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By: **Chairman, Economic Matters Committee (Departmental - Labor,  
Licensing and Regulation)**

Introduced and read first time: January 17, 2001

Assigned to: Economic Matters

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Committee Report: Favorable with amendments

House action: Adopted

Read second time: February 6, 2001

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CHAPTER \_\_\_\_\_

1 AN ACT concerning

2 **Department of Labor, Licensing, and Regulation - State Boards - Scope of**  
3 **Practice**

4 FOR the purpose of clarifying the scope of practice of architecture, certified interior  
5 design services, engineering, professional land surveying and property line  
6 surveying; modifying the scope of practice of landscape architecture; repealing  
7 certain provisions relating to the practice of architecture and landscape  
8 architecture; establishing uniform provisions relating to design coordination for  
9 architects, certified interior designers, landscape architects, professional  
10 engineers, and professional and property line surveyors; defining certain terms;  
11 altering certain terms; and generally relating to architects, certified interior  
12 designers, landscape architects, professional engineers, professional land  
13 surveyors, and property line surveyors.

14 BY repealing and reenacting, with amendments,  
15 Article - Business Occupations and Professions  
16 Section 3-101, 3-103, 3-501, 8-101, 9-101, 9-103, 14-101, 14-403, and 15-101  
17 Annotated Code of Maryland  
18 (2000 Replacement Volume)

19 BY adding to  
20 Article - Business Occupations and Professions  
21 Section 8-103, 14-103, and 15-102  
22 Annotated Code of Maryland  
23 (2000 Replacement Volume)

1 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
2 MARYLAND, That the Laws of Maryland read as follows:

3 **Article - Business Occupations and Professions**

4 3-101.

5 (a) In this title the following words have the meanings indicated.

6 (b) "Architect" means an individual who practices architecture.

7 (c) "Board" means, unless the context requires otherwise, the State Board of  
8 Architects.

9 (d) "Code official" means a public official responsible for the review of building  
10 permit documents or the issuance of building permits.

11 (E) "DESIGN COORDINATION" MEANS THE REVIEW AND COORDINATION OF  
12 SERVICES PROVIDED BY INDIVIDUALS LICENSED OR CERTIFIED UNDER TITLES 3, 8, 9,  
13 14, AND 15 OF THIS ARTICLE.

14 [(e)] (F) "License" means, unless the context requires otherwise, a license  
15 issued by the Board to practice architecture.

16 [(f)] (G) "Licensed architect" means, unless the context requires otherwise, an  
17 architect who is licensed by the Board to practice architecture.

18 [(g)] (H) "Permit" means, unless the context requires otherwise, a permit  
19 issued by the Board to allow a partnership or corporation to operate a business  
20 through which an individual may practice architecture.

21 [(h)] (I) (1) "Practice architecture" means to provide any service or creative  
22 work:

23 (i) in regard to an addition to, alteration of, or construction of a  
24 building or an integral part of a building; and

25 (ii) that requires education, training, and experience in  
26 architecture.

27 (2) "Practice architecture" includes:

28 (i) architectural design and preparation of related documents;

29 (ii) consultation;

30 (iii) ~~coordination of services that civil, electrical, mechanical, or~~  
31 ~~structural engineers or any other consultants provide~~ DESIGN COORDINATION;

32 (iv) evaluation;

1 (v) investigation; and

2 (vi) planning.

3 (J) "PUBLIC USE" MEANS THE USE OF A BUILDING OR OTHER STRUCTURE FOR  
4 THE PRIMARY PURPOSE OF HUMAN USE OR HABITATION.

5 (K) "RESIDENTIAL USE" MEANS THE USE OF A BUILDING OR OTHER  
6 STRUCTURE AS A DWELLING.

7 3-103.

8 (a) Except as otherwise provided in this section, all architectural documents  
9 prepared in connection with the ADDITION, alteration, construction, or design of a  
10 building, AN INTEGRAL PART OF A BUILDING, OR A GROUP OF BUILDINGS WHICH ARE  
11 intended for public use OR RESIDENTIAL USE shall be signed, [and] sealed, AND  
12 DATED by a licensed architect IN ACCORDANCE WITH § 3-501 OF THIS TITLE.

