COMMONWEALTH OF VIRGINIA BOARD FOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS AND LANDSCAPE ARCHITECTS



REGULATIONS Governing Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects

Last Updated July 1, 2010

STATUTES
Title 54.1, Chapter 4
Excerpts from Title 13.1



9960 Mayland Drive, Suite 400 Richmond, VA 23233 (804) 367-8500 www.dpor.virginia.gov

NOTICE SUMMARY OF SIGNIFICANT CHANGES

Included in this document are relevant excerpts from the Virginia Administrative Code. Please note that the Virginia Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects (APELSCIDLA) is responsible for promulgating regulations in accordance with the Administrative Process Act (§ 2.2-4000 et seq.), and the Virginia Code Commission is responsible for compiling and codifying all of the administrative regulations of state agencies into the Virginia Administrative Code.

It is your responsibility to stay informed and follow all regulations and statutes governing your profession or occupation. As a regulant of the Board, you should read and become familiar with all regulations applicable to your profession or occupation. You can stay informed of regulatory actions that may result in changes to the regulations at Virginia Regulatory Town Hall (www.townhall.virginia.gov).

This document is a complete, edited (unofficial) copy of the July 1, 2010 Regulations (18VAC10-20). Please refer to the Virginia Administrative Code for an official copy of the regulations applicable to your profession or occupation. You can access the Virginia Administrative Code online at http://leg1.state.va.us/000/reg/TOC.HTM.

The following list summarizes significant revisions to the regulations effective July 1, 2010, but does not include all changes that were made to the APELSCIDLA Regulations.

Certified landscape architects in good standing on June 30, 2010 will become licensed effective July 1, 2010.

STATEMENT OF PURPOSE

This booklet contains the information you will need to obtain your license as an Architect, Professional Engineer, Land Surveyor, Landscape Architect; your certificate as an Interior Designer; and a registration for your business. The law that governs your profession is found in the *Code of Virginia*, 1950, as amended, in Chapter 4 of Title 54.1 and excerpts from Title 13.1. That law permits the Department of Professional and Occupational Regulation to issue regulations that tell you more about what is expected of you in your profession. This booklet contains a copy of the law and regulations that you will need to know and obey to get and keep your license. BE SURE YOU READ AND UNDERSTAND THE STANDARDS OF PRACTICE AND CONDUCT. YOUR FAILURE TO OBEY THESE STANDARDS COULD RESULT IN A MONETARY PENALTY OR THE LOSS OF YOUR LICENSE, CERTIFICATE OR REGISTRATION.

It is the goal of the Department of Professional and Occupational Regulation to provide you with the information you need to comply with the law and regulations. If you have a question and cannot find the answer to it in this booklet, please write to:

APELSCIDLA Board Department of Professional and Occupational Regulation 9960 Mayland Drive, Suite 400 Richmond, Virginia 23233

or call the Agency at (804) 367-8500.

TABLE OF CONTENTS

REGULATIONS:

	Part I	General	1
	Part II	General Entry Requirements	6
	Part III	Qualifications for Licensing of Architects	11
	Part IV	Qualifications for Licensing of Professional Engineers	15
	Part V	Qualifications for Licensing and Standards of Procedure for Land Surveyors	25
	Part VI	Qualifications for Licensing of Landscape Architects	45
	Part VII	Qualifications for Certification of Interior Designers	49
	Part VIII	Qualifications for Registration as a Professional Corporation	52
	Part IX	Qualifications for Registration as a Professional Limited Liability Company	57
	Part X	Qualifications for Registration as a Business Entity other than a Professional Corporation & Professional Limited Liability Company	62
	Part XI	Renewal and Reinstatement	65
	Part XII	Standards of Practice and Conduct	70
EXCE	RPTS FROM T	THE CODE OF VIRGINIA:	
	Chapter 4 of T	Title 54.1 (§§ 54.1-400 through 54.1-414)	80
	Excerpts from	Title 13.1 (§§ 13.1-549 and 13.1-1111)	93

PART I

GENERAL

18VAC10-20-10. Definitions.

Section 54.1-400 of the Code of Virginia, as amended, provides definitions of the following terms and phrases as used in this chapter:

Architect

Board

Certified interior designer

Interior design by a certified interior designer

Land surveyor. When used in this chapter, land surveyor shall include surveyor photogrammetrist unless stated otherwise or the context requires a different meaning.

Landscape architect

Practice of architecture

Practice of engineering

Practice of land surveying

Practice of landscape architecture

Professional engineer

The following words, terms, and phrases, when used in this chapter, shall have the meaning ascribed to them, except where the context clearly indicates or requires a different meaning:

"Application" means a completed application with the appropriate fee and any other required documentation, including, but not limited to, references, employment verification, degree verification, and verification of examination and licensure or certification.

"Certified" means an individual holding a valid certification issued by the board, which has not been suspended, revoked, or surrendered, and is currently registered with the board to practice in the Commonwealth in accordance with § 54.1-405 or § 54.1-414 of the Code of Virginia, as amended.

"Comity" means the recognition of licenses or certificates issued by other states, the District of Columbia, or any territory or possession of the United States as permitted by § 54.1-103 C of the Code of Virginia, as amended.

"Department" means the Department of Professional and Occupational Regulation.

"Direct control and personal supervision," shall be that degree of supervision by a person overseeing the work of another whereby the supervisor has both control over and detailed professional knowledge of the work prepared under his supervision and words and phrases of similar import mean that the professional shall have control over the decisions on technical matters of policy and design, and exercises his professional judgment in all professional matters that are embodied in the work and the drawings, specifications, or other documents involved in the work; and the professional has exercised critical examination and evaluation of a(n) employee's, consultant's, subcontractor's, or project team members' work product, during and after preparation, for purposes of compliance with applicable laws, codes, ordinances, regulations and usual and customary standards of care pertaining to professional practice. Further, it is that degree of control a professional is required to maintain over decisions made personally or by others over which the professional exercises direct control and personal supervision. "Direct control and personal supervision" also includes the following:

- 1. The degree of control necessary for a professional to be in direct control and personal supervision shall be such that the professional:
 - a. Personally makes professional decisions or reviews and approves proposed decisions prior to their implementation, including the consideration of alternatives, whenever professional decisions that could affect the health, safety, and welfare of the public are made; and
 - b. Determines the validity and applicability of recommendations prior to their incorporation into the work, including the qualifications of those making the recommendations.
- 2. Professional decisions which must be made by and are the responsibility of the professional in direct control and personal supervision are those decisions concerning permanent or temporary work that could affect the health, safety, and welfare of the public, and may include, but are not limited to, the following:
 - a. The selection of alternatives to be investigated and the comparison of alternatives for designed work; and

- b. The selection or development of design standards and materials to be used.
- 3. A professional shall be able to clearly define the scope and degree of direct control and personal supervision and how it was exercised and to demonstrate that the professional was answerable within said scope and degree of direct control and personal supervision necessary for the work for which the professional has signed and sealed; and
- 4. No sole proprietorship, partnership, corporation, limited liability company, joint venture, professional corporation, professional limited liability corporation, or other entity shall practice, or offer to practice, any profession regulated under this chapter unless there is a resident professional for that service providing direct control and personal supervision of such service in each separate office in which such service is performed or offered to be performed.

"Good moral character" may be established if the applicant or regulant:

- 1. Has not been convicted of a felony or misdemeanor that has a reasonable relationship to the functions of the employment or category for which the license or certification is sought;
- 2. Has not, within ten years of application for licensure, certification, or registration, committed any act involving dishonesty, fraud, misrepresentation, breach of fiduciary duty, negligence, or incompetence reasonably related to the applicant's proposed area of practice;
- 3. Has not engaged in fraud or misrepresentation in connection with the application for licensure, certification, or registration, or related examination;
- 4. Has not had a license, certification or registration revoked or suspended for cause by this state or by any other jurisdiction, or surrendered a license, certificate, or registration in lieu of disciplinary action;
- 5. Has not practiced without the required license, registration, or certification in this state or in another jurisdiction within the five years immediately preceding the filing of the

application for licensure, certification, or registration by this state; or

6. Has not, within ten years of application for licensure, certification, or registration, committed an act that would constitute unprofessional conduct, as set forth in Part XII of this chapter.

"Licensed" means an individual who holds a valid license issued by the board, which has not been suspended, revoked, or surrendered and who is currently registered with the board to practice in the Commonwealth in accordance with § 54.1-405 of the Code of Virginia, as amended.

"Place of business" means any location which offers to practice or practices through licensed or certified professionals the services of architecture, engineering, land surveying, landscape architecture or certified interior design, or any combination thereof. A temporary field office established and utilized for the duration of a specific project shall not qualify as a place of business under this chapter.

"Profession" means the practice of architecture, engineering, land surveying, landscape architecture, or certified interior design.

"Professional" means an architect, professional engineer, land surveyor, landscape architect or interior designer who is licensed or certified, as appropriate, pursuant to the provisions of this chapter and is in good standing with the board to practice his profession in this Commonwealth.

"Registrant" means a business currently registered with the board to offer or provide one or more of the professions regulated by the board.

"Regulant" means a licensee, certificate holder or registrant.

"Resident" means physically present in said place of business a majority of the operating hours of the place of business.

"Responsible person" means the individual named by the entity to be responsible and have control of the regulated services offered, or rendered, or both, by the entity.

"Surveyor photogrammetrist" means a person who by reason of specialized knowledge in the area of photogrammetry has been granted a license by the board to survey land in accordance with Chapter 4 (§ 54.1-400 et seq.) of Title 54.1 of the Code of Virginia for the determination of topography, contours and/or location of planimetric features using photogrammetric methods or similar remote sensing technology.

Derived from VR130-01-2 §1.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-15. Board organization.

The board's organization shall be consistent with applicable provisions of the Code of Virginia. The board may have the following sections: Architects, Professional Engineers, Land Surveyors, Certified Interior Designers, and Landscape Architects. Each section may meet as necessary.

Historical Notes:

Derived from Virginia Register Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-17. Replacement of wall certificate.

Any licensee or certificate holder may obtain a replacement for a lost, destroyed, or damaged wall certificate upon submission of a \$25 fee accompanied by a written request indicating that the certificate was lost, destroyed, or damaged.

Historical Notes:

Derived from Volume 23, Issue 1, eff. February 1, 2007.

PART II

GENERAL ENTRY REQUIREMENTS

18VAC10-20-20. General application requirements.

- A. All applicants must be of good moral character.
- B. 1. Except as otherwise provided in subdivisions B.2 and B.3 of 18VAC10-20-20, a fully documented application shall be submitted by applicants seeking consideration for licensure, certification or registration to be received in the board's office no later than 130 days prior to the scheduled examination. The date the fully documented application is received in the board's office shall determine if an application has been received by the deadline set by the board. All applications shall be completed in accordance with the instructions contained herein and on the application. Applications will not be considered complete until all required documents are received by the board. All applications, accompanying materials and references become the property of the board upon receipt by the board.
 - 2. Applicants for the Fundamentals of Engineering examination who are applying pursuant to 18VAC10-20-190.1 may submit applications to be received in the board's office no later than 60 days prior to the scheduled examination.
 - 3. Applicants for the Fundamentals of Land Surveying examination who are applying pursuant to 18VAC10-20-300.1 may submit applications to be received in the board's office no later than 60 days prior to the scheduled examination.
 - 4. Applicants for the National Council of Interior Design Qualification (NCIDQ) examination shall apply directly to NCIDQ for the examination.
- C. Applicants shall meet applicable entry requirements at the time application is made.
- D. Applicants who have been found ineligible for any reason may request further consideration by submitting, in writing, evidence of additional qualifications, training or experience. No additional fee will be required provided the requirements for licensure, certification or registration are met within a period of three years from the date the original application is received by the board. After such period, a new application shall be required.
- E. The board may make further inquiries and investigations with respect to the qualifications of an applicant and all documentation and information to confirm or amplify information supplied. The board may also require a personal interview with an applicant.

- F. Failure of an applicant to comply with a written request from the board for additional evidence or information within 60 days of receiving such notice, except in such instances where the board has determined ineligibility for a clearly specified period of time, may be sufficient and just cause for disapproving the application.
- G. Applicants shall be held to the standards of practice and conduct as set forth in this chapter.

Derived from VR130-01-2 §2.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-25. References.

In addition to the requirements found in 18VAC10-20-130 and 18VAC10-20-220, as applicable, references that are submitted as part of an application must comply with the following:

- 1. Written references shall be no more than one year old at the time the application is received by the board;
- 2. Individuals who provide references may not also verify experience; and
- 3. The individual providing the reference must have known the applicant for at least one year.

18VAC10-20-30. Repealed.

18VAC10-20-35. Experience.

All experience or training requirements contained in this chapter are based on the applicant working a minimum of 35 hours per week. All applications will be evaluated against the experience or training requirements evaluated by this standard. Any experience gained at a rate of less than 35 hours per week may be pro-rated in the sole discretion of the board.

Historical Notes:

Derived from Virginia Register Volume 16, Issue 3, eff. December 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-40. Good standing of applicants.

- A. An applicant licensed, certified, or registered to practice architecture, engineering, land surveying, landscape architecture, or interior design in another jurisdiction shall be in good standing in every jurisdiction where licensed, certified, or registered, and shall not have had a license, certificate, or registration suspended, revoked, or surrendered in connection with a disciplinary action or been the subject of discipline in another jurisdiction. An applicant who was formerly licensed, certified, or registered to practice architecture, engineering, land surveying, landscape architecture, or interior design in another jurisdiction shall not have had a license, certificate, or registration suspended, revoked, or surrendered in connection with a disciplinary action or have been the subject of discipline in another jurisdiction.
- B. Applicants who do not meet the requirements of subsection A of this section may be approved following consideration by the board in accordance with the provisions of Administrative Process Act of the Code of Virginia.

Historical Notes:

Derived from VR130-01-2 §2.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-50. Transfer of scores to other boards.

The board, in its discretion and upon proper application, may forward the grades achieved by an applicant in the various examinations given under the board's jurisdiction to any other duly constituted registration board for use in evaluating such applicant's eligibility for registration within such board's jurisdiction or evaluation of such applicant's national certification. An applicant requesting transfer of his score to another registration board shall state his reason for requesting transfer in writing.

Historical Notes:

Derived from VR130-01-2 §2.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-55. Language and comprehension.

Every applicant applying for licensure or certification shall be able to speak and write English to the satisfaction of the board. Applicants whose primary language is not English or who have not graduated from a college or university in which English is the language of instruction, including, but not limited to, those born in a non-English speaking country, shall submit to the board a Test of English as a Foreign Language (TOEFL) score report to the board, and Test of Spoken English (TSE) score report to the board. Score reports shall not be over two years old at the time of application and, to support the application, must reflect a score acceptable to the board.

Historical Notes:

Derived from Virginia Register Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-60. Repealed.

18VAC10-20-70. Modifications to examination administration.

The board and the department support and comply with the provisions of the Americans with Disabilities Act (ADA), 42 USC § 12101 et seq. Contracts between the board, department, and vendors for examinations contain provisions for compliance with the ADA. Requests for accommodations must be in writing and received by the board within a reasonable time before the examination. The board may require a report from a medical professional along with supporting data confirming the nature and extent of the disability. It is the responsibility of the applicant to provide the required information in a timely manner and the costs for providing such information are the responsibility of the applicant. The board will determine, consistent with applicable law, what, if any, accommodations will be made.

Historical Notes:

Derived from VR130-01-2 §2.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-75. Conduct at examination.

Examinees will be given specific instructions as to the conduct of each division of the exam at the exam site. Examinees are required to follow these instructions to assure fair and equal treatment to all examinees during the course of the examination. Evidence of misconduct may result in removal from the examination site, voided examination scores, or both.

Historical Notes:

Derived from Virginia Register Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-80. Repealed.

18VAC10-20-85. Examination on Regulations

All applicants for licensure or certification must achieve a passing score on a board-supplied examination pertaining to the board's regulations and relevant statutes. The examination will be provided as part of the application.

Historical Notes:

Derived from Virginia Register Volume 23, Issue 1, eff. February 1, 2007.

PART III

QUALIFICATIONS FOR LICENSING OF ARCHITECTS

18VAC10-20-90. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 75
Renewal	\$ 55

Historical Notes:

Derived from VR130-01-2 §3.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, October 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-100. Repealed.

18VAC10-20-110. Education.

- A. All applicants for original licensure shall hold a professional degree in architecture from a program accredited by the National Architectural Accrediting Board (NAAB) not later than two years after applicant's graduation from said program.
- B. Foreign degrees must be evaluated for equivalency to a NAAB-accredited degree. The board reserves the right to reject, for good cause, any evaluation submitted. Any cost of translation and evaluation shall be borne by the applicant.

Historical Notes:

Derived from VR130-01-2 §3.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-120. Experience.

- A. The successful completion of the National Council of Architectural Registration Boards (NCARB) Intern Development Program (IDP) shall be required of all applicants for original licensure. IDP training requirements shall be in accordance with NCARB's Handbook for Interns and Architects, 2008-2009 Edition.
- B. All applicants must have a minimum of 36 months experience/training. Any experience/training of less than eight consecutive weeks will not be considered in satisfying this requirement.

- C. All applicants must have a minimum of 12 months experience/training in architecture as an employee in the office of a licensed architect. An organization will be considered to be an office of a licensed architect if:
 - 1. The architectural practice of the organization in which the applicant works is under the charge of a person practicing as a principal, where a principal is a licensed architect in charge of an organization's architectural practice either alone or with other licensed architects, and the applicant works under the direct supervision of a licensed architect; and
 - 2. The practice of the organization encompasses the comprehensive practice of architecture, including the categories set forth in the NCARB IDP requirements.

Derived from VR130-01-2 §3.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 5, eff. January 1, 2009.

18VAC10-20-130. References.

Eligibility for licensure is determined in part by the applicant's demonstrated competence and integrity to engage in the practice of architecture. Applicants shall submit three references with the application, all of whom are licensed architects in a jurisdiction or territory of the United States or a province of Canada. In addition to the requirements found in 18VAC10-20-25, these professionals shall have personal knowledge of the applicant's architectural experience.

Historical Notes:

Derived from VR130-01-2 §3.5, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-140. Examination.

