Filed June 18, 1974 110 pm 64P

CERTIFICATE

STATE OF WISCONSIN

A-E1

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 custodian of the official records of said Examining Board, do hereby certify that the Rule of the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors relating to examinations for land surveyors, a copy of which is annexed hereto, was duly approved and adopted by this Board on June 10, 1974.

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 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 201 E. Washington Avenue in the City of Madison, this 17^{+1} day of June, A.D., 1974.

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, 443.01 and 443.02, Wis. Stats., the Examining Board hereby repeals, amends, and adopts rules to read as follows:

Sections A-E 1.15(6)(a), (6)(d) and (6)(e) of the Wis. Adm. Code are repealed and recreated to read:

A-E 1.15 Examinations

- (6) Examinations for Land Surveyors. (a) Satisfactory completion of two examinations is required for registration as a land surveyor. The two examinations are: "Fundamentals of Land Surveying" (l day, 8 hours) and "Principles and Practice" (l day, 8 hours).
 - (d) Grading of written examinations, passing grades.
 - 1. Experience ratings will not be weighed as part of the examinations.
 - 2. On each 8 hour examination the passing grade shall be at least 70%.
 - (e) Scope of written examinations.
 - 1. Fundamentals of Land Surveying: Requires an understanding of mathematics, physics, surveying methods for measuring horizontal, vertical and angular values, topographic and photogrametric mapping, notekeeping, property surveys, computations, descriptions and plats.
 - 2. Principles and Practice: Requires ability to apply principles and judgement to problems involving the U.S. System of Public Land Surveys, Wisconsin plane coordinate surveys, the relocation of lost and obliterated corners, the legal essentials of resurveys, disputed boundaries, defective deed descriptions, reparian rights, adverse possession, the Wisconsin statutes relative to land surveying including the preparation and filing of plats, the writing and interpreting of land descriptions, the technical essentials of land surveying and subdivision of lands including practical problems requiring a knowledge of the basic theory and fundamental concepts of field astronomy, geometry of curves, topography and photogrammetry.

NOTICE TO REVISOR OF COMPLIANCE With s. 227.018(2); Wis. Stats.

PLEASE TAKE NOTICE that the Examining Board of Architects, Professional Engineers, Designers and Land Surveyors complied with the procedure specified in s. 227.018(2) Wis. Stats., in promulgating rule numbered Wis. Adm. Code ss. A-E 1.15(6)(a), (6)(d) and (6)(e). Notification to members of appropriate standing committees was made by certified mail on April 15, 1974.

The Examining Board of Architects, Professional Engineers, Designers and Land Surveyors did not receive a request or directive for a meeting from a standing committee of the legislature.

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

Hurc, Secretary

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

Dated this 17^{13} day of June, 1974.

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

Hurc, Secretary F.