1

A bill to be entitled

2005

2 An act relating to construction contracting; amending s. 3 481.221, F.S.; requiring the Board of Architecture and 4 Interior Design to prescribe, by rule, one or more forms 5 of seals for use by a registered architect or interior designer who holds a valid certificate of registration; 6 7 authorizing use of one seal and registration of the seal 8 electronically; authorizing electronic transmission and 9 sealing of final plans, specifications, or reports; 10 prohibiting signing or sealing of final plans, specifications, or reports after expiration, suspension, 11 or revocation of certificate of registration; requiring 12 13 surrender of the seal upon suspension or revocation of the 14 certificate of registration; amending s. 481.321, F.S.; 15 requiring the Board of Landscape Architecture to 16 prescribe, by rule, one or more forms of seals for use by 17 a registered landscape architect who holds a valid 18 certificate of registration; authorizing use of one seal 19 and registration of the seal electronically; authorizing 20 electronic transmission and sealing of final plans, 21 specifications, or reports; prohibiting signing or sealing of final plans, specifications, or reports after 22 expiration, suspension, or revocation of certificate of 23 24 registration; requiring surrender of the seal upon 25 suspension or revocation of the certificate of 26 registration; reenacting s. 481.225(1)(a) and (3), F.S., 27 relating to disciplinary proceedings against registered 28 architects, to incorporate the amendment to s. 481.221,

Page 1 of 15

HB 0213

29 F.S., in a reference thereto; providing penalties; 30 reenacting s. 481.325(1)(a) and (3), F.S., relating to 31 disciplinary proceedings against registered landscape architects, to incorporate the amendment to s. 481.321, 32 F.S., in a reference thereto; providing penalties; 33 amending s. 489.103, F.S.; exempting preengineered fire 34 35 extinguishing system permittees from construction contracting regulation; amending s. 489.105, F.S.; 36 37 revising contractor definitions to authorize Class A and Class B air-conditioning contractors to disconnect or 38 reconnect changeouts of liquefied petroleum or natural gas 39 appliances within buildings, mechanical contractors to 40 install, maintain, fabricate, repair, alter, extend, or 41 42 design, when not prohibited by law, liquefied petroleum 43 gas lines within buildings, and plumbing contractors to 44 install liquefied petroleum gas and related venting lines; providing an effective date. 45 46 47 Be It Enacted by the Legislature of the State of Florida: 48 49 Section 1. Section 481.221, Florida Statutes, is amended 50 to read: 481.221 Seals; display of certificate number.--51 The board shall prescribe, by rule, one or more forms 52 (1)53 of distinctively different seals to be used by registered 54 architects and interior designers, respectively, holding valid 55 certificates of registration. 56 (2) Each registered architect shall obtain one an

Page 2 of 15

HB 0213

57 impression-type metal seal in a form approved by rule of the 58 board and may, in addition, register her or his seal 59 electronically in accordance with ss. 668.001-668.006., and All 60 final construction documents and instruments of service which 61 include drawings, plans, specifications, or reports prepared or 62 issued by the registered architect and being filed for public 63 record shall bear the signature and seal of the registered 64 architect who prepared or approved the document and the date on 65 which they were sealed. The signature, date, and seal shall be 66 evidence of the authenticity of that to which they are affixed. Final plans, specifications, or reports prepared or issued by a 67 registered architect may be transmitted electronically and may 68 be signed by the registered architect, dated, and sealed 69 70 electronically with the seal in accordance with ss. 668.001-71 668.006. 72 (3)(b) The board shall adopt a rule prescribing the 73 distinctly different seals to be used by registered interior designers holding valid certificates of registration. Each 74 75

registered interior designer shall obtain a seal as prescribed 76 by the board, and all drawings, plans, specifications, or 77 reports prepared or issued by the registered interior designer 78 and being filed for public record shall bear the signature and 79 seal of the registered interior designer who prepared or 80 approved the document and the date on which they were sealed. 81 The signature, date, and seal shall be evidence of the authenticity of that to which they are affixed. Final plans, 82 83 specifications, or reports prepared or issued by a registered 84 interior designer may be transmitted electronically and may be

Page 3 of 15

85 signed by the registered interior designer, dated, and sealed 86 electronically with the seal in accordance with ss. 668.001-87 <u>668.006.</u>

88 (4)(2) No registered architect shall affix, or permit to 89 be affixed, her or his seal or signature to any final 90 construction document or instrument of service which includes 91 any plan, specification, drawing, or other document which 92 depicts work which she or he is not competent to perform.