13 (B) A LICENSED ARCHITECT MAY PERFORM DESIGN COORDINATION FOR A  
14 PROJECT OR PORTION OF A PROJECT PROVIDED THAT THE LICENSED ARCHITECT:

15 (1) HOLDS A CURRENT LICENSE ISSUED BY THE BOARD; AND

16 (2) HAS ADEQUATE EXPERIENCE IN, AND UNDERSTANDING OF,  
17 ACHIEVING THE PURPOSE OF THE PROJECT OR PORTION OF THE PROJECT BEING  
18 COORDINATED.

19 ~~(b)~~ (C) [This title does not require a person to employ a licensed architect in  
20 connection with any alteration, construction, design, or repair of a building or other  
21 structure that:

22 (1) is for the personal use of the person or a member of the immediate  
23 family of that person; and

24 (2) is not intended for any use, including assembly, employment, or  
25 occupancy, by the public.]

26 [(c)] This title does not limit the right of:

27 (1) [an individual to perform architectural services that are incidental to  
28 practicing engineering and are not in conflict with the basic definition of practicing  
29 architecture, if the individual is licensed or otherwise authorized under Title 14 of  
30 this article to practice engineering;

31 (2) an individual to perform architectural services that are incidental to  
32 practicing landscape architecture and are not in conflict with the basic definition of  
33 practicing architecture, if the individual is licensed or otherwise authorized under  
34 Title 9 of this article to practice landscape architecture;

35 (3) a real estate broker, associate real estate broker, or real estate  
36 salesperson to appraise property or to choose sites;

1 (4) ] a construction contractor to administer construction contracts;

2 [(5)] (2) a developer, builder, or contractor to provide design services  
3 related to the developer's, builder's, or contractor's own construction of new or  
4 existing single-family or two-family dwellings, or structures ancillary to them, or  
5 farm buildings; [or]

6 [(6)] (3) [an] A CERTIFIED interior designer to provide interior design  
7 services as that term is defined in Title 8 of this article; OR

8 (4) AN INDIVIDUAL TO PREPARE PLANS, DRAWINGS, AND OTHER  
9 DOCUMENTS IN CONNECTION WITH THE ADDITION, ALTERATION, CONSTRUCTION,  
10 DESIGN, OR REPAIR OF A SINGLE-FAMILY DWELLING AND APPURTENANCES THAT  
11 ARE FOR THE PERSONAL USE OF THAT INDIVIDUAL OR A MEMBER OF THE  
12 IMMEDIATE FAMILY OF THAT INDIVIDUAL.

13 [(d) Services provided in accordance with subsection (c) of this section do not  
14 require an architect's seal.]

15 [(e)] ~~(E)~~ (D) (1) A person may not be required to employ a licensed architect  
16 in connection with the alteration or repair of an existing building or structure in a  
17 municipal corporation if the alteration or repair:

18 (i) does not exceed \$5,000 in estimated costs, including labor and  
19 materials;

20 (ii) is limited to:

21 1. interior alterations or repairs;

22 2. storefronts or facades;

23 3. fixtures, cabinetwork or furniture; or

24 4. exterior stairways, landings, decks, and ramps; and

25 (iii) does not adversely affect the structural system of the building,  
26 including foundations, footings, walls, floors, roofs, bearing partitions, beams,  
27 columns, joists, or the mechanical, electrical, or plumbing systems.

28 (2) Any work performed under this subsection shall be in compliance  
29 with the Americans with Disabilities Act and the Maryland Building Performance  
30 Standards set forth in Article 83B, § 6-402 of the Code.

31 (3) The exclusion provided for in this subsection shall be used only once  
32 per building or structure in a 12-month period.

33 (4) A building permit issued under this subsection:

1 (i) shall contain an affidavit signed by the person who has  
2 submitted the permit stating that the repair or alteration is in compliance with this  
3 subsection; and

4 (ii) may not be amended or revised in any way to cause the  
5 alteration or repair to exceed \$5,000 in total costs, including labor and materials.

6 (5) Any building permit issued under this subsection that contains  
7 technical submissions that fail to conform to the requirements of this subsection shall  
8 be invalid.