A. All applicants for original licensure in Virginia are required to pass an NCARB-prepared examination. Provided all other requirements are met, a license as an

architect will be issued upon passing the NCARB examination. An applicant shall be admitted to the NCARB-prepared examination prior to completing the experience requirements contained in 18VAC10-20-120 if the applicant is otherwise qualified and provided the applicant is enrolled in the NCARB IDP.

- B. The Virginia board is a member board of NCARB and as such is authorized to make available the NCARB-prepared examination.
- C. Grading of the examination shall be in accordance with the national grading procedure administered by NCARB. The board shall utilize the scoring procedures recommended by NCARB. Grades for each division of the examination passed on or after January 1, 2006, shall be valid in accordance with the procedure established by NCARB.
- D. The NCARB-prepared examination will be offered at least once a year at a time designated by the board.
- E. The board may approve transfer credits for parts of the NCARB-prepared examination taken and passed in accordance with national standards.
- F. Unless otherwise stated, applicants approved to sit for an examination shall register and submit the required examination fee. Applicants not properly registered will not be allowed into the examination site.
- G. Applicants approved to sit for the examination shall follow NCARB procedures.
- H. Examinees will be notified by the board of passing or failing the examination.
- I. Should an applicant fail to pass the NCARB-prepared examination within three years after being approved to sit for the examination, the applicant must reapply. If the applicant has not been taking the examination on a continuous basis during the three-year eligibility period, or fails to reapply within six months after the end of the three-year eligibility period, or both, then the applicant shall meet the entry requirements current at the time of reapplication.

Historical Notes:

Derived from VR130-01-2 §3.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 5, eff. January 1, 2009.

18VAC10-20-150. Licensure by comity.

- A. Any person who is or has been licensed in another state, jurisdiction, possession or territory of the United States, or a province of Canada, may be granted a license provided that:
 - 1. The applicant meets all the requirements for licensing in Virginia that were in effect at the time of original licensure or the applicant possesses an NCARB certificate; and
 - 2. The applicant holds an active valid license in good standing in another state, jurisdiction, possession or territory of the United States, or a province of Canada.

If the applicant does not possess an NCARB certificate, or does not meet the requirements for licensure in Virginia that were in effect at the time of original licensure, the applicant shall be required to meet the entry requirements current at the time the completed application for comity is received in the board's office.

B. Applicants licensed in foreign countries other than Canada may be granted a license in Virginia based on an NCARB certificate.

Historical Notes:

Derived from VR130-01-2 §3.7, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

PART IV

QUALIFICATIONS FOR LICENSING OF PROFESSIONAL ENGINEERS

18VAC10-20-160. Definitions.

The following words, terms, and phrases, when used in this Part IV, shall have the meaning ascribed to them, except where the context clearly indicates or requires a different meaning:

"ABET" means the Accreditation Board for Engineering and Technology.

"Approved engineering curriculum" means an undergraduate engineering curriculum of four years or more, or a graduate engineering curriculum, approved by the board. ABET-approved engineering curricula are approved by the board. Curricula that are accredited by ABET not later than two years after an applicant's graduation shall be deemed as ABET-approved.

"Approved engineering technology curriculum" means an undergraduate engineering technology curriculum of four years or more approved by the board. ABET-approved engineering technology curricula of four years or more are approved by the board. Curricula that are accredited by ABET not later than two years after an applicant's graduation shall be deemed as ABET-approved.

"Engineer-in-training (EIT)" means an applicant who has completed any one of several combinations of education, or education and experience, and has passed the Fundamentals of Engineering examination.

"Related science curriculum" includes, but is not limited to, a four-year curriculum in biology, chemistry, geology, geophysics, mathematics, physics, or other curriculum approved by the board.

"Qualifying engineering experience" means a record of progressive experience on engineering work during which the applicant has made a practical utilization of acquired knowledge and has demonstrated progressive improvement, growth, and development through the utilization of that knowledge as revealed in the complexity and technical detail of the applicant's work product or work record. The applicant must show progressive assumption of greater individual responsibility for the work product over the relevant period. The progressive experience on engineering work shall be of a grade and character that indicates to the board that the applicant is minimally competent to practice engineering. Qualifying engineering experience shall be progressive in complexity and based on a knowledge of engineering mathematics, physical and applied sciences, properties of materials, and fundamental principles of engineering design.

Derived from VR130-01-2 §4.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-170. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Fundamentals of Engineering Application	\$ 30
Principles of Engineering Application	\$ 60
Renewal	\$ 80
Comity	\$ 60
FE/PE out of state proctor	\$ 100

Historical Notes:

Derived from VR130-01-2 §4.2, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, eff. October 1, 1999; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-180. Repealed.

18VAC10-20-190. Requirements for the Fundamentals of Engineering (FE) exam.

In order to be approved to sit for the FE examination, an applicant must satisfy one of the following:

	EDUCATIONAL REQUIREMENTS	NUMBER OF REQUIRED YEARS OF QUALIFYING ENGINEERING EXPERIENCE
1.	(A) Enrolled in an ABET-accredited undergraduate curriculum and within 12 months of completion of degree requirements; or (B) Enrolled in an ABET-accredited master's or doctorate curriculum, or enrolled in a graduate curriculum that is ABET accredited at the undergraduate level at the institution at which the graduate degree is being sought, and within six months of completion of graduate degree requirements. In order to be considered pursuant to A or B of this subsection, all applications must be accompanied by a certificate of good standing from the dean of the engineering school.	0
2.	Graduated from an approved engineering or an approved engineering technology curriculum.	0
3.	Obtained an undergraduate engineering degree of four years or more from an institution in a curriculum without ABET accreditation and obtained a master's or doctorate engineering degree from an institution in a curriculum that is ABET accredited at the undergraduate level.	0
4.	Graduated from a non-approved engineering curriculum or from a related science curriculum of four years or more.	2
5.	Not meeting any of the above requirements, but who, in the judgment of the board, has obtained the equivalent of such education by documented academic course work that meets the requirements of ABET accreditation for the baccalaureate engineering technology curricula.	6

Derived from VR130-01-2 §4.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-200. Requirements for engineer-in-training (EIT) designation.

An applicant who is qualified to sit for the FE examination under subdivision 1 of 18VAC10-20-190 must provide verification of his degree prior to receiving the EIT designation. All other applicants who qualify to sit for the FE examination under subdivisions 2 through 5 of 18VAC10-20-190 will receive the EIT designation upon achieving a passing examination score as established by the National Council of Examiners for Engineering and Surveying (NCEES). The EIT designation will remain valid indefinitely.

Historical Notes:

Derived from VR130-01-2 §4.5, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-210. Requirements for the Principles of Engineering (PE) examination.

In order to be approved to sit for the PE examination, an applicant must satisfy one of the following:

	EDUCATIONAL REQUIREMENTS	EIT REQUIRED?	NUMBER OF REQUIRED YEARS OF QUALIFYING ENGINEERING EXPERIENCE
1.	Graduated from an approved engineering curriculum.	YES	4
2.	Graduated from an ABET-accredited undergraduate engineering curriculum and awarded a doctorate degree in engineering from an engineering curriculum which is ABET-accredited at the undergraduate level.	NO	4

	EDUCATIONAL REQUIREMENTS	EIT REQUIRED?	NUMBER OF REQUIRED YEARS OF QUALIFYING ENGINEERING EXPERIENCE
3.	Graduated from a non-approved engineering curriculum of four years or more, a related science curriculum, or an approved engineering technology curriculum.	YES	6
4.	Graduated from a non-approved engineering technology curriculum of four years or more.	YES	10
5.	Not meeting any of the above requirements, but who, in the judgment of the board, has obtained the equivalent of such education by documented academic course work that meets that requirements of ABET accreditation for the baccalaureate engineering technology curricula.	YES	10
6.	Graduated from an engineering, engineering technology, or related science curriculum of four years or more.	NO	20

Derived from VR130-01-2 §4.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-215. Requirements for the PE license.

In order to obtain the Professional Engineer license, an applicant must satisfy the requirements of at least one subsection of 18VAC10-20-210 and pass the PE examination. An applicant will receive his license to practice engineering upon achieving a passing examination score as established by NCEES.

Derived from Virginia Register Volume 16, Issue 3, eff. December 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-220. References.

In addition to the requirements found in 18VAC10-20-25:

A. References for Fundamentals of Engineering examination.

Applicants for the Fundamentals of Engineering examination only shall provide one reference from a professional engineer, or from the dean of the engineering school or a departmental professor in the school attended by the applicant, or an immediate work supervisor.

B. References for Principles and Practice of Engineering examination.

Applicants for the Principles and Practice of Engineering examination must indicate competence and integrity to engage in the engineering profession by submitting three references from professional engineers licensed in a state, territory, or possession of the United States, or the District of Columbia, each having personal knowledge of the applicant's engineering experience

C. References for comity applicants.

Applicants for comity must indicate competence and integrity to engage in the engineering profession by submitting three references from professional engineers licensed in a state, territory, or possession of the United States, each having personal knowledge of the applicant's engineering experience.

Historical Notes:

Derived from VR130-01-2 §4.7, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-230. Education.

A. Any applicant who has earned a degree from an institution outside the United States shall have the degree authenticated and evaluated by an educational credential evaluation service

or by ABET if credit for such education is sought, unless the applicant has also earned an equivalent or higher-level engineering degree from a United States institution where the program has been accredited by ABET. The board reserves the right to reject, for good cause, any evaluation submitted by the applicant.

B. Except for those degrees earned from an institution outside the United States and subject to the provisions of subsection A of this section, all non-approved engineering curriculums, related science curriculums, and non-approved engineering technology curriculums of four years or more shall be from an accredited college or university that is approved or accredited by the Commission on Colleges, a regional or national accreditation association, or by an accrediting agency that is recognized by the U.S. Secretary of Education.

Historical Notes:

Derived from VR130-01-2 §4.8, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 23, Issue 1, eff. February 1, 2007, Volume 23, Issue 21, eff. September 10, 2007.

18VAC10-20-240. Experience.

Applicants shall submit a written narrative or narratives, on the board provided application form, documenting all of the applicant's engineering experience. Such narrative or narratives shall: clearly describe the engineering work that the applicant personally performed; delineate the role of the applicant in any group engineering activity; provide an overall description of the nature and scope of work; and include detailed description of the engineering work personally performed by the applicant. Experience in claims consulting, drafting, estimating, and field surveying are considered nonqualifying.

In general, the required experience shall be applied as follows:

- 1. Construction experience, in order to be qualifying, must include a demonstrated use of engineering computation and problem-solving skills. The mere execution as a contractor of work designed by others, the supervision of construction, and similar non-engineering tasks will not be considered qualifying experience.
- 2. Military experience, in order to be qualifying must have been spent in engineering work and must be of a character substantially equivalent to that required in the civilian sector for like work. Non-engineering military training and supervision will not be considered qualifying experience.
- 3. Sales experience, in order to be qualifying, must include a demonstrated use of engineering computational and problem-solving skills. The mere selection of data or equipment from a company catalogue or similar publication or database will not be considered qualifying experience.

- 4. Industrial experience, in order to be qualifying, should be directed toward the identification and solution of practice problems in the applicant's area of engineering specialization. This experience should include engineering analysis of existing systems or the design of new ones.
- 5. Engineering experience gained by successfully completing a graduate engineering degree or by engineering teaching in an institution approved by the board may be deemed qualifying engineering experience.
 - a. Successful completion of a master's or doctorate degree in an engineering curriculum may be accepted as one year of equivalent engineering experience credit.
 - b. For teaching experience to be considered by the board, the applicant must have taught in an engineering curriculum approved by the board and must have been employed in the grade of instructor or higher.
- 6. Engineering experience gained during a board-approved co-op program may be deemed qualifying engineering experience to a maximum of one year of credit.
- 7. The board, in its sole discretion, may permit partial credit, not to exceed 1/2 of that required, for approved qualifying engineering experience obtained prior to graduation from an engineering curriculum.

Derived from VR130-01-2 §4.9, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-250. Repealed.

18VAC10-20-260. Examinations.

- A. The Virginia board is a member board of NCEES and as such is authorized to administer the NCEES examinations.
- B. The Fundamentals of Engineering examination consists of an NCEES exam on the fundamentals of engineering.

- C. The Principles and Practice of Engineering examination consists of an NCEES exam on applied engineering.
- D. Unless otherwise stated, applicants approved to sit for an examination shall register and submit the required examination fee to be received in the board office, or by the board's designee, at a time designated by the board. Applicants not properly registered will not be allowed into the examination site.
- E. A candidate eligible for admission to both parts of the examination must first successfully complete the Fundamentals of Engineering examination before being admitted to the Principles and Practice of Engineering examination.
- F. Should an applicant fail to pass an examination within three years after being approved to sit for an examination, the applicant must reapply and meet all current entry requirements at the time of reapplication.
- G. The examination may not be reviewed by the candidates. Examination scores are final and are not subject to change.

Derived from VR130-01-2 §4.11, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-270. Licensure by comity.

A person in good standing and holding a valid license to engage in the practice of engineering in another state, the District of Columbia, or any territory or possession of the United States may be licensed, provided the applicant submits verifiable documentation to the board that the education, experience, and examination requirements by which the applicant was first licensed in the original jurisdiction were substantially equivalent to those existing in Virginia at the time of the applicant's original licensure. No person shall be so licensed, however, who has not passed an examination in another jurisdiction that was substantially equivalent to that approved by the board at the time of the applicant's original licensure. If the applicant does not meet the requirements for licensure in Virginia that were in effect at the time of original licensure, the applicant shall be required to meet the entry requirements current at the time the completed application for comity is received in the board's office.

Derived from VR130-01-2 §4.12, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

PART V

QUALIFICATIONS FOR LICENSING AND STANDARDS OF PROCEDURE FOR LAND SURVEYORS

18VAC10-20-280. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application for Fundamentals of Surveying	\$ 60
Application for Principles and Practice of	
Land Surveying	\$ 90
Application for Surveyor Photogrammetrist	\$ 90
Application for Land Surveyor B	\$ 90
Renewal	\$ 90
Comity	\$ 90
Out-of-state proctor	\$ 100

Historical Notes:

Derived from VR130-01-2 §5.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, eff. October 1, 1999; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Errata, 18:10 VA.R. 1342 January 28, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008.

18VAC10-20-290. Repealed.

18VAC10-20-295. Definitions.

"Absolute horizontal positional accuracy" means the value expressed in feet or meters that represents the uncertainty due to systematic and random errors in measurements in the location of any point on a survey relative to the defined datum at the 95% confidence level.

"Approved land surveying experience" means a record of progressive experience under the direct control and personal supervision of a licensed land surveyor, or an individual authorized by statute to practice land surveying, on land surveying work during which the applicant has made practical utilization of acquired knowledge and has demonstrated continuous improvement, growth, and development through the utilization of that knowledge as revealed in the complexity and technical detail of the applicant's work product or work record. The applicant must show continuous assumption of greater individual responsibility for the work product over the relevant period. The progressive experience on land surveying work shall be of a grade and character that indicates to the

board that the applicant is minimally competent to practice land surveying. Notwithstanding the definition of "approved land surveying experience," the requirements set forth in 18VAC10-20-310 shall not be waived.

"Approved photogrammetric surveying or similar remote sensing technology experience" means diversified training in photogrammetric land surveying under the supervision and direction of a licensed land surveyor, licensed surveyor photogrammetrist, or under the supervision and direction of an individual authorized by statute to practice land surveying or photogrammetry. This experience shall have been acquired in positions requiring the exercise of independent judgment, initiative and professional skill in the office and field and written verification of such work experience shall be on forms provided by the board. Experience may be gained either prior to or after education is obtained. Notwithstanding the definition of "approved photogrammetric surveying or similar remote sensing technology experience," the requirements set forth in 18VAC10-20-310 shall not be waived.

"Relative horizontal positional accuracy" means the value expressed in feet or meters that represents the uncertainty due to random errors in measurements in the location of any point on a survey relative to any other point on the same survey at the 95% confidence level.

Historical Notes:

Derived from Virginia Register Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008.

18VAC10-20-300. Requirements for surveyor-in-training (SIT) designation.

In order to be approved to sit for the Fundamentals of Land Surveying examination (FLS), an applicant must satisfy the following:

- 1. An applicant who has graduated from, or is enrolled in, a surveying or surveying technology curriculum of four years or more approved by the board and is within 12 months of completion of degree requirements shall be admitted to an examination in the Fundamentals of Land Surveying, provided the applicant is otherwise qualified. Upon passing such examination, and providing evidence of graduation, the applicant shall receive the SIT designation, provided the applicant is otherwise qualified. For those applicants who are within 12 months of completion of degree requirements, their application must be accompanied by a certificate of good standing from the dean of the school;
- 2. An applicant who has graduated from a curriculum related to surveying of four years or more approved by the board and with a minimum of one year of approved land surveying experience shall be admitted to an examination in the Fundamentals of Land Surveying, provided the applicant is otherwise qualified. Upon passing such

- examination, the applicant shall receive the SIT designation, provided the applicant is otherwise qualified;
- 3. An applicant who has earned at least a four-year bachelor's degree in a field unrelated to surveying approved by the board and with a minimum of three years of approved land surveying experience shall be admitted to an examination in the Fundamentals of Land Surveying, provided the applicant is otherwise qualified. Upon passing such examination, the applicant shall receive the SIT designation, provided the applicant is otherwise qualified;
- 4. An applicant who has graduated from a surveying curriculum of two years or more approved by the board with a minimum of four years of approved land surveying experience shall be admitted to an examination in the Fundamentals of Land Surveying, provided the applicant is otherwise qualified. Upon passing such examination, the applicant shall receive the SIT designation, provided the applicant is otherwise qualified;
- 5. An applicant who has successfully completed a survey apprenticeship program approved by the board with a minimum of 480 hours of surveying-related classroom instruction with a minimum of six years of approved land surveying experience shall be admitted to an examination in the Fundamentals of Land Surveying, provided the applicant is otherwise qualified. Upon passing such examination, the applicant shall receive the SIT designation, provided the applicant is otherwise qualified; or
- 6. An applicant who has graduated from high school and who has evidence of successful completion of courses in algebra, geometry and trigonometry with a minimum of eight years of approved land surveying experience shall be admitted to an examination in the Fundamentals of Land Surveying, provided the applicant is otherwise qualified. Upon passing such examination, the applicant shall receive the SIT designation, provided the applicant is otherwise qualified.
- 7. Applicants who have accumulated college credits may apply credit hours approved by the board to help meet the experience requirement. A maximum of one year of experience credit will be given for each 40 semester hours of approved college credit.

