## Florida Senate - 2006

CS for CS for SB 1774

**By** the Committees on Regulated Industries; Community Affairs; and Senator Constantine

580-2261-06

1	A bill to be entitled
2	An act relating to building codes; authorizing
3	the Florida Building Commission to update and
4	modify the standard for wind design; expressly
5	superseding a provision; amending s. 399.15,
6	F.S.; revising the dates by which the elevators
7	in certain buildings must be keyed to allow
8	regional emergency elevator access; amending s.
9	553.71, F.S.; deleting the definition of
10	"exposure category C"; amending s. 553.73,
11	F.S.; authorizing the Florida Building
12	Commission to adopt certain limited amendments
13	to the Florida Building Code pursuant to rule
14	adoption procedures for certain purposes after
15	triennial updates; authorizing authorities to
16	enforce such amendments; specifying amendment
17	criteria; amending s. 553.775, F.S.;
18	prohibiting certain procedures from being
19	invoked to interpret or review the Florida
20	Accessibility Code for Building Construction
21	and chapter 11 of the Florida Building Code;
22	amending s. 553.791, F.S.; providing for the
23	use of private providers of building code
24	inspection services under certain
25	circumstances; amending s. 633.0215, F.S.;
26	authorizing the State Fire Marshal to adopt
27	certain limited amendments of the Florida Fire
28	Prevention Code pursuant to rule adoption
29	procedures for certain purposes after triennial
30	updates; authorizing authorities to enforce
31	such amendments; specifying amendment criteria;
	_

1

1	deleting a provision authorizing approval of
2	certain technical amendments to the Florida
3	Fire Prevention Code, notwithstanding the
4	3-year update cycle; amending s. 633.021, F.S.;
5	defining the term "fire hydrant" for the
б	purpose of the Florida Fire Prevention Code;
7	amending s. 633.082, F.S.; providing for the
8	inspection of fire hydrants by the State Fire
9	Marshal; requiring that each fire hydrant be
10	opened fully at least once each year to clear
11	foreign materials in the system; providing that
12	a fire hydrant made nonfunctional by the
13	closing of a water supply valve must
14	immediately be tagged with a red tag that is
15	boldly marked "nonfunctional"; repealing s.
16	633.5391, F.S., relating to backflow prevention
17	assembly inspection; providing an effective
18	date.
19	
20	Be It Enacted by the Legislature of the State of Florida:
21	
22	Section 1. <u>The Florida Building Commission may update</u>
23	or modify the wind-design standard applicable to construction
24	in this state as adopted within the Florida Building Code in
25	accordance with the requirements of s. 553.73, Florida
26	Statutes. The Florida Building Commission is specifically
27	authorized to identify within the Florida Building Code those
28	areas of the state from the eastern border of Franklin County
29	west to the Florida-Alabama line which are subject to the
30	windborne-debris requirements of the code. The Florida

1 this region shall address the results of the study required by 2 section 39 of chapter 2005-147, Laws of Florida. The initial designation of those areas after July 1, 2006, is subject to 3 only the rule-adoption procedures of chapter 120, Florida 4 Statutes, notwithstanding the code-development procedures of 5 6 chapter 553, Florida Statutes. The rules adopted pursuant to 7 this section shall not take effect for 6 months following the 8 adoption of the rules or May 31, 2007, whichever occurs sooner. The provisions of subsection (3) of section 109 of 9 10 chapter 2000-141, Laws of Florida, are expressly superseded. Section 2. Subsections (1) and (2) of section 399.15, 11 12 Florida Statutes, are amended to read: 13 399.15 Regional emergency elevator access.--(1) In order to provide emergency access to elevators: 14 (a) For each building in this state which is six or 15 more stories in height, including, but not limited to, hotels 16 17 and condominiums, on which a building permit is issued construction is begun after September 30, 2006 June 30, 2004, 18 all of the keys for elevators that allow public access, 19 including, but not limited to, service and freight elevators, 20 21 must be keyed so as to allow all elevators within each of the 22 seven state emergency response regions to operate in fire 23 emergency situations with one master elevator key. (b) Any building in this state which is six or more 2.4 stories in height and has undergone "substantial improvement" 25 26 as defined in s. 161.54(12) must also comply with paragraph 27 (a). 2.8 (2) Each existing building in this state which is six 29 or more stories in height must comply with subsection (1) 30 before <u>October 1, 2009</u> July 1, 2007. 31

