1	A bill to be entitled						
2	An act relating to fire sprinklers; amending s.						
3	633.102, F.S.; revising the definition of the term						
4	"Contractor V" to authorize such fire protection						
5	system contractors to design and alter certain						
6	systems; revising the definition of the term "fire						
7	protection system"; providing an effective date.						
8							
9	Be It Enacted by the Legislature of the State of Florida:						
10							
11	Section 1. Subsections (3) and (11) of section 633.102,						
12	Florida Statutes, are amended to read:						
13	633.102 DefinitionsAs used in this chapter, the term:						
14	(3)(a) "Contractor I" means a contractor whose business						
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						

## Page 1 of 5

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2021

as defined in this section, sprinkler tank heaters, air lines, thermal systems used in connection with sprinklers, and tanks and pumps connected thereto, excluding preengineered systems.

(c) "Contractor III" means a contractor whose business is limited to the execution of contracts requiring the ability to fabricate, install, inspect, alter, repair, and service carbon dioxide systems, foam extinguishing systems, dry chemical systems, and Halon and other chemical systems, excluding preengineered systems.

"Contractor IV" means a contractor whose business is 35 (d) 36 limited to the execution of contracts requiring the ability to 37 lay out, fabricate, install, inspect, alter, repair, and service 38 automatic fire sprinkler systems for detached one-family 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.

(e) "Contractor V" means a contractor whose business is
limited to the execution of contracts requiring the ability to
fabricate <u>and install</u>, <u>install</u>, <u>inspect</u>, <u>alter</u>, <u>repair</u>, <u>and</u>
service the underground piping for a fire protection system
using water as the extinguishing agent beginning at the point of
service as defined in this act and ending no more than 1 foot

## Page 2 of 5

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2021

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51 above the finished floor. <u>A Contractor V may inspect, alter,</u> 52 <u>repair, and service underground piping for a water-based fire</u> 53 <u>protection system only under the direction of a Contractor I or</u> 54 Contractor II.

56 The definitions in This subsection may not be construed to 57 include engineers or architects within the defined terms and 58 does do not limit or prohibit a licensed fire protection 59 engineer or architect with fire protection design experience from designing any type of fire protection system. A distinction 60 is made between system design concepts prepared by the design 61 62 professional and system layout as defined in this section and 63 typically prepared by the contractor. However, a person 64 certified under this chapter as a Contractor I or $_{T}$  Contractor 65 II, or Contractor IV under this chapter may design new fire 66 protection systems of 49 or fewer sprinklers; , and may design 67 the alteration of an existing fire sprinkler system if the 68 alteration consists of the relocation, addition, or deletion of 69 not more than 49 or fewer sprinklers, notwithstanding the size 70 of the existing fire sprinkler system; or may design the 71 alteration of an existing fire sprinkler system if the 72 alteration consists of the relocation or deletion of 249 or 73 fewer sprinklers, notwithstanding the size of the existing fire sprinkler system, if there is no change of occupancy, as defined 74 75 in the Florida Building Code, of the affected areas and there is

## Page 3 of 5

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2021

76 no change in the water demand as defined in NFPA 13, "Standard 77 for the Installation of Sprinkler Systems," and if the occupancy 78 hazard classification as defined in NFPA 13 is reduced or 79 remains the same as a result of the alteration. A person 80 certified as a Contractor I, Contractor II, or Contractor IV may 81 design or alter a fire protection system, the scope of which complies with NFPA 13D, "Standard for the Installation of 82 83 Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes," as adopted by the State Fire Marshal, 84 notwithstanding the number of fire sprinklers. Contractor-85 86 developed plans may not be required by any local permitting 87 authority to be sealed by a registered professional engineer. (11) "Fire protection system" means a system individually 88 89 designed to protect the interior or exterior of a specific 90 building or buildings, structure, or other special hazard from fire. Such systems include, but are not limited to, water 91 92 sprinkler systems, water spray systems, foam-water sprinkler

systems, foam-water spray systems, carbon dioxide systems, foam 94 extinguishing systems, dry chemical systems, and Halon and other 95 chemical systems used for fire protection use. Such systems also 96 include any overhead and underground fire mains, fire hydrants and hydrant mains, standpipes and hoses connected to sprinkler 97 systems, sprinkler tank heaters, air lines, thermal systems used 98 in connection with fire sprinkler systems, and tanks providing 99 water supply or pump fuel piping, and pumps connected to fire 100

## Page 4 of 5

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101	sprinkler systems.									
102	Section	2.	This	act	shall	take	effect	July	1,	2021.

Page 5 of 5

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