

HB

578

**ALASKA SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS**

P. O. BOX 675  
ANCHORAGE, ALASKA 99501

February 6, 1976

A handwritten signature in dark ink, appearing to be 'L. B.', with a long horizontal flourish extending to the right.

Representative Bob Bradley  
Chairman, House Commerce Committee  
Pouch V  
Juneau, Alaska 99811

Dear Representative Bradley:

Thank you for the letter notifying me that your committee would hear testimony on HB 578 at 8:00 a.m., January 29, 1976.

The postmark on the envelope which contained the notice was January 26, 1976. I received the notice approximately 3:00 p.m. January 28, 1976. A time frame of this nature makes it totally impossible for anyone to catch an airplane to Juneau to deliver testimony or to even telephone you to relay any thoughts one might have on this or any other bill. All of this, of course, would have to be based upon the assumption that one had already received, studied and developed opinions upon this proposed piece of legislation, which in this case I had not. If this is the normal operating procedure of the legislature, citizen criticism that the legislature does not allow for adequate public input is justified.

I see that this bill was introduced January 15, 1976 at the request of the Governor. I am at a loss to understand why the Governor and/or the Commissioner of Commerce did not, as far as I know, seek comment from existing regulatory boards prior to the introduction of this bill or supply members of regulatory boards with copies of the bill at the time it was introduced in order that those affected would have an opportunity to study the bill's provisions and develop a position thereon.

I have obtained a copy of this bill, studied it, discussed the provisions with a majority of the members of both the State Board of Public Accountancy and the Board of Directors of the Alaska Society of Certified Public Accountants and have the following observations:

1. This bill appears to be a direct result of the problems the dentists and the attorneys have encountered in challenges to their examining and grading practices.

Representative Bob Bradley

February 6, 1976

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2. It would seem to me that a natural function of the Department of Commerce would be those items covered by Article 2, Section 08.03.020 (1) and (2) without the need to create a five-person commission.
3. Article 2, Section 08.03.030 (A)  
Why must one member be an attorney? Article 2, Section 08.03.090 provides for legal council. This provision appears to be a special interest clause.
4. Article 3, Powers and Duties of the Commission  
Again, as observed in 2. above, these responsibilities appear to be a natural ongoing function of the Department of Commerce and/or the legislature and do not support the need to create another government commission.
5. The State Board of Public Accountancy has, on more than one occasion, been told by the Commissioner of Commerce, or members of his staff, that there was no money in the 1975-76 budget and no money would be requested in the 1976-77 budget to fund activities which the Board wanted to undertake that would aid them in being current and responsible to the public and to the members of the profession which they help regulate. Yet approximately \$100,000 is being sought to establish another layer of government to do what can be done by existing units for the same or a lesser amount.
6. HB 578 provides that the five-person commission will meet at least once each month. If all five members met for two days each month the State would receive 120 man days of effort or one-half of the man days available to one full-time employee. This for \$100,000?

Let us look at the following alternative:

Salary - one full-time person	\$ 30,000
Fringe benefits 21%	<u>6,300</u>
	\$ <u>36,300</u>

That leaves \$63,700 to fund travel and other costs, and the State would have twice as many man days of work available to perform the review and report writing functions described in this bill.

7. I can not speak for other State of Alaska regulatory boards or other professional societies, but as a member of the State Board of Public Accountancy and as President of the Alaska Society of Certified Public Accountants I am certain that a concerted effort is being made by members of the Board and the Society to stay current and responsive to public and professional needs.

Representative Bob Bradley

February 6, 1976

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8. I believe that your committee should hold additional hearings on this bill in Anchorage and adequate advance notice of these hearings should be given to all affected organizations.

Very truly yours,



Vernon R. Johnson,  
President, Alaska Society of  
Certified Public Accountants  
Vice-President, State Board of  
Public Accountancy

VRJ:KME

cc: The Honorable Jay Hammond, Governor  
Senator Jay Kerttula  
Senator Ed Willis  
Senator Mike Colletta  
Representative Tim Wallis  
Representative Helen Fischer  
Representative Oral Freeman  
Representative Ramona Kelley  
Representative Leo Rhode  
Representative Richard Urion  
Commissioner Langhorne Motley  
Members of the State Board of Public Accountancy  
Members of the Board of Directors Alaska Society of CPAs  
Anchorage Daily News  
Anchorage Times  
Members of Alaska Society of CPAs



# EARL E. COOK REAL ESTATE

224 3RD AVE. • BOX 2134  
FAIRBANKS, ALASKA 99707

OFFICE PHONE 456-5070  
EVENINGS 452-3637



SALES

RENTALS

PROPERTY MANAGEMENT

APPRAISALS

January 28, 1976

Rep. Bob Bradley, Chairman  
House Commerce Committee  
House of Representatives  
Pouch V  
Juneau, Alaska 99801

Dear Mr. Bradley:

Thank you for the notice on the hearing for January 29, 1976 on HB 578. I have not yet had an opportunity to read this bill, and have only read some News Paper articles about the bill. I will not be able to attend the hearings.

I do have some very strong opinions on the system of Boards and Commissions in this State. I feel there are problems and inefficiencies, but I do not feel in the case of the Real Estate Commission that our problem is internal with the commission or that we are trying to protect our own or anything else sinister. I have been on the Real Estate Commission 3 years. We sincerely would like to protect the consumer and revoke licenses where justification is shown or to prosecute those operating without a license where one is required. But we must follow due process, with proper hearings and with prosecution by the Attorney General's Office on behalf of our Commission.

This is where I see the real problem. In the 3 years I have been on the Real Estate Commission we have almost no cooperation from the Attorney General's office. They don't seem to care and don't seem to have time. We have some very good complaints about non licensed activity where the State is involved with the alleged violator. This 2½ year old complaint by an Alaskan citizen has yet to see any definitive action by the Attorney General's Office. There are other examples also.

So unless HB 578 contains a mechanism to assure that alleged wrong doing by those who are licensed or those who should be is followed up by the office of the Attorney General, there will be no protection of the consumer and all your reforms will do no good. I do not see the problem being one of Credentialing of commission members only, but being much broader.

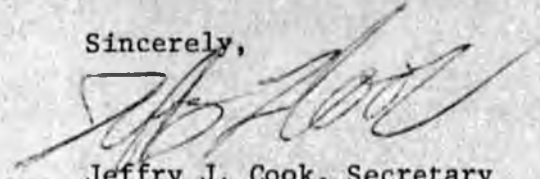
There was supposedly a major study in the last year of Boards and Commission and their function. Yet the Real Estate Commission members were not contacted or interviewed about the study. Thus, any study and its conclusions would have to be lacking in my opinion, especially as relates to some of the criticism I have seen expressed in the press under quotes from Division of Occupational Licensing personnel.



We on the Real Estate Commission have no objection to a public or lay member being on the Commission. We are anxious that others see that our problems are not from within, but are caused by lack of follow up by the office of the Attorney General and frustration with forms, paper work and the Bureaucracy with which we must deal.

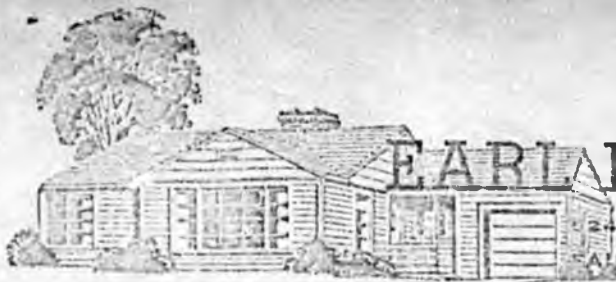
Thank you for your attention to my comments. I feel the bill implies poor intentions and conflicts of interest by all Boards and Commissions. This would be the exception rather than the rule in my opinion. Our Commission works hard to do a good job and to properly handle consumer complaints, but our hands are tied after a point. Somewhere along the line and possibly with amendments to HB 578 I hope this will be corrected.

Sincerely,



Jeffrey J. Cook, Secretary  
Alaska Real Estate Commission

RECEIVED  
FEBRUARY 1976  
BOARD  
COMMERCIAL



# EARL E. COOK REAL ESTATE

3RD AVE. • BOX 2134  
AIRBANKS, ALASKA 99707

OFFICE PHONE 456-5070  
EVENINGS 452-3637



SALES • RENTALS • PROPERTY MANAGEMENT • APPRAISALS

January 28, 1976

Rep. Bob Bradley, Chairman  
House Commerce Committee  
House of Representatives  
Pouch V  
Juneau, Alaska 99811

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January 28, 1976

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Sincerely,



Jeff J. Cook, Secretary  
Alaska Real Estate Commission

# STATE OF ALASKA

JAY S. HAMMOND, GOVERNOR

## DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

Division of Occupational Licensing

Board of Nursing  
2702 Denali St. Rm 206  
Anchorage, AK 99503  
phone: 276-7969

10 February 1976

*File*

Honorable Bob Bradley  
Pouch V  
Capitol Building  
Juneau, AK 99811

Dear Representative Bradley;

The Board of Nursing submits the following comments regarding pending legislation.

HB 578 "An Act creating the Alaska State Credentialing Review Commission." The board does not support this bill. The need for such a commission is questioned. Isn't the purpose of this Commission already inherent within the functions and responsibilities of the department or the Division of Occupational Licensing?

This bill seems to be adding to the bureaucracy at the expense of the taxpayer. Increased accessibility of the office of the attorney general to the boards would perhaps be more valuable than creating another area for that office to respond to.

Sincerely,

*Joyce Hazelbaker*

Joyce Hazelbaker, R.N.  
Executive Officer

LAW OFFICES OF  
FAULKNER, BANFIELD, DOOGAN & HOLMES  
SUITE 201, 311 FRANKLIN STREET  
JUNEAU, ALASKA 99801

HERBERT L. FAULKNER (1882-1972)  
NORMAN C. BANFIELD  
FRANK M. DOOGAN  
MICHAEL M. HOLMES  
RANDALL J. WEDDLE  
WILLIAM B. ROZELL

JAN VAN DORT  
LAWRENCE T. FEENEY  
CHARLES N. DRENNAN  
PATRICK E. MURPHY  
TOM BATCHELOR

TEL. 586-2210  
AREA CODE 907

February 23, 1976

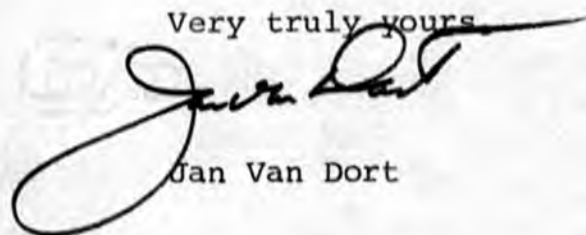
The Honorable Bob Bradley  
Chairman, House Commerce Committee  
State Capitol  
Fouch V  
Juneau, Alaska 99811

Re: House Bill No. 578

Dear Chairman Bradley:

On behalf of Household Finance Corporation, I have been requested to inform you that the broad language contained in the definition section of this bill would give the Credentialing Review Commission the authority to affect business entities and enterprises which normally would not be licensed or are regulated under other portions of the statutes. AS 08.03.400(3) and (6) should be amended to provide that other business entities are exempted from the provisions of the act.

Very truly yours



Jan Van Dort

JVD/amz

cc: H. K. Henry  
J. M. Murray



JUNEAU ALASKA

# Alaska State Legislature

## House

February 26, 1976

### MEMORANDUM

TO: Bob Bradley

FROM: Jennifer Peterson, Secretary  
House Commerce Committee

SUBJECT: Correspondence concerning HB 578

I have reviewed the correspondence from William D. Bradshaw as per your request.

I believe this to be a perfect example of what Sharon Andrews was explaining to the Committee. The Boards need to be reviewed and analyzed as to their procedures and policies.

Mr. Bradshaw was simply trying to find out why the Board refused his license. The Board told him he needed six more months of experience and that he would have to take the test again whether he passed the first one or not. In each of his letters and ones written by his attorney, they requested an explanation of what kind of experience he needed and when would he be eligible for his license. In each reply he received, they simply stated again that he needed "more experience" without an explanation of why.

Sharon Andrews did finally answer the questions, however, the answer was not acceptable. She stated that: "It is my understanding that the Board has not rejected Mr. Bradshaw's experience, or portions of it; but that in following established procedure for evaluating professional experience, has allowed only one half credit for Mr. Bradshaw's experience as a project engineer with a contractor. This policy is not a portion of the regulations adopted by the Board, but is part of the guidelines which the Board established for its use in evaluating 'professional experience'. I hope this information clarifies the situation for you." Mr. Bradshaw's attorney's reply, I believe, is an answer to it all (see attached).

In Mr. Bradshaw's cover letter, he offers three recommendations to be included in the bill based on his experiences.

**RICE, HOPPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-330 WENDELL STREET  
P.O. BOX 2551

FAIRBANKS, ALASKA 99707

(907) 452-1201

ANCHORAGE OFFICE  
1016 WEST 6TH AVENUE (99501)  
(907) 279-5528

BETHEL OFFICE  
P.O. BOX 555 (99158)  
(907) 543-2850

VALDEZ OFFICE  
P.O. BOX 486 (99686)  
(907) 835-4388

JULIAN C. RICE  
LLOYD I. HOPPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAHAM

HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS

CHARLES J. CLASBY  
OF COUNSEL

January 22, 1976

Sharon Andrew, Director  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, AK 99811

Re: William D. Bradshaw

Dear Ms. Andrew:

I have received your letter of January 13, 1976 and a copy of the letter that was sent to me on December 8, 1975, but never received. I have reviewed your letter of December 8, 1975 and while I appreciate the candid manner in which you advised me of the Board's procedure, I am appalled by the secret way in which the Board considers applications. The statutes specifically provide that the Board is to be governed by the Administrative Procedures Act, which requires publication, notice and hearing of any and all regulations that the Board wishes to operate under. Now however, I am told that the Board has a "secret" regulation which has never been published and which the citizens of the State have never had a opportunity to comment on before its adoption. Although the Board may very well wish to operate under its "secret" regulations and "pull-up-the-ladder" on the new engineer applicants, nevertheless, the Board is bound to operate in conformity with the published and accepted regulations which are found in 12 AAC 38.010, et seq. These regulations were adopted pursuant to authority granted by statute in AS §08.48.011. Neither the statutes nor the published regulations contain anything close to the "secret" regulations you quoted to me in your letter of December 8, 1975. There is no question but that the experience that has been provided by Mr. Bradshaw meets the requirements of the statutes and of the published regulations, therefore,

C  
O  
P  
Y

Sharon Andrew Director  
Department of Commerce & Economic Development  
Re: William D. Bradshaw  
January 22, 1978  
Page 2

it meets the requirements of law. It may not meet the requirements of the whims of the members of the Board, but it does meet the requirement of law.

