

FLORIDA BUILDING COMMISSION



FACILITATOR'S SUMMARY REPORT OF THE OCTOBER 9, 2012 COMMISSION PLENARY SESSION DAYTONA BEACH, FLORIDA USA

PROCESS DESIGN, CONSENSUS-BUILDING AND FACILITATION BY



CONSENSUS CENTER

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FLORIDA BUILDING COMMISSION
OCTOBER 9, 2012 MEETING SUMMARY REPORT

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FLORIDA BUILDING COMMISSION

OCTOBER 9, 2012 FACILITATOR'S SUMMARY REPORT

OVERVIEW OF COMMISSION'S KEY ACTIONS AND DECISIONS

TUESDAY, OCTOBER 9, 2012

WELCOME

Chairman Browdy welcomed the Commission, DBPR staff and the public to Daytona Beach and the October 9, 2012 plenary session of the Florida Building Commission. In addition to deciding on regular procedural issues including product and entity approvals, applications for accreditor and course approvals, petitions for declaratory statements, accessibility waivers, and recommendations from the Commission's various committees, the primary focus of the October meeting was approval of Statements of Estimated Regulatory Cost (SERC) analysis checklists for six Commission rules.

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 voted to approve required SERC analysis checklist forms prepared for the six Commission rules currently under development, in each case indicating that a SERC is not required for the respective rule. The Commission considered accessibility waiver applications, approvals of products and product approval entities, approvals of education accreditors and courses, legal matters including petitions for declaratory statements, and TAC and POC reports and recommendations. Finally, the Commission received general public comment and Commissioner comments and issues, and discussed assignments and issues for the next meeting scheduled for December 3-4, 2012 in Gainesville, Florida.

(Attachment 1—Meeting Evaluation Results)

II. COMMISSION ATTENDANCE

Dick Browdy (Chair), Hamid Bahadori, Bob Boyer, Nan Dean, Herminio Gonzalez, Dale Greiner, Ken Gregory, Jeff Gross, Jon Hamrick, Scott Mollan, John Scherer, Jim Schock, Jeff Stone, Tim Tolbert, and Brian Swope (15 of 19 seated Commissioners attended).

Absent Commissioners:

Kiko Franco, Nick Nicholson, Rafael Palacios, and Drew Smith.

Vacant Commission Positions:

Electrical Contractor Representative, Insurance Industry Representative; Plumbing Contractor Representative; Representative for Persons With Disabilities; Residential Contractor Representative; and, State Insurance Representative (Department of Financial Services).

DBPR STAFF PRESENT

Joe Bigelow, Kathleen Brown-Blake, Jim Hammers, April Hammonds, Mo Madani, Marlita Peters, Jim Richmond, and Ann Stanton.

MEETING FACILITATION

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



CONSENSUS CENTER

PROJECT WEBPAGE

Information on the Florida Building Commission project, including agenda packets, meeting reports, and related documents may be found in downloadable formats at the project webpage 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, 15 - 0 in favor, to approve the agenda for the October 9, 2012 meeting as presented/posted. Following are the key agenda items approved for consideration:

- To Consider Regular Procedural Issues: Agenda Approval and Approval of the August 7, 2012 Facilitator's Summary Report.
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Review and Update the Commission Workplan.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Approvals and Revocations of Products and Product Approval Entities.
- To Consider Applications for Accreditor and Course Approval.
- To Consider/Decide on Legal Matters: Petitions for Declaratory Statements.
- To Approve Statements of Estimated Regulatory Cost (SERC).

- To Consider/Decide on Technical Advisory Committees (TACs): Plumbing 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: none.
- To Receive Public Comment.
- To Discuss Commissioner Comments and Issues.
- To Review Committee Assignments and Issues for the Next Meeting—December 3-4, 2012 in Gainesville, Florida.

Amendments to the Posted Agenda:

None were offered.

(Attachment 4—October 9, 2012 Commission Agenda)

REVIEW AND APPROVAL OF THE AUGUST 7, 2012 FACILITATOR’S SUMMARY REPORT

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the August 7, 2012 Facilitator’s Summary Report as presented/posted.

Amendments:

There were no amendments offered.

IV. CHAIR’S DISCUSSION ISSUES AND RECOMMENDATIONS

Appointments

Chairman Browdy made the following appointments at the October 9, 2011 meeting:

Commission Appointments

The Chair noted that there were no additional appointments to the Commission. However, the Chair reported that he was informed by the Governor’s Appointments Office that Commissioner appointments will be made in the near future, likely prior to the December, 2012 Commission meeting.

Electrical TAC

The Chair appointed John Scherer as chair of the Electrical TAC, thanking him for his willingness to serve.

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 first time following the October 9, 2012 Plenary Session. Chairman Browdy encouraged Commissioners to participate in the Workgroup meeting starting immediately following the Plenary Session. The Chair made the following additional appointments to the Workgroup: Tom Allen (BOAF—Central FL); Rusty Carrol (BOAF—SE FL); Rick Logan (AIA FL); Danny Weeden (BOAF—NW FL); Louie Wise (Mechanical and Subcontractors); and Wayne Fernandez (General/Commercial Contractors).

Code Update Process

The Chair thanked staff for their dedication, and the excellent job done in implementing the 2013 Code Update Process. Chairman Browdy noted that he had instructed staff to implement the process according to the statutory requirements, including those requirements governing which Florida Specific amendments were carried forward in the Updated Florida Building Code (2013 Code) Draft.

V. REVIEW AND UPDATE OF COMMISSION WORKPLAN

Jim Richmond reviewed the updated Workplan and meeting schedule with the Commission, and answered member's questions.

Commissioner Schock noted that with regard to the *Threshold Building Inspectors Workgroup* project the Board of Professional Engineers (BPE) has decided to appoint a new representative to replace David Charland, and he would like to contact the BPE and move forward with the project. Jim noted that the new appointment by the BPE will likely be Bill Bracken. Commissioner Schock requested approval to proceed with contacting the BPE regarding proceeding with the appointment and the project. Chairman Browdy indicated that Commissioner Schock should proceed with confirmation of the appointment and report back on recommended next steps for the Workgroup.

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

Commission Action:

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the updated Commission Workplan and meeting schedule as presented/posted.

(Included as Attachment 5—Commission's Updated Workplan)

VI. 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)

VII. 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. Jeff Blair presented the recommendations for product approvals with comments and/or discussion. The complete results of product and entity applications for approval are included as an attachment to this Report.

(Included as Attachment 8—Product and Entity Approval Report)

VIII. CONSIDER APPLICATIONS FOR ACCREDITOR AND COURSE APPROVAL

Commissioner Stone 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, 15 – 0 in favor, to conditionally approve advanced course #524.0, on the condition that “Exam Question #13” be corrected.

MOTION—The Commission voted unanimously, 15 – 0 in favor, to approve advanced course #537.0.

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

IX. CONSIDERATION OF LEGAL ISSUES

April Hammond noted that the Department of Justice (DOJ) review regarding the pending certification of the Florida Accessibility Code for Building Construction (FACBC) was proceeding and was at approximately step 2 of a 4 or 5 step process. April reported that the DOJ review is taking longer than expected since Florida is the first state to seek certification to the new 2004 ADAAG, SAD (Standards for Accessible Design). April noted that at DOJ’s request staff has provided a side-by-side comparison between the FACBC and SAD. The next steps include an architect’s and attorney’s review in consultation with the Accessibility Board responsible for conducting the certification review.

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 2012-068 by Alfonso Fernandez-Fraga, P.E., Initial Engineers

MOTION—The Commission voted 15 – 0 in favor, to approve the TAC’s recommendation on the petition.

(Included as Attachment 7—Legal Report)

X. APPROVAL OF STATEMENTS OF ESTIMATED REGULATORY COST

The Chair reported that the Commission would consider approval of required Statements of Estimated Regulatory Cost (SERC) analysis checklist forms prepared for the following six rules, indicating in each case that preparation of a SERC is not required for the respective rules:

- a) Rule 61G20-1.001, State Building Code Adopted;
- b) Rule 61G20-1.002, Alternative Design Method for Screen Enclosures;
- c) Rule 61G20-2.002, Statewide Amendments to the Florida Building Code;
- d) Rule 61G20-3.015, Equivalence of Standards;

- e) Rule 61G-20-4.001, Accessibility Standard—Procedures; Rule 61G-20-4.002, 2012 Florida Accessibility Code for Building Construction; and
- f) Rule 61G20-6.002, Commission Approval of Advanced Building Code Training.

