1

A bill to be entitled

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

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

hb0213-02-e1

| 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            |
| 32 | architects, to incorporate the amendment to s. 481.321,          |
| 33 | F.S., in a reference thereto; providing penalties;               |
| 34 | amending s. 489.103, F.S.; exempting preengineered fire          |
| 35 | extinguishing system permittees from construction                |
| 36 | contracting regulation; amending s. 489.105, F.S.;               |
| 37 | revising contractor definitions to authorize Class A and         |
| 38 | Class B air-conditioning contractors to disconnect or            |
| 39 | reconnect changeouts of liquefied petroleum or natural gas       |
| 40 | appliances within buildings, mechanical contractors to           |
| 41 | install, maintain, fabricate, repair, alter, extend, or          |
| 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;       |
| 45 | providing an effective date.                                     |
| 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:   |
| 51 | 481.221 Seals; display of certificate number                     |
| 52 | (1) The board shall prescribe, by rule, <u>one or more forms</u> |
| 53 | of distinctively different seals to be used by registered        |
| 54 | architects and interior designers, respectively, holding valid   |
| 55 | certificates of registration.                                    |
|    |  |
| 1  | Dage 2 of 15   |

## Page 2 of 15

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

56 (2) (2) (a) Each registered architect shall obtain one an impression type metal seal in a form approved by rule of the 57 board and may, in addition, register her or his seal 58 electronically in accordance with ss. 668.001-668.006., and All 59 60 final construction documents and instruments of service which include drawings, plans, specifications, or reports prepared or 61 issued by the registered architect and being filed for public 62 record shall bear the signature and seal of the registered 63 architect who prepared or approved the document and the date on 64 which they were sealed. The signature, date, and seal shall be 65 66 evidence of the authenticity of that to which they are affixed. 67 Final plans, specifications, or reports prepared or issued by a registered architect may be transmitted electronically and may 68 69 be signed by the registered architect, dated, and sealed electronically with the seal in accordance with ss. 668.001-70 71 668.006. The board shall adopt a rule prescribing the 72 (3)<del>(b)</del>

distinctly different seals to be used by registered interior 73 74 designers holding valid certificates of registration. Each registered interior designer shall obtain a seal as prescribed 75 76 by the board, and all drawings, plans, specifications, or reports prepared or issued by the registered interior designer 77 78 and being filed for public record shall bear the signature and 79 seal of the registered interior designer who prepared or approved the document and the date on which they were sealed. 80 The signature, date, and seal shall be evidence of the 81 82 authenticity of that to which they are affixed. Final plans, 83 specifications, or reports prepared or issued by a registered Page 3 of 15

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

# 84 interior designer may be transmitted electronically and may be 85 signed by the registered interior designer, dated, and sealed 86 electronically with the seal in accordance with ss. 668.001-87 668.006.

88 <u>(4)</u>(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 (5)(3) 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.

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

### Page 4 of 15

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

112 (8) (6) Final construction documents or instruments of 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 <u>(9)(7)</u> 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.

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

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

## Page 5 of 15

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

hb0213-02-e1

a period of time, her or his seal shall be returned to her orhim upon expiration of the suspension period.

141 (12) A person may not sign and seal by any means any final plan, specification, or report after her or his certificate of 142 registration has expired or is suspended or revoked. A 143 registered architect or interior designer whose certificate of 144 registration is suspended or revoked shall, within 30 days after 145 the effective date of the suspension or revocation, surrender 146 147 her or his seal to the executive director of the board and 148 confirm in writing to the executive director the cancellation of 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 152 registration is suspended for a period of time, her or his seal shall be returned upon expiration of the period of suspension. 153

Section 2. Subsections (1) and (2) of section 481.321,Florida Statutes, are amended to read:

156

481.321 Seals; display of certificate number.--

157 The board shall prescribe, by rule, one or more forms (1)of seals for use a form of seal to be used by a registered 158 159 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 the board and may, in addition, register her or his seal 162 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 166 shall be signed by the registered landscape architect, dated, Page 6 of 15

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

| 1 ( 1 | and stamped an early of all stars is all such the base on his seal who |
|-------|--|
| 167   | and stamped or sealed electronically with her or his seal. The         |
| 168   | signature, date, and seal constitute evidence of the                   |
| 169   | authenticity of that to which they are affixed. <u>Final plans,</u>    |
| 170   | specifications, or reports prepared or issued by a registered          |
| 171   | landscape architect may be transmitted electronically and may be       |
| 172   | signed by the registered landscape architect, dated, and sealed        |
| 173   | electronically with the seal in accordance with ss. 668.001-           |
| 174   | 668.006.   |
| 175   | (2) It is unlawful for any person to sign and seal by any              |
| 176   | means any final plan, specification, or report after her or his        |
| 177   | certificate of registration is expired, suspended, or revoked. A       |
| 178   | registered landscape architect whose certificate of registration       |
| 179   | is suspended or revoked shall, within 30 days after the                |
| 180   | effective date of the suspension or revocation, surrender her or       |
| 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         |
| 193   | for a period of time, her or his seal shall be returned to her         |
| 194   | or him upon expiration of the suspension period.                       |
|       | Page 7 of 15   |
|       |  |