Therefore, you are hereby requested to immediately issue the certification to Mr. Bradshaw. If the certification is not issued, I shall file a complaint in Superior Court on his behalf compelling you to issue the certification as required by law.

Very truly yours,

RICE, HOPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

January 29, 1976

Representative Bob Bradley  
Chairman House Commerce Committee  
Pouch V  
Juneau, Alaska 99811

Subject: HB 578, "An Act Creating the Alaska State Credentialing Review Commission".

Dear Representative Bradley:

I received your notification on 28 January 1976 that the House Commerce Committee will hear testimony on HB 578, "A Act Creating the Alaska State Credentialing Review Commission". I am not presently familiar with HB 578, but will assume it addresses the current laws and regulations applicable to the operation of the State of Alaska occupational licensing boards. Correspondence is presently being exchanged between the State Board of Registration for Architects, Engineers and Land Surveyors and myself regarding their denial of my application for registration as a Professional Engineer in the field of civil engineering.

With this letter I am enclosing a file of correspondence that has been exchanged with the Board from 13 February 1975 through 22 January 1976. Included is a summary of comments pertaining to the correspondence exchanged between 13 February 1975 and 23 September 1975.

One of the major objectives of this correspondence has been to receive an explanation from the State Board of Registration for Architects, Engineers and Land Surveyors explaining the reasoning behind their denial of my license. After considerable effort and expense they have vaguely explained that certain categories of my experience is receiving one-half credit under unpublished policy of the Board. While my lawyer has informed me that a State policy established in this fashion is in violation of State regulations, the correspondence

has not explained why the Board utilizes a factor of one-half in evaluating this experience.

I believe that the State Board of Registration for Architects, Engineers and Land Surveyors under its present policy is violating the rights of the citizens of the State of Alaska. Under their present system of operation, a applicant cannot challenge the decisions of the Board by requesting a review of his application because the Board fails to provide the necessary information. Thus under the present system, the only recourse an applicant has is the expensive solution of appealing through the courts.

The present policy of the State Board of Registration for Architects, Engineers and Land Surveyors of not publishing their policies for evaluating experience leaves unregistered engineers in a undesirable position. An example would be a newly graduating engineer who still requires four years of experience to comply with the applicable State laws and regulations for professional registration. Without guidelines, he could spend the next four years in positions that he considered acceptable under the State laws and regulations, only to be informed by the Board that his experience is totally unacceptable and he will have to provide four more years of experience acceptable to the Board. An interesting question would be what experience the Board presently credits at a level of one hundred per cent acceptance. In my letter of 20 June 1975, I outlined my experience and excerpts from the State law and regulations that I interpreted as defining this experience to be completely acceptable.

I would like to submit three recommendations to the House Commerce Committee:

- 1.) That all policies the occupational licensing boards utilize in evaluating an applicant's application be published and made available to the public, and a copy be supplied to each applicant for registration.

January 29, 1976

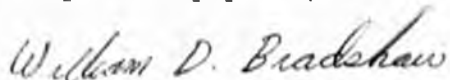
- 2.) The occupational licensing boards be required to document each denial of registration based on the State laws and regulations and board policy, and furnish a copy to the applicant.
- 3.) That an appeals mediation board be established to review disputes, and thus establish an intermediate step between requesting a review by the occupational licensing board that denied the initial application for registration, and the more expensive process of appealing through the court system.

I sincerely hope you will evaluate the enclosed correspondence and form your own impressions about possible revisions to the State law and regulations that may be required.

My personal feelings are that I have been treated very unfavorably by the State Board of Registration for Architects, Engineers and Land Surveyors. Whenever a government agency feels it does not need to explain its actions to a citizen, the laws and regulations that govern its operations should be revised.

I hope that this letter and enclosed information will be of assistance to the House Commerce Committee in evaluating HB 578 and if I may be of any further assistance, please feel free to contact me.

Respectfully yours,



William D. Bradshaw

WDB:ta

enclosure

THE FOLLOWING PAGES WERE TREATED AS  
A UNIT IN THE ORIGINAL FILE.

February 13, 1975  
Box 81712  
College, Alaska 99701

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Dear Sir:

Please find enclosed page 1, page 6, and a letter of reference from Mr. John L. Burdick, P.E. The rest of my application to take the professional engineering examination will be submitted as soon as I receive a copy of the "Law & Regulations." The University of Alaska has sent a copy of my college transcript to your office and I hope it will be placed with my application.

Respectfully yours,

*William Douglas Bradshaw*  
William Douglas Bradshaw

STATE OF ALASKA  
DEPARTMENT OF COMMERCE  
BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS  
FOUCH D  
JUNEAU, ALASKA 99811  
PHONE (907) 485 2540

I HEREBY APPLY FOR REGISTRATION BY EXAMINATION ( ) RECIPROCIITY (X) FOR:  
 PROFESSIONAL ARCHITECT \_\_\_\_\_ ARCHITECT EQUIVALENCY \_\_\_\_\_  
 PROFESSIONAL LAND SURVEYOR \_\_\_\_\_ FUNDAMENTALS OF ENGINEERING \_\_\_\_\_  
 PROFESSIONAL ENGINEER IN THE FIELD OF Civil Engineering \_\_\_\_\_

A certified check, bank draft or money order accompanies this application. \$25.00 if application for registration by reciprocity; \$40.00 for taking of the examination. Fees are retained after Board action. Make payable to State of Alaska. NOTE: Separate applications are required if registration is desired in more than one branch.

**1. GENERAL INFORMATION**

Name in full William Douglas Bradshaw  
 Usual written signature William Douglas Bradshaw  
 RESIDENCE address Box 81712 College, Alaska 99701  
 BUSINESS address Box 81712 College, Alaska 99701  
 Firm name Between Positions  
 Present position Between Positions  
 Date of birth March 25, 1946 Are you a citizen of the U.S? Yes (X), No ( ) If yes,  
 by birth X, by naturalization \_\_\_\_\_. If no, what is your status? \_\_\_\_\_  
 legal resident of what state? Alaska When did you become a resident? 1946

Attach photo with face not less than 1" on each side. Affix signature at bottom of photo

**2. REFERENCES**

Give names and addresses of five references, not relatives, not listed under experience record summary, section 8, who are responsible architects, engineers or land surveyors. Three of these shall have professional registration and have personal knowledge of your character and professional activities.

Name	Address	Position	Cert No.	State
r. George Easley, P.E.	BUSINESS CONSTRUCTION COMPANY Box 4-2020 Anchorage Alaska 99507	Senior Vice President		Alaska
r. John L. Burdick, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA, FAIRBANKS ALASKA 99701	Head, U of A C.E. Dept.		Alaska
r. Elbert F. Rice, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA, FAIRBANKS ALASKA 99701	Prof., U of A C.E. Dept.		Alaska
r. E. Laurence Bennett, P.E.	UNIVERSITY OF NORTH CAROLINA CHapel Hill, North Carolina 27607	Visiting Professor		Alaska
r. William McKullen	ALASKA ENGINEERS, INC. BOX 60107 FAIRBANKS, ALASKA 99707	Vice President		Alaska

(Copies from these references are secured by the applicant and filed with the application.)

**3. PREVIOUS REGISTRATION**

P.T. REGISTRATION Name of state Alaska Year 1968 Year 1968 Hours of written examination 8  
 PROFESSIONAL REGISTRATION ( List only state of original registration and/or registration by exam)

Type of License	State	Year Registered	Hrs. written examination	Reciprocity	Grandfather Clause	Active or Lapsed

Have you ever had your registration refused or revoked in any state? No If yes, attach your statement giving full particulars.

(Turn this page over)

**4. MEMBERSHIP IN SOCIETIES, ASSOCIATIONS OR INSTITUTIONS**  
(Professional or Scientific)

Name of Organization	Location	Grade of Membership	Office	Date

**5. EDUCATION**

State in chronological order under the name of each college, university or technical school attended, the time spent at each and if a graduate, the year of graduation. If not an Engineering or Architectural graduate, outline nature and extent of studies. Submit with the application a certified transcript of all education entered here.

Name of Institution	Technical Course	Other	From-To	Year Graduated	Degree
University of Alaska			1964-1969	1969	B.S.C.E.
Univeristy of Alaska			1971-1973	1973	M.S.E.M.

**6. RULES OF PROFESSIONAL CONDUCT**

I have received and read a copy of the Rules of Professional Conduct set forth in Title 12, Chapter 36, Article 2 of the Alaska Administrative Code. I hereby subscribe to and agree to exemplify these Rules of Professional Conduct.

William Douglas Bradshaw  
Written signature of applicant

**7. AFFIDAVIT**

STATE OF Alaska  
Borough-County of 4th Judicial } ss.

WILLIAM DOUGLAS BRADSHAW being first duly sworn, deposes and says: I am the Applicant named in this application, have read the contents thereof, and to the best of my knowledge and belief, the foregoing statements are true and correct in every respect.

Subscribed and sworn to before me this  
12th day of February, 1975  
(SEAL)

William Douglas Bradshaw  
Signature of Applicant

My Commission expires 3-28-77

Harold J. ...  
Signature of Notary Public

Applicant William Douglas Bradshaw

**AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS**

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of   
 land surveying   
 engineering for 6 years and that he is of good moral character and reputation.   
 architecture

Name William Douglas Bradshaw  
Address Barrow, Alaska  
Certificate No. 1111-12 State Alaska  
Notary Public in and for the State of Alaska  
Residing at Fairbanks, Alaska

Subscribed and sworn to before me this 22<sup>nd</sup> day of February, 19 77

MY COMMISSION EXPIRES  
MARCH 28, 1977

Charles J. Thomas  
Notary Public in and for the State of

Residing at Fairbanks, Alaska

...

Applicant William Douglas Bradshaw

**AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS**

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of   
 land surveying   
 engineering for 6 years and that he is of good moral character and reputation.   
 architecture

Name William Douglas Bradshaw  
Address Barrow, Alaska  
Certificate No. 1111-12 State Alaska  
Notary Public in and for the State of Alaska  
Residing at Fairbanks, Alaska

Subscribed and sworn to before me this 22<sup>nd</sup> day of February, 19 77

MY COMMISSION EXPIRES  
MARCH 28, 1977

Charles J. Thomas  
Notary Public in and for the State of

Residing at Fairbanks, Alaska

...

Applicant William Douglas Bradshaw

**AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS**

I hereby certify that I have known the applicant for 6 years, that I have personal knowledge that he has been engaged in the practice of   
 land surveying   
 engineering for 6 years and that he is of good moral character and reputation.   
 architecture 4 yrs college

Name William W. Mindenhell  
Address 635 East 1st St  
Certificate No. 1111-12 State Alaska  
Notary Public in and for the State of Alaska  
Residing at Fairbanks, Alaska

Subscribed and sworn to before me this 22<sup>nd</sup> day of February, 19 77

MY COMMISSION EXPIRES  
MARCH 28, 1977

Charles J. Thomas  
Notary Public in and for the State of

Residing at Fairbanks, Alaska



UNIVERSITY OF ALASKA  
COLLEGE, ALASKA 99701

February 12, 1975

State Board of Registration  
for Architects, Engineers  
& Land Surveyors,  
Pouch D,  
Juneau, Alaska 99801

Gentlemen:

I have known William Bradshaw since 1964.

Bill was a student in a number of my classes and I have had some knowledge of his engineering employment since graduation.

He is intelligent, conscientious and possesses good common sense.

I fully recommend him for licensing as a professional Engineer (Civil).

Very truly yours,

A handwritten signature in cursive script, appearing to read "John L. Burdick".

John L. Burdick, Head  
Department of Civil  
Engineering  
Alaska 933-E

JLB/jo



**ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.**

P. O. Box 60029  
Fairbanks, Alaska 99701  
(907) 452-7171  
Telex: 090-35454

**Lon McDermott  
President**

**February 25, 1975**

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors

Pouch D  
Juneau, Alaska 99811

Dear Sir:

Please find enclosed the Summary Sheet of Section 8, Experience Record Summary, and a letter of reference from Mr. William B. McMullen, P.E.

In reading through Register 50, Title 12., Chapter 36., Article 3., 18, 19, 20, and 22; I noticed that four categories of experience are defined; "professional work", "responsible charge of work in the field", and "sub-professional work." The Summary Sheet of Section 8 does not contain a column for time in "professional work" and thus I have listed Engagements 5. and 6. in column 3. This form is also in conflict with the categories listed on the Experience Record Summary. I would appreciate farther clarification from you about this apparent discrepancy and notification about the status of my application as to whether it has been completed correctly.

Please address all future correspondence to the following address:

Mr. William D. Bradshaw  
Alaska International Construction, Inc.  
Box 60029  
Fairbanks, Alaska 99701

Respectfully yours,

William D. Bradshaw

## Summary Sheet of Section 8

ALASKA BOARD OF REGISTRATION FOR PROFESSIONAL  
ARCHITECTS, ENGINEERS AND LAND SURVEYORS

Name of Applicant William Douglas Bradshaw

NOTE: Totals in Column (1) and (2) equal (3)  
Totals in Column (3) and (4) equal (5)

Engagement No.	Date		Professional Work			(4)	(5)
	From	To	(1) In Design Months	(2) In Respon- sible Charge Months	(3) Total Profes- sional time (1)+(2) Months	Sub- Profes- sional work Months	TOTAL TIME Months
	Education - Undergraduate	1964	1969		48		48
	Education - Graduate	1971	1973		12		12
1.	Burgess Construction Company Box 4-2520 Anchorage, Alaska 99509	4/74	1/75		10	10	10
2.	Michael Baker Jr., Inc. Box 60109 Fairbanks, Alaska 99707	6/73	3/74	1	9	10	10
3.	Fairbanks North Star Borough Fairbanks, Alaska 99707	10/72	12/72		2	2	2
4.	Alaska Dept. of Highways Box 3-1000 Juneau, Alaska 99801	5/72	10/72		6	6	6
5.	Alaska Dept. of Highways Box 3-1000 Juneau, Alaska 99801	4/71	8/71		5	5	5
6.	Alaska Dept. of Highways Box 3-1000 Juneau, Alaska 99801	5/69	8/69		3	3	3
7.	Miscellaneous	1961	1968	0	0	0	0
<b>TOTALS</b>							
			1	27	96	0	96

Applicant William Douglas Bradshaw

Engagement No. 1.	EXPERIENCE RECORD SUMMARY		Date			
	(Additional forms will be supplied upon request)		Verified			
Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
r. Thomas Hendrix, P.E. ice President aska International Industries ox 60029 Airport Annex airbanks, Alaska 99701	4/74-1/75		10			10

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Construction Bid Estimator. Independent preparation of estimates of costs for proposed projects to include; inspection of project location, developing methods of construction, estimating equipment and manpower requirements, calculating manpower and equipment production rates, preparing estimates of project manpower and equipment costs, calculating labor and equipment hourly rates, and locating and evaluating necessary sub-contractors and materials. Preparation of project progress schedules; critical path method and bar charts. Preparation of project budgets.

