

## THE MINUTES OF THE SPECIAL MEETING OF THE STATE BOARD OF TECHNICAL REGISTRATION

February 1, 1960

A special meeting of the Board was called on February 1, 1960. A Quorum being present at a meeting of the Phoenix Grievance committee.

PRESENT

F. B. Pacheco, Chairman  
 A. John Brenner  
 Charles W. Dryden  
 W. T. Hamlyn  
 H. L. Royden  
 Martin Ray Young, Jr., Secretary

Frank Maddocks having made a favorable appearance before the Board, a motion was made by Royden and seconded by Hamlyn, that his suspended license be re-instated as of February 3, 1960. Carried unanimously.

A motion was made by Brenner and seconded by Dryden that Mr. Northen be advised that inasmuch as his certificate has been suspended there is no way in which he can practice Architecture during the interim of the suspension. This includes placing his seal on any plans that had not been processed, regardless of date, or on filing the same for the purpose of securing a building permit. Carried unanimously.

A motion was made by Brenner and seconded by Young that Elmo Lathrop, registered Architect, be requested to appear before the Phoenix Grievance committee, concerning his continued advertising as an engineer. Carried unanimously.

A motion was made by Brenner and seconded by Hamlyn that Mor. Tom Eden, registered architect, be requested to appear before the Phoenix Grievance committee, concerning the presence of his seal on drawings for the addition to Star Dust Motel, Yuma and drawn by W. E. McDonald, a non-registrant. Carried unanimously.

The meeting was adjourned.

THE MINUTES OF THE MEETING OF THE STATE BOARD OF TECHNICAL REGISTRATION  
March 4, 5, 1960

The meeting was called to order by F. B. Pacheco, Chairman, in the office of the Board, 128 N. 1st Avenue, Phoenix, Arizona, at 9:40 A. M.

PRESENT

F. B. Pacheco, Chairman  
W. T. Hamlyn, Vice-Chairman  
Martin Ray Young, Jr., Secretary  
A. John Brenner  
E. D. Herreras  
Louis O. Fiscel  
Charles W. Dryden  
H. L. Royden

ABSENT

Dr. Thomas L. Martin, Jr.

A motion was made by Hamlyn and seconded by Herreras that the minutes of the regular meeting of December 3, 4, 1959 be accepted as submitted. Carried unanimously.

A motion was made by Hamlyn and seconded by Royden that the minutes of the special meeting of February 1, 1960 be accepted as submitted. Carried unanimously.

REPORT OF EXECUTIVE COMMITTEE

None

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

To be forwarded

REPORT OF BY LAWS AND RULES COMMITTEE

A motion was made by Brenner and seconded by Young that the following rule be approved and that a hearing be held at our next meeting in June. Carried unanimously.

"All out of state applicants for registration in Architecture after July 1, 1960 must be filed through the National Council Architecture Registration Boards."

REPORT ON EXAMINATIONS

Letters were read from Don Miller and Joan Sprague requesting the Board to reconsider their examination grades on the Site Planning and Design Elements. The Chairman appointed a committee consisting of three Architect Board Members to review the examinations and report back on Saturday morning.

Motion was made by Herreras and seconded by Young that the grade of John Cummings in Site Planning in the fall examination be corrected to read 76. Carried unanimously.

## EIT EXAMINATIONS

<u>Number</u>	<u>Name</u>	<u>Grade</u>
65	Andas, Norman E.	70
70	Beastrom, Boyd Bradley	72
72	Cover, Forrest	11
75	Dye, Bill T.	81
76	Fenstermaker, Ray	82
77	Gordon, William	85
64	Gregan, John	88
60	Groves, David	76
71	Hammon, Loyd	20
62	Hatch, David	59½
145	Heckler, David	91
146	Howard, Robert	90
149	Lizardi, Joe Haro	56
148	McCaig, William	71
61	Mauldin, Everett	73
151	O'Hara, John H.	83
✓150	Petterson, Arthur	28
66	Poling, Daniel	68/70
68	Selby, Herbert	65
67	Stanley, John T.	61
63	Starck, William	75
147	Stokes, James	71
69	Turner, J. R.	86
✓74	Walters, Paul	45
73	White, Ronald G.	77

A motion was made by Hamlyn and seconded by Fiscel that grade of Daniel Poling be raised to 70. Carried unanimously.

A motion was made by Fiscel and seconded by Dryden that all of the above EIT examinees receiving a grade of 70 be granted registration in EIT upon receipt of a transcript of credits showing college graduation. Carried unanimously.

A motion was made by Fiscel and seconded by Royden that Philip E. Borge, Sanford Evans, Dennis B. Gleason, and Donald Shaffer be granted registration as Engineer-in-Training. Carried unanimously.

#### REPORT ON PUBLIC INFORMATION COMMITTEE

The Executive Secretary reported that refresher courses were being offered at Arizona State University at Tempe and at the University of Arizona in Tucson to assist any engineers to review their engineering education in preparation for the next examination.

#### REPORT ON N.C.A.R.B. COMMITTEE

The Executive Secretary read a letter from Walter F. Mertens, President of N.C.A.R.B., thanking the Board for the use of their offices for the February meeting of N.C.A.R.B. The N.C.A.R.B. convention will be held in San Francisco beginning April 15th thru the 18th.

#### REPORTS OF SPECIAL COMMITTEES

Mr. Brenner, Chairman of the Phoenix Grievance Committee, reported that two meetings were held at which the following registrants appeared:

Frank Maddock in preparation to his receiving his suspended certificate.

Calvin Van Ess answering complaint filed by one of his clients.

Elmer Lathrop, Registered Architect, requested to appear for advertising as an Engineer.

Thomas E. Eden for submitting plans for the Star Dust Motel, Yuma, Arizona, drawn by a non registrant.

Malcolm Miller, who had been requested to appear, was represented by B. H. DeLong.

A motion was made by Mr. Brenner and seconded by Mr. Hamlyn that Malcolm Miller be called in for a formal hearing at the June meeting of the Board for aiding and abetting Mr. DeLong to practice architecture by placing his seals on the plans for the proposed apartments for Stanley Palowski. Carried unanimously.

A motion was made and carried by Brenner and seconded by Dryden that Mr. Robert Cron be requested to appear before the Grievance Committee and explain his working on plans drawn by Mr. DeLong, a non registrant. Carried unanimously.

#### READING OF COMMUNICATIONS

Communications were read from:

The following actions taken:

Paul A. Reis

Mr. Reis was to be advised that all applicants must appear for a personal audience.

G. M. Butler

No action taken.

Hale C. Tognoni

Mr. Tognoni was to be advised that the Board has already taken action in the case of Mr. Frank Patchett, working as an electrical engineer. They have also conferred with Mr. Richard O. Nelson concerning this matter.

Harold F. Hudson

Mr. Hudson was to be advised that the Board has always forwarded the list of registrants to all professional societies, but information has been received that these lists have not been sent to the proper persons. They were requested to advise to whom they should be sent.

James B. Stewart

Mr. Stewart was to be advised that it is necessary for any person wishing to practice architecture in this state to become registered if the cost for the plans of these services exceeds \$10,000.00.

J. H. Dudley, Brigadier General, USA

This party was to be advised that the Board would grant authority to administer written examinations to applicants for registration in Arizona at Fort Belvoir; however, every applicant must appear for a personal audience in Arizona before any registration is granted.

Joe Fliegel

A motion was made by Brenner and seconded by Young that Wm. D. Knight, Jr. be requested to appear before the Phoenix Grievance Committee to discuss his work on the City Center Motel. Carried unanimously.

Fred H. Jobusch

A letter was to be written to Mr. Jobusch thanking him for his continued interest in the work of the Board. He was also to be instructed to express the appreciation of the Board to the work of the Southern Arizona Chapter, American Institute of Architects.

Lloyd H. Carden  
1120 - 14th Avenue, South, Apt. 102  
Seattle 44, Washington

A motion was made by Brenner and seconded by Royden that Mr. Carden's application in Civil Engineering be denied without prejudice and refund of \$12.50 to be allowed. Carried unanimously.

Chas. R. Bathurst  
Maricopa County Planning Board

Mr. Bathurst was to be advised that a registrant as a Highway Engineer would qualify him to do work pertaining only to Highway Engineering. While he could subdivide the land, his registration would not permit him to do any sanitary or sewage work.

The meeting recessed at 11:25 A. M. to reconvene at noon.

#### READING AND CONSIDERING APPLICATIONS

Wheatley, David Coe - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Wheatley be permitted to take the remainder in the written examination in Architecture. Carried unanimously.

Anderson, Harvey D. - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Hamlyn that Mr. Anderson be held for the Written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Scott, Lewis E. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded by Herreras that Mr. Scott be held for the Written examination in Geology (2nd day only). Carried unanimously.

Irving, Irving G. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded by Fiscel that Mr. Irving be granted registration in Geology, subject to the completion of a satisfactory personal audience. Carried unanimously.

Jennings, Richard M. - Richmond, California - Land Surveying - A motion was made by Fiscel and seconded by Hamlyn that Mr. Jennings be granted registration in Land Surveying, subject to the completion of a satisfactory personal audience. Carried unanimously.

Gook, Richard Ernest - Phoenix, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Hamlyn that Mr. Gook be held for pre-examination interview and if satisfactory he will take the examination in Land Surveying.

Engen, Donald DeVere - Encino, California - Architecture - A motion was made by Herreras and seconded by Young that Mr. Engen be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Pancani, Azeglio T., Jr. - Newark, New Jersey - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Pancani's application for registration in Architecture be held in abeyance due to the fact that his file was not completed. (no transcript)

Hansen, Robert E. - Los Angeles, California - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Hansen be granted registration in Professional

Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Johnson, John Harold - West Chicago, Illinois - Civil Engineering - A motion was made by Fiscel and seconded by Hamlyn that Mr. Johnson be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Brock, Fenelon A. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Herreras that Mr. Brock be held for pre-examination interview and if satisfactory, he will take the examination in Mechanical Engineering. Carried unanimously.

Knoll, Melvin Bernard - Littleton, Colorado - Mechanical Engineering - A motion was made by Hamlyn and seconded by Herreras that Mr. Knoll's application for registration in Professional Engineering with proficiency in Mechanical Engineering be held in abeyance due to the fact that his file was not completed. (no transcript) Carried unanimously.

Vandament, Dan - San Francisco, California - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Vandament be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Heidecker, Grant - Phoenix, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Fiscel that Mr. Heidecker be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Mr. Hamlyn presiding:

Carey, William B. - Flagstaff, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Carey be held for the written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Miller, Carmi R. - Flagstaff, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Miller be held for the written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Perry, P. Clifford - Scottsdale, Arizona - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Perry be held for the written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Snyder, Robert J. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Snyder be held for the written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Townsend, Robert F. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Townsend be held for the written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Hersey, Howard F. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Hersey be held for the written examination in Professional Engineering (Mechanical - 2nd day). Carried unanimously.

Kleban, Stanley J. - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Kleban be advised that he needed four more months of experience to qualify for registration under the law. Upon completion of the required amount of experience, he will be held for an examination in Mechanical Engineering. Carried unanimously.

Sanders, Douglas Ralph - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Sanders be held for the written examination in Professional Engineering (Mechanical - 2nd day). Carried unanimously.

Borgo, Philip E. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Dryden and seconded by Fiscel that Mr. Borgo be held for the written examination in Land Surveying. Carried unanimously.

Turner, Jack Ray, Jr. - Phoenix, Arizona - Electrical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Turner be held for the written examination in Professional Engineering (Electrical - 2nd day). Carried unanimously.

Campbell, Dale H. - Architecture - Phoenix, Arizona - A motion was made by Young and seconded by Dryden that Mr. Campbell be permitted to take the remainder in the written examination in Architecture. Carried unanimously.

Sandor, Laszlo Ernest - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Royden that Mr. Sandor be permitted to take the remainder in the written examination in Architecture. Carried unanimously.

Schneider, Herbert William - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Royden that Mr. Schneider be permitted to take the remainder in the written examination in Architecture. Carried unanimously.

Deremiah, James R. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that inasmuch as Mr. Deremiah did not have a sufficient amount of experience to qualify under the law, his application would be held in abeyance until fall when he would be allowed to sit for the balance of his Architecture examination. Carried unanimously.

Dodge, David Elgin - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Dodge be advised that he should finish his AIT examinations and then his application would be reconsidered. Carried unanimously.

Langford, James M. - Scottsdale, Arizona - Architecture - A motion was made by Young and seconded by Herreras that Mr. Langford be permitted to take the remainder in the written examination in Architecture. Carried unanimously.

Mangino, William James - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Mangino be permitted to take the remainder in the written examination in Architecture. Carried unanimously.

Ellerbe, Thomas Farr - St. Paul, Minnesota - Architecture - A motion was made by Herreras and seconded by Brenner that Mr. Ellerbe be granted registration in Architecture. Carried unanimously.

Harrison, Richard A. - Palm Springs, California - Architecture - A motion was made by Young and seconded by Fiscel that Mr. Harrison be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Johnson, Arvid G. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Johnson be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Kaesar, William V. - Madison, Wisconsin - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Kaesar be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Koerber, Edward Walter - Cleveland, Ohio - Architecture - A motion was made by Herreras and seconded by Brenner that Mr. Koerber be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

McDaniel, James Brooks - Las Vegas, Nevada - Architecture - A motion was made by Herreras and seconded by Young that Mr. McDaniel be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

McNertney, Gerald Martin - Denver, Colorado - Architecture - A motion was made by Brenner and seconded by Young that Mr. McNertney be held for the full written examination in Architecture. Carried unanimously.

MacCammon, James Newton - Dallas, Texas - Architecture - A motion was made by Young and seconded by Herreras that Mr. MacCammon be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Netsch, Walter A., Jr. - Chicago, Illinois - Architecture - A motion was made by Brenner and seconded by Young that Mr. Netsch's application be held in abeyance until the completion of his NCARB examination. Carried unanimously.

Powers, William John - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Brenner that Mr. Powers be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Seader, Philip Joseph - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Seader be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, Waugh - Long Beach, California - Architecture - A motion was made by Herreras and seconded by Young that Mr. Smith be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Soriano, Raphael S. - Tiburon, California - Architecture - A motion was made by Brenner and seconded by Young that Mr. Soriano be granted registration in Architecture. Carried unanimously.

Stade, Charles Edward - Park Ridge, Illinois - Architecture - A motion was made by Brenner and seconded by Young that Mr. Stade be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Stanley, Thomas E. II - Dallas, Texas - Architecture - A motion was made by Young and seconded by Dryden that Mr. Stanley be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Weatherford, Robert Price, Jr. - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Weatherford be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Wexler, Donald A. - Palm Springs, California - Architecture - A motion was made by Young and seconded by Dryden that Mr. Wexler be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Goodman, Charles - Washington, D. C. - Architecture - A motion was made by Young and seconded by Dryden that Mr. Goodman be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Peterson, Ralph D. - Denver, Colorado - Architecture - A motion was made by Young and seconded by Herreras that Mr. Peterson be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.



Bourne, G. L. - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Bourne be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Bunger, Mills E. - Wheatridge, Colorado - Civil Engineering - A motion was made by Dryden and seconded by Herreras that Mr. Bunger be granted registration in Professional Engineering with a proficiency in Civil Engineering. Carried unanimously.

Gardiner, James H. - Los Angeles, California - Civil Engineering - A motion was made by Dryden and seconded by Young that Mr. Gardiner be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

r. Hamlyn presiding:

Husk, Arley E. - Tucson, Arizona - Civil Engineering - A motion was made by Mr. Pacheco and seconded by Fiscel that Mr. Husk be held for the written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

r. Hamlyn presiding:

Johnson, John William - Buffalo, New York - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Johnson be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Kempa, Richard Gale - Bloomfield Hills, Michigan - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Kempa be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Martin, John W. - Tucson, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Fiscel that Mr. Martin be held for the written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Millett, James A. - Scottsdale, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Millett be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Moote, Paul A. - Davisburg, Michigan - Civil Engineering - A motion was made by Dryden and seconded by Hamlyn that Mr. Moote be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Pappas, Harry, Jr. - Anaheim, California - Civil Engineering - A motion was made by Dryden and seconded by Hamlyn that Mr. Pappas be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Resnick, Sol D. - Tucson, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Hamlyn that Mr. Resnick be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

r. Hamlyn:presidings:

Rodriguez, S. W. R. - Tucson, Arizona - Civil Engineering - A motion was made by Mr. Pacheco and seconded by Herreras that Mr. Rodriguez be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration be granted. Carried unanimously.

r. Hamlyn presiding:

Smith, Willard C. - Safford, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Smith be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration will be granted. Carried unanimously.

r. Hamlyn presiding:

Sontag, William A. - Claremont, California - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Sontag be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

r. Hamlyn presiding:

Swayne, Robert W. - Phoenix, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Swayne be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Wilbur, Lyman Dwight - Boise, Idaho - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Wilbur be granted registration in Professional Engineering with a proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

DeLapp, Kenneth D., Jr. - Sante Fe, New Mexico - Structural Engineering - A motion was made by Hamlyn and seconded by Fiscel that Mr. DeLapp be held for a written examination in Professional Engineering (Structural - 3rd day). Carried unanimously.

Mackintosh, Albyn - Los Angeles, California, Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Mackintosh be held for a comprehensive oral examination in Structural Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Stradley, Teleford V. - Boulder, Colorado - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Stradley be held for a written examination in Professional Engineering (Structural - 3rd day). Carried unanimously.

Bogan, C. Warren - Bethesda, Md. - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Bogan be granted registration in Professional Engineering with a proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Miculich, Edward A. - Alhambra, California - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Miculich be granted registration in Professional Engineering with a proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience and receipt of his college transcript. Carried unanimously.

Pranter, L. A. - Tucson, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Pranter be held for a written examination in Professional Engineering (Mechanical - 2nd day). Carried unanimously.

Waller, Bertram M. - El Paso, Texas, Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Waller be held for a written examination in Professional Engineering (Mechanical - 2nd day). Carried unanimously.

Bogan, C. Warren - Bethesda, Md. - Electrical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Bogan be granted registration in Professional Engineering with a proficiency in Electrical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Wikes, Charles Alfred - Phoenix, Arizona - Electrical Engineering - A motion was made by

Hamlyn and seconded by Royden that Mr. Sykes be granted registration in Professional Engineering with a proficiency in Electrical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, Willard C. - Safford, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Smith be held for a comprehensive oral examination in Mining Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Smith, Willard C. - Safford, Arizona - Metallurgical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Smith be held for a comprehensive oral examination in Metallurgical Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Borden, Granville S. - Piedmont, California - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Borden be granted registration in geology. Carried unanimously.

Bourne, G. L. - Phoenix, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Dryden that Mr. Bourne be granted registration in Land Surveying, subject to the completion of a satisfactory personal audience. Carried unanimously.

Pyles, David H. - Tucson, Arizona - Land Surveying - A motion was made by Royden and seconded by Dryden that Mr. Pyles be held for a comprehensive oral examination in Land Surveying and if satisfactory, his registration will be granted. Carried unanimously.

Capen, Ted - Tucson, Arizona - Architecture - A motion was made by Herreras and seconded by Royden that Mr. Capen's application for registration in Architecture be denied due to the fact that he does not have a sufficient amount of experience to qualify under the law. The Board recommends, however, that he sit for the AIT examination. Carried unanimously.

Lendrum, Peter A. - Architecture - Phoenix, Arizona - A motion was made by Young and seconded by Hamlyn that Mr. Lendrum's application for registration in Architecture be denied due to the fact that he does not have a sufficient amount of experience to qualify under the law. The Board recommends, however, that he sit for the AIT examination. Carried unanimously.

Pollack, Sanford A. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. Pollack's application for registration in Architecture be denied until he has taken the following phases in the examination (Structural Design, Architectural Design, and Site Planning). Carried unanimously.

Scarbro, William B. - Scottsdale, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. Scarbro be held for the full written examination in Architecture. Carried unanimously.

Schwenn, Donald B. - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Schwenn's application for registration in Architecture be denied due to the fact that he does not have a sufficient amount of experience to qualify under the law. However, the Board recommends that he sit for the AIT examination. Carried unanimously.

Swaim, Robert J. - Tucson, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Swaim be held for the full written examination in Architecture. Carried unanimously.

Teeter, Wilber J., Jr. - Architecture - Scottsdale, Arizona - A motion was made by Brenner and seconded by Young that Mr. Teeter's application for registration in Architecture be denied due to the fact that he did not have a sufficient amount of experience of a character satisfactory to the Board to qualify under the law. A refund of \$12.50 is to be refunded. Carried unanimously.

Trumble, Lang - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Trumble be held for pre-examination interview and if satisfactory, he will take the examination in Architecture. Carried unanimously.

Welch, Wallace Edward - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Welch be advised that it will be necessary for him to pass the Structural Design and any other elements in which he did not receive a passing grade in his California examination. Carried unanimously.

Bruce, Eric A. - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Bruce be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Clark, Loren B. - Novato, California - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Clark be held for a written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Florian, Kenneth - Tucson, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Florian be held for a full written examination in Professional Engineering. Carried unanimously.

Hutchinson, Quinn L. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Hutchinson's application be denied due to the fact that he did not have sufficient amount of experience of a character demanded by the Board. It is suggested that he take the EIT examination. Carried unanimously.

McDonald, Kenneth A. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. McDonald be held for a written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Mr. Hamlyn presiding:

Roe, E. Chester - Bagdad, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Fiscel that Mr. Roe be held for a written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Mr. Hamlyn presiding:

Russler, W. H. - Wellton, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Fiscel that Mr. Russler be held for a written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Tummins, Perry C. - Civil Engineering - Phoenix, Arizona - A motion was made by Royden and seconded by Hamlyn that Mr. Tummins be held for a comprehensive oral examination in Professional Engineering and if satisfactory, his registration will be granted with a proficiency in Civil Engineering. Carried unanimously.

West, Royal F. - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. West be held for a written examination in Professional Engineering (Civil - 2nd day). Carried unanimously.

Hagerman, Kenneth C. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Hagerman be held for a written examination in Professional Engineering (Mechanical - 2nd day). Carried unanimously.

Martin, Lonnie D. - Phoenix, Arizona - Electrical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Martin be held for a written examination in Professional Engineering (Electrical - 2nd day). Carried unanimously.

Allison, Robert F. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded

Royden that Mr. Ellison be held for a written examination in Geology. Carried unanimously.

Gallaher, B. Jack - Phoenix, Arizona - Geology - A motion was made by Mr. Hamlyn and seconded by Royden that Mr. Gallaher's application for registration in geology be denied due to the fact that he did not have a sufficient amount of experience of a character satisfactory to the Board to qualify under the law. A refund of \$12.50 is to be refunded. Carried unanimously.

Davis, Allan L. - Cottonwood, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Davis's application for registration in Land Surveying be denied due to the fact that he did not have a sufficient amount of experience of a character satisfactory to the Board to qualify under the law. A refund of \$7.50 is to be refunded. Carried unanimously.

Ehlinger, William H. - Tucson, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Ehlinger be held for pre-examination interview and if satisfactory, he will take the examination in Land Surveying. Carried unanimously.

Glazier, Philip Sallee - Tucson, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Glazier be held for a comprehensive oral examination in Land Surveying and if satisfactory, his registration will be granted. Carried unanimously.

Mellen, Robert F. - Tucson, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Mellen be held for pre-examination interview and if satisfactory, he will take the examination in Land Surveying. Carried unanimously.

Shirley, William B. - Glendale, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Shirley be held for pre-examination interview and if satisfactory, he will take the examination in Land Surveying. Carried unanimously.

Way, Clyde E. - Tucson, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Way's application be held in abeyance due to the fact that his file was not complete. (needs further references and transcript) Carried unanimously.

Weir, Charles M. - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Weir be held for the full examination in Land Surveying. Carried unanimously.

The meeting recessed at 4:45 P. M. to reconvene at 9:00 A. M. on the next morning (Saturday, March 5, 1960).

Mr. A. E. Farone, Assistant Attorney General, was present. The meeting was called to order at 9:00 A. M.

#### UNFINISHED BUSINESS

William F. Maule: The employment of Mr. Maule as Petroleum Engineer for the State Oil & Gas Commission was discussed. A motion was made by Brenner and seconded by Hamlyn that a letter be written to the State Oil & Gas Commission and also Mr. Maule concerning his use of the word Petroleum Engineer and suggest that he apply for registration in Petroleum Geology.

The secretary was instructed to contact the City Building Inspector's office, Phoenix, Arizona and ascertain what disposition had been made of the plans filed by William D. Worthen since his suspension.

A committee was appointed on Friday to examine the examination papers of Joan Forrester Prague, L. Don Miller, and William Lane Parish, and they reported that it was their consensus of opinion that the original grading had been very lenient and it was their recommendation that original grades still stand.

motion was made by Brenner and seconded by Hamlyn that a letter be written to Harry Harris, calling to his attention of his continued use of the title of Architect in a recent newspaper article. Carried unanimously.

H. Wigbels: Mr. Farone reported that Mr. Wigbels was pleading guilty to the charges of misusing his seal, and that he was placed on a two year probation by the Supreme Court.

Edward A. Elevatorski: Mr. Farone also advised the Board that the Supreme Court had ruled that the Board had a legal right to continue with the Edward A. Elevatorski hearing. A motion was made by Brenner and seconded by Fiscel that the Elevatorski hearing be held at the regular June Board meeting, the time to be designated by the chairman of the Board. Carried unanimously.

NEW BUSINESS

The Chairman appointed a committee to study the question of fees for examinations, consisting of Brenner, Hamlyn, Herreras, Dryden, and the Executive Secretary, and they recommended the following:

That an opinion be requested from the Attorney General's office as to whether it is permissible for the Board to charge fees from an applicant who is required to take an examination; the fee to be in addition to his application fee.

The following fees were recommended:

That all applicants required to take a written examination for registration would be required to pay a fee of \$5.00 per section, with the exception of Architecture Design section, which would be \$10.00.

The fee for NCARB examination would be \$25.00, and the NCARB Jr. examination would be 10.00.

A motion was made by Young and seconded by Hamlyn for approval of the report of the committee, and that the fees scheduled should be advertised for adoption at the June board meeting. Carried unanimously.

A motion was made by Hamlyn and seconded by Dryden that a registrant be required to sign over his seal on all plans or specifications. This rule to be advertised for adoption at the next Board meeting as part of our rules. Carried unanimously.

A motion was made by Royden and seconded by Dryden that an applicant must appear within six months from date of the consideration of his application for his personal audience or his application will be denied. Carried unanimously.

A motion was made by Hamlyn and seconded by Dryden that all future grades be recorded as passed or failed, and that a passing grade for all examinations, except Architecture, is to be 70. Carried unanimously.

A motion was made by Royden and seconded by Dryden that an investigator investigate Edward Madole, Sedona and the Phoenix Associates, Architects, and if sufficient evidence is received, a complaint for practicing Architecture without a license is to be filed. Carried unanimously.

A motion was made by Dryden and seconded by Hamlyn that the Executive Secretary contact the business agencies and ascertain what it would cost to microfilm the records of the board. A report to be made at the next Board meeting. Carried unanimously.

A motion was made by Hamlyn and seconded by Dryden that the Executive Secretary be empowered to hire a first assistant at a salary not to exceed \$400.00 per month. Carried unanimously.

The next meeting of the Board will be June 3 and 4, 1960.

The meeting adjourned at 11:15 A. M.

Minutes by [Name], Secretary

- A. John [Name]
- B. S. [Name]
- Charles [Name]
- E. L. [Name]

Dr. Thomas I. Martin, Jr.

A motion was made by Hamlyn and seconded by Dryden that the minutes of the Regular meeting of March 4, 5, 1960, be accepted as submitted. Carried unanimously.

REPORT OF THE FINANCIAL COMMITTEE

None

REPORT OF THE PUBLIC ACCOUNTANT

A copy of the Financial Statement had been previously mailed to the Board members.

REPORT OF THE BOARD OF RULES COMMITTEE

None to be adopted Saturday, June 4, 1960, at 10:00 A.M.

REPORT OF THE BOARD OF APPEALS

A Special hearing was called to hear the complaint against Malcolm G. Miller for allowing and accepting a non-registered, Ed Delaney, to practice Architecture by placing his seal on drawings for the Palawan apartment house drawn by Ed Delaney. (Transcript on file.) Following the hearing, a motion was made by Hamlyn and seconded by Dryden that Mr. Miller's certificate for registration in Architecture be suspended for one year. Carried unanimously.

REPORT ON EXAMINATIONS

A motion was made by Young and seconded by Dryden that the examination grades in Architecture be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal interview: Richard Dean Britt, John Cummings, Dean Lyndell Glasson, Robert D. [Name], James F. Lindlen, L. Don Miller, Kenneth I. Oberg; William Lawrence Smith, Alan R. Schmeier, Montgomery Adams Greene. Carried unanimously.

THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
June 3, 4, 1960

The meeting was called to order by F. B. Pacheco, Chairman, in the office of the Board, 128 N. 1st Avenue, Phoenix, Arizona, at 9:10 A.M.

Present

- F. B. Pacheco, Chairman
- W. T. Hamlyn, Vice-Chairman
- Martin Ray Young, Jr., Secretary
- A. John Brenner
- E. D. Herreras
- Louis O. Fiscel
- Charles W. Dryden
- H. L. Royden

Dr. Thomas L. Martin, Jr.

A motion was made by Hamlyn and seconded by Dryden that the minutes of the regular meeting of March 4, 5, 1960, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

None

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

A copy of the Financial Statement had been previously mailed to the Board members.

REPORT OF THE BY-LAWS AND RULES COMMITTEE

Rules to be adopted Saturday, June 4, 1960, at 10:00 A.M.

MALCOLM G. MILLER HEARING

A formal hearing was called to hear the complaint against Malcolm G. Miller for aiding and abetting a non-registrant, Ed Delaney, to practice Architecture by placing his seal on designs for the Palowski apartment house drawn by Ed Delaney. (Transcript on file.) Following the hearing, a motion was made by Hamlyn and seconded by Dryden that Mr. Miller's certificate for registration in Architecture be suspended for one year. Carried unanimously.

REPORT ON EXAMINATIONS

A motion was made by Young and seconded by Dryden that the examination grades in Architecture be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Richard Dean Britt, John Cummings, Dean Lydell Glasco, DeVerne R. Kittles, James F. Lindlan, L. Don Miller, Kenneth I. Oberg, William Lane Parish, Glen R. Schauer, Montgomery Adams Greene. Carried unanimously.

No.	Name	Arch.	Eng.	Plumbing	Structural	Prof. Adv.	Elc.	Exam.
2115	Britt, Richard Dean	P	53	163	P	P	P	
2117	Cummings, John	P	57	157	58	55	75	P
2125	Glasco, Dean Lydell	P	P	132	89	P	P	P
2122	Miller, L. Don	P	76	P	P	P	P	P
2107	Oberg, Kenneth I.	P	64	177	P	P	P	P
2155	Parish, William Lane	P	P	P	P	P	P	P



## ARCHITECTURE

	History & Theory	Site Planning	Arch. Design	Bldg. Construction	Structural Design	Prof. Administration	Bldg. Equipment	
	C	D	E	F	G	H	I	PASSED
# 89 Amin, Kamal	72	31	102	31	65	53	0	
#118 Bauer, Donald Burns	P	P	P	P	55	P	77	I
#204 Brand, William Hoover	Ex	46	95	Ex	Ex	Ex	Ex	
#227 Britt, Richard Dean	P	P	P	81	P	P	P	F
#190 Campbell, Dale H.	P	48	130	61	P	75	P	H
#228 Casey, Edmond Thomas	P	P	134	P	P	P	P	
#126 Cummings, John	76	P	P	90	P	P	P	C, F
#132 Davison, Allen Lape	83	P	P	63	P	P	75	C, I
#114 Defiel, Michael B.	P	P	P	P	65	P	P	
# 91 Fellows, Rushia Glen	36	53	119	60	43	68	38	
#107 Glasco, Dean Lydell	P	P	P	P	79	P	P	G
#102 Harris, Murry	P	P	P	P	0	P	P	
# 95 Heck, Gordon	P	P	P	P	61	P	P	
#177 Huffman, George Friend				85		65	58	F
#198 Kittles, DeVerne R.	Ex	EX	Ex	Ex	Ex	80	Ex	H
#115 Langford, James M.	P	55	129	80	86	88	P	F, G, H
#217 Lindlan, James F.	P	80	P	P	P	P	P	D
# 90 Lockhart, Kenneth Barton	27	35	95	68	8	64	20	
#216 McIntire, Richard Allen	P	53	143	P	P	P	P	
# 79 Mangino, William James	P	57	157	58	55	75	P	E, H
#225 Martyn, Ronald Kent	P	P	132	89	P	P	P	F
#222 Miller, L. Don	P	76	P	P	P	P	P	D
#207 Myers, George M.	P	64	177	P	P	P	P	E
# 88 Nelson, Robert Logan	P	P	P	P	43	P	P	

ARCHITECTURE		History & Theory	Site Planning	Arch. Design	Bldg. Construction	Structural Design	Prof. Administration	Bldg. Equipment	
		C	D	E	F	G	H	I	
#229	Oberg, Kenneth I.	P	P	156	P	P	P	P	PASSED E
#106	Orlando, Dominic	58	P	P	P	61	P	P	
#226	Parsons, H. Scott, Jr.	P	P	63 inc	94	P	P	P	F
# 82	Parish, William Lane	P	80	P	78	80	92	P	D, F, G, H
# 80	Pollack, Sanford S.	Ex	62	142	Ex	53	Ex	Ex	
# 96	Richey, John H.	P	P			63	P	P	
#104	Rieder, Carroll B.	43	66	93	47	30	57	39	
#196	Sandor, Laszlo Ernest	P	62	144	84	P	75	P	F, H
#111	Scarbro, William B.	78	81	157	63	51	84	79	C, D, E, H, I
#110	Schauer, Glen R.	P	P	P	75	75	P	P	F, G
#189	Schneider, Herbert William	P	64	136	82	P	81	P	F, H
#214	Sprague, Joan Forrester	P	59	127	75	P	P	P	F
#101	Swain, Robert J.	56	60	179	62	40	91	60	E, H
#112	Thompson, Kenneth C.	P			P	75	P	P	G
#197	Wheatley, David Coe	P	37	120	83	P	96	P	F, H
#87	Wiehle, Alvin Louis	P	62	167	86	77	87	P	E, F, G, H
#230	Greene, Montgomery A.	P	P	154	P	P	P	P	E

A motion was made by Young and seconded by Dryden that all Architect-in-Training applicants who had received passing grades of 75 in all elements of their examination be granted registration as Architects-in-Training subject to receipt of a transcript of college credits. Carried unanimously.

## ARCHITECTS-IN-TRAINING

	History & Theory	Site Planning	Arch. Design	Bldg. Construction	Structural Design	Prof. Administration	Bldg. Equipment	PASSED
	C	D	E	F	G	H	I	
#125 Bailey, Garrison	52				27		55	
#134 Booth, William I., Jr.	84						45	C
#119 Brodsky, Daniel Warren	54				40		60	
#122 Busby, Dwight Leland	55				75		75	G, I
#109 Campbell, Ian Douglas	57				15		P	
#120 Capen, Ted	0				15		52	
#100 Clovicko, Philip J., Jr.	66				42		83	I
#130 Colvig, Kirk F.	75				P		68	C
# 78 Copley, Richard Glen	42				22		64	
# 86 Cummins, Robert A.	50				79		64	G
# 85 Daly, John T.	55				75		67	G
#103 Dodge, David Elgin	P				28		P	
# 93 Essinger, James H.	63				88		47	G
#135 Freedlund, Lawrence H.	56						56	
#121 Gale, Thomas Charles	P				66		P	
#123 Jasper, James V.	53				75		64	G
#116 Lendrum, Peter S.	55				82		78	G, I
#113 Merry, James L.	89				90		66	C, G
#108 Rice, Henry H.	P				26		P	
#181 Roberts, Robert M.	P				P		83	I
#180 Schwenn, Donald B.							63	
# 83 Steinbeigle, Raymond L.	29				45		65	
#127 Sutterley, Edmund L., Jr.	62				P		P	

## ARCHITECTS-IN-TRAINING

	History & Theory	Site Planning	Arch. Design	Bldg. Construction	Structural Design	Prof. Administration	Bldg. Equipment	
	C	D	E	F	G	H	I	PASSED
# 92 Tang, Andrew	P				75		P	G
#105 Thompson, Matthew R.	75				40		61	C
# 84 Thurman, Edward Adair	P				62		P	
# 94 Tom, Ken G.	76				88		64	C, G.
#128 Van Sittert, Logan E.	83				P		P	C
# 81 Wagner, Edgar Ottow Edward	P				48		75	I
#133 Walling, Craig D., Jr.	56						56	
#117 Zsitvay, Gabor Lorant	P				55		59	

A motion was made by Hamlyn and seconded by Fiscel that all grades of 57 through 59 be raised to 60 and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Leonard E. Anderson, George W. Barr, William B. Carey, Frederick Albert Flohrschutz, Jr., Theodore Joe George, Floyd W. Grant, H. Glenn King, James L. Knight, Kenneth A. McDonald, Robert Andrew Murphy, Robert J. Snyder, Royal F. West. Carried unanimously.

## CIVIL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
142 Allred, Robin J.	Ex	Ex	42	67	4
157 Anderson, Harvey D.	P	P	64	54	3
170 Anderson, Leonard E.	Ex	Ex	62		3
184 Barr, George W.	Ex	Ex	64	P	3
174 Carey, William B.	P	P	60	76	3, 4
139 Casillas, Frank C.	Ex	Ex	38	39	
159 Clark, Loren D.	Ex	Ex	34	70	4
97 Dewey, Jesse Wilcox	60-P		P	P	1
173 Ellis, William B.	Ex	Ex	28	22	
144 Flohrschutz, Frederick Albert, Jr.	Ex	Ex	62	93	3, 4
150 George, Theodore Joe	Ex	Ex	58/60	57½/60	3, 4
155 Grant, Floyd W.	Ex	Ex	66	57½/60	3, 4
179 Howell, Robert S.	Ex	Ex	22	P	
187 Husk, Arley E.	Ex	Ex	8	25	
124 Kilian, William F.	47	P			
172 King, H. Glenn	Ex	Ex	66	70	3, 4
194 Knight, James L.	Ex	Ex	P	70	4
175 McDonald, Kenneth A.	Ex	Ex	61	77	3, 4
141 Miller, Carmi R.	Ex	Ex	32	57/60	4
195 Millett, James A.	Ex	Ex	Ex	50	
162 Morrison, Charles E.	Ex	Ex	48	33	
231 Murphy, Robert Andrew	Ex	Ex	65	83	3, 4
182 Perry, P. Clifford	Ex	Ex	50	58/60	4
143 Rochin, Mario A.	Ex	Ex	52	27	
192 Rockwell, Todd	P	P	P	32½	
156 Roe, E. Chester	Ex	Ex	42	2½	
148 Russler, W. H.	Ex	Ex	18	20	
147 Snyder, Robert J.	P	P	66	73	3, 4
183 Townsend, Robert F.	P	P	40	37	

CIVIL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
154 Waltenspiel, E. J.	Ex	Ex	50	P	
167 West, Royal F.	Ex	Ex	82	60	3, 4

A motion was made by Hamlyn and seconded by Herreras that the Structural Engineering grade of 53 be raised to 60 and that the following applicants who had completed their examination be granted registration subject to the completion of a satisfactory personal audience: Kenneth D. DeLapp, Jr. Carried unanimously.

STRUCTURAL ENGINEERING

	1st Day		2nd Day		3rd Day		PASSED
	1.	2.	3.	4.	5.	6.	
213 Browder, Cecil Lorenzo	P	P	P	P	45	95	6
221 DeLapp, Kenneth D., Jr.	Ex	Ex	Ex	Ex	75	95	5, 6
200 Murphy, George R.	Ex	Ex	Ex	Ex	No answers	No paper	
131 Taylor, Raymond C	P	53-P/60	26	No paper	NO PAPER		2

A motion was made by Hamlyn and seconded by Fiscel that the Mechanical Engineering grades be accepted as recommended by the examiner and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Alfonso Chiriboga, Jack M. Hedin, Howard F. Hersey, John L. MacLaren, William A. Moore, Douglas Ralph Sanders, Bertram M. Waller. Carried unanimously.

MECHANICAL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
224 Chiriboga, Alfonso	Ex	Ex	51 <sup>P</sup> / <sub>60</sub>	70-P	3, 4
203 Colen, A. R.	Ex	Ex	33-F	59-P	
209 Hagerman, Kenneth C.	Ex	Ex	28-F	25-F	
129 Hedin, Jack M.	P	61-P	P	P	2
202 Hersey, Howard F.	P	P	79-P	74-P	3, 4
219 Johnson, J. E. Clifford	Ex	Ex	30-F	P	
99 McLean, Ronald Eugene	93-P	13-F	49-F	45-F	1
215 MacLaren, John L.	Ex	Ex	56 <sup>P</sup> / <sub>60</sub>	91-P	3, 4
998 Meyer, Loren W.	66 $\frac{1}{2}$ -P	2-F	40-F	35-F	1
201 Moore, William A.	Ex	Ex	59-60	62 $\frac{1}{2}$	3, 4
220 Peterson, Robert G.	Ex	Ex	39-F	70-P	4
206 Pranter, L. A.	Ex	Ex	44-F	52 $\frac{1}{2}$ -F	
205 Roesler, David George	Ex	Ex	44-F	65-P	4
210 Sanders, Douglas Ralph	P	P	50 <sup>P</sup> / <sub>60</sub>	75-P	3, 4
218 Waller, Bertram M.	Ex	Ex	56 <sup>P</sup> / <sub>60</sub>	85-P	3, 4

A motion was made by Hamlyn and seconded by Fiscel that the Electrical Engineering grades be accepted as recommended by the examiner and that the following applications who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Harold L. Baldwin, Charles R. Barnes, B. R. Collier, Richard B. Holmes, Bernard Henry Pitzel, Jack Ray Turner, Jr., Joseph T. Waugh. Carried unanimously.

ELECTRICAL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
136 Baldwin, Harold L.	P	51 <sup>P</sup> / <sub>60</sub>	P	P	2
185 Barnes, Charles R.	Ex	Ex	80-P	65-P	3, 4
153 Brown, F. Robert	Ex	Ex	49-F	P	
152 Collier, B. R.	Ex	Ex	60-P	65-P	3, 4
166 Green, Emil R.	Ex	Ex	66 $\frac{1}{2}$ -P	42 $\frac{1}{2}$ -F	3
165 Hall, John Thomas	Ex	Ex	49-F	P	
188 Holmes, Richard B.	Ex	Ex	56 $\frac{1}{2}$ - <sup>P</sup> / <sub>60</sub>	60-P	3, 4
158 Martin, Lonnie D.	Ex	Ex	0-F	20-F	
146 Pitzel, Bernard Henry	Ex	Ex	57 $\frac{1}{2}$ -60	87 $\frac{1}{2}$ -P	3, 4
140 Thomas, John F.	Ex	Ex	25-F	90-P	4
138 Turner, Jack Ray, Jr.	P	P	56 $\frac{1}{2}$ / <sup>P</sup> / <sub>60</sub>	82 $\frac{1}{2}$ -P	3, 4
191 Waugh, Joseph T.	P	P	P	67 $\frac{1}{2}$ -P	4

A motion was made by Dryden and seconded by Royden that the Land Surveying grades be accepted as recommended by the examiner and that the following applicants who has completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Philip E. Borgo, William Johnson, Robert F. Mellen. Carried unanimously.

LAND SURVEYING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
163 Borgo, Philip E.	96-P	79-P	70-P	95-P	1, 2, 3, 4
193 Crouch, Kenneth L.	P	66-F	89-P	P	3
186 Daniels, William A.	49-F	54-F	29-F	48-F	
199 Johnson, William	P	73-P	P	P	2
211 Lassiter, L. E.	Ex	Ex	39-F	54-F	
149 Mellen, Robert F.	69/70	66/70	86	92	1, 2, 3, 4
171 Meredith, Howard L.	66-F	46-F	61-F	87-P	4
151 Rapier, Max J.	66-F	70-P	60-F	85-P	2, 4
164 Shirley, William B.	69/70	44-F	70-P	85-P	1, 3, 4
178 Whaley, Harold D.	75-P	74-P	44-F	83-P	1, 2, 4
176 Winters, Allen	70-P	59-F	27-F	69-F	1
232 Petterson, Arthur George	64-F	89-P	97-P	92-P	2, 3, 4



A motion was made by Hamlyn and seconded by Herreras that the Geology grades be accepted as recommended by the examiner and that Lee Hammons and Lewis E. Scott be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

GEOLOGY

		1st Day	2nd Day	PASSED
145	Ellison, Robert F.	Fail	Fail	
160	Hammons, Lee	Pass	Pass	
212	Scott, Lewis E.	Ex	Pass	

A motion was made by Hamlyn and seconded by Fiscel that the Assaying grades be accepted as recommended by the examiner and that Howard B. Nicholas be granted registration subject to completion of a satisfactory personal audience. Carried unanimously.

ASSAYERS

208	Cordova, Trinidad	51-F
223	Nicholas, Howard B.	85-P

A motion was made by Hamlyn and seconded by Martin that all of the E.I.T. examinees who received a grade of 60 be granted registration in E.I.T. upon receipt of a transcript of credits showing college graduation. Carried unanimously.

Number	Name	Grade
260	Allen, Forest Ray	85
256	Ayers, Richard Eugene	71
156	Badger, David A.	67
153	Benedict, Robert James	66
164	Bradley, Edward Ray	61
239	Brierley, William R.	73
237	Campbell, Donald J.	67
160	Casper, James Walter	62
238	Choe, Won K.	65
258	Coughlin, William I.	33
240	Cover, Forrest F.	29
262	Dawson, William L.	88
157	Deckert, Curtis Kenneth	88
257	Fitzgerald, Kenneth E.	73
155	Florian, Kenneth	69
245	Fuller, Clifford Lacey	82

Number	Name	Grade
241	Goebel, Eugene C.	85
163	Haraway, Alva E.	70
243	Hardin, Jeff Donald	47
249	Harris, Edward Dean	74
259	Hogsett, Gerald David	71
173	Huddleston, Richards R.	80
250	Huff, William J.	75
168	Johnson, Larry Alan	36
236	Kirby, Earl O.	79
235	Lizardi, Joe Haro	42
152	McElroy, Thomas O.	46
246	McVaugh, Joseph M.	87
169	Morrow, John A.	66
162	Moss, Patrick Gordon	87
248	Myers, Austin	61
167	Oden, Charles Dean	84
244	Pearce, Richard N.	52
154	Peters, Rowan James	76
234	Rood, Del J.	73
255	Runner, Harold G.	65
165	Scharpf, Carl	89
170	Seal, Larry V.	66
166	Shreeve, Franklin Keith	84
158	Sizemore, Wayland Wagener	81
261	Stewart, John M., Jr.	86
159	Templin, James H.	93
253	Valantas, Robert Alex	96
242	Wagner, John Joseph	75
252	Weidenhamer, Gerald H.	81
254	Willey, Earl C., Jr.	59
161	Williams, Ronald C.	68
251	Wilt, James I.	15
247	Workman, Carroll H.	77
171	Ziegler, Lawrence Lee	74

GEOLOGIST-IN-TRAINING

Part I

Part II

172

Nye, Thomas S.

90

100

A motion was made by Hamlyn and seconded by Martin that Thomas S. Nye be granted registration as a G.I.T. subject to receipt of a transcript of credits showing college graduation. Carried unanimously.

REPORT OF PUBLIC INFORMATION COMMITTEE

None

REPORT OF N.C.A.R.B. COMMITTEE

Mr. Brenner reported on the San Francisco meeting at which Mr. Martin Ray Young, Jr., the Executive Secretary, and himself were present. Mr. Young called the Board's attention to the fact that Mr. Brenner was re-elected Secretary of N.C.A.R.B.

REPORT OF SPECIAL COMMITTEE

Mr. Brenner, as chairman of the Phoenix Grievance Committee, reported that Mr. Dwight Busby and Mr. Paul Crozier had been called in before the committee, Mr. Busby a registered Engineer who had opened up an Architect's office in partnership with Mr. Crozier, an Architect who was not in good standing. Mr. William D. Knight appeared before this committee in response to a claim by Joe Fliegel, owner of the City Center Motel. The secretary was instructed to write a letter to Mr. Fliegel advising him that there was not sufficient evidence submitted with the complaint. Mr. D. K. Taylor appeared before this committee and explained his operation of the firm under the name of Phoenix Associates, Architects, and Calvin Vanness explained his association with Howard Madole. Both Mr. Taylor and Mr. Vanness were reprimanded as being guilty of aiding and abetting non-registrants.

