

qualifications, experience or performance in brochures, correspondence, listings, or other public communications.

B. The prohibitions listed in Subsection A include, but are not limited to:

1. the use of statements containing a material misrepresentation of fact;
2. omitting a material fact necessary to keep the statement from being misleading;
3. the use of statements intended or likely to create an unjustified expectation; and
4. the use of statements containing a prediction of future success.

C. Consistent with the foregoing, licensees may advertise for recruitment of personnel.

D. Consistent with the foregoing, licensees may prepare articles for the lay or technical press. Such articles shall not imply credit to the author for work performed by others.

AUTHORITY NOTE: Promulgated in accordance with R.S. 37:688.

HISTORICAL NOTE: Promulgated by the Department of Transportation and Development, Professional Engineering and Surveying Board, LR 27:1038 (July 2001), amended LR 30:1722 (August 2004).

Chapter 27. Use of Seals

§2701. Seal and Signature

A. The following rules for the use of seals to identify work performed by a professional engineer or professional land surveyor shall be binding on every licensee.

1. Seal Possession

a. Each professional engineer or professional land surveyor, upon licensure, shall obtain an official seal.

i. Firms are not authorized to possess seals.

ii. In the case of a temporary permit issued to a licensee of another state, territory, or possession of the United States, or the District of Columbia, the licensee shall affix the seal of his/her jurisdiction of licensure, his/her signature, the date of execution, and his/her Louisiana temporary permit number to all of his/her work.

2. Seal Design and Signature Requirements

a. The design of the seal shall have the following minimum information:

- i. State of Louisiana;
- ii. licensee's name;
- iii. license number;
- iv. contain the words "Professional Engineer" or "Professional Engineer in _____ Engineering," or "Professional Land Surveyor."

Seals issued prior to promulgation of these rules may use the word "registered" in lieu of "license". If a seal is replaced, the new seal shall use the word "license" in lieu of "registered".

b. Indicated below is a sample of the seal design authorized by the board.

c. Seals of two sizes are acceptable:

i. 1-5/8 inch seal commonly used in pocket seals; and

ii. 2-inch seal commonly used in desk seals.

d. Rubber seals of the same design and size are acceptable for use.

e. Computer generated seals of the same design and size may be used.

f. A seal must always be accompanied by the licensee's signature and date. The signature and date must be placed adjacent to or across the seal.



3. Seal Responsibility

a. The application of the licensee's seal, signature, and date shall constitute certification that the work thereon was done by the licensee or under his/her responsible charge. The licensee shall be personally and professionally responsible and accountable for the care, custody, control and use of his/her seal, professional signature and identification. A seal which has been lost, misplaced or stolen shall, upon discovery of its loss, be reported immediately to the board by the licensee. The board may invalidate the licensure number of said licensee, if it deems this necessary, and issue another licensure number to the licensee.

b. Responsible Charge

i. Plans, specifications, drawings, reports or other documents will be deemed to have been prepared under the responsible charge of a licensee only when:

(a). the client or any public or governmental agency requesting preparation of such plans, specifications, drawings, reports or other documents makes the request directly to the licensee or the licensee's employee as long as the employee works in the licensee's place(s) of business;

(b). the licensee supervises the initial preparation of the plans, specifications, drawings, reports or other documents and has continued input into their preparation prior to their completion;

(c). the licensee reviews the final plans, 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, specifications, drawings, reports or other documents:

(i). if the plans, specifications, drawings, reports, or other such documents are prepared outside the licensee's office, the licensee shall maintain all evidence of the licensee's responsible charge including correspondence, time records, check prints, telephone logs, site visit logs, research done for project, calculations, changes, and all written agreements with any persons preparing the documents outside of the licensee's office accepting professional responsibility for such work;

(ii). a licensee failing to maintain written documentation of the items set forth above, when such are applicable, shall be considered to be in violation of R.S. 37:698(A)(6), and the licensee shall be subject to the disciplinary action procedure as set forth in the licensure law.

