



Virginia Rules, Laws, and Ethics for Professional Engineers and Land Surveyors

3 PDH

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COMMONWEALTHOFVIRGINIA BOARDFOR ARCHITECTS, PROFESSIONAL ENGINEERS, LAND SURVEYORS, CERTIFIED INTERIOR DESIGNERS AND LANDSCAPE ARCHITECTS



REGULATIONSGoverningArchitects, ProfessionalEngineers,LandSurveyors, Certified Interior Designers and LandscapeArchitects

LastUpdatedDecember1,2021

STATUTES Title54.1,Chapter4 ExcerptsfromTitle13.1



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NOTICE SUMMARYOFSIGNIFICANTCHANGES

Includedinthisdocumentarerelevantexcerptsfromthe Virginia Administrative Code. Please note that the Virginia Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects (APELSCIDLA) is responsible for promulgating regulations in accordance with the Administrative Process Act (§2.2-4000 et seq.), and the Virginia Code Commissionis responsible for compiling and codifying alloft headministrative regulations of state agencies into the Virginia Administrative Code.

These regulations are effective, and replace all previous regulations of the Virginia Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and Landscape Architects. As a regulant of the Board, you are responsible for following all regulations and therefore you should read and become familiar with all regulations printed in this booklet. **These regulationshavebeensubstantiallyrevisedaspartofgeneralregulatoryreviewandshouldbe thoroughlyreviewed.** Following is a brief summaryof *some* of the major changes to the regulations to assist you in your review however this is not a comprehensive list.

General

• Several changes to Regulation 18VAC10-20-10, including but not limited to good moral character which clarifies reporting misdemeanors in the last 10 years. The definition of good standing has been revised to replace revoked, suspended or surrendered to subject to any current sanctionandtheregulant shallbeingoodstandingineveryjurisdictionwherelicensed, certified, or registered.

References

• Referencesshallbeonboard-approvedformshasbeenaddedandindividualsproviding references shall not verify experience has been stricken.

Experience

• Experienceshallbeonboard-approvedforms and will be based on the applicant working a minimum of 30 hours per week.

Languageandcomprehension

• InlieuoftheTOEFL,otherevidencesuchassignificantacademicworkexperienceinEnglish may be acceptable as determined by the board.

Architects

- Regulation 18 VAC 10-20-110 removed the language regarding participating in an integrated path accepted by NCARB to architectural licensure option within a NAAB accredited professional degree program in architecture and clarifies language for degree or coursework that is not NAAB-accredited.
- Regulation 18VAC20-20-120 removed language referring to IDP and replaces it with language

referringtoNCARBadministeredarchitecturalexperienceprogramwhichsatisfiestheexperience requirement in 18VAC-10-20-35 for consistency and B. and C. Has been stricken from the

regulation.

- Regulation 18VAC 10-20-130 allows for references from countries in which there is a mutual recognition agreement by NCARB and accepted by the board.
- 18VAC10-20-140removesIDPlanguageandreplaceswithgenericlanguagetoincludeany future changes to the name of the NCARB program.
- 18VAC10-20-150haslessrestrictivelanguageforlicensurebycomity.

ProfessionalEngineers

- 18VAC10-20-160includesclarifyinglanguagetodefinitions.
- 18VAC10-20-190hasbeenrepealed.
- 18VAC10-20-200 clarified requirements for the engineer-in-training designation.
- 18VAC10-20-210 revised the requirements for licensure as a professional engineer and the chart has been revised.
- 18VAC10-20-215hasbeenrepealed.
- 18VAC10-20-220includesclarifyinglanguageandeliminatesredundantlanguage.
- 18VAC10-20-230wasrevisedtoincludecurrent terminology.
- 18VAC10-20-240includeschangestothechartforacceptable experience.
- 18VAC10-20-260 include supdates to the examination process.
- •18VAC10-20-270languagepertainingtocomityreferencesmovedtothis section.

LandSurveyors

- 18VAC10-20-295 includes clarification language in definitions.
- 18VAC10-20-300includes an additional pathway for surveyor intraining and clarifies language
- 18VAC10-20-310 provides a comprehensive list of requirements for the land surveyor and surveyor photogrammetrists licenses.
- 18VAC10-20-345nowrequiresapplicantstosubmitreferences.
- 18VAC10-20-350includesclarifyinglanguage for examinations.

Landscape Architects

• 18VAC10-20-420includes an additional experience option that is acceptable to the board.

- 18VAC10-20-425 requires one of the three references to be from a license dorcertified landscape architect.
- 18VAC10-20-430 requires that experience must be obtained in an organization with a landscape architecture practice, submitted on the board experience form and specifies which professionals may verify experience.

CertifiedInteriorDesigners

- 18VAC10-20-490includes revised language to not name specific programs and includes additional information about evaluations of degrees not approved by the board.
- 18VAC10-20-495changesthenameofNCIDQexamtoCIDQtobeinlinewiththechangemade by the organization.
- 18VAC10-20-505 clarifies jurisdictions from where comity is accepted.

Businesses

- AllregulationspertainingtoProfessionalCorporationregistrationhavebeenrepealed.
- Allregulationspertaining to Professional Limited Liability Company have been repealed.
- 18VAC10-20-627startsthenewregulationsregardingbusinessentitieswhichwillbetheonly type of business registration issued for all APELSCIDLA businesses conducting work in the Commonwealth.

Renewaland Reinstatement

 $\bullet 18 VAC 10\text{-}20\text{-}750 has been repealed and the definition of good standing has been moved to 18 VAC 10\text{-}20\text{-}10. \\$

Thisdocumentisacomplete,edited(unofficial)copyoftheSeptember2,2021Regulations (18VAC10-20).PleaserefertotheVirginiaAdministrativeCodeforanofficialcopyofthe regulations applicable to your profession or occupation. You can access the Virginia Administrative Code online at https://law.lis.virginia.gov/admincode.

STATEMENTOFPURPOSE

ThisbookletcontainstheinformationyouwillneedtoobtainyourlicenseasanArchitect, Professional Engineer, Land Surveyor, Landscape Architect; your certificate as an Interior Designer;andaregistrationforyourbusiness. Thelawthatgovernsyourprofessionisfoundinthe *CodeofVirginia*, 1950, asamended, in Chapter 4 of Title 54.1 and excerpts from Title 13.1. That lawpermits the Department of Professional and Occupational Regulation to issue regulations that tellyoumore about what is expected of youinyour profession. This book let contains a copy of the law and regulations that you will need to know and obey to get and keep your license. BESURE YOU READ AND UNDERSTAND THE STANDARDS OF PRACTICE AND CONDUCT. YOUR FAILURE TO OBEY THESE STANDARDS COULD RESULT IN A MONETARY PENALTY OR THE LOSS OF YOUR LICENSE, CERTIFICATEOR REGISTRATION.

ItisthegoaloftheDepartmentofProfessionalandOccupationalRegulationtoprovideyou withtheinformationyouneedtocomplywiththelawandregulations.Ifyouhaveaquestionand cannot find the answer to it in this booklet, please write to:

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

orcalltheAgencyat(804)367-8506.

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PART I

GENERAL

18VAC10-20-10. Definitions.

Section 54.1-400 of the Code of Virginia provides definitions of the following terms andphrases as used in this chapter:

Architect

Board

Certifiedinteriordesigner

Interior design. When used in this chapter, interior design shall only be applicable to interior design performed by a certified interior designer.

Landsurveyor. Whenusedinthis chapter, landsurveyor shall include surveyor photogrammetris tunless stated otherwise or the context requires a different meaning.

Landscape architect

Practice of architecture

Practice of engineering

Practiceoflandsurveying

Practiceoflandscapearchitecture Professional

engineer

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

"Application" means a completed application with the appropriate fee and any other required documentation including references, experience verification, degree verification, and verification of examination and licensure or certification.

"Comity"meanstherecognitionoflicensesorcertificatesissuedbyotherstatesorother jurisdictions of the United States as permitted by § 54.1-103 C of the Code of Virginia.

"Department"meanstheDepartmentofProfessionalandOccupationalRegulation.

"Direct control and personal supervision" means supervision by a professional who oversees and is responsible for the work of another individual.

"Goodmoralcharacter"maybeestablishedifthe applicantorregulant:

- 1. Hasnotbeenconvicted of an on-marijuana misdemean or in the last 10 years or has ever been convicted of a felony that would render the applicant unfit or unsuited to engage in the occupation or profession applied for in accordance with § 54.1-204 of the Code of Virginia;
- 2. Has not committed any act involving dishonesty, fraud, misrepresentation, breach of fiduciaryduty, negligence, or incompetence reasonablyrelated to:
 - a. The proposed area of practice within 10 years prior to application for licensure, certification, or registration; or
 - b. The area of practice related to licensure, certification, or registration by the board while under the authority of the board;
- 3. Has not engaged in fraud or misrepresentation in connection with the application for licensure, certification, or registration, or related exam;
- 4. Has not had a license, certification, or registration revoked or suspended for causeorbeendisciplinedbytheCommonwealthorbyanyotherjurisdiction, or surrendered or has surrendered alicense, certificate, or registration in lieu of disciplinary action; or
- 5. Hasnotpracticedwithouttherequiredlicense, registration, or certification in the Commonwealth or in another jurisdiction within the five years immediately preceding the filing of the application for licensure, certification, or registration by the Commonwealth.

"Good standing"means that the regulant holds a current or active license, certificate, or registration issued by any regulatory body that is not subject to a current sanction. The regulant shall be in good standing in every jurisdiction where licensed, certified, or registered.

"Placeofbusiness"meansanylocationthat,throughprofessionals,offersorprovidesthe services of architecture, engineering, land surveying, landscape architecture, interior design,oranycombinationthereof.Atemporaryfieldofficeestablishedandutilizedfor thedurationofaspecificprojectshallnotqualifyasaplaceofbusinessunderthischapter.

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

"Professional" means an architect, professional engineer, land surveyor, landscape architect, or certified interior designer who holds a license or certificate issued by the boardpursuanttotheprovisionsofthischapterandisingoodstandingwiththeboardto practice his profession in the Commonwealth.

"Registrant" means a business holding a registration issued by the board and in good standing to offer or provide one or more of the professions regulated by the board.

"Regulant" means an architect, professional engineer, land surveyor, or landscape architectholdingalicenseissuedbytheboardandisingoodstanding; acertified interior designer holding a valid certification issued by the board and is in good standing; or a registrant.

"Resident" means physically present at the place of business a majority of its operating hours.

"Responsible person" means the professional named by the registrant to be responsible and have control of the registrant's regulated services offered, rendered, or both. A professional can only be the responsible person for the profession indicated on his licenses or certifications.

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

HistoricalNotes:

Derived from VR130-01-2§1.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16, Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume25,Issue3,eff.December1,2008;Volume26,Issue4,eff.July1,2010;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-15.Boardorganization.

Theboard'sorganizationshallbeconsistentwithapplicableprovisionsoftheCodeofVirginia. The board may have the following sections: Architects, Professional Engineers, Land Surveyors, Certified Interior Designers, and Landscape Architects. Each section may meet as necessary.

HistoricalNotes:

DerivedfromVirginiaRegisterVolume18,Issue7,eff.March1,2002;amended,VirginiaRegisterVolume23,Issue1, eff.February1,2007.

$18VAC10\hbox{-}20\hbox{-}17. Replacement of wall certificate.}\\$

Anyprofessionalmayobtainareplacementforalost,destroyed,ordamagedwallcertificateupon submissionofadepartmentfeeaccompaniedbyawrittenrequestindicatingthatthecertificatewas lost, destroyed, or damaged. Multiple copies may be available at the discretion of the board or its agent.

HistoricalNotes:

Derived from Virginia Register Volume 23, Issue 1, eff. February 1, 2007; amended, Virginia Register Volume 32, Issue 6, eff. January 1, 2016.

PARTII

GENERALENTRYREQUIREMENTS

18VAC10-20-20. General application requirements.

- A. Applicantsmustbeofgoodmoral character.
- B. Applications shall be completed in accordance within structions contained in this chapter and on the application.
- C. Applications for licensure requiring an exam shall be received in the board's office by the application deadline establishedinPart III(18VAC10-20-90 et seq.) of this chapter for each profession's exam. The date the application is received in the board's office shall determine if the application has been received on time. Applications, accompanying materials, and references become the property of the board upon receipt by the board.
- D. Applicantsshallmeetallentryrequirementsatthetimeapplicationismade.
- E. Applicants shall provide the board with all requireddocumentation and fees to complete the application forlicensure orcertificationnolaterthanthree yearsfromthedateofthe board's receipt of the initial application fee. Applications that remain incomplete after that time will no longer be processed by the board and the applicant shall submit a new application.
- F. The board may make further inquiries and investigations with respect to an applicant's qualifications and documentation to confirm or amplify information supplied.
- G. Failureofanapplicanttocomplywithawrittenrequestfromtheboardforadditionalevidence or information within 60 days of receiving such notice, except in such instances where the boardhasdeterminedineligibilityforaclearlyspecifiedperiodoftime,maybesufficientand just cause for disapproving the application.
- H. Applicants who do not meet the requirements of 18VAC10-20-20 or 18VAC10-20-40 may be approved following consideration by the board in accordance with the provisions of the Virginia Administrative Process Act (§ 2.2-4000 et seq. of the Code of Virginia)

HistoricalNotes:

DerivedfromVR130-01-2§2.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-25.References.

In addition to the requirements found in 18VAC10-20-130, 18VAC10-20-220, 18VAC10-20-345, and 18VAC10-20-425, as applicable, references that are submitted as part of an application must comply with the following:

- 1. Writtenreferencesshallbeontheboard-approvedformandshallbenomorethanone year old at the time the application is received in the board's office; and
- 2. Theindividual providing this reference must have known the applicant within the last five years from the date of this application and for at least one year.

HistoricalNotes:

Derived from Virginia Register Volume 23, Issue 1, eff. February 1, 2007; amended, Virginia Register Volume 32, Issue 6, eff. January 1, 2016; Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-30.[Repealed]

18VAC10-20-35.Experience.

All experience or training requirements contained in this chapter shall be on the board-approved form and will be evaluated based on the applicant working a minimum of 30 hours per week. Any experience gained at less than 30 hours per week may be prorated at the sole discretion of the board.

HistoricalNotes:

Derived from Virginia Register Volume 16, Issue 3, eff. December 1, 1999; amended, Virginia Register Volume 23, Issue1,eff. February 1, 2007; Volume 32, Issue6, eff. January 1, 2016; Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-40. Goodstanding of applicants.

- A. Applicantscurrentlylicensed,certified,orregisteredtopracticearchitecture,engineering, landsurveying,landscapearchitecture,orinteriordesigninanotherjurisdictionshallbein good standing in every jurisdiction where licensed, certified, or registered.
- B. Applicantsshallnothavehadalicense, certificate, or registration to practice architecture, engineering, landsurveying, landscapearchitecture, or interior design that was suspended, revoked, or surrendered in connection with a disciplinary action or have been the subject of a disciplinary action in any jurisdiction.

HistoricalNotes:

DerivedfromVR130-01-2§2.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-50. Transfer of scorest oother boards.

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

HistoricalNotes:

DerivedfromVR130-01-2§2.4,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-55.Languageandcomprehension.

Applicantsforlicensure orcertificationshallbeabletospeakand write Englishtothesatisfaction of the board. Applicants whose primary language has not always been English, or who have not graduatedfromacollegeoruniversityinwhichEnglishisthelanguageofinstruction,shallsubmit totheboardaTestofEnglishasaForeignLanguageInternet-basedTest(TOEFLiBT)scorereport. Score reports shall not be over two years old at the time of application and must reflect a score acceptabletotheboard.InlieuoftheTOEFL,otherevidencesuchassignificantacademicorwork experience in English may be acceptable as determined by the board.

HistoricalNotes:

DerivedfromVirginiaRegisterVolume18,Issue7,eff.March1,2002;amended,VirginiaRegisterVolume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-60.[Repealed]

18VAC10-20-70. Modification stoexamination administration.

The board and the department support and comply with the provisions of the Americans with Disabilities Act (ADA), 42 USC § 12101 et seq. Contracts between the board, department, and vendorsforexamscontainprovisionsforcompliancewiththeADA.Requestsforaccommodations mustbeinwritingandreceivedintheboard'sofficewithinareasonabletimebeforetheexam. The boardmayrequirea reportfroma medicalprofessional alongwithsupportingdata confirmingthe natureandextentofthedisability. The applicantis responsible for providing the required

informationin a timely manner including the costs for providing the information. The board or its designee will determine, consistent with applicable law, any accommodations to be made.

HistoricalNotes:

DerivedfromVR130-01-2§2.6,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-75. Conductate xamination.

Applicants approved for an exam will be given specific instructions as to the conduct of each divisionoftheexamattheexamsite. Applicants are required to follow these instructions to ensure fair and equal treatment to all applicants during the course of the exam. Misconduct may result in removal from the exam site, voided exam scores, and restriction from future exam access.

