**STANDARDS PRESENTATION**
**TO**
**CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD**

PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Amend Section 1710(f) to read:

§ 1710. Structural Steel Erection.

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(f) Column anchorage.
(1) General requirements for erection stability.
(A) All columns shall be anchored by a minimum of 4 anchor rods (anchor bolts).
EXCEPTION: When columns are braced or guyed to provide the stability to support an eccentric load as specified in subsection (f)(1)(B) of this section.
(B) Each column anchor rod (anchor bolt) assembly, including the column-to-base plate weld and the column foundation, shall be designed to resist a minimum eccentric gravity load of 300 pounds (136.2 kg) located 18 inches (.46m) from the extreme outer face of the column in each direction at the top of the column shaft.
(C) Columns shall be set on level finished floors, pre-grouted leveling plates, leveling nuts, or shim packs which are adequate to transfer the construction loads.
(D) All columns shall be evaluated by a competent person to determine whether guying or bracing is needed; if guying or bracing is needed, it shall be installed.

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NOTE: Authority cited: Section 142.3, Labor Code. Reference: Section 142.3, Labor Code.