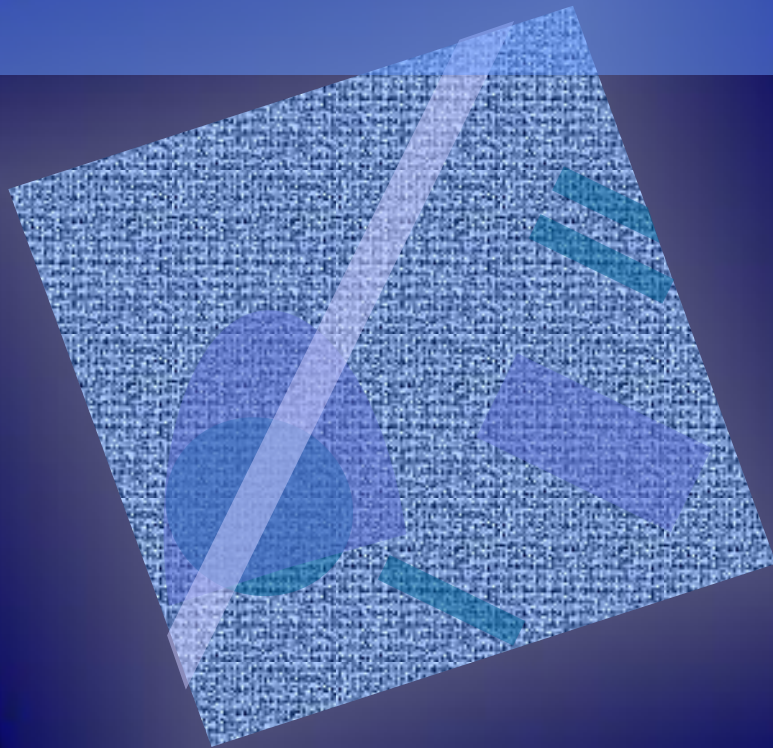


2010 BOMA Code Update



Wayne Jewell

Southfield Building Official

Mark Krueger

Wiss, Janney, Elstner Assoc.

Overview of the International Code Development Process

- Code Development is changing.
 - Split into two Cycles
 - Cycle A includes IBC, IEBC, IFC, IFGC, IMC, IPC, IRC, IWUIC - FAH May 15-23, 2010
 - Cycle B includes IBC ADMIN, IECC, IPMC, IRC – Energy, IZC - FAH Oct 28-Nov 1, 2010
- The IgCC is coming . . . August 2010
- Make-up of the voting membership is changing

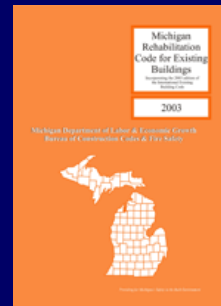
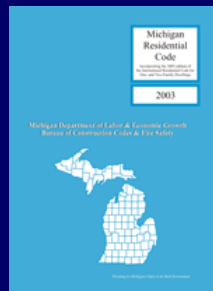
Overview of the International Code Development Process

Desired Final Action	Hearing Action (see note)		
	As Submitted	As Modified	Denied
As Submitted	Simple Majority	2/3 Majority	Simple Majority
As Modified	2/3 Majority	SM to sustain CDH or; 2/3 Majority on additional Modifications and 2/3 majority on overall	Simple Majority
Denied	2/3 Majority	2/3 Majority	Simple Majority

Note: The Public Hearing Action includes the committee action and successful assembly action

Michigan Code Development Process

Department of Energy, Labor, and Economic Growth administers the entire set of statewide building codes through the Bureau of Construction Codes



Michigan Code Development Process

- The Bureau Director assembles committees to review the changes in the ICC energy, building, electrical, mechanical, and plumbing codes
- I am currently serving on the 2009 State Building Code Advisory Committee for the MBC, MRC, and MRCEB



Michigan Code Development Process

- This committee consists of 13 members, plus bureau staff. I represented structural engineers, the other 12 committee members represented:

Township Building Officials	Michigan Building Code Commission
City Building Officials	General Public
County Building Officials	Residential Builders
Fire Services	Labor and Trades
Architects	Accessibility
Small Business	Insurance Companies

Michigan Code Development Process

- The committee met biweekly from May through September in 2009 and still has 1 or 2 meetings left
- Our purpose is to assess the ICC code changes and the proposed local changes for adverse effects on Michigan
- We reviewed every change in the 2009 ICC building codes and about 20 proposed Michigan changes

Michigan Code Development Process

- You can participate in this cycle by participating in the public hearings that will be held in Lansing later this year (August or September?)
- You can participate in the next cycle of the state code development process by proposing changes in 2012 to the state Bureau of Construction Codes

Changes in the Code: Michigan

Eliminated luminescent markings in the exit stairways of new high rise buildings



Note: The municipal fire code may still require this retroactive to all high rise buildings.

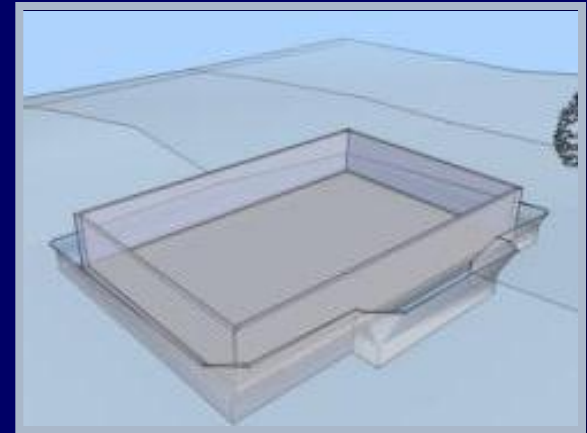
Changes in the Code: Michigan

Right of Entry - 'In the discharge of duties, the code official may enter any building, structure, or premises in the jurisdiction to enforce the provisions of the act and the code.' (Administrative staff change)



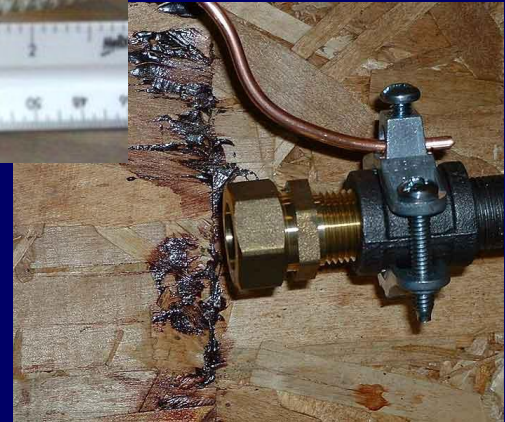
Changes in the Code: Michigan

Clarification of the location of the vapor retarder in basement walls made to a 2009 ICC change



Changes in the Code: Michigan

Corrugated stainless steel tubing (CSST) gas piping systems 'shall be bonded'



Changes in the Code: Michigan

Eliminated the requirement for automatic fire sprinklers in all new residential construction



Changes in the Code: Michigan

The expected effective date for the 2009 ICC code changes in Michigan is April or May of 2011



Changes in the Code: International & Michigan

- 2009 International Fire Code
 - Be aware of community adoption
 - Be active and ask to participate in a hearing process.
- Sections to Review
 - Definition of “Existing”
 - 4601 General – timelines for compliance
 - 4603 Vertical Openings – Varies from older code editions.
 - 4604 Means of Egress – Most restrictive applies; over writes MI Rehab Code.

Changes in the Code: International & Michigan

- IBC 2012 is 4-5 years away from being here in Michigan. Green Codes are coming sooner & mandatory is possible.
 - SB 1111, 1112, 1113, 1114 are adding LEED certified buildings to the Commercial Redevelopment Act
 - HB 4575 is seeking to modify PA 230 (State Construction Code) to allow local adoption of LEED or ICC 700 as their construction code.
 - HB 4056 is seeking decision on plans W/I 5 days

Closing

- We encourage your involvement in the international and state code development process
- Questions?