ii. No licensee shall affix his/her seal or signature to reports, plats, sketches, working drawings, specifications, design calculations, or other engineering and land surveying documents developed by others not under his/her responsible charge, except:

(a). in the case of an individual Louisiana professional engineer checking and taking the professional responsibility for the work of an engineer who is not licensed in this state but is properly licensed in the

jurisdiction of origin of such work, the Louisiana professional engineer shall completely check and have responsible charge of the work. Such responsible charge shall include possession of the sealed, signed and dated reproducible drawings, with complete sealed, signed and dated calculations indicating all changes;

(b). certification of standard plans which were initially prepared, sealed and signed by an engineer who is not licensed in this state but is properly licensed in the jurisdiction of origin of such plans. Such plans may then be reviewed by a Louisiana professional engineer for code conformance, design adequacy, and site adaption for the specific application within Louisiana. The Louisiana professional engineer assumes responsibility for such plans. The plans, which already bear the seal and signature of the engineer who is not licensed in this state but is properly licensed in the jurisdiction of origin of such plans, shall also be sealed, signed and dated by the Louisiana professional engineer who is assuming responsibility. In addition to the Louisiana professional engineer's seal, signature and date, a statement shall be included on the plans as follows;

"These standard plans have been properly examined by me, the undersigned Louisiana professional engineer. I have determined that these plans comply with all applicable Louisiana codes and have been properly site adapted to use in this area."

(c). certification of standard plans, including special details, which were initially prepared by the Department of Transportation and Development and signed and dated by such agency's chief engineer, but which are not for use on such agency's projects. Such plans may then be reviewed by another professional engineer for code conformance, design adequacy, and site adaption for the specific application. The other professional engineer assumes responsibility for such plans. The plans, which already bear the signature of the agency's chief engineer, shall be sealed, signed and dated by the other professional engineer who is assuming responsibility. In addition to the other professional engineer's seal, signature and date, a statement shall be included on the plans as follows;

"These standard plans have been properly examined by me, the undersigned professional engineer. I have determined that these plans comply with all applicable codes and have been properly adapted to use on this project."

(d). certification of single family residential design plans for conformance with applicable state and local building codes. Such plans shall be sealed, signed and dated by the professional engineer who is making such certification. In addition to the professional engineer's seal, signature and date, a statement shall be included on the plans as follows.

"These single family residential design plans have been properly examined by me, the undersigned professional engineer. I have determined that these plans comply with the following applicable codes for the jurisdiction in which the residence is to be located (check all that apply): structural; mechanical; electrical; plumbing."

iii. No licensee shall affix his/her seal, signature or date to documents having titles or identities excluding the licensee's name unless:

(a). such documents were indeed developed by the licensee under the licensee's responsible charge;

(b). the licensee shall exercise full authority to determine his/her development; and

(c). except as set forth in §2701.A.3.b.i.(a).

4. Seal Use

a. Completed Work

i. The licensee shall affix his/her seal, sign his/her name, and place the date of execution on all engineering documents that have been issued by the licensee to a client or any public or governmental agency as completed work.

(a). In the case of a temporary permit issued to a licensee of another state, territory, or possession of the United States, or the District of Columbia, the licensee shall affix the seal of his/her jurisdiction of licensure, his/her signature, the date of execution, and his/her Louisiana temporary permit number to all of his/her work.

ii. The licensee shall affix his/her seal, sign his/her name, and place the effective date on all land surveying documents that have been issued by the licensee to a client or any public or governmental agency as completed work. For purposes of this §2701.A.4.a.ii, effective date is defined as the date the licensee certifies that the land surveying document represents his/her work.

iii. Drawings and Plats

(a). In the case of multiple sealings, the first sheet or title page shall be sealed, signed and dated by the licensee or licensees in responsible charge. In addition, each sheet shall be sealed, signed and dated by the licensee or licensees responsible for each sheet.