HistoricalNotes:

DerivedfromVirginiaRegisterVolume18,Issue7,eff.March1,2002;amended,VirginiaRegisterVolume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-80.[Repealed]

18VAC10-20-85. Examination on regulations.

Theboard shallprovideapplicantswith anexam on its regulations and statutes. All applicants for licensure or certification must achieve a passing score on this exam.

HistoricalNotes:

Derived from Virginia Register Volume 23, Issue 1, eff. February 1, 2007; amended, Virginia Register Volume 32, Issue 6, eff. January 1, 2016.

18VAC10-20-87. Expiration of initial licenses, certificates, and registrations.

A. Initiallicenses, certificates, and registrations shall expire as follows:

- 1. Individuallicensesandcertificatesshallbevalidfortwoyearsfromthelastdayof the month in which they are issued.
- 2. Registrations for professional corporations, professional limited liability companies, and business entities shall expire on December 31 of the odd-numbered year following issuance.
- 3. Registrations for branch offices shall expire the last day of February of the evennumbered year following issuance.
- B. Licenses, certificates, and registrations shall expire in accordance with this section unless renewed pursuant to 18VAC10-20-670 or reinstated pursuant to 18VAC10-20-680.

HistoricalNotes:

DerivedfromVirginiaRegisterVolume32,Issue6,eff.January1,2016.

PARTIII

QUALIFICATIONSFORLICENSINGOFARCHITECTS

18VAC10-20-90.Feeschedule.

Allfees are nonrefundableandshallnotbe prorated.

ApplicationforInitialArchitectLicense	\$75
ApplicationforArchitect LicensebyComity	\$75
Renewal	\$55

HistoricalNotes:

DerivedfromVR130-01-2§3.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume15,Issue 24,October1,1999;Volume21,Issue3,eff.December1,2004;Volume23,Issue1,eff.February1,2007;Volume32, Issue6,eff.January1,2016.

18VAC10-20-100.[Repealed]

18VAC10-20-110.Education.

- A. Applicants for original licensure shall hold a professional degree in architecture from a program accredited by the National Architectural Accrediting Board (NAAB). The degree program must have been accredited by NAAB no later than two years after the date of the applicant's graduation from the program.
- B. ApplicantsseekingcreditforadegreeorcourseworkthatisnotNAAB-accredited,whether foreign or domestic, shall establish an National Council of Architectural Registration Boardsrecord and have that degree or courseworkevaluatedfor equivalencyto aNAAB-accredited professional degree in architecture through NAAB's evaluation service. The board reserves the right to reject any evaluation submitted. Any costs attributable to evaluation shall be borne by the applicant.

HistoricalNotes:

DerivedfromVR130-01-2§3.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-120.Experience.

- A. Applicants for original licensure shall successfullycomplete the National Council of Architectural Registration Boards (NCARB) administered architectural experience program, which satisfies the experience requirement outlined in 18VAC10-20-35.
- B. ApplicantswithaNationalArchitecturalAccreditingBoard-accrediteddegreeorwho are activelyparticipating in or who have completed the NCARB-accepted integrated path to architectural licensure option are required to document their experience or training in architecture before licensure.

HistoricalNotes:

DerivedfromVR130-01-2§3.4,eff.October18,1985; amended, VirginiaRegisterVolume4, Issue8,eff.March1, 1988; Volume6, Issue20, eff. September1,1990; Volume7, Issue14, eff. May8, 1991; Volume8, Issue7, eff. February1,1992; Volume10, Issue15, eff. May19, 1994; Volume13, Issue23, eff. October1, 1997; Volume16, Issue3, eff. December1, 1999; Volume18, Issue7, eff. March1,2002; Volume23, Issue1, eff. February1, 2007; Volume25, Issue3, eff. December1, 2008; Volume25, Issue5, eff. January1, 2009; Volume32, Issue6, eff. January1, 2016; Volume37, Issue24, eff. September2, 2021.

18VAC10-20-130.References.

Applicants shall submit three references with the application, all of which shall be from currently licensedarchitectsinastateorotherjurisdictionoftheUnitedStatesoracountryinwhichamutual recognition agreement has been executed between itself and National Council of Architectural RegistrationBoardsandacceptedbytheboard.Inadditiontotherequirementsfoundin18VAC10- 20-25, the applicant shall only submit references from licensed architects who have personal knowledgeoftheapplicant'sarchitecturalexperiencethatdemonstratestheapplicant'scompetence and integrity.

HistoricalNotes:

DerivedfromVR130-01-2§3.5,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-140.Examination.

A. The board is a member board of National Council of Architectural Registration Boards (NCARB) and is authorized to make available the NCARB-prepared exam. Applicants for original licensure are required to pass this exam.

- B. Applications for original licensure shall be approved by the board before applicants will be allowedtositfortheexam. Applicants who have satisfied the requirements of 18VAC10-20-110 and 18VAC10-20-130 and who are currently enrolled in or have completed the NCARB-administered architectural experience program or are actively participating in an integrated path accepted by NCARB to architectural licensure option with a National Architectural Accrediting Board-accredited professional degree program in architecture option shall be admitted to the exam.
- C. Applicants approved by the board to sit for the exam shall register and submit the required exam fee and follow NCARB procedures when taking the exam. Applicants not properly registered will not be allowed to sit for the exam.
- D. Applicants approved to sit for the exam shall be eligible for a period of three years from the dateoftheirinitial approval. Applicants who do not pass all sections of the exam during their eligibility period are no longer eligible to sit for the exam. To become exam-eligible again, applicants shall reapply to the board as follows:
 - 1. Applicantswhohavetakenat least onesection of the examand who reapply to the board no later than six months after the end of their eligibility may be approved to sit for the exam for an additional three years. The original application requirements shall apply.
 - Applicants who do not meet the criteria of subdivision 1 of this subsection shall reapply to the board and meet all entry requirements current at the time of reapplication.
- E. Applicants will benotified of whether they passed or failed the exam. The exams hall not be reviewed by applicants. Unless authorized by NCAR Brules and procedures, exams cores are final and not subject to change.
- F. Scoringoftheexamshallbeinaccordancewiththenationalgradingprocedureadministered by NCARB.
- G. Theboardmayapprovetransfercreditsforpartsoftheexamtakenandpassedinaccordance with national standards.
- H. Applicants who have been approved for and subsequently pass the exam and who have satisfied 18VAC10-20-110, 18VAC10-20-120, and 18VAC10-20-130 shall be issued an architect license.

HistoricalNotes:

18VAC10-20-150.Licensurebycomity.

- A. Applicants who hold a valid active license in another state or other jurisdiction of the United States or a country in which a mutual recognition agreement has been executed between itself and National Council of Architectural Registration Boards (NCARB) and accepted by the board may be granted a license provided that they meet the requirements of 18VAC10-20-25 and:
 - 1. TheypossessanNCARBcertificate;or
 - 2. Theymettherequirements for licensure that were substantially equivalent to those in effect in Virginia at the time they were originally licensed.
- B. ApplicantswhodonotsatisfytherequirementsofsubsectionAofthissectionshallmeetthe entry requirements for initial licensure pursuant to this chapter.

HistoricalNotes:

DerivedfromVR130-01-2§3.7,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

PARTIV

QUALIFICATIONSFORLICENSINGOFPROFESSIONALENGINEERS

18VAC10-20-160. Definitions.

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

"ABET"meanstheAccreditationBoardforEngineeringandTechnology.

"Approvedengineeringprogram" means an undergraduate engineering program of four years or more or agraduate engineering program approved by the board. Programs that are accredited by ABET not later than two years after an applicant's graduation shall be deemed as ABET-approved.

"Approved engineering technology program" means an undergraduate engineering technology programoffouryearsormoreapprovedbytheboard.ABET-approvedETACprogramsoffour years or more are approved by the board. Programs that are accredited by ABET not later than two years after an applicant's graduation shall be deemed as ABET-approved.

"EAC"meansEngineeringAccreditationCommission.

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

"ETAC"meansEngineeringTechnologyAccreditationCommission.

"Related science program" means a four-year program in biology, chemistry, geology, geophysics,mathematics,physics,orotherprogramsapprovedbytheboard. Programsmusthave a minimum of six semester hours of mathematics courses beyond algebra and trigonometry and a minimum of six semester hours of science courses in calculus-based physics in order to be considered a related science program.

"Qualifying engineering experience" means a record of progressive experience on engineeringworkduringwhichtheapplicanthasmadeapracticalutilizationofacquired knowledge and has demonstrated progressive improvement, growth, and development through the utilization of that knowledge as revealed in the complexity and technical detail of the applicant's work product or work record. The applicant must show progressive assumption of greater individual responsibility for the work product over the relevant period. The progressive experience on engineering work shall be of a type and quality that indicates to the board that the applicant is minimally competent to practice

engineering. Qualifying engineering experience shall be progressive in complexity and based on a knowledge of engineering mathematics, physical and applied sciences, properties of materials, and fundamental principles of engineering design.

HistoricalNotes:

DerivedfromVR130-01-2§4.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-170. Feeschedule.

Allfees are nonrefundableandshallnotbe prorated.

ApplicationforEngineer-in-TrainingDesignation	\$30
ApplicationforInitialProfessionalEngineerLicense	\$60
ApplicationforProfessionalEngineerLicensebyComity	\$60
Renewal	\$80

HistoricalNotes:

DerivedfromVR130-01-2§4.2,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume15,Issue24,eff.October1,1999;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume21,Issue3,eff.December1,2004;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-180.[Repealed]

18VAC10-20-190.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§4.4,eff.October18,1985; amended, VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15, eff.May19,1994; Volume16,Issue3, eff.December1,1999; Volume18,Issue 7, eff. March 1, 2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

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

InordertoreceivetheEITdesignation,applicants shall:

- 1. Graduate from an engineering program of four years or more accredited by the Engineering Accreditation Commission of ABET (EAC/ABET), graduate from an engineering master's program accredited by EAC/ABET, or meet the requirements of the NCEES Engineering Education Standard;
- 2. PasstheNCEESFundamentalsofEngineering(FE)exam; and
- 3. Applyto the board.

HistoricalNotes:

DerivedfromVR130-01-2§4.5,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-210. Requirements for the Principles and Practice of Engineering (PE) exam.

- A. Inordertobelicensed asaprofessional engineer, applicantsshall:
 - 1. Satisfyone requirementofsubdivisionsB1throughB4ofthis section;
 - 2. PassthePrinciplesandPracticeofEngineering(PE)exam;
 - 3. Meetalltherequirementsofthischapter; and
 - 4. Applytoandbeapprovedbythe board.
- B. In general, the required education shall be applied as follows:

EDUCATIONALREQUIREMENTS	EITREQUIRED?	NUMBER OF REQUIREDYEARS OF QUALIFYING ENGINEERING EXPERIENCE
1. Havegraduated from an approved engineering program.	YES	4
2.Dualdegree holders.	NO	4

a. HavegraduatedfromanABET-accredited undergraduate engineering program; and b. Havegraduatedfromadoctorateengineering program that is ABET accredited at the undergraduate level.		
3. Havegraduated from a nonapproved engineering program of four years or more, a related science program, or an approved engineering technology program.	YES	6
4. Havegraduated from a nonapproved engineering technology program of four years or more.	YES	10

HistoricalNotes:

DerivedfromVR130-01-2§4.6,eff.October18,1985; amended, VirginiaRegisterVolume4, Issue8,eff.March1, 1988; Volume6, Issue20, eff. September1,1990; Volume7, Issue14, eff. May8, 1991; Volume8, Issue7, eff. February1,1992; Volume10, Issue15, eff. May19,1994; Volume13, Issue23, eff. October1,1997; Volume16, Issue3, eff. December1,1999; Volume18, Issue7, eff. March1,2002; Volume23, Issue1, eff. February1,2007; Volume32, Issue6, eff. January1,2016; Volume37, Issue24, eff. September2,2021.

18VAC10-20-215.(Repealed.)

HistoricalNotes:

Derived from Virginia Register <u>Volume 16, Issue 3</u>, eff. December 1, 1999; amended, Virginia Register <u>Volume 23, Issue 1</u>, eff. February 1, 2007; <u>Volume 32, Issue 6</u>, eff. January 1, 2016; repealed, Virginia Register <u>Volume 37, Issue 24</u>, eff. September 2, 2021

18VAC10-20-220. References.

Inadditiontotherequirements found in 18VAC10-20-25, applicants shall satisfy one of the following:

- 1. An applicant for the engineer-in-training designation shall provide one reference that indicates the applicant's personal integrity from one of the following:
 - a. Aprofessionalengineer;
 - b. The dean, or the dean's designee, of the engineering school attended by the applicant; or
 - c. Animmediateworksupervisor.
- 2. Anapplicantforlicensureasaprofessionalengineershallsubmitthreereferencesfrom professional engineers currently licensed in a state or other jurisdiction of the United

States. The applicant shall only submittee ferences given by professional engineers who have personal knowledge of the applicant's competence and integrity relative to his engineering experience.

HistoricalNotes:

DerivedfromVR130-01-2§4.7,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-230.Education.

- A. AnapplicantwhoisseekingcreditforadegreethatisnotABETaccreditedasETACorEAC and was earned from an institution outside the United States shall have the degree authenticated and evaluated by an educational credential evaluation service. The board may considerthedegreeasanapprovedengineeringprogramorapprovedengineeringtechnology program. The board reserves the right to reject any evaluation submitted by the applicant.
- B. DegreesearnedwithintheUnitedStatesforanynonapprovedengineeringprogram,related science program, or nonapproved engineering technology program of four years or more shall be from an accredited college or university that is approved or accredited by the Commission on Colleges, a regional or national accreditation association, or by an accrediting agency that is recognized by the U.S. Secretary of Education.

HistoricalNotes:

DerivedfromVR130-01-2§4.8,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume23, Issue1,eff.February1,2007;Volume23,Issue21,eff.September10,2007;Volume32,Issue6,eff.January1,2016; Volume37,Issue24,eff.September2,2021.

18VAC10-20-240.Experience.

A. Each applicant shall complete the board's Professional Engineer and Engineer-in-Training Experience Verification Form, documenting all of his engineering experience. The information provided on the form shall clearly describe the engineering work or research that the applicant personally performed; delineate his role in any group engineering activity; provide an overall description of the nature and scope of his work; and include a detailed description of the engineering work personally performed by him. The experience must be obtained in an organization with an engineering practice and must be verified on the board's experience verification form by a licensed professional engineer in the organization's engineering practice.

$B.\ In general, the required experience shall be applied as follows:$

Typeof Experience	Qualifying	Nonqualifying
1.Design experience.	Ademonstrateduseofengineering computation and problem-solving skills.	Draftingofdesignbyothers.
2.Constructionexperience.	Ademonstrateduseofengineering computation and problem-solving skills.	Theexecutionasacontractorof work designed by others, the supervisionofconstruction, and similar nonengineering tasks.
3.Militaryexperience.	Engineering of a character substantially equivalent to that requiredintheciviliansectorfor similar work.	Nonengineeringmilitarytraining and supervision.
4.Salesexperience.	A demonstrated use of engineering computational and problem-solving skills.	Theselectionofdataorequipment fromacompanycatalogue,similar publication, or database.
5.Industrial experience.	Work directed toward the identification and solution of practiceproblemsintheapplicant's area of engineering specialization including engineering analysis of existing systems or the design of new ones.	The performance of maintenanceofexistingsystems,repl acementof parts or components, and other nonengineering tasks.
6.Graduateordoctoraldegree.	Only one year of qualifying experience will be given for any combination of advanced degrees in anengineeringprogram. In addition, if a degree is used to satisfy the educationrequirement, it cannot also be used toward satisfying the experience requirement.	Research conducted as part of a graduate or doctoral degree shall notcountasadditionalexperience if credit for the degree is granted pursuant to 18VAC10-20-210.
7. Teaching.	For teaching experience to be considered qualifying by the board, the applicant shall have taught in an engineering program approved bythe board and shall have been employed in the level of instructor or higher.	
8.Co-opor internship.	Engineering experience gained duringaco-oporinternshipmaybe deemed qualifying engineering experience to a maximum of one year of credit.	

9. General.	Experienceinclaimsconsulting, drafting, estimating, and field
	surveying.

C. Theboard,initssolediscretion,maypermitpartialcreditforapprovedqualifyingengineering experience obtained prior to graduation from an engineering program. Partial credit shall not exceed one-half of that required for any method of initial licensure.

HistoricalNotes:

DerivedfromVR130-01-2§4.9,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-250.[Repealed]

18VAC10-20-260.Examinations.

- A. Applicants who do not complete their application and receive their designation within the three years from the date that they apply must reapply to the board as follows:
 - 1. Applicants who reapply to the board no later than six months after the end of their eligibility may be approved to sit for the exam for an additional three years. The original application requirements shall apply.
 - 2. Applicants who do not meet the criteria of subdivision 1 of this subsection shall reapply to the board and meet all entry requirements current at the time of reapplication.
 - 3. All professional engineer applications shall be received in the board's office no later than 130 days prior to the scheduled exam.
- B. The board is a member board of the National Council of Examiners for Engineering and Surveying (NCEES) and is authorized to administer the NCEES exams including the Fundamentals of Engineering exam and the Principles and Practice of Engineering exam.
- C. Theexammaynotbereviewedbyapplicants. Unlessauthorizedby NCEES rules and procedures, exam scores are final and are not subject to change.

