

BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS,
SURVEYORS AND LANDSCAPE ARCHITECTS
Professional and Vocational Licensing Division
Department of Commerce and Consumer Affairs
State of Hawaii

MINUTES OF MEETING

The agenda for this meeting was filed with the Office of the Lieutenant Governor, as required by Section 92-7(b), Hawaii Revised Statutes.

Date: Thursday, October 9, 2014

Time: 9:00 a.m.

Place: King Kalakaua Conference Room
King Kalakaua Building
335 Merchant Street, 1st Floor
Honolulu, Hawaii 96813

Present: Jay Manzano, Chair, Public Member
Dan Hirota, Vice Chair, Land Surveyor Member
Joel Kurokawa, Secretary, Landscape Architect Member
Ron Iwamoto, Structural Engineer Member
Kevin Katayama, Mechanical Engineer Member
Paul Murray, Land Surveyor Member
Clayton Pang, Electrical Engineer Member
Roberto Yumol, Architect Member
Rodney J. Tam, Deputy Attorney General
James Kobashigawa, Executive Officer
Terry Akasaka-Toyama, Secretary

Excused: Demetrio Constantino, Public Member
Craig Murayama, Architect Member
Richard Suzuki, Civil Engineer Member

Guest: Jason DeMarco, applicant

Call to Order: There being a quorum present, Chair Manzano called the meeting to order at 9:10 a.m.

Introduction: Chair Manzano had Mr. Iwamoto and Mr. DeMarco introduce themselves.

Mr. Iwamoto introduced himself as the new structural engineer member of the Board.

Mr. DeMarco is an architect exam applicant whose application will be reviewed at this meeting.

Agenda: Additions and Revisions: None.

Approval of Minutes: It was moved by Mr. Yumol, seconded by Mr. Pang, and unanimously carried to approve the September 11, 2014 Board meeting minutes.

Chapter 91, HRS, Adjudicatory Matters: At 9:12 a.m., Chair Manzano recessed the Board's meeting to discuss the following adjudicatory matter pursuant to Chapter 91, HRS (Mr. DeMarco was excused from the meeting room.):

- a. In the Matter of the Architect's License of Radim Blazej – Settlement Agreement Prior to Filing of Petition for Disciplinary Action and Board's Final Order

After much discussion, it was moved by Mr. Yumol, seconded by Mr. Hirota, and unanimously carried to reject the above Settlement Agreement.

At 9:21 a.m., the Board came out of Chapter 91, HRS, and returned to its regular order of business.

Mr. DeMarco re-entered the meeting room.

Applications: a. Ratifications

None.

- b. Professional Engineer Committee Recommendations

Mr. Katayama presented the PROFESSIONAL ENGINEER COMMITTEE REPORT and recommended action as follows:

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- ALEJO, Ricky
- ARNOLD, Scott
- CARTWRIGHT, Gary
- PIAZZA, Jason

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- FEDERLE, Stephen
- JENNINGS, William
- KUNG, David
- MAZZA, Albert
- ROBERTS, Jeffrey
- STEED, Joshua

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- BAKER, Laura
- BOURIS, George
- FORAY, Jeffrey
- GILBERT, Richard
- KIM, Young
- LILLIE, Edward
- MAZZEI, Vincent
- NAJAFI, Nezam
- PALMER, Lawrence III
- PAYNE, Mark
- ROGERS, Jon

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- ANDERSEN, Erik
- CHASE, C. Chevy
- GUTIERREZ, Carlos
- MATSUMOTO, Brian
- MORALES, Kelly Ann

APPROVE ENGINEER BY EXAM (PE)

- BARICHELLO, Timothy (EE)
- GODENZI, Lance (CE)
- OKEMURA, Zachary (ME)
- TOMIMOTO, Stan (ME)

APPROVE ENGINEER BY EXAM (FE)

- ARCA, Robles
- BARICHELLO, Timothy
- GODENZI, Lance

DEFER CIVIL ENGINEER BY ENDORSEMENT

- CHASE, C. Chevy
- GUTIERREZ, Carlos
- SHAKERIN, Kayvon
- TATMAN, Kirk

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

- BERNTHAL, Douglas

DEFER MECHANICAL ENGINEER BY ENDORSEMENT

- BATES, Rodney

DEFER STRUCTURAL ENGINEER BY ENDORSEMENT

- JENKINS, Robert
- McCARTHY, Timothy
- SHAKERIN, Kayvon

DENY WAIVER OF FE EXAM

- BARICHELLO, Timothy

It was moved by Mr. Kurokawa, seconded by Mr. Murray, and unanimously carried to accept the PROFESSIONAL ENGINEER COMMITTEE REPORT.

c. Professional Architect Committee Recommendations

Mr. Yumol presented the PROFESSIONAL ARCHITECT COMMITTEE REPORT and recommended action as follows:

APPROVE ARCHITECT BY ENDORSEMENT

- ABRAHAM, Andrew
- FONG, Gene
- SMALL, Frank

APPROVE ARCHITECT BY EXAM

- BUTAC, Nestor
- DeMARCO, Jason
- KIMOTO, Nicole

It was moved by Mr. Murray, seconded by Mr. Hirota, and unanimously carried to accept the PROFESSIONAL ARCHITECT COMMITTEE REPORT.

d. Professional Land Surveyor Committee Recommendations

None.

e. Professional Landscape Architect Committee Recommendations

None.

