By the Committees on Appropriations; Comprehensive Planning, Local and Military Affairs; and Senators Constantine and Clary

309-1856A-01

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A bill to be entitled An act relating to the Florida Building Code; amending s. 373.323, F.S.; authorizing water well contractors to install, repair, or modify specified equipment in accordance with the code; amending s. 489.509, F.S.; transferring specified licensing fees from the Department of Education to the Department of Community Affairs; amending ss. 553.36, 553.415, F.S.; defining the term "factory-built school shelter"; providing for the department to approve plans for such shelters; authorizing districts to charge inspection fees; authorizing approved inspection entities to conduct inspections of factory-built school buildings while they are under construction; delaying the deadline for inspecting factory-built buildings currently in use; amending ss. 553.505, 553.507, F.S.; conforming cross-references; amending s. 553.73, F.S.; providing for the uniform implementation of parts of the residential swimming pool safety act; defining the term "specific needs" for purposes of selection from available codes; providing a process for the approval of technical amendments to the code; providing for the treatment of permit applications submitted prior to the effective date of the code; exempting specified structures from the wind-borne-debris-impact standards of the Florida Building Code; amending s. 553.77,

1 F.S.; requiring the commission to issue 2 specified declaratory statements; providing for 3 hearings; providing for rules for plan review of prototype buildings; authorizing the 4 5 commission to produce a commentary to accompany 6 the Florida Building Code; amending s. 553.79, 7 F.S.; requiring the code to establish standards 8 for preliminary construction; creating s. 9 553.8412, F.S.; providing for statewide 10 outreach for training on the code; amending s. 11 553.842, F.S.; providing methods for local and statewide approval of products, methods, and 12 systems of construction; providing rulemaking 13 authority; amending s. 553.895, F.S.; exempting 14 specified spaces within telecommunications 15 buildings under specified circumstances; 16 17 allowing the use of a manual wet standpipe under certain circumstances; directing the 18 19 commission to research some issues and provide 20 reports to the Legislature; amending s. 135 of ch. 2000-141, Laws of Florida, and ss. 62(2) 21 and 68 of ch. 98-287, Laws of Florida, as 22 amended; providing an effective date for the 23 24 Florida Building Code; requiring that the Florida Building Commission appoint members to 25 the commission's Education Technical Advisory 26 27 Committee; specifying duties of the advisory 28 committee; providing for the carryforward of 29 funds collected for research projects; 30 requiring the Florida Building Commission to 31 convene an ad hoc subcommittee to recommend

1 procedures for engaging an engineer or 2 architect to perform plans review and 3 inspections; requiring recommendations for the role of local building officials in issuing 4 5 building permits and certificates of occupancy; 6 providing for appointment of members; providing 7 for meetings and staff support by the Department of Community Affairs; requiring a 8 9 report to the Governor and the Legislature by a 10 specified date; amending s. 663.0215, F.S.; 11 delaying the date on which the State Fire Marshal is required to adopt a statewide 12 firesafety code; providing an appropriation; 13 providing an effective date. 14 15 16 Be It Enacted by the Legislature of the State of Florida: 17 18 Section 1. Subsection (10) is added to section 19 373.323, Florida Statutes, to read: 373.323 Licensure of water well contractors; 20 21 application, qualifications, and examinations; equipment identification. --22 23 (10) Water well contractors licensed under this 24 section may install, repair, and modify pumps and tanks in accordance with the Florida Building Code, Plumbing; Section 25 612--Wells pumps and tanks used for private potable water 26 27 systems. In addition, licensed water well contractors may 28 install pumps, tanks, and water conditioning equipment for all 29 water well systems. 30 Section 2. Subsection (3) of section 489.509, Florida 31 Statutes, is amended to read:

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30 31 489.509 Fees.--

(3) Four dollars of each fee under subsection (1) paid to the department at the time of application or renewal shall be transferred at the end of each licensing period to the Department of Community Affairs Education to fund projects relating to the building construction industry or continuing education programs offered to persons engaged in the building construction industry in Florida. The board shall, at the time the funds are transferred, advise the Department of Community Affairs Education on the most needed areas of research or continuing education based on significant changes in the industry's practices or on the most common types of consumer complaints or on problems costing the state or local governmental entities substantial waste. The board's advice is not binding on the Department of Community Affairs Education. The Department of Education must allocate 50 percent of the funds to a graduate program in building construction in a Florida university and 50 percent of the funds to all accredited private and state universities and community colleges within the state offering approved courses in building construction, with each university or college receiving a pro rata share of such funds based upon the number of full-time building construction students enrolled at the institution. The Department of Community Affairs Education shall ensure the distribution of research reports and the availability of continuing education programs to all segments of the building construction industry to which they relate. The Department of Community Affairs Education shall report to the board in October of each year, summarizing the allocation of the funds by institution and summarizing the new projects funded and the status of previously funded projects. The

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electrical contractor and one certified alarm system contractor to the Building Construction Industry Advisory Committee. Section 3. Present subsections (7) through (15) of section 553.36, Florida Statutes, are redesignated as subsections (8) through (16), respectively, and a new subsection (7) is added to that section, to read: 553.36 Definitions.--The definitions contained in this section govern the construction of this part unless the context otherwise requires. (7) "Factory-built school shelter" means any site-assembled or factory-built school building that is designed to be portable, relocatable, demountable, or reconstructible and that complies with the provisions for enhanced hurricane protection areas, as required by the applicable code. Section 4. Subsections (7), (9), and (13) of section

Commissioner of Education is directed to appoint one

553.415, Florida Statutes, are amended to read:

553.415 Factory-built school buildings.--

- (7) A standard plan approval may be obtained from the department for factory-built school buildings and such department-approved plans shall be accepted by the enforcement agency as approved for the purpose of obtaining a construction permit for the structure itself. The department, or its designated representative, shall determine if the plans qualify for purposes of a factory-built school shelter, as defined in s. 553.36.
- (9) The school district or community college district for which any factory-built school building is constructed or 31 altered after October 1, 2001, shall provide for periodic

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inspection of the proposed factory-built school building 2 during each phase of construction or alteration. The inspector 3 shall act under the direction of the governing board for 4 employment purposes. Nothing in this subsection shall prevent 5 a school district or community college district from 6 purchasing or otherwise using a factory-built school building 7 that has been inspected during all phases of construction or 8 alteration conducted after October 1, 2001, by another school district or community college or by an approved inspection 9 10 agency certified pursuant to s. 553.36(2). If a factory-built 11 school building is constructed or altered for an entity other than a school district or community college district after 12 13 October 1, 2001, such entity may employ at its election a 14 school district, community college district, or such approved 15 inspection agency to conduct such inspections. A school district or community college district so employed may charge 16 17 such entity for services at reasonable rates comparable to those charged for similar services by approved inspection 18 19 agencies. (13) As of July 1, 2001, all existing and newly 20

constructed factory-built school buildings shall bear a label pursuant to subsection (12). As of January 1, 2002, existing factory-built school buildings, and manufactured buildings used as classrooms, not bearing such label shall not be used as classrooms pursuant to s. 235.061.

Section 5. Effective July 1, 2001, section 553.505, Florida Statutes, is amended to read:

553.505 Exceptions to applicability of the Americans with Disabilities Act. -- Notwithstanding the Americans with Disabilities Act of 1990, private clubs are governed by ss. 31 | 553.501-553.513. Parking spaces, parking lots, and other

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parking facilities are governed by s. 553.5041 s. 316.1955, when that section provides increased accessibility.

Section 6. Effective July 1, 2001, section 553.507, Florida Statutes, is amended to read:

553.507 Exemptions.--Sections 553.501-553.513 and s. 316.1955(4) do not apply to any of the following:

- (1) Buildings, structures, or facilities that were either under construction or under contract for construction on October 1, 1997.
- (2) Buildings, structures, or facilities that were in existence on October 1, 1997, unless:
- (a) The building, structure, or facility is being converted from residential to nonresidential or mixed use, as defined by local law;
- (b) The proposed alteration or renovation of the building, structure, or facility will affect usability or accessibility to a degree that invokes the requirements of s. 303(a) of the Americans with Disabilities Act of 1990; or
- (c) The original construction or any former alteration or renovation of the building, structure, or facility was carried out in violation of applicable permitting law.

Section 7. Subsections (2) and (3), paragraph (b) of subsection (4) and subsections (5), (6), and (7) of section 553.73, Florida Statutes, as amended by section 40 of chapter 98-287, Laws of Florida, as amended by section 61 of chapter 98-419, Laws of Florida, as amended by sections 73, 74, and 75 of chapter 2000-141, Laws of Florida, and section 62 of chapter 2000-154, Laws of Florida, are amended, and present subsections (8), (9), and (10) of that section are redesignated as subsections (9), (10), and (11), respectively, 31 to read:

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30 31 553.73 State Minimum Building Codes.--

(2) The Florida Building Code shall contain provisions or requirements for public and private buildings, structures, and facilities relative to structural, mechanical, electrical, plumbing, energy, and gas systems, existing buildings, historical buildings, manufactured buildings, elevators, coastal construction, lodging facilities, food sales and food service facilities, health care facilities, including assisted living facilities, adult day care facilities, and facilities for the control of radiation hazards, public or private educational facilities, swimming pools, and correctional facilities and enforcement of and compliance with such provisions or requirements. Further, the Florida Building Code must provide for uniform implementation of ss. 515.25, 515.27, and 515.29 by including standards and criteria for residential swimming pool barriers, pool covers, latching devices, door and window exit alarms, and other equipment required therein, which are consistent with the intent of s. 515.23. Technical provisions to be contained within the Florida Building Code are restricted to requirements related to the types of materials used and construction methods and standards employed in order to meet criteria specified in the Florida Building Code. Provisions relating to the personnel, supervision or training of personnel, or any other professional qualification requirements relating to contractors or their workforce may not be included within the Florida Building Code, and subsections (4), (5), and (6) are not to be construed to allow the inclusion of such provisions within the Florida Building Code by amendment. This restriction applies to both initial development and amendment of the Florida Building Code.

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- The commission shall select from available national or international model building codes, or other available building codes and standards currently recognized by the laws of this state, to form the foundation for the Florida Building Code. The commission may modify the selected model codes and standards as needed to accommodate the specific needs of this state. For the purposes of this part, the term, 'specific needs" includes, but is not limited to, those needs identified as a unique physical characteristic that relate to Florida's geography, climatic condition, soil, topography, or other conditions that are measurably different from other areas of the nation and when the commission determines the model code does not adequately provide a standard of safety or protection for the state. Standards or criteria referenced by the selected model codes shall be similarly incorporated by reference. If a referenced standard or criterion requires amplification or modification to be appropriate for use in this state, only the amplification or modification shall be specifically set forth in the Florida Building Code. The Florida Building Commission may approve technical amendments to the code after the amendments have been subject to the following 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 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 not less than 45 days before any consideration by the commission; and
- (d) Any proposal may be modified by the commission based on public testimony and evidence from a public hearing held in accordance with chapter 120.

The commission shall incorporate within sections of the Florida Building Code provisions which address regional and local concerns and variations. The commission shall make every effort to minimize conflicts between the Florida Building Code, the Florida Fire Prevention Code, and the Life Safety Code.

