PART I

GENERAL DEFINITIONS

18 VAC 10-20-10. Definitions.

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

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

"Comity," when used within the context of this chapter, shall mean 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.

"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.

"Full time" means 60% or more of a Virginia licensed or certified individual's gainfully employed time.

"Good moral character" shall include, but shall not be limited to, compliance with the standards of practice and conduct as set forth in this chapter.

"Landscape architect," when used in the context of this chapter shall mean an individual who has been certified as a landscape architect pursuant to the provisions of this chapter and is in good standing with the board to practice in the Commonwealth.

"Licensed," when used in the context of this chapter, shall mean an individual holding a valid license issued by the board, which has not been suspended or revoked, and is currently registered with the board to practice in the Commonwealth in accordance with § 54.1-405 of the Code of Virginia.

"Place of business" means any location which offers to practice or practices through licensed or certified professionals the services of architecture, professional engineering, land surveying, certified landscape architecture and certified interior design. A temporary field office set up for project specific services is not a place of business.

"Professional" means licensed architect, licensed professional engineer, licensed land surveyor, certified landscape architect or certified interior designer.

"Regulant" means licensee, certificate holder or registrant.

"Responsible charge" means the their shall be a professional in direct control and personal supervision of the practice of architecture, professional engineering, land surveying, and certified landscape architecture each professional service offered or practiced. Merely reviewing the work prepared by another person does not constitute direct control and personal supervision.

PART II

GENERAL ENTRY REQUIREMENTS

18 VAC 10-20-20. Application requirements.

- A. All applicants must be of good moral character.
- 1. Fully documented applications with the noted exception in 18 VAC 10-20-AB. 20.B.2 shall be submitted by applicants seeking consideration for licensure, certification or registration with the appropriate fee(s) (check or money order only made payable to the Treasurer of Virginia) to be received in the board's office no later than 120 days prior to the scheduled examination the date established by the board. Applicants for the Fundamentals of Engineering examination enrolled in an ABET accredited curriculum who are within 12 months of completion of degree requirements may submit applications to be received in the board's office no later than 60 days prior to the scheduled examination. The date the completely documented application and fee are received in the board's office shall determine if an application has been received by the deadline set by the board. All applications should be completed according to the instructions contained herein. Applications are not considered complete until all required documents, including but not limited to references, employment verifications and verification of registration are received by the board. All applications, accompanying materials and references are the property of the board.
 - 2. Applicants for the Fundamentals of Engineering examination enrolled in an ABET accredited curriculum who are within 12 months of completion of degree requirements may submit applications to be received in the board's office no later than 60 days prior to the scheduled examination.
- **B** 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.
- <u>DE.</u> The board may make further inquiries and investigations with respect to the qualifications of the applicant and all references, etc., to confirm or amplify information supplied. The board may also require a personal interview with the applicant.

- E<u>F</u>. 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.
- F <u>G</u>. Applicants shall be held to the same standards of practice and conduct as set forth in this chapter.

18 VAC 10-20-30. Determining qualifications of applicants.

In determining the qualifications of an applicant for a license as an architect, a majority vote of only the architect members of the board shall be required. In determining the qualifications of an applicant for a license as a professional engineer, a majority vote of only the professional engineer members of the board shall be required. In determining the qualifications of an applicant for a license as a land surveyor, a majority vote of only the land surveyor members of the board shall be required. In determining the qualifications of an applicant for certification as a landscape architect, a majority vote of only the qualifications of an applicant for certification as an interior designer, a majority vote of only the certified interior designer members of the board shall be required for a license or certificate, a majority vote of only the members of the profession involved shall be required.

18 VAC 10-20-35. Experience.

All experience or training requirements contained in this chapter are based on the applicant working at least 35 hours per week. All applications will be evaluated against the experience or training requirements based on this standard.

18 VAC 10-20-40. Good standing of comity applicants.

An applicant licensed, certified or registered to practice architecture, professional 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 who has been the subject of discipline in another jurisdiction prior to applying for licensure, certification or registration in Virginia.

18 VAC 10-20-50. 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. The applicant shall state his reason for requesting transfer and such transfer shall terminate the applicant's application pending before the board.

18 VAC 10-20-55 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 from a non-English speaking country or a country wherein the primary language is other than English, who have not graduated from a college or university in the United States, shall submit to the board a TOEFL (Test of English as a Foreign Language) score report which reflects a score acceptable to the board, and a TSE (Test of Spoken English) score report which reflects a score acceptable to the board. Score reports shall not be over two years old at the time of application.

18 VAC 10-20-60. Replacement of wall certificate.

Any licensee or certificate holder may obtain a replacement for a lost, destroyed, or damaged wall certificate only upon submission of a \$20 fee accompanied by a written request indicating that the certificate was lost, destroyed, or damaged.

18 VAC 10-20-70. Modifications to examination administration.

The board and the Department of Professional and Occupational Regulation support and fully comply with the provisions of the Americans with Disabilities Act (ADA), 42 USC § 12101 et seq. Contracts between the board, department and the vendors for examinations contain the necessary 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 medical professionals 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 shall determine what, if any, accommodations will be made.

18 VAC 10-20-75. 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 voided examination scores.

18 VAC 10-20-80. Dishonored checks.

In the event that a check, money draft or similar instrument for payment of a fee required by statute or regulation is not honored by the bank or financial institution named, the applicant

or regulant shall be required to remit fees sufficient to cover the original fee, plus an additional processing charge specified in the regulations.

PART III

QUALIFICATIONS FOR LICENSING OF ARCHITECTS

18 VAC 10-20-90. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 45
Renewal	35
Dishonored checks	25

18 VAC 10-20-100. Character.

Applicants must be of good moral character.

18 VAC 10-20-110. Education.

- A. All applicants <u>for original licensure</u> shall hold a professional degree in architecture where the degree program has been accredited by the National Architectural Accrediting Board (NAAB) not later than two years after graduation.
- 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 will be borne by the applicant.

18 VAC 10-20-120. Experience.

- A. The successful completion of the NCARB Intern Development Program (NCARB-IDP) shall be required of all applicants for examination original licensure. An applicant shall be enrolled in NCARB-IDP for a period of one year or more prior to submitting an application for examination original licensure in Virginia. IDP training requirements shall be in accordance with the National Council of Architectural Registration Boards' Handbook for Interns and Architects, 1998–1999 2000-2001 Edition.
- B. All applicants must have a minimum of 36 months experience/training prior to submitting an application for examination. Any experience/training of less than 10 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 prior to submitting an application for examination. 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 IDP requirements.

