1

A bill to be entitled

2 An act relating to building construction and inspection; 3 amending s. 120.541, F.S.; exempting rules that adopt 4 federal standards and certain updates of or amendments to 5 the Florida Building Code or Florida Fire Prevention Code 6 from a requirement that the Legislature ratify any rule 7 that has an adverse impact or regulatory costs which 8 exceed certain criteria; deleting an exemption for emergency rules and rules that adopt federal standards 9 10 from a requirement that an agency's statement of a rule's 11 estimated regulatory costs include an economic analysis of the rule's adverse impacts and regulatory costs; amending 12 s. 161.053, F.S.; prohibiting the Florida Building 13 14 Commission from adopting rules that limit any exceptions 15 or exemptions provided for modifications or repairs of 16 existing structures within the limits of an existing 17 foundation under certain circumstances; amending s. 255.252, F.S.; conforming provisions to changes made by 18 19 the act; amending s. 255.253, F.S.; redefining the term "sustainable building rating" to include a national model 20 21 green building code; amending ss. 255.257 and 255.2575, 22 F.S.; requiring that state agencies, local governments, 23 and the court system adopt a sustainable building rating system or use a national model green building code for new 24 25 and renovated buildings; amending s. 468.8316, F.S.; 26 revising the continuing education requirements for 27 licensed home inspectors; amending s. 468.8319, F.S.; 28 deleting an exemption for certain contractors from the Page 1 of 66

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29 prohibition against performing repairs on a home that has 30 a home inspection report; deleting an obsolete provision; 31 amending s. 468.8323, F.S.; clarifying a provision 32 relating to the contents of a home inspection report; amending s. 468.8324, F.S.; providing alternative criteria 33 34 for obtaining a home inspector's license; removing certain 35 application requirements for a person who performs home 36 inspection services and who qualifies for licensure on or 37 before a specified date; amending s. 468.841, F.S.; adding 38 licensed home inspectors to those who are exempt from 39 complying with provisions related to mold assessment; amending s. 481.329, F.S.; providing that part II of ch. 40 481, F.S., does not preclude any person who engages in the 41 42 business of landscape design from submitting such plans to 43 governmental agencies for approval; amending s. 489.103, 44 F.S.; clarifying an exemption from construction contracting regulation relating to Habitat for Humanity; 45 amending s. 489.105, F.S.; adding the term "glass and 46 glazing contractors" to the definition of the term 47 "contractor"; amending ss. 489.107 and 489.141, F.S.; 48 49 conforming cross-references; amending s. 514.028, F.S.; 50 revising the composition of the advisory review board 51 relating to public swimming pools and bathing facilities; creating s. 514.0315, F.S.; requiring certain public 52 53 swimming pools and spas to be equipped with certain safety features; amending s. 527.06, F.S.; prohibiting the 54 55 Department of Agriculture and Consumer Services and other 56 state agencies from requiring compliance with certain Page 2 of 66

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57	national standards for liquefied petroleum gas tanks
58	unless the department or agencies require compliance with
59	a specified edition of the national standards; providing
60	for repeal under certain circumstances; amending s.
61	527.21, F.S.; revising the term "propane" for purposes of
62	the Florida Propane Gas Education, Safety, and Research
63	Act, to incorporate changes to certain national standards
64	in a reference thereto; amending s. 553.502, F.S.;
65	revising intent with respect to the Florida Americans with
66	Disabilities Act; amending s. 553.503, F.S.; incorporating
67	the Americans with Disabilities Act Standards for
68	Accessible Design into state law by reference and
69	directing that they be adopted by rule into the Florida
70	Accessibility Code for Building Construction; amending s.
71	553.504, F.S.; revising exceptions to incorporate the
72	standards; amending s. 553.5041, F.S.; revising provisions
73	relating to parking spaces for persons who have
74	disabilities to incorporate the standards; amending ss.
75	553.505 and 553.506, F.S.; conforming provisions to
76	changes made by the act; amending s. 553.507, F.S.;
77	providing for the applicability of the act; amending s.
78	553.509, F.S.; revising provisions relating to vertical
79	accessibility to incorporate the standards; providing that
80	buildings and facilities in this state do not have to
81	comply with the changes provided by this act until the
82	Florida Accessibility Code for Building Construction is
83	updated; amending s. 553.73, F.S.; revising requirements
84	relating to the Florida Building Code; specifying national
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85 codes to form the foundation for state building standards and codes; revising provisions for the amendment or 86 87 modification of the foundation code; revising the criteria 88 for approval by the Florida Building Commission of 89 technical amendments to the code; exempting certain 90 storage sheds from door height and width requirements; 91 amending s. 553.74, F.S.; revising requirements for 92 selecting a member of the Florida Building Commission; 93 amending s. 553.842, F.S.; providing for the approval of 94 certain windstorm products; providing a cause of action 95 against any person who advertises, sells, offers, provides, distributes, or markets certain products without 96 approval; repealing s. 553.9061, F.S., relating to 97 98 requirements for scheduled increases in the energy 99 performance of buildings subject to the Florida Energy 100 Efficiency Code for Building Construction; amending s. 101 553.909, F.S.; revising the requirements and effective 102 dates for certain pool-related equipment; amending s. 103 627.711, F.S.; revising requirements relating to home 104 inspectors conducting hurricane mitigation inspections; 105 providing effective dates. 106 107 Be It Enacted by the Legislature of the State of Florida: 108 109 Section 1. Subsection (4) of section 120.541, Florida 110 Statutes, as amended by chapter 2010-279, Laws of Florida, is 111 amended to read:

112 120.541 Statement of estimated regulatory costs.-

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(3) If the adverse impact or regulatory costs of the rule exceed any of the criteria established in paragraph (2)(a), the rule shall be submitted to the President of the Senate and Speaker of the House of Representatives no later than 30 days prior to the next regular legislative session, and the rule may not take effect until it is ratified by the Legislature.

119 (4) <u>Subsection (3)</u> Paragraph (2)(a) does not apply to the 120 adoption of:

121(a)emergency rules pursuant to s. 120.54(4) or the122adoption ofFederal standards pursuant to s. 120.54(6).

123 (b) Triennial updates of and amendments to the Florida 124 Building Code which are expressly authorized by s. 553.73.

125 (c) Triennial updates of and amendments to the Florida 126 Fire Prevention Code which are expressly authorized by s. 127 633.0215.

128 Section 2. Paragraph (a) of subsection (11) of section 129 161.053, Florida Statutes, is amended to read:

130 161.053 Coastal construction and excavation; regulation on 131 county basis.-

132 The coastal construction control requirements (11) (a) 133 defined in subsection (1) and the requirements of the erosion 134 projections in subsection (5) do not apply to any modification, 135 maintenance, or repair of any existing structure within the 136 limits of the existing foundation which does not require, involve, or include any additions to, or repair or modification 137 of, the existing foundation of that structure. Specifically 138 excluded from this exemption are seawalls or other rigid coastal 139 140 or shore protection structures and any additions or enclosures

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added, constructed, or installed below the first dwelling floor
or lowest deck of the existing structure. <u>The Florida Building</u>
<u>Commission may not adopt any rule having the effect of limiting</u>
any exceptions or exemptions contained within this paragraph.

Section 3. Subsections (3) and (4) of section 255.252,Florida Statutes, are amended to read:

147

255.252 Findings and intent.-

148 In order for that such energy-efficiency and (3) 149 sustainable materials considerations to become a function of 150 building design and a model for future application in the 151 private sector, it is shall be the policy of the state that 152 buildings constructed and financed by the state be designed and 153 constructed to comply with a sustainable building rating or a 154 national model green building code the United States Green 155 Building Council (USGBC) Leadership in Energy and Environmental 156 Design (LEED) rating system, the Green Building Initiative's 157 Green Globes rating system, the Florida Green Building Coalition 158 standards, or a nationally recognized, high-performance green 159 building rating system as approved by the department. It is 160 further the policy of the state, if when economically feasible, 161 to retrofit existing state-owned buildings in a manner that 162 minimizes which will minimize the consumption of energy used in 163 the operation and maintenance of such buildings.

(4) In addition to designing and constructing new
buildings to be energy-efficient, it <u>is shall be</u> the policy of
the state to operate and maintain state facilities in a manner
<u>that minimizes</u> which will minimize energy consumption and
<u>maximizes</u> maximize building sustainability, and to operate as

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169 well as ensure that facilities leased by the state are operated 170 so as to minimize energy use. It is further the policy of the 171 state that the renovation of existing state facilities be in 172 accordance with a sustainable building rating or a national 173 model green building code the United States Green Building 174 Council (USGBC) Leadership in Energy and Environmental Design 175 (LEED) rating system, the Green Building Initiative's Green 176 Globes rating system, the Florida Green Building Coalition 177 standards, or a nationally recognized, high-performance green 178 building rating system as approved by the department. State 179 agencies are encouraged to consider shared savings financing of 180 such energy-efficiency and conservation projects, using contracts that which split the resulting savings for a specified 181 182 period of time between the state agency and the private firm or 183 cogeneration contracts and that which otherwise permit the state 184 to lower its net energy costs. Such energy contracts may be 185 funded from the operating budget.

Section 4. Subsection (7) of section 255.253, Florida 187 Statutes, is amended to read:

188

255.253 Definitions; ss. 255.251-255.258.-

189 "Sustainable building rating or national model green (7) 190 building code" rating" means a rating system established by the 191 United States Green Building Council (USGBC) Leadership in 192 Energy and Environmental Design (LEED) rating system, the 193 International Green Construction Code (IGCC), the Green Building Initiative's Green Globes rating system, the Florida Green 194 195 Building Coalition standards, or a nationally recognized, high-196 performance green building rating system as approved by the

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1

197 department.

198 Section 5. Subsection (4) of section 255.257, Florida 199 Statutes, is amended to read:

200 255.257 Energy management; buildings occupied by state 201 agencies.-

202

(4) ADOPTION OF STANDARDS.-

All state agencies shall adopt a sustainable building 203 (a) 204 rating system or use a national model green building code the 205 United States Green Building Council (USGBC) Leadership in 206 Energy and Environmental Design (LEED) rating system, the Green 207 Building Initiative's Green Globes rating system, the Florida 208 Green Building Coalition standards, or a nationally recognized, 209 high-performance green building rating system as approved by the 210 department for all new buildings and renovations to existing 211 buildings.

(b) No state agency shall enter into new leasing
agreements for office space that does not meet Energy Star
building standards, except when determined by the appropriate
state agency head determines that no other viable or costeffective alternative exists.

(c) All state agencies shall develop energy conservation measures and guidelines for new and existing office space where state agencies occupy more than 5,000 square feet. These conservation measures shall focus on programs that may reduce energy consumption and, when established, provide a net reduction in occupancy costs.