HistoricalNotes:

DerivedfromVR130-01-2§4.11,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18,

18VAC10-20-270.Licensurebycomity.

- A. Applicants holding a valid license to practice engineering in other states or jurisdictions of the UnitedStatesmaybelicensedprovidedtheysatisfytheprovisionsofthissubsection. Applicants shall:
 - 1. Submit to the board verifiable documentation that the education, experience, and examrequirements by which they were first licensed in the original jurisdiction were substantially equivalent to the requirements in Virginia at the same time;
 - 2. Havepassedanexaminanotherjurisdictionthatwassubstantiallyequivalenttothat approved by the board at the time of their original licensure;
 - 3. Beingoodstandinginalljurisdictionswheretheyarecurrentlylicensed;
 - 4. Submit three references from professional engineers currently licensed in a state or other jurisdiction of the United States. The applicant shall only submit references given by professional engineers who have personal knowledge of the applicant's competence and integrity relative to his engineering experience; and
 - 5. Satisfyallotherapplicablerequirementsofthis chapter.
- B. Applicants who do not meet the requirements for licensure in Virginia that were in effect at the time of their original licensures hall be required to meet the entry requirements current at the time the completed application for comity is received in the board's office.

HistoricalNotes:

DerivedfromVR130-01-2§4.12,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume 37,Issue24,eff.September2,2021.

PART V

QUALIFICATIONSFORLICENSINGANDSTANDARDSOFPROCEDUREFOR LAND SURVEYORS

18VAC10-20-280. Feeschedule.

Allfees are nonrefundableandshallnotbe prorated.

ApplicationforSurveyor-in-TrainingDesignation	\$60
ApplicationforInitialLandSurveyorLicense	\$90
Application for Initial Surveyor Photogram metrist License	\$90
ApplicationforInitialLandSurveyorBLicense	\$90
ApplicationforLicensebyComity	\$90
Renewal	\$90

HistoricalNotes:

DerivedfromVR130-01-2§5.1,eff.October18,1985; amended, VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume6,Issue20,eff.September1,1990; Volume7,Issue14,eff.May8,1991; Volume8,Issue7,eff. February1,1992; Volume10,Issue15,eff.May19,1994; Volume13,Issue23,eff.October1,1997; Volume15,Issue 24,eff.October1,1999; Volume16,Issue3,eff.December1,1999; Volume18,Issue7,eff.March1,2002; Errata, 18:10VA.R.1342January28,2002; amended, VirginiaRegisterVolume21,Issue3,eff.December1,2004; Volume 23,Issue1,eff.February1,2007; Volume25,Issue3,eff.December1,2008; Volume32,Issue6,eff.January1,2016.

18VAC10-20-290.[Repealed]

18VAC10-20-295. Definitions.

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

"Approvedlandsurveyingexperience" meansprogressive and diversified office and field training and experience under the direct control and personal supervision of a licensed land surveyor. This experience shall have been acquired in positions requiring the exercise of independent judgment, initiative, and professional skill. 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 lands urveying experience," the requirements set for thin 18VAC 10-20-310 shall not be waived.

"Approved photogrammetric surveying or similar remote sensing technology experience" means progressive anddiversifiedofficeandfieldtrainingandexperience inphotogrammetric surveyingor similarremotesensingtechnologyunderthedirectcontrolandpersonalsupervisionofalicensedland surveyororlicensedsurveyorphotogrammetrist. This experience shall have been acquired in positions requiring the exercise of independent judgment, initiative, and professional skill. Written verification of such work experience shall be on forms provided by the board. Experience may be gained either prior toor aftereducation obtained. Not with standing the definition of "approved photogrammetric surveying or similar remotes ensing technology experience," the requirements set for thin 18 VAC 10-310 shall not be waived.

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

HistoricalNotes:

DerivedfromVirginiaRegisterVolume18,Issue7,eff.March1,2002;amended,VirginiaRegisterVolume23,Issue1, eff.February1,2007;Volume25,Issue3,eff.December1,2008;Volume32,Issue6,eff.January1,2016;Volume37, Issue24,eff.September2, 2021.

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

- A. Applicants who do not complete their applications and receive their designations within thethree years from the date that they apply must reapply and satisfy one of the following:
 - 1. Be enrolled in an EAC/ABET-accredited surveying or surveying technology program acceptable to the board, have 12 months or less remaining before completion of degree requirements, and provide a certificate of good standingfrom the dean of the school or the dean's designee;
 - 2. Have earnedan undergraduate degree from EAC/ABET-accredited surveying or surveying technology program acceptable to the board;
 - 3. Have earned an undergraduate degree related to surveying acceptable to the board and possess a minimum of one year of approved land surveying experience;
 - 4. Haveearnedanundergraduatedegreeinafieldunrelatedtosurveyinginconjunction with an additional 30 credit hours in an approved surveying program acceptable to the board and possess a minimum of two years of approved land surveying experience;
 - 5. Haveearnedaboard-approvedundergraduatedegreeinafieldunrelatedtosurveying and possess a minimum of two years of approved land surveying experience;
 - 6. Haveearnedaboard-approvedassociate'sdegreerelatedtosurveyingandpossessa minimum of four years of approved land surveying experience;

- 7. Havesuccessfullycompletedaboard-approvedsurveyapprenticeshipprogram. The apprenticeship program shall include a minimum of 480 hours of surveying-related classroom instruction with a minimum of six years of approved land surveying experience; or
- 8. Havegraduatedfromhighschoolwithevidenceofsuccessfulcompletionofcourses in algebra, geometry, and trigonometry and possess a minimum of eight years of approved land surveying experience.
- B. ApplicantsseekingapprovaltositfortheFundamentalsofSurveying(FS)exampursuant to subdivisions A 3 through A 8 of this section may apply board-approved college credits to help meet the experience requirement. The maximum rate of college credit substitutionforexperienceshallbeoneyearofexperiencecreditforeach40credithours of board-approved college credits completed. College credits applicable toward the completion of any degree used to satisfy a requirement of subsection A of this section shall not be eligible for experience substitution.
- C. All applicants shall receive the SIT designation upon passing the FS exam, receiving approval from aboard reviewed application, and meeting all other board requirements.

HistoricalNotes:

DerivedfromVR130-01-2§5.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-310. Requirements for the land survey or and survey or photogrammetrist licenses.

- A. Landsurveyorlicense.
 - 1. Asurveyor-in-training(SIT)whohasmettherequirementsof18VAC10-20-300and hasaminimumoffouryearsofapprovedlandsurveyingexperienceshallbeapproved to sit for:
 - a. The Principles and Practice of Land Surveying exam;
 - b. The Virginia-specific landsurveying exam; and
 - c. Theboardsuppliedexamonregulations.
 - 2. A qualified applicant shall be granted a license to practice land surveying upon passing all three exams and meeting all other board requirements.

- B. Surveyorphotogrammetrist license.
 - 1. An SIT who has met the requirements of 18VAC10-20-300 and has a minimum of four years of approved photogrammetric surveying or similar remote sensing technology experience shall be approved to sit for the following board-approved exams:
 - a. Theboard-approved surveyor photogrammetrist exam;
 - b. The Virginia-specific landsurveying exam; and
 - c. Theboardsupplied examon regulations.
 - 2. Aqualifiedapplicantshallbegrantedalicensetopracticephotogrammetricsurveying upon passing all three exams and meeting all other board requirements.

HistoricalNotes:

DerivedfromVR130-01-2§5.4,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume25,Issue3,eff.December1,2008; Errata,25:7VA.R.1451December8,2008;amended,VirginiaRegisterVolume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-320. Requirements for the land surveyor Blicense.

- A. Anapplicantshall:
 - 1. HoldavalidVirginialicenseasalandsurveyor;
 - 2. Present satisfactory evidence of a minimum of two years of land surveying experience that is progressive in complexity in land surveyor B land surveying, as providedin§54.1-408oftheCodeofVirginia,underthedirectcontrolandpersonal supervision of a licensed land surveyor B or professional engineer;
 - 3. Present satisfactory evidence of having passed college-level courses in hydrology and hydraulics that are acceptable to the board; and
 - 4. Passanexamdevelopedbythe board.
- B. AqualifiedapplicantshallbeissuedalandsurveyorBlicenseuponpassingtheboard- developed exam.

HistoricalNotes:

DerivedfromVR130-01-2§5.5,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994; Volume16,Issue3,eff.December1,1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-330. Education.

AnapplicantwhoisseekingcreditforadegreeearnedfromaninstitutionoutsideoftheUnited States shall have his degree authenticated and evaluated by an education evaluation service approved by the board. The board reserves the right to reject any evaluation submitted by the applicant. Any cost of evaluation shall be borne by the applicant.

HistoricalNotes:

DerivedfromVR130-01-2§5.6,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume23, Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-340. Experience standards.

Inordertodemonstratemeetingtheexperiencerequirementsof18VAC10-20-300,18VAC-10-20-310, and 18VAC10-20-320, applicants shall document experience that has been gained under the direct control and personal supervision of a licensed land surveyor or licensed surveyor photogrammetrist on the appropriate board-provided forms. Experience shall be verified by a licensedlandsurveyor or licensed surveyor photogrammetrist inan organizationwitha surveying practice and will be evaluated by the board in accordance with 18VAC10-20-35.

HistoricalNotes:

DerivedfromVR130-01-2§5.7,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume25,Issue3,eff.December1,2008;Volume32,Issue6,eff.January1,2016;Volume37, Issue24,eff.September2, 2021.

18VAC10-20-345.References.

Applicants shall submit three references on a board-approved formwith the application, all of which shall be fromcurrentlylicensed land surveyors in a state or other jurisdiction of the United States. In additiontother equirements found in 18 VAC 10-20-25, the applicant shall only submit references from licensed land surveyors who have personal knowledge of the applicant's surveying experience that demonstrates the applicant's competence and integrity.

HistoricalNotes: DerivedfromVirginiaRegisterVolume37, Issue24, eff. September2, 2021.

18VAC10-20-350.Examinations.

- A. Applications for initial licensure shall be received by the board in accordance with the following deadlines:
 - 1. Applicants for the surveyor-in-training designation submitted pursuant to 18VAC10-20-300AareeligibletositfortheFundamentalsofSurveying(FS) exam.
 - 2. Upon successful completion of the FS exam, applicants who qualify may apply to sit for the other surveying exams.
 - 3. Allapplicationsforthe Virginia-specific exams hall be received in the board's office no later than 130 days prior to the scheduled exam.
- B. Theboard is a member board of the National Council ofExaminers forEngineering andSurveying(NCEES)andauthorizesNCEEStoadministerthenationalsurveying related exam. Applicants sitting for the exam shall follow NCEES procedures.
- C. The exams for Virginia board regulations, the Virginia-specific, the surveyor photogrammetrist, and theland surveyor Bshall be given at times designated bythe board.
- D. Unless otherwise stated, applicants approved to sit for an exam must register and submittherequiredexamfeetobereceivedbytheboardortheboard'sdesigneeata timedesignatedbytheboard. Applicants not properly registered will not be allowed to sit for the exam.
- E. The exam shall not be reviewed by applicants. Unless authorized by NCEES rules and procedures, exam scores are final and are not subject to change.
- F. Applicants approved to sit for the exam shall be eligible for a period of three years from the date of their initial approval. Applicants who do not pass the exam during their eligibility period are no longer eligible to sit for the exam. To become exameligible again, applicants shall reapply to the board, meet all current entry requirements, and demonstrate successful completion of 16 hours of educational activities that meet the requirements of 18VAC10-20-683 E and F.

HistoricalNotes:

DerivedfromVR130-01-2§5.8,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume25,Issue3,eff.December1,2008;

18VAC10-20-360.Licensurebycomity.

- A. Applicants holding a valid license to practice land surveying in another state or other jurisdiction of the United States may be licensed as a land surveyor in Virginia. To become licensed, applicants shall:
 - 1. Submit to the board verifiable documentation that the education, experience, and examrequirements by which they were first licensed in the original jurisdiction were substantially equivalent to the requirements in Virginia at the same time;
 - 2. Have passed an examin anotherjurisdiction that was substantially equivalent to that approved by the board at the time of the original licensure;
 - 3. Beingoodstandinginalljurisdictionswherelicensed;
 - 4. PasstheVirginia-specificexam; and
 - 5. Satisfyallotherapplicablerequirementsofthis chapter.
- B. Applicants who do not meet the requirements for licensure in Virginia that were in effect at the time of their original licensure shall be required to meet the entry requirements current at the time the completed application for comity is received in the board's office;
- C. Applicantsholdingacurrentlicensetopracticelandsurveyingorphotogrammetricsurveying issuedbyanother stateor otherjurisdiction of the United Statesmay belicensed in Virginia as a surveyor photogrammetrist provided they meet one of the following criteria:
 - 1. Applicants who were originally licensed prior to December 1, 2009, shall meettherequirements of the board's regulations effective December 1, 2008, and pass the Virginia-specific exam; or
 - 2. Applicants who were originallylicensed on or after December 1, 2009, shall meet the requirements of the board's regulations effective at the time of original licensure and pass the Virginia-specific exam.

HistoricalNotes:

DerivedfromVR130-01-2§5.9,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume25,Issue3,eff.December1,2008;

$18 VAC 10\hbox{-}20\hbox{-}370. Minimum standards and procedures for land boundary surveying practice.}$

- A. The minimum standards and procedures set forth in this section are to be used for land boundary surveys performed in the Commonwealth of Virginia. The application of the professional'sseal, signature, and date as required by these regulations shall be evidence that the land boundary survey is correct to the best of the professional sknowledge, information, and belief and complies with the minimum standards and procedures set for thin this chapter.
- B. Researchprocedure. 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 such other available data pertinent to the survey being performed from any other known sources. Evidence found from all known sources, including evidence found in the field, shall be carefully compared in order to aid in the establishment of the correct boundaries of the land being surveyed. The professional shall clearly identify on the plats, maps, and reports inconsistencies found in the research of common boundaries between the land being surveyed and the adjoining land. It is not the intent of this regulation to require the professional to research the question of title or encumbrances on the land involved.

C. Minimumfieldprocedures.

- 1. Angular measurement. Angle measurements made for traverse or land boundary survey lines will be made by using a properly adjusted transit-type instrument that allowsadirectreadingtoaminimumaccuracyof20secondsofarcorequivalent. The number of angles turned at a given station or corner will be the number that, 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. Linearmeasurement.Distancemeasurementforthelinesoftraverseorlinesoftheland boundary survey shall be made (i) with metal tapes that have been checked and are properly calibrated as to incremental distances or (ii) with properly calibrated electronic distance measuring equipment following instructions and procedures established by the manufacturer of such equipment. All linear measurements shall be reduced to the horizontal plane, and other necessary corrections shall be performed before using such linear measurements for computing purposes.
- 3. Fieldtraverseandlandboundary closureandaccuracystandards. Foralandboundary survey located in a rural area, the maximum permissible error of closure for a field traverse shall be one part in10,000 (1/10,000). The attendant angular closure shall be that which will sustain the one part in 10,000 (1/10,000) maximum error of closure. For a land boundary survey located in an urban area, the maximum permissible error of closure for a traverse shall be one part in 20,000 (1/20,000). The attendant angular

closure shall be that which will sustain the one part in 20,000 (1/20,000) maximum error of closure.

The maximum permissible positional uncertainty based on the 95% confidence level of any independent boundary corner or independent point located on a boundary that has been established by utilizing global positioning systems shall not exceed the positional tolerance of 0.07 feet (or 20 mm %2B 50 ppm).

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

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

5. For land boundary surveys providing for a division when only the division, in lieu of the entire parcel, is being surveyed, any new corners established along existing property lines shall require that those existing property lines be established through their entire length. This shall include the recovery or reestablishment of the existing corners for each end of the existing property lines.

D. Officeprocedures.

- Computations. The computation of field work data shall be accomplished by using the
 mathematical routines that produce closures and mathematical results that can be
 compared with descriptions and data of record. Such computations shall be used to
 determine the final land boundary of the land involved.
- 2. Plats and maps. The following information shall be shown on all plats and maps used to depict the results of the land boundary survey:
 - a. Thetitleofthelandboundaryplatidentifyingthelandsurveyedandshowing the district, town, and county or city in which the land is located and scale of drawing.
 - b. Thenameoftheownerofrecordandrecordingreferences.