D. Exceptions.

- 1. In the case of any individual certifying to the board that he had accrued sufficient experience/training credits under the requirements existing prior to December 1, 1999, so that 12 or fewer months of experience/training remained to be acquired, then the prior experience/training requirements in subsection E of this section shall continue in effect for such individual:
- 2. Any applicant who has accrued experience/training prior to December 1, 1999, may verify such experience/training to the best of his ability as if such experience/training had been acquired hereunder, and such verified experience/training shall, when accepted by the board, be considered for purposes of meeting the experience/training requirements of this chapter. Subsection E of this section is only applicable to those individuals specified in this subsection. Table I is only applicable to assist in verifying subdivisions 1 and 2 of this subsection.
- E. Applicants to whom the exceptions in subsection D of this section apply shall have three years of diversified training in the essential areas of architectural practice as described in this subsection. Evidence shall be in the form of official records of a structured internship or incorporated in the candidate's application and verified by employers. Experience shall include:
 - 1. A minimum of 18 months in the area of design and construction documents directly related to the practice of architecture;
 - 2. A minimum of five months in the area of construction administration directly related to the practice of architecture; and
 - 3. A minimum of three months in the area of office management directly related to the practice of architecture.

Training credits shall be calculated in accordance with Table I.

F. Applicants to whom the exceptions in subsection D of this section apply shall have until January 1, 2001, to complete the experience/training credits existing prior to December 1, 1999, and have their completed application received in the board's office. After January 1, 2001, the exceptions in subsection D of this section will cease.

18 VAC 10-20-130. 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. These professionals shall have personal knowledge of the applicant's architectural experience and have known the applicant for at least one year. References shall be current for one year. Individuals who provide references may not also verify experience/training.

18 VAC 10-20-140. Examination.

- A. All applicants for original licensure in Virginia are required to pass an NCARB prepared examination after meeting the education and experience/training requirements as provided in this chapter.
- B. The Virginia board is a member board of the National Council of Architectural Registration Boards (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.
- 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 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 shall not be allowed into the examination site.
- G. 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 voided examination scores or

other appropriate disciplinary action. Applicants approved to sit for the examination shall follow NCARB procedures.

- H. Examinees will be advised only of passing or failing the examination. Only the board and its staff shall have access to documentation.
- I. Should an applicant not pass the NCARB prepared examination within three years after being approved, the applicant must reapply. If the applicant has not been taking the examination on a continuous basis during the three year eligibility period, and the applicant does not reapply within 6 months of the end of heir three year eligibility period, then the applicant shall meet the entry requirements current at the time of re-application.

18 VAC 10-20-150. License by comity.

- A. Any person who is or has been licensed in another state, jurisdiction or territory of the United States or 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 possesses an NCARB certificate; and
 - 2. The applicant holds a currently active valid license in good standing in another state, jurisdiction or territory of the United States or province of Canada.

If the applicant does not possess a 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.

TABLE I. REQUIREMENTS FOR ARCHITECTURAL LICENSURE (APPLICABLE ONLY TO INDIVIDUALS SPECIFIED IN 18 VAC 10-20-120.D)

(APPLICABLE ONLY TO INDIVIDUALS SPECIFIED IN 18 VAC 10-20-120.D)			
EDUCATION AND TRAINING REQUIREMENTS.	Education Credits		Credits
		Credit Allowed	Max Credit Allowed
First professional degree in architecture where the degree program has been approved by the board not later than two years after graduation.	5 years	No credit education cr used as a tra	
A-1 Diversified experience in architecture as an employee in the offices of licensed architects.	0	100%	no limit
A-2 Diversified experience in architecture as a principal practicing in the office of a licensed architect with a verified record of substantial practice.	0	100%	no limit
A-3 Diversified experience in architecture as an employee of an organization (other than the offices of licensed architects) when the experience is under the direct supervision of a licensed architect.	0	100%	2 years
A-4 Experience directly related to architecture, when under the direct supervision of a licensed architect but not qualifying as diversified experience or when under the direct supervision of a professional engineer.	0	50%	1 year
A-5 Experience, other than 1, 2, 3 or 4 experience, directly related to on-site building construction operations or experience involving physical analysis of existing buildings.	0	50%	6 months
A-6 Other Training Experience - See B-2.2			

EXPLANATION OF REQUIREMENTS

- B-1 Training Credits. Training credits shall be subject to the following conditions:
 - B-1 .1 Every applicant must earn at least one year of training credit under A-1 or A-2 and must earn it after earning five years of education credits.
 - .2 No credit used as an education credit may be used as a training credit.
 - .3 Organizations will be considered to be 'offices of licensed architects': (a) the architectural practice of the organization in which the applicant works is in the charge of a person practicing as a principal and the applicant works under the direct supervision of a licensed architect and (b) the organization is not engaged in construction and (c) the organization has no affiliate engaged in construction which has a substantial economic impact upon the person or persons in the organization practicing as a principal.
 - .4 An organization (or an affiliate) is engaged in construction if it customarily engages in either of the following activities:
 - (a) Providing labor and/or material for all or any significant portion of a construction project, whether on lump sum, cost plus or other basis of compensation.
 - (b) Agrees to guarantee to an owner the maximum construction cost for all or any significant portion of a construction project.
 - .5 A person practices as a 'principal' by being a licensed architect and the person in charge of the organization's architectural practice, either alone or with other licensed architects.
 - .6 In evaluating training credits the board may, prior to licensure, require the applicant to substantiate training experience by comparing this experience to the training requirements as indicated for the Intern -Architect Development Program (IDP).

B-2 General Evaluation Criteria

- B-2 .1 To earn full training credits under A-1, A-2, A-3, A-4 and A-5 an applicant must work at least 35 hours per week for a minimum period of 10 consecutive weeks under A-1 or six consecutive months under A-2, A-3, A-4 or A-5. An applicant may earn one-half of the credit specified under A-1 for work of at least 20 hours per week in periods of six or more consecutive months; no credit will be given for part-time work in any category other than A-1.
 - .2 Other training may be substituted for the requirements outlined above, only insofar as the board considers them to be equivalent to the required qualifications.
 - .3 In evaluating credits, the board may, prior to licensure, require substantiation of the quality and character of the applicant's experience, notwithstanding the fact that the applicant has complied with the training requirements set forth above.

PART IV

QUALIFICATIONS FOR LICENSING OF PROFESSIONAL ENGINEERS

18 VAC 10-20-160. Definitions.

The following definitions shall apply in the regulations relating to the licensing of professional engineers.

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

"Approved engineering curriculum" means an <u>undergraduate</u> engineering curriculum of four years or more, <u>or a graduate engineering curriculum</u>, approved by the board. ABET approved engineering curricula are approved by the board.

"Approved engineering experience" means a specific record of acceptable professional experience which the board, in its discretion, judges to be pertinent in acquiring engineering skills, on engineering projects of a grade and character indicating that the applicant may be competent to practice engineering.

"Approved engineering technology curriculum" means an ABET approved engineering technology curriculum of four years of more approved by the board. ABET approved engineering technology curricula of four years or more are approved by the board.

"Approved Qualifying engineering experience" means a specific record of acceptable professional engineering experience which the board, in its discretion, judges to be pertinent in acquiring engineering skills, on engineering projects of a grade and character indicating that the applicant may be competent to practice engineering.

"Engineering examination" means an <u>eight-hour written NCEES</u> examination in the Fundamentals of Engineering and an <u>eight-hour written NCEES</u> examination in the Principles and Practice of Engineering where required.