Following are the Commission's actions relative to the six rules:

a. SERC Analysis for Rule 61G20-1.001, State Building Code Adopted

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the required SERC analysis checklist form prepared for Rule 61G20-1.001, State Building Code Adopted, indicating that a SERC is not required for the Rule.

b. SERC Analysis for Rule 61G20-1.002, Alternative Design Method for Screen Enclosures

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the required SERC analysis checklist form prepared for Rule 61G20-1.002, Alternative Design Method for Screen Enclosures, indicating that a SERC is not required for the Rule.

c. SERC Analysis for Rule 61G20-2.002, Statewide Amendments to the Florida Building Code

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the required SERC analysis checklist form prepared for Rule 61G20-2.002, Statewide Amendments to the Florida Building Code, indicating that a SERC is not required for the Rule.

d. SERC Analysis for Rule 61G20-3.015, Equivalence of Standards

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the required SERC analysis checklist form prepared for Rule 61G20-3.015, Equivalence of Standards, indicating that a SERC is not required for the Rule.

e. SERC Analysis for Rule 61G-20-4.001, Accessibility Standard—Procedures; Rule 61G-20-4.002, 2012 Florida Accessibility Code for Building Construction

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the required SERC analysis checklist form prepared for Rule 61G-20-4.001, Accessibility Standard—Procedures; Rule 61G-20-4.002, 2012 Florida Accessibility Code for Building Construction, indicating that a SERC is not required for the Rule.

f. SERC Analysis for Rule 61G20-6.002, Commission Approval of Advanced Building Code Training

MOTION—The Commission voted unanimously, 15 - 0 in favor, to approve the required SERC analysis checklist form prepared for Rule 61G20-6.002, Commission Approval of Advanced Building Code Training, indicating that a SERC is not required for the Rule.

XI. COMMITTEE REPORTS AND RECOMMENDATIONS

The Chair 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 October 8-9, 2012 Agenda): http://www.floridabuilding.org/fbc/commission/FBC_1012/index.htm

Education POC

Commissioner Stone presented the POC's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, to accept the report (October 1, 2012).

MOTION—The Commission voted unanimously, 15 – 0 in favor, to refer evaluation of the issue regarding FBC code books (bound volumes) not being available for use during DBPR licensure exams to the *Building Code System Uniform Implementation Evaluation Workgroup*.

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

Plumbing TAC

Commissioner Boyer presented the TAC's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, to accept the report (September 27, 2012).

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

Product Approval POC

Commissioner Stone presented the Committee's report and recommendations.

Commission Actions:

MOTION—The Commission voted unanimously, 15 – 0 in favor, to accept the report (September 27, 2012).

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

Additional TAC Issues

Accessibility Community Participation

- Commissioner Gross: indicated that participation in the Commission process from the disability community is important, and there has been a problem with achieving a quorum for Accessibility TAC and Accessibility Advisory Council meetings. Jeff Gross indicated he would like to see the process reviewed with a focus on strategies to encourage participation from the disability community.
- Jim Richmond: indicated that a strategy to provide stakeholder perspectives and insights on the issue to the Agency (DBPR), would be to conduct a teleconference call with accessibility community stakeholders to discuss the matter. Jim requested that stakeholders send him e-mails with contact information for potential participants in a teleconference call on the issue of participation by the accessibility community in Commission proceedings.

Accessibility Waivers

- Gross: expressed concern that the issue of theater accessibility waivers has been addressed by the most recent code changes (2010 FBC), but it appears the Commission is still getting a lot of bleacher accessibility waiver requests (four at October meeting) and the reason why should be evaluated.
- DBPR Staff: responded that the bleacher waivers, presented at the October 2012 FBC meeting, were for projects permitted under the 2007 FBC, and that the 2010 FBC code changes would address the issue going forward.
- Hamrick: indicated grandstands should be added to the vertical accessibility issue.
- Gregory: there are also issues regarding accessibility to public/commercial pools, relative to inconsistency between Federal and State requirements.
- Schneider: indicated that in concept the Federal requirements are the same as the State requirements for new construction and retrofits.

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.

There were no additional public comments offered.

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:

- Schock: asked whether it was still possible for the Commission to provide another recommendation to the 2013 Legislature.
- Richmond: reported that it is possible to have a recommendation conveyed in some manner.
- Schock: the issue is mixed use parking garages and local jurisdictions desire for downtown redevelopment projects. Jim noted that the FBC and FFPC allow for fire separation (e.g., two hour separation or other approved methods) for buildings over three stories instead of requiring sprinklers for the parking floors, but Section 553.885 F.S. requires sprinklers to be used. Jim noted he would like to see the statutory requirement revised to allow the flexibility provided in the FBC and FFPC.
- Richmond: indicated that the Fire TAC would need to review the issue and provide a recommendation prior to Commission consideration.
- Schock: responded that he would like the Fire TAC to consider the issue and make a recommendation to the Commission.

- Richmond: noted that the issue can't be discussed by the Fire TAC at their October 16, 2012 Code Modification review meeting, and will have to wait for a subsequent Fire TAC meeting noticed with the agenda topic included.
- Madani: indicated the issue would be better evaluated by the Joint Fire TAC and Fire Code Advisory Council.
- Gregory: thanked Jim Richmond and DBPR for providing Mary-Kathryn Smith to present on commercial swimming pool accessibility issues to the pool associations.
- Gregory: The United Pool Association funded research conducted by the University of North Florida (UNF) regarding the Code's requirements for drain safety for existing pools confirming the efficacy of indirect suction (the issue is the safety of indirect suction (FBC) vs. direct suction (ICC) of commercial pool drains). Florida's safety record with entrapment for commercial pools is perfect due to indirect gravity suction systems. Florida's Code requires indirect suction in commercial pools and is the reason for Florida's perfect safety record. The International Swimming Pool and Spa Code allows for direct suction for commercial pools, which would if adopted in Florida, constitute a weakening of Florida's Swimming Pool and Spa Code requirements.
- Stone: indicated the Special Occupancy TAC rejected a proposed code modification allowing the use of wood construction for schools, and he would like the Structural TAC to review the issue regarding fire safety and structural integrity of wood construction for the proposed application.
- Richmond: indicated that the referral would have to come from the primary TAC, in this case Special Occupancy, and based on the TAC's request for review by another TAC, and this was not requested. Jim noted that it is impractical for a code modification to be referred to four TACs as was requested by the proponent of this proposed code modification. The policy is that a code modification is referred to the primary TAC for review, and then if they request another TAC's review it will be referred as requested.
- Tolbert: asked why the Commission (Accessibility Waiver Council) is not receiving the building officials recommendations on accessibility waiver applications.
- Browdy: responded to Tolbert that the Commission has requested these in the past but is still not receiving them.
- Gross: noted that it is not mandatory in the waiver application process to submit the building officials' recommendations.

IX. NEXT COMMISSION MEETING OVERVIEW AND ISSUES

The December 3-4, 2012 Commission meeting in Gainesville, Florida will focus on committee and legal reports and issues. The *Building Code System Uniform Implementation Evaluation Workgroup* will meet in conjunction with the Commission meeting.

STAFF ASSIGNMENTS FROM AUGUST MEETING

- Report to the Commission on the status of ICC membership and voting by DBPR and the Commission.
- Accessibility TAC meeting to discuss the issue of considering statutory authority for Accessibility Code interpretations by the Commission.

ADJOURNMENT

The Chair thanked Commission members and the public for their attendance and participation, and adjourned the meeting at 10:20 AM on Tuesday, October 9, 2012 following an unanimous vote of 15 – 0 in favor of adjournment.

ATTACHMENT 1
FLORIDA BUILDING COMMISSION MEETING EVALUATION RESULTS

OCTOBER 9, 2012—DAYTONA BEACH, FLORIDA

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

Number of Respondents: xx of xx Commissioners present completed meeting evaluations.