Derived from VR130-01-2 §5.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-310. Requirements for a licensed land surveyor or surveyor photogrammetrist.

- A. An SIT who, after meeting the requirements of 18VAC10-20-300, has a minimum of four years of approved land surveying experience, and has been land surveying under the direct control and personal supervision of a licensed land surveyor, shall be admitted to an examination in the Principles and Practice of Land Surveying and the Virginia state-specific examination, provided the applicant is otherwise qualified. Upon passing such examination, the applicant shall be granted a license to practice land surveying, provided the applicant is otherwise qualified.
- B. An SIT who, after meeting the requirements of 18VAC10-20-300, has a specific record of four years of approved photogrammetric surveying or similar remote sensing technology experience of which a minimum of three years experience has been progressive in complexity and has been on photogrammetric surveying or similar remote sensing technology projects under the supervision of a licensed land surveyor or licensed surveyor photogrammetrist shall be admitted to a board-approved surveyor photogrammetrist examination and the Virginia state specific examination. Upon passing such examinations, the applicant shall be granted a license to practice photogrammetric surveying, provided the applicant is otherwise qualified.
- C. In lieu of the provisions of subsection B of this section, any person presently providing photogrammetric or similar remote sensing technology services with any combination of at least eight years of board-approved education and progressive experience in photogrammetry or similar remote sensing technology, four or more of which shall have been in responsible charge of photogrammetric mapping projects meeting National Map Accuracy Standards or National Standard for Spatial Data Accuracy, or equivalent, may be licensed to practice photogrammetric surveying provided an individual submits an application to the board that provides evidence to the satisfaction of the board of the following:
 - 1. The applicant submits to the board certified proof of graduation from high school or high school equivalency that is acceptable to the board, both with evidence of successful completion of courses in algebra, geometry and trigonometry either by transcript or examination, or certified proof of a related higher degree of education, or other evidence of progressive related higher education acceptable to the board;
 - 2. The applicant submits to the board satisfactory proof and evidence of employment as a photogrammetrist or similar remote sensing technology in responsible charge as defined in 18VAC10-20-310 D providing such services within any of the 50 states, the District of Columbia, or any territory or possession of the United States. Evidence of employment shall

include verification of the applicant's progressive experience by his supervisor and by the applicant's clients of the applicant's personal involvement in a minimum of five projects;

- 3. The applicant must submit three references with the application, all of whom shall be licensed land surveyors in a state or territory of the United States;
- 4. The applicant shall certify that they have read and understood Chapter 4 (§ 54.1-400 et seq.) of Title 54.1 and Chapter 17 (§ 55-287 et seq.) of Title 55 of the Code of Virginia, and this chapter; and
- 5. The applicant shall apply to the board and submit an application fee for licensure within one year of December 1, 2008, or until such time as the examinations required by 18VAC10-20-310 B are available, whichever is later. After December 1, 2009, or when the examinations required by subsection B of this section become available, whichever is later, no person shall be eligible to apply for licensure as a surveyor photogrammetrist pursuant to this section.
- D. Within the context of subsection C of this section, responsible charge of photogrammetric or similar remote sensing technology mapping projects means technical supervision of:
 - 1. Assessing the project needs and constraints and accuracies;
 - 2. Creating the project plan including determining data standards;
 - 3. Creating overall project specifications;
 - 4. Determining flight lines and appropriate photogrammetric control required for project accuracies and constraints;
 - 5. Reviewing and approval of aerotriangulation results, prior to map compilation and certification of the final report of project control;
 - 6. Determining the appropriate features to be collected, how they are to be collected, annotated, stored;
 - 7. Editing and reviewing of collected data and features;
 - 8. Reviewing of equipment, technology, and procedures that meet project requirements;

- 9. Determining final data standards and quality control for a project;
- 10. Reviewing and approving the final map products, deliverables, files, and spatial data;
- 11. Checking and editing final map data for specified completeness and accuracies including project reports, metadata, and any associated databases;
- 12. Project management; and
- 13. Other duties requiring decision-making, control, influence, and accountability of the project.
- E. Any person licensed pursuant to the terms of subsection B or C of this section shall be licensed as a surveyor photogrammetrist.

Derived from VR130-01-2 §5.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008.

18VAC10-20-320. Requirements for a licensed land surveyor B.

- A. An applicant shall hold a valid license as a land surveyor and present satisfactory evidence of a minimum of two years of land surveying experience that is progressive in complexity in land surveyor B land surveying, as defined in § 54.1-408 of the Code of Virginia, as amended, under the direct control and personal supervision of a licensed land surveyor B or professional engineer.
- B. An applicant shall also present satisfactory evidence of having passed college-level courses in hydraulics acceptable to the board.
- C. An applicant shall pass an examination as developed by the board. Upon passing such examination, the applicant shall be granted a license as a Land Surveyor B, provided the applicant is otherwise qualified.

Historical Notes:

Derived from VR130-01-2 §5.5, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-330. Education.

Any applicant who has attended an institution outside of the United States shall have his degree authenticated and evaluated by an education evaluation service approved by the board if credit for such education is sought. The board reserves the right to reject, for good cause, any evaluation submitted by the applicant. Any cost of evaluation shall be borne by the applicant.

Historical Notes:

Derived from VR130-01-2 §5.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-340. Experience standards.

An applicant shall submit written verification from each employment engagement which has been gained under the direct control and personal supervision of a licensed land surveyor, licensed surveyor photogrammetrist, or an individual authorized by statute to practice land surveying on forms provided by the board to be considered by the board as approved land surveying experience.

Historical Notes:

Derived from VR130-01-2 §5.7, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008.

18VAC10-20-350. Examinations.

- A. The Fundamentals of Land Surveying examination consists of the National Council of Examiners for Engineering and Surveying (NCEES) examination on the fundamentals of land surveying.
- B. The Principles and Practice of Land Surveying examination consists of an NCEES examination on applied land surveying, or a board-approved surveyor photogrammetrist examination, and a Virginia state-specific examination.
- C. The examination for land surveying under § 54.1-408 of the Code of Virginia (Land Surveyor B) shall be given at times designated by the board.

- D. Unless otherwise stated, applicants approved to sit for an examination must register and submit the required examination fee to be received in the board office, or by the board's designee, at a time designated by the board. Applicants not properly registered will not be allowed into the examination site.
- E. Applicants shall be notified by the board of passing or failing the examination but shall not be notified of actual scores. Only the board and its staff shall have access to examination papers, scores, and answer sheets. Examinations may not be reviewed.
- F. Should the applicant fail to pass an examination within three years after being authorized to take the examination, the applicant must reapply and meet all current entry requirements at the time of reapplication.

Derived from VR130-01-2 §5.8, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008.

18VAC10-20-360. Licensure by comity.

- A. A person in good standing and holding a valid license to engage in the practice of land surveying in another state, the District of Columbia, or any territory or possession of the United States may be licensed, provided the applicant submits verifiable documentation to the board that the education, experience, and examination requirements by which the applicant was first licensed in the original jurisdiction were substantially equivalent to those existing in Virginia at the time of the applicant's original licensure. No person shall be so licensed, however, who has not passed an examination in another jurisdiction that was substantially equivalent to that approved by the board at the time of the applicant's original licensure. If the applicant does not meet the requirements for licensure in Virginia that were in effect at the time of original licensure, the applicant shall be required to meet the entry requirements current at the time the completed application for comity is received in the board's office. All applicants shall be required to pass a written Virginia statespecific examination. The examination shall include questions on law, procedures and practices pertaining to land surveying in Virginia.
- B. A person holding a current license to engage in the practice of land surveying or photogrammetric surveying issued to the applicant by other states, the District of Columbia or any territory or possession of the United States based on requirements that do not conflict with and are at least as rigorous as the provisions contained in 18VAC10-20-310 C may be licensed as a surveyor photogrammetrist

without further examination except for the Virginia state examination provided that the applicant was originally licensed prior to the ending date of the provisions contained in 18VAC10-20-310 C.

Historical Notes:

Derived from VR130-01-2 §5.9, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008.

18VAC10-20-370. Minimum standards and procedures for land boundary surveying practice.

A. The minimum standards and procedures set forth in this section are to be used for land boundary surveys performed in the Commonwealth of Virginia. The application of the professional's seal, signature and date as required by these regulations shall be evidence that the land boundary survey is correct to the best of the professional's knowledge, information, and belief, and complies with the minimum standards and procedures set forth in this chapter.

B. Research procedure.

The professional shall search the land records for the proper description of the land to be surveyed and obtain the description of adjoining land(s) as it pertains to the common boundaries. The professional shall have the additional responsibility to utilize such other available data pertinent to the survey being performed from any other known source(s). Evidence found, from all known sources, including evidence found in the field, shall be carefully compared in order to aid in the establishment of the correct boundaries of the land being surveyed. The professional shall clearly identify on the plats, maps, and reports inconsistencies found in the research of common boundaries between the land being surveyed and the adjoining land(s). It is not the intent of this regulation to require the professional to research the question of title or encumbrances on the land involved.

C. Minimum field procedures.

1. Angular measurement. Angle measurements made for traverse or land boundary survey lines will be made by using a properly adjusted transit-type instrument which allows a direct reading to a minimum accuracy of 30 seconds of arc or metric equivalent. The number of angles turned at a given station or corner will be the number which, in the judgment of the professional, can be used to substantiate the average true angle considering the condition of the instrument being used and the existing field conditions.

- 2. Linear measurement. Distance measurement for the lines of traverse or lines of the land boundary survey shall be made with metal tapes which have been checked and are properly calibrated as to incremental distances, or with properly calibrated electronic distance measuring equipment following instructions and procedures established by the manufacturer of such equipment. All linear measurements shall be reduced to the horizontal plane, and other necessary corrections shall be performed before using such linear measurements for computing purposes.
- 3. Field traverse and land boundary closure and accuracy standards. For a land boundary survey located in a rural area, the maximum permissible error of closure for a field traverse shall be one part in 10,000 (1/10,000). The attendant angular closure shall be that which will sustain the one part in 10,000 (1/10,000) maximum error of closure. For a land boundary survey located in an urban area, the maximum permissible error of closure for a traverse shall be one part in 20,000 (1/20,000). The attendant angular closure shall be that which will sustain the one part in 20,000 (1/20,000) maximum error of closure.

The maximum permissible positional uncertainty based on the 95% confidence level of any independent boundary corner or independent point located on a boundary that has been established by utilizing global positioning systems shall not exceed the positional tolerance of 0.07 feet (or 20 mm + 50 ppm).

4. Monumentation. As a requisite for completion of the work product, each land boundary survey of a tract or parcel of land shall be monumented with objects made of permanent material at all corners and changes of direction on the land boundary with the exceptions of meanders, such as meanders of streams, tidelands, lakes, swamps and prescriptive rights-of-way, and each such monument, other than a natural monument, shall, when feasible, be identified by a temporary witness marker. Where it is not feasible to set actual corners, appropriate reference monuments shall be set, preferably on line, and the location of each shall be shown on the plat or map of the land boundary.

All boundaries, both exterior and interior, of the original survey for any division or partition of land shall be monumented in accordance with the provisions of this subdivision, when such monumentation is not otherwise regulated by the provisions of a local subdivision ordinance.

5. For land boundary surveys providing for a division when only the division, in lieu of the entire parcel, is being surveyed, any new corners established along existing property lines shall require that those existing property lines

be established through their entire length. This shall include the recovery or re-establishment of the existing corners for each end of the existing property lines.

D. Office procedures.

- 1. Computations. The computation of field work data shall be accomplished by using the mathematical routines that produce closures and mathematical results that can be compared with descriptions and data of record. Such computations shall be used to determine the final land boundary of the land involved.
- 2. Plats and maps. The following information shall be shown on all plats or maps, or both, used to depict the results of the land boundary survey:
 - a. The title of the land boundary plat identifying the land surveyed and showing the district, town, and county or city in which the land is located and scale of drawing.
 - b. The name of the owner of record and deed book reference where the acquisition was recorded.
 - c. Names of all adjoining owners of record with deed book references, or subdivision lot designations.
 - d. The professional shall clearly note inconsistencies found in the research of common boundaries between the land being surveyed and the adjoining land(s).
 - e. Names of highways and roads with route number, and widths of right-of-way, and/or distance to the center of the physical pavement and pavement width, name of railroads, streams adjoining, crossing, or in close proximity to the boundary and other prominent or well-known objects which are informative as to the location of the land boundary.
 - f. A distance to the nearest road intersection, or prominent or well-known object. In cases of remote areas, a scaled position with the latitude and longitude must be provided.
 - g. Items crossing any property lines such as, but not limited to, physical encroachments, and evidence of easements such as utilities and other physical features pertinent to the boundary of the property.

- h. Bearings of all property lines and meanders to nearest 10 seconds of arc or metric equivalent.
- i. Adequate curve data to accomplish mathematical closures.
- j. Distances of all property lines and meanders to the nearest one hundredth (.01) of a foot or metric equivalent.
- k. Pursuant to 18VAC10-20-370.C.5, the bearing and distances from the new corners to the existing corners on each end of the existing property lines.
- 1. For property located in rural areas, area to the nearest hundredth (.01) of an acre or metric equivalent.
- m. For property located in urban areas, area to the nearest square foot or thousandth (0.001) of an acre or metric equivalent.
- n. North arrow and source of meridian used for the survey.
- o. For interior surveys, a reference bearing and distance to a property corner of an adjoining owner or other prominent object, including, but not limited to, intersecting streets or roads.
- p. Tax map designation or geographic parcel identification number if available.
- q. Description of each monument found and each monument set by the professional.
- r. A statement that the land boundary survey shown is based on a current field survey. The application of the land surveyor's seal, signature and date shall constitute compliance with all the current standards of a land boundary survey as of the date of the application of signature unless otherwise clearly stated in the title of the plat that the plat is to be construed otherwise.
- s. A statement as to whether or not a current title report has been furnished to the professional.
- t. If the land boundaries shown on the plat are the result of a compilation from deed or plats, or both, or based on a survey by others, that fact will be clearly stated and the title of the plat shall

clearly depict that the plat does not represent a current land boundary survey.

- u. A statement as to whether any or all easements are shown on the plat.
- v. Name and address of the land surveyor or the registered business.
- w. The professional's seal, signature and date.
- 3. Metes and bounds description. The professional shall prepare a metes and bounds description in narrative form, if requested by the client or his agent, for completion of any newly performed land boundary survey. The description shall reflect all metes and bounds, the area of the property described, all pertinent monumentation, names of record owners or other appropriate identification of all adjoiners, and any other data or information deemed as warranted to properly describe the property. Customarily, the metes and bounds shall be recited in a clockwise direction around the property. The professional shall clearly identify in the metes and bounds description any inconsistencies found in the research of common boundaries between land being surveyed and the adjoining land(s). For subdivisions, the professional shall prepare a metes and bounds description in narrative form for only the exterior boundaries of the property.

No metes and bounds description shall be required for the verification or resetting of the corners of a lot or other parcel of land in accordance with a previously performed land boundary survey, such as a lot in a subdivision where it is unnecessary to revise the record boundaries of the lot.

Historical Notes:

Derived from VR130-01-2 §5.10, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 18, Issue 7, eff. March 1, 2002; Errata, 18:10 VA.R. 1342 January 28, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-380. Minimum standards and procedures for surveys determining the location of physical improvements; field procedures; office procedures.

A. The following minimum standards and procedures are to be used for surveys determining the location of physical improvements on any parcel of land or lot containing less than two (2) acres or metric equivalent (sometimes also known as "building location surveys," "house location surveys," "physical surveys," and the like) in the Commonwealth of Virginia. The application of the professional's seal, signature and date as required by these regulations shall be evidence that the survey

determining the location of physical improvements is correct to the best of the professional's knowledge, information, and belief, and complies with the minimum standards and procedures set forth in this chapter.

B. The professional shall determine the position of the lot or parcel of land in accordance with the intent of the original survey and shall set or verify permanent monumentation at each corner of the property, consistent with the monumentation provisions of subdivision C 4 of 18VAC10-20-370. All such monumentation, other than natural monumentation, shall, when feasible, be identified by temporary witness markers.

When the professional finds discrepancies of sufficient magnitude to warrant, in his opinion, the performance of a land boundary survey (pursuant to the provisions of 18VAC10-20-370), he shall so inform the client or the client's agent that such land boundary survey is deemed warranted as a requisite to completion of the physical improvements survey.

The location of the following shall be determined in the field:

- 1. Fences in near proximity to the land boundary lines and other fences which may reflect lines of occupancy or possession.
- 2. Other physical improvements on the property and all man-made or installed structures, including buildings, stoops, porches, chimneys, visible evidence of underground features (such as manholes, catch basins, telephone pedestals, power transformers, etc), utility lines and poles.
- 3. Cemeteries, if known or disclosed in the process of performing the survey; roads or travelways crossing the property which serve other properties; and streams, creeks, and other defined drainage ways.
- 4. Other visible evidence of physical encroachment on the property.
- C. The plat reflecting the work product shall be drawn to scale and shall show the following, unless requested otherwise by the client and so noted on the plat:
 - 1. The bearings and distances for the boundaries and the area of the lot or parcel of land shall be shown in accordance with record data, unless a current, new land boundary survey has been performed in conjunction with the physical improvements survey. If needed to produce a closed polygon, the meander lines necessary to verify locations of streams, tidelands, lakes and swamps shall be shown.

All bearings shall be shown in a clockwise direction, unless otherwise indicated.