3

**Florida Senate - 2006** 580-2261-06

1 Section 3. Subsections (10) and (11) of section 2 553.71, Florida Statutes, are amended to read: 553.71 Definitions.--As used in this part, the term: 3 4 (10) "Exposure category C" means, except in the high 5 velocity hurricane zone, that area which lies within 1,500 б feet of the coastal construction control line, or within 1,500 7 feet of the mean high tide line, whichever is less. On barrier 8 islands, exposure category C shall be applicable in the 9 coastal building zone set forth in s. 161.55(5). 10 (10)(11) "Prototype building" means a building constructed in accordance with architectural or engineering 11 12 plans intended for replication on various sites and which will 13 be updated to comply with the Florida Building Code and applicable laws relating to firesafety, health and sanitation, 14 casualty safety, and requirements for persons with 15 disabilities which are in effect at the time a construction 16 17 contract is to be awarded. Section 4. Subsection (6) of section 553.73, Florida 18 Statutes, is amended to read: 19 553.73 Florida Building Code.--20 21 (6)(a) The commission, by rule adopted pursuant to ss. 22 120.536(1) and 120.54, shall update the Florida Building Code 23 every 3 years. When updating the Florida Building Code, the commission shall select the most current version of the 2.4 International Building Code, the International Fuel Gas Code, 25 the International Mechanical Code, the International Plumbing 26 27 Code, and the International Residential Code, all of which are 2.8 adopted by the International Code Council, and the National Electrical Code, which is adopted by the National Fire 29 Protection Association, to form the foundation codes of the 30 updated Florida Building Code, if the version has been adopted 31

4

1 by the applicable model code entity International Code Council and made available to the public at least 6 months prior to 2 its selection by the commission. 3 (b) Codes regarding noise contour lines shall be 4 5 reviewed annually, and the most current federal guidelines 6 shall be adopted. 7 (c) The commission may modify any portion of the 8 foundation codes only as needed to accommodate the specific 9 needs of this state, maintaining Florida-specific amendments previously adopted by the commission and not addressed by the 10 updated foundation code. Standards or criteria referenced by 11 12 the codes shall be incorporated by reference. If a referenced 13 standard or criterion requires amplification or modification to be appropriate for use in this state, only the 14 amplification or modification shall be set forth in the 15 Florida Building Code. The commission may approve technical 16 17 amendments to the updated Florida Building Code after the 18 amendments have been subject to the conditions set forth in paragraphs (3)(a)-(d). Amendments to the foundation codes 19 which are adopted in accordance with this subsection shall be 20 clearly marked in printed versions of the Florida Building 21 22 Code so that the fact that the provisions are Florida-specific 23 amendments to the foundation codes is readily apparent. (d) The commission shall further consider the 2.4 25 commission's own interpretations, declaratory statements, 26 appellate decisions, and approved statewide and local 27 technical amendments and shall incorporate such 2.8 interpretations, statements, decisions, and amendments into 29 the updated Florida Building Code only to the extent that they are needed to modify the foundation codes to accommodate the 30 specific needs of the state. A change made by an institute or 31