9 [(f)] ~~(D)~~ (E) Notwithstanding the provisions of [this subsection]  
10 SUBSECTION ~~(E)~~ (D) OF THIS SECTION, a code official may require that architectural  
11 documents for alterations or repairs of existing buildings or structures be signed and  
12 sealed by a licensed architect if the code official determines that the signature and  
13 seal of a licensed architect is necessary to provide conformity with the Maryland  
14 Building Performance Standards or to otherwise provide for the health and safety of  
15 the public.

16 3-501.

17 (a) Before a licensed architect issues to a client or submits to a public  
18 authority any final drawing, plan, specification, report, or other document REQUIRED  
19 FOR THE ISSUANCE OF A BUILDING PERMIT, the licensed architect who prepared or  
20 approved the document shall sign, seal, and date the document.

21 (b) Subject to exceptions stated and rights granted under [§ 3-103(b) and (c)]  
22 § 3-103 of this title, a public authority may not accept any architectural drawing, plan,  
23 specification, report, or other document, unless the document is endorsed as required  
24 under subsection (a) of this section.

25 8-101.

26 (a) In this title the following words have the meanings indicated.

27 (b) "Board" means the State Board of Certified Interior Designers.

28 (c) "Certificate" means a certificate issued by the Board to use the title  
29 "certified interior designer".

30 (d) "Certified interior designer" means an interior designer who is certified by  
31 the Board.

32 (e) "Certified interior design services" means interior design services provided  
33 by a certified interior designer.

34 (F) "DESIGN COORDINATION" MEANS THE REVIEW AND COORDINATION OF  
35 SERVICES PROVIDED BY INDIVIDUALS LICENSED OR CERTIFIED UNDER TITLES 3, 8, 9,  
36 14, AND 15 OF THIS ARTICLE.

1 [(f)] (G) "Interior design services" means rendering or offering to render  
2 services for a fee or other valuable consideration, in the preparation and  
3 administration of interior design documents (including drawings, schedules and  
4 specifications) which pertain to the planning and design of interior spaces including  
5 furnishings, layouts, fixtures, cabinetry, lighting fixtures, finishes, materials, and  
6 interior construction not materially related to or materially affecting the building  
7 systems, all of which shall comply with applicable laws, codes, regulations, and  
8 standards. The scope of work described herein shall not be construed as authorizing  
9 the planning and design of engineering and architectural interior construction as  
10 related to the building systems, including structural, electrical, plumbing, heating,  
11 ventilating, air conditioning or mechanical systems and shall not be construed as  
12 authorizing the practice of architecture or engineering as defined in Title 3 or Title 14  
13 of this article. The interior design plans as described above are not to be construed as  
14 those architectural plans which may be required to be filed with any county or  
15 municipality.

16 (H) "PUBLIC USE" MEANS THE USE OF A BUILDING OR OTHER STRUCTURE FOR  
17 THE PRIMARY PURPOSE OF HUMAN USE OR HABITATION.

18 (I) "RESIDENTIAL USE" MEANS THE USE OF A BUILDING OR OTHER  
19 STRUCTURE AS A DWELLING.

20 8-103.

21 (A) A CERTIFIED INTERIOR DESIGNER MAY RENDER OR OFFER TO RENDER  
22 INTERIOR DESIGN SERVICES DESCRIBED IN § 8-101 OF THIS TITLE PROVIDED THAT  
23 SERVICES PERTAIN TO A BUILDING OR OTHER STRUCTURE THAT IS INTENDED FOR  
24 PUBLIC USE OR RESIDENTIAL USE.

25 (B) A CERTIFIED INTERIOR DESIGNER MAY PERFORM DESIGN COORDINATION  
26 FOR A PROJECT OR PORTION OF A PROJECT PROVIDED THAT THE CERTIFIED  
27 INTERIOR DESIGNER:

28 (1) HOLDS A CURRENT CERTIFICATE ISSUED BY THE BOARD; AND

29 (2) HAS ADEQUATE EXPERIENCE IN, AND UNDERSTANDING OF,  
30 ACHIEVING THE PURPOSE OF THE PROJECT OR PORTION OF THE PROJECT BEING  
31 COORDINATED.

32 9-101.

33 (a) In this title the following words have the meanings indicated.

34 (b) "Board" means the State Board of Examiners of Landscape Architects.