(4)

- (b) Local governments may, subject to the limitations of this section, adopt amendments to the technical provisions of the Florida Building Code which apply solely within the jurisdiction of such government and which provide for more stringent requirements than those specified in the Florida Building Code, not more than once every 6 months, provided:
- 1. The local governing body determines, following a public hearing which has been advertised in a newspaper of general circulation at least 10 days before the hearing, that there is a need to strengthen the requirements of the Florida Building Code. The determination must be based upon a review of local conditions by the local governing body, which review demonstrates that local conditions justify more stringent

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requirements than those specified in the Florida Building Code for the protection of life and property.

- Such additional requirements are not discriminatory against materials, products, or construction techniques of demonstrated capabilities.
- Such additional requirements may not introduce a new subject not addressed in the Florida Building Code.
- The enforcing agency shall make readily available, in a usable format, all amendments adopted pursuant to this section.
- Any amendment to the Florida Building Code shall be transmitted within 30 days by the adopting local government to the commission. The commission shall maintain copies of all such amendments in a format that is usable and obtainable by the public.
- 6. Any amendment to the Florida Building Code adopted by a local government pursuant to this paragraph shall be effective only until the adoption by the commission of the new edition of the Florida Building Code every third year. At such time, the commission shall review such amendment for consistency with the criteria in paragraph (6)(a) and adopt such amendment as part of the Florida Building Code or rescind the amendment. The commission shall immediately notify the respective local government of the rescission of any amendment. After receiving such notice, the respective local government may readopt the rescinded amendment pursuant to the provisions of this paragraph.
- Each county and municipality desiring to make local technical amendments to the Florida Building Code shall by interlocal agreement establish a countywide compliance review 31 | board to review any amendment to the Florida Building Code,

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adopted by a local government within the county pursuant to this paragraph, that is challenged by any substantially affected party for purposes of determining the amendment's compliance with this paragraph. If the compliance review board determines such amendment is not in compliance with this paragraph, the compliance review board shall notify such local government of the noncompliance and that the amendment is invalid and unenforceable until the local government corrects the amendment to bring it into compliance. The local government may appeal the decision of the compliance review board to the commission, which shall conduct a hearing under chapter 120 and the uniform rules of procedure. compliance review board determines such amendment to be in compliance with this paragraph, any substantially affected party may appeal such determination to the commission, which shall conduct a hearing under chapter 120 and the uniform rules of procedure. Actions of the commission are subject to judicial review pursuant to s. 120.68. The compliance review board shall determine whether its decisions apply to a respective local jurisdiction or apply countywide.

- 8. An amendment adopted under this paragraph shall include a fiscal impact statement which documents the costs and benefits of the proposed amendment. Criteria for the fiscal impact statement shall include the impact to local government relative to enforcement, the impact to property and building owners, as well as to industry, relative to the cost of compliance. The fiscal impact statement may not be used as a basis for challenging the amendment for compliance.
- 9. In addition to subparagraphs 7. and 8., the commission may review any amendments adopted pursuant to this

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subsection and make nonbinding recommendations related to compliance of such amendments with this subsection.

- (5) The commission, by rule adopted pursuant to ss. 120.536(1) and 120.54, shall update the Florida Building Code every 3 years. The initial adoption of, and any subsequent update or amendment to, the Florida Building Code by the commission is deemed adopted for use statewide without adoptions by local government. For a building permit for which an application is submitted prior to the effective date of the Florida Building Code, the state minimum building code in effect in the permitting jurisdiction on the date of the application governs the permitted work for the life of the permit and any extension granted to the permit.
- (6) The commission, by rule adopted pursuant to ss. 120.536(1) and 120.54, shall update the Florida Building Code every 3 years. When updating the Florida Building Code, the commission shall consider changes made by the adopting entity of any selected model code for any model code incorporated into the Florida Building Code, and may subsequently adopt the new edition or successor of the model code or any part of such code, no sooner than 6 months after such model code has been adopted by the adopting organization, which may then be modified for this state as provided in this section, and shall further consider the commission's own interpretations, declaratory statements, appellate decisions, and approved statewide and local technical amendments. A change made by an institute or standards organization to any standard or criterion that is adopted by reference in the Florida Building Code does not become effective statewide until it has been adopted by the commission. Furthermore, the edition of the 31 | Florida Building Code which is in effect on the date of

application <u>for</u> of any permit authorized by the code governs the permitted work for the life of the permit and any extension granted to the permit. Any amendment to the Florida Building Code which is adopted upon a finding by the commission that the amendment is necessary to protect the public from immediate threat of harm takes effect immediately.

(7)(6)(a) The commission may approve technical amendments to the Florida Building Code once each year for statewide or regional application upon a finding that the amendment:

- 1. Has a reasonable and substantial connection with the health, safety, and welfare of the general public.
- 2. 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.
- 3. Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities.
- 4. Does not degrade the effectiveness of the Florida Building Code.

Furthermore, the Florida Building Commission may approve technical amendments to the code once each year to incorporate into the Florida Building Code its own interpretations of the code which are embodied in its opinions and declaratory statements. Amendments approved under this paragraph shall be adopted by rule pursuant to ss. 120.536(1) and 120.54, after the amendments have been subjected to the provisions of subsection (3).

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- (b) A proposed amendment shall include a fiscal impact statement 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, as well as to industry, relative to the cost of compliance.
- The commission may not approve any proposed amendment that does not accurately and completely address all requirements for amendment which are set forth in this section.
- (8) (8) (7) The following buildings, structures, and facilities are exempt from the Florida Building Code as provided by law, and any further exemptions shall be as determined by the Legislature and provided by law:
- (a) Buildings and structures specifically regulated and preempted by the Federal Government.
- (b) Railroads and ancillary facilities associated with the railroad.
 - (c) Nonresidential farm buildings on farms.
- Temporary buildings or sheds used exclusively for construction purposes.
- (e) Mobile homes used as temporary offices, except that the provisions of part V relating to accessibility by persons with disabilities shall apply to such mobile homes.
- (f) Those structures or facilities of electric utilities, as defined in s. 366.02, which are directly involved in the generation, transmission, or distribution of electricity.
- (g) Temporary sets, assemblies, or structures used in 31 commercial motion picture or television production, or any

sound-recording equipment used in such production, on or off the premises.

