

SENATE BILL 226

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6lr1224

By: **Senators Simonaire, Salling, and Waugh**

Introduced and read first time: January 21, 2016

Assigned to: Education, Health, and Environmental Affairs

A BILL ENTITLED

1 AN ACT concerning

2 **Professional Engineers – Engineering Documents Prepared at the Request of**
3 **the State or Political Subdivision of the State – Signing and Sealing**

4 FOR the purpose of requiring certain engineering documents prepared at the request of the
5 State or a political subdivision of the State, where certain skills are required, to be
6 signed, sealed, and dated by a certain professional engineer; and generally relating
7 to the signing and sealing of engineering documents by a professional engineer.

8 BY repealing and reenacting, without amendments,
9 Article – Business Occupations and Professions
10 Section 14–101(a), (j), and (k)
11 Annotated Code of Maryland
12 (2010 Replacement Volume and 2015 Supplement)

13 BY repealing and reenacting, with amendments,
14 Article – Business Occupations and Professions
15 Section 14–103
16 Annotated Code of Maryland
17 (2010 Replacement Volume and 2015 Supplement)

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

20 **Article – Business Occupations and Professions**

21 14–101.

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

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 (j) (1) "Practice engineering" means to provide any service or creative work
2 the performance of which requires education, training, and experience in the application
3 of:

4 (i) special knowledge of the mathematical, physical, and
5 engineering sciences; and

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

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

9 (i) consultation;

10 (ii) design;

11 (iii) evaluation;

12 (iv) inspection of construction to ensure compliance with
13 specifications and drawings;

14 (v) investigation;

15 (vi) planning; and

16 (vii) design coordination.

17 (3) "Practice engineering" does not include the exclusive and sole
18 performance of nontechnical management activities.

19 (k) "Professional engineer" means, unless the context requires otherwise, an
20 engineer who is licensed by the Board to practice engineering.

21 14-103.

22 (a) All engineering documents prepared in connection with the alteration,
23 construction, design, or repair of a building, structure, building engineering system and its
24 components, machine, equipment, process, works, subsystem, project, public or private
25 utility, or facility in the built or economic environment, **INCLUDING AN ENGINEERING**
26 **DOCUMENT PREPARED AT THE REQUEST OF THE STATE OR A POLITICAL**
27 **SUBDIVISION OF THE STATE**, where the skills of a professional engineer are required,
28 shall be signed, sealed, and dated by the professional engineer who prepared or approved
29 the documents.

30 (b) A professional engineer may perform design coordination for a project or
31 portion of a project provided that the professional engineer:

1 (1) holds a current license issued by the Board; and

2 (2) has adequate experience in, and understanding of, achieving the
3 purpose of the project or portion of the project being coordinated.

4 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
5 October 1, 2016.