ASSEMBLY BILL NO. 295–ASSEMBLYMAN KRAMER (BY REQUEST)

MARCH 15, 2017

Referred to Committee on Commerce and Labor

SUMMARY-Establishes certain safety standards for construction workers. (BDR 53-706)

FISCAL NOTE: Effect on Local Government: No. Effect on the State: Yes.

EXPLANATION - Matter in *bolded italics* is new; matter between brackets for its material is material to be omitted.

AN ACT relating to occupational safety; establishing safety standards for fall protection relating to residential construction; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Federal regulations promulgated by the Occupational Safety and Health 123456789 Administration of the United States Department of Labor establish workplace safety standards, including, without limitation, standards relating to residential construction activities and fall protection. Those federal regulations require each employee who is engaged in residential construction activities, generally, 6 feet or more above lower levels to be protected by guardrail systems, safety net systems or personal fall arrest systems unless another provision provides for an alternative fall protection measure. An exception to this standard requires an employer to develop and implement an alternative fall protection measure if the employer can 10 demonstrate that it is infeasible or creates a greater hazard to use the systems 11 required by the federal standard. (29 C.F.R. § 1926.501(b)(13))

12 13 Federal regulations require employees who are engaged in roofing activities on low-slope roofs (defined by federal regulation as having a slope less than or equal 14 to 4 in 12, vertical to horizontal (4:12)) 6 feet or more above lower levels to be 15 protected from falling by guardrail systems, a safety net system, a personal fall 16 arrest system or a combination of a warning line system and a guardrail system, 17 safety net system, personal fall arrest system or a safety monitoring system. On 18 roofs 50 feet or less in width, the use of a safety monitoring system alone is 19 20 21 22 23 24 25 permitted. (29 C.F.R. § 1926.501(b)(10)) Federal regulations also require employees on steep roofs (defined by federal regulation as having a slope greater than 4 in 12, vertical to horizontal (4:12)) 6 feet or more above lower levels to be protected from falling by guardrail systems with toeboards, safety net systems or personal fall arrest systems. (29 C.F.R. § 1926.501(b)(11))

Existing law provides that all federal occupational safety and health standards are deemed Nevada occupational safety and health standards, with certain





exceptions where this State has adopted alternative standards. (NRS 618.295) This

26 27 28 bill adopts an alternative standard by requiring each employee who is engaged in residential construction and performing an activity relating to roofing construction

29 30 on any roof that is 18 feet or more above lower levels or on a steep roof (defined as

- having a slope greater than 6 in 12, vertical to horizontal (6:12)) that is 6 feet or 31 more above lower levels to be protected from falling by the use of certain specified
- 32 fall protection systems.

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

Section 1. Chapter 618 of NRS is hereby amended by adding 1 2 thereto a new section to read as follows:

1. Each employee engaged in residential construction who is 3 4 performing an activity relating to roofing construction on any roof that is 18 feet or more above lower levels or on a steep roof that is 5 6 feet or more above lower levels must be protected from falling 6 7 by: 8 (a) Guardrail systems, as described in 29 C.F.R. 8

1926.502(b); 9

(b) A safety net system, as described in 29 C.F.R. 10 Ş 11 1926.502(c);

12 (c) A personal fall arrest system, as described in 29 C.F.R. § 13 1926.502(d); or

14 (d) A combination of a warning line system, as described in 29 15 C.F.R. § 1926.502(f), and:

(1) One of the systems set forth in paragraphs (a), (b) and 16 17 (c); or

(2) A safety monitoring system, as described in 29 C.F.R. § 18 1926.502(h). 19

- 2. As used in this section, "steep roof" means a roof having a 20 slope greater than 6 in 12, vertical to horizontal (6:12). 21
- Sec. 2. This act becomes effective upon passage and approval. 22