93 <u>(5)(3)</u> No registered interior designer shall affix, or 94 permit to be affixed, her or his seal or signature to any plan, 95 specification, drawing, or other document which depicts work 96 which she or he is not competent or licensed to perform.

(6) (4) No registered architect shall affix her or his 97 98 signature or seal to any final construction document or 99 instrument of service which includes drawings, plans, 100 specifications, or architectural documents which were not 101 prepared by her or him or under her or his responsible 102 supervising control or by another registered architect and 103 reviewed, approved, or modified and adopted by her or him as her 104 or his own work according to rules adopted by the board.

105 <u>(7)(5)</u> No registered interior designer shall affix her or 106 his signature or seal to any plans, specifications, or other 107 documents which were not prepared by her or him or under her or 108 his responsible supervising control or by another registered 109 interior designer and reviewed, approved, or modified and 110 adopted by her or him as her or his own work according to rules 111 adopted by the board.

112

(8) (6) Final construction documents or instruments of

Page 4 of 15

CODING: Words stricken are deletions; words underlined are additions.

113 service which include plans, drawings, specifications, or other 114 architectural documents prepared by a registered architect as 115 part of her or his architectural practice shall be of a 116 sufficiently high standard to clearly and accurately indicate or 117 illustrate all essential parts of the work to which they refer.

118 (9)(7) Studies, drawings, specifications, and other 119 related documents prepared by a registered interior designer in 120 providing interior design services shall be of a sufficiently 121 high standard to clearly and accurately indicate all essential 122 parts of the work to which they refer.

(10)(8) Each registered architect or interior designer, 123 and each corporation or partnership holding a certificate of 124 authorization, shall include its certificate number in any 125 126 newspaper, telephone directory, or other advertising medium used 127 by the registered architect, interior designer, corporation, or 128 partnership. A corporation or partnership is not required to 129 display the certificate number of individual registered architects or interior designers employed by or working within 130 131 the corporation or partnership.

(11) (9) When the certificate of registration of a 132 133 registered architect or interior designer has been revoked or suspended by the board, the registered architect or interior 134 designer shall surrender her or his seal to the secretary of the 135 136 board within a period of 30 days after the revocation or suspension has become effective. If the certificate of the 137 138 registered architect or interior designer has been suspended for 139 a period of time, her or his seal shall be returned to her or 140 him upon expiration of the suspension period.

Page 5 of 15

CODING: Words stricken are deletions; words underlined are additions.

141 (12) A person may not sign and seal by any means any final 142 plan, specification, or report after her or his certificate of 143 registration has expired or is suspended or revoked. A 144 registered architect or interior designer whose certificate of 145 registration is suspended or revoked shall, within 30 days after 146 the effective date of the suspension or revocation, surrender 147 her or his seal to the executive director of the board and confirm in writing to the executive director the cancellation of 148 149 the registered architect's or interior designer's electronic 150 signature in accordance with ss. 668.001-668.006. When a 151 registered architect's or interior designer's certificate of registration is suspended for a period of time, her or his seal 152 153 shall be returned upon expiration of the period of suspension. 154 Section 2. Subsections (1) and (2) of section 481.321, Florida Statutes, are amended to read: 155 156 481.321 Seals; display of certificate number.--157 The board shall prescribe, by rule, one or more forms (1)158 of seals for use a form of seal to be used by a registered 159 landscape architect who holds a valid certificate of registration. Each registered landscape architect shall obtain 160 161 one an impression-type metal seal in a form approved by rule of 162 the board and may, in addition, register her or his seal electronically in accordance with ss. 668.001-668.006., and All 163 164 final plans, specifications, or reports prepared or issued by 165 the registered landscape architect and filed for public record shall be signed by the registered landscape architect, dated, 166 167 and stamped or sealed electronically with her or his seal. The 168 signature, date, and seal constitute evidence of the

Page 6 of 15

CODING: Words stricken are deletions; words underlined are additions.