READING OF COMMUNICATIONS

Communications were read from:	The following actions taken:
General Electric	No action taken
Nuclear Society	No action taken
Dr. John C. Park	No action taken
Nelson	The secretary was instructed to write to Mr. Nelson and advise him that Mr. Vanness had appeared before the Phoenix Grievance Committee.
John Stitzer	Mr. Stitzer's letter was referred to the Phoenix Grievance Committee
James Hastain	The secretary was instructed to write a letter expressing the cooperation of the Board.
A. E. Farone	Mr. Farone's opinion in regards to the question whether an inspector is guilty of aiding and abetting a non-registrant if he issues a building permit was read. Action was deferred until further word is received from the Attorney General.
Frank J. Andel	A motion was made by Royden and seconded by Hamlyn that Mr. Andel's application for registration be denied as he requested in his letter. Carried unanimously.
F. D. Sax	Mr. Sax's letter was referred to the Phoenix Grievance Committee.
Murry Harris	No action taken.
James W. M. Cox	No action taken.

The Board recessed at noon to reconvene at 1:30 P.M.

READING AND CONSIDERING APPLICATIONS

Smith, Willard C. - Safford, Arizona - Metallurgical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Smith be denied without prejudice. Carried unanimously.

Welch, Wallace Edward - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Welch be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Huffman, George F. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. Huffman be given credit for those portions of his examination passed in Maryland. Carried unanimously.

Knoll, Melvin Bernard - Littleton, Colorado - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Knoll be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Way, Clyde E. - Tucson, Arizona - Land Surveying - A motion was made by Royden and seconded by Dryden that Mr. Way be held for the full examination in Land Surveying. Carried unanimously.

Busby, Dwight Leland - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Busby be held for the remainder of the written examination in Architecture. Carried unanimously.

Mr. Hamlyn presiding:

Chadwick, Angus L. - Phoenix, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Dryden that Mr. Chadwick be held for comprehensive oral examination in Civil Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Mr. Pacheco presiding:

Wilde, Ned - Tucson, Arizona - Nuclear Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Wilde be granted registration in Professional Engineering with a proficiency in Nuclear Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Cornejo, L. A. - Parker, Arizona - Land Surveying - A motion was made by Dryden and seconded by Hamlyn that Mr. Cornejo be granted registration in Land surveying, subject to the completion of a satisfactory personal audience. Carried unanimously.

Jacob, C. E. - Northridge, California - Geology - A motion was made by Hamlyn and seconded by Herreras that Mr. Jacob be granted registration in Geology, subject to the completion of a satisfactory personal audience. Carried unanimously.

Sarber, Glenn Scott, Jr. - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Sarber be held for receipt of reference letters and a comprehensive oral examination in Land Surveying and if satisfactory, his registration will be granted. Carried unanimously.

Ford, Walter Owen - Eager, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Ford be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mear, Harvey Alan - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Mear be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mr. Hamlyn presiding:

Wu, Hin - Phoenix, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Wu be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mr. Pacheco presiding:

Conger, Harry M. - Silver Bell, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Conger be held for the written examination in Professional Engineering (Mining - 2nd day only). Carried unanimously.

Pilz, Conrad W. - Silver Bell, Arizona - Metallurgical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Pilz application be held in abeyance pending receipt of verification of Newfoundland registration. Carried unanimously.

Roberts, Robert M. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Roberts be held for the balance of the written examination in Architecture. Carried unanimously.

Chadwick, Lionel T. - Tucson, Arizona - Architecture - A motion was made by Young and seconded by Royden that Mr. Chadwick be granted registration in Architecture, subject to the completion of a satisfactory personal audience and receipt of a transcript of college credits. Carried unanimously.

Clark, Kenneth Sears - Santa Fe, New Mexico - Architecture - A motion was made by Brenner and seconded by Young that Mr. Clark be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Gilman, Alfred T. - Los Angeles, California - Architecture - A motion was made by Young and seconded by Herreras that Mr. Gilman be granted re-registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Grossman, Allan Hugh - Elberon, New Jersey - Architecture - A motion was made by Young and seconded by Herreras that Mr. Grossman be granted registration in Architecture, subject to the completion of a satisfactory personal audience (check on Illinois registration). Carried unanimously.

Guttman, Herman - Beverly Hills, California - Architecture - A motion was made by Young and seconded by Herreras that Mr. Guttman be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Hein, J. Harris - San Antonio, Texas - Architecture - A motion was made by Young and seconded by Herreras that Mr. Hein's application be held in abeyance pending receipt of a transcript of college credits. Carried unanimously.

Lesser, Robert Charles - Los Angeles, California - Architecture - A motion was made by Young and seconded by Herreras that Mr. Lesser be granted registration in Architecture, subject to the completion of a satisfactory personal audience and receipt of a transcript of college credits. Carried unanimously.

Liberty, James S. - Albuquerque, New Mexico - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Liberty be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mackie, David - Kansas City, Kansas - Architecture - A motion was made by Young and seconded by Herreras that Mr. Mackie be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mascarella, John Leonard - Tucson, Arizona - Architecture - A motion was made by Young and seconded by Herreras that Mr. Mascarella be held for a comprehensive oral examination with questions concerning Graphic Statics, Architectural Composition, Mechanical Equipment of Buildings, and if satisfactory, be granted registration in Architecture. Carried unanimously.

Maxon, Norman M. - Cary, Illinois - Architecture - A motion was made by Herreras and seconded by Young that Mr. Maxon be held for a comprehensive oral examination with questions concerning Supervision, Structural Design, Selection and Use of Materials, and if satisfactory, be granted registration in Architecture. Carried unanimously.

Noonan, T. Clifford - Wilmette, Illinois - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Noonan be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Register, Philippe - Santa Fe, New Mexico - Architecture - A motion was made by Young and seconded by Brenner that Mr. Register be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, James M. - Barrington, Illinois - Architecture - A motion was made by Brenner and seconded by Young that Mr. Smith be held for a comprehensive oral examination with questions concerning Graphic Statics, and if satisfactory, be granted registration in Architecture. Carried unanimously.

Stewart, James B. - San Pedro, California - Architecture - A motion was made by Young and seconded by Brenner that Mr. Stewart be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Taylor, Dee Raymond - Provo, Utah - Architecture - A motion was made by Herreras and seconded by Young that Mr. Taylor be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Thompson, Victor K. - Portola Valley, California - Architecture - A motion was made by Young and seconded by Brenner that Mr. Thompson be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

Weed, Gehres D. - Kalispell, Montana - Architecture - A motion was made by Brenner and seconded by Fiscel that Mr. Weed be held for a comprehensive oral examination and receipt of a transcript of college credits and if satisfactory, be granted registration in Architecture. Carried unanimously.

Mr. Hamlyn presiding:

Baker, Clifton Earl - Rocky River, Ohio - Civil Engineering - A motion was made by Pacheco and seconded by Dryden that Mr. Baker be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Pacheco presiding:

Beckler, Benjamin Franklin, Jr. - Burbank, California - Civil Engineering - A motion was made by Dryden and seconded by Young that Mr. Beckler be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Contini, Edgardo - Beverly Hills, California - Civil Engineering - A motion was made by Dryden and seconded by Herreras that Mr. Contini be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Hamlyn presiding:

Doyle, Thomas N. - Glendale, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Dryden that Mr. Doyle be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Pacheco presiding:

Durfee, Jack M. - Pittsburgh, Pennsylvania - Civil Engineering - A motion was made by Iscel and seconded by Hamlyn that Mr. Durfee be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Fontaine, Elmer B. - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Hamlyn that Mr. Fontaine be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Freyermuth, Clifford Lloyd, Jr. - Scottsdale, Arizona - Civil Engineering - A motion was made by Herreras and seconded by Hamlyn that Mr. Freyermuth be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to completion of a satisfactory personal audience. Carried unanimously.

Gordon, S. C. - Glendale, Arizona - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Gordon be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience and receipt of a transcript of college credits. Carried unanimously.

Greer, Theodore Bradford - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Herreras that Mr. Greer be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Hefling, A. W. - Hutchinson, Kansas - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Hefling be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Johnson, A. Morgan - Grosse Pointe Farms, Michigan - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Morgan be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience and receipt of a transcript of college credits. Carried unanimously.

Flagstaff, Arizona - Civil Engineering - A motion was made by Hamlyn that Mr. Sprague be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Johnson, Dale Wayne - Phoenix, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Herreras that Mr. Johnson be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Pacheco presiding:

Joplin, Billy J. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Joplin be held for the written examination in Professional Engineering (Civil). Carried unanimously.

Mr. Hamlyn presiding:

Kay, Donald Peard - Sunnyvale, California - Civil Engineering - A motion was made by Pacheco and seconded by Young that Mr. Kay be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mr. Pacheco presiding:

McNear, Denman K. - Petaluma, California - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. McNear be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Maderafont, Gilbert A. - Scottsdale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Hamlyn that Mr. Maderafont's application be held in abeyance pending receipt of more references. Carried unanimously.

Morris, John Ryan - Cincinnati, Ohio - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Morris be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Peterson, William E. - Seattle, Washington - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Peterson be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Pacheco presiding:

Pian, Richard H. J. - Tempe, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Pian be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Serenbetz, Grover Richard - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Serenbetz be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Sprague, Doyle C. - Flagstaff, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Hamlyn that Mr. Sprague be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.



Stanley, Arthur E. - Muscatine, Iowa - Civil Engineering - A motion was made by Dryden seconded by Hamlyn that Mr. Stanley be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Vasey, Harold B. - Winslow, Arizona - Civil Engineering - A motion was made by Fiscel seconded by Young that Mr. Vasey be held for a comprehensive oral examination and satisfactory, his registration be granted. Carried unanimously.

Adams, Edward W. - Tucson, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Adams be held for the written examination in Professional Engineering (Structural - 2 days). Carried unanimously.

Bradshaw, Richard R. - Van Nuys, California - Structural Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Bradshaw be granted registration in Professional Engineering with proficiency in Structural Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Butzbach, Harold - Walnut Creek, California - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Butzbach be granted registration in Professional Engineering with proficiency in Structural Engineering, subject to the completion of a satisfactory personal audience and receipt of a transcript of college credits. Carried unanimously.

Curtis, Charley C. - Long Beach, California - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Curtis be granted registration in Professional Engineering with proficiency in Structural Engineering, subject to the completion of a satisfactory personal audience and receipt of a transcript of college credits. Carried unanimously.

Epstein, Harold L. - Los Angeles, California - Structural Engineering - A motion was made by Hamlyn and seconded by Fiscel that Mr. Epstein be granted registration in Professional Engineering with proficiency in Structural Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Fuller, Russell Harrison - San Francisco, California - Structural Engineering - A motion was made by Herreras and seconded by Fiscel that Mr. Fuller be granted registration in Professional Engineering with proficiency in Structural Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Johnson, Dale Wayne - Phoenix, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Herreras that Mr. Johnson be held for a comprehensive oral examination and the written examination in Professional Engineering (Structural - 3rd only). Carried unanimously.

Kantor, Philip - Clarksdale, Mississippi - Structural Engineering - A motion was made by Herreras and seconded by Hamlyn that Mr. Kantor be held for the written examination in Professional Engineering (Structural - 2 days). Carried unanimously.

Meheen, H. Joe - Denver, Colorado - Structural Engineering - A motion was made by Hamlyn seconded by Young that Mr. Meheen be held for the written examination in Professional Engineering (Structural - 2 days). Carried unanimously.

Peterson, William E. - Seattle, Washington - Structural Engineering - A motion was made by Herreras and seconded by Martin that Mr. Peterson be held for the written examination in Professional Engineering (Structural - 2 days). Carried unanimously.

Strohm, William E., Sr. - Santa Fe, New Mexico - Structural Engineering - A motion was made by Hamlyn and seconded by Martin that Mr. Strohm be granted registration in Professional Engineering with proficiency in Structural Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Barton, Oliver J. - Tucson, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Barton's application be held in abeyance due to the fact that his file was not complete (needs references). Carried unanimously.

Birkle, Robert O. - Denver, Colorado - Mechanical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Birkle be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Cardell, Robert J. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Martin that Mr. Cardell be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Drewry, Edward G. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Martin that Mr. Drewry be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Eskelinen, Michael - Santa Monica, California - Mechanical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Eskelinen be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Gee, Louis Stark - Abilene, Texas - Mechanical Engineering - A motion was made by Hamlyn and seconded by Fiscel that Mr. Gee be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Hadra, Carl Minton - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Fiscel that Mr. Hadra be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Jennings, Frank G. - Bergenfield, New Jersey - Mechanical Engineering - A motion was made by Hamlyn and seconded by Fiscel that Mr. Jennings be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Mesick, Benjamin Schultz - Claremont, California - Mechanical Engineering - A motion was made by Hamlyn and seconded by Fiscel that Mr. Mesick be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience and receipt of a transcript of college credits. Carried unanimously.

Persons, John V. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Persons be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Sybert, Warren M. - Oakland, California - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Sybert be held for the written examination in Professional Engineering (Mechanical - 2nd day only) and a transcript of college credits. Carried unanimously.

Garrett, Robert E. - Huntington Park, California - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Garrett be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Hadra, Carl Minton - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Hadra be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Holmberg, Earl L. - Los Angeles, California - Electrical Engineering - A motion was made by Martin and seconded by Dryden that Mr. Holmberg be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Hoper, Clarence H. - Denver, Colorado - Electrical Engineering - A motion was made by Martin and seconded by Dryden that Mr. Hoper be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Johnson, Gordon L. - Long Beach, California - Electrical Engineering - A motion was made by Martin and seconded by Dryden that Mr. Johnson be granted registration in Professional Engineering with proficiency in Electrical Engineering, subject to the completion of a satisfactory personal audience and receipt of more references. Carried unanimously.

Killgore, Cecil Lloyd - Denver, Colorado - Electrical Engineering - A motion was made by Martin and seconded by Dryden that Mr. Killgore be granted registration in Professional Engineering with proficiency in Electrical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Potter, Arvin H. - Los Angeles, California - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Potter be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Reinhard, William N. - Tempe, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Reinhard be granted registration in Professional Engineering with proficiency in Electrical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Rodman, Earl G. - Odessa, Texas - Mining Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Rodman be held for the written examination in Professional Engineering (Mining - 2nd day only). Carried unanimously.

Bell, James L. - Prairie Village, Kansas - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Bell be granted registration in Land Surveying, subject to the completion of a satisfactory personal audience. Carried unanimously.

Cookinham, Bruce C. - Tucson, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Cookinham be held for a comprehensive oral examination and satisfactory, his registration be granted subject to receipt of a transcript of college credits. Carried unanimously.

Johnson, A. Morgan - Grosse Pointe Farms, Michigan - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Johnson be granted registration in Land Surveying, subject to the completion of a satisfactory personal audience. Carried unanimously.

Kempa, Robert Henry - Livonia, Michigan - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Kempa be held for a comprehensive oral examination with questions on State and Federal laws and if satisfactory, his registration be granted. Carried unanimously.

Logan, Duane Lee - Albuquerque, New Mexico - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Logan be held for a pre-examination interview and if satisfactory, he will take the written examination in Land Surveying. Carried unanimously.

Dabrowski, Stanley K. - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Brenner that Mr. Dabrowski be held for the full written examination in Architecture. Carried unanimously.

Griffin, William Foster - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Griffin be held for the full written examination in Architecture. Carried unanimously.

Krause, Charles K., Jr. - Tucson, Arizona - Architecture - A motion was made by Young and seconded by Herreras that Mr. Krause be held for the full written examination in Architecture. Carried unanimously.

Lembke, Alfred O. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Herreras that Mr. Lembke be held for the full written examination in Architecture. Carried unanimously.

Rubottom, Wade B. - Los Angeles, California - Architecture - A motion was made by Young and seconded by Herreras that Mr. Rubottom's application be denied due to the fact that he does not hold registration in the state of his legal residence. A refund of \$12.50 be allowed. Carried unanimously.

. Hamlyn presiding:

Gelzelius, Carl V. - Page, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Gelzelius be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

. Pacheco presiding:

Kennedy, Robert H. - Trenton, New Jersey - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Kennedy's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board (he needs one more year), to qualify for registration. A refund of \$12.50 be allowed. Carried unanimously.

Lannan, H. Edward - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Lannan be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Crossette, Joseph G. - Glendale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Crossette's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. A refund of \$12.50 to be allowed. Carried unanimously.

Addison, Joseph John - Glendale, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Addison be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Craig, James R. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Craig be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Turek, Ladd John - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Turek be granted registration in Professional Engineering with proficiency in Mechanical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Bell, Bruce W. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Dryden that Mr. Bell be held for the full written examination in Professional Engineering (Electrical). Carried unanimously.

Boess, Murray R., Jr. - Glendale, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Dryden that Mr. Boess be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Bridge, William Havinden - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Bridge be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Carpenter, Velmer E. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Carpenter be held for the full written examination in Professional Engineering (Electrical). Carried unanimously.

Layton, Frank William - Tempe, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Layton be held for the full written examination in Professional Engineering (Electrical). Carried unanimously.

Lindberg, Clifford L. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Lindberg be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Stewart, John L. - Tucson, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Stewart be granted registration in Professional Engineering with proficiency in Electrical Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Simpson, Donald L. - Ray, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Simpson be held for the full written examination in Professional Engineering (Mining). Carried unanimously.

Bartlett, Sidney S. - Willcox, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Bartlett be granted registration in Professional Engineering with proficiency in Mining Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Crowley, Charles J. - Casper, Wyoming - Geology - A motion was made by Hamlyn and seconded by Royden that Mr. Crowley be held for the written examination in Geology (2nd day only). Carried unanimously.

Schreiber, Joseph F., Jr. - Tucson, Arizona - Geology - A motion was made by Martin and seconded by Royden that Mr. Schreiber be granted registration in Geology, subject to the completion of a satisfactory personal audience. Carried unanimously.

Dirks, Kent L. - Tucson, Arizona - Land surveying - A motion was made by Fiscel and seconded by Royden that Mr. Dirk's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. A refund of \$7.50 to be allowed. Carried unanimously.

Jones, Raymond Lee - Tucson, Arizona - Land Surveying - A motion was made by Dryden and seconded by Martin that Mr. Jones be held for the full written examination in Land Surveying. Carried unanimously.

Owen, Robert L. - Payson, Arizona - Land Surveying - A motion was made by Dryden and seconded by Martin that Mr. Owen be held for the full written examination in Land Surveying. Carried unanimously.

Smitley, Harry E. - Glendale, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Young that Mr. Smitley be held for a pre-examination interview and if satisfactory, he will take the written examination in Land Surveying. Carried unanimously.

Winniford, John H. - Glendale, Arizona - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Winniford be held for the full written examination in Land Surveying. Carried unanimously.

Pancani, Azeglio T., Jr. - Springfield, New Jersey - Architecture - A motion was made by Young and seconded by Brenner that Mr. Pancani be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Harman, John J., Jr. - Glendora, California - Architecture - A motion was made by Young and seconded by Dryden that Mr. Harman be granted registration in Architecture, subject to the completion of a satisfactory personal audience. Carried unanimously.

A motion was made by Hamlyn and seconded by Dryden that the following applicants be granted an extension to take the written examination: Lloyd L. Johns - A.I.T., James Wayne - Architecture, Edward C. Fletcher - Civil Engineering, Charles H. Mitchell - Civil Engineering, James R. Myers - Civil Engineering, John W. Martin - Civil Engineering, Alford V. Stradley - Structural Engineering, Joseph F. Riccio - Geology, Charles M. Dir - Land Surveying. Carried unanimously.

A motion was made by Dryden and seconded by Herreras that the following applicants be denied due to their failure to appear for the written examination: John A. Case - Civil Engineering, Ray H. Chambers - Civil Engineering, E. L. Poteet - Civil Engineering, James Lawrence Breese, III - Mechanical Engineering, E. Clark McCoy - Electrical Engineering, Eugene Robert Johnsen - Mining Engineering, Robert M. Shervem - Chemical Engineering, E. L. Poteet - Land Surveying. Carried unanimously.

A motion was made by Dryden and seconded by Young that the following applicants be denied without prejudice as requested and a refund of \$12.50 to be allowed: Daniel Jeffery - Architecture, William F. Quebe - Civil Engineering, Lester S. Ormsby - Electrical Engineering. Carried unanimously.

Osterloh, Byron D. - Phoenix, Arizona - Structural Engineering - A motion was made by Dryden and seconded by Young that Mr. Osterloh's request that his application be held in abeyance be denied. A refund of \$12.50 to be allowed. Carried unanimously.

The Secretary was instructed to write a letter to the following applicants and ascertain if they were going to take their examination. If no reply is received, the next notice is to be sent by registered mail. Gerald Martin McNertney - Architecture, Michael Hall Sutton - A.I.T., J. William Graul - A.I.T., Lawrence Lindberg Ketchen - Structural Engineering, Robert E. Nolan, Jr. - Structural Engineering Otto Randolph - Structural Engineering, John C. Freeman - Mechanical Engineering, Douglas James McFarlane - Electrical Engineering, Thomas H. Sauer - Electrical Engineering, Robert L. Miller - Mining Engineering.

#### UNFINISHED BUSINESS

No action was taken on the suspended certificate of W. D. Northen.

A motion was made by Dryden and seconded by Hamlyn that we purchase equipment to micro-film our records if the funds are available and if not, provisions for same should be made in next year's budget. Carried unanimously.

Dean Martin reviewed the examination papers of Frank G. Patchett in Electrical Engineering. The secretary was instructed to advise Mr. Patchett that there was no change in the original grading.

#### NEW BUSINESS

A motion was made by Hamlyn and seconded by Dryden that we consult our attorney for the Board and if possible, destroy all examinations of registrants and also that the N.C.A.R.B records be returned to National Headquarters. Carried unanimously.

The meeting recessed to reconvene at 10:00 A.M. on Saturday, June 4th, with all members present except Mr. Pacheco and Dean Martin. Mr. Hamlyn presiding.

A hearing was held on the proposed changes in our Rules and Regulations. As there were no objections, the following new rules were adopted:

#### RULE II. EXAMINATIONS

##### C. Fees

Fees, payable in advance, for taking and retaking of examinations, over and above and exclusive of fees required for certificates, shall be as follows:

<u>1. Architects Examination</u>	<u>Fees</u>
A-Academic and Practical Training	None
B-Personal Audience	None
C-History and Theory of Architecture	\$5.00
D-Site Planning	5.00
E-Architectural Design	10.00
F-Building Construction	5.00
G-Structural Design	5.00
H-Professional Administration	5.00
I-Building Equipment	5.00
Entire Examination	<u>\$40.00</u>

	Fees
<u>NCARB Examinations</u>	
1. Senior Examinations	\$25.00
2. Personal audience to complete NCARB certification on basis of written examination.	10.00
<u>Structural Engineers Examination</u>	
Part 1-Basic Sciences and Mathematics	\$ 5.00
Part 2-Engineering Sciences	5.00
Part 3-Engineering Analysis	5.00
Part 4-Engineering Design	5.00
Third Day-Structural Design	10.00
Part 5-Personal Audience	None
Entire Examination	\$30.00
<u>Nuclear Engineers Examination</u>	
	\$10.00
<u>Other Engineers Examination</u>	
Part 1-Basic Sciences and Mathematics	\$ 5.00
Part 2-Engineering Sciences	5.00
Part 3-Engineering Analysis	5.00
Part 4-Engineering Design	5.00
Part 5-Personal Audience	None
Entire Examination	\$20.00
<u>Geologists Examination</u>	
Part 1-Basic Geology	\$ 5.00
Part 2-Basic Geology	5.00
Part 3-Applied Geology	5.00
Part 4-Geological Problems	5.00
Part 5-Personal Audience	None
Entire Examination	\$20.00
<u>Land Surveyors Examination</u>	
Part 1-Surveying Techniques	\$ 5.00
Part 2-Computations	5.00
Part 3-Rules and Regulations	5.00
Part 4-Legal Principles	5.00
Part 5-Personal Audience	None
Entire Examination	\$20.00
<u>Assayers Examination</u>	\$10.00

RULE V. Minimum requirements for registration as an Architect, when based on previous registration by another state, shall be equal to those of the National Council of Architectural Registration Boards, as witnessed to by prior issuance of a Council certificate of recommendation.

RULE VI. An imprint of the registrant's valid seal shall appear on each and every sheet of drawings and on the cover and index page of each set of specifications and/or reports and other professional documents, prepared by a registrant or his bonafide employee, over which the original signature of the registrant shall be indelibly superimposed.



A motion was made by Brenner and seconded by Royden to amend Section B, Context of Examinations, subsection 6, to read as follows:

"6. Professional Engineering - The complete professional examination for engineers is composed of 5 parts (except for Structural Engineering which requires one additional day (8 hours) of examinations) described as follows:

- Part 1 (4 hours written) Basic Sciences and Mathematics
- Part 2 (4 hours written) Engineering Sciences
- Part 3 (4 hours written) Engineering Analysis
- Part 4 (4 hours written) Engineering Design
- Part 5 (10-30 minutes oral) Personal Audience

Any one part, or combination of parts 1, 2, 3, and 4, may be waived by the Board, or a comprehensive oral examination substituted, when, in the Board's opinion, the evidence submitted by the applicant satisfied the Board that the applicant is fully qualified to practice the profession of Engineering in the branch specified.

All examinations are "open book" and the applicant may bring any texts or references desired. A slide rule and tables of logarithms and trigonometric functions will be helpful. Paper will be supplied by the Board. Special instructions are printed on each examination.

A grade of 70% will be required on each part for which the examinee is held."

And also to delete paragraphs 2 and 3 from Section 5, Personal Audience. Carried unanimously.

A motion was made by Brenner and seconded by Royden to amend Section B, Context of Examinations, subsection 8, to read as follows:

"8. Geology - The complete professional examination for geologists is composed of 5 parts described as follows:

- Part 1 (4 hour written) Basic Geology I
- Part 2 (4 hour written) Basic Geology II
- Part 3 (4 hour written) Applied Geology
- Part 4 (4 hour written) Geologic Problems
- Part 5 (15-30 minutes oral) Personal Audience

Any one part, or combination of parts 1, 2, 3, and 4, may be waived by the Board, or a comprehensive oral examination substituted, when, in the Board's opinion, the evidence submitted by the applicant satisfies the Board that the applicant is fully qualified to practice the profession of Geology.

A grade of 70% will be required on each part for which the examinee is held.

Carried unanimously.

The next Board meeting will be September 23 and 24.

THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
September 23, 24, 1960

The meeting was called to order by Mr. F. B. Pacheco, Chairman, in the College of Engineering University of Arizona, Tucson, Arizona, at 1:00 P. M.

ABSENT

PRESENT

F. B. Pacheco, Chairman  
W. T. Hamlyn, Vice-Chairman  
Martin Ray Young, Jr., Secretary  
A. John Brenner  
Charles W. Dryden  
Louis O. Fiscel  
E. D. Herreras  
Thomas L. Martin, Jr.  
H. L. Royden

A motion was made by Young and seconded by Brenner that the minutes of the previous meeting of June 3, 4, 1960, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

None

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

None

REPORT OF BY-LAWS AND RULES COMMITTEE

A motion was made by Brenner and seconded by Herreras that the following rules having been approved at the June meeting and notice having been filed with the Secretary of State that a hearing would be held on this date at 1:00 P.M. be adopted:

RULE II. EXAMINATIONS

Section B. Context of Examinations

Subsection 6

6. Professional Engineering - the complete professional examination for engineers is composed of 5 parts (Except for Structural Engineering which requires one additional day (8 hours) of examination) described as follows:

- Part 1 (4 hours written) Basic Sciences and Mathematics
- Part 2 (4 hours written) Engineering Sciences
- Part 3 (4 hours written) Engineering Analysis
- Part 4 (4 hours written) Engineering Design
- Part 5 (15-30 minutes oral) Personal Audience

Any one part, or combination of parts 1, 2, 3, and 4, may be waived by the Board, or a comprehensive oral examination substituted, when, in the Board's opinion, the evidence submitted by the applicant satisfies the Board that the applicant is fully qualified to practice the profession of Engineering in the branch specified.

All examinations are "open book" and the application may bring any texts or references desired. A slide rule and tables of logarithms and trigonometric functions will be helpful. Paper will be supplied by the Board. Special instructions are printed on each examination.

A grade of 70% will be required on each part for which the examinee is held.

#### Subsection 8

8. Geology - the complete professional examination for geologists is composed of 5 parts described as follows:

- Part 1 (4 hour written) Basic Geology I
- Part 2 (4 hour written) Basic Geology II
- Part 3 (4 hour written) Applied Geology
- Part 4 (4 hour written) Geologic Problems
- Part 5 (15-30 minutes oral) Personal Audience

Any one part, or combination of parts 1, 2, 3, and 4, may be waived by the Board, or a comprehensive oral examination substituted, when, in the Board's opinion, the evidence submitted by the applicant satisfies the Board that the applicant is fully qualified to practice the profession of Geology.

A grade of 70% will be required on each part for which the examinee is held.

#### Part 5 - Personal Audience

This is an oral examination of 15-30 minutes given at a time and place convenient for the Board and will include questions covering the "Code, Rules, and By-Laws" of the State Board of Technical Registration.

Carried unanimously.

#### REPORT ON EXAMINATIONS

Miller, Carmi R. - Aurora, Colorado - Civil Engineering - A motion was made by Hoyden and seconded by Fiscel that Mr. Miller be granted an extension of time to take his examination. Carried unanimously.

#### REPORT OF PUBLIC INFORMATION COMMITTEE

The Secretary advised the Board that Mr. A. John Brenner had been re-appointed for three years as a member of this Board.

#### REPORT OF N.C.A.R.B. COMMITTEE

None

#### REPORTS OF SPECIAL COMMITTEES

Mr. Fiscel and the Executive Secretary both gave brief reports on the N.C.S.B.E.E. meeting held in Portland in August. The Executive Secretary called the attention of the Board to the fact that Dean Martin was appointed Vice-Chairman of the E.I.T. Committee and Mr. Fiscel was a member of the Public Relations Committee.

READING OF COMMUNICATIONS

Communications were read from:

Attorney General

H. L. Strohm

Frank C. Crampton

Jess Broadbent

Attorney General

A. E. Farone

Wilmer B. Rogan

Frank J. Andel

W. D. Northen

The following actions taken:

The opinion of the Attorney General in regards to public officials such as building inspectors enforcing our Law was read. It was recommended that we give consideration to filing a suit to test this opinion.

A motion was made by Hamlyn and seconded by Young that we ask Mr. William Fuller to appear before the Grievance Committee in answer to the charges made against him by Mr. Strohm. Carried unanimously.

No action taken.

A motion was made by Hamlyn and seconded by Young that Mr. Broadbent be advised that the Law requires that a registration seal appear on all work of a registrant and that an employee may not sign any work for an employer but only for a client. Carried unanimously.

A letter was read from the Attorney General concerning the lease of the new offices.

No action taken.

The Secretary was instructed to write to Mr. Rogan and advise him that there is nothing in the State Code to prohibit a Civil Engineer from practicing Structural Engineering but only to the limits of his ability. Furthermore, that a Structural Engineer is not necessarily a Civil Engineer but one because of this classification who works with Architects.

A motion was made by Dryden and seconded by Hamlyn that a letter be written to Mr. Andel advising him that unless he is registered that he cannot practice as an engineer. He was further to be instructed that Radiation Shielding is included in the classification of Nuclear Engineering. Carried unanimously.

A motion was made by Hamlyn and seconded by Young that Mr. Northen be requested to appear before the Grievance Committee in regard to the suspension of his certificate. Carried unanimously.

Joan F. Sprague

The Secretary was instructed to write to the Massachusetts Board and make arrangements for them to give Mrs. Sprague those portions of her Architectural examination not completed in Arizona.

James Elmore

The Secretary was instructed to write a letter to Mr. Elmore and advise him that it is the policy of the Board that all copies of examinations remain in the office of the Board at all times and, therefore, his request that copies of examinations be placed in the Library of the School of Architecture at the Arizona State University could not be granted.

James H. Sams, N.C.S.B.E.E.

A motion was made by Hamlyn and seconded by Royden that we pay the increased amount for E.C.P.D. in 1961. Carried unanimously.

State of New Jersey

No action taken

Washington, D. C.

The Board approved the request from the District of Columbia to allow Mr. Schoneberger to complete his examination in Arizona.

#### READING AND CONSIDERING APPLICATIONS

Mascarella, John Leonard - Tucson, Arizona - Architecture - A motion was made by Martin and seconded by Herreras that Mr. Mascarella's application be denied due to incorrect statements on his application. A refund of \$12.50 to be allowed. Carried unanimously.

A motion was made by Fiscel and seconded by Herreras that the following applicants be denied without prejudice as requested: Nolan, Robert E., Jr. - Structural Engineering, Sauer, Thomas H. - Electrical Engineering, Finn, Robert E. - Land Surveying, Ketchen, Lawrence L. - Civil Engineering, Peterson, William E. - Civil Engineering, Peterson, William E. - Structural Engineering, Reis, Paul Stephen - Mechanical Engineering. Refunds to be allowed. Carried unanimously.

Hein, J. Harris - San Antonio, Texas - Architecture - A motion was made by Young and seconded by Herreras that Mr. Hein be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Kay, Donald Peard - Permanente, California - Civil Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Kay be granted registration in Professional Engineering with proficiency in Civil Engineering, subject to the completion of a satisfactory personal audience. Carried unanimously.

Kleban, Stanley J. - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Kleban be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Williams, Marvin Eugene - Mesa, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Williams be held for the remainder of the written examination in Architecture. Carried unanimously.

Barton, Oliver J. - Tucson, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Barton be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

McDermed, Glen C. - Phoenix, Arizona - E. I. T. - A motion was made by Fiscel and seconded by Dryden that Mr. McDermed be granted registration as an Engineer-in-Training. Carried unanimously.

Maderafont, Gilbert A. - Scottsdale, Arizona - Civil Engineering - A motion was made by Herreras and seconded by Fiscel that Mr. Maderafont's application be held in abeyance pending receipt of further information from his references. Carried unanimously.

Sherer, Frank Sayre - Dove Creek, Colorado - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Sherer's application be held in abeyance pending receipt of further information from the State of Utah. Carried unanimously.

Vanlandingham, Marion Lynn - Wichita, Kansas - Architecture - A motion was made by Young and seconded by Herreras that Mr. Vanlandingham be granted re-registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Gaffney, Richard T. - Scottsdale, Arizona - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Gaffney be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Samer, James M. - Phoenix, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Herreras that Mr. Samer be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Gale, Thomas Charles - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Gale's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration (needs one year). Refund of \$12.50 to be allowed. Carried unanimously.

Tang, Andrew - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Hamlyn that Mr. Tang's application be denied due to the fact that he is too young. Refund of \$5.00 to be allowed. Carried unanimously.

Mr. Hamlyn presiding:

Adams, Robert E. - Phoenix, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Adams be held for the written examination in Professional Engineering (Civil - 2nd day only) and receipt of his transcript. Carried unanimously.

Mr. Pacheco presiding:

Dotis, John C. - Tucson, Arizona - Structural Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Dotis be held for the written examination in Professional Engineering (Structural - 2nd and 3rd day). Carried unanimously.

Groves, David R. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Groves be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Schwan, Anthony Valentine - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Schwan be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Schwan, Anthony Valentine - Phoenix, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Herreras that Mr. Schwan be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Manera, Paul A. - Phoenix, Arizona - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Manera be held for the written examination in Geology (2nd day only). Carried unanimously.

Baldwin, Ray W. - Bountiful, Utah - Architecture - A motion was made by Herreras and seconded by Hamlyn that Mr. Baldwin be held for the full written examination in Architecture. Carried unanimously.

Brown, Wallace H. - Sun City, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Brown's application be held in abeyance pending receipt of his transcript. Carried unanimously.

Gifford, John S. - Erie, Pennsylvania - Architecture - A motion was made by Young and seconded by Herreras that Mr. Gifford be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Gill, Warren Gamaliel - Baltimore, Maryland - Architecture - A motion was made by Herreras and seconded by Young that Mr. Gill be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Hamill, Norman J. - Butte, Montana - Architecture - A motion was made by Herreras and seconded by Young that Mr. Hamill be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Hughes, James Bennett - Detroit, Michigan - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Hughes be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Hunter, Harold H. - Cortland, Ohio - Architecture - A motion was made by Young and seconded by Hamlyn that Mr. Hunter be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

McDaniel, I. Granger - Hot Springs, Arkansas - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. McDaniel be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

McEnary, Dale R. - Minneapolis, Minnesota - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. McEnary be granted registration in Architecture. Carried unanimously.

Nevara, Richard Edward - Hollywood, California - Architecture - A motion was made by Herreras and seconded by Young that Mr. Nevara be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Palmer, Mary-Lou - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mrs. Palmer's application be denied due to the fact that she does not have a sufficient amount of experience of a character satisfactory to the Board. Refund of \$12.50 to be allowed. Carried unanimously.

Pratt, Herman John - Kalamazoo, Michigan - Architecture - A motion was made by Young and seconded by Dryden that Mr. Pratt be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Rochlin, Fred - Los Angeles, California - Architecture - A motion was made by Young and seconded by Dryden that Mr. Rochlin be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Thon, Raymond A. - Kalispell, Montana - Architecture - A motion was made by Young and seconded by Dryden that Mr. Thon be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Ames, Marvin - New York, New York - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Ames be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Babcock, H. Nash - Old Greenwich, Connecticut - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Babcock be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Coulson, Bennett - Houston, Texas - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Coulson be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Mr. Hamlyn presiding:

Gibson, James I. - Henderson, Nevada - Civil Engineering - A motion was made by Pacheco and seconded by Herreras that Mr. Gibson be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Pacheco presiding:

Luedtke, Norris E. - El Cajon, California - Civil Engineering - A motion was made by Dryden and seconded by Herreras that Mr. Luedtke be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience and receipt of his transcript. Carried unanimously.

Mann, Richard L. - El Cajon, California - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Mann be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Parker, Franklin P. - Boston, Massachusetts - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Parker be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Stanley, Robert D. - Glendale, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Stanley's application be held in abeyance pending receipt of further references. Carried unanimously.

Mr. Hamlyn presiding:

Turney, William Forbes - Santa Fe, New Mexico - Civil Engineering - A motion was made by Pacheco and seconded by Herreras that Mr. Turney's application be held in abeyance pending receipt of New Mexico reference. Carried unanimously.



Mr. Pacheco presiding:

Vance, George C. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. Vance be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

White, Lawrence D. - Fort Worth, Texas - Civil Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. White be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Whiteman, Douglas Emery - Albuquerque, New Mexico - Civil Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. Whiteman be held for the written examination in Professional Engineering (Civil - 2nd day only) and receipt of his transcript. Carried unanimously.

Wittman, Merrill Blair - El Cajon, California - Civil Engineering - A motion was made by Royden and seconded by Hamlyn that Mr. Wittman be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Wunderlich, Arthur H. - Cleveland, Ohio - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Wunderlich be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Yanda, Alfred D. - Cleveland, Ohio - Civil Engineering - A motion was made by Pacheco and seconded by Dryden that Mr. Yanda be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Pacheco presiding:

Baur, Mason Herbert - Phoenix, Arizona - Mechanical Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. Baur's application be held in abeyance pending receipt of further information from the Missouri State Board. Carried unanimously.

Colley, Clay - Los Angeles, California - Mechanical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Colley be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Evans, Sam - Los Angeles, California - Mechanical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Evans be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience and receipt of his transcript. Carried unanimously.

Gould, Edward E. - Los Angeles, California - Mechanical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Gould be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Hemp, Marly P., Jr. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Hemp be held for the written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Mr. Hamlyn presiding:

Smith, Edward A. - Tucson, Arizona - Mechanical Engineering - A motion was made by Pacheco and seconded by Herreras that Mr. Smith be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Pacheco presiding:

Tkach, Joseph - Cleveland, Ohio - Mechanical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Tkach be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Cockburn, Curtis D. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Cockburn be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Jones, Lynn W. - Redlands, California - Electrical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Jones be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience and receipt of his transcript. Carried unanimously.

Peck, Roy R. - Hollywood, California - Electrical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Peck be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Freise, Raymond W. - St. Joseph, Michigan - Land Surveying - A motion was made by Dryden and seconded by Hamlyn that Mr. Freise be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

McDermott, Robert G. - San Jose, California - Land Surveying - A motion was made by Dryden and seconded by Hamlyn that Mr. McDermott be granted registration in Land Surveying subject to the completion of a satisfactory personal audience and receipt of his transcript. Carried unanimously.

Stephenson, Thomas F. - Colorado Springs, Colorado, Land Surveying - A motion was made by Dryden and seconded by Hamlyn that Mr. Stephenson's application be held in abeyance pending receipt of verification from Colorado and receipt of his transcript. Carried unanimously.

Turney, William Forbes - Santa Fe, New Mexico - Land Surveying - A motion was made by Dryden and seconded by Hamlyn that Mr. Turney's application be held in abeyance pending receipt of verification from New Mexico. Carried unanimously.

Whiteman, Douglas Emery - Albuquerque, New Mexico - Land Surveying - A motion was made by Dryden and seconded by Herreras that Mr. Whiteman be granted registration in Land Surveying subject to the completion of a satisfactory personal audience and receipt of his transcript. Carried unanimously.

Freedlund, Lawrence H. - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Freedlund's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board (he needs 15 months more) to qualify for registration. Refund of \$12.50 to be allowed. Carried unanimously.

Griffin, Frederick Kirkwood - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Hamlyn that Mr. Griffin be held for the balance of the written examination in Architecture. Carried unanimously.

Lowenstein, Milton D. - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Lowenstein be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Wielgus, Ronald S. - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Brenner that Mr. Wielgus' application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board (he need 21 months) to qualify for registration and suggest that he complete his A.I.T. Refund of \$12.50 to be allowed. Carried unanimously.

Alamar, Raul - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Hamlyn that Mr. Alamar's application be held in abeyance for six months and then that he be allowed to take the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Mr. Hamlyn presiding:

Browder, Cecil L. - Tucson, Arizona - Civil Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Browder be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience before a committee. Carried unanimously.

Mr. Pacheco presiding:

Gostinski, Leonard - Scottsdale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Hamlyn that Mr. Gostinski be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Harris, Richard H. - Tucson, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Harris be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Longley, Guy - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Longley be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Webster, James Irving - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Webster be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Splawn, Isaac J. - Dallas, Texas - Structural Engineering - A motion was made by Herreras and seconded by Hamlyn that Mr. Splawn be held for the written examination in Professional Engineering (Structural - 2nd and 3rd days). Carried unanimously.

Woodworth, C. H. - Ontario, Oregon - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Woodworth be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Crandall, Ralph B., Jr. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Crandall be held for the written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Mr. Hamlyn presiding:

Hermann, Walter John - Tucson, Arizona - Mechanical Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Hermann be held for the written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Jones, John Paul III - Tucson, Arizona - Mechanical Engineering - A motion was made by Martin and seconded by Royden that Mr. Jones' application be denied due to the fact that he does not have a sufficient amount of education and experience of a character satisfactory to the Board to qualify for registration and suggest that he take the E.I.T. Refund of \$12.50 to be allowed. Carried unanimously.

Palmer, Stewart R. - Tucson, Arizona - Mechanical Engineering - A motion was made by Pacheco and seconded by Royden that Mr. Palmer's application be held in abeyance pending receipt of his transcript. Carried unanimously.

Mr. Pacheco presiding:

Strain, William H. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Strain be held for the written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Moynahan, George Francis, Jr. - Ft. Huachuca, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Moynahan be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Sullivan, John T. - Ft. Huachuca, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Sullivan's application be denied due to the fact that he does not have a sufficient amount of education and experience of a character satisfactory to the Board to qualify for registration and suggest that he take the E.I.T. Refund of \$12.50 to be allowed. Carried unanimously.

Thomas, Wayne David - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Hamlyn that Mr. Thomas be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Heden, Stanley D. - Tucson, Arizona - Chemical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Heden be held for the written examination in Professional Engineering (Chemical - 2nd day only). Carried unanimously.

Martin, Hugh J. - Tucson, Arizona - Chemical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Martin be held for the written examination in Professional Engineering (Chemical - 2nd day only). Carried unanimously.

Boggs, W. Brenton - Tucson, Arizona - Metallurgical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Boggs be granted registration in Professional Engineering with proficiency in Metallurgical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Brown, Silas C. - Scottsdale, Arizona - Geology - A motion was made by Hamlyn and seconded by Royden that Mr. Brown be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Gallaher, B. Jack - Phoenix, Arizona - Geology - A motion was made by Hamlyn and seconded by Royden that Mr. Gallaher be held for the written examination in Geology (2 days). Carried unanimously.

Hudson, W. T. - Phoenix, Arizona - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Hudson be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Kinnison, John E. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded by Royden that Mr. Kinnison be held for the written examination in Geology (2nd day only). Carried unanimously.

Thompson, Thomas F. - San Francisco, California - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Thompson be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Underwood, George W. - San Antonio, Texas - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Underwood's application be held in abeyance pending receipt of verification from Texas. Carried unanimously.

Phippeny, Charles Lee - Phoenix, Arizona - Assaying - A motion was made by Fiscel and seconded by Hamlyn that Mr. Phippeny be held for the written examination in Assaying (2 days). Carried unanimously.

Mann, Robert E. - Morenci, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Mann be held for the written examination in Land Surveying (2 days). Carried unanimously.

Murphy, Lyle B. - Glendale, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Murphy be held for the written examination in Land Surveying (2 days). Carried unanimously.

Stewart, Walter J., Jr. - Scottsdale, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Stewart's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. Refund of \$7.50 to be allowed. Carried unanimously.

Todd, Gary J. - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Todd's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. Refund of \$7.50 to be allowed. Carried unanimously.

#### UNFINISHED BUSINESS

A motion was made by Young and seconded by Hamlyn that Mr. Elevatorski's hearing be set for November 1, 1960, pursuant to court order that he must appear before the Board. Carried unanimously.

The secretary was instructed to send the investigator's report on the warehouse investigation to the Attorney General and ascertain whether complaints could be filed against D. K. Taylor and D. Wayne Saylor.

A committee was appointed, composed of H. L. Royden and C. W. Dryden, to review the survey made by the office and that we accept their recommendations. (Telephone book survey)

NEW BUSINESS

A motion was made by Dryden and seconded by Hamlyn that the Budget be accepted as presented. Carried unanimously.

A motion was made by Brenner and seconded by Hamlyn that Mr. Irvin C. Sanders of Miner and Miner be requested to appear before the Tucson Grievance Committee concerning the operation of the firm in both Phoenix and Tucson areas with a non-registrant in charge of their office. Carried unanimously.

A motion was made by Hamlyn and seconded by Young that we investigate the failure in the new Sierra Vista school building. Carried unanimously.

A motion was made by Hamlyn and seconded by Fiscoel that we write to the Sierra Vista School for information concerning this failure and to send our investigator there to ascertain the responsibility of the Architect, Nicholas G. Sakellar. Carried unanimously.

The secretary was instructed to write a letter to the Phoenix Little Theatre calling to their attention the fact that Mr. Murry Harris is not an Architect.

The secretary was instructed to write a letter to Mr. Dwight L. Busby requesting that he write letters to all newspapers and request that they no longer refer to his firm as "Dwight Busby & Associates, Architects", unless the name of the registered Architect who is also a member of the firm is included, and that copies of such letters be forwarded to the office of the Board to be kept on file.

The secretary was instructed to write a letter to Mr. Tony A. Blanton concerning his offering to practice and advertising as Architects and Engineers whereas his registration is in Land Surveying and any reference made as being qualified to practice in any other category is contrary to the State Code. Also to advise him that unless this matter is straightened out he will be required to appear for a formal hearing.

The secretary was instructed to write a letter to Barrie Groen, Architect, advising him that he is to appear before the Phoenix Grievance Committee concerning his operation in an Engineering firm.

A letter was to be written to Mr. John Hubert Stitzer advising him that his Mining registration does not permit him to do Civil Engineering work.

A committee composed of W. T. Hamlyn and A. John Brenner was appointed by the Chairman to review the new application blanks as presented by N.C.S.B.E.E. and to report at the next meeting of the Board.