Old Business:

a. Rules Committee Report

Mr. Yumol summarized the minutes of the September 11, 2014 Rules Committee meeting.

Mr. Yumol prepared draft language on the definition of "supervise", "supervision", "supervision of design", or "under the supervision of" for the Committee's review and discussion as it relates to a successor licensee.

After discussion, the Committee was inclined to accept the draft language prepared by Mr. Yumol, but deferred action pending doing further research of how the Counties handle successor licensee situations.

Mr. Yumol stated that he will contact Mr. Tim Hiu of the Honolulu Building and Permitting Department.

Moreover, Mr. Yumol stated that he would like to assign Committee members to research the Model Laws and Rules of the National Organizations to discuss the feasibility of implementing the provisions in the Board's rules.

In addition, Mr. Yumol and Mr. Kobashigawa will be meeting to incorporate and consolidate previously approved proposed amendments for the Committee's review.

Further, the Committee suggested that AIA be contacted to introduce legislation on the NCARB continued education ("CE") Model Law requirements as the Board previously approved those requirements.

It was moved by Mr. Kurokawa, seconded by Mr. Murray, and unanimously carried to approve the minutes of the September 11, 2014 Rules Committee meeting.

New Business:

a. Professional Engineer's Report

- Discussion on Decoupling the Principles and Practice of Engineering ("PE") Exam and Experience

At the Annual Meeting, NCEES member boards voted to remove from Model Law the prerequisite that four (4) years of progressive engineering experience be earned before a candidate can take the PE exam. This change is subject to implementation by each member board and does not alter the requirement that four (4) years of engineering experience still needs to be earned before a license can be obtained.

NCARB is already following this practice and CLARB is looking into something similar.

There was discussion on whether the Board should be concerned if a candidate takes the PE exam in a specific discipline such as CE (transportation), but their experience is in something different such as structural.

On a separate note, Mr. Katayama indicated he received an inquiry regarding the status of adding the fire protection discipline to the Board's rules. Mr. Kobashigawa reported that the definition for fire protection engineering and adding fire protection engineer as another discipline to license have already been added to the proposed rules; however, before going forward Mr. Kobashigawa and Mr. Yumol wants to go through the rules to ensure all the proposed changes are still valid.

b. Architect's Report

- 2014 NCARB Member Board Chairs/Member Board Executives Conference

Mr. Kobashigawa and Mr. Yumol will be attending the Member Board Chairs/Member Board Executives Conference Meeting scheduled for October 31 – November 1, 2014 in Indianapolis, IN as the Board's delegates.

It was mentioned that NCARB will be discussing the issue of possibly developing an additional path to licensure that integrates the components of licensure (education, experience, and examination) into an enhanced academic setting that will allow for licensure at the point of graduation. This proposal is not to replace the traditional path to licensure, but to provide an integrated, structured path for those students who are committed to licensure early in their career.

- Changes to Intern Development Program ("IDP"), Proposed Changes to Broadly Experienced Architect ("BEA") and Proposed Changes to Broadly Experienced Foreign Architect ("BEFA")

IDP

The proposed change to IDP calls for streamlining to only require "core hours" and eliminate "elective hours". The core hours will be re-aligned into six (6) experience categories that directly align with the six (6) phase-based areas of contemporary practice that will be tested in A.R.E. 5.0. The six (6) experience categories include: practice management, project management, programming and analysis, project planning and design, project development and documentation, and construction and evaluation. The core hours of 3,740 hours will remain the same and will be the amount of hours needed to complete IDP.

BEA

The current BEA program requires an architect to demonstrate learning through experience for six (6) to ten (10) years after they obtain initial licensure depending on the architect's level of education.

NCARB's Board of Directors questioned the relevancy of documenting years of learning through post-licensure experience. The proposed changes to the BEA program would eliminate transcript evaluation and the BEA Committee review of the candidate's education and dossier. Instead, the additional pre-licensure experience requirements imposed by jurisdictions allowing alternative education paths to licensure in lieu of a degree from a NAAB accredited program plus one (1) year of licensed practice in the candidate's jurisdiction of licensure would be considered adequate for an NCARB certificate.