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

18 VAC 10-20-170. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Fundamentals of Engineering Application	\$ 20
Principles of Engineering Application	40
Renewal	30

Comity	40
PE Exam rescore	25
FE/PE out of state proctor	30
Dishonored check	25

The examination fee shall consist of the administration expenses of the department resulting from the board's examination procedures and contract charges. Exam service contracts shall be established through competitive negotiation in compliance with the Virginia Public Procurement Act (§ 11-35 et seq. of the Code of Virginia). The current examination shall not exceed a cost of \$70 for the Fundamentals of Engineering and \$160 for the Principles of Engineering to the candidate.

18 VAC 10-20-180. Character.

Applicants must be of good moral character.

18 VAC 10-20-190. 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 PROGRESSIVE, QUALIFING ENGINEERING EXPERIENCE
1.	Enrolled in an ABET accredited undergraduate curriculum and within 12 months of completion of degree requirements. Enrolled in an ABET accredited graduate 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. 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 of four years or more.	0
3.	Obtained an undergraduate engineering degree from an institution in a curriculum without ABET accreditation and obtained a graduate level engineering degree from an institution in a curriculum that is ABET accredited at the undergraduate level.	0
4.	Graduated from a nonapproved engineering curriculum or a related science curriculum of four	2

	EDUCATIONAL REQUIREMENTS	NUMBER OF REQUIRED YEARS OF PROGRESSIVE, QUALIFING ENGINEERING EXPERIENCE
	years or more.	
5.	Graduated from a nonapproved engineering technology curriculum or not graduated from an engineering or related science curriculum of four years or more but who, in the judgment of the board, has obtained the equivalent of such graduation as described by self study when compared to the ABET Course Requirements for Engineering Technology Programs by documented academic course work that meets the requirements of ABET accreditation for the engineering technology curricula.	6

18 VAC 10-20-200. Requirements for engineer-in-training (EIT) designation.

An applicant who is qualified to sit for the FE examination under subdivision 1 of 18 VAC 10-20-190 must provide verification of his degree prior to becoming an receiving the EIT designation. All other applicants who qualify to sit for the FE examination under subdivisions 2 through 5 of 18 VAC 10-20-190 will become an receive the EIT designation upon achieving a passing examination score. The EIT designation will remain valid indefinitely.

18 VAC 10-20-210. 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 PROGRESSIVE, QUALIFYING ENGINEERING EXPERIENCE
1.	Graduated from an approved engineering curriculum of four years or more.	YES	4
2.	Been awarded Awarded both an ABET accredited undergraduate engineering degree and a doctorate degree in engineering from an engineering curriculum which is ABET accredited at the undergraduate level.	NO	4
	Graduated from a nonapproved		

	EDUCATIONAL REQUIREMENTS	EIT REQUIRED?	NUMBER OF REQUIRED YEARS OF PROGRESSIVE, QUALIFYING ENGINEERING EXPERIENCE
3.	engineering curriculum, a related science curriculum, or an approved engineering technology curriculum, all of which shall be four years or more.	YES	6
4.	Graduated from a nonapproved engineering technology curriculum of four years or more; or without graduation from an engineering or related science curriculum of four years or more but who, in the judgment of the board, has obtained the equivalent of such graduation by documented academic course work that meets the requirements of ABET accreditation for the engineering technology curricula.	YES	10
5.	Graduated from an engineering, engineering technology or related science curriculum of four years or more.	NO	20

18 VAC 10-20-215. 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 18 VAC 10-20-210 and pass the PE examination. An applicant will receive his license to practice upon achieving a passing examination score.

18 VAC 10-20-220. References.

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. Any reference provided shall be from a person who has known the applicant for at least one year. References Individuals who provide references may not also verify professional qualifying experience. References shall be no more than one year old at the time the application is received.

B. References for Principles and Practice of Engineering examination.

To be eligible for admission to Applicants for the Principles and Practice of Engineering examination, an applicant must indicate competence and integrity to engage in the engineering profession by submitting three references with the application, all of whom shall be licensed from professional engineers licensed in a state or territory of the United States. The professional engineers providing the references shall have each having personal knowledge of the applicant's engineering experience and shall have having known the applicant for at least one year. References shall be no more than one year old at the time the applicant application is approved to take the requisite examination received. References Individuals who provide references may not also verify professional qualifying experience.

C. References for Comity Applicants.

Applicants for comity shall submit three references with the application, all of whom are licensed professional engineers in a jurisdiction or territory of the United States. These professionals shall have personal knowledge of the applicant's engineering experience and have known the applicant for at least one year. Individuals who provide references may not also verify qualifying experience. References shall be no more than one year old at the time the application is received.

18 VAC 10-20-230. Education.

Any applicant who has earned a degree from an institution outside the United States shall have the degree evaluated by an educational credential evaluation service or by ABET if credit for such education is sought, unless the applicant 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.

18 VAC 10-20-240. Training and experience Experience.

Professional Qualifying engineering training and 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, provided:

- 1. In general, experience in sales, drafting, estimating, field surveying, nonengineering military service, and inspection are considered nonqualifying;
- 2. Engineering experience gained by graduate engineering study or by engineering teaching as an instructor or higher in an institution approved by the board may be deemed professional qualifying engineering experience;

- 3. Engineering experience gained during a board-approved co-op program may be deemed professional qualifying engineering experience to a maximum of one year of credit:
- 4. The board, in its sole discretion, may permit partial credit, not to exceed 4/4 1/2 of that required, for approved professional qualifying engineering experience obtained prior to graduation from an engineering curriculum.

18 VAC 10-20-250. Language and comprehension.

Every applicant applying for licensure as a professional engineer shall be able to speak and write English. An applicant from a non English speaking country or a country wherein the primary language is other than English shall submit to the board a TOEFL (Test of English as a Foreign Language) score report with a minimum score of 560, and a TSE (Test of Spoken English) score report with a minimum score of 255. Score reports shall not be over two years old at the time of application. The requirement of submitting a TOEFL and a TSE report shall not apply if the applicant is a graduate of a US college or university.

18 VAC 10-20-260. Examinations.

- A. The Virginia board is a member board of the National Council of Examiners for Engineering and Surveying (NCEES) and as such is authorized to administer the NCEES examinations.
- B. The Fundamentals of Engineering examination consists of a NCEES exam on the fundamentals of engineering, and is given at times designated by the board.
- C. The Principles and Practice of Engineering examination consists of a NCEES exam on applied engineering and is given at times designated by the board.
- 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 at a time designated by the board. Applicants not properly registered shall 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. Examinees will be given specific instructions as to the conduct of each examination 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 voided examination scores or other appropriate disciplinary action.

G F. Grading of the examinations shall be in accordance with national grading procedures established by NCEES.

Each part of the written examination will have a value of 100. A passing score shall be 70 and above. Candidates will be notified of passing or failing and their actual scores.