Dean Martin was instructed to set the date for the next E.I.T. examination.

ELECTION OF OFFICERS

Mr. Brenner nominated Mr. Hamlyn to serve as Chairman for the ensuing year. The nomination was seconded by Mr. Young. The motion was carried.

Mr. Brenner nominated Mr. Herreras to serve as Vice-Chairman for the ensuing year. The nomination was seconded by Mr. Young. The motion was carried.

Mr. Brenner nominated Mr. Dryden to serve as secretary for the ensuing year. The nomination was seconded by Mr. Young. The motion was carried.

The next meeting of the Board will be December 9 and 10, 1960.

The meeting adjourned at 12:45 P. M., September 24, 1960.

THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
December 9, 10, 1960

The meeting was called to order by Mr. W. T. Hamlyn, Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 10:00 A.M.

PRESENT

W. T. Hamlyn, Chairman  
E. D. Herreras, Vice-Chairman  
C. W. Dryden, Secretary  
A. John Brenner  
Louis O. Fiscel  
H. L. Royden  
Martin Ray Young, Jr.

ABSENT

Thomas L. Martin, Jr.  
F. B. Pacheco

A motion was made by Royden and seconded by Young that the minutes of the previous meeting of September 23, 24, 1960, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

None.

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

None.

REPORT OF THE BY LAWS AND RULES COMMITTEE

None.

REPORT ON EXAMINATIONS

Griffin, Frederick K. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Herreras that Mr. Griffin be advised that it will be necessary for him to take and pass the full written examination in Architecture. Carried unanimously.

A motion was made by Fiscel and seconded by Young that the following applicants be granted a final extension to take their written examinations: Architecture - Griffin, William Foster; Heck, Gordon. Civil Engineering - Dewey, Jesse Wilcox; Greer, Theodore Bradford; Harris, Richard H.; Joplin, Billy Jr. Structural Engineering - Adams, Edward W. Mechanical Engineering - Colley, Clay; Gee, Louis Stark; Herman, Walter John; Kleban, Stanley J.; McLean, Ronald Eugene; Persons, John V.; Sybert, Warren M. Electrical Engineering - Garrett, Robert E.; Hadra, Carl Minton; Peabody, Stanley J. Mining Engineering - Miller, Robert L. Land Surveying - Cookinham, Bruce C; Owen, Robert L.; Way, Clyde E. Chemical Engineering - Haden, Stanley D; Martin, Hugh J. Carried unanimously.

A motion was made by Fiscel and seconded by Young that the following applicants be denied due to failure to appear for the examination: Wayne, James E. - Architecture, Fletcher, Edward Cass - Civil Engineering, Martin, John W. - Civil Engineering, Mitchell, Charles H. - Civil Engineering, Myers, James R. - Civil Engineering, Stradley, Telford V. - Structural Engineering, Peck, Roy R. - Electrical Engineering, Johns, Lloyd L. - Architect-in-Training. Refunds to be allowed. Carried unanimously.

A motion was made by Fiscel and seconded by Young that the following applicants be denied due to failure to appear for the examination: Kantor, Philip - Structural Engineering, Gould, Edward E. - Mechanical Engineering, Potter, Arvin H. - Electrical Engineering, Riccio, Joseph F. - Geology, Rice, Henry H. - Architect-in-Training, Baldwin, Ray W. - Architecture, Vance, George S. - Civil Engineering, White, Lawrence D. - Civil Engineering, Whitman, Douglas - Civil Engineering, Splawn, Isaac - Structural Engineering, Murphy, Lyle B. - Land Surveying. Carried unanimously.

ARCHITECTURE

	History & Theory	Site Planning	Arch. Design	Bldg. Construction	Structural Design	Prof. Administration	Bldg. Equipment	Page	1278
	C	D	E	F	G	H	I	PASSED	
#294 Bauer, Donald Burns	P	P	P	P	69	P	P		
#272 Busby, Dwight Leland	55	71	130	83	P	77	P	F, H	
#275 Campbell, Dale H.	P	65	107	75	P	P	P	F	
#273 Dabrowski, Stanley K.	30	68	100	54	48.5	60	63		
#325 Davison, Allen Lape	P	P	P	60	P	P	P		
#301 Defiel, Michael B.	P	P	P	P	66	P	P		
#279 Deremiah, James R.	P	75	154	80	57.5	75	P	D, E, F, H	
#262 Fellows, Rushia Glen		75		61	62.5	56	62	D	
#298 Harris, Murry	P	P	P	P	76	P	P	G	
#318 Huffman, George Friend	Ex	Ex	Ex	P	Ex	75	77	H, I	
#269 Krause, Charles K.	58	90	156	70	75	64	75	D, E, G, I	
#263 Langford, James M.	P	88	157	P	P	P	P	D, E	
#265 Lembke, Alfred O.	48	60		70	46.5	58	75	I	
#264 McIntire, Richard Allen	P	93	170	P	P	P	P	D, E	
#277 Mangino, William James	P	67	P	72	82.5	P	P	G	
#281 Martyn, Ronald Kent	P	P	165	P	P	P	P	E	
#284 Moll, Fredric H.	Ex	Ex	Ex	Ex	Ex	57	Ex		
#274 Myers, George M.	P	67	P	P	P	P	P		
#311 Nelson, Robert Logan	P	P	P	P	68	P	P		
#296 Orlando, Dominic	41	P	P	P	52.5	P	P		
#280 Parsons, H. Scott	P	P	74	P	P	P	P		
#278 Pollack, Sanford S.	Ex	72	150	Ex	76.5	Ex	Ex	E, G	
#282 Richey, John H.	P	P	111	70	46	P	P		



## ARCHITECTURE

		History & Theory	Site Planning	Arch. Design	Bldg. Construction	Structural Design	Prof. Administration	Bldg. Equipment	
		C	D	E	F	G	H	I	PASSED
# #270	Roberts, Robert M.	P	60	123	76	P	75	P	F, H
✓ #297	Rubel, George K.	P	P	P	P	87.5	P	P	G
✓ #266	Sandor, Laszlo Ernest	P	77	155	P	P	P	P	D, E
✓ #290	Scarbro, William B.	P	P	P	75	88.2	P	P	F, G
✓ #271	Schneider, Herbert William	P	69	155	P	P	P	P	E
✓ #276	Swain, Robert J.	78	76	P	81	75	P	64	C, D, F, G
✓ #268	Thompson, Kenneth C.	P	67	Fail	P	P	P	P	
#267	Williams, Marvin Eugene	P	83	166	76	P	60	P	D, E, F

A motion was made by Young and seconded by Fiscel that the examination grades in Architecture be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Murry Harris, George Friend Huffman, James M. Langford, Richard Allen McIntire, Ronald Kent-Martyn, George K. Rubel, Laszlo Ernest Sandor, William B. Scarbro. Carried unanimously.

## ARCHITECTS-IN-TRAINING

✓ #315	Bailey, Garrison	55				26		93	I
#293	Baker, Frederick E.	24				80		75	G, I
#312	Birtch, Dale R.	38				87		77	G, I
✓ #287	Brodsky, Daniel Warren					80.5		84	G, I.
✓ #291	Campbell, Ian Douglas	39				46		P	
✓ #300	Clovicko, Philip J., Jr.	76				77.5		P	C, G
✓ #333	Cummins, Robert A.	66				P		77	I
✓ #335	Daly, John T.	81				P		82	C, I

## ARCHITECTS-IN-TRAINING

		History & Theory	Site Planning	Arch. Design	Bldg. Construction	Structural Design	Prof. Administration	Bldg. Equipment	
		C	D	E	F	G	H	I	PASSED
#332	Edgar, Wesley D.	60				P		59	
#334	Essinger, James H.	63				P		70	
#317	Freedlund, Lawrence H.	45				67.5		64	
#314	Gale, Thomas Charles	P				76.5		P	G
#336	Hammons, R. Howard	76						55	C
#342	Jasper, James V.	61				P		58	
#288	Judd, Larry Dea	58				60.5		58	
#299	Lawton, Robert M.					59		65	
#341	Lendrum, Peter A.	77				P		P	C
#331	Lunsford, John C.	50				72		87	I
#338	Merry, James L.	P				P		75	I
#292	Schwenn, Donald B.	45				59.5		76	I
#340	Shill, Victor Lamar	62							
#289	Steinbeigle, Raymond L.	57				89.5		56	G
#339	Sutterley, Edmund L., Jr.	60				P		P	
#313	Thompson, Matthew R.	P				69		56	
#337	Tom, Ken G.	P				P		75	I
#295	Witte, Willard W.	49				46.5		P	
#316	Zsitvay, Gabor Lorant	P				75		75	G, I

A motion was made by Young and seconded by Fiscel that the following applicants who had completed their examinations be granted registration as Architects-in-Training: Philip J. Clovicko, Jr., John T. Daly, Thomas Charles Gale, Peter A. Lendrum, James L. Merry, Ken G. Tom, Gabor Lorant Zsitvay. Carried unanimously.

CIVIL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
347 Adams, Robert E.	Ex	Ex	67	88½	4
348 Allred, Robin J.	Ex	Ex	64	P	
376 Anderson, Harvey D.	P	P	P	84½	4
371 Casper, James Walter	Ex	Ex	78½	84½	3, 4
355 Clark, Loren D.	Ex	Ex	70	P	3
354 Florian, Kenneth	Ex	Ex	80	90	3, 4
362 Ford, Walter Owen	Ex	Ex	61½	53	
302 Gostinski, Leonard	19	20	28½	51	
324 Harris, Richard H.	81	64/70			1, 2
351 Howell, Robert S.	Ex	Ex	Fail	P	
328 Kilian, William F.	29	P	44	55	
369 Longley, Guy	Ex	Ex	21	17	
374 Mear, Harvey Allen	Ex	Ex	37	64	
360 Millett, James A.	Ex	Ex	Ex	30	
349 Perry, P. Clifford	Ex	Ex	85½	P	3
357 Rochin, Mario A.	Ex	Ex	56½	52	
375 Rockwell, Todd	P	P	P	61½	
356 Roe, E. Chester	Ex	Ex	35½	36	
353 Schwan, Anthony Valentine	Ex	Ex	70	28	3
373 Townsend, Robert F.	P	P	84	81	3, 4
352 Waltenspiel, E. J.	Ex	Ex	50	P	
350 Webster, James Irving	Ex	Ex	34	73	4
359 Wu, Hin	Ex	Ex	Fail	0	

A motion was made by Fiscel and seconded by Royden that the examination grades in Civil Engineering be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Robert E. Adams, Harvey D. Anderson, James Walter Casper, Loren D. Clark, Kenneth Florian, P. Clifford Perry, Robert F. Townsend. Carried unanimously.

STRUCTURAL ENGINEERING

	1st Day		2nd Day		3rd Day		PASSED
	1.	2.	3.	4.	5.	6.	
✓390 Browder, Cecil Lorenzo	P	P	P	P	36	P	
367 Dotis, John C.	Ex	Ex	70	46	22	60	3
✓370 Jarman, Terrence R.	Ex	Ex	28	P	10	32	
389 Johnson, Dale Wayne	Ex	Ex	Ex	Ex	70	32	5
391 Samer, James M.	Ex	Ex	Ex	Ex	70	76	5,6
353 Schwan, Anthony Valentine	Ex	Ex	Ex	Ex	78.8	42	5
✓365 Taylor, Raymond C.	P	P	24	14			

A motion was made by Hamlyn and seconded by Brenner that the examination grades in Structural Engineering be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: James M. Samer. Carried unanimously.

MECHANICAL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
380 Addison, Joseph	Ex	Ex	76	50	3
✓377 Colen, A. R.	Ex	Ex	59		
378 Craig, James R.	Ex	Ex	42½	62	
321 Crandall, Ralph B.	71	78	76	82	1,2,3,4
327 Hemp, Marly P.	61	42½	62	67	
379 Knoll, Melvin Bernard	Ex	Ex	73	76	3,4
✓343 Meyer, Loren W.	P	37	41	53	
✓381 Roesler, David George	Ex	Ex	79	P	3
322 Strain, William H.	18	2½	16½	55	

A motion was made by Fiscel and seconded by Herreras that the examination grades in Mechanical Engineering be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Ralph B. Crandall, Melvin Bernard Knoll, David George Roesler. Carried unanimously.

ELECTRICAL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
285 Bell, Bruce W.	80½	79	79	96	1,2,3,4
386 Boess, Murray R., Jr.	Ex	Ex	60	92	4
382 Bridge, William Havinden	Ex	Ex	63	93	4
286 Carpenter, Velmer E.	0	0	14	86	4
385 Corbin, William T.	Ex	Ex	51½	72	4
✓393 Green, Emil	Ex	Ex	P	93	4
388 Groves, David R.	Ex	Ex	57	90	4
✓387 Hall, John Thomas	Ex	Ex	44	P	
320 Layton, Frank William	31	34	51½	94	4
383 Lindberg, Clifford L.	Ex	Ex	14	92	4
✓384 Patchett, Frank G.			9	72	4

A motion was made by Fiscel and seconded by Dryden that the examination grades in Electrical Engineering be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Bruce W. Bell, Emil Green. Carried unanimously.

METALLURGICAL ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2nd	3.	4.	
364 Pilz, Conrad W.	Ex	Ex	76	90	3,4

A motion was made by Fiscel and seconded by Dryden that the examination grades in Metallurgical Engineering be accepted as submitted and that Conrad W. Pilz be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

MINING ENGINEERING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
363 Conger, Harry M.	Ex	Ex	95	80	3, 4
372 Rodman, Earl G., Jr.	Ex	Ex	100	90	3, 4
305 Simpson, Donald L.	88	48	100	90	1,3,4

A motion was made by Fiscel and seconded by Herreras that the examination grades in Mining Engineering be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Harry M. Conger, Earl G. Rodman, Jr. Carried unanimously.

LAND SURVEYING

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
✓345 Crouch, Kenneth L.	P	52	P	P	
✓330 Daniels, William A.	64	50	53	52	
283 Jones, Raymond Lee	88	54	78	77	1, 3, 4
✓329 Kilgore, John D.	77	76	P	92	1, 2, 4
✓366 Lassiter, Leonard Edward	Ex	Ex	47	55	
309 Mann, Robert E.	81	88	75	96	1,2,3,4
✓319 Meredith, Howard L.	83	62	71	P	1, 3
326 Petterson, Arthur George	80	P	P	P	1
✓308 Rapier, Max J.	60	P	70	P	3
✓344 Shirley, William B.	P	52	P	P	
303 Smitley, Harry E.	88	74	89	87	1,2,3,4
✓361 Whaley, Harold D.	P	P	57	P	
310 Winniford, John H.	73	70	75	79	1,2,3,4
✓346 Winters, Allen	P	76	46	81	2,4

A motion was made by Fiscel and seconded by Dryden that the examination grades in Land Surveying be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: John D. Kilgore, Robert E. Mann, Arthur George Petterson, Harry E. Smitley, John H. Winniford. Carried unanimously.

GEOLOGY

	1st Day		2nd Day		PASSED
	1.	2.	3.	4.	
323 Ellison, Robert F.	46	38			
306 Gallaher, B. Jack	80	72	70	80	1,2,3,4
368 Kinnison, John E.	Ex	Ex	87	78	3, 4
358 Manera, Paul A.	Ex	Ex	77	78	3,4

A motion was made by Fiscel and seconded by Herreras that the examination grades in Geology be accepted as submitted and that the following applicants who had completed their examinations be granted registration subject to the completion of a satisfactory personal audience: B. Jack Gallaher, John E. Kinnison, Paul A. Manera. Carried unanimously.

ASSAYERS

	1.	2.	Passed
392 Phippeny, Charles Lee	42.5	24	

A motion was made by Fiscel and seconded by Herreras that the examination grades in Assaying be accepted as submitted. Carried unanimously.

GEOLOGIST-IN-TRAINING

	1.	2.	PASSED
307 Higbie, Hamilton A.	67	59	
304 Raabe, Robert G.	78	80	1,2

A motion was made by Fiscel and seconded by Dryden that the examination grades in Geology-in-Training be accepted as submitted and that Robert G. Raabe be granted registration as a Geologist-in-Training. Carried unanimously.

Weir, Charles M. - Clarkdale, Arizona - Land Surveying - A motion was made by Fiscel and seconded by Royden that Mr. Weir's application be denied due to failure to appear for the written examination in Land Surveying. Carried unanimously. Refund of \$7.50 to be allowed.

REPORT OF PUBLIC INFORMATION COMMITTEE

Mr. Brenner advised the Board that Mr. Young had been appointed a Fellow in AIA. Mr. Young reported that he had been requested to represent Governor Fannin at the convention of the Texas Society of Architects.

REPORT OF N.C.A.R.B. COMMITTEE

None.

REPORTS OF SPECIAL COMMITTEES

Mr. Brenner reported that the following had appeared before the Phoenix Grievance Committee:

Appeared

William Fuller

Action taken:

A motion was made by Royden and seconded by Fiscel that a registered letter be sent to Mr. Fuller advising him that it would be necessary for him to furnish Mr. Strohm the plats that he requested and that he promised the Grievance Committee he would so do or he would be requested to appear for a formal hearing. Carried unanimously.

Robert Peterson

No action taken.

Ray Parrish

No action taken.

James Plenert

Mr. Plenert was to bring his books to Mr. Hamlyn within a week showing his employment of Alfred Beadle.

Barrie Groen

A motion was made by Brenner and seconded by Young that Mr. Groen be requested to appear before the Grievance Committee concerning his part in the preparation of plans for the Executive House in Scottsdale, Carried unanimously.

William Northen

Mr. Northen's appearance before the Grievance Committee showed that he would continue as he had in the past in aiding non-registrants to practice Architecture. Therefore, the previous suspension is hereby continued.

READING OF COMMUNICATIONS

Communications were read from:

Westover, Yuma Attorney

The following actions taken:

James Liberty

No action taken.

No action taken.



Frank Sayre Sherer (Dr. Elizabeth Laidlaw)

A motion was made by Royden and seconded by Young that Mr. Sherer be advised that it will be necessary for him to furnish Dr. Laidlaw with the plans or he will be required to appear before the Board for a hearing. Carried unanimously.

Med Wilde

No action taken.

Pacific International College

This letter was to be referred to Dean Martin.

Oil & Gas Commission

A motion was made by Fiscel and seconded by Royden that a letter be written advising this commission that under the present Rules and Regulations as filed with the Secretary of State there is no provision to grant registration in Petroleum Engineering. A letter to be sent to Senator Giss. Carried unanimously.

N.C.S.B.E.E. & N.C.A.R.B.

No action taken.

Maine Board

No action taken.

#### READING AND CONSIDERING APPLICATIONS

Thompson, Kenneth C. - Tucson, Arizona - Architect-in-Training - A motion was made by Young and seconded by Fiscel that Mr. Thompson be granted registration as an Architect-in-Training. Carried unanimously.

Minshall, Bert James - Scottsdale, Arizona - Engineer-in-Training - A motion was made by Royden and seconded by Fiscel that Mr. Minshall be granted registration as an Engineer-in-Training. Carried unanimously.

Mr. Herreras presiding:

Crowley, Charles J. - Phoenix, Arizona - Geology - A motion was made by Hamlyn and seconded by Royden that Mr. Crowley be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Hess, John Dawson - El Centro, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Hess be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mascarella, John Leonard - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Mascarella be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding:

Meheen, H. Joe - Denver, Colorado - Structural Engineering - A motion was made by Hamlyn and seconded by Fiscel that Mr. Meheen be held for the written examination in Professional Engineering (Structural - 3rd day only) or that he amend his application and request registration in Civil Engineering which could be granted subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Wielgus, Ronald S. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Royden that Mr. Wielgus' application be held in abeyance until September, 1961, at which time he will be eligible to take the examination in October. He is also to file an amended experience record. Carried unanimously.

Baur, Mason Herbert - Phoenix, Arizona - Mechanical Engineering - A motion was made by FisceI and seconded by Dryden that Mr. Baur be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Brown, Wallace H. - Sun City, Arizona - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Brown be granted registration in Architecture. Carried unanimously.

Mr. Herreras presiding:

Maderafont, Gilbert A. - Scottsdale, Arizona - Civil Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Maderfont be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Netsch, Walter A. Jr. - Chicago, Illinois - Architecture - A motion was made by Brenner and seconded by FisceI that Mr. Netsch be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Palmer, Stewart R. - Tucson, Arizona - Mechanical Engineering - A motion was made by Young and seconded by Royden that Mr. Palmer be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Sherer, Frank Sayre - El Paso, Texas - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Sherer's application be denied at his request. Refund of \$12.50 to be allowed. Carried unanimously.

Stephenson, Thomas F. - Colorado Springs, Colorado - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Stephenson be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Turney, William Forbes - Santa Fe, New Mexico - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Turney be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Turney, William Forbes - Santa Fe, New Mexico - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Turney be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Mr. Herreras presiding:

Underwood, George W. - San Antonio, Texas - Geology - A motion was made by Hamlyn and seconded by Royden that Mr. Underwood be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Stanley, Robert D. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Stanley be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Greenleaf, Lee M. - San Francisco, California - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Greenleaf be granted re-registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Miller, Fred James - Phoenix, Arizona - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Miller be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Sanders, Irvin C. - Englewood, Colorado - Mechanical Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Sanders be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Stitzer, John Hubert - Tucson, Arizona - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Stitzer be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Hockings, James H. - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Hockings be held for the balance of the written examination in Architecture. Carried unanimously.

O'Hair, John M. V - Tucson, Arizona - Mechanical Engineering - A motion was made by Royden and seconded by Herreras that Mr. O'Hair's application be held in abeyance pending receipt of a detailed account of his experience record showing the length of time and dates that he worked with Mr. Atkinson and Mr. Jones. Carried unanimously.

Mr. Herreras presiding:

Nye, Thomas S. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Nye be held for the written examination in Geology (2nd day only). Carried unanimously.

Mr. Hamlyn presiding:

Ellner, Anthony Jr. - Tempe, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Ellner be held for the full written examination in Architecture or receipt of an N.C.A.R.B. Certificate. Carried unanimously.

Jakob, John Herman - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Jakob be held for the full written examination in Architecture or receipt of an N.C.A.R.B. Certificate. Carried unanimously.

The meeting recessed at 5:00 P.M. to reconvene at 9:00 A.M., Saturday, December 10, 1960.

Anderson, James D. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Anderson be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Baker, Gerald L. - San Diego, California - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Baker be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Britt, Duncan E. - Fort Lauderdale, Florida - Civil Engineering - A motion was made by Young and seconded by Herreras that Mr. Britt be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Dickinson, Maurice L. - San Francisco, California - Civil Engineering - A motion was made by Dryden and seconded by Herreras that Mr. Dickinson be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Harris, Robert S. - Dallas, Texas - Civil Engineering - A motion was made by Dryden and seconded by Herreras that Mr. Harris be held for the written examination in Professional Engineering (Civil - 2nd day only) and receipt of his transcript. Carried unanimously.

Johnson, Vance - Albuquerque, New Mexico - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Johnson be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience and receipt of verification of registration from Wyoming. Carried unanimously.

Jordan, Harold B. - Mesa, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Jordan be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Martin, Arthur H. - Tucson, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Martin be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Middlebrooks, Eddie Joe - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Middlebrooks be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mundal, Torald - San Francisco, California - Civil Engineering - A motion was made by Young and seconded by Dryden that Mr. Mundal be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Nielsen, Edwin G. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Nielsen be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Parr, Harley V. - Safford, Arizona - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Parr be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Paulsell, Robert Marvin - Albuquerque, New Mexico - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Paulsell be held for the written examination in Professional Engineering (Civil - 2nd day only) and reference letter from his present employer. Carried unanimously.

Schure, Stanley F. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Schure be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, Philip L. - Page, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Smith be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Tarbell, Munroe G. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Tarbell be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

VanDrie, Gerhardt W. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. VanDrie be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Woodruff, Robert Stevens - Fort Worth, Texas - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Woodruff be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Wortman, Robert L. - Tucson, Arizona - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Wortman be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mr. Herreras presiding:

Akol, Haluk - Berkeley, California - Structural Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Akol be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Barnes, S. B. - Los Angeles, California - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Barnes be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Chandler, Harold B. - Alexandria, Virginia - Structural Engineering - A motion was made by Herreras and seconded by Dryden that Mr. Chandler be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience and receipt of his transcript. Carried unanimously.

Chin, Poe Quong - San Francisco, California - Structural Engineering - A motion was made by Herreras and seconded by Young that Mr. Chin be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Cook, Clyde David - Tucson, Arizona - Structural Engineering - A motion was made by Herreras and seconded by Young that Mr. Cook's application be held in abeyance pending receipt of his transcript. Carried unanimously.

Mr. Herreras presiding:

Hawker, Clarence Robert - Phoenix, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Hawker be held for a comprehensive examination and if satisfactory, his registration be granted. Carried unanimously.

Mr. Hamlyn presiding:

Krussman, H. W. - Edmonton, Alberta, Canada - Structural Engineering - A motion was made by Herreras and seconded by Dryden that Mr. Krussman be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Mr. Herreras presiding:

Naslund, Kenneth Conrad - Chicago, Illinois - Structural Engineering - A motion was made by Hamlyn and seconded by Fiscoel that Mr. Naslund be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Mr. Hamlyn presiding:

Rolin, Etienne D. - San Rafael, California - Structural Engineering - A motion was made by Herreras and seconded by Young that Mr. Rolin be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Schroeder, Ernest Leonard - Northridge, California - Structural Engineering - A motion was made by Herreras and seconded by Young that Mr. Schroeder be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Taggart, William M. - Los Angeles, California - Structural Engineering - A motion was made by Herreras and seconded by Young that Mr. Taggart be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Amos, Carroll L. - Denver, Colorado - Mechanical Engineering - A motion was made by Royden and seconded by Young that Mr. Amos be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Kenney, Daniel F. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Royden and seconded by Dryden that Mr. Kenney be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Massey, Wm. R. - Fort Worth, Texas - Mechanical Engineering - A motion was made by Fiscoel and seconded by Dryden that Mr. Massey be held for the full written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Pelletier, Daniel S. - New York, New York - Mechanical Engineering - A motion was made by Fiscoel and seconded by Dryden that Mr. Pelletier be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Shaw, Walter F. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Young and seconded by Herreras that Mr. Shaw's application be held in abeyance pending receipt of further references. Carried unanimously.

Vitale, Eugene Julius - Tucson, Arizona - Mechanical Engineering - A motion was made by Fiscoel and seconded by Dryden that Mr. Vitale be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Boettcher, Norman E. - Scottsdale, Arizona - Electrical Engineering - A motion was made by Royden and seconded by Dryden that Mr. Boettcher be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Duffy, Martin - Page, Arizona - Electrical Engineering - A motion was made by Young and seconded by Dryden that Mr. Duffy be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Flood, Joseph Hugh - Fort Worth, Texas - Electrical Engineering - A motion was made by Royden and seconded by Dryden that Mr. Flood be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding:

Persons, John V. - Phoenix, Arizona - Petroleum Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Persons' application be held in abeyance pending the change of our Rules and Regulations to allow registration as Petroleum Engineer. Carried unanimously.

Mr. Hamlyn presiding:

Bennett, James O. - Whittier, California - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Bennett be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

McFerron, George Huston - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. McFerron be held for the full written examination in Architecture. Carried unanimously.

Ward, Verle S. - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Ward be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Alcott, E. R. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Alcott be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Allen, Edward Gerrard - Flagstaff, Arizona - Civil Engineering - A motion was made by Young and seconded by Fiscel that Mr. Allen be held for the full written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Chevalier, Robert E. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Chevalier's application be held in abeyance pending receipt of more references. Carried unanimously.

Corley, Vaughn S. - Tucson, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Corley's application be held in abeyance until after he has taken the E.I.T. examination. Carried unanimously.

Martin, Nelson S. - Glendale, Arizona - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Martin be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Myers, H. Lee - Glendale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Myers be held for the full written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Ramsey, William A. - Window Rock, Arizona - Civil Engineering - A motion was made by Young and seconded by Fiscel that Mr. Ramsey be held for the full written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Bogner, Robert L. - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Fiscel and seconded by Young that Mr. Bogner be held for the full written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Cain, Archie - Tucson, Arizona - Mechanical Engineering - A motion was made by Herreras and seconded by Dryden that Mr. Cain be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Drain, Bob R. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Young and seconded by Dryden that Mr. Drain's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board and suggest that he take the E.I.T. examination. Carried unanimously. Refund of \$12.50 to be allowed.

Lundmark, George E. - Tucson, Arizona - Electrical Engineering - A motion was made by Young and seconded by Herreras that Mr. Lundmark be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Wiltcher, Mack - Glendale, Arizona - Electrical Engineering - A motion was made by Young and seconded by Herreras that Mr. Wiltcher be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Mr. Herreras presiding:

Maule, W. F. - Tempe, Arizona - Petroleum Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Maule's application be held in abeyance pending the change of our Rules and Regulations to allow registration as Petroleum Engineer. Carried unanimously.

Mr. Hamlyn presiding:

Evans, Richard R. - Tucson, Arizona - Chemical Engineering - A motion was made by Fiscel and seconded by Young that Mr. Evans be held for the written examination in Professional Engineering (Chemical - 2nd day only). Carried unanimously.

Mr. Herreras presiding:

Harshbarger, John W. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Harshbarger be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Lauth, Robert Edward - Durango, Colorado - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Lauth be held for the written examination in Geology (2nd day only). Carried unanimously.

Pierce, Brooks - Scottsdale, Arizona - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Pierce be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Bechtel, Esler R., Jr. - Douglas, Arizona - Assaying - A motion was made by Fiscel and seconded by Dryden that Mr. Bechtel be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.



Siddall, Earl R. - Pasadena, California - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Siddall's application be held in abeyance pending receipt of more references and his transcript. Carried unanimously.

Walker, Warren Don - Tucson, Arizona - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Walker be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Weckerly, Carl D. - Scottsdale, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Weckerly be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Winter, C. G. Jr. - Tempe, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Winter be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Varner, Marion J. - Pasadena, California - Architecture - A motion was made by Brenner and seconded by Royden that Mr. Varner be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

#### UNFINISHED BUSINESS

A motion was made by Brenner and seconded by Fiscel that a special meeting of the Board be called for February 10, 1961, at 10:00 A.M. for the purpose of holding a hearing for Edward A. Elevatorski on the original charges that he did violate the provisions of the code of the State of Arizona and is guilty of misconduct in the practice of his profession in that he has been guilty of fraud or misrepresentation in obtaining a certificate, Section 32-128, A (1), A.R.S. Carried unanimously.

A motion was made by Young and seconded by Royden that we approve the new form of application blanks. However, they should be sent to the printers so that the Board members can review them before final approval is given. Carried unanimously.

The Chairman recommended that further action on the investigation on the Buena Vista School be tabled until a final report is received. Carried unanimously.

The bid on a new table from PBSW was considered but tabled until a further investigation can be made. Carried unanimously.

#### NEW BUSINESS

The Chairman appointed the following committees:

Executive Committee - W. T. Hamlyn, Charles W. Dryden, A. John Brenner, Louis O. Fiscel

By-Laws and Rules Committee - Thomas L. Martin, E. D. Herreras, Louis O. Fiscel, F. B. Pacheco

Public Information Committee - Entire Board

Engineering Examinations Committee - H. L. Royden, Thomas L. Martin, Charles W. Dryden

N.C.A.R.B. Special Committee - E. D. Herreras, A. John Brenner, Martin Ray Young, Jr.

Grievance Committee - (1) A. John Brenner, Charles W. Dryden, W. T. Hamlyn, H. L. Royden, Martin Ray Young, Jr.

(2) Louis O. Fiscel, E. D. Herreras, Thomas L. Martin, Jr., F. B. Pacheco

A motion was made by Royden and seconded by Young that the following letter be sent to all registrants with dual seals:

"It has been brought to the attention of the Board that a number of registrants are using "Firm" or multiple name seals. The Board feels that, since registration is a personal and singular achievement, only individual seals are proper. The Board, in full awareness that the "Firm" type of seal was perhaps purchased and used in good faith and perhaps with implied official sanction, now urges all registrants to discontinue this practice and in the future use only their personally owned and controlled seal. Since the adoption of the New Rule requiring signatures, it seems clearly advantageous for everyone, in that a multiple name seal would obviously require multiple signatures each and every time used."

Carried unanimously.

A motion was made by Royden and seconded by Young that Mr. L. H. Bell and Mr. William I. Williams be requested to appear before the Grievance Committee to discuss the plans for the Giant Clubhouse at Casa Grande and to bring with them the plans and specifications for the same. Carried unanimously.

A motion was made by Brenner and seconded by Young that the investigator's report on the Kenwood Arms Apartments in Tempe, together with such evidence, be sent to the Attorney General for consultation. If there is sufficient evidence, the secretary was instructed to sign a complaint against Mr. Anthony G. Vano and Jack Hancock. Carried unanimously.

A motion was made by Dryden and seconded by Young that the Executive Secretary make an investigation of other states granting registration in Petroleum Engineering so that the category could be approved to be added to the Rules and Regulations. Carried unanimously.

A motion was made by Royden and seconded by Young that Murray Hammock and Earle Cassidy be requested to appear before the Grievance Committee and discuss their connection with the Valley Engineering & Inspection Co. Carried unanimously.

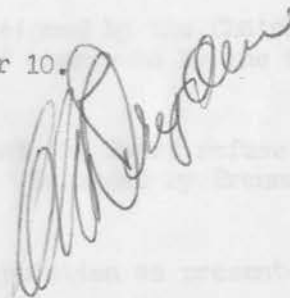
A motion was made by Royden and seconded by Young that a letter be written to the Justice of the Peace in Scottsdale, and ascertain the status of the case against Ed Lindlan. Letter to be signed by the Secretary. Carried unanimously.

Hale Tognoni, Carl Eyring, and Ralph Odom appeared before the Board and discussed the need for a greater number of classifications than is presently set up in the Rules and Regulations. No action was taken on their request.

A motion was made by Brenner and seconded by Young that a letter be written to the Attorney General's office and request an opinion on the following question: Are city and/or county officials who have the authority to issue or deny permits for building construction obligated and empowered to deny an application for such a permit when the drawings and specifications have been prepared by a person or persons not legally qualified to perform such work under the Technical Registration Act (Section 32)? Carried unanimously.

The next Board meeting will be March 10 and 11, 1961.

The meeting adjourned at 11:30 A.M., Saturday, December 10.



THE MINUTES OF THE SPECIAL MEETING OF THE STATE BOARD OF TECHNICAL REGISTRATION  
February 10, 1961

The meeting was called to order by Mr. W. T. Hamlyn, Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 10:00 A. M.

PRESENT

W. T. Hamlyn, Chairman  
A. John Brenner  
Louis O. Fisco  
Thomas L. Martin, Jr.  
H. L. Royden  
Martin Ray Young, Jr.  
Morris Rozar, Attorney General's Office

ABSENT

E. D. Herreras, Vice-Chairman  
C. W. Dryden, Secretary  
John H. Stufflebean

Morris Rozar, attorney for the Board, presented the following stipulation from Edward A. Elevatorski: It is stipulated by and between the parties hereto as follows:

1. That Edward A. Elevatorski's certificate of registration as a Civil Engineer, Certificate No. 4069, has heretofore expired on December 31, 1960, and has not been renewed. It is agreed that Edward A. Elevatorski shall not hereafter renew said certificate of registration as a Civil Engineer by the payment of the renewal fees as provided in A.R.S. 32-127.
2. Edward A. Elevatorski does hereby submit his resignation as a registered Civil Engineer and tenders his seal of registration to the State Board of Technical Registration, and the State Board of Technical Registration hereby accepts Edward A. Elevatorski's resignation as a registered Civil Engineer. Said resignation shall not be construed as an admission by Edward A. Elevatorski as to the truth of any charges or allegations made against him, and it is specifically understood that all such charges and allegations are denied.
3. That all charges, actions and complaints now pending before the State Board of Technical Registration or otherwise between the parties hereto shall forthwith be dismissed with prejudice.
4. Edward A. Elevatorski shall be eligible to apply for registration as a registered Civil Engineer at any time hereafter, provided, however, that he shall be eligible for registration only upon submitting a new application in the same manner, under the same procedures, and upon meeting the same requirements as is required for a wholly new application for registration by the State Board of Technical Registration as a registered Civil Engineer. It is agreed that, should Edward A. Elevatorski make such new application for registration, none of the charges or allegations heretofore made against him before the State Board of Technical Registration shall be used against him or in any wise prevent or hinder his registration as a Civil Engineer by the State Board of Technical Registration.
5. It is further agreed that any inquiry made to the State Board of Technical Registration from any source as to the status of Edward A. Elevatorski as a registered Civil Engineer shall be answered by the State Board of Technical Registration, its agents and servants, by replying that said registration has expired and was resigned by Edward A. Elevatorski.
6. It is agreed that this stipulation is signed by the Chairman of the State Board of Technical Registration, being duly authorized thereunto by the State Board of Technical Registration.

Much discussion followed. Dean Martin moved that the Board refuse to accept the stipulation presented by Edward A. Elevatorski. Seconded by Brenner. Carried unanimously.

Dean Martin moved that the Board accept the stipulation as presented with Paragraph 5 removed. Seconded by Young. Carried unanimously.

Dean Martin moved that should Mr. Elevatorski fail to accept the modified statement, We should immediately take such legal action necessary and set a new hearing. Seconded by Royden. Carried unanimously.

A motion was made by Royden and seconded by Brenner authorizing the Secretary, C. W. Dryden, to sign the stipulation (Exhibit 1) if Paragraph 5 is deleted. Carried unanimously.

REPORT OF THE GRIEVANCE COMMITTEE

The following registrants had been asked to appear before the Phoenix Grievance Committee:

Appeared:

Barrie Groen

Action Taken:

Explained his association with the Texas Engineers on the plans for the Executive House. A letter was read from George H. Dahl, showing no connection between the Executive House in Scottsdale and in Texas. The name of Edco Engineering and Development Company has been changed to read Edco Architectural Company.

James Plenert

Was to bring his monthly records which showed that he did not withhold Social Security tax for Alfred Beadle.

Earl Cassidy and Murray Hammock

No action taken

John Dawson Hess

No action taken

L. H. Bell and William I. Williams

The opinion received from the Attorney General that an engineer could not employ an architect in his firm and thus practice architecture was read. It was recommended that copies of which should be forwarded to the attorneys for Mr. Bell and Mr. Williams.

READING OF COMMUNICATIONS:

Communications were read from:

The following actions taken:

Governor Paul Fannin

Announced the appointment of John H. Stufflebean to succeed the late F. B. Pacheco.

Mrs. F. B. Pacheco

No action taken

M.C.A.R.B. (2 letters)

Tabled until March

M.C.S.B.E.E.

Tabled until March

E.C.P.D.

Tabled until March

American Society of Civil Engineers

The Secretary was instructed to write the Society that the policy of the Arizona Board is to allow experience credit for work in construction when it involves engineering work and is under a registered engineer.

International Engineering Co.

No action taken

American Institute of Industrial Engineers

No action taken

Maryland State Board

This was a newspaper forwarded by the Maryland Board showing that a case where an engineer refused to take an examination for a license. The action was upheld by their State Courts.

Fred Jobusch

His letter to be tabled until further information is received from the Attorney General.

Todd Rockwell

Mr. Royden would review Mr. Rockwell's last examination in Civil Engineering.

John E. Savoy (Daniel F. Kenney)

A motion was made that the Secretary write to Mr. Savoy advising him that it is the policy of the Board to issue registration by reciprocity only when the original registration was secured on qualifications equal to those of this State. Carried unanimously.

Lee M. Greenleaf

A motion was made by Royden and seconded by Fiscel that Mr. Greenleaf's request to waive the personal audience be granted and that he be granted re-registration in Civil Engineering. Carried unanimously.

Associated Scottsdale Architects

A motion was made by Young and seconded by Royden that a letter be written to the associated Scottsdale Architects advising them that we have in our office an opinion by Mr. Newman White offsetting the opinion of Mr. Farone, that both letters have been returned to the Attorney General for further study. Also that many of the signatures that appear on the letter are not registered Architects and by signing the said letter it appears that they are advertising as such.

#### READING AND CONSIDERING APPLICATIONS

Cook, Clyde David - Tucson, Arizona - Structural Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Cook be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Corley, Vaughn S. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that the previous action of the Board be rescinded and that Mr. Corley be given credit for his E.I.T. examination and that he bring his experience record up to date before further consideration be given to his application. Carried unanimously.

Harris, Robert S. - Dallas, Texas - Civil Engineering - A motion was made by Fiscel and seconded by Martin that Mr. Harris be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

O'Hair, John H., V - Tucson, Arizona - Mechanical Engineering - A motion was made by Martin and seconded by Fisco that Mr. O'Hair be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Vance, George C. - Phoenix, Arizona - Civil Engineering - A motion was made by Martin and seconded by Fisco that the previous action of the Board be rescinded and that Mr. Vance be allowed to take the next written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

White, Lawrence D. - Fort Worth, Texas - Civil Engineering - A motion was made by Royden and seconded by Young that the previous action of the Board be rescinded and that Mr. White be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Wayne, James E. - San Francisco, California - Architecture - A motion was made by Young and seconded by Brenner that the previous action of the Board be rescinded and that Mr. Wayne be allowed to take the next written examination in Architecture (Structural Design). Carried unanimously.

Daveau, John E. - Omaha, Nebraska - Engineer-in-Training - A motion was made by Royden and seconded by Young that Mr. Daveau's application be denied without prejudice as requested for failure to appear for examination. Carried unanimously. Refund to be allowed of \$12.50.

Colen, A. R. - Phoenix, Arizona - Mechanical Engineering - The secretary was instructed to request Mr. Biddle to review Mr. Colen's last two written examinations.

Shaw, Walter S. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Young and seconded by Royden that Mr. Shaw be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Freedlund, Lawrence H. - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Freedlund be held for the written examination in Architecture. Carried unanimously.

#### NEW BUSINESS

The secretary was instructed to write Mr. Esler R. Bechtel, Jr., Hawley & Hawley, and advise him that if the firm of Hawley and Hawley is practicing assaying and he is performing that work, he must be a member or principle of the firm. Also, all assaying reports must bear his seal and signature.

A motion was made by Dean Martin that the following amendment be added to Section 2 of the By Laws:

#### 9. Investigating Committee

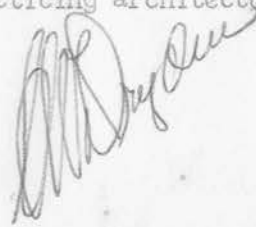
The Investigating Committee shall consist of one member or the entire Board. The duties of this committee shall be to make investigations and to conduct informal hearings when infractions of the Law have been reported to the Board.

Seconded by Brenner. Carried unanimously.

A motion was made by Young and seconded by Brenner that a complaint be filed in Justice Court against Ed Lindlan for (1) practicing architecture, (2) practicing engineering, and (3) placing an illegal seal on plans for a house on Lot 11, Gary Estates, Maricopa County, Arizona. Carried unanimously.

A motion was made by Royden and seconded by Young that the investigator be instructed to contact Mr. J. O. Grabner, Sr., 5834 N. 16th St., Phoenix, Arizona, who is offering design service for county and city plans, that he try and secure plans which could be used in the prosecution of Mr. Grabner for practicing architecture without a license. Carried unanimously.

The meeting adjourned at 1:00 P. M.



Motion by Young and seconded by Fivell that the minutes of the previous meeting be approved as presented and the special meeting of February 10, 1960, be approved as presented and carried unanimously.

RESOLUTIONS COMMITTEE

FINANCIAL PUBLIC ACCOUNTANT

LEGISLATIVE COMMITTEE

Motion by Brenner and seconded by Young that the following amendment be added to the bylaws. Carried unanimously.

Legislative Committee

The Legislative Committee shall consist of one or more members of the board. The committee shall be to make investigations and to report to the board any violations of the law have been reported to the board.

RESOLUTIONS

Motion by Fivell and seconded by Brenner that the grades of 10% or more be adopted. Carried unanimously.

Motion by Fivell and seconded by Stullinger that the grades of the 10% be adopted as presented be adopted and all with grades higher than 10% with portions of the grades be Engineers-In-Training and Geologists-In-Training with respect of the above transcripts. Carried unanimously.

THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
March 10, 1961

The meeting was called to order by Mr. W. T. Hamlyn, Chairman, in the office of the Board, 62 1/2 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 10:00 A. M.

PRESENT

W. T. Hamlyn, Chairman  
E. D. Herreras, Vice-Chairman  
C. W. Dryden, Secretary  
A. John Brenner  
Louis O. Fiscel  
Thomas L. Martin, Jr.  
H. L. Royden  
John H. Stufflebean  
Martin Ray Young, Jr.

ABSENT

A motion was made by Young and seconded by Fiscel that the minutes of the previous meeting of December 9, 10, 1960, and the special meeting of February 10, 1961, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

None

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

Will be forwarded.

REPORT OF BY LAWS AND RULES COMMITTEE

A motion was made by Brenner and seconded by Young that the following amendment be added to Section 2 of the By Laws: Carried unanimously.

9. Investigating Committee

The Investigating Committee shall consist of one or more members of the Board. The duties of this committee shall be to make investigations and to conduct informal hearings when infractions of the Law have been reported to the Board.

REPORT ON EXAMINATIONS

A motion was made by Fiscel and seconded by Brenner that the grades of 67 1/2 or above be raised to 70 on Part 1. Carried unanimously.

A motion was made by Fiscel and seconded by Stufflebean that the grades of the E.I.T. and G. I. T. examinations as presented be adopted and all with grades above 70 in both sections be granted certificates as Engineers-In-Training and Geologist-In-Training upon receipt of satisfactory college transcripts. Carried unanimously.



## E.I.T. EXAMINATION

No.	Name	Pt. I	Pt. II
189	Ajeman, Matthew L.	63-1/3	44
188	Barber, M. James	88-1/3	100
184	Bennett, William A.	50	85
5	Cannon, Jerry A.	57+1/2	91
174	Collins, William E. (G.I.T.)	80	100
190	Cook, Richard J.	47+1/2	0
8	Cooper, Robert R.	61	81
185	Corrales, Steven M., Jr.	67-1/2/70	65
✓16	Coughlin, William I.	44	16
26	Drain, B. R.	68-1/3/70	78
27	Edmonson, Loyde, Jr.	32-1/2	46
179	Erickson, Roger H.	81	76
176	Estes, William A., Jr.	59-1/6	60
9	Etz, John George	82-1/2	97
4	Gustafson, Melvin Harold	59-1/6	56
17	Guthrie, Harry Lee	75	89
10	Hamm, Kent	87-1/2	99
✓23	Hardin, Jeff D.	60	88
21	Harper, Richard L.	61	56
24	Harrison, R. Gary	79	72
180	Humble, Arthur B.	62-1/2	76
182	Jeffries, Richard Bruce	59	59
25	Kroon, Charles R.	57-1/2	53
1	Kurzman, Elliott	62-1/2	68
3	Lenne, William A.	51	65
✓18	Lizardi, Joe H.	46-2/3	66

No.	Name	Pt. I	Pt. II
14	McCommos, Albert G.	40	62
183	McPherson, Lawrence Russell	91	73
177	Means, James Andrew	68-1/3-70	79
2	Meltvedt, Arthur M.	83-1/3	99
19	Pearce, R. N.	40	68
13	Place, Kenneth M.	51-2/3	75
11	Renz, Curt Howard	61	78
6	Schaumburg, Frank D.	72-1/2	96
20	Selby, Herbert R., Jr.	76	77
22	Shaw, Robert S.	71	90
181	Silverman, Sandor	62-1/2	83
12	Turner, David W.	61-2/3	72
7	Vershure, Roy W., Jr.	56	89
175	Weaver, Johnny Ervin	58-1/2	87
15	Wilt, James I.	27-1/2	28
179	Young, Jerry A.	48-1/3	62

### COMMITTEE

... on the National meeting which was held in La Jolla, California, ... that an amendment was proposed in which a charge of a fee of ... to keep N.C.A.S.E. certification active. The N.C.A.S.E. Council ... April 22nd through 24th.

### COMMITTEE

#### RESOLUTIONS

... read from:

...

...

The following actions were:

No action taken.

The committee was instructed by the Board that it was the policy of the Board that the subject of ... designing should not include ...

