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.

<u>Date</u>: Thursday, November 10, 2011

Time: 9:00 a.m.

<u>Place</u>: King Kalakaua Conference Room

King Kalakaua Building

335 Merchant Street, 1st Floor Honolulu, Hawaii 96813

Present: Ross Okuda, Secretary, Mechanical Engineer Member

Michael Chu, Landscape Architect Member

Dan Hirota, Land Surveyor Member

Jay Manzano, Public Member Raymond Skelton, Public Member Robert Yanabu, Civil Engineer Member Roberto Yumol, Architect Member

Rodney Tam, Esq., Deputy Attorney General

James Kobashigawa, Executive Officer Sandra Matsushima, Executive Officer Terry Akasaka-Toyama, Secretary

Excused: Demetrio Constantino, Public Member

Norman Hong, Vice Chair, Architect Member Howard Lau, Structural Engineer Member

Shelli McCelvey, Chair, Landscape Architect Member

Paul Murray, Chair, Land Surveyor Member Clayton Pang, Electrical Engineer Member

Marc Ventura, Architect Member

Guest: Steven Hempel, applicant

Amy Blagriff, Executive Vice President, AIA Honolulu

Call to Order: There being a quorum present, Secretary Okuda called the meeting to

order at 9:30 a.m.

Agenda: Additions None.

and Revisions:

Approval of Minutes:

It was moved by Mr. Yumol, seconded by Mr. Chu, and unanimously carried to approve the minutes of the October 6, 2011 Board meeting.

Applications: a. Ratifications

It was moved by Mr. Skelton, seconded by Mr. Yumol, and unanimously carried to ratify the following:

<u>APPROVED STRUCTURAL ENGINEER BY ENDORSEMENT</u>

- BOYLE, Ian
- DOUMA, Andrew
- SIMON, Jerry

b. <u>Professional Engineer Committee</u>

As Mr. Hempel was present, the Board took action on his application separately. It was moved Mr. Yanabu, seconded by Mr. Chu, and unanimously carried to approve the following application for licensure:

APPROVE CIVIL ENGINEER BY ENDORSEMENT

HEMPEL, Steven

Mr. Yanabu and Mr. Okuda then presented the PROFESSIONAL ENGINEER COMMITTEE REPORT and recommended action as follows:

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- CHAPMAN, John
- DODSON, Brian
- EGAN, Edward
- EMOTO, Dawna
- HARRIS, Stephen
- HONAN, David
- JOHNSON, John
- McMILLON, Bradley
- PLAVI, Andrea
- TURNER, Joe
- WILLIAMS, James

APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT

- BACHOUA, John
- BALKWELL, Andrew
- CHOU, Jamie
- GOLDROSEN, Phillip
- SAPP, Kerimar
- WINKLER, Robert
- YE, Luning

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- CHEN, Kenneth
- FITCH, Dennis
- FRAHM, Aaron
- NARRAMORE, Christopher
- SCHIPPERS, Keith
- STRACKELJAHN, Samuel
- WACHTER, Marc

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- ASGARI, Alireza
- GALLETLY, Collin Jr.
- KYLE, Lawrence
- MUNN, Daniel
- RUBALCAVA, Anthony
- STANN, John
- TONNING, Daniel
- WONG, Scott

APPROVE ENGINEER BY EXAM (PE)

- BELONG, Rolando (CE)
- BOOMSMA, Michael (CE)

APPROVE ENGINEER BY EXAM (FE)

- LAU, Victoria
- PITATHAWATCHAI, Thontawat

DEFER CIVIL ENGINEER BY ENDORSEMENT

- FISHER, Van
- KACZINSKI, Mark
- McCUISTION, Curt
- ROUSHAR, Samuel
- WONG, Scott

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

• ARDEN, Pierre

DEFER ENGINEER BY EXAM (PE)

- ASKHAM, Paul (SE)
- CABULISAN, John (CE)
- SAEWONG, Mark (EE)

DENY WAIVER OF FE EXAM

• BELONG, Rolando

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

c. <u>Professional Architect Committee</u>

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

<u>APPROVE ARCHITECT BY ENDORSEMENT</u>

- BELOHLAVEK, Alan
- BINGLER, Steven
- DAMRON, Jeffrey
- FUJITA HALL, Jun
- GOLD, James
- HEDRICK, Donald
- JANIK, Robert
- LASTOVICA, James
- OLCOTT, Scott
- PRETSCH, Felix

APPROVE ARCHITECT BY EXAM

- STORM, Valerie
- SUMIDA, Kristi
- TOM, Joette

DEFER ARCHITECT BY EXAM

GOLDBERG, Malia

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

d. Professional Land Surveyor Committee

None.

e. <u>Professional Landscape Architect Committee</u>

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

APPROVE LANDSCAPE ARCHITECT BY EXAM

D'AGOSTINO, Keith (LARE and state-constructed exam)

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

Old Business: a. Rules Committee Report

Mr. Kobashigawa summarized the minutes of the October 6, 2011 Rules Committee Meeting.