Engagement No. 2.	EXPERIENCE RECORD SUMMARY		Date			
	(Additional forms will be supplied upon request)		Verified			
Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
r. Cecil E. Palmer, P.E. ice President ichael Baker Jr., Inc. x 9997 ackson, Mississippi 39206	6/73-3/74	1	9			10

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Assistant Engineer. Supervise the preparation and dissemination of field information in a usable form for design, responsible for the updating of office alignment sheets for the North slope haul road and the trans-Alaska pipeline, designed a small portion of highway realignment for the Livengood to Yukon River highway, supervised the preparation of navigation permits for the crossings of navigable streams and rivers along trans-Alaska pipeline route, and assisted in preparing studies of the expected hydraulic characteristics of rivers along the trans-Alaska pipeline route after the excavation of river borrow.

(Turn this page over)

Applicant William Douglas Bradshaw

Engagement No. 3. **EXPERIENCE RECORD SUMMARY** Date **Verified**  
 (Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
r. Walt Pierce, P.E. orough Engineer orth Star Borough airbanks, Alaska 99707	10/72-12/72		2			2

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Civil Engineer. In charge of engineering for the "Big Dipper" recreation center renovation and inspector for the Main Junior High renovation.

Engagement No. 4. **EXPERIENCE RECORD SUMMARY** Date **Verified**  
 (Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
r. James Nelson, P.E. istrict Design Engineer laska Dept. of Highways ox 3-1000 uneau, Alaska 99801	5/72-10/72		6			6

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Location Project Engineer, HEA II, grade 16. Supervised the gathering of design data, highway design, and reconnaissance work on route selection.

Applicant William Douglas Br. Shaw

Engagement No. 5. **EXPERIENCE RECORD SUMMARY** Date Verified  
 (Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Mr. Barry L. Bergdoll, P.E. Project Engineer Alaska Dept. of Highways Box 3-1000 Juneau, Alaska 99801	4/71-8/71			5		5

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Grade Inspector, HEA I, grade 14 step C. Employed on the Sitka Bridge Project, responsible for assuring contractor's compliance with project specifications in the placing and compacting of roadway embankment, evaluated excavation for suitability in building roadway embankment, inspected the pouring and finishing of curb and gutter and sidewalk, installation of storm drains and inlets, and water lines.

Engagement No. 6. **EXPERIENCE RECORD SUMMARY** Date Verified  
 (Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Mr. James Nelson, P.E. District Design Engineer Alaska Dept. of Highways Box 3-1000 Juneau, Alaska 99801	5/69-8/69			3		3

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Engineer in Training, HEA I, grade 14. Designed storm drain systems, frontage road, intersections, retaining wall, for the Sitka Bridge Project. Calculated estimated quantities of materials.

Applicant William Douglas Bradshaw

Engagement No. 7. **EXPERIENCE RECORD SUMMARY** Date verified  
 (Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
	1961-1968	0	0	0	0	0

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Employed in summer jobs as a headchainman, instrumentman, party chief, assistant project engineer, and inspector by John D. Ballard, P.E., Alaska Department of Highways, Morrison-Knudsen Company, and S. S. Mullens

Engagement No. **EXPERIENCE RECORD SUMMARY** Date verified  
 (Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

P. O. Box 60109  
Fairbanks, Alaska 99701

February 24, 1975

State of Alaska  
Department of Commerce  
Division of Occupational Licensing  
Pouch D  
Juneau, Alaska 99801

Re: William D. Bradshaw, E.I.T.

Dear Sirs:

Mr. Bradshaw worked as an employee of Michael Baker, Jr., Inc., under my general supervision during the period from June 1973 through March 1974. His work assignments during this period included:

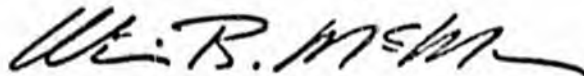
1. Survey Party Chief - Roadway Surveys
2. Survey Coordination and Supervision - Roadway Surveys
3. Roadway Design
4. Preparation of engineering drawings and exhibits necessary for road entrance permits onto Alaska State Highway system
5. Preparation of engineering drawings and exhibits for Corps of Engineers permits for work in navigable streams
6. Coordination of technical work effort in the analysis, collation and indexing of survey data for pipelines and roads

All of the noted work was accomplished under the direct supervision of a Registered Professional Engineer.

In the accomplishment of his assigned engineering duties, Mr. Bradshaw has shown a high degree of professional competence. His interest in and enthusiasm for the work of an engineer are highly commendable.

I strongly support Mr. Bradshaw's application for registration as a Professional Engineer in the State of Alaska.

Sincerely yours,



William B. McMullen, P.E.  
Registration No. 2253E

WBMc/ew

bcc: Mr. P. A. Koonce  
Mr. D. C. Harris  
Mr. W. D. Bradshaw  
Personnel File

# STATE OF ALASKA

JAY S. HAMMOND, Governor

## DEPARTMENT OF COMMERCE

465-2540

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

### BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

March 24, 1975

William D. Bradshaw

Dear Applicant:

You may take the exam on the contingency basis pending receipt of your work verifications. Mr. Bergdall, Mr. Pierce, Mr. Palmer and Mr. Hendrix have not replied.

You have been assigned to:

     Anchorage; Community College Bldg. "G", Rooms 102 & 103.

XX Fairbanks; U. of Alaska Campus, Room 109 Duckering Bldg.

     Juneau; 803-3rd St. in Douglas, Hwy. Dept. Bldg., Bridge Design Room.

The examinations will be:

<u>    </u> Fundamentals of Engineering	April 19	8:00 AM-12 PM & 1:00 PM-5:00 PM
<u>XX</u> Professional Engineering	April 20	8:00 AM-12 PM & 1:00 PM-5:00 PM
<u>    </u> Land Surveying	April 19-20	8:00 AM-12 PM & 1:00 PM-5:00 PM each day.

If you plan on being in another location for the examination please contact this office no later than April 7. If you wish to postpone the examination your request must be received in writing before the exam date.

Your application will be considered abandoned if you 1) fail to appear for the examination without a postponement and 2) after two postponements, fail to appear for examination.

A memorandum on exam information and the instructions for the Entry Level Survey are enclosed for your use.

The results of the examination will not be available for approximately 12 weeks after the exam date. If you have any change of address please notify this office immediately to assure receipt of your exam results.

Very truly yours,

Sharon Andrew  
Director



(Mrs.) Leilani Kingsbury  
Licensing Examiner

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH 2

JAY S. HAMMOND, Governor

465-2540

TELEPHONE 99801

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

May 16, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
Box 60029  
Fairbanks, AK 99701

Dear Mr. Bradshaw:

At its first meeting the newly appointed board reviewed your application for admittance to the April 19-20, 1975 examination. I regret to inform you that at this time it was not approved.

The Board concurred that you need 18 more months of professional experience in responsible charge. Your estimating and inspection work does not qualify as professional work in responsible charge.

If you attended the April 19-20, 1975 examination, the Board concurred that the exam grade will be invalid. Whether or not you pass you will be required to take it again when you become eligible.

Please update your experience record in letter form when you have fulfilled the required experience time. Be sure to include the names and addresses of your supervisors in order for your experience to be verified.

Your application will be considered abandoned after 18 months if we do not receive any correspondence by that time and filing a new application will be required.

Very truly yours,

Sharon Andrew  
Director

*Leilani Kingsbury*  
(Mrs.) Leilani Kingsbury  
Licensing Examiner

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

465-2540

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

May 22, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
Box 60029  
Fairbanks, AK 99701

Dear Mr. Bradshaw:

I have discussed your question on making an appeal to the Board with the Director, Sharon Andrew. Please be advised that there are two possible steps to follow.

First, you may write a letter to the Board explaining specifically why you feel that your work experience meets the requirements. A more detailed description of your work experience would be helpful. Ask that you would like to appear before the Board at its next meeting. We will notify you when the next meeting will be held. Right now the next meeting will be in Anchorage sometime in July as soon as the grade results are back from NCEE.

Second, if you are not satisfied with the outcome after meeting with the Board you may have your attorney file a statement of issues under AS 44.62.370.

Very truly yours,

Sharon Andrew  
Director

*Leilani Kingsbury*

(Mrs.) Leilani Kingsbury  
Licensing Examiner



ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.

P. O. Box 60029  
Fairbanks, Alaska 99701  
(907) 452-7171  
Telex: 090-35454

May 23, 1975

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Gentlemen:

I have received your letter of May 16, 1975. Please consider this letter as a request to the Board for reconsideration of its decision rejecting my application for admittance.

It is my understanding after numerous phone calls to the licensing examiners office in Juneau, that many letters from professional engineers confirming my responsible charge of work experience were either lost or not timely received. If the Board had these letters, I am certain my application would have been accepted.

To assist me to prepare for my personal appearance before the Board on this request for reconsideration please send me the following information:

1. A copy of the procedure I must follow on reconsideration.
2. Names and addresses of all members of the Board.
3. An explanation of the method the Board utilizes in reaching concurrence on the acceptability of experience.
4. The Board's reasons for not accepting certain categories of my experience.
5. A copy of the Board's minutes of the meeting and, if available, a transcript of the proceedings of the Board when my application was considered and rejected.

I am requesting that the Board hold my application and test results for further review pending reconsideration. Please confirm the Board will comply with these requests.

Respectfully yours,

William D. Bradshaw  
Construction Management Engineer



**ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.**

P.O. Box 1410  
Fairbanks, Alaska 99707  
(907) 452-1271 or 456-6846  
Telex: 090-35435

June 20, 1975

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Gentlemen:

I am requesting an appointment to appear before the Board at its next meeting to answer any questions the Board may have about the acceptability of my application for professional registration as a Civil Engineer.

Through inquiries at your office in Juneau, I have determined that my experience under Engagements Nos. 1, 3, and 4 has been rejected as submitted. This experience may have been rejected because the description as submitted in the application was too brief.

In an effort to correct this situation, I am enclosing expanded summaries of my experience.

Respectfully yours,

*William D. Bradshaw*

William D. Bradshaw  
Construction Management Engineer

WDB:jw

enclosure

ENGAGEMENT NO. 1

Employer: Burgess Construction Company

Title: Construction Bid Estimator

The applicant is claiming ten (10) months of responsible charge of work for Engagement No. 1. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluations

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the projects in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

The applicant believes the following underlined portions of definitions from the "Law and Regulations" apply to Engagement No. 1:

ARTICLE 4. General Provisions, Sec. 08.48.341., Definitions

(8) "Practice of engineering" means professional or creative work, the adequate performance of which requires the application of specialized knowledge of mathematics and sciences, dealing with the functional and economic design of buildings, structures, machines, equipment, utilities systems, materials, processes, works or projects, public or private; the teaching of advanced engineering courses in institutions of higher learning, the direction of or the performance of engineering surveys, consultation, investigation, evaluation, planning, design, and professional observation of construction of public and private structures, buildings works or projects and engineering review of plans and specifications by regulatory agencies; it may by regulation of the board include architectural design of relatively minor importance to the project as a whole, but it does not include comprehensive architectural services;

(13) "responsible charge" means the direct control and personal supervision of work.

ARTICLE 3. General Provisions, Sec. 250. Definitions, 12AAC 36.250

(4) "Civil engineering" means that branch of professional engineering which embraces studies and activities in connection with fixed works for irrigation, drainage, waterpower, water supply, flood control, inland waterways, harbor, municipal improvements, railroads, highways, tunnels, airports and airways, purification of water, sewage, refuse disposal, foundations, framed and homogeneous structures, buildings or bridges;

(5) "design" means the original and unique application of basis aesthetic, mathematical and physical, and chemical principles to provide an acceptable solution of a problem or project.

(19) "responsible charge of work in the field" means the direction of work the successful accomplishment of which rested upon the applicant, where the applicant has to decide questions of methods of execution and suitability of materials without relying upon advice or instructions from his superiors and where the applicant has to supply solutions to deficiencies in plans or has to correct errors in designs without first referring them to higher authority for approval, except where approval is a matter of form;

(20) "responsible charge of work in the office" means undertaking investigations or carrying out assignments, which demand resourcefulness and originality, or making plans, writing specifications, and directing drafting and computations for the design of architectural, engineering or land surveying work with only rough sketches, general information and field measurements for reference.

ENGAGEMENT NO. 3

Employer: North Star Borough

Title: Civil Engineer

The applicant is claiming two (2) months of responsible charge of work for Engagement No. 3. The applicant performed the following functions during this engagement:

I. Engineering Inspection

- A. Approximately ten percent of the engagement involved the inspection of the Main Junior High renovation and preparation of pay estimates.

II. Engineering Drafting

- A. Approximately twenty percent of the engagement involved the preparation of as-builts to commence a structural study of the "Big Dipper Recreational Center".

III. Engineering Design

- A. Designed sewer and water lines from mains to buildings.
- B. Designed hot water system for "Big Dipper Recreational Center".

All of the described functions were accomplished under the applicant's direct control and supervision.

The applicant believes the following underlined portions of definitions from the "Law and Regulations" apply to Engagement No. 3:

ARTICLE 4. General Provisions, Sec. 08.48.341., Definitions

(8) "Practice of engineering" means professional or creative work, the adequate performance of which requires the application of specialized knowledge of mathematics and sciences, dealing with the functional and economic design of buildings, structures, machines, equipment, utilities systems, materials, processes, works, or projects, public or private; the teaching of advanced engineering courses in institutions of higher learning, the direction of or the performance of engineering surveys, consultation, investigation, evaluation, planning, design, and professional observation of construction of public and private structures, buildings, works or projects and engineering review of plans and specifications by regulatory agencies; it may be regulation of the board include architectural design of relatively minor importance to the project as a whole, but it does not include comprehensive architectural services;

(13) "responsible charge" means the direct control and personal supervision of work.