- HG. Should an applicant not pass an examination within three years after being approved to sit for an examination, the applicant must reapply and meet all current entry requirements.
- I <u>H</u>. The Fundamentals of Engineering examination may not be reviewed by the candidates. Examination scores are final and are not subject to change.

Upon written request to the board within 20 days of the mailing of exam results, candidates for the Principles and Practice of Engineering examination will be permitted to review only their own failed examination. Score appeals will only be accepted if the candidate received a score of 65 or above. Score reviews and appeals shall be accepted in accordance with board policy.

18 VAC 10-20-270. License by comity.

A person holding a license to engage in the practice of engineering, issued to the applicant by another state, territory or possession of the United States, Canada or the District of Columbia, 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 vigorous 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 which is 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.

PART V

QUALIFICATIONS FOR LICENSING AND STANDARDS OF PROCEDURE FOR LAND SURVEYORS

18 VAC 10-20-280. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application for Fundamentals of Surveying	\$ 45
Application for Principles of Surveying	50
Renewal	80
Application for Land Surveyor B	50
Comity	50
Out of State Proctor	50
Dishonored check	25

The examination fee shall consist of the administration expenses of the department resulting from the board's examination procedures and contract charges. Exam service contracts shall be established through competitive negotiation in compliance with the Virginia Public Procurement Act (§ 11-35 et seq. of the Code of Virginia). The current examination shall not exceed a cost of \$150 for the Fundamentals of Land Surveying, \$150 for the Principles of Land Surveying, \$90 for the Virginia State Examination and \$55 for the Land Surveyor B examination to the candidate.

18 VAC 10-20-290. Character.

Applicants must be of good moral character.

18 VAC 10-20-295 Definitions.

"Approved land surveying experience" means diversified training in land surveying under the supervision and direction of a licensed land surveyor or under the supervision and direction of an individual authorized by statute to practice land surveying. 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 land surveying experience," the requirements set forth in 18 VAC 10-20-310 shall not be waived.

18 VAC 10-20-300. Requirements for land surveyor-in-training (LSIT) designation.

The education or experience, or both, and examination requirements for <u>the</u> <u>land surveyor</u> <u>in training (LSIT)</u> designation are as follows:

- 1. An applicant who has graduated from, or is enrolled in a board-approved surveying or surveying technology curriculum of four years or more approved by the board and is within 12 months of completion of degree requirements, is eligible for the Fundamentals of Land Surveying examination. Upon passing such examination, and providing evidence of graduation, the applicant shall be a land surveyor intraining, if the applicant is otherwise qualified will receive the LSIT designation. Applications 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.; or
- 2. An applicant who has graduated from a curriculum of four years or more related to surveying as approved by the board and with a specific record of one year of approved land surveying experience shall be admitted to an examination in the Fundamentals of Land Surveying examination. Upon passing such examination, the applicant shall be a land surveyor in training, if the applicant is otherwise qualified. receive the LSIT designation; or
- 3. An applicant who has earned at least a four-year bachelor's degree in a field unrelated to surveying and with a specific record of two three years of approved progressive land surveying experience which is progressive in complexity. The applicant shall be admitted to an examination in the Fundamentals of Land Surveying examination. Upon passing such examination, the applicant shall be a land surveyor in training, if the applicant is otherwise qualified. receive the LSIT designation; or
- 4. An applicant who has graduated from a surveying curriculum of two years or more approved by the board with a specific record of four years of approved progressive land surveying experience which is progressive in complexity, shall be admitted to an examination in the Fundamentals of Land Surveying examination. Upon passing such examination, the applicant shall be a land surveyor in training, if the applicant is otherwise qualified. receive the LSIT designation; or
- 5. An applicant who has successfully completed a survey apprenticeship program approved by the board with at least 480 hours of surveying related classroom instruction with a specific record of six years of approved progressive land surveying experience which is progressive in complexity, shall be admitted to an examinmation in the Fundamentals of Land Surveying examination. Upon passing such examination, the applicant shall be a land surveyor in training, if the applicant is otherwise qualified. receive the LSIT designation; or
- 6. An applicant who has graduated from high school with and who has evidence of successful completion of courses in algebra, geometry and trigonometry with a specific record of eight years of approved progressive land surveying experience which is progressive in complexity, shall be admitted to an examination in the

Fundamentals of Land Surveying examination. Applicants who have accumulated college credits may apply credit hours approved by the board to help meet the experience requirement. One year of experience credit will be given for 40 semester hours of approved college credit. Upon passing such examination, the applicant shall be a land surveyor in training, if the applicant is otherwise qualified. receive the LSIT designation.

18 VAC 10-20-310. Requirements for a licensed land surveyor.

A land surveyor in training An LSIT with a specific record of four years of approved land surveying experience of which a minimum of three years experience has been progressive in complexity and has been on land surveying projects under the supervision of a licensed land surveyor, shall be admitted to an examination in the Principles and Practice of Land Surveying and a the Virginia state specific examination. Upon passing such examination, the applicant shall be granted a license to practice land surveying, provided the applicant is otherwise qualified.

18 VAC 10-20-320. Requirements for a licensed land surveyor B.

- A. An applicant shall hold a valid license as a land surveyor and present satisfactory evidence of two years of progressive land surveying experience which is progressive in complexity in land surveyor B professional land surveying, as defined in § 54.1-408 of the Code of Virginia, under the supervision and direction of a licensed land surveyor B or professional engineer; and
- B. An applicant shall also present satisfactory evidence of having passed board-approved courses in hydraulics and hydrology college level courses in hydraulics, acceptable to the board-; and
- 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, if he is otherwise qualified.

18 VAC 10-20-330. Education.

Any applicant who has attended an institution not located in the United States shall have his degree evaluated by an education evaluation service if credit for such education is sought. The board reserves the right to reject, for good cause, any evaluation submitted by the applicant.

18 VAC 10-20-340. Experience standards.

A. "Approved land surveying experience" means diversified training in land surveying under the supervision and direction of a licensed land surveyor or under the

supervision and direction of an individual authorized by statute to practice land surveying. This experience shall have been acquired in positions requiring the exercise of independent judgment, initiative and professional skill in the office and field. Experience may be gained either prior to or after education is obtained. Notwithstanding the definition of "approved land surveying experience," the requirements set forth in 18 VAC 10 20 310 shall not be waived.

B. An applicant shall submit written verification from a licensed land surveyor or an individual authorized by statute to practice land surveying of work experience from each employment engagement utilized as land surveying experience on forms provided by the board.

18 VAC 10-20-350. Examinations; grading; reexamination.

- A. The examination for land surveying under §54.1-400 of the Code of Virginia shall consist of two parts. Part I shall consist of the Fundamentals of Land Surveying. Part II shall consist of an examination in the Principles and Practice of Land Surveying and a Virginia State state specific examination. These examinations shall be given semiannually at times designated by the board.
- B. 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.
- C. 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 at a time designated by the board. Applicants not properly registered shall not be allowed into the examination site.
- D. Candidates shall be notified of passing or failing 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.
- E. Upon payment of a reexamination fee, an applicant may retake parts of the written examination which the applicant may have failed. Should the applicant not pass an examination within three years after being approved authorized to take the examination, the applicant must reapply and meet all current entry requirements.

