CERTIFICATE

STATE OF WISCONSIN

EXAMINING BOARD OF ARCHITECTS, PROFESSIONAL ENGINEERS, DESIGNERS, AND LAND SURVEYORS

SS



TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, C. F. Hurc, Secretary of the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors, and custodial of the official records of said Examining Board do hereby certify that the annexed is a copy of an Order of the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors Adopting rules.

I further certify that said copy has been compared by me with the original on file with this Board, and that the same is a true and correct copy thereof, and of the whole of such original.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Board at 1400 East Washington Avenue in the City of Madison, this day of November, 1976.

C. F. Hurc, Secretary

ORDER OF THE EXAMINING BOARD OF ARCHITECTS, PROFESSIONAL ENGINEERS, DESIGNERS AND LAND SURVEYORS ADOPTING RULES

Pursuant to authority vested in the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors by sections 15.08, 227.027, 443.01 and 443.02, Wis. Stats., the Examining Board hereby repeals, amends, and adopts rules to read as follows:

Wisconsin Administrative code s. A-E 1.15(4) is repealed and recreated to read:

- (4) Examinations for Architects.
 - (a) Examination Required. All applicants applying for registration as architects, except those applying under Wis. Stat. s. 443.01(11), must complete one 25-hour (xamination consisting of three sections:

Section I: Construction Theory and Practice (8 hours)

Section II: Professional Practice (16 hours)

Section III: Wisconsin Practice (1 hour)

- (b) Time and Place of Examinations. The board will schedule Section I of the examination in the Spring of each year and Section II in the late Fall of each year. Section III will be given both in the Spring and late Fall. Specific details regarding time and place for the examinations are available from the board office upon request.
- (c) Scope of Examination. Examinations administered to applicants seek to determine the applicant's preparedness to exercise skills likely to be needed by an architect practicing architecture at the time of the examination. Each examination, prior to being offered by the examining board, is reviewed by the architect's section to determine that the examination is reasonably related to the skills likely to be needed by a practicing architect and that the examination tests the applicant's preparedness to exercise such skills.
 - 1) Section I of the exam consists of Construction Theory and Practice, 8 hours.
 - 2) Section II of the exam consists of Four Parts which total 16 hours: Part 1 (Environmental Analysis); Part 2 (Architectural Programming); Part 3 (Design and Technology); Part 4 (Construction). An applicant who fails one or more parts of Section II must retake only those parts failed.
 - 3) Section III consists of a one hour examination relating to the practice of architecture in the State of Wisconsin, with emphasis placed on Wisconsin Law, including the registration law for architects, the board's rules of conduct, the design needs of people with physical disabilities and relevant statutes, codes and pro-

cedures of the department of industry, labor and human relations and other state agencies relating to the practice of architecture.

(d) Requirements for Entrance to the Examination. To be eligible to enter a scheduled examination, an applicant must have 4 years of qualifying academic credit or 4 years of qualifying architectural work experience or a combination of academic credit and architectural work experience which totals 4 years.

Wisconsin Administrative Code ss. A-E 1.16 and 1.17 are created to read:

- 1.16 Education as an Experience Equivalent for Registration as a Professional Engineer.
 - (1) For the purpose of meeting experience requirements for registration as a professional engineer, an applicant may claim certain education as equivalent to experience in engineering as provided in Wis. Stat. s. 443.01(6)(b)4. The Engineers' Section grants an experience equivalent for education according to the table shown in (2).
 - (2) Table of Education and Experience Equivalents.

EDUCATION	EXPERIENCE EQUIVALENT WITH DEGREE	EXPERIENCE EQUIVALENT FOR EACH YEAR OF EDUCATION WITHOUT DEGREE
B.S. Engineering (ECPD accredited)	4 years	l year
B.S. Engineering (Not accredited by Engineers Council for Professional Development-ECPD)	3 1/2 years	7/8 year
B.S. Engineering Technology (ECPD accredited)	3 years	3/4 year
B.S. Engineering Related Sciences (e.g. Physics, Chemistry, Math, etc.)	3 years	3/4 year
B.S. Engineering Technology (non-ECPD accredited)	Not more than 2 1/2 years	2/3 year
Other B.S. Degrees	Not more than 2 years	1/2 year
Engineering Experience in obtaining M.S. in Engineering	1 year	N/A
Engineering Experience in obtaining Ph.D. in Engineering or Engineering Related Programs	1 year	N/A
Co-op credit shall be determined upon submission of satisfactory evidence to this board	To be determined upon submission of a record showing co-op experience	Individual Case

1.17 Engineering Experience. To qualify as satisfactory experience in engineering work for the purpose of meeting registration requirements of Wis. Stat. s. 443.01(6)(b) such experience shall include the application of engineering principles and data and shall demonstrate applicant's progressive development of competence to do engineering work.

Wisconsin Administrative Code s. A-E 1.18 is amended to read:

A-E 1.18 Educational requirements for land surveyors. To meet the educational requirements of Wis. Stat. s. 443.02(3)(a)1. requiring "... a course in land surveying of not less than 2 years duration approved by the section..." an applicant for registration as a land surveyor must have satisfactorily completed at least 60 semester credits in a civil engineering or land surveying curriculum including no less than 12 semester credits in land surveying which shall be in the following categories of study:

- (1) No less than eight of the twelve credits must be in courses concentrating on the legal principles of land surveying and the technical aspects of land surveying. These courses shall include such areas of study as the principles of evidence and the interpretation of written documents used in boundary determination, the study of the legal elements of land surveying including those involving resurveys, boundary disputes, defective descriptions, riparian rights and adverse possession, the study of the professional and judicial functions of a land surveyor, the study of surveying methods for measuring distance and angular values, note keeping, computation and writing descriptions and the study of the Wisconsin Statutes and local ordinances relating to the preparation of subdivision maps and plats.
- (2) No more than four credits may be in courses related to land surveying such as "Engineering Surveying", "Municipal Surveying", "Route Surveying", "Highway Surveying", "Topographic Surveying", "Geodetic Surveying", "Photogrametry", "Cartography", "Construction Surveying", "Air Photo Interpretation" and "Artillery Surveying".

Wisconsin Administrative Code s. A-E 1.19(6) is repealed and recreated to read:

(6) Experience in areas of work relating to land surveying such as those described in s. A-E 1.18(3) providing that the applicant has at least one-half of the experience required for registration in areas of land surveying defined in Wis. Stat. s. 443.02(1)(b) such as areas described in subsections (1) through (5) above.

Wisconsin Administrative Code s. A-E 1.50(2) is repealed.

Wisconsin Administrative Code s. A-E 1.50(2) is recreated to read:

(2) RENEWAL FEES. The biennial renewal fee for architects, professional engineers, designers and land surveyors and for a corporate certificate of authorization is \$35.

The rules and amendments contained herein shall take effect on the first day of the month following their publication in the Wisconsin Administrative Register.

Dated this ________ day of November, 1976.

C. F. Hurc, Secretary