

# California Building Standards Commission



# Title 24 Newsletter

Volume 22, Number 2

<http://www.bsc.ca.gov>

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June 2002



## Governor Davis Appoints Two New Commissioners

Governor Gray Davis announced on April 26, 2002 the appointments of Barry D. Broad and Donald F. Dickerson as members of the California Building Standards Commission.

Mr. Broad, 44, of Sacramento, has worked as a Legislative Advocate for his law office since 1994. He served on the Industrial Welfare Commission as an appointee of Governor Davis from September 1999 to March 2001. From 1985 to 1994, Mr. Broad served as Public Affairs and Legislative Advocate for the California Teamsters Public Affairs Council. He was a legal advisor to a member of the Public Employment Relations Board from 1982 to 1985. Mr. Broad earned bachelor of arts and juris doctorate degrees from the University of California, Davis.

Mr. Dickerson, 75, of Van Nuys, is registered in the State of California as a professional engineer in mechanical engineering. He serves as the President and CEO of Donald F. Dickerson Associates, Inc., where he provides consultation in design and construction as well as forensic support for construction litigation and related activities. Mr. Dickerson is licensed in fire protection by the California Department of Consumer Affairs. He is a member of the American Institute of Architects, the National Society of Professional Engineers, the Society of Fire Protection Engineers, the American Water Works Association, and is the founder of the American Society of Plumbing Engineers. Mr. Dickerson also serves as a member of the Los Angeles Chamber of Commerce, the American Legion, and the Los Angeles County Art Museum. He is a World War II veteran, having served in the United States Navy from 1944 to 1946, and is a life member of the Navy League.

Please join in the chorus to welcome these two well qualified individuals to the Building Standards Commission.

## May 2, 2002 Building Standards Commission Actions

At the May 2, 2002 meeting of the Building Standards Commission, the following items were acted upon as noted:

**SFM EF 4/02 and EF 5/02:** Approved emergency adoption of amendments required by Senate Bill 575 (Chapter 725, Statutes of 2001) to automatic fire detection, alarm and fire sprinkler systems standards for public schools in California Building Standards Code (CCR, Title 24, Parts 2 and 9) to be effective July 1, 2002.

**SFM 3/01:** Approved adoption of the 2000 edition of the Uniform Plumbing Code (UPC) of the International Association of Plumbing and Mechanical Officials (IAPMO) (CCR, Title 24, Part 5) with necessary amendments for State Fire Marshal regulated occupancies.

The following state agencies proposals to adopt the 2000 edition of the UPC of IAPMO were approved. These proposals delete PEX from the code pending a review in accordance with the California Environmental Quality Act (CEQA).

**HCD 3/01:** With necessary amendments for hotels, motels, lodging houses, apartment houses, dwellings, employee housing, factory-built housing, and permanent buildings and accessory buildings in mobilehome parks and special-occupancy parks.

**DSA/SS 4/01:** With necessary amendments for public schools, community colleges and state-owned or state-leased essential services buildings.

**OSHPD 4/01:** With necessary amendments for hospital buildings, nursing facilities, correctional treatment centers and state licensed clinics.

**BSC 2/01:** With necessary amendments for state-owned buildings, buildings constructed by the University of California, and buildings constructed by the California State University; on behalf of the Department of Health Services and the Department of Food and Agriculture for commissaries, organized camps, public beaches, food establishments, dairies and places of meat inspection.

**Commission Confirms  
Effective Date  
of 2001 Title 24 is  
November 1, 2002**

- See Additional Information On Page 4 -

**2002 ANNUAL  
CODE ADOPTION CYCLE  
PROPOSED CODE CHANGES**

## THE CALIFORNIA BUILDING STANDARDS COMMISSION (CBCS)

### Applications:

- State buildings (all occupancies), including buildings constructed by the Trustees of the California State Universities and Colleges and the Regents of the University of California, where no state agency has the authority to adopt building standards applicable to such buildings.

### Proposed Code Change:

1. California Electrical Code -- Adopt the 2002 *National Electrical Code* unamended [**BSC 01/02**]

## THE DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT (HCD)

### Applications:

- **(HCD 1)** Hotels, motels, lodging houses, apartment houses, dwellings, dormitories, condominiums, shelters for homeless persons, congregate residences, employee housing, and factory-built housing, and other types of dwellings containing sleeping accommodations with common toilet or cooking facilities;
- **(HCD 1/AC)** Multi-family dwelling units including but not limited to lodging houses, dormitories, time-shares, condominiums, shelters for homeless persons, congregate residences, apartment houses, dwellings, employee housing, factory-built housing and other types of dwellings containing sleeping accommodations with common toilet or cooking facilities which are not subject to DSA/UD requirements; and

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**Next Commission Meeting Set For 10:00 A.M., July 24, 2002, 1st Floor Hearing Room, 400 R Street, Sacramento**

**California  
Building Standards Commission**

**Aileen Adams, Chair**  
Agency Secretary

**Sidney L. Cavanaugh, Vice Chair**  
Organized Labor

**James W. Barthman**  
Public Member

**Timothy J. Brink**  
Licensed Contractor

**Barry D. Broad**  
Public Member

**Jeff A. Bryson**  
Local Building Official

**Donald F. Dickerson**  
Mechanical Engineer

**Deputy Fire Chief Jimmy H. Hill**  
Local Fire Official

**Anthony P. Sauer**  
Public Member/Disabled

**Steven R. Winkel, FAIA**  
Architect

Vacancy  
Structural Engineer

(2002 Code Adoption Cycle Cont'd)

- (HCD 2) Permanent buildings and accessory buildings in mobilehome parks, and special-occupancy parks.