223 Section 6. Subsection (2) of section 255.2575, Florida 224 Statutes, is amended to read:

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225 255.2575 Energy-efficient and sustainable buildings.-226 (2) All county, municipal, school district, water 227 management district, state university, community college, and 228 Florida state court buildings shall be constructed to comply 229 with a sustainable building rating system or a national model 230 green building code meet the United States Green Building 231 Council (USGBC) Leadership in Energy and Environmental Design 232 (LEED) rating system, the Green Building Initiative's Green 233 Globes rating system, the Florida Green Building Coalition standards, or a nationally recognized, high-performance green 234 235 building rating system as approved by the Department of 236 Management Services. This section applies shall apply to all 237 county, municipal, school district, water management district, state university, community college, and Florida state court 238 239 buildings the architectural plans of which are commenced after July 1, 2008. 240 241 Section 7. Subsection (1) of section 468.8316, Florida 242 Statutes, is amended to read: 243 468.8316 Continuing education.-244 (1)The department may not renew a license until the 245 licensee submits proof satisfactory to the department that 246 during the 2 years before prior to his or her application for 247 renewal the licensee has completed at least 14 hours of 248 continuing education. Of the 14 hours, at least 2 hours must be in hurricane mitigation training that includes hurricane 249 250 mitigation techniques and compliance with the uniform mitigation 251 verification inspection form developed under s. 627.711(2). The

252 department shall adopt rules establishing criteria for approving

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253 continuing education providers and courses course content shall 254 be approved by the department by rule. 255 Section 8. Paragraph (f) of subsection (1) and subsection 256 (3) of section 468.8319, Florida Statutes, are amended to read: 257 468.8319 Prohibitions; penalties.-258 A person may not: (1)259 (f) Perform or offer to perform any repairs to a home on 260 which the inspector or the inspector's company has prepared a 261 home inspection report. This paragraph does not apply to: 1. a home warranty company that is affiliated with or 262 retains a home inspector to perform repairs pursuant to a claim 263 264 made under a home warranty contract. 265 2. A certified contractor who is classified in s. 266 489.105(3) as a Division I contractor. However, the department 267 may adopt rules requiring that, if such contractor performs the 268 home inspection and offers to perform the repairs, the contract 269 for repairs provided to the homeowner discloses that he or she 270 has the right to request competitive bids. 271 (3) This section does not apply to unlicensed activity as 272 described in paragraph (1) (a), paragraph(1)(b), or s. 455.228 that occurs before July 1, 2011. 273 274 Section 9. Paragraph (b) of subsection (1) of section 275 468.8323, Florida Statutes, is amended to read: 276 468.8323 Home inspection report.-Upon completion of each 277 home inspection for compensation, the home inspector shall provide a written report prepared for the client. 278 279 (1) The home inspector shall report: 280 If not self-evident, a reason why the system or (b) Page 10 of 66

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281 component reported under paragraph (a) is significantly 282 deficient or near the end of its service life. 283 Section 10. Subsections (3) and (4) of section 468.8324, 284 Florida Statutes, are renumbered as subsections (2) and (3), 285 respectively, and present subsections (1) and (2) of that 286 section are amended to read: 287 468.8324 Grandfather clause.-288 (1) A person who performs home inspection services may qualify for licensure as a home inspector under this part if the 289 290 person submits an application to the department postmarked on or 291 before July 1, 2012, which shows that the applicant: 292 (a) Possesses certification as a one and two family 293 dwelling inspector issued by the International Code Council or 294 the Southern Building Code Congress International; 295 Has been certified as a one and two family dwelling (b) 296 inspector by the Florida Building Code Administrators and 297 Inspectors Board under part XII of this chapter; or 298 Possesses a Division I contractor license under part I (C) 299 of chapter 489. 300 (1) A person who performs home inspection services as 301 defined in this part may qualify for licensure by the department 302 as a home inspector if the person submits an application to the 303 department postmarked on or before March 1, 2011, which shows 304 that the applicant: 305 (a) Is certified as a home inspector by a state or national association that requires, for such certification, 306 307 successful completion of a proctored examination on home 308 inspection services and completes at least 14 hours of Page 11 of 66

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309 verifiable education on such services; or

310 (b) Has at least 3 years of experience as a home inspector 311 at the time of application and has completed 14 hours of 312 verifiable education on home inspection services. To establish 313 the 3 years of experience, an applicant must submit at least 120 314 home inspection reports prepared by the applicant.

315 (2) The department may investigate the validity of a home 316 inspection report submitted under paragraph (1) (b) and, if the 317 applicant submits a false report, may take disciplinary action 318 against the applicant under s. 468.832(1)(e) or (g).

319 Section 11. Paragraph (d) of subsection (1) of section 320 468.841, Florida Statutes, is amended to read:

321

468.841 Exemptions.-

322 (1) The following persons are not required to comply with323 any provisions of this part relating to mold assessment:

324 (d) Persons or business organizations acting within the 325 scope of the respective licenses required under part XV of 326 chapter 468, chapter 471, part I of chapter 481, chapter 482, 327 chapter 489, or part XV of this chapter, are acting on behalf of 328 an insurer under part VI of chapter 626, or are persons in the 329 manufactured housing industry who are licensed under chapter 330 320, except when any such persons or business organizations hold 331 themselves out for hire to the public as a "certified mold 332 assessor," "registered mold assessor," "licensed mold assessor," "mold assessor," "professional mold assessor," or any 333 combination thereof stating or implying licensure under this 334 335 part.

336 Section 12. Subsection (5) of section 481.329, Florida Page 12 of 66

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337 Statutes, is amended to read: 338 481.329 Exceptions; exemptions from licensure.-339 (5) Nothing in this part prohibits any person from 340 engaging in the practice of landscape design, as defined in s. 341 481.303(7), nor submitting such plans to governmental agencies 342 for approval. Persons providing landscape design services shall 343 not use the title, term, or designation "landscape architect," 344 "landscape architectural," "landscape architecture," "L.A.," 345 "landscape engineering," or any description tending to convey the impression that she or he is a landscape architect unless 346 347 she or he is registered as provided in this part. Section 13. Subsection (18) of section 489.103, Florida 348 Statutes, is amended to read: 349 350 489.103 Exemptions.-This part does not apply to: 351 (18) Any one-family, two-family, or three-family residence 352 constructed or rehabilitated by Habitat for Humanity 353 International, Inc., or its local affiliates. Habitat for 354 Humanity International, Inc., or its local affiliates, must: 355 (a) Obtain all necessary building permits. 356 Obtain all required building code inspections. (b) Provide for supervision of all work by an individual 357 (C) 358 with construction experience. 359 Section 14. Subsection (3) of section 489.105, Florida 360 Statutes, is amended to read 361 489.105 Definitions.-As used in this part: (3) "Contractor" means the person who is qualified for, 362 and is shall only be responsible for, the project contracted for 363 364 and means, except as exempted in this part, the person who, for Page 13 of 66

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365 compensation, undertakes to, submits a bid to, or does himself 366 or herself or by others construct, repair, alter, remodel, add 367 to, demolish, subtract from, or improve any building or 368 structure, including related improvements to real estate, for 369 others or for resale to others; and whose job scope is 370 substantially similar to the job scope described in one of the 371 subsequent paragraphs of this subsection. For the purposes of 372 regulation under this part, "demolish" applies only to 373 demolition of steel tanks over 50 feet in height; towers over 50 374 feet in height; other structures over 50 feet in height, other 375 than buildings or residences over three stories tall; and 376 buildings or residences over three stories tall. Contractors are 377 subdivided into two divisions, Division I, consisting of those contractors defined in paragraphs (a)-(c), and Division II, 378 379 consisting of those contractors defined in paragraphs (d) - (r)380 $\frac{(d) - (q)}{(q)}$:

(a) "General contractor" means a contractor whose services
are unlimited as to the type of work which he or she may do, who
may contract for any activity requiring licensure under this
part, and who may perform any work requiring licensure under
this part, except as otherwise expressly provided in s. 489.113.

(b) "Building contractor" means a contractor whose
services are limited to construction of commercial buildings and
single-dwelling or multiple-dwelling residential buildings,
which commercial or residential buildings do not exceed three
stories in height, and accessory use structures in connection
therewith or a contractor whose services are limited to
remodeling, repair, or improvement of any size building if the

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393 services do not affect the structural members of the building. 394 (c) "Residential contractor" means a contractor whose 395 services are limited to construction, remodeling, repair, or 396 improvement of one-family, two-family, or three-family 397 residences not exceeding two habitable stories above no more 398 than one uninhabitable story and accessory use structures in 399 connection therewith.

"Sheet metal contractor" means a contractor whose 400 (d) 401 services are unlimited in the sheet metal trade and who has the 402 experience, knowledge, and skill necessary for the manufacture, 403 fabrication, assembling, handling, erection, installation, 404 dismantling, conditioning, adjustment, insulation, alteration, repair, servicing, or design, if when not prohibited by law, of 405 406 ferrous or nonferrous metal work of U.S. No. 10 gauge or its equivalent or lighter gauge and of other materials, including, 407 408 but not limited to, fiberglass, used in lieu thereof and of air-409 handling systems, including the setting of air-handling 410 equipment and reinforcement of same, the balancing of air-411 handling systems, and any duct cleaning and equipment sanitizing 412 that which requires at least a partial disassembling of the 413 system.

(e) "Roofing contractor" means a contractor whose services
are unlimited in the roofing trade and who has the experience,
knowledge, and skill to install, maintain, repair, alter,
extend, or design, <u>if when</u> not prohibited by law, and use
materials and items used in the installation, maintenance,
extension, and alteration of all kinds of roofing,
waterproofing, and coating, except when coating is not

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421 represented to protect, repair, waterproof, stop leaks, or 422 extend the life of the roof. The scope of work of a roofing 423 contractor also includes required roof-deck attachments and any 424 repair or replacement of wood roof sheathing or fascia as needed 425 during roof repair or replacement.

426 "Class A air-conditioning contractor" means a (f) 427 contractor whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to 428 429 install, maintain, repair, fabricate, alter, extend, or design, 430 if when not prohibited by law, central air-conditioning, 431 refrigeration, heating, and ventilating systems, including duct 432 work in connection with a complete system if only to the extent 433 such duct work is performed by the contractor as is necessary to 434 make complete an air-distribution system, boiler and unfired pressure vessel systems, and all appurtenances, apparatus, or 435 436 equipment used in connection therewith, and any duct cleaning 437 and equipment sanitizing that which requires at least a partial 438 disassembling of the system; to install, maintain, repair, 439 fabricate, alter, extend, or design, if when not prohibited by 440 law, piping, insulation of pipes, vessels and ducts, pressure 441 and process piping, and pneumatic control piping; to replace, 442 disconnect, or reconnect power wiring on the load side of the 443 dedicated existing electrical disconnect switch; to install, 444 disconnect, and reconnect low voltage heating, ventilating, and air-conditioning control wiring; and to install a condensate 445 drain from an air-conditioning unit to an existing safe waste or 446 447 other approved disposal other than a direct connection to a sanitary system. The scope of work for such contractor shall 448

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449 also <u>includes</u> include any excavation work incidental thereto, 450 but <u>does</u> shall not include any work such as liquefied petroleum 451 or natural gas fuel lines within buildings, except for 452 disconnecting or reconnecting changeouts of liquefied petroleum 453 or natural gas appliances within buildings; potable water lines 454 or connections thereto; sanitary sewer lines; swimming pool 455 piping and filters; or electrical power wiring.

456 "Class B air-conditioning contractor" means a (q) 457 contractor whose services are limited to 25 tons of cooling and 458 500,000 Btu of heating in any one system in the execution of 459 contracts requiring the experience, knowledge, and skill to 460 install, maintain, repair, fabricate, alter, extend, or design, 461 if when not prohibited by law, central air-conditioning, 462 refrigeration, heating, and ventilating systems, including duct 463 work in connection with a complete system only to the extent 464 such duct work is performed by the contractor as is necessary to 465 make complete an air-distribution system being installed under 466 this classification, and any duct cleaning and equipment 467 sanitizing that which requires at least a partial disassembling 468 of the system; to install, maintain, repair, fabricate, alter, 469 extend, or design, if when not prohibited by law, piping and 470 insulation of pipes, vessels, and ducts; to replace, disconnect, 471 or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect, 472 and reconnect low voltage heating, ventilating, and air-473 conditioning control wiring; and to install a condensate drain 474 from an air-conditioning unit to an existing safe waste or other 475 476 approved disposal other than a direct connection to a sanitary

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477 system. The scope of work for such contractor shall also 478 includes include any excavation work incidental thereto, but 479 does shall not include any work such as liquefied petroleum or 480 natural gas fuel lines within buildings, except for 481 disconnecting or reconnecting changeouts of liquefied petroleum 482 or natural gas appliances within buildings; potable water lines 483 or connections thereto; sanitary sewer lines; swimming pool 484 piping and filters; or electrical power wiring.

