 which is the approval application we recently designed for door assemblies, which we built and put through testing ourselves at our own expense. Furthermore, shortly before LDCWD's closing, we assembled and successfully retested a group of Lag's 'Storm-line' doors (FL15919) constructed at our facility for a high profile client that had	



							rejected the engineering documents provided in the sale by LDCWD, insisting on actual testing, which we performed at Architectural Testing Labs locally.	
15911, 15916, 15921	Response by Paul Brous (Cont.)						As I read Mr. Nixon's objection he fears unauthorized and untrained third parties getting access to the approvals and into the market where product performance could suffer.	
15911, 15916, 15922	Response by Paul Brous (Cont.)						As a manufacturer/owner who has recently taken products through the testing process, I agree with this position and hope Mr. Nixon will read my earlier responses to Mr. Mullen on this subject and familiarize himself with our long history of involvement supporting Lag Design products. I'm sure this will offer him some relief and calm his worries. We all value product testing as a way to know how things work and I	

							support this process. I also take the position that proper transference of operations, so that product performance is not degraded, should be given consideration and monitored, but not prohibited. I'm sure we are in agreement here since a careful reading of the attached letter from Mr. Taddiken, attorney for LDCWD, refers to the actions that Signature Doors undertook to purchase these same NOA's, with Mr. Mullen as mediator at the same time we were negotiating with LDCWD's to transition operations to our facility in Florida. And the unfortunate dis-information campaign that Signature Doors engaged in (see 'Signature Letter' attached) after their offer was turned down in favor of ours.	
15911, 15916, 15923	Response by Paul Brous (Cont.)						product testing contained in application FL15911. We are	

							currently servicing Lag Design customers without exception or concern for origination of sale and will continue in our efforts to serve our Florida customers with the committees approval of our applications.	
15911, 15916, 15924	Response by Paul Brous (Cont.)						Response to Mr. Gascon regarding 'Chain of Title' issues- I believe Mr. Gascon is in error to include FL15911 in his comments regarding ownership since this application for our 'Portillo Series' testing was designed, built and tested by us exclusively.	
15911, 15916, 15925	Response by Paul Brous (Cont.)						It is my understanding that the topic of ownership transfer of the revised testing evaluation reports to Lag Design of Florida (FL15916 & FL15919) has already been discussed between Mr. Gascon and Scott Taddiken, attorney for the owners of Lag Design Custom Wood Doors. According to emails & conversations	

							<p>I've had with Scott Taddiken, Mr. Gascon had laid out to Mr. Taddiken the steps required to reinstate the Dade approvals, among them is the 2010 compliance update which we have submitted to Dade. I spoke with Scott after forwarding him these latest comments, asked him to respond to this issue, and have attached his reply (see attached 'NOA Transfer Letter'). We are submitting our applications with the understanding that rights to ownership of the testing evaluations rests with Lag Design Custom Wood Doors and their agreement with us to assign authority to produce doors according to testing report specifications.</p>	
15911, 15916, 15926	Response by Paul Brous (Cont.)						<p>Let me attempt to put this issue to rest, attached is a copy of the public record abstract on file in Nemaha County, Kansas showing the</p>	

							sale of all the pertinent assets of Industrial Millwork Corp (IMC) to Lag Design Custom Wood Doors (LDCWD).	
15911, 15916, 15927	Response by Paul Brous (Cont.)						Response to comments regarding HTL test report numbers FL15919 & FL15916- A copy of the original test documents was provided to Bromley Cook Engineering and it is from these documents that the referenced numbers originate. (see attached comments from HTL (now Architectural Testing) and Bromley-Cook “HTL test numbers”)	
15911, 15916, 15928	Response by Paul Brous (Cont.)						Response to comment regarding wood species used in testing FL15911- See attached pages (‘wood species tested’) that are the pertinent pages from the evaluation report submitted in our application that list the wood species tested. In fact we provided and tested the listed wood samples in multiple	

							assemblies.	
<b>Public Comments</b>								
3557-R4	Quick Tie Products, Inc.	Structural Components	Wood Connectors	a	-	-	<del>Recommend Approval</del>	Editorial Change
3557-R4	Public Comment by Randy Shackelford						1. The evaluation report for product FL3557.5 is not from an approved evaluation entity or from a FL Engineer or Architect as required by the Product Approval Rule. The evaluation report does not indicate that it was prepared by an Florida engineer or architect like the others. It appears to be prepared by an organization called SBC Research Institute, which is not an approved Product Evaluation Entity. 2. For products 3557.1, .2, .3 and .4 the evaluation report was not signed and sealed by the Florida engineer as required.	
3557-R4	Response by Jim Vogt, P.E.						The cover page indicating that evaluation reports 0910-01.2, .3 & .4 have been prepared by a FL	