REPORT OF PUBLIC INFORMATION COMMITTEE

The Executive Secretary reported the death of Dr. G. M. Butler, registration number 1, of the original Board, and read a letter that had been written to Mrs. Butler. A motion was made by Royden and seconded by Fiscoel that the letter of the Executive Secretary be placed in the minutes of the Board. Carried unanimously.

On behalf of the State Board of Technical Registration, I wish to express their deepest sympathy on the loss of your husband. Dean Butler's work in laying the foundations for this Board will ever be remembered and many portions of the original By-Laws he wrote in 1922 are still in effect. Not only was he held with highest esteem in the engineering and geological professions but he was one of the few engineers in the whole United States to be honored by the American Institute of Architects.

He and my late husband had worked together in so many ways; this registration board, in education circles, and in the great Masonic fraternity, and in our home his name commanded the utmost respect. I send, too, my own personal sympathy to you and your family.

The Executive Secretary reported that Senate Bill 92 had been introduced and passed by the Senate amending Section 32-101, Definitions (7) as follows: "A person employed on a full time basis as an engineer by an employer engaged in the business OF MANUFACTURING, OR RESEARCH, OR PRODUCT DEVELOPMENT, OR of developing, mining and treating ores and other minerals shall not be deemed to be practicing engineering for the purposes of this chapter if he engages in the practice of engineering exclusively for and as an employee of such employer and does not hold himself out and is not held out as available to perform any engineering services for persons other than his employer." Mr. Hamlyn reported that the original sponsors of the Bill have agreed to withdraw the same, that a committee would be appointed to work with the sponsors for future legislation. The Executive Secretary was instructed to convey the appreciation of the Board to Vic Housholder, Hale Tognoni, and Phil Stitt for their work with the legislators.

REPORT OF N.C.A.R.B. COMMITTEE

Mr. Brenner reported on the National meeting which was held in La Jolla, California, and advised the Board that an amendment was proposed in which a charge of a fee of \$10.00 would be required to keep N.C.A.R.B. certificates active. The N.C.A.R.B. Convention will be held in Philadelphia April 22nd through 24th.

REPORTS OF SPECIAL COMMITTEES

None.

READING OF COMMUNICATIONS

Communications were read from:

MSSEE - Waddington

MSSEE - Williamson

The following actions taken:

No action taken.

The secretary was instructed to write Mr. Williamson that it was the feeling of the Board that the definition of Land Surveying should not include any provision

Communications were read from:

NCSBEE - Williamson (cont.)

NCSBEE - Encke

NCSBEE

I. M. Robins - Donald Kay

Richard L. Anderson

F. D. Sax - E. L. Slyder

R. M. Hansing

Edw. A. Clark

Fred Jobusch

The following actions taken:

other than that of laying out boundary lines in tracts and subdivisions until such time as the educational requirements were raised to the standards of a Civil Engineer. In regard to corporate practice they were opposed to the Section 22 of the model law.

No action taken.

No action taken.

A motion was made by Brenner and seconded by Fiscel that Mr. Donald Peard Kay be denied without prejudice at his request. A refund of \$12.50 to be allowed. Carried unanimously.

The secretary was instructed to advise Mr. Anderson that while he might be admitted to the Architect-in-Training examination, his outlined course of study indicated the need for considerable preparation in the particular areas thereof, namely History and Theory of Architecture, Structural Design, and Building Equipment (Mechanical and Electrical), and that he should complete his outlined course of study before attempting these examination subjects.

The Secretary was instructed to advise them that the Board has no jurisdiction over the ground rules for the Maricopa County Planning and Zoning Commission and therefore could not attempt a survey such as suggested, that the best inroad in this problem would possibly be to contact the Board of Supervisors in their district.

The Secretary was instructed to advise Mr. Hansing that in order to clear this record, it would be necessary for him to advise the Board who the architect was on the home built for Mr. Phil Baker.

A letter was to be written to Mr. Clark advising him that he should discuss engineering practice as noted in Paragraph 13 of the Annual Report with some member of the Board (John Stufflebean if in Tucson).

This letter advised the Board that Mr. Edgar Hollman had affixed his seal to a set of architectural plans for a church in Tucson for the sum of \$200.00. The

Fred Jobusch (cont.)

secretary was instructed to advise him that it will be necessary for him to appear before the Tucson Investigation Committee.

Dr. John W. McInnes

The secretary was instructed to write Dr. McInnes a letter and advise him that before the Board can take any action, it will be necessary to know who the architect was who designed his home.

Mrs. Allene Hamm

This was a complaint against William A. Waara. The secretary was instructed to write Mr. George C. Blount and obtain any information he may provide concerning the survey Mr. Waara made for Mrs. Hamm.

Eldon Davis

The secretary was instructed to advise Mr. Davis that a Temporary Certificate is good for only one project and a period of 90 days and that it will not be possible in accordance with the State Code to extend his certificate to cover a coffee shop in Tucson.

#### READING AND CONSIDERING APPLICATIONS

- ✓ Chevalier, Robert E. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. Chevalier be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.
- ✓ Paulsell, Robert Marvin - Albuquerque, New Mexico - Civil Engineering - A motion was made by Dryden and seconded by Young that Mr. Paulsell be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.
- ✓ Siddall, Earl R. - Pasadena, California - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Siddall's application be denied due to the fact that he does not hold registration in the state of his legal residence. Refund of \$7.50 to be allowed. Carried unanimously.
- ✓ Anderson, Leonard E. - Phoenix, Arizona - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Anderson be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.
- ✓ Buckmaster, B. Gail - Tucson, Arizona - Structural Engineering - A motion was made by Herreras and seconded by Young that Miss Buckmaster's application be denied due to the fact that she does not have a sufficient amount of experience of a character satisfactory to the Board (needs 2 years). Refund of \$12.50 to be allowed. Carried unanimously.
- ✓ Dunn, Elmer E., Jr. - Tucson, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Dunn's application be held in abeyance pending receipt of more references. Carried unanimously.
- ✓ Dysart, Samuel R. - Flagstaff, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Dysart be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding:

Freyermuth, Clifford Lloyd, Jr. - Scottsdale, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Freyermuth be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Gerdin, Harold Eugene - Phoenix, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Gerdin be held for the written examination in Professional Engineering (Structural - 2nd and 3rd days). Carried unanimously.

Mr. Hamlyn presiding:

Niebur, Robert Gerald - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Niebur be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Mr. Herreras presiding:

Plummer, Ernest Malcolm - Phoenix, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Plummer be held for the written examination in Professional Engineering (Structural - 2nd and 3rd days). Carried unanimously.

Mr. Hamlyn presiding:

Potts, Clifford B. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Potts be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Pyles, David H. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fisco that Mr. Pyles be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Clovicko, Philip J., Jr. - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Clovicko be held for the balance of the examination in Architecture. Carried unanimously.

Van Sittert, Logan E. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Herreras that Mr. Van Sittert's application be held in abeyance until the fall examination at which time he could take the examination. Carried unanimously.

Zsitvay, Gabor Lorant - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Zsitvay be held for the balance of the examination in Architecture. Carried unanimously.

Mr. Herreras presiding:

Allen, George John - Hayden, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Allen be held for the written examination in Professional Engineering (Mining - 2nd day only) and receipt of his college transcript. Carried unanimously.

Mr. Hamlyn presiding:

Alvarez, John A., Jr. - Scottsdale, Arizona - Electrical Engineering - A motion was made by Hamlyn and seconded by Herreras that Mr. Alvarez be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

- Campbell, Donald W. - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Campbell's application be held in abeyance pending receipt of a detailed account of his Land Surveying experience. Carried unanimously.
- Jones, Jack Dwaine - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Stuffiebean that Mr. Jones be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.
- Kleberger, Kenneth A. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Kleberger be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.
- Mayer, Peter A. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. Mayer be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.
- Schwinn, James Russell - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Martin and seconded by Royden that Mr. Schwinn be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.
- Wymer, James Lawrence - Yuma, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Wymer be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.
- McCracken, Fred B. - Phoenix, Arizona - Engineer-in-Training - A motion was made by Royden and seconded by Young that Mr. McCracken be granted registration as an Engineer-in-Training. Carried unanimously.
- Abney, James R. - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Abney be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- Coston, Truett H. - Oklahoma City, Oklahoma - Architecture - A motion was made by Brenner and seconded by Young that Mr. Coston be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- Choy, Eugene Kinn - Los Angeles, California - Architecture - A motion was made by Young and seconded by Brenner that Mr. Choy be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- Fry, Charles Eugene - Los Angeles, California - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Fry be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- Holabird, William - Chicago, Illinois - Architecture - A motion was made by Young and seconded by Brenner that Mr. Holabird be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- Hord, Lawrence T., Jr. - Memphis, Tennessee - Architecture - A motion was made by Herreras and seconded by Fiscel that Mr. Hord be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- Paterson, Geoffrey G. - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Brenner that Mr. Paterson's application be held in abeyance pending receipt of an N.C.A.R.B. Blue Cover. Carried unanimously.

- Raup, Samuel Stephen - Sunbury, Pennsylvania - Architecture - A motion was made by Brenner and seconded by Young that Mr. Raup be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- van der Meer, Wybe Jelle's - Albuquerque, New Mexico - Architecture - A motion was made by Brenner and seconded by Young that Mr. van der Meer be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.
- Akdoruk, Yilmaz M. - Miami, Florida - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. Akdoruk be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Anderson, Felix A. - Waterford, Michigan - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Anderson be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.
- Austin, Raymond R. - Scottsdale, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Austin be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Baker, Robert L. H. - Albuquerque, New Mexico - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Baker be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Beavers, Merwin G. - Austin, Texas - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Beavers be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Berry, Henry V. - Scottsdale, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Berry be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Dankert, James E. - Indianapolis, Indiana - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Dankert be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Davis, John Williams - La Jolla, California - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Davis be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Dearth, Keith H. - Las Vegas, Nevada - Civil Engineering - A motion was made by Fiscel and seconded by Brenner that Mr. Dearth be held for the written examination in Professional Engineering (Civil ~~2nd~~ day only). Carried unanimously.
- Foster, Harold C. - Chula Vista, California - Civil Engineering - A motion was made by Stufflebean and seconded by Herreras that Mr. Foster be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.



Goss, Dale E. - Fullerton, California - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Goss be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Harvey, Alfred D. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Harvey be granted registration in Professional Engineering with proficiency in Civil Engineering subject to completion of a satisfactory personal audience. Carried unanimously.

Healy, W. M. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Healy be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

King, H. McKay - Clarksville, Tennessee - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. King be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Lovercio, Joseph - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Lovercio be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Lundin, Rodney Prior - Chatsworth, California - Civil Engineering - A motion was made by Stufflebean and seconded by Herreras that Mr. Lundin be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

McNutt, Robert J. - Scottsdale, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. McNutt be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

MacPherson, Malcolm - Tucson, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. MacPherson be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Michael, Stanley A. - Omaha, Nebraska - Civil Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. Michael be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Morris, George D. - Colorado Springs, Colorado - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Morris be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Rich, George R. - Boston, Massachusetts - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Rich be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Sparlin, Richard F. - Phoenix, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. Sparlin be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Thomsen, Warren Raymond - Mesa, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Thomsen be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Turk, Milton - Lindenhurst, New York - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Turk be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, R. S. - Fort Worth, Texas - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Smith be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Athans, Jerry C. - Van Nuys, California - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Athans be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Edmunds, J. Arnold - Pomona, California - Electrical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Edmunds be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Farmer, Richard G. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Farmer be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Jorgensen, Victor Wallace - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Jorgensen be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, R. S. - Fort Worth, Texas - Electrical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Smith be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Wagstaff, Robert Rhany - Swarthmore, Pennsylvania - Electrical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Wagstaff be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding:

Barnes, William L. - Grand Junction, Colorado - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Barnes' application be held in abeyance pending receipt of verification of his registration in Colorado. Carried unanimously.

Mr. Hamlyn presiding:

Frankfurt, William Wallace - Oklahoma City, Oklahoma - Mechanical Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Frankfurt be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding:

Miller, Glen W. - Long Beach, California - Mechanical Engineering - A motion was made by Hamlyn and seconded by Fiscoel that Mr. Miller be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Rust, Stirling Murray, Jr. - Pittsburgh, Pennsylvania - Mechanical Engineering - A motion was made by Hamlyn and seconded by Fiscoel that Mr. Rust be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience and receipt of his college transcript. Carried unanimously.

Mr. Hamlyn presiding:

Smith, R. S. - Fort Worth, Texas - Mechanical Engineering - A motion was made by Martin and seconded by Royden that Mr. Smith be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Baker, Robert Harold - Garden Grove, California - Land Surveying - A motion was made by Dryden and seconded by Fiscoel that Mr. Baker be granted registration in Land Surveying subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Clark, Elmer M. - Durango, Colorado - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Clark be granted registration in Land Surveying subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Dankert, James E. - Indianapolis, Indiana - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Dankert be granted registration in Land Surveying subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Helling, O. L. - Phoenix, Arizona - Land Surveying - A motion was made by Royden and seconded by Young that Mr. Helling be granted registration in Land Surveying subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Hollister, David G. - Tempe, Arizona - Land Surveying - A motion was made by Royden and seconded by Young that Mr. Hollister be granted registration in Land Surveying subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Kalmus, Leon - Unadilla, New York - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Kalmus be granted registration in Land Surveying subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

McElroy, A. E. - Salt Lake City, Utah - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. McElroy be held for the written examination in Land Surveying (2 days). Carried unanimously.

Brodsky, Daniel Warren - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. Brodsky's application be held in abeyance until the Fall examination at which time he could take the examination and suggest that he complete the A.I.T. Examination in April. Carried unanimously.

Hahn, Arthur P. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Hahn's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board (needs 14 months), and suggest that he take the A.I.T. examination. Refund of \$12.50 to be allowed. Carried unanimously.

- Martinez, Ramon Francisco - Flagstaff, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. Martinez be held for the full written examination in Architecture. Carried unanimously.
- Rice, Harry - Scottsdale, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Rice be held for the full written examination in Architecture. Carried unanimously.
- Schoneberger, George H., Jr. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Schoneberger's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board (needs 2 years), and suggest that he take the A.I.T. examination. Refund of \$12.50 to be allowed. Carried unanimously.
- Schwenn, Donald B. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Fiscel that Mr. Schwenn be held for the full written examination in Architecture. Carried unanimously.
- Shill, Victor Lamar - Mesa, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mr. Shill be held for the full written examination in Architecture. Carried unanimously.
- Steinbeigle, Raymond Lloyd - Mesa, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Steinbeigle be held for the full written examination in Architecture. Carried unanimously.
- Burruss, William Thomas - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Burruss be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.
- Coker, Raymond L. - Yuma, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Coker be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.
- Garvey, Terence M. - Scottsdale, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Garvey be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.
- Gilbert, Andrew J., Jr. - Warren, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Gilbert be granted re-registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.
- Hutchinson, Quinn L. - Scottsdale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Hutchinson be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.
- Kienitz, Robert D. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Kienitz be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.
- Latham, James C. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Latham be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.
- Menasco, Ralph L. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Menasco be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Norton, Robert H. - Scottsdale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Norton be held for the written examination in Professional Engineering (Civil - 2nd day only) and more references. Carried unanimously.

Baum, James Roger - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Herreras and seconded by Young that Mr. Baum be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Born, Richard E. - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Herreras and seconded by Young that Mr. Born be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Firth, Robert Doyle - Tempe, Arizona - Mechanical Engineering - A motion was made by Herreras and seconded by Fiscel that Mr. Firth be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Mr. Herreras presiding:

Moeller, J. Edwin - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Moeller be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding:

Schreiber, Martin Bishop, Jr. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Schreiber be held for the written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Hershfield, Walton N. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Hershfield's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board and suggest that he take the E.I.T. examination. Refund of \$12.50 to be allowed. Carried unanimously.

Pearson, Victor Roland - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Pearson be held for the written examination in Professional Engineering (Electrical - 2 days). Carried unanimously.

Sawyer, Thomas A. - Scottsdale, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Sawyer be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Steinmueller, Edward W., Jr. - Prescott, Arizona - Electrical Engineering - A motion was made by Brenner and seconded by Royden that Mr. Steinmueller be held for a pre-examination interview and, if satisfactory, be held for the written examination in Professional Engineering (Electrical). Carried unanimously.

Mr. Herreras presiding:

Clark, Leonard C. - Tucson, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Clark be granted registration in Professional Engineering with proficiency in Mining Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Foote, Kay W. - Safford, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Foote be held for the written examination in Professional Engineering (Mining - 2nd day only). Carried unanimously.

Sorrells, Warren D. - Scottsdale, Arizona - Petroleum Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Sorrells be granted registration in Professional Engineering with proficiency in his choice of either Chemical Engineering or Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

deLisle, A. Louis - Phoenix, Arizona - Chemical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. deLisle be held for the written examination in Professional Engineering (Chemical - 2nd day only). Carried unanimously.

Elliott, D. H. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded by Young that Mr. Elliott be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Higbie, Hamilton A. - Scottsdale, Arizona - Geology - A motion was made by Hamlyn and seconded by Young that Mr. Higbie be held for the written examination in Geology (2 days). Carried unanimously.

Kofford, Max E. - Grand Canyon, Arizona - Geology - A motion was made by Hamlyn and seconded by Young that Mr. Kofford be held for the written examination in Geology (2 days). Carried unanimously.

Winterhalder, Erwin C. - Grand Canyon, Arizona - Geology - A motion was made by Hamlyn and seconded by Fiscel that Mr. Winterhalder be held for the written examination in Geology (2 days). Carried unanimously.

Mr. Hamlyn presiding:

Dobler, Lloyd J. - Camp Verde, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Dobler be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Kupstas, Robert L. - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Kupstas be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Lorton, Bradley B. - Kingman, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Lorton be held for the full written examination in Land Surveying (2 days). Carried unanimously.

McDonald, Vance L. - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. McDonald be held for a pre-examination interview and, if satisfactory, be held for the written examination in Land Surveying. Carried unanimously.

Pate, William E. - Kingman, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Pate be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Pollock, Adrian Roy - Flagstaff, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Pollock's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board. Refund of \$7.50 to be allowed. Carried unanimously.

Voss, Jimmie E. - Kingman, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Voss' application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board. Refund of \$7.50 to be allowed. Carried unanimously.

Voss, Roy E. - Kingman, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Voss' application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board. Refund of \$7.50 to be allowed. Carried unanimously.

Yanez, James A. - Patagonia, Arizona - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Yanez be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Dickinson, William - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Young that Mr. Dickinson's application be denied due to the fact that he has never completed his file. Refund of \$12.50 to be allowed. Carried unanimously.

Maule, W. F. - Tempe, Arizona - Petroleum Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Maule be granted registration in Professional Engineering with proficiency in his choice of either Chemical Engineering or Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Persons, John V. - Phoenix, Arizona - Petroleum Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Persons be granted registration in Professional Engineering with proficiency in his choice of either Chemical Engineering or Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Jennings, Frank G. - Bergenfield, New Jersey - Mechanical Engineering - A motion was made by Royden and seconded by Young that Mr. Jennings' application be denied without prejudice at his request. Refund of \$12.50 to be allowed. Carried unanimously.

White, Lawrence D. - Fort Worth, Texas - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. White's application be denied without prejudice at his request, as he is unable to appear for the examination. Carried unanimously.

#### UNFINISHED BUSINESS

Edward A. Elevatorski

The attorney re-read the stipulation signed by Mr. Elevatorski. A motion was made by Martin and seconded by Young that the secretary be authorized to sign the stipulation upon the return of the certificate and the surrender and destroying of his seal in the presence of the Chairman and Secretary of the Board. Carried unanimously.

William Fuller

Mr. Fuller submitted evidence to the Board that he was complying with their request and furnishing a new plot plan for Mr. H. L. Strohm.

A. R. Colen - Joseph John Addison

Mr. Colen and Mr. Addison were to be advised that their examination papers had been re-graded and that in both instances the re-grading amounted to a lower grade than the original.

Todd Rockwell

Mr. Royden had reviewed Mr. Rockwell's examination in Civil Engineering, Part 4, and found the grading justified. He offered to review this examination with Mr. Rockwell.

Hearing - Rule Changes

A hearing on the rule changes was held at 2:00 P. M. A motion was made by Dryden and seconded by Herreras that the rule change permitting registration in Petroleum Engineering be adopted. This motion was lost. The rule changes changing the format of the new application blank was referred back to a special committee composed of Mr. Brenner and Mr. Fiscel.

NEW BUSINESS

The Executive Secretary reported on the audit of the Board's finances by the Post Auditors Office. A motion was made by Fiscel and seconded by Young that until such time as a letter is received from the Post Auditors, the method of handling the finances would not be changed. Carried unanimously.

The Western Zone meeting of N.C.S.B.E.E. will be held in Seattle, Washington, on May 5 and 6.

The next meeting of the Board will be June 9 and 10.

The meeting adjourned at 6:00 P.M.

*[Faint, mostly illegible text from the reverse side of the page, including names like 'Dr. Brown' and 'Robert Peterson', and various reports.]*



THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
June 9, 1961

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The meeting was called to order by Mr. W. T. Hamlyn, Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 9:25 A.M.

PRESENT

W. T. Hamlyn, Chairman  
E. D. Herreras, Vice Chairman  
C. W. Dryden, Secretary  
A. John Brenner  
Louis O. Fiscel  
Thomas L. Martin, Jr.  
H. L. Royden  
John H. Stufflebean  
Martin Ray Young, Jr.

ABSENT

A motion was made by Young and seconded by Herreras that the minutes of the previous meeting of March 10, 1961, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

The Executive Committee of the State Board of Technical Registration met at 2 P.M. on Thursday, June 8th. The purpose of this meeting was to review the correspondence of the Board and other business in order to make recommendations.

The following complaint letters were read:

- (1) Arthur T. Brown - Architect - Tucson - by Dr. John McInnes, concerning the design and construction of his house. It was recommended that this letter be referred to Mr. Herreras.
- (2) Hector Durand - Land Surveyor - Tucson - by Sidney Hatch, concerning an improper survey. This letter to be referred to the Tucson Grievance Committee.
- (3) Robert Peterson - Phoenix - Architect - by Stan Barski and Howard Reidy, concerning his working as a tile setter. The complainant to be advised that this does not come under the jurisdiction of the Board.

Two letters were read from Dean Emeritus John Park:

- (1) Calling the Board's attention to the similarity of two EIT examinations. Check by Chairman Hamlyn. It is recommended that the grades be withheld and the applicants called in before a committee.
- (2) The second letter suggested that the By-Laws be amended in order that we may give our EIT examinations on the same dates as is done in other States, (December - May) and Mechanical Engineering Part IV be changed to read:
  1. General (This will consist of optional problems in design, fluid mechanics, vibrations, heat power, vapor systems, and internal combustion engines.)
  2. Heat Transfer and Air Conditioning
  3. Tooling and Production
  4. Aero-Space

Answers were read to letters from registrants to whom letters had been written concerning the legal practicing of firms.

Thomas E. Stanley - Architect - Dallas, Texas

He advised the Board that his Phoenix office was under his complete control.

Ken R. White - Civil Engineer - Denver, Colorado

He advised the Board that Paul Moeller, a member of his firm, has complete supervision of his Phoenix office.

John L. Mascarella - Architect - Tucson

He stated that he had removed the word "Engineer" from his office door and was having new stationery printed, as he no longer had an engineer member of his firm.

E. Lawrence Bellante - Engineer - and  
Alfred Clauss - Architect - Philadelphia

Their letter did not indicate that they had an Arizona registrant who is a member of their firm in charge of their Phoenix office. It is recommended that they be asked to appear before the Phoenix Grievance Committee.

Robert Finley - a non-registrant - Phoenix

Advertising as an engineer and architect. As he is no longer in the Phoenix area, no action recommended.

Letters were read from:

James R. Schwinn

Requesting that he be given credit for the 16-hour examination in Ohio. This examination being an EIT only. He is to be advised that it would be necessary for him to take Parts 3&4 (Mechanical) of the examination, the original action of the Board.

Roy C. Vaughn

California Registration Board requests copies of our engineering examinations. To be granted and kept confidential.

Kenneth King - a registrant and  
Donald J. Adams - a non-registrant

Forming a new firm, are to appear before the Phoenix Grievance Committee concerning their advertising.

John Noonan and Merle Nutt

Appeared before the committee requesting they be given consideration to granting registration in the industrial engineer classification. No action recommended.

A request from the Arizona Society of Professional Engineers was referred to the By-Laws Committee that we add the following to our Rules and Regulations.

Rule I General Rules-add the words (AND SUCH OTHER BRANCHES AS MAY BE ADDED IN ACCORDANCE WITH RULE V.)

Rule II Examinations - delete word (eight) branches of engineering and add (nine) OTHER BRANCHES AS MAY BE ADDED IN ACCORDANCE WITH RULE V.

Rule V. Additional Branches of Engineering

1. Consideration will be given to granting of recognition in an additional branch of engineering if the branch is: Recognized by engineers council for professional, development, the professional service rendered by the branch contributes to the safeguarding of life, health, and property and the promotion of public welfare, and is practised by engineers in the State of Arizona.

The Board shall determine whether:

- (1) To add this branch of engineering to the major branches recognized for registration.
- (2) To add this branch of engineering to those in which complete examinations will be given for registration in one of the recognized major branches.

A motion was made by Herreras and seconded by Fiscel that we accept the recommendations of the Executive Committee. Carried unanimously.

A motion was made by Brenner and seconded by Young that Mr. Stanley be advised that inas-much as he indicates he is the sole owner and also that he does not have an Arizona regis-tered engineer in his firm, the title of "Engineer" should be removed from his door. Carried unanimously.

A motion was made by Brenner and seconded by Fiscel that Mr. Alfred Clauss and Mr. E. Lawrence Bellante be requested to appear before the Phoenix Grievance Committee. Carried unanimously.

A motion was made by Herreras and seconded by Fiscel that the following requests to post-pone their examinations be granted: Clark, Gerald LaMont - A.I.T. - Phoenix; Dewey, Jesse Wilcox - Civil - Phoenix; Eley, William Russell - A.I.T. - Tucson; Ellison, Robert F. - Geology - Tucson; Garrett, Robert E. - Electrical - Huntington Park, Calif.; Garvey, Terence M. - Civil - Scottsdale; Gee, Louis Stark - Mechanical - Abilene, Texas; Gezelius, Carl V. - Civil - Page; Kofford, Max E. - Geology - Grand Canyon; Krause, Charles K., Jr. Architecture - Pittsburgh, Pa.; McLean, Ronald Eugene - Mechanical - Tucson; Norton, Robert H. - Civil - Scottsdale; Paul, Alan Victor - A. I. T. - Phoenix; Rankin, William P. A.I.T. - Phoenix; Schreiber, Martin B., Jr. - Mechanical - Phoenix; Stitzer, John H. - Civil - Tucson; Sybert, Warren M. - Mechanical - Oakland, Calif.; Willoughby, Rex E. - A.I.T. - Tucson; Wortman, Robert L. - Civil - Tucson, Carried unanimously.

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

None

REPORT OF BY LAWS AND RULES COMMITTEE

A motion was made by Brenner and seconded by Young that the application blank be accepted and presented for adoption at the September meeting of the Board. Carried unanimously.

REPORT ON EXAMINATIONS

	1955	75	150	225	300	375	450
Ex	Ex	Ex	Ex	Ex	Ex	Ex	Ex
P	OS	P	P	P	P	P	P
P	P	P	P	P	P	P	P
P	P	120	P	P	P	P	P
Ex	80	P	Ex	P	Ex	Ex	Ex

## ARCHITECTURE

No.	Names	C	D	E	F	G	H	I	PASSED
		History & Theory	Site Planning	Arch. Design	Bldg. Construction	Struc. Design	Prof. Administration	Bldg. Equipment	
73	Bauer, Donald Burns	P	P	P	P	90	P	P	G
48	Brand, William H.	Ex	60	137	Ex	Ex	Ex	Ex	
36	Bricker, Francis W.	76	85	Ex	87	86	84	80	C,D,F,G,H,I
28	Busby, Dwight L.	76	91	150	P	P	P	P	C,D,E
40	Campbell, Dale H.	P	45	124	P	P	P	P	
51	Casey, Edmond T.	P	P	158	P	P	P	P	E
43	Clovicko, P. J., Jr.	P	76	137	71	P	81	P	D,H
122	Davison, Allen Lape	P	P	P	65	P	P		
70	Defiel, Michael	P	P	P	P	97	P	P	G
44	Deremiah, James R.	P	P	P	P	67	P	P	
58	Fellows, Rushia Glen		P		66	34	82		H
30	Freedlund, Lawrence	62	88	150	65	69.4	53	70	D,E
45	Griffin, William F.	75.5	50		75		83	75	C,F,H,I
66	Heck, Gordon	P	P	P	P	60	P	P	
46	Hockings, James H.	P	82	150	84	P	80	P	D,E,F,H
54	Lembke, Alfred O.				83	52	87	P	F,H
34	McFerron, George H.	78.5	75	158	78	82	82	73	C,D,E,F,G,H,I
47	Mangino, William James	P	77	P	75	P	P	P	D,F
35	Martinez, Ramon Francisco	49.5	78	150	68	27	70	75	D,E,I
75	Moll, Fredric H.	Ex	Ex	Ex	Ex	Ex	67	Ex	
50	Myers, George	P	65	P	P	P	P	P	
43	Nelson, Robert Logan	P	P	P	P	92	P	P	G
49	Orlando, Dominic	75	P	P	P	69	P	P	C
32	Parsons, H. Scott	P	P	120	P	P	P	P	
44	Pollack, Sanford	Ex	80	P	Ex	P	Ex	Ex	D

ARCHITECTURE

No.	Name	C	D	E	F	G	H	I	PASSED
		History & Theory	Site Planning	Arch. Design	Bldg. Construction	Struc. Design	Prof. Admin.	Bldg. Equipment	
49	Rice, Harry	P	87	138	60	54	57	P	D
53	Richey, John H.	P	P	120	75	52	P	P	F
37	Roberts, Robert M.	P	60	167	P	P	P	P	E
41	Schneider, Herbert W.	P	76	P	P	P	P	P	D
33	Schwenn, Donald B.	76	90	159	79	81	72	P	C,D,E,F,G
32	Shill, Victor Lamar	77	83	172	82	0	79	83	C,D,E,F,H,I
39	Steinbeigle, Raymond L.	66	60	165	75	P	52	66	E,F
90	Swain, Robert J.	P	P	P	P	P	P	94	I
42	Thompson, Kenneth C.	P	55	104	P	P	P	P	
29	Wheatley, David Coe	P	92	164	P	P	P	P	D,E
31	Wiehle, Alvin	P	84	P	P	P	P	P	D
74	Williams, Marvin Eugene	P	P	P	P	P	85	P	H
38	Zsitvay, Gabor Lorant	P	58	144	79	P	85	P	F,H
	Wayne, James	P	P	P	P	75*	P	P	G
	* Taken in California								
59	Schoneberger, George H. Jr.	P**	P**	P**	P**	91	P**	P**	G
	** Taken in D.C.								

A motion was made by Young and seconded by Herreras that Mr. Wayne's grade from California and Mr. Schoneberger's grades from the District of Columbia be accepted. Carried unanimously.

	ARCHITECT IN TRAINING	C	D	E	F	G	H	I	PASSED
72	Bailey, Garrison	62.5				24		P	
95	Baker, Frederick E.	59.5						P	
92	Birtch, Dale R.	79						P	C
97	Brodsky, Daniel	77						P	C
84	Colvig, Kirk	P						88	I
65	Copley, Richard G.	59				64		82	I

## ARCHITECT IN TRAINING

No.	Name	C	History & Theory	G	Struc. Design	I	Bldg. Equipment	PASSED
93	Cummins, Robert A.	84		P	P			C
78	Edgar, Wesley D.	48.5		P	84			I
79	Essinger, James H.	77		P	81			C,I
67	Greene, Richard M.	53.5			71	70		
55	Hahn, Arthur P.	77.5			87	68		C,G
85	Hammons, R. Howard	P				79		I
62	Herberger, Gary Kierland	80			87	82		C,G,I
83	Jasper, James V.	63.5		P		89		I
57	Lawton, Robert M.	P			99	79		G,I
71	Lunsford, John C.	82			93	P		C,G
68	Poage, Richard B.	75.5			97	62		C,G
60	Ross, Kenneth H.	80.5			86	80		C,G,I
59	Schoneberger, George H., Jr.				91			G
56	Wagner, Edgar Otto Edward	P			47	P		
61	Williams, S. Wayne	66			27.3	72		I
94	Witte, Willard W.	66				P		

A motion was made by Brenner and seconded by Young that the examination grades in Architecture be accepted as submitted and that the following applicants who had completed their examination be granted registration subject to the completion of a satisfactory personal audience: Donald Burns Bauer, Dwight L. Busby, Edmond T. Casey, Michael Defiel, James H. Hockings, George H. McFerron, William James Mangino, Robert Logan Nelson, Sanford Pollack, Herbert W. Schneider, Robert J. Swaim, David Coe Wheatley, Alvin Wiehle, Marvin Eugene Williams, James Wayne, George H. Schoneberger, Jr. Carried unanimously.

A motion was made by Brenner and seconded by Young that the following applicants who have completed their examinations be granted registration as Architect-in-Training: Dale R. Birtch, Daniel Brodsky, Kirk Colvig, Robert A. Cummins, James H. Essinger, Gary Kierland Herberger, Robert M. Lawton, John C. Lunsford, Kenneth H. Ross. Carried Unanimously.

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
89	Alamar, Raul	77	70	61/71	60	1, 2, 3
112	Allred, Robin J.	Ex	Ex	74/84	P	3
99	Beall, Rodney P.	Ex	Ex	51/61	85	4
117	Burruss, William T.	Ex	Ex	46/56	20	
87	Chevalier, Robert E.	32	23	32.5/42.5	40	
82	Coker, Raymond L.	45	33	38/48	22	
105	Dearth, Keith H.	Ex	Ex	72/82	60	3
106	Ford, Walter O.	Ex	Ex	62/72	85	3,4
80	Gostinski, Leonard	20	31	49/59	85	4
118	Greer, Theodore B.	Ex	Ex	71/81		3
110	Harris, Richard H.	P	P	59/69	98	4
111	Howell, Robert S.	Ex	Ex	58/68	P	
77	Joplin, Billy J.	92	76	72.5 <sup>82.5</sup>	98	1,2,3,4
119	Kienitz, Robert D.	Ex	Ex	49/59	90	4
107	Kleberger, Kenneth A.	Ex	Ex	51.5/ <sup>61.5</sup>	90	4
100	Latham, James C.	Ex	Ex	38/48	50	
126	McKee, Rodney G.	Ex	Ex	P	12	
116	Martin, Nelson S.	Ex	Ex	29/39	52	
103	Mayer, Peter A.	Ex	Ex	72/82	75	3,4
115	Menasco, Ralph L.	67/70	63	73/83	70	1,3,4
113	Middlebrooks, Eddie Joe	Ex	Ex	70.5/ <sup>80.5</sup>	62.5	3
128	Millett, James A.	Ex	Ex	Ex	20	
118	Norrison, Charles E.	Ex	Ex	63/73	60	3
108	Myers, H. Lee			63/73	48	3
123	Parr, Harley V.	Ex	Ex	31/41	75	4
124	Rockwell, Todd	P	P	P	80	4
109	Roeg, E. Chester	Ex	Ex	22.5/ <sup>32.5</sup>	60	

## CIVIL ENGINEERING

Gr. No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
125	Schwan, Anthony Valentine	Ex	Ex	P	70	4
102	Vance, George C.	Ex	Ex	60/70	55	3
114	Webster, James	Ex	Ex	49/59	P	
101	Wu, Hin	Ex	Ex	43.5 <sup>53.5</sup>	80	4
104	Wymer, James L.	Ex	Ex	71/81	80	3,4

A motion was made by Stufflebean and seconded by Fiscel that Part 3 of the Civil Engineering examination be uniformly raised 10 points each. Carried unanimously.

A motion was made by Brenner and seconded by Young that Mr. Hamlyn and Mrs. Neeb check the grades of the Civil-Structural Part 4 and if satisfactory that they be approved. Carried unanimously.

A motion was made by Fiscel and seconded by Royden that the following applicants who have completed their examinations be granted registration subject to the completion of a satisfactory personal audience: Robin J. Allred, Walter O. Ford, Billy J. Joplin, Peter A. Mayer, Todd Rockwell, Anthony Valentine Schwan, James L. Wymer. Carried unanimously.

## STRUCTURAL ENGINEERING

	Name	1st Day		2nd Day		3rd Day		Passed
		1.	2.	3.	4.	5.	6.	
151	Anderson, Leonard	Ex	Ex	Ex	Ex	70	70	5,6
134	Browder, Cecil L.	P	P	P	P	75	P	5
127	Dotis, John	Ex	Ex	P	72	88	65	4,5
157	Freyermuth, Clifford L.	Ex	Ex	Ex	Ex	48	72	6
121	Gerdin, Harold E.	Ex	Ex	80	70	70	99	3,4,5,6
165	Johnson, Dale Wayne	Ex	Ex	Ex	Ex	P	87	6
156	Miller, Fred James	Ex	Ex	Ex	Ex	88	90	5,6
131	Mills, Billie Curruth	Ex	Ex	P	P	70	59.6	5
115	Plummer, Ernest Malcolm	Ex	Ex	40	52	60	85	6
125	Schwan, Anthony Valentine	Ex	Ex	P	P	P	62	
120	Taylor, Raymond C.	P	P	36	88		4	

A motion was made by Royden and seconded by Young that the examination grades in Structural Engineering be accepted as submitted and that the following applicants be granted registration subject to the completion of a satisfactory personal audience: Leonard Anderson, Cecil L. Browder, Harold E. Gerdin, Dale Wayne Johnson, Fred James Miller. Carried unanimously.



## ELECTRICAL ENGINEERING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
129	Alvarez, John A.	Ex	Ex	71	63 1/3	3
139	Boess, Murray R., Jr.	Ex	Ex	80	P	3
153	Bridge, William Havinden	Ex	Ex	80	P	3
146	Cook, George W.	P	84	91	88	2,3,4
137	Corbin, William T.	Ex	Ex	50	P	
152	Groves, David R.	Ex	Ex	73	P	3
158	Hadra, Carl M.	Ex	Ex	9	73.5	4
132	Hall, John Thomas	Ex	Ex	59	P	
155	Jones, Jack Dwaine	Ex	Ex	77	81	3,4
147	Lundmark, George E.	Ex	Ex	0		
135	Patchett, Frank G.			9	P	
150	Peabody, Stanley J.	Ex	Ex	30	66.5	
130	Sawyer, Thomas A.	Ex	Ex	79	69.5 <sup>70</sup>	3,4
136	Wiltcher, Mack	Ex	Ex	56	86	4

A motion was made by Royden and seconded by Fiscel that the examination grades in Electrical Engineering be accepted as submitted and that the following applicants be granted registration subject to the completion of a satisfactory personal audience: Murray R. Boess, Jr., William Havinden Bridge, George W. Cook, David R. Groves, Jack Dwaine Jones, Thomas A. Sawyer, Carried unanimously.

## MECHANICAL ENGINEERING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
161	Addison, Joseph J.	Ex	Ex	P	70	4
174	Baum, James R.	Ex	Ex	95 P	97	3,4
175	Born, Richard E.	Ex	Ex	81	87	3,4
176	Cain, Archie	Ex	Ex	10		
180	Colen, A. R.	Ex	Ex	69/70	P	3
172	Colley, Clay	Ex	Ex	64	67 F	

## MECHANICAL ENGINEERING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
177	Firth, Robert D.	Ex	Ex	89	80	3,4
76	Hemp, Marly P., Jr.	72	60	54	75	1,4
88	Hermann, Walter John	59	14	18	60	
166	Kleban, Stanley J.	Ex	Ex	67/70	70	3,4
91	Meyer, Loren W.	P	46	27	30	
167	O'Hair, John H., IV	Ex	Ex	55	70	4
171	Palmer, Stewart R.	Ex	Ex	58	75	4
81	Strain, William H.	21	31	27	75	4
168	Vitale, Eugene J.	Ex	Ex	80	67.5 <sup>70</sup>	3,4

A motion was made by Fiscel and seconded by Royden that the examination grades in Mechanical Engineering be accepted as submitted and that the following applicants be granted registration subject to the completion of a satisfactory personal audience: Joseph J. Addison, James R. Baum, Richard E. Born, A. R. Colen, Robert D. Firth, Stanley J. Kleban, Eugene J. Vitale. Carried unanimously.

## MINING ENGINEERING

	Name	1st Day		2nd Day		Passed
		1.	2.=	3.	4.	
133=	Allen, George J.	Ex	Ex	70	95	3,4
159	Foote, Kay W.	Ex	Ex	32.5	68	

A motion was made by Royden and seconded by Fiscel that the examination grades in Mining Engineering be accepted as submitted and that George J. Allen be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

## CHEMICAL ENGINEERING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
158	deLisle, A. Louis	Ex	Ex	74	85	3,4

A motion was made by Hoyden and seconded by Fiscel that the examination grades in Chemical Engineering be accepted as submitted and that A. Louis deLisle be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

## GEOLOGY

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
148	Higbie, Hamilton A.	81	72	80	65/70	1,2,3,4,
179	Nye, Thomas S.	Ex	Ex	78	40	3

A motion was made by Stufflebean and seconded by Fiscel that the examination grades in Geology be accepted as submitted and that Hamilton Higbie be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

## LAND SURVEYING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
164	Crouch, Kenneth L.	P	72	P	P	2
140	Dobler, Lloyd J.	75	42	70	66	1,3
161	Jones, Raymond Lee	P	60	P	P	
143	Kupstas, Robert L.	70	63	57	85	1,4
170	Lassiter, L. E.	Ex	Ex	65	47	
144	Lorton, Bradley	39	10	38	71	4
146	McDonald, Vance L.	76	47	72	75	1,3,4
173	McElroy, A. E.	Ex	Ex	81	58	3
163	Meredith, Howard L.	P	55	P	P	
149	Owen, Robert L. =	41	0			
145	Pate, William E.	40	15	52	57	
142	Rapier, Max J.	78	P	P	P	1

## LAND SURVEYING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
162	Shirley, William B.	P	58	P	P	
161	Weckerly, Carl D.	58	43	31	64	
169	Whaley, Harold D.	P	P	74	P	3
160	Winter, C. G., Jr.	50	25	70	44	3
178	Winters, Allen L.	P	P	51	P	
154	Yanez, James	70	88	72	98	1,2,3,4

A motion was made by Young and seconded by Fiscel that the examination grades in Land Surveying be accepted as submitted and that the following applicants who have completed their examination be granted registration subject to the completion of a satisfactory personal audience: Kenneth L. Crouch, Max J. Rapier, Harold D. Whaley, James Yanez. Carried unanimously.

## E.I.T. EXAMINATIONS

No.	Name	Part I	Part II	Passed
200	Beene, John M.	43	38	
182	Brehm, Paul T.	82.5	94	1,2
205	Campbell, Richard L.	73	78	1,2
204	Cantor, Robert I.	77	70	1,2
201 T	Carr, Richard E.	72	52	1
214	Conway, Daniel M.	73	84	1,2
199	Cooper, Robert R.	82	P	1
191 T	Costa, Barbara M.	53	74	2
212	Coughlin, William I.	32	36	
184	Christy, Dennis A.	85	97	1,2
193	Dickson, Glenn E.	69/70	70	1,2
200 T	Frauenfelder, Roger	71	64	1
206	Gnirke, Paul Nelson, Jr.	52	90	2
196 T	Haas, L. M.	72	60	1

No.	Name	Part I	Part II	Passed
216	Hale, Richard C.	68	60	
201	Hardin, Jeff D.	58	P	
213	Harrah, Stuart K.	83	86	1, 2
194	Hopkins, Carroll E.	67.5	74	2
198 T	Hunts, Barney D.	76	56	1
203 T	Johns, David H.	55	88	2
188	Johnson, Claude L.	70	92	1, 2
197 T	Jordan, Frank E.	55	92	2
196	Kohl, Stuart C.	52	84	2
186	Kruzan, Kenneth M.	54	86 ?	2
207	Lemme, William A. Jr.	52	70	2
195	Lizardi, Joe H.	42	70	2
192 T	McCoy, James	64	70	2
204 T	McDole, Matthew Maynard, Jr.	58	76	2
218	McRae, Hamilton E., III	77	86	1, 2
217	Marietti, John J.	67	42	
183	Marshall, John M.	62.5	92	2
203	Martinek, Harold H.	68	50	
190	Martiny, Charles F.	79	78	1, 2
210	Metcalf, Charles R.	61	78	2
202 T	Moore, Wayne C.	63	74	2
219	Morgen, Norman R.	43	34	
189	Murphy, James M.	73	92	1, 2
209	Obele', Michael David	70	70	1, 2
205 T	O'Harra, Lawrence Bland	76	80	1, 2
194 T	Paquette, John E.	47	40	
185	Petra, Nicholas J.	48	75	2

## E.I.T. EXAMINATIONS

No.	Name	Part I	Part II	Passed
197	Place, Kenneth M.	42	P	
191 T	Renz, Curt Howard	58	P	
195 T	Rogers, Russell E.	63	74	2
187	Schetter, T. J.	56	88 ?	
211	Sizemore, Harry Martin	59	86	2
199 T	Smith, Edwyn D.	100	72	1, 2
192	Templeton, James Whitney	67.5	48	
208	Tucker, Wayne	67	88	2
215	Turner, David W.	58	P	
196	Vershure, Roy W., Jr.	78	P	1
193 T	Welty, Kenneth H.	65	86	2
202	Wilt, James I.	30	38	

A motion was made by Fiscel and seconded by Young that we accept the examination grades for Engineer-in-Training as submitted and grant registration to the following applicants: Paul T. Brahm, Richard L. Campbell, Robert I. Cantor, Daniel M. Conway, Robert R. Cooper, Dennis A. Christy, Glenn E. Dickson, Stuart K. Harrah, Claude L. Johnson, Hamilton E. McKae, III, Charles F. Martiny, James M. Murphy Michael David Obele', Lawrence Bland O'Harra, Edwyn D. Smith, Roy W. Vershure, Jr. Carried unanimously.

REPORT OF PUBLIC INFORMATION COMMITTEE

The Executive Secretary advised the Board of the death of Harry E. Jones, a former Board member. Mr. Royden moved that the letter sent Mrs. Jones be spread upon the Minutes. Seconded and carried.

"On behalf of the State Board of Technical Registration, permit me to express their deepest sympathy in the recent loss of your husband .

Mr. Jones not only served as a member of the Board, but also continued to be of the greatest service at all times. The respect his fellow engineers and land surveyors had for him was one of highest esteem.

He was my family's personal friend for a good many years and I wish to extend to you and your son and his family also my personal sympathy."

REPORT OF N.C.A.R.B. COMMITTEE

Mr. Brenner reported on the NCARB Convention held in Philadelphia. Mr. Young and Mrs. Neeb in attendance. Mr. Brenner was elected Secretary of the National Organization.

REPORTS OF SPECIAL COMMITTEES

Mr. Fisco reported on the Western Zone meeting of NCSBEE at Seattle, Washington, at which corporate practice and reciprocity between Western States was discussed. Mrs. Neeb also in attendance. Arizona will have this convention next March.

READING OF COMMUNICATIONS

Communications were read from:

Attorney General

The following actions were taken:

The following letter was read from the Attorney General:

"This will acknowledge receipt of your letter dated January 9, 1961, in which you requested an opinion on the following: "Are city and/or county officials who have the authority to issue or deny permits for building construction obligated and empowered to deny an application for such a permit when the drawings and specifications have been prepared by a person, or persons, not legally qualified to perform such work under the Technical Registration Act (Sec. 32)?"

A previous opinion has been rendered on this subject in Attorney General's letter opinion No. 60-80-L. We are in accord with the substance of this opinion, but we do not agree with the supplement thereto.

The applicable statutory provisions are as follows: "Sec. 32-121 Certificate required for practice of architecture, assaying, engineering, geology, or land surveying. A person desiring to practice the profession of architecture, assaying, engineering, geology or land surveying shall first secure a certificate of registration and shall comply with all the conditions prescribed in this chapter.

"Sec. 32-141 Firm or corporate practice. No firm or corporation shall engage in the practice of architecture, assaying, geology, engineering or land surveying unless the work is under the full authority and responsible charge of a registrant, who is also a principal of the firm or officer of the corporation. The name of said registrant shall appear whenever the firm name is used in the professional practice of the firm or corporation."