- c. Names of all adjoining owners of record with recording references, or with subdivision name and lot designations and recording references.
- d. Inconsistencies found in the research of common boundaries between the land being surveyed and the adjoining land. The inconsistencies shall be clearly noted by the professional.
- e. Namesofhighwaysandroadswithroutenumberandwidthsofright-of-way ordistancetothecenterofthephysicalpavementandpavementwidth,name of railroads, streams adjoining, crossing, or in close proximity to the boundaryandotherprominentorwell-knownobjectsthatareinformativeas to the location of the land boundary.
- f. A distance to the nearest road intersection or prominent or well-known object. In cases of remote areas, a scaled position with the latitude and longitude must be provided.
- g. Items crossing any property lines such as, but not limited to, physical encroachments and evidence of easements such as utilities and other physical features pertinent to the boundary of the property.
- h. Bearings of all property lines and meanders to nearest one second of arc or equivalent.
- i. Adequatecurvedatatoaccomplishmathematical closures.
- j. Distances of all property lines and meanders to the nearest one hundredth (.01) of a foot or equivalent.
- k. Pursuant to subdivision C 5 of this section, the bearing and distances from the new corners to the existing corners on each end of the existing property lines
- l. For propertylocated inrural areas, area to the nearest hundredth(.01) of an acre or equivalent.
- m. For property located in urban areas, area to the nearest square foot or thousandth (0.001) of an acre or equivalent.
- n. Northarrowandsourceofmeridianusedforthesurvey.
- o. Forinteriorsurveys, are ference bearing and distance to a property corner of an adjoining owner or other prominent object, including intersecting streets or roads.

- p. Taxmapdesignationorgeographic parcelidentification number if available, for surveyed parcel and adjoining parcels.
- q. Description of each monument found and each monument set by the professional.
- r. Astatementthatthelandboundarysurveyshownisbasedonacurrentfield surveyoracompilationfromdeeds, plats, surveys by others, or combination thereof. If the landboundary shown is a compilation from deeds or plats, or a survey by others, the title of the plat shall clearly depict that the plat does not represent a current land boundary survey.
- s. A statement as to whether a current title report has been furnished to the professional.
- t. A statement as to whether any or all easements, encroachments, and improvements are shown on the plat.
- u. Name, address, and contact information for the land surveyor or the registered business.
- v. Theprofessional'sseal, signature and date.
- 3. Metes and bounds description. The professional shall prepare a metes and bounds description in narrative form, if requested by the client or the client's agent, for completionofanynewlyperformedlandboundarysurvey. The descriptions hall 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 aclockwise direction around the property. The professional shall clearly identify in the metes and bounds description any inconsistencies found in the research of common boundaries between land being surveyed and the adjoining land. For subdivisions, the professional shall prepare a metes and bounds description innarrative form for only the exterior boundaries of the property.

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

HistoricalNotes:

DerivedfromVR130-01-2§5.10,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume18,Issue

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

- A. The following minimum standards and procedures are to be used for surveys determining the location of physical improvements on any parcel of land or lot containing less than two acres or equivalent (sometimes alsoknownas "buildinglocationsurvey," "house locationsurveys," "physical surveys," etc.) in the Commonwealth of Virginia. The application of the professional's seal, signature, and date as required by this chapter shall be evidence that the survey determining the location of physical improvements is correct to the best of the professional's knowledge, information, and belief and complies with the minimum standards and procedures set forth in this chapter.
- B. Theprofessionalshalldeterminethepositionofthelotorparceloflandinaccordancewiththe intentoftheoriginalsurveyandshallsetorverifypermanentmonumentationateachcornerof the property, consistent with the monumentation provisions of subdivision C 4 of 18VAC10- 20-370. All such monumentation, other than natural monumentation shall, when physically feasible, be identified by temporary witness markers.

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

Thelocation of the following shall be determined in the field:

- 1. Fencesinnearproximitytothelandboundarylinesandotherfencesthatmayreflect lines of occupancy or possession.
- 2. Other physical improvements on the property and all man-made or installed structures, including buildings, stoops, porches, chimneys, visible evidence of underground features (such as manholes, catch basins, telephone pedestals, power transformers, etc.), utility lines, and poles.
- 3. Cemeteries, if known or disclosed in the process of performing the survey; roads or traveledways crossing the property that serve other properties; and streams, creeks, and other defined drainage ways.
- 4. Othervisible 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. Thebearingsanddistancesfortheboundariesandtheareaofthelotorparcelofland shall beshownin accordance with record data, unlessa current, newland 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 locationsofstreams,tidelands,lakes,andswampsshallbeshown. Allbearingsshall be shown in a clockwise direction, unless otherwise indicated.
- 2. Northarrow, inaccordance with recorddata.
- 3. Fences in the near proximity to the land boundary lines and other fences that may reflect lines of occupancy or possession.
- 4. Improvements and other pertinent features on the property as located in the field pursuant to subsection B of this section.
- 5. Physical encroachment, including fences, across a property line shall be identified and dimensioned with respect to the property line.
- 6. The closest dimension (to the nearest 0.1 foot or 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 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,floorprojections,andothersimilartype features.
- 9. Streetnames, as posted or currently identified and as per record data if different from posted name.
- 10. Distance to nearest intersection from a property corner, based upon record data. If not available from record data, distance to nearest intersection may be determined from best available data, and so qualified.
- 11. Building restriction or setback lines per restrictive covenants if shown or noted on the record subdivision plat.
- 12. The caption or title of the platshall 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 names of the record owner; town, county, or city; date of survey; and scale of drawing.

- 13. Adjoining property identification.
- 14. Easementsandotherencumbrancessetforthontherecordsubdivisionplat,andthose otherwise known to the professional.
- 15. A statement as to whether or not a current title report has been furnished to the professional.
- 16. Inconsistencies foundin the research or field workof common boundaries between the land being surveyed and the adjoining land shall be clearly noted.
- 17. Name, address, and contact information for the individual or entity for whom the survey is being performed.
- 18. Professional'sseal, signature, and date.
- 19. Name, address, and contact information for the land surveyor or registered business.
- D. In performing a physical improvements survey, a professional shall not be required to set corner monumentation on any property when:
 - 1. It is otherwise required to be set pursuant to the provisions of a local subdivision ordinance as mandated by \$15.2-2240 of the Code of Virginia or by subdivision A 7 of \$15.2-2241 of the Code of Virginia;
 - 2. Eventual placement is covered by a surety bond, cashescrow, set-aside letter, letter of credit, or other performance guaranty;
 - 3. Exemptby §54.1-407 of the Code of Virginia.
- E. A professional performing a physical improvements survey when monumentation is not required as stated in subsection D of this section shall clearly note on the plat "no corner markers set," the reason why it is not required, and the name of guarantors.

DerivedfromVR130-01-2§5.11,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume25,Issue3,eff.December1,2008;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

procedures; office procedures.

- A. Theminimumstandardsandproceduressetforthinthissectionaretobeusedfortopographic surveys performed in the Commonwealth of Virginia pursuant to Chapter 4 (§ 54.1-400 et seq.)ofTitle54.1oftheCodeofVirginia.Theapplicationoftheprofessional'sseal,signature, anddateasrequiredbythischaptershallbeevidencethatthetopographicsurveyiscorrectto thebestoftheprofessional'sknowledgeandbeliefandcomplieswiththeminimumstandards and procedures.
- B. Minimum field and office procedures. The following information shall be shown on, or contained in, all plats, maps, or digital geospatial data including metadata used to depict the results of the topographic survey:
 - 1. Physical improvements on the property, all man-made or installed structures, as well as visible evidence ofunderground features(suchas manholes, catch basins, telephone pedestals, power transformers, etc.), and utility lines and poles shall be shown or depicted when they are visible based on the methodology and scale. If the methodology or scale prevents depiction of the improvements as described in thissubdivision,thennoticeshallbeclearlystatedonorcontainedinthemap,plat, ordigitalgeospatialdataincludingmetadataindicatingtheimprovementsthatare not depicted.
 - 2. Elevations shall be provided as spotelevations, contours, or digital terrain models.
 - 3. Onsite, or in close proximity, benchmarks shall be established with reference to vertical datum, preferably North American Vertical Datum (NAVD), and shown in the correct location.
 - 4. Thetitle of thetopographicsurveyidentifyingthe landsurveyed and showingthe state, county, or city in which property is located.
 - 5. Name, address, and contact information of the individual or entity for whom the survey is being performed.
 - 6. Name, address, and contact information for the land surveyor or registered business.
 - 7. Date, graphic scale, numerical scale, and contour interval of plat, map, or digital geospatial data including metadata.
 - 8. Northarrowandsourceofmeridianusedforthesurvey.
 - 9. Names or route numbers of highways, streets and named waterways shall be shown.

- 10. Thehorizontalandverticalunitofmeasurement, coordinatesystem, and data, including adjustments if applicable.
- 11. Astatement,inthefollowingform,shallbeshownonorcontainedinplats,maps, or digital geospatial data including metadata:

This	(pr	ovide description	on of the pro	ject) was comp	pleted und	der the
directandresp	onsiblechargeo	f_ (Name of Pro	ofessional) fi	rom an actual	Ground	d or
Remote	Sensing	(check	the	one	that	is
applicable)su	rveymadeunder	mysupervision;	thattheimage	ryand/ororigina	aldatawas	
obtained on _		_(Date); and tl	nat this plat,	map, or digital	geospatia	al data
including me	tadata meets mi	nimum accurac	y standards ι	inless otherwise	e noted.	

- C. Minimum positional accuracies shall be met in accordance with the tables in subdivisions 1, 2, and 3 of this subsection. The setables are not intended to be acceptable in all situations, and the professional shall be responsible to perform the work to the appropriate quality and extent that is prudent or warranted under the existing field conditions and circumstances. Metric or other unit of measurements shall meet an equivalent positional accuracy. Map or plat scales, or contour intervals, other than those defined in the setables shall meet an equivalent positional accuracy. The minimum positional accuracy tables are as follows:
 - 1. Scaleandcontourintervalcombinations.

MaporPlatScale	Contour Interval
1" = 20'	1or2feet
1" = 30'	1or2feet
1" = 40'	1or2feet
1" = 50'	1or2feet
1" = 100'	1 or 2 feet
1" = 200'	2, 4, or5 feet
1" = 400'	4, 5, or10 feet

2. Verticalaccuracystandards.

	Contours-VerticalPositional Accuracy	SpotElevations-Vertical Positional Accuracy
Contourline1'interval	±0.60feet	±0.30feet
Contourline2'interval	±1.19feet	±0.60feet
Contourline4'interval	±2.38feet	±1.19feet
Contourline5'interval	±2.98feet	±1.49feet
Contourline10'interval	±5.96feet	±2.98feet

Positional Accuracy is given at the 95% confidence level.

3. Horizontalaccuracystandards.

Welldefinedgroundpoints-Horizontal(Radial)Positional Accuracy			
MaporPlatScale	AbsoluteHorizontal PositionalAccuracy	RelativeHorizontal PositionalAccuracy	
1" = 20'	±0.8feet	±0.20feet	
1" = 30'	±1.1feet	±0.30feet	
1" = 40'	±1.5feet	±0.40feet	
1" = 50'	±1.9feet	±0.50feet	
1" = 100'	±3.8feet	±1.00feet	
1" = 200'	±7.6feet	±2.00feet	
1" = 400'	±15.2feet	±4.00feet	
PositionalAccuracyisgivenatthe95%confidencelevel.			

HistoricalNotes:

Derived from Virginia Register Volume 25, Issue 3, eff. December 1, 2008; amended, Virginia Register Volume 32, Issue 6, eff. January 1, 2016.

18VAC10-20-390. Geodetic surveys.

Allgeodeticsurveysincluding,butnotlimitedto,thedeterminationandpublicationofhorizontal andverticalvaluesutilizingGlobalPositioningSystems(GPS),whichrelatetothepracticeofland surveying as defined in § 54.1 -400 of the Code of Virginia, shall be performed under the direct controlandpersonalsupervisionofaprofessionalasdefinedinPartI(18VAC10-20-10etseq.)of this chapter.

HistoricalNotes:

DerivedfromVR130-01-2§5.12,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-392.Photogrammetricsurveys.

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

DerivedfromVirginiaRegisterVolume25,Issue3,eff.December1,2008;Volume37,Issue24,eff.September2,2021.

18VAC10-20-395.Standardofcare.

In no event may the requirements contained in 18VAC10-20-370 through 18VAC10-20-392 be interpretedorconstruedtorequiretheprofessionaltoperformworkofalesserqualityorquantity than that which is prudent or warranted under the existing field conditions and circumstances.

HistoricalNotes:

Derived from Virginia Register Volume 25, Issue 3, eff. December 1, 2008; amended, Virginia Register Volume 32, Issue 6, eff. January 1, 2016.

PARTVI

QUALIFICATIONSFORLICENSINGOFLANDSCAPEARCHITECTS

18VAC10-20-400. Feeschedule.

Allfees are nonrefundableandshallnotbe prorated.

ApplicationforInitialLandscapeArchitectLicense	\$125
Application for Landscape Architect License by Comity	\$125
Renewal	\$110

HistoricalNotes:

DerivedfromVR130-01-2§6.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume15,Issue24,eff.October1,1999;Volume18,Issue7,eff.March1,2002;Volume21,Issue3,eff.December1,2004;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-410.[Repealed]

18VAC10-20-420. Requirements for licensure.

Applicants for licensure as a landscape architect shall satisfy the requirements of subdivision 1 or 2 of this section.

- 1. Anapplicantwhohasgraduatedfromalandscapearchitectureprogramaccreditedby the Landscape Architectural Accreditation Board (LAAB) shall have:
 - a. Obtainedaminimumof36monthsofexperienceas follows:
 - (1) A minimum of 12 months of experience under the direct control and personal supervision of a licensed or certified landscape architect;
 - (2) The remaining 24 months of experience under the direct control and personal supervision of a licensed or certified landscape architect or a licensedarchitect,professionalengineer,orlandsurveyorinaccordance with the Landscape Architects Experience Credit Table; or
 - (3) Inlieuoftheprovisioninsubdivisions1a(1)and1a(2)ofthissection, aminimumof48monthsofexperienceunderthedirectcontroland

personal supervision of a licensed architect, professional engineer, or land surveyor; and

- b. Passed all sections of the Council of Landscape Architectural Registration Board (CLARB)-prepared exam.
- 2. Applicants who have not graduated from LAAB-accreditedlandscape architecture program shall have obtained a minimum of eight years of combined education and work experience in accordance with this subsection.
 - a. Only semester and quarter hours with passing scores shall be accepted. Credit shall be calculated as follows:
 - (1) 32 semester credit hours or 48 quarter credit hours shall be worth one year.
 - (2) Fractionsgreaterthanorequaltoonehalf-year, butless than one year, will be counted as one-half year.
 - (3) Fractionssmallerthanonehalf-yearwillnotbecounted.
 - b. ThemaximumyearsindicatedinsubdivisionsathroughdoftheLandscape Architects Education Credit Table shall apply regardless of the length of the degree program.
 - c. All applicants shall have a minimum of two years of experience under the direct control andpersonal supervision of a licensedorcertifiedlandscape architect.
 - d. Education and experience shall be evaluated against the Landscape Architects Education Credit Table and the Landscape Architects ExperienceCreditTabletodetermineifanapplicanthasmettheminimum eight years required in this subsection.

Categories	Values	Examples
(1) Credits completed applicable towardaLAAB-accrediteddegree. (2) Adegree inlandscape architecture, orcredits completed applicable toward a degree in landscape architecture, from a non-LAAB-accredited program.	Creditshallbegivenatthe rate of 100% with a maximum of four years allowable.	Anapplicanthas86semesterhoursof credit Calculation: ♦ 86/32=2.6875 years ♦ 100% credit for a maximum of four years(2.6875x100%=2.6875years). ♦ 0.6875is≥0.5years, which is worth 0.5 years. Final result:86semester hours equals 2.5 years.
(3) A degree, or credits completed applicable toward a degree, in an alliedprofessional discipline approved by the board (i.e., architecture, civil engineering, environmental science).	Creditshallbegivenatthe rate of 75% for the first two years and 100% for succeeding years with a maximum of three years allowable.	Anapplicanthas101semesterhoursof credit. Calculation: ♦ 101/32=3.15625years ♦ 75%creditforthefirsttwoyears(2x 75% = 1.5 years). ♦ 100%creditforsucceedingyears (1.15625x100%=1.15625years). ♦ 1.5%2B1.15625=2.65625 years. ♦ 0.65625is≥ 0.5years,whichisworth 0.5 years. Finalresult:101semesterhoursequals 2.5 years.
(4)Anyotherundergraduatedegreeor credits completed applicable toward that degree.	Creditshallbegivenatthe rate of 50% for the first two years and 75% for succeeding years with a maximum of two years allowable.	Anapplicanthas95semesterhoursof credicalculation: ◆ 95/32=2.96875 years ◆ 50%creditforthefirsttwoyears(2x 50%= 1 year). ◆ 75%creditforsucceedingyears (.96875 x 75%= .72656 years). ◆ 1%2B.72656=1.72656years. ◆ 0.72656is≥ 0.5years,whichisworth 0.5 years. Finalresult:95semesterhoursequals 1.5 years.