5

1 standards organization to any standard or criterion that is 2 adopted by reference in the Florida Building Code does not become effective statewide until it has been adopted by the 3 commission. Furthermore, the edition of the Florida Building 4 Code which is in effect on the date of application for any 5 6 permit authorized by the code governs the permitted work for 7 the life of the permit and any extension granted to the 8 permit. 9 (e) A rule updating the Florida Building Code in accordance with this subsection shall take effect no sooner 10 than 6 months after publication of the updated code. Any 11 12 amendment to the Florida Building Code which is adopted upon a 13 finding by the commission that the amendment is necessary to protect the public from immediate threat of harm takes effect 14 15 immediately. (f) Upon the conclusion of a triennial update to the 16 17 Florida Building Code, notwithstanding the provisions of this 18 subsection or subsection (3), the commission may address issues identified in this paragraph by amending the code 19 pursuant only to the rule adoption procedures contained in 2.0 21 chapter 120. Following the approval of any amendments to the 22 Florida Building Code by the commission and publication of the 23 amendments on the commission's website, authorities having jurisdiction to enforce the Florida Building Code may enforce 2.4 the amendments. The commission may approve amendments that are 25 needed to address: 26 27 1. Conflicts within the updated code; 2.8 2. Conflicts between the updated code and the Florida Fire Prevention Code adopted pursuant to chapter 633; 29 30 3. The omission of previously adopted Florida-specific amendments to the updated code if such omission is not 31

1 supported by a specific recommendation of a technical advisory 2 committee or particular action by the commission; or 4. Unintended results from the integration of 3 previously adopted Florida-specific amendments with the model 4 5 code. б Section 5. Subsection (5) is added to section 553.775, 7 Florida Statutes, to read: 8 553.775 Interpretations.--(5) Notwithstanding the other provisions of this 9 section, the Florida Accessibility Code for Building 10 Construction and chapter 11 of the Florida Building Code may 11 12 not be interpreted by, and are not subject to review under, 13 any of the procedures specified in this section. This subsection has no effect upon the commission's authority to 14 waive the Florida Accessibility Code for Building Construction 15 as provided by s. 553.512. 16 17 Section 6. Paragraphs (f) and (h) of subsection (1) of 18 section 553.791, Florida Statutes, are amended, subsections (5), (7)-(10), (12), (13), (15), (16), and (18) of that 19 section are renumbered as subsections (6), (8)-(11), (13), 20 21 (14), (16), (17), and (19), respectively, a new subsection (5) 22 is added to that section, and present subsections (6), (11), 23 (14), and (17) of that section are amended, to read: 553.791 Alternative plans review and inspection.--2.4 (1) As used in this section, the term: 25 (f) "Permit application" means a properly completed 26 27 and submitted application for the requested building or 2.8 construction permit, including: 29 1. The plans reviewed by the private provider. 30 2. The affidavit from the private provider required 31 pursuant to subsection(6)(5). 7

1 3. Any applicable fees. 2 4. Any documents required by the local building 3 official to determine that the fee owner has secured all other government approvals required by law. 4 5 (h) "Request for certificate of occupancy or б certificate of completion" means a properly completed and 7 executed application for: 8 1. A certificate of occupancy or certificate of 9 completion. 10 2. A certificate of compliance from the private provider required pursuant to subsection(11)(10). 11 12 3. Any applicable fees. 13 4. Any documents required by the local building official to determine that the fee owner has secured all other 14 government approvals required by law. 15 (5) After construction has commenced and if the local 16 17 building official is unable to provide inspection services in a timely manner, the fee owner or the fee owner's contractor 18 may elect to use a private provider to provide inspection 19 services by notifying the local building official of the 20 21 owner's or contractor's intention to do so no less than 7 business days prior to the next scheduled inspection using the 22 23 notice provided for in paragraphs (4)(a)-(c). (7)(6)(a) No more than 30 business days after receipt 2.4 of a permit application and the affidavit from the private 25 26 provider required pursuant to subsection (6)(5), the local 27 building official shall issue the requested permit or provide 2.8 a written notice to the permit applicant identifying the specific plan features that do not comply with the applicable 29 codes, as well as the specific code chapters and sections. If 30 the local building official does not provide a written notice 31

8

of the plan deficiencies within the prescribed 30-day period,
the permit application shall be deemed approved as a matter of
law, and the permit shall be issued by the local building
official on the next business day.

5 (b) If the local building official provides a written 6 notice of plan deficiencies to the permit applicant within the 7 prescribed 30-day period, the 30-day period shall be tolled 8 pending resolution of the matter. To resolve the plan 9 deficiencies, the permit applicant may elect to dispute the 10 deficiencies pursuant to subsection(13)(12) or to submit 11 revisions to correct the deficiencies.