1. OVERALL MEETING ASSESSMENT.

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

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

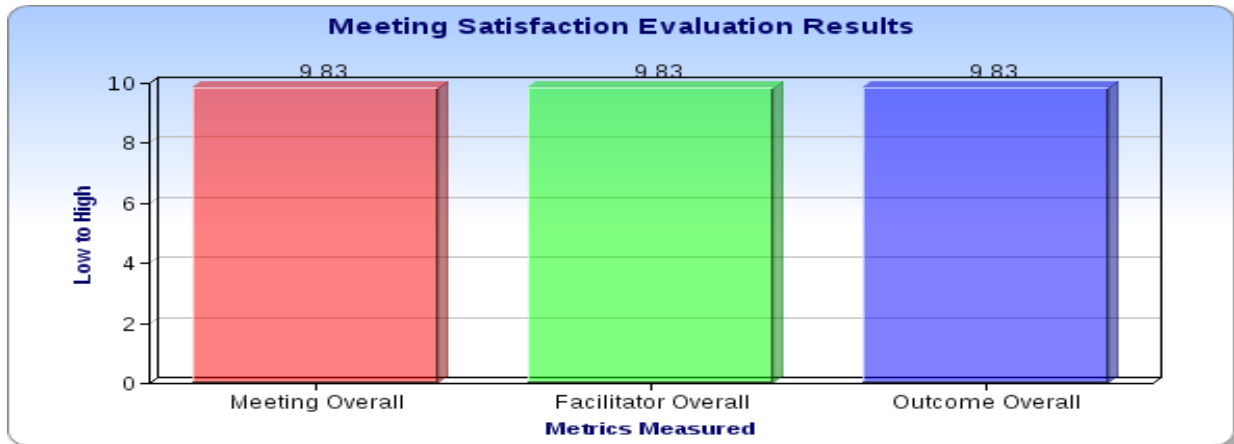
- 9.83 Chairs Issues and Recommendations.
- 9.83 Accessibility Waiver Applications.
- 9.83 Approvals and Revocations of Products and Product Approval Entities.
- 9.83 Applications for Accreditor and Course Approval.
- 9.83 Legal and Legislative Issues and Requests for Declaratory Statements.
- 9.83 Approval of Statements of Estimated Regulatory Cost (SERC).
- 9.83 Modifications to Declaratory Statement Review Process.
- 9.58 TAC and POC Reports and Recommendations.
- 9.83 Workgroup, Ad Hoc, and/or Committee Reports and Recommendations.

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

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

4. MEMBERS LEVEL OF SATISFACTION WITH THE MEETING.

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



5. HOW WELL THE NEXT STEPS WERE COMMUNICATED.

9.83 I know what the next steps following this meeting will be.

9.83 I know who is responsible for the next steps.

6. WHAT MEMBERS LIKED BEST ABOUT THE MEETING.

- Nice hotel
- Location and hotel.

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

- Provide Wi-Fi in meeting room so that we can access the building code and building site info
- Provide tea/coffee

8. OTHER GENERAL COMMENTS.

- The meetings are running extremely well with lots of professionalism. Jeff Blair is outstanding as a facilitator and serves our Commission well.
- Product and entity approval file too large to access from computer and froze computer.

COMMENTS ON SPECIFIC AGENDA ITEMS

None were offered.

PUBLIC-MEETING EVALUATION AND COMMENT RESULTS

None of the Public Comment Forms were completed.

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
FAW	Florida Administrative Weekly
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
OCTOBER 8-9, 2012 MEETING AGENDA

FLORIDA BUILDING COMMISSION
OCTOBER 8-9, 2012
HILTON AT DAYTONA BEACH
100 N. ATLANTIC AVE., DAYTONA BEACH, FL 32118

OBJECTIVES

- To Approve Regular Procedural Topics (Agenda and Minutes)
- To Consider/Decide on Chair's Discussion Issues/Recommendations.
- To Review and Update the Commission's Workplan.
- To Consider/Decide on Accessibility Waiver Applications.
- To Consider/Decide on Approvals and Revocations of Products and Product Approval Entities.
- To Consider Applications for Accreditor and Course Approval.
- To Consider/Decide on Legal Issues: Binding Interpretations and Petitions for Declaratory Statements.
- To Consider Legal Issues.
- To Consider/Decide on Plumbing Technical Advisory Committee's Report/Recommendations.
- To Consider/Decide on POCs Reports/Recommendations: Education and Product Approval Program Oversight Committee (POCs).
- To Receive Public Comment.
- To Discuss Commissioner Comments and Issues.
- To Review Committee Assignments and Issues for the Next Meeting—December 3-4, 2012, Gainesville, Florida

***COMMITTEE AND WORKGROUP MEETINGS HELD IN CONJUNCTION WITH THE
PLENARY SESSION***

Meetings are held by teleconference and webinar unless otherwise indicated by site identification

September 25	10:00 a.m.	Special All TACS meeting
September 26	2:00 p.m.	Accessibility Advisory Council
September 27	10:00 a.m.	Plumbing Technical Advisory Committee
September 27	2:30 p.m.	Product Approval Program Oversight Committee
October 1	10:00 a.m.	Education Program Oversight Committee
October 4	9:00 a.m.	Special Occupancy Technical Advisory Committee (Tallahassee)
October 6	9:00 a.m.	Roofing Technical Advisory Committee (Daytona)
October 7	8:00 a.m.	Roofing Technical Advisory Committee (Daytona)
October 8	8:00 a.m.	Energy Technical Advisory Committee (Daytona)

October 9	11:00 a.m.	Building Code System Uniform Implementation Evaluation Workgroup (Daytona)
October 10	8:00 a.m.	Plumbing Technical Advisory Committee (Daytona)
October 10	1:00 p.m.	Mechanical Technical Advisory Committee (Daytona)
October 11	8:00 a.m.	Structural Technical Advisory Committee (Daytona)
October 12	8:00 a.m.	Structural Technical Advisory Committee (Daytona)
October 15	8:00 a.m.	Accessibility Technical Advisory Committee (Ocala)
October 15	10:00 a.m.	Code Administration Technical Advisory Committee (Ocala)
October 16	8:00 a.m.	Fire Technical Advisory Committee (Ocala)
October 16	1:00 p.m.	Swimming Technical Advisory Committee (Ocala)
October 17	10:00 a.m.	Electrical Technical Advisory Committee

MEETING AGENDA—OCTOBER 9, 2012

All Agenda Times—including Adjournment—are Approximate and Subject to Change

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
		a. Appointments
	5.)	Review and Approval of Updated Commission Workplan
	6.)	Accessibility Waiver Applications:
		a. Centennial Middle School, 38505 Centennial Road, Dade City
		b. Chasco Middle School, 7702 Ridge Road, Port Richey
		c. Dr. John Long Middle School, 15144 2025 Mansfield Boulevard, Wesley Chapel
		d. Paul R. Smith Middle School, 1410 Sweetbriar Drive, Holiday
		e. 1676 James Avenue Hostel, 1676 James Avenue, Miami Beach
		f. Biomedical International Corp., 4896 S. W. 74th Court, Miami
		g. London House Apartments, 1975-1965 Washington Avenue, Miami Beach
		h. Joseph Serpico Realty, Inc., Covenant Hospice, 1021 Capital Circle N. E., Tallahassee
		i. Galopin Restaurant, 358 North Park Avenue, Winter Park

		j. Hollywood Public Safety Complex, 707 South Ocean Drive, Hollywood Beach
	7.)	Applications for Product and Entity Approval
	8.)	Applications for Accreditor and Course Approval
	9.)	Petitions for Declaratory Statement
		a. DS 2012 – 068 by Alfonso Fernandez-Fraga of Initial Engineers
	10.)	Approval of Statements of Estimated Regulatory Cost:
		<ul style="list-style-type: none"> a. Rule 61G20-1.001, State Building Code Adopted. b. Rule 61G20-1.002, Alternative Design Method for Screen Enclosures. c. Rule 61G20-2.002, Statewide Amendments to the Florida Building Code. d. Rule 61G20-3.015, Equivalence of Standards. e. Rule 61G-20-4.001, Accessibility Standard—Procedures; Rule 61G-20-4.002, 2012 Florida Accessibility Code for Building Construction. f. Rule 61G20-6.002, Commission Approval of Advanced Building Code Training
	11.)	Committee Reports (non-amendment related):
		<ul style="list-style-type: none"> a. Education Program Oversight Committee b. Plumbing Technical Advisory Committee c. Product Approval Program Oversight Committee
	12.)	Public Comment
	13.)	<i>Adjourn</i>

ATTACHMENT 5
COMMISSION'S UPDATED WORKPLAN AND MEETING SCHEDULE

(UPDATED JUNE 11, 2012)

MEETING DATES

2012	LOCATION	RATE
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

2012 LEGISLATIVE TELECONFERENCE MEETINGS CONDUCTED	
DATE	TIME
January 17	10:00 AM
February 27	10:00 AM
March 12	10:00 AM

ACCESSIBILITY COUNCIL, EDUCATION POC AND PRODUCT APPROVAL POC TELECONFERENCE MEETINGS SCHEDULE		
ACCESSIBILITY COUNCIL	EDUCATION POC	PRODUCT APPROVAL POC
January 18 (PM)	January 18 (AM)	January 19 PM
March 21 (PM)	March 21 (PM)	March 22 (PM)
May 30 (PM)	May 30 (PM)	May 31 (PM)
July 25 (PM)	July 25 (PM)	July 26 (PM)
September 26 (PM)	September 27 (AM)	September 27 (PM)
November 19 (PM)	November 19 (AM)	November 27 (PM)
Note: Meetings to be held Wednesdays and Thursdays two weeks before Commission meetings except where rescheduled for holidays.		