35 (C) "DESIGN COORDINATION" MEANS THE REVIEW AND COORDINATION OF  
36 SERVICES PROVIDED BY INDIVIDUALS LICENSED OR CERTIFIED UNDER TITLES 3, 8, 9,  
37 14, AND 15 OF THIS ARTICLE.

1 [(c)] (D) "Landscape architect" means an individual who practices landscape  
2 architecture.

3 [(d)] (E) "License" means, unless the context requires otherwise, a license  
4 issued by the Board to practice landscape architecture.

5 [(e)] (F) "Licensed landscape architect" means a landscape architect who is  
6 licensed by the Board to practice landscape architecture.

7 [(f)] (G) "Permit" means a permit issued by the Board to allow a partnership  
8 or corporation to operate a business through which an individual may practice  
9 landscape architecture.

10 [(g)] (H) (1) "Practice landscape architecture" means:

11 [(i) to plan, to design, to prepare drawings and specifications, to  
12 consult, or to provide any other professional service, including responsible  
13 supervision, in connection with the development of land if the principal purpose of the  
14 service is:

15 1. to determine, to enhance, or to preserve land uses, natural  
16 land features, plantings, or settings and approaches to structures or other  
17 improvements;

18 2. to determine an environmental problem of land, including  
19 erosion, blight, or other hazard;

20 3. to set a grade;

21 4. to determine drainage; or

22 5. subject to any standards that the State or a local authority  
23 sets, to provide for a storm drainage system that does not require a hydraulic or  
24 structural design of system components; or

25 (ii) to design an object or feature that is incidental and necessary to  
26 a service described in item (i) of this paragraph.

27 (2) "Practice landscape architecture" does not include:

28 (i) designing a structure or facility that has a self-contained  
29 purpose and ordinarily would be designed by a licensed architect or professional  
30 engineer; or

31 (ii) surveying land or preparing plats for official approval or  
32 recordation.]

33 (I) TO PROVIDE ANY SERVICE OR CREATIVE WORK IN THE  
34 ANALYSIS OR DESIGN OF LAND AND NATURAL RESOURCES THAT REQUIRES  
35 TRAINING AND EXPERIENCE IN THE APPLICATION OF THE BIOLOGICAL, PHYSICAL,  
36 MATHEMATICAL, AND SOCIAL SCIENCES; AND

1 (II) TO PERFORM DESIGN COORDINATION OF A PROJECT OR  
2 PORTION OF A PROJECT PROVIDED THAT THE LICENSED LANDSCAPE ARCHITECT  
3 HOLDS A CURRENT LICENSE ISSUED BY THE BOARD AND HAS ADEQUATE  
4 EDUCATION AND EXPERIENCE IN, AND UNDERSTANDING OF, THE PROJECT OR  
5 PORTION OF THE PROJECT BEING COORDINATED.

6 (2) "PRACTICE LANDSCAPE ARCHITECTURE" INCLUDES:

7 (I) CONSULTATION, RESEARCH, ANALYSIS, ASSESSMENT,  
8 SELECTION, AND ALLOCATION OF LAND AND NATURAL RESOURCES;

9 (II) DEVELOPMENT OF GRAPHIC, WRITTEN, DIGITAL, AND OTHER  
10 APPROPRIATE CRITERIA TO GOVERN THE PLANNING AND DESIGN OF LAND  
11 DEVELOPMENT AND CONSTRUCTION PROGRAMS, INCLUDING:

12 1. PREPARATION, REVIEW, AND ANALYSIS OF MASTER  
13 PLANS, SITE PLANS, AND LAND DEVELOPMENT PLANS;

14 2. RECONNAISSANCE, PLANNING, DESIGN, AND  
15 PREPARATION OF CONSTRUCTION DOCUMENTS;

16 3. CONSTRUCTION, OBSERVATION, ADMINISTRATION, AND  
17 PROJECT MANAGEMENT;

18 4. PRESERVATION, RESTORATION, CONSERVATION,  
19 RECLAMATION, REHABILITATION, AND MANAGEMENT OF LAND AND NATURAL  
20 RESOURCES;

21 5. PREPARATION OF FEASIBILITY AND SITE SELECTION  
22 STUDIES, ENVIRONMENTAL STUDIES, AND COST ESTIMATE REPORTS; AND

23 6. DESIGN AND ANALYSIS OF GRADING AND DRAINAGE,  
24 IRRIGATION, EROSION AND SEDIMENT CONTROL SYSTEMS, AND PEDESTRIAN AND  
25 VEHICULAR CIRCULATION SYSTEMS; AND