At the meeting, Mr. Miura reviewed past actions of the Board in that the Board made changes to the Committee's proposed amendments. At its meeting on August 11, 2011, the Board made changes to the Committee's proposed amendments to the definition of "supervise", "supervision", "supervision of design", "under the supervision of" by amending the language in

subsection (2) to read: "(2) Substantially recalculate, and as necessary, redesign or redraw the plans, specifications, and other related documents."

Also, at the August 11, 2011 meeting, the Board had extensive discussion on the Committee's proposed amendments to add restoration requirements to the administrative rules. The Board decided to maintain the current requirements in that a forfeited license can be restored within two years of the expiration date. Therefore, the Committee's proposed amendments would be moot.

Mr. Kobashigawa distributed a draft proposed revision to section 16-115-54 Examination: qualifications, application, fees, documents required. At its September 8, 2011 meeting, the Board determined that priority should be given to allow for early eligibility to the architect registration examination ("A.R.E.") after discussing the issue with representatives of AIA Honolulu and AIA Hawaii State Council.

The draft proposes to allow for early eligibility to take the A.R.E. if the person has obtained a NAAB accredited architectural degree and is enrolled in the intern development program ("IDP"). Those with other degrees or no degree would need to continue meeting the IDP and experience requirements and would not be able to qualify for early eligibility to take the A.R.E.

After discussion, by consensus, the Committee approved the draft and recommended the draft be presented to the Board for consideration.

It was moved by Mr. Hirota, seconded by Mr. Skelton, and unanimously carried to approve the minutes of the October 6, 2011 Rules Committee meeting and approve the draft proposed revision to section 16-115-54, HAR.

At today's Committee meeting, the Committee discussed the definition of surveying and continuing education ("CE") for surveyors. The Surveyor Committee is still working on a draft definition of surveying and the Board will not be introducing legislation to establish continuing education for surveyors due to the outcome of the survey that the Board conducted, which indicated only 22% of the licensed surveyors responded in support of CE.

The Committee also recommended delegating authority to staff to approve endorsement applicants who hold a NCARB Record, is a NCEES Model Law Engineer or Model Law Surveyor or is a CLARB Certificate holder; however, this requires that the Board's rules be amended.

Moreover, the Committee is in favor of having architect exam applicants apply directly with NCARB and delegating authority to NCARB to approve these applicants. Once the candidate has passed all portions of the A.R.E., they can then apply to the Board for licensure.

Mr. Yanabu indicated that he was in favor of this idea as it would greatly reduce the number of applications that would need to be reviewed.

This matter will be presented again before the full Board at next month's meeting.

New Business: a. NCEES Matters

 Mr. Kobashigawa received a listing from NCEES of the Board's current Associate and Emeritus members, which include the following:

Associate

- > Rodney Tam, Deputy Attorney General
- Sandra Matsushima, Executive Officer
- James Kobashigawa, Executive Officer
- Tammy Kaneshiro, Regulated Industries Complaints Office

Emeritus

- Randall Hashimoto
- Ken Hayashida
- Kendall Hee
- Mike Miura
- George Nishimura
- Richard Suzuki
- Roy Yamashiro

> NCEES is seeking engineering professionals, including licensed professional engineers, academics teaching engineering courses and engineer interns from all disciplines, to participate in a content review for the Fundamentals of Engineering ("FE") Exam. The results of the survey will be used to update the test specifications for the exam.

b. NCARB Matters

- NCARB has released information on the rollover of IDP 2.0 which will be taking place April 2012. The changes update the IDP requirements to closely align with the practice of architecture today. The 2007 Practice Analysis of Architecture was used as the basis for this update. See NCARB's website for more details.
- At this year's Annual Meeting, NCARB's Member Boards passed a resolution that significantly changes the continuing education requirements outlined in the NCARB Model Law and Model Regulations. The revisions establish a recommended standard that Member Boards require 12 continuing education hours (CEH) in health, safety, and welfare (HSW) subjects each calendar year.
- Mr. Kobashigawa recently attended the 2011 MBE Workshop in Arlington, VA from November 4 -5, 2011 and made the following report:
 - ARE exam if a state board allows for challenges of the ARE exam, NCARB will now allow processing of the challenge for a fee.
 - NCARB will be utilizing a new testing vendor, Alpine Testing Solutions ("ATS"). Security measures used by ATS include biometrics (fingerprints) and metal detectors.
 - ➤ May 2013, ARE 4.1 is expected to be launched.
 - ARE exam scores will be reported electronically.
 - Many states are using social media tools, such as Facebook and Twitter, to provide information and promote the value of licensure.