18 VAC 10-20-360. Licensure by comity.

All applicants for comity, after meeting the requirements of 18 VAC 10 20 40, must also comply with the provisions of 18 VAC 10 20 300 and 18 VAC 10 20 310. However, the applicant may be required to take such examinations as the board deems necessary to determine his qualifications, but in any event, the applicant shall be required to pass a written Virginia state examination. The examination shall include questions on law,

procedures and practices pertaining to land surveying in Virginia.

A person holding a current license to engage in the practice of land 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 these regulations and supporting statutes of this board that were in effect at the time of original licensure, may be licensed without further examination except for the Virginia state specific examination. No person shall be so licensed, however, who has not passed an examination in another jurisdiction which 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. All applicants shall be required to pass a written Virginia state specific examination. The examination shall include questions on law, procedures and practices pertaining to land surveying in Virginia.

18 VAC 10-20-370. Minimum standards and procedures for land boundary surveying practice.

The following minimum standards and procedures are to be used for <u>land</u> 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 <u>land</u> boundary survey is correct to the best of the professional's knowledge and belief, and complies with the minimum standards and procedures.

A. 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 as it pertains to the common boundaries. The professional shall have the additional responsibility to utilize any other available data pertinent to the survey being performed from any other source that is known. Evidence found, from all sources, shall be carefully compared with that located and found in the field survey in order to aid in the establishment of the correct boundaries of the land being surveyed. The professional shall clearly note inconsistencies found in the research of common boundaries between the land being surveyed and the adjoining land. It is not the intent of this regulation to require the professional to research the question of title or encumbrances on the land involved.

B. Minimum field procedures.

1. Angular measurement. Angle measurements made for traverse or <u>land</u> 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 <u>land</u> 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 performed before using for computing purposes.
- 3. Field traverse and <u>land</u> boundary closure <u>and accuracy standards</u>.
 - <u>a.</u> The maximum permissible error of closure for a field traverse in connection with a <u>land</u> boundary survey located in a rural area 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. The maximum permissible error of closure for a traverse in connection with a <u>land</u> boundary survey located in an urban area 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.
 - b. The maximum permissible positional uncertainty based on the 95% confidence level of any independent boundary corner or independent point located on a boundary which has been established by utilizing global positioning systems will not exceed the positional tolerance of 0.26 feet (or 80 mm + 200 ppm) for rural surveys and 0.07 feet (or 20 mm + 50 ppm) for urban surveys.
- 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 road rights-of-way; and each such monument, other than a natural monument, shall, when feasible, be identified by a temporary witness stake (which may be wooden). 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 regulated by the provisions of a local subdivision ordinance.

C. 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 <u>land</u> 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 <u>land</u> boundary survey:
 - a. The title of the <u>land</u> boundary plat identifying the land surveyed and showing the district and county or city in which the land is located and scale of drawing.
 - b. The name of 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. 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 or running through the land, and other prominent or well-known objects or areas which are informative as to the location of the <u>land</u> boundary survey including but not limited to 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.
 - e. Bearings of all property lines and meanders to nearest 10 seconds of arc, or metric equivalent.
 - f. Adequate curve data to accomplish mathematical closures.
 - f g. Distances of all property lines and meanders to the nearest one hundredth (.01) of a foot or metric equivalent.

- g h. Area to the nearest hundredth (.01) of an acre or metric equivalent for rural located surveys.
- h i. Area to the nearest square foot or thousandth (0.001) of an acre or metric equivalent for urban located surveys.
- ij. North arrow and source of meridian used for the survey.
- j <u>k</u>. On 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.
- k l. Tax map designation of parcel number if available.
- 1 m. Description of each monument found and each monument set by the professional.
- mn. A statement that the <u>land</u> 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 <u>land</u> 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.
- no. 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 <u>land</u> boundary survey.
- θ p. Name and address of the land surveyor or the registered business.
- 3. Metes and bounds description. The professional shall prepare a metes and bounds description in narrative form, if requested by the client or their agent, for completion of any newly performed <u>land</u> 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. 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 <u>land</u> boundary survey, such as a lot in a subdivision where it is unnecessary to revise the record boundaries of the lot.

18 VAC 10-20-380. 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", etc.) 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 and belief, and complies with the minimum standards and procedures set forth in this section.
- 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 B 4 of 18 VAC 10-20-370; all such monumentation other than natural monumentation, shall, when feasible, be identified by temporary witness markers (which may be wooden).

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 18 VAC 10-20-370), he shall so inform the client or the client's agent that such <u>land</u> 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 the near proximity to the <u>land</u> 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), power lines and poles, and telephones 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 <u>land</u> 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 <u>land</u> 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 above.
 - 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.
- 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 line(s) per restrictive covenants, if shown 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 and/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. Professional's seal, signature and date.
- 17. 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 §15.1-465 § 15.2-2240 of the Code of Virginia, or by subdivision A 7 of §15.1-466 § 15.2-2241 of the Code of Virginia, 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. Moreover, notwithstanding the monumentation provisions of subsection B of this section or any other provisions of this chapter, a professional, in performing a physical improvements survey, shall not be required to set corner monumentation on any property (i) when corner monumentation has been set pursuant to the provisions of a local subdivision ordinance as mandated by §15.1-465 of the Code of Virginia,

or by subdivision A 7 of §15.1 466 of the Code of Virginia or (ii) when the owner or contract purchaser, or a legal agent therefore, agrees in writing when the survey is ordered that such corner monumentation shall not be provided in connection with such physical improvements survey. When corner monumentation is not provided, pursuant to such agreement, the land surveyor shall clearly reference on the plat the existing monumentation utilized to perform the physical improvements survey. The provisions of this subsection 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.

Notwithstanding anything in this chapter, this chapter shall be construed as to comply in all respects with § 54.1-407 of the Code of Virginia.

F. In no event may this chapter be interpreted or construed to require the professional to perform work of a lesser quality or quantity than that deemed by the professional to be which is prudent or warranted under the existing field conditions and circumstances.

18 VAC 10-20-390. Geodetic Surveys.

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

PART VI

QUALIFICATIONS FOR CERTIFICATION OF LANDSCAPE ARCHITECTS

18 VAC 10-20-400. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 75
Renewal	75
Out of State Proctor	50
Dishonored checks	25

The examination fee shall consist of the administration expenses of the department resulting from the board's examination procedures and contract charges. Exam service contracts shall be established through competitive negotiation in compliance with the Virginia Public Procurement Act (§ 11-35 et seq. of the Code of Virginia). The current examination shall not exceed a cost of \$630 for the entire Landscape Architect Registration CLARB Examination (LARE) or \$160 per Division.

18 VAC 10-20-410. Character.

Applicants must be of good moral character.

