

MINUTES
BOARD OF BUILDING STANDARDS
CONFERENCE MEETING & CERTIFICATION HEARING
February 26, 2021

The Board of Building Standards Conference Meeting was called to order at 1:00 p.m., Friday, February 26, 2021 via videoconference, Chairman Timothy Galvin presiding.

Ms. Regina Hanshaw, Executive Secretary, called the roll and reported that the following Board members were present:

Timothy P. Galvin, General Contractor, Chair
Julienne Cromwell, Structural Engineer
Gregory Barney, Industrialized Units
Joseph F. Denk, Jr., Mechanical Engineer
John Johnson, Construction Materials
Don Leach, Attorney
Terry McCafferty, Public Member
Don McIlroy, Mayor
Christopher Miller, Renewable Energy
John Pavlis, Homebuilder, Vice-Chair
Jeff Samuelson, Architect
Bailey Stanbery, Homebuilder
Jeff Tyler, Architect
Greg Warner, Fire Service
Paul Yankie, Energy Conservation

The following staff members were present:

Megan Foley, Certification Program Administrator
Debbie Ohler, Staff Engineer
Steve Regoli, Architect Administrator
Jay Richards, Assistant Architect Administrator
Mike Regan, Plans Examiner
Rob Johnson, Assistant Architect Administrator
Brian Honen, Assistant Attorney General

A quorum of the Board was present.

Ms. Hanshaw stated that the virtual open house for Steve Regoli's retirement would begin after the Board meeting adjourns.

RECOGNITION OF BUILDING DEPARTMENT PERSONNEL

No items for consideration.

CONSIDERATION OF THE MINUTES

Mr. McCafferty moved and Mr. Samuelson seconded to approve the minutes of the December 18, 2020 Certification Hearing and Conference Meeting.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

CERTIFICATION HEARING

Chairman Galvin opened the hearing to hear testimony on the individuals and building departments appearing on the Final Certification Hearing Agenda in the Board's Meeting Packet at the Hearing tab. Ms. Foley informed the Board that the individuals and departments appear on the hearing agenda have been reviewed by the Certification Committee and determined to meet the requirements of certification. There being no testimony, Chairman Galvin closed the hearing.

COMMITTEE REPORTS

CR-1 Code Committee Report

Mr. Denk gave the committee's report included in the Board's Meeting packet at Tab CR-1:

The Code Committee met on February 9, 2021, via videoconference, with the following members present: Mr. Denk, Ms. Cromwell, Mr. Johnson, Mr. Miller, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Yankie. Chairman Galvin was also present.

The Code Committee also met on February 25, 2021, via videoconference, with the following members present: Mr. Denk, Ms. Cromwell, Mr. Johnson, Mr. Miller, Mr. Pavlis, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Yankie. Chairman Galvin was also present.

The committee report is included in the February 26, 2021 Board Meeting Packet at tab CR-1 for the Board's consideration.

February 9, 2021 Code Committee Meeting

Call to Order The meeting was called to order by Mr. Denk at 1:13 P.M.

Approval of Minutes

No items for consideration

Petitions

No items for consideration

Recommendations of the Residential Construction Advisory Committee

No items for consideration

Old Business

No items for consideration

New Business

Staff presented changes to Chapters 2-14 of the 2021 International Mechanical Code. Staff explained that a draft of the Ohio Mechanical Code language would be put into rule form for the committee to review and approve at a later date, prior to starting the stakeholder phase of the rule development process. No action was taken.

Staff presented changes to the 2021 International Building Code Chapter 11, Accessibility and provided a matrix that compares the 2009 and the 2017 editions of the ICC A117.1 standard. No action was taken.

Adjourn The meeting was adjourned at 4:00 P.M.

February 25, 2021 Code Committee Meeting

Call to Order The meeting was called to order by Mr. Denk at 1:05 P.M.

Approval of Minutes

Mr. Stanbery moved approval of the January 28, 2021 and the February 9, 2021 minutes. Mr. Miller seconded the motion. The motion passed unanimously.

Petitions

No items for consideration

Recommendations of the Residential Construction Advisory Committee

No items for consideration

Old Business

Staff reminded the committee members that during the February 9th Code Committee meeting, a comparison of the 2009 and the 2017 ICC A117.1 standard for Accessibility referenced in the

OBC Chapter 11 was presented. Many of the 2017 edition changes are significant and as such, the committee discussed whether it would be possible to adopt the changes only for new buildings and/or whether to wait until mandated by federal law to adopt the changes. Staff discussed possible ways that this could be accomplished should the committee decide to go in that direction. The item was tabled.