**Proposed Code Change:**

1. *California Electrical Code* -- Adopt specific articles of the 2002 *National Electrical Code* with necessary amendments to align existing *California Article 89* with the new NEC numbering format. Amend Articles 334, 394, 404, and 406. [HCD 01/02]

**THE OFFICE OF THE STATE FIRE  
MARSHAL (SFM)**

**Applications:**

- Any building or structure used or intended for use as an asylum, jail, mental hospital, hospital, home for the elderly, children's nursery, children's home or institution, school, or any similar occupancy where 50 or more persons may gather.
- Any theater, dancehall, skating rink, auditorium, assembly hall, meeting hall, nightclub, fair building, or similar place of assemblage where 50 or more persons may gather together in a building, room or structure for the purpose of amusement, entertainment, instruction, deliberation, worship, drinking or dining, awaiting transportation, or education.
- Any building or structure which is open to the public and is used or intended to be used for the showing of motion pictures when an admission fee is charged and when the building or structure has a capacity of 10 or more persons.

- Small family day-care homes, large family day-care homes, residential facilities and residential facilities for the elderly.
- Any state institution or other state-owned or state-occupied building.
- High-rise structures, motion picture production studios, organized camps.
- All hotels, motels, lodging houses, apartment houses and dwellings including congregate residences and buildings and structures accessory thereto.
- Certified family-care homes, out-of-care placement facilities, halfway houses, drug and/or alcohol rehabilitation facilities and any building or structure used or intended for use as a home or institution for the housing of any person of any age when such person is referred to or placed within such home or institution for protective social care and supervision services by any governmental agency.
- Tents, awnings or other fabric enclosures used in connection with any occupancy.

**Proposed Code Change:**

1. *California Electrical Code* -- Adopt specific articles of the 2002 *National Electrical Code* with necessary amendments to align existing *California Article 89* with the new NEC numbering format. [SFM 01/02]

**Proposed Code Change:**

2. *California Fire Code, Part III General Provisions for Safety*, Article 10, Sections 1006, 1006.2.7.1.1, 1006.3.3.3.1. Amend provisions for Fire Alarm Systems. [SFM 02/02]

**Proposed Code Change:**

3. *California Building Code*, Chapter 10 "Means of Egress", Section 1007.5.11 -- Amend Group I, Occupancies to prohibit patient treatment room doors from swinging into the required width of corridors. [SFM 03/02]

**THE OFFICE OF STATEWIDE HEALTH  
PLANNING & DEVELOPMENT (OSHPD)**

**Applications:**

- Hospitals, skilled nursing facilities, intermediate care facilities, clinics, and correctional treatment centers.

**Proposed Code Change:**

1. *California Plumbing Code*, Amend various sections of Chapter 6, "Water Supply and Distribution", Chapter 9, "Vents", Table 4-2. [OSHPD 01/02]

**Proposed Code Change:**

2. *California Mechanical Code*, Amend various sections of Chapter 2, "Definitions", Chapter 3, "General Requirements", Chapter 4, "Ventilation Air Supply", Chapter 6, "Duct Systems", Chapter 11, "Refrigeration", Table 4-A. [OSHPD 02/02]

**Proposed Code Change:**

3. *California Building Code*, Chapter 16A "Structural Design Requirements", various sections -- Amend seismic design provisions for irregular structures and Chapter 22A "Steel", various sections -- Adopt the latest edition of the American Institute for Steel Construction's (AISC) recommendations

for seismic design of steel structures. [OSHPD 03/02]

**Proposed Code Change:**

4. *California Administrative Code*, Chapter 7 Articles 3,4,19, & 21 "Safety Standards for Health Facilities". [OSHPD 04/02]

**Proposed Code Change:**

5. *California Electrical Code* -- Adopt specific articles of the 2002 *National Electrical Code* with necessary amendments to align existing *California Article 89* with the new NEC numbering format. Amend Articles 392, 404, 406, & 517. [OSHPD 05/02]

**DIVISION OF THE STATE ARCHITECT/  
STRUCTURAL SAFETY (DSA/SS)**

**Applications:**

- Public Schools, Community Colleges, and Essential Service Buildings

**Proposed Code Change:**

1. *California Administrative Code*, Chapter 4 "Administrative Regulations for the DSA/SS", Article 1. "Safety of Construction of Public Schools", Section 4-309, Reconstruction, Rehabilitation, Alterations or Additions in Excess of \$25,000 in Cost. [DSA/SS 01/02]