(h) Storage sheds that are not designed for human habitation and that have a floor area of 720 square feet or less are not required to comply with the mandatory wind-borne-debris-impact standards of the Florida Building Code.

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With the exception of paragraphs (a), (b), (c), and (f), in order to preserve the health, safety, and welfare of the public, the Florida Building Commission may, by rule adopted pursuant to chapter 120, provide for exceptions to the broad categories of buildings exempted in this section, including exceptions for application of specific sections of the code or standards adopted therein. The Department of Agriculture and Consumer Services shall have exclusive authority to adopt by rule, pursuant to chapter 120, exceptions to nonresidential farm buildings exempted in paragraph (c) when reasonably necessary to preserve public health, safety, and welfare. The exceptions must be based upon specific criteria, such as under-roof floor area, aggregate electrical service capacity, HVAC system capacity, or other building requirements. Further, the commission may recommend to the Legislature additional categories of buildings, structures, or facilities which should be exempted from the Florida Building Code, to be provided by law.

Section 8. Paragraphs (e) and (h) of subsection (1) and subsections (2) and (6) of section 553.77, Florida Statutes, as amended by section 46 of chapter 98-287, Laws of Florida, as amended by section 78 of chapter 2000-141, Laws of 31 Florida, as amended by section 79 of chapter 2000-141, Laws of

Florida, are amended, and subsection (7) is added to that section, to read:

553.77 Specific powers of the commission.--

- (1) The commission shall:
- (e) When requested in writing by any substantially affected person, state agency, or a local enforcing agency, shall issue declaratory statements pursuant to s. 120.565 relating to this part and ss. 515.25, 515.27, 515.29, and 515.37. Actions of the commission are subject to judicial review pursuant to s. 120.68.
- (h) Hear appeals of the decisions of local boards of appeal regarding interpretation decisions of local building officials, or if no local board exists, hear appeals of decisions of the building officials regarding interpretations of the code. For such appeals:
- 1. Local decisions declaring structures to be unsafe and subject to repair or demolition shall not be appealable to the commission if the local governing body finds there is an immediate danger to the health and safety of its citizens.
- 2. All appeals shall be heard in the county of the jurisdiction defending the appeal.
- 3. Hearings shall be conducted pursuant to chapter 120 and the uniform rules of procedure, and decisions Actions of the commission are subject to judicial review pursuant to s. 120.68.
- (2) With respect to the qualification program for special inspectors of threshold buildings as required by s. 553.79(5)(c), the commission may prescribe initial and annual renewal fees for certification, by rule, in accordance with chapter 120.

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- The commission may provide by rule for plans review and approval of prototype buildings owned by public and private entities to be replicated throughout the state. The rule must allow for review and approval of plans for prototype buildings to be performed by a public or private entity with oversight by the commission. The department may charge reasonable fees to cover the administrative costs of the program. Such approved plans or prototype buildings shall be exempt from further review required by s. 553.79(2), except changes to the prototype design, site plans, and other site-related items. As provided in s. 553.73, prototype buildings are exempt from, or any locally adopted local amendment to any part of the Florida Building Code. Construction or erection of such prototype buildings is subject to local permitting and inspections pursuant to this part.
- (7) The commission may produce and distribute a commentary document to accompany the Florida Building Code. The commentary must be limited in effect to providing technical assistance and must not have the effect of binding interpretations of the code document itself.

Section 9. Subsections (2) and (6) of section 553.79, Florida Statutes, as amended by section 49 of chapter 98-287, Laws of Florida, as amended by sections 83 and 84 of chapter 2000-141, Laws of Florida, are amended to read:

553.79 Permits; applications; issuance; inspections.--

(2) Except as provided in subsection (6), an No enforcing agency may not issue any permit for construction, erection, alteration, modification, repair, or demolition of any building or structure until the local building code 31 administrator or inspector has reviewed the plans and

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specifications required by the Florida Building Code, or local 2 amendment thereto, for such proposal and found the plans to be 3 in compliance with the Florida Building Code. In addition, an 4 enforcing agency may not issue any permit for construction, 5 erection, alteration, modification, repair, or demolition of any building until the appropriate firesafety inspector certified pursuant to s. 633.081 has reviewed the plans and specifications required by the Florida Building Code, or local amendment thereto, for such proposal and found that the plans 10 comply with the Florida Fire Prevention Code and the Life 11 Safety Code. Any building or structure which is not subject to a firesafety code shall not be required to have its plans 12 13 reviewed by the firesafety inspector. Any building or structure that is exempt from the local building permit 14 process may not be required to have its plans reviewed by the 15 local building code administrator. Industrial construction on 16 17 sites where design, construction, and firesafety are supervised by appropriate design and inspection professionals 18 19 and which contain adequate in-house fire departments and rescue squads is exempt, subject to local government option, 20 from review of plans and inspections, providing owners certify 21 that applicable codes and standards have been met and supply 22 appropriate approved drawings to local building and firesafety 23 24 inspectors. The enforcing agency shall issue a permit to 25 construct, erect, alter, modify, repair, or demolish any building or structure when the plans and specifications for 26 such proposal comply with the provisions of the Florida 27 28 Building Code and the Florida Fire Prevention Code and the 29 Life Safety Code as determined by the local authority in accordance with this chapter and chapter 633. 30 31

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(6) A permit may not be issued for any building construction, erection, alteration, modification, repair, or addition unless the applicant for such permit complies with the requirements for plan review established by the Florida Building Commission within the Florida Building Code. However, the code shall set standards and criteria to authorize preliminary construction before completion of all building plans review, including, but not limited to, special permits for the foundation only, and such standards shall take effect concurrent with the first effective date of the Florida Building Code.

