CS for SB 286

2021286er 1 2 An act relating to fire sprinklers; amending s. 3 633.102, F.S.; revising the definition of the term "Contractor V"; authorizing certain fire protection 4 5 system contractors to design certain systems; revising 6 the definition of the term "fire protection system"; 7 providing an effective date. 8 9 Be It Enacted by the Legislature of the State of Florida: 10 Section 1. Subsections (3) and (11) of section 633.102, 11 12 Florida Statutes, are amended to read: 13 633.102 Definitions.-As used in this chapter, the term: (3) (a) "Contractor I" means a contractor whose business 14 15 includes the execution of contracts requiring the ability to lay 16 out, fabricate, install, inspect, alter, repair, and service all 17 types of fire protection systems, excluding preengineered 18 systems. 19 (b) "Contractor II" means a contractor whose business is 20 limited to the execution of contracts requiring the ability to 21 lay out, fabricate, install, inspect, alter, repair, and service 22 water sprinkler systems, water spray systems, foam-water 23 sprinkler systems, foam-water spray systems, standpipes, 24 combination standpipes and sprinkler risers, all piping that is 25 an integral part of the system beginning at the point of service 26 as defined in this section, sprinkler tank heaters, air lines, 27 thermal systems used in connection with sprinklers, and tanks 28 and pumps connected thereto, excluding preengineered systems. (c) "Contractor III" means a contractor whose business is 29

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30 limited to the execution of contracts requiring the ability to 31 fabricate, install, inspect, alter, repair, and service carbon 32 dioxide systems, foam extinguishing systems, dry chemical 33 systems, and Halon and other chemical systems, excluding 34 preengineered systems.

(d) "Contractor IV" means a contractor whose business is 35 36 limited to the execution of contracts requiring the ability to 37 lay out, fabricate, install, inspect, alter, repair, and service automatic fire sprinkler systems for detached one-family 38 39 dwellings, detached two-family dwellings, and mobile homes, excluding preengineered systems and excluding single-family 40 homes in cluster units, such as apartments, condominiums, and 41 42 assisted living facilities or any building that is connected to 43 other dwellings. A Contractor IV is limited to the scope of 44 practice specified in NFPA 13D.

45 (e) "Contractor V" means a contractor whose business is 46 limited to the execution of contracts requiring the ability to 47 fabricate, install, inspect, alter, repair, and service the underground piping for a fire protection system using water as 48 49 the extinguishing agent beginning at the point of service as 50 defined in this act and ending no more than 1 foot above the 51 finished floor. A Contractor V may inspect underground piping 52 for a water-based fire protection system under the direction of 53 a Contractor I or Contractor II.

55 The definitions in This subsection may not be construed to 56 include engineers or architects within the defined terms and 57 <u>does</u> do not limit or prohibit a licensed fire protection 58 engineer or architect with fire protection design experience

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2021286er 59 from designing any type of fire protection system. A distinction 60 is made between system design concepts prepared by the design 61 professional and system layout as defined in this section and 62 typically prepared by the contractor. However, a person certified under this chapter as a Contractor I or  $\overline{r}$  Contractor 63 II, or Contractor IV under this chapter may design new fire 64 65 protection systems of 49 or fewer sprinklers; , and may design the alteration of an existing fire sprinkler system if the 66 67 alteration consists of the relocation, addition, or deletion of not more than 49 or fewer sprinklers, notwithstanding the size 68 69 of the existing fire sprinkler system; or may design the 70 alteration of an existing fire sprinkler system if the alteration consists of the relocation or deletion of 249 or 71 72 fewer sprinklers, notwithstanding the size of the existing fire 73 sprinkler system, if there is no change of occupancy of the 74 affected areas, as defined in the Florida Building Code and the 75 Florida Fire Prevention Code, and there is no change in the 76 water demand as defined in NFPA 13, "Standard for the 77 Installation of Sprinkler Systems," and if the occupancy hazard 78 classification as defined in NFPA 13 is reduced or remains the 79 same as a result of the alteration. A person certified as a 80 Contractor I, Contractor II, or Contractor IV may design a new fire protection system or design the alteration of an existing 81 82 fire protection system, the scope of which complies with NFPA 83 13D, "Standard for the Installation of Sprinkler Systems in Oneand Two-Family Dwellings and Manufactured Homes," as adopted by 84 85 the State Fire Marshal, notwithstanding the number of fire sprinklers. Contractor-developed plans may not be required by 86 87 any local permitting authority to be sealed by a registered

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88 professional engineer.

(11) "Fire protection system" means a system individually 89 90 designed to protect the interior or exterior of a specific 91 building or buildings, structure, or other special hazard from 92 fire. Such systems include, but are not limited to, water sprinkler systems, water spray systems, foam-water sprinkler 93 94 systems, foam-water spray systems, carbon dioxide systems, foam extinguishing systems, dry chemical systems, and Halon and other 95 96 chemical systems used for fire protection use. Such systems also 97 include any overhead and underground fire mains, fire hydrants and hydrant mains, standpipes and hoses connected to sprinkler 98 systems, sprinkler tank heaters, air lines, thermal systems used 99 in connection with fire sprinkler systems, and tanks providing 100 water supply or pump fuel, including piping for such tanks, and 101 pumps connected to fire sprinkler systems. 102

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Section 2. This act shall take effect July 1, 2021.