485 "Class C air-conditioning contractor" means a (h) contractor whose business is limited to the servicing of air-486 487 conditioning, heating, or refrigeration systems, including any 488 duct cleaning and equipment sanitizing that which requires at least a partial disassembling of the system, and whose 489 490 certification or registration, issued pursuant to this part, was valid on October 1, 1988. Only a No person who was not 491 492 previously registered or certified as a Class C air-conditioning 493 contractor as of October 1, 1988, shall be so registered or 494 certified after October 1, 1988. However, the board shall 495 continue to license and regulate those Class C air-conditioning 496 contractors who held Class C licenses before prior to October 1, 497 1988.

(i) "Mechanical contractor" means a contractor whose
services are unlimited in the execution of contracts requiring
the experience, knowledge, and skill to install, maintain,
repair, fabricate, alter, extend, or design, <u>if</u> when not
prohibited by law, central air-conditioning, refrigeration,
heating, and ventilating systems, including duct work in
connection with a complete system <u>if</u> only to the extent such

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505 duct work is performed by the contractor as is necessary to make 506 complete an air-distribution system, boiler and unfired pressure 507 vessel systems, lift station equipment and piping, and all 508 appurtenances, apparatus, or equipment used in connection 509 therewith, and any duct cleaning and equipment sanitizing that which requires at least a partial disassembling of the system; 510 511 to install, maintain, repair, fabricate, alter, extend, or design, if when not prohibited by law, piping, insulation of 512 513 pipes, vessels and ducts, pressure and process piping, pneumatic 514 control piping, gasoline tanks and pump installations and piping 515 for same, standpipes, air piping, vacuum line piping, oxygen lines, nitrous oxide piping, ink and chemical lines, fuel 516 transmission lines, liquefied petroleum gas lines within 517 518 buildings, and natural gas fuel lines within buildings; to 519 replace, disconnect, or reconnect power wiring on the load side 520 of the dedicated existing electrical disconnect switch; to 521 install, disconnect, and reconnect low voltage heating, 522 ventilating, and air-conditioning control wiring; and to install 523 a condensate drain from an air-conditioning unit to an existing 524 safe waste or other approved disposal other than a direct 525 connection to a sanitary system. The scope of work for such 526 contractor shall also includes include any excavation work 527 incidental thereto, but does shall not include any work such as 528 potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power 529 530 wiring.

531 (j) "Commercial pool/spa contractor" means a contractor 532 whose scope of work involves, but is not limited to, the

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533 construction, repair, and servicing of any swimming pool, or hot 534 tub or spa, whether public, private, or otherwise, regardless of 535 use. The scope of work includes the installation, repair, or 536 replacement of existing equipment, any cleaning or equipment 537 sanitizing that which requires at least a partial disassembling, 538 excluding filter changes, and the installation of new pool/spa 539 equipment, interior finishes, the installation of package pool 540 heaters, the installation of all perimeter piping and filter 541 piping, and the construction of equipment rooms or housing for 542 pool/spa equipment, and also includes the scope of work of a 543 swimming pool/spa servicing contractor. The scope of such work 544 does not include direct connections to a sanitary sewer system or to potable water lines. The installation, construction, 545 546 modification, or replacement of equipment permanently attached 547 to and associated with the pool or spa for the purpose of water 548 treatment or cleaning of the pool or spa requires licensure; 549 however, the usage of such equipment for the purposes of water 550 treatment or cleaning does shall not require licensure unless 551 the usage involves construction, modification, or replacement of 552 such equipment. Water treatment that does not require such 553 equipment does not require a license. In addition, a license is 554 shall not be required for the cleaning of the pool or spa in a 555 any way that does not affect the structural integrity of the pool or spa or its associated equipment. 556

(k) "Residential pool/spa contractor" means a contractor whose scope of work involves, but is not limited to, the construction, repair, and servicing of <u>a</u> any residential swimming pool, or hot tub or spa, regardless of use. The scope

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561 of work includes the installation, repair, or replacement of 562 existing equipment, any cleaning or equipment sanitizing that 563 which requires at least a partial disassembling, excluding 564 filter changes, and the installation of new pool/spa equipment, 565 interior finishes, the installation of package pool heaters, the 566 installation of all perimeter piping and filter piping, and the 567 construction of equipment rooms or housing for pool/spa 568 equipment, and also includes the scope of work of a swimming 569 pool/spa servicing contractor. The scope of such work does not 570 include direct connections to a sanitary sewer system or to 571 potable water lines. The installation, construction, 572 modification, or replacement of equipment permanently attached 573 to and associated with the pool or spa for the purpose of water 574 treatment or cleaning of the pool or spa requires licensure; 575 however, the usage of such equipment for the purposes of water 576 treatment or cleaning does shall not require licensure unless 577 the usage involves construction, modification, or replacement of 578 such equipment. Water treatment that does not require such 579 equipment does not require a license. In addition, a license is 580 shall not be required for the cleaning of the pool or spa in a 581 any way that does not affect the structural integrity of the 582 pool or spa or its associated equipment.

(1) "Swimming pool/spa servicing contractor" means a contractor whose scope of work involves, but is not limited to, the repair and servicing of <u>a</u> any swimming pool, or hot tub or spa, whether public or private, or otherwise, regardless of use. The scope of work includes the repair or replacement of existing equipment, any cleaning or equipment sanitizing <u>that</u> which

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589 requires at least a partial disassembling, excluding filter 590 changes, and the installation of new pool/spa equipment, 591 interior refinishing, the reinstallation or addition of pool 592 heaters, the repair or replacement of all perimeter piping and 593 filter piping, the repair of equipment rooms or housing for pool/spa equipment, and the substantial or complete draining of 594 595 a swimming pool, or hot tub or spa, for the purpose of any 596 repair or renovation. The scope of such work does not include 597 direct connections to a sanitary sewer system or to potable water lines. The installation, construction, modification, 598 599 substantial or complete disassembly, or replacement of equipment 600 permanently attached to and associated with the pool or spa for the purpose of water treatment or cleaning of the pool or spa 601 602 requires licensure; however, the usage of such equipment for the 603 purposes of water treatment or cleaning does shall not require 604 licensure unless the usage involves construction, modification, 605 substantial or complete disassembly, or replacement of such 606 equipment. Water treatment that does not require such equipment 607 does not require a license. In addition, a license is shall not 608 be required for the cleaning of the pool or spa in a any way 609 that does not affect the structural integrity of the pool or spa 610 or its associated equipment.

(m) "Plumbing contractor" means a contractor whose contracting business consists of the execution of contracts requiring the experience, financial means, knowledge, and skill to install, maintain, repair, alter, extend, or, <u>if when</u> not prohibited by law, design plumbing. A plumbing contractor may install, maintain, repair, alter, extend, or, <u>if when</u> not

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617 prohibited by law, design the following without obtaining an any 618 additional local regulatory license, certificate, or 619 registration: sanitary drainage or storm drainage facilities; 620 venting systems; public or private water supply systems; septic 621 tanks; drainage and supply wells; swimming pool piping; 622 irrigation systems; or solar heating water systems and all 623 appurtenances, apparatus, or equipment used in connection 624 therewith, including boilers and pressure process piping and 625 including the installation of water, natural gas, liquefied 626 petroleum gas and related venting, and storm and sanitary sewer 627 lines; and water and sewer plants and substations. The scope of work of the plumbing contractor also includes the design, if 628 when not prohibited by law, and installation, maintenance, 629 630 repair, alteration, or extension of air-piping, vacuum line 631 piping, oxygen line piping, nitrous oxide piping, and all 632 related medical gas systems; fire line standpipes and fire 633 sprinklers if to the extent authorized by law; ink and chemical 634 lines; fuel oil and gasoline piping and tank and pump 635 installation, except bulk storage plants; and pneumatic control 636 piping systems, all in such a manner that complies as to comply 637 with all plans, specifications, codes, laws, and regulations 638 applicable. The scope of work of the plumbing contractor applies 639 shall apply to private property and public property, including 640 shall include any excavation work incidental thereto, and 641 includes shall include the work of the specialty plumbing 642 contractor. Such contractor shall subcontract, with a qualified contractor in the field concerned, all other work incidental to 643 644 the work but which is specified herein as being the work of a Page 23 of 66

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645 trade other than that of a plumbing contractor. Nothing in This 646 definition does not shall be construed to limit the scope of 647 work of any specialty contractor certified pursuant to s. 648 489.113(6), and does not. Nothing in this definition shall be 649 construed to require certification or registration under this 650 part of any authorized employee of a public natural gas utility 651 or of a private natural gas utility regulated by the Public 652 Service Commission when disconnecting and reconnecting water 653 lines in the servicing or replacement of an existing water 654 heater.

655 "Underground utility and excavation contractor" means (n) 656 a contractor whose services are limited to the construction, 657 installation, and repair, on public or private property, whether 658 accomplished through open excavations or through other means, including, but not limited to, directional drilling, auger 659 660 boring, jacking and boring, trenchless technologies, wet and dry 661 taps, grouting, and slip lining, of main sanitary sewer 662 collection systems, main water distribution systems, storm sewer 663 collection systems, and the continuation of utility lines from 664 the main systems to a point of termination up to and including 665 the meter location for the individual occupancy, sewer 666 collection systems at property line on residential or single-667 occupancy commercial properties, or on multioccupancy properties 668 at manhole or wye lateral extended to an invert elevation as 669 engineered to accommodate future building sewers, water 670 distribution systems, or storm sewer collection systems at storm 671 sewer structures. However, an underground utility and excavation contractor may install empty underground conduits in rights-of-672

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673 way, easements, platted rights-of-way in new site development, 674 and sleeves for parking lot crossings no smaller than 2 inches 675 in diameter if, provided that each conduit system installed is 676 designed by a licensed professional engineer or an authorized 677 employee of a municipality, county, or public utility and that 678 the installation of any such conduit does not include 679 installation of any conductor wiring or connection to an 680 energized electrical system. An underground utility and 681 excavation contractor may shall not install any piping that is 682 an integral part of a fire protection system as defined in s. 683 633.021 beginning at the point where the piping is used 684 exclusively for such system.

"Solar contractor" means a contractor whose services 685 (0)686 consist of the installation, alteration, repair, maintenance, 687 relocation, or replacement of solar panels for potable solar 688 water heating systems, swimming pool solar heating systems, and 689 photovoltaic systems and any appurtenances, apparatus, or 690 equipment used in connection therewith, whether public, private, 691 or otherwise, regardless of use. A contractor, certified or 692 registered pursuant to the provisions of this chapter, is not 693 required to become a certified or registered solar contractor or 694 to contract with a solar contractor in order to provide any 695 services enumerated in this paragraph that are within the scope 696 of the services such contractors may render under this part.