ARTICLE 3. General Provisions, Sec. 250. Definitions, 12AAC 36.250

(4) "Civil engineering" means that branch of professional engineering which embraces studies and activities in connection with fixed works for irrigation, drainage, waterpower, water supply, flood control, inland waterways, harbor, municipal improvements, railroads, highways, tunnels, airports and airways, purification of water, sewage, refuse disposal, foundations, framed and homogeneous structures, buildings or bridges;

(5) "design" means the original and unique application of basis aesthetic, mathematical and physical, and chemical principles to provide an acceptable solution of a problem or project.

(19) "responsible charge of work in the field" means the direction of work the successful accomplishment of which rested upon the applicant, where the applicant has to decide questions of methods of execution and suitability of materials without relying upon advice or instructions from his superiors and where the applicant has to supply solutions to deficiencies in plans or has to correct errors in designs without first referring them to higher authority for approval, except where approval is a matter of form;

(20) "responsible charge of work in the office" means undertaking investigations or carrying out assignments, which demand resourcefulness and originality, or making plans, writing specifications, and directing drafting and computations for the design of architectural, engineering or land surveying work with only rough sketches, general information and field measurements for reference.

ENGAGEMENT NO. 4

Employer: Alaska Department of Highways

Title: Location Project Engineer,  
HEA II, Grade 16

The applicant is claiming six (6) months of responsible charge of work for Engagement No. 4. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. In charge of acquiring design information and designing a small storm drainage system for Kake, Alaska.
- B. Designed profile grade for Fish Creek Road Project at Juneau, Alaska.

II. Engineering Field Work

- A. In charge of a survey crew involved in engineering surveys.
- B. Study area drainage and make recommendations to design group.
- C. Contact local officials about problem areas on the project site.
- D. Determine what information should be recorded to assist the design group.
- E. Determine the best possible alignment from observation of soils conditions, drainage characteristics, grade conditions, and availability of borrow sources.
- F. Field work was conducted in the Southeastern area of Alaska and involved engineering problems associated with this climatic zone.

III. Engineering Experience Required

- A. Survey Experience
- B. Design Experience
- C. Construction Experience
- D. Academic background in Civil Engineering

All the described functions were accomplished under the applicant's direct control and supervision.

The applicant believes the following underlined portions of definitions from the "Law and Regulations" apply to Engagement No. 4:

ARTICLE 4. General Provisions, Sec. 08.48.341., Definitions

(8) "Practice of engineering" means professional or creative work, the adequate performance of which requires the application of specialized knowledge of mathematics and sciences, dealing with the functional and economic design of buildings, structures, machines, equipment, utilities systems, materials, processes, works or projects, public or private; the teaching of advanced engineering courses in institutions of higher learning, the direction of or the performance of engineering surveys, consultation, investigation, evaluation, planning, design, and professional observation of construction of public and private structures, buildings, works or projects and engineering review of plans and specifications by regulatory agencies; it may by regulation of the board include architectural design of relatively minor importance to the project as a whole, but it does not include comprehensive architectural services;

(13) "responsible charge" means the direct control and personal supervision of work.

ARTICLE 3. General Provisions, Sec. 250. Definitions, 12AAC 36.250

(4) "Civil engineering" means that branch of professional engineering which embraces studies and activities in connection with fixed works for irrigation, drainage, waterpower, water supply, flood control, inland waterways, harbor, municipal improvements, railroads, highways, tunnels, airports and airways, purification of water, sewage, refuse disposal, foundations, framed and homogeneous structures, buildings or bridges;

(5) "design" means the original and unique application of basis aesthetic, mathematical and physical, and chemical principles to provide an acceptable solution of a problem or project.

(19) "responsible charge of work in the field" means the direction of work the successful accomplishment of which rested upon the applicant, where the applicant has to decide questions of methods of execution and suitability of materials without relying upon advice or instructions from his superiors and where the applicant has to supply solutions to deficiencies in plans or has to correct errors in designs without first referring them to higher authority for approval, except where approval is a matter of form;

(20) "responsible charge of work in the office" means undertaking investigations or carrying out assignments, which demand resourcefulness and originality, or making plans, writing specifications, and directing drafting and computations for the design of architectural, engineering or land surveying work with only rough sketches, general information and field measurements for reference.

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

### BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, AK 99707


Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew  
Director

  
Sandi Gammons  
Licensing Examiner

STATE OF ALASKA  
Department of Commerce  
Pouch D  
Juneau, Alaska 99811

STATE BOARD OF REGISTRATION FOR PROFESSIONAL ARCHITECTS, ENGINEERS AND LAND SURVEYORS

August 6, 1975

Mr. William D. Bradshaw

The Board has finished its review of the recent examination and results of its review and determination are indicated below by the check marks opposite the appropriate statement.

A. You have:	GRADE
_____ the Fundamentals of Engineering	_____
<u>Passed</u> the Professional Engineering examination in <u>Civil</u> Engineering	<u>98%</u>
_____ the Fundamentals of Land Surveying	_____
_____ the Principles and Practice of Land Surveying, AM portion	_____
_____ the Alaska portion	_____

B. XXX Upon completion of a satisfactory treatise on "Construction Under Sub-Arctic Conditions" or CE 603 or an equivalent course for credit you will qualify under heading D. Please note that you also are required to submit in writing upon completion of 6 more months of experience as of July 25, 1975.

C. \_\_\_\_\_ Should you wish to retake the examination the next time it is given, it will be necessary to submit a letter requesting to retake the exam along with the exam fee of \$40.00 by September 15 for the November exam or February 15 for the April exam. Land Surveyor examinees need only to retake those sections previously failed. After 18 months has lapsed since the date of the exam previously failed, a new application must be submitted (12 AAC 36.040).

D. \_\_\_\_\_ On the basis of your passing the examination and fulfilling all other requirements the Board will grant you registration as a \_\_\_\_\_. Please submit the licensing fee of \$40.00 (\$10.00 for your permanent certificate and \$30.00 for your biennial dues). A form indicating the design of the stamp which is approved for use in Alaska is enclosed. You will receive your registration number and date of registration after receipt of the \$40.00.

NOTE: All exams are destroyed if not questioned by the examinee within three months from the above date.

Very truly yours,

Sharon Andrew  
Director

*Sandi Gammons*  
Sandi Gammons  
Licensing Examiner

Enclosure



**ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.**

P.O. Box 1410  
Fairbanks, Alaska 99707  
(907) 452-1271 or 456-6846  
Telex: 090-35435

August 8, 1975

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Gentlemen:

I am complying with your letter of July 30, 1975 requesting six months of additional experience be submitted in writing for your review. I have outlined six months of additional experience in responsible charge on the attached page.

I have received your letter of August 6, 1975 informing me that I have successfully passed the Professional Engineering examination in Civil Engineering. The letter implies that I am required to complete a study on arctic engineering. I completed the required course, CE 603, during 1971 - 1972 school year and received the letter grade of "A". This course is listed on the official transcript from the University of Alaska submitted with my application.

Please notify me if any additional information will be required to successfully complete my application for registration.

Respectfully yours,

*William D. Bradshaw*

William D. Bradshaw  
Construction Management Engineer

WDB/ta

enclosure

Name and Address of Supervisor: Mr. Thomas Hendrix, P.E.  
Vice President  
Alaska International Construction, Inc.  
P.O. Box 1410  
Fairbanks, Alaska 99707

Date of Employment: 2/75 - 8/75

Employer: Alaska International Construction, Inc. Title: Construction Management Engineer

The applicant is claiming six (6) months of responsible charge of work for the outlined engagement. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluations

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the project in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

### BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

August 15, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, AK 99707

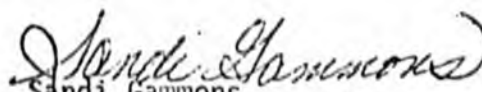
Dear Mr. Bradshaw:

To bring the status of your application up to this date all that you are lacking to fulfill the requirements for registration is the extra 6 months experience. Passing of the Course CE 603 has been verified.

Your updated experience record will be submitted to the next Board meeting scheduled for September 18-19 in Fairbanks. You can expect to be contacted by mail as to the Board's concurrence in review of your application.

Very truly yours,

Sharon Andrew  
Director

  
Sandi Gammons  
Licensing Examiner

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

### BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

September 23, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, Alaska 99707

Dear Mr. Bradshaw:

I am in receipt of your letter of the 8th of August. If you would please refer to my attached letter of the 30th of July you will note that the Board concurred that you need an additional six months experience from the date of the Board meeting which was July 25. Please update your experience at that designated time in order for your file to be reviewed by the Board.

Very truly yours,

Sharon Andrew  
Director

*Sandi Gammons*  
Sandi Gammons  
Licensing Examiner

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, AK 99707

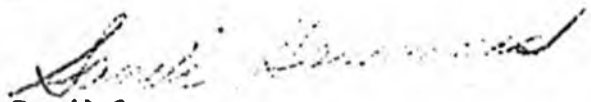
Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew  
Director

  
Sandi Garmons  
Licensing Examiner

**RICE, HOPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-TEAMSTERS BUILDING

P. O. BOX 2551

FAIRBANKS, ALASKA 99707

(907) 452-1201

JULIAN C. RICE  
LLOYD I. HOPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAHAM  
H. JOHN DENAULT III  
HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS  
CHARLES J. CLASBY  
OF COUNSEL

ANCHORAGE OFFICE  
1016 WEST 6TH AVENUE (99501)  
(907) 279-5528

BETHEL OFFICE  
P. O. BOX 555 (99559)  
(907) 843-2850

VALDEZ OFFICE  
P. O. BOX 466 (99666)  
(907) 835-4365

October 21, 1975

State of Alaska  
Department of Commerce & Economic Development  
Division of Occupational Licensing  
Pouch D  
Juneau, AK 99801

ATTN: Board of Registration for Architects, Engineers and Land  
Surveyors - Sandi Gammons, Licensing Examiner

Dear Ms. Gammons:

I represent William Douglas Bradshaw. He has asked me to do whatever is necessary to clarify the status of his application. I have reviewed his file, including correspondence he has received from you and am unable to understand the reasons for the Board's refusal to certify him at this time. In your correspondence, and specifically, your letter of September 23, 1975, you advised that the only additional requirement that needs to be fulfilled by Mr. Bradshaw before he receives his license is "an additional six months experience from the date of the Board Meeting, which was July 25".

Does this mean that he needs six months additional experience from July 25, 1975, which would run him until January 25, 1976, before he would be eligible for the issuance of a license?

Also, in reviewing Mr. Bradshaw's application, it appears to me that he already has sufficient and adequate experience under the regulations promulgated by the Board of Registration for Architects, Engineers and Land Surveyors. Since the Board is apparently asking that he ob-

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State of Alaska  
Department of Commerce & Economic Development  
ATTN: Sandi Gammons  
October 21, 1975  
Page 2

tain additional experience, this obviously means that they have rejected and refused to accept some of the experience already submitted by Mr. Bradshaw. Would you please advise me, specifically, of what experience of Mr. Bradshaw's has been rejected by the State Board of Registration for Architects, Engineers and Land Surveyors, and the reasons or grounds for said rejection.

Would you please respond to this inquiry as soon as possible.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: William D. Bradshaw  
Post Office Box 81712  
College, AK 99701

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

DIVISION OF OCCUPATIONAL LICENSING

JAY S. HAMMOND, Governor

POUCH D - JUNEAU 99801

### BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

November 5, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, Alaska 99707

Dear Mr Bradshaw:


Recent correspondence between the Director of Occupational Licensing and your attorney has caused the Board to review your file for the third time this year.

The Board feels that it is being quite generous in it's judgement of the additional six months of experience which it is requiring of you. Board Policy on experience states "Project Engineer" with a contractor, in the commonly accepted connotation, may receive up to 1/2 credit for the time spent in such work." Only 17 months of your experience in responsible charge might not be in this category, when a minimum of 24 months is required.

Please send us an up-date of your work experience in January of 1976 for our further review.

Sincerely,

Douglas Ackley  
President

  
Sandi Gammons  
Licensing Examiner

cc: Mr. Lloyd I. Hoppner

**RICE, HOPPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-TEAMSTERS BUILDING  
P. O. BOX 2551

FAIRBANKS, ALASKA 99707

(907) 452-1201

ANCHORAGE OFFICE  
1016 WEST 6<sup>TH</sup> AVENUE (99501)  
(907) 279-5528

BETHEL OFFICE  
P. O. BOX 555 (99559)  
(907) 543-2850

VALDEZ OFFICE  
P. O. BOX 466 (99566)  
(907) 835-4385

JULIAN C. RICE  
LLOYD I. HOPPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAHAM  
H. JOHN DENAULT III  
HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS  
CHARLES J. CLASBY  
OF COUNSEL

November 20, 1975

Miss Sandi Gammons  
Licensing Examiner  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, Alaska 99801

Re: William D. Bradshaw

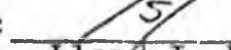
Dear Miss Gammons:

I have received a copy of the letter which you sent to Mr. Bradshaw in response to my letter inquiring as to the reasons for the rejection of Mr. Bradshaw's experience. In your letter of November 5, you state that, "The Board feels that it is being quite generous in it's judgement . . .". However, that does not answer the questions raised in my letter. I wish to know what experience that was tendered by Mr. Bradshaw was rejected by the Board and what the reasons were for its rejection. I can tell nothing from your letter of November 5, 1975. I believe that I, as the attorney for Mr. Bradshaw, and Mr. Bradshaw himself have a right to know specifically what experience of his was rejected and the reasons for its rejection. I don't believe that the law is satisfied simply by stating the conclusion that the Board felt it was being "generous".

Therefore, would you please advise me, specifically, what experience of Mr. Bradshaw's was rejected by the Board and the reasons for the rejection.

Very truly yours,

RICE, HOPPNER & HEDLAND

By:   
Lloyd I. Hoppner

LIH:ad

cc: Mr. William D. Bradshaw  
Alaska International Construction, Inc.  
P.O. Box 1410  
Fairbanks, Alaska 99707

# STATE OF ALASKA

DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99811

RECEIVED

JAY S. HAMMOND, GOVERNOR

A. I. C.

December 8, 1975

Rice, Hoppner & Hedland  
Suite-A Teamsters Building  
P. O. Box 2551  
Fairbanks, Alaska 99707

Re: William D. Bradshaw

Dear Mr. Hoppner:

I am in complete agreement with your letter of November 20, 1975, to Mrs. Sandi Gammons of my staff. It is unfortunate that the letter of November 5, 1975, was mailed as its meaning is certainly not clear and its tone is irritating. Please accept my apologies.