18 VAC 10-20-420. Requirements for certification.

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

- 1. An applicant who has graduated from an accredited landscape architecture curriculum approved by the board Landscape Architectural Accreditation Board shall be admitted to a CLARB prepared examination or equivalent approved by the board. Upon passing such examination, the applicant shall be certified as a landscape architect, if otherwise qualified; or
- 2. An applicant who has obtained eight years of combined education and experience, evaluated in accordance with Table II 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 certified as a landscape architect, if otherwise qualified.

18 VAC 10-20-430. Experience standard.

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

18 VAC 10-20-440. Examination.

- A. All applicants for original certification in Virginia are required to pass the Landscape Architect Registration Examination (LARE) CLARB prepared examination or equivalent after meeting the education and experience requirements as provided in these regulations.
- 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 Landscape Architect Registration Examination (LARE) CLARB 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 office no later than 75 days before the next administration of the examination at a time designated by the board. Applicants not properly registered shall not be allowed into the examination site.
- F. Examinees will be given specific instructions as to the conduct of each section 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 voided examination scores or other appropriate action.
- <u>G F.</u> 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.
- HG. Upon written request to the board within 30 days of receiving examination results, examinees will be permitted to view individually their own performance problems for failed sections only. Examination appeals are permitted in accordance with the CLARB score verification process.

I <u>H</u>. Should an applicant not pass an examination within three years after being approved, the applicant must reapply and meet all current entry requirements.

18 VAC 10-20-450. Certification by comity.

Any applicant who has passed an examination in another jurisdiction of the United States or province of Canada comparable to the examination required by this chapter or who is CLARB certified and who is currently licensed or certified in another jurisdiction of the United States or province of Canada may have the required Virginia examinations waived, provided that all other qualifications are met.

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 which 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.

TABLE II. LANDSCAPE ARCHITECT EQUIVALENCY TABLE. TABLE OF EQUIVALENTS FOR EDUCATION AND EXPERIENCE FOR CERTIFIED LANDSCAPE ARCHITECTS

	EDUCATION CREDITS		EXPERIENCE CREDITS		
DESCRIPTIONS	First Two Years	Succeeding Years	Max Credit Allowed	Credit Allowed	Max Credit Allowed
A-1 Credits toward a degree in landscape architecture from an accredited school of landscape architecture	100%	100%	4 years		
A-2 Degree in landscape architecture or credits toward that degree from a nonaccredited school of landscape architecture.	100%	100%	4 years		
A-3 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-4 Any other bachelor degree, or credits toward that degree.	50%	75%	2 years		
A-5 Diversified Qualifying experience in landscape architecture under the direct supervision of a certified landscape architect.				100%	No limit
A-6 Diversified Qualifying experience directly related to landscape architecture when under the direct supervision of an architect, eivil professional engineer, or "eredentialed" planner 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-4 will be allowed the credit shown in the Maximum Credit Allowed column, regardless of the length of the degree program.
 - .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 must earn at least two years of experience under category A-5. An applicant who has no education credits must earn at least four years of experience under category A-5.

PART VII

QUALIFICATIONS FOR CERTIFICATION OF INTERIOR DESIGNERS

18 VAC 10-20-460. Definitions.

The following definitions shall apply in the regulations relating to the certification of interior designers.

"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 supervision of a certified or licensed interior designer, an architect or a professional engineer.

18 VAC 10-20-470. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 45
Renewal	45
Dishonored check	25

18 VAC 10-20-480. Character.

Applicants must be of good moral character.

18 VAC 10-20-490. Requirements for Certification.

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

- 1. The applicant shall hold a four-year degree from an institution accredited by the Foundation for Interior Design Education Research (FIDER) or an equivalent accrediting organization approved by the board; have two years of monitored experience; and have passed the examination for certification as an interior designer.
- 2. Monitored experience gained under the supervision of a professional engineer shall be discounted at reduced by 50% with a maximum credit of six months.

18 VAC 10-20-505. Certification by Comity.

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 the qualifications

required are equal, in the opinion of the board, to those required by the provisions of this chapter as of the date of application, and in which the applicant is the holder of a license or certificate in good standing. Upon receipt of such satisfactory evidence and provided all other requirements of this chapter are complied with, a certificate shall be issued to such the applicant (§ 54.1–415 of the Code of Virginia).

PART VIII

QUALIFICATIONS FOR REGISTRATION AS A PROFESSIONAL CORPORATION

18 VAC 10-20-510. Definitions.

"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.

18 VAC 10-20-520. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 10
Designation for branch office	10
Renewal	15
Renewal of branch office	15
Reinstatement of branch office	25
Dishonored check	25

18 VAC 10-20-530. 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 do business in Virginia from the State Corporation Commission, in accordance with §13.1-544.2 of the Code of Virginia. 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 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. The bylaws shall state that at least 2/3 of the capital stock must be held by persons duly licensed to render the services of an architect, professional engineer or land surveyor, or duly certified to render the services of a landscape architect or certified interior designer. 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 capital stock of the corporation shall be held by individuals in accordance with § 13.1-549 of the Code of Virginia. The remainder of the stock may be issued only to and held by individuals who are employees of the corporation.

- 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 considered 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 architecture an architect, professional engineering engineer or land surveying surveyor, or be duly certified to render the services of a landscape architecture architect or certified interior designer, or any combination thereof.

At least one director currently licensed or certified in each profession offered or practiced shall devote substantially full time to the business of the corporation 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 located in Virginia. Persons in responsible charge shall be designated in accordance with this chapter. At least one currently licensed or certified individual in each profession offered or practiced at each branch office shall devote substantially full time to the business of the corporation at each branch office to provide effective supervision and control of the final professional product.

18 VAC 10-20-540. 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,

architecture, professional engineering, land surveying, <u>certified</u> landscape architecture, <u>certified interior design</u>, or any combination thereof.

18 VAC 10-20-550. Foreign corporations.

In addition to these regulations, the bylaws shall state that the corporation's activities <u>in Virginia</u> shall be limited to rendering the services of architecture <u>architects</u>, professional <u>engineering engineers</u>, land <u>surveying surveyors</u>, and landscape <u>architecture architects and</u> certified interior designers, or any combination thereof.

The corporation shall provide the name and address of each stockholder of the corporation who will be providing the professional service(s) in Virginia and whether such stockholder is licensed or certified to perform the professional service(s) in Virginia.

18 VAC 10-20-560. 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 person(s) in responsible charge 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 ten days of such change.

18 VAC 10-20-565. Renewal of Branch Offices.

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.

PART IX

QUALIFICATIONS FOR REGISTRATION AS A PROFESSIONAL LIMITED LIABILITY COMPANY

18 VAC 10-20-570. Definitions.

The following words and terms when used in this part, shall have the following meanings, unless the context clearly indicates otherwise:

"Manager" is a person or persons designated by the members of a limited liability company to manage the 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 architecture architects, professional engineering engineers, land surveying surveyors, or landscape architecture architects or certified interior designers in the Commonwealth of Virginia.