Section 10. Effective upon this act becoming a law, section 553.8412, Florida Statutes, is created to read:

553.8412 Legislative intent; delivery of training;

outsourcing. --

- (1) The number of licensees who will require initial training for the Florida Building Code is in excess of 100,000. It is the intent of the Legislature that the Florida Building Commission make sure that initial training for the Florida Building Code be achieved as soon as practicable to ensure compliance. It is further the intent of the Legislature that the Florida Building Commission encourage and promote improved coordination between industry associations as a way to achieve better compliance with Florida's building codes.
- (2) Not more than 60 days after the effective date of this section, the Florida Building Commission and the department shall provide for statewide outreach for training on the Florida Building Code. The Florida Building Commission and the department shall achieve statewide outreach for training through organizations, including, but not limited to, existing licensee trade and professional associations. The

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Florida Building Commission or the department may not exclude participation in statewide outreach by any trade or 2 3 professional association that has as its primary constituency members who are required to comply with the training 4 requirements of the Florida Building Code. Wherever possible 5 6 and by contract pursuant to s. 287.057, the Florida Building 7 Commission and the department shall outsource components, 8 outreach, and coordination of training and the training itself to prevent duplication and ensure the most expeditious and 9 10 consistent delivery and minimize administrative costs to the 11 commission and the department. This section does not prohibit any qualified entity from providing training on the Florida 12 13 Building Code. 14

- (3) To the extent available, funding for outreach, coordination of training, or training may come from existing resources. If necessary, the Florida Building Commission or the department may seek additional or supplemental funds pursuant to s. 215.559(5). This section does not preclude the Florida Building Commission from charging fees to fund the building code training program in a self-sufficient manner as provided in s. 553.841(5).
- (4) This section is repealed June 30, 2003, unless reenacted by the Legislature.

Section 11. Effective July 1, 2001, section 553.842, Florida Statutes, is amended to read:

553.842 Product evaluation and approval.--

(1) The commission shall <u>adopt rules under ss.</u>

120.536(1) and 120.54 <u>make recommendations to the President of the Senate and the Speaker of the House of Representatives prior to the 2001 Regular Session</u> to develop and implement a product evaluation and approval system that applies statewide

to operate in coordination with the Florida Building Code. The commission may enter into contracts with public or private entities to provide for administration of the product evaluation and approval system. The product evaluation and approval system shall provide:

- (a) Appropriate promotion of innovation and new technologies.
- (b) Processing submittals of products from manufacturers in a timely manner.
- (c) Independent, third-party qualified and accredited testing and laboratory facilities, product evaluation entities, quality-assurance agencies, certification agencies, and validation entities.
- (d) An easily accessible product acceptance list to entities subject to the Florida Building Code.
- (e) Development of stringent but reasonable testing criteria based upon existing consensus standards, when available, for products.
- (f) Long-term approvals, where feasible. State and local approvals will be valid until the requirements of the code on which the approval is based change, the product changes in a manner affecting its performance as required by the code, or the approval is revoked.
- (g) <u>Criteria for</u> revocation of a product approval.
 - (h) Cost-effectiveness.
- (2) The product evaluation and approval system shall rely on regional, national, and international consensus standards, whenever adopted by the Florida Building Code, for demonstrating compliance with code standards. Other standards

which meet or exceed established state requirements shall also be considered.

- (3) Products or methods or systems of construction that require approval under s. 553.77, that have standardized testing or comparative or rational analysis methods established by the code, required to be approved and that are certified by an approved product evaluation entity, testing laboratory, or certification agency as complying with the standards specified by the code shall be approved for local or statewide use by one of the methods established in subsection (6) permitted to be used statewide, without further evaluation or approval.
- of construction requiring approval under s. 553.77 must be approved by one of the methods established in subsection (5) or subsection (6) before their use in construction in this state. Products may be approved either by the commission for statewide use, or by a local building department for use in that department's jurisdiction only. Notwithstanding a local government's authority to amend the Florida Building Code as provided in this act, statewide approval shall preclude local jurisdictions from requiring further testing, evaluation, or submission of other evidence as a condition of using the product so long as the product is being used consistent with the conditions of its approval.
- (5) Statewide and Local approval of products or methods or systems of construction may shall be achieved by the local building official through building plans review and inspection to determine that the product, method, or system of construction complies with the prescriptive standards

established in the code. Alternatively, local approval may be achieved by one of the methods established in subsection (6).

- (6) Statewide or local 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 local officials or the commission to approve the following categories of products: panel walls, exterior doors, roofing, skylights, windows, shutters, and structural components as established by the commission by rule.
- (a) Products for which the code establishes
 standardized testing or comparative or rational analysis
 methods shall be approved by submittal and validation of one
 of the following reports or listings indicating that the
 product or method or system of construction was evaluated to
 be in compliance with the Florida Building Code and that the
 product or method or system of construction is, for the
 purpose intended, at least equivalent to that required by the
 Florida Building Code:
- 1. A certification mark or listing of an approved certification agency;
 - 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
- 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.
- (b) Products, methods, or systems of construction for which there are no specific standardized testing or comparative or rational analysis methods established in the

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code may be approved by submittal and validation of one of the
following:

- 1. A product evaluation report based upon testing or comparative or rational analysis, or a combination thereof, from an approved product evaluation entity indicating that the product or method or system of construction was evaluated to be in compliance with the intent of the Florida Building Code and that the product or method or system of construction is, for the purpose intended, at least equivalent to that required by the Florida Building Code; or
- 2. 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, who certifies that the product or method or system of construction is, for the purpose intended, at least equivalent to that required by the Florida Building Code.
- (7) The commission shall ensure that product manufacturers operate quality-assurance programs for all approved products. The commission shall adopt by rule criteria for operation of the quality-assurance programs.
- (8) For local approvals, validation shall be performed by the local building official. The commission shall adopt by rule criteria constituting complete validation by the local official, including, but not limited to, criteria governing verification of a quality-assurance program. For state approvals, validation shall be performed by validation entities approved by the commission. The commission shall adopt by rule criteria for approval of validation entities, which shall be third-party entities independent of the

product's manufacturer and which shall certify to the
commission the product's compliance with the code.

