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, August 9, 2012

Time: 9:00 a.m.

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

King Kalakaua Building

335 Merchant Street, 1st Floor Honolulu, Hawaii 96813

Present: Norman Hong, Chair, Architect Member

Ross Okuda, Vice Chair, Mechanical Engineer Member

Michael Chu, Landscape Architect Member Demetrio Constantino, Public Member Dan Hirota, Land Surveyor Member Howard Lau, Structural Engineer Member

Jay Manzano, Public Member

Shelli McCelvey, Landscape Architect Member

Paul Murray, Land Surveyor Member Clayton Pang, Electrical Engineer Member Robert Yanabu, Civil Engineer Member Roberto Yumol, Architect Member

Rodney Tam, Deputy Attorney General ("DAG")

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

<u>Excused</u>: Raymond Skelton, Secretary, Public Member

<u>Call to Order</u>: There being a quorum present, Chair Hong called the meeting to

order at 9:15 a.m.

Agenda: Additions and Revisions:

It was moved by Mr. Lau, seconded by Mr. Murray, and unanimously

carried to add the following to the agenda:

Under Correspondence, add b. Letter from Mark Nardini.

Approval of Minutes:

It was moved by Mr. Yumol, seconded by Mr. Lau, and unanimously carried to approve the minutes of the July 12, 2012 Board meeting.

Applications:

a. Ratifications

It was moved by Mr. Lau, seconded by Ms. McCelvey, and unanimously carried to ratify the following:

APPROVED CIVIL ENGINEER BY ENDORSEMENT

BAHRAMI, Raymond

APPROVED MECHANICAL ENGINEER BY ENDORSEMENT

PROVENCHER, George

APPROVED STRUCTURAL ENGINEER BY ENDORSEMENT

- MILLER, Daniel
- b. <u>Professional Engineer Committee</u>

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

APPROVE CIVIL ENGINEER BY ENDORSEMENT

- BROTCHIE, David
- CHEN. Charles
- CRADDOCK, Konrad
- CROSS, Joseph
- HARRISON, Michael
- HENNEQUIN, Masako
- KYLE, Theodore
- OLSON, Larry
- PLATIN, Fernando Jr.
- PRICE, Rachel
- SEEGEBRECHT, George
- SMITH, John
- VAN PATTEN, Matthew
- WALLACE, Stanley
- WATANABE, Kurt

<u>APPROVE ELECTRICAL ENGINEER BY ENDORSEMENT</u>

- CHESLEY, David
- GOTT, Daniel
- JEFFERS, Michael
- LEE, Yip Shing
- MARTIN, William
- PHUONG, Thanh
- REITTERER, Mary
- RUPPERT, Michael
- SMITH, Travis
- TRUJILLO, Edgar
- YEE, Yip Shing

APPROVE MECHANICAL ENGINEER BY ENDORSEMENT

- KALAMBAHETI, Porndhep
- MACHALA, Jared
- MOSSINGER, Thomas
- RAMIREZ, Darin

APPROVE STRUCTURAL ENGINEER BY ENDORSEMENT

- CAMPBELL, Richard
- GROGAN, Thomas
- HASAYEN,Izzat
- KITJASATEANPHUN, Theeravat
- SMITH, Justin
- THORNTON, Brent
- TREECE, Robert
- ZACHER, Paul

APPROVE ENGINEER BY EXAM (PE)

- CASTRO, Gregory Jr. (CE)
- CHING, Ryan (CE)
- CHONGUE, Karen (CE)
- FREY, Travis (CE)
- JARAMILLA, Racel Leili (CE)
- KOSEKI, David (CE)
- LEE, Kar (SE)
- SEKI, Brandon (EE)
- SMITH, Alyssa (CE)

- SUGA, Mason (CE)
- TOLENTINO, Demetrio (CE)
- WATERS, Natalie (CE)

APPROVE ENGINEER BY EXAM (FE)

- BROWN, Nickolas
- FUJINAGA, Kristen
- MORIWAKI, Nicholas
- STERN, Jonathan

DEFER CIVIL ENGINEER BY ENDORSEMENT

- DINA, Adetayo
- HOTOP, Christopher
- HUGHES, Elizabeth
- MEKURIA, Maaza
- SCHNEIDER, Travis
- THOMPSON, Brian

DEFER ELECTRICAL ENGINEER BY ENDORSEMENT

• LASSETTER, Mark

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

• GAUDIEL, Alfredo

DEFER ENGINEER BY EXAM (PE)

• RABY, Landon (CE)

DENY CIVIL ENGINEER BY ENDORSEMENT

- FATTAHI, Mir
- GILLISS, Matthew
- HUTCHINS, John

It was moved by Mr. Yumol, seconded by Ms. McCelvey, 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:

APPROVE ARCHITECT BY ENDORSEMENT

- AYRES, John
- HARVEY, Cynthia
- LEE, Leighton
- MILANDER, John
- ONO, Sharie
- PILOSENO, Richard

APPROVE ARCHITECT BY EXAM

- CHAPPEL, Brian
- LYNCH, Andrew
- MILLER, Donald III
- PETERSON, Steven
- WILLIAMS, Luke
- WINKLER, Matthias
- ZENK, Joseph

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

d. Professional Land Surveyor Committee

None.

e. Professional Landscape Architect Committee

None.