2013	LOCATION	RATE
February 4 - 6	St. Pete Beach	
April 8 - 10	St. Augustine	
June 10 - 12	Daytona Beach	
August 12 - 14		
October 7 - 9		
December 9 - 11		
2014	LOCATION	RATE
February 3 - 5		
March 31 - April 2		
June 2 - 4		
August 4 - 6		
October 6 - 8		
December 8 - 10		
2015	LOCATION	RATE
February 2 - 4		
March 30 - April 1		
June 1 - 3		
August 3 - 5		
October 5 - 7		
December 7 - 9		

FLORIDA BUILDING COMMISSION 2012 WORKPLAN

ANNUAL ADMINISTRATIVE TASKS

2013 FLORIDA BUILDING COMMISSION ANNUAL REPORT (WORKPLAN PRIORITY: 3)	
TASK	SCHEDULE
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
STATUS PENDING: % COMPLETE	
0%	
<i>Origination: Commission. Annual task authorized by statute.</i>	

FLORIDA STATUTES TASKS

SCREEN ENCLOSURES WORKGROUP	
TASK	SCHEDULE
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
<i>Appoint Screen Enclosures Workgroup</i>	April 3, 2012
Workgroup Meetings	April 3, 2012 May 2012
Final signoff and review delivered at RDW	July-August July 2012
Rule Development Workshop (Concurrent with FBC meeting)	August 7, 2012
<u>Approve Statement of Estimated Regulatory Costs</u>	October 9, 2012
Rule Adoption Hearing (if requested by teleconference)	November 2012 October 9, 2012
Rule Effective date	January 2, 2013
STATUS PENDING: % COMPLETE	
	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
<i>Primary Code Development Phase:</i>	
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 9-11/2012
Commission considers TAC recommendations <i>Rule Workshop</i>	2/4-5/2013
Draft 2013 (Florida Supplement plus I Codes) posted online	3/1/2013
<i>Glitch Correction Phase:</i>	
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
<i>Final Rule Hearing</i> 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
Sub-Tasks	
a. Amend BCIS Forms and Commission Rule for Code Modification Proposals	
Authorize initiation of rule amendment	12/6/11
Rule development workshop	1/31/12
b. Review 2012 I Codes and 2012 NFPA 1 and NFPA 101 for Conflicts	
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
STATUS PENDING: % COMPLETE	
30%	100%
<i>Origination: Statutory Requirement to update the FBC every 3 years.</i>	

Note: Dates indicated in red are scheduled Commission meetings.

COMMISSION INITIATED TASKS

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 June 11 , 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
STATUS PENDING: % COMPLETE	
5%	
<i>Origination: Commission. Chairman's recommendation.</i>	

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
Supplemental Rule Development Workshop before the Commission Rule Adoption Hearing before the Commission	8/07/2012
Approval of Statement of Estimated Regulatory Costs Analysis	10/9/2012
Rule Adoption Hearing (if requested by conference call)	11/12
Rule filed with Department of State	12/28 9/15/2012

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

WIND STANDARDS FOR ASPHALT SHINGLES (WORKPLAN PRIORITY: 8)															
TASK												SCHEDULE			
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			
STATUS PENDING: % COMPLETE															
															100%
<i>Origination: Commission. Annual Task.</i>															

THRESHOLD BUILDING INSPECTIONS FOR STRUCTURAL ALTERATIONS OF EXISTING STRUCTURES (WORKPLAN PRIORITY: 6)															
TASK												SCHEDULE			
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												1/31/12			
STATUS PENDING: % COMPLETE															
	10%														
<i>Origination: Commission. Annual Task.</i>															

EVALUATE HURRICANE WIND PRESSURE AND RAIN CRITERIA FOR SOFFIT SYSTEMS AND ESTABLISH LABELING REQUIREMENTS (WORKPLAN PRIORITY: 6)															
TASK												SCHEDULE			
Phase I: Appoint Workgroup												03/19/08			
Include task in UF components and cladding contract												03/08			
Workgroup meetings												11/06/08 02/04/09 04/08/09 07/09 – 09/09			
Recommendations ready to propose for 2010 FBC												02/10			
Report to Structural TAC and Commission												02/10/10			
Proposals for 2010 FBC submitted for adoption												03/10			

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

HURRICANE PERFORMANCE STANDARDS FOR HINGED ENTRY DOORS <i>(WORKPLAN PRIORITY: 9)</i>															
TASK	SCHEDULE														
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														
STATUS PENDING: % COMPLETE															
															100%
<i>Origination: Commission. Annual Task.</i>															

DETERMINATION OF EQUIVALENCY OF THE 2010 FBC, ENERGY- COMMERCIAL BUILDINGS TO US DEPARTMENT OF ENERGY DESIGNATED STANDARD - AND CERTIFICATION TO DOE															
TASK	SCHEDULE														
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														
STATUS PENDING: % COMPLETE															
															100%
<i>Origination: Commission. Annual Task.</i>															

AMEND RULES TO ESTABLISH FEES (WORKPLAN PRIORITY: 5)	
TASK	SCHEDULE
<ul style="list-style-type: none"> • Accessibility Code Waivers • Declaratory Statements • Non-Binding Opinions 	
Conduct workshop to discuss which programs to charge fees	10/13/10
<i>Further action on rule adoption suspended pursuant to Governor Scott's Executive Order.</i>	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
STATUS PENDING: % COMPLETE	
20%	
<i>Origination: Legislative assignment.</i>	

WORKPLAN TASKS RESULTING FROM 2010 LEGISLATION: HB 7243

DEVELOP RECOMMENDATIONS THAT INCREASE RECYCLING AND COMPOSTING AND THE USE OF RECYCLABLE CONSTRUCTION MATERIALS AND CONSTRUCTION AND DEMOLITION DEBRIS (WORKPLAN PRIORITY: 10)	
TASK	SCHEDULE
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 TRIENNIAL ASSESSMENT OF THE FLORIDA BUILDING CODE SYSTEM FOR REPORT TO THE FLORIDA LEGISLATURE, TASK 7.	2012
Recommendations to Commission for inclusion in 2013 annual report.	2/6/13 10/9/12
STATUS PENDING: % COMPLETE	
0%	
<i>Origination: Legislative assignment.</i>	

ATTACHMENT 6

ACCESSIBILITY WAIVER SUMMARY

WAIVERS FROM ACCESSIBILITY CODE REQUIREMENTS—OCTOBER 9, 2012

The Council met via webinar on September 26, 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.

Centennial Middle School, 3805 Centennial Road, Dade City: Ronald Zajac represented the applicant and requested a waiver from providing vertical accessibility to all levels of the collapsible seating in the gymnasium. The facility is a 204,757 square foot middle school. The project consists of two, two story classroom buildings, a one story administration building, a cafeteria and a gymnasium around a central courtyard with a cost of \$11,500,000.00. It is technically infeasible to comply and financial costs will be incurred by the owner if the waiver is denied. The project was completed prior to implementation of the 2012 Accessibility Code, so all levels are required to be vertically accessible.

Recommendation: The Council members concluded it would be technically infeasible to make all levels accessible and Barb Page, Bill Riha and Catherine Powell recommended approving the request.

Action: Approved by the Commission based on Council members' recommendations.

Chasco Middle School, 7702 Ridge Road, Port Richey: Ronald Zajac represented the applicant and requested a waiver from providing vertical accessibility to all levels of the collapsible seating in the gymnasium. The facility is a 204,757 square foot middle school. The project consists of two, two story classroom buildings, a one story administration building, a cafeteria and a gymnasium around a central courtyard with a cost of \$19,606,460.00. It is technically infeasible to comply and financial costs will be incurred by the owner if the waiver is denied. The project was completed prior to implementation of the 2012 Accessibility Code, so all levels are required to be vertically accessible.

Recommendation: The Council members concluded it would be technically infeasible to make all levels accessible and Barb Page, Bill Riha and Catherine Powell recommended approving the request.

Action: Approved by the Commission based on Council members' recommendations.