(p) "Pollutant storage systems contractor" means a
contractor whose services are limited to, and who has the
experience, knowledge, and skill to install, maintain, repair,
alter, extend, or design, <u>if</u> when not prohibited by law, and use

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701 materials and items used in the installation, maintenance, 702 extension, and alteration of, pollutant storage tanks. Any 703 person installing a pollutant storage tank shall perform such 704 installation in accordance with the standards adopted pursuant 705 to s. 376.303.

706 (q) "Glass and glazing contractor" means a contractor whose services are unlimited in the execution of contracts 707 708 requiring the experience, knowledge, and skill to install, 709 attach, maintain, repair, fabricate, alter, extend, or design, 710 in residential and commercial applications without any height 711 restrictions, all types of windows, glass, and mirrors, whether 712 fixed or movable; swinging or sliding glass doors attached to 713 existing walls, floors, columns, or other structural members of 714 the building; glass holding or supporting mullions or horizontal 715 bars; structurally anchored impact-resistant opening protection 716 attached to existing building walls, floors, columns, or other 717 structural members of the building; prefabricated glass, metal, 718 or plastic curtain walls; storefront frames or panels; shower 719 and tub enclosures; metal fascias; and caulking incidental to 720 such work and assembly.

721 <u>(r) (q)</u> "Specialty contractor" means a contractor whose 722 scope of work and responsibility is limited to a particular 723 phase of construction established in a category adopted by board 724 rule and whose scope is limited to a subset of the activities 725 described in one of the paragraphs of this subsection.

Section 15. Paragraphs (b) and (c) of subsection (4) of
section 489.107, Florida Statutes, are amended to read:
489.107 Construction Industry Licensing Board.-

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729 (4) The board shall be divided into two divisions,730 Division I and Division II.

731 Division II is comprised of the roofing contractor, (b) 732 sheet metal contractor, air-conditioning contractor, mechanical 733 contractor, pool contractor, plumbing contractor, and underground utility and excavation contractor members of the 734 735 board; one of the members appointed pursuant to paragraph 736 (2) (j); and one of the members appointed pursuant to paragraph 737 (2) (k). Division II has jurisdiction over the regulation of 738 contractors defined in s. $489.105(3)(d) - (q) \frac{489.105(3)(d) - (p)}{489.105(3)(d) - (p)}$.

(c) Jurisdiction for the regulation of specialty contractors defined in s. <u>489.105(3)(r)</u> <u>489.105(3)(q)</u> shall lie with the division having jurisdiction over the scope of work of the specialty contractor as defined by board rule.

743 Section 16. Paragraph (g) of subsection (2) of section744 489.141, Florida Statutes, is amended to read:

489.141 Conditions for recovery; eligibility.-

746 (2) A claimant is not qualified to make a claim for747 recovery from the recovery fund, if:

(g) The claimant has contracted with a licensee to perform a scope of work described in s. 489.105(3)(d) - (r) 489.105(3)(d) -(q).

751 Section 17. Subsection (1) of section 514.028, Florida752 Statutes, is amended to read:

753

745

514.028 Advisory review board.-

(1) The Governor shall appoint an advisory review board
which shall meet as necessary or at least quarterly, to
recommend agency action on variance request, rule and policy

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757	development, and other technical review problems. The board
758	shall be comprised of the following :
759	(a) A representative from the office of licensure and
760	certification of the department.
761	(b) A representative from the county health departments.
762	(c) Three representatives from the swimming pool
763	construction industry.
764	(d) <u>A representative</u> Two representatives from the public
765	lodging industry.
766	(e) A representative from a county or local building
767	department.
768	Section 18. Section 514.0315, Florida Statutes, is created
769	to read:
770	514.0315 Required safety features for public swimming
771	pools and spas
772	(1) A public swimming pool or spa must be equipped with an
773	anti-entrapment system or device that complies with American
774	Society of Mechanical Engineers/American National Standards
775	Institute standard A112.19.8, or any successor standard.
776	(2) A public swimming pool or spa built before January 1,
777	1993, with a single main drain other than an unblockable drain
778	must be equipped with at least one of the following features
779	that complies with any American Society of Mechanical Engineers,
780	American National Standards Institute, American Standard for
781	Testing and Materials, or other applicable consumer product
782	safety standard for such system or device and protects against
783	evisceration and body-and-limb suction entrapment:
784	(a) A safety vacuum release system that ceases operation

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785	of the pump, reverses the circulation flow, or otherwise
786	provides a vacuum release at a suction outlet when a blockage is
787	detected and that has been tested by an independent third party
788	and found to conform to American Society of Mechanical
789	Engineers/American National Standards Institute standard
790	A112.19.17, American Standard for Testing and Materials standard
791	26 F2387, or any successor standard.
792	(b) A suction-limiting vent system with a tamper-resistant
793	atmospheric opening.
794	(c) A gravity drainage system that uses a collector tank.
795	(d) An automatic pump shut-off system.
796	(e) A device or system that disables the drain.
797	(3) The determination and selection of a feature under
798	subsection (2) for a public swimming pool or spa constructed
799	before January 1, 1993, is at the sole discretion of the owner
800	or operator of the public swimming pool or spa. A licensed
801	contractor described in s. 489.105(3)(j), (k), or (l) must
802	install the feature.
803	Section 19. Subsection (3) of section 527.06, Florida
804	Statutes, is amended to read:
805	527.06 Rules
806	(3) <u>(a)</u> Rules in substantial conformity with the published
807	standards of the National Fire Protection Association (NFPA) are
808	shall be deemed to be in substantial conformity with the
809	generally accepted standards of safety concerning the same
810	subject matter.
811	(b) Notwithstanding any other law, the department or other
812	state agency may not require compliance with the minimum
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813 separation distances of NFPA 58 for separation between a 814 liquefied petroleum gas tank and a building, adjoining property 815 line, other liquefied petroleum gas tank, or any source of 816 ignition, except in compliance with the minimum separation 817 distances of the 2011 edition of NFPA 58. 818 (c) If the department, the Florida Building Commission as 819 part of the Florida Building Code, and the Office of the State 820 Fire Marshal as part of the Florida Fire Prevention Code each 821 adopt the minimum separation distances of the 2011 edition of 822 NFPA 58 as rules, whether adopted by setting out the minimum 823 separation distances in the text of the rules or through 824 incorporation by reference, this subsection is repealed upon the 825 last effective date of such rules. Section 20. Subsection (11) of section 527.21, Florida 826 827 Statutes, is amended to read: 828 527.21 Definitions relating to Florida Propane Gas 829 Education, Safety, and Research Act.-As used in ss. 527.20-830 527.23, the term: "Propane" includes propane, butane, mixtures, and 831 (11)832 liquefied petroleum gas as defined by the National Fire 833 Protection Association (NFPA) Standard 58, For The Storage and Handling of Liquefied Petroleum Gas Code Gases. 834 835 Section 21. Section 553.502, Florida Statutes, is amended 836 to read: 553.502 Intent.-The purpose and intent of this part ss. 837 838 553.501-553.513 is to incorporate into the law of this state the accessibility requirements of the Americans with Disabilities 839 840 Act of 1990, as amended Pub. L. No. 101-336, 42 U.S.C. ss. 12101 Page 30 of 66

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841 et seq., and to obtain and maintain United States Department of 842 Justice certification of the Florida Accessibility Code for 843 Building Construction as equivalent to federal standards for 844 accessibility of buildings, structures, and facilities. All 845 state laws, rules, standards, and codes governing facilities 846 covered by the Americans with Disabilities Act Standards for 847 Accessible Design quidelines shall be maintained to assure 848 certification of the state's construction standards and codes. 849 This part Nothing in ss. 553.501-553.513 is not intended to 850 expand or diminish the defenses available to a place of public 851 accommodation or a commercial facility under the Americans with 852 Disabilities Act and the standards federal Americans with 853 Disabilities Act Accessibility Guidelines, including, but not 854 limited to, the readily achievable standard, and the standards 855 applicable to alterations to private buildings or facilities as 856 defined by the standards places of public accommodation. 857 Section 22. Section 553.503, Florida Statutes, is amended

857 Section 22. Section 553.503, Florida Statutes, is amended 858 to read:

859 553.503 Adoption of federal standards quidelines.-Subject 860 to modifications under this part the exceptions in s. 553.504, 861 the federal Americans with Disabilities Act Standards for 862 Accessible Design Accessibility Guidelines, and related 863 regulations provided as adopted by reference in 28 C.F.R., parts 35 and part 36, and 49 C.F.R. part 37 subparts A and D, and 864 Title II of Pub. L. No. 101-336, are hereby adopted and 865 866 incorporated by reference as the law of this state and shall be incorporated into. The quidelines shall establish the minimum 867 868 standards for the accessibility of buildings and facilities Page 31 of 66

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869 built or altered within this state. the 1997 Florida 870 Accessibility Code for Building Construction and must be adopted 871 by the Florida Building Commission in accordance with chapter 872 120.

873 Section 23. Section 553.504, Florida Statutes, is amended 874 to read:

553.504 Exceptions to applicability of the <u>federal</u>
<u>standards</u> <u>guidelines</u>.-Notwithstanding the adoption of the
Americans with Disabilities Act <u>Standards for Accessible Design</u>
<u>pursuant to</u> Accessibility Guidelines in s. 553.503, all
buildings, structures, and facilities in this state <u>must shall</u>
meet the following additional requirements <u>if such requirements</u>
when they provide increased accessibility:

(1) All new or altered <u>public</u> buildings and facilities, private buildings and facilities, places of public
accommodation, and commercial facilities, as those terms are
defined by the standards, subject to <u>this part</u>, ss. 553.501-
553.513 which may be frequented in, lived in, or worked in by
the public <u>must</u> shall comply with <u>this part</u> ss. 553.501-553.513.

888 All new single-family houses, duplexes, triplexes, (2)889 condominiums, and townhouses shall provide at least one 890 bathroom, located with maximum possible privacy, where bathrooms 891 are provided on habitable grade levels, with a door that has a 892 29-inch clear opening. However, if only a toilet room is provided at grade level, such toilet room must shall have a 893 894 clear opening of at least not less than 29 inches. 895 (3) All required doors and walk-through openings in

896 buildings excluding single-family homes, duplexes, and triplexes Page 32 of 66

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897 not covered by the Americans with Disabilities Act of 1990 or 898 the Fair Housing Act shall have at least 29 inches of clear 899 width except under ss. 553.501-553.513.

900 (4) In addition to the requirements in reference 4.8.4 of 901 the guidelines, all landings on ramps shall be not less than 60 902 inches clear, and the bottom of each ramp shall have not less 903 than 72 inches of straight and level clearance.

904 (5) All curb ramps shall be designed and constructed in 905 accordance with the following requirements:

906 (a) Notwithstanding the requirements of reference 4.8.5.2
907 of the guidelines, handrails on ramps which are not continuous
908 shall extend not less than 18 inches beyond the sloped segment
909 at both the top and bottom, and shall be parallel to the floor
910 or ground surface.

911 (b) Notwithstanding the requirements of references 4.3.3
 912 and 4.8.3 of the guidelines, curb ramps that are part of a
 913 required means of egress shall be not less than 44 inches wide.

914 (c) Notwithstanding the requirements of reference 4.7.5 of 915 the guidelines, curb ramps located where pedestrians must use 916 them and all curb ramps which are not protected by handrails or 917 guardrails shall have flared sides with a slope not exceeding a 918 ratio of 1 to 12.