- 2. North arrow, in accordance with record data.
- 3. Fences in the near proximity to the land boundary lines and other fences which may reflect lines of occupancy or possession.
- 4. Improvements and other pertinent features on the property as located in the field pursuant to subsection B of this section.
- 5. Physical encroachments, including fences, across a property line shall be identified and dimensioned with respect to the property line.
- 6. On parcels where compliance with restriction is in question, provide the closest dimension (to the nearest 0.1 foot or metric equivalent) from the front property line, side property line, and if pertinent, rear property line to the principal walls of each building. Also, all principal building dimensions (to the nearest 0.1 foot or metric equivalent).
- 7. Building street address numbers, as displayed on the premises, or so noted if no numbers are displayed.
- 8. Stoops, decks, porches, chimneys, balconies, floor projections, and other similar type features.
- 9. Street name(s), as posted or currently identified, and as per record data, if different from posted name.
- 10. Distance to nearest intersection, based upon record data. If not available from record data, distance to nearest intersection may be determined from best available data, and so qualified.
- 11. Building restriction or setback line(s) per restrictive covenants, if shown or noted on the record subdivision plat.
- 12. The caption or title of the plat shall include: the type of survey performed; lot number, block number, section number, and name of subdivision, as appropriate, or if not in a subdivision, the name(s) of the record owner; town or county, or city; date of survey; and scale of drawing.
- 13. Adjoining property identification.

- 14. Easements and other encumbrances set forth on the record subdivision plat, and those otherwise known to the professional.
- 15. A statement as to whether or not a current title report has been furnished to the professional.
- 16. The professional shall clearly note inconsistencies found in the research of common boundaries between the land being surveyed and the adjoining land(s).
- 17. Professional's seal, signature and date.
- 18. Name and address of the land surveyor or registered business.
- D. Notwithstanding the monumentation provisions of subsection B of this section, or any other provision of these regulations, a professional, in performing a physical improvements survey, shall not be required to set corner monumentation on any property when corner monumentation is otherwise required to be set pursuant to the provisions of a local subdivision ordinance as mandated by § 15.2-2240 of the Code of Virginia, as amended, or by subdivision A 7 of § 15.2-2241 of the Code of Virginia, as amended, or where the placing of such monumentation is covered by a surety bond, cash escrow, set-aside letter, letter of credit, or other performance guaranty. When monumentation is not required, the surveyor shall clearly note on the plat "no corner markers set" and the reason, to include name of guarantors.
- E. Notwithstanding anything to the contrary in this chapter, this chapter shall be construed as to comply in all respects with § 54.1-407 of the Code of Virginia, as amended.

Derived from VR130-01-2 §5.11, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008.

18VAC10-20-382. Minimum standards and procedures for surveys determining topography; field procedures; office procedures.

A. The minimum standards and procedures set forth in this section are to be used for topographic surveys performed in the Commonwealth of Virginia pursuant to Chapter 4 (§ 54.1-400 et seq.) of Title 54.1 of the Code of Virginia. The application of the professional's seal, signature and date as required by these regulations shall be

- evidence that the topographic survey is correct to the best of the professional's knowledge and belief, and complies with the minimum standards and procedures.
- B. Minimum field and office procedures. The following information shall be shown on or contained in all plats, maps, or digital geospatial data including metadata used to depict the results of the topographic survey:
 - 1. Physical improvements on the property, all man-made or installed structures, as well as visible evidence of underground features (such as manholes, catch basins, telephone pedestals, power transformers, etc.), and utility lines and poles shall be shown or depicted when they are visible based on the methodology and scale. If the methodology or scale prevents the depiction of physical improvements on the property, all man-made or installed structures, as well as visible evidence of underground features (such as manholes, catch basins, telephone pedestals, power transformers, etc.), and utility lines and poles, then such notice shall be clearly stated on or contained in the map, plat, or digital geospatial data including metadata.
 - 2. Elevations shall be provided as spot elevations, contours or digital terrain models.
 - 3. Onsite bench mark(s) shall be established with reference to vertical datum, preferably North American Vertical Datum (NAVD), and shown in the correct location.
 - 4. The title of the topographic survey identifying the land surveyed and showing the state, county or city in which property is located.
 - 5. Name of the individual or entity for whom the survey is being performed.
 - 6. Date, graphic scale, numerical scale, and contour interval of plat, map, or digital geospatial data including metadata.
 - 7. Depiction and definition of north used for the survey.
 - 8. Names of highways, streets and named waterways shall be shown.
 - 9. The horizontal and vertical unit of measurement, coordinate system, and datums, including adjustments if applicable.

10. The following minimum positional accuracies shall be met:

a. Scale and contour interval combinations:

Map or Plat Scale	Contour Interval
1" = 20'	1 or 2 feet
1" = 30'	1 or 2 feet
1" = 40'	1 or 2 feet
1" = 50'	1 or 2 feet
1" = 100'	1 or 2 feet
1" = 200'	2, 4 or 5 feet
1" = 400'	4, 5 or 10 feet

b. Vertical accuracy standards:

	Contours - Vertical Positional Accuracy	Spot Elevations - Vertical Positional Accuracy
Contour line 1' interval	± 0.60 feet	± 0.30 feet
Contour line 2' interval	± 1.19 feet	± 0.60 feet
Contour line 4' interval	± 2.38 feet	± 1.19 feet
Contour line 5' interval	± 2.98 feet	± 1.49 feet
Contour line 10' interval	± 5.96 feet	± 2.98 feet
Positional Accuracy is given	n at the 95% confidence level.	

c. Horizontal accuracy standards:

Well defined ground points - Horizontal (Radial) Positional					
Accuracy					
Man or Plot Scale Absolute Horizontal		Relative Horizontal			
Map or Plat Scale	Positional Accuracy	Positional Accuracy			
1" = 20'	± 0.8 feet	± 0.20 feet			
1" = 30'	± 1.1 feet	± 0.30 feet			
1" = 40'	± 1.5 feet	± 0.40 feet			
1" = 50'	± 1.9 feet	± 0.50 feet			
1" = 100'	± 3.8 feet	± 1.00 feet			
1" = 200'	± 7.6 feet	± 2.00 feet			
1" = 400' \pm 15.2 feet \pm 4.00 feet					
Positional Accuracy is given at the 95% confidence level.					

The accuracy standards tables as shown are not intended to be acceptable in all situations. The professional shall be responsible to perform the work to the appropriate quality and extent that is prudent or warranted under the existing field conditions and circumstances.

Metric or other unit of measurements shall meet an equivalent positional accuracy.

Map or plat scales, or contour intervals, other than those defined in these tables shall meet an equivalent positional accuracy.

11. A statement, in the following form, shall be shown on or contained in plats, maps, or digital geospatial data including metadata:

This			(provide	descrip	otion	of	the	project)) was
completed	under	the	direct	and	resp	onsi	ble	charge	of,
-				_ (Nam	e of	Sur	veyo	r or Su	rveyor
Photogramn	netrist) fr	om an	actual [Grour	nd or		Airbo	rne (che	ck the
one that is a	pplicable) surve	y made ur	nder my	super	visi	on; tł	nat the in	nagery
and/or origi	nal data	was ob	otained or	n			_ (I	Date); an	d that
this plat, r	nap, or	digital	geospati	al data	incl	udin	g m	etadata	meets
minimum ac	curacy st	andard	s unless o	therwise	e note	d.			

Historical Notes:

Volume 25, Issue 3, eff. December 1, 2008

18VAC10-20-390. Geodetic surveys.

All geodetic surveys, including the determination and publication of horizontal and vertical values utilizing Global Positioning Systems (GPS), which relate to the practice of land surveying as defined in § 54.1-400 of the Code of Virginia, as amended, shall be performed under the direct control and personal supervision of a licensed land surveyor as defined in Part I of these regulations.

Historical Notes:

Derived from VR130-01-2 §5.12, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-392. Photogrammetric surveys.

The use of photogrammetric methods or similar remote sensing technology to perform any part of the practice of land surveying as defined in Chapter 4 (§ 54.1-400 et seq.) of Title 54.1 of the Code of Virginia, shall be performed under the direct control and supervision of a licensed land surveyor or a licensed surveyor photogrammetrist.

Historical Notes:

18VAC10-20-395. Standard of care.

In no event may the requirements contained in 18VAC10-20-280 through 18VAC10-20-392 be interpreted or construed to require the professional to perform work of a lesser quality or quantity than that which is prudent or warranted under the existing field conditions and circumstances.

Historical Notes:

Volume 25, Issue 3, eff. December 1, 2008

PART VI

QUALIFICATIONS FOR LICENSURE OF LANDSCAPE ARCHITECTS

18VAC10-20-400. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 125
Renewal	\$ 110
Out of state proctor	\$ 100

Historical Notes:

Derived from VR130-01-2 §6.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, eff. October 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-410. Repealed.

18VAC10-20-420. Requirements for licensure.

The education or experience, or both, and examination requirements for licensure as a landscape architect are as follows:

- 1. An applicant who has graduated from an accredited landscape architecture curriculum approved by the Landscape Architectural Accreditation Board (LAAB) must meet the following requirements for licensure as a landscape architect:
 - a. Passed a CLARB-prepared examination; and
 - b. Obtained 36 months of experience/training with a minimum of 12 months under the direct control and personal supervision of a landscape architect and the other 24 months under the direct control and personal supervision of a landscape architect, architect, professional engineer, or land surveyor, in accordance with the experience credits portion of the Landscape Architect Equivalency Table. An applicant who has graduated from an accredited landscape architecture curriculum approved by the Landscape Architectural Accreditation Board shall be admitted to a CLARB-prepared examination prior to completing the 36-month experience requirement, if the applicant is otherwise qualified.
- 2. An applicant who has obtained eight years of combined education and experience, evaluated in accordance with the Landscape Architect Equivalency Table, shall be

admitted to a CLARB-prepared examination or equivalent approved by the board. Upon passing such examination, the applicant shall be licensed as a landscape architect, if otherwise qualified.

LANDSCAPE ARCHITECT EQUIVALENCY TABLE. TABLE OF EQUIVALENTS FOR EDUCATION AND EXPERIENCE.

	EDUCATION CREDITS			EXPERIENCE CREDITS		
DESCRIPTIONS	First Two Years	Succeeding Years	Max Credit Allowed	Credit Allowed	Max Credit Allowed	
A-1 Degree from an LAAB-accredited landscape architectural curriculum	100%	100%	5 years			
A-2 Credits toward a degree in landscape architecture from an accredited school of landscape architecture	100%	100%	4 years			
A-3 Degree in landscape architecture or credits toward that degree from a non-accredited school of landscape architecture.	100%	100%	4 years			
A-4 Degree or credits toward that degree in an allied professional discipline, i.e., architecture, civil engineering, environmental science, approved by the board.	75%	100%	3 years			
A-5 Any other bachelor degree or credits toward that degree.	50%	75%	2 years			
A-6 Qualifying experience in landscape architecture under the direct supervision of a landscape architect.				100%	No limit	
A-7 Qualifying experience directly related to landscape architecture when under the direct supervision of an architect, professional engineer, or land surveyor.				50%	4 years	

EXPLANATION OF REQUIREMENTS

- B-1 Education Credits. Education credits shall be subject to the following conditions:
 - B-1.1. Applicants with a degree specified in A-1 through A-5 will be allowed the credit shown in the Maximum Credit Allowed column, regardless of the length of the degree program.
 - B-1.2. With a passing grade, 32 semester credit hours or 48 quarter hours is considered to be one year. Fractions greater than one-half year will be counted one-half year and smaller fractions will not be counted.
- B-2 Experience Credits. Experience credits shall be subject to the following conditions:
 - B-2.1. Every applicant without an LAAB-accredited degree must earn at least two years of experience credit under category A-6. Every applicant with an LAAB-accredited degree must earn at least one year of experience credit under category A-6.

Historical Notes:

Derived from VR130-01-2 §6.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 23, Issue 21, eff. August 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-430. Experience standard.

Qualifying landscape architectural training and experience shall be progressive in complexity and based on knowledge of natural, physical and mathematical sciences, and the principles and methodology of landscape architecture.

Historical Notes:

Derived from VR130-01-2 §6.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-440. Examination.

- A. All applicants for original licensure in Virginia are required to pass the CLARB-prepared examination.
- B. The Virginia board is a member of the Council of Landscape Architectural Registration Boards (CLARB) and as such is authorized to administer the CLARB examinations.
- C. The CLARB-prepared examination will be offered at least once per year at a time designated by the board.
- D. Grading of the examination shall be in accordance with the national grading procedures established by CLARB. The board shall adopt the scoring procedures recommended by CLARB.
- E. Unless otherwise stated, applicants approved to sit for an examination shall register and submit the required examination fee to be received in the board, or by the board's designee, at a time designated by the board. Applicants not properly registered will not be allowed into the examination site.
- F. Examinees will be advised only of their passing or failing score and the CLARB minimum passing or failing score. Only the board and its staff shall have access to examination papers, scores, and answer sheets.
- G. Upon written request to the board within 30 days of receiving examination results, examinees will be permitted to view the performance problems contained within the section that they failed. Examination appeals are permitted in accordance with the CLARB score verification process.
- H. Should an applicant not pass an examination within three years after being approved, the applicant must reapply and meet all current entry requirements. If the

applicant has not been taking the examination on a continuous basis during the three-year eligibility period, or fails to reapply within six months after the end of the three-year eligibility period, or both, then the applicant shall meet the entry requirements current at the time of reapplication.

Historical Notes:

Derived from VR130-01-2 §6.5, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 23, Issue 21, eff. August 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-450. Licensure by comity.

A person holding a current license to engage in the practice of landscape architecture, issued to the applicant by other states, the District of Columbia, or any territory or possession of the United States based on requirements that do not conflict with and are at least as rigorous as these regulations and supporting statutes of this board that were in effect at the time of original licensure, may be licensed without further examination. No person shall be so licensed, however, who has not passed an examination in another jurisdiction that was substantially equivalent to that approved by the board at that time. If the applicant does not meet the requirements for licensure in Virginia that were in effect at the time of original licensure, the applicant shall be required to meet the entry requirements current at the time the completed application for comity is received in the board's office or shall hold a CLARB certificate.

Historical Notes

Derived from VR130-01-2 § 6.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 23, Issue 21, eff. August 1, 2007.

PART VII

QUALIFICATIONS FOR CERTIFICATION OF INTERIOR DESIGNERS

18VAC10-20-460. Definitions.

The following words, terms, and phrases, when used in this Part VII, shall have the meaning ascribed to them, except where the context clearly indicates or requires a different meaning.

"Diversified experience" includes the identification, research and creative solution of problems pertaining to the function and quality of the interior environment.

"Monitored experience" shall mean diversified experience in interior design under the direct control and personal supervision of a certified or licensed interior designer, an architect, or a professional engineer.

"Professional program approved by the board" means: (a) a minimum of a four-year degree in an interior design program which has been evaluated and is deemed by the board to be substantially equivalent, at the time of the applicant's graduation, to a four-year interior design degree program from an institution accredited by the Council for Interior Design Accreditation (CIDA), formerly known as the Foundation of Interior Design Education Research (FIDER); or (b) a master's degree in interior design plus a four-year degree, the combination of which has been evaluated and is deemed by the board to be substantially equivalent, at the time of the applicant's graduation, to a four-year degree program from an institution accredited by CIDA, formerly known as FIDER. Any cost of evaluation shall be borne by the applicant. The board reserves the right to reject, for good cause, any evaluation submitted.

Historical Notes:

Derived from VR130-01-2 §7.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-470. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 45
Renewal	\$ 45

Derived from VR130-01-2 §7.2, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, eff. October 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-480. Repealed.

18VAC10-20-490. Requirements for certification.

The education, experience and examination requirements for certification as an interior designer are as follows:

- 1. The applicant shall be a graduate of a four-year professional degree program accredited by CIDA, formerly known as FIDER, not later than one year after applicant's graduation from said program, or an equivalent accrediting organization, or a professional program approved by the board; have a minimum of two years of monitored experience; and have passed the board-approved examination for certification as an interior designer.
- 2. Monitored experience gained under the direct control and personal supervision of a professional engineer shall be reduced by 50%. The total experience credit for such experience shall not exceed six months.

Historical Notes:

Derived from VR130-01-2 §7.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-500. Repealed.

18VAC10-20-505. Certification by comity.

A person in good standing and holding a valid license or certificate to engage in the practice of interior design in another state, the District of Columbia, or any territory or possession of the United States may be certified provided the applicant submits verifiable documentation to the board that the education, experience, and examination requirements by which the applicant was first licensed or certified in the original jurisdiction were equal to those existing in Virginia at the time of the applicant's original licensure or certification. No person shall be so certified, however, who has not passed an examination in another jurisdiction that was equivalent to that approved by the board at the time of the applicant's original licensure or certification. If the applicant does not meet the requirements for certification in this state that were in effect at the time of original licensure or

certification, the applicant shall be required to meet the entry requirements current at the time the completed application for comity is received in the board's office. Upon receipt of such satisfactory evidence and provided all other requirements of this chapter are complied with, a certificate shall be issued to the applicant.

Historical Notes:

Derived from Virginia Register Volume 13, Issue 23, eff. October 1, 1997; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

PART VIII

QUALIFICATIONS FOR REGISTRATION AS A PROFESSIONAL CORPORATION

18VAC10-20-510. Definitions.

Section 13.1-543 of the Code of Virginia, as amended, provides definitions of the following terms:

Professional Corporation ("P.C.")

The following words, terms, and phrases, when used in this Part VIII, shall have the meaning ascribed to them, except where the context clearly indicates or requires a different meaning:

"Employee" of a corporation, for purposes of stock ownership, is a person regularly employed by the corporation who devotes 60% or more of his gainfully employed time to that of the corporation.

Historical Notes:

Derived from VR130-01-2 §8.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-520. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 30
Designation for branch office	\$ 30
Renewal	\$ 25
Renewal of branch office	\$ 25
Reinstatement of branch office	\$ 30

Historical Notes:

Derived from VR130-01-2 §8.2, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, eff. October 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-530. Application requirements.