12 (c) If the permit applicant submits revisions, the 13 local building official has the remainder of the tolled 30-day period plus 5 business days to issue the requested permit or 14 to provide a second written notice to the permit applicant 15 stating which of the previously identified plan features 16 17 remain in noncompliance with the applicable codes, with 18 specific reference to the relevant code chapters and sections. If the local building official does not provide the second 19 written notice within the prescribed time period, the permit 20 shall be issued by the local building official on the next 21 22 business day.

23 (d) If the local building official provides a second written notice of plan deficiencies to the permit applicant 2.4 within the prescribed time period, the permit applicant may 25 26 elect to dispute the deficiencies pursuant to subsection(13) 27 (12) or to submit additional revisions to correct the 2.8 deficiencies. For all revisions submitted after the first 29 revision, the local building official has an additional 5 business days to issue the requested permit or to provide a 30 written notice to the permit applicant stating which of the 31

previously identified plan features remain in noncompliance
with the applicable codes, with specific reference to the
relevant code chapters and sections.

(12)(11) No more than 2 business days after receipt of 4 5 a request for a certificate of occupancy or certificate of 6 completion and the applicant's presentation of a certificate 7 of compliance and approval of all other government approvals required by law, the local building official shall issue the 8 certificate of occupancy or certificate of completion or 9 provide a notice to the applicant identifying the specific 10 deficiencies, as well as the specific code chapters and 11 12 sections. If the local building official does not provide 13 notice of the deficiencies within the prescribed 2-day period, the request for a certificate of occupancy or certificate of 14 completion shall be deemed granted and the certificate of 15 occupancy or certificate of completion shall be issued by the 16 17 local building official on the next business day. To resolve any identified deficiencies, the applicant may elect to 18 dispute the deficiencies pursuant to subsection(13)(12) or 19 to submit a corrected request for a certificate of occupancy 20 21 or certificate of completion. 22 (15)(14)(a) No local enforcement agency, local 23 building official, or local government may adopt or enforce any laws, rules, procedures, policies, qualifications, or 2.4 standards more stringent than those prescribed by this 25 section. 26 27 (b) A local enforcement agency, local building

official, or local government may establish, for private providers and duly authorized representatives working within that jurisdiction, a system of registration to verify

10

1 compliance with the licensure requirements of paragraph (1)(q)2 and the insurance requirements of subsection(16)(15). 3 (c) Nothing in this section limits the authority of 4 the local building official to issue a stop-work order for a 5 building project or any portion of such order, as provided by 6 law, if the official determines that a condition on the 7 building site constitutes an immediate threat to public safety 8 and welfare. 9 (18)(17) Each local building code enforcement agency may audit the performance of building code inspection services 10 by private providers operating within the local jurisdiction. 11 12 Work on a building or structure may proceed after inspection 13 and approval by a private provider if the provider has given notice of the inspection pursuant to subsection(9)(8) and, 14 subsequent to such inspection and approval, the work may not 15 be delayed for completion of an inspection audit by the local 16 17 building code enforcement agency. Section 7. Subsection (5) of section 633.0215, Florida 18 Statutes, is amended to read: 19 20 633.0215 Florida Fire Prevention Code .--21 (5) Upon the conclusion of a triennial update to the 22 Florida Fire Prevention Code and notwithstanding any other 23 provisions of law, the State Fire Marshal may address the issues identified in this subsection by amending the Florida 2.4 Fire Prevention Code, subject only to the rule adoption 25 procedures of chapter 120. Following the approval of any 26 27 amendments to the Florida Fire Prevention Code by the State 2.8 Fire Marshal and publication on the State Fire Marshal's website, authorities having jurisdiction to enforce the 29 30 Florida Fire Prevention Code may enforce the amendments to the 31