Dr. John Long Middle School, 15144 2025 Mansfield Boulevard, Wesley Chapel: The applicant was represented by Ronald Zajac and requested a waiver from providing vertical accessibility to all levels of the collapsible seating in the gymnasium. The facility is a 204,757 square foot middle school. The project consists of two, two story classroom buildings, a one story administration building, a cafeteria and a gymnasium around a central courtyard with a cost of \$25,194,147.00. It is technically infeasible to comply and financial costs will be incurred by the owner if the waiver is denied. The project was completed prior to implementation of the 2012 Accessibility Code, so all levels are required to be vertically accessible.

Recommendation: The Council members concluded it would be technically infeasible to make all levels accessible and Barb Page, Bill Riha and Catherine Powell recommended approving the request.

Action: Approved by the Commission based on Council members' recommendations.

Paul R. Smith Middle School, 1410 Sweetbriar Drive, Holiday: Ronald Zajac represented the applicant and requested a waiver from providing vertical accessibility to all levels of the collapsible seating in the gymnasium. The facility is a 204,757 square foot middle school. The project consists of two, two story classroom buildings, a one story administration, a cafeteria and a gymnasium building around a central courtyard with a cost of \$25,194,147.00. It is technically infeasible to comply and financial costs will be incurred by the owner if the waiver is denied. The project was completed prior to implementation of the 2012 Accessibility Code, so all levels are required to be vertically accessible.

Recommendation: The Council members concluded it would be technically infeasible to make all levels accessible and Barb Page, Bill Riha and Catherine Powell recommended approving the request.

Action: Approved by the Commission based on Council members' recommendations.

James Avenue Hostel, 1676 James Avenue, Miami Beach: Alan Shulman represented the applicant requested a waiver from providing vertical accessibility to the second floor of an apartment building (built in 1941) being changed to a high end Hostel with 14,908 square feet. The project consists of renovating the building facade, reconfiguration of interior partitions and converting apartment rooms into hostel rooms with an estimated cost of \$777,261.00. All amenities on the second floor will be provided on ground floor. Accessibility to the ground floor has been ensured throughout with new ramps, a chair lift at the lobby, 2 accessible rooms with hearing impaired plus 2 hearing impaired rooms, one accessible restroom for each sex and accessible routes. An estimate of \$96,520.00 for an elevator was submitted to substantiate financial costs will be incurred by the owner if the waiver is denied. Following discussion, the Council agreed that it appeared disproportionate cost was a factor in the project; however, additional detailed information to substantiate the cost is needed. Barb Page, Bill Riha and Catherine Powell recommended granting the request, provided a cost breakdown is submitted to staff for confirmation that the costs are valid.

Biomedical International Corporation, 4896 S. W. 74th Court, Miami: The applicant requested a waiver from providing vertical accessibility to the second floor offices with 5 persons. The project consists of interior alterations with an estimated cost of \$9,456.00. The applicant has submitted quotes of \$35,880.00, \$30,480.00 and \$28,970.00 to install an enclosed wheel chair lift. Substantial financial costs will be incurred by the owner if the waiver is denied. Juan Borges represented the applicant and advised the Council that no sales or public contact occurs in the building. Its function is limited to shipping operations serving a number of clients throughout the Caribbean basin.

Recommendation: Barb Page, Bill Riha and Catherine Powell recommended granting the request since it would be disproportionate to the cost of the alteration to make the second floor accessible.

Action: Approved by the Commission based on Council members' recommendations.

London House Apartments, 1975-1965 Washington Avenue, Miami Beach: Manuel Forero represented the applicant and requested a waiver for the size of the elevator cab which is 41"x52" (vertical accessibility) and temporary relief from full compliance in order to comply with a condition for government sponsored financing for the creation of Affordable Housing (rental units) that

requires a temporary certificate of use for phase one of a two phase alteration project. The alteration consist of reconfiguring rooms, roofing, windows, restoring the facade and accessible elements with a cost of \$5,100,000.00 The applicant believes they qualify for a waiver due to unreasonable, extreme hardship and technical infeasible due to historical requirements for this project.

Recommendation: Barb Page, Bill Riha and Catherine Powell recommended denial as outside the Commission's authority to waive Federal requirement.

Action: Denied by the Commission based on Council members' recommendations.

Joseph Serpico Realty, Inc. Covenant Hospice, 1021 Capital Circle, N. E. Tallahassee: The application was withdrawn since the applicant plans to install an elevator in the facility.

Galopin Restaurant, 358 North Park Avenue, Winter Park: The applicant was represented by Larry Schneider and requested a waiver from providing vertical accessibility to the second floor of a restaurant. The project is an alteration with 3900sf on the first floor and 3100sf on the second floor with all services the same on both levels. An estimated cost of \$125,000.00 in alterations and 44,900.00 of that is in accessibility improvements which is greater than the 20% required. An estimate of 15,000.00 to \$20,000.00 for a chair lift and \$38,000.00 for an elevator was submitted and does not include other work related to installation. The applicant has made diligent investigation into compliance but cannot find an efficient mode of compliance. Substantial financial costs will be incurred by the owner if the waiver is denied.

Recommendation: Barb Page, Bill Riha and Catherine Powell concluded that the applicant demonstrated it would be disproportionate to the cost of the project to make the second floor accessible and recommended granting the request.

Action: Approved by the Commission based on Council members' recommendations.

Hollywood Public Safety Complex, 707 South Ocean Drive, Hollywood Beach: Larry Schneider represented the applicant, which requested a waiver from providing vertical accessibility to the apparatus bay. The project is new construction of a safety complex / fire station for the City of Hollywood with an estimated cost of \$7,000,000.00. The applicant has made diligent investigation into compliance but because of extremely tight site constraints, building access restrictions and the floor level flood elevation requirements it is technically infeasible. Substantial financial costs will be incurred by the owner if the waiver is denied. The Department of Justice has taken the position that regardless of the functions within a fire house, all levels must be made accessible in accordance with Title II provisions of the ADA, to ensure full public access, as well as for employees or City staff that may need to work in all portions of the building.

Recommendation: Barb Page, Bill Riha and Catherine Powell concluded that the project was outside the Commission's jurisdictional scope and recommended denial.

Action: Denied by the Commission based on Council members' recommendations.

ATTACHMENT 7

LEGAL REPORT

DECLARATORY STATEMENTS

PETITIONS FOR DECLARATORY STATEMENTS—OCTOBER 9, 2012

DS 2012 – 068 by Alfonso Fernandez-Fraga of Initial Engineers

Question:

To the question: Is the intent of the Florida Building Code - Plumbing 2010, 607.1, Exception, to also apply to Florida Building Code - Plumbing 2010, 416.5 as an exception?

Answer:

Plumbing TAC's Recommendation:

Option 1: For the project in question, the answer is “yes”. Section 607.1(exception) is more specific to nonresidential occupancies and provides for a narrower scope of application than Section 416.5. Therefore, the provisions of section 607.1 will govern with respect to the project in question, and hot water or tempered water is not required.

COMMISSION ACTION: The Commission voted unanimously, 15-0 in favor, to adopt the TAC's recommendation.

ATTACHMENT 8

PRODUCT AND ENTITY APPROVAL REPORT

ID	Manufacturer	Category	Subcategory	T B A	P O C	F B C	Comments	
Evaluation by Engineer / Architect Method - FBC Voted Approval								
680-R3	Shakertown 1992 Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
1247-R2	United Steel Products Company	Structural Components	Wood Connectors	a	a	a	Recommend Approval	Revision
1587-R6	Flex Membrane International, Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Editorial Change
1616-R7	Versico Incorporated	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
1654-R11	POLYGLASS USA	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Editorial Change
2033-R3	United Steel	Structural	Wood				Recommend Approval	Revision

	Company	ts						
2533-R8	CertainTeed Corporation-Roofing	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
2833-R4	Firestone Metal Products, LLC.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Editorial Change
3227-R10	Wayne-Dalton, a division of Overhead Door Corporation	Shutters	Storm Panels	a	a	a	Recommend Approval	Revision
3537	T. Clear Corporation	Structural Components	Structural Wall	a	a	a	Recommend Approval	New
3915-R6	Soprema, Inc.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
4149-R2	Dixieland Metals of Alabama, LLC.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
4264-R4	United States Gypsum Company	Roofing	Roofing Insulation	a	a	a	Recommend Approval	Revision
4537-R2	Dixieland Metals of Alabama, LLC.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
4822-R2	South AL Metal Sales	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
5259-R16	POLYGLASS USA	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
5375-R2	Dixieland Metals of Alabama, LLC.	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
5680-R6	GAF	Roofing	Modified	a	a	a	Recommend Approval	Revision