196

authenticity of that to which they are affixed. <u>Final plans</u>, <u>specifications</u>, or reports prepared or issued by a registered <u>landscape architect may be transmitted electronically and may be</u> <u>signed by the registered landscape architect</u>, <u>dated</u>, <u>and sealed</u> <u>electronically with the seal in accordance with ss. 668.001-</u> <u>668.006</u>.

175 (2) It is unlawful for any person to sign and seal by any means any final plan, specification, or report after her or his 176 177 certificate of registration is expired, suspended, or revoked. A 178 registered landscape architect whose certificate of registration is suspended or revoked shall, within 30 days after the 179 effective date of the suspension or revocation, surrender her or 180 181 his seal to the executive director of the board and confirm in 182 writing to the executive director the cancellation of the 183 landscape architect's electronic signature in accordance with 184 ss. 668.001-668.006. When a landscape architect's certificate of 185 registration is suspended for a period of time, her or his seal 186 shall be returned upon expiration of the period of suspension. 187 When the certificate of registration of a registered landscape 188 architect has been revoked or suspended by the board, the 189 registered landscape architect shall surrender her or his seal 190 to the executive director of the board within 30 days after the 191 revocation or suspension has become effective. If the 192 certificate of the registered landscape architect is suspended for a period of time, her or his seal shall be returned to her 193 194 or him upon expiration of the suspension period. 195 Section 3. For the purpose of incorporating the amendment

Page 7 of 15

to section 481.221, Florida Statutes, in a reference thereto,

CODING: Words stricken are deletions; words underlined are additions.

197 paragraph (a) of subsection (1) and subsection (3) of section 198 481.225, Florida Statutes, are reenacted to read:

199 481.225 Disciplinary proceedings against registered200 architects.--

201 (1) The following acts constitute grounds for which the 202 disciplinary actions in subsection (3) may be taken:

(a) Violating any provision of s. 455.227(1), s. 481.221,
or s. 481.223, or any rule of the board or department lawfully
adopted pursuant to this part or chapter 455.

(3) When the board finds any registered architect guilty
of any of the grounds set forth in subsection (1), it may enter
an order imposing one or more of the following penalties:

209

210

(a) Denial of an application for licensure.

(b) Revocation or suspension of a license.

(c) Imposition of an administrative fine not to exceed \$1,000 for each count or separate offense and a fine of up to \$5,000 for matters pertaining to a material violation of the Florida Building Code as reported by a local jurisdiction.

215

(d) Issuance of a reprimand.

(e) Placement of the registered architect on probation for a period of time and subject to such conditions as the board may specify, including requiring the registered architect to attend continuing education courses or to work under the supervision of another registered architect.

(f) Restriction of the authorized scope of practice by the registered architect.

223 Section 4. For the purpose of incorporating the amendment 224 to section 481.321, Florida Statutes, in a reference thereto,

Page 8 of 15

CODING: Words stricken are deletions; words underlined are additions.

```
HB 0213
```

225 paragraph (a) of subsection (1) and subsection (3) of section 226 481.325, Florida Statutes, are reenacted to read: 2.2.7 481.325 Disciplinary proceedings.--228 The following acts constitute grounds for which the (1)229 disciplinary actions in subsection (3) may be taken: 230 Violation of any provision of s. 455.227(1), s. (a) 231 481.321, or s. 481.323. 232 When the board finds any registered landscape (3) 233 architect guilty of any of the grounds set forth in subsection 234 (1), it may enter an order imposing one or more of the following penalties: 235 (a) Denial of an application for licensure. 236 237 (b) Revocation or suspension of a license. 238 Imposition of an administrative fine not to exceed (C) 239 \$1,000 for each count or separate offense and a fine of up to 240 \$5,000 for matters pertaining to a material violation of the 241 Florida Building Code as reported by a local jurisdiction. 242 Issuance of a reprimand. (d) 243 (e) Placement of the registered landscape architect on 244 probation for a period of time and subject to such conditions as 245 the board may specify, including requiring the registered landscape architect to attend continuing education courses or to 246 247 work under the supervision of another registered landscape 248 architect. 249 (f) Restriction of the authorized scope of practice by the 250 registered landscape architect. 251 Section 5. Subsection (20) is added to section 489.103, 252 Florida Statutes, to read:

Page 9 of 15

CODING: Words stricken are deletions; words underlined are additions.