26 (III) IN CONJUNCTION WITH SITE PLAN PREPARATION, THE  
27 PERFORMANCE OF THE FOLLOWING:

28 1. DETERMINING A GRADE;

29 2. DETERMINING DRAINAGE; AND

30 3. PREPARING AND DESIGNING STORMWATER DRAINAGE  
31 SYSTEMS PROVIDED THAT THE PREPARATION AND DESIGN:

32 A. ARE IN ACCORDANCE WITH DESIGN MANUALS, DETAILS,  
33 AND STANDARDS ACCEPTED BY THE STATE OR LOCAL AUTHORITIES; AND

34 B. DO NOT REQUIRE A HYDRAULIC OR STRUCTURAL DESIGN  
35 OF SYSTEM COMPONENTS.



1 (I) "RESPONSIBLE CHARGE" MEANS DIRECT CONTROL AND PERSONAL  
2 SUPERVISION OF LANDSCAPE ARCHITECTURE SERVICES THAT REQUIRES  
3 INITIATIVE, PROFESSIONAL SKILL, AND INDEPENDENT JUDGMENT.

4 9-103.

5 This title does not limit the right of[:

6 (1) an individual who is authorized to practice forestry under Title 7 of  
7 this article to practice forestry;

8 (2) a licensed tree expert to practice as a tree expert;

9 (3) a person to engage in regional planning;

10 (4) a person to engage in horticulture, home building, or farming;

11 (5) an individual who is licensed to practice architecture under Title 3 of  
12 this article to practice architecture or to perform landscape architecture services  
13 incidentally to practicing architecture;

14 (6) an employee of an individual licensed as an architect under Title 3 of  
15 this article to perform landscape architecture services under the supervision of the  
16 architect and incidentally to practicing architecture;

17 (7) an individual who is licensed or otherwise authorized to practice  
18 engineering under Title 14 of this article to practice engineering or to perform  
19 landscape architecture services incidentally to practicing engineering;

20 (8) an employee of an individual authorized to practice engineering  
21 under Title 14 of this article to perform landscape architecture services under the  
22 supervision of the individual and incidentally to practicing engineering;

23 (9) an individual who is licensed or otherwise authorized to practice land  
24 surveying under Title 15 of this article to practice land surveying or to perform  
25 landscape architecture services incidentally to practicing land surveying;

26 (10) an employee of an individual authorized to practice land surveying  
27 under Title 15 of this article to perform landscape architecture services under the  
28 supervision of the individual and incidentally to practicing land surveying; or

29 (11)] a nurseryman, general contractor, or landscape contractor to design,  
30 plan, locate, plant, or arrange plantings or other ornamental features.

31 14-101.

32 (a) In this title the following words have the meanings indicated.

33 (b) "Board" means the State Board for Professional Engineers.

1 (c) ["Engineer" means an individual who practices engineering] "DESIGN  
2 COORDINATION" MEANS THE REVIEW AND COORDINATION OF SERVICES PROVIDED  
3 BY INDIVIDUALS LICENSED OR CERTIFIED UNDER TITLES 3, 8, 9, 14, AND 15 OF THIS  
4 ARTICLE.

5 (d) (1) "License" means, unless the context requires otherwise, a license  
6 issued by the Board to practice engineering.

7 (2) "License" includes, unless the context requires otherwise, a limited  
8 license.

9 (e) "Limited license" means a license issued by the Board to practice  
10 engineering as limited by § 14-316 of this title.

11 (f) (1) "Practice engineering" means to provide any service or creative work  
12 the performance of which requires education, training, and experience in the  
13 application of:

14 (i) special knowledge of the mathematical, physical, and  
15 engineering sciences; and

16 (ii) the principles and methods of engineering analysis and design.

17 (2) In regard to a building or other structure, machine, equipment,  
18 process, works, system, project, or public or private utility, "practice engineering"  
19 includes:

20 (i) consultation;

21 (ii) design;

22 (iii) evaluation;

23 (iv) inspection of construction to ensure compliance with  
24 specifications and drawings;

25 (v) investigation; [and]

26 (vi) planning; AND

27 (VII) DESIGN COORDINATION.

