

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

**LCB File No. R074-09**

September 1, 2009

EXPLANATION – Matter in *italics* is new; matter in brackets ~~[omitted material]~~ is material to be omitted.

AUTHORITY: §1, NRS 625.140 and 625.175.

A REGULATION relating to engineering; revising provisions which require an engineer to be licensed in a particular discipline of engineering to perform certain activities; and providing other matters properly relating thereto.

**Section 1.** NAC 625.260 is hereby amended to read as follows:

625.260 *1.* Only engineers licensed as structural engineers pursuant to this chapter may structurally design:

~~[1-]~~ *(a)* A structure requiring special expertise, including, but not limited to, a radio tower and a sign over 100 feet ~~[1-]~~ *in height, using the bottom of the lowest footing or the top of the pile cap as the point of reference.* Dynamic machinery and related equipment within the scope of mechanical engineering are not included.

~~[2-]~~ *(b)* A building more than three stories in height.

~~[3-]~~ *(c)* A building more than 45 feet in height, using the bottom of the lowest footing *or the top of the pile cap* as the point of reference.

*2. Any licensed engineer may design a component part of a building that is more than 45 feet in height if the engineer is otherwise qualified to do so pursuant to the particular discipline in which the engineer is licensed. If the licensed engineer is not licensed as a*

*structural engineer, the design must be reviewed by an engineer of record who is licensed as a structural engineer.*

*3. An engineer licensed as a civil engineer pursuant to this chapter may structurally design a structure, including, without limitation, a bridge, unless the structure is described in subsection 1.*

*4. As used in this section, “pile cap” means a thick concrete mat that is used as part of the foundation of a building or structure and that rests on piles.*