LANDSCAPEARCHITECTSEXPERIENCECREDITTABLE			
Categories	Values	Examples	
(5)Experiencegainedunderthedirect control and personal supervision of a licensed or certified landscape architect.	Creditshallbegivenatthe rate of 100% of work experience gained with no maximum.	Anapplicantworkedunderalandscape architect for 3.7 years. Calculation: 3.7yearsx100%=3.7years(no maximum). Finalresult:Anapplicantwith3.7years of work experience will be credited for the entire 3.7 years.	
(6)Experiencegainedunderthedirect control and personal supervision of a licensed architect, professional engineer, or land surveyor.	Creditshallbegivenatthe rate of 50% of work experience gained with a maximum of four years allowable.	Anapplicanthasworkedunderaland surveyor for eight years or more. Calculation: 8yearsx50%=4years. Final result: eight years or more of experienceisworthonlyfouryears based on the maximum allowable.	

DerivedfromVR130-01-2§6.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume23,Issue21,eff.August1,2007;Volume26,Issue4,eff.July1,2010;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-425.References.

Inadditiontotherequirements found in 18VAC10-20-25, applicants shall submitthree references with the application, one of which shall be from a currently licensed, certified, or registered landscape architect in a state or other jurisdiction of the United States. An applicant shall only submit references from a licensed professional engineer, architect, land surveyor, or a landscape architect who has personal knowledge of the applicant's competence and integrity relative to his landscape architectural experience.

HistoricalNotes:

DerivedfromVirginiaRegisterVolume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-430. Experience standard.

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

The experience must be obtained in an organization with a landscape architecture practice and must be verified on the board experience verification form by a licensed landscape architect, professional engineer, architect, or land surveyor in the organization's practice.

HistoricalNotes:

DerivedfromVR130-01-2§6.4,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume32,Issue6, eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-440.Examination.

- A. Applicants with a LAAB-accredited degree may be approved to sit for the exam prior to completing the 36-month experience requirement contained in subdivision 1 a of 18VAC10-20-420.
- B. The Virginia board is amember of the Council of Landscape Architectural Registration Boards (CLARB) and is authorized to make available the CLARB prepared exams. All applicants for original licensure in Virginia are required to pass the CLARB-prepared exam.
- C. Applicants approved to sit for the exam shall register and submit the required exam fee to be received in the board of fice, or by the board's designee. Applicants not properly registered will not be allowed to sit for the exam.
- D. Gradingoftheexamshallbeinaccordancewiththenationalgradingproceduresadministered by CLARB. The board shall utilize the scoring procedures recommended by CLARB.
- E. Applicants shall be advised only of their passing or failing score and the CLARB minimum passing score.
- F. The board may approve transfer credits for parts of the exam taken and passed in accordance with national standards.
- G. Applicants approved to sit for the exam shall be eligible for a period of three years from the date of their initial approval. Applicants who do not pass all sections of the examduring their eligibility period are no longer eligible to sit for the exam. To become exam-eligible again, applicants shall reapply to the board as follows:
 - 1. Applicants who have taken at least one section of the exam and who reapply to the board no later than six months after the end of their eligibility may be approved to sit for the examfor anadditional three years. The original application requirements shall apply.
 - 2. Applicantswhodonotmeetthecriteriaofsubdivision1ofthissubsectionshall

reapplytotheboardandmeetallentryrequirementscurrentatthetimeof reapplication.

HistoricalNotes:

DerivedfromVR130-01-2§6.5,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume23,Issue21,eff.August1,2007;Volume26,Issue4,eff.July1,2010;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2, 2021.

18VAC10-20-450.Licensurebycomity.

- A. Applicants with a valid license in good standing to practice landscape architecture issued by another state or other jurisdiction of the United States may be licensed by the board without further examination provided they:
 - 1. Were issued the original license based on requirements that do not conflict with and that are substantially equivalent to the board's regulations that were in effect at the time of original licensure;
 - 2. Passed an exam in another jurisdiction that was substantially equivalent to that approved by the board at that time or met the regulations in effect at that time; and
 - 3. PossessaCLARBcertificate.
- B. Applicants who do not qualify under subsection A of this section shall be required to meet current entry requirements at the time the application for comity is received in the board's office.

HistoricalNotes:

DerivedfromVR130-01-2§6.6,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume23,Issue21,eff.August1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

PARTVII

QUALIFICATIONSFORCERTIFYINGOFINTERIORDESIGNERS

18VAC10-20-460. Definitions.

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

"CIDA" means the Council for Interior Design Accreditation, formerlyknown as the Foundationof Interior Design Education Research (FIDER).

"Diversified experience" includes the identification, research, and creative solution of problems pertaining to the function and quality of the interior environment including code analysis, firesafety consideration, and barrier free evaluations that relate to the health, safety, and welfare of the public.

"Monitored experience" means diversified experience in interior design underthedirect control and personal supervision of a certified or licensed interior designer, architect, or professional engineer.

"Professional program approved by the board" means an evaluated degree or combination of evaluated degrees as follows:

- 1. A minimum of an undergraduate degree in an interior design program that is deemed by the board to be substantially equivalent to an undergraduate degree in interior design from a CIDA-accredited program;
- 2. AgraduatedegreefromaCIDA-accreditedprogram; or
- 3. A graduate degree in interior design plus an undergraduate degree that in combination are deemed by the board to be substantially equivalent to an undergraduate degree programfroma CIDA-accredited programat the time of the applicant's graduation.

For the purposes of this definition, a degree program that met CIDA accreditation requirements not later than two years after the date of the applicant's graduation shall be determined to be CIDA accredited.

HistoricalNotes:

DerivedfromVR130-01-2§7.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-470.Feeschedule.

Allfees are nonrefundableandshallnotbe prorated.

ApplicationforInitialInteriorDesignerCertification	\$45
ApplicationforInteriorDesignerCertificationbyComity	\$45
Renewal	\$45

HistoricalNotes:

DerivedfromVR130-01-2§7.2,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume15,Issue 24,eff.October1,1999;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-480.[Repealed]

18VAC10-20-490. Requirements for certification.

- A. Applicantsshallpossessadegreefromaprofessionalprogramapprovedbythe board.
- B. The board reserves the right to reject anyevaluation submitted. Anycosts attributable to evaluation shall be borne by the applicant.
- C. Applicants shall possess a minimum of two years of monitored experience. Any monitored experience gained under the direct control and personal supervision of a professionalengineershallbereducedby50% and shallnot account formore than six months of the two years required by this subsection.
- D. Applicants shall have passed the board-approved exam and provide documentation acceptable to the board verifying that the exam has been passed.

HistoricalNotes:

DerivedfromVR130-01-2§7.4,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-495.Examination.

- A. The National Council of Interior Design Qualification examisapproved by the board.
- B. ApplicantsshallapplydirectlytotheCouncilforInteriorDesignQualificationsforthe exam.

HistoricalNotes:

DerivedfromVirginiaRegisterVolume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-500.[Repealed]

18VAC10-20-505. Certification by comity.

Applicants who hold a license or certificate in good standing in another jurisdiction of the United States or province of Canada may be issued a certificate if the board is provided with satisfactory evidence that the license or certificate was issued based on qualifications equal to those required by this chapter as of the date the application is received by the board.

HistoricalNotes:

Derived from Virginia Register Volume 13, Issue 23, eff. October 1, 1997; amended, Virginia Register Volume 18, Issue7,eff.March1,2002; Volume23, Issue1,eff.February1,2007; Volume32, Issue6,eff.January1,2016; Volume37, Issue24,eff. September2, 2021.

18VAC10-20-510.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§8.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15, eff.May19,1994; Volume23,Issue1, eff. February1,2007; Volume32,Issue6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-515.(Repealed.)

HistoricalNotes:

DerivedfromVirginiaRegister<u>Volume32,Issue6</u>,eff.January1,2016;repealed,VirginiaRegister<u>Volume37,Issue24</u>, eff. September 2, 2021.

18VAC10-20-520.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§8.2,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15, eff.May19,1994; Volume13,Issue23, eff.October1,1997; Volume15,Issue24, eff.October1,1999; Volume21,Issue3, eff.December1,2004; Volume23,Issue1, eff.February1,2007; Volume32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-530.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§8.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1, 1992; Volume10,Issue15, eff. May19, 1994; Volume13,Issue23, eff. October1, 1997; Volume16, Issue3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1,2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26,Issue4, eff.July1,2010; Volume32,Issue6, eff.January1,2016; repealed, VirginiaRegister Volume37,Issue24, eff. September 2, 2021.

18VAC10-20-540.(Repealed.)

18VAC10-20-550.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§8.5,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15,eff.May19,1994; Volume18,Issue7,eff.March1,2002; Volume23,Issue1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010; Volume 32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-560.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§8.6,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15,eff.May19,1994; Volume13,Issue23,eff.October1,1997; Volume16,Issue3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1,2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-565.(Repealed.)

18VAC10-20-570.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§9.1,eff.October18,1985; amended, VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1, 1992; Volume10,Issue15, eff. May19, 1994; Volume13,Issue23, eff. October1, 1997; Volume16, Issue3, eff. December 1, 1999; Volume 18, Issue 7, eff. March 1,2002; Volume 23, Issue 1, eff. February 1, 2007; Volume 26,Issue4, eff.July1,2010; Volume32,Issue6, eff.January1,2016; repealed, VirginiaRegister Volume37,Issue24, eff. September 2, 2021.

18VAC10-20-575.(Repealed.)

HistoricalNotes:

DerivedfromVirginiaRegister<u>Volume32,Issue6</u>,eff.January1,2016;repealed,VirginiaRegister<u>Volume37,Issue24</u>, eff. September 2, 2021.

18VAC10-20-580.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§9.2,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15,eff.May19,1994; Volume13,Issue23, eff.October1,1997; Volume15,Issue24,eff.October1,1999; Volume21,Issue3, eff.December1,2004; Volume23,Issue1, eff.February1,2007; Volume32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-590.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§9.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February 1, 1992; Volume 10, Issue 15, eff. May 19, 1994; Volume 16, Issue 3, eff. December 1, 1999; Volume 18, Issue7, eff.March1,2002; Volume23, Issue1, eff.February1,2007; Volume26, Issue4, eff. July1,2010; Volume32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-600.(Repealed.)

18VAC10-20-610.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§9.5,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10.Issue15,eff.May19,1994; Volume18,Issue7,eff.March1,2002; Volume23,Issue1, eff. February 1, 2007; Volume 26, Issue 4, eff. July 1, 2010; Volume 32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-620.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§9.6,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15,eff.May19,1994; Volume18,Issue7,eff.March1,2002; Volume23,Issue1, eff. February 1, 2007; Volume 32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-625.(Repealed)

PARTVIII

QUALIFICATIONSFORREGISTRATIONASABUSINESSENTITY

18VAC10-20-627. Registration required.

Any business entity offering or rendering professional services in the Commonwealth of Virginia shall register with the board. Professional services shall include architecture, engineering, land surveying, landscape architecture, or interior design.

HistoricalNotes:

DerivedfromVirginiaRegisterVolume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-630.Feeschedule.

Allfeesarenonrefundableandshallnotbe prorated.

Applicationforbusinessentityregistration	\$90
Application for business entity branch of fice registration	\$45
Renewalofbusinessentityregistration	\$45
Renewalofbusinessentitybranchoffice registration	\$35

HistoricalNotes:

DerivedfromVR130-01-2§10.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume15,Issue 24,eff.October1,1999;Volume21,Issue3,eff.December1,2004;Volume23,Issue1,eff.February1,2007;Volume 32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-640. Application requirements.

- A. All applicants shall be appropriately credentialed to do business in the Commonwealth of Virginia by the State Corporation Commission in accordance with the Code of Virginia. The businessentityshallbeingoodstandingwiththeStateCorporationCommissionatthetimeof application to the board office, at the time of board approval, and at all times when the board registration is in effect.
- B. 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.

C. Any branch office offering or rendering professional services shall complete a branch office registration application from the board. Each branch office shall have a responsible person resident at the branch office for each professional offered or rendered.

HistoricalNotes:

DerivedfromVR130-01-2§10.2,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19, 1994;Volume16,Issue3,eff.December1, 1999;Volume18, Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016;Volume 37,Issue24,eff.September2,2021.

18VAC10-20-650. Registration certification.

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

HistoricalNotes:

DerivedfromVR130-01-2§10.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;RegisterVolume18,Issue7,eff.March1,2002;Volume 23,Issue1,eff.February1,2007;Volume26,Issue4,eff.July1,2010;Volume37,Issue24,eff.September2,2021.

18VAC10-20-660. Change of status.

- A. Any changes of status including, but not limited to, change in entity, name (including assumednames),address,placeofbusinessorresponsible personsate achplaceofbusiness shall be reported to the board by the registered entity within 30 days of the occurrence. In addition, any licensed or certified employee responsible for such practice shall notify the board in writing of any changes of his employment status within 30 days of the change.
- B. In theeventthereisachangeintheresponsibleperson, 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.

DerivedfromVR130-01-2§10.4,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-665.[Repealed]

PARTIX

RENEWALANDREINSTATEMENT

18VAC10-20-670.Renewal.

- A. Regulants shall not practice with an expired license, certificate, or registration. The following timeframes shall determine the required fees for renewal based on the date the fee is received in the board's office:
 - 1. If the renewal fee is received by the board by the expiration date of the license, certificate, or registration, no additional fee shall be required to renew.
 - 2. Iftherenewalfeeisnotreceivedbytheboardwithin30daysfollowingtheexpiration date of the branch office registration, the registration shall be subject to the requirements of 18VAC10-20-680.
 - 3. Iftherenewalfeeisnotreceivedbytheboardwithin 30 days following the expiration date of the license, certificate, or nonbranch office registration, a \$25 late fee shall be required in addition to the renewal fee.
 - 4. If the renewal fee and applicable late fee are not received by the board within six months following the expiration date of the license, certificate, or nonbranch office registration, the reinstatement fee shall be required pursuant to 18VAC10-20-680.
- B. Upon receipt of the required fee, licenses, certificates, and registrations not currently sanctioned by the board shall be renewed for a two-year period from their previous expiration date.
- C. Branchofficesshallnotreneworreinstateuntilthemainofficeregistrationisproperly renewed or reinstated.
- D. 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 for the same reasons that it may discipline a regulant for noncompliance with the standards of practice and conduct as well as the continuing education requirements contained in this chapter. The regulanth as the right to request further review of any such action by board under the Administrative Process Act (§ 2.2-4000 et seq. of the Code of Virginia).
- E. By submitting the renewal fee, the regulant is certifying continued compliance with thestandardsofpracticeandconductasestablishedbytheboard.Inaddition,by

- submittingtherenewalfee, licensees are certifying their compliance with the continuing education requirements as contained in this chapter.
- F. Failure to receive a renewal notice shall not relieve the regulant of the responsibility to renew. In the absence of a renewal notice, the regulant may submit a copy of the license, certificate, or registration with the required fee for renewal.
- G. Alicense, certificate, orregistration that is renewed shall beregarded as havingbeen current without interruption and under the authority of the board.
- H. Failure to payanymonetarypenalty, reimbursement of cost, or other fee assessed by consentorderorfinalordershallresultinadelayorwithholdingofservicesprovided bythedepartmentsuchas,butnotlimitedto,renewal,reinstatement,processinganew application, or exam administration.

DerivedfromVR130-01-2§11.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume23,Issue 1,eff.February1,2007;Volume25,Issue12,eff.April1,2009;Volume32,Issue6,eff.January1,2016;Volume37, Issue24,eff.September2, 2021.

18VAC10-20-680. Reinstatement.

- A. Applicants whose license, certificate, or main office registration has expired for more than six months, and applicants whose branch office registration has expired for more than 30 days, shall be required to submit are instatement application, which shall be evaluated by the board to determine if the applicant remains qualified to be a regulant of the board.
- B. Applicantswhoselicenseorcertificatehasexpiredformorethanfiveyearsshallberequired to reapply for licensure or certification on the initial application and document experience from the date of expiration of the license or certificate to the present.
- C. The boardmayrequire anexam, additional continuing education, or experience for architects, professional engineers, land surveyors, landscape architects, and interior designers whose license or certificate has expired for more than five years.
- D. The board may deny reinstatement of a license, certificate, or registration for the same reasonsasitmayrefuseinitiallicensure, certification, or registration or for the same reasons as it may discipline a regulant for noncompliance with the standards of practice and conduct, as well as the continuing education requirements, contained in this chapter. The applicant has the right to request further review of any such action by the board under the Administrative Process Act (§ 2.2-4000 et seq. of the Code of Virginia).