			Bitumen Roof System					
6267-R5	GAF	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revision
6508-R2	Metal Systems, Inc.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
6511-R2	Metal Systems, Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
6513-R2	Metal Systems, Inc.	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
6596-R2	Carolina Carports, Inc.	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
6702-R2	Carolina Carports, Inc.	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
6901-R2	W.R. Grace	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
8214-R1	American Panel Corporation	Structural Components	Exterior Coolers-Freezers	a	a	a	Recommend Approval	Revision
8472-R7	Hendee Enterprises	Shutters	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	Revision
8496-R2	Martin Door	Exterior	Sectional	a	a	a	Recommend Approval	Revision

	Manufacturing	Doors	Exterior Door Assemblies					
8651-R2	Armored Metal Works	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
8702-R2	Schulte Building Systems	Structural Components	Structural Wall	a	a	a	Recommend Approval	Revision
8982-R3	Hendee Enterprises	Shutters	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	Revision
8997-R3	Kolbe Windows and Doors - Manawa	Windows	Mullions	a	a	a	Recommend Approval	Revision
9093-R2	Schulte Building Systems	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
9660-R2	Martin Door Manufacturing	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
9798-R5	Flex Membrane International, Inc.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Editorial Change
9903-R2	Tri-County Metals	Structural Components	Roof Deck	a	a	a	Recommend Approval	Revision
10291-R5	POLYGLASS USA	Roofing	Cements-Adhesives-Coatings	a	a	a	Recommend Approval	Editorial Change
10674-R7	Owens Corning	Roofing	Asphalt Shingles	a	a	a	Recommend Approval	Editorial Change

10884-R4	Solatube International, Inc	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revision
11098-R1	W.R. Grace	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
11132-R3	Hendee Enterprises	Shutters	Roll-up	a	a	a	Recommend Approval	Revision
11212-R1	Vintage Ironworks L.L.C. formerly Elegant Systems	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
11429-R1	United States Gypsum Corporation	Panel Walls	Exterior Insulation Finish System	a	a	a	Recommend Approval	Revision
11434-R2	CENTRIA	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
12065-R2	C.H.I. Overhead Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
12094-R4	Firestone Metal Products, LLC.	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
12366-R3	GAF	Roofing	Roofing Slate	a	a	a	Recommend Approval	Revision
12413-R2	Surewood Door	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
12610-R2	YKK AP America	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	Revision
12809-R5	West Tampa	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	Revision

	Glass Company							
12925-R2	YKK AP America	Panel Walls	Storefronts	a	a	a	Recommend Approval	Revision
12996-R1	Paradigm Window Solutions	Windows	Double Hung	a	a	a	Recommend Approval	Revision
13068-R2	American Shutter Systems Association, Inc.	Windows	Mullions	a	a	a	Recommend Approval	Revision
13139-R1	Royal Building Products	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision
13219-R1	National Gypsum Services Company	Panel Walls	Exterior Insulation Finish System	a	a	a	Recommend Approval	Revision
13351-R2	Loewen Windows	Windows	Awning	a	a	a	Recommend Approval	Revision
13464-R3	GAF	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	Revision
13484-R2	Loewen Windows	Windows	Fixed	a	a	a	Recommend Approval	Revision
13663-R1	USA Shutter Company LLC	Shutters	Fabric Storm Panel	a	a	a	Recommend Approval	Revision
14001-R2	West Tampa Glass Company	Panel Walls	Siding	a	a	a	Recommend Approval	Revision
14023-R1	VELUX America Inc.	Roofing	Products Introduced as a Result of New Technology	a	a	a	Recommend Approval	Revision
14036-R1	Align Roofing, LLC	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
14083-R3	Carlisle SynTec	Roofing	Single Ply	a	a	a	Recommend Approval	Revision

	Incorporated		Roof Systems					
14092-R4	Raynor Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14164-R1	Pactiv Building Products	Roofing	Roofing Insulation	a	a	a	Recommend Approval	Revision
14170-R4	Overhead Door Corporation	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14207-R3	Versico Incorporated	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
14215-R2	Soprema, Inc.	Roofing	Waterproofing	a	a	a	Recommend Approval	Revision
14318-R2	Versico Incorporated	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	Revision
14429-R2	Andersen Corporation	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
14681-R3	Atlantic Vinyl Windows and Doors, inc.	Windows	Single Hung	a	a	a	Recommend Approval	Revision
14826-R3	Solatube International, Inc	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	Revision
14885-R1	Aerosmith Fastening Systems	Structural Components	Anchors	a	a	a	Recommend Approval	Revision

14911-R1	Silverline Building Products Corp.	Windows	Single Hung	a	a	a	Recommend Approval	Revision
14953-R1	Ameritech Enterprises, LLC.	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
14976-R1	Heartland Siding	Panel Walls	Soffits	a	a	a	Recommend Approval	Revision
14998-R1	Silverline Building Products Corp.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
15037	Therma-Tru Corporation	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15047-R1	Boral Stone Products, LLC	Panel Walls	Siding	a	a	a	Recommend Approval	Editorial Change
15074-R2	C.H.I. Overhead Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
15095-R2	Owens Corning	Sky Lights	Skylight	a	a	a	Recommend Approval	Editorial Change
15314	Vantem Panels	Structural Components	Structural Wall	a	a	a	Recommend Approval	New
15442-R1	JELD-WEN	Windows	Fixed	a	a	a	Recommend Approval	Revision
15480-R1	KAPCA Ventures, LLC	Windows	Mullions	a	a	a	Recommend Approval	Revision
15533	Faour Glass Technologies	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	New
15542	Mesker Door, Inc.	Exterior Doors	Swinging Exterior Door	a	a	a	Recommend Approval	New

			Assemblies					
15561	Simonton Windows	Windows	Double Hung	a	a	a	Recommend Approval	New
15624	Simonton Windows	Windows	Horizontal Slider	a	a	a	Recommend Approval	New
15625	Simonton Windows	Windows	Fixed	a	a	a	Recommend Approval	New
15640	Norse Inc.	Shutters	Storm Panels	a	a	a	Recommend Approval	New
15659	Coral Industries, Inc	Panel Walls	Storefronts	a	a	a	Recommend Approval	New
15711	US Aluminum Inc. - Division of CR Laurence	Panel Walls	Storefronts	a	a	a	Recommend Approval	New
15712	US Aluminum Inc. - Division of CR Laurence	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15726-R1	T M Windows LLC	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	Revision
15768	Soft-Lite LLC	Windows	Fixed	a	a	a	Recommend Approval	New
15779	Soft-Lite LLC	Windows	Casement	a	a	a	Recommend Approval	New
15780	Soft-Lite LLC	Windows	Double Hung	a	a	a	Recommend Approval	New
15781	Soft-Lite LLC	Windows	Horizontal Slider	a	a	a	Recommend Approval	New
15783	Soft-Lite LLC	Windows	Awning	a	a	a	Recommend Approval	New
15784	Coral Industries, Inc	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15792	MBCI, L.P.	Roofing	Metal Roofing	a	a	a	Recommend Approval	New
15793	Coral Industries,	Panel Walls	Storefronts	a	a	a	Recommend Approval	New

	Inc							
15797	Tropical Timberwoods, Inc.	Roofing	Wood Shingles and Shakes	a	a	a	Recommend Approval	New
15798	Coral Industries, Inc	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15812	Zeluck Inc.	Exterior Doors	Sliding Exterior Door Assemblies	a	a	a	Recommend Approval	New
15815	JELD-WEN	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15816	Wincore Window Company, LLC	Windows	Fixed	a	a	a	Recommend Approval	New
15817	Wincore Window Company, LLC	Windows	Casement	a	a	a	Recommend Approval	New
15818	Wincore Window Company, LLC	Windows	Awning	a	a	a	Recommend Approval	New
15819	Wincore Window Company, LLC	Windows	Double Hung	a	a	a	Recommend Approval	New
15822	G.M.C. Roofing & Building Paper Products Inc.	Roofing	Underlayments	a	a	a	Recommend Approval	New
15824	G.M.C. Roofing & Building	Roofing	Underlayments	a	a	a	Recommend Approval	New