Old Business: a. Rules Committee Report

Mr. Miura summarized the minutes of the July 12, 2012 Rules Committee Meeting.

A draft of proposed clarifications to the education requirement was distributed to the Committee for discussion.

Mr. Kobashigawa explained that language for the education requirements for the four professions need to be clarified to address unaccredited and foreign schools.

After discussion, the Committee decided to continue discussions at the next meeting so that the excused members have an opportunity to provide input.

In addition, Mr. Miura requested that a definition of "industrial exemption" be discussed at the next meeting.

It was moved by Mr. Hirota, seconded by Mr. Pang, and unanimously carried to approve the minutes of the July 12, 2012 Rules Committee meeting.

New Business: a. Introduction of Keali'i S. Lopez, Director DCCA

As Director Lopez was not available, this matter was deferred.

b. NCEES Matters

- The Annual Meeting will be held August 22–25, 2012 in St. Louis, Missouri. Mr. Kobashigawa will be attending this meeting as the Board's delegate.
- NCEES created informational brochures on the transitioning of the FE and FS exams to computer-based testing. Copies were distributed to the members for their information.

c. NCARB Matters

- The 2012 MBE Workshop is scheduled for November 1, 2012 in Boston, MA.
- The 2012 Member Board Chair/MBE Conference is scheduled for November 2-3, 2012 in Boston, MA.

d. CLARB Matters

CLARB's Annual Meeting is scheduled for September 6-8, 2012 in San Francisco, CA. Ms. McCelvey will be attending as the Board's delegate.

e. Discussion on Act 247 and Act 248

Act 247 (H.B. 2257, H.D.1, S.D.1 – Relating to Professional and Vocational Licensing), it establishes conditions for a nonresident military spouse who is licensed in another state to receive a license by endorsement or license by reciprocity, or requires issuance of a temporary license to allow the spouse to perform specified services under the supervision of a licensed person, while completing any requirements necessary for licensure in this State; provided that a temporary license shall be issued when the licensure requirements in the other State is substantially equivalent to this State.

It was questioned for those spouses applying for either a surveyor or landscape architect license, would the Board be issuing a temporary license until those applicants passed the state-constructed exam?

For clarification, Mr. Tam indicated that the Board still has the discretion to review the application and if they feel the applicant does not meet the experience requirement that a temporary license could be issued to allow the applicant to work to try and meet this requirement.

By consensus, it was agreed that the parameters of a temporary license would not allow stamping of plans until a permanent license has been obtained and renewals would follow the same time frame as the permanent licensure.

Act 248 (H.B. 2258, H.D.2, S.D.1 – Relating to Professional and Vocational Licensing) requires professional and vocational licensing boards to consider relevant military education, training, and service as part of the evaluation process toward the qualification of a license.

In discussing with DAG Tam, as this act allows the Board to evaluate equivalency of military education and experience, it would be up to the applicant to document and demonstrate that their military education and experience is considered substantially equivalent.

Mr. Kobashigawa reminded the Board that they already have similar language in their proposed rules to accept other experience satisfactory to the Board on a 2:1 ratio.

It was also questioned if the applicant's supervisor was a nonlicensee (i.e. General, Commander, etc.), would the Board accept this experience?

<u>Correspondence</u>: a. <u>E-mail from Adam Goddin, P.E.</u>

Mr. Goddin inquired whether a civil or structural engineer license would be required to attach solar panels to the roof of residential or light commercial buildings or placing arrays of solar panels on steel pedestals attached to concrete foundations approximately 1 m above grade. The structures are typically under 400 kg in weight and comprised of steel frames mounted via screws to wood trusses or rafters. The isolated concrete foundations on the ground mounted panels are typically 0.5 m by 0.5 m and 0.125 m thick.

By consensus of the Board, to do this type of work would require a structural engineer license.

b. Letter from Mark Nardini

Mr. Nardini's license expired on April 30, 2012 and is requesting a waiver/modification of the continuing education ("CE") requirements based on undue hardship. He indicated he has continued his education on a daily basis although the courses are not taken through AIA.

After discussion, it was moved by Mr. Yumol, seconded by Ms. McCelvey, and unanimously carried to request Mr. Nardini submit a description and documentation of his daily learnings.

Executive Officer's a. Results of July 2012 Landscape Architect Hawaii Plant Materials Examination

Number of Candidates: 1 Number Passed: 1

Next Meeting:	Thursday, September 13, 9:00 a.m. King Kalakaua Room King Kalakaua Building 335 Merchant Street, 1 st F Honolulu, Hawaii 96813		
Adjournment:	The meeting was adjourned	e meeting was adjourned at 10:15 a.m.	
		Taken and recorded by:	
		/s/ Terry Akasaka-Toyama	
		Terry Akasaka-Toyama Secretary	
Reviewed and app	roved by:		
/s/ James Kobashigawa			
James Kobashigav Executive Officer	v a		
8/30/12			
[X] Minutes approved as is.			
[] Minutes appro	ved with changes; see minu	utes	