- There are 104,301 registered architects in the United States.
- Most states allow MBEs the authority to issue licenses to NCARB Certificate holders.
- Many states allow a temporary license/permit to bid on projects for NCARB Certificate holders, subject to obtaining a license should a bid be won. Also, many states allow for entering design competitions for NCARB Certificate holders.

c. CLARB Matters

The 2012 CLARB Spring Meeting is scheduled for February 24-25, 2012 in Coral Gables, Florida.

d. <u>Discussion on Evaluation of Foreign Architectural Degrees</u>

Currently, the Board requires applicants with foreign architectural degrees to have their transcripts evaluated by the Educational Credential Evaluators, Inc. ("ECE"). NCARB recommends having evaluations prepared by the Education Evaluation Services for Architects ("EESA"). EESA is administered by the National Architectural Accrediting Board ("NAAB"). They evaluate degrees compared to NCARB's Education Standard and identify any deficiencies.

<u>Correspondence</u>: a. <u>E-mail from Michelle Cockett</u>

Ms. Cockett requested clarification of a local architect's ability to observe construction of electrical and mechanical installations involving commercial construction of a new restaurant from electrical and mechanical plans drawn and stamped by appropriately licensed engineers. The architect prepared the plans and stamped for the building.

Mr. Tam pointed out that he definition of an architect means a person who holds oneself out as able to perform, or who does perform, any professional service such as consultation, investigation, evaluation, planning, design, including aesthetic and structural design, or observation of construction, in connection with any private or public buildings, structures, or projects or the equipment or utilities thereof, or the

accessories thereto, wherein the safeguarding of life, health, or property is concerned or involved, when the professional service requires the application of the art and science of construction based upon the principles of mathematics, aesthetics, and the physical sciences.

After discussion, it was moved by Mr. Skelton, seconded by Mr. Manzano, and unanimously carried that an architect can observe the construction of the project as stated in Ms. Cockett's e-mail, but the architect would still need to check with the applicable County regarding their requirements.

b. Letter to AIA Hawaii State Council

Mr. Kobashigawa informed the Board that a letter was sent to Ms. Amy Blagriff of AIA Honolulu/AIA Hawaii State Council with proposed language to amend the Board's rules to allow early entry to take the A.R.E. exam.

Ms. Blagriff indicated that AIA is in strong support of the Board's proposed amendments.

Executive Officer's a. Updated Important Notice Regarding the Landscape Architectural Registration Examination ("L.A.R.E.")

Mr. Kobashigawa reported that a notice was posted to the Board's website notifying that the L.A.R.E. will be changing in late 2012 as a result of the recent Task Analysis, advancements in testing technology, and evolution of the marketplace. Starting with the September 2012 administration, the L.A.R.E. will consist of four (4) sections instead of five (5) and by December 2012, the entire exam will be administered via computer.

Candidates currently in the exam process are encouraged to complete all sections of the current L.A.R.E. by the June 2012 administration to ensure that they receive credit for the sections they have passed. The L.A.R.E. transition chart identifies the ways that the existing exam sections will transition to the new exam. (www.clarb.org/Candidates/Documents/LARE-transition-chart-with-details-final.pdf

b. Hawaii Land Surveyors Association ("HLSA") Newsletter
Article Relating to the Board of Professional Engineers,
Architects, Surveyors and Landscape Architects

A copy of HLSA's newsletter was circulated to the members for their information.

c. Newsletter from the Arkansas State Board of Licensure for Professional Engineers and Professional Surveyors

In their October 2011 newsletter, it was reported that the Arkansas Board will begin transitioning to electronic correspondence with applicants and licensees. In doing so, it continued its push to go "paperless".

d. <u>Newsletter from the Kansas State Board of Technical</u>
<u>Professions</u>

The October 2011 newsletter was circulated to the members for their information.

Next Meeting:

Thursday, December 8, 2011

9:00 a.m.

King Kalakaua Room King Kalakaua Building

335 Merchant Street, 1st Floor Honolulu, Hawaii 96813

Adjournment:

The meeting was adjourned at 10:39 a.m.

Taken and recorded by:

Terry Akasaka-Toyama

Secretary

Reviewed and approved by:

James Kobashigawa Executive Officer

11/28/11

[x] Minutes approved as is.

[] Minutes approved with changes; see minutes _____