	Paper Products Inc.							
15829	PorterCorp	Structural Components	Structural Wall	a	a	a	Recommend Approval	New
15830	PorterCorp	Structural Components	Roof Deck	a	a	a	Recommend Approval	New
15836	Tubelite Inc.	Panel Walls	Storefronts	a	a	a	Recommend Approval	New
15837	Steel Roofing Systems, LLC.	Roofing	Metal Roofing	a	a	a	Recommend Approval	New
15847	Ply Gem Siding Group	Panel Walls	Soffits	a	a	a	Recommend Approval	New
15848	Acsys Inc.	Panel Walls	Siding	a	a	a	Recommend Approval	New
15850	Kawneer Company, Inc.	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
15853	Amarr Garage Doors	Exterior Doors	Sectional Exterior Door Assemblies	a	a	a	Recommend Approval	New
15854	Englert Inc.	Roofing	Underlayments	a	a	a	Recommend Approval	New
15857	Quaker Window Products Co. Inc.	Windows	Fixed	a	a	a	Recommend Approval	New
15860	Quaker Window Products Co. Inc.	Panel Walls	Wall Louver	a	a	a	Recommend Approval	New
15861	JELD-WEN	Windows	Mullions	a	a	a	Recommend Approval	New
15863	Kawneer Company, Inc.	Windows	Casement	a	a	a	Recommend Approval	New
15874	Kawneer	Windows	Projected	a	a	a	Recommend Approval	New

	Company, Inc.							
15875	Kawneer Company, Inc.	Windows	Projected	a	a	a	Recommend Approval	New
15877	Storm Depot Of America, Inc. dba Storm-Busters	Shutters	Storm Panels	a	a	a	Recommend Approval	New
15878	Kawneer Company, Inc.	Windows	Projected	a	a	a	Recommend Approval	New
15879	Kawneer Company, Inc.	Windows	Projected	a	a	a	Recommend Approval	New
15880	Kawneer Company, Inc.	Windows	Casement	a	a	a	Recommend Approval	New
15882	Kawneer Company, Inc.	Windows	Casement	a	a	a	Recommend Approval	New
15883	Kawneer Company, Inc.	Windows	Projected	a	a	a	Recommend Approval	New
15884	Kawneer Company, Inc.	Windows	Projected	a	a	a	Recommend Approval	New
15885	GenFlex Roofing Systems, A Division of Firestone Building Products Company, LLC.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	New
15887	Tri-County Metals	Roofing	Metal Roofing	a	a	a	Recommend Approval	New
15888	Evolution Hurricane Shutters, LLC	Shutters	Storm Panels	a	a	a	Recommend Approval	New
15889	Flex Membrane International	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	New

	Corp							
15892	Firestone Building Products Company, LLC.	Roofing	Modified Bitumen Roof System	a	a	a	Recommend Approval	New
15894	Firestone Building Products Company, LLC.	Roofing	Single Ply Roof Systems	a	a	a	Recommend Approval	New
15900	MBCI, L.P.	Roofing	Metal Roofing	a	a	a	Recommend Approval	New
15905	Andersen Corporation	Windows	Fixed	a	a	a	Recommend Approval	New
15906	Andersen Corporation	Windows	Single Hung	a	a	a	Recommend Approval	New
15907	Andersen Corporation	Windows	Horizontal Slider	a	a	a	Recommend Approval	New
15908	Andersen Corporation	Windows	Casement	a	a	a	Recommend Approval	New
15909	Andersen Corporation	Windows	Awning	a	a	a	Recommend Approval	New
15910	Andersen Corporation	Windows	Fixed	a	a	a	Recommend Approval	New
15918	ASTA DOOR CORPORATION	Exterior Doors	Roll-Up Exterior Door Assemblies	a	a	a	Recommend Approval	New
15921	YKK AP America	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	New
15935	Royal Building Products	Panel Walls	Siding	a	a	a	Recommend Approval	New
Evaluation by Test								

Report - FBC Voted Approval								
5739-R2	Elixir Industries	Roofing	Metal Roofing	a	a	a	Recommend Approval	Revision
9732-R2	NORTHERN ELASTOMERIC INC	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
9840-R2	NORTHERN ELASTOMERIC INC	Roofing	Underlayments	a	a	a	Recommend Approval	Revision
11076-R2	Four Seasons Solar Products LLC	Windows	Horizontal Slider	a	a	a	Recommend Approval	Revision
11418-R2	Advanced Manufacturing & Power Systems	Structural Components	Structural Wall	a	a	a	Recommend Approval	Editorial Change
11419-R2	Advanced Manufacturing & Power Systems	Exterior Doors	Exterior Door Components	a	a	a	Recommend Approval	Editorial Change
11420-R2	Advanced Manufacturing & Power Systems	Structural Components	Roof Deck	a	a	a	Recommend Approval	Editorial Change
15423	Metal-Era, Inc.	Roofing	Roofing Accessories that are an Integral Part of the Roofing System	a	a	a	Recommend Approval	New

15775	YKK AP America Residential	Windows	Double Hung	a	a	a	Recommend Approval	New
15827	Mid-States Asphalt & Cant Strip, Inc.	Roofing	Underlaymen ts	a	a	a	Recommend Approval	New
15873	Harmon, Inc.	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	New
15932	Tubelite Inc.	Panel Walls	Curtain Walls	a	a	a	Recommend Approval	New
15936	API (American Products Inc.)	Panel Walls	Storefronts	a	a	a	Recommend Approval	New
15937	API (American Products Inc.)	Exterior Doors	Swinging Exterior Door Assemblies	a	a	a	Recommend Approval	New
Evaluation by Evaluation Entity - FBC Voted Approval								
6902-R2	Intertape Polymer Group / Central Products Company	Roofing	Underlaymen ts	a	a	a	Recommend Approval	Revision
12919-R1	Eagle Metal Products, LLC	Structural Componen ts	Truss Plates	a	a	a	Recommend Approval	Revision
15856	EAGLE ROOFING PRODUCTS FLORIDA LLC	Roofing	Underlaymen ts	a	a	a	Recommend Approval	New
15895	Simpson Strong-	Structural	Wood	a	a	a	Recommend Approval	New

	Tie Co.	Componen ts	Connectors					
Entities - FBC Voted Approval								
CER1523	Keystone Certifications, Inc.	Product Certificatio n Agency		a	a	a	Recommend Approval	Revision
CER2512	APA - The Engineered Wood Association	Product Certificatio n Agency		a	a	a	Recommend Approval	Revision
CER8236	IAPMO R&T	Product Certificatio n Agency		a	a	a	Recommend Approval	Revision
QUA1990	RADCO, INC.	Product Quality Assurance		a	a	a	Recommend Approval	Revision
TST1654	Farabaugh Engineering and Testing, Inc.	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST1679	PFS Corporation	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST2542	Terrapin Testing	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST4310	Architectural Testing, Inc. - Washington	Product Testing Laboratory		a	a	a	Recommend Approval	Revision
TST9808	QAI Laboraotories Inc.	Product Testing Laboratory		a	a	a	Recommend Approval	New

VAL7374	FM Approvals LLC	Product Validation Entity		a	a	a	Recommend Approval	Revision
Discussion Items								
8551-R3	Eagle Window and Door, Inc	Windows	Casement	c	c	c	During the review of application there were discussions on whether using the term "clear pine" was sufficient to determine structural properties of the material. . <u>Recommend Conditional Approval with conditions of: 1. Provide structural properties of "clear pine" material as tested. 2. For product .14 provide evidence of testing in accordance with applicable section in 2314.2.</u>	Revision
8551-R3	Public Comment by Jaime Gascon, PE						The evaluation for product .14 must indicate conformance to the applicable standard(s) listed in FBC section 2314.4.2 and show evidence of testing LVL mullion per FBC section 2315.1.11. Else, indicate not for use in the HVHZ.	
13468-R2	Quick Tie Products, Inc.	Structural Components	Wood Connectors	c	c	c	This application is an editorial change to indicate a new QA agency. The previous application was a self-affirmation that included a file that indicated compliance with the 2010 FBC. Upon application for the editorial the file for 2010 FBC compliance was not transferred by BCIS. <u>Recommend conditional approval with condition of: Include file with compliance with the 2010 FBC.</u>	Editorial Change
15623	Future Steel Buildings Intl Corp	Structural Components	Structural Wall	c	c	c	After lengthy discussions applicant agreed to indicate the application as not for use within HVHZ. Some sections of the code related to	New

							HVHZ remained on the face of the application. <u>Recommend Conditional Approval with condition of: Remove from code sections those that apply to HVHZ.</u>	
Public Comments								
13104-R2	Loewen Windows	Windows	Casement	a	-	-	Recommend Approval	Revision
13104-R2	Public Comment by Jaime Gascon, PE						Product .2 does not have an evaluation report uploaded, which is required per method 1 option D method of product approval.	
13104-R2	Response by Gary Blad						I am at a loss to understand why there is a .2 in our application. It is redundant and needs to be deleted. At the time of the upload we printed out this page and .2 did not exist then. I honestly can't figure out what happened here. I would propose that .1 be accepted, that .2 be rejected and then we can just delete it after the POC meets.	
13104-R2	Commentary and recommendation by Administrator			c	c	c	This application was always for a single product .1. Application was revised per our comments and for an unknown reason the application has now two products. Product .2 needs to be deleted. <u>Recommend Conditional Approval with condition of: Remove product .2</u>	
15472-R1	Euro-Wall Systems, LLC	Exterior Doors	Swinging Exterior Door Assemblies	a	-	-	Recommend Approval	Revision
15472-R1	Public Comment by Jaime						Product .5 needs to describe type of spacer in detail 3 as tested. Also,, EPDM gasket	