It is my understanding that the Board has not rejected Mr. Bradshaw's experience, or portions of it; but that in following established procedure for evaluating professional experience, has allowed only one half credit for Mr. Bradshaw's experience as a project engineer with a contractor. This policy is not a portion of the regulations adopted by the Board, but is part of the guidelines which the Board established for its use in evaluating "professional experience." I hope this information clarifies the situation for you.

Mr. Douglas Ackley, President of the Board of Architects, Engineers and Land Surveyors, has indicated to us that we may have informed you incorrectly when we advised that your client would be eligible for registration in January 1976. If Mr. Bradshaw is still acting as a project engineer with a construction contractor, his current experience may again be eligible for only one half credit toward meeting the "professional experience" requirement.

If we may be of further assistance in resolving this matter, do not hesitate to contact the undersigned.

Very truly yours,

*Sharon Andrew*  
Sharon Andrew  
Director

cc: William D. Bradshaw  
Board of Architects,  
Engineers and Land Surveyors

**RICE, HOPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-TEAMSTERS BUILDING

P. O. BOX 2551

FAIRBANKS, ALASKA 99707

(907) 452-1201

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MILLARD F. INGRAHAM  
H. JOHN DENAULT III  
HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS  
—  
CHARLES J. CLASBY  
OF COUNSEL

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(907) 278-5328

—  
BETHEL OFFICE  
P. O. BOX 555 (99559)  
(907) 843-2850

—  
VALDEZ OFFICE  
P. O. BOX 468 (99586)  
(907) 838-4385

December 8, 1975

Miss Sandi Gammons  
Licensing Examiner  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, AK 99801

Re: William D. Bradshaw

Dear Miss Gammons:

Enclosed is my letter of November 20, 1975. Would you please furnish me with the information I have requested.

Very truly yours,

RICE, HOPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: Willaim D. Bradshaw

**RICE, HOPPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-TEAMSTERS BUILDING

P. O. BOX 2551

FAIRBANKS, ALASKA 99707

(907) 452-1201

JULIAN C. RICE  
LLOYD I. HOPPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAHAM  
H. JOHN DENAULT III  
HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS  
—  
CHARLES J. CLASBY  
OF COUNSEL

ANCHORAGE OFFICE  
1016 WEST 6TH AVENUE (99501)  
(907) 279-5528

BETHEL OFFICE  
P. O. BOX 565 (99559)  
(907) 843-2850

VALDEZ OFFICE  
P. O. BOX 466 (99686)  
(907) 835-4385

January 7, 1975

Miss Sandi Gammons  
Licensing Examiner  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, AK 99801

Re: William D. Bradshaw

Dear Miss Gammons:

Enclosed are copies of my letters of December 8, 1975 and November 20, 1975. I do not understand why you refuse to respond to these requests for information. Therefore, if I have not received the information requested by the close of business on Friday, January 16, 1976, I will take other steps, to the extent necessary, to obtain this information. This is information that Mr. Bradshaw is entitled to, and again, I fail to understand why you fail to provide it.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: William D. Bradshaw

Certified Mail No. 238827  
Return Receipt Requested

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**ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.**

P.O. Box 1410  
Fairbanks, Alaska 99707  
(907) 452-1271 or 456-6846  
Telex: 090-35435

January 9, 1976

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Gentlemen:

I am submitting five months of additional experience in responsible charge of work to be included with my application for registration as a Professional Engineer in Civil Engineering. I have outlined the five months of additional experience on the attached page. With this submittal my application should show 68 months in professional work and 39 months in responsible charge of work for a total of 107 months of experience having been submitted to the Board for its review.

I have noticed in some of your correspondence that I am being evaluated as a "Project Engineer." I have never been employed by Alaska International Construction, Inc. or Burgess Construction Company as a "Project Engineer." During my employment with these companies, they have employed on the average three engineers who were classified as "Project Engineers." I do deal with these individuals as a consultant and in some cases at a supervisory level.

Respectfully yours,

*William D. Bradshaw*

William D. Bradshaw  
Construction Management Engineer

WDB:ta

cc: Lloyd I. Hoppner

Name and Address

Date of Employment: 8/75-1/76

of Supervisor: Mr. Thomas Hendrix, P.E.  
Vice President  
Alaska International Construction, Inc.  
P.O. Box 1410  
Fairbanks, Alaska 99707

Employer: Alaska International Construction, Inc. Title: Construction  
Management Engineer

The applicant is claiming five (5) months of responsible charge of work for the outlined engagement. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluation

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the project in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

**RICE, HOPPNER & HEDLAND**

JULIAN C. RICE  
LLOYD I. HOPPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAHAM

HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS

CHARLES J. CLASBY  
OF COUNSEL

ATTORNEYS AND COUNSELORS AT LAW

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P. O. BOX 2551

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(907) 452-1201

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(907) 279-5528

BETHEL OFFICE  
P. O. BOX 565 (99559)  
(907) 543-2850

VALDEZ OFFICE  
P. O. BOX 466 (99666)  
(907) 835-4365

January 22, 1976

Sharon Andrew, Director  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, AK 99811

Re: William D. Bradshaw

Dear Ms. Andrew:

I have received your letter of January 13, 1976 and a copy of the letter that was sent to me on December 8, 1975, but never received. I have reviewed your letter of December 8, 1975 and while I appreciate the candid manner in which you advised me of the Board's procedure, I am appalled by the secret way in which the Board considers applications. The statutes specifically provide that the Board is to be governed by the Administrative Procedures Act, which requires publication, notice and hearing of any and all regulations that the Board wishes to operate under. Now however, I am told that the Board has a "secret" regulation which has never been published and which the citizens of the State have never had a opportunity to comment on before its adoption. Although the Board may very well wish to operate under its "secret" regulations and "pull-up-the-ladder" on the new engineer applicants, nevertheless, the Board is bound to operate in conformity with the published and accepted regulations which are found in 12 AAC 36.010, et seq. These regulations were adopted pursuant to authority granted by statute in AS §08.48.011. Neither the statutes nor the published regulations contain anything close to the "secret" regulations you quoted to me in your letter of December 8, 1975. There is no question but that the experience that has been provided by Mr. Bradshaw meets the requirements of the statutes and of the published regulations, therefore,

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Sharon Andrew Director  
Department of Commerce & Economic Development  
Re: William D. Bradshaw  
January 22, 1976  
Page 2

it meets the requirements of law. It may not meet the requirements of the whims of the members of the Board, but it does meet the requirement of law.

Therefore, you are hereby requested to immediately issue the certification to Mr. Bradshaw. If the certification is not issued, I shall file a complaint in Superior Court on his behalf compelling you to issue the certification as required by law.

Very truly yours,

RICE, HOPNER & HEDLAND

Lloyd I. Hoppner

LHH/cmb

**William Douglas Bradshaw**

**Home Address: Box 81712  
College, Alaska 99701**

**Home Phone: 479-6998**

**Business Address: Alaska International Construction, Inc.  
P.O. Box 1410  
Fairbanks, Alaska 99701**

**Business Phone: 452-1271**

## Summary of Correspondence

<u>Letter Date</u>	<u>Summary and Comments</u>
February 13, 1975	<p>Pages 1 and 6 of the application for registration, and a letter of reference from Mr. John L. Burdick, P.E. were submitted to the Board. The application was submitted in two parts since I did not become aware that the application form had been changed from the previous years form until two days before it was to be submitted. I received permission by telephone from Mrs. Kingsbury, Licensing Examiner, to submit the application in two parts and I also requested that she send me a copy of the "Law and Regulations" so I could define the various categories of experience to be described in the application. By sending her part of my application and the required fee she could order my test.</p>
February 25, 1975	<p>The Summary Sheet of Section 8, Experience Record Summary, and a letter of reference from Mr. William B. McMullen, P.E. were submitted to the Board. I also commented on an apparent discrepancy between the categories of experience listed in the "Law and Regulations" and on the application form. The letter was incomplete in that I referred to four categories of experience and listed three, inadvertently forgetting to list "responsible charge of work in the office". On the Experience Record Summary four categories of experience are listed; "In Design", "Responsible Charge", "Prof.", and "Sub of Prof." I finally defined these as responsible charge of work in the office, professional work, and sub-professional work. This appeared to be in conflict with the Summary Sheet of Section 8 where five columns are defined: (1) In Design, (2) In Responsible Charge, (3) Total Professional time, (4) Sub-Professional work, and (5) Total Time. Column 3 is defined as the summation of columns 1 and 2. Thus if appeared they did not have a column for summarizing professional work. I later learned that "In Design" was suppose to designate professional work. This is an unfortunate choice of words since this heading implys that only time spent in design should be listed here which is only one phase of the many different categories of engineering work. I did not receive the requested reply to my letter.</p>
March 24, 1975	<p>Form letter informing me of when and where I was to take the Professional Engineering Examination.</p>

May 16, 1975

Letter from the Board informing me that I required an additional 18 months of experience and that my estimating and inspection work would not qualify as professional work in responsible charge. The letter did not explain why the estimating and inspection work would not qualify even though it was accomplished under my direct control and under the supervision of registered professional engineers. Paragraph four immediately bothered me since emphasis was placed on my including the names and addresses of my immediate supervisors as if the Board had been unable to verify my experience. I then placed several phone calls to Juneau, I believe on the 19th and 20th of May, to check on my application. Mrs. Kingsbury was on vacation and thus not available to answer my questions. Her replacement checked my file and could find one letter of verification, out of the five requested, which was from Mr. James Nelson, P.E.. Verification from Mr. Bergdoll, Mr. Pierce, Mr. Palmer, and Mr. Hendrix could not be located. She then informed me that I should wait and contact Mrs. Kingsbury when she returned from vacation. I contacted Mrs. Kingsbury by telephone on approximately May 21, 1975 and asked her about my application. She informed me that all the letters of verification, except the one from Mr. Bergdoll which had not been received, were with my application when it was reviewed by the Board. She also informed me that sometimes the difficulty with having experience accepted by the Board is that the description submitted by the applicant is too brief. I also requested information on how I could appeal the Board's decision.

As a comment, on a later business trip to Juneau, I went to see Mrs. Kingsbury somewhere around the first part of June. While she would not let me look through my file, she did try to answer my questions and showed me that certain information was in the file. I found it interesting that the letters of verification were together and have a very distinct format. I can not prove that they were added after the fact, but I consider it suspicious that the girl that replaced Mrs. Kingsbury while she was on vacation was able to locate one of the letters but not the rest. I made a request that Mrs. Kingsbury send a new verification of experience form to Mr. Bergdoll. Later that day I talked to Mr. Bergdoll and he informed me that he had sent in the letter of verification a couple of months earlier.

May 22, 1975

Letter from the Board informing me how I could appeal the Board's decision regarding my application.

May 23, 1975

Letter to the Board requesting information. Request number one was answered in the Board's letter of May 22, 1975. The other requested information was never supplied and the letter itself was never answered.

During my meeting with Mrs. Kingsbury, around the first part of June, she informed me that the only experience in responsible charge the Board may have accepted was Engagement No. 2, or my employment with Michael Baker Jr., Inc.. She also felt it would be helpful if I were to submit expanded experience summaries.

June 20, 1975

Submitted expanded summaries of my experience to the Board and requested an appointment with the Board at its next meeting. I never received an answer to my request to appear before the Board.

I believe it was on the 23rd or 24th of July that I went to meet Jim Lake, at that time a member of the Board, about my letter of June 20, 1975. During our conversation he informed me that the Board was meeting on the 25th and 26th of July. He could not tell me why my request for an appointment had not been answered, but that I should contact Mr. Doug Ackley, the President of the Board, the next morning in Anchorage about an appointment. I telephoned Mr. Ackley and he informed me that the Board had reviewed my application and determined that I needed an additional six months experience. I also asked about the examination and was informed that there has been a mistake made in grading the tests that had required they be sent back East to be recorrected. Based on this information, the fact that the Board could not award the certificates of registration until the tests had been revised, and I would have the additional six months experience requested fulfilled in August, I decided that the problems with my application had been successfully resolved and I would not need to travel to Anchorage to appear before the Board.

July 30, 1975

Received a letter from the Board I thought confirmed the above conversation with Mr. Ackley even though I found the phrasing of the last sentence of the first paragraph, "It was also concurred that you need six months more experience as of July 25, 1975," to be unusual. Based on my conversation with Mr. Ackley and the fact that the experience submitted with my original application for the Board's review only went through January, 1975,

they had to mean an additional six months in addition to the experience submitted with the original application and that this decision had been made at their meeting on July 25, 1975.

August 6, 1975

Form letter from the Board informing me that I had passed the Professional Engineering Examination and that I needed to complete an arctic engineering requirement. The letter also contained a note about the six months additional experience required.

August 8, 1975

Letter to the Board that I had completed the required arctic engineering course and I submitted the additional six months experience requested by the Board.

August 15, 1975

Letter from the Board acknowledging receipt of my letter of August 8, 1975.

September 23, 1975

Letter from the Board clarifying that I needed an additional six months of experience as of July 25, 1975 and referring me to their letter of July 30, 1975.

I do not know how the Board arrived at this six months additional requirement since I had not before their meeting in September submitted a summary of my experience covering the period from February to July 1975. In essence, the Board is now saying that I need an additional 11 months over that submitted with my original application. I still do not know what experience is being denied and why it is unacceptable. I am no closer to the truth than when this started May 15, 1975.

THE PRECEDING PAGES WERE TREATED AS  
A UNIT IN THE ORIGINAL FILE.

THE FOLLOWING PAGES WERE TREATED AS  
A UNIT IN THE ORIGINAL FILE.



Alaska State Legislature  
House

JUNEAU ALASKA

February 26, 1976

MEMORANDUM

TO: Commerce Committee Members

FROM: Rep. Bob Bradley, Chairman  
House Commerce Committee

SUBJECT: House Bill 578

Enclosed is additional correspondence received on House Bill No. 578  
for your consideration.