"Sec. 32-145 Violations; penalty. Any person who commits any of the following acts is guilty of a misdemeanor:

1. Practices, offers to practice or by any implication holds himself out as qualified to practice as an architect, assayer, engineer, geologist or land surveyor, who is not registered as provided by this chapter.
2. Advertises or displays a card, sign or other device which may indicate to the Public that he is an architect, assayer, engineer, geologist or land surveyor, or is qualified to practice as such, who is not registered as provided by this chapter.
3. Assumes the title of engineer, architect, geologist, assayer or land surveyor, or uses or attempts to use as his own a certificate of registration of another, or uses or attempts to use an expired or revoked certificate of registration.

presents false evidence to the board for the purpose of obtaining a certifi-

4. Presents false evidence to the board for the purpose of obtaining a certificate of registration.
5. Otherwise violating any provision of this chapter."

No person should act in such a manner so as to encourage violation of the law. The issuance of building permits where the drawings and specifications have been illegally prepared seems to be encouraging violation of the Technical Registration Act. Denial of permits for the reason that the statute has not been complied with is not placing a duty on such officials to enforce the law. It is only placing a duty on them to carry out their own particular functions in a proper and lawful manner.

When drawings and specifications are required, preparation of such by an unregistered person is the equivalent of no drawings or specifications. The requirement of registration of architects and engineers is for the general protection of the public in assuring that such work is performed by properly qualified persons.

It is, therefore, the opinion of the Attorney General that city and/or county officials who have the authority to issue or deny permits for building construction are obligated and empowered to deny an application for such a permit when the drawings and specifications have been prepared by a person, or persons, not legally qualified to perform such work under the Technical Registration Act.

I trust this will be of assistance to you.

Very truly yours,

ROBERT W. PICKRELL  
The Attorney General

/s/ Alvin Larson  
ALVIN LARSON  
Assistant Attorney General

A motion was made by Herreras and seconded by Young that a copy of this letter be sent to all city and county attorneys, Boards of Supervisors, and any other public officials. Carried unanimously.

#### READING AND CONSIDERING APPLICATIONS

Mr. Herreras presiding.

Barnes, William L. - Grand Junction, Colorado - Mechanical Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Barnes be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding.

Campbell, Donald W. - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Stufflebean that Mr. Campbell be held for the written examination in Land Surveying (2 days). Carried unanimously.

Corley, Vaughn S. - Tucson, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Stufflebean that Mr. Corley be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.



Dunn, Elmer E., Jr. - Tucson, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Herreras that Mr. Dunn's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration and suggest that he take the E.I.T. examination. A refund of \$12.50 to be allowed. Carried unanimously.

Mr. Herreras presiding.

Gezelius, Carl V. - Page, Arizona - Civil Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Gezelius be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration will be granted. Carried unanimously.

Mr. Hamlyn presiding.

Allen, Edward Gerrard - Flagstaff, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Allen's application be denied without prejudice at his request. A refund of \$12.50 to be allowed. Carried unanimously.

Mr. Herreras presiding.

Cain, Gerald I. - Tucson, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Cain's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. A refund of \$12.50 to be allowed. Carried unanimously.

Mr. Hamlyn presiding.

Lee, W. W. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Lee be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Miller, Roy C. - Mesa, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Miller be held for the written examination in Professional Engineering (Civil-2nd day only). Carried unanimously.

Clouse, Bernard A. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Clouse be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Evans, Max E. - Snowflake, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Evans be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Gardner, E. Claire - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Gardner's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration (need 1 more year). Refund of \$7.50 to be allowed. Carried unanimously.

Harrison, R. Gary - Scottsdale, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Harrison's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration (Needs one more year). Refund of \$7.50 to be allowed. Carried unanimously.

Mr. Herreras presiding.

Joachim, Richard E. - Tucson, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Stufflebean that Mr. Joachim be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Mr. Hamlyn presiding.

Lundberg, John A. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Herreras that Mr. Lundberg be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Seames, Albert Edward - Tucson, Arizona - Mechanical Engineering - A motion was made by Martin and seconded by Young that Mr. Seames be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Willow, Robert E. - Phoenix, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Willow be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Bailey, Garrison - Scottsdale, Arizona - Architecture - A motion was made by Brenner and seconded by Herreras that Mr. Bailey be held for the full written examination in Architecture. Carried unanimously.

Atchley, David Gene - Phoenix, Arizona - E. I. T. - A motion was made by Royden and seconded by Fiscel that Mr. Atchley be granted registration as an Engineer-in-Training. Carried unanimously.

Drain, Bob R. - Phoenix, Arizona - E.I.T. - A motion was made by Royden and seconded by Stufflebean that Mr. Drain be granted registration as an Engineer-in-Training. Carried unanimously.

Shaw, Robert S. - Globe, Arizona - E.I.T. - A motion was made by Royden and seconded by Stufflebean that Mr. Shaw be granted registration as an Engineer-in-Training. Carried unanimously.

Albert, Henry W. - Chula Vista, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Albert be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Broockmann, H. - Rochester, New York - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. Broockmann be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Nunnelley, Ralph B. - West Covina, California - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Nunnelley be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal Audience. Carried unanimously.

Ponsy, Karl W. - Covina, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Ponsy be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Bolotin, George - Seattle, Washington - Architecture - A motion was made by Brenner and seconded by Young that Mr. Bolotin be granted registration in Architecture subject to the completion of a satisfactory personal audience, Carried unanimously.

Cromwell, Edwin B. - Little Rock, Arkansas - Architecture - A motion was made by Brenner and seconded by Young that Mr. Cromwell be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Hagman, John A. - New York, New York - Architecture - A motion was made by Young and seconded by Herreras that Mr. Hagman be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

McCaleb, Russell Haerber - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. McCaleb be held for the full written examination in Architecture. Carried unanimously.

Thomson, Margie Babcock - Phoenix, Arizona - Architecture - A motion was made by Herreras and seconded by Young that Mrs. Thomson be granted registration in Architecture. Carried unanimously.

Beatty, Joseph Allen - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Beatty be held for a pre-examination interview and if satisfactory, he will take the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Benzon, Frank B. - Richmond, California - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Benzon be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Carter, Richard Frank - Whittier, California - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Carter be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Clark, Donald E. - Palo Alto, California - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. Clark be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Ehrich, Glen G. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Ehrich be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Finkbeiner, Carleton S. - Toledo, Ohio - Civil Engineering - A motion was made by Dryden and seconded by Stufflebean that Mr. Finkbeiner be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Flaherty, Arthur L. - Sacramento, California - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Flaherty be granted registration in Professional Engineering with proficiency in Civil Engineering. Carried unanimously.

Greek, Donald David - Inglewood, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Greek be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Hanson, Norman A. - El Paso, Texas - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Hanson be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Heberer, Richard Lee - Angwin, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Heberer be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Hendershot, Vernon - Mt. Pleasant, Michigan - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Hendershot be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Hertel, Donald C. - Santa Barbara, California - Civil Engineering - A motion was made by Stufflebean and seconded by Dryden that Mr. Hertel be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Hovey, William B. - Santa Fe, New Mexico - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Hovey be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration be granted. Carried unanimously.

Mr. Herreras presiding.

Jones, Noble G. - Apache Junction, Arizona - Civil Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Jones be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding.

Lindstrom, Vernes G., Jr. - Scottsdale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Lindstrom be held for a comprehensive oral examination in Civil Engineering and if satisfactory, his registration be granted. Carried unanimously.

Loper, L. C. - Houston, Texas - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Loper be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mackel, John Edward - Los Angeles, California - Structural Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Mackel be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Miller, Bernard T. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Miller be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mitchell, Thomas S. - Los Angeles, California - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. Mitchell be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Putman, Harry E. - Phoenix, Arizona - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. Putman be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Rimmer, Norman William - Kansas City, Missouri - Civil Engineering - A motion was made by Stufflebean and seconded by Dryden that Mr. Rimmer be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. One member dissenting.

Kockas, Peter A. - Fresno, California - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Kockas' application be held in abeyance until further information could be obtained from the California Board. Carried unanimously.

Rotter, Leonard L. - West Covina, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Rotter be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Shack, Stephen G. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Shack be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Shelton, M. J. - La Mesa, California - Civil Engineering - A motion was made by Stufflebean and seconded by Fiscel that Mr. Shelton be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Sweet, Charles Leroy - Boulder City, Nevada - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Sweet be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience and receipt of his college transcript. Carried unanimously.

Theroux, Robert J. - Los Angeles, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Theroux be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Wilson, Royce D. - West Covina, California - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Wilson be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Wold, Max P. - Monterey Park, California - Civil Engineering - A motion was made by Stufflebean and seconded by Royden that Mr. Wold be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Zumstein, Robert H. - Livonia, Michigan - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Zumstein be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding.

Alpert, S. D. - Boston, Massachusetts - Structural Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Alpert be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Mr. Hamlyn presiding.

Bayer, George Milton - Hatboro, Pennsylvania - Structural Engineering - A motion was made by Herreras and seconded by Dryden that Mr. Bayer be held for the written examination in Professional Engineering (Structural - 3rd day only) and receipt of his transcript. Carried unanimously.

Mr. Herreras presiding.

Brewer, George F. - Golden, Colorado - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Brewer be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Mr. Hamlyn presiding.

Carter, Richard Frank - Whittier, California - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Carter be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding.

Dalesandro, Dominic C., Jr. - Inglewood, California - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Dalesandro be held for the written examination in Professional Engineering (Structural - 3rd day only) or, if he amends his application, that he be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding.

Dysland, Lloyd S. - La Crescenta, California - Structural Engineering - A motion was made by Herreras and seconded by Young that Mr. Dysland be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding.

French, Samuel E., Jr. - Arcadia, California - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. French be held for the written examination in Professional Engineering (Structural - 3rd day only) or, if he amends his application, that he be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Jones, Noble G. - Apache Junction, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Jones be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Mr. Hamlyn presiding.

Mitchell, John F. - San Francisco, California - Structural Engineering - A motion was made by Herreras and seconded by Fiscel that Mr. Mitchell be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Reagan, John Woodrow - Fullerton, California - Structural Engineering - A motion was made by Herreras and seconded by Fiscel that Mr. Reagan be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Herreras presiding.

Rouke, William J. - Detroit, Michigan - Structural Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Rouke be held for the written examination in Professional Engineering (Structural - 3rd day only), or, if he amends his application, that he be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Mr. Hamlyn presiding.

Toien, Paul J. - Los Angeles, California - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Toien be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience and receipt of his college transcript. Carried unanimously.

Burch, Charles H. - Fort Huachuca, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Burch be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Chafetz, Arthur B. - La Huerta, Carlsbad, New Mexico - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Chafetz be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Garrod, Thomas W., Jr. - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Fiscel that Mr. Garrod be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Jones, Gilbert A. - Los Angeles, California - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Jones be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Koegel, Albert C. - Irving, Texas - Electrical Engineering - A motion was made by Martin and seconded by Herreras that Mr. Koegel be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Willis, James H. - Tucson, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Royden that Mr. Willis be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Carlson, Allen C. - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Dryden and seconded by Royden that Mr. Carlson be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Carter, Brewster P. - Tucson, Arizona - Mechanical Engineering - A motion was made by Fiscel and seconded by Young that Mr. Brewster be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Mr. Herreras presiding,

Cenni, Guy John - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. Cenni be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Mr. Hanlym presiding.

Crumme', Ralph Stanton - Hartsdale, New York - Mechanical Engineering - A motion was made by Martin and seconded by Brenner that Mr. Crumme' be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Jordan, Lynvel R. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Jordan be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Massa, Manfred C. - Beaver Falls, Pennsylvania - Mechanical Engineering - A motion was made by Martin and seconded by Brenner that Mr. Massa's application be held in abeyance pending receipt of more references. Carried unanimously.

Levey, Horace Byron - New York, New York - Chemical Engineering - A motion was made by Martin and seconded by Royden that Mr. Levey be granted registration in Professional Engineering with proficiency in Chemical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Gardner, Gilbert A. - Sacramento, California - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Gardner be granted registration in Land Surveying subject to the completion of a satisfactory personal audience, Carried unanimously.

Hanson, Norman A. - Clayton, New Mexico - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Hanson be held for the written examination in Land Surveying (2 days). Carried unanimously.

Howard, Jon Edward - Waukegan, Illinois - Land Surveying - A motion was made by Dryden and seconded by Brenner that Mr. Howard be held for a comprehensive oral examination with questions on Arizona Laws and if satisfactory, his registration be granted. Carried unanimously.

Maguire, James E. - Waukegan, Illinois - Land Surveying - A motion was made by Dryden and seconded by Brenner that Mr. Maguire be held for a comprehensive oral examination with questions on Arizona laws and if satisfactory, his registration be granted. Carried unanimously.

Sweet, Jay - Salt Lake City, Utah - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Sweet be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Zumstein, Robert H. - Livonia, Michigan - Land Surveying - A motion was made by Dryden and seconded by Fiscel that Mr. Zumstein be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Fiakas, James Gust - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Fiakas be held for the full written examination in Architecture. Carried unanimously.

Fitzmaurice, Ralph T., Jr. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Fitzmaurice be held for the full written examination in Architecture. Carried unanimously.

Shimels, Thomas A. - Mesa, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. Shimels' application be held in abeyance pending receipt of his college transcript. Carried unanimously.



Wahlman, Arthur H. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Brenner that Mr. Wahlman be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Bendixen, Thomas W. - Cincinnati, Ohio - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Bendixen be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Cubley, Robert B. - Tucson, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Brenner that Mr. Cubley be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Lagomarsino, Louis C., Jr. - Scottsdale, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Royden that Mr. Lagomarsino be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Mudra, Edward F. - Fresno, California - Civil Engineering - A motion was made by Royden and seconded by Fiscel that Mr. Mudra be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Shirk, Charles Albert - Hinsdale, Illinois - Civil Engineering - A motion was made by Stufflebean and seconded by Dryden that Mr. Shirk be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, Robert H. - Phoenix, Arizona - Civil Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Smith be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Mr. Herreras presiding.

Wittman, Joseph M. - Tucson, Arizona - Structural Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Wittman's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board, but that he be allowed to amend his application and be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Mr. Hamlyn presiding.

Rozum, Joseph Allen - Phoenix, Arizona - Electrical Engineering - A motion was made by Martin and seconded by Young that Mr. Rozum's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration and suggest that he apply for E.I.T. Refund of \$12.50 to be allowed. Carried unanimously.

Caldwell, David F. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Caldwell be held for the written examination in Professional Engineering (Mechanical - 2 days). Carried unanimously.

Morgan, Alfred T. - Yuma, Arizona - Mechanical Engineering - A motion was made by Fiscel and seconded by Dryden that Mr. Morgan be held for a comprehensive oral examination and if satisfactory, his registration be granted. Carried unanimously.

Mr. Herreras presiding.

Wolniak, Leonard J. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Hamlyn and seconded by Dryden that Mr. Wolniak be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

James, Robert Charles - Tucson, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Royden that Mr. James be granted registration in Professional Engineering with proficiency in Mining Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Templin, William Ward - Phoenix, Arizona - Mining Engineering - A motion was made by Hamlyn and seconded by Young that Mr. Templin be granted registration in Professional Engineering with proficiency in Mining Engineering. Carried unanimously.

Haxby, Ronald Loyd - Morenci, Arizona - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Haxby be held for the written examination in Geology (2 days). Carried unanimously.

Huckins, Daniel L. E. - Tucson, Arizona - Geology - A motion was made by Hamlyn and seconded by Dryden that Mr. Huckins be held for the written examination in Geology (2 days). Carried unanimously.

Mr. Hamlyn presiding.

Chambers, Donald C. - Tucson, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Chambers be held for the written examination in Land Surveying (2 days). Carried unanimously.

Hepola, John O. - Scottsdale, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Hepola be held for the written examination in Land Surveying (2 days). Carried unanimously.

Raznatovich, Bozidar - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Raznatovich be held for the written examination in Land Surveying (2 days). Carried unanimously.

Walker, Abner B. - Chandler, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Walker be held for the written examination in Land Surveying (2 days). Carried unanimously.

Myers, H. Lee - Phoenix, Arizona - Civil Engineering - A motion was made by Fisel and seconded by Royden that Mr. Myers be given credit for his E.I.T. registration and be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Corrales, Steven M., Jr. - Tucson, Arizona - E.I.T. - A motion was made by Royden and seconded by Herreras that the re-grading of Mr. Corrales' E.I.T. examination be accepted and that he be granted registration as an Engineer-in-Training subject to receipt of a college transcript. Carried unanimously.

UNFINISHED BUSINESS

Mr. Morris Rozar, legal counsel for the Board, advised the Board that Jerry Angle, attorney for Edward A. Elevatorski, had appeared in the office of the Board and had destroyed the seal of Mr. Elevatorski in the presence of Chairman W. T. Hamlyn and secretary C. W. Dryden. He also filed a stipulation that the certificate of Mr. Elevatorski was not in his hands.

Mr. Rozar also discussed the Charles Terry case which had been filed by the State Board in Superior Court. The injunction to stop Mr. Terry from practicing Architecture was not granted due to the fact that it was not considered the proper legal proceedings. Mr. Charles Terry has agreed to stop practicing Architecture without a license.

NEW BUSINESS

A motion was made by Fiscel and seconded by Young that the investigator be employed to look further into the placing of seals by John Dellisanti and William Abram Lockard on non-registrants' work. The report to be complete by the September meeting. Carried unanimously.

A motion was made by Stufflebean and seconded by Dryden that the Executive Secretary be permitted to purchase a new IEM electric typewriter and dispose of the Royal electric typewriter. Carried unanimously.

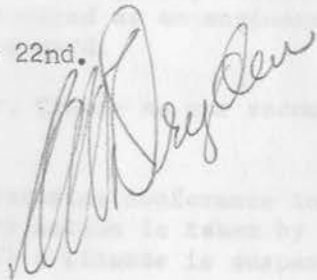
The NCSBEE meeting in Biloxi, Mississippi, was discussed. Mr. Stufflebean to represent the Board.

The Chairman appointed Mr. H. L. Royden as chairman of the committee for the NCSBEE meeting to be held in Phoenix next March.

The loyalty oaths as required by the State Legislature are all signed by members of the Board and are now on file in the office of the Board.

The next Board meeting was tentatively set for September 22nd.

The meeting adjourned at 5:00 P.M.



THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
September 15, 1961

The meeting was called to order by Mr. E. D. Herreras, Acting Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 9:45 A.M.

PRESENT

E. D. Herreras, Acting Chairman  
C. W. Dryden, Secretary  
A. John Brenner  
John Girard  
H. L. Royden  
Martin Ray Young, Jr.

ABSENT

Thomas L. Martin, Jr.  
John H. Stufflebean

A motion was made by Young and seconded by Royden that the minutes of the previous meeting of June 9, 1961, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

The minutes of the Executive Committee meeting were read. A motion was made by Dryden and seconded by Young that the minutes of the Executive Committee be accepted. Carried unanimously.

The Executive Committee met in session at 2 P.M. on Thursday, September 14, 1961. The purpose was to review Board correspondence and study other material pertinent to the business of the Board.

Letters were read and recommendations were made for the following:

Leverett Davis - Consulting Engineer - Douglas, Arizona - La Polvosa, Chihuahua, Mexico - Mr. Davis to be advised that inasmuch as he was not registered as an engineer in Arizona, he should cease to use an Arizona address on his business card.

C. S. Crouse - The name of John C. Park to be sent to Mr. Crouse as our recommendation for an N.C.S.B.E.E. outstanding service award.

C. S. Crouse - To approve the recommendation of the Secretaries conference to send notice to the Executive Secretary of N.C.S.B.E.E. when disciplinary action is taken by the Board involving a registrant when (1) a license is revoked, (2) a license is suspended.

James W. Darling - Secretary, Board of Guam - The Executive Secretary was empowered to send old examinations when a request is received from another state.

Henry Deutsch - Brooklyn, New York - Mr. Deutsch to be advised that Rule V cannot be waived and if it is a burden to secure an N.C.A.R.B. certificate then, if he wished to do one project in Arizona, a temporary certificate might serve his purpose.

Jon E. Howard - Springfield, Illinois - Mr. Howard to be advised that his personal audience can be postponed until his arrival in Phoenix.

James M. Jackson - Mesa, Arizona - Mr. Dryden or Dean Park are to answer Mr. Jackson's questions in Land Surveying.

Kenneth M. Kruzan - E.I.T. Examinee - Los Angeles, California - Mr. Kruzan to be advised that the matter of his E.I.T. examination can only be taken care of by a personal appearance before the Board.

Raymond L. Coker - Lancaster, California - Mr. Coker's request to waive the E.I.T. portion of his examination to be denied.

C. H. Mitchell - Nicaragua - Mr. Mitchell's request to postpone his examination until he returns from Nicaragua be granted.

Carter G. Dudley - Oklahoma City, Oklahoma - Mr. Dudley to be advised that Mr. Paul K. Smith's certificate was only good for one project.

It is recommended the the following registrants be requested to appear before a grievance committee:

Adrian B. Waterbury - to explain the presence of his mechanical engineering seal on architectural plans for Western Electric Company building.

Charles J. Crowley - Gerald Weathers - to explain their association with the Pan American Water Consultants.

George Rich - a land surveyor practicing engineering.

R. F. Brutcher - to explain the presence of his seal on calculations sheets of Stanley E. Malora.

James Deremiah - and his attorney, Brice Bishop, appeared before the committee and requested a regrading of Mr. Deremiah's Structural Design examination paper.

It was recommended that no examination papers be regraded without the approval of the Board and that the examinee pay the cost of the regrading.

Mr. Brenner was requested to bring the address to new registrants up to date and that it be printed and distributed to all new registrants.

It was recommended that no temporary certificates be granted until the applicant's current registration has been verified by State Board of his registration.

The investigator is to be sent to Phoenix Union High School and take a picture of the door reading "Architect Division", that a letter be written to the School District, advising them concerning this matter and the plans drawn for Central High School Shop by a non-registrant in violation of Section 32-142 of our Code.

The meeting adjourned at 4:45.

#### REPORT OF THE CERTIFIED PUBLIC ACCOUNT

None

#### REPORT OF BY LAWS AND RULES COMMITTEE

A motion was made by Brenner and seconded by Young that we change Rule II (A) § 5, 2nd paragraph, to read as follows: Engineer-In-Training and Geologist-In-Training examinations will be given regularly, twice annually, during the first week of December and May. Applications for these examinations must be received by November 15 or April 15 respectively. Carried unanimously.

A motion was made by Dryden and seconded by Royden that we table the request to amend our By Laws and Rules and Regulations to include the classification of Industrial Engineers and Rule V as presented by the Arizona Society of Professional Engineers. Carried unanimously.

A motion was made by Brenner and seconded by Young that the change in the Rules and Regulations as approved at the June meeting of the Board be adopted subject to a satisfactory hearing scheduled for September 29th at 1:30.

#### REPORT ON EXAMINATIONS

Clovicko, P. J., Jr. - Architecture - A motion was made by Young and seconded by Royden that Mr. Clovicko's grade in Building Construction be corrected to 83. Carried unanimously.

McElroy, A. E. - Whaley, Harold D. - Land Surveying - A motion was made by Royden and seconded by Young that Mr. McElroy's and Mr. Whaley's grades in Part III be corrected to read McElroy - 74, Whaley - 81. Carried unanimously.

Winter, C. G., Jr. - Land Surveying - A motion was made by Royden and seconded by Young that Mr. Winter's grade in Part III be recorded as 51. Carried unanimously.

Winters, Allen L. - Land Surveying - A motion was made by Royden and seconded by Young that Mr. Winters grade in Part III be corrected to 70 and that he be granted registration subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Harris, Richard H. - Civil Engineering - A motion was made by Young and seconded by Brenner that Mr. Harris' grade in Part III be changed to 70 and that he be granted registration in Professional Engineering with proficiency in Civil Engineering subject to completion of a satisfactory personal audience. Carried unanimously.

#### REPORT OF PUBLIC INFORMATION COMMITTEE

None

#### REPORT OF N.C.A.R.B. COMMITTEE

None

#### REPORTS OF SPECIAL COMMITTEES

The Executive Secretary gave a report on the N.C.S.B.E.E. meeting at Biloxi, Mississippi, at which the Board was represented by Mr. Stufflebean and the Executive Secretary.

#### READING OF COMMUNICATIONS

Communications were read from:

Governor Fannin

Attorney General

The following actions were taken:

Our legal representative, Morris Rozar, advised the Board that no action could be taken on seating Dr. Billy Joe Shell as a member of the Board due to the fact that he did not qualify under our Code.

A motion was made by Brenner and seconded by Young that the recent ruling of the Attorney General concerning advertising as Architect-Engineer be sent to Mr. Thomas E. Stanley and his attorney, Al Spector. A copy of the ruling to be supplied at their request. That a letter also be written to Welton Becket of California advising him of this ruling. Carried unanimously.

John Halderman

This letter was read and placed in Sam Phillips' file.

Geoffrey G. Paterson

A motion was made by Brenner and seconded by Young that Mr. Paterson's application for registration in Architecture be denied without prejudice as requested. Refund of \$12.50 to be allowed. Carried unanimously.

Marion J. Varner

A motion was made by Brenner and seconded by Young that Mr. Varner's application for registration in Architecture be denied without prejudice as requested. Refund of \$12.50 to be allowed. Carried unanimously.

#### READING AND CONSIDERING APPLICATIONS

Massa, Manfred C. - Beaver Falls, Pennsylvania - Mechanical Engineering - A motion was made by Young and seconded by Royden that Mr. Massa be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Rockas, Peter A. - Fresno, California - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Rockas be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Thomas, Tommy Ward - Phoenix, Arizona - E.I.T. - A motion was made by Royden and seconded by Dryden that Mr. Thomas be granted registration as an Engineer-in-Training. Carried unanimously.

Cummins, Robert A. - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Royden that Mr. Cummins' application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration (needs one year). Refund of \$5.00 to be allowed. Carried unanimously.

Lundgren, Harry Richard - Scottsdale, Arizona - Structural Engineering - A motion was made by Dryden and seconded by Royden that Mr. Lundgren be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Niebur, Robert Gerald - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Dryden that Mr. Niebur's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. Refund of \$12.50 to be allowed. Carried unanimously.

Nutter, John Murray - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Nutter be held for the full written examination in Land Surveying. Carried unanimously.

Riddell, Richard Drake - Warren, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Riddell be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Ayers, Richard Eugene - Phoenix, Arizona - Mechanical Engineering - A motion was made by Young and seconded by Royden that Mr. Ayers be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Davis, Howard C. - Scottsdale, Arizona - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Davis be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Doss, Jake T. - Phoenix, Arizona - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Doss be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Dotis, John C. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Dotis be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Evans, Sanford B. - Tucson, Arizona - Civil Engineering - A motion was made by Young and seconded by Dryden that Mr. Evans be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Hunt, N. K. - Albuquerque, New Mexico - Civil Engineering - A motion was made by Young and seconded by Dryden that Mr. Hunt be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Kennelly, Michael E. - Phoenix, Arizona - Civil Engineering - A motion was made by Young and seconded by Dryden that Mr. Kennelly be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Lang, Martin Charles - Tucson, Arizona - Civil Engineering - A motion was made by Young and seconded by Dryden that Mr. Lang be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Meltvedt, Arthur Maynard - Phoenix, Arizona - Electrical Engineering - A motion was made by Young and seconded by Dryden that Mr. Meltvedt's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration (needs 2 more years). Refund of \$7.50 to be allowed. Carried unanimously.

Overacker, George R. - Tucson, Arizona - Civil Engineering - A motion was made by Young and seconded by Dryden that Mr. Overacker's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board for registration (needs 15 months). Refund of \$7.50 to be allowed. Carried unanimously.

Patterson, Roger S. - Douglas, Arizona - Civil Engineering - A motion was made by Young and seconded by Dryden that Mr. Patterson be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Walker, Frances S. (Mrs.) - Tucson, Arizona - Civil Engineering - A motion was made by Young and seconded by Dryden that Mrs. Walker be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Colvig, Kirk - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Royden that Mr. Colvig be held for the balance of the written examination in Architecture. Carried unanimously.

Gale, Thomas Charles - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Royden that Mr. Gale be held for the balance of the written examination in Architecture. Carried unanimously.



Lunsford, John Charles - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Royden that Mr. Lunsford be held for the balance of the written examination in Architecture. Carried unanimously.

Tang, Andrew - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Royden that Mr. Tang's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration (needs one year). Refund of \$12.50 to be allowed. Carried unanimously.

Witner, James E. - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Dryden that Mr. Witner be held for the balance of the written examination in Architecture. Carried unanimously.

Rydstrom, Hubert O. - Phoenix, Arizona - Geology - A motion was made by Dryden and seconded by Royden that Mr. Rydstrom be held for the full written examination in Geology (2 days). Carried unanimously.

Campbell, Ian D. (Scott) - Phoenix, Arizona - Architecture - A motion was made by Young and seconded by Dryden that Mr. Campbell be held for the balance of the written examination in Architecture. Carried unanimously.

Humble, Arthur B. - Tucson, Arizona - Electrical Engineering - A motion was made by Young and seconded by Dryden that Mr. Humble's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. Refund of \$12.50 to be allowed. Carried unanimously.

Place, Kenneth M. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Place be held for the balance of the written examination in Professional Engineering (Civil - Part I and 2nd day). Carried unanimously.

Coon, Louis Leslie - Tucson, Arizona - Architecture - A motion was made by Young and seconded by Dryden that Mr. Coon be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Pierce, Joe Bill - Midland, Texas - Architecture - A motion was made by Brenner and seconded by Young that Mr. Pierce be granted registration in Architecture subject to the receipt of a satisfactory photograph and completion of a satisfactory personal audience. Carried unanimously.

Senter, Leon B. - Tulsa, Oklahoma - Architecture - A motion was made by Brenner and seconded by Young that Mr. Senter be granted registration in Architecture. Carried unanimously.

Fleenor, J. Fredrick - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Fleenor be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Fairburn, Robert W. - Albuquerque, New Mexico - Architecture - A motion was made by Brenner and seconded by Young that Mr. Fairburn be granted registration in Architecture subject to the completion of a satisfactory personal audience. Carried unanimously.

Brewer, Lawrence Alan - Farmington, New Mexico - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Brewer be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Carney, John - Oklahoma City, Oklahoma - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Carney be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Charles, Wilson D. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Charles be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Creighton, David E., Jr. - Phoenix, Arizona - Civil Engineering - A motion was made by Girand and seconded by Royden that Mr. Creighton be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Ditzler, Harold E. - Oklahoma City, Oklahoma - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Ditzler be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Dorfman, Joseph S. - Los Angeles 38, California - Civil Engineering - A motion was made by Girand and seconded by Royden that Mr. Dorfman be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Dresselhaus, Donald F. - Oceanside, California - Civil Engineering - A motion was made by Girand and seconded by Royden that Mr. Dresselhaus' application be held in abeyance pending receipt of more references. Carried unanimously.

Finch, J. Warren - Youngstown, Ohio - Civil Engineering - A motion was made by Dryden and seconded by Young that Mr. Finch be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Galanter, Sam S. - Minneapolis, Minnesota - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Galanter be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Hancock, John G. - Scottsdale, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Hancock be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Kinder, Karl Herbert - Tucson, Arizona - Civil Engineering - A motion was made by Girand and seconded by Royden that Mr. Kinder be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

King, H. G. - Tucson, Arizona - Civil Engineering - A motion was made by Girand and seconded by Royden that Mr. King be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Malora, Stanley E. - Los Angeles, California - Civil Engineering - A motion was made by Girand and seconded by Young that Mr. Malora be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory comprehensive oral examination. Carried unanimously.

Matkin, George O. - Scottsdale, Arizona - Civil Engineering - A motion was made by Girand and seconded by Young that Mr. Matkin's application be held in abeyance pending receipt of more references. Carried unanimously.

Newlin, Charles W. - Tempe, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Newlin be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Riddle, Carson - Colorado Springs, Colorado - Civil Engineering - A motion was made by Girand and seconded by Royden that Mr. Riddle be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Smith, Vincent J. - Oklahoma City, Oklahoma - Civil Engineering - A motion was made by Young and seconded by Royden that Mr. Smith be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Sprout, Eugene C. - Sparks, Nevada - Civil Engineering - A motion was made by Dryden and seconded by Young that Mr. Sprout be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Stealy, Kirk H. - Oklahoma City, Oklahoma - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Stealy be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Stoltz, Albert E. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Dryden that Mr. Stoltz be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Whitney, Gordon F. - Palos Verdes Estates, California - Civil Engineering - A motion was made by Girand and seconded by Young that Mr. Whitney be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Woolford, William A. - Denver, Colorado - Civil Engineering - A motion was made by Girand and seconded by Dryden that Mr. Woolford's application be held in abeyance pending receipt of more references. Carried unanimously.

Mr. Dryden presiding:

Bromley, Arthur L. - Fort Lauderdale, Florida - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Bromley be held for the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Holman, Donald S. - Scottsdale, Arizona - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Holman be held for the written examination in Professional Engineering (Structural - 2nd and 3rd days). Carried unanimously.

Maurer, Paul B. - Los Angeles, California - Structural Engineering - A motion was made by Herreras and seconded by Girand that Mr. Maurer be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Niles, Reno A. - Chicago, Illinois - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Niles be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Spencer, Jack E. - South Gate, California - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Spencer be granted registration in Professional Engineering with proficiency in Structural Engineering subject to the completion of a satisfactory personal audience and receipt of his college transcript. Carried unanimously.

Weissman, Leonard A. - Cleveland, Ohio - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Weissman be held for the written examination in Professional Engineering (Structural - 2nd and 3rd days). Carried unanimously.

Mr. Herreras presiding.

Hickok, Henry Addison - Arcadia, California - Electrical Engineering - A motion was made by Girand and seconded by Royden that Mr. Hickok be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Kolstad, C. Kenneth - Colorado Springs, Colorado - Electrical Engineering - A motion was made by Royden and seconded by Young that Mr. Kolstad be granted registration in Professional Engineering with proficiency in Electrical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Martin, Robert H. - Tucson, Arizona - Electrical Engineering - A motion was made by Dryden and seconded by Royden that Mr. Martin be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Rodesney, Frank - Oklahoma City, Oklahoma - Electrical Engineering - A motion was made by Dryden and seconded by Royden that Mr. Rodesney be held for the written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

Daasch, F. J. - Tucson, Arizona - Mechanical Engineering - A motion was made by Royden and seconded by Brenner that Mr. Daasch be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Herbaty, Frank - Phoenix, Arizona - Mechanical Engineering - A motion was made by Girand and seconded by Royden that Mr. Herbaty be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Layne, Fred M. - Oak Park, Michigan - Mechanical Engineering - A motion was made by Girand and seconded by Brenner that Mr. Layne be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Massa, Rudolph Valentino - Denver, Colorado - Mechanical Engineering - A motion was made by Girand and seconded by Royden that Mr. Massa be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Moore, George T. - Phoenix, Arizona - Mechanical Engineering - A motion was made by Royden and seconded by Brenner that Mr. Moore be granted registration in Professional Engineering with proficiency in Mechanical Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Ashby, Harve I. - Tucson, Arizona - Mining Engineering - A motion was made by Dryden and seconded by Young that Mr. Ashby be granted registration in Professional Engineering with proficiency in Mining Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Ridland, George Carman - Denver, Colorado - Geology - A motion was made by Dryden and seconded by Royden that Mr. Ridland be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Brewer, Lawrence Alan - Farmington, New Mexico - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Brewer be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Bridges, George Willis - Walnut Creek, California - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Bridges be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Finch, J. Warren - Youngstown, Ohio - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Finch be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Sprout, Eugene C. - Sparks, Nevada - Land Surveying - A motion was made by Dryden and seconded by Young that Mr. Sprout be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Weddle, Robert L. - San Bernardino, California - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Weddle be granted registration in Land Surveying subject to the completion of a satisfactory personal audience. Carried unanimously.

Martino, Dom - Phoenix, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Martino be held for the full written examination in Architecture. Carried unanimously.

Russell, J. Charles - Tucson, Arizona - Architecture - A motion was made by Brenner and seconded by Young that Mr. Russell's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration (needs 3 more years) and suggest that he take the A. I. T. examination. Refund of \$12.50 to be allowed. Carried unanimously.

Anderson, Alfred B., Jr. - Tempe, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Royden that Mr. Anderson be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Copple, Raymond B. - Safford, Arizona - Civil Engineering - A motion was made by Royden and seconded by Girand that Mr. Copple be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Denison, Russell Leroy - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Denison be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Feather, Robert L. - Safford, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Feather be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Gentry, Scott Norman - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Gentry be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Gilmore, Earl P. - Page, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Gilmore be held for the written examination in Professional Engineering (Civil - 2nd day only). Carried unanimously.

Helphrey, Joseph C. - Yuma, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Helphrey's application be held in abeyance pending receipt of more references. Carried unanimously.

Munoz, Eleazar J. - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Munoz be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Ohnesorgen, William B. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Brenner that Mr. Ohnesorgen be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Ratermann, Mark J. - Phoenix, Arizona - Civil Engineering - A motion was made by Dryden and seconded by Brenner that Mr. Ratermann be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Solano, Humberto R. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Solano be held for the written examination in Professional Engineering (Civil - 2nd day only) upon receipt of verification of California E.I.T registration. Carried unanimously.

Soyster, George W. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Soyster be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Tate, Donnie L. - Phoenix, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Tate be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Walker, Roger Paul - Tucson, Arizona - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Walker be held for the written examination in Professional Engineering (Civil - 2 days). Carried unanimously.

Mr. Dryden presiding.

Whitney, Schuyler Allen - Phoenix, Arizona - Structural Engineering - A motion was made by Herreras and seconded by Royden that Mr. Whitney be held for the written examination in Professional Engineering (Structural - 2nd and 3rd days). Carried unanimously.

Mr. Herreras presiding.

von Felten, Raymond C. - Scottsdale, Arizona - Mechanical Engineering - A motion was made by Dryden and seconded by Royden that Mr. von Felten be held for the written examination in Professional Engineering (Mechanical - 2nd day only). Carried unanimously.

Alexander, Donald J. - Prescott, Arizona - Mining Engineering - A motion was made by Dryden and seconded by Royden that Mr. Alexander be held for the written examination in Professional Engineering (Mining - 2nd day only) after receipt of his college transcript. Carried unanimously.

Richards, Russell L. - Salt Lake City, Utah - Mining Engineering - A motion was made by Dryden and seconded by Young that Mr. Richards be granted registration in Professional Engineering with proficiency in Mining Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

Bacon, Vance N. - Phoenix, Arizona - Geology - A motion was made by Dryden and seconded by Royden that Mr. Bacon be held for the full written examination in Geology (2 days). Carried unanimously.

Schultz, John R. - Chicago, Illinois - Geology - A motion was made by Dryden and seconded by Brenner that Mr. Schultz be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

West, Mareta N. (Miss) - Scottsdale, Arizona - Geology - A motion was made by Dryden and seconded by Young that Miss West be granted registration in Geology subject to the completion of a satisfactory personal audience. Carried unanimously.

Bellows, Floyd F. - Mesa, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Bellows be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Holmgren, H. Lloyd - Winslow, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Holmgren be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Mayfield, Jack Allen - Clifton, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Mayfield's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. Refund of \$7.50 to be allowed. Carried unanimously.

Preble, Robert Emmett - Tucson, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Preble be held for the full written examination in Land Surveying (2 days). Carried unanimously.

Ryan, Seymour William - Phoenix, Arizona - Land Surveying - A motion was made by Dryden and seconded by Royden that Mr. Ryan's application be denied due to the fact that he does not have a sufficient amount of experience of a character satisfactory to the Board to qualify for registration. Refund of \$7.50 to be allowed. Carried unanimously.

#### UNFINISHED BUSINESS

Mr. Brenner reported on the Grievance Committee meeting with Kenneth King and Bellante and Clauss. Evidence is not on file that only those members of the firm as are eligible are in responsible charge.

Mr. Herreras reported on the investigation of the complaint against Arthur T. Brown by Dr. John W. McInnes. The secretary was instructed to write a letter to Dr. McInnes supporting Mr. Brown's action as an Architect.

A motion was made by Young and seconded by Dryden that Mr. James Deremiah be advised that the original grade on his Structural Design element of his Architectural examination was a final grade but that the time element to file his fee will be waived. This letter to be written by our attorney in response to a request from his attorney. Carried unanimously.

A motion was made by Brenner and seconded by Young that we initiate a complaint in the Justice Court against William Lockard for aiding and abetting a non-registrant and the illegal use of his seal and also against Boyd Woolford for practicing Architecture without a license. Carried unanimously.

Mr. Fiscel will report at a later date concerning the complaint against Hector C. Durand.  
W.C.A.R.B. has accepted the dates of March 30th and 31st for the Western Zone meeting to be held at the Westward Ho in Phoenix.

NEW BUSINESS

A motion was made by Dryden and seconded by Royden that the proposed budget for 1962-1963 be adopted as presented. Carried unanimously.

A motion was made by Royden and seconded by Young that another complaint be filed against Ed Lindman, Scottsdale, for practicing architecture without a license. Carried unanimously.

A motion was made by Girand and seconded by Young that we request a copy of the report concerning the failure of the school at Sierra Vista from the University of Arizona officials. Carried unanimously.

A motion was made by Young and seconded by Brenner that a letter be written to Mayor Ross Rice of Tempe requesting the City to rescind the permit for the Tempe Arcade, 1110 Apache Boulevard, which was issued to a non-registrant, and also a letter be written to Sheldon Pollack and call his attention to the aiding and abetting clause of our Code. Carried unanimously.

The next Engineer-in-Training examination will be given December 1st and the next Board meeting will be December 8th.

ELECTIONS

A motion was made by Young that Herreras be elected Chairman of the Board. Seconded by Royden. The motion was carried.

A motion was made by Girand that the nominations be closed and that Herreras be declared elected. Seconded by Brenner and carried.

A motion was made by Royden that Young be elected Vice-Chairman of the Board. Seconded by Brenner. The motion was carried.

A motion was made by Girand that the nominations be closed and that Young be declared elected. Seconded by Brenner and carried.

A motion was made by Young that Dryden be elected Secretary of the Board. Seconded by Royden. The motion was carried.

A motion was made by Girand that the nominations be closed and that Dryden be declared elected. Seconded by Royden and carried.

ADJOURNMENT

The meeting adjourned at 5:30 P.M.



THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
December 8, 1961

The meeting was called to order by Mr. E. D. Herreras, Chairman, in the office of the Board, 424 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 9:45 A. M.

PRESENT

E. D. Herreras, Chairman  
Martin Ray Young, Jr., Vice-Chairman  
Louis O. Fiscel  
John Girand  
Thomas L. Martin, Jr.  
F. L. Royden  
John H. Stufflebean

ABSENT

C. W. Dryden, Secretary  
A. John Brenner

A motion was made by Girand that we dispense with our regular order of business and all stand in respect to A. John Brenner. Seconded and carried.

The Board stood in respect to Mr. Brenner who had attended the Executive Board meeting the previous day and passed away that evening. Mr. Brenner had served continuously on the Board since May 26, 1954. He had served as Chairman, Secretary, and was presently Secretary of the National Council of Architectural Registration Boards.

A motion was made by Royden and seconded by Young that the Executive Secretary send a letter of condolence to Mrs. Brenner. Carried unanimously.

A motion was made by Young and seconded by Royden that the minutes of the previous meeting of September 15, 1961, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

The Executive Committee met in session at 2:30 P.M. on Thursday, December 7, 1961. The purpose was to review Board correspondence and study other material pertinent to the business of the Board. In the absence of the Secretary, C. W. Dryden, the Chairman appointed Mr. Royden as Secretary Pro Tem.

Letters were read and recommendations were made for the following:

W. D. James - Flagstaff, Arizona - A letter from W. D. James stated that in the future all buildings for the Southern Union Gas Company would be built in accordance with our Code.

David Tyrrell - Phoenix, Arizona - Detco Engineering - Mr. Royden moved that Mr. Tyrrell be advised that unless he has registered engineers as officers in his firm, he cannot use the word "engineering" in his advertising. Seconded and carried.

Harold Martinek - Tucson, Arizona - A motion was made by Royden and seconded by Young that his card, as submitted, is in accordance with our statutes. Carried unanimously.

A. Taylor - Phoenix, Arizona - The problem of Phoenix Union High School using the title of Architect for a non-registrant was resolved with the interview with Mr. Brenner.

LETTERS RECEIVED AFTER GRIEVANCE COMMITTEE

Albert B. Spector for Thomas E. Stanley, II - Phoenix, Arizona - A motion was made by Brenner and seconded by Royden that Mr. Stanley be requested to appear before the Phoenix Grievance Committee concerning his practice in Arizona. Carried unanimously.

LETTERS FROM NCARB, NCSBEE, OTHER STATES

N. C. A. R. B. - Dates of the convention - May 6, 7, 8, 1962.

N.C.S.B.E.E. - A letter was read concerning the countries with which the United States had treaties to recognize their professional men.

N.C.S.B.E.E. Secretaries Conference - This was referred to the Executive Secretary as an administrative procedure.

State of North Dakota - To be referred to Dean Martin.

COMPLAINTS

Cloyd M. Smith - Mining Engineer - Washington, D. C. - It is recommended that we secure the reports from Mr. Smith made by Don Chene, a professional engineer in minerals and mining, residing at Scottsdale, Arizona, a non-registrant.

Leonard C. Halpenny - Mr. Halpenny is to be requested to furnish further evidence that Mr. Willard W. Harris is practicing engineering and geology.

F. P. Boothroyd - Phoenix, Arizona - A letter is to be written to the State Engineer requesting further information concerning plans for Arizona Highway Patrol Photo Lab.

Calvin D. Wolfswinkel - A motion was made by Fiscel and seconded by Royden that we request Mr. Wolfswinkel to furnish to the Board plats of the surveys made by Frank Sherer and any others done by a new surveyor on property originally surveyed by Mr. Sherer.

OTHER

Herre Woodman - Upland, California - A motion was made by Young and seconded by Brenner that we grant an extension on Mr. Woodman's temporary certificate for a convalescent nursing home. Carried unanimously.

Robert C. Gorham - Pittsburgh, Pennsylvania - A motion was made by Royden and seconded by Fiscel that we forward the E.I.T. examinations to be graded by Mr. Gorham. Carried unanimously.

Fred J. Manning - Flagstaff, Arizona - A motion was made by Royden and seconded by Fiscel that Mr. Manning be advised that his letterhead conforms with the law. Carried unanimously.

Andrew Tang - Phoenix, Arizona - Mr. Tang be allowed to appear before the Board at 3 P.M. tomorrow.

NEW BUSINESS

A motion was made by Royden and seconded by Young that the following be granted an extension to take their examinations:

## Architecture

Amin, Kamal

Loucks, Louis D. (AIT)

Sprague, Joan

## Civil Engineering

Copple, Raymond B.  
 Cubley, Robert B.  
 Denison, Leroy  
 Gentry, Scott Norman  
 Gilmore, Earl P.  
 Greer, T. B.  
 Hanson, Norman A.  
 Miller, Roy C.  
 Smith, Vincent J.  
 Walker, Roger Paul

## Electrical Engineering

Pearson, Victor R.  
 Rodesney, Frank

## Mechanical Engineering

Cain, Archie  
 McLean, Ronald Eugene  
 Meyer, Loren W.  
 Persons, John V.  
 Schreiber, Martin Bishop, Jr.

## Geology

Ellison, Robert F.

## Land Surveying

Hanson, Norman A.  
 Hepola, John O.

motion was made by Fiscel and seconded by Young that the following applications be denied  
 to their failure to take their examinations:

## Civil Engineering

Wortman, Robert L.

## Structural Engineering

Adams, Edward W.  
 Meehen, H. Joe (refund of \$12.50 to be allowed)

## Electrical Engineering

Garrett, Robert E.

## Mechanical Engineering

Gee, Louis S.

## Geology

Kofford, Max

## Land Surveying

Way, Clyde E.

Motion was made by Fiscel and seconded by Young that the applications of the following be granted an extension to take their examinations. They must, however, take the next examination or their applications will be denied.

Structural Engineering  
Brewer, George F.

Mechanical Engineering  
Strain, William H.

Land Surveying  
Lorton, Bradley B.

The meeting adjourned at 5:00 P.M.

Motion was made by Royden and seconded by Young that we accept the recommendations of the Executive Committee. Carried unanimously.