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

"Professional Limited Liability Company" means a limited liability company organized in accordance with Chapter 13 (§13.1-1100 et seq.) of Title 13.1 of the Code of Virginia for the sole and specific purpose of rendering one or more of the professional services of architecture architects, professional engineering engineers, land surveying surveyors, or landscape architecture architects or certified interior designers.

18 VAC 10-20-580. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 40
Designation for branch office	15
Renewal	20
Renewal of branch office	20
Reinstatement of branch office	25
Dishonored check	25

18 VAC 10-20-590. 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 do business in Virginia from the State Corporation Commission, in accordance with § 13.1-1105 of the Code of Virginia. 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.
- C. Each application shall be accompanied by 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. The articles of organization or operating agreement shall attest that membership is composed of one or more individuals or professional business entities, and at least 2/3 of the membership interests are held by individuals or professional business entities which are duly licensed, certified or registered to render professional services within the Commonwealth of Virginia. 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, the membership interests of the professional limited liability company shall be held by individuals in accordance with § 13.1-1111 of the Code of Virginia. The remaining membership interest may be held only by employees of the company whether or not they are licensed, certified or otherwise legally authorized to render professional services.
 - 3. The articles of organization or operating agreement shall attest that all members, managers, employees and agents who render professional services of architecture architects, professional engineering engineers, land surveying surveyors, or landscape architecture architects, or certified interior designers are duly licensed or certified to provide those services.
 - 4. The person executing the document 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 limited liability company, the affidavit shall also state that the individual has been authorized by the members of the limited liability company to execute the affidavit for the benefit of the company.
- D. Unless the articles of organization or an operating agreement provides for management of a professional limited liability company by a manager or managers, management of a limited liability company shall be vested in its members, all of

which must be duly licensed or otherwise legally authorized to render the professional services within the Commonwealth for which company was formed.

Unless the articles of organization or an operating agreement provides for management of a professional limited liability company by a manager or managers, management of a limited liability company shall be vested in its members pursuant to § 13.1-1118 of the Code of Virginia.

The If the articles of organization or an operating agreement provides for management of the professional limited liability company by a manager or managers, the manager or managers must be an individual or professional business entity duly licensed or otherwise legally authorized to render the same professional services within the Commonwealth for which the company was formed.

- 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 located in Virginia. Persons in responsible charge shall be designated in accordance with this chapter. At least one currently licensed or certified individual in each profession offered or practiced at each branch office shall devote substantially full time to the business of the professional limited liability company at each branch office to provide effective supervision and control of the final professional product.

18 VAC 10-20-600. Certificates of authority.

A certificate of authority shall be issued by the board. The certificate of authority will permit a professional limited liability company to practice only the professions shown on its certificate of authority, architecture, professional engineering, land surveying, certified landscape architecture, certified interior design, or any combination thereof.

18 VAC 10-20-610. Foreign professional limited liability companies.

<u>In addition to the requirements of these regulations, the The</u> articles of organization or operating agreement shall state that the professional limited liability company's activities <u>in Virginia</u> shall be limited to rendering the professional services of <u>architecture architects</u>, professional <u>engineering engineers</u>, land <u>surveying surveyors</u>, and landscape <u>architecture architects</u>, and certified interior designers, or any combination thereof.

The professional limited liability company shall provide the name and address of each manager or member who will be providing the professional service(s) in Virginia and whether such manager or member is licensed or certified to perform the professional service(s) in Virginia.

18 VAC 10-20-620. 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 professional limited liability company 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 professional limited liability company managers or members, 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 professional limited liability company unless an employee of the professional limited liability company 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 these regulations 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 professional limited liability company comes into compliance with these regulations. The professional limited liability company shall notify the board within 30 days of any such change.

No member of the professional limited liability company 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 person(s) in responsible charge 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 ten days of such change.

18 VAC 10-20-625. Renewal of Branch Offices.

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 the 30 days following the expiration date noted on the registration, a reinstatement fee of \$25 will be required in addition to the renewal fee.

PART X

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

18 VAC 10-20-630. Fee schedule.

All fees are nonrefundable and shall not be prorated.

Application	\$ 40
Designation for branch office	15
Renewal	20
Renewal of branch office	20
Reinstatement of branch office	25
Dishonored check	25

18 VAC 10-20-640. Application requirements.

- A. In accordance with §54.1-411 of the Code of Virginia, applicants shall register with the board on a form approved by the board.
- B. If a 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 direction and control of a licensed or certified professional.
- C. If a corporation, the application shall include certified true copies of the articles of incorporation, bylaws and charter, and if a foreign corporation, a certificate of authority issued by the State Corporation Commission.
- D. If a limited liability company, the application shall include a certified true 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 located in Virginia. Persons in responsible charge 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.

18 VAC 10-20-650. 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, professional engineering, land surveying, or certified 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 full-time principals identified in the application as responsible for the practice. In addition, the licensed or certified employees or principals responsible for the practice shall sign their names indicating that they are full-time employees or principals and in responsible charge, and that they understand and shall comply with all statutes and regulations of the board.

18 VAC 10-20-660. Change of status.

Any changes of status, including but not limited to change in entity, name (including assumed names), address, place of business or persons in responsible charge of the professions 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 ten days of such change.

In the event there is a change in the licensed or certified employees in responsible charge, 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.

18 VAC 10-20-665. Renewal of Branch Offices.

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 the 30 days following the expiration date noted on the registration, a reinstatement fee of \$25 will be required in addition to the renewal fee.

PART XI

RENEWAL AND REINSTATEMENT

18 VAC 10-20-670. 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. An applicant must certify continued compliance with the Standards of Practice and Conduct as 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 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, accompanied by a signed statement indicating that the applicant continues to comply with the Standards of Practice and Conduct of the board under whose authority the license, certificate or registration is issued.
- C. 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.
- D. 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.

18 VAC 10-20-680. 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 new 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.
- B. If the license, certificate or registration has expired for five years or more, the regulant will be required to submit a new application, meet current entry requirements, and submit a reinstatement fee equal to the regular renewal fee plus \$250. In addition, the board may require the an individual applicant to submit to an examination.

- 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.
- 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 already 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.

PART XII

STANDARDS OF PRACTICE AND CONDUCT

18 VAC 10-20-690. Responsibility to the public.

The primary obligation of the professional is to the public. If the professional judgment of the regulant is overruled under circumstances when the safety, health, property and welfare of the public are endangered, the professional shall inform the employer or client of the possible consequences and notify appropriate authorities.

18 VAC 10-20-700. Public statements.

- A. The professional shall be truthful in all professional matters.
- 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 and on a background of competence in the subject matter. 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.

18 VAC 10-20-710. Conflicts of interest.

- A. The professional shall promptly and fully inform an employer or client of any business association, interest, or circumstance or circumstances which may influence the professional's judgment or the quality of service.
- B. The professional 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 in writing to all parties of current interest.

- C. The professional shall neither solicit nor accept financial or other valuable consideration from suppliers for specifying their products or services.
- D. The professional 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 professional is responsible.