- A. All applicants shall have been incorporated in the Commonwealth of Virginia, or, if a foreign professional corporation, shall have obtained a certificate of authority to conduct business in Virginia from the State Corporation Commission in accordance with § 13.1-544.2 of the Code of Virginia, as amended. The corporation shall be in good standing with the State Corporation Commission at the time of application to the board office and at all times when the registration is in effect.
- B. Each application shall include certified true copies of the certificate of incorporation issued by the state of incorporation (in Virginia, such certificate issued by the State Corporation Commission), articles of incorporation, bylaws and charter, and, if a foreign professional corporation, the certificate of authority issued by the State Corporation Commission.
- C. Articles of incorporation and bylaws. The following statements are required:
 - 1. The articles of incorporation or bylaws shall specifically state that cumulative voting is prohibited.
 - 2. Pursuant to § 13.1-549 of the Code of Virginia, as amended, the bylaws of a corporation rendering the services of architects, professional engineers, land surveyors or landscape architects, or using the title of certified interior designers, or any combination thereof, shall provide that not less than two-thirds of its capital stock shall be issued to individuals duly licensed to render the services of architect, professional engineer, land surveyor or landscape architect, or to individuals legally authorized to use the title of certified interior designer. Similarly, for those corporations using the title of certified interior designers and providing the services of architects, professional engineers or land surveyors, or any combination thereof, the bylaws shall provide that not less than two-thirds of the capital stock of the corporation shall be held by individuals who are duly licensed. The bylaws shall further provide that the remainder of said stock may be issued only to and held by individuals who are employees of the corporation whether or not such employees are licensed to render professional services or authorized to use a title. Notwithstanding the above limitations, the bylaws may provide that the corporation may issue its stock to a partnership each of the partners of which is duly licensed or otherwise legally authorized to render the same professional services as those for which the corporation was incorporated.
 - 3. The bylaws shall state that nonlicensed or noncertified individuals will not have a voice or standing in any matter affecting the practice of the

corporation requiring professional expertise or in any matter constituting professional practice, or both.

D. Board of directors. A corporation may elect to its board of directors not more than 1/3 of its members who are employees of the corporation and are not authorized to render professional services.

At least 2/3 of the board of directors shall be licensed to render the services of an architect, professional engineer, land surveyor or landscape architect, or be duly certified to use the title of certified interior designer, or any combination thereof.

At least one director currently licensed or certified in each profession offered or practiced shall be resident at the business to provide effective supervision and control of the final professional product.

- E. Joint ownership of stock. Any type of joint ownership of the stock of the corporation is prohibited. Ownership of stock by nonlicensed or noncertified employees shall not entitle those employees to vote in any matter affecting the practice of the professions herein regulated.
- F. The name of the business and any assumed, fictitious, trading as, or doing business as names of the firm shall be disclosed on the application.
- G. Branch offices. If professional services are offered or rendered in a branch office, a separate branch office designation form shall be completed for each branch office. Responsible persons shall be designated in accordance with this chapter. At least one currently licensed or certified responsible person in each profession offered or practiced at each branch office shall be resident at each branch office to provide effective supervision and control of the final professional product.

Historical Notes:

Derived from VR130-01-2 §8.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-540. Certificates of authority.

Certificates of authority shall be issued by the board. The certificate of authority will permit a corporation to practice only the professions shown on its certificate of authority.

Derived from VR130-01-2 §8.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-550. Foreign corporations.

The bylaws shall state that the corporation's activities in Virginia shall be limited to rendering the services of architects, professional engineers, land surveyors, landscape architects and certified interior designers, or any combination thereof. A foreign corporation must meet every requirement of this chapter except the requirement that 2/3 of its stockholders be licensed or certified to perform the professional service in Virginia.

The corporation shall provide the name, address, and Virginia license or certificate number of each stockholder or employee of the corporation who will be providing the professional service(s) in Virginia.

Historical Notes:

Derived from VR130-01-2 §8.5, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-560. Amendments and changes.

- A. Amendments to charter, articles of incorporation or bylaws. A corporation holding a certificate of authority to practice in one or in any combination of the professions covered in these regulations shall file with the board, within 30 days of its adoption, a certified true copy of any amendment to the articles of incorporation, bylaws or charter.
- B. Change in directors or shareholders. In the event there is a change in corporate directors or shareholders, whether the change is temporary or permanent and whether it may be caused by death, resignation or otherwise, the certificate of authority shall be limited to that professional practice permitted by those pertinent licenses or certificates held by the remaining directors and shareholders of the corporation unless an employee of the firm holds the appropriate license or certificate and is competent to render such professional services. In the event that such change results in noncompliance with the requirements of this chapter and applicable statutes relating to ownership of capital stock or composition of the board of directors, the certificate of authority shall be suspended until such time as the

- corporation comes into compliance with this chapter. The corporation shall notify the board within 30 days of any such change.
- C. Change of name, address and place of business. Any change of name (including assumed names), address, place of business in Virginia, or responsible person(s) of the profession(s) practiced or offered at each place of business shall be reported to the board by the registered entity within 30 days of such an occurrence. In addition, any licensed or certified employee responsible for such practice shall notify the board in writing of any changes of his employment status within 30 days of such change.

Derived from VR130-01-2 §8.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-565. Repealed.

PART IX

QUALIFICATIONS FOR REGISTRATION AS A PROFESSIONAL LIMITED LIABILITY COMPANY

18VAC10-20-570. Definitions.

Section 13.1-1102 of the Code of Virginia, as amended, provides definitions of the following terms:

Professional Limited Liability Company ("P.L.C.," "PLC," "P.L.L.C.," or "PLLC")

The following words, terms, and phrases, when used in this Part IX, shall have the meaning ascribed to them, except where the context clearly indicates or requires a different meaning:

"Manager" is a person or persons designated by the members of a limited liability company to manage the professional limited liability company as provided in the articles of organization or an operating agreement, and who is duly licensed or otherwise legally authorized to render one or more of the professional services of architects, professional engineers, land surveyors, landscape architects, or certified interior designers in the Commonwealth of Virginia.

"Member" means an individual or professional business entity that owns an interest in a professional limited liability company.

Historical Notes:

Derived from VR130-01-2 §9.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-580. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 100
Designation for branch office	\$ 50
Renewal	\$ 50
Renewal of branch office	\$ 50
Reinstatement of branch office	\$ 30

Derived from VR130-01-2 §9.2, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, eff. October 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-590. Application requirements.

- A. All applicants shall have obtained a certificate of organization in the Commonwealth of Virginia or, if a foreign professional limited liability company, shall have obtained a certificate of registration to conduct business in Virginia from the State Corporation Commission, in accordance with § 13.1-1105 of the Code of Virginia, as amended. The company shall be in good standing with the State Corporation Commission at the time of application to the board office and at all times when the registration is in effect.
- B. Each application shall include a certified true copy of the certificate of organization or, if a foreign professional limited liability company, a certificate of registration issued by the State Corporation Commission. Each application must also include certified true copies of the articles of organization, operating agreement, or both.
- C. Each application shall include a written affirmative affidavit that attests to the following inclusions to the articles of organization or operating agreement.
 - 1. The articles of organization or operating agreement shall state the specific purpose of the professional limited liability company.
 - 2. Pursuant to § 13.1-1111 of the Code of Virginia, as amended, the articles of organization or operating agreement shall provide that not less than twothirds of the membership interests of a PLLC rendering the services of architects, professional engineers, land surveyors, or landscape architects or using the title of certified interior designers, or any combination thereof, shall be held by individuals duly licensed or professional business entities legally authorized to render the services of architects, professional engineers, land surveyors, or landscape architects or by individuals or professional business entities legally authorized to use the title of certified interior designers. Similarly, for those PLLCs using the title of certified interior designers and providing the services of architects, professional engineers, or land surveyors, or any combination thereof, the articles of organization or operating agreement shall provide that not less than twothirds of the membership interests of the company shall be held by individuals who are duly licensed. The articles of organization or operating agreement shall further provide that remainder of the membership interests of the PLLC may be held only by individuals who are employees of the

PLLC whether or not those employees are licensed to render professional services or authorized to use a title.

- 3. The articles of organization or operating agreement shall attest that all members, managers, employees and agents who render professional services of architects, professional engineers, land surveyors, or landscape architects or use the title of certified interior designers are duly licensed or certified to provide those services.
- 4. The person executing the affidavit shall sign it and state beneath his signature his name and the capacity in which he signs. If the person signing the affidavit is not a manager of the PLLC, the affidavit shall also state that the individual has been authorized by the members of the PLLC to execute the affidavit for the benefit of the company.
- D. Pursuant to § 13.1-1118 of the Code of Virginia, as amended, unless the articles of organization or operating agreement provides for management of the PLLC by a manager or managers, management of the PLLC shall be vested in its members.

If the articles of organization or an operating agreement provides for management of the PLLC by a manager or managers, the manager or managers must be an individual or individuals duly licensed or otherwise legally authorized to render the same professional services within the Commonwealth for which the company was formed. Only members or managers duly licensed or otherwise legally authorized to render the same professional services within this Commonwealth shall supervise and direct the provision of professional services within this Commonwealth. At least one member or manager currently licensed or certified in each profession offered or practiced shall be resident at the business to provide effective supervision and control of the final professional product.

- E. The name of the business and any assumed, fictitious, trading as, or doing business as names of the firm shall be disclosed on the application.
- F. If professional services are offered or rendered in a branch office, a separate branch office designation form shall be completed for each branch office. Responsible persons shall be designated in accordance with this chapter. At least one currently licensed or certified responsible person in each profession offered or practiced at each branch office shall be resident at each branch office to provide effective supervision and control of the final professional product.

Historical Notes:

Derived from VR130-01-2 §9.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff.

February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-600. Certificates of authority.

A certificate of authority shall be issued by the board. The certificate of authority will permit a PLLC to practice only the professions shown on its certificate of authority.

Historical Notes:

Derived from VR130-01-2 §9.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-610. Foreign professional limited liability companies.

The articles of organization or operating agreement shall state that the PLLC's activities in Virginia shall be limited to rendering the professional services of architects, professional engineers, land surveyors, landscape architects, and certified interior designers, or any combination thereof. The foreign company must meet every requirement of this chapter except for the requirement that 2/3 of its members and managers be licensed or certified to perform the professional service in this Commonwealth.

The PLLC shall provide the name, address, and Virginia license or certificate number of each manager or member who will be providing the professional service(s) in Virginia.

Historical Notes:

Derived from VR130-01-2 §9.5, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-620. Amendments to articles of organization, operating agreements or certificate of organization; change in managers or members; change in name, address and place of business.

A. A PLLC holding a certificate of authority to practice in one or in any combination of the professions covered in these regulations shall file with the board, within 30 days of its adoption, a certified true copy of any amendment to the articles of organization, operating agreement or certificate of organization.

B. In the event there is a change of managers or members of the PLLC, whether the change is temporary or permanent and whether it may be caused by death, resignation, or otherwise, the certificate of authority shall be automatically modified to be limited to that professional practice permitted by those pertinent licenses or certificates held by the remaining managers or members of the PLLC unless an employee of the PLLC holds the appropriate license or certificate and is competent to render such professional services. Unless otherwise provided, in the event that such change results in noncompliance with the requirements of this chapter and applicable statutes relating to ownership of the membership interests, the certificate of authority shall be automatically suspended until such time as the PLLC comes into compliance with these regulations. The PLLC shall notify the board within 30 days of any such change.

No member of the PLLC may transfer or sell its membership interest in the company, except to the company, or unless at least 2/3 of the remaining membership interest is held by individuals or professional business entities duly licensed or otherwise authorized to render the professional services of the company.

C. Any change of name (including assumed names), address, place of business in Virginia, registered agent, or responsible person(s) of the profession(s) practiced or offered shall be reported by the registered entity to the board within 30 days of such an occurrence. In addition, any licensed or certified employee responsible for such practice shall notify the board in writing of any changes of his employment status within 30 days of such change.

Historical Notes:

Derived from VR130-01-2 §9.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-625. Repealed.

PART X

QUALIFICATIONS FOR REGISTRATION AS A BUSINESS ENTITY OTHER THAN A PROFESSIONAL CORPORATION AND PROFESSIONAL LIMITED LIABILITY COMPANY

18VAC10-20-630. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 100
Designation for branch office	\$ 50
Renewal	\$ 50
Renewal of branch office	\$ 50
Reinstatement of branch office	\$ 30

Historical Notes:

Derived from VR130-01-2 §10.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 15, Issue 24, eff. October 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-640. Application requirements.

- A. In accordance with § 54.1-411 of the Code of Virginia, as amended, any corporation, partnership, limited liability company, or other entity, including but not limited to joint ventures, shall register with the board on a form approved by the board.
- B. If a partnership or limited partnership, a copy of the partnership agreement shall be included with the application. The partnership agreement shall state that all professional services of the partnership shall be under the direct control and personal supervision of a licensed or certified professional. The limited partnership application shall also include a copy of the certificate of limited partnership issued by the Virginia State Corporation Commission. If a foreign limited partnership, a certification of registration of the foreign limited partnership issued by the Virginia State Corporation Commission shall be required in lieu of the certificate of limited partnership.
- C. If a corporation, the application shall include copies of the certificate of incorporation issued by the Virginia State Corporation Commission, articles of incorporation, bylaws and charter. If a foreign corporation, a certificate of authority issued by the Virginia State Corporation Commission shall be required in lieu of the certification of incorporation.

- D. If a limited liability company, the application shall include a copy of the certificate of organization issued by the State Corporation Commission, and, if a foreign limited liability company, a certified true copy of the certificate of authority issued by the State Corporation Commission.
- E. If professional services are offered or rendered in a branch office, a separate branch office designation form shall be completed for each branch office. Responsible persons resident shall be designated in accordance with this chapter.
- F. The name of the business and any assumed, fictitious, trading as, or doing business as names of the firm shall be disclosed on the application.

Derived from VR130-01-2 §10.2, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-650. Registration certification.

The application shall contain an affidavit by an authorized official in the corporation, partnership, sole proprietorship, limited liability company, or other entity unit that the practice of architecture, engineering, land surveying, landscape architecture or certified interior design to be done by that entity shall be under the direct control and personal supervision of the licensed or certified full-time employees or licensed or certified resident principals identified in the application as responsible persons for the practice. In addition, the licensed or certified employees or principals responsible for the practice shall sign their names indicating that they are responsible persons who are resident, and that they understand and shall comply with all statutes and regulations of the board.

Historical Notes:

Derived from VR130-01-2 §10.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Register Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-660. Change of status.

Any changes of status, including but not limited to change in entity, name (including assumed names), address, place of business or responsible persons at each place of business, shall be reported to the board by the registered entity within 30 days of such an occurrence. In addition, any licensed or certified employee responsible for such practice shall notify the board in writing of any changes of his employment status within 30 days of such change.

In the event there is a change in the responsible person, whether the change is temporary or permanent and whether it may be caused by death, resignation or otherwise, the registration shall be automatically modified to be limited to that professional practice permitted by the remaining licensed or certified employees, or shall be automatically suspended until such time as the entity comes into compliance with these regulations.

Historical Notes:

Derived from VR130-01-2 §10.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-665. Repealed.

PART XI

RENEWAL AND REINSTATEMENT

18VAC10-20-670. Expiration and renewal.

- A. Prior to the expiration date shown on the license, certificate or registration, licenses, certificates or registrations shall be renewed for a two-year period upon completion of a renewal application and payment of a fee established by the board. Registrations for professional corporations, professional limited liability companies and business entities shall expire on December 31 of each odd-numbered year. Branch office registrations expire the last day of February of each even-numbered year. If the renewal fee for a branch office is not received by the board within 30 days following the expiration date noted on the registration, a reinstatement fee of \$25 will be required in addition to the renewal fee. Branch offices may not renew until the main office registration is properly renewed.
- B. Failure to receive a renewal notice and application shall not relieve the regulant of the responsibility to renew. If the regulant fails to receive the renewal notice, a copy of the license, certificate or registration may be submitted with the required fee as an application for renewal.
- C. By submitting the renewal fee, an applicant for renewal is certifying continued compliance with the Standards of Practice and Conduct as established by the board. In addition, by submitting the renewal fee, applicants to renew a license are certifying that they comply with the continuing education requirements as contained in this chapter.
- D. Board discretion to deny renewal. The board may deny renewal of a license, certificate or registration for the same reasons as it may refuse initial licensure, certification or registration or discipline a regulant or for noncompliance with the continuing education requirements as contained in this chapter.
- E. If the renewal fee is not received by the board within 30 days following the expiration date noted on the license, certificate or registration, a late renewal fee equal to the regular fee plus \$25 shall be required, unless a reinstatement fee is otherwise noted.

Historical Notes:

Derived from VR130-01-2 §11.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 23, Issue 1, eff. February 1, 2007; Volume 25; Issue 12, eff. April 1, 2009.

18VAC10-20-680. Reinstatement.

- A. If the license, certificate or registration has expired for six months or more, but less than five years, the regulant shall be required to submit a reinstatement application, which shall be evaluated by the board to determine if the applicant meets the renewal requirements. In addition, a reinstatement fee equal to the regular renewal fee plus \$100 shall be required. In addition, individual license holders applying for reinstatement are required to provide evidence of compliance with the continuing education requirements as contained in this chapter.
- B. If the license, certificate or registration has expired for five years or more, an application for reinstatement shall be required, which shall be evaluated by the board to determine if the applicant remains qualified to be a regulant of the board, and a reinstatement fee equal to the regular renewal fee plus \$250 shall be submitted. In addition, the board may require an individual applicant to submit to an examination. In addition, individual license holders applying for reinstatement are required to provide evidence of compliance with the continuing education requirements as contained in this chapter.
- C. Board discretion to deny reinstatement. The board may deny reinstatement of a license, certificate or registration for the same reasons as it may refuse initial licensure, certification or registration or discipline a regulant or for noncompliance with the continuing education requirements as contained in this chapter.
- D. The date the renewal application and fee are received in the office of the board shall determine whether a license, certificate or registration shall be renewed without late renewal or reinstatement, or shall be subject to reinstatement application procedures.
- E. A license, certificate or registration that is reinstated shall be regarded as having been continuously licensed, certified or registered without interruption. Therefore, the license, certificate or registration holder who is not subject to the licensure for life provisions of § 54.1-405 of the Code of Virginia shall remain under the disciplinary authority of the board during the entire period and shall be accountable for his activities during the period. A license, certificate or registration that is not reinstated and is not subject to the licensure for life provisions of § 54.1-405 of the Code of Virginia shall be regarded as unlicensed, uncertified or unregistered from the expiration date forward. Nothing in this chapter shall divest the board of its authority to discipline a license, certificate or registration holder for a violation of the law or regulation during the period of time for which the regulant was licensed, certified or registered.

Derived from VR130-01-2 §11.2, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 12, eff. April 1, 2009.

18VAC10-20-683. Continuing education requirements for renewal or reinstatement.