28 (3) "Practice engineering" does not include[:

29 (i) operating or maintaining machinery or other equipment;

30 (ii) practicing geodetic surveying;

31 (iii) practicing cartography;

32 (iv) practicing geological engineering;

1 (v) appraising real property; or

2 (vi) executing as a contractor or supervising as an employee of the  
3 contractor the work designed by a professional engineer.] THE EXCLUSIVE AND SOLE  
4 PERFORMANCE OF NONTECHNICAL MANAGEMENT ACTIVITIES.

5 (g) "Professional engineer" means, unless the context requires otherwise, an  
6 engineer who is licensed by the Board to practice engineering.

7 (h) (1) "Responsible charge" means direct control and personal supervision  
8 of engineering that requires initiative, professional skill, and independent judgment.

9 (2) "Responsible charge" includes responsible engineering teaching.

10 14-103.

11 (A) ALL ENGINEERING DOCUMENTS PREPARED IN CONNECTION WITH THE  
12 ALTERATION, CONSTRUCTION, DESIGN, OR REPAIR OF A BUILDING, STRUCTURE,  
13 BUILDING ENGINEERING SYSTEM AND ITS COMPONENTS, MACHINE, EQUIPMENT,  
14 PROCESS, WORKS, SUBSYSTEM, PROJECT, PUBLIC OR PRIVATE UTILITY, OR FACILITY  
15 IN THE BUILT OR ECONOMIC ENVIRONMENT WHERE THE SKILLS OF A  
16 PROFESSIONAL ENGINEER ARE REQUIRED, SHALL BE SIGNED, SEALED, AND DATED  
17 BY THE PROFESSIONAL ENGINEER WHO PREPARED OR APPROVED THE DOCUMENTS.

18 (B) A PROFESSIONAL ENGINEER MAY PERFORM DESIGN COORDINATION FOR  
19 A PROJECT OR PORTION OF A PROJECT PROVIDED THAT THE PROFESSIONAL  
20 ENGINEER:

21 (1) HOLDS A CURRENT LICENSE ISSUED BY THE BOARD; AND

22 (2) HAS ADEQUATE EXPERIENCE IN, AND UNDERSTANDING OF,  
23 ACHIEVING THE PURPOSE OF THE PROJECT OR PORTION OF THE PROJECT BEING  
24 COORDINATED.

25 14-403.

26 (a) Before a professional engineer issues to a client or submits to a public  
27 authority any plan, specification, or report, the professional engineer who prepared  
28 OR APPROVED the document shall endorse on the document the professional  
29 engineer's:

30 (1) [name] ORIGINAL SIGNATURE AND DATE OF SIGNATURE; and

31 (2) seal or a facsimile of the seal.

32 (b) A public authority may not accept any engineering plan, specification, or  
33 report unless the document is endorsed as required under subsection (a) of this  
34 section.

1 15-101.

2 (a) In this title the following words have the meanings indicated.

3 (b) "Board" means the State Board for Professional Land Surveyors.

4 (C) "DESIGN COORDINATION" MEANS THE REVIEW AND COORDINATION OF  
5 SERVICES PROVIDED BY INDIVIDUALS LICENSED OR CERTIFIED UNDER TITLES 3, 8, 9,  
6 14, AND 15 OF THIS ARTICLE.

7 [(c)] (D) "Land surveyor" means an individual who practices land surveying.

8 [(d)] (E) (1) "License" means, unless the context requires otherwise, a  
9 license issued by the Board to practice:

10 (i) land surveying; or

11 (ii) property line surveying.

12 (2) "License" includes, unless the context requires otherwise:

13 (i) a license to practice land surveying;

14 (ii) a license to practice property line surveying;

15 (iii) a limited license issued under § 15-316 of this title; and

16 (iv) a temporary license issued under § 15-317 of this title.

17 [(e)] (F) "Licensed property line surveyor" means, unless the context requires  
18 otherwise, a property line surveyor who is licensed by the Board to practice property  
19 line surveying.

20 [(f)] (G) "Permit" means, unless the context requires otherwise, a permit  
21 issued by the Board to allow a corporation or partnership to operate a business  
22 through which an individual may practice land surveying or property line surveying.