Motion was made by Fiscel and seconded by Young that we adopt the new method of writing minutes as presented by the Executive Secretary. Carried unanimously.

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

None

REPORT OF BY LAWS AND RULES COMMITTEE

None

REPORT ON EXAMINATIONS

Motion was made by Girand and seconded by Young that no information be given concerning examinations until after the Board has reviewed the grades. Carried unanimously.

Malora, Stanley E. - Los Angeles, California - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Malora be granted registration in Professional Engineering with proficiency in Civil Engineering as he had satisfactorily completed a comprehensive oral examination. Carried unanimously.

Rockas, Peter A. - Fresno, California - Civil Engineering - A motion was made by Royden and seconded by Young that Mr. Rockas' application be denied due to the fact that his comprehensive oral examination was unsatisfactory. Carried unanimously.

## ARCHITECTURE

		C	D	E	F	G	H	I	Passed
	History & Theory	Site Planning	Architectural Design	Building Construction	Structural Design	Prof. Administration	Building Equipment		
239	Bailey, Garrison	32	60	153	54	53	56	P	E
231	Brand, William H.	Ex	60	100	Ex	Ex	Ex	Ex	
234	Brodsky, Daniel	P	40	160	52	P	68	P	E
232	Campbell, Dale H.	P	50	125	P	P	P	P	
233	Campbell, Ian D.	56	60	140	52	32	44	P	
241	Clovicko, P. J., Jr.	P	P	140	P	P	P	P	
222	Colvig, Kirk	P	65	150	65	P	61	P	E
297	Davison, Allen Lape	P	P	P	63	P	P	P	
253	Deremiah, James	P	P	P	P	87	P	P	G
185	Fellows, Rushia Glen	DNP	P	DNP	58	DNP	P	64	
224	Fitzmaurice, Ralph T., Jr.	48	45	160	63	56	66	77	E, I
259	Freedlund, Lawrence H.	31	P	P	59	78	47	73	G
236	Gale, Thomas Charles	P	65	170	66	P	68	P	E
262	Heck, Gordon	P	P	P	P	87	P	P	G
238	Jasper, James V.	33	80	155	49	P	55	P	D, E
282	Krause, Charles K., Jr.	80	P	P	78	P	75	P	C, F, H.
227	Lunsford, John Charles	P	60	155	73/75	P	77	P	E, F, H
223	McCaleb, Russell H.	75	75	175	72/75	80	80	78	C, D, E, F, H, I
255	Martinez, Ray	20	P	P	N H	50	51	P	
229	Martino, Dom	47	40	100	61	45	53	59	
281	Moll, Fredric H.	Ex	Ex	Ex	Ex	Ex	62	Ex	
237	Myers, George M.	P	80	P	P	P	P	P	D
260	Olson, Herbert M.	40	P	P	P	65	P	P	
258	Orlando, Dominic	P	P	P	P	70	P	P	

ARCHITECTURE

	History & Theory	Site Planning	Architectural Design	Building Construction	Structural Design	Prof. Administration	Building Equipment	
	C	D	E	F	G	H	I	Passed
147 Parsons, H. Scott	P	P	130	P	P	P	P	
143 Rice, Henry H.	P	P	160	51	52	55	P	E
140 Richey, John H.	P	P	130	P	67	P	P	
135 Roberts, Robert M.	P	70	P	P	P	P	P	
180 Schwenn, Donald B.	P	P	P	P	P	59	P	
130 Steinbeigle, Raymond	77	80	P	P	P	55	71.5	C,D
120 Thompson, Kenneth C.	P	45	100	P	P	P	P	
111 Van Sittert, Logan E.	P	75	150	70	P	75	P	D,E,H
126 Wielgus, Ronald S.	76	65	140	66	71/75	75	71	C,G,H
128 Witner, James E.	P	65	140	75	P	68	P	F
125 Zsitvay, Gabor Lorant	P	65	130	P	P	P	P	

... and succeeded by Young that ... examination F, he ... examination F, 75; Examination 125, examination G, 75; Examination 125 ...

... and succeeded by Shuffelbean that the following be granted ... names: James Darnick, Gordon Beck, Charles E. Krantz, Jr. ...

... and succeeded by ... that the following be granted A.B. ... names: Wesley D. Edger, Edward L. ...

## ARCHITECTS IN TRAINING

	History & Theory	Structural Design	Building Equipment	
	C	G	I	Passed
289 Baker, Frederick E.	48	P	P	
276 Cipolla, Caesar E.	42	11	65	
252 Clark, Gerald Lamont	31	69	75	I
287 Edgar, Wesley D.	75	P	P	C
269 Eley, William Russell	51	60	69	
270 Gadbery, Donald R.	50	68	85	I
296 Greene, Richard Max	32	46	70.5	
288 Griffin, Charles Edward	52	46	58	
261 McGrath, George Frank	76	70	77.5	C, I
249 Paul, Alan Victor	10	71/75	72	G
286 Poage, Richard	P	P	73.5	
273 Rankin, William P.	49	53	66	
288 Sutterley, Edmund L., Jr.	76	P	P	C
265 Sutton, Michael Hall	52	22	28.5	
271 Turek, Robert L.	27	53	76	I
264 Wall, Thomas	49	52	80	I
285 Willoughby, Rex E.	55	59	76	I
271 Witte, Willard W.	34	50	P	

A motion was made by Royden and seconded by Young that Examinee 277, examination F. be recorded as 75; Examinee 223, examination F, 75; Examinee 226, examination G, 75; Examinee 249, examination G, 75. Carried unanimously.

A motion was made by Fiscel and seconded by Stufflebean that the following be granted registration subject to a personal audience: James Deremiah, Gordon Heck, Charles K. Krause, Jr., George M. Myers. Carried unanimously.

A motion was made by Young and seconded by Royden that the following be granted A.I.T. registration subject to receipt of their college transcripts: Wesley D. Edgar, Edmund L. Sutterley, Jr. Carried unanimously.

## CIVIL ENGINEERING

	1st Day		2nd Day		Passed
	1.	2.	3.	4.	
343 Alamar, Raul	P	P	P	60	
321 Anderson, Alfred B., Jr.	Ex	Ex	68/70	100	3,4 ✓
312 Beall, Rodney	P	P	32	P	
329 Corley, Vaughn S.	P	P	53	50	
341 Dearth, Keith H.	Ex	Ex	P	55	
370 Dewey, Jesse Wilcox	P	38	P	P	
315 Doss, Jake T.	P	P	88	95	3,4 ✓
330 Evans, Max E.	P	P	66	25	
305 Evans, Sanford B.	P	P	77	55	3
300 Feather, Robert L.	69/70	76.5	72	40	1, 2, 3
298 Garvey, Terence M.	95	96	81	80	1, 2, 3, 4 ✓
296 Gostinski, Leonard	34	35	45	P	
336 Hancock, John G.	Ex	Ex	78	30	3
310 Hess, John D.	Ex	Ex	64	80	4
328 Holman, Donald S.	Ex	Ex	60	97	4
308 Howell, Robert S.	Ex	Ex	62	P	
306 Hunt, Norman K.	P	P	91	0	3
293 Hutchinson, Quinn L.	61	65	66	75	4
335 Kennelly, Michael E.	P	P	75	100	3, 4 ✓
332 Kienitz, Robert D.	Ex	Ex	38	P	
320 Kleberger, Kenneth A.	P	P	58	P	
291 Lagomarsino, Louis C., Jr.	81	96	72	75	1, 2, 3, 4 ✓
334 Lang, Martin Charles	P	P	32	30	
307 Latham, James C.	Ex	Ex	27	30	
331 Lundberg, John A.	P	P	60	73	4
324 Martin, Nelson S.	Ex	Ex	54	66	



## CIVIL ENGINEERING

	1st Day		2nd Day		Passed	
	1.	2.	3.	4.		
369 Menasco, Ralph L.	P	87	P	P	2 ✓	
344 Millett, James A.	Ex	Ex	Ex	20		
303 Munoz, Eleazar J.	37	81.5	65	62	2	
342 Myers, H. Lee	P	P	P	67		
316 Norton, Robert H.	Ex	Ex	68/70	75	3, 4 ✓	
295 Ohnesorgen, William B.	63/70	62	57	30	1	
317 Parr, Harley V.	Ex	Ex	49	P		
327 Patterson, Roger S.	Ex	Ex	57	48.5		
318 Place, Kenneth M.	P	N.P.	P	74	55	3
294 Ratermann, Mark J.	56/70	48	77	50	1, 3	
326 Rochin, Mario A.	Ex	Ex	57	32		
314 Roe, E. Chester	Ex	Ex	52	80	4	
301 Smith, Robert H.	36	27	42	70	4	
322 Solano, Humberto R.	Ex	Ex	72	20	3	
325 Sprout, Eugene C.	Ex	Ex	86	98	3, 4 ✓	
333 Stitzer, John Hubert	Ex	Ex	61	95	4	
302 Tate, Donnie L.	64/70	80	18	N.H.	1, 2	
340 Vance, George C.	Ex	Ex	P	40		
311 Walker, Frances S. (Mrs.)	P	P	77	85	3, 4 ✓	
339 Webster, James I.	Ex	Ex	62	P		
323 Willow, Robert E.	P	P	87	92	3, 4 ✓	
313 Wittman, Joseph M.	Ex	Ex	34	24		
309 Wu, Hin	P	P	82	P	3 ✓	

## STRUCTURAL ENGINEERING

	1st Day		2nd Day		3rd Day		Passed
	1.	2.	3.	4.	5.	6.	
357 Bromley, Arthur L.	Ex	Ex	Ex	Ex	72.5	20	5
367 Dotis, John C.	P	P	P	P	P	44	
363 Freyermuth, Clifford L.	Ex	Ex	Ex	Ex	93	P	5 ✓
359 Jones, Noble G.	Ex	Ex	Ex	Ex	88	73	5, 6 ✓
345 Lundgren, Harry Richard	Ex	Ex	P	P	95	72	5, 6 ✓
368 Mills, Billie Curruth	Ex	Ex	P	P	P	56	
304 Plummer, Ernest Malcolm	Ex	Ex	59.6	75	76.5	P	4, 5
366 Schwan, Anthony Valentine	Ex	Ex	P	P	P	70	6 ✓
319 Taylor, Raymond C.	P	P	83.3	P	96	66 <sup>2</sup> / <sub>70</sub>	3, 5, 6 ✓
337 Weissman, Leonard A.	Ex	Ex	46.2	100	83	34	4, 5
338 Whitney, Schuyler Allen	Ex	Ex	20	70	37	21	4

## ELECTRICAL ENGINEERING

	1st Day		2nd Day		Passed
	1.	2.	3.	4.	
365 Alvarez, John F., Jr.	P	P	P	87.5	4 ✓
351 Corbin, William T.	P	P	58	P	
355 Garrod, Thomas W., Jr.	Ex	Ex	53	82.5	4
358 Hadra, Carl Minton	Ex	Ex	7	P	
354 Hall, John T.	Ex	Ex	42	P	
348 Patchett, Frank G.	N.H.	N.H.	18	P	
347 Willis, James H.	Ex	Ex	65	70	4
353 Wiltcher, Mack	P	P	82	P	3 ✓

## MECHANICAL ENGINEERING

	1st Day		2nd Day		Passed
	1.	2.	3.	4.	
361 Ayers, Richard Eugene	P	P	81	80	3, 4 ✓
362 Baur, Mason H.	Ex	Ex	82	70	3, 4 ✓
392 Caldwell, David F.	63/70	67.5	63	60	1
346 Carter, Brewster P.	Ex	Ex	72	70	3, 4 ✓
360 Clouse, Bernard A.	P	P	68.5/70	82	3, 4 ✓
350 Joachim, Richard E.	P	P	30	70/65	
349 O'Hair, John H., V.	P	P	82	P	3 ✓
399 Schreiber, Martin Bishop, Jr.	26	38	111	111	
356 Schwinn, James Russell	Ex	Ex	43	80	4
352 Seames, Albert E.	Ex	Ex	97	82	3, 4 ✓
364 Sybert, Warren M.	Ex	Ex	0	0	

## GEOLOGY

	1st Day		2nd Day		Passed
	1.	2.	3.	4.	
357 Bacon, Vance N.	75	71	76	64.5/70	1, 2, 3, 4 ✓
356 Haxby, Ronald Loyd	76	74	84	96.5	1, 2, 3, 4 ✓
354 Huckins, Daniel L. E., Jr.	91	89	86	84	1, 2, 3, 4 ✓
390 Nye, Thomas S.	P	P	P	60/70	4 ✓
384 Rydstrom, Hubert O.	P	P	77	80.5	3, 4 ✓

## LAND SURVEYING

	1st Day		2nd Day		Passed
	1.	2.	3.	4.	
167 Bellows, Floyd F.	53.3	16	51	41	
168 Campbell, Donald W.	82.2	84	65	76	1, 2, 4
167 Chambers, Donald C.	56.7	NP	61.5	62	
164 Dobler, Lloyd J.	P	42	P	87	4
166 Holmgren, H. Lloyd	64.4	40	72.5	68	3
177 Jones, Raymond Lee	P	56	P	P	
183 Kupstas, Robert L.	P	58	76	P	3
179 McDonald, Vance L.	P	36	P	P	
178 Meredith, Howard L.	P	50	P	P	
150 Nutter, John Murray	70	50	58	79	1, 4
163 Preble, Robert Emmett	42.2	70	43.5	51	2
174 Walker, Abner B.	44.4	10	36.5	46	
151 Weckerly, Carl D.	70	72	73.5	75	1, 2, 3, 4
175 Winter, C. G., Jr.	42.2	NP	P	52	

motion was made by Girand and seconded by Young that Dean Park's recommendations be recorded and accepted. Carried unanimously.

motion was made by Fiscel and seconded by Stufflebean that the following be granted registration subject to the completion of a satisfactory personal audience:

## Civil Engineering

Anderson, Alfred B., Jr.  
 Doss, Jake T.  
 Garvey, Terence M.  
 Kennelly, Michael E.  
 Lagomarsino, Louis C., Jr.  
 Menasco, Ralph L.  
 Norton, Robert H.  
 Sprout, Eugene C.  
 Walker, Frances S. (Mrs.)  
 Willow, Robert E.  
 Wu, Hin

Structural Engineering  
 Freyermuth, Clifford L.  
 Jones, Noble G.  
 Lundgren, Harry Richard  
 Schwan, Anthony Valentine  
 Taylor, Raymond C.

Electrical Engineering  
 Alvarez, John F.  
 Wiltcher, Mack

Mechanical Engineering  
 Ayers, Richard Eugene  
 Baur, Mason H.  
 Carter, Brewster P.  
 Clouse, Bernard A.  
 O'Hair, John H., V.  
 Seames, Albert E.

Geology  
 Bacon, Vance N.  
 Haxby, Ronald Loyd  
 Huckins, Daniel L. E.  
 Nye, Thomas S.  
 Rydstrom, Hubert O.

Land Surveying  
 Weckerly, Carl D.

REPORT OF PUBLIC INFORMATION COMMITTEE

None

REPORT OF N.C.A.R.B. COMMITTEE

Convention date: May 5, 6, 7

REPORTS OF SPECIAL COMMITTEES

The following registrants had appeared before the Phoenix Grievance Committee: Raymond F. Brutcher to explain his association with Acme Steel; Charles J. Crowley and Gerald Weathers to explain their association with the Pan American Water Consultants; Earl H. Sparks, Land Surveyor, practicing as Globe City Engineer; Cleland N. Conwell, Mining Engineer, doing a sewage system for the City of Globe; Sheldon Pollock, A Civil Engineer practicing Architecture and for aiding and abetting a non-registrant; Adrian B. Waterbury, Mechanical Engineer, to explain the presence of his seal on architectural plans for Western Electric Company building; Archie Ferguson, represented by his attorney; George Rich, a Land Surveyor practicing engineering.

A motion was made by Girand and seconded by Young that no further action be taken against Mr. Raymond F. Brutcher. Carried unanimously.

Mr. Fiscel reported that he had not been able to go to Douglas and contact Mr. Durand.  
Mr. Herreras reported on the architects, Ambrose & Swanson, and their association with Mr. Fitch, and the formation of the new firm, William A. Cook, a non-registrant, with Robert J. Swaim, a registrant.

A motion was made by Young and seconded by Fiscel that the Secretary write a letter to Ambrose & Swanson and Robert J. Swaim informing them that whenever there is any question as to their legal practice they should inform themselves with the provisions of our statutes in the future.  
Carried unanimously.

#### READING OF COMMUNICATIONS

Communications were read from:

The following action was taken:

Dean Park

No action.

#### READING AND CONSIDERING APPLICATIONS

A motion was made by Young and seconded by Royden that the following applicants be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

##### Architecture

Beers, Jack - Lincoln, Nebraska  
Cook, William H. - Tucson, Arizona  
Lumpkins, William - La Jolla, California  
Lundgren, Leonard John - Austin, Texas  
Novak, Adolph - New York, New York  
Zermuehlen, Robert E. - Littleton, Colorado

##### Civil Engineering

Bayer, George Milton - Hatboro, Pennsylvania  
Bridwell, George L. - Los Angeles, California  
Corgill, William E. - Phoenix, Arizona  
Cosgrove, Thomas F. - Tucson, Arizona (needs transcript)  
Dresselhaus, Donald F. - Oceanside, California  
Eckberg, Adrian Emmanuel - South Weymouth, Massachusetts  
Kershner, James D. - Phoenix, Arizona  
Matkin, George O. - Scottsdale, Arizona  
Oberkamper, Leon E. - San Rafael, California  
Oppenheim, Louis H. - Oakland, California  
Pflanz, Ernst Leopold - Phoenix, Arizona  
Scofield, Eugene H. - Phoenix, Arizona  
Tobias, F. B. - Orinda, California  
Van Dell, John E. - Rialto, California  
Zeimet, Eugene F. - Detroit, Michigan

##### Electrical Engineering

Braunagel, Magnus V. - Littleton, Colorado  
Cass, Fred William - Sharon, Massachusetts  
Ferber, Arthur H. - New York, New York  
Gannon, Philip Eugene - San Francisco, California  
Liquin, Frederick Burton - Billings, Montana  
Orley, Geza E. - Tucson, Arizona  
Shekels, Howard D. - St. Paul, Minnesota

## Mechanical Engineering

Bottaccini, Manfred - Tucson, Arizona  
 Harriott, Billie L. - Tucson, Arizona  
 Parks, Edwin K. - Tucson, Arizona

## Mining Engineering

Ehrlinger, Henry P. - El Paso, Texas  
 Waples, Bee Robinson, Jr. - Humboldt, Arizona  
 Whitehead, Gilbert - Prescott, Arizona

## Geology

Manning, John C. - Bakersfield, California

## Land Surveying

Amerman, Richard - Farmington, New Mexico  
 Bartol, Robert J. - Phoenix, Arizona  
 Cunningham, Sherman - Albuquerque, New Mexico  
 Davidson, T. Dean - Dover, Ohio  
 Falk, Robert - El Paso, Texas  
 Hicks, Purdy L. - Jacksonville, Florida  
 Kershner, James D. - Phoenix, Arizona  
 O'Dell, William Lee - Safford, Arizona  
 Strahm, Henry F. - San Bernardino, California

A motion was made by Young and seconded by Royden that the following applicants be granted registration subject to completion of a satisfactory comprehensive oral examination. Carried unanimously.

## Architecture

Sikos-Tomay, Louis - Tucson, Arizona

## Civil Engineering

Edman, Charles, Jr. - Phoenix, Arizona  
 Goss, Cadmus L. G. - Tucson, Arizona  
 Haver, Elmer C. - Flagstaff, Arizona  
 Helphrey, Joseph C. - Yuma, Arizona  
 Howells, Wm. Thomas - Kingman, Arizona  
 Willyard, Clyde W. - Farmington, New Mexico  
 Woolford, William A. - Denver, Colorado

## Structural Engineering

Sikos-Tomay, Louis - Tucson, Arizona

## Land Surveying

Goss, Cadmus L. G. - Tucson, Arizona

A motion was made by Young and seconded by Royden that the following applicants be held for the written examination as indicated. Carried unanimously.

## Architecture

Cummins, Robert A. - Phoenix, Arizona - Balance of exam  
 Jasper, James V. - Phoenix, Arizona - Balance of exam  
 Johnson, Donald Leslie - Tucson, Arizona - Full exam

## Electrical Engineering

Rodley, Earl F. - Phoenix, Arizona - Balance of exam

## Civil Engineering

Bohannon, Jerry A. - Grants, New Mexico - full exam  
 Denney, Fred N. - Albuquerque, New Mexico - full exam  
 Heinke, W. R. - Phoenix, Arizona - 2nd day only  
 Holman, Donald S. - Scottsdale, Arizona - 2nd day only  
 Kirby, Earl O. - Flagstaff, Arizona - 2nd day only  
 Loebs, T. L. - Phoenix, Arizona - 2nd day only  
 McNatt, Marvin - Phoenix, Arizona - full exam  
 Mogg, Joe Luther - St. Paul, Minnesota - 2nd day only  
 Parrott, Frank Herbert, Jr. - Tucson, Arizona - 2nd day only  
 Schmieding, Howard A. - Portales, New Mexico - 2nd day only  
 Sorensen, Harold J. - Phoenix, Arizona - 2nd day only  
 Stevlingson, W. F. - Phoenix, Arizona - 2nd day only

## Structural Engineering

Hicks, Purdy L. - Jacksonville, Florida - 3rd day only  
 Holben, Randon E. - Scottsdale, Arizona - 3rd day only  
 Quick, Bayard Rollin - Phoenix, Arizona - 3rd day only

## Mechanical Engineering

Enfield, Stuart A. - Phoenix, Arizona - 2nd day only  
 Jacobson, P. E. - Phoenix, Arizona - full exam  
 Martin, Julian - Tucson, Arizona - 2nd day only  
 Schweitzer, Frank W. - Nogales, Arizona - full exam

## Mining Engineering

Bale, Richard P. - Morenci, Arizona - 2nd day only  
 Hoppe, Harry M., Jr. - Ajo, Arizona - 2nd day only

## Geology

Cribbs, Richard K. - Tucson, Arizona - 2nd day only  
 Evensen, Charles G. - Tempe, Arizona - 2nd day only

## Land Surveying

Lay, George J. - Flagstaff, Arizona - full exam

A motion was made by Young and seconded by Royden that the following applicants be held for a pre-examination interview, and if satisfactory, be held for the written examination. Carried unanimously.

## Civil Engineering

Litasi, Eugene - Tucson, Arizona

## Mechanical Engineering

Lux, Arthur E. - Goodyear, Arizona

A motion was made by Young and seconded by Royden that the following applicants be denied due to the fact that they do not have a sufficient amount of experience of a character satisfactory to the Board. Refunds to be allowed as indicated. Carried unanimously.

## Civil Engineering

Lyons, Dan J. - Tucson, Arizona (needs 1½ years) - refund of \$12.50  
 McEntee, James B. - Phoenix, Arizona - refund of \$12.50

## Electrical Engineering

Endsley, Kent F. - Phoenix, Arizona - refund of \$12.50



## Mechanical Engineering

Nelson, Arthur N. - Farmington, New Mexico - refund of \$12.50

## Land Surveying

Allen, William Richard - Tucson, Arizona - refund of \$7.50

Baker, Fred L. - Phoenix, Arizona - refund of \$7.50

Bloyed, Raymond F. - Phoenix, Arizona - refund of \$7.50

A motion was made by Young and seconded by Royden that the following applications be held in abeyance for the reasons indicated. Carried unanimously.

## Architecture

Pogue, Ernest Lee - Tucson, Arizona - for NCARB Certificate

Tang, Andrew - Phoenix, Arizona - for 6 mos. experience under an Architect

## Civil Engineering

Knoerle, Joseph Karl - Baltimore, Maryland - for more references

## Electrical Engineering

Graybeal, Troy D. - Anaheim, California - for reinstatement of California license

## Mechanical Engineering

Swearingen, Thomas Burke - Tucson, Arizona - for experience verification from the Dean of Washington University

A motion was made by Young and seconded by Royden that the following applicants be denied without prejudice at their request. Refunds to be allowed as indicated. Carried unanimously.

## Mechanical Engineering

Cenni, Guy John - Chicago, Illinois - refund of \$12.50

Persons, John V. - Ft. Worth, Texas - refund of \$12.50

## Petroleum Engineering

Persons, John V. - Ft. Worth, Texas - refund of \$12.50

A motion was made by Young and seconded by Royden that the following applicants for E.I.T. registration be granted. Carried unanimously.

Byers, Stansell C. - Willcox, Arizona - transfer from Oklahoma

Harris, Jack Nelson - Phoenix, Arizona - transfer from Colorado

UNFINISHED BUSINESS

A motion was made by Young and seconded by Girand that we hold a formal hearing for William A. Lockard for aiding and abetting a non-registrant, Boyd Woolford, to practice Architecture. Carried unanimously.

A motion was made by Young and seconded by Royden that we hold a formal hearing for Harold W. Underhill for aiding and abetting a non-registrant, Ed Lindman, to practice Architecture. Carried unanimously.

A motion was made by Royden and seconded by Young that we extend an invitation to former Board members to the Western Zone meeting to be held in Phoenix on March 30 and 31. Carried unanimously.

A motion was made by Stufflebean and seconded by Royden that the report on the Sierra Vista School be referred to the Architect members of the Board for study. Carried unanimously.

NEW BUSINESS

A motion was made by Young and seconded by Girand that we hold a formal hearing for William T. Keplinger concerning his practicing of Architecture and also placing his Highway Engineering seal on plans for a restaurant and bar at 3234 E. Thomas Road, Phoenix. Carried unanimously.

The Chairman of the Board instructed the Secretary to write a letter to Dr. Billy Joe Shell explaining his status as a member of the Board.

The Executive Secretary was instructed to write a letter to the California Society of Civil Engineers concerning the Arizona Code as the California Law permits them to do architectural design in California which is not permissible in this State.

A motion was made by Girand and seconded by Young that we place a discussion on the agenda for our next Board meeting on what constitutes other misconduct in the practice of a profession. Carried unanimously.

A motion was made by Royden and seconded by Young that we secure the transcript of the Contractors' hearing concerning the failure of a wall in a building in Peoria. Carried unanimously.

A motion was made by Royden and seconded by Fiscel that Mr. Stufflebean be authorized to attend the N.C.S.B.E.E. committee meeting for the revision of the model law. Carried unanimously.

The date of the formal hearings has been set for February 9th.

ADJOURNMENT

The meeting was adjourned at 5:45.



WILLIAM T. KEPLINGER

1. The said W. T. Keplinger did, on or about the 10th day of December, 1961, use his seal on plans of the Valhalla Motel and Restaurant at 3234 East Thomas Road, Phoenix, Arizona, and/or other said plans not being prepared by him or his bona fide employees, in violation of Section 22-105 (1) A.R.S., 1956, as amended.

THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
February 8, 9, 1962

The special meeting of the State Board of Technical Registration was called to order by the chairman, Mr. E. D. Herreras, at 3:00 P.M. on February 8, 1962.

PRESENT

E. D. Herreras, Chairman  
Martin Ray Young, Jr., Vice-Chairman  
C. W. Dryden, Secretary  
Louis O. Fiscel  
John Girand  
H. L. Royden  
John H. Stufflebean

ABSENT

Thomas L. Martin, Jr.

Mr. Clovicko appeared before the Board to discuss the Design element of his Architectural examination. After Mr. Clovicko presented his case, discussion followed. A motion was made by Dryden and seconded by Girand that the Board accept the grade of the jury as Mr. Clovicko's final grade. Seconded and carried.

Mr. Young stated he had rechecked the examination papers of Dom Martino, Dale Campbell and Dominic Orlando. He moved that the original grades of Mr. Martino and Mr. Campbell be the final grades and the grade of Mr. Orlando be corrected to a grade of 75 as there was a tabulation error on the original grading and that Mr. Orlando be granted registration subject to a personal audience. Seconded and carried.

NEW BUSINESS

A complaint was read from Mr. Elmer L. Churchill against William C. Fuller, a registered Land Surveyor. A motion was made by Stufflebean that Mr. Fuller be requested to appear before the Phoenix Grievance Committee. Seconded and carried.

A complaint was read from Mr. Calvin Wolfswinkel against Frank Sayre Sherer, a registered Land Surveyor. A motion was made by Stufflebean that Mr. Sherer be requested to appear before the Phoenix Grievance Committee and that he be advised that his license was in jeopardy. Seconded and carried.

In response to a letter from the Arizona Society of Civil Engineers concerning the practice of Aztec Engineering Corporation, a motion was made by Stufflebean that a letter be written to the Society requesting a bill of information or factual information concerning the Aztec Engineering Corporation. Seconded and carried.

Mr. Royden moved that a letter be written to Don Chene, a non-registrant, concerning his practicing in Arizona. Seconded and carried.

The meeting adjourned at 5:00 P.M. to reconvene at 9:00 A.M. on February 9th.

The meeting of the Board for formal hearings reconvened at 9:15 A.M. with all Board members present.

WILLIAM T. KEPLINGER

CHARGES - 1. The said W. T. Keplinger did, on or about the 18th day of September, 1961, use his seal on plans of the Fabulous 20's Bar and Restaurant at 3234 East Thomas Road, Phoenix, Arizona, and/or others, said plans not being prepared by him or his bona fide employee, in violation of Section 32-125 (C) A.R.S. 1956, as amended.

2. Assumed the title of architect in violation of Section 32-145(3), A.R.S. 1956, as amended.
3. Is guilty of other misconduct and aiding and abetting a non-registrant to evade the provisions of this chapter, in violation of Section 32-128(a) A.R.S. 1956, as amended.

Mr. William T. Keplinger and attorney John A. Levy appeared to answer the above charges. (Transcription by court reporter to be filed.)

Following the hearing a motion was made by Girand and seconded by Dryden that Mr. Keplinger is guilty of the first charge. Carried unanimously.

A motion was made by Young and seconded by Royden that the second charge be dismissed. Carried unanimously.

A motion was made by Girand and seconded by Stufflebean that Mr. Keplinger be found guilty of the third charge. Carried unanimously.

A motion was made by Dryden and seconded by Stufflebean that the certificate of Mr. William T. Keplinger, registered Highway Engineer, be revoked. Carried unanimously.

A motion was made by Dryden and seconded by Young that Mr. Keplinger be advised of the action of the Board and that he be requested to return his certificate and seal. Carried unanimously.

A motion was made by Royden and seconded by Stufflebean that the check just received for his renewal fee be returned. Carried unanimously.

A motion was made by Dryden and seconded by Royden that Mr. Kertides be advised that he should contact and appear before our Assistant Attorney General, Mr. Sam Macaluso, and explain his failure to answer the subpoena issued by the Board. Carried unanimously.

#### HAROLD W. UNDERHILL

CHARGES - 1. The said Harold W. Underhill is guilty of misconduct by permitting his seal to be in the possession and use of a non-registrant, in violation of Section 32-125(C) A.R.S. 1956, as amended.

Mr. Underhill did not appear. He was represented by Mr. Horace Kimball as an observer.

A motion was made by Stufflebean and seconded by Martin that Mr. Underhill be advised that there was a clear indication that he had been careless in the handling of his seal and that he be requested to appear before the Board at its next meeting to be held in March. Carried unanimously.

#### WILLIAM ABRAM LOCKARD

CHARGES - 1. The said William Abram Lockard did, on or about the 19th day of May, 1961, use his seal on the plans of an apartment house for Joe T. Bailey in the vicinity of 36th Avenue and Glenn Drive, Phoenix, Arizona, a sixplex at 5214 East Windsor Avenue, Phoenix, Arizona, for Joseph Cutshaw, and/or others, said plans not being prepared by him or his bona fide employee, in violation of Section 32-125(C) A.R.S. 1956, as amended.

- 2. Is guilty of other misconduct and aiding and abetting a non-registrant to evade the provisions of this chapter, in violation of Section 32-128(A) A.R.S. 1956, as amended.

A motion was made by Young and seconded by Stufflebean that Mr. Lockard was guilty by his own admission of placing his seal on plans not made by him or his bona fide employee, also aiding and abetting a non-registrant to practice architecture but that no disciplinary action be taken by the Board at this time, however he should familiarize himself with the Law. Carried unanimously.

UNFINISHED BUSINESS

A motion was made by Young and seconded by Stufflebean that Mr. Clovicko be asked to appear before the Tucson Grievance Committee concerning new evidence received on the examination in question. Carried unanimously.

NEW BUSINESS

A letter was read from Fred O. Wilson, County Attorney, Navajo County, Holbrook, Arizona, advising the Board that Mr. Robert L. Lewis, Show Low, Arizona, would de cease and desist from any other practice as an engineer under peril of prosecution.

A motion was made by Girand and seconded by Young that one hour of time be allowed for discussion of Board policies at our meeting in March. Carried unanimously.

A motion was made by Stufflebean and seconded by Royden that the Arizona Board endorse the invitation of the Hawaii Board for the N.C.S.B.E.E. convention in 1964. Carried unanimously.

A motion was made by Young and seconded by Stufflebean that Mr. Richard Johnson be requested to appear before the Phoenix Grievance Committee in response to a complaint from Mr. William B. Keller. Carried unanimously.

A motion was made by Young and seconded by Royden that we file a complaint against Mr. W. Edward Lindman for practicing architecture without a license in preparing the plans for Apache Country Club Estates, Mesa, Arizona. Carried unanimously.

The next meeting of the Board will be March 9th and 10th.

ADJOURNMENT

The meeting adjourned at 4:45 P.M.



THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
March 9, 10, 1962

The meeting was called to order by Mr. E. D. Herreras, Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 9:20 A.M.

PRESENT

E. D. Herreras, Chairman  
C. W. Dryden, Secretary  
Louis O. Fiscel  
John Girand  
H. L. Royden  
John H. Stufflebean  
Frederick P. Weaver, Jr.

ABSENT

Martin Ray Young, Jr., Vice-Chairman  
Thomas L. Martin, Jr.

A motion was made by Weaver and seconded by Fiscel that the minutes of the previous meeting of December 8, 1961, be accepted as submitted. Carried unanimously.

A motion was made by Weaver and seconded by Fiscel that the minutes of the special meeting of February 9, 1962, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

None.

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

To be forwarded.

REPORT OF THE BY LAWS AND RULES COMMITTEE

None.

REPORT ON EXAMINATIONS

A motion was made by Girand and seconded by Royden that the minutes of the previous meeting be amended to read that Mr. George L. Bridwell will be held for a written examination in Professional Engineering (Civil - 2nd Day only). Carried unanimously.

A motion was made by Stufflebean and seconded by Fiscel that Mr. Eugene Litasi be granted registration in Professional Engineering with proficiency in Civil Engineering subject to the completion of a satisfactory personal audience. Carried unanimously.

A motion was made by Royden and seconded by Fiscel that Mr. Thomas A. Shimels' request to withdraw his application be granted without prejudice. A refund of \$12.50 to be allowed. Carried unanimously.

A motion was made by Stufflebean and seconded by Fiscel that Mr. Arthur B. Chafetz be advised that inasmuch as his personal interview did not indicate his proficiency in Electrical Engineering that he would be held for a written examination in Professional Engineering (Electrical - 2nd day only). Carried unanimously.

E. I. T. EXAMINATION  
DECEMBER, 1961

No.	Name	Part I	Part II	Passed
391	Adams, Don J.	15	14	
371	Ajeman, Matthew L.	82	54	1
398	Anderson, Gary Lee	92	74	1, 2
401	Anderson, Thomas W.	87	100	1, 2
411	Babcock, Stephen G.	60	80	2
394	Blackwell, James Robert	26	80	2
410	Briggs, Philip	60	92	2
372	Briscoe, William Robert	54	80	2
409	Brizendine, George A.	65	84	2
373	Burns, Jack P.	27	54	
400	Cannon, Jerry A.	80	P	1
374	Carr, Richard E.	P	90	2
375	Chyle, John Jay	57	82	2
376	Collins, Donald J.	55	94	2
408	Compton, Richard T.	42	72	2
399	Coughlin, William I.	22	64	
377	Dupre', Barry E.	64	56	
405	Fryer, Stephen James	64	76	2
393	Gustafson, Melvin Harold	79	78	1, 2
402	Gutierrez, Rosendo, Jr.	57	26	
378	Helmer, William Rex	50	80	2
392	Howard, Robert L.	17	6	
379	Humble, Arthur B.	50	P	
380	LaBar, John A.	45	86	2
412	Lahlum, Arne	52	80	2
381	Leach, Donald P.	60	62	
416	Lizardi, Joe H.	35	P	

	Part I	Part II	Passed
390 McCoy, James Irving	47	P	
404 Metcalf, Charles R.	62	P	
407 Mueller, John P.	84	90	1, 2
395 Norris, Dean E.	72	86	1, 2
397 Ong, Benjamin W.	70	84	1, 2
417 Paquette, John E.	54	80	2
414 Pearce, Richard N.	65	78	2
382 Pritchett, Lewis W.	60	78	2
396 Rogers, A. Kay	74	84	1, 2
406 Ruggles, John A.	65	90	2
383 Snipes, Roger L.	45	82	2
364 Stanley, John T.	64	50	
403 Stewart, Norman T.	75	92	1, 2
387 Sullivan, Daniel Francis	70	90	1, 2
418 Tucker, Wayne	75	P	1
415 Wiestling, Joshua M.	37	16	
389 Willcoxson, Robert J.	59	94	2
385 Williams, Lee R.	64	72	2
388 Wilt, James I.	35	62	

## G. I. T. EXAMINATION

413 Berech, Alexander J.	73	50	1
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A motion was made by Girand and seconded by Fiscel that we accept the grades as presented. Carried unanimously.

A motion was made by Fiscel and seconded by Stufflebean that all E.I.T. examinees who had received a passing grade be granted registration upon receipt of a transcript of college credits showing graduation. Carried unanimously.

A motion was made by Girand and seconded by Fiscel that the Examination Committee, together with such other assistance as is necessary, investigate the discrepancies in the grades in the State of Arizona in comparison with the grades from the other states. Carried unanimously.



REPORT OF PUBLIC INFORMATION COMMITTEE

None.

REPORT OF N.C.A.R.B. COMMITTEE

None.

REPORTS OF SPECIAL COMMITTEES

Phoenix Grievance Committee - Mr. Royden reported on the meeting with Thomas J. Stanley and Stanley Stein and reporting that Mr. Stanley now had an Arizona registrant who was an officer of his firm in charge of his Phoenix office. He also reported that Mr. Stanley Stein had been asked to present a copy of his contract covering the buildings in Peoria in which fatalities had occurred. Mr. Girand reported on the meeting with William C. Fuller, registered Land Surveyor. He reported that he had discussed the maps in question with Mr. Fuller. Mr. Dryden reported on the meeting with Calvin Wolfswinkel regarding the malpractice of Frank Sayre Sherer, registered Land Surveyor. A motion was made by Dryden and seconded by Stufflebean that we hold a formal hearing concerning the practice of Frank Sayre Sherer charging him with incompetency and misconduct in accordance with Section 32-128 (2) of our State Code. Carried unanimously.

Tucson Grievance Committee - A report was given by Mr. Herreras on the meeting with Philip J. Clovicko, Jr., who had reviewed his examination and made changes while reviewing the same. Mr. Fiscel moved that the Chairman of the Board contact George Morris, Mr. Clovicko's attorney, and recommend that he withdraw his application for registration and re-apply at a later date. Seconded and carried.

READING OF COMMUNICATIONS

Communications were read from:

Mrs. Brenner

N.C.A.R.B.

I.C.S.B.E.E. (2)

James R. Schwinn

Donald Chene

John Girand

Joe L. Mogg

Attorney General

The following actions were taken:

No action taken.

No action taken.

No action taken.

A motion was made by Girand and seconded by Fiscel that Mr. Schwinn's request be referred to the Examination Committee. Carried unanimously.

No action taken.

No action taken.

A motion was made by Royden and seconded by Girand that Mr. Mogg be allowed to take the written examination under the auspices of the Minnesota State Board. Carried unanimously.

Reads as follows:

QUESTION: Is Rule V as passed by the Board of Technical Registration in conflict with A.R.S. §32-126?

CONCLUSION: No.

A.R.S. § 32-126. Registration without examination

The board may register without examination an applicant who holds a valid and subsisting certificate of registration issued by another state or foreign country which has requirements for registration satisfactory to the board, or who holds a certificate of qualifications issued by a national bureau of registration or certification. As amended laws 1956, Ch. 161, 1957.

Rules and By-laws of the State Board of Technical Registration.

Rule V. Minimum requirements for registration as an Architect, when based on previous registration by another state, shall be equal to those of the National Council of Architectural Registration Boards, as witnessed to by prior issuance of a Council certificate of recommendation."

An analysis of A.R.S. §32-126 discloses that the board may register without examination an applicant who holds a valid and subsisting certificate of registration when issued

- (1) by another state, or
- (2) Foreign Country which has requirements for registration satisfactory to the board, or who holds a certificate of qualification issued by a
- (3) National bureau of registration or certification.

In Rule V, the board merely explains that when based on previous registration by another state (No. 1 above) the minimum requirements for registration as an Architect, shall be equal to those of the National Council of Architectural Registration boards, as witnessed to by prior issuance of a council certificate of recommendation.

Our conclusion is that Rule V as adopted by the State Board of Technical Registration does not conflict with A.R.S. §32-126.

ROBERT W. PICKRELL  
The Attorney General

/s/ Samuel J. Macaluso  
Assistant Attorney General

#### READING AND CONSIDERING APPLICATIONS

Motion was made by Girard and seconded by Royden that the following applicants be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

##### Architecture

Markham, Fred Lewis - Provo, Utah  
Taylor, Ralph H., Jr. - Omaha, Nebraska

##### Civil Engineering

Bromley, Arthur L. - Ft. Lauderdale, Florida  
Ferver, Greer Wilson - San Diego, California  
Fleming, Stuart Reid - West Orange, New Jersey (needs transcript)  
Fox, Allen V. - Phoenix, Arizona  
Galloway, Robert Morton - Phoenix, Arizona (needs transcript)  
Goldsworthy, Fred Mickelwait - Albuquerque, New Mexico  
Michels, LeMoyne Francis - Youngstown, Ohio

Hare, Van Court M. - Boston, Massachusetts (needs transcript)  
 Haverkamp, Ralph Eugene - Sacramento, California  
 Hicks, Purdy L. - Phoenix, Arizona  
 Hyde, Joseph Bell, Jr. - Anaheim, California  
 Knoerle, Joseph K. - Baltimore, Maryland (needs one reference)  
 Kupfer, Moshe Mike - Redlands, California (needs transcript)  
 McAlpine, William Ray - Ft. Lauderdale, Florida (needs transcript)  
 Picone, Marico Anthony - Cleveland, Ohio (needs transcript)  
 Prossner, Theodore Outtrim - Rome, New York (needs state reference)  
 Schultz, Chester Lawrence - Fullerton, California  
 Voeller, Carl James - Pocatello, Idaho  
 Wells, Cecil H., Jr. - San Mateo, California (needs transcript)  
 Wilson, Walter D. - Chicago, Illinois

#### Structural Engineering

Dorland, Robert Clair - San Diego, California  
 Ferver, Greer Wilson - San Diego, California  
 Foerstel, Edmund C. - Pasadena, California (needs transcript)  
 Wells, Cecil H., Jr. - San Mateo, California (needs transcript)

#### Mechanical Engineering

Aitken, William Archibald - Los Angeles, California  
 Alden, John Leslie - Tucson, Arizona  
 Arntzen, Edward Gold - Littleton, Colorado  
 Begonia, Julius A., Jr. - Casper, Wyoming (needs transcript)  
 Ditlow, Robert Mills - Robeson, Pennsylvania (needs reference)  
 Jones, M. Donald - Muscatine, Iowa

#### Metallurgical Engineering

Clevenger, Galen W. - Prescott, Arizona (needs picture and transcript)  
 Heer, William Goodwyn Nixon - El Paso, Texas (needs state reference)

#### Mining Engineering

Glassmire, Samuel Haven, Jr. - Santa Fe, New Mexico (needs transcript)  
 Loerpabel, William Harrison - Tucson, Arizona (needs transcripts)

#### Geology

Phillips, John Stephen - Prescott, Arizona (needs reference)

Motion was made by Girard and seconded by Royden that the following applicants be granted registration subject to completion of a satisfactory comprehensive oral examination. Carried unanimously.

#### Civil Engineering

Attwell, Walter G. - Burbank, California  
 Sizemore, Charles Wayland - Santa Barbara, California  
 White, Willard - Prescott, Arizona

#### Mechanical Engineering

Ferver, Greer Wilson - San Diego, California  
 Hellman, Albert A. - Los Angeles, California  
 Waldron, John Francis - Santa Fe, New Mexico

A motion was made by Girand and seconded by Royden that the following applicants be held for the written examination as indicated. Carried unanimously.

#### Architecture

Amarantides, John - Scottsdale, Arizona - full exam  
 Daly, John Thomas - Phoenix, Arizona - balance of exam  
 Lawton, Robert Marshall - Scottsdale, Arizona - Balance of exam  
 Lindman, William Edward - Mesa, Arizona - full exam  
 Putt, Anthony Allen - Scottsdale, Arizona - full exam  
 Ross, Kenneth Howard - Tucson, Arizona - balance of exam  
 Sutterley, Edmund Leon, Jr. - Tucson, Arizona - balance of exam  
 Tom, Ken G. - Mesa, Arizona - balance of exam  
 Willoughby, Rex Edward - Tucson, Arizona - balance of exam

#### Civil Engineering

Boomhower, Donald C. - Tucson, Arizona - 2nd day only  
 Ceske, Michael David - Safford, Arizona - 2nd day only  
 Grimm, Albert Adolf - Phoenix, Arizona - 2nd day only  
 Gutierrez, Rosendo, Jr. - El Paso, Texas - full exam  
 Hill, John O. - Flagstaff, Arizona - full exam  
 Jorgensen, Jack Christian - Scottsdale, Arizona - full exam  
 Lathrop, Francis Henry - Tempe, Arizona - full exam  
 McConnon, David C. - Phoenix, Arizona - 2nd day only  
 Montano, Manuel T. - Tucson, Arizona - 2nd day only  
 Moore, Gordon Eldridge - Tucson, Arizona - 2nd day only  
 Mueller, Paul E. - Phoenix, Arizona - 2nd day only  
 Mumm, Jake F., Jr. - Phoenix, Arizona - full exam  
 Obelé, Michael David - Phoenix, Arizona - 2nd day only  
 O'Dell, William Lee - Safford, Arizona - full exam  
 Peters, Rowan James - Phoenix, Arizona - 2nd day only  
 Ruppert, Fred Edmond - Phoenix, Arizona - full exam  
 Smith, Boyd - Phoenix, Arizona - 2nd day only  
 Way, Howard Merle - Scottsdale, Arizona - Full exam  
 Webb, Neal A. - Los Angeles, California - 2nd day only  
 Weir, Gene A. - Phoenix, Arizona - 2nd day only  
 West, John William - Hobbs, New Mexico - 2nd day only  
 Wigal, D. V. - Prescott, Arizona - full exam  
 Winters, Cecil A. - Holbrook, Arizona - 2nd day only  
 Wolfe, Donald Rex - Tucson, Arizona - 2nd day only

#### Structural Engineering

Adam, Carl Herman - Phoenix, Arizona - 2nd and 3rd days  
 Anderson, Alfred Bert, Jr. - Tempe, Arizona - 3rd day only  
 Deatherage, James R. - Phoenix, Arizona - 3rd day only  
 Jackson, Richard Mason, Sr. - Dallas, Texas - 3rd day only  
 Michels, LeMoyne Francis - Youngstown, Ohio - 3rd day only  
 Nable, Paul Goodman - Phoenix, Arizona - 3rd day only  
 Salvucci, Joseph - Pittsburgh, Pennsylvania - 3rd day only  
 Sorensen, Harold James - Phoenix, Arizona - 2nd and 3rd days

#### Electrical Engineering

Bowser, Robert Warren - Phoenix, Arizona - 2nd day only  
 Hannestad, John Waldmar - Greeley, Colorado - 2nd day only  
 Kret, David Benjamin - Scottsdale, Arizona - 2nd day only  
 Mahlmeister, Thomas G. - Dayton, Ohio - 2nd day only  
 Smock, Charles Edward - Phoenix, Arizona - 2nd day only

## Mechanical Engineering

Berge, Craig M. - Phoenix, Arizona - 2nd day only  
 Bodell, Cornell - Phoenix, Arizona - 2nd day only  
 Carver, William Lloyd - Phoenix, Arizona - 2nd day only  
 Jones, Roswell - Phoenix, Arizona - 2nd day only  
 Larson, Nils Irving - Phoenix, Arizona - 2nd day only  
 Martin, William Otto - Glendale, Arizona - 2nd day only  
 Nelson, Arthur N. - Farmington, New Mexico - 2nd day only  
 Swearingen, Thomas Burke - Tucson, Arizona - 2nd day only  
 Zachau, George Vernon - Phoenix, Arizona - 2nd day only

## Mining Engineering

Haxby, Ronald Loyd - Morenci, Arizona - 2nd day only

## Land Surveying

Anderson, John Calvin - Phoenix, Arizona - full exam  
 Benson, Ralph Harold - Pocatello, Idaho - 2nd day only  
 Byrne, William E. R. III - Phoenix, Arizona - full exam  
 Kelch, Robert William - Tucson, Arizona - full exam  
 Kramer, John Peter - Topeka, Kansas - 2nd day only  
 Lenderking, Carroll M., Jr. - Phoenix, Arizona - full exam  
 Pentter, Eli Meryl - Las Vegas, Nevada - 2nd day only  
 Vian, Gerald Eugene - Benson, Arizona - full exam  
 Weir, Gene A. - Phoenix, Arizona - full exam  
 West, John William - Hobbs, New Mexico - 2nd day only

## Geology

Fitzgerald, Michael Joseph - Morenci, Arizona @ full exam  
 Kuhn, John Gregory - Winkelman, Arizona - full exam  
 Raabe, Robert George - Prescott, Arizona - 2nd day only

## Assaying

Fifield, Eugene Allen - Tucson, Arizona - full exam

motion was made by Girard and seconded by Royden that the following applicants be denied for the reasons indicated. Refunds to be allowed as indicated. Carried unanimously.