253 489.103 Exemptions.--This part does not apply to: 254 (20) A person licensed pursuant to s. 633.061(1)(d) or 255 (2)(b) performing work authorized by such license. 256 Section 6. Paragraphs (f), (g), (i), and (m) of subsection

(3) of section 489.105, Florida Statutes, are amended to read:
489.105 Definitions.--As used in this part:

259 "Contractor" means the person who is qualified for, (3) 260 and shall only be responsible for, the project contracted for 261 and means, except as exempted in this part, the person who, for 262 compensation, undertakes to, submits a bid to, or does himself or herself or by others construct, repair, alter, remodel, add 263 to, demolish, subtract from, or improve any building or 264 structure, including related improvements to real estate, for 265 266 others or for resale to others; and whose job scope is 267 substantially similar to the job scope described in one of the 268 subsequent paragraphs of this subsection. For the purposes of regulation under this part, "demolish" applies only to 269 demolition of steel tanks over 50 feet in height; towers over 50 270 271 feet in height; other structures over 50 feet in height, other 272 than buildings or residences over three stories tall; and 273 buildings or residences over three stories tall. Contractors are subdivided into two divisions, Division I, consisting of those 274 contractors defined in paragraphs (a)-(c), and Division II, 275 276 consisting of those contractors defined in paragraphs (d)-(q):

(f) "Class A air-conditioning contractor" means a contractor whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design,

Page 10 of 15

CODING: Words stricken are deletions; words underlined are additions.

2005

281 when not prohibited by law, central air-conditioning, 282 refrigeration, heating, and ventilating systems, including duct 283 work in connection with a complete system only to the extent 284 such duct work is performed by the contractor as is necessary to 285 make complete an air-distribution system, boiler and unfired pressure vessel systems, and all appurtenances, apparatus, or 286 287 equipment used in connection therewith, and any duct cleaning 288 and equipment sanitizing which requires at least a partial 289 disassembling of the system; to install, maintain, repair, 290 fabricate, alter, extend, or design, when not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and 291 292 process piping, and pneumatic control piping; to replace, disconnect, or reconnect power wiring on the load side of the 293 294 dedicated existing electrical disconnect switch; to install, 295 disconnect, and reconnect low voltage heating, ventilating, and 296 air-conditioning control wiring; and to install a condensate 297 drain from an air-conditioning unit to an existing safe waste or 298 other approved disposal other than a direct connection to a 299 sanitary system. The scope of work for such contractor shall 300 also include any excavation work incidental thereto, but shall 301 not include any work such as liquefied petroleum or natural gas fuel lines within buildings, except for disconnecting or 302 reconnecting changeouts of liquefied petroleum or natural gas 303 304 appliances within buildings; potable water lines or connections 305 thereto; τ sanitary sewer lines; τ swimming pool piping and 306 filters; - or electrical power wiring.

307 (g) "Class B air-conditioning contractor" means a308 contractor whose services are limited to 25 tons of cooling and

Page 11 of 15

HB 0213

309 500,000 Btu of heating in any one system in the execution of 310 contracts requiring the experience, knowledge, and skill to 311 install, maintain, repair, fabricate, alter, extend, or design, 312 when not prohibited by law, central air-conditioning, 313 refrigeration, heating, and ventilating systems, including duct work in connection with a complete system only to the extent 314 315 such duct work is performed by the contractor as is necessary to 316 make complete an air-distribution system being installed under 317 this classification, and any duct cleaning and equipment 318 sanitizing which requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, 319 extend, or design, when not prohibited by law, piping and 320 insulation of pipes, vessels, and ducts; to replace, disconnect, 321 322 or reconnect power wiring on the load side of the dedicated 323 existing electrical disconnect switch; to install, disconnect, 324 and reconnect low voltage heating, ventilating, and air-325 conditioning control wiring; and to install a condensate drain from an air-conditioning unit to an existing safe waste or other 326 327 approved disposal other than a direct connection to a sanitary system. The scope of work for such contractor shall also include 328 329 any excavation work incidental thereto, but shall not include any work such as liquefied petroleum or natural gas fuel lines 330 within buildings, except for disconnecting or reconnecting 331 332 changeouts of liquefied petroleum or natural gas appliances 333 within buildings; potable water lines or connections thereto; τ 334 sanitary sewer lines; τ swimming pool piping and filters; τ or 335 electrical power wiring.

