TRANSMITTAL SHEET FOR NOTICE OF INTENDED ACTION

| Control _ | atrol 330 Department or Agency | | Board of Licensure for Professional Engineers & Land Surveyors | | |
|---|--------------------------------|------------------|--|-------------------------|---|
| Rule No. | | | | | |
| Rule Title | | al on Doc _XX | uments Amend: | Repeal; | Adopt by Reference |
| Would the absence of the proposed rule significantly harm or endanger the public health, safety, or welfare? | | | | | Yes |
| Is there a reasonable relationship between the state's police power and the protection of the public health, safety, or welfare? | | | | | Yes |
| Is there another, less restrictive method of regulation available that could adequately protect the public? | | | | | No |
| Does the proposed rule have the effect of directly or indirectly increasing the costs of any goods or services involved and, if so, to what degree? | | | | | No |
| Is the increase in cost, if any, more harmful to the public than the harm that might result from the absence of the proposed rule? | | | | | N/A |
| Are all facets of the rulemaking process designed solely for the purpose of, and so they have, as their primary effect, the protection of the public? | | | | | Yes |
| Does the proposed rule have any economic impact? | | | | | No |
| | afisc | al note pre | | | is required to be accom- f) of Section 41-22-23, |
| Certificat | ion of A | Authorized | lOfficial | • • • • • • • • • • • • | •••••• |
| Chapter 2 | 2, Titl | e41,Cod | e of Alabama, 1 | 975 and that it conform | with the requirements of as to all applicable filing slative Reference Service. |
| Signature | ofcer | tifyingoff | icen Regim | a al Dings | |

ALABAMA STATE BOARD OF LICENSURE FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS

NOTICE OF INTENDED ACTION

RULE NO. & TITLE:

330-X-11-.02 Seal of the Licensee

330-X-11-.03 Seal on Documents

INTENDED ACTION:

Amend

<u>SUBSTANCE OF AMENDMENT</u>: The Board proposes to amend existing rules to specify the authentication procedures for the sealing of electronic documents and that only those who are in responsible charge of the documents should place their seals on those documents.

<u>TIME, PLACE, MANNER OF PRESENTING VIEWS</u>: A public hearing will be held only if requested by an interested party. A written request should be submitted to the agency contact person listed below. Interested persons may present their views in writing to the Alabama Board of Licensure for Professional Engineers and Land Surveyors, 100 N. Union Street, Suite 382, Post Office Box 304451, Montgomery, Alabama 36130-4451.

FINAL DATE FOR COMMENT AND COMPLETION OF NOTICE: Written comments concerning these changes must be received by the Alabama Board of Licensure for Professional Engineers and Land Surveyors no later than June 6, 2012.

<u>CONTACT PERSON AT AGENCY:</u> Regina A. Dinger, Executive Director; Alabama Board of Licensure for Professional Engineers and Land Surveyors; P.O. Box 304451, Montgomery, AL 36130-4451; (334) 242-5568.

Regina A. Dinger, Executive Director Alabama State Board of Licensure for Professional Engineers and Land Surveyors

BOARD OF LICENSURE FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS

CHAPTER 330-X-11 SEALS

330-X-11-.02 Seal of the Licensee.

- (1) Upon approval of licensure by the Board, licensees will be advised that they should secure an official seal which shall be applied to all drawings, specifications, reports, and other engineering or land surveying documents prepared by or under the direct control and personal supervision of the licensees.
- (2) The seals to be used by the licensees are to be circular in form and not less than 1 5/8 inches nor greater than 2 inches in diameter with copy of the design to be furnished each new licensee.
- (3) Seals obtained prior to the adoption of this rule and which are in conformance with prior Board rules are acceptable.
- (4) Rubber stamps and computer generated seals identical in size, design, and content with the approved seals may be used by the licensee.
- (5) Drawings, reports, or documents that are signed using a digital signature, as defined in 330-X-02(1110), shall contain the following: authentication procedures.
- a. Authentication procedure
- b. A list of the hardware, software, and parameters used to prepare the document.
- (6) The licensee shall maintain a list of hardware, software, and parameters used to prepare electronic documents.

Author: Board

Statutory Authority: Section 34-11-9; Section 34-11-35, Code of Alabama 1975

Effective date: September 10, 1982. Amended: October 18, 1994, October 28, 1998 and June

4, 2003.

SEALS 330-X-11-.03 Seal on Documents.