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

195 Section 3. For the purpose of incorporating the amendment to section 481.221, Florida Statutes, in a reference thereto, 196 197 paragraph (a) of subsection (1) and subsection (3) of section 481.225, Florida Statutes, are reenacted to read: 198 199 481.225 Disciplinary proceedings against registered 200 architects. --The following acts constitute grounds for which the 201 (1) 202 disciplinary actions in subsection (3) may be taken: Violating any provision of s. 455.227(1), s. 481.221, 203 (a) 204 or s. 481.223, or any rule of the board or department lawfully 205 adopted pursuant to this part or chapter 455. 206 When the board finds any registered architect guilty (3) 207 of any of the grounds set forth in subsection (1), it may enter 208 an order imposing one or more of the following penalties: Denial of an application for licensure. 209 (a) Revocation or suspension of a license. 210 (b) Imposition of an administrative fine not to exceed 211 (C) \$1,000 for each count or separate offense and a fine of up to 212 \$5,000 for matters pertaining to a material violation of the 213 Florida Building Code as reported by a local jurisdiction. 214 215 (d) Issuance of a reprimand. Placement of the registered architect on probation for 216 (e) 217 a period of time and subject to such conditions as the board may specify, including requiring the registered architect to attend 218 continuing education courses or to work under the supervision of 219 another registered architect. 220 Restriction of the authorized scope of practice by the 221 (f) 222 registered architect.

## Page 8 of 15

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

| FLORIDA HOUSE OF REPRESENTATIVES |
|----------------------------------|
|----------------------------------|

| 223 | Section 4. For the purpose of incorporating the amendment        |
|-----|--|
| 224 | to section 481.321, Florida Statutes, in a reference thereto,    |
| 225 | paragraph (a) of subsection (1) and subsection (3) of section    |
| 226 | 481.325, Florida Statutes, are reenacted to read:                |
| 227 | 481.325 Disciplinary proceedings                                 |
| 228 | (1) The following acts constitute grounds for which the          |
| 229 | disciplinary actions in subsection (3) may be taken:             |
| 230 | (a) Violation of any provision of s. 455.227(1), s.              |
| 231 | 481.321, or s. 481.323.  |
| 232 | (3) When the board finds any registered landscape                |
| 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 |
| 235 | penalties:   |
| 236 | (a) Denial of an application for licensure.                      |
| 237 | (b) Revocation or suspension of a license.                       |
| 238 | (c) Imposition of an administrative fine not to exceed           |
| 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 | (d) Issuance of a reprimand.                                     |
| 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        |
| 246 | landscape architect to attend continuing education courses or to |
| 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.                                  |
|     | Page 9 of 15   |

Page 9 of 15

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

251 Section 5. Subsection (20) is added to section 489.103, 252 Florida Statutes, to read: 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. Section 6. Paragraphs (f), (g), (i), and (m) of subsection 256 (3) of section 489.105, Florida Statutes, are amended to read: 257 489.105 Definitions.--As used in this part: 258 259 "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 compensation, undertakes to, submits a bid to, or does himself 262 or herself or by others construct, repair, alter, remodel, add 263 264 to, demolish, subtract from, or improve any building or structure, including related improvements to real estate, for 265 others or for resale to others; and whose job scope is 266 substantially similar to the job scope described in one of the 267 subsequent paragraphs of this subsection. For the purposes of 268 regulation under this part, "demolish" applies only to 269 270 demolition of steel tanks over 50 feet in height; towers over 50 271 feet in height; other structures over 50 feet in height, other than buildings or residences over three stories tall; and 272 273 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 consisting of those contractors defined in paragraphs (d) - (q): 276 277 "Class A air-conditioning contractor" means a (f) 278 contractor whose services are unlimited in the execution of Page 10 of 15

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

hb0213-02-e1

279 contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, 280 281 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 such duct work is performed by the contractor as is necessary to 284 make complete an air-distribution system, boiler and unfired 285 286 pressure vessel systems, and all appurtenances, apparatus, or 287 equipment used in connection therewith, and any duct cleaning and equipment sanitizing which requires at least a partial 288 289 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 dedicated existing electrical disconnect switch; to install, 294 295 disconnect, and reconnect low voltage heating, ventilating, and air-conditioning control wiring; and to install a condensate 296 297 drain from an air-conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a 298 299 sanitary system. The scope of work for such contractor shall also include any excavation work incidental thereto, but shall 300 301 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;  $\tau$  sanitary sever lines;  $\tau$  swimming pool piping and 306 filters;  $\overline{\tau}$  or electrical power wiring. Page 11 of 15