## Architecture

Brown, John William - Culver City, California - no registration in state of legal residence - refund of \$12.50.

## Civil Engineering

McEntee, James B. - Phoenix, Arizona - does not have a sufficient amount of experience satisfactory to the Board - refund of \$12.50  
 Vick, Ermon L. - Phoenix, Arizona - no registration in state of legal residence - refund of \$12.50

## Land Surveying

Vick, Ermon L. - Phoenix, Arizona - no registration in state of legal residence, - refund of \$7.50

A motion was made by Girand and seconded by Royden that the following applications be held in abeyance for the reasons indicated. Carried unanimously.

#### Civil Engineering

- Brechler, Ronald Clancy - Phoenix, Arizona - to take the written examination in October (2nd day only)
- Hook, John Michael - Phoenix, Arizona - To take the written examination in October (2nd day only)
- McCormick, Thomas Allen - Tucson, Arizona - to take the written examination in October (2nd day only)
- Norton, Gerald Allan - Tucson, Arizona - to check on examination

#### Structural Engineering

- Hopkins, Ben Ray - Pasadena, California - for transcript and reinstatement of California registration
- Miller, Henry - Chicago, Illinois - to check if he wants Structural registration or reregistration in Civil

#### Electrical Engineering

- Fessler, Albert L. - Tucson, Arizona - to take the written examination in October (2nd day only)
- Levin, Robert - Los Angeles, California - to check on examination
- Weaver, Lynn Edward - Tucson, Arizona - for transcripts

#### Mechanical Engineering

- Hoenig, Stuart Alfred - Tucson, Arizona - for further discussion

#### Nuclear Engineering

- Weaver, Lynn Edward - Tucson, Arizona - for transcripts
- Wise, Edward Nelson - Tucson, Arizona - for further discussion

#### Chemical Engineering

- Craig, Samuel Edward, Jr. - Tempe, Arizona - for further discussion

#### FINISHED BUSINESS

Mr. Herreras gave a report on his investigation of the failure at Sierra Vista School. A motion was made by Girand and seconded by Royden that Mr. Tung Yen Lin be requested to appear before the Tucson Grievance Committee and discuss with them the lack of structural supports and supervision on the Sierra Vista School building. Carried unanimously.

A motion was made by Royden and seconded by Fiscel that the Executive Secretary be empowered to write a letter to the California Civil Engineers and Land Surveyors Association and explain the provisions in the State Code in regard to Civil Engineering registration in this state. Carried unanimously.

The request of Mr. Ralph Odom of the Professional Engineers Association to amend the Rules and Regulations to allow for additional classifications was discussed. A motion was made by Girand and seconded by Royden that the request be denied. Carried unanimously.

Mr. William D. Northen appeared before the Board and requested the removal of the suspension of his registration in Architecture. A motion was made by Dryden and seconded by Weaver that the suspension be made permanent. Carried unanimously.

NEW BUSINESS

Motion was made by Royden and seconded by Fiscel that Mr. John E. Kinnison be allowed his refund as recommended at the Board meeting on March 2, 1957. Carried unanimously.

Motion was made by Royden and seconded by Stufflebean that a letter be written to Mr. Frank [unclear], Mayor of the City of Prescott, requesting their cooperation in enforcing our State Registration Code, in reference to the giving of building permits for a Prescott bowling alley and a residence for Lot 2 and West 40' of Lot 1, Country Club Park, Unit Six, Prescott, designed by non-registrants, Usonian Associated Architects, 4533 N. Scottsdale Road, Scottsdale, Arizona. Carried unanimously.

Motion was made by Girand and seconded by Stufflebean that a budget committee be appointed to explore our financial status and to see if we can afford to employ an investigator. Carried unanimously.

Motion was made by Royden and seconded by Fiscel recommending that we purchase a directors' table. Carried unanimously.

The Chairman made the following committee appointments.

Executive Committee - E. D. Herreras, Martin Ray Young, Jr., Charles W. Dryden, John Stufflebean, H. L. Royden, Louis O. Fiscel

By-Laws and Rules Committee - Thomas L. Martin, Jr., John Girand, Charles W. Dryden, Frederick P. Weaver, Jr.

Public Information Committee - Entire Board

Engineering Examinations Committee - H. L. Royden, Thomas L. Martin, Jr., Charles W. Dryden.

N.C.A.R.B. Special Committee - E. D. Herreras, Frederick P. Weaver, Jr., Martin Ray Young, Jr.

Grievance Committee - (1) H. L. Royden, John Girand, Charles W. Dryden, Martin Ray Young, Jr., Frederick P. Weaver, Jr., (2) Louis O. Fiscel, E. D. Herreras, Thomas L. Martin, Jr., John H. Stufflebean

Budget Committee - John Girand, H. L. Royden, Martin Ray Young, Jr.

The next meeting of the Board will be June eighth and ninth. The September Board meeting will be September twenty-first and twenty-second.

The meeting adjourned at 5:30 P.M.



THE MINUTES OF THE SPECIAL MEETING OF THE STATE BOARD OF TECHNICAL REGISTRATION  
March 31, 1962

A special meeting of the State Board of Technical Registration was called by Mr. E. D. Herreras. This meeting was held in the conference room at the Westward Ho Hotel, Phoenix, Arizona, at 12:00 noon. All members of the Board were present except Dean Thomas L. Martin, Jr.

A report of evidence was received that Stefan S. Ryciak and Murry Harris were aiding and abetting Joseph Grabner in the practice of architecture. Mr. H. L. Royden and Mr. Frederick P. Weaver, Jr., concurred with this report.

A motion was made by Weaver and seconded by Stufflebean that formal hearings be held on the day prior to the regular Board meeting on June eighth and that the charges be as follows:

Stefan S. Ryciak - aiding and abetting an unregistered person to evade the provisions of Section 32-128, A (3), A.R.S. 1956, as amended, or knowingly combined and conspired with an unregistered person (Joe Grabner) by allowing the unregistered person to use his seal (on plans for a commercial building for O. S. Wallace, on plans for addition and alterations for Anna May Ward Wilson, and/or others) and to act as an agent, partner and associate with the intent to evade the provisions of this chapter.

Murry Harris - aiding and abetting an unregistered person to evade the provisions of Section 32-128, A(3), A.R.S. 1956, as amended, or knowingly combined and conspired with an unregistered person (Joe Grabner) by allowing the unregistered person to use his seal (on plans for Northwest Mortuary & Chapel for Joseph J. Propati, on apartment plans for Sigurd Swedin, and/or others) and to act as an agent, partner and associate with the intent to evade the provisions of this chapter.

Carried unanimously.

The meeting adjourned at 12:30 P.M.





THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
June 8, 1962

The meeting was called to order by Mr. E. D. Herreras, Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 9:45 A.M.

PRESENT

E. D. Herreras, Chairman  
Martin Ray Young, Jr., Vice-Chairman  
C. W. Dryden, Secretary  
Louis O. Fiscel  
John Girand  
Thomas L. Martin, Jr.  
H. L. Royden  
Frederick P. Weaver, Jr.

ABSENT

John H. Stufflebean

A motion was made by Fiscel and seconded by Girand that the minutes of the previous meeting of March 9, 1962, be accepted as submitted. Carried unanimously.

A motion was made by Fiscel and seconded by Girand that the minutes of the special meeting of March 31, 1962, be accepted as submitted. Carried unanimously.

REPORT OF EXECUTIVE COMMITTEE

None

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

None

REPORT OF THE BY LAWS AND RULES COMMITTEE

A letter was presented by Dean Martin proposing a change in our Code but no action was taken.

A motion was made by Girand and seconded by Martin that Section 1, Paragraph 4, of our By-Laws be changed from:

"At the regular meeting of the Board in June of each year the Board shall elect from its members a Chairman, Vice-Chairman and Secretary who shall assume the duties of their office at the beginning of the fiscal year of July 1st."

To: "At the regular meeting of the Board in September of each year the Board shall elect from its members a Chairman, Vice-Chairman and Secretary who shall assume the duties of their office at the close of this meeting."

Carried unanimously.

REPORT ON EXAMINATIONS

Letters were read from James H. Willis - Electrical Engineering and John Nutter - Land Surveying. No action taken.

Alpert, S. D. - Structural Engineering - Boston, Massachusetts - A motion was made by Royden and seconded by Young that Mr. Alpert be advised that in order to qualify for registration in the State of Arizona, it will be necessary for him to take and pass the written examination in Professional Engineering (Structural - 3rd day only). Carried unanimously.

Lux, Arthur E. - Mechanical Engineering - Goodyear, Arizona - A motion was made by Royden and seconded by Young that Mr. Lux' application for registration be rejected due to the fact that he did not have a sufficient amount of experience of a character satisfactory to the Board. Refund of \$12.50 to be allowed. Carried unanimously.

## ARCHITECTURE

Name	History & Theory	Site Planning	Architectural Design	Building Construction	Structural Design	Professional Administration	Building Equipment	Passed
	C	D	E	F	G	H	I	
Amarantides, John	84	75	138	0	75	57	89	C,D,G,I
Amin, Kamal	76				87		86	C,G,I
Brand, William H.	Ex	60	120	Ex	Ex	Ex	Ex	
Brodsky, Daniel	P	60	P	63	P	84	P	H
Campbell, Dale H.	P	50	127	P	P	P	P	
Campbell, Ian D.			139				P	
Colvig, Kirk	P	80	P	60	P	69	P	D
Cummins, Robert A.	P	60	128	75	P	77	P	F,H
Daly, John T.	P	90	169	91	P	87	P	D,E,F,H
Davison, Allen Lape	P	P	P	64	P	P	P	
Fellows, Rushia Glen		P		70		P	52½	
Fitzmaurice, Ralph T., Jr.	91	85	P	69	81	65	P	C,D,G
Freedlund, Lawrence H.	58	P	P	68	P	59	76	I
Gale, Thomas C.	P	75	P	76	P	77	P	D,F,H
Lawton, Robert M.	P	75	137	69	P	66	P	D
Lembke, Alfred O.	75	50	136	P	39	P	P	C
Lunsford, John C.	P	85	P	P	P	P	P	D
Martinez, Ray	50	P	P	78	40	75	P	F,H
Martino, Dom	76			81		68		C,F
Moll, Fredric H.	Ex	Ex	Ex	Ex	Ex	69	Ex	
Olson, Herbert M.	38	P	P	P	53	P	P	
Parsons, H. Scott	P	P	133	P	P	P	P	
Putt, Anthony	94	78	152	67	75	70	82	C,D,E,G,I

## ARCHITECTURE

Name	History & Theory	Site Planning	Architectural Design	Building Construction	Structural Design	Professional Administration	Building Equipment	Passed
	C	D	E	F	G	H	I	
Rice, Harry	P	P	P	76	45	62	P	F
Richey, John H.	P	P	93	P	57	P	P	
Roberts, Robert M.	P	60	P	P	P	P	P	
Ross, Kenneth H.	P	78	150	67	P	81	P	D,E,H
Schwenn, Donald B.	P	P	P	P	P	78	P	H
Shill, Victor Lamar	P	P	P	P	61	P	P	
Steinbeigle, Raymond L.	P	P	P	P	P	81	85	H,I
Sutterley, Edmund L., Jr.	P	78	150	67	P	75	P	D,E,H
Thompson, Kenneth C.	P	50	81	P	P	P	P	
Tom, Ken G.	P	75	161	66	P	79	P	D,E,H
Van Sittert, Logan S.	P	P	P	89	P	P	P	F
Wielgus, Ronald S.	P	65	151	88	P	P	86½	E,F,I
Witner, James E.	P	50	119	P	P	75	P	H
Zsitvay, Gabor L.	P	75	86	P	P	P	P	D

## ARCHITECT-IN-TRAINING

		History & Theory	Site Planning	Architectural Design	Building Construction	Structural Design	Professional Administration	Building Equipment	Passed
No.	Name	C	D	E	F	G	H	I	
499	Baker, Frederick E.	64				P		P	
423	Barstad, Alden W.	60				75		83½	G, I
472	Clark, Gerald L.	68				75		P	G
468	Cruthis, James H.	52				83		81½	G, I
475	Devenney, Edmond L.					55		78	I
449	Dodge, David Elgin	P				78		P	G
500	Fulton, James C., II	75							C
471	Gadbery, Donald R.	81				76		P	C, G
465	Lugo, Michael A., Jr.	71				7		80	I
496	Paul, Alan V.	71				P		77½	I
476	Rankin, William P.					76		88	G, I
451	Sutton, Michael H.	79				49		76	C, I
430	Swaback, Vernon D.	77				86		90½	C, G, I
477	Turek, Robert L.					57		P	
456	Wall, Thomas	68				90		P	G
453	Willoughby, Rex E.	69				75		P	G
478	Witte, Willard W.	59				44		P	

## CIVIL ENGINEERING

No.	Name	<u>1st Day</u>		<u>2nd Day</u>		Passed
		1.	2.	3.	4.	
*562	Alamar, Raul	P	P	P	73	4
*538	Beall, Rodney P.	Ex	Ex	76	P	3
546	Beatty, Joseph A.	Ex	Ex	45	85	4
*524	Boomhower, Donald C.	Ex	Ex	82	82	3,4
540	Bridwell, George L.	Ex	Ex	70	64	3
544	Ceske, Michael A.	Ex	Ex	72	48	3
545	Copple, Raymond B.	Ex	Ex	36	73	4
520	Evans, Max E.	Ex	Ex	64	43	
*563	Evans, Sanford B.	Ex	Ex	P	97	4
*566	Feather, Robert L.	P	P	P	85	4
526	Gentry, Scott Norman	Ex	Ex	37	60	
527	Gilmore, Earl P.	Ex	Ex	64	82	4
512	Gostinski, Leonard	33	32	67	P	
564	Greer, Theodore Bradford	Ex	Ex	P	36	
506	Gutierrez, Rosendo, Jr.	83	38	64	68	1
561	Hancock, John G.	Ex	Ex	P	45	
448	Hanson, Norman A.	Ex	Ex	49	34	
533	Heinke, W. R.	Ex	Ex	51	56	
521	Holman, Donald S.	Ex	Ex	54	P	
*523	Howell, Robert S.	Ex	Ex	80	P	3
567	Hunt, N. K.	Ex	Ex	P	48	
504	Hutchinson, Quinn L.	47	57	80	P	3
537	Kienitz, Robert D.	Ex	Ex	52	P	
558	Kirby, Earl O.	Ex	Ex	67	73	4
542	Kleberger, Kenneth A.	Ex	Ex	50	P	

## CIVIL ENGINEERING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
*509	Lang, Martin Charles	Ex	Ex	73	79	3,4
532	Latham, James C.	Ex	Ex	29	73	4
502	Lathrop, Francis Henry	86	31	50	48	1
541	Loebs, T. L.	Ex	Ex	74	7 $\frac{1}{2}$	3
*529	McConnon, David C.	Ex	Ex	85	73	3,4
565	McKee, Rodney G.	Ex	Ex	P	8	
534	Martin, Nelson S.	Ex	Ex	42	19	
*419	Middlebrooks, Eddie Joe	Ex	Ex	P	99	4
535	Miller, Carmi R.	Ex	Ex	65	P	
555	Miller, Roy C.	Ex	Ex	42	73	4
420	Mogg, Joe L.	Ex	Ex	61	70	4
531	Montano, Manuel T.	Ex	Ex	46	60	
*560	Morrison, Charles E.	Ex	Ex	P	85	4
*518	Mueller, Paul E.	Ex	Ex	70	73	3,4
507	Munoz, Eleazar J.	86 $\frac{1}{2}$	P	41	29	1
513	Obele', Michael	Ex	Ex	82	56	3
510	O'Dell, William Lee	86	54 $\frac{1}{2}$	76	0	1,3
*553	Parr, Harley V.	Ex	Ex	85	P	3
*536	Peters, Rowan J.	Ex	Ex	85	91	3,4
517	Ratermann, Mark J.	P	59	P	85	4
528	Roe, E. Chester	Ex	Ex	38	P	
552	Ruppert, Fred E.	Ex	Ex	16	15	
530	Smith, Boyd	Ex	Ex	55	73	4
503	Smith, Robert H.	55	27	23	P	
*568	Solano, Humberto	Ex	Ex	P	73	4
511	Soyster, George W.	60	18	20	68	
*547	Stevlingson, W. F.	Ex	Ex	96	85	3,4

## CIVIL ENGINEERING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
525	Stitzer, John Hubert	Ex	Ex	83	P	3
556	Tate, Donnie L.	P	P	29	48	
559	Vance, George C.	Ex	Ex	P	27	
515	Walker, Roger Paul	73	74½	64	39	1,2
505	Way, Howard Merle	88	74½	77½	45	1,2,3
446	Webb, Neal A.	Ex	Ex	67	58	
454	Weir, Gene A.	Ex	Ex	82	97	3,4
508	Wigal, D. V.	67	51	76	36	3
551	Winters, Cecil A.	Ex	Ex	61	54	
522	Wolfe, Donald Rex	Ex	Ex	46	60	

## STRUCTURAL ENGINEERING

No.	Name	1st Day		2nd Day		3rd Day		Passed
		1.	2.	3.	4.	5.	6.	
550	Adam, Carl Herman	Ex	Ex	92	52	98	80	3,5,6
577	Anderson, Alfred B., Jr.	Ex	Ex	Ex	Ex	49	8	
593	Deatherage, James H.	Ex	Ex	Ex	Ex	84	80	5,6
598	Dotis, John C.	Ex	Ex	P	P	P	72	6
571	Holben, Randon E.	Ex	Ex	Ex	Ex	83	72	5,6
599	Mills, Billie C.	Ex	Ex	P	P	P	72	6
519	Plummer, Ernest Malcolm	Ex	Ex	76	P	P	P	3
594	Quick, Bayard R.	Ex	Ex	Ex	Ex	68	80	6
539	Sorensen, Harold J.	Ex	Ex	60	64	40	60	
557	Weissman, Leonard A.	Ex	Ex	60	P	P	52	

## ELECTRICAL ENGINEERING

No.	Name	<u>1st Day</u>		<u>2nd Day</u>		Passed
		1.	2.	3.	4.	
589	Bowser, Robert W.	Ex	Ex	66	26	
*575	Corbin, William T.	Ex	Ex	94	P	3
586	Hadra, Carl M.	Ex	Ex	18	P	
*576	Hall, John Thomas	Ex	Ex	92	P	3
*578	Hannestad, John Waldmar	Ex	Ex	86	99	3,4
*596	Kret, David B.	Ex	Ex	100	95	3,4
597	MacDonald, John H.	P	P	12	77	4
569	Martin, Lonnie D.	Ex	Ex	0	77	4
570	Patchett, Frank G.			22	P	
*583	Smock, Charles E.	Ex	Ex	98	88	3,4
595	Willis, James H.	Ex	Ex	58	P	

## MECHANICAL ENGINEERING

No.	Name	<u>1st Day</u>		<u>2nd Day</u>		Passed
		1.	2.	3.	4.	
590	Bodell, Cornell	Ex	Ex	54	74	4
518	Caldwell, David F.	P	73	64½	76	2,4
588	Carver, William L.	Ex	Ex	31	71½	4
579	Enfield, Stuart A.	Ex	Ex	57½	57	
*501	Jacobson, P. E.	86	85	70	91	1,2,3,4
*587	Joachim, Richard E.	Ex	Ex	77½	85	3,4
580	Jones, Roswell	Ex	Ex	47½	50	
*584	Larson, Nils Irving	Ex	Ex	84	82	3,4
572	Martin, Julian	Ex	Ex	24	42½	
585	Martin, William Otto	Ex	Ex	42½	84	4
592	Schwinn, James R.	Ex	Ex	66?	P	3?
582	Sferra, Robert W.	Ex	Ex	16	17½	
*581	Zachau, George V.	Ex	Ex	82½	75	3,4



## MINING ENGINEERING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
591	Alexander, Donald J.	Ex	Ex	33	60	
573	Bale, Richard P.	Ex	Ex	65	95	4
574	Haxby, Ronald	Ex	Ex	85	77	3,4
516	Simpson, Donald L.	P	75½	P	P	2

## ASSAYING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
514	Fifield, Eugene Allen	85		71		1,2

## GEOLOGY

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
494	Cribbs, Richard E.	Ex	Ex	79	60	3
493	Evensen, Charles G.	Ex	Ex	80	70	3,4
459	Fitzgerald, Michael Joseph	85	83	91	82	1,2,3,4
460	Kuhn, John Gregory	83	84	72	65	1,2,3
498	Raabe, Robert George	Ex	Ex	65	70	4

## LAND SURVEYING

No.	Name	1st Day		2nd Day		Passed
		1.	2.	3.	4.	
457	Anderson, John C.	49	33	73	75	3,4
455	Bellows, Floyd F.	33	7	46	21	
490	Benson, Ralph Harold	Ex	Ex	45	60	
491	Campbell, Donald W.	P	P	76	P	3
464	Chambers, Donald C.	60	58	50	86	4
479	Dobler, Lloyd J.	P	85	P	P	2
448	Hanson, Norman A.	46	40	51	56	
470	Holmgren, Lloyd	59	30	P	66	
482	Jones, Raymond Lee	P	53	P	P	
447	Kelch, Robert W.	73	38	85	71	1,3,4
486	Kupstas, Robert L.	P.	35	P	P	
463	Lay, George J.	65	65	77	60	3
474	Lenderking, Carroll, Jr.	81	47	49	50	1
467	Lorton, Bradley B.	50	22	50	P	
483	McDonald, Vance L.	P	47	P	P	
480	Meredith, Howard L.	P	45	P	P	
481	Nutter, John M.	P	73	90	P	2,3
497	Penter, Eli Meryl	Ex	Ex	45	35	
466	Vian, Gerald E.	71	32	58	45	1
454	Weir, Gene A.	85	93	77	95	1,2,3,4
469	Winter, C. G., Jr.	40	38	P	30	

## ENGINEER-IN-TRAINING

No.	Name	Part I	Part II	Passed
617	Anderson, Carl J.	83	81	1,2
606	Baker, Ralph A.	100	53	1
623	Ballesteros, Jose C.	61	52	
666	Barlett, John E.	88	72	1,2
610	Bartholomew, Richard Franklin	90	55½	1
668	Beene, John Martin	52	17	
665	Briggs, Philip C.	99	P	1
622	Brinkerhoff, Spencer L., Jr.	100	70	1,2
626	Briscoe, William Robert	88	P	1
671	Brizendine, George A.	85	P	1
600	Cindrich, Charles	50	43	
642	Cline, Charles R.	81	33	1
615	Collins, Donald J.	100	P	1
645	Coughlin, William I., Jr.	59	41	
644	Crossette, Joseph G.	46	27	
675	Culpepper, Richard C.	73	50	1
605	Dawson, Wayne E.	95	90	1,2
613	Delimont, Duane C.	47	34	
614	Derby, Newton B.	96	72	1,2
659	DeVore, James C.	76	59	1
639	Donnally, LeRoy C.	78	48	1
609	Dow, Richard A.	83	70	1,2
627	Dupre', Barry E.	83	56½	1
638	Ekstrom, Walter F.	77	75	1,2
657	Fryer, Stephen J.	97	P	1
674	Funderburk, Harvey A.	31	7	
669	Heitz, Albert J.	81	80	1,2

## ENGINEER-IN-TRAINING

No.	Name	Part I	Part II	Passed
620	Helmer, William Rex	72	P	1
608	Humble, Arthur B.	93	P	1
602	Humphrey, Robert Judd	74	36	1
625	Hutchens, Ronald H.	79	64	1
651	Jacobson, Norman B.	75	67	1
601	Johns, David H.	87	P	1
658	Knapp, John D.	71	62	1
621	Larriva, Richard	60	65½	
652	Lee, Zane F.	95	75½	1,2
663	Legge, Henry L.	90	55½	1
637	Lindebak, Russell Dean	80	73	1,2
673	Lizardi, Joe Haro	61	P	
612	Locher, Allen H.	82	85½	1,2
604	McDole, Matthew Maynard, Jr.	92	P	1
661	McDonald, Gordon Peter	93	74½	1,2
650	McGrath, James F.	83	60	1
616	McLaren, Bruce S.	82	91	1,2
672	Morris, Donald L.	68	63	
624	Nogales, Robert	78	53	1
664	Paquette, John Edward	61	P	
640	Pearce, Richard N.	96	P	1
619	Pendleton, Nathaniel D.	57	53	
628	Pritchett, Lewis	96	P	1
611	Pyles, David H.	61	34	
618	Reneer, Douglas L.	100	84½	1,2
655	Riker, Allan G.	99	82	1,2
667	Ruggles, John A.	93	P	1
648	Shillings, Clarence E.	72	38	1

## ENGINEER-IN-TRAINING

No.	Name	Part I	Part II	Passed
653	Smith, James Hubert	87	79	1,2
662	Stanley, Paul A.	67	69	
649	Thomas, Edward D.	59	37	
603	Thomas, Gordon H.	81	57	1
654	Thompson, Lawson K.	72	72	1,2
660	Turner, David W.	82	P	1
670	Warkowski, James N.	74	70	1,2
656	Wiestling, Joshua M.	55	58	
643	Willcoxson, Robert J.	85	P	1
647	Williams, William J.	99	85	1,2
646	Wilson, Jon Stephen	99	83	1,2
641	Wilt, James I.	54	52	
607	Wood, Ralph Briggs	87	75	1,2

## GEOLOGIST-IN-TRAINING

No.	Name	Part I	Part II	Passed
676	Berech, Alexander J.	P		

A motion was made by Girard and seconded by Fiscel that the examination grades stand as posted and that the Civil Engineering and Electrical Engineering examinations be referred to the Examination Committee for review. Carried unanimously.

A motion was made by Royden and seconded by Young that all examinees receiving a passing grade in their examinations be granted registration, upon completion of a satisfactory personal audience. Carried unanimously.

REPORT OF THE PUBLIC INFORMATION COMMITTEE

None

REPORT OF N.C.A.R.B. COMMITTEE

Mr. Young reported on the N.C.A.R.B. convention in Dallas, reporting that he had advised this convention of the cooperation received on this Board due to the fact that it was composed of engineers and architects. The Executive Secretary filed her report with the Board members.

REPORTS OF SPECIAL COMMITTEESPhoenix Grievance Committee -

Mr. Young reported that he had interviewed Richard Johnson in regard to the inadequate plans for the electrical work for the apartment building at 1117 E. Turney, Phoenix, Arizona.

Mr. Young advised the Board that no further action should be taken against Mr. Johnson.

Mr. Royden reported on his meeting with Kenneth Kruzan, one of the E.I.T. applicants, on which there appeared some discrepancy on his examination. A motion was made by Royden that Mr. Kruzan be advised that to qualify for registration as an Engineer-in-Training, it would be necessary for him to retake the entire E.I.T. examination. Seconded and carried.

Tucson Grievance Committee

Mr. Fiscel advised the Board that to date the Tucson Committee had not been able to set a date to meet with Mr. Tung Yen Lin.

Budget Committee

The budget having been sent to all Board members prior to this meeting, a motion was made by Mr. Girard it be referred to the Executive Committee for review and recommendations. Seconded and carried.

READING OF COMMUNICATIONS

Letters were read from:

New Mexico and Wyoming State Boards

Willard C. Smith

Robert Townsend

Archie Brown

Arizona Consulting Engineers

The following action taken:

Letters of appreciation for the Western Zone meeting.

The Secretary was instructed to write Mr. Smith that Mr. Feather had passed his examination and would be granted registration at an early date.

The Secretary was instructed to write to Mr. Townsend in appreciation for the information presented in his letter.

The Secretary was instructed to advise Mr. Brown that the Board would place the matter of the proposed changes in Operating Engineers Local No. 248 on the agenda upon receipt of further information.

READING AND CONSIDERING APPLICATIONS

A motion was made by Young and seconded by Royden that the following applicants be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

Architecture

Burran, James Albert, Jr. - Clovis, New Mexico  
 Ellner, Anthony, Jr. - Tempe, Arizona  
 Evison, Leland Lewis - Pasadena, California  
 Flewelling, Ralph C. - Los Angeles, California

Hamilton, Bobby C. - Anchorage, Alaska  
 Hanson, Emeron Emil - Beverly Hills, California  
 Harrison, Roland T. - Des Moines, Iowa  
 Loewenberg, James R. - Chicago, Illinois  
 Milan, John Francis - Denver, Colorado  
 Pierson, Paul S., Jr. - Denver Colorado (needs transcripts)  
 Rowley, John Sylvester - Cedar City, Utah

#### Civil Engineering

Burnett, Richard E. - Youngstown, New York  
 Cherbonneau, Maxwell J., Jr. - Ruskin, Florida  
 Fonkalsrud, George - Phoenix, Arizona  
 Gaberel, Leroy C. - San Francisco, California  
 Honigs, Earl D. - South Bend, Indiana  
 Kay, George W. - Pasadena, California  
 Love, Otis D. - Detroit, Michigan  
 Lowry, John C. - Scottsdale, Arizona  
 McNutt, William T. - Little Rock, Arkansas  
 Miller, Loen C. - Chicago, Illinois  
 Morris, Richard E. - Deerfield, Illinois  
 Robuck, Richard D. - Hobbs, New Mexico  
 Shipley, Herbert - Santa Fe, New Mexico  
 Sikorski, Henry V. - Flushing, New York  
 Turegun, Tevfik - North Las Vegas, Nevada

#### Structural Engineering

Fonkalsrud, George - Phoenix, Arizona  
 Harrenstein, Howard P. - Tucson, Arizona  
 Hopkins, Ben Ray - Pasadena, California  
 Miller, Henry - Chicago, Illinois

#### Electrical Engineering

Ho, Timothy Tseh-Ming - Oakland, California  
 Johnson, Willard - Kennewick, Washington  
 Lewis, William M., Jr. - Portsmouth, Ohio  
 Smith, Robert Jack - Rawlins, Wyoming  
 Weaver, Lynn E. - Tucson, Arizona

#### Mechanical Engineering

Dimond, John R. - Phoenix, Arizona  
 Harris, Laurence - Oakland, California  
 Hoenig, Stuart Alfred - Tucson, Arizona  
 Jensen, Allan N. - Dallas, Texas  
 Weber, Hugh Conrad - Los Angeles, California

#### Mining Engineering

Shields, James C., II - Hollywood, Florida

#### Chemical Engineering

Craig, Samuel Edward, Jr. - Tempe, Arizona

#### Nuclear Engineering

Weaver, Lynn E. - Tucson, Arizona

#### Geology

Shields, James C., II - Hollywood, Florida

A motion was made by Fiscel and seconded by Royden that Robin E. Parke be granted registration as an Engineer-in-Training. Carried unanimously.

A motion was made by Young and seconded by Royden that the following applicants be granted registration subject to completion of a satisfactory comprehensive oral examination. Carried unanimously.

#### Architecture

Pogue, Ernest Lee - Tucson, Arizona  
Robison, George D. - Davenport, Iowa

#### Civil Engineering

Anderson, Donald A. - Des Moines, Iowa  
Cole, Charles W., Jr. - South Bend, Indiana  
Wilson, Edward A. - Middletown, Ohio

#### Geology

Thurston, Ralph H. - Lander, Wyoming

#### Land Surveying

Anderson, Donald A. - Des Moines, Iowa  
Garton, Max Herbert - Tucson, Arizona  
Love, Otis D. - Detroit, Michigan  
Nothomb, William R. - El Cajon, California  
Radzimoski, Harry - Bowling Green, Ohio  
Smith, Robert J. - Rawlins, Wyoming  
Spurlock, Charles E., Jr. - Lander, Wyoming

A motion was made by Young and seconded by Royden that the following applicants be held for the written examination as indicated. Carried unanimously.

#### Architecture

Adelman, Gerald S. - Tucson, Arizona - C and D only  
Jakob, John Herman - Phoenix, Arizona - full exam or NCARB certificate.  
Perkins, Glen Dale - Tempe, Arizona - C, D, and H only  
Schutz, Charles C. - Deerfield, Illinois - full exam

#### Civil Engineering

Coates, Harvey P. - Offutt AFB, Nebraska - full exam  
Cotter, Thomas J. - New York, New York - Part IV only  
Gardner, Eldon Claire - Phoenix, Arizona - 2nd day only  
Gervasio, Joseph A. - Phoenix, Arizona - 2nd day only  
Marr, Douglas Ian - Tucson, Arizona - 2nd day only  
Michaels, Gus R. - Littlefield, Arizona - 2nd day only  
Osborn, Herbert B. - Tucson, Arizona - 2nd day only  
Osmus, Howard M. - Scottsdale, Arizona - full exam  
Renard, Kenneth G. - Tombstone, Arizona - 2nd day only  
Starck, William G. - Phoenix, Arizona - 2nd day only  
Thomas, Gordon Harry - Tucson, Arizona - 1st day only  
Wheeler, Raymond T. - St. Louis, Missouri - 2nd day only  
Wright, Paul M. - Scottsdale, Arizona - 2nd day only

#### Structural Engineering

Goley, Frank Renfro - Dallas, Texas - full exam  
Jett, George B. - Memphis, Tennessee - full exam  
Medearis, Kenneth G. - Stanford, California - 3rd day only  
Splawn, Isaac J. - Dallas, Texas - 2nd and 3rd days  
White, Lawrence D. - Ft. Worth, Texas - 2nd and 3rd days



## Electrical Engineering

Gordon, Joseph P. - Phoenix, Arizona - 2nd day only  
 Ives, George M. - San Bernardino, California - 2nd day only  
 Jensen, Fred Jones - Phoenix, Arizona - 2nd day only  
 Levin, Robert - Los Angeles, California - 2nd day only

## Mechanical Engineering

Christoph, Chris - Tucson, Arizona - 2nd day only  
 Harvey, James Robert - Litchfield Park, Arizona - 2nd day only  
 Kallet, Sidney E. - Long Island City, New York - Part IV only  
 Miller, Donald J. - Toledo, Ohio - 2nd day only  
 Motsinger, Richard N. - Phoenix, Arizona - 2nd day only  
 Quanbeck, Kermit L. - Tucson, Arizona - 2nd day only  
 Ricci, Harry R. - Phoenix, Arizona - full exam  
 Woods, James V., Jr. - Tucson, Arizona - full exam

## Geology

Ford, Robert - Riverton, Wyoming - 2nd day only

A motion was made by Young and seconded by Royden that the following applicants be denied for the reasons indicated. Refunds to be allowed as indicated. Carried unanimously.

## Architecture

Zimmerman, Ralph William - Toledo, Ohio - does not have a sufficient amount of experience of a character satisfactory to the Board - refund of \$12.50

## Civil Engineering

Bayer, George Milton - Hatboro, Pennsylvania - without prejudice at his request - refund of \$12.50

## Structural Engineering

Mitchell, John F. - San Francisco, California - without prejudice at his request - refund of \$12.50

## Mechanical Engineering

Jones, M. Donald - Muscatine, Iowa - without prejudice at his request - refund of \$12.50

## Land Surveying

Huckaby, Billy Gene - Tucson, Arizona - does not have a sufficient amount of experience satisfactory to the Board - refund of \$7.50

## Assaying

Platt, Charles L. - El Paso, Texas - no registration in state of legal residence - refund of \$7.50

## Engineer-in-Training

Roush, William Franklin - Tempe, Arizona - without prejudice at his request - refund of \$5.00

A motion was made by Young and seconded by Royden that the following applications be held in abeyance for the reasons indicated. Carried unanimously.

## Architecture

Hoyt, Charles D. - Peach Springs, Arizona - for N.C.A.R.B. certificate  
 Leucht, Eugene Emil - Brookfield, Wisconsin - for N.C.A.R.B. certificate  
 Schulz, Francis Arthur - Scottsdale, Arizona - for further study

Civil Engineering

Norton, Gerald Allan - Tucson, Arizona - for reference from McKee Pfeiler, Peter Fielding - Pomona, California - for more references  
Pickett, Benjamin L. - Olivet, France - for more references

Mechanical Engineering

Giclas, Henry Lee, Jr. - Socorro, New Mexico - for reference from Dean of N.M. Institute of Mining & Technology  
Shaner, William L. - Phoenix, Arizona - for reference from employer

Mining Engineering

Knight, Charles Wesley - Globe, Arizona - for more references and a more detailed account of experience

Nuclear Engineering

Wise, Edward Nelson - Tucson, Arizona - for further study

Petroleum Engineering

Farrer, Robert Erle - Phoenix, Arizona - to change category

Geology

Shields, Jay Manville - Pacific Palisades, California - for more references

UNFINISHED BUSINESS

A motion was made by Fiscel and seconded by Young that the following applicants be granted an extension to take the examination but they must appear for examination in October or their applications will be denied. Carried unanimously.

Civil Engineering

Denison, Leroy  
Grimm, Albert Adolf  
Myers, H. Lee

Land Surveying

Kramer, J. P.  
Preble, Robert E.

Architect-in-Training

McGrath, George Frank

Geologist-in-Training

Balla, John C.

Electrical Engineering

Garrod, Thomas W., Jr.

Mechanical Engineering

Berge, Craig M.  
Nelson, Arthur N.

Engineer-in-Training

Chyle, John J.  
Clarke, William B.  
Judd, A. James  
Renz, Curt Howard  
Rodolff, Dale W.

A motion was made by Fiscel and seconded by Dryden that the following requests for extensions be denied due to the fact that they have received previous extensions. Refunds to be allowed as indicated. Carried unanimously.

Civil Engineering

Cubley, Robert B. - \$12.50

Mechanical Engineering

McLean, Ronald Eugene - \$12.50

Land Surveying

Hepola, John O. - \$7.50

Geology

Ellison, Robert F. - \$12.50

Architect-in-Training

Eley, William R. - \$7.50

A motion was made by Fiscel and seconded by Royden that the following applicants be granted an extension to take the examination but they must appear for examination in October or their applications will be denied. Carried unanimously.

Civil Engineering  
Corley, Vaughn S.  
Lundberg, John A.  
Mumm, Jake F., Jr.

Mechanical Engineering  
Cain, Archie  
Palmer, Stewart R.  
Sybert, Warren M.

Architect-in-Training  
Griffin, Charles Edward

A motion was made by Fiscel and seconded by Royden that the following requests for extensions be denied due to the fact that they have received previous extensions. Carried unanimously.

Civil Engineering  
Smith, Vincent J.

Structural Engineering  
Brewer, George F.

Electrical Engineering  
Pearson, Victor R.

Mechanical Engineering  
Meyer, Loren W.  
Strain, William H.

Mining Engineering  
Miller, Robert L.

Architect-in-Training  
Loucks, Louis D.

A motion was made by Fiscel and seconded by Young that the following applications be denied due to the fact that no letters acknowledging the examination were received. Carried unanimously.

Architecture  
McNertney, Gerald Martin

Structural Engineering  
Randolph, Otto

Electrical Engineering  
McFarlane, Douglas James

Mechanical Engineering  
Freeman, John C.

Architect-in-Training  
Graul, Jay William

A motion was made by Fiscel and seconded by Girand that the following applicants be denied due to the fact that they have not appeared for examination since the indicated dates. Carried unanimously.

1953  
Crockett, Bill G. - E. I. T.  
Hardt, William Frederick - E. I. T.  
Schulte, Walter E. - E. I. T.

1956  
Hauskins, Peter B. - Architecture  
Taneyhill, Paul A., Jr. - Structural

1955  
Curtis, O. Rondo - Mechanical (basic)  
Greyson, Richard DeVoe - Mechanical  
Holden, Joseph Wesley - E. I. T.  
McBee, Joe C. - E. I. T.  
Schumacher, Bernard E. - E. I. T.  
Taylor, Orie Edward - Civil

1957  
Briggs, Alice R. - Architecture  
Copeland, Ady Glen - Civil  
Flounders, I. Newton - Architecture  
Fugitt, Leland Charles - Structural  
Genin, Joseph - Structural  
Jansen, Jerry John - Electrical  
Lillywhite, Joseph W. - Civil  
McCary, Phillip Henry, Jr. - Geology

1957 cont'd

Noe, William Jay - E. I. T.  
 Quackenbush, Ray Emory - Mechanical  
 Saylor, Donald Wayne - A. I. T.  
 Seel, Charles P. - Geology  
 Sidow, Orville J. - Mechanical

1959

Anderson, Marshall L. - Structural  
 Baker, William Hugh - Civil  
 Davis, Howard L. - Civil  
 Myers, Allen T. - Civil

1958

Bingham, Grant R. - Land Surveying  
 Feeney, John J. - Land Surveying  
 Gilbert, Thomas Barbee - Civil  
 McKay, Lafayette C. - Mechanical  
 Myklestad, N. O. - Structural  
 Newman, William Ponder - Electrical  
 Palmore, Julian I., Jr. - Civil  
 Patrick, Charles B. - Civil  
 Reid, Marion L. - Civil  
 Saiger, Howard F. - Civil  
 Skinner, Kenneth Linden - Land Surveying  
 Widner, Vaughn W. - Mechanical

NEW BUSINESS

A motion was made by Royden and seconded by Young that the Executive Secretary purchase a new adding machine, the cost of which should not exceed \$250.00, and dispose of the old one. Carried unanimously.

A motion was made by Young and seconded by Fiscel that the remnants of the carpet be disposed with. Carried unanimously.

A motion was made by Young and seconded by Dryden that Rule V of our Rules and Regulations be rescinded and that a hearing be held at our next Board meeting to remove it from our Rules and Regulations. Carried unanimously.

ADJOURNMENT

The meeting adjourned at 4:30 P. M.



THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
August 18, 1962

The special meeting of the State Board of Technical Registration was called to order by the chairman, Mr. E. D. Herreras, at 1:00 P. M. on August 18, 1962, in the office of Blanton & Cole, 211 W. Pennington, Tucson, Arizona.

PRESENT

E. D. Herreras, Chairman  
Martin Ray Young, Jr., Vice-Chairman  
John Girand  
Thomas L. Martin, Jr.  
H. L. Royden  
Billy Joe Shell  
John H. Stufflebean  
Frederick P. Weaver, Jr.

ABSENT

C. W. Dryden, Secretary

The Chairman stated that the primary purpose of the special meeting was to hear a report of the Budget Committee.

REPORT OF SPECIAL COMMITTEES

Budget Committee - Mr. Girand, chairman, explained in detail the purpose of the budget. He also said that he had received and reviewed applications for an Executive Director with the committee and presented the report. Mr. Girand moved that the proposed budget be adopted as a substitute guide for the fiscal year 1962-1963 if it does not exceed the legal statutes. Seconded and carried.

Mr. Girand moved that the Board Chairman together with such committee as he wishes to appoint review the applications and arrange for the employment of an Executive Director. Seconded and carried.

A motion was made by Girand that the motion that the budget be adopted be rescinded and that any necessary adjustments be made. Seconded and carried.

A motion was made by Girand that the Chairman of the Board contact the other State Registration Boards and ascertain their procedures in the operation of their offices. Seconded and carried.

All members of the Board were requested to make a list of areas in which an Executive Director would work.

Examination Committee - Mr. Royden reported on the review of the April Civil and Electrical examinations by the committee. He recommended that the new pages be substituted for pages 1395, 1396, 1397, and 1398 of the minutes. Seconded and carried.

A motion was made by Royden that Raul Alamar, Rodney P. Beall, Donald C. Boomhower, Robert S. Howell, Martin Charles Lang, David C. McConnon, Paul E. Mueller, Harley V. Parr, Rowan J. Peters, Humberto Solano, John Hubert Stitzer, Gene A. Weir, William T. Corbin, John Thomas Hall, John Waldmar Hannestad, David B. Kret, and Charles E. Smock be granted registration upon completion of a satisfactory personal audience. Seconded and carried.

A motion was made by Royden that Spencer L. Brinkerhoff, Jr., Richard Allison Dow, and James N. Warkomski be granted registration as Engineer-in-Training. Seconded and carried.

A motion was made by Royden and seconded by Stufflebean that Mr. Alexander J. Berech be granted registration as a Geologist-in-Training on the basis of receiving a passing grade. Carried unanimously.

READING OF COMMUNICATIONS

Jureit, John Calvin - Miami, Florida - A motion was made by Girand and seconded by Stufflebean that Mr. Jureit's request for a temporary certificate for all jobs furnished by O'Malley Lumber Company be denied due to the fact that his request was not for one specific project. Carried unanimously.

Goley, Frank R. - Dallas, Texas - Ives, George M. - Canoga Park California - A motion was made by Royden and seconded by Stufflebean that the requests of Mr. Goley and Mr. Ives that they withdraw their applications be granted and that they be denied without prejudice. Refunds of \$12.50 to be allowed. Carried unanimously.

Lux, Arthur E. - Goodyear, Arizona - A motion was made by Stufflebean and seconded by Weaver that Mr. Lux be advised that the original action of the Board was that his application be denied due to the fact that he did not have a sufficient amount of experience of a character satisfactory to the Board. Carried unanimously.

Miller, Henry - Chicago, Illinois - A motion was made by Royden and seconded by Stufflebean that Mr. Miller be advised that in view of the fact that his application was lapsed, it will be necessary for him to appear for a personal audience to secure re-registration. Carried unanimously.

Clovicko, Philip J., Jr. - Tucson, Arizona - A motion was made by Stufflebean and seconded by Weaver that Mr. Clovicko's request to take the Architectural Design section of his examination be denied. Carried unanimously.

Parrott, Frank H., Jr. - Tucson, Arizona - A motion was made by Royden and seconded by Weaver that Mr. Parrott's request to reconsider his application be denied and that he be advised that in order to qualify for registration in the State of Arizona it will be necessary for him to take and pass the written examination (Civil - 2nd day only). Carried unanimously.

Ballard, E. E. - Prescott, Arizona - A motion was made by Royden and seconded by Stufflebean that Mr. Ballard be advised that there is nothing within the State Code in which the Board can help him collect the bill owed him by Mr. Frank J. Frankovich. Carried unanimously.

Quanbeck, Kermit L. - Tucson, Arizona - A motion was made by Girand and seconded by Stufflebean that Mr. Quanbeck's request that he receive credit for his successful examination in North Dakota be granted and that he be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

Meheen, H. Joe - Denver, Colorado - A motion was made by Weaver and seconded by Stufflebean that Mr. Meheen's application be denied due to the fact that he failed to take the written examination in Structural Engineering. Carried unanimously.

Letters were read from:

E. C. Leibing, Secretary, Indiana State Board

Bennie M. Gonzales

Barrie H. Groen

The following actions taken:

No action taken.

No action taken.

No action taken.

NEW BUSINESS

A motion was made by Weaver that the Executive Secretary's salary be \$7,500.00 for each fiscal year. Seconded and carried.