New Business

Staff mentioned that when Chapter 34 is reviewed, there will be a draft version of an Ohio Chapter 34 Commentary to help code officials and designers navigate the requirements. Ohio does not currently adopt the International Existing Buildings Code (IEBC). However, staff has reviewed the 2021 IEBC and brought in helpful changes to the draft Ohio Chapter 34 to be reviewed at a later date.

Staff presented changes to Chapters 3-6 of the 2021 International Building Code. Staff explained that a draft of the Ohio Building Code language would be put into rule form for the committee to review and approve at a later date, prior to starting the stakeholder phase of the rule development process. No action was taken.

Adjourn - Mr. Samuelson motioned to adjourn the meeting at 3:55 P.M. and Mr. Miller seconded the motion. The motion passed unanimously.

Mr. Denk moved and Mr. Samuelson seconded to approve the recommendations of the committee.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

CR-2 Certification Committee Report

Mr. Leach gave the committee's report included in the Board's Meeting packet at Tab CR-2:

The Certification Committee met in a videoconference on February 25th, 2021 at 10:00 AM, with the following members present: Mr. Leach, Mr. McCafferty, Mr. McIlroy, Mr. Samuelson, Mr. Stanbery, Mr. Tyler, and Mr. Warner. Mr. Galvin was also present. The Committee makes the following recommendations, included in the February 26th, 2021 Board Packet at Tab CR2, for the Board's consideration.

Also present at the meeting were BBS Staff members, Megan Foley, Deborah Ohler, Steven Regoli, Regina Hanshaw, and Rob Johnson, and guests, Charles Huber and Kelly Stowe. Recommend the following applications be approved following a certification hearing effective immediately unless otherwise noted on the certification hearing agenda:

Certification ID	Name	Certification
5342	Abbott, Mark	Building Official
8488	Allen, Darrell	Building Inspector
5309	Ayres Jr., Paul	Building Official
6131	Brasee, Chris	Mechanical Inspector Residential Building Inspector
6277	Cobourn, Nicholas	Residential Mechanical Inspector
6347	Drazetic, Dragan	Plumbing Inspector Trainee
6359	Duemling, John	Residential Industrial Unit Inspector
464	Flanik, Gerald	Plumbing Plans Examiner
	Helpling, Michael	Plumbing Inspector
6321	Howard, Shane	Plumbing Inspector
8489	Johnson, Allen	Building Inspector
867	Loper, Edward	Building Official
8508	Lucas, Christopher	Residential Building Inspector Residential Mechanical Inspector
8451	Mitchell, Richard	Electrical Safety Inspector*
6362	Perno, Dan	Building Inspector
8507	Richards, Jay	Building Official Master Plans Examiner

8503	Rowlett, Christopher	Fire Protection Inspector
4584	Rubadue, Tim	Building Inspector Residential Building Official
6102	Schramm, Shawn	Residential Building Inspector
8458	Shay, Patrick	Building Inspector
8504	Stowe, Kelly	Residential Building Inspector Trainee
5558	Sykes, David	Building Inspector

Safety Inspectors must complete examinations prior to issuance of interim certification
** Denotes approval conditioned on receipt of fees.

Building Department Certifications, Manufactured Homes Inspection Agency/Inspectors
Bellevue - Commercial Building Department
Change of contract to Sandusky County for enforcement
Recommend approval pending receipt of signed application and ordinances.

Recommend the following applications be denied, additional information be requested, or other action as noted:

Personnel Certification Applications

Brooks, J. Scott – Renewal

Cert ID: 164

Certifications: FPI

Committee Recommendation: Approve request so long as renewal paperwork received by 3/31/2021

Chormanski Jr., Leonard - RBI

Cert ID:

Current Certifications: None

Committee Recommendation: Recommend request for additional detailed experience in construction and/or recommend RBI Trainee program.

Cronk, Sam - BI -- Additional Information

Cert ID: 303

Current Certifications: BO, EPE, ESI, RBO

--TABLED TO NEXT MEETING--

Rubadue, Tim - BO

Cert ID: 4584

Current Certifications: None. Previously held BI, RBO, RBI

Committee Recommendation: BO application, withdraw or resubmit with detailed experience.