							Engineer is missing from 3557.5. This is easily remedied, but all one really needs to do is review the cover page included with FL # 3557.1, .2, .3 & .4 to see that 0910-01.4 is included. Sealed hardcopies of Evaluation Reports 0910-01.2, 0910-01.3 and 0910-01.4 were submitted to Ted Berman and Associates as required per the submittal process. We assume these are on file.	
3557-R4	Comment and recommendation by Administrator			c	c	c	The on-line cover page for 3557.5 is missing. The evaluation reports signed and sealed by evaluator are complete and received by the Administrator. <u>Recommend Conditional Approval with condition of: reload on application complete evaluation report for 3557.5.</u>	
8622-R3	USA Shutter Company LLC	Shutters	Roll-up	a	-	-	<del>Recommend Approval</del>	Revision
8622-R3	Public Comment by Jaime Gascon						Anchors are resisting catenary loads and	

							would be overstressed at the specified conditions. Pursuant to FBC sections 1911, 1912 and 2413, indicate the transferred loads to the support ends so that structure can be verified to resist the loads.	
8622-R3	Response by Roberto Lomas P.E.						Mr. Berman, we request a conditional approval for this application, with the condition that the proper anchor chart with their respective design pressure ratings, be inserted in sheet 2 of the installation instructions. Anchor calculations were performed taking in consideration tension, shear and catenary loads. However the chart in sheet 2 of the installation drawing does not show the information for the anchors and the different ratings based on their capacity and will need to be changed.	
8622-R3	Recommendation by Administrator.			c	c	c	<u>Recommend Conditional Approval with condition of:</u>	



							<u>provide anchor chart with transferred loads to supports.</u>	
11915-R3	Atlas Roofing Corporation	Roofing	Underlayments	a	-	-	<del>Recommend Approval</del>	Revision
11915-R3	Public Comment by Jaime Gascon						Evaluation lacks information/instruction for roofing tile staging on the roof at the different roof slopes as tested in TAS103. Provide instruction or indicate not for use in the HVHZ.	
11915-R3	Response by Robert Nieminen, P.E.						The self-adhering tile underlayments covered in this evaluation report have met all test slopes for tile slippage under TAS 103. That said, we would be happy to document tile staging limitations above 6:12 in the Evaluation Report to satisfy this public comment. We request a Conditional Approval under the condition that the Evaluation Report is updated to include the tile staging limitations for use in HVHZ.	
11915-R3	Recommendation by Administrator.			c	c	c	<u>Recommend Conditional Approval with condition of:</u>	

							<u>Include tile staging limitations on the evaluation report.</u>	
13771-R2	Crimsafe North America	Shutters	Storm Panels	a	-	-	<del>Recommend Approval</del>	Revision
13771-R2	Public Comment by Jaime Gascon						Limit of use #3 in evaluation report states "Product is for use outside the HVHZ only". Correlate accordingly in BCIS by indicating "No" in use for HVHZ.	
13771-R2	Comment and recommendation by Administrator			c	c		There was no response to comments by applicant. <u>Recommend Conditional Approval with condition of: Indicate "No" for use within HVHZ.</u>	
15635	EFCO Corporation	Panel Walls	Curtain Walls	w			Withdrawn by applicant	Revision
15898	Lag Design of Florida	Windows	Fixed	a	-	-	<del>Recommend Approval</del>	New
15898	Public Comment by Jaime Gascon						Evaluation report indicates use of an HTL test report "HTL03037". This is not an HTL test report. Needs testing per TAS201, TAS202 and TAS203 for use in the HVHZ.	
15898	Comment and			c	c	c	There was no response	

	recommendation by Administrator						from applicant to the public comment. <u>Recommend Conditional Approval with condition of: Evaluator to clarify test report used for evaluation.</u>	
15903	Sun Metals Systems, Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	-	-	<del>Recommend Approval</del>	New
15903	Public Comment by Jaime Gascon						ASTM E1300-96 is not a version adopted by the 2010 FBC. In product 15903.1, glazing types 5 and 6 using dry glazed PVB needs TAS201 and TAS203 testing for use in the HVHZ.	
15903	Response by Rick Wright						We are asking for a conditional to correct the referenced standard year for E1300 (should have been 2004). All glazing calculations were performed utilizing E1300-04. Jaime's question regarding PVB dry glazing G5 and G6. The specimens were tested to TAS 201 and 203 as well as TAS 202.	
15903	Comment and			c	c	c	The evaluation reports	

	recommendation by Administrator						for product 15903.1 indicate testing for TAS 201 and TAS203. <u>Recommend Conditional Approval with condition of: Correct version of ASTM E1300.</u>	
15981	YKK AP America	Panel Walls	Curtain Walls	a	-	-	<del>Recommend Approval</del>	New
15981	Public Comment by David Oliver						I have noticed that on sub-number 4 there is a type of glass laminate that was not included on the drawings. I have gotten the engineers to change the drawing for this sub-number to include 0.090 SentryGlas laminate. Is there a way I can get this drawing changed and still be approved during the current session? Nothing else changed on any of the 4 sub-numbers, just the addition of the one laminate on the fourth sub-number.	
15981	Comment and recommendation by Administrator			c	c	c	The applicant is requesting to add an interlayer to the allowed types on application.	

							<u>Recommend Conditional Approval with condition of: include 0.090 SentryGlass laminate glass detail.</u>	
16028	Solar Innovations, Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	-	-	<del>Recommend Approval</del>	New
16028	Public Comment by Jaime Gascon						Design pressure exceeds ASTM E1300-04 capacity when maximum D.L.O. is used. Limit design pressures accordingly.	
16028	Response by Roberto Lomas P.E.						We would like to request a conditional approval to update the design pressure chart including the glass limitations as per ASTM E1300.	
16028	Recommendation by Administrator			c	c	c	<u>Recommend Conditional Approval with condition of: Update design pressure chart to include limitations as per ASTM E1300.</u>	