919 <u>(3) (6)</u> Notwithstanding the requirements in <u>s. 404.2.9</u> 920 reference 4.13.11 of the <u>standards</u> guidelines, exterior hinged 921 doors <u>must</u> shall be so designed <u>so</u> that such doors can be pushed 922 or pulled open with a force not exceeding 8.5 foot pounds.

923 (7) Notwithstanding the requirements in reference 4.33.1 924 of the guidelines, all public food service establishments, all Page 33 of 66

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925	establishments licensed under the Beverage Law for consumption
926	on the premises, and all facilities governed by reference 4.1 of
927	the guidelines shall provide seating or spaces for seating in
928	accordance with the following requirements:
929	(a) For the first 100 fixed seats, accessible and usable
930	spaces must be provided consistent with the following table:
931	
	Capacity of Seating Number of Required
	In Assembly Areas Wheelchair Locations
932	
	1 to 25 1
933	
	26 to 50 2
934	
	51 to 100 4
935	
936	(b) For all remaining fixed seats, there shall be not less
937	than one such accessible and usable space for each 100 fixed
938	seats or fraction thereof.
939	(8) Notwithstanding the requirements in references 4.32.1-
940	4.32.4 of the guidelines, all fixed seating in public food
941	service establishments, in establishments licensed under the
942	Beverage Law for consumption on the premises, and in all other
943	facilities governed by reference 4.1 of the guidelines shall be
944	designed and constructed in accordance with the following
945	requirements:
946	(a) All aisles adjacent to fixed seating shall provide
947	clear space for wheelchairs.
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948	(b) Where there are open positions along both sides of
949	such aisles, the aisles shall be not less than 52 inches wide.
950	(4)-(9) In motels and hotels a number of rooms equaling at
951	least 5 percent of the guest rooms minus the number of
952	accessible rooms required by the <u>standards must</u> guidelines shall
953	provide the following special accessibility features:
954	(a) Grab rails in bathrooms and toilet rooms that comply
955	with s. <u>604.5</u> 4.16.4 of the <u>standards</u> guidelines .
956	(b) All beds in designed accessible guest rooms must shall
957	be <u>an</u> open-frame type <u>that allows the</u> to permit passage of lift
958	devices.
959	(c) Water closets that comply with section 604.4 of the
960	standards. All standard water closet seats shall be at a height
961	of 15 inches, measured vertically from the finished floor to the
962	top of the seat, with a variation of plus or minus 1/2 inch. A
963	portable or attached raised toilet seat shall be provided in all
964	designated handicapped accessible rooms.
965	
966	All buildings, structures, or facilities licensed as a hotel,
967	motel, or condominium pursuant to chapter 509 <u>are</u> shall be
968	subject to the provisions of this subsection. <u>This subsection</u>
969	does not relieve Nothing in this subsection shall be construed
970	as relieving the owner of the responsibility of providing
971	accessible rooms in conformance with ss. 224 and 806 of the
972	standards 9.1-9.5 of the guidelines.
973	(10) Notwithstanding the requirements in reference 4.29.2
974	of the guidelines, all detectable warning surfaces required by
975	the guidelines shall be governed by the requirements of American
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976 National Standards Institute A117.1-1986.

977 (11) Notwithstanding the requirements in references 4.31.2 978 and 4.31.3 of the guidelines, the installation and placement of 979 all public telephones shall be governed by the rules of the 980 Florida Public Service Commission.

981 (5)(12) Notwithstanding <u>ss. 213 and 604 of the standards</u> 982 the requirements in references 4.1.3(11) and 4.16-4.23 of the 983 guidelines, required <u>bathing rooms</u> restrooms and toilet rooms in 984 new construction shall be designed and constructed in accordance 985 with the following requirements:

986 The wheelchair standard accessible toilet compartment (a) 987 must restroom stall shall contain an accessible lavatory within 988 it, which must be at least the size of such lavatory to be not 989 less than 19 inches wide by 17 inches deep, nominal size, and 990 wall-mounted. The lavatory shall be mounted so as not to overlap 991 the clear floor space areas required by s. 604 of the standards 992 4.17 figure 30(a) of the guidelines for the wheelchair standard 993 accessible toilet compartment stall and to comply with s. 606 of 994 the standards 4.19 of the quidelines. Such lavatories shall be 995 counted as part of the required fixture count for the building.

996 (b) The accessible water closet within the wheelchair 997 <u>accessible toilet compartment must</u> shall be located in the 998 corner, diagonal to the door.

999 (c) The accessible stall door shall be self-closing.
1000 (13) All customer checkout aisles not required by the
1001 guidelines to be handicapped accessible shall have at least 32
1002 inches of clear passage.

1003 (14) Turnstiles shall not be used in occupancies which Page 36 of 66

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1004 serve fewer than 100 persons, but turnstiles may be used in 1005 occupancies which serve at least 100 persons if there is an 1006 unlocked alternate passageway on an accessible route affording 1007 not less than 32 inches of clearance, equipped with latching 1008 devices in accordance with the guidelines.

1009 (6) (15) Barriers at common or emergency entrances and 1010 exits of business establishments conducting business with the 1011 general public that are existing, under construction, or under 1012 contract for construction which would prevent a person from 1013 using such entrances or exits <u>must</u> shall be removed.

1014 Section 24. Section 553.5041, Florida Statutes, is amended 1015 to read:

1016 553.5041 Parking spaces for persons who have 1017 disabilities.-

1018 This section is not intended to expand or diminish the (1)1019 defenses available to a place of public accommodation under the 1020 Americans with Disabilities Act and the federal Americans with 1021 Disabilities Act Standards for Accessible Design Accessibility 1022 Guidelines, including, but not limited to, the readily 1023 achievable standard, and the standards applicable to alterations 1024 to places of public accommodation and commercial facilities. 1025 Subject to the exceptions described in subsections (2), (4), 1026 (5), and (6), if when the parking and loading zone requirements 1027 of the federal standards and related regulations Americans with 1028 Disabilities Act Accessibility Guidelines (ADAAG), as adopted by 1029 reference in 28 C.F.R. part 36, subparts A and D, and Title II 1030 of Pub. L. No. 101-336, provide increased accessibility, those 1031 requirements are adopted and incorporated by reference as the

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1032 law of this state.

(2) State agencies and political subdivisions having jurisdiction over street parking or publicly owned or operated parking facilities are not required to provide a greater rightof-way width than would otherwise be planned under regulations, guidelines, or practices normally applied to new development.

Designated accessible If parking spaces are provided 1038 (3)1039 for self-parking by employees or visitors, or both, accessible 1040 spaces shall be provided in each such parking area. Such spaces 1041 shall be designed and marked for the exclusive use of those 1042 individuals who have a severe physical disability and have 1043 permanent or temporary mobility problems that substantially 1044 impair their ability to ambulate and who have been issued either 1045 a disabled parking permit under s. 316.1958 or s. 320.0848 or a license plate under s. 320.084, s. 320.0842, s. 320.0843, or s. 1046 1047 320.0845.

1048 (4) The number of accessible parking spaces must comply
1049 with the parking requirements in ADAAG s. 208 of the standards
1050 4.1 and the following:

(a) There must be one accessible parking space in the immediate vicinity of a publicly owned or leased building that houses a governmental entity or a political subdivision, including, but not limited to, state office buildings and courthouses, if no parking for the public is <u>not</u> provided on the premises of the building.

1057 (b) There must be one accessible parking space for each
1058 150 metered on-street parking spaces provided by state agencies
1059 and political subdivisions.

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1060 (c) The number of parking spaces for persons who have 1061 disabilities must be increased on the basis of demonstrated and 1062 documented need.

(5) Accessible perpendicular and diagonal accessible parking spaces and loading zones must be designed and located <u>to</u> conform to <u>in conformance with the guidelines set forth in ADAAG</u> ss. <u>502 and 503 of the standards.</u> <u>4.1.2 and 4.6 and Appendix s.</u> <u>A4.6.3 "Universal Parking Design."</u>

(a) All spaces must be located on an accessible route that
is at least no less than 44 inches wide so that users are will
not be compelled to walk or wheel behind parked vehicles except
behind his or her own vehicle.

1072 Each space must be located on the shortest safely (b) 1073 accessible route from the parking space to an accessible 1074 entrance. If there are multiple entrances or multiple retail 1075 stores, the parking spaces must be dispersed to provide parking 1076 at the nearest accessible entrance. If a theme park or an 1077 entertainment complex as defined in s. 509.013(9) provides 1078 parking in several lots or areas from which access to the theme 1079 park or entertainment complex is provided, a single lot or area 1080 may be designated for parking by persons who have disabilities, 1081 if the lot or area is located on the shortest safely accessible 1082 route to an accessible entrance to the theme park or 1083 entertainment complex or to transportation to such an accessible 1084 entrance.

1085 (c)1. Each parking space must be <u>at least</u> no less than 12
1086 feet wide. Parking access aisles must be <u>at least</u> no less than 5
1087 feet wide and must be part of an accessible route to the

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building or facility entrance. In accordance with ADAAG s.
4.6.3, access aisles must be placed adjacent to accessible
parking spaces; however, two accessible parking spaces may share
a common access aisle. The access aisle must be striped
diagonally to designate it as a no-parking zone.

1093 The parking access aisles are reserved for the 2. 1094 temporary exclusive use of persons who have disabled parking 1095 permits and who require extra space to deploy a mobility device, 1096 lift, or ramp in order to exit from or enter a vehicle. Parking 1097 is not allowed in an access aisle. Violators are subject to the 1098 same penalties that are imposed for illegally parking in parking 1099 spaces that are designated for persons who have disabilities. A 1100 vehicle may not be parked in an access aisle_{au} even if the 1101 vehicle owner or passenger is disabled or owns a disabled 1102 parking permit.

1103 3. Notwithstanding any other provision of this subsection 1104 to the contrary notwithstanding, a theme park or an 1105 entertainment complex as defined in s. 509.013-(9) in which are 1106 provided continuous attendant services are provided for 1107 directing individuals to marked accessible parking spaces or 1108 designated lots for parking by persons who have disabilities, 1109 may, in lieu of the required parking space design, provide 1110 parking spaces that comply with ADAAG ss. 208 and 502 of the 1111 standards 4.1 and 4.6.

(d) On-street parallel parking spaces must be located either at the beginning or end of a block or adjacent to alley entrances. Such spaces must be designed to conform to in conformance with the guidelines set forth in ADAAG ss. 208 and Page 40 of 66

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1116 <u>502 of the standards, except that</u> 4.6.2 through 4.6.5, exception: access aisles are not required. Curbs adjacent to such spaces must be of a height that <u>does will</u> not interfere with the opening and closing of motor vehicle doors. This subsection does not relieve the owner of the responsibility to comply with the parking requirements of ADAAG ss. <u>208 and 502 of</u> the standards 4.1 and 4.6.

(c) Parallel parking spaces must be even with surface slopes, may match the grade of the adjacent travel lane, and must not exceed a cross slope of 1 to 50, where feasible.

1126 (f) Curb ramps must be located outside of the disabled 1127 parking spaces and access aisles.

1128 The removal of architectural barriers from a (e)(q)1. 1129 parking facility in accordance with 28 C.F.R. s. 36.304 or with 1130 s. 553.508 must comply with this section unless compliance would 1131 cause the barrier removal not to be readily achievable. If 1132 compliance would cause the barrier removal not to be readily 1133 achievable, a facility may provide parking spaces at alternative 1134 locations for persons who have disabilities and provide appropriate signage directing such persons who have disabilities 1135 1136 to the alternative parking if readily achievable. The facility 1137 may not reduce the required number or dimensions of those spaces 1138 or, nor may it unreasonably increase the length of the 1139 accessible route from a parking space to the facility. The removal of an architectural barrier must not create a 1140 1141 significant risk to the health or safety of a person who has a 1142 disability or to that of others.