LAW OFFICES OF  
FAULKNER, BANFIELD, DOOGAN & HOLMES  
SUITE 201, 311 FRANKLIN STREET  
JUNEAU, ALASKA 99801

HERBERT L. FAULKNER (1892-1972)  
NORMAN C. BANFIELD  
FRANK M. DOOGAN  
MICHAEL M. HOLMES  
RANDALL J. WEDDLE  
WILLIAM B. ROZELL

TEL. 586-2210  
AREA CODE 907

February 23, 1976

JAN VAN DORT  
LAWRENCE T. FEENEY  
CHARLES N. DRENNAN  
PATRICK E. MURPHY  
TOM BATCHELOR

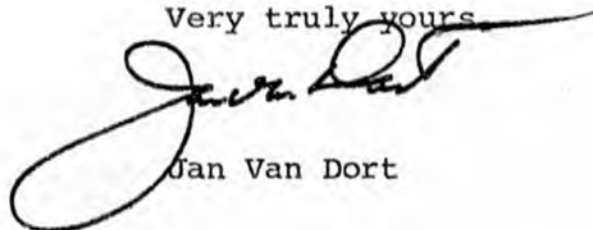
The Honorable Bob Bradley  
Chairman, House Commerce Committee  
State Capitol  
Pouch V  
Juneau, Alaska 99811

Re: House Bill No. 578

Dear Chairman Bradley:

On behalf of Household Finance Corporation, I have been requested to inform you that the broad language contained in the definition section of this bill would give the Credentialing Review Commission the authority to affect business entities and enterprises which normally would not be licensed or are regulated under other portions of the statutes. AS 08.03.400(3) and (6) should be amended to provide that other business entities are exempted from the provisions of the act.

Very truly yours



Jan Van Dort

JVD/amz

cc: H. K. Henry  
J. M. Murray



JUNEAU ALASKA

# Alaska State Legislature

## House

February 26, 1976

### MEMORANDUM

TO: Bob Bradley

FROM: Jennifer Peterson, Secretary  
House Commerce Committee

SUBJECT: Correspondence concerning HB 578

I have reviewed the correspondence from William D. Bradshaw as per your request.

I believe this to be a perfect example of what Sharon Andrews was explaining to the Committee. The Boards need to be reviewed and analyzed as to their procedures and policies.

Mr. Bradshaw was simply trying to find out why the Board refused his license. The Board told him he needed six more months of experience and they he would have to take the test again whether he passed the first one or not. In each of his letters and ones written by his attorney, they requested an explanation of what kind of experience he needed and when would he be eligible for his license. In each reply he received, they simply stated again that he needed "more experience" without an explanation of why.

Sharon Andrews did finally answer the questions, however, the answer was not acceptable. She stated that: "It is my understanding that the Board has not rejected Mr. Bradshaw's experience, or portions of it; but that in following established procedure for evaluating professional experience, has allowed only one half credit for Mr. Bradshaw's experience as a project engineer with a contractor. This policy is not a portion of the regulations adopted by the Board, but is part of the guidelines which the Board established for its use in evaluating 'professional experience'. I hope this information clarifies the situation for you." Mr. Bradshaw's attorney's reply, I believe, is na answer to it all (see attached).

In Mr. Bradshaw's cover letter, he offers three recommendations to be included in the bill based on his experiences.

**RICE, HOPPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-330 WENDELL STREET  
P.O. BOX 2531

FAIRBANKS, ALASKA 99707  
(907) 452-1201

ANCHORAGE OFFICE  
1018 WEST 6<sup>TH</sup> AVENUE (99501)  
(907) 278-5528

BETHEL OFFICE  
P.O. BOX 553 (99559)  
(907) 543-2890

VALDEZ OFFICE  
P.O. BOX 468 (99666)  
(907) 833-4388

JULIAN C. RICE  
LLOYD I. HOPPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAMAM

HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS

CHARLES J. CLASBY  
OF COUNSEL

January 22, 1976

Sharon Andrew, Director  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, AK 99811

Re: William D. Bradshaw

Dear Ms. Andrew:

I have received your letter of January 13, 1976 and a copy of the letter that was sent to me on December 8, 1975, but never received. I have reviewed your letter of December 8, 1975 and while I appreciate the candid manner in which you advised me of the Board's procedure, I am appalled by the secret way in which the Board considers applications. The statutes specifically provide that the Board is to be governed by the Administrative Procedures Act, which requires publication, notice and hearing of any and all regulations that the Board wishes to operate under. Now however, I am told that the Board has a "secret" regulation which has never been published and which the citizens of the State have never had a opportunity to comment on before its adoption. Although the Board may very well wish to operate under its "secret" regulations and "pull-up-the-ladder" on the new engineer applicants, nevertheless, the Board is bound to operate in conformity with the published and accepted regulations which are found in 12 AAC 38.010, et seq. These regulations were adopted pursuant to authority granted by statute in AS §08.48.011. Neither the statutes nor the published regulations contain anything close to the "secret" regulations you quoted to me in your letter of December 8, 1975. There is no question but that the experience that has been provided by Mr. Bradshaw meets the requirements of the statutes and of the published regulations, therefore,

C  
O  
P  
Y

Sharon Andrew Director  
Department of Commerce & Economic Development  
Re: William D. Bradshaw  
January 22, 1978  
Page 2

It meets the requirements of law. It may not meet the requirements of the whims of the members of the Board, but it does meet the requirement of law.

Therefore, you are hereby requested to immediately issue the certification to Mr. Bradshaw. If the certification is not issued, I shall file a complaint in Superior Court on his behalf compelling you to issue the certification as required by law.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

January 29, 1976

Representative Bob Bradley  
Chairman House Commerce Committee  
Pouch V  
Juneau, Alaska 99811

Subject: HB 578, "An Act Creating the Alaska State Credentialing Review Commission".

Dear Representative Bradley:

I received your notification on 28 January 1976 that the House Commerce Committee will hear testimony on HB 578, "A Act Creating the Alaska State Credentialing Review Commission". I am not presently familiar with HB 578, but will assume it addresses the current laws and regulations applicable to the operation of the State of Alaska occupational licensing boards. Correspondence is presently being exchanged between the State Board of Registration for Architects, Engineers and Land Surveyors and myself regarding their denial of my application for registration as a Professional Engineer in the field of civil engineering.

With this letter I am enclosing a file of correspondence that has been exchanged with the Board from 13 February 1975 through 22 January 1976. Included is a summary of comments pertaining to the correspondence exchanged between 13 February 1975 and 23 September 1975.

One of the major objectives of this correspondence has been to receive an explanation from the State Board of Registration for Architects, Engineers and Land Surveyors explaining the reasoning behind their denial of my license. After considerable effort and expense they have vaguely explained that certain categories of my experience is receiving one-half credit under unpublished policy of the Board. While my lawyer has informed me that a State policy established in this fashion is in violation of State regulations, the correspondence

January 29, 1976

- 2.) The occupational licensing boards be required to document each denial of registration based on the State laws and regulations and board policy, and furnish a copy to the applicant.
- 3.) That an appeals mediation board be established to review disputes, and thus establish an intermediate step between requesting a review by the occupational licensing board that denied the initial application for registration, and the more expensive process of appealing through the court system.

I sincerely hope you will evaluate the enclosed correspondence and form your own impressions about possible revisions to the State law and regulations that may be required.

My personal feelings are that I have been treated very unfavorably by the State Board of Registration for Architects, Engineers and Land Surveyors. Whenever a government agency feels it does not need to explain its actions to a citizen, the laws and regulations that govern its operations should be revised.

I hope that this letter and enclosed information will be of assistance to the House Commerce Committee in evaluating HB 578 and if I may be of any further assistance, please feel free to contact me.

Respectfully yours,

*William D. Bradshaw*

William D. Bradshaw

WDB:ta

enclosure

DEPARTMENT OF COMMERCE  
 BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS  
 TOUCH D  
 JUNEAU, ALASKA 99811  
 PHONE (907) 465 2540

I HEREBY APPLY FOR REGISTRATION BY EXAMINATION  RECIPROCIITY (X) FOR:  
 PROFESSIONAL ARCHITECT \_\_\_\_\_ ARCHITECT EQUIVALENCY \_\_\_\_\_  
 PROFESSIONAL LAND SURVEYOR \_\_\_\_\_ FUNDAMENTALS OF ENGINEERING \_\_\_\_\_  
 PROFESSIONAL ENGINEER IN THE FIELD OF Civil Engineering \_\_\_\_\_

certified check, bank draft or money order accompanies this application. \$25.00 if application for registration by reciprocity; \$10.00 for taking of the examination. Fees are retained after Board action. Make payable to State of Alaska. NOTE: Separate applications are required if registration is desired in more than one branch.

1. GENERAL INFORMATION

Name in full William Douglas Bradshaw  
 Usual written signature William Douglas Bradshaw  
 RESIDENCE address Box 81712 College, Alaska 99701  
 BUSINESS address Box 81712 College, Alaska 99701  
 Firm name Between Positions  
 Present position Between Positions  
 Date of birth March 25, 1946 Are you a citizen of the U.S? Yes (X), No ( ) If yes,  
 by birth X, by naturalization \_\_\_\_\_. If no, what is your status? \_\_\_\_\_  
 Legal resident of what state? Alaska When did you become a resident? 1946

Attach photo with face not less than 1" on each side. Affix signature at bottom of photo

2. REFERENCES

Give names and addresses of five references, not relatives, not listed under experience record summary, section 8, who are responsible architects, engineers or land surveyors. Three of these shall have professional registration and have personal knowledge of your character and professional activities.

Name	Address	Position	Cert No.	State
George Easley, P.E.	GRESS CONSTRUCTION COMPANY DEPT. 4-2222 JUNEAU, ALASKA 99801	Senior Vice President		Alaska
John L. Burdick, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA JUNEAU, ALASKA 99801	Head, U of A C.E. Dept.		Alaska
Elbert F. Rice, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA JUNEAU, ALASKA 99801	Prof., U of A C.E. Dept.		Alaska
E. Lawrence Bennett, P.E.	DEPT. OF CIVIL ENGINEERING UNIVERSITY OF ALASKA JUNEAU, ALASKA 99801	Visiting Professor		Alaska
William McKullen	ENGINEERING CONSULTANTS JUNEAU, ALASKA 99801	Vice President		Alaska

3. PREVIOUS REGISTRATION

PREVIOUS REGISTRATION Name of state Alaska 1968 Year 1968 Hours of written examination 8  
 PROFESSIONAL REGISTRATION ( List only state of original registration and/or registration by exam)

Type of License	State	Year Registered	Hrs. written examination	Reciprocity	Grandfather Clause	Active or Lapsed

Have you ever had your registration refused or revoked in any state? No If yes, attach your statement giving full particulars.

(Turn this page over)

Applicant William Douglas Bradshaw

AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of  land surveying  engineering for 6 years and that he is of good moral character and reputation.  architecture

Name [Signature]

Address Univ. of Alaska

Certificate No. 222-E State Alaska

Subscribed and sworn to before me this 26 day of February, 1977

Notary Public in and for the State of Alaska

MY COMMISSION EXPIRES  
MARCH 28, 1977

Residing at Fairbanks, Alaska

...

Applicant William Douglas Bradshaw

AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of  land surveying  engineering for 6 years and that he is of good moral character and reputation.  architecture

Name [Signature]

Address [Signature]

Certificate No. 133-15 State Alaska

Subscribed and sworn to before me this 27 day of February, 1977

Notary Public in and for the State of Alaska

MY COMMISSION EXPIRES  
MARCH 28, 1977

Residing at Fairbanks, Alaska

...

Applicant William Douglas Bradshaw

AFFIDAVIT FOR REGISTERED PROFESSIONAL ARCHITECTS, ENGINEERS OR LAND SURVEYORS

I hereby certify that I have known the applicant for 10 years, that I have personal knowledge that he has been engaged in the practice of  land surveying  engineering for 4 years and that he is of good moral character and reputation, 4 yrs college  architecture

Name William W. Mendenhall

Address 63 Van Vorst Pl

Certificate No. 21-E State Alaska

Subscribed and sworn to before me this 27 day of February, 1977

Notary Public in and for the State of Alaska

MY COMMISSION EXPIRES  
MARCH 28, 1977

Residing at Fairbanks, Alaska

...



ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.

P. O. Box 50029  
Fairbanks, Alaska 99701  
(907) 452-7171  
Telex: 090-35454

Lon McDermott  
President

February 25, 1975

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors

Pouch D  
Juneau, Alaska 99811

Dear Sir:

Please find enclosed the Summary Sheet of Section 8, Experience Record Summary, and a letter of reference from Mr. William B. McMullen, P.E.

In reading through Register 50, Title 12., Chapter 36., Article 3., 18, 19, 20, and 22; I noticed that four categories of experience are defined; "professional work", "responsible charge of work in the field", and "sub-professional work." The Summary Sheet of Section 8 does not contain a column for time in "professional work" and thus I have listed Engagements 5. and 6. in column 3. This form is also in conflict with the categories listed on the Experience Record Summary. I would appreciate farther clarification from you about this apparent discrepancy and notification about the status of my application as to whether it has been completed correctly.

Please address all future correspondence to the following address:

Mr. William D. Bradshaw  
Alaska International Construction, Inc.  
Box 50029  
Fairbanks, Alaska 99701

Respectfully yours,

William D. Bradshaw

Applicant William Douglas Eradshaw

Engagement No. 1.	EXPERIENCE RECORD SUMMARY			Date		
	(Additional forms will be supplied upon request)			Verified		
Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Thomas Hendrix, P.E. ce President aska International Industries x 6C929 Airport Annex irbanks, Alaska 99701	4/74-1/75		10			10

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Construction Bid Estimator. Independent preparation of estimates of costs for proposed projects to include; inspection of project location, developing methods of construction, estimating equipment and manpower requirements, calculating manpower and equipment production rates, preparing estimates of project manpower and equipment costs, calculating labor and equipment hourly rates, and locating and evaluating necessary sub-contractors and materials. Preparation of project progress schedules; critical path method and bar charts. Preparation of project budgets.

Engagement No. 2.	EXPERIENCE RECORD SUMMARY			Date		
	(Additional forms will be supplied upon request)			Verified		
Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Cecil E. Palmer, P.E. ce President Michael Baker Jr., Inc. x 9997 ackson, Mississippi 39206	6/73-3/74	1	9			10

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Assistant Engineer. Supervise the preparation and dissemination of field information in a usable form for design, responsible for the updating of office alignment sheets for the North slope haul road and the trans-Alaska pipeline, designed a small portion of highway realignment for the Livengood to Yukon River highway, supervised the preparation of navigation permits for the crossings of navigable streams and rivers along trans-Alaska pipeline route, and assisted in preparing studies of the expected hydraulic characteristics of rivers along the trans-Alaska pipeline route after the excavation of river borrow.