Savasta, Mark -- BO

Cert ID: 4692

Current Certifications: None current - held BO 2012-2017

Committee Recommendation: Request completed application including details reflecting required experience.

Recommend approval upon receipt of complete application without further Board action.

Old Business

None this month

New Business

None this month.

Mr. Leach moved and Mr. McCafferty seconded to approve the recommendations of the committee.

Chairman Galvin called for the ayes and nays.

CR-3 Education Committee Report

Mr. McCafferty gave the committee's report included in the Board's Meeting packet at Tab CR-3:

The Education Committee held a videoconference meeting on February 25th, 2021 at 10:00 a.m., with the following members present: Mr. McCafferty, Mr. Stanbery, Mr. Samuelson, and Mr. Warner. Mr. Galvin was also present. The committee makes the following recommendations, included in the February 26th, 2021 Board Packet at Tab CR3, for the Board's consideration.

Also present at the meeting were BBS Staff members, Megan Foley, Deborah Ohler, Steven Regoli, and Rob Johnson, and guest, Charles Huber.

Course Applications Approvals and Conditions as Noted.

Complying with Fire Protection and Building Codes in Ohio (HalfMoon Education)

BO, MPE, MechPE, BI, FPI, RBO, RPE, ESI (7 hours)

Committee Recommendation: Recommend approval conditioned on corrected slides referencing Ohio Fire Code, and excluding references to NFPA 1 throughout, and excluding NFPA 101 unless specifically incorporated in Ohio Code.

2021 ICC EduCode Online Symposium

77 courses, mostly 4 or 8 hours, in a 5 day program: see brochure.

Committee Recommendation: Recommend approval for most courses on a request basis rather than creating 77 new courses in BBS database, except 12, 22, 61 and 63, which are not recommended for approval.

What's New for the 2020 NEC? Virtual Seminar (ICC)

ESI, EPE, 8 hours

ESIAC Recommendations: Recommend approval

Committee Recommendation: Recommend approval, add BO, MPE, EPE, RBO, RPE.

Electrical Safety and NFPA 70E 2021 Virtual Seminar (ICC)

ESI, EPE (8 hours)

ESIAC Recommendations: Not recommended for approval

Committee Recommendation: Not recommended for approval, NFPA 70E not applicable in Ohio

Electrical Exam Preparation for Inspectors, Journeyman and Master's Virtual Seminar (ICC)

ESI, EPE (8 hours)

ESIAC Recommendations: Recommend approval

Committee Recommendation: Recommend approval

Solar/PV Inspections, What are we missing? Virtual Seminar (ICC)

ESI, EPE (4 hours)

ESIAC Recommendations: Recommend approval

Committee Recommendation: Recommend approval, add BO, MPE, EPE, RBO, RPE.

Healthcare Electrical Systems – Hospitals, Clinics and Care Facilities Virtual Seminar (ICC)

ESI, EPE (4 hours)

ESIAC Recommendations: Recommend approval

Committee Recommendation: Recommend approval, add BO, MPE.

Grounding and Bonding, What is What? Virtual Seminar (ICC)

ESI, EPE (8 hours)

ESIAC Recommendations: Recommend approval

Committee Recommendation: Recommend approval, add BO, MPE, EPE, RBO, RPE.

Hospital Isolated Power Systems 2020 NEC Article 517, Part VII (Independent Electrical Contractors)

ESI, EPE (2 hours)

ESIAC Recommendation: Recommend approval

Committee Recommendation: Recommend approval, add BO, MPE.

Installing Services (2020 NEC) (Jade Learning)

ESI (4 hours)

ESIAC Recommendation: Recommend approval

Committee Recommendation: Recommend approval, add BO, MPE, EPE, RBO, RPE.

Most Unanswered NEC Code Questions (IAEI)
ESI, BO, BPE, MPE, EPE, BI, RBO, RPE (12 hours in 6 sessions)
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval

Motor Circuits 2020 NEC Article 430 (Independent Electrical Contractors)
ESI, EPE (2 hours)
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval, add BO, MPE, RBO, RPE

NEC 2020 Commercial and Industrial Power Systems (Electrical League of Ohio)
ESI, BO, MPE, BPE, EPE, BI, RBO, RPE (4 hours)
Staff Notes: Recommend approval.
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval

NEC 2020 Electrical Systems for Health Care (Electrical League of Ohio)
ESI, BO, MPE, BPE, EPE, BI, RBO, RBI (4 hours)
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval, add RPE.