1143

2. A facility that is making alterations under s.

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1144 553.507(2)(b) must comply with this section to the maximum 1145 extent feasible. If compliance with parking location 1146 requirements is not feasible, the facility may provide parking 1147 spaces at alternative locations for persons who have 1148 disabilities and provide appropriate signage directing such 1149 persons who have a disability to alternative parking. The 1150 facility may not reduce the required number or dimensions of 1151 those spaces, or nor may it unnecessarily increase the length of 1152 the accessible route from a parking space to the facility. The 1153 alteration must not create a significant risk to the health or 1154 safety of a person who has a disability or to that of others. 1155 Each such parking space must be striped in a manner (6) 1156 that is consistent with the standards of the controlling 1157 jurisdiction for other spaces and prominently outlined with blue 1158 paint, and must be repainted when necessary, to be clearly 1159 distinguishable as a parking space designated for persons who 1160 have disabilities. The space and must be posted with a permanent 1161 above-grade sign of a color and design approved by the 1162 Department of Transportation, which is placed on or at least 60 1163 inches above the finished floor or ground surface measured to the bottom of the sign a distance of 84 inches above the ground 1164 1165 to the bottom of the sign and which bears the international 1166 symbol of accessibility meeting the requirements of ADAAG s. 1167 703.7.2.1 of the standards 4.30.7 and the caption "PARKING BY DISABLED PERMIT ONLY." Such a sign erected after October 1, 1168 1996, must indicate the penalty for illegal use of the space. 1169 Notwithstanding any other provision of this section to the 1170 contrary notwithstanding, in a theme park or an entertainment 1171 Page 42 of 66

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1172 complex as defined in s. 509.013(-9) in which accessible parking 1173 is located in designated lots or areas, the signage indicating 1174 the lot as reserved for accessible parking may be located at the 1175 entrances to the lot in lieu of a sign at each parking place. 1176 This subsection does not relieve the owner of the responsibility 1177 of complying with the signage requirements of ADAAG s. 502.6 of 1178 the standards 4.30. Section 25. Section 553.505, Florida Statutes, is amended 1179 1180 to read: 1181 553.505 Exceptions to applicability of the Americans with 1182 Disabilities Act.-Notwithstanding the Americans with 1183 Disabilities Act of 1990, private clubs are governed by this 1184 part ss. 553.501-553.513. Parking spaces, parking lots, and 1185 other parking facilities are governed by s. 553.5041 when that

1186 section provides increased accessibility.

1187 Section 26. Section 553.506, Florida Statutes, is amended 1188 to read:

1189 553.506 Powers of the commission.—In addition to any other 1190 authority vested in the Florida Building Commission by law, the 1191 commission, in implementing <u>this part</u> ss. 553.501-553.513, may, 1192 by rule, adopt revised and updated versions of the Americans 1193 with Disabilities Act <u>Standards for Accessible Design</u> 1194 Accessibility Guidelines in accordance with chapter 120.

1195 Section 27. Section 553.507, Florida Statutes, is amended 1196 to read:

1197 553.507 <u>Applicability</u> <u>Exemptions.</u>—<u>This part applies to</u> 1198 <u>Sections 553.501-553.513 do not apply to any of the following</u>: 1199 (1) <u>All areas of newly designed and newly constructed</u>

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1200	buildings and facilities as determined by the federal standards
1201	established and adopted pursuant to s. 553.503. Buildings,
1202	structures, or facilities that were either under construction or
1203	under contract for construction on October 1, 1997.
1204	(2) Portions of altered buildings and facilities as
1205	determined by the federal standards established and adopted
1206	pursuant to s. 553.503. Buildings, structures, or facilities
1207	that were in existence on October 1, 1997, unless:
1208	(a) The building, structure, or facility is being
1209	converted from residential to nonresidential or mixed use, as
1210	defined by local law;
1211	(b) The proposed alteration or renovation of the building,
1212	structure, or facility will affect usability or accessibility to
1213	a degree that invokes the requirements of s. 303(a) of the
1214	Americans with Disabilities Act of 1990; or
1215	(c) The original construction or any former alteration or
1216	renovation of the building, structure, or facility was carried
1217	out in violation of applicable permitting law.
1218	(3) A building or facility that is being converted from
1219	residential to nonresidential or mixed use as defined by the
1220	Florida Building Code. Such building or facility must, at a
1221	minimum, comply with s. 553.508 and the requirements for
1222	alterations as determined by the federal standards established
1223	and adopted pursuant to s. 553.503.
1224	(4) Buildings and facilities where the original
1225	construction or any former alteration or renovation was carried
1226	out in violation of applicable permitting law.
1227	Section 28. Section 553.509, Florida Statutes, is amended
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1228 to read: 1229 553.509 Vertical accessibility.-1230 This part and the Americans with Disabilities Act (1)1231 Standards for Accessible Design do not Nothing in ss. 553.501-1232 553.513 or the guidelines shall be construed to relieve the 1233 owner of any building, structure, or facility governed by this 1234 part those sections from the duty to provide vertical 1235 accessibility to all levels above and below the occupiable grade 1236 level, regardless of whether the standards guidelines require an 1237 elevator to be installed in such building, structure, or facility, except for: 1238 1239 Elevator pits, elevator penthouses, mechanical rooms, (a) 1240 piping or equipment catwalks, and automobile lubrication and 1241 maintenance pits and platforms. + 1242 Unoccupiable spaces, such as rooms, enclosed spaces, (b) 1243 and storage spaces that are not designed for human occupancy, 1244 for public accommodations, or for work areas.; and 1245 Occupiable spaces and rooms that are not open to the (C) 1246 public and that house no more than five persons, including, but 1247 not limited to, equipment control rooms and projection booths. 1248 Theaters, concert halls, and stadiums, or other large (d) 1249 assembly areas that have stadium-style seating or tiered seating 1250 if ss. 221 and 802 of the standards are met. 1251 (e) All play and recreation areas if the requirements of 1252 chapter 10 of the standards are met. 1253 (f) All employee areas as exempted in s. 203.9 of the 1254 standards. 1255 (g) Facilities, sites, and spaces exempted by s. 203 of Page 45 of 66

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1256 the standards.

1257 (2) (a) Any person, firm, or corporation that owns, 1258 manages, or operates a residential multifamily dwelling, 1259 including a condominium, that is at least 75 feet high and 1260 contains a public elevator, as described in s. 399.035(2) and 1261 (3) and rules adopted by the Florida Building Commission, shall 1262 have at least one public elevator that is capable of operating 1263 on an alternate power source for emergency purposes. Alternate 1264 power shall be available for the purpose of allowing all 1265 residents access for a specified number of hours each day over a 1266 5-day period following a natural disaster, manmade disaster, 1267 emergency, or other civil disturbance that disrupts the normal 1268 supply of electricity. The alternate power source that controls 1269 elevator operations must also be capable of powering any 1270 connected fire alarm system in the building.

1271 (b) At a minimum, the elevator must be appropriately 1272 prewired and prepared to accept an alternate power source and must have a connection on the line side of the main disconnect, 1273 1274 pursuant to National Electric Code Handbook, Article 700. In 1275 addition to the required power source for the elevator and 1276 connected fire alarm system in the building, the alternate power 1277 supply must be sufficient to provide emergency lighting to the 1278 interior lobbies, hallways, and other portions of the building 1279 used by the public. Residential multifamily dwellings must have 1280 an available generator and fuel source on the property or have 1281 proof of a current contract posted in the elevator machine room 1282 or other place conspicuous to the elevator inspector affirming a 1283 current guaranteed service contract for such equipment and fuel Page 46 of 66

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1284 source to operate the elevator on an on-call basis within 24 1285 hours after a request. By December 31, 2006, any person, firm or 1286 corporation that owns, manages, or operates a residential 1287 multifamily dwelling as defined in paragraph (a) must provide to 1288 the local building inspection agency verification of engineering plans for residential multifamily dwellings that provide for the 1289 1290 capability to generate power by alternate means. Compliance with 1291 installation requirements and operational capability 1292 requirements must be verified by local building inspectors and 1293 reported to the county emergency management agency by December 31, 2007. 1294 1295 (c) Each newly constructed residential multifamily 1296 dwelling, including a condominium, that is at least 75 feet high 1297 and contains a public elevator, as described in s. 399.035(2) 1298 and (3) and rules adopted by the Florida Building Commission, 1299 must have at least one public elevator that is capable of 1300 operating on an alternate power source for the purpose of 1301 allowing all residents access for a specified number of hours 1302 each day over a 5-day period following a natural disaster, 1303 manmade disaster, emergency, or other civil disturbance that 1304 disrupts the normal supply of electricity. The alternate power 1305 source that controls elevator operations must be capable of 1306 powering any connected fire alarm system in the building. In 1307 addition to the required power source for the elevator and connected fire alarm system, the alternate power supply must be 1308 sufficient to provide emergency lighting to the interior 1309 lobbies, hallways, and other portions of the building used by 1310 1311 the public. Engineering plans and verification of operational Page 47 of 66

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1312 capability must be provided by the local building inspector to 1313 the county emergency management agency before occupancy of the 1314 newly constructed building.

1315 (d) Each person, firm, or corporation that is required to 1316 maintain an alternate power source under this subsection shall 1317 maintain a written emergency operations plan that details the 1318 sequence of operations before, during, and after a natural or 1319 manmade disaster or other emergency situation. The plan must 1320 include, at a minimum, a lifesafety plan for evacuation, 1321 maintenance of the electrical and lighting supply, and provisions for the health, safety, and welfare of the residents. 1322 1323 In addition, the owner, manager, or operator of the residential 1324 multifamily dwelling must keep written records of any contracts 1325 for alternative power generation equipment. Also, quarterly 1326 inspection records of lifesafety equipment and alternate power 1327 generation equipment must be posted in the elevator machine room 1328 or other place conspicuous to the elevator inspector, which 1329 confirm that such equipment is properly maintained and in good 1330 working condition, and copies of contracts for alternate power 1331 generation equipment shall be maintained on site for 1332 verification. The written emergency operations plan and 1333 inspection records shall also be open for periodic inspection by 1334 local and state government agencies as deemed necessary. The 1335 owner or operator must keep a generator key in a lockbox posted 1336 at or near any installed generator unit. (c) Multistory affordable residential dwellings for 1337 1338 persons age 62 and older that are financed or insured by the 1339 United States Department of Housing and Urban Development must

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1340 make every effort to obtain grant funding from the Federal 1341 Government or the Florida Housing Finance Corporation to comply 1342 with this subsection. If an owner of such a residential dwelling 1343 cannot comply with the requirements of this subsection, the 1344 owner must develop a plan with the local emergency management agency to ensure that residents are evacuated to a place of 1345 1346 safety in the event of a power outage resulting from a natural 1347 or manmade disaster or other emergency situation that disrupts 1348 the normal supply of electricity for an extended period of time. A place of safety may include, but is not limited to, relocation 1349 to an alternative site within the building or evacuation to a 1350 1351 local shelter. 1352 (f) As a part of the annual elevator inspection required 1353 under s. 399.061, certified elevator inspectors shall confirm 1354 that all installed generators required by this chapter are in 1355 working order, have current inspection records posted in the 1356 elevator machine room or other place conspicuous to the elevator 1357 inspector, and that the required generator key is present in the 1358 lockbox posted at or near the installed generator. If a building 1359 does not have an installed generator, the inspector shall 1360 confirm that the appropriate prewiring and switching

1361 capabilities are present and that a statement is posted in the 1362 elevator machine room or other place conspicuous to the elevator 1363 inspector affirming a current guaranteed contract exists for 1364 contingent services for alternate power is current for the 1365 operating period.