- (1) The seal, signature, and date of signature on a document signify that the document was prepared by the licensee or under his or her direct control and personal supervision responsible charge, or that the licensee has reviewed the document in sufficient depth to fully coordinate and assume responsibility for documents prepared by another licensed professional engineer or licensed professional land surveyor.
- (2) When plans and drawings contain more than one sheet, the first or title page shall be sealed and signed by the licensee who was in responsible charge. Two or more licensees may affix their signatures and seals provided it is designated by a note under the seal the specific subject

matter for which each is responsible. In addition, each drawing shall be sealed and signed by the licensee or licensees responsible for each sheet. When a firm, partnership, or corporation performs the work, each drawing shall be sealed and signed by the licensee or licensees who were in responsible charge of the work.

- (3) Each sheet of documents, specifications, and reports for engineering practice and of maps, plats, charts, and reports for land surveying practice, shall be signed, sealed, and dated by the licensee who prepared the documents or under whose direct control and personal supervision responsible charge the documents were prepared. Where more than one sheet is bound together in one volume, including but not limited to reports and specifications, the licensee who prepared the volume, or under whose direct control and personal supervision responsible charge the volume was prepared, may sign, seal, and date only the title or index sheet, provided that this sheet clearly identifies all of the other sheets comprising the bound volume, and provided that any of the other sheets which were prepared by, or under the direction and control responsible charge of, another licensee, be signed, sealed, and dated by the other licensee. Letters containing engineering or surveying recommendations should be signed and sealed on the signature page, whether those documents are transmitted via hard copy or electronic means.
- (4) Plans, plats, specifications, drawings, reports, or other documents will be deemed to have been prepared under the responsible charge of a licensee only when all of the following conditions have been met and documented:
- a. The client requesting preparation of such plans, plats, specifications, drawings, reports, or other documents makes the request directly to the licensee, or a member or employee of the licensee's firm;
- b. The licensee supervises the preparation of the plans, plats, specifications, drawings, reports, or other documents and has input into their preparation prior to their completion;
- c. The licensee reviews the final plans, plats, specifications, drawings, reports, or other documents; and
- d. The licensee has the authority to, and does, make any necessary and appropriate changes to the final plans, plats, specifications, drawings, reports, or other documents.
- (5) Additions, deletions, or other revisions affecting public health and safety or State and local codes shall not be made unless signed, sealed, and dated by the licensee who made the revisions or under whose direct control and personal supervision responsible charge said revisions were made.
- (6) The seal, signature, and date of signing shall be placed on all final specifications, land surveys, reports, plats, drawings, plans, design information, and calculations whenever presented to a client or any public or governmental agency. All work products presented which are not final shall be so identified. Working drawings or documents are unfinished, in-progress drawings or documents that may or may not have a seal and signature. A working drawing or document must, however, contain a statement to the effect "PRELIMINARY, NOT FOR CONSTRUCTION, RECORDING PURPOSES OR IMPLEMENTATION."
- (7) Working drawings consisting of sketches, reports, or otherwise a work product which is in whole or part intended to communicate work to be performed or for use in specific proposals

and/or becomes a part of defining the scope of a contract for work, must be sealed, signed, and dated by the licensee who prepared these documents or under whose direct control and personal supervision they were prepared.

- (8) A computer generated seal or facsimile is acceptable only when the signature of the professional engineer or professional land surveyor and the date the document was signed are on or adjacent to the computer generated or facsimile seal. Any variation from this procedure must be submitted to and approved by the Board. Drawings, specifications, plans, reports, or documents which do not require certification may be transmitted electronically but shall have the generated seal, if any, removed before transmitting and shall have the following inserted in lieu of the signature and date: "This document originally issued and sealed by (name of licensee), P.E. #____/P.S. #____ on (date of sealing). This document should not be considered a certified document."
- (9) In circumstances where a licensee in responsible charge of the work is unavailable to complete the work, or the work is a site adaptation of a standard design plan, or the work is a design plan signed and sealed by an out-of-jurisdiction licensee, a successor licensee may take responsible charge by performing all professional services to include developing a complete design file with work or design criteria, calculations, code research, and any necessary and appropriate changes to the work. The non-professional services, such as drafting, need not be redone by the successor licensee but must clearly and accurately reflect the successor licensee's work. The burden is on the successor licensee to show such compliance. The successor licensee shall have control of and responsibility for the work product and the signed and sealed originals of all documents.
- (10) The term "licensee" as used in this section includes those individuals who have been issued a contingent license or an interim permit.
- (11) The seal and signature shall be placed on all original copy, tracings, or other reproducible documents so that the seal and signature will be reproduced when copies are made.

Author: Board

Statutory Authority: Section 34-11-9; Section 34-11-35, Code of Alabama 1975 Effective date: September 10, 1982. Amended: April 9, 1990, October 18, 1994, October 28, 1998, June 4, 2003, January 19, 2005 and December 5, 2006.