18 VAC 10-20-720. Solicitation of work or employment.

In the course of soliciting work or employment:

- 1. The professional regulant shall not bribe.
- 2. The professional regulant shall not falsify or permit misrepresentation of the professional's regulant's work or an associate's academic or professional qualifications, nor shall the professional 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.

18 VAC 10-20-730. Competency for assignments.

- A. The professional shall undertake to perform professional assignments only when qualified by education or experience and licensed or certified in the profession involved. Licensed professionals may perform professional assignments related to landscape architecture or interior design provided they do not hold themselves out as certified in either of these professions 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 all minimum standards and requirements pertaining to the practice of his own profession as well as other professions if incidental work is performed.

18 VAC 10-20-740. Professional responsibility.

- A. The professional shall not knowingly associate in a business venture with, or permit the use of the professional's name or firm name by any person or firm where 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 professional who has direct knowledge that another any individual, including themselves, or firm may 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, shall immediately inform the secretary of the board in writing and shall cooperate in furnishing any further information or assistance that may be required.
- C. The professional shall, upon request or demand, produce to the board, or any of its agents, any plan, document, book, record or copy thereof in his possession concerning a transaction covered by this chapter, and shall cooperate in the investigation of a complaint filed with the board against a licensee or certificate holder.
- D. A professional shall not utilize the design, drawings or work of another professional to, including but not limited to, complete the design, drawings or work or to replicate like design, drawings or work without the knowledge and written consent of the professional person or organization of ownership that originated which owns the design, drawings or work. In the event that the professional who generated the original document is no longer employed by the design firm retaining ownership of the original documents or is deceased, another professional who is a partner or officer in the design firm retaining ownership of the original documents by another professional or firm.
- E. A professional who has received permission to modify or otherwise utilize the design designs, drawings 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 or work to the extent that full responsibility shall be assumed for all design, drawings 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 may shall be assumed for any changes or modifications to the plats or surveys.

18 VAC 10-20-750. Good standing in other jurisdictions.

A professional regulant licensed or , certified, or registered to practice architecture, professional engineering, land surveying, landscape architecture or interior design in other

jurisdictions shall be in good standing in every jurisdiction where licensed $\frac{1}{2}$, certified, or registered, and shall not have had a license $\frac{1}{2}$, certificate, or registration suspended, revoked or surrendered in connection with a disciplinary action or who has been the subject of discipline in another jurisdiction.

18 VAC 10-20-760. Use of seal.

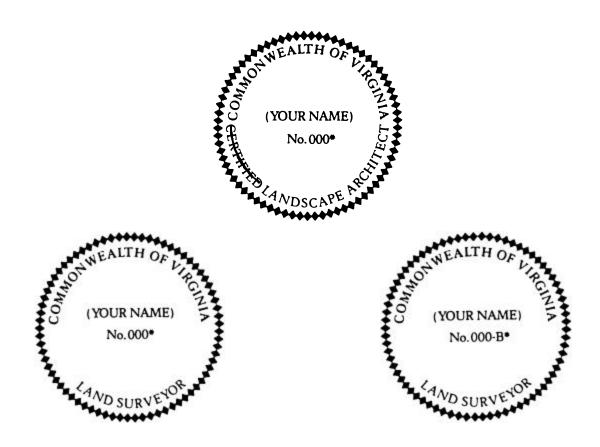
- A. The application of a professional seal shall indicate that the professional has exercised complete direction and control over the work to which it is affixed. Therefore, no regulant shall affix a name, seal or certification to a plat, design, specification or other work constituting the practice of the professions regulated which has been prepared by an unlicensed or uncertified person or firm unless such work was performed under the direction and supervision of the regulant while under the regulant's contract or while employed by the same firm as the regulant. If a regulant is unable to seal completed professional work, such work may be sealed by another regulant only after thorough review and verification of the work has been accomplished to the same extent that would have been exercised if the work had been done under the complete direction and control of the regulant affixing the professional seal.
- B. A principal or authorized licensed or certified employee regulant shall apply a stamp, or a preprinted or electronic 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 regulant 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 included in the set on which a seal, original signature and date will 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 seal, original signature and date is only required on the cover sheet.
 - a. An electronic seal, signature and date is 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. <u>it is verifiable;</u>
 - 3. it is under the professional's direct and sole control;

- 4. <u>it is linked to the document file in such a manner that changes</u> are readily determined and visually displayed if any data contained in the document file was changed subsequent to the electronic seal, signature and date having been affixed to the document; and
- 5. <u>changes to the document after affixing the electronic seal, signature and date shall cause the electronic seal, signature and date to be removed or altered in such a way as to invalidate the electronic seal, signature and date.</u>
- b. In addition, once the electronic seal, signature and date is applied to the document, the document shall be in a view only format if the document is to be electronically transmitted.
- 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 signed dated.
- 3. All plans, drawings or plats prepared by the regulant shall bear the regulant's name or firm name, address and project name.
- 4. The seal of each regulant responsible for each profession shall be used and shall be on the originals, including the document cover sheet, each document that was prepared under the regulant's direction and for which that professional is responsible, including exempted work, for which licensure or certification is not required, prepared under the regulant's direction. If one of the exemptions found in § 54.1-402 of the Code of Virginia 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 <u>last</u> six digit number as shown on the license or certificate. The number is permanent. <u>Leading zeros contained in the six digit</u> number may be omitted from the seal.

18 VAC 10-20-770. 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.

An assumed, fictitious or corporate name shall not be misleading as to the identity, responsibility or status of those practicing thereunder.

18 VAC 10-20-780. Professional required at each place of business.

- A. Corporations, partnerships, firms, sole proprietorships, other legal entities and the professional in responsible charge maintaining a place of business in the Commonwealth of Virginia for the purpose of offering to provide architectural, engineering, land surveying, or certified landscape architectural, or certified interior design services practiced at more than one location shall have an authorized full-time Virginia licensed architect, professional engineer, land surveyor, or certified landscape architect, or certified interior designer in responsible charge of the respective profession being offered in each place of business.
- B. Corporations, partnerships, firms, sole proprietorships, other legal entities and the professional in responsible charge maintaining any place of business in the Commonwealth of Virginia for the purpose of practicing architecture, engineering, land surveying, or certified landscape architecture, or certified interior design at that location, shall have in responsible charge at each place of business a full-time Virginia licensed architect, professional engineer, land surveyor, or certified landscape architect, or certified interior designer in residence exercising supervision and control of work in each profession being practiced.

18 VAC 10-20-790. 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 and a majority of the board members of the profession involved, who are eligible to vote, vote for the action. The board may suspend or revoke any license, certificate, certificate of authority or registration, or fine any regulant, 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;
 - 3. The regulant is guilty of professional incompetence or negligence;

- 4. The regulant has abused drugs or alcohol to the extent that professional competence is adversely affected;
- 5. The regulant violates any standard of practice and conduct, as defined in this chapter; or
- 6. The regulant violates α 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.

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.

18 VAC 10-20-795. 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.

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