- A. Individuals whose licenses expire or who apply to reinstate after March 31, 2010, shall be required to comply with the continuing education provisions of this chapter.
- B. Individuals are required to complete at least 16 continuing education credit hours of approved continuing education activities for any license renewal or reinstatement.
- C. Continuing education activities shall be deemed to be approved provided the following criteria are met:
 - 1. Content and subject matter. Continuing education activities must be related to practice of the profession of the license being renewed, have a clear purpose and objective that will maintain, improve, or expand the skills and knowledge relevant to the licensee's area of practice as defined in Chapter 4 (§ 54.1-400 et seq.) of Title 54.1 of the Code of Virginia. The required continuing education credit hours may be in areas related to business practices, including project management, risk management, and ethics, which have demonstrated relevance to the licensee's area of practice as defined in Chapter 4 of Title 54.1 of the Code of Virginia.
 - 2. Curriculum. The curriculum of the continuing education activity must be consistent with the purpose and objective of the continuing education activity.
 - 3. Sponsors and instructors. Sponsors of continuing education activities must have sufficient resources to provide the continuing education activity and documentation of completion of the continuing education activity to those individuals who successfully complete the continuing education activity. Course instructors must be competent in the subject being taught, either by education or experience.
 - 4. Methods of instruction for continuing education courses. The method of instruction must be consistent with the purpose and objective of the continuing education activity.
 - 5. Computation of credit.
 - a. Fifty contact minutes shall equal one continuing education credit hour. For a continuing education course or activity in which individual segments are less than 50 minutes, the sum of the

- segments shall be totaled for computation of continuing education credit hours for that continuing education course or activity.
- b. The sponsor of the continuing education activity must have predetermined the number of continuing education credit hours that an activity shall take to complete. A licensee cannot claim credit for more than the predetermined number of continuing education credit hours if the licensee took more than the predetermined number of hours to complete the continuing education activity.
- c. One semester credit hour of approved college credit shall equal 15 continuing education credit hours and one quarter credit hour of approved college credit shall equal 10 continuing education credit hours.
- d. For self-directed continuing education activity, there must be an assessment by the sponsor at the conclusion of the activity to verify that the individual has achieved the purpose and objective of the continuing education activity; credit will not be awarded if the individual has not successfully achieved the purpose and objective of the continuing education activity based upon the results of the assessment.
- e. A licensee may be granted credit for the initial development or substantial updating of a continuing education activity or his initial teaching of a course that otherwise meets the requirements of this chapter at twice the amount of credit that students of the course or activity would receive. Additional credit for subsequent offerings of the course or activity with the same content will not be permitted.
- f. A licensee will not receive credit for completing the same continuing education activity with the same content more than once during the license period immediately prior to the expiration date of the license for renewal or during the two years immediately prior to the date of receipt of a complete reinstatement application.
- D. 1. Only continuing education activities completed during the license period immediately prior to the expiration date of the license shall be acceptable in order to renew the license. Continuing education activities utilized to satisfy the continuing education requirements to renew a license shall be valid only for that renewal and shall not be accepted for any subsequent renewal cycles or reinstatement of that license.
 - 2. Individuals shall maintain records of completion of continuing education activities that comply with the requirements of this chapter for three years from the date of expiration of the license for which the continuing education activities are being used to renew the license. Individuals shall provide such records to the board or its duly authorized agents upon request.

- E. Notwithstanding the provisions of subsection D of this section, continuing education activities completed during a licensing renewal cycle to satisfy the continuing education requirements of the preceding licensing renewal cycle shall be valid only for that preceding license renewal cycle and shall not be accepted for any subsequent renewal cycles or reinstatement.
- F. 1. Each individual license holder applying for reinstatement shall provide, as part of his reinstatement application, evidence of compliance with the continuing education requirements of this chapter. The completion date of continuing education activities submitted in support of a reinstatement application shall not be more than two years old as of the date a complete reinstatement application is received by the board.
 - 2. Continuing education activities utilized to satisfy the continuing education requirements in order to reinstate a license shall be valid only for that reinstatement and shall not be accepted for any subsequent renewal cycles or reinstatement.
- G. Periodically, the board may conduct a random audit of its licensees who have applied for renewal to determine compliance. Licensees who are selected for audit shall provide all documentation of all continuing education activities utilized to renew their license within 21 calendar days of receiving notification of audit.

Derived from Volume 25, Issue 12, eff. April 1, 2009.

18VAC10-20-687. Exemptions and waivers.

Pursuant to § 54.1-404.2 of the Code of Virginia, the board may grant exemptions or waive or reduce the number of continuing education activities required in cases of certified illness or undue hardship. However, such exemptions, waivers, or reductions shall not relieve the individual of their obligation to comply with any other requirements of this chapter including, but not limited to, the provisions of 18VAC10-20-670, 18VAC10-20-680, or 18VAC10-20-683.

Historical Notes:

Derived from Volume 25, Issue 12, eff. April 1, 2009.

PART XII

STANDARDS OF PRACTICE AND CONDUCT

18VAC10-20-690. Responsibility to the public.

The primary obligation of the professional is to the public. The professional shall recognize that the health, safety, and welfare of the general public are dependent upon professional judgments, decisions, and practices. If the professional judgment of the professional is overruled under circumstances when the health, safety, and welfare, or any combination thereof, of the public are endangered, the professional shall inform the employer or client of the possible consequences and notify appropriate authorities.

Historical Notes:

Derived from VR130-01-2 §12.1, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-700. Public statements.

- A. The professional shall be truthful in all professional matters. The professional shall include all relevant and pertinent information in professional reports, statements, or testimony, which shall include the date indicating when such information was current.
- B. When serving as an expert or technical witness, the professional shall express an opinion only when it is based on an adequate knowledge of the facts in the issue, on a background of competence in the subject matter, and upon honest conviction. Except when appearing as an expert witness in court or an administrative proceeding when the parties are represented by counsel, the professional shall issue no statements, reports, criticisms, or arguments on matters relating to professional practice which are inspired or paid for by an interested party or parties, unless the regulant has prefaced the comment by disclosing the identities of the party or parties on whose behalf the professional is speaking, and by revealing any self-interest.
- C. A professional shall not knowingly make a materially false statement or fail deliberately to disclose a material fact requested in connection with his application for licensure, certification, registration, renewal or reinstatement.
- D. A professional shall not knowingly make a materially false statement or fail to deliberately disclose a material fact requested in connection with an application submitted to the board by any individual or business entity for licensure, certification, registration, renewal or reinstatement.

Derived from VR130-01-2 §12.2, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-710. Conflicts of interest.

- A. The regulant shall promptly and fully inform an employer or client of any business association, interest, or circumstance which may influence the professional's judgment or the quality of service.
- B. The regulant shall not accept compensation, financial or otherwise, from more than one party for services on or pertaining to the same project, unless the circumstances are fully disclosed to, and agreed to by, all interested parties in writing.
- C. The regulant shall neither solicit nor accept financial or other valuable consideration from material or equipment suppliers for specifying their products or services.
- D. The regulant shall not solicit or accept gratuities, directly or indirectly, from contractors, their agents, or other parties dealing with a client or employer in connection with work for which the regulant is responsible.

Historical Notes:

Derived from VR130-01-2 §12.3, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-720. Solicitation of work or employment.

In the course of soliciting work or employment:

1. The regulant shall not give, solicit, or receive, either directly or indirectly, any gratuity, contribution, or unlawful consideration to influence the award of a contract by a public authority, or which may reasonably be construed as having the effect of intending to influence the awarding of such a contract. The regulant shall not offer or provide any gift or other valuable consideration in order to secure work. The regulant shall not pay a commission, percentage, or brokerage fee in order to secure work, except to a full-time employee or established commercial or marketing agency retained by them.

2. The regulant shall not falsify or permit misrepresentation of his or an associate's academic or professional qualifications or work, nor shall the regulant misrepresent the degree of responsibility for prior assignments. Materials used in the solicitation of employment shall not misrepresent facts concerning employers, employees, associates, joint ventures or past accomplishments of any kind.

Historical Notes:

Derived from VR130-01-2 §12.4, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-730. Competency for assignments.

- A. The professional shall undertake to perform professional assignments only when qualified by education or experience, or both, and licensed or certified in the profession involved. Licensed professionals may perform assignments related to interior design provided they do not hold themselves out as certified in this profession unless they are so certified by this board. The professional may accept an assignment requiring education or experience outside of the field of the professional's competence, but only to the extent that services are restricted to those phases of the project in which the professional is qualified. All other phases of such project shall be the responsibility of licensed or certified associates, consultants or employees.
- B. A professional shall not misrepresent to a prospective or existing client or employer his qualifications and the scope of his responsibility in connection with work for which he is claiming credit.
- C. The professional shall adhere to the minimum standards and requirements pertaining to the practice of his own profession, as well as other professions if incidental work is performed.

Historical Notes:

Derived from VR130-01-2 §12.5, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-740. Professional responsibility.

A. The regulant shall not knowingly associate in a business venture with, or permit the use of the regulant's name, by any person or firm when there is reason to believe

that person or firm is engaging in activity of a fraudulent or dishonest nature or is violating statutes or any of these regulations.

- B. A regulant who has direct knowledge or reason to believe that any individual, or firm may have violated or may currently be violating any of these provisions, or the provisions of Chapters 1 through 4 of Title 54.1 or Chapters 7 and 13 of Title 13.1 of the Code of Virginia, as amended, shall immediately inform the board in writing and shall cooperate in furnishing any further information or assistance that may be required by the board or any of its agents.
- C. The regulant shall, upon request or demand, produce to the board, or any of its agents, any plan, document, book, record or copy thereof in his or its possession concerning a transaction covered by this chapter, and shall cooperate in the investigation of a complaint filed with the board against a regulant.
- D. A regulant shall not utilize the design, drawings, specifications, or work of another regulant to complete the design, drawings, specifications, or work, or to replicate like design, drawings, specifications, or work without the knowledge and written consent of the person or organization that owns the design, drawings, specifications, or work.
- E. A professional who has received permission to modify or otherwise utilize the designs, drawings, specifications, or work of another professional pursuant to subsection D of this section may seal that work only after a thorough review of the design, drawings, specifications, or work to the extent that full responsibility shall be assumed for all design, drawings, specifications, or work.
- F. The information contained in recorded plats or surveys may be utilized by another professional without permission. If modifications are made to the plats or surveys, the professional must conduct a thorough review and verification of the work to the extent that full responsibility shall be assumed for any changes or modifications to the plats or surveys.

Historical Notes:

Derived from VR130-01-2 §12.6, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-750. Good standing in other jurisdictions.

A. A regulant licensed, certified, or registered to practice architecture, engineering, land surveying, landscape architecture or interior design in other jurisdictions shall be in good standing in every jurisdiction where licensed, certified, or registered.

- B. A regulant who has received a reprimand, civil penalty, or monetary penalty, or whose license, certificate or registration is revoked, suspended, denied, or surrendered as a result of a disciplinary action by another jurisdiction, shall be subject to discipline by the board if the regulant's action constitutes a violation of the provisions of Chapters 1 through 4 of Title 54.1, or Chapters 7 and 13 of Title 13.1 of the Code of Virginia, as amended, or the regulations adopted by the board.
- C. A regulant who has received a reprimand, civil penalty, or monetary penalty, or whose license, certificate or registration is revoked, suspended, denied, or surrendered as a result of a disciplinary action by another jurisdiction, must notify the board of such action within 30 days.

Derived from VR130-01-2 §12.7, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007.

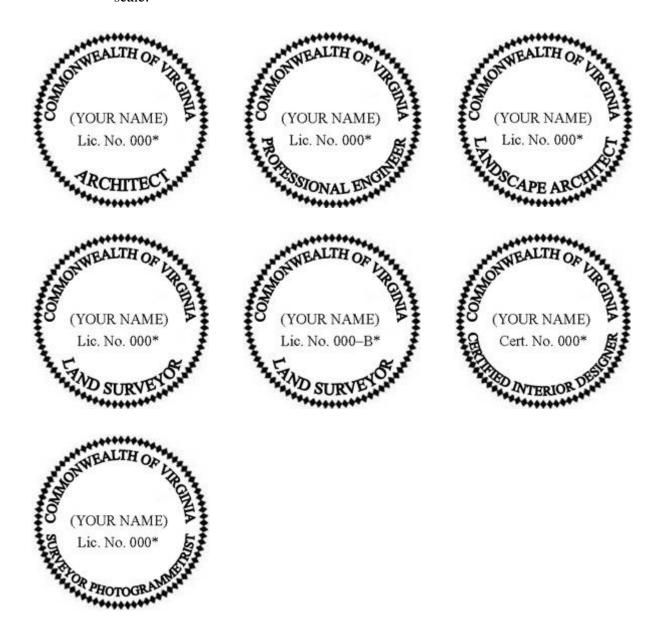
18VAC10-20-760. Use of seal.

- The application of a professional seal shall indicate that the professional has A. exercised direct control and personal supervision over the work to which it is affixed. Therefore, no professional shall affix a name, seal or certification to a plat, design, specification or other work constituting the practice of the professions regulated which has been prepared by an unlicensed or uncertified person unless such work was performed under the direct control and personal supervision of the professional while said unlicensed or uncertified person was an employee of the same firm as the professional or was under written contract to the same firm that employs the professional. If the original professional of record is no longer employed by the regulant or is otherwise unable to seal completed professional work, such work may be sealed by another professional, but only after a thorough review of the work by the professional affixing the professional seal to verify that the work has been accomplished to the same extent that would have been exercised if the work had been done under the direct control and personal supervision of the professional affixing the professional seal.
- B. An appropriately licensed or certified professional shall apply a seal to final and complete original cover sheets of plans, drawings, plats, technical reports and specifications and to each original sheet of plans, drawings or plats, prepared by the professional or someone under his direct control and personal supervision.
 - 1. All seal imprints on the cover or first sheet of final documents shall bear an

original signature and date. "Final Documents" are completed documents or copies submitted on a client's behalf for approval by authorities or recordation. In such cases, the cover sheet of the documents or copies shall contain a list of drawings or plats included in the set on which a seal, original signature and date shall be affixed for all regulated disciplines. Every page of the submission, other than the cover, may be reproduced from originals which contain the seal, original signature and date by each discipline responsible for the work.

- a. An electronic seal, signature and date are permitted to be used in lieu of an original seal, signature and date when the following criteria, and all other requirements of this section, are met:
 - 1. It is a unique identification of the professional;
 - 2. It is verifiable; and
 - 3. It is under the professional's direct control.
- b. A professional should not seal original documents made of mylar, linen, sepia, or other materials, or which are transmitted electronically, which can be changed by the person or entity with whom the documents are filed, unless the professional accompanies such documents with a signed and sealed letter making the recipient of such documents aware that copies of the original documents as designed by the professional have been retained by the professional and that the professional cannot assume responsibility for any subsequent changes to the reproducible original documents, which are not made by the professional or those working under his direct control and personal supervision.
- 2. Incomplete plans, documents and sketches, whether advance or preliminary copies, shall be so identified on the plan, document or sketch and need not be sealed, signed or dated.
- 3. All plans, drawings or plats prepared by the professional shall bear the professional's name or firm name, address and project name.
- 4. The seal of each professional responsible for each profession shall be used and shall be on each document that was prepared under the professional's direction and for which that professional is responsible. If one of the exemptions found in § 54.1-402 of the Code of Virginia, as amended, is applicable, a professional licensed or certified by this board shall nevertheless apply his seal to the exempt work.

- 5. Application of the seal and signature indicates acceptance of responsibility for work shown thereon.
- 6. The seal shall conform in detail and size to the design illustrated below and shall be two inches in diameter. The designs below may not be shown to scale:



^{*} The number referred to is the last six-digit number as shown on the license or certificate. The number is permanent. Leading zeros contained in the six-digit number may be omitted from the seal.

Derived from VR130-01-2 §12.8, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, Issue 3, eff. December 1, 2008; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-770. Organization and styling of practice.

Nothing shall be contained in the name, letterhead or other styling of a professional practice implying a relationship, ability or condition which does not exist. Professional services that the firm is not properly registered to provide may not be included in the name.

An assumed, fictitious or corporate name shall not be misleading as to the identity, responsibility or status of those practicing thereunder. Advertisements, signs, letterheads, business cards, directories, or any other form of representation shall avoid any reference to any service that cannot be provided for under a resident responsible person.

Historical Notes:

Derived from VR130-01-2 §12.9, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 23, Issue 1, eff. February 1, 2007.

18VAC10-20-780. Professional required at each place of business.

Any legal entity or professional maintaining a place of business from which the entity or professional offers or provides architectural, engineering, land surveying, landscape architectural, or certified interior design services in Virginia shall name for each profession offered or practiced at each place of business a resident, responsible person. The named resident, responsible person must hold a current valid Virginia license or certificate in the profession being offered or practiced.

Each named professional shall exercise direct control and personal supervision of the work being offered or practiced at the place of business for which he is named. Each named professional shall be responsible for only one location at a time. A named professional may be responsible for more than one location provided that he is resident at the place of business during a majority of the hours of operation at each location.

Derived from VR130-01-2 §12.10, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010.

18VAC10-20-790. Sanctions.

- A. No license, certificate, or registration shall be suspended or revoked, nor shall any regulant be fined unless a majority of the members of the entire board who are eligible to vote, vote for the action. The board may discipline or sanction, or both, any license holder, certificate holder, or the holder of a certificate of authority or registration if the board finds that:
 - 1. The license, certification or registration was obtained or renewed through fraud or misrepresentation;
 - 2. The regulant has been found guilty by the board, or by a court of competent jurisdiction, of any material misrepresentation in the course of professional practice, or has been convicted, pleaded guilty or found guilty, regardless of adjudication or deferred adjudication, of any felony or misdemeanor which, in the judgment of the board, adversely affects the regulant's ability to perform satisfactorily within the regulated discipline. Any plea of nolo contendere shall be considered a conviction for the purposes of this chapter;
 - 3. The regulant is guilty of professional incompetence, negligence, or gross negligence;
 - 4. The regulant has abused drugs or alcohol to the extent that professional competence is adversely affected;
 - 5. The licensee fails to comply, or misrepresents any information pertaining to their compliance, with any of the continuing education requirements as contained in this chapter;
 - 6. The regulant violates any standard of practice and conduct, as defined in this chapter; or

- 7. The regulant violates or induces others to violate any provision of Chapters 1 through 4 of Title 54.1 or Chapters 7 and 13 of Title 13.1 of the Code of Virginia, or any other statute applicable to the practice of the professions herein regulated, or any provision of this chapter.
- B. If evidence is furnished to the board which creates doubt as to the competency of a regulant to perform professional assignments, the board may require the regulant to prove competence by interview, presentation or examination. Failure to appear before the board, pass an examination, or otherwise demonstrate competency to the board shall be grounds for revocation or suspension of the license, certification or registration.