iv. Specifications, Reports, Design Calculations and Information

(a). In the case of specifications or reports of multiple pages, the first sheet or title page of each document shall be sealed, signed and dated by the licensee or licensees in responsible charge. Subsequent revisions shall be dated and initialed by the licensee in responsible charge whose seal, signature and date appears on the first sheet or title page.

v. Compiled As-Built Record Drawings

(a). The preparation of compiled engineering as-built record drawings is not considered to be the practice of engineering and such drawings are not required to be sealed or signed by a professional engineer, when such preparation does not require the application of professional judgment. Furthermore, a professional engineer should not seal compiled engineering as-built record drawings unless he/she has been in responsible charge of the underlying engineering work. If the professional engineer was not in responsible charge of the underlying engineering work, he/she should (in lieu of a seal) include on the title page of the compiled

engineering as-built record drawings a disclaimer (with date) which incorporates the following:

These compiled engineering as-built record drawings are a compilation of a copy of the original sealed engineering design drawings for this project, modified by addenda, change orders and information furnished by the contractor. The information shown on these compiled engineering as-built record drawings that was provided by the contractor or others not associated with me cannot be verified for accuracy or completeness. My compilation of this information does not relieve the contractor of responsibility for errors resultant to incorrect, incomplete or omitted data on the contractor's as-built record drawings - nor does it relieve the contractor of responsibility for non-conformance with the original contract documents. The original sealed engineering drawings are on file in the offices of (name of professional engineer).

(b). The preparation of compiled land surveying as-built record drawings is considered to be the practice of land surveying, and such drawings are required to be sealed, signed and dated by a professional land surveyor. Compiled land surveying as-built record drawings must also contain notes identifying the sources of the data and a disclaimer stating whether or not the professional land surveyor has verified the data.

b. Preliminary Work

i. All preliminary documents shall be marked in large bold letters with one or more of the following statements:

(a). "Preliminary—Not For Construction";

(b). "Preliminary—For Permit Purposes Only";

(c). "Preliminary—For Review Only"; or

(d). "Preliminary—Not For Recordation, Conveyances or Sales".

ii. Preliminary documents are not required to have the licensee's seal, signature and date affixed, but must bear the name and license number of the licensee, and the name of the licensee's firm, if applicable.

c. Exempt Work

i. No seal, signature nor date shall be required in any of the following situations:

(a). on any sewage facility project in which the estimated number of gallons of sewage affected does not exceed 3,000 per day, as calculated by agency engineers reviewing the project;

(b). on any water facility project in which the estimated number of gallons of water affected does not exceed 3,000 per day, as calculated by agency engineers reviewing the project; provided that such project does not cause a change in treatment, chemical addition, or any other process affecting either the quality or quantity of water being produced;

(c). on any project for the construction of individual/private water wells;

(d). on any project involving both water and sewage facilities, provided that the estimated number of

gallons of water affected does not exceed 3,000 per day nor the estimated number of gallons of sewage affected does not exceed 3,000 per day, as calculated by agency engineers reviewing the project; or

(e). in-kind replacement of water or sewage facilities in which the estimated number of gallons of water affected does not exceed 3,000 per day and the estimated number of gallons of sewage affected does not exceed 3,000 per day, as calculated by agency engineers reviewing the project.

ii. No seal shall be required on standard plans, including special details, which are prepared by the Department of Transportation and Development and signed and dated by such agency's chief engineer for use on such agency's projects.

5. Electronic Transmission

a. Drawings, specifications, plans, reports or other documents which require a seal may be transmitted electronically provided the seal, signature and date of the licensee is transmitted in a secure mode that precludes the seal, signature and date being produced or modified.

b. Originally-sealed drawings, specifications, plans, reports or other documents which no longer require a seal 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 and license number) on (date of sealing). This document should not be considered a certified document."