- E. Thedatethereinstatementfeeisreceivedintheboard'sofficeshalldeterminetheamountto be paid pursuant to the following requirements:
 - 1. Branch office registrations that have expired for more than 30 days shall require a reinstatement fee that shall equal the renewal fee plus \$30.
 - 2. Licenses, certificates, and main office registrations that have expired for more than sixmonths, but less than five years, shall require a reinstatement feeth at shall equal the renewal fee plus \$100.
 - 3. Licenses, certificates, and main office registrations that have expired for more than fiveyearsshallrequireareinstatementfeethatshallequaltherenewalfeeplus\$250.
- F. Licensees shall remain under the disciplinary authority of the board at all times, regardlessofwhetherthelicenseisreinstated,pursuantto§54.1-405oftheCodeof Virginia.
- G. A certificate or registration holder who reinstates shall be regarded as having been current and without interruption and under the authority of the board.
- H. Failuretopayanymonetarypenalty,reimbursementofcost,orotherfeeassessedby consentorderorfinalordershallresultinadelayorwithholdingofservicesprovided by the department such as, but not limited to, renewal, reinstatement, processing a new application, or exam administration.

DerivedfromVR130-01-2§11.2,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume25,Issue12,eff.April1,2009;Volume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

$18VAC10\hbox{-}20\hbox{-}683. Continuing education requirements for renewal or reinstatement.$

- A. Licenseesarerequiredtocompletecontinuingeducation(CE)pursuanttotheprovisionsof §54.1-404.2oftheCodeofVirginiaforanyrenewalorreinstatement.
- B. CE forrenewalshall becompleted duringthetwo-year licenseperiodimmediatelyprior to the expiration date of the license and shall be valid for that renewal only; additional hours shall not be valid for subsequent renewal.

- C. CEforreinstatementshallbecompletedduringthetwoyearsimmediatelypriortothedate oftheboard'sreceiptofareinstatementapplicationandshallbevalidforthatreinstatement only; additional hours shall not be valid for subsequent renewal.
- D. LicenseesshallmaintainrecordsofcompletionofCEusedtorenewalicenseforthreeyears fromthedateofexpirationofthelicense.Licenseesshallprovidethoserecordstotheboard or its authorized agents upon request.
- E. CEactivitiescompletedbylicenseesmaybeacceptedbytheboardprovidedtheactivity:
 - 1. Consists of contentand subject matter related to the practice of the profession;
 - 2. Has a clear purpose and objective that will maintain, improve, or expand the skills andknowledgerelevanttothelicensee's area of practice and may be in area serelated and business practices, including project management, risk management, ethics, and public health, safety, and welfare that have demonstrated relevance to the licensee's area of practice as defined in § 54.1-400 of the Code of Virginia;
 - 3. Istaughtbyinstructorswhoarecompetentinthesubjectmatter, eitherbyeducation or experience, for those activities involving an interaction with an instructor;
 - 4. If self-directed, contains an assessment by the sponsor at the conclusion of the activity that verifies that the licensee has successfully achieved the purpose and objective of the activity; and
 - 5. Results in documentation that verifies the licensee's successful completion of the activity.

F. Computation of credit.

- 1. Fifty contact minutes shall equal one hour of CE. For activities that consist of segments that are less than 50 minutes, those segments shall be totaled for computation of CE for that activity.
- 2. Onesemesterhourofcollegecreditshallequal15hoursofCEandone-quarterhour of college credit shall equal 10 hours of CE.
- The number of hours required to successfully complete any CE activity must have been determined by the sponsor. A licensee shall not claim more credit for any CE activitythanthe number ofhoursthatwas predetermined by the sponsor atthetime the activity was completed.
- 4. CE may be granted for the initial development, substantial updating, or the initial teaching of a CE activity that meets the requirements of this chapter at twice the amount of credit that participants receive. CE claimed pursuant to this subdivision shall not be claimed for subsequent offerings of the same activity.

- 5. AlicenseeapplyingforrenewalshallnotreceivecreditforcompletingaCEactivity with the same content more than once during the two years prior to license expiration.
- 6. A licensee applying for reinstatement shall not receive credit more than once for completing a CE activity with the same content during the two years immediately prior to the date of the board's receipt of his reinstatement application.
- G. The board may periodically conduct a random audit of its licensees who have applied for renewal to determine compliance. Licensees who are selected for audit shall provide all documentation of all CE activities utilized to renewtheir license within 21 calendar days of the date of the board's notification of audit.
- H. IftheboarddeterminesthatCEwasnotobtainedproperlytoreneworreinstatealicense, thelicenseeshall berequiredtomakeupthedeficiencytosatisfytheCErequirementfor thatlicenserenewalorreinstatement. AnyCEactivityusedtosatisfythedeficiencyshall not be applied to his current license CE requirement or any subsequent renewal or reinstatement.

Derivedfrom VirginiaRegisterVolume 25, Issue 12, eff.April 1, 2009; Errata, 25:15VA.R. 2804March30,2009; amended,VirginiaRegisterVolume32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-687. Exemptions and waivers.

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

HistoricalNotes:

DerivedfromVirginiaRegisterVolume25,Issue12,eff.April1,2009;amended,VirginiaRegisterVolume32,Issue6, eff.January1,2016

PART X

STANDARDSOFPRACTICEANDCONDUCT

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

The primary obligation of the regulant is to the public. The regulant shall recognize that the health, safety, and welfare of the general public are dependent upon pr of professional judgments, decisions, and practices. If the judgment of the regulant is overruled resulting in circumstances when the health, safety, or welfare of the public is endangered, the regulant shall inform the employer, client, and appropriate authorities in writing of the possible consequences.

HistoricalNotes:

DerivedfromVR130-01-2§12.1,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-700. Public statements.

- A. The regulant shall be truthful in all professional matters and shall include all relevant informationinprofessional reports, statements, or testimony, which shall include the date indicating when such information was current.
- B. When serving as an expertortechnicalwitness, the regulantshallexpressan opinion onlywhenitisbasedonanadequateknowledgeofthefactsintheissueandabackground of competence in the subject matter.
- C. Except when appearing as an expert witness in court or in an administrative proceeding whenthepartiesarerepresentedbycounsel,theregulantshallissuenostatements,reports, criticisms,orargumentsonmattersrelatingtoprofessionalpracticethatareinspiredbyor paidforbyinterestedpersons,unlesstheregulanthasprefacedthecommentbydisclosing anyself-interest andtheidentitiesof all personsonwhosebehalftheregulant isspeaking.
- D. Aregulantshallnotknowinglymakeamateriallyfalsestatementordeliberatelywithhold a material fact requested in connection with his application for licensure, certification, registration, renewal, or reinstatement.

HistoricalNotes:

DerivedfromVR130-01-2§12.2,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-710. Conflicts of interest.

- A. The regulant shall promptly and fully inform an employer or client of any business association, interest, or circumstance which may influence the regulant's judgment or the quality of service.
- B. The regulant shall not accept compensation, financial or otherwise, from more than one party for services on or pertaining to the same project unless the circumstances are fully disclosed and agreed to in writing by all interested parties
- C. The regulant shall not solicit or accept financial or other valuable consideration from material or equipment suppliers for specifying their products or services.
- D. The regulant shall not solicit or accept gratuities, directly or indirectly, from contractors, their agents, or other parties dealing with a clientor employer inconnection with work for which the regulant is responsible.

HistoricalNotes:

DerivedfromVR130-01-2§12.3,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

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

- A. In the course of soliciting work from, or employment by, a public authority the regulant shall not directly or indirectly:
 - 1. Give, solicit, or receive any gratuity, contribution, or consideration to unlawfully influence the award of a contract;
 - 2. Give, solicit, or receive any gratuity, contribution, or consideration that may reasonably be construed as an intention to influence the awarding of a contract; or
 - 3. Offer orprovideanygiftorother valuable consideration in order to secure work.
- B. The regulant shall not pay, directly indirectly, a commission, percentage, or brokerage fee to a potential or existing client in order to secure work.
- C. The regulant shall not falsify or knowingly allow misrepresentation of his or an associate's:
 - 1. Academicorprofessionalqualificationsorwork; or
 - 2. Degreeof responsibility for prior assignments.
- D. Materials used in the solicitation of employment shall not misrepresent facts concerning employers, employees, associates, joint ventures, or past accomplishments of any kind.

DerivedfromVR130-01-2§12.4,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume18,Issue7,eff.March1,2002;Volume23,Issue1, eff.February1,2007;Volume32,Issue6,eff.January1,2016.

18VAC10-20-730. Competency for assignments.

- A. Theprofessionalshallundertaketoperformprofessionalassignmentsonlywhenqualified by education or experience, or both, and licensed or certified in the profession involved. Licensed professionals may perform assignments related to interior design provided they donotholdthemselvesoutascertifiedinthisprofessionunlesstheyaresocertifiedbythis board. Theprofessionalmay accept an assignment requiring education or experience outsideofthefieldoftheprofessional'scompetence, 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. Theprofessionalshalladheretotheminimumstandardsandrequirementspertainingtothe practiceofhisownprofession,aswellasotherprofessionsifincidentalworkisperformed.

HistoricalNotes:

DerivedfromVR130-01-2§12.5,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume16,Issue3,eff.December1,1999;Volume23, Issue1,eff.February1,2007;Volume26,Issue4,eff.July1,2010.

18VAC10-20-740. Professional responsibility.

- A. Unless exempt by statute, all architectural, engineering, land surveying, landscape architectural, and interior design work must be completed by a professional or a person performing the work who is under the direct control and personal supervision of a professional.
- B. A professional shall be able to clearly define his scope and degree of direct control and personal supervision, clearly define how it was exercised, and demonstrate that he was responsible within that capacity for the work that he has sealed, signed, and dated. For the work prepared under his supervision, a professional shall:

- 1. Havedetailedprofessionalknowledgeofthework;
- 2. Exercisethedegreeofdirectcontroloverworkthatincludes:
 - a. Havingcontroloverdecisionsontechnicalmattersofpolicyanddesign;
 - b. Personally making professional decisions or the review and approval of proposeddecisionspriortoimplementation, including the consideration of alternatives to be investigated and compared for designed work, whenever professional decisions are made that could affect the health, safety, and welfare of the public involving permanent or temporary work;
 - c. Theselectionordevelopmentofdesignstandardsandmaterialstobeused; and
 - d. Determining the validity and applicability of recommendations prior to incorporation into the work, including the qualifications of those making the recommendations:
- 3. Have exercised his professional judgment in professional matters that are embodied intheworkandthedrawings, specifications, or other documents involved in the work; and
- 4. Have exercised critical examination and evaluation of an employee's, consultant's, subcontractor's, or project teammember's work product, during and after preparation, for purposes of compliance with applicable laws, codes, or dinances, regulations, and usual and customary standards of care pertaining to professional practice.
- C. Theregulantshallnotknowinglyassociateinabusinessventurewithorpermittheuseofhis name by any person or firm when there is reason to believe that person or firm is engaging in activity of a fraudulent or dishonest nature or is violating statutes or any of these regulations.
- D. A regulant who has knowledge that any person may have violated or may currently be violating any of these provisions, or the provisions of Chapters 7 (§ 13.1-542.1 et seq.) and 13 (§ 13.1-1100 et seq.) of Title 13.1 or Chapters 1 (§ 54.1-100 et seq.) through 4 (§ 54.1-400etseq.) of Title 54.1 of the Code of Virginia, shall inform the board in writing and shall cooperate in furnishing any further information or assistance that may be required by the board or any of its agents.
- E. Upon request by the board or any of its agents, the regulant shall produce any plan, plat, document, sketch, book, record, or copy thereof concerning a transaction covered by this chapterandshallcooperate in the investigation of a complaint filed with the board against a regulant.

- F. Except as authorized by 18VAC10-20-760 A 2, a regulant shall not utilize the design, drawings, specifications, or work of another regulant to complete or to replicate any work without the written consent of the person or organization that owns the design, drawings, specifications, or work.
- G. Utilizationandmodificationofwork.
 - 1. A regulant who utilizes the designs, drawings, specifications, or work of another regulant pursuant to subsection F of this section or 18VAC10-20-760 A 2, or who modifies any plats or surveys, shall conduct a thorough reviewoftheworktoverifythatithasbeenaccomplishedtothesameextent thatwouldhavebeendoneunderthedirectcontrolandpersonalsupervision of the regulant affixing the professional seal, signature, and date. The regulant shall assume full responsibility for the utilization of any unsealed work or any changes or modifications to previously sealed work.
 - 2. Information from recorded plats or surveys may be utilized without permission. However, the modification of the actual recorded plators urvey is prohibited without written permission of the regulant.

DerivedfromVR130-01-2§12.6,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue 3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume 32,Issue6,eff.January1,2016;Volume37,Issue24,eff.September2,2021.

18VAC10-20-750.(Repealed.)

HistoricalNotes:

DerivedfromVR130-01-2§12.7,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988; Volume 6, Issue 20, eff. September 1, 1990; Volume 7, Issue 14, eff. May 8, 1991; Volume 8, Issue 7, eff. February1,1992; Volume10,Issue15,eff.May19,1994; Volume18,Issue7,eff.March1,2002; Volume23,Issue1, eff. February 1, 2007; Volume 32, Issue 6, eff. January 1, 2016; repealed, Virginia Register Volume 37, Issue 24, eff. September 2, 2021.

18VAC10-20-760.Useofseal.

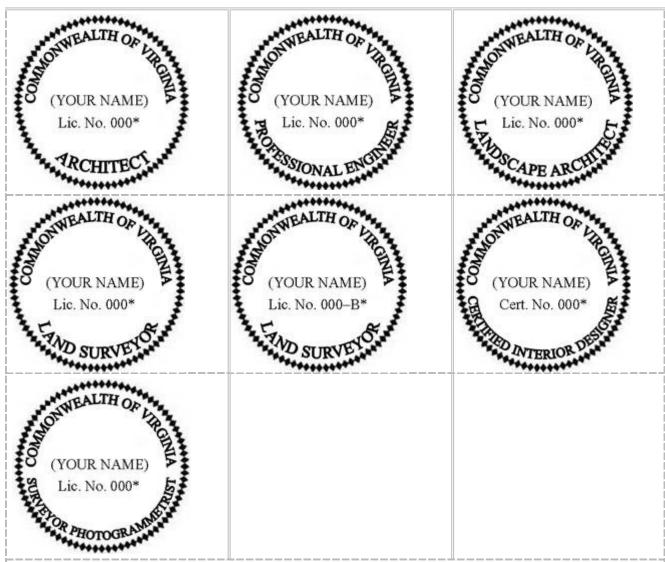
A. Affixing of a professional seal, signature, and date shall indicate that the professional has exercised direct control and personal supervision over the work to which it is affixed. Affixing of the seal, signature, and date also indicates the professional's acceptance of responsibility for the work shown thereon.

- 1. Noprofessionalshallaffixaseal, signature, and date or certification to plans, plats, documents, drawings, or other works constituting the practice of the professions regulated that has been prepared by an unlicensed or uncertified person unless such works were performed under the direct control and personal supervision of the professional while the unlicensed or uncertified person was an employee of the same firm as the professional or was under written contract to the same firm that employs the professional.
- 2. If the original professional of record is no longer able to seal, sign, and date completed professional work, such work may be sealed, signed, and dated by anotherqualifiedprofessionalpursuanttothe standards establishedin 18VAC10- 20-740 G 1.

B. Documentstobe sealed.

- 1. All final documents, including cover sheet of plans, plats, documents, drawings, technicalreports, and specifications, and each sheetofplans or plats, or drawings prepared by the professional, or someone under his direct control and personal supervision, shall be sealed, signed, and dated by the professional. All final documents shall also bear the professional's name or firm name, address, and project name.
- 2. For projects involving multiple professional services in the same project, each professionalshallseal, sign, and date the final documents for the work component that he completed or that was completed under his direct control and personal supervision. The professional responsible for the compilation of the project shall seal, sign, and date the cover sheet of the aggregate collection of final documents for the project.
- C. An electronic seal, signature, and date are permitted to be used in lieu of an original seal, signature, and date when the following criteria, and all other requirements of this section, are met:
 - 1. Itisauniqueidentificationoftheprofessional;
 - 2. Itisverifiable; and
 - 3. Itisundertheprofessional's direct control.
- D. Incomplete plans, plats, documents, and drawings, whether advance or preliminary copies, shall be so identified on the plans, plats, documents, or drawings and need not be sealed, signed, or dated. Advance or preliminary copies of incomplete plans, plats, documents, and drawings, must be clearly identified as not complete but need not be sealed, signed, or dated.

- E. All work performed by a professional who is licensed or certified by this board, including work that is exempt fromlicensure pursuant to § 54.1-402 of the Code of Virginia, shall be sealed, signed, and dated pursuant to subsection B of this section.
- F. The original seal shall conform in detail and size to the design illustrated in this subsection and shall be two inches in diameter. The designs illustrated may not be shown to scale:



^{*}Thenumberreferredtoisthelastsix-digitnumberasshownonthelicenseorcertificate. Thenumberis permanent. Leading zeros contained in the six-digit number may be omitted from the seal.