Derived from VR130-01-2 §12.11, eff. October 18, 1985; amended, Virginia Register Volume 4, Issue 8, eff. March 1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 13, Issue 23, eff. October 1, 1997; Volume 16, Issue 3, eff. December 1, 1999; Volume 23, Issue 1, eff. February 1, 2007; Volume 25, issue 12, eff. April 1, 2009.

18VAC10-20-795. Change of address.

All regulants shall notify the board of any change of address, in writing, within 30 days of making the change. When submitting a change of address, any regulant holding more than one license, certificate or registration shall inform the board of all licenses, certificates or registrations affected by the change. A physical address is required. A post office box will not be accepted.

Historical Notes:

Derived from Virginia Register Volume 16, Issue 3, eff. December 1, 1999; Volume 23, Issue 1, eff. February 1, 2007.

NOTICE

Included in this booklet are relevant excerpts from the *Code of Virginia*. Please note that the Virginia General Assembly is responsible for creating and amending the *Code*, not the Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects. The version contained herein contains all changes, if any, that have been made by the General Assembly through the 2009 session. Any changes made during the 2009 session became effective July 1, 2009, unless otherwise noted. It is your responsibility to stay informed of revisions to the regulations and the statutes governing your profession or occupation. Please consult the General Assembly or your local library for annual changes.

TITLE 54.1.

CHAPTER 4.

ARCHITECTS, ENGINEERS, SURVEYORS, LANDSCAPE ARCHITECTS AND INTERIOR DESIGNERS.

	Article 1.	54.1-404.2.	Continuing education.
		54.1-405.	Examinations and issuance of licenses
Architects, Engineers, Surveyors and Landscape			and certificates.
	Architects.	54.1-406.	License required.
		54.1-407.	Land surveying.
54.1-400.	Definitions.	54.1-408.	Practice of land surveying;
54.1-401.	Exemptions.		subdivisions.
54.1-402.	Further exemptions from license	54.1-409.	Landscape architecture.
	requirements for architects and	54.1-410.	Other building laws not affected;
	professional engineers.		duties of public officials.
54.1-402.1.	State and local government	54.1-411.	Organization for practice; registration.
	employees; license exemptions for		
	persons employed prior to March 8,		Article 2.
	1992.		
54.1-402.2	Cease and desist orders for unlicensed		Interior Designers.
	activity; civil penalty.		
54.1-403.	Board members and officers; quorum.	54.1-412.	Applicability.
54.1-404.	Regulations; code of professional	54.1-413.	Examination.
	practice and conduct.	54.1-414.	Issuance of certification; waiver of
54.1-404.1.	Education and experience		examination.
	requirements continued.	54.1-415.	Repealed.

Article 1.

Architects, Engineers, Surveyors and Landscape Architects.

§ 54.1-400. Definitions.

As used in this chapter unless the context requires a different meaning:

"Architect" means a person who, by reason of his knowledge of the mathematical and physical sciences, and the principles of architecture and architectural design, acquired by professional education, practical experience, or both, is qualified to engage in the practice of architecture and whose competence has been attested by the Board through licensure as an architect.

The "practice of architecture" means any service wherein the principles and methods of architecture are applied, such as consultation, investigation, evaluation, planning and design, and includes the responsible administration of construction contracts, in connection with any private or public buildings, structures or projects, or the related equipment or accessories.

"Board" means the Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects.

"Certified interior designer" means a design professional who meets the criteria of education, experience, and testing in the rendering of interior design services established by the Board through certification as an interior designer.

"Improvements to real property" means any valuable addition or amelioration made to land and generally whatever is erected on or affixed to land which is intended to enhance its value, beauty or utility, or adapt it to new or further purposes. Examples of improvements to real property include, but are not limited to, structures, buildings, machinery, equipment, electrical systems, mechanical systems, roads, and water and wastewater treatment and distribution systems. "Interior design" by a certified interior designer means any service rendered wherein the principles and methodology of interior design are applied in connection with the identification, research, and creative solution of problems pertaining to the function and quality of the interior environment. Such services relative to interior spaces shall include the preparation of documents for nonload-bearing interior construction, furnishings, fixtures, and equipment in order to enhance and protect the health, safety, and welfare of the public.

"Land surveyor" means a person who, by reason of his knowledge of the several sciences and of the principles of land surveying, and of the planning and design of land developments acquired by practical experience and formal education, is qualified to engage in the practice of land surveying, and whose competence has been attested by the Board through licensure as a land surveyor.

The "practice of land surveying" includes surveying of areas for a determination or correction, a description, the establishment or reestablishment of internal and external land boundaries, or the determination of topography, contours or location of physical improvements, and also includes the planning of land and subdivisions thereof. The term "planning of land and subdivisions thereof" shall include, but not be limited to, the preparation of incidental plans and profiles for roads, streets and sidewalks, grading, drainage on the surface, culverts and erosion control measures, with reference to existing state or local standards.

"Landscape architect" means a person who, by reason of his special knowledge of natural, physical and mathematical sciences, and the principles and methodology of landscape

architecture and landscape architectural design acquired by professional education, practical experience, or both, is qualified to engage in the practice of landscape architecture and whose competence has been attested by the Board through licensure as a landscape architect. The "practice of landscape architecture" by a licensed landscape architect means any service wherein the principles and methodology of landscape architecture are applied in consultation, evaluation, planning (including the preparation and filing of sketches, drawings, plans and specifications) and responsible supervision or administration of contracts relative to projects principally directed at the functional and aesthetic use of land.

"Professional engineer" means a person who is qualified to practice engineering by reason of his special knowledge and use of mathematical, physical and engineering sciences and the principles and methods of engineering analysis and design acquired by engineering education and experience, and whose competence has been attested by the Board through licensure as a professional engineer.

The "practice of engineering" means any service wherein the principles and methods of engineering are applied to, but are not necessarily limited to, the following areas: consultation, investigation, evaluation, planning and design of public or private utilities, structures, machines, equipment, processes, transportation systems and work systems, including responsible administration of construction contracts. The term "practice of engineering" shall not include the service or maintenance of existing electrical or mechanical systems.

"Residential wastewater" means sewage (i) generated by residential or accessory uses, not containing storm water or industrial influent, and having no other toxic, or hazardous constituents not routinely found in residential wastewater flows, or (ii) as certified by a professional engineer.

"Responsible charge" means the direct control and supervision of the practice of architecture, professional engineering, landscape architecture, or land surveying.

§ 54.1-401. Exemptions.

The following shall be exempted from the provisions of this chapter:

- 1. Practice of professional engineering and land surveying by a licensed architect when such practice is incidental to what may be properly considered an architectural undertaking.
- 2. Practice of architecture and land surveying by a licensed professional engineer when such practice is incidental to an engineering project.
- 3. Practice as a professional engineer, architect or landscape architect in this Commonwealth by any person not a resident of and having no established place of business in this Commonwealth, or by any person resident in this Commonwealth whose arrival is recent, provided that such person is otherwise qualified for such professional service in another state or country and qualifies in Virginia and files prior to commencement of such practice an application, with the required fee, for licensure as a professional engineer, architect or landscape architect. The exemption shall continue until the Board has had sufficient time to consider the application and grant or deny licensure or certification.
- 4. Engaging in the practice of professional engineering as an employee under a licensed professional engineer, engaging in the practice of architecture as an employee under a licensed architect, engaging in the practice of landscape architecture as an employee under a licensed landscape architect, or engaging in the practice of land surveying as an employee under a

licensed land surveyor; provided, that such practice shall not include responsible charge of design or supervision.

- 5. Practice of professional engineering, architecture, landscape architecture, or land surveying solely as an employee of the United States. However, the employee shall not be exempt from other provisions of this chapter if he furnishes advisory service for compensation to the public in connection with engineering, architectural, landscape architecture, or land surveying matters.
- 6. Practice of architecture or professional engineering by an individual, firm or corporation on property owned or leased by such individual, firm or corporation, unless the public health or safety is involved.
- 7. Practice of engineering solely as an employee of a corporation engaged in interstate commerce, or as an employee of a public service corporation, by rendering such corporation engineering service in connection with its facilities which are subject to regulation by the State Corporation Commission; provided, that corporation employees who furnish advisory service to the public in connection with engineering matters other than in connection with such employment shall not be exempt from the provisions of this chapter.

§ 54.1-402. Further exemptions from license requirements for architects, professional engineers, and land surveyors.

A. No license as an architect or professional engineer shall be required pursuant to § 54.1-406 for persons who prepare plans, specifications, documents and designs for the following, provided any such plans, specifications, documents or designs bear the name and address of the author and his occupation:

- 1. Single- and two-family homes, townhouses and multifamily dwellings, excluding electrical and mechanical systems, not exceeding three stories; or
- 2. All farm structures used primarily in the production, handling or storage of agricultural products or implements, including, but not limited to, structures used for the handling, processing, housing or storage of crops, feeds, supplies, equipment, animals or poultry; or
- 3. Buildings and structures classified with respect to use as business (Use Group B) and mercantile (Use Group M), as provided in the Uniform Statewide Building Code and churches with an occupant load of 100 or less, excluding electrical and mechanical systems, where such building or structure does not exceed 5,000 square feet in total net floor area, or three stories; or
- 4. Buildings and structures classified with respect to use as factory and industrial (Use Group F) and storage (Use Group S) as provided in the Uniform Statewide Building Code, excluding electrical and mechanical systems, where such building or structure does not exceed 15,000 square feet in total net floor area, or three stories; or
- 5. Additions, remodeling or interior design without a change in occupancy or occupancy load and without modification to the structural system or a change in access or exit patterns or increase in fire hazard; or
- 6. Electric installations which comply with all applicable codes and which do not exceed 600 volts and 800 amps, where work is designed and performed under the direct supervision of a person licensed as a master's level electrician or Class A electrical contractor by written examination, and where such installation is not contained in any structure exceeding three stories or located in any of the following categories:
- a. Use Group A-1 theaters which exceed assembly of 100 persons;

- b. Use Group A-4 except churches;
- c. Use Group I, institutional buildings, except day care nurseries and clinics without life-support systems; or
- 7. Plumbing and mechanical systems using packaged mechanical equipment, such as equipment of catalogued standard design which has been coordinated and tested by the manufacturer, which comply with all applicable codes. These mechanical systems shall not exceed gauge pressures of 125 pounds per square inch, other than refrigeration, or temperatures other than flue gas of 300° F (150 degrees C) where such work is designed and performed under the direct supervision of a person licensed as a master's level plumber, master's level heating, air conditioning and ventilating worker, or Class A contractor in those specialties by written examination. In addition, such installation may not be contained in any structure exceeding three stories or located in any structure which is defined as to its use in any of the following categories:
- a. Use Group A-1 theaters which exceed assembly of 100 persons;
- b. Use Group A-4 except churches;
- c. Use Group I, institutional buildings, except day care nurseries and clinics without life-support systems; or
- 8. The preparation of shop drawings, field drawings and specifications for components by a contractor who will supervise the installation and where the shop drawings and specifications (i) will be reviewed by the licensed professional engineer or architect responsible for the project or (ii) are otherwise exempted; or
- 9. Buildings, structures, or electrical and mechanical installations which are not otherwise exempted but which are of standard design, provided they bear the certification of a professional engineer or architect registered or licensed in another state, and provided that the design is adapted for the specific location and for conformity with local codes, ordinances and regulations, and is so certified by a professional engineer or architect licensed in Virginia; or
- 10. Construction by a state agency or political subdivision not exceeding \$75,000 in value keyed to the January 1, 1991, Consumer Price Index (CPI) and not otherwise requiring a licensed architect, engineer, or land surveyor by an adopted code and maintenance by that state agency or political subdivision of water distribution, sewage collection, storm drainage systems, sidewalks, streets, curbs, gutters, culverts, and other facilities normally and customarily constructed and maintained by the public works department of the state agency or political subdivision.
- 11. Conventional and alternative onsite sewage systems receiving residential wastewater, under the authority of Chapter 6 of Title 32.1, designed by a licensed onsite soil evaluator, which utilize packaged equipment, such as equipment of catalogued standard design that has been coordinated and tested by the manufacturer, and complies with all applicable codes, provided (i) the flow is less than 1,000 gallons per day; and (ii) if a pump is included, (a) it shall not include multiple downhill runs and must terminate at a positive elevational change; (b) the discharge end is open and not pressurized; (c) the static head does not exceed 50 feet; and (d) the force main length does not exceed 500 feet.
- B. No person shall be exempt from licensure as an architect or engineer who engages in the preparation of plans, specifications, documents or designs for:
- 1. Any unique design of structural elements for floors, walls, roofs or foundations; or
- 2. Any building or structure classified with respect to its use as high hazard (Use Group H).

C. Persons utilizing photogrammetric methods or similar remote sensing technology shall not be required to be licensed as a land surveyor pursuant to subsection B of § 54.1-404 or 54.1-406 to: (i) determine topography or contours, or to depict physical improvements, provided such maps or other documents shall not be used for the design, modification, or construction of improvements to real property or for flood plain determination, or (ii) graphically show existing property lines and boundaries on maps or other documents provided such depicted property lines and boundaries shall only be used for general information.

Any determination of topography or contours, or depiction of physical improvements, utilizing photogrammetric methods or similar remote sensing technology by persons not licensed as a land surveyor pursuant to § 54.1-406 shall not show any property monumentation or property metes and bounds, nor provide any measurement showing the relationship of any physical improvements to any property line or boundary.

Any person not licensed pursuant to subsection B of § 54.1-404 or 54.1-406 preparing documentation pursuant to subsection C of § 54.1-402 shall note the following on such documentation: "Any determination of topography or contours, or any depiction of physical improvements, property lines or boundaries is for general information only and shall not be used for the design, modification, or construction of improvements to real property or for flood plain determination."

D. Terms used in this section, and not otherwise defined in this chapter, shall have the meanings provided in the Uniform Statewide Building Code in effect on July 1, 1982, including any subsequent amendments.

§ 54.1-402.1. State and local government employees; license exemptions for persons employed prior to March 8, 1992.

Any person engaged in the practice of engineering, architecture, or land surveying as those terms are defined in § 54.1-400 as a regular, full-time, salaried employee of the Commonwealth or any political subdivision of the Commonwealth on March 8, 1992, who remains employed by any state agency or political subdivision shall be exempt until June 30, 2010, from the licensure requirements of § 54.1-406 provided the employee does not furnish advisory service for compensation to the public or as an independent contracting party in this Commonwealth or any political subdivision thereof in connection with engineering, architectural, or land surveying matters. The chief administrative officer of any agency of the Commonwealth or political subdivision thereof employing persons engaged in the practice of engineering, architecture, or land surveying as regular, full-time, salaried employees shall have the authority and responsibility to determine the engineering, architecture, and land surveying positions which have responsible charge of engineering, architectural, or land surveying decisions.

§ 54.1-402.2. Cease and desist orders for unlicensed activity; civil penalty.

A. Notwithstanding § 54.1-111, the Board may issue an order requiring any person to cease and desist from (i) practicing or offering to practice as an architect, professional engineer, land surveyor, or landscape architect when such person is not licensed or registered by the Board in accordance with this chapter or (ii) holding himself out as a certified interior designer when such person is not certified or registered by the Board in accordance with this chapter. The order shall

be effective upon its entry and shall become final unless such person files an appeal with the Board in accordance with the Administrative Process Act (\S 2.2-4000 et seq.) within 21 days of the date of entry of the order.

- B. If the person fails to cease and desist the unlicensed, uncertified, or unregistered activity after entry of an order in accordance with subsection A, the Board may refer the matter for enforcement pursuant to § 54.1-306.
- C. Any person engaging in unlicensed, uncertified, or unregistered activity shall be subject to further proceedings before the Board and the Board may impose a civil penalty not to exceed \$2,500. Any penalties collected under this section shall be paid to the Literary Fund after deduction of the administrative costs of the Board in furtherance of this section.
- D. Nothing contained in this section shall apply to any person engaged in activity exempted from the provisions of this chapter.

§ 54.1-403. Board members and officers; quorum.

The Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects shall be composed of thirteen members as follows: three architects, three professional engineers, three land surveyors, two landscape architects and two certified interior designers. Each interior designer appointment to the Board may be made from nominations submitted by the Council of Certified Virginia Interior Designers, who shall nominate three persons for each interior designer vacancy. In no case shall the Governor be bound to make any appointment from the nominees.

Board members shall have actively practiced or taught their professions for at least ten years prior to their appointments. The terms of Board members shall be four years.

The Board shall elect a president and vice-president from its membership.

Eight Board members, consisting of two engineers, two architects, two land surveyors, one landscape architect and one interior designer, shall constitute a quorum.

§ 54.1-404. Regulations; code of professional practice and conduct.

A. The Board shall promulgate regulations not inconsistent with this chapter governing its own organization, the professional qualifications of applicants, the requirements necessary for passing examinations in whole or in part, the proper conduct of its examinations, the implementation of exemptions from license requirements, and the proper discharge of its duties.

B. The Board may impose different licensure requirements for a limited area of the practice of land surveying for persons who determine topography, contours, or depiction of physical improvements utilizing photogrammetric methods or similar remote sensing technology who are not otherwise exempt pursuant to subsection C of § 54.1-402. Any such requirements shall include reasonable provisions for licensure without examination of persons deemed by the Board to be qualified to provide photogrammetric and remote sensing surveying services.