The Chairman of the Board appointed John H. Stufflebean as chairman of the Tucson Grievance Committee.

Mr. Weaver reported on the death of Alan A. Dailey and that his office was still in operation with a non-registrant. He moved that a letter be written to the firm of Alan Dailey and Associates and ascertain the make-up of the organization. Seconded and carried.

ADJOURNMENT

The meeting adjourned at 4:30 P.M.

State School of  
1930 N. Central  
Phoenix, Arizona



Dear Sirs:

I hereby certify that the above is a true and correct copy of the minutes of the meeting of the Board of Directors of the State School of Phoenix, Arizona, held on the 14th day of August, 1954.

Respectfully,  
John H. Stufflebean

John H. Stufflebean  
Chairman

Arizona State Board of Technical Registration

SUITE 624, GUARANTY BANK BUILDING  
3550 N. CENTRAL AVENUE  
PHOENIX 12, ARIZONA

August 18, 1962

State Board of Technical Registration  
3550 N. Central Ave.,  
Phoenix, Arizona

Dear Sirs:

I hereby submit my resignation as Executive  
Secretary, effective September 1, 1962.

Respectfully,

*Rayna Neeb*  
Rayna Neeb.



THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
September 22, 1962

The meeting was called to order by Mr. E. D. Herreras, Chairman, in Room 205, Student Union Building, University of Arizona, Tucson, Arizona, at 9:15 A.M.

PRESENT

E. D. Herreras, Chairman  
Martin Ray Young, Jr., Vice-Chairman  
C. W. Dryden, Secretary  
John Girand  
Thomas L. Martin, Jr.  
Billy Joe Shell  
John H. Stufflebean

ABSENT

H. L. Royden  
Frederick P. Weaver, Jr.

A motion was made by Dryden and seconded by Young that the minutes of the regular Board meeting of June 8, 1962, be accepted as submitted. Carried unanimously.

A motion was made by Young and seconded by Dryden that the minutes of the special Board meeting of August 18, 1962, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

The Executive Committee of the State Board of Technical Registration met at 1:30 P.M. on Friday, September 21, 1962. Present were Chairman E. D. Herreras, Vice-Chairman Martin Ray Young, Jr., Secretary C. W. Dryden, Dr. Billy Joe Shell, and John H. Stufflebean.

The following actions are recommended to the Board:

It was moved by Dryden and seconded by Young that Mr. H. W. Underhill be required to appear before the Phoenix Grievance Committee on a certain date and explain the operation of his Arizona office by a non-registrant and that he be advised that a formal hearing will be held if he fails to appear. Carried unanimously.

It was moved by Stufflebean that Mr. J. W. Woods' request to waive the basic portion of his examination be denied as the evidence as submitted did not justify a waiver of that examination. Seconded and carried.

That letters of acknowledgement be sent to Arthur Schreiber and Murray Harris acknowledging their letters concerning illegal articles appearing in newspapers and that letters be written to those persons whose names appeared in the articles.

A motion was made that Harvey P. Coates' application for registration be denied without prejudice at his request. A refund of \$12.50 to be allowed. Seconded and carried.

A motion was made by Young and seconded by Dryden that extensions until the next examination be granted to Michael A. Ceske, Lonnie D. Martin, Mario P. Rochin, George B. Jett, Stuart A. Infield. Carried unanimously.

A motion was made by Stufflebean and seconded by Young that the letter from Sidney E. Kallet requesting that his 12-hour examination taken in New York be used as a basis for registration by reciprocity, together with the letter from New York State be sent to John C. Park for his recommendation. Carried unanimously.

A motion was made by Stufflebean and seconded by Dryden that Mr. Lawrence D. White's request to substitute the Texas examination in structural engineering be denied. (Texas structural examination only 8 hours). Carried unanimously.

A motion was made by Stufflebean that Mr. James R. Schwinn be advised that the Board gave consideration to his paper as a whole and still feel his examination was not passing. Seconded and carried.

A motion was made by Stufflebean that the previous action of the Board on the applications of Paul A. Stanley (E.I.T.) and John Gregory Kuhn (Geology) be reconsidered. Seconded and carried.

A motion was made by Stufflebean that the grade of Paul A. Stanley on Part I of his E.I.T. is 83.5 and Part II is 70 and that he be granted registration as an Engineer-in-Training. Seconded and carried.

A motion was made by Stufflebean that the grade of Mr. John Gregory Kuhn on Part IV Geology be 85.3 and that he be granted registration subject to a personal audience. Seconded and carried.

It is recommended that a letter be written to Frank Patchett advising him that there were only two electronics problems on the last test, as recommended by Dean Park.

A motion was made by Young that Francis Arthur Schulz be granted registration in Architecture on the evidence of his N.C.A.R.B. certificate. Seconded and carried.

A motion was made by Young that Mr. Norman Hamill be requested to appear before the Phoenix Grievance Committee to discuss the operation of his Scottsdale office. Seconded and carried.

It was recommended that the Phoenix Grievance Committee make an investigation of the operation of the office of the late Alan A. Dailey and report to the Board.

It was recommended that a letter be written to the Governor and Attorney General that the members of the Board have received the report of the Post Auditor and are forwarding a copy of the same to the Attorney General for opinion and advice.

Meeting adjourned at 6:45 P.M.

A motion was made by Young and seconded by Girard that the recommendations of the Executive Committee be adopted. Carried unanimously.

#### REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

None

#### REPORT OF THE BY-LAWS AND RULES COMMITTEE

Deferred until 2:00 P.M.

#### REPORT ON EXAMINATIONS

Spragus, Joan Forrester - A motion was made by Young and seconded by Dryden that the examination grade of Mrs. Sprague taken in Massachusetts be accepted and as she has now completed her examination that she be granted registration in Architecture. Carried unanimously.

#### REPORT OF PUBLIC INFORMATION COMMITTEE

None

REPORT OF N.C.A.R.B. COMMITTEE

Mr. Young advised the Board that he had been appointed chairman of the committee to study joint boards.

REPORTS OF SPECIAL COMMITTEES

N.C.S.B.E.E. - The Executive Secretary distributed copies of her report on the N.C.S.B.E.E. meeting in Kansas City. Mr. Stufflebean advised the Board that there had been discussion at the National meeting pertaining to National professional examinations.

READING OF COMMUNICATIONS

Letters were read from:

A. W. Mitchell

Clarence Shane

John Girand - William N. Woodruff

The following action taken:

Dean Martin moved that committee be appointed to look into the use of the words "Operating engineers" by employees of Phoenix Union High School and report their recommendations to the Board. The following committee was appointed: Dean Martin, Dr. Shell, Mr. Young.

This was a letter containing the laws governing corporate practice in the State of Washington.

The Executive Secretary was advised to send a copy of this correspondence dealing with the deficiencies in design in the Mesa Lutheran Hospital to all Board members.

READING AND CONSIDERING APPLICATIONS

The following applications were reviewed and the following recommendations were made:

To be granted registration following a satisfactory personal audience:

ARCHITECTURE

Davidson, Lawrence Whitney - Los Angeles, California  
 Hobbs, Frederick Hamlin, Jr. - Columbus, Ohio  
 Horowitz, Rudolph - New York, New York  
 Killebrew, James Robert - Wichita Falls, Texas  
 Kutch, Denis Peter - Tempe, Arizona  
 Laffan, William Joseph - Davenport, Iowa  
 Neuschatz, Perry Maurice - Beverly Hills, California  
 Peart, Donald Aris - Beverly Hills, California  
 Simon, William Herman - Kansas City, Missouri  
 Stahm, Miles Earl - Phoenix, Arizona  
 Stewart, Harold John - Davenport, Iowa  
 Straub, Calvin Chester - Scottsdale, Arizona  
 Tully, Richard L. - Columbus, Ohio

CIVIL ENGINEERING

Abrams, Philip - Palm Springs, California  
 Bennett, Earl Robert - Port Hueneme, California  
 Carlisle, James Norwood - Pontiac, Michigan  
 Cash, Cloyd Campbell - Farmington, New Mexico  
 Edwards, Frank William - Chicago, Illinois

Report of the Executive Secretary, 1962 NCSBEE Convention, Kansas City, Missouri, August 22-23.

The Secretary's meeting was first on the agenda. At this meeting a resolution was passed that it would be recommended to the general assembly that whenever disciplinary action is taken by any State Board against any registrant involving either (1) revocation of license or (2) suspension of license for a given time, such action be immediately reported to the Executive Secretary of N.C.S.B.E.E. and that he, the Executive Secretary, be directed to bulletin such actions to all State Boards at intervals of not longer than three months' duration. This was passed by the general assembly.

A member of the U. S. Department of Interior, Research Department, also discussed the Engineer-in-Training requirements and the recognition of experience obtained in an U. S. agency, particularly pertaining to the non-college graduate.

At the Western Zone meeting discussion continued about:

- 1. Evaluation of examinations for reciprocity of registration.
- 2. Written examinations for persons previously registered without examination.

The next Western Zone meeting to be in San Francisco on May third and fourth.

At the regular meeting, an interesting panel discussion was held on National Engineering Registration Examinations:

- 1. Reasons for considering National Examinations.
- 2. Objections to National Examinations.
- 3. Practices in other Professions.
- 4. A Possible Mechanism for Accomplishing the Objective.

Problems of the various states were discussed and found to be very similar in all states

A very interesting exhibit was on display of all application forms, reference letters, renewal cards, etc. As a result, request was made to the office of the Board for further copies to be used in other states.

MEMBER ENGINEERING

- Hall, Arthur Curtis - Tolson, Missouri
- Knight, Charles Wesley - Tulsa, Oklahoma
- Matthews, Gilbert John - Kansas, Kansas
- Spadden, Thomas Alfred - Kansas, Kansas

OFFICERS

- Jordan, John T. - Kingman, Arizona
- Petty, John Kirkpatrick - Colorado, Colorado

1962 SURVIVORS

- Cash, Lloyd Campbell - San Antonio, New Mexico
- Patel, Elmo Lee - Farmington, New Mexico
- Wales, Robert Keith - Albuquerque, New Mexico

DEPARTING

- Stett, Charles Leonard - El Paso, Texas

Garing, Robert S., Jr. - Arroyo Grande, California  
 Haymond, Jack C. - Boise, Idaho  
 Hermon, Robert Nathan - Des Moines, Iowa  
 Huffman, Jay Wilbur - Tucson, Arizona  
 Jureit, John Calvin - Miami, Florida  
 Martin, Glen Leroy - Tucson, Arizona  
 Palmer, Roy George - Riverside, California  
 Pfeiler, Peter Fielding - Pomona, California  
 Pickett, Benjamin Lindley - New York, New York  
 Poteet, Elmo Lee - Farmington, New Mexico  
 Ruppert, Arthur George - Phoenix, Arizona  
 Stokes, Alfred Paul - Ventura, California  
 Whelan, Daniel E., Jr. - Monterey Park, California  
 Wickert, Richard Wallace - Phoenix, Arizona  
 Woolley, Fred K. - Phoenix, Arizona

#### STRUCTURAL ENGINEERING

Bertwell, William - Oakland, California  
 Gerber, Alfred Henry - Cleveland, Ohio  
 Haussler, Robert Walter - Burbank, California  
 Presky, Albert G. - Los Angeles, California

#### ELECTRICAL ENGINEERING

Bush, Wesley Amos - Los Angeles, California  
 Garrott, William Lawrence - Gainesville, Florida  
 Knickerbocker, James L. - Tucson, Arizona  
 Osborn, Donald Dean - Muscatine, Iowa  
 Parry, Milford Meade - Tucson, Arizona  
 Press, Leo Cosmos - Los Angeles, California  
 Roffee, Barton Hunter - Yuma, Arizona

#### MECHANICAL ENGINEERING

Maroko, Michael C. - Los Angeles, California  
 Richardson, Ray Alfonso, Jr. - Tucson, Arizona  
 Wilson, Lawrence Wayne - Muscatine, Iowa

#### NUCLEAR ENGINEERING

Wise, Edward Nelson - Tucson, Arizona

#### MINING ENGINEERING

Hall, Arthur Curtis - Tucson, Arizona  
 Knight, Charles Wesley - Globe, Arizona  
 Matthews, Gilbert John - Phoenix, Arizona  
 Snedden, Thomas Alfred - Tucson, Arizona

#### GEOLOGY

Jordan, John T. - Kingman, Arizona  
 Petty, John Kirkpatrick - Phoenix, Arizona

#### LAND SURVEYING

Cash, Cloyd Campbell - Farmington, New Mexico  
 Poteet, Elmo Lee - Farmington, New Mexico  
 Walsh, Robert Keith - Albuquerque, New Mexico

#### ASSAYING

Platt, Charles LeGrand - El Paso, Texas

To be granted registration following a satisfactory comprehensive oral examination:

ARCHITECTURE

Ronneberg, Gordon Torres - Phoenix, Arizona

CIVIL ENGINEERING

Norman, William Joseph - Tucson, Arizona

MECHANICAL ENGINEERING

Browning, Delmer M. - Phoenix, Arizona

To be held for examination as indicated:

ARCHITECTURE

Birtch, Dale Ray - Tucson, D,E,F,H

Cruthis, James Hall - Phoenix, Arizona - C,D,E,F,H

Dodge, David Elgin - Scottsdale, Arizona - D,E,F,H

Jakob, John Herman - Phoenix, Arizona - C,D,G or N.C.A.R.B Certificate

Kouts, Arthur Cecil - Phoenix, Arizona - full examination

Lendrum, Peter Alexander - Phoenix, Arizona - D,E,F,H

Merry, James Lee - Tucson, Arizona - D,E,F,H

Newberg, Victor Eric - Phoenix, Arizona - D,F,H

Padgett, Sidney Taylor - Fort Worth, Texas - full examination or NCARB certificate

Rankin, William Potter - Phoenix, Arizona - C,D,E,F,H

Tang, Andrew - Phoenix, Arizona - D,E,F,H

CIVIL ENGINEERING

Armendariz, Mike R. - Phoenix, Arizona - 2nd day only

Barnett, Norman C. - Phoenix, Arizona - 2nd day only

Budwig, Jerry L. - Phoenix, Arizona - 2nd day only

Collins, John S. - Tucson, Arizona - 2nd day only

Cota, Froilan H. - Tucson, Arizona - 2nd day only

Farrer, Robert Erle - Phoenix, Arizona - full examination

Findlay, Frank McRae - Flagstaff, Arizona - 2nd day only

Froemming, Gale A. - Tucson, Arizona - 2nd day only and one reference

Gill, Edgar Lucius - Safford, Arizona - 2nd day only

Halderman, Allan Dale - Tucson, Arizona - 2nd day only

Hunter, James O. - Phoenix, Arizona - 2nd day only

Lahlum, Arne - Phoenix, Arizona - Parts 1, 3, 4

Lamb, Lawrence G. - Tucson, Arizona - 2nd day only

Marshick, Allan Russell - Tucson, Arizona - 2nd day only

Mendenhall, Wesley Sanford, Jr. - Phoenix, Arizona - 2nd day only

Miller, Charles Robert, Jr. - Phoenix, Arizona - 2nd day only

Morgan, Donald Clifford - Phoenix, Arizona - 2nd day only

Murphy, Richard I. - Phoenix, Arizona - 2nd day only

Norton, Gerald Allan - Tucson, Arizona - 2nd day only

Ogden, Buckley Lester - Scottsdale, Arizona - 2nd day only

Overacker, George R. - Tucson, Arizona - 2nd day only

Pearce, Richard Norval - Scottsdale, Arizona - 2nd day only

Pilcher, Delbert L. - Phoenix, Arizona - 2nd day only

Richard, Harold Ray - Phoenix, Arizona - 2nd day only

Riley, John David - Phoenix, Arizona - 2nd day only

Voelker, Edward Dick, Jr. - Flagstaff, Arizona - full examination

Warren, Clinton Griffith - Phoenix, Arizona - 2nd day only

Zuendel, Lee W. - Phoenix, Arizona - 2nd day only

## STRUCTURAL ENGINEERING

Carey, William Baldwin - Phoenix, Arizona - 3rd day only  
 Kennedy, William F. - Phoenix, Arizona - 2nd and 3rd days  
 Mertz, Walter Leonard - Phoenix, Arizona - 3rd day only  
 Stanton, Leonard Joseph - St. Petersburg, Florida - 3rd day only

## ELECTRICAL ENGINEERING

Gross, Gerald - Phoenix, Arizona - 2nd day only  
 Huddleston, Richards Roderick - Tucson, Arizona - 2nd day only

## MECHANICAL ENGINEERING

Campbell, Donald James - Phoenix, Arizona - 2nd day only  
 Festin, Glen Robert - Phoenix, Arizona - 2nd day only  
 Giclas, Henry Lee, Jr. - Socorro, New Mexico - 2nd day only  
 Howard, Robert Grant - Morenci, Arizona - 2nd day only  
 Larsen, William E. - Tucson, Arizona - 2nd day only  
 Novak, Oscar K. - Tucson, Arizona - 2nd day only  
 Rose, Harding - Tucson, Arizona - 2nd day only  
 Sahakian, Vahak Karekin - Phoenix, Arizona - 2nd day only  
 Shaner, William Lindsay - Phoenix, Arizona - 2nd day only

## MINING ENGINEERING

Lewis, Ezra Harold - Kingman, Arizona - full examination  
 Stott, Charles Edwin, Jr. - Morenci, Arizona - 2nd day only

## GEOLOGY

Lewis, Ezra Harold - Kingman, Arizona - full examination  
 Urband, Howard T. - Morenci, Arizona - full examination and transcript

## LAND SURVEYING

Martin, Arthur Henry - Tucson, Arizona - full examination  
 Mueller, John Joseph - Phoenix, Arizona - full examination  
 Sindel, Fred - Safford, Arizona - full examination  
 Yarbrough, Frank Louis - Flagstaff, Arizona - full examination

To be denied due to lack of experience satisfactory to the Board: Refunds to be allowed as indicated.

## ARCHITECTURE

Chayes, Stewart Lionel - Phoenix, Arizona - Refund of \$12.50  
 Cook, Clyde David - Phoenix, Arizona - Refund of \$12.50

## CIVIL ENGINEERING

Coates, Harvey P. - Offutt AFB, Nebraska - Refund of \$12.50  
 Turner, David Wade - Beverly Hills, California - Refund \$7.50  
 Vick, Ermon L. - Phoenix, Arizona - Refund of \$12.50

## MECHANICAL ENGINEERING

Johnson, Percy Dale - Phoenix, Arizona - Refund of \$12.50

## GEOLOGY

Jones, Melvin H. - Congress, Arizona - Refund of \$12.50

## LAND SURVEYING

Hopps, Sigmond Timothy - Phoenix, Arizona - Refund of \$7.50

To be held in abeyance: for reasons indicated

#### ARCHITECTURE

Herberger, Gary Kierland - Scottsdale, Arizona - lack one year  
Van Orden, Arlon Lowe - Provo, Utah - needs more references

#### CIVIL ENGINEERING

Alpert, S. D. - Boston, Massachusetts - to submit new application blank  
Cooper, Gary Laray - Phoenix, Arizona - more references  
Darling, Paul Winter - Phoenix, Arizona - more references to testify to his ability in Civil Engineering  
DeFraitcs, Arthur Alexander - New Orleans, Louisiana - reference from immediate supervisor.  
McNeil, Laurence Krueger, - Oakland, California - more references  
Morton, Richard Wallace - Phoenix, Arizona - needs six months experience, to take 2nd day examination in April  
Sinemus, Herman Andrew - Phoenix, Arizona - more references  
Swartz, Reginald - Phoenix, Arizona - lack of experience, suggest he take E.I.T.

#### STRUCTURAL ENGINEERING

Young, Robert Andrew - Phoenix, Arizona - suggest he take E.I.T.

#### LAND SURVEYING

Reed, Frederick Hamilton - Durango, Colorado - more references

#### HIGHWAY ENGINEERING

Keplinger, William Thomas - Phoenix, Arizona - to apply in classification recognized by the Board

The meeting recessed until 1:30 P.M.

#### NEW BUSINESS

The Board approved the following examination dates: Architects - October 19, 20, 22, 23, 24; Geologists and Land Surveyors - October 22, 23; Engineers - October 29, 30, 31.

Mr. Dryden went over in detail the complaint filed by Mr. and Mrs. Tom Fitzwater against William C. Fuller. A motion was made by Stufflebean and seconded by Young that Mr. Fuller be called in before the Grievance Committee. Carried unanimously.

A motion was made by Stufflebean that this matter be referred to the Phoenix Grievance Committee. Seconded and carried.

Dean Martin suggested that a new form be assembled in order to secure more information from references. He volunteered to be chairman of the committee.

A motion was made by Stufflebean and seconded by Shell that the Executive Secretary be authorized to purchase six folding tables for use of the Board in giving examinations.

#### REPORT OF THE BY LAWS COMMITTEE - deferred from the morning session.

A motion was made by Stufflebean and seconded by Girand that Rule V be deleted, a notice of the hearing being held in due form. Carried unanimously.

A motion was made by Stufflebean and seconded by Girand that Section 2 of Rule IV be deleted and that a hearing be held at the next regular Board meeting. Carried unanimously.



UNFINISHED BUSINESS

Mr. Stufflebean moved that the Board go into an executive session. Seconded and carried.

Following the executive session, Mr. Young presented a review of the budget.

A motion was made by Girand and seconded by Stufflebean that the new budget be accepted as amended. Carried unanimously.

A motion was made by Stufflebean and seconded by Martin that the Board reconsider the minutes of the special meeting of August 18, 1962. Carried unanimously.

A motion was made by Stufflebean and seconded by Girand that on line two of paragraph two on page 1411 be changed to read "a new Executive Secretary" and add the following: "no later than January 1, 1963". Carried unanimously.

A motion was made by Stufflebean and seconded by Girand that line one be changed to read that Mrs. Neeb's salary be \$7500.00 after July 1, 1962 and that her new official title be classified as Office Manager. Carried unanimously.

Mrs. Neeb, Executive Secretary, requested that the resignation that she presented to the Board on August 18, 1962, be accepted with the exception that the retirement date be changed to November first in order that she might assist the Board with the examinations scheduled for October.

A motion was made by Girand that Mrs. Neeb's resignation be accepted. Seconded and carried.

ELECTION

Mr. Young moved that Mr. C. W. Dryden be elected Chairman for the ensuing year. Seconded by Shell and carried.

Dr. Shell moved that nominations be closed and that Mr. Dryden be declared unanimously elected. Seconded and carried.

Mr. Young moved that Mr. John H. Stufflebean be elected Vice-Chairman for the ensuing year. Seconded by Shell and carried.

Dr. Shell moved that nominations be closed and that Mr. Stufflebean be declared unanimously elected. Seconded and carried.

Dean Martin moved that Mr. Martin Ray Young, Jr. be elected Secretary for the ensuing year. Seconded by Shell and carried.

Dr. Shell moved that nominations be closed and that Mr. Young be declared unanimously elected. Seconded and carried.

Mr. Dryden assumed the office of Chairman.

A motion was made by Girand that the present employees be employed at the salaries as designated. Seconded and carried.

The next regular meeting of the Board to be December 14 and 15, 1962..

ADJOURNMENT

The meeting adjourned at 4:30 P.M.

*Martin Ray Young, Jr.*  
Architect  
Secretary.

THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
October 3, 1962

The special meeting of the State Board of Technical Registration was called to order by the chairman, Mr. C. W. Dryden, at 1:00 P. M. on October 3, 1962, in Mr. Dryden's office, 415 Guaranty Bank Building, Phoenix, Arizona.

PRESENT

C. W. Dryden, Chairman  
John H. Stufflebean, Vice-Chairman  
Martin Ray Young, Jr., Secretary  
John Girand  
E. D. Herreras  
Billy Joe Shell

ABSENT

Thomas L. Martin, Jr.  
H. L. Royden  
Frederick P. Weaver, Jr.

Mr. Dryden conducting, with quorum present.

There was a discussion held on the work of the office and areas of responsibility for Board operation.

A motion was made by Girand and seconded by Stufflebean that the present Executive Secretary be granted a terminal leave effective 5 P.M., October 5, 1962, with pay through October 31, 1962. Carried.

OLD BUSINESS

A motion was made by Stufflebean and seconded by Girand that the recommendation of the Board at the September 22, 1962, meeting that the applicants listed therein be granted registration subject to the completion of a satisfactory personal audience be accepted. Carried.

A motion was made by Girand and seconded by Herreras that the recommendation of the Board at the September 22, 1962, meeting that the applicants listed therein be held for examination as indicated be accepted. Carried.

A motion was made by Herreras and seconded by Shell that the recommendations of the Board at the September 22, 1962, meeting that the applicants listed therein be denied due to lack of experience satisfactory to the Board be accepted and that refunds be allowed as indicated. Carried.

A motion was made by Shell and seconded by Stufflebean that the recommendation of the Board at the September 22, 1962, meeting that the applicants listed therein be held in abeyance for the reasons indicated be accepted. Carried.

A motion was made by Stufflebean and seconded by Herreras that the minutes of the special meeting of the Board on August 8, 1962, as amended in the September meeting, be approved. Carried.

A motion was made by Girand and seconded by Herreras that the State organizations of all categories of registration be contacted to suggest standards of practice in their respective fields. Carried.

Applications for Executive Secretary were considered. Two applicants were approved for interview at the next Board meeting.

A motion was made by Stufflebean and seconded by Shell that this meeting adjourn and that the Board meet in a special meeting Saturday, October 20, 1962, at 9:00 A.M. Carried.

THE MINUTES OF THE EXECUTIVE COMMITTEE OF THE STATE BOARD OF TECHNICAL REGISTRATION  
November 9, 1962

The meeting of the Executive Committee of the State Board of Technical Registration was called to order by the chairman, Mr. C. W. Dryden, at 11:20 A.M. on November 9, 1962, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona.

PRESENT

C. W. Dryden, Chairman  
John H. Stufflebean, Vice-Chairman  
Martin Ray Young, Jr., Secretary  
Billy Joe Shell

ABSENT

H. L. Royden  
Frederick P. Weaver, Jr.

A motion was made by Stufflebean and seconded by Shell that the Board approve the retention of Mr. Walter J. Edelblut as Executive Secretary effective January 2, 1963, at an annual salary of \$10,000.00. Carried unanimously.

CORRESPONDENCE

The following letters were read:

Arizona Administrators Association

State Dept. of Health

Northeast Zone E.I.T.

December E.I.T. Examination

The Board recessed at 12:15 P.M. for lunch.

The Board reconvened at 1:20 P.M.

Harold W. Underhill

William C. Fuller

Arthur I. Flaherty, Calif. Board

A.I.A., Southern Arizona Chapter

The following actions were taken:

A motion was made by Young that Louis Gemmill attend the meeting of the Arizona Administrators Association on November 14, 1962. Seconded and carried.

A motion was made by Stufflebean and seconded by Young that this letter be referred to our legal representative with a request for his opinion. Carried unanimously.

This letter to be referred to the Committee on Examinations.

The Committee on Examinations is to review the past examinations and decide on the examination to be used.

A motion was made by Young and seconded by Shell that this matter be referred to the Board in December. Carried unanimously.

A motion was made by Young and seconded by Shell that this matter be referred to the Board in December. Carried unanimously.

Mr. Young is to write a letter to the California Board.

Mr. Young is to write a letter acknowledging receipt of the A.I.A. letter and explain that the Board's jurisdiction covers only registrants, not all parties involved.

Cecil H. Wells, Jr. - Structural

A motion was made by Young that as Mr. Wells is not registered in California as a Structural Engineer that he be held for the written examination in Professional Engineering (Structural - 3rd day only). Seconded and carried.

Melvin H. Jones - Geologist

A letter is to be written to Mr. Jones advising him that he lacks sufficient experience in the opinion of the Board and needs a minimum of 2½ years.

Arthur E. Lux

To be referred to the Board in December.

Frank G. Patchett

To be referred to the Board in December.

J. V. Woods

James H. Willis

William F. Kennedy

James O. Hunter

Gale A. Froemming

Laurence Krueger McNeil

A motion was made by Shell and seconded by Young that these men be granted their requests and that their applications for registration be denied without prejudice. Refunds of \$12.50 to be allowed. Carried unanimously.

Robert Erle Farrer

A letter is to be written advising Mr. Farrer that his examination fee will be applied to the April examination.

Warren M. Sybert

To be referred to the Board in December.

Lawrence D. White - Isaac Splawn

To be referred to the Board in December.

John Gaw Meem

A letter is to be written to Mr. Meem advising him that the Board regrets that there is no arrangement for a special status for retired registrants separate from registrants who are delinquent.

Maryvale Christian Church - Don J. Selvey

To be referred to the Board in December.

Donald T. Van Ess

To be referred to the Board in December.

Mr. E. Ross Housholder was to appear regarding a complaint filed by Mrs. Rulon J. Payne. Mr. Young reported on a telephone conversation with Mr. Housholder who is to write a letter to the Board giving his side of the matter.

Mr. Stufflebean presented a bill to the Board and moved that it be paid. The bill is for \$8.71 covering a set of plans and specifications and copy of design contract on the El Tanque Bowling Lanes in Tucson. Seconded and carried.

A motion was made by Stufflebean that Mr. Young be appointed as the Board's agent and apply for the revolving fund. Shell seconded. Carried unanimously.

The meeting adjourned at 3:15 P.M.

*Martin K. [Signature]*  
Secretary.

THE MINUTES OF THE STATE BOARD OF TECHNICAL REGISTRATION  
December 14, 15, 1962

The meeting was called to order by Mr. C. W. Dryden, Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 9:20 A.M.

PRESENT

C. W. Dryden, Chairman  
John H. Stufflebean, Vice-Chairman  
Martin Ray Young, Jr., Secretary  
John Girand  
E. D. Herreras  
Thomas L. Martin, Jr.  
H. L. Royden  
Billy Joe Shell  
Frederick P. Weaver, Jr.

ABSENT

A motion was made by Girand and seconded by Royden that the minutes of the previous meeting of September 22, 1962, be accepted as submitted. Carried unanimously.

A motion was made by Girand and seconded by Royden that the minutes of the Executive Committee meeting of November 9, 1962, be accepted as submitted. Carried unanimously.

REPORT OF THE EXECUTIVE COMMITTEE

The meeting of the Executive Committee of the State Board of Technical Registration was called to order by Mr. C. W. Dryden, Chairman, in the office of the Board, 624 Guaranty Bank Building, 3550 N. Central Avenue, Phoenix, Arizona, at 9:10 A.M., Friday, December 14, 1962.

All members of the Executive Committee were present.

A motion was made by Royden and seconded by Shell authorizing the Chairman to appoint Lois Gemmell as temporary Executive Secretary until January 2, 1963. Carried unanimously.

A motion was made by Young and seconded by Weaver that the minutes of the previous meeting of September 22, 1963 be accepted as submitted. Carried unanimously.

A motion was made by Young and seconded by Weaver that the minutes of the Executive Committee meeting of November 9, 1962, be accepted as submitted. Carried unanimously.

READING OF COMMUNICATIONS

The following letters were read:

Walter J. Edelblut, Jr.

Arizona State Board of Accountancy

Iowa Architectural Board

The following actions were taken:

This was a letter acknowledging his appointment as Executive Secretary. No action taken.

A motion was made by Royden that Mr. Dryden attend the meeting and take any action necessary. Seconded and carried.

A motion was made by Weaver that a letter be written advising the Iowa Board that we will cooperate in any manner possible. Seconded and carried.

Lloyd Peyton Ware

A motion was made by Young that a letter be written to Jack R. Sickler advising him that he is in violation of the code. Carbon copy to go to Ware. Seconded and carried.

Arthur Schreiber, A.R.A.

The secretary was directed to write a letter to Mr. Schreiber requesting more evidence concerning the practice of Arthur Weisberg, David D. Day and Bill Knox.

Golden, Bryant & Jehle

The secretary was directed to write a letter to this firm advising them that it is necessary for them to have a registrant in resident charge of their Yuma office.

Ken R. White

The secretary was directed to write a letter suggesting that they set up some Arizona stationery listing the Arizona registrants.

Jerard S. Weigler

The secretary was instructed to send Mr. Weigler a code book.

Major Harry J. Williams

The secretary was directed to write a letter to Major Williams suggesting that he submit his application together with the letter and the Board will take it under consideration.

H. Scott Parsons

A motion was made by Weaver that Mr. Parsons be held for the next examination in Architectural Design and that he be encouraged to complete his examination. Seconded by Young. Carried unanimously.

Irvin C. Sanders

The secretary was directed to write a letter advising Mr. Sanders that his two registrations cannot be consolidated and explain that the dual registrations are old registrations.

City of Mesa

The secretary was directed to write a letter commending the City of Mesa on their action and advise them of the extreme pleasure expressed by the Board upon receipt of their letter.

Personal audience extensions:

- William M. Lewis, Jr.
- Henry V. Sikorski
- Robert Jack Smith
- C. E. Spurlock, Jr.

A motion was made by Weaver that these applicants be allowed a 60-day extension on the time limit for personal audiences. Seconded and carried unanimously.

Hawaii Visitors Bureau

This was a letter and some pamphlets concerning the 1963 convention in Hawaii. No action taken.

Bill Kaufman

A motion was made by Weaver that Charles E. Cox be called before the Phoenix Grievance Committee providing enough evidence can be obtained regarding his seal on the plans for the Chandler Church of God. Seconded and carried unanimously.

Robert William Sferra

Mr. Young is to obtain the plans before further action is taken.

A motion was made by Stufflebean and seconded by Weaver that Mr. Young be requested to prepare for consideration of the Board guidelines for suggested or requested support between the Board and the professional societies. Carried unanimously.

A motion was made by Young and seconded by Herreras that the report of the Executive Committee be accepted as corrected. Carried unanimously.

REPORT OF THE CERTIFIED PUBLIC ACCOUNTANT

None

Girand suggested that we take five or ten minutes of Board time to discuss having our Accountant date his report June thirtieth for the Annual Report.

A motion was made by Girand and seconded by Young that Dryden discuss the Annual Report with the other State agencies at the meeting on December seventeenth. Carried unanimously.

Dryden requested that Girand attend the meeting with him.

A motion was made by Girand that the order of business be suspended and allow William T. Keplinger five minutes. Seconded and carried.

Mr. Stufflebean presiding.

Mr. Keplinger requested that his Highway Engineering registration be re-instated.

A motion was made by Girand and seconded by Martin that the Board change Mr. Keplinger's application to Civil Engineering and write to the references which he gave notifying them of the change in designation and request that his references reply on the basis of his experience as a Civil Engineer rather than Highway. Carried, one member dissenting.

Mr. Dryden presiding.

It was suggested that our Attorney General be contacted regarding the change on Mr. Keplinger's application.

Mr. Young presented a resolution to Mrs. Girand. A motion was made by Young and seconded by Shell that this be adopted. Carried unanimously.

"There comes in each man's life a time of sorrow, a time of departing with loved ones, and such a time recently came into the life of our fellow board member, John Girand, in the untimely passing of his beloved companion, Ruth.

"It has been written, 'From God we come and assuredly unto Him we must return.' While we drop tears of affection upon the memories of our departed ones, yet we must remember that for them the cares of life are over and they have entered into their reward. Our maker has called Ruth to other labors. As the Board of Technical Registration, we extend herewith our sympathy to John and his family in this time of sorrow."

REPORT OF THE BY LAWS AND RULES COMMITTEE

Mr. Girand reported on this committee and proposed that a discussion be held at this time on the draft of duties for the Executive Secretary.

1. The Executive Secretary Shall be the Administrative Officer of the Board.
2. Under the direction of the Secretary of the Board, he shall be Custodian of the records of the Board, process applications and lay them before the Board (ARS 32-108), prepare information to assist the Secretary with complaints to be filed with proper officials.
3. He shall prepare annual and quarterly budgets, showing receipts and expenditures in conformance with State Auditing Procedures, together with estimates of receipts and expenditures for three years and three quarters, respectively, in advance.
4. He shall prepare agendas for quarterly and special board meetings and for Executive Committee meetings, to be delivered to the members at least 7 days prior to the meeting date.
5. Under the direction of the Committee on Examinations, the Executive Secretary should assume responsibility for the preparation, advertising, administration, and grading of all examinations. He could, of course, employ whatever help he needs.
6. He should conduct personally all investigations of evidence of misconduct, malpractice, poor design, etc.
7. He should conduct all preliminary investigations to determine whether a formal hearing is required so that the Grievance Committees of the board are less involved except in formal hearings.
8. He should be responsible for the acquisition of necessary data, evidence, and witnesses, and the formal preparation and general conduct of the formal hearings.
9. He should establish a standard operating procedure for the handling and processing of all application forms now processed at board meetings.
10. He should prepare and execute an adequate program of public relations to inform applicants, registrants, and the public concerning the affairs of the board.
11. Such other duties as the board may designate.

A motion was made by Martin and seconded by Herreras that this be presented to the Board for adoption. Carried unanimously.

A motion was made by Young and seconded by Shell that this be adopted. Carried unanimously.

A motion was made by Shell and seconded by Young that the application blank be referred to the By Laws and Rules Committee. Carried unanimously.



A motion was made by Weaver and seconded by Stufflebean that we see Mr. Ed Lindman's attorney at the time old business is taken up. Carried unanimously.

#### REPORT ON EXAMINATIONS

A motion was made by Shell and seconded by Girand that the examination grades not be accepted until the Examinations Committee evaluates them. Carried unanimously.

A motion was made by Martin and seconded by Girand that the requests for extensions be held in abeyance for action by the Executive Secretary. Carried, one member dissenting.

The Board adjourned at 12:00 noon for lunch and reconvened at 1:30 P.M.

#### REPORT OF THE PUBLIC INFORMATION COMMITTEE

Mr. Young reported on the meeting of the Council of the Arizona Society of Architects, AIA, held in Casa Grande, Arizona, on October 27, 1962, copy of which is attached.

#### REPORT OF N.C.A.R.B. COMMITTEE

Mr. Young reported that two of our examinations given in October were N.C.A.R.B. examinations.

#### REPORT OF SPECIAL COMMITTEES

A motion was made by Girand that the special committee appointed for obtaining a new Executive Secretary be dismissed. Seconded and carried unanimously.

#### READING AND CONSIDERING APPLICATIONS

A motion was made by Young and seconded by Royden that the following applicants be granted registration subject to the completion of a satisfactory personal audience. Carried unanimously.

##### Architecture

Fitzgibbon, James Walter - Raleigh, North Carolina  
 Lee, Woodrow Roy, Jr. - Dallas, Texas  
 Swanke, Albert Homer - New York, New York  
 Thomas, John Ivey - Duluth, Minnesota  
 Van Orden, Arlon Lowe - Provo, Utah  
 Wortman, Morris Newton - Oakland, Calif.

##### Civil Engineering

Alpert, S. D. - Boston, Massachusetts  
 Axline, E. C. - Albuquerque, New Mexico  
 Babcock, Harold E. - Bloomington, California  
 Baugh, William Howard - Phoenix, Arizona  
 Benson, Roger D. - Phoenix, Arizona  
 Carlson, John Edward - Tucson, Arizona  
 De Fraitess, Arthur Alexander - Homa, Louisiana  
 Downs, George French, Jr. - Bartlesville, Oklahoma  
 Hill, Thomas Reginald - Aurora, Colorado  
 Hough, James Emerson - Paris, Illinois  
 Knowles, Samuel Givens - Alhambra, California  
 Kubasek, Walter Lawrence - Whittier, California  
 Lancaster, Lionel G. - Tucson, Arizona  
 Marton, Joseph Carl - Canton, Ohio

Splawn, Isaac J. - Dallas, Texas  
Tregonis, Verne Milton - Tucson, Arizona

Structural Engineering

Macomber, Robert Charles - Canton, Ohio  
Schmidt, William F. H. - Chicago, Illinois

Electrical Engineering

Holtkamp, Clarence Jules - Salt Lake City, Utah  
Homa, Charles A. - Tucson, Arizona  
Locher, Ronald Joseph - Phoenix, Arizona  
Peterson, Gerald Richard - Tucson, Arizona  
Williams, Howard D. - Phoenix, Arizona

Mechanical Engineering

Nichols, William M. - Tucson, Arizona  
Valentine, Thomas Logan, Memphis, Tennessee

Geology

Hough, James Emerson - Paris, Illinois

Land Surveying

Axline, E. C. - Albuquerque, New Mexico  
Pisano, Frank Edward - Santa Clara, California  
Reed, Frederick, Hamilton - Durango, Colorado  
Roberts, William Andrew - Sarasota, Florida  
Shipley, Herbert - Phoenix, Arizona

A motion was made by Weaver and seconded by Girard that the following applicants be granted registration subject to completion of their files and a satisfactory personal audience. Carried unanimously.

Architecture

Jensen, Alton Dean - Salt Lake City, Utah (2 references)  
Trout, Chalmer Edward - Boise, Idaho (1 reference)

Civil Engineering

Hixson, Melvin O. - Santa Maria, California (1 reference)  
Pisano, Frank Edward - Santa Clara, California (better picture)

A motion was made by Stufflebean and seconded by Herreras that the following applicants be granted registration. Carried unanimously.

Civil Engineering

Bobeau, Lucius McClellan - Las Vegas, Nevada

Land Surveying

Bobeau, Lucius McClellan - Las Vegas, Nevada

Engineer-in-Training

McKnighe, Thomas E. - Phoenix, Arizona

Architecture

Archer, Paul Edward - Phoenix, Arizona - lack of experience and not registered in state of land residence - refused of \$12.00  
Cotton, Raymond William - Phoenix, Arizona - lack of experience - refused of \$11.00  
Cotton, Carl Earl - Phoenix, Arizona - lack of experience - refused of \$11.00

A motion was made by Shell and seconded by Young that the following applicants be held for the written examination as indicated. Carried unanimously.

#### Architecture

Beadle, Alfred Newman - Phoenix, Arizona - full  
Walser, Daniel James - Phoenix, Arizona - E, F, and I Only

#### Civil Engineering

Busch, Charles David - Tucson, Arizona - 2nd day only  
Harring, Arnold William - Mesa, Arizona - 2nd day only  
Osmus, Howard M. - Scottsdale, Arizona - 2nd day only  
Parke, Robin Eli - Phoenix, Arizona - 2nd day only and 1 reference  
Sinemus, Herman Andrew - Phoenix, Arizona - 2nd day only  
Sloan, Dean E. - Mesa, Arizona - 2nd day only

#### Structural Engineering

Alagia, Jayantilal Shamjibhai - Phoenix, Arizona - full  
Benson, Roger D. - Phoenix, Arizona - 3rd day only  
Hollman, Edgar Adams - Tucson, Arizona - 3rd day only  
Morgan, John Beaumont - Tucson, Arizona - 2nd and 3rd days  
Ofstad, Norman Arthur - Denver, Colorado - 3rd day only  
Rosenstock, Matthew Jack - Akron, Ohio - 2nd and 3rd days  
Wold, Max Preston - Phoenix, Arizona - 3rd day only

#### Electrical Engineering

Fessler, Albert L. - Tucson, Arizona - 2nd day only  
Gould, Francis Henry - Dodge City, Kansas - 2nd day only  
Herzing, Don John - Albuquerque, New Mexico - 2nd day only  
McKim, Ivan, Jr. - Tucson, Arizona - 2nd day only  
Manning, Robert A. - Billings, Montana - full  
Powles, William Earl, Jr. - Phoenix, Arizona - 2nd day only  
Shaver, John Wesley - Sierra Vista, Arizona - 2nd day only  
Stephens, James Donald - Tucson, Arizona - 2nd day only

#### Mechanical Engineering

Gallow, John Joseph - Tucson, Arizona - 2nd day only  
Johns, David R. - Phoenix, Arizona - 2nd day only  
Koupal, Jerome Robert - Phoenix, Arizona - 2nd day only  
Peirce, Gilbert H. - Phoenix, Arizona - 2nd day only

#### Mining Engineering

Bacon, Vance Nathaniel - Phoenix, Arizona - full  
Kuck, David Laird - Miami, Arizona - 2nd day only

#### Geology

Mathewson, Donald Edward - Miami, Arizona - 2nd day only

#### Land Surveying

Pollock, Adrian Roy - Prescott, Arizona - full

A motion was made by Martin and seconded by Shell that the following applicants be denied for the reasons indicated. Refunds to be allowed as indicated. Carried unanimously.

#### Architecture

Bannon, Paul Edward - Toronto, Canada - Lack of experience and not registered in state of legal residence - refund of \$12.50  
Ceton, Raymond Wallace - Phoenix, Arizona - lack of experience - refund of \$12.50  
Chann, Earl Kai - Tucson, Arizona - lack of experience - refund of \$12.50

## Civil Engineering

- Darling, Paul Winter - Phoenix, Arizona - lack of experience - refund of \$12.50  
 King, Claude Evans - San Bernardino, California - lack of experience - refund of \$12.50  
 Ryder, Thomas - Wickenburg, Arizona - lack of experience - refund of \$12.50

## Electrical Engineering

- Meltvedt, Arthur Maynard - Phoenix, Arizona - lack of experience - refund of \$12.50

## Mechanical Engineering

- Johnson, Percy Dale - Phoenix, Arizona - lack of experience - refund of \$12.50

## Land Surveying

- Baker, Fred L. - Phoenix, Arizona - lack of experience - refund of \$7.50  
 Buntin, Clyde Oliver - Tucson, Arizona - lack of experience - refund of \$7.50

A motion was made by Herreras and seconded by Weaver that the following applications be held in abeyance for the reasons indicated. Carried unanimously.

## Architecture

- Gardner, Wm. H. - Seattle, Washington - additional references  
 Jung, Raymond Arthur - Del Mar, California - references and transcripts

## Civil Engineering

- Hebert, Glenn L. - Luke AFB, Arizona - transcript  
 White, Ben B. - Santa Clara, California - references and transcript

## Structural Engineering

- Odell, Edward Everett - St. Petersburg, Florida - references and clarification of Massachusetts registration

## Nuclear Engineering

- Post, Roy Grayson - Tucson, Arizona - further discussion  
 Seale, Robert Lewis - Tucson, Arizona - further discussion

## Land Surveying

- Orr, Harold R. - Santa Maria, California - additional references  
 Preble, Charles Graham - Bunker, Missouri - additional references, detailed experience account, clarification of state of legal residence  
 Skipper, Charles Howard - Portales, New Mexico - additional references  
 Wagner, Thomas Herbert - Albuquerque, New Mexico - additional references and general information

A motion was made by Stufflebean and seconded by Weaver that the requests of John J. Denigan - E.I.T. and Kenneth Medearis - Structural Engineering to withdraw their applications be granted and that their applications be denied without prejudice. Refunds of \$7.50 and \$12.50 respectively to be allowed. Carried unanimously.

UNFINISHED BUSINESS

Harold W. Underhill - the secretary was directed to write a letter instructing him to have a registrant in charge of his Arizona office or surrender his certificate.

William C. Fuller - to appear before the next meeting of the Phoenix Grievance Committee.

Arthur E. Lux - Mr. Stufflebean is to give the Governor's office the information they requested regarding this application.

Frank G. Patchett - Mr. Stufflebean is to take care of this matter.

Warren M. Sybert - Mr. Stufflebean to take care of this matter.

E. Ross Housholder 0 The secretary was directed to write a letter advising Mr. Housholder that we have not heard from him regarding the complaint against him.

#### NEW BUSINESS

A motion was made by Girand and seconded by Stufflebean that the Chairman appoint a committee to look into the matter of additional categories of registration and to make a report at the June board meeting. Carried unanimously.

A motion was made by Stufflebean and seconded by Girand that we award the contract for the Annual Report to McGrew Printing Company in the amount of \$1675.00 for 4,000 copies. Carried unanimously.

A motion was made by Royden and seconded by Shell that we award the contract for the envelopes for the Annual Report to Arizona Messenger Printing Company in the amount of \$64.00 for 4,000. Carried unanimously.

Mr. Dryden appointed Royden and Shell to the Committee on Additional Registration Classifications.

It was suggested that the seal and Code of Ethics be included in the Code books which are sent to the new applicants.

It was also suggested that the Code of Ethics be included in the Annual Report.

Mr. Dryden appointed a special committee of Dryden, Royden, Girand, Weaver, and Young to meet in special session at the office of the Board at 9:00 A.M., January 2nd.

The next meeting will be the afternoon of March 8 and all day March 9, 1963.

#### ADJOURNMENT

The meeting adjourned at 4:15 P.M.

*Martina [Signature]*  
Secretary