7-626-05

1	A bill to be entitled
2	An act relating to wind-protection provisions
3	of the Florida Building Code; amending ch.
4	2000-141, Laws of Florida; providing for
5	removal of outdated wind-protection standards
6	from the Florida Building Code; providing for
7	an update of the code's wind-protection
8	standards; eliminating the exemption from
9	windborne-debris requirements currently
10	applicable in certain areas of Franklin, Gulf,
11	Bay, Walton, Okaloosa, Santa Rosa, and Escambia
12	Counties; providing for removal of code
13	provisions that allow certain buildings to be
14	designed for internal pressures; directing the
15	Florida Building Commission to consider various
16	issues in the code-development process;
17	amending s. 553.71, F.S.; deleting the
18	definition of the term "exposure category C"
19	for purposes of the code; directing the Florida
20	Building Commission to consider addressing
21	exposure category C areas in the Florida
22	Building Code; defining the term "exposure
23	category C"; providing an effective date.
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25	Be It Enacted by the Legislature of the State of Florida:
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27	Section 1. Subsection (3) of section 109 of chapter
28	2000-141, Laws of Florida, is amended to read:
29	Section 109. The Legislature has reviewed the Florida
30	Building Code that was adopted by action of the Florida
31	Building Commission on February 15, 2000, and that was noticed

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for rule adoption by reference in Rule 9B-3.047, F.A.C., on February 18, 2000, in the Florida Administrative Weekly on page 731. The Florida Building Commission is directed to continue the process to adopt the code, pursuant to section 120.54(3), Florida Statutes, and to incorporate the following provisions or standards for the State of Florida: (3) For areas of the state not within the high

velocity hurricane zone, the commission shall adopt, pursuant to s. 553.73, Florida Statutes, the wind protection requirements of the American Society of Civil Engineers, Standard 7, 2002 1998 edition as implemented by the International Building Code, 2003 2000 edition. The commission shall consider, through the code-development process, any updates to Standard 7 which the society may adopt, and as modified by the commission in its February 15, 2000, adoption of the Florida Building Code for rule adoption by reference in Rule 9B 3.047, Florida Administrative Code. The commission shall consider the issue of windborne-debris requirements applicable to land beyond 1 mile of the coast However, from the eastern border of Franklin County to the Florida-Alabama line through the code-development process, only land within 1 mile of the coast shall be subject to the windborne debris requirements adopted by the commission. The exact location of wind speed lines shall be established by local ordinance, using recognized physical landmarks such as major roads, canals, rivers, and lake shores, wherever possible. Buildings constructed in the windborne debris region must be either designed for internal pressures that may result inside a building when a window or door is broken or a hole is created its walls or roof by large debris, or be designed with protected openings. The commission shall consider the issue of

Except in the high velocity hurricane zone, local governments 2 may not prohibit the option of designing buildings to resist internal pressures through the code-development process. 3 4 Section 2. Subsections (10) and (11) of section 553.71, Florida Statutes, are amended to read: 5 6 553.71 Definitions.--As used in this part, the term: 7 (10) "Exposure category C" means, except in the high 8 velocity hurricane zone, that area which lies within 1,500 9 feet of the coastal construction control line, or within 1,500 10 feet of the mean high tide line, whichever is less. On barrier islands, exposure category C shall be applicable in 11 12 the coastal building zone set forth in s. 161.55(5). 13 (10)(11) "Prototype building" means a building constructed in accordance with architectural or engineering 14 plans intended for replication on various sites and which will 15 be updated to comply with the Florida Building Code and 16 applicable laws relating to firesafety, health and sanitation, 18 casualty safety, and requirements for persons with disabilities which are in effect at the time a construction 19 contract is to be awarded. 2.0 21 Section 3. The Florida Building Commission shall 2.2 consider how to address exposure category C in the building 23 code. As used in this section, the term "exposure category C" means, except in the high velocity hurricane zone, that area 2.4 which lies within 1,500 feet of the coastal construction 2.5 control line, or within 1,500 feet of the mean high tide line, 26 27 whichever is less. On barrier islands, exposure category C is 2.8 applicable in the coastal building zone set forth in section 161.55(5), Florida Statutes. 29 Section 4. This act shall take effect July 1, 2005. 30 31

********** SENATE SUMMARY Removes an outdated wind-protection standards from the Florida Building Code and updates those standards. Eliminates an exemption from windborne-debris requirements which currently applies in certain areas of Franklin, Gulf, Bay, Walton, Okaloosa, Santa Rosa, and Escambia Counties. Removes code provisions that allow certain buildings to be designed for internal pressures. Directs the Florida Building Commission to consider various issues in the code-development process. Directs the Florida Building Commission to consider addressing exposure category C areas in the building code. Defines the term "exposure category C."