HistoricalNotes:

DerivedfromVR130-01-2§12.8,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume25,Issue3,eff.December1,2008;Volume26,Issue4,eff.July1,2010;Volume32,Issue6,eff.January1,2016;Volume

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

- A. Afirmshallofferorpractice onlythe professions shown on its board-issued registration.
- B. Nothingshallbecontainedinthename, letterheadorotherstyling of a professional practice implying a relationship, ability or condition which does not exist. Professional services that firm is not properly registered to provide shall not be included in the name.
- C. An assumed, fictitious or corporate name shall not be misleading as to the identity, responsibility or status of those practicing professionals employed or contracted by the registrant. Anyadvertisement, sign, letterhead, business card, directory, or anyother form of representation shall avoid reference to any service that cannot be provided for under a resident responsible person.

HistoricalNotes:

DerivedfromVR130-01-2§12.9,eff.October18,1985;amended,VirginiaRegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume23,Issue1,eff.February1,2007;Volume32,Issue6,eff.January1,2016.

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

- A. Any regulant maintaining a p lace of business that offers or practices architectural, engineering,landsurveying,landscapearchitectural,orcertifiedinteriordesignservicesin Virginia,shallnameatleastoneresponsiblepersonforeachprofessionofferedorpracticed at each place of business.
- B. Each resident responsible person designated by the firm shall exercise direct control and personalsupervision of the work being offered or practice date ach place of business. Each resident responsible person may be responsible for more than one location provided that he is resident at each place of business during a majority of its operating hours.

HistoricalNotes:

DerivedfromVR130-01-2§ 12.10,eff.October18,1985;amended,Virginia RegisterVolume4,Issue8,eff.March1, 1988;Volume6,Issue20,eff.September1,1990;Volume7,Issue14,eff.May8,1991;Volume8,Issue7,eff. February1,1992;Volume10,Issue15,eff.May19,1994;Volume13,Issue23,eff.October1,1997;Volume16,Issue 3,eff.December1,1999;Volume18,Issue7,eff.March1,2002;Volume23,Issue1,eff.February1,2007;Volume 26,Issue4,eff.July1,2010;Volume32,Issue6,eff.January1,2016.

18VAC10-20-790. Sanctions.

A license, certificate, or registration shall not be sanctioned unless a majority of the eligible voting membersoftheentireboardvotefortheaction. Theboardmay discipline or sanction any regulantif the board finds that:

- 1. Theregulantfailedtomaintaingoodmoralcharacterpursuanttothedefinitionin 18VAC10-20-10;
- 2. The license, certification, or registration was obtained or renewed through fraud or misrepresentation;
- 3. The regulant has been found guilty by a court of competent jurisdiction of any material misrepresentation in the course of professional practice or has been convicted, pleaded guilty, or has been found guilty, regardless of adjudication or deferred adjudication, of any felony or non-marijuan misdemeanor that, in the judgment of the board, adversely affects the regulant's ability to perform satisfactorily within the regulated discipline. The board shall review the conviction pursuant to the provisions of § 54.1-204 of the Code of Virginia;
- 4. The regulant has committed acts constituting professional incompetence, negligence, or gross negligence;
- 5. The regulant has abused drugs or alcohol to the extent that professional competence is adversely affected;
- 6. Theregulantfailstocomply,ormisrepresents any information pertaining to their compliance, with any of the continuing education requirements as contained in this chapter;
- 7. The regulant violates any standard of practice and conduct as defined in this chapter;
- 8. The regulant violates or induces others to violate any provision of Chapters 7 (§ 13.1-542.1 et seq.) and 13 (§ 13.1-1100 et seq.) of Title 13.1 or Chapters 1 (§ 54.1-100 et seq.) through 4 (§ 54.1-400 et seq.) of Title 54.1 of the Code of Virginia, or any other statute applicable to the practice of the professions regulated by this chapter;
- 9. The regulant has been disciplined by any county, city, town, state, or federal governingbody. For purposes of this section "discipline" means reprimand; civil or monetary penalty; probation, suspension, or revocation of a license; or cease and desist order. The board will review such discipline before taking any disciplinary action of its own; or

10. Theregulantfailstonotifytheboardwithin30daysofhavingbeendisciplined by any county, city, town, state, or federal governing body as stipulated in subdivision 9 of this section.

HistoricalNotes:

DerivedfromVR130-01-2§ 12.11,eff.October18,1985; amended, Virginia RegisterVolume4,Issue8,eff.March1, 1988; Volume6,Issue20,eff.September1,1990; Volume7,Issue14,eff.May8,1991; Volume8,Issue7,eff. February1,1992; Volume10,Issue15,eff.May19,1994; Volume13,Issue23,eff.October1,1997; Volume16,Issue 3,eff.December1,1999; Volume23,Issue1,eff.February1,2007; Volume25,Issue12,eff.April1,2009; Volume 32,Issue6,eff.January1,2016; Volume37,Issue24,eff.September2,2021.

18VAC10-20-795. Change of address.

Allregulantsshallnotifytheboardofachangeofmailingaddressonthedesignatedaddresschange formwithin 30days of makingthe change. When submittinga change ofaddress, regulantsholding more than one license, certificate, or registration shall inform the board of each affected by the change. A post office box will not be accepted in lieu of a physical address.

HistoricalNotes:

Derived from Virginia Register Volume 16, Issue 3, eff. December 1, 1999; amended, Virginia Register Volume 23, Issue1,eff. February1,2007; Volume32, Issue6,eff. January1,2016; Volume37, Issue24,eff. September2,2021.

NOTICE

Included in this booklet are relevant excerpts from the *Code of Virginia*. Please note that the Virginia General Assembly is responsible for creating and amending the *Code*, not the BoardforArchitects,ProfessionalEngineers,LandSurveyors,CertifiedInteriorDesigners and Landscape Architects. The version contained herein contains all changes, if any, that have been made by the General Assembly through the 2021 session. Any changes made during the 2021 session became effective September 2, 2021, unless otherwise noted. It is your responsibility to stay informed of revisions to the regulations and the statutes governing your profession or occupation. Please consult the General Assembly or your local library for annual changes.

TITLE 54.1.

CHAPTER4.

ARCHITECTS, ENGINEERS, SURVEYORS, LANDSCAPEARCHITECTS AND INTERIOR DESIGNERS.

Article1.		54.1-404.2.Continuingeducation.	
		54.1-405.	Examinationsandissuanceoflicenses
Architects, Engineers, Surveyors and Landscape			and certificates.
	Architects.	54.1-406.	Licenserequired.
		54.1-407.	Landsurveying.
54.1-400.	Definitions.	54.1-408.	Practiceoflandsurveying;
54.1-401.	Exemptions.		subdivisions.
54.1-402.	Furtherexemptionsfromlicense	54.1-409.	Landscapearchitecture.
	requirements for architects and	54.1-410.	Otherbuildinglawsnotaffected;
	professional engineers.		duties of public officials.
54.1-402.1.Stateandlocalgovernment		54.1-411.	Organizationforpractice; registration.
	employees; license exemptions for		
	personsemployedpriortoMarch8, 1992.		Article2.
54.1-402.2	Ceaseanddesistordersforunlicensed activity; civil penalty.		InteriorDesigners.
54.1-403.	Boardmembersandofficers; quorum.	54.1-412.	Applicability.
54.1-404.	Regulations; code of professional	54.1-413.	Examination.
	practiceandconduct.	54.1-414.	Issuanceofcertification; waiver of
54.1-404.1.Educationandexperience			examination.
	requirementscontinued.	54.1-415.	Repealed.

Article1.

Architects, Engineers, Surveyors and Landscape Architects.

§54.1-400. Definitions.

Asusedinthischapterunlessthecontextrequiresadifferentmeaning:

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

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

"Board"meanstheBoardforArchitects,ProfessionalEngineers,LandSurveyors,Certified Interior Designers and Landscape Architects.

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

"Improvementstorealproperty" means any valuable addition or amelioration made to land and generally whatever is erected onor affixed to land which is intended to enhance its value, beautyor utility, or adapt it to new or further purposes. Examples of improvements to real property include, but are not limited to, structures, buildings, machinery, equipment, electrical systems, mechanical systems, roads, and water and wastewater treatment and distribution systems.

"Interior design" by a certified interior designer means any service rendered wherein the principles and methodology of interior design are applied in connection with the identification, research, and creative solution of problems pertaining to the function and quality of the interior environment. Such services relative to interior spaces shall include the preparation of documents for nonload-bearing interior construction, furnishings, fixtures, and equipment in order to enhance and protect the health, safety, and welfare of the public.

"Landsurveyor"meansapersonwho,byreasonofhisknowledgeoftheseveralsciencesandofthe principles of land surveying, and of the planning and design of land developments acquiredby practical experienceandformal education,is qualifiedtoengage in the practice of landsurveying, and whose competence has been attested by the Board through licensure as a land surveyor.

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

"Landscapearchitect"meansapersonwho,byreasonofhisspecialknowledgeofnatural,physical and mathematical sciences, and the principles and methodology of landscape architecture and landscape architectural design acquired by professional education, practical experience, or both, is qualified to engage in the practice of landscape architecture and whosecompetence has been attested by the Board through licensure as a landscape architect.

The "practice of landscape architecture" by a licensed landscape architect means any servicewhereinthe principles and methodology of landscape architecture are applied in consultation, evaluation, planning (including the preparation and filing of sketches, drawings, plans and specifications) and responsible

supervision or administration of contracts relative to projectsprincipally directed at the functional and aesthetic use of land.

"Professional engineer" means a person who is qualified to practice engineering by reason of his special knowledgeanduseofmathematical, physical and engineering sciences and the principles and methods of engineering analysis and design acquired by engineering education and experience, and whose competence has been attested by the Board through licensure as a professional engineer. The "practice of engineering" means any service wherein the principles and methods of engineering are applied to, but are not necessarily limited to, the following areas: consultation, investigation, evaluation, planning and design of public or private utilities, structures, machines, equipment, processes, transportationsystems and worksystems, including responsible administration of construction contracts. The term "practice of engineering" shall not include the service or maintenance of existing electrical or mechanical systems.

"Residentialwastewater"meanssewage(i)generatedbyresidentialoraccessoryuses,notcontaining stormwater or industrial influent, and having no other toxic, or hazardous constituents not routinely found in residential wastewater flows, or (ii) as certified by a professional engineer.

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

§54.1-401.Exemptions.

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

- 1. Practice of professional engineering and land surveying by a licensed architect when such practice is incidental to what may be properly considered an architectural undertaking.
- 2. Practice of architecture and land surveying by a licensed professional engineer when such practice is incidental to an engineering project.
- 3. Practice as a professional engineer, architect or landscape architect in this Commonwealth by any person not a resident of and having no established place of business in this Commonwealth,or by any person resident in this Commonwealth whose arrival is recent, provided that such person is otherwise qualified for such professional service in another state or country and qualifies in Virginia and files prior to commencement of such practice an application, with the required fee, for licensure as a professional engineer, architect or landscape architect. The exemptionshallcontinueuntiltheBoardhashadsufficienttimetoconsidertheapplicationandgrant or deny licensure or certification.
- 4. Engaging in the practice of professional engineering as an employee under a licensed professional engineer, engaging in the practice of architecture as an employee under a licensedarchitect, engaging in the practice of landscapearchitecture as an employee under a licensed landscapearchitect, or engaging in the practice of landsurveying as an employee under a licensed land surveyor; provided, that such practice shall not include responsible charge of design or supervision.
- 5. Practice of professional engineering, architecture, landscape architecture, or land surveying solely as an employee of the United States. However, the employee shall not be exempt from other provisions of this chapter if he furnishes advisory service for compensation to the public in connection with engineering, architectural, landscape architecture, or land surveying matters.
- 6. Practice of architecture or professional engineering by an individual, firm or corporation on property owned or leased by such individual, firm or corporation, unless the public health or safety is involved.
- 7. Except as provided by regulations promulgated by the State Corporation Commission pursuantto§56-257.2:1, the practice of engineering solely as an employee of a corporation

engaged in interstate commerce, or as an employee of a public service corporation, by rendering such corporation engineering service in connection with its facilities which are subject to regulation by the State Corporation Commission, provided that corporation employeeswhofurnishadvisoryservicetothepublicinconnectionwithengineeringmatters other than in connection with such employmentshallnotbeexemptfromtheprovisions of this chapter.

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

- A. No license as an architect or professional engineer shall be required pursuant to § 54.1-406 for personswhoprepareplans, specifications, documents and designs for the following, provided any such plans, specifications, documents or designs bear the name and address of the authorand his occupation:
- 1. Single- and two-family homes, townhouses and multifamily dwellings, excluding electrical andmechanical systems, not exceeding three stories; or
- 2. All farm structures used primarily in the production, handling or storage of agricultural products or implements, including, but not limited to, structures used for the handling, processing, housing or storage of crops, feeds, supplies, equipment, animals or poultry; or
- 3. Buildings and structures classified with respect to use as business (Use Group B) and mercantile(UseGroupM),asprovidedintheUniformStatewideBuildingCodeandchurches withanoccupantloadof100orless,excludingelectricalandmechanicalsystems,wheresuch buildingor structure does notexceed 5,000 square feet in totalnet floor area, or three stories; or Buildingsandstructuresclassifiedwithrespecttouse asfactoryandindustrial(UseGroup F)andstorage(UseGroupS)asprovidedintheUniformStatewideBuildingCode,excluding electrical and mechanical systems, where such building or structure does not exceed 15,000
- 4. Additions, remodeling or interior design without a change in occupancy or occupancy load and without modification to the structural system or a change in accessor exit patterns or increase in fire hazard; or
- 5. Electric installations which comply with all applicable codes and which do not exceed 600 voltsand 800 amps, where work is designed and performed under the direct supervision of a person licensed as a master's level electrician or Class A electrical contractor by written examination, and where such installation is not contained in any structure exceeding three stories or located in any of the following categories:
- a. UseGroupA-1 theaterswhichexceedassemblyof100 persons;

square feet in total net floor area, or three stories; or

- b. UseGroupA-4exceptchurches;
- c. Use Group I, institutional buildings, except day care nurseries and clinics without life-supportsystems; or
- 6. Plumbingandmechanicalsystemsusingpackagedmechanicalequipment, suchasequipment of cataloguedstandarddesignwhich has been coordinated and tested by the manufacturer, which comply with all applicable codes. These mechanical systems shall not exceed gauge pressures of pounds per square inch, other than refrigeration, or temperatures other than flue gas of 300 degrees F (150 degrees C) where such work is designed and performed under the direct supervision of a person licensed as a master's level plumber, master's level heating, air

conditioning and ventilating worker, or Class A contractor in those specialties by written examination. Inaddition, such installation may not be contained in any structure exceeding three stories or located in any structure which is defined as to its use in any of the following categories:

- a. UseGroupA-1 theaterswhichexceedassemblyof100 persons;
- b. UseGroupA-4exceptchurches;
- c. Use Group I, institutional buildings, except day care nurseries and clinics without life-supportsystems; or
- 7. The preparation of shop drawings, field drawings and specifications for components by a contractor who will supervise the installation and where the shop drawings and specifications (i)willbereviewedbythelicensedprofessionalengineerorarchitectresponsiblefortheproject or (ii)areotherwiseexempted;or
- 8. Buildings, structures, or electrical and mechanical installations which are not otherwise exemptedbutwhichareofstandarddesign, provided they bear the certification of a professional engineer or architect registered or licensed in another state, and provided that the design is adapted for the specific location and for conformity with local codes, or dinances and regulations, and is so certified by a professional engineer or architect licensed in Virginia; or Construction by a state agency or political subdivision not exceeding \$75,000 in value keyed to the January 1, 1991, Consumer Price Index (CPI) and not otherwise requiring a licensed architect, engineer, or land surveyor by an adopted code and maintenance by that state agency or political subdivision of water distribution, sewage collection, storm drainage systems, sidewalks, streets, curbs, gutters, culverts, and other facilities normally and customarily constructed and maintained by the public works department of the state agency or political subdivision; or
- 9. Conventional and alternative onsite sewage systems receiving residential wastewater, under theauthorityofChapter6ofTitle32.1,designedbyalicensedonsitesoilevaluator,whichutilize packagedequipment,suchasequipmentofcataloguedstandarddesignthathasbeencoordinated and tested bythe manufacturer, and complies with all applicable codes, provided (i) the flow is less than 1,000 gallons per day; and (ii) if a pump is included, (a) it shall not include multiple downhill runs andmust terminateat apositive elevational change; (b)the dischargeendis open and not pressurized; (c) the static head does not exceed 50 feet; and (d) the force main length does not exceed 500 feet.
- B. No person shall be exempt from licensure as an architect or engineer who engages in the preparation of plans, specifications, documents or designs for:
- 1. Anyuniquedesignofstructuralelementsforfloors, walls,roofsor foundations; or
- 2. Anybuildingorstructureclassifiedwithrespecttoitsuseashighhazard(UseGroup H).
- C. Persons utilizing photogrammetric methods or similar remote sensing technology shall not berequired to be licensed as a land surveyor pursuant to subsection B of § 54.1-404or 54.1-406to:
- (i) determine topography or contours, or to depict physical improvements, provided such maps orother documents shall not be used for the design, modification, or construction of improvements to real property or for flood plain determination, or (ii) graphically show existing property lines and boundaries on maps or other documents provided such depicted property lines and boundaries shall only be used for general information.