1366 (2) However, buildings, structures, and facilities must, 1367 as a minimum, comply with the requirements in the Americans with Page 49 of 66

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1368 Disabilities Act Standards for Accessible Design Accessibility 1369 Guidelines. 1370 Section 29. Consistent with the federal implementation of 1371 the 2010 Americans with Disabilities Act Standards for 1372 Accessible Design, buildings and facilities in this state may be 1373 designed in conformity with the 2010 standards if the design 1374 also complies with Florida-specific requirements provided in 1375 part II of chapter 553, Florida Statutes, until the Florida 1376 Accessibility Code for Building Construction is updated to 1377 implement the changes to part II of chapter 553, Florida 1378 Statutes, as provided by this Act. 1379 Section 30. Effective January 1, 2012, subsections (3), 1380 (7), (8), and (9) and paragraph (h) of subsection (10) of 1381 section 553.73, Florida Statutes, are amended to read: 1382 553.73 Florida Building Code.-1383 (3) The commission shall use the International Codes 1384 published by the International Code Council, the National 1385 Electric Code (NFPA 70), or other nationally adopted model codes 1386 and standards needed to develop the base code in Florida select 1387 from available national or international model building codes, 1388 or other available building codes and standards currently 1389 recognized by the laws of this state, to form the foundation for 1390 the Florida Building Code. The commission may modify the 1391 selected model codes and standards as needed to accommodate the 1392 specific needs of this state. Standards or criteria referenced by the selected model codes shall be similarly incorporated by 1393 1394 reference. If a referenced standard or criterion requires 1395 amplification or modification to be appropriate for use in this Page 50 of 66

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1396 state, only the amplification or modification shall be 1397 specifically set forth in the Florida Building Code. The Florida 1398 Building Commission may approve technical amendments to the 1399 code, subject to the requirements of subsections (8) and (9), 1400 after the amendments have been subject to the following 1401 conditions:

(a) The proposed amendment has been published on the
commission's website for a minimum of 45 days and all the
associated documentation has been made available to any
interested party before any consideration by <u>a</u> any Technical
Advisory Committee;

(b) In order for a Technical Advisory Committee to make a favorable recommendation to the commission, the proposal must receive a three-fourths vote of the members present at the Technical Advisory Committee meeting and at least half of the regular members must be present in order to conduct a meeting;

(c) After Technical Advisory Committee consideration and a recommendation for approval of any proposed amendment, the proposal must be published on the commission's website for <u>at</u> <u>least</u> not less than 45 days before any consideration by the commission; and

1417 (d) <u>A</u> Any proposal may be modified by the commission based
1418 on public testimony and evidence from a public hearing held in
1419 accordance with chapter 120.

1420

1421The commission shall incorporate within sections of the Florida1422Building Code provisions which address regional and local1423concerns and variations. The commission shall make every effort

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1424 to minimize conflicts between the Florida Building Code, the 1425 Florida Fire Prevention Code, and the Life Safety Code.

The commission, by rule adopted pursuant to ss. 1426 (7)(a) 1427 120.536(1) and 120.54, shall update the Florida Building Code 1428 every 3 years. When updating the Florida Building Code, the 1429 commission shall select the most current version of the 1430 International Building Code, the International Fuel Gas Code, 1431 the International Mechanical Code, the International Plumbing 1432 Code, and the International Residential Code, all of which are 1433 adopted by the International Code Council, and the National 1434 Electrical Code, which is adopted by the National Fire 1435 Protection Association, to form the foundation codes of the 1436 updated Florida Building Code, if the version has been adopted 1437 by the applicable model code entity. The commission shall select the most current version of the International Energy 1438 Conservation Code (IECC) as a foundation code; however, the IECC 1439 1440 shall be modified by the commission to maintain the efficiencies 1441 of the Florida Energy Efficiency Code for Building Construction 1442 adopted and amended pursuant to s. 553.901.

(b) Codes regarding noise contour lines shall be reviewed annually, and the most current federal guidelines shall be adopted.

(c) The commission may modify any portion of the
foundation codes only as needed to accommodate the specific
needs of this state, maintaining Florida-specific amendments
previously adopted by the commission and not addressed by the
updated foundation code. Standards or criteria referenced by the
codes shall be incorporated by reference. If a referenced

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standard or criterion requires amplification or modification to 1452 1453 be appropriate for use in this state, only the amplification or 1454 modification shall be set forth in the Florida Building Code. 1455 The commission may approve technical amendments to the updated 1456 Florida Building Code after the amendments have been subject to 1457 the conditions set forth in paragraphs (3)(a)-(d). Amendments to 1458 the foundation codes which are adopted in accordance with this 1459 subsection shall be clearly marked in printed versions of the 1460 Florida Building Code so that the fact that the provisions are 1461 Florida-specific amendments to the foundation codes is readily 1462 apparent.

1463 The commission shall further consider the commission's (d) 1464 own interpretations, declaratory statements, appellate 1465 decisions, and approved statewide and local technical amendments 1466 and shall incorporate such interpretations, statements, 1467 decisions, and amendments into the updated Florida Building Code only to the extent that they are needed to modify the foundation 1468 1469 codes to accommodate the specific needs of the state. A change 1470 made by an institute or standards organization to any standard 1471 or criterion that is adopted by reference in the Florida 1472 Building Code does not become effective statewide until it has 1473 been adopted by the commission. Furthermore, the edition of the 1474 Florida Building Code which is in effect on the date of 1475 application for any permit authorized by the code governs the 1476 permitted work for the life of the permit and any extension 1477 granted to the permit.

(e) A rule updating the Florida Building Code inaccordance with this subsection shall take effect no sooner than

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1480 6 months after publication of the updated code. Any amendment to 1481 the Florida Building Code which is adopted upon a finding by the 1482 commission that the amendment is necessary to protect the public 1483 from immediate threat of harm takes effect immediately.

(f) Provisions of the foundation codes, including those contained in referenced standards and criteria, relating to wind resistance or the prevention of water intrusion may not be modified to diminish those construction requirements; however, the commission may, subject to conditions in this subsection, modify the provisions to enhance those construction requirements.

1491 (g) Amendments or modifications to the foundation code 1492 pursuant to this subsection shall remain effective only until 1493 the effective date of a new edition of the Florida Building Code 1494 every third year. Amendments or modifications related to state 1495 agency regulations which are adopted and integrated into an 1496 edition of the Florida Building Code shall be carried forward 1497 into the next edition of the code, subject to modification as 1498 provided in this part. Amendments or modifications related to 1499 the wind-resistance design of buildings and structures within 1500 the high-velocity hurricane zone of Miami-Dade and Broward 1501 Counties which are adopted to an edition of the Florida Building 1502 Code do not expire and shall be carried forward into the next 1503 edition of the code, subject to review or modification as 1504 provided in this part. If amendments that expire pursuant to 1505 this paragraph are resubmitted through the Florida Building 1506 Commission code adoption process, the amendments must 1507 specifically address whether:

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1508	1. The provisions contained in the proposed amendment are
1509	addressed in the applicable international code.
1510	2. The amendment demonstrates by evidence or data that the
1511	geographical jurisdiction of Florida exhibits a need to
1512	strengthen the foundation code beyond the needs or regional
1513	variations addressed by the foundation code, and why the
1514	proposed amendment applies to this state.
1515	3. The proposed amendment was submitted or attempted to be
1516	included in the foundation codes to avoid resubmission to the
1517	Florida Building Code amendment process.
1518	
1519	If the proposed amendment has been addressed in the
1520	international code in a substantially equivalent manner, the
1521	Florida Building Commission may not include the proposed
1522	amendment in the foundation code.
1523	(8) Notwithstanding the provisions of subsection (3) or
1524	subsection (7), the commission may address issues identified in
1525	this subsection by amending the code pursuant only to the rule
1526	adoption procedures contained in chapter 120. Provisions of the
1527	Florida Building Code, including those contained in referenced
1528	standards and criteria, relating to wind resistance or the
1529	prevention of water intrusion may not be amended pursuant to
1530	this subsection to diminish those construction requirements;
1531	however, the commission may, subject to conditions in this
1532	subsection, amend the provisions to enhance those construction
1533	requirements. Following the approval of any amendments to the
1534	Florida Building Code by the commission and publication of the
1535	amendments on the commission's website, authorities having
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1536 jurisdiction to enforce the Florida Building Code may enforce the amendments. The commission may approve amendments that are 1537 needed to address: 1538 1539 (a) Conflicts within the updated code; 1540 Conflicts between the updated code and the Florida (b) 1541 Fire Prevention Code adopted pursuant to chapter 633; 1542 The omission of previously adopted Florida-specific (c)1543 amendments to the updated code if such omission is not supported 1544 by a specific recommendation of a technical advisory committee 1545 or particular action by the commission; 1546 (c) (d) Unintended results from the integration of 1547 previously adopted Florida-specific amendments with the model 1548 code; 1549 (d) (e) Equivalency of standards; (e) (f) Changes to or inconsistencies with federal or state 1550 1551 law; or 1552 (f) (q) Adoption of an updated edition of the National 1553 Electrical Code if the commission finds that delay of 1554 implementing the updated edition causes undue hardship to stakeholders or otherwise threatens the public health, safety, 1555 1556 and welfare. 1557 The commission may approve technical amendments to (9)(a) 1558 the Florida Building Code once each year for statewide or 1559 regional application upon a finding that the amendment: 1560 1. Is needed in order to accommodate the specific needs of 1561 this state. Has a reasonable and substantial connection with the 1562 2.

1563 health, safety, and welfare of the general public.

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1573

3. Strengthens or improves the Florida Building Code, or in the case of innovation or new technology, will provide equivalent or better products or methods or systems of construction.

1568 4. Does not discriminate against materials, products,
1569 methods, or systems of construction of demonstrated
1570 capabilities.

1571 5. Does not degrade the effectiveness of the Florida1572 Building Code.

1574 Furthermore, The Florida Building Commission may approve 1575 technical amendments to the code once each year to incorporate 1576 into the Florida Building Code its own interpretations of the 1577 code which are embodied in its opinions, final orders, 1578 declaratory statements, and interpretations of hearing officer 1579 panels under s. 553.775(3)(c), but shall do so only to the 1580 extent that the incorporation of interpretations is needed to 1581 modify the foundation codes to accommodate the specific needs of 1582 this state. Amendments approved under this paragraph shall be 1583 adopted by rule pursuant to ss. 120.536(1) and 120.54, after the 1584 amendments have been subjected to the provisions of subsection 1585 (3).

(b) A proposed amendment <u>must</u> shall include a fiscal impact statement <u>that</u> which documents the costs and benefits of the proposed amendment. Criteria for the fiscal impact statement shall be established by rule by the commission and shall include the impact to local government relative to enforcement, the impact to property and building owners, <u>and the impact</u> as well

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1592 as to industry, relative to the cost of compliance. <u>The</u> 1593 <u>amendment must demonstrate by evidence or data that the state's</u> 1594 <u>geographical jurisdiction exhibits a need to strengthen the</u> 1595 <u>foundation code beyond the needs or regional variations</u> 1596 <u>addressed by the foundation code and why the proposed amendment</u> 1597 applies to this state.