BEFA

For this program, foreign architects are defined as individuals credentialed to practice architecture in a foreign country, which has a process for disciplinary action. The proposal preserves that an applicant has graduated with a recognized education credential and be licensed in a country that has a disciplinary tracking mechanism. It includes a requirement of two (2) years of experience working under the supervision of a U.S. licensed architect, and adds a new requirement that the applicant must pass the A.R.E.

- Impact of Resolution 2009-2

Resolution 2009-2 is the implementation of the five (5) year rolling clock to previously passed divisions of the A.R.E. Any division passed prior to January 1, 2006 shall no longer be valid if all remaining divisions have not been passed by July 1, 2014. Candidates who began taking the exam prior to the transition to A.R.E. 4.0 should be mindful of the transition credits and Rolling Clock dates on their A.R.E. score report.

- c. Surveyor's Report

None.

- d. Landscape Architect's Report

- Report on the 2014 CLARB Annual Meeting

Mr. Kurokawa attended CLARB's Annual Meeting in Reston, VA and reported on the following:

- Planning for the future, CLARB is looking at how the demographics will change in the next 30-40 years and how and where they should address these changes by increasing education to attract more interest in the profession.
- With the use of webcasts, MBEs have been getting more involved in the Annual Meeting due to shortage of funding to personally attend. Also, in replacing the Spring Meeting with a webcast, the effect has been increased attendance at the Annual Meeting.

Correspondence: a. E-mail from Peter Styx of URS Corporation

Mr. Styx, Chief Architect of URS Corporation ("URS"), inquired whether URS could assume the professional responsibility for architecture, landscape architecture, structural, civil, mechanical, plumbing and electrical disciplines previously performed by HDR and become the engineer of record ("EOR") for Honolulu Authority for Rapid Transportation ("HART") on the Farrington Highway Station Group. As the EOR, URS will also assume responsibility to address construction administration issues.

Although the Rules Committee is currently discussing the successor of record matter, after discussion, and by consensus of the Board, it was determined that URS becoming the engineer of record would not conflict with the Board's current laws or rules.

b. E-mail from Sabrina Hana Sirt

Ms. Sirt was approved to take the A.R.E. exam, but due to personal matters she was not able to take the exam for an extended period of time as she was out of the country taking care of her ill mother. Her application was deemed abandoned as there was no activity from her for over two years. She is now able to take the exam and requests that her status be changed so that she can schedule to take the A.R.E.

After discussion, it was moved by Mr. Yumol, seconded by Mr. Kurokawa, and unanimously carried to have Mr. Kobashigawa inform Ms. Sirt that she needs to submit a letter from her mother's doctor verifying that her mother was indeed sick during the time she went to care for her and to delegate to staff on whether to accept the doctors letter and change her status so that she can schedule to take the A.R.E. exam. She will also be given one year to at least start taking the exam.

Executive
Officer's Report:

a. September 2014 Landscape Architect – Hawaii Plant
Materials Exam Results

Number of Candidates:	1
Number Passed:	0

b. DCCA Disciplinary Actions

A listing of DCCA Disciplinary Actions taken through September 2014 was circulated to the members for their information.

c. Appointment of Ron Iwamoto to the Board

Mr. Iwamoto is an interim member who is replacing Mr. Howard Lau as the structural engineer member of the Board.

Mr. Kobashigawa indicated that he had received an inquiry regarding observation of construction.

1. Is site observation always required for a project signed by an architect or engineer? **YES**
2. If mechanical and electrical both have signed drawings on a project, must both do site observation? **YES**
3. Must the signing architect do the site observation or can it be done by a "qualified representative"? **EITHER**
4. Can a "qualified representative" do the observation for all disciplines? **YES, BUT MUST BE QUALIFIED IN EACH OF THE DISCIPLINES.**

5. What sort of records of the site visits must be retained and available? **DATES OF THE SITE VISITS, WHO CONDUCTED THE VISITS, THE REPORTS ON THE VISITS, THE CHANGES/CORRECTIONS MADE IF APPLICABLE, THE REPORTS ON MEETINGS, ETC.**

Next Meeting: Thursday, November 13, 2014
9:00 a.m.
King Kalakaua Conference Room
King Kalakaua Building
335 Merchant Street, 1st Floor
Honolulu, Hawaii 96813

Adjournment: The meeting was adjourned at 10:28 a.m.

Taken and recorded by:

/s/ Terry Akasaka-Toyama

Terry Akasaka-Toyama
Secretary

Reviewed and approved by:

/s/ James Kobashigawa

James Kobashigawa
Executive Officer

10/22/14

Minutes approved as is.

Minutes approved with changes; see minutes _____.