11

1 code. The State Fire Marshal may approve only amendments that 2 are needed to address: 3 (a) Conflicts within the updated Florida Fire 4 Prevention Code; 5 (b) Conflicts between the updated Florida Fire б Prevention Code and the Florida Building Code adopted pursuant 7 to chapter 553; (c) The omission of Florida-specific amendments that 8 were previously adopted in the Florida Fire Prevention Code; 9 10 or (d) Unintended results from the integration of 11 12 Florida-specific amendments that were previously adopted with the model code. The State Fire Marshal may approve technical 13 amendments notwithstanding the 3 year update cycle of the 14 Florida Fire Prevention Code upon finding that a threat to 15 16 life exists that would warrant such action, subject to chapter 17  $\frac{120}{1}$ Section 8. Present subsections (8) through (27) of 18 section 633.021, Florida Statutes, are redesignated as 19 20 subsections (9) through (28), respectively, and a new 21 subsection (8) is added to that section, to read: 22 633.021 Definitions.--As used in this chapter: 23 (8) A "fire hydrant" is a connection to a water main, elevated water tank, or other source of water for the purpose 2.4 of supplying water to a fire hose or other fire protection 25 apparatus for fire-suppression operations. 26 27 Section 9. Section 633.082, Florida Statutes, is 28 amended to read: 633.082 Inspection of fire control systems, fire 29 30 hydrants, and fire protection systems. --31

12

1 (1) The State Fire Marshal shall have the right to 2 inspect any fire control system during and after construction to determine that such system meets the standards set forth in 3 the laws and rules of the state. 4 5 (2) Fire hydrants and fire protection systems б installed in public and private properties, except one-family 7 or two-family dwellings, in this state shall be inspected 8 following procedures established in the nationally recognized 9 inspection, testing, and maintenance standards NFPA-24 and standard NFPA-25 as set forth in the edition adopted by the 10 State Fire Marshal. Quarterly, annual, 3-year, and 5-year 11 12 inspections consistent with the contractual provisions with 13 the owner shall be conducted by the certificateholder or permittees employed by the certificateholder pursuant to s. 14 633.521. 15 (3) The inspecting contractor shall provide to the 16 17 building owner or hydrant owner and the local authority having jurisdiction a copy of the applicable inspection report 18 established under this chapter s. 633.071(3). The maintenance 19 of fire hydrant and fire protection systems as well as 20 21 corrective actions on deficient systems is the responsibility 22 of the owner of the system or hydrant. This section does not 23 prohibit governmental entities from inspecting and enforcing 2.4 firesafety codes. (4) At least once each year, each fire hydrant shall 25 be opened fully and the water allowed to flow until all 26 foreign materials have cleared the hydrant. The flow shall be 27 2.8 maintained for not less than 1 minute. (5) If a fire hydrant is made nonfunctional by the 29 closing of a water supply valve, the valve must immediately be 30 tagged with a red tag that is boldly marked "nonfunctional" 31

**Florida Senate - 2006** 580-2261-06

1 and the local fire authority notified that the hydrant is 2 nonfunctional. 3 Section 10. Section 633.5391, Florida Statutes, is 4 <u>repeal</u>ed. 5 Section 11. This act shall take effect July 1, 2006. 6 7 STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN COMMITTEE SUBSTITUTE FOR 8 CS for Senate Bill 1774 9 10 The committee substitute clarifies that the rules adopted by the Florida Building Commission will not take effect until six months after their adoption or March 31, 2007, whichever is 11 sooner. It eliminates redundant language regarding the repeal of the provisions of subsection (3) of s. 109 of ch. 2000-141, 12 L.O.F. 13 The CS amends s. 399.15, F.S., to extend the effective dates for the elevator master key requirement for fire emergency 14 situations. 15 The CS amends s. 553.791, F.S., to provide that the building owner or his or her contractor may elect to use a private 16 provider for building inspection services after construction 17 has begun and if the local building official is unable to provide inspection services in a timely manner. 18 The CS amends s. 633.0215, F.S., to revise the existing Fire Prevention Code development process to enable the State Fire 19 Marshal to address certain issues through streamlined 20 amendatory procedures. The CS amends s. 633.0281, F.S., to define the term "fire 21 hydrant." It also amends s. 633.082, F.S., to establish 2.2 requirements for the inspection of fire hydrants. 23 The CS appeals s. 633.5391, F.S., relating to inspection of backflow prevention assemblies inspection. 2.4 25 2.6 27 2.8 29 30 31