Any license issued pursuant to this subsection shall be distinctive, reflecting the limited area of the practice of land surveying so authorized, and considered as a land surveyor and the practice of land surveying for the purposes of §§ 13.1-549, 13.1-1111, 54.1-402, 54.1-405, 54.1-406 and

- 54.1-411. Nothing herein shall be construed to authorize a person issued a limited license pursuant to this subsection to practice beyond such limited area of practice. The establishment of any such limited license shall not prohibit any duly qualified land surveyor licensed pursuant to § 54.1-400 from engaging in any such limited area of practice.
- C. The regulations may include a code of professional practice and conduct, the provisions of which shall serve any or all of the following purposes:
- 1. The protection of the public health, safety and welfare;
- 2. The maintenance of standards of objectivity, truthfulness and reliability in public statements by professionals;
- 3. The avoidance by professionals of conflicts of interests;
- 4. The prohibition of solicitation or acceptance of work by professionals on any basis other than their qualifications for the work offered;
- 5. The restriction by the professional in the conduct of his professional activity from association with any person engaging in illegal or dishonest activities; or
- 6. The limitation of professional service to the area of competence of each professional.

§ 54.1-404.2. Continuing education.

A. The Board shall promulgate regulations governing continuing education requirements for architects, professional engineers, land surveyors, and landscape architects licensed by the Board. Such regulations shall require the completion of the equivalent of 16 hours per biennium of Board-approved continuing education activities as a prerequisite to the renewal or reinstatement of a license issued to an architect, professional engineer, land surveyor, or landscape architect. The Board shall establish criteria for continuing education activities including, but not limited to (i) content and subject matter; (ii) curriculum; (iii) standards and procedures for the approval of activities, courses, sponsors, and instructors; (iv) methods of instruction for continuing education courses; and (v) the computation of course credit.

B. The Board may grant exemptions or waive or reduce the number of continuing education hours required in cases of certified illness or undue hardship.

§ 54.1-405. Examinations and issuance of licenses and certificates.

A. The Board shall hold at least one examination each year at times and locations designated by the Board. A license to practice as a professional engineer, an architect, a land surveyor, or a landscape architect shall be issued to every applicant who complies with the requirements of this chapter and the regulations of the Board. A license shall be valid during the life of the holder unless revoked or suspended by the Board. A license holder must register with the Board to practice in the Commonwealth. The licenses shall be signed by at least four members of the Board.

B. Notwithstanding the provisions of § 54.1-111, a license holder who has retired from practice may use the designation granted by such license, followed by the word "emeritus," without possessing a current registration from the Board provided (i) the license has not been revoked or suspended by the Board and (ii) the license holder does not practice or offer to practice architecture, engineering, land surveying, or landscape architecture.

§ 54.1-406. License required.

A. Unless exempted by § 54.1-401, 54.1-402, or 54.1-402.1, a person shall hold a valid license prior to engaging in the practice of architecture or engineering which includes design, consultation, evaluation or analysis and involves proposed or existing improvements to real property.

Unless exempted by § <u>54.1-401</u>, <u>54.1-402</u>, or <u>54.1-402.1</u>, a person shall hold a valid license prior to engaging in the practice of land surveying.

- B. Unless exempted by § <u>54.1-402</u>, any person, partnership, corporation or other entity offering to practice architecture, engineering, or land surveying without being registered or licensed in accordance with the provisions of this chapter, shall be subject to the provisions of § <u>54.1-111</u> of this title.
- C. Any person, partnership, corporation or other entity which is not licensed or registered to practice in accordance with this chapter and which advertises or promotes through the use of the words "architecture," "engineering" or "land surveying" or any modification or derivative thereof in its name or description of its business activity in a manner that indicates or implies that it practices or offers to practice architecture, engineering or land surveying as defined in this chapter shall be subject to the provisions of § 54.1-111.
- D. Notwithstanding these provisions, any state agency or political subdivision of the Commonwealth unable to employ a qualified licensed engineer, architect, or land surveyor to fill a responsible charge position, after reasonable and unsuccessful search, may fill the position with an unlicensed person upon the determination by the chief administrative officer of the agency or political subdivision that the person, by virtue of education, experience, and expertise, can perform the work required of the position.
- E. Notwithstanding the provisions of this section, a contractor who is licensed pursuant to the provisions of Chapter 11 (§ 54.1-1100 et seq.) of this title shall not be required to be licensed or registered to practice in accordance with this chapter when bidding upon or negotiating design-build contracts or performing services other than architectural, engineering or land surveying services under a design-build contract. The architectural, engineering or land surveying services offered or rendered in connection with such contracts shall only be rendered by an architect, professional engineer or land surveyor licensed in accordance with this chapter.

§ 54.1-407. Land surveying.

Notwithstanding the provisions of any regulation promulgated by the Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects, a land surveyor shall not be required by Board regulations to set corner monumentation or perform a boundary survey on any property when (i) corner monumentation has been set or is otherwise required to be set pursuant to the provisions of a local subdivision ordinance as mandated by § 15.2-2240 or subdivision 7 of § 15.2-2241, or where the placing of such monumentation is covered by a surety bond, cash escrow, set-aside letter, letter of credit, or other performance guaranty, or (ii) the purpose of the survey is to determine the location of the physical improvements on the said property only, if the prospective mortgagor or legal agent ordering the survey agrees in writing that such corner monumentation shall not be provided in connection with any such physical improvements survey. The provisions of this section shall apply only to property located within the Counties of Arlington, Fairfax, King George, Loudoun, Prince

William, Spotsylvania and Stafford; and the Cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas and Manassas Park.

§ 54.1-408. Practice of land surveying; subdivisions.

In addition to the work defined in § 54.1-400, a land surveyor may, for subdivisions, site plans and plans of development only, prepare plats, plans and profiles for roads, storm drainage systems, sanitary sewer extensions, and water line extensions, and may perform other engineering incidental to such work, but excluding the design of pressure hydraulic, structural, mechanical, and electrical systems. The work included in this section shall involve the use and application of standards prescribed by local or state authorities. The land surveyor shall pass an examination given by the Board in addition to that required for the licensing of land surveyors as defined in § 54.1-400. Any land surveyor previously licensed pursuant to subdivision (3) (b) of former § 54-17.1 may continue to do the work herein described without further examination. Except as provided, nothing contained herein or in the definition of "practice of land surveying" in § 54.1-400 shall be construed to include engineering design and the preparation of plans and specifications for construction.

§ 54.1-409. Practice of landscape architecture; license required.

Beginning July 1, 2010, a person who engages in the practice of landscape architecture as defined in § 54.1-400 and who holds himself out as a landscape architect shall hold a valid license prior to engaging in such practice. Resulting site plans, plans of development, preliminary plats, drawings, technical reports, and specifications, submitted under the seal, stamp or certification of a licensed landscape architect, shall be accepted for review by local and state authorities, in connection with both public and private projects. However, no landscape architect, unless he is also licensed as a land surveyor, shall provide boundary surveys, plats or descriptions for any purpose, except in conjunction with or under the supervision of an appropriately licensed professional, who shall provide certification, as required. Landscape architects shall only engage in projects which they are qualified to undertake based on education, training, and examination and in accordance with the practice of landscape architecture as defined in § 54.1-400. Any person who (i) holds a valid certification as a landscape architect issued by the Board on June 30, 2010, and (ii) is a Virginia-certified landscape architect in good standing with the Board, shall be licensed to practice landscape architecture as of July 1, 2010. B. Nothing contained herein or in the definition of "practice of landscape architecture" or in the definition of "landscape architect" in § 54.1-400 shall be construed to restrict or otherwise affect the right of any architect, professional engineer, land surveyor, nurseryman, landscape designer, landscape contractor, land planner, community planner, landscape gardener, golf course designer, turf maintenance specialist, irrigation designer, horticulturist, arborist, or any other similar person from engaging in their occupation or the practice of their profession or from rendering any service in connection therewith that is not otherwise proscribed.

C. Any person, partnership, corporation, or other entity that is not licensed to practice landscape architecture in accordance with the provisions of this chapter and that advertises or promotes through the use of the words "landscape architecture" or any modification or derivation thereof in its name or description of its business activity in a manner that indicates or implies that it practices or offers to practice landscape architecture as defined in this chapter shall be subject to

the provisions of § <u>54.1-111</u>. Nothing contained herein or in the definitions of "landscape architect" or "practice of landscape architecture" in § <u>54.1-400</u> shall be construed to restrict or otherwise affect the right of any person undertaking the occupations or professions referred in subsection B of this section to engage in their occupation, or the practice of their profession, or from rendering any service in connection therewith that is not otherwise proscribed.

D. Any person, partnership, corporation, or other entity offering to practice landscape architecture without being registered or licensed to practice landscape architecture in accordance with the provisions of this chapter, shall be subject to the provisions of § <u>54.1-111</u>. Nothing contained herein or in the definitions of "landscape architect" and "practice of landscape architecture" in § <u>54.1-400</u> shall be construed to restrict or otherwise affect the right of any person undertaking the occupations or professions referenced in subsection B of this section to engage in their occupation, or the practice of their profession, or from rendering any service in connection therewith that is not otherwise proscribed.

§ 54.1-410. Other building laws not affected; duties of public officials.

A. Nothing contained in this chapter or in the regulations of the Board shall be construed to limit the authority of any public official authorized by law to approve plans, specifications or calculations in connection with improvements to real property. This shall include, but shall not be limited to, the authority of officials of local building departments as defined in § 36-97, to require pursuant to the Uniform Statewide Building Code, state statutes, local ordinances, or code requirements that such work be prepared by a person licensed or certified pursuant to this chapter.

B. Any public body authorized by law to require that plans, specifications or calculations be prepared in connection with improvements to real property shall establish a procedure to ensure that such plans, specifications or calculations be prepared by an architect, professional engineer, land surveyor or landscape architect licensed or authorized pursuant to this chapter in any case in which the exemptions contained in §§ 54.1-401, 54.1-402 or § 54.1-402.1 are not applicable. Drafting of permits, reviewing of plans or inspection of facilities for compliance with an adopted code or standard by any public body or its designated agent shall not require the services of an architect, professional engineer, land surveyor or landscape architect licensed pursuant to this chapter.

§ 54.1-410.1. Prerequisites for obtaining business license.

Any architect or professional engineer applying for or renewing a business license in any locality in accordance with Chapter 37 (§ 58.1-3700 et seq.) of Title 58.1 shall furnish prior to the issuance or renewal of such license either (i) satisfactory proof that he is duly licensed under the terms of this chapter or (ii) a written statement, supported by an affidavit, that he is not subject to licensure as an architect or professional engineer pursuant to this chapter.

No locality shall issue or renew or allow the issuance or renewal of such license unless the architect or professional engineer has furnished his license number issued pursuant to this chapter or evidence of being exempt from the provisions of this chapter.

§ 54.1-411. Organization for practice; registration.

A. Nothing contained in this chapter or in the regulations of the Board shall prohibit the practice of architecture, engineering, land surveying, landscape architecture or the offering of the title of certified interior designer by any corporation, partnership, sole proprietorship, limited liability company, or other entity provided such practice or certification is rendered through its officers, principals or employees who are correspondingly licensed or certified. No individual practicing architecture, engineering, land surveying, landscape architecture, or offering the title of certified interior designer under the provisions of this section shall be relieved of responsibility that may exist for services performed by reason of his employment or other relationship with such entity. No such corporation, partnership, sole proprietorship, limited liability company, or other entity, or any affiliate thereof, shall, on its behalf or on behalf of any such licensee or certificate holder, nor any licensee or certificate holder, be prohibited from (i) purchasing or maintaining insurance against any such liability; (ii) entering into any indemnification agreement with respect to any such liability; (iii) receiving indemnification as a result of any such liability; or (iv) limiting liability through contract.

B. Except for professional corporations holding a certificate of authority issued in accordance with § 13.1-549, professional limited liability companies holding a certificate of authority issued in accordance with § 13.1-1111, and sole proprietorships that do not employ other individuals for which licensing is required, any person, corporation, partnership, limited liability company, or other entity offering or rendering the practice of architecture, engineering, land surveying, landscape architecture or offering the title of certified interior designer shall register with the Board. As a condition of registration, the entity shall name at least one licensed architect, professional engineer, land surveyor, landscape architect or certified interior designer for such profession offered or rendered. The person or persons named shall be responsible and have control of the regulated services rendered by the entity.

C. The Board shall adopt regulations governing the registration of persons, corporations, partnerships, limited liability companies, sole proprietors and other entities as required in subsections A and B which:

- 1. Provide for procedural requirements to obtain and renew registration on a periodic basis;
- 2. Establish fees for the application and renewal of registration sufficient to cover costs;
- 3. Assure that regulated services are rendered and controlled by persons authorized to do so; and
- 4. Ensure that conflicts of interests are disclosed.

Article 2.

Interior Designers.

§ 54.1-412. Applicability.

This chapter shall not be construed to restrict or otherwise affect the right of any uncertified interior designer, architect, engineer, or any other person from rendering any of the services which constitute the practice of interior design; however, no person may hold himself out as, or use the title of, "certified interior designer" unless he has been so certified pursuant to the provisions of this chapter.

§ 54.1-413. Examination.

At least once each year the Board shall arrange for the National Council for Interior Design Qualification examination or an equivalent examination approved by the Board to be given to qualified applicants for certification as interior designers.

§ 54.1-414. Issuance of certification; waiver of examination.

The Board shall issue a certification to practice as a certified interior designer in the Commonwealth to every applicant who shall have complied with the requirements of this chapter and the regulations of the Board. The certificates shall be signed by at least three members of the Board.

The Board shall certify any person who is a graduate of a minimum four-year professional degree program accredited by the Foundation for Interior Design Education Research, an equivalent accrediting organization or a professional program approved by the Board and who has two years of monitored experience in the performance of interior design services and who has taken and passed the examination for certification as a certified interior designer.

The Board, in its discretion, shall determine whether an applicant's professional education and professional experience in the field of interior design are sufficient to establish eligibility for the examination.

The Board, in lieu of all examinations, may accept satisfactory evidence of licensing or certification in another state or country or the District of Columbia where (i) the qualifications for such licensure or certification are equal, in the opinion of the Board, to the qualifications required by the provisions of this chapter as of the date of application and (ii) the applicant is the holder of a license or certificate in good standing. Upon receipt of such satisfactory evidence and provided all other such requirements of this chapter are complied with, a certificate shall be issued to such applicant.

§ 54.1-415. Repealed by Acts 2000, c. 42, cl. 2.

§ 13.1-549. Qualifications of shareholders; special provisions for corporations rendering services of architects, professional engineers, landscape architects and land surveyors, and using the title of certified interior designers.

A. A corporation rendering the services of architects, professional engineers, land surveyors, or landscape architects, or using the title of certified interior designers, or any combination thereof, shall issue not less than two-thirds of its shares to individuals or professional business entities duly licensed to render the services of architect, professional engineer, land surveyor, or landscape architect, or to individuals legally authorized to use the title of certified interior designer, and the remainder of said shares may be issued only to and held by individuals who are employees of the corporation whether or not such employees are licensed to render professional services or authorized to use a title. For a corporation using the title of certified interior designers and providing the services of architects, professional engineers or land surveyors, or any combination thereof, not less than two-thirds of its shares shall be held by individuals or professional business entities who are duly licensed. No other professional corporation, except for a corporation engaged in the practice of accounting as described in § 13.1-549.1, may issue any of its shares to anyone other than an individual or professional business entity who is duly licensed or otherwise legally authorized to render the same specific professional services as those

for which the corporation was incorporated, including trustees of an eligible employee stock ownership plan. Notwithstanding the above limitations, a professional corporation may (i) issue its shares to a partnership each of the partners of which is duly licensed or otherwise legally authorized to render the same professional services as those for which the corporation was incorporated or (ii) issue any of its shares to, and have as shareholders, directly or indirectly, whether through shares, fractional shares, or rights or options to purchase shares, the trustees of an eligible employee stock ownership plan.

B. As an additional prerequisite for a corporation engaging in the practice of the professions of architecture, professional engineering, land surveying, or landscape architecture, or using the title of certified interior designer, or any combination thereof, such corporation shall secure a certificate of authority, which may be renewable and may be either general or limited, from the Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects. Such certificate of authority shall be issued or renewed by the Board when in its discretion such corporation is in compliance with rules and regulations which shall be promulgated by the said Board consistent with its jurisdiction to provide adequate safeguards for the public's health, welfare and safety. The fees for a certificate of authority as described above shall be the same fees as provided for in Chapter 4 (§ 54.1-400 et seq.) of Title 54.1.

§ 13.1-1111. Qualifications of members and managers; special provisions for limited liability companies rendering service of architects, professional engineers, land surveyors and landscape architects, and using the title of certified interior designers.

Not less than two-thirds of the membership interests of a professional limited liability company rendering the services of architects, professional engineers, land surveyors, or landscape architects, or using the title of certified interior designers, or any combination thereof, shall be held by individuals duly licensed or professional business entities legally authorized to render the services of architects, professional engineers, land surveyors, or landscape architects, or by individuals or professional business entities legally authorized to use the title of certified interior designers, and the remainder of the membership interests may be held only by individuals who are employees of the professional limited liability company whether or not those employees are licensed to render professional services or authorized to use a title. For those professional limited liability companies using the title of certified interior designers and providing the services of architects, professional engineers or land surveyors, or any combination thereof, not less than two-thirds of the membership interests of the professional limited liability company shall be held by individuals who are duly licensed. No other professional limited liability company, except for a professional limited liability company engaged in the practice of accounting as described in § 13.1-1112, may have as a member anyone other than an individual or a professional business entity that is duly licensed or otherwise legally authorized to render the same professional services as those for which the professional limited liability company was organized. As an additional prerequisite for a professional limited liability company's engaging in the practice of the professions of architecture, professional engineering, land surveying, or landscape architect, or using the title of certified interior designer, or any combination thereof, that professional limited liability company shall secure a certificate of authority, which may be renewable and may be either general or limited, from the Board for Architects, Professional

Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects. The certificate of authority shall be issued or renewed by the Board when in its discretion the professional limited liability company is in compliance with rules and regulations which shall be promulgated by the Board consistent with its jurisdiction to provide adequate safeguards for the public's health, welfare and safety. The fees for a certificate of authority as described above shall be the same fees as provided for in Chapter 4 (§ 54.1-400 et seq.) of Title 54.1.



9960 Mayland Drive, Suite 400 Richmond, Virginia 23233

PRE-SORT STANDARD U.S. POSTAGE PAID Permit No. 2005 Richmond, VA

NOTICE

PLEASE REFER TO FIRST PAGE OF BOOKLET FOR NOTES ON IMPORTANT CHANGES.