PROPOSED REGULATION OF THE STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS

LCB FILE NO. R078-23I

The following document is the initial draft regulation proposed by the agency submitted on 09/26/2023

The committee is recommending the repeal of this regulation.

A licensed professional should not need to be reminded in regulation that being in responsible charge of work means adhering to the statutes and regulations relating to their profession and the work performed.

[NAC 625.660 Responsibility for compliance with standards of practice. (NRS 625.140, 625.250)

Responsibility for adherence to the minimum standards of practice for engaging in the practice of land surveying rests with the professional land surveyor in responsible charge of the work. Failure on the part of any Nevada professional land surveyor to comply with these minimum standards may be considered by the Board as evidence of gross negligence, professional incompetence or misconduct in the practice of land surveying.

-(Added to NAC by Bd. of Reg'd Professional Eng'rs & Land Surv., eff. 7 18 88; A 7 10 92; A by Bd. of Professional Eng'rs & Land Surv., 11 14 97)

The committee is recommending the repeal of this regulation.

It appears to be restating what is written in NAC 625.666 – which is not necessary.

[NAC 625.668 Positional certainty: Horizontal and vertical positions of monuments. (NRS 625.140, 625.250)

When conducting a land boundary, topographic, control or geodetic survey, a professional land surveyor shall ensure that the horizontal and vertical positions of the monuments established by the surveyor comply with the requirements for positional certainty set forth in NAC 625.666.

(Added to NAC by Bd. of Professional Eng'rs & Land Surv., eff. 11-14-97)

Proposed edits to NAC 625.690

Committee recommends the repeal of the regulation. It is not necessary for section 1 to be stated in regulation, and section 2 is already stated in NRS 625.380.

[NAC 625.690 Location of corners, boundaries and monuments. (NRS 625.140, 625.250)

1. The professional land surveyor shall make a final analysis and reach a conclusion as to the most probable location of corner positions and boundary lines.

2. A professional land surveyor shall set monuments pursuant to the provisions of NRS 625.380 and all applicable local ordinances.

(Added to NAC by Bd. of Reg'd Professional Eng'rs & Land Surv., eff. 7 18 88; A 7 10 92; A by Bd. of Professional Eng'rs & Land Surv., 11 14 97)]

The statute below is cited in NAC 625.690 and is included for reference.

NRS 625.380 Requirements for monuments.

- 1. Except as otherwise provided in subsection 3, monuments set must be sufficient in number and durability and efficiently placed so as not to be readily disturbed to ensure, together with monuments already existing, the perpetuation of facile re-establishment of any point or line of the survey.
- 2. Any monument set by a professional land surveyor to mark or reference a point on a property or boundary line must be permanently and visibly marked or tagged with the number of the license of the professional land surveyor setting it, each number to be preceded by the letters "P.L.S."
- 3. Except as otherwise provided in subsection 4, if a monument cannot be set or reset because of steep terrain, water, marsh or existing structures, or if it would be obliterated as a result of construction or maintenance of any highway under the jurisdiction of the Department of Transportation, one or more reference monuments, as defined in NRS 329.120, must be set. In addition to the requirements for a monument set forth in subsections 1 and 2, the letters "RM" must be stamped in the tablet, disc or cap of the reference monument. One reference monument may be used if it is set on the actual line or a prolongation thereof. In all other cases, at least two reference monuments must be used. If the reference monuments do not appear on a record of survey filed in accordance with the provisions of NRS 625.340 to 625.380, inclusive, a corner record must be filed pursuant to chapter 329 of NRS.
 - 4. The provisions of subsection 3 do not apply if federal law prohibits the destruction or removal of a monument. [Part 15:198:1919; added 1947, 797; A 1949, 639; 1953, 196; 1955, 391] (NRS A 1989, 786; 1997, 1049; 1999, 963)

The committee is recommending the repeal of this regulation.

It does not need to be re-stated in regulation that positional certainties are to be used in construction surveys.

[NAC 625.795 Duties regarding geographic information systems. (NRS 625.140, 625.250)

- positional certainty of each type of information contributed to the system by the professional land surveyor.
- methods for:
- (a) Conducting a survey for the development of the system; and
 (b) Compiling data for the contribution of additional information
- 3. A professional land surveyor shall comply with the provisions of NAC 625.651 to 625.795, inclusive, when conducting surveys to collect information that will be included in a geographic information system.
- (a) "Geographic information system" means a collection of computer hardware, software and data that is used for the collection, management, manipulation, analysis and display of information that includes a positional component.
 (b) "Metadata" means data that describes information used to describe an object.
- (Added to NAC by Bd. of Professional Eng'rs & Land Surv., eff. 11-14-97)

The committee is recommending the repeal of this regulation. This regulation is outdated and no longer necessary.