The commission may adopt rules to approve to

- (9) The commission may adopt rules to approve the following types of entities that produce information on which product approvals are based. All of the following entities, including engineers and architects, must comply with a nationally recognized standard demonstrating independence or no conflict of interest:
- (a) Evaluation entities that meet the criteria for approval adopted by the commission by rule. The commission shall specifically approve the National Evaluation Service, the International Conference of Building Officials Evaluation Services, the Building Officials and Code Administrators International Evaluation Services, the Southern Building Code Congress International Evaluation Services, and the Miami-Dade County Building Code Compliance Office Product Control. Architects and engineers licensed in this state are also approved to conduct product evaluations as provided in subsection (6).
- (b) Testing laboratories accredited by national organizations, such as A2LA and the National Voluntary
 Laboratory Accreditation Program, laboratories accredited by evaluation entities approved under paragraph (a), and laboratories that comply with other guidelines for testing laboratories selected by the commission and adopted by rule.
- (c) Quality-assurance entities approved by evaluation entities approved under paragraph (a) and by certification agencies approved under paragraph (d) and other quality-assurance entities that comply with guidelines selected by the commission and adopted by rule.

- (d) Certification agencies accredited by nationally recognized accreditors and other certification agencies that comply with guidelines selected by the commission and adopted by rule.
- (e) Validation entities that comply with accreditation standards established by the commission by rule.÷
- (a) Submittal and validation of a product evaluation report from an approved product evaluation entity indicating the product or method or system of construction was tested to be in compliance with the Florida Building Code or with the intent of the Florida Building Code and the product or method or system of construction is, for the purpose intended, at least equivalent of that required by the Florida Building Code; or
- (b) Submittal and validation of a product evaluation report or rational analysis which is signed and sealed by a professional engineer or architect, licensed in this state, who has no conflict of interest, as determined by national guidelines, who certifies that the product or method or system of construction is, for the purpose intended, at least equivalent of that required by the Florida Building Code. Any product approved under this procedure shall be required to be manufactured under a quality assurance program, certified by an approved product evaluation entity.
- (10)(6) A building official may deny the local application of a product or method or system of construction which has received statewide approval, based upon a written report signed by the official that concludes the product application is inconsistent with the statewide approval and that states the reasons the application is inconsistent. Such

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denial is subject to the provisions of s. 553.77 governing appeal of the building official's interpretation of the code.

(11)(7) Products, other than manufactured buildings, which are custom fabricated or assembled shall not require separate approval under this section provided the component parts have been approved for the fabricated or assembled product's use and the components meet the standards and requirements of the Florida Building Code which applies to the product's intended use.

(12)(8) A building official may appeal the required approval for local use of a product or method or system of construction to the commission. The commission shall conduct a hearing under chapter 120 and the uniform rules of procedure and shall establish expedited procedures to handle such appeals in an expedited manner.

(13)(9) The decisions of local building officials shall be appealable to the local board of appeals, if such board exists, and then to the commission, which shall conduct a hearing under chapter 120 and the uniform rules of procedure. Decisions of the commission regarding statewide product approvals and appeals of local product approval shall be subject to judicial review pursuant to s. 120.68.

(14)(10) The commission shall maintain a list of the state-approved approved products, and product evaluation entities, testing laboratories, quality-assurance agencies, certification agencies, and validation entities and make such lists list available in the most cost-effective manner. The commission shall establish reasonable timeframes associated with the product approval process and availability of the lists list.

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1 (15) The commission shall by rule establish criteria for revocation of product approvals as well as revocation of 2 3 approvals of product evaluation entities, testing laboratories, quality-assurance entities, certification 4 5 agencies, and validation entities. Revocation is governed by 6 s. 120.60 and the uniform rules of procedure. 7 (16) The commission shall establish a schedule for 8 adoption of the rules required in this section to ensure that the product manufacturing industry has sufficient time to 9 10 revise products to meet the requirements for approval and 11 submit them for testing or evaluation before the system taking effect on October 1, 2003, and to ensure that the availability 12 of statewide approval is not delayed. 13 (11) The commission may establish reasonable and 14 appropriate fees for the review of rational analyses and 15 certification of manufactured buildings submitted pursuant to 16 17 this section and may enter into any contracts the commission deems necessary in order to implement this section. 18 19 (12) Products certified or approved for statewide or 20 local use by an approved product evaluation entity prior to 21 the effective date of this act shall be deemed to be approved 22 for use in this state pursuant to this section and to comply with this section. 23 24 25 For purposes of this section, an approved product evaluation entity is an entity that has been accredited by a nationally 26 27 recognized independent evaluation authority or entity 28 otherwise approved by the commission. 29 Section 12. Effective July 1, 2001, subsection (2) of

section 553.895, Florida Statutes, is amended to read:

553.895 Firesafety.--

1 (2) Except for single-family and two-family dwellings, 2 any building which is of three stories or more and for which 3 the construction contract is let after January 1, 1994, regardless of occupancy classification and including any 4 5 building which is subject to s. 509.215, shall be equipped 6 with an automatic sprinkler system installed in compliance 7 with the provisions of chapter 633 and the rules and codes 8 adopted pursuant thereto. A stand-alone parking garage constructed with noncombustible materials, the design of which 9 10 is such that all levels of the garage are uniformly open to 11 the atmosphere on all sides with percentages of openings as prescribed in the applicable building code, and which parking 12 13 garage is separated from other structures by at least 20 feet, is exempt from the requirements of this subsection. 14 Telecommunications spaces located within telecommunications 15 buildings, if the spaces are equipped to meet an equivalent 16 fire-prevention standard approved by both the Florida Building 17 18 Commission and the State Fire Marshal, are exempt from the 19 requirements of this subsection. In a building less than 75 20 feet in height which is protected throughout with an approved and maintained fire sprinkler system, a manual wet standpipe, 21 as defined in the National Fire Protection Association 22 Standard 14, Standard for the Installation of Standpipe, 23 24 Private Hydrant, and Hose Systems, shall be allowed. 25 Section 13. The Florida Building Commission shall research the issue of adopting a rehabilitation code for the 26 27 state and shall report to the Legislature before the 2002 28 Regular Session regarding the feasibility of adopting such a 29 code. The commission shall review the rehabilitation codes 30 adopted by other states as part of its research.

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           Section 14. The Florida Building Commission shall
    research the issue of requiring all primary elevators in
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   buildings with more than five levels to operate with a
    universal key, thereby allowing access and operation by
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    emergency personnel. The commission must report its
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    recommendations to the Legislature before the 2002 Regular
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    Session.
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           Section 15. Notwithstanding any other provision in
    chapter 2000-141, Laws of Florida, effective upon this act
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    becoming a law, the effective date of the following sections
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    of chapter 2000-141, Laws of Florida, is changed to October 1,
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    2001: sections 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15,
    17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 28, 29, 30, 32, 36,
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    39, 44, 47, 48, 49, 52, 54, 56, 58, 59, 60, 62, 70, 71, 72,
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    75, 79, 81, 84, 86, 87, 88, 91, 92, 93, and 94.
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           Section 16. Notwithstanding any other provision in
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    chapter 2000-141, Laws of Florida, effective upon this act
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   becoming a law, the effective date of the following sections
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    of chapter 98-287, Laws of Florida, as amended by chapter
    2000-141, Laws of Florida, is changed to October 1, 2001:
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    sections 1, 2, 4, 5, 7, 9, 13, 14, 15, 16, 17, 18, 21, 24, 29,
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    31, 32, 34, 36, 38, 40, 44, 46, 47, 49, 51, and 56.
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           Section 17. Notwithstanding any other provision in
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    chapter 2000-141, Laws of Florida, effective upon this act
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    becoming a law, the effective date of section 61 of chapter
    98-419, Laws of Florida, as amended by chapter 2000-141, Laws
26
    of Florida, is changed to October 1, 2001.
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           Section 18. Effective upon this act becoming a law,
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    section 135 of chapter 2000-141, Laws of Florida, is amended
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    to read:
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Section 135. Effective October July 1, 2001, subsection (2) of section 255.21, Florida Statutes, paragraphs (d) and (e) of subsection (1) of section 395.1055, Florida Statutes, and subsection (11) of section 553.79, Florida Statutes, are repealed.

Section 19. Effective upon this act becoming a law, subsection (2) of section 62 of chapter 98-287, Laws of Florida, as amended by section 107 of chapter 2000-141, Laws of Florida, is amended to read:

Section 62.

(2) Effective October July 1, 2001, all existing local technical amendments to any building code adopted by any local government, except for local ordinances setting forth administrative requirements which are not in conflict with the Florida Building Code, are repealed. Each local government may readopt such amendments pursuant to s. 553.73, Florida Statutes, provided such amendments comply with applicable provisions of the Florida Building Code.

Section 20. Effective upon this act becoming a law, section 68 of chapter 98-287, Laws of Florida, as amended by section 108 of chapter 2000-141, Laws of Florida, is amended to read:

Section 68. Effective October July 1, 2001, parts I, II, and III of chapter 553, Florida Statutes, consisting of sections 553.01, 553.02, 553.03, 553.04, 553.041, 553.05, 553.06, 553.07, 553.08, 553.10, 553.11, 553.14, 553.15, 553.16, 553.17, 553.18, 553.20, 553.21, 553.22, 553.23, 553.24, 553.25, 553.26, 553.27, and 553.28, Florida Statutes, are repealed, section 553.141, Florida Statutes, is transferred and renumbered as section 553.86, Florida 31 Statutes.

1 Section 21. Funds that are available under sections 489.109(3) and 489.509(3), Florida Statutes, shall be 2 3 allocated and expended by the Florida Building Commission as 4 provided in this section. 5 The Florida Building Commission shall appoint 6 those members of the Building Construction Industry Advisory 7 Committee on October 1, 2001, as established by Rule 8 6A-10.029, Florida Administrative Code, to the Education 9 Technical Advisory Committee of the Florida Building 10 Commission to complete their terms of office. Members of the 11 Florida Building Commission shall also be appointed to the Education Technical Advisory Committee. The members of the 12 committee shall broadly represent the building construction 13 industry and must consist of no fewer than 10 persons. The 14 chairperson of the Florida Building Commission shall annually 15 designate the chairperson of the committee. The terms of the 16 17 committee members shall be 2 years each and members may be reappointed at the discretion of the Florida Building 18 19 Commission. (2) 20 The Educational Technical Advisory Committee 21 shall: 22 (a) Advise the commission on any policies or procedures needed to administer sections 489.109(3) and 23 24 489.509(3), Florida Statutes. 25 (b) Advise the commission on administering section 553.841, Florida Statutes. 26 27 Advise the commission on areas of priority for which funds should be expended for research and continuing 28 29 education. 30 (d) Review all proposed research and continuing 31 education projects and recommend to the commission those

projects that should be funded and the amount of funds to be provided for each project.