1598 The commission may not approve any proposed amendment (C) 1599 that does not accurately and completely address all requirements 1600 for amendment which are set forth in this section. The 1601 commission shall require all proposed amendments and information 1602 submitted with proposed amendments to be reviewed by commission 1603 staff prior to consideration by any technical advisory 1604 committee. These reviews shall be for sufficiency only and are 1605 not intended to be qualitative in nature. Staff members shall 1606 reject any proposed amendment that fails to include a fiscal 1607 impact statement. Proposed amendments rejected by members of the staff may not be considered by the commission or any technical 1608 1609 advisory committee.

(d) Provisions of the Florida Building Code, including those contained in referenced standards and criteria, relating to wind resistance or the prevention of water intrusion may not be amended pursuant to this subsection to diminish those construction requirements; however, the commission may, subject to conditions in this subsection, amend the provisions to enhance those construction requirements.

1617 (10) The following buildings, structures, and facilities
1618 are exempt from the Florida Building Code as provided by law,
1619 and any further exemptions shall be as determined by the

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1629

1620 Legislature and provided by law:

Storage sheds that are not designed for human 1621 (h) 1622 habitation and that have a floor area of 720 square feet or less 1623 are not required to comply with the mandatory wind-borne-debris-1624 impact standards of the Florida Building Code. In addition, such 1625 buildings that are 400 square feet or less and that are intended 1626 for use in conjunction with one- and two-family residences are 1627 not subject to the door height and width requirements of the Florida Building Code. 1628

1630 With the exception of paragraphs (a), (b), (c), and (f), in 1631 order to preserve the health, safety, and welfare of the public, the Florida Building Commission may, by rule adopted pursuant to 1632 chapter 120, provide for exceptions to the broad categories of 1633 buildings exempted in this section, including exceptions for 1634 1635 application of specific sections of the code or standards 1636 adopted therein. The Department of Agriculture and Consumer 1637 Services shall have exclusive authority to adopt by rule, 1638 pursuant to chapter 120, exceptions to nonresidential farm 1639 buildings exempted in paragraph (c) when reasonably necessary to 1640 preserve public health, safety, and welfare. The exceptions must 1641 be based upon specific criteria, such as under-roof floor area, 1642 aggregate electrical service capacity, HVAC system capacity, or 1643 other building requirements. Further, the commission may 1644 recommend to the Legislature additional categories of buildings, 1645 structures, or facilities which should be exempted from the Florida Building Code, to be provided by law. The Florida 1646 1647 Building Code does not apply to temporary housing provided by

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1648 the Department of Corrections to any prisoner in the state 1649 correctional system.

1650Section 31. Paragraph (v) of subsection (1) of section1651553.74, Florida Statutes, is amended to read:

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553.74 Florida Building Commission.-

(1) The Florida Building Commission is created and shall be located within the Department of Community Affairs for administrative purposes. Members shall be appointed by the Governor subject to confirmation by the Senate. The commission shall be composed of 25 members, consisting of the following:

(v) One member who is a representative of the green building industry and who is a third-party commission agent, a Florida board member of the United States Green Building Council or Green Building Initiative, <u>a professional who is accredited</u> <u>under the International Green Construction Code (IGCC)</u>, or a <u>professional who is accredited under Leadership in Energy and</u> <u>Environmental Design (LEED) LEED-accredited professional</u>.

Any person serving on the commission under paragraph (c) or paragraph (h) on October 1, 2003, and who has served less than two full terms is eligible for reappointment to the commission regardless of whether he or she meets the new qualification.

1670 Section 32. Subsection (5) of section 553.842, Florida1671 Statutes, is amended to read:

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553.842 Product evaluation and approval.-

(5) Statewide approval of products, methods, or systems of
construction may be achieved by one of the following methods.
One of these methods must be used by the commission to approve

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1676 the following categories of products: panel walls, exterior 1677 doors, roofing, skylights, windows, shutters, and structural 1678 components as established by the commission by rule. A product 1679 may not be advertised, sold, offered, provided, distributed, or 1680 marketed as hurricane, windstorm, or impact protection from 1681 wind-borne debris from a hurricane or windstorm unless it is 1682 approved pursuant to s. 553.842 or s. 553.8425. Any person who advertises, sells, offers, provides, distributes, or markets a 1683 product as hurricane, windstorm, or impact protection from wind-1684 1685 borne debris without such approval is subject to the Florida 1686 Deceptive and Unfair Trade Practices Act under part II of 1687 chapter 501 brought by the enforcing authority as defined in s. 1688 501.203.

1689 Products for which the code establishes standardized (a) 1690 testing or comparative or rational analysis methods shall be 1691 approved by submittal and validation of one of the following 1692 reports or listings indicating that the product or method or 1693 system of construction was evaluated to be in compliance with 1694 the Florida Building Code and that the product or method or 1695 system of construction is, for the purpose intended, at least 1696 equivalent to that required by the Florida Building Code:

1697 1. A certification mark or listing of an approved 1698 certification agency, which may be used only for products for 1699 which the code designates standardized testing;

1700

2. A test report from an approved testing laboratory;

3. A product evaluation report based upon testing or
comparative or rational analysis, or a combination thereof, from
an approved product evaluation entity; or

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1708

4. A product evaluation report based upon testing or
comparative or rational analysis, or a combination thereof,
developed and signed and sealed by a professional engineer or
architect, licensed in this state.

1709 A product evaluation report or a certification mark or listing 1710 of an approved certification agency which demonstrates that the 1711 product or method or system of construction complies with the 1712 Florida Building Code for the purpose intended is shall be 1713 equivalent to a test report and test procedure as referenced in 1714 the Florida Building Code. An application for state approval of 1715 a product under subparagraph 1. must be approved by the 1716 department after the commission staff or a designee verifies 1717 that the application and related documentation are complete. 1718 This verification must be completed within 10 business days 1719 after receipt of the application. Upon approval by the 1720 department, the product shall be immediately added to the list 1721 of state-approved products maintained under subsection (13). 1722 Approvals by the department shall be reviewed and ratified by 1723 the commission's program oversight committee except for a 1724 showing of good cause that a review by the full commission is 1725 necessary. The commission shall adopt rules providing means to 1726 cure deficiencies identified within submittals for products 1727 approved under this paragraph.

(b) Products, methods, or systems of construction for which there are no specific standardized testing or comparative or rational analysis methods established in the code may be approved by submittal and validation of one of the following:

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1732 A product evaluation report based upon testing or 1. 1733 comparative or rational analysis, or a combination thereof, from an approved product evaluation entity indicating that the 1734 1735 product or method or system of construction was evaluated to be 1736 in compliance with the intent of the Florida Building Code and 1737 that the product or method or system of construction is, for the 1738 purpose intended, at least equivalent to that required by the 1739 Florida Building Code; or

1740 2. A product evaluation report based upon testing or 1741 comparative or rational analysis, or a combination thereof, 1742 developed and signed and sealed by a professional engineer or 1743 architect, licensed in this state, who certifies that the 1744 product or method or system of construction is, for the purpose 1745 intended, at least equivalent to that required by the Florida 1746 Building Code.

1747Section 33.Section 553.9061, Florida Statutes, is1748repealed.

1749Section 34.Subsections (3), (4), and (5) of section1750553.909, Florida Statutes, are amended to read:

1751 553.909 Setting requirements for appliances; exceptions.1752 (3) Commercial or residential swimming pool pumps or water
1753 heaters manufactured and sold on or after <u>December 31, 2011, for</u>
1754 <u>installation in this state must</u> July 1, 2011, shall comply with
1755 the requirements of <u>the Florida Energy Efficiency Code for</u>
1756 <u>Building Construction</u> this subsection.

1757 (a) Natural gas pool heaters shall not be equipped with
 1758 constantly burning pilots.

1759 (b) Heat pump pool heaters shall have a coefficient of Page 63 of 66

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1760 performance at low temperature of not less than 4.0. 1761 (c) The thermal efficiency of gas-fired pool heaters and 1762 oil-fired pool heaters shall not be less than 78 percent. 1763 (d) All pool heaters shall have a readily accessible on-1764 off switch that is mounted outside the heater and that allows 1765 shutting off the heater without adjusting the thermostat 1766 setting. 1767 (4) (a) Residential swimming pool filtration pumps and pump 1768 motors manufactured and sold on or after December 31, 2011, for installation in this state July 1, 2011, must comply with the 1769 requirements of the Florida Energy Efficiency Code for Building 1770 1771 Construction in this subsection. 1772 (b) Residential filtration pool pump motors shall not be split-phase, shaded-pole, or capacitor start-induction run 1773 1774 types. 1775 (c) Residential filtration pool pumps and pool pump motors 1776 with a total horsepower of 1 HP or more shall have the 1777 capability of operating at two or more speeds with a low speed 1778 having a rotation rate that is no more than one-half of the 1779 motor's maximum rotation rate. 1780 (d) Residential filtration pool pump motor controls shall 1781 have the capability of operating the pool pump at a minimum of 1782 two speeds. The default circulation speed shall be the residential filtration speed, with a higher speed override 1783 1784 capability being for a temporary period not to exceed one normal cycle or 24 hours, whichever is less; except that circulation 1785 1786 speed for solar pool heating systems shall be permitted to run 1787 at higher speeds during periods of usable solar heat gain. Page 64 of 66

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1788 (5) Portable electric <u>spas manufactured and sold on or</u>
1789 <u>after December 31, 2011, for installation in this state must</u>
1790 <u>comply with the requirements of the Florida Energy Efficiency</u>
1791 <u>Code for Building Construction</u> spa standby power shall not be
1792 greater than 5(V2/3) watts where V = the total volume, in
1793 gallons, when spas are measured in accordance with the spa
1794 industry test protocol.

1795 Section 35. Paragraph (a) of subsection (2) of section 1796 627.711, Florida Statutes, is amended to read:

1797627.711Notice of premium discounts for hurricane loss1798mitigation; uniform mitigation verification inspection form.-

1799 The Financial Services Commission shall develop by (2) (a) 1800 rule a uniform mitigation verification inspection form that 1801 shall be used by all insurers when submitted by policyholders 1802 for the purpose of factoring discounts for wind insurance. In 1803 developing the form, the commission shall seek input from 1804 insurance, construction, and building code representatives. 1805 Further, the commission shall provide guidance as to the length 1806 of time the inspection results are valid. An insurer shall 1807 accept as valid a uniform mitigation verification form signed by 1808 the following authorized mitigation inspectors:

1809 A home inspector licensed under s. 468.8314 who has 1. 1810 completed at least 3 hours of hurricane mitigation training 1811 approved by the Construction Industry Licensing Board which 1812 includes hurricane mitigation techniques and compliance with the uniform mitigation verification form and completion of a 1813 proficiency exam. Thereafter, home inspectors licensed under 1814 1815 468.8314 must complete at least 2 hours of continuing education, Page 65 of 66

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1816 as part of the existing licensure renewal requirements each 1817 year, related to mitigation inspection and the uniform 1818 mitigation form; A building code inspector certified under s. 468.607; 1819 2. 1820 3. A general, building, or residential contractor licensed 1821 under s. 489.111; 1822 4. A professional engineer licensed under s. 471.015; 1823 5. A professional architect licensed under s. 481.213; or 1824 Any other individual or entity recognized by the 6. 1825 insurer as possessing the necessary qualifications to properly 1826 complete a uniform mitigation verification form. 1827 Section 36. Except as otherwise expressly provided in this 1828 act, this act shall take effect July 1, 2011.

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