(Turn this page over)

Applicant William Douglas Br. (haw)Engagement No. 5. **EXPERIENCE RECORD SUMMARY** Date Verified  
(Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
Barry L. Bergdoll, P.E. Project Engineer aska Dept. of Highways x 3-1000 neau, Alaska 99801	4/71-8/71			5		5

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Grade Inspector, HEA I, grade 14 step C. Employed on the Sitka Bridge Project, responsible for assuring contractor's compliance with project specifications in the placing and compacting of roadway embankment, evaluated excavation for suitability in building roadway embankment, inspected the pouring and finishing of curb and gutter and sidewalk, installation of storm drains and inlets, and water lines.

Engagement No. 6. **EXPERIENCE RECORD SUMMARY** Date Verified  
(Additional forms will be supplied upon request)

Name and address of Supervisor (not deceased)	Dates of Employment Give Month and Year	Experience (Years in Months)				
		In Design	Responsible Charge	Prof.	Sub. of Prof.	Total Time
James Nelson, P.E. strict Design Engineer aska Dept. of Highways x 3-1000 neau, Alaska 99801	5/69-8/69			3		3

Title of job and Description of work. Be concise. Include magnitude and complexity of work on which you were engaged.

Engineer in Training, HEA I, grade 14. Designed storm drain systems, frontage road, intersections, retaining wall, for the Sitka Bridge Project. Calculated estimated quantities of materials.

P. O. Box 60109  
Fairbanks, Alaska 99701

February 24, 1975

State of Alaska  
Department of Commerce  
Division of Occupational Licensing  
Pouch D  
Juneau, Alaska 99801

Re: William D. Bradshaw, E.I.T.

Dear Sirs:

Mr. Bradshaw worked as an employee of Michael Baker, Jr., Inc., under my general supervision during the period from June 1973 through March 1974. His work assignments during this period included:


1. Survey Party Chief - Roadway Surveys
2. Survey Coordination and Supervision - Roadway Surveys
3. Roadway Design
4. Preparation of engineering drawings and exhibits necessary for road entrance permits onto Alaska State Highway system
5. Preparation of engineering drawings and exhibits for Corps of Engineers permits for work in navigable streams
6. Coordination of technical work effort in the analysis, collation and indexing of survey data for pipelines and roads

All of the noted work was accomplished under the direct supervision of a Registered Professional Engineer.

In the accomplishment of his assigned engineering duties, Mr. Bradshaw has shown a high degree of professional competence. His interest in and enthusiasm for the work of an engineer are highly commendable.

I strongly support Mr. Bradshaw's application for registration as a Professional Engineer in the State of Alaska.

Sincerely yours,



William B. McMullen, P.E.  
Registration No. 2253E

WBMc/ew

bcc: Mr. P. A. Koonce  
Mr. D. C. Harris  
Mr. W. D. Bradshaw  
Personnel File

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

JAY S. HAMMOND, Governor

465-2540

May 16, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
Box 60029  
Fairbanks, AK 99701

Dear Mr. Bradshaw:

At its first meeting the newly appointed board reviewed your application for admittance to the April 19-20, 1975 examination. I regret to inform you that at this time it was not approved.

The Board concurred that you need 18 more months of professional experience in responsible charge. Your estimating and inspection work does not qualify as professional work in responsible charge.

If you attended the April 19-20, 1975 examination, the Board concurred that the exam grade will be invalid. Whether or not you pass you will be required to take it again when you become eligible.

Please update your experience record in letter form when you have fulfilled the required experience time. Be sure to include the names and addresses of your supervisors in order for your experience to be verified.

Your application will be considered abandoned after 18 months if we do not receive any correspondence by that time and filing a new application will be required.

Very truly yours,

Sharon Andrew  
Director

*Leilani Kingsbury*  
(Mrs.) Leilani Kingsbury  
Licensing Examiner



ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.

P. O. Box 60029  
Fairbanks, Alaska 99701  
(907) 452-7171  
Telex: 090-35454

May 23, 1975

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Gentlemen:

I have received your letter of May 16, 1975. Please consider this letter as a request to the Board for reconsideration of its decision rejecting my application for admittance.

It is my understanding after numerous phone calls to the licensing examiners office in Juneau, that many letters from professional engineers confirming my responsible charge of work experience were either lost or not timely received. If the Board had these letters, I am certain my application would have been accepted.

To assist me to prepare for my personal appearance before the Board on this request for reconsideration please send me the following information:

1. A copy of the procedure I must follow on reconsideration.
2. Names and addresses of all members of the Board.
3. An explanation of the method the Board utilizes in reaching concurrence on the acceptability of experience.
4. The Board's reasons for not accepting certain categories of my experience.
5. A copy of the Board's minutes of the meeting and, if available, a transcript of the proceedings of the Board when my application was considered and rejected.

I am requesting that the Board hold my application and test results for further review pending reconsideration. Please confirm the Board will comply with these requests.

Respectfully yours,

*William D. Bradshaw*

William D. Bradshaw  
Construction Management Engineer

Employer: Burgess Construction Company

Title: Construction Bid Estimator

The applicant is claiming ten (10) months of responsible charge of work for Engagement No. 1. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. Access Roads
- B. Temporary Bridges
- C. Design of highway grades when required by contract documents.

II. Engineering Evaluations

- A. Reviews plans to determine the adequacy and completeness of the engineering design and compatibility with field conditions.
- B. Reviews contract specifications to determine compatibility with plans and field conditions to be encountered.
- C. Reviews material reports to determine anticipated settlement, usability of excavation for embankment, aggregate for base courses, concrete, or asphalt mixes.
- D. Evaluates item quantities for accuracy.
- E. Investigates the projects in the field to determine if plans and specifications fit field conditions. Field conditions ranged from the arctic conditions at Prudhoe Bay to the temperate regions of Southeastern Alaska.

III. Engineering Consultations

- A. Assist project personnel in the interpretation of plans and specifications to evaluate the design engineer's intent.

IV. Engineering Management

- A. Develop methods of construction.
- B. Estimate equipment and manpower requirements.
- C. Calculate manpower and equipment production rates.
- D. Prepare estimates of project manpower and equipment costs.
- E. Calculate labor and equipment hourly rates.
- F. Locate and evaluate necessary subcontractors and materials.
- G. Prepare project progress schedules.
- H. Prepare project budgets.

All of the described functions were accomplished under the applicant's direct control and personal supervision.

ENGAGEMENT NO. 3

Employer: North Star Borough

Title: Civil Engineer

The applicant is claiming two (2) months of responsible charge of work for Engagement No. 3. The applicant performed the following functions during this engagement:

I. Engineering Inspection

- A. Approximately ten percent of the engagement involved the inspection of the Main Junior High renovation and preparation of pay estimates.

II. Engineering Drafting

- A. Approximately twenty percent of the engagement involved the preparation of as-builts to commence a structural study of the "Big Dipper Recreational Center".

III. Engineering Design

- A. Designed sewer and water lines from mains to buildings.
- B. Designed hot water system for "Big Dipper Recreational Center".

All of the described functions were accomplished under the applicant's direct control and supervision.

ENGAGEMENT NO. 4

Employer: Alaska Department of Highways

Title: Location Project Engineer,  
HEA II, Grade 16

The applicant is claiming six (6) months of responsible charge of work for Engagement No. 4. The applicant performed the following functions during this engagement:

I. Engineering Design

- A. In charge of acquiring design information and designing a small storm drainage system for Kake, Alaska.
- B. Designed profile grade for Fish Creek Road Project at Juneau, Alaska.

II. Engineering Field Work

- A. In charge of a survey crew involved in engineering surveys.
- B. Study area drainage and make recommendations to design group.
- C. Contact local officials about problem areas on the project site.
- D. Determine what information should be recorded to assist the design group.
- E. Determine the best possible alignment from observation of soils conditions, drainage characteristics, grade conditions, and availability of borrow sources.
- F. Field work was conducted in the Southeastern area of Alaska and involved engineering problems associated with this climatic zone.

III. Engineering Experience Required

- A. Survey Experience
- B. Design Experience
- C. Construction Experience
- D. Academic background in Civil Engineering

All the described functions were accomplished under the applicant's direct control and supervision.

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

### BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, AK 99707


Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew  
Director

  
Sandi Gammons  
Licensing Examiner



ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.

P.O. Box 1410  
Fairbanks, Alaska 99707  
(907) 452-1271 or 456-6846  
Telex: 090-35435

August 8, 1975

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Gentlemen:

I am complying with your letter of July 30, 1975 requesting six months of additional experience be submitted in writing for your review. I have outlined six months of additional experience in responsible charge on the attached page.

I have received your letter of August 6, 1975 informing me that I have successfully passed the Professional Engineering examination in Civil Engineering. The letter implies that I am required to complete a study on arctic engineering. I completed the required course, CE 603, during 1971 - 1972 school year and received the letter grade of "A". This course is listed on the official transcript from the University of Alaska submitted with my application.

Please notify me if any additional information will be required to successfully complete my application for registration.

Respectfully yours,

*William D. Bradshaw*

William D. Bradshaw  
Construction Management Engineer

WDB/ta

enclosure

# STATE OF ALASKA

## DEPARTMENT OF COMMERCE

DIVISION OF OCCUPATIONAL LICENSING

POUCH D - JUNEAU 99801

JAY S. HAMMOND, Governor

### BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

August 15, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, AK 99707

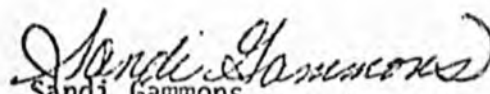
Dear Mr. Bradshaw:

To bring the status of your application up to this date all that you are lacking to fulfill the requirements for registration is the extra 6 months experience. Passing of the Course CE 603 has been verified.

Your updated experience record will be submitted to the next Board meeting scheduled for September 18-19 in Fairbanks. You can expect to be contacted by mail as to the Board's concurrence in review of your application.

Very truly yours,

Sharon Andrew  
Director

  
Sandi Gammons  
Licensing Examiner

BOARD OF REGISTRATION FOR ARCHITECTS, ENGINEERS AND LAND SURVEYORS

July 30, 1975

Mr. William D. Bradshaw  
ALASKA INTERNATIONAL CONSTRUCTION, INC.  
P.O. Box 1410  
Fairbanks, AK 99707

Dear Mr. Bradshaw:

At a recent Board Meeting your application was submitted and again reviewed by the Board, attached was your letter of June 20 which elaborated your experience. Upon reviewing your application it was determined and concurred by the Board that you would not be required to re-take the Professional Engineering Exam, if you are successful with the April attempt. It was also concurred that you need six months more experience as of July 25, 1975..

Please provide this experience in writing to this Board upon completing the required amount of months indicated.

Very truly yours,

Sharon Andrew  
Director



Sandi Gammons  
Licensing Examiner

State of Alaska

Department of Commerce & Economic Development

ATTN: Sandi Gammons

October 21, 1975

Page 2

tain additional experience, this obviously means that they have rejected and refused to accept some of the experience already submitted by Mr. Bradshaw. Would you please advise me, specifically, of what experience of Mr. Bradshaw's has been rejected by the State Board of Registration for Architects, Engineers and Land Surveyors, and the reasons or grounds for said rejection.

Would you please respond to this inquiry as soon as possible.

Very truly yours,

RICE, HOPPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: William D. Bradshaw  
Post Office Box 81712  
College, AK 99701

**RICE, HOPPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW  
SUITE A-TEAMSTERS BUILDING  
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FAIRBANKS, ALASKA 99707  
(907) 452-1201

ANCHORAGE OFFICE  
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(907) 279-5528

BETHEL OFFICE  
P. O. BOX 555 (99559)  
(907) 543-2850

VALDEZ OFFICE  
P. O. BOX 488 (99688)  
(907) 838-4385

JULIAN C. RICE  
LLOYD I. HOPPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAHAM  
H. JOHN DENAULT III  
HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS  
CHARLES J. CLASBY  
OF COUNSEL

November 20, 1975

Miss Sandi Gammons  
Licensing Examiner  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, Alaska 99801

Re: William D. Bradshaw

Dear Miss Gammons:

I have received a copy of the letter which you sent to Mr. Bradshaw in response to my letter inquiring as to the reasons for the rejection of Mr. Bradshaw's experience. In your letter of November 5, you state that, "The Board feels that it is being quite generous in it's judgement . . . .". However, that does not answer the questions raised in my letter. I wish to know what experience that was tendered by Mr. Bradshaw was rejected by the Board and what the reasons were for its rejection. I can tell nothing from your letter of November 5, 1975. I believe that I, as the attorney for Mr. Bradshaw, and Mr. Bradshaw himself have a right to know specifically what experience of his was rejected and the reasons for its rejection. I don't believe that the law is satisfied simply by stating the conclusion that the Board felt it was being "generous".

Therefore, would you please advise me, specifically, what experience of Mr. Bradshaw's was rejected by the Board and the reasons for the rejection.

Very truly yours,

RICE, HOPPNER & HEDLAND

By: 

Lloyd I. Hoppner

LIH:ad

cc: Mr. William D. Bradshaw  
Alaska International Construction, Inc.  
P.O. Box 1410  
Fairbanks, Alaska 99707

**RICE, HOPNER & HEDLAND**

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PATRICK T. BROWN  
DAVID A. ENGELS

CHARLES J. CLASBY  
OF COUNSEL

ANCHORAGE OFFICE  
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(907) 279-5528

BETHEL OFFICE  
P. O. BOX 535 (99559)  
(907) 543-2850

VALDEZ OFFICE  
P. O. BOX 466 (99586)  
(907) 833-4325

December 8, 1975

Miss Sandi Gammons  
Licensing Examiner  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, AK 99801

Re: William D. Bradshaw

Dear Miss Gammons:

Enclosed is my letter of November 20, 1975. Would you please furnish me with the information I have requested.

Very truly yours,

RICE, HOPNER & HEDLAND

Lloyd I. Hoppner

LIH/cmb

cc: Willaim D. Bradshaw



**ALASKA  
INTERNATIONAL  
CONSTRUCTION, INC.**

P.O. Box 1410  
Fairbanks, Alaska 99707  
(907) 452-1271 or 456-6846  
Telex: 090-35435

January 9, 1976

Department of Commerce  
State Board of Registration for Architects,  
Engineers and Land Surveyors  
Pouch D  
Juneau, Alaska 99811

Gentlemen:

I am submitting five months of additional experience in responsible charge of work to be included with my application for registration as a Professional Engineer in Civil Engineering. I have outlined the five months of additional experience on the attached page. With this submittal my application should show 68 months in professional work and 39 months in responsible charge of work for a total of 107 months of experience having been submitted to the Board for its review.