Pools, Fountains, Natural and Artificial Bodies of Water: 2020 NEC Articles 680 and 682
(Independent Electrical Contractors)
ESI, EPE (2 hours)
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval, add BO, MPE, RBO, RPE.

Significant Changes to the 2020 NEC, Part A (Electrical Trades Center)
ESI, BI (10 hours in 3 sessions)
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval, add BO, MPE, RBO, RPE.

Significant Changes to the 2020 NEC, Part B (Electrical Trades Center)
ESI, BI (10 hours in 3 sessions)
Staff Notes: Recommend approval, add BO, MPE, EPE, RBO, RPE
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval, add BO, MPE, RBO, RPE.

Overcurrent Protection (2020 NEC) (Jade Learning)
ESI (4 hours)
ESIAC Recommendation: Recommend approval
Committee Recommendation: Recommend approval, add BO, MPE, EPE, RBO, RPE.

Mr. McCafferty moved and Mr. Stanbery seconded to approve the recommendations of the committee.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

RATIFICATION OF BOARD RECOGNIZED ACCREDITATION BODIES, CONFORMITY ASSESSMENT BODIES & INDUSTRY TRADE ASSOCIATION CERTIFICATION PROGRAMS

No items for consideration.

BUILDING DEPARTMENT SUPPORT AND OVERSIGHT

RE-1 February 2021 Department Update

Mr. Robert Johnson presented the February 2021 Building Department Report:

Board Staff conduct building department virtual visits to engage building officials to discuss the administration of their department and to obtain their feedback for the Board.

Specifically, Board Staff inquire on the status plan review and inspection turnaround times, protocols, policies and processes of the department, software systems used, current and projected activity, department funding and fees, reporting activity to the Board, relationships with fire departments, administration and elected officials, the issuance of plan approvals, adjudication orders, certificates of occupancy and appeals. In 2020 and 2021, Board staff verify how the departments have transitioned and addressed enforcement during COVID.

Building departments visited:

January 2021: Dayton, Allen County, Lima, Berea, Norton, Trumbull County, Barberton

February 2021: Richmond Heights, Westerville, Avon, Wooster, Eastlake.

Since the lockdown due to the pandemic, building department operations have adapted to new safety protocols and improved their operations via digital platforms. Most departments, if they had not already done so, have made this switch prior to it. Every part of the enforcement process generally has adapted to an online presence. The only part that is still adapting is inspection services. Some departments have switched to 'Zoom' or 'Facetime' virtual inspections, but most have remained doing onsite inspections where their safety protocols such as social distancing and personal safety gear are used to ensure an environment that is safe for the department personnel. Building officials have been appreciative of Board staff for guidance during this time.

Mr. Stanbery moved and Mr. John Johnson seconded to accept the report.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

PUBLIC COMMENTS

There were no public comments.

OLD BUSINESS

There was no old business.

NEW BUSINESS

There was no old business.

COMPENSATE BOARD MEMBERS FOR WORK PERFORMED AT THEIR REGULAR RATE

Ms. Hanshaw reported that board members had performed committee and board work for the amount of hours, including board meetings, as follows:

Mr. Barney	8	Mr. Miller	24
Ms. Cromwell	24	Mr. Pavlis	16
Mr. Denk	24	Mr. Samuelson	24
Mr. Galvin	34	Mr. Stanbery	24
Mr. Johnson	24	Mr. Tyler	24
Mr. Leach	16	Mr. Warner	16
Mr. McCafferty	16	Mr. Yankie	24
Mr. McIlroy	16		

Mr. McCafferty moved and Mr. Johnson seconded to compensate board members for the work performed at their regular rate.

Chairman Galvin called for the ayes and nays.

Motion carried unanimously.

FUTURE MEETINGS

March 26, 2021	September 17, 2021
May 14, 2021	October 22, 2021
June 25, 2021	November 19, 2021
August 20, 2021	December 17, 2021

ADJOURNMENT

Mr. Warner moved and Mr. Stanbery seconded to adjourn. The Board adjourned at 1:15 p.m.

Timothy Galvin, Chairman
Board of Building Standards

Regina Hanshaw, Executive Secretary
Board of Building Standards