- Department of Community Affairs from the Construction Industry
 Licensing Board and the Electrical Contractors' Licensing
 Board provided under sections 489.109(3) and 489.509(3),
 Florida Statutes, the commission shall determine the amount of
 funds available for research projects from the proceeds of
 contractor licensing fees and identify, solicit, and accept
 funds from other sources for research and continuing education
 projects.
- (4) If funds collected for research projects in any year do not require the use of all available funds, the unused funds shall be carried forward and allocated for use during the following fiscal year.

Section 22. The Florida Building Commission shall convene an ad hoc subcommittee to recommend a procedure by which the public could elect to engage an engineer or architect to perform plans review and inspection for the construction, alteration, repair, or improvement of real property, and the appropriate role of the local building official in such an alternative plans review and inspection procedure and in the resulting issuance of a building permit and certificate of occupancy.

- (1) The ad hoc committee shall be composed of 11 members appointed by the chairperson of the commission who shall meet the following qualifications:
- (a) Five members from the Building Officials
 Association of Florida;
- 30 (b) Two members from the Associated General
 31 Contractors of Florida;

1	(c) One member from the Florida Homebuilders		
2	Association;		
3	(d) One member from the Florida Engineering Society;		
4	(e) One member from the American Institute of		
5	Architects; and		
6	(f) One member from the Florida Insurance Council.		
7	(2) The ad hoc subcommittee shall meet at least four		
8	times prior to January 1, 2002. Members may participate in any		
9	meeting via telephone conference if the technology is		
10	available at the meeting location. Members shall serve on a		
11	voluntary basis, without compensation and without		
12	reimbursement of per diem and travel expenses.		
13	(3) The ad hoc subcommittee shall examine the various		
14	processes used by local building officials throughout the		
15	state in conducting plans review for the construction,		
16	alteration, repair, or improvement of real property, and		
17	approving building permit applications, as well as those		
18	processes used by local building officials in conducting		
19	required inspections for construction, alteration, repair, or		
20	improvement of real property, and issuing certificates of		
21	occupancy. The ad hoc subcommittee shall make recommendations		
22	on the following:		
23	(a) A procedure by which the public could elect to		
24	engage an engineer or architect to perform plans review and		
25	inspection for the construction, alteration, repair, or		
26	improvement of real property; and		
27	(b) The appropriate role of the local building		
28	official in such an alternative plans review and inspection		
29	procedure and in the resulting issuance of a building permit		
30	and certificate of occupancy.		

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- (4) The ad hoc subcommittee shall submit to the Florida Building Commission its recommendations and findings by January 1, 2002. The commission shall submit to the Governor, the President of the Senate, and the Speaker of the House of Representatives, before the beginning of the next regularly scheduled legislative session, a report of its findings, which shall include the recommendations of the ad hoc committee.
- (5) The Department of Community Affairs shall provide logistical and staff support for the ad hoc subcommittee.

Section 23. Paragraph (c) of subsection (3) of section 633.0215, Florida Statutes, is amended to read:

633.0215 Florida Fire Prevention Code.--

- (3) No later than 180 days before the triennial adoption of the Florida Fire Prevention Code, the State Fire Marshal shall notify each municipal, county, and special district fire department of the triennial code adoption and steps necessary for local amendments to be included within the code. No later than 120 days before the triennial adoption of the Florida Fire Prevention Code, each local jurisdiction shall provide the State Fire Marshal with copies of its local fire code amendments. The State Fire Marshal has the option to process local fire code amendments that are received less than 120 days before the adoption date of the Florida Fire Prevention Code.
- (c) Notwithstanding other state or local building and construction code laws to the contrary, locally adopted fire code requirements that were in existence on the effective date of this section shall be deemed local variations of the Florida Fire Prevention Code until the State Fire Marshal 31 takes action to adopt as a statewide firesafety code

requirement or rescind such requirements as provided herein, and such action shall take place no later than October July 1, 2001. Section 24. The sum of \$250,000 is appropriated from the General Revenue Fund to Florida Community College at Jacksonville for the operations of the Institute of Applied Technology in Construction Excellence. Section 25. Except as otherwise provided in this act, this act shall take effect October 1, 2001.

1		STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN COMMITTEE SUBSTITUTE FOR
2		CS for SB 336 & 190
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4	This	committee substitute does the following:
5 6	-	Clarifies that the exemption applies to all storage sheds, whether site-built on location or manufactured and assembled off site;
7	_	Clarifies the intent of current law that the Florida
8		Building Commission may charge fees to provide for a self-sufficient training program;
9	t	Authorizes the Florida Building Commission to outsource the administrative portions of the product approval
10		system;
11 12	-	Provides that product approvals are valid until the product changes affecting its performance as required by the code;
13	_	Clarifies that criteria for constituting product
14		validation includes but is not limited to verification of a quality assurance program;
15	-	Adds state licensed architects and engineers as approved entities to conduct product evaluations;
16 17	_	Delays the effective date to October 2001 for implementing a statewide fire safety code to be consistent with the building code;
18 19 20	-	Requires that all entities that produce information on which product approvals are based, including engineers and architects, must comply with a nationally-recognized standard demonstrating independence or no conflict of interest;
21 22	-	Provides discretion to the Florida Building Commission to determine if amendments to the Florida Building Code address specific needs of the state;
2324	-	Provides that any factory-built school building constructed or altered after October 1, 2001 have
25		periodic inspections during each phase of construction or alteration.
26	-	Provides an appropriation of \$250,000 from the General Revenue Fund to Florida Community College of Jacksonville for the operations of the Institute of
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28		Applied Technology in Construction Excellence.
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