I have noticed in some of your correspondence that I am being evaluated as a "Project Engineer." I have never been employed by Alaska International Construction, Inc. or Burgess Construction Company as a "Project Engineer." During my employment with these companies, they have employed on the average three engineers who were classified as "Project Engineers." I do deal with these individuals as a consultant and in some cases at a supervisory level.

Respectfully yours,

*William D. Bradshaw*

William D. Bradshaw  
Construction Management Engineer

WDB:ta

cc: Lloyd I. Hoppner

**RICE, HOPPNER & HEDLAND**

ATTORNEYS AND COUNSELORS AT LAW

SUITE A-330 WENDELL STREET  
P. O. BOX 2551

FAIRBANKS, ALASKA 99707

(907) 452-1201

JULIAN C. RICE  
LLOYD I. HOPPNER  
JOHN S. HEDLAND  
GEORGE E. SMALL  
MILLARD F. INGRAHAM

HUGH W. FLEISCHER  
CHRISTOPHER R. COOKE  
SAUL R. FRIEDMAN  
PATRICK T. BROWN  
DAVID A. ENGELS

CHARLES J. CLASBY  
OF COUNSEL

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BETHEL OFFICE  
P. O. BOX 555 (99559)  
(907) 543-2850

VALDEZ OFFICE  
P. O. BOX 466 (99666)  
(907) 835-4385

January 22, 1976

Sharon Andrew, Director  
State of Alaska  
Department of Commerce & Economic Development  
Pouch D  
Juneau, AK 99811

Re: William D. Bradshaw

Dear Ms. Andrew:

I have received your letter of January 13, 1976 and a copy of the letter that was sent to me on December 8, 1975, but never received. I have reviewed your letter of December 8, 1975 and while I appreciate the candid manner in which you advised me of the Board's procedure, I am appalled by the secret way in which the Board considers applications. The statutes specifically provide that the Board is to be governed by the Administrative Procedures Act, which requires publication, notice and hearing of any and all regulations that the Board wishes to operate under. Now however, I am told that the Board has a "secret" regulation which has never been published and which the citizens of the State have never had a opportunity to comment on before its adoption. Although the Board may very well wish to operate under its "secret" regulations and "pull-up-the-ladder" on the new engineer applicants, nevertheless, the Board is bound to operate in conformity with the published and accepted regulations which are found in 12 AAC 38.010, *et seq.* These regulations were adopted pursuant to authority granted by statute in AS §08.48.011. Neither the statutes nor the published regulations contain anything close to the "secret" regulations you quoted to me in your letter of December 8, 1975. There is no question but that the experience that has been provided by Mr. Bradshaw meets the requirements of the statutes and of the published regulations, therefore,

C  
O  
P  
Y

William Douglas Bradshaw

Home Address: Box 81712  
College, Alaska 99701

Home Phone: 479-6998

Business Address: Alaska International Construction, Inc.  
P.O. Box 1410  
Fairbanks, Alaska 99701

Business Phone: 452-1271

May 16, 1975

Letter from the Board informing me that I required an additional 18 months of experience and that my estimating and inspection work would not qualify as professional work in responsible charge. The letter did not explain why the estimating and inspection work would not qualify even though it was accomplished under my direct control and under the supervision of registered professional engineers. Paragraph four immediately bothered me since emphasis was placed on my including the names and addresses of my immediate supervisors as if the Board had been unable to verify my experience. I then placed several phone calls to Juneau, I believe on the 19th and 20th of May, to check on my application. Mrs. Kingsbury was on vacation and thus not available to answer my questions. Her replacement checked my file and could find one letter of verification, out of the five requested, which was from Mr. James Nelson, P.E.. Verification from Mr. Bergdoll, Mr. Pierce, Mr. Palmer, and Mr. Hendrix could not be located. She then informed me that I should wait and contact Mrs. Kingsbury when she returned from vacation. I contacted Mrs. Kingsbury by telephone on approximately May 21, 1975 and asked her about my application. She informed me that all the letters of verification, except the one from Mr. Bergdoll which had not been received, were with my application when it was reviewed by the Board. She also informed me that sometimes the difficulty with having experience accepted by the Board is that the description submitted by the applicant is too brief. I also requested information on how I could appeal the Board's decision.

As a comment, on a later business trip to Juneau, I went to see Mrs. Kingsbury somewhere around the first part of June. While she would not let me look through my file, she did try to answer my questions and showed me that certain information was in the file. I found it interesting that the letters of verification were together and have a very distinct format. I can not prove that they were added after the fact, but I consider it suspicious that the girl that replaced Mrs. Kingsbury while she was on vacation was able to locate one of the letters but not the rest. I made a request that Mrs. Kingsbury send a new verification of experience form to Mr. Bergdoll. Later that day I talked to Mr. Bergdoll and he informed me that he had sent in the letter of verification a couple of months earlier.

May 22, 1975

Letter from the Board informing me how I could appeal the Board's decision regarding my application.

they had to mean an additional six months in addition to the experience submitted with the original application and that this decision had been made at their meeting on July 25, 1975.

August 6, 1975

Form letter from the Board informing me that I had passed the Professional Engineering Examination and that I needed to complete an arctic engineering requirement. The letter also contained a note about the six months additional experience required.

August 8, 1975

Letter to the Board that I had completed the required arctic engineering course and I submitted the additional six months experience requested by the Board.

August 15, 1975

Letter from the Board acknowledging receipt of my letter of August 8, 1975.

September 23, 1975

Letter from the Board clarifying that I needed an additional six months of experience as of July 25, 1975 and referring me to their letter of July 30, 1975.

I do not know how the Board arrived at this six months additional requirement since I had not before their meeting in September submitted a summary of my experience covering the period from February to July 1975. In essence, the Board is now saying that I need an additional 11 months over that submitted with my original application. I still do not know what experience is being denied and why it is unacceptable. I am no closer to the truth than when this started May 15, 1975.

THE PRECEDING PAGES WERE TREATED AS  
A UNIT IN THE ORIGINAL FILE.

# STATE OF ALASKA

JAY S. HAMMOND  
GOVERNOR

## DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

OFFICE OF THE COMMISSIONER

POUCH D — JUNEAU 99811

March 2, 1976

The Honorable Bob Bradley  
Alaska House of Representatives  
Pouch V  
Juneau, Alaska 99811

*File*

Dear Representative Bradley:

I have received a copy of a letter addressed to you from Mr. Vern Johnson, President of the Alaska Society of Certified Public Accountants and Vice-President of the State Board of Public Accountancy concerning HB 578 and offer the following comments on Mr. Johnson's observations:

HB 578 is designed to assist the State in the accomplishment of several legitimate State objectives, one of which is the retention of State control of its occupational licensing function. Several federal agencies have already initiated actions designed to ultimately usurp this authority. Their position is that in practice, occupational licensing is many times used in a manner contrary to federal law and national objectives. It is our position that Alaska and Alaskans have a significant stake in both the substance of change and the way it is implemented in occupational licensing and that we cannot permit these challenges to go unanswered.

The Legislature is currently considering bills which if enacted would create thirteen additional State licensed occupations and seven examining boards. These are not simple registration or revenue producing bills. These represent licensing in its most restrictive form, which places severe limitations on an individual's right to work in his chosen occupation. This right is a property right protected by the First Amendment to the Constitution. The court's have consistently ruled that such restrictions must serve a compelling state interest and be clearly shown to be the least restrictive means available to do so. The increasing federal challenges to such statutes and specific sections of them as well as private suits and consumer actions mandate that the State take action which will assure that the State's objectives are accomplished in a manner consistent with constitutionally protected rights.

The complexity of the legal issues involved in occupational licensing is such that the Commission would be seriously handicapped if counsel were not readily available. To this end, it is proposed that one of the Commission members be an attorney. The special interest aspect of this member is negated by the provisions of Section .110 of the bill which

March 2, 1976

prohibit a Commission member from acting upon a matter in which his relationship with another person creates a conflict of interest. In the absence of any other definition, person under Alaska Statutes means any natural person, corporation, association, partnership or other legal entity. The attorney member of the Commission would automatically be precluded from acting on any matter before the Commission which concerned the practice of law.

Empowering the Department of Commerce and Economic Development to perform the anticipated functions of the Credentialing Review Commission was considered in drafting HB 578. The line agency responsible for most of the administrative support functions of licensing boards may not, however, be capable of achieving the same degree of impartiality and credibility that a Commission could achieve.

The fiscal note which accompanied HB 578 provides not only for travel for Commission members, but also for two full-time staff positions for the Commission. It is anticipated that the Commission will be responsible for policy development based on research and public input. The staff will be responsible for coordinating research activity and public hearings and providing administrative services to the Commission.

I believe this is a reasonable and realistic approach to identifying and finding solutions to the many problems involved in achieving the delicate balance of individual rights and adequate public safety in the area of occupational licensing.

Sincerely,



Langhorne A. Motley  
Commissioner

cc: The Honorable Jay S. Hammond  
Vernon R. Johnson  
Senator Jay Kerttula  
Senator Ed Willis  
Senator Mike Colletta  
Representative Tim Wallis  
Representative Helen Fischer  
Representative Oral Freeman  
Representative Ramona Kelley  
Representative Leo Rhode  
Representative Richard Urion  
Members of the State Board of Public Accountancy  
Members of the Board of Directors Alaska Society of CPAs  
Anchorage Daily News  
Anchorage Daily Times  
Members of Alaska Society of CPAs



# AMERICAN SOCIETY OF CIVIL ENGINEERS ALASKA SECTION

Branches at  
Anchorage  
Fairbanks  
Juneau

March 25, 1976

Mr. Bob Bradley  
Pouch V  
Juneau, Alaska 99801

Dear Mr. Bradley:

Through our legislative activities committees the membership of the Alaska Section of the American Society of Civil Engineers has become aware of, and much concerned about, a number of bills currently before the legislature dealing with the credentialing and licensing of the professions in general and civil engineering in particular. We respectfully submit the following comments, representing the viewpoint of our membership of over 500 practicing civil engineers in the state of Alaska, for your consideration with respect to this proposed legislation.

Rather than attempting to comment on each of the several bills we are currently aware of, we will confine our comments to what we perceive as the two general areas of concern. These are the general concept of establishing a credentialing review commission (e.g. HB-578) and the general idea (e.g. SB 537, 524) of placing so-called public or lay members on the Board of Registration for Engineers, Architects, and Land Surveyors (hereinafter "the Board").

The credentialing review commission bill claims, among other things, that "regulation inhibits competition and restricts the individuals right to work in the occupation of this choice." We do not completely disagree with this statement and submit that, with a rather slight re-wording, this is perhaps as it should be. That is, "the regulation of a profession, limiting practice and competition to those who have demonstrated a minimum degree of competence, is in the public interest - albeit the 'right' of an unqualified individual to represent himself as a professional practitioner is restricted." We submit, further, that neither the Alaska State legislature nor the existing boards need this commission, this somewhat nebulous accumulation of political appointees and professional bureaucrats, to decide for them which legislation and/or board-adopted rules are "appropriate", are "in the public interest", or are "necessary."

As to the matter of "public" or "lay" members on the Board, we submit this is neither necessary nor practical. We are aware of no

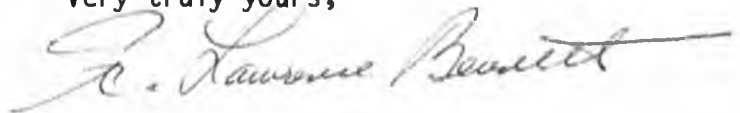
Mr. Bob Bradley  
March 25, 1976  
Page 2

significant level of complaints of unfair withholding of license or restriction of competition in the profession of civil engineering in this state due to the actions of the Board. The private practice of civil engineering is, in fact, one of the most highly competitive in the entire sphere of economic activity. So-called public members of the Board, being by requirement untrained in the field being regulated, could do little but confuse and delay the evaluation of the technical competence of applicants - the Board's primary purpose. As to investigating and acting on allegations of incompetence, unfair restriction of competition, or other mal-feasance, the Board swelled by the proposed public members would be as ineffective due to a lack of funds with which to carry on these activities as is the present Board.

We encourage your opposition to the above discussed legislation and your support of our efforts to increase the level of funding and public service of the Board. This will merely require allowing the Board to retain for its operations monies it collects in license renewal fees. Currently the activities of the Board are very severely restricted in that the Board has no budget and it cannot independently investigate and take action on any alleged wrongdoing. It is funded at the discretion of (and is thus controlled by) the Director of the Division of Occupational Licensing. This constitutes, in our opinion, an usurpation of power by the Director that is clearly contrary to the letter and the intent of the original statutes governing the professional registration of engineers.

We will continue to carefully monitor developments in this area and will be encouraging our membership to contact you individually on these matters.

Very truly yours,



F. Lawrence Bennett  
President, Alaska Section  
ASCE

FLB.JA.M.mts

cc: Ms. Sharon Andrew  
Director, Division of  
Occupational Licensing

# STATE OF ALASKA

JAY S. HAMMOND  
GOVERNOR

## DEPARTMENT OF COMMERCE & ECONOMIC DEVELOPMENT

OFFICE OF THE COMMISSIONER

POUCH D — JUNEAU 99811

March 3, 1976

The Honorable Bob Bradley  
Chairman  
House Commerce Committee  
State Capitol  
Pouch V  
Juneau, Alaska 99811


Dear Representative Bradley:

On January 29, 1976, House Bill 578, An Act Creating the Alaska State Credentialing Review Commission was considered by the House Commerce Committee. I understand the following amendments were made by the Committee:

- 1) page 2, line 14, delete "or be the spouse of";
- 2) page 3, line 3, delete "at least once a month";
- 3) page 4, line 22, delete all of Sec. 08.03.130: and
- 4) page 5, line 10, delete "shall" and insert may.

The Department felt the Committee amendments were wise, and I understood the bill was to be further reviewed on February 2, 1976, to allow for additional Committee member comments, before being passed out of Committee. Since this has not occurred, when will this bill be heard again?

Sincerely,

  
Langhorne A. Motley  
Commissioner