AUTHORITY NOTE: Promulgated in accordance with R.S. 37:696.

HISTORICAL NOTE: Promulgated by the Department of Transportation and Development, Board of Registration for Professional Engineers and Land Surveyors, LR 8:192 (April 1982), amended LR 12:692 (October 1986), LR 16:774 (September 1990), LR 17:273 (March 1991), LR 19:58 (January 1993), LR 22:287 (April 1996), LR 23:869 (July 1997), amended by the Louisiana Legislature, House Concurrent Resolution Number 2 of the 1998 First Extraordinary Session, LR 24:1207 (June 1998), repromulgated by the Department of Transportation and Development, Professional Engineering and Land Surveying Board, LR 25:1525 (August 1999), amended LR 27:1039 (July 2001), LR 30:1723 (August 2004), LR 33:2789 (December 2007), LR 34:2415 (November 2008), LR 35:1910 (September 2009), LR 38:1418 (June 2012), LR 39:1481 (June 2013), LR 42:443 (March 2016), LR 43:344 (February 2017), LR 43:540 (March 2017).

Chapter 29. Standards of Practice for Boundary Surveys

§2901. Scope and Purpose

A. The following standards of practice for boundary surveying in the state of Louisiana have been adopted to help ensure that boundary surveys are performed in accordance with acceptable procedures.

B. The purpose of these standards is to safeguard life, health and property, and to promote the public welfare, by establishing technical standards of practice for every

boundary survey performed in the state of Louisiana so that professional performance can be evaluated for but not limited to research, field work, monuments, descriptions, plats and maps. If higher standards are required by clients, or by local, state and federal jurisdictions, then those standards shall govern. When a boundary survey involves certain corners or lines that are covered under the appropriate edition of the *Manual of Instructions for the Survey of the Public Lands of the United States*, then the Manual's rules or instructions for these particular surveys shall apply. Every professional land surveyor performing a boundary survey in the state of Louisiana is required to follow these standards.

C. A boundary survey in this state shall only be performed by a professional land surveyor, licensed pursuant to the laws of this state, or persons under his/her responsible charge. The professional land surveyor shall at all times comply with the provisions of the licensure law and the rules of the board.

D. It is intended that these standards of practice not be relied upon by the professional land surveyor as a substitute for the exercise of proper individual skill, professional discretion, and professional judgment in fulfilling the contractual requirements of any boundary survey. This also does not absolve the professional land surveyor from his/her obligation to use due diligence in the practice of land surveying and from complying with all applicable laws and rules pertaining to the practice of land surveying.

E. When in the professional land surveyor's opinion, special conditions exist that effectively prevent the boundary survey from meeting these standards of practice, the special conditions and any necessary deviation from these standards shall be noted upon the drawing. It shall be a violation of this Chapter to use special conditions to circumvent the intent and purpose of these standards of practice.

AUTHORITY NOTE: Promulgated in accordance with R.S. 37:688.

HISTORICAL NOTE: Promulgated by the Department of Transportation and Development, Board of Registration for Professional Engineers and Land Surveyors, LR 16:1064 (December 1990), amended LR 22:713 (August 1996), amended by the Department of Transportation and Development, Professional Engineering and Land Surveying Board, LR 27:1042 (July 2001), LR 30:1725 (August 2004), LR 37:2414 (August 2011).

§2903. Definitions

A. Any terms not specifically defined herein shall be as defined in the most current publication of *Definitions of Surveying and Associated Terms* as published by the American Congress on Surveying and Mapping. For the purpose of this Chapter, all the definitions listed that differ from any other source are to be interpreted as written herein.

Artificial Monuments—relatively permanent objects used to identify the location of a corner. Artificial monuments shall retain a stable and distinctive location and shall be of sufficient size and composition to resist the deteriorating forces of nature.

Client—the person with whom the contract for work is made. This may or may not be the owner.