



General Assembly

**Amendment**

January Session, 2001

LCO No. 5778

Offered by:

SEN. COLAPIETRO, 31<sup>st</sup> Dist.

To: Subst. Senate Bill No. 1323

File No. 229

Cal. No. 202

**"AN ACT CONCERNING THE LICENSING OF  
TELECOMMUNICATIONS INFRASTRUCTURE LAYOUT  
TECHNICIANS."**

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1 Strike out everything after the enacting clause and substitute the  
2 following in lieu thereof:

3 "Section 1. (NEW) (a) As used in this section and section 2 of this  
4 act:

5 (1) "Telecommunications infrastructure" means structured cabling  
6 for voice and data telecommunications;

7 (2) "Telecommunications infrastructure layout technician" means an  
8 individual licensed by the Department of Consumer Protection  
9 pursuant to this section, to produce telecommunications infrastructure  
10 designs that comply with nationally recognized standards;

11 (3) "Telecommunications infrastructure layout" means the preparing  
12 and producing of telecommunications infrastructure design and  
13 working drawings to be used for the installation, alteration or

14 modification of a telecommunications infrastructure in all buildings;

15 (4) "Nationally recognized standards" means the National Electric  
16 Code (NFPA-70), the (ANSI/TIA/EIA 568-A) Commercial Building  
17 Telecommunications Cabling Standard, the (ANSI/EIA/TIA-569-A)  
18 Commercial Building Standard for Telecommunications Pathways and  
19 Spaces, the (ANSI/EIA/TIA-570) Residential and Light Commercial  
20 Telecommunications Wiring Standard and all other ANSI approved  
21 telecommunications infrastructure installation standards or the  
22 equivalent thereof, as determined by the Department of Consumer  
23 Protection.

24 (b) No individual shall use the title "telecommunications  
25 infrastructure layout technician" unless the individual has obtained a  
26 telecommunications infrastructure layout technician license from the  
27 Department of Consumer Protection issued pursuant to this section.

28 (c) Each applicant shall submit an application for a  
29 telecommunications infrastructure layout technician license on forms  
30 prescribed and furnished by the Department of Consumer Protection.  
31 The applications shall include the applicant's name, residential  
32 address, business address, business telephone number and such other  
33 information or photographs as the commissioner may require. The  
34 submitted application shall include a nonrefundable application fee of  
35 seventy-five dollars.

36 (d) The commissioner shall issue a telecommunication infrastructure  
37 layout technician license to any individual who: (1) Completes a  
38 college level program or other program of instruction approved by the  
39 Department of Consumer Protection that assures industry standards in  
40 telecommunications infrastructure design; (2) submits an application  
41 pursuant to subsection (c) of this section deemed acceptable by the  
42 Commissioner of Consumer Protection; and (3) at the time of  
43 application, has held for not less than five years and continues to hold  
44 a valid unlimited or limited E, C, L or T license issued under the  
45 Electrical Work Board, public service technician certificate of

46 registration issued pursuant to section 20-340b of the general statutes,  
47 or has other equivalent experience and training as required for an E, C,  
48 L or T license, as determined by the commissioner. A license issued  
49 pursuant to this subsection is nontransferable. The fee for a  
50 telecommunications infrastructure layout technician license is two  
51 hundred fifty dollars. Such license shall be renewed biennially and the  
52 renewal fee is two hundred fifty dollars.

53 (e) Each licensee shall obtain a seal in such manner as prescribed by  
54 the Department of Consumer Protection. The licensee shall sign and  
55 apply the seal to all documentation required by this subsection  
56 concerning work within the scope of the telecommunications  
57 infrastructure layout technician license. If such documentation is more  
58 than one page and bound together, the licensee may sign and apply  
59 the seal to one page, unless such documentation concerns filing plans  
60 for a building permit or appurtenant structures where the licensee  
61 shall sign and apply the seal to every page. No licensee shall sign or  
62 apply the seal to any documentation that such licensee did not  
63 supervise the preparation of.

64 (f) If, after notice and opportunity for hearing as provided in  
65 regulations adopted by the Commissioner of Consumer Protection in  
66 accordance with the provisions of chapter 54 of the general statutes,  
67 the Department of Consumer Protection determines that: (1) Negligent  
68 or incompetent work within the scope of a license issued pursuant to  
69 this section is performed by a licensee; or (2) the licensee engages in  
70 conduct of a character likely to mislead, deceive or defraud the  
71 department or the public, the department may issue an appropriate  
72 order to such licensee providing for the immediate discontinuance of  
73 such negligent or incompetent work or conduct, and may order  
74 restitution or issue a penalty of up to one thousand dollars, or both.

75 (g) The Department of Consumer Protection may adopt regulations,  
76 in accordance with the provisions of chapter 54 of the general statutes,  
77 to carry out the provisions of this act.

78 (h) Any person who is a professional engineer licensed in  
79 accordance with the provisions of chapter 391 of the general statutes  
80 shall be exempt from provisions of this section.

81 Sec. 2. (NEW) If a permit is required pursuant to section 29-263 of  
82 the general statutes in connection with the construction or alteration of  
83 a building or structure and working drawings are used for the  
84 installation, alteration or modification of a telecommunications  
85 infrastructure, no state, city, town or borough building official  
86 responsible for the enforcement of laws, ordinances or regulations  
87 relating to the construction or alteration of buildings or structures,  
88 shall accept or approve any such drawings or specifications that are  
89 not accompanied by evidence of licensure as a telecommunications  
90 infrastructure layout technician licensed pursuant to section 1 of this  
91 act or accompanied by evidence of licensure as a professional engineer  
92 in accordance with chapter 391 of the general statutes.

93 Sec. 3. This act shall take effect January 1, 2002."