Page 12 of 15

336 (i) "Mechanical contractor" means a contractor whose 337 services are unlimited in the execution of contracts requiring 338 the experience, knowledge, and skill to install, maintain, 339 repair, fabricate, alter, extend, or design, when not prohibited 340 by law, central air-conditioning, refrigeration, heating, and 341 ventilating systems, including duct work in connection with a 342 complete system only to the extent such duct work is performed 343 by the contractor as is necessary to make complete an air-344 distribution system, boiler and unfired pressure vessel systems, 345 lift station equipment and piping, and all appurtenances, apparatus, or equipment used in connection therewith, and any 346 duct cleaning and equipment sanitizing which requires at least a 347 partial disassembling of the system; to install, maintain, 348 349 repair, fabricate, alter, extend, or design, when not prohibited 350 by law, piping, insulation of pipes, vessels and ducts, pressure 351 and process piping, pneumatic control piping, gasoline tanks and 352 pump installations and piping for same, standpipes, air piping, 353 vacuum line piping, oxygen lines, nitrous oxide piping, ink and 354 chemical lines, fuel transmission lines, liquefied petroleum gas 355 lines within buildings, and natural gas fuel lines within 356 buildings; to replace, disconnect, or reconnect power wiring on 357 the load side of the dedicated existing electrical disconnect switch; to install, disconnect, and reconnect low voltage 358 359 heating, ventilating, and air-conditioning control wiring; and 360 to install a condensate drain from an air-conditioning unit to 361 an existing safe waste or other approved disposal other than a 362 direct connection to a sanitary system. The scope of work for 363 such contractor shall also include any excavation work

Page 13 of 15

CODING: Words stricken are deletions; words underlined are additions.

incidental thereto, but shall not include any work such as liquefied petroleum gas fuel lines within buildings, potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.

368 "Plumbing contractor" means a contractor whose (m) 369 contracting business consists of the execution of contracts 370 requiring the experience, financial means, knowledge, and skill 371 to install, maintain, repair, alter, extend, or, when not 372 prohibited by law, design plumbing. A plumbing contractor may 373 install, maintain, repair, alter, extend, or, when not prohibited by law, design the following without obtaining any 374 additional local regulatory license, certificate, or 375 registration: sanitary drainage or storm drainage facilities; 376 377 venting systems; public or private water supply systems; septic 378 tanks; drainage and supply wells; swimming pool piping; 379 irrigation systems; or solar heating water systems and all 380 appurtenances, apparatus, or equipment used in connection 381 therewith, including boilers and pressure process piping and 382 including the installation of water, natural gas, liquefied (excluding liquid petroleum gas and related venting gases), and 383 384 storm and sanitary sewer lines; and water and sewer plants and substations. The scope of work of the plumbing contractor also 385 includes the design, when not prohibited by law, and 386 387 installation, maintenance, repair, alteration, or extension of 388 air-piping, vacuum line piping, oxygen line piping, nitrous 389 oxide piping, and all related medical gas systems; fire line 390 standpipes and fire sprinklers to the extent authorized by law; ink and chemical lines; fuel oil and gasoline piping and tank 391

Page 14 of 15

CODING: Words stricken are deletions; words underlined are additions.

HB 0213

392 and pump installation, except bulk storage plants; and pneumatic 393 control piping systems, all in such a manner as to comply with 394 all plans, specifications, codes, laws, and regulations 395 applicable. The scope of work of the plumbing contractor shall 396 apply to private property and public property, shall include any 397 excavation work incidental thereto, and shall include the work 398 of the specialty plumbing contractor. Such contractor shall 399 subcontract, with a qualified contractor in the field concerned, 400 all other work incidental to the work but which is specified 401 herein as being the work of a trade other than that of a plumbing contractor. Nothing in this definition shall be 402 construed to limit the scope of work of any specialty contractor 403 404 certified pursuant to s. 489.113(6). Nothing in this definition 405 shall be construed to require certification or registration 406 under this part of any authorized employee of a public natural 407 gas utility or of a private natural gas utility regulated by the 408 Public Service Commission when disconnecting and reconnecting 409 water lines in the servicing or replacement of an existing water 410 heater.

411

Section 7. This act shall take effect July 1, 2005.

Page 15 of 15