23 [(g)] (H) (1) "Practice land surveying" means any service, work,  
24 documentation, or practice, the performance or preparation of which requires the  
25 application of special knowledge of the principles of mathematics, the related physical  
26 and applied sciences, and the requirements of the relevant law, as applied to:

27 (i) measuring, platting, and locating lines, angles, elevations,  
28 natural or artificial features in the air, on the surface of the earth, in underground  
29 work, and on the beds of bodies of water for the purpose of determining and reporting  
30 positions, topography, areas, and volumes;

31 (ii) the platting or replatting, establishing or reestablishing,  
32 locating or relocating, or setting or resetting the monumentation for boundaries of  
33 real property, easements, or rights-of-way;

1 (iii) platting, layout, and preparation of surveys, plats, plans, and  
2 drawings, including:

- 3 1. site plans;
- 4 2. subdivision plans;
- 5 3. subdivision plats;
- 6 4. condominium plats;
- 7 5. right-of-way and easement plats; and
- 8 6. other recordable plats;

9 (iv) conducting horizontal and vertical control surveys, layout or  
10 stake-out of proposed construction, and the preparation and platting of  
11 as-constructed surveys;

12 (v) utilizing measurement devices or systems, such as aerial  
13 photogrammetry, global positioning systems, land information systems, geographic  
14 information systems, or similar technology for evaluation or location of boundaries of  
15 real property, easements, or rights-of-way; and

16 (vi) in conjunction with the site development or subdivision of land,  
17 the preparation and design of plans for the following projects, provided that such  
18 preparation and design are in accordance with design manuals, details, and  
19 standards accepted by the State or local authority:

- 20 1. road and street grades;
- 21 2. sediment and erosion control measures;
- 22 3. nonpressurized closed storm drainage and stormwater  
23 management systems; and
- 24 4. open conduit storm drainage and stormwater  
25 management systems.

26 (2) "Practice land surveying" does not include the design, preparation, or  
27 specifications for:

- 28 (i) community water or wastewater treatment collection or  
29 distribution systems;
- 30 (ii) community pumping or lift stations; or
- 31 (iii) geotechnical or structural design components of sediment  
32 control or stormwater management ponds or basins.

1 [(h)] (I) (1) "Practice property line surveying" means to practice land  
2 surveying, except for the services excluded under paragraph (2) of this subsection.

3 (2) "Practice property line surveying" does not include the performance  
4 of the services described in subsection [(g)](H)(1)(vi) of this section.

5 [(i)] (J) "Professional land surveyor" means, unless the context requires  
6 otherwise, a land surveyor who is licensed by the Board to practice land surveying.

7 [(j)] (K) "Property line surveyor" means an individual who practices property  
8 line surveying.

9 [(k)] (L) "Responsible charge" means direct control and personal direction of  
10 the investigation, design, construction, or operation of land surveying work that  
11 requires initiative, professional skill, and independent judgment.

12 15-102.

13 (A) A PROFESSIONAL LAND SURVEYOR MAY RENDER OR OFFER TO RENDER  
14 LAND SURVEYING SERVICES DESCRIBED IN § 15-101(H) OF THIS SUBTITLE.

15 (B) A LICENSED PROPERTY LINE SURVEYOR MAY RENDER OR OFFER TO  
16 RENDER PROPERTY LINE SURVEYING SERVICES DESCRIBED IN § 15-101(I) OF THIS  
17 SUBTITLE.

18 (C) A PROFESSIONAL LAND SURVEYOR OR A PROPERTY LINE SURVEYOR, AS  
19 APPLICABLE, MAY PERFORM DESIGN COORDINATION FOR A PROJECT OR PORTION OF  
20 A PROJECT PROVIDED THAT THE PROFESSIONAL LAND SURVEYOR OR THE PROPERTY  
21 LINE SURVEYOR:

22 (1) HOLDS A CURRENT LICENSE ISSUED BY THE BOARD; AND

23 (2) HAS ADEQUATE EXPERIENCE IN, AND UNDERSTANDING OF,  
24 ACHIEVING THE PURPOSE OF THE PROJECT OR PORTION OF THE PROJECT BEING  
25 COORDINATED.

26 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
27 October 1, 2001.