Any determination of topography or contours, or depiction of physical improvements, utilizing photogrammetric methods or similar remote sensing technology by persons not licensed as a land surveyorpursuantto §54.1-406 shall not show any property monumentation or property metes and

bounds,norprovideanymeasurementshowingtherelationshipofanyphysicalimprovementstoany property line or boundary.

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

D. Termsusedinthissection,andnototherwisedefinedinthischapter,shallhavethemeanings provided in the Uniform Statewide Building Code in effect on July 1, 1982, including any subsequent amendments.

§54.1-402.1.Stateandlocalgovernmentemployees; licenseexemptions for personsemployed prior to March 8, 1992.

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

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

A. Notwithstanding § 54.1-111, the Board may issue an order requiring any person to cease and desist from (i) practicing or offering to practice as an architect, professional engineer, land surveyor, or landscape architect when such person is not licensed or registered by the Board in accordance with this chapter or (ii) holding himselfout as a certified interior designer when such person is not certified or registered by the Boardinac cordance with this chapter. The order shall be effective upon its entry and shall become final unless such person files an appeal with the Boardinac cordance with the Administrative Process Act (§ 2.2-4000 et seq.) within 21 days of the date of entry of the order.

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

§54.1-403.Boardmembersandofficers; quorum.

TheBoardforArchitects,ProfessionalEngineers,LandSurveyors,CertifiedInteriorDesigners and Landscape Architects shall be composed of 15 members as follows: three architects, three professional engineers, three land surveyors, two landscape architects, two certified interior designers, and two nonlegislative citizen members.

Exceptforthenonlegislativecitizenmembersappointedinaccordancewith §54.1-107, Boardmembers

shall have actively practiced or taught their professions for at least 10 years prior to their appointments. The terms of Board members shall be four years.

TheBoard shallelectapresidentandvice-presidentfromitsmembership.

NineBoardmembers, consisting of two engineers, two architects, two lands urveyors, one landscape architect, one interior designer and one nonlegislative citizen member, shall constitute a quorum.

§54.1-404.Regulations; codeof professional practice and conduct.

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

- B. TheBoardmayimposedifferent licensure requirements for alimited area of the practice of land surveying for persons who determine topography, contours, or depiction of physical improvements utilizing photogrammetric methods or similar remote sensing technology who arenot otherwise exempt pursuant to subsection C of § 54.1-402. Any such requirements shall include reasonable provisions for licensure without examination of persons deemed by the Boardto be qualified to provide photogrammetric and remote sensing surveying services. Any license issued pursuant to this subsection shall be distinctive, reflecting the limited area of the practice of land surveying so authorized, and considered as a land surveyor and the practiceofland surveying for the purposes of §§ 13.1-549,13.1-1111,54.1-402,54.1-405,54.1-406and54.1-411. Nothing herein shall be construed to authorize a person issued a limited license pursuant to this subsection to practice beyond such limited area of practice. The establishment of any such limited license shall not prohibit any duly qualified land surveyor licensed pursuantto § 54.1-400 from engaging in any such limited area of practice.
- C. Theregulations may include a code of professional practice and conduct, the provisions of which shall serve any or all of the following purposes:
- 1. The protection of the public health, safety and welfare;
- 2. The maintenance of standards of objectivity, truthfulness and reliability in public statements by professionals;
- 3. The avoidance by professionals of conflicts of interests;
- 4. The prohibition of solicitation or acceptance of work byprofessionals on anybasis other thantheir qualifications for the work offered;
- 5. The restriction by the professional in the conduct of his professional activity from association with any person engaging in illegal or dishonest activities; or Thelimitation of professionals ervice to the area of competence of each professional.

§54.1-404.2.Continuingeducation.

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

B. TheBoardmaygrantexemptionsorwaiveorreducethenumberofcontinuingeducation

hoursrequiredincasesofcertifiedillnessorunduehardship.

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

- A. TheBoard shall hold at least oneexamination each year at times and locations designated by the Board. A license to practice as a professional engineer, an architect, a land surveyor, ora landscape architect shall be issued to every applicant who complies with the requirements of this chapter and the regulations of the Board. A license shall be valid during the life of the holder unless revoked or suspended by the Board. A license holder must register with the Board to practice in the Commonwealth. The licenses shall be signed by at least four members of the Board.
- B. Notwithstanding the provisions of § 54.1-111, a license holder who has retired from practice may use the designation granted by such license, followed by the word "emeritus," withoutpossessingacurrentregistrationfromtheBoardprovided(i)thelicensehasnotbeen revoked orsuspended by the Board and (ii) the license holder does not practice or offer to practice architecture, engineering, land surveying, or landscape architecture.

§54.1-406.Licenserequired.

A. Unlessexemptedby §54.1-401,54.1-402,or54.1-402.1,apersonshallholda valid licensepriorto engaginginthepracticeofarchitectureorengineeringwhichincludes design, consultation, evaluation or analysis and involves proposed or existing improvements to real property.

Unless exempted by § 54.1-401,54.1-402, or 54.1-402.1, a person shall hold a valid license priorto engaging in the practice of land surveying.

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

§54.1-407.Landsurveying.

Notwithstandingthe provisions of anyregulation promulgated bythe Board for Architects, Professional Engineers, LandSurveyors, CertifiedInteriorDesigners and Landscape Architects, alandsurveyor shall not be required by Board regulations to set corner monumentation or performa boundary survey on any property when (i) corner monumentation has been set or is otherwise required to be set pursuant to the provisions of a local subdivision ordinance as mandated by § 15.2-2240 or subdivision 7 of § 15.2-2241, or where the placing of such monumentation is covered by a surety bond, cash escrow, set-aside letter, letter of credit, or other performanceguaranty, or (ii) the purpose of the survey is to determine the location of the physical improvements on the said property only, if the prospective mortgagor or legal agent ordering the survey agrees in writing that such corner monumentation shall not be provided in connection with any such physical improvements survey. The provisions of this section shall apply only to property located within the Counties of Arlington, Fairfax, King George, Loudoun, Prince William, Spotsylvania and Stafford; and the Cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas and Manassas Park.

§54.1-408. Practice of landsurveying; subdivisions.

In addition to the work defined in § 54.1-400, a land surveyor may, for subdivisions, site plans and plans of development only, prepare plats, plans and profiles for roads, storm drainage systems, sanitary sewer extensions, and water line extensions, and may perform other engineering incidental to suchwork, but excluding the design of pressure hydraulic, structural, mechanical, and electrical systems. The work included in this section shall involve the use and application of standards prescribed by local or state authorities. The land surveyor shall pass an examination given by the Board in addition to that required for the licensing of land surveyors as defined in § 54.1-400. Any land surveyor previously licensed pursuant to subdivision (3) (b) of former § 54-17.1 may continue to do the work herein described without further examination.

Except as provided, nothing contained herein or in the definition of "practice of land surveying" in § 54.1-400shall be construed to include engineering design and the preparation of plans and specifications for construction.

§54.1-409. Practice of landscapearchitecture; licenser equired.

A. BeginningJuly1, 2010, aperson who engages in thepracticeoflandscapearchitecture as defined in § 54.1-400and who holds himself out as a landscape architect shall hold a valid licenseprior to engaging in such practice. Resulting site plans, plans of development, preliminary plats, drawings, technical reports, and specifications, submitted under the seal, stamp or certification of a licensed landscape architect, shall be accepted for review by local and state authorities, in connection with both public and private projects. However, no landscape architect, unless he is also licensed as a land surveyor, shall provide boundary surveys, plats or descriptions for any purpose, except in conjunction with or under the supervision of an appropriately licensed professional, who shall provide certification, as required. Landscape architects shall only engage in projects which they are qualified to undertake based on education, training, and examinationand in accordance with the practice of landscape architecture as defined in § 54.1-400.

Any person who (i) holds a valid certification as a landscape architect issued by the Board on June 30, 2010, and (ii) is a Virginia-certified landscape architecting oodstanding with the Board, shall be licensed to practice landscape architecture as of July 1, 2010.

B. Nothing contained herein or in the definition of "practice of landscape architecture" or in the definition of "landscape architect" in § 54.1-400shall be construed to restrict or otherwise affectthe right of any architect, professional engineer, land surveyor, nurseryman, landscape designer, landscape contractor, land planner, community planner, landscape gardener, golf course designer, turf maintenance specialist, irrigation designer, horticulturist, arborist, or any othersimilarperson from engagingin theiroccupation orthepracticeoftheir

professionorfromrenderinganyserviceinconnectiontherewiththatisnototherwise proscribed.

C. Any person, partnership, corporation, or other entity that is not licensed to practice landscapearchitecture in accordance with the provisions of this chapter and that advertises or promotes through the use of the words "landscape architecture" or any modification or derivation thereofin its name or description of its business activityin a manner that indicates or implies that it practices or offers to practice landscape architecture as defined in this chaptershallbesubjecttothe provisions of § 54.1-111. Nothing contained herein or in the definitions of "landscapearchitect" or "practice of landscapearchitecture" in § 54.1-400 shall be construed to restrict orotherwise affect the right of any person undertaking the occupations or professions referred in subsection B of this section to engage in their occupation, or the practice of their profession, or from rendering any service in connection therewith that is not otherwise proscribed.

Any person, partnership, corporation, or other entity offering to practice landscape architecturewithoutbeingregisteredorlicensedtopracticelandscapearchitecturein accordancewiththeprovisionsofthischapter, shall be subject to the provisions of § 54.1-111. Nothing contained hereinorinthe definitions of "landscapearchitect" and "practice of landscape architecture" in § 54.1-400 shall be construed to restrict or otherwise affect the right of any person undertaking the occupations or professions referenced in subsection B of this section to engage in their occupation, or the practice of their profession, or from rendering any service in connection the rewith that is not otherwise proscribed.

§54.1-410.Otherbuildinglawsnotaffected; duties of public officials.

- A. Nothing contained in this chapter or in the regulations of the Board shall be construed to limitthe authority of any public official authorized by law to approve plans, specifications or calculations in connection with improvements to real property. This shall include, but shall not be limited to, the authority of officials of local building departments as defined in § 36-97, to require pursuant to the Uniform Statewide Building Code, state statutes, local ordinances, or code requirements that such work be prepared by a person licensed or certified pursuant to this chapter.
- B. Any public body authorized by law to require that plans, specifications or calculations be prepared in connection with improvements to real property shall establish a procedure to ensurethat such plans, specifications or calculations be prepared by an architect, professional engineer,land surveyor or landscape architect licensed or authorized pursuant to this chapter in anycasein which the exemptions contained in §§ 54.1-401,54.1-402or § 54.1-402.1are not applicable.

Draftingofpermits,reviewingofplansorinspectionoffacilitiesforcompliancewithanadoptedcodeor standard by any public body or its designated agent shall not require the services of an architect, professional engineer, land surveyor or landscape architect licensed pursuant to this chapter.

§54.1-410.1. Prerequisites for obtaining business license.

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

No localityshall issue or renew or allow the issuance or renewal of such license unless the architect or professional engineer has furnished his license number issuedpursuant to this chapter or evidence

ofbeingexemptfromtheprovisionsofthis chapter.

§54.1-411.Organizationforpractice; registration.

- A. Nothing contained in this chapter or in the regulations of the Board shall prohibit the practiceof architecture, engineering, land surveying, landscape architecture or the offering of the title of certified interior designer by any corporation, partnership, sole proprietorship, limited liability company, or other entity provided such practice or certification is rendered through its officers, principals or employees who are correspondingly licensed or certified. No individual practicing architecture, engineering, land surveying, landscape architecture, or offering the title of certified interior designer under the provisions of this section shall be relieved of responsibility that may exist for services performed by reason of his employment or other relationship with such entity. No such corporation, partnership, sole proprietorship, limited liability company, or other entity, or any affiliate thereof, shall, on its behalf or onbehalf of any such licensee or certificate holder, nor any licensee or certificate holder, be prohibited from (i) purchasing or maintaining insuranceagainst any such liability; (ii) entering into any indemnification agreement with respect to anysuch liability; (iii) receiving indemnification as a result of any such liability; or (iv) limiting liability through contract.
- B. Except for professional corporations holding a certificate of authority issued in accordance with § 13.1-549, professional limited liability companies holding a certificate of authority issued in accordance with § 13.1-1111, and sole proprietorships that do not employ other individuals forwhich licensing is required, any person, corporation, partnership, limited liabilitycompany, orotherentity offering or rendering the practice of architecture, engineering, land surveying, landscape architecture or offering the title of certified interior designer shall register with the Board. As a condition of registration, the entity shall name at least onelicensed architect, professional engineer, land surveyor, landscape architect or certified interior designer for such profession offered or rendered. The person or persons named shall be responsible and have control of the regulated services rendered by the entity.
- C. The Board shall adopt regulations governing the registration of persons, corporations, partnerships, limited liability companies, sole proprietors and other entities as required insubsections A and B which:
- 1. Provideforproceduralrequirementstoobtainandrenewregistrationonaperiodicbasis;
- 2. Establishfeesfortheapplicationandrenewalofregistrationsufficienttocovercosts;
- 3. Assurethatregulatedservicesarerenderedandcontrolledbypersonsauthorizedtodoso; and
- 4. Ensurethatconflictsofinterestsaredisclosed.

Article2. InteriorDesigners.

§54.1-412. Applicability.

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

§54.1-413.Examination.

Atleastonce eachyeartheBoardshallarrange fortheNationalCouncilforInterior DesignQualification examination or an equivalent examination approved by the Board to be given toqualified applicants for

certificationasinterior designers.

§54.1-414.Issuanceofcertification; waiver of examination.

The Board shall issue a certification to practice as a certified interior designer in the Commonwealthto everyapplicantwhoshallhavecomplied with the requirements of this chapter and the regulations of the Board. The certificates shall be signed by at least three members of the Board.

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

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

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

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

A corporation rendering the services of architects, professional engineers, land surveyors, or landscape architects, or using the title of certified interior designers, or any combination thereof, shall issue not less than two-thirds of its shares to individuals or professional business entities dulylicensed to render the services of architect, professional engineer, land surveyor, or landscape architect, or to individuals legally authorized to use thetitleofcertifiedinteriordesigner, and the remainder of saids hares may be is sued only to held by individuals who are employees of the corporation whether or not such employees are licensed to render professional services or authorized to use a title. For a corporation using the title of certified interior designers and providing the services of architects, professional engineers or land surveyors, or any combination thereof, not less than twothirds of its shares shall be held by individuals or professional business entities whoaredulylicensed. Nootherprofessional corporation, except for a corporation engaged in the practice of accounting as described in § 13.1-549.1, may issue any of its shares to anyone other than an individual or professional business entity who is duly licensed or otherwise legally authorized to render the same specific professional services as thosefor which the corporation was incorporated, including trustees of an eligible employee stock ownership plan. Notwithstanding the above limitations, a professional corporation may (i) issue its shares to a partnership each of the partners of which is dulylicensed or otherwise legally authorized to render the same professional services as those for which the corporation was incorporated or (ii) issue any of its shares to, and have as shareholders, directly or indirectly, whether through shares, fractional shares, or rights or options to purchase shares, the trustees of an eligible employee stock ownership plan.

B. As an additional prerequisite for a corporation engaging in the practice of the professions of architecture, professional engineering, land surveying, or landscape architecture, or using the title of certified interior designer, or any combination thereof, such corporation shall secure a

certificate of authority, which may be renewable and may be either general or limited, from the Board for Architects, Professional Engineers, Land Surveyors, Certified Interior Designers and LandscapeArchitects.SuchcertificateofauthorityshallbeissuedorrenewedbytheBoardwhen in its discretion such corporation is in compliance with rules and regulations which shall be promulgated bythe said Board consistent with its jurisdiction to provide adequate safeguards for the public's health, welfare and safety. The fees for a certificate of authority as described above shall be the same fees as provided for in Chapter 4 (§ 54.1-400et seq.) of Title 54.1.

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

Not less than two-thirds of the membership interests of a professional limited liability company rendering the services of architects, professional engineers, land surveyors, or landscape architects, or using the title of certified interior designers, or any combination thereof, shall be held by individuals duly licensed or professional business entities legally authorized to render the services of architects, professional engineers, land surveyors, or landscape architects, or by individuals or professional business entities legally authorized to use the title of certified interiordesigners, and the remainder of the membership interests may be held only by individuals who are employees of the professional limited liability company whether or not those employees are licensed to render professional services or authorized to use a title. For those professional limitedliability companies using the title of certified interior designers and providing the services of architects, professional engineers or land surveyors, or any combination thereof, not less than two-thirds of themembership interests of the professional limited liability company shall be heldbyindividuals who are duly licensed. No other professional limited liability company, except for aprofessional limited liabilitycompanyengaged inthepracticeof accountingasdescribedin §13.1-1112, mayhave as a member anyone other than an individual or a professional business entity that is duly licensed or otherwise legally authorized to render the same professional services as those for which the professional limited liability company was organized.

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