	Gascon, PE						requires proof of compliance with FBC section 2411.3.4. The "Note" under glazing details does not apply to Large Missile IG units in the HVHZ since FBC section 1626 requires testing.	
15472-R1	Response by Robert J. Amoruso, P.E.						1. Glazing Detail No. 3 was erroneously included on EURO0004. It has been removed along with the "Note" under the glazing details. EURO0004 has been revised to remove all references to Glazing Detail 3. EPDM Dry Gasket system used on Glazing Details 1 and 2 is manufactured by Trelleborg Sealing Profiles U.S. Inc. The gasket employed has passed ASTM C864-05 (which is in the 2010 FBC and 2010 FRC). Attached are test result product details from the manufacturer. EURO0004 has been revised to add reference to this fact on Sheet 1, General Note 7.7 and on Sheet 6, BOM and Glazing Details 1 and 2. EURO-WALL/PTC formally request a "conditional approval" pending upload of the revised documents	
15472-R1	Recommendation by Administrator			c	c	c	<u>Recommend Conditional Approval with conditions of: For product .5 remove glazing detail No. 3 and "Note" under glazing details. Provide testing of dry glazed gaskets. Provide accreditation by an approved accreditation entity of testing lab performing the dry glazing gasket testing.</u>	
15636	Sentrigard Metal Roofing Systems-NBHandy	Roofing	Metal Roofing	a	c	c	<u>Recommend Conditional Approval with condition of: Remove PRI test report or upload properly executed test report.</u>	New

	COMP							
15636	Public Comment by Jaime Gascon, PE						The uploaded PRI reports referenced in the Evaluation report require being signed and sealed per TAS301 for use in the HVHZ.	
15636	Comentary and recommendation by Administrator.						This is an application by evaluation entity by a FL PE. Test reports are not required to be submitted, only the evidence of required testing. What was provided is the evidence of testing and a fully executed report is not required for this method. The recommendation for approval is correct.	
15859	Sun-Dome by Daylighting Technologies	Sky Lights	Skylight	a	-	-	Recommend Approval	New
15859	Public Comment by Jaime Gascon, PE						Remove "Miami-Dade County" from labeling option for the product since product is not being approved by Miami-Dade. Polycarbonate dome requires proof of compliance with FBC section 2612; evaluation makes no mention of meeting these requirements.	
15859	Response by Marilyn Thomas						Note 12 under General Notes on the installation drawing is an exact quote from the code that simply lists all the labeling options, FBC number or Miami Dade number. Since there is no Miami Dade NOA on this product, that won't ever be a realistic option. Therefore, we request Approval as is. Should the Administrator or the POC decide differently, then we request a Conditional Approval, so that the Engineer of Record can remove the word Miami-Dade from the quoted code section referenced on the	

							drawing.	
15859	Comentary and recommendation by Administrator.			c	c	c	Note 12 of the General Notes contains information that is not applicable to the evaluation of the product. <u>Recommend Conditional Approval with conditions of: 1. Reword Note 12 to indicate the applicable portions of the label requirement. 2 Provide certification/testing of polycarbonate.</u>	
15891	Sun Metals Systems, Inc.	Windows	Fixed	a	-	-	Recommend Approval	New
15891	Public Comment by Jaime Gascon, PE						On products .3, .6 and .9 the evaluations list an NOA for PVB, which was not tested in the given dry glazed large missile systems. On products .4, .7 and .10 the evaluations list an NOA for Sentry Glass, which is not an option in the installation instructions specified as tested for small missile.	
15891	Comentary and recommendation by Administrator.			c	c	c	There was no response from the pplicant to the public comment. <u>Recommend Conditional Approval with condition of: Revise evaluation/installation to be consistent with interlayers tested.</u>	
15920	T M Windows LLC	Windows	Fixed	a	-	-	Recommend Approval	New
15920	Public Comment by Jaime Gascon, PE						Glass IG1 and IG2 must be limited to large missile applications only per FBC section 2411.3.3.7 for use in the HVHZ.	
15920	Comentary and recommendation by Administrator.			c	c	c	There was no response from the pplicant to the public comment. <u>Recommend Conditional Approval with condition of: Indicate glass configurations IG1 and IG2 to be used for large missile applications only.</u>	

15922	Andersen Corporation	Windows	Mullions	-a	-	-	Recommend Approval	New
15922	Public Comment by Jaime Gascon, PE						Evaluation must indicate conformance to applicable standard(s) listed in FBC section 2314.4.2, and must show evidence of testing per FBC section 2315.1.11 for use in the HVHZ.	
15922	Comentary and recommendation by Administrator.			d	c	c	There was no response from the pplicant to the public comment. It is questionable that Sect. 2315.1.11 is applicable because it applies to structural panels and the product is not a panel. An indication of compliance with 2314.4.2 is proper and shall indicate the standard used for compliance. <u>Recommend Conditional Approval with condition of: Evaluation report shall indicate applicable standards as per Sect. 2314.4.2</u>	
2894-R4	G.A.P. Roofing	Roofing	Underlayments	a	a	a	<u>Recommend Approval</u>	Revision
2894-R4	Public Comment by Jaime Gascon, PE						Products .1, .2, .3 and .4 are ASTM D226 compliant and can indicate "yes" for use in the HVHZ. Products .5 and .6 do not show evidence of ASTM D226 compliance, and should state "no" for use in the HVHZ.	
2894-R4	Response by Dave Swaroop						We agree with the Public Comment that products .1 and .2 should indicate "Yes" for HVHZ. We will change to YES on these two products. However, we believe the comment confuses products .3 and .4 with products .5 and .6. Products .3 and .4 uploads are accurately NOT for HVHZ, The uploaded ASTM 226 document applies to Type II and	

							<p>should not be uploaded on these two Type I Felt products. We will remove this document from both products .3 and .4. leaving HVHZ as "NO".</p> <p>Product .5 has an uploaded document indicating ASTM 226 and its equivalence to 2010 code in the uploaded document entitled: FL2894_R4_TR_TypeI_15_226_2010_Code.pdf Therefore this is accurately marked "YES" for HVHZ. No change required. Product .6 has an uploaded document indicating ASTM 226 and its equivalence to 2010 code in the uploaded document entitled: FL2894_R4_TR_TypeII_30_226_2010_Code.pdf Therefore this is accurately marked "YES" for HVHZ. No change required.</p>	
2894-R4	Comentary and recommendation by Administrator.						<p>Products .5 and .6 were tested to ASTM D226 and therefore complies with HVHZ requirements. The request by applicant to change the allowable use within HVHZ for products .1 and .2 constitute a change of performance and if desired shall be done with a revised application in order to be reviewed, validated and subject to public comments in accordance with the proper requirements. The recommendation for approval is proper.</p>	
14079-R2	ITW Building Components Group Inc.	Structural Components	Wood Connectors	a	a	a	<u>Recommend Approval</u>	Revision
14079-R2	Public Comment by Jaime Gascon, PE						Gascon - Limit product .8 to 700 lbf minimum uplift for use in the HVHZ per FBC section 2321.7.	

14079-R2	Response by Stuart Lewis					Item .8 in FL14079R2 is the MS strap, which the evaluation report provides loads for in Table 3. For uplift (due to wind on roof rafters, which is what the section 2321.7 requirement of 700 lb addresses), the appropriate load duration factor is 1.6. As shown in Table 3 of the evaluation report, the least allowable load capacity for all recognized installations of the MS straps for a 1.6 duration factor is 1100 lb. This exceeds the 700 lb minimum capacity cited in FBC section 2321.7. Therefore, every possible installation of this product recognized in FL14079-R2 provides a capacity exceeding the 700 lb required by FBC section 2321.7. Given this, no specific notation is needed governing satisfaction of FBC section 2321.7 by already stated as a limit. There is no need to state that the 1100 lb or section 2321.7.	
14079-R2	Comentary and recommendation by Administrator.					Product .8 is described as the MS strap. The evaluation report on Table 3 shows values for the MS strap in excess of the code required 700#. The recommendation for approval is correct.	