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

307 "Class B air-conditioning contractor" means a (q) contractor whose services are limited to 25 tons of cooling and 308 500,000 Btu of heating in any one system in the execution of 309 contracts requiring the experience, knowledge, and skill to 310 install, maintain, repair, fabricate, alter, extend, or design, 311 when not prohibited by law, central air-conditioning, 312 refrigeration, heating, and ventilating systems, including duct 313 314 work in connection with a complete system only to the extent such duct work is performed by the contractor as is necessary to 315 make complete an air-distribution system being installed under 316 this classification, and any duct cleaning and equipment 317 318 sanitizing which requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, 319 320 extend, or design, when not prohibited by law, piping and insulation of pipes, vessels, and ducts; to replace, disconnect, 321 or reconnect power wiring on the load side of the dedicated 322 existing electrical disconnect switch; to install, disconnect, 323 and reconnect low voltage heating, ventilating, and air-324 conditioning control wiring; and to install a condensate drain 325 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 330 any work such as liquefied petroleum or natural gas fuel lines within buildings, except for disconnecting or reconnecting 331 changeouts of liquefied petroleum or natural gas appliances 332 333 within buildings; potable water lines or connections thereto; -

## Page 12 of 15

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

334 sanitary sewer lines  $\underline{i\tau}$  swimming pool piping and filters  $\underline{i\tau}$  or 335 electrical power wiring.

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, repair, fabricate, alter, extend, or design, when not prohibited 339 by law, central air-conditioning, refrigeration, heating, and 340 ventilating systems, including duct work in connection with a 341 complete system only to the extent such duct work is performed 342 by the contractor as is necessary to make complete an air-343 distribution system, boiler and unfired pressure vessel systems, 344 345 lift station equipment and piping, and all appurtenances, 346 apparatus, or equipment used in connection therewith, and any 347 duct cleaning and equipment sanitizing which requires at least a partial disassembling of the system; to install, maintain, 348 repair, fabricate, alter, extend, or design, when not prohibited 349 by law, piping, insulation of pipes, vessels and ducts, pressure 350 and process piping, pneumatic control piping, gasoline tanks and 351 pump installations and piping for same, standpipes, air piping, 352 vacuum line piping, oxygen lines, nitrous oxide piping, ink and 353 354 chemical lines, fuel transmission lines, liquefied petroleum gas lines within buildings, and natural gas fuel lines within 355 356 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 heating, ventilating, and air-conditioning control wiring; and 359 to install a condensate drain from an air-conditioning unit to 360 361 an existing safe waste or other approved disposal other than a Page 13 of 15

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

hb0213-02-e1

direct connection to a sanitary system. The scope of work for such contractor shall also include any excavation work incidental thereto, but shall not include any work such as <del>liquefied petroleum gas fuel lines within buildings,</del> potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.

"Plumbing contractor" means a contractor whose 368 (m) 369 contracting business consists of the execution of contracts 370 requiring the experience, financial means, knowledge, and skill to install, maintain, repair, alter, extend, or, when not 371 prohibited by law, design plumbing. A plumbing contractor may 372 373 install, maintain, repair, alter, extend, or, when not prohibited by law, design the following without obtaining any 374 375 additional local regulatory license, certificate, or registration: sanitary drainage or storm drainage facilities; 376 venting systems; public or private water supply systems; septic 377 tanks; drainage and supply wells; swimming pool piping; 378 irrigation systems; or solar heating water systems and all 379 380 appurtenances, apparatus, or equipment used in connection therewith, including boilers and pressure process piping and 381 382 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 385 substations. The scope of work of the plumbing contractor also includes the design, when not prohibited by law, and 386 installation, maintenance, repair, alteration, or extension of 387 air-piping, vacuum line piping, oxygen line piping, nitrous 388 389 oxide piping, and all related medical gas systems; fire line Page 14 of 15

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

hb0213-02-e1

390 standpipes and fire sprinklers to the extent authorized by law; 391 ink and chemical lines; fuel oil and gasoline piping and tank 392 and pump installation, except bulk storage plants; and pneumatic control piping systems, all in such a manner as to comply with 393 394 all plans, specifications, codes, laws, and regulations applicable. The scope of work of the plumbing contractor shall 395 396 apply to private property and public property, shall include any 397 excavation work incidental thereto, and shall include the work of the specialty plumbing contractor. Such contractor shall 398 399 subcontract, with a qualified contractor in the field concerned, all other work incidental to the work but which is specified 400 401 herein as being the work of a trade other than that of a 402 plumbing contractor. Nothing in this definition shall be 403 construed to limit the scope of work of any specialty contractor certified pursuant to s. 489.113(6). Nothing in this definition 404 shall be construed to require certification or registration 405 under this part of any authorized employee of a public natural 406 407 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

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

hb0213-02-e1