**Proposed Code Change:**

2. *California Electrical Code* -- Adopt specific articles of the 2002 *National Electrical Code* with necessary amendments to align existing *California Article 89* with the new NEC numbering format. [DSA/SS 02/02]

**Proposed Code Change:**

3. *California Building Code*, Chapter 16A "Structural Design Requirements", various sections -- Amend seismic design provisions for irregular structures and Chapter 22A "Steel", various sections -- Adopt the latest edition of the American Institute for Steel Construction's (AISC) recommendations for seismic design of steel structures. [DSA/SS 03/02]

**DIVISION OF THE STATE ARCHITECT/  
ACCESS COMPLIANCE (DSA/AC)**

**Applications:**

- Publicly funded buildings, structures, sidewalks, curbs and related facilities shall be accessible to and usable by persons with disabilities. Public Housing and Private Housing Available for Public Use.

**Proposed Code Change:**

1. *California Electrical Code* -- Adopt specific articles of the 2002 *National Electrical Code* with necessary amendments to align existing *California Article 89* with the new NEC numbering format. [DSA/AC 02/02]



**NOTICE OF  
PROPOSED CODE CHANGES TO  
THE CALIFORNIA BUILDING STANDARDS CODE**

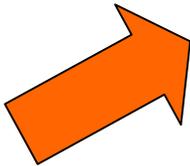
**2002 ANNUAL CODE ADOPTION CYCLE**

Notice is hereby given that the California Building Standards Commission has received proposed code changes (LIST ATTACHED) to the California Building Standards Code for review and approval during the 2002 ANNUAL CODE ADOPTION CYCLE from:

- The California Building Standards Commission (CBSC)
- The Department of Housing and Community Development (HCD)
- The Office of the State Fire Marshal (SFM)
- The Office of Statewide Health Planning and Development (OSHPD)
- The Division of the State Architect /Structural Safety (DSA/SS)
- The Division of the State Architect/Access Compliance (DSA/AC)

Proposed Code Advisory Committee Meeting Dates: { BFO: August 26 & 27, 2002, Access: August 28 & 29, 2002  
PEME: Sept. 9 & 10, 2002, SD/LF: Sept. 11 & 12, 2002  
Health Facilities: Sept. 16 & 17, 2002

**IMPORTANT:**



If you are interested in being kept advised of all activities related to these code changes, you must notify the California Building Standards Commission and request that you be placed on the mailing list for the **2002 Annual Code Adoption Cycle**.

Mail or FAX to: Ms. Lerryn McCullough  
California Building Standards Commission  
2525 Natomas Park Drive, Suite 130  
Sacramento, CA 95833-2936  
FAX: (916) 263-0959



**California Building Standards 2002 Annual Code Adoption Cycle**

Please Send Me:

**Please, Print Clearly**

Notices of Meetings/Hearings **ONLY:**

Please Select One Only

**OR ....**

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One Method

By  e-mail **or** By  Hard Copy **or**  
By Accessible Format:  Braille **or**  Audio Tape **or**  Large Print

Regulations/Reasons which include Notices of Meetings/Hearings:

Select Only  
One Method

By  CD Rom **or** By  Hard Copy **or**  
By Accessible Format:  Braille **or**  Audio Tape **or**  Large Print

I am interested in code changes proposed by:  DSA/SS  DSA/AC  HCD  OSHPD  SFM

First Name: \_\_\_\_\_ Initial: \_\_\_\_\_ Last Name: \_\_\_\_\_

Organization: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

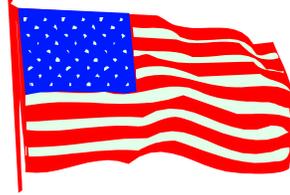
Daytime Phone: ( ) \_\_\_\_\_ FAX: ( ) \_\_\_\_\_

e-mail: \_\_\_\_\_

 We would appreciate your assistance in advising us of your interest at an early date. Because we intend to publish and distribute the first Monograph in late June, we would appreciate your early response.

**CALIFORNIA BUILDING  
STANDARDS COMMISSION**

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Meeting Information Line:  
**916-263-0844**

**GRAY DAVIS**  
Governor

**Aileen Adams**  
Chair



# 2001 Title 24 Effective November 1, 2002

All parts of the 2001 California Code of Regulations Title 24 will become effective on November 1, 2002.

All Parts of Title 24 are available from the following publishers or your local technical book stores.

**Part 1, California Administrative Code, and  
Part 2 (2 Volumes), California Building Code, and  
Part 7, California Elevator Safety Construction Code, and  
Part 8, California Historical Building Code, and  
Part 10, California Code for Building Conservation, and  
Part 12, California Building Standards Code:**

International Conference of Building Officials (ICBO)  
[www.ICBO.org](http://www.ICBO.org) -or- 1-(800) 284-4406

**Part 3, California Electrical Code:**  
National Fire Protection Association (NFPA)  
[www.NFPA.org](http://www.NFPA.org) -or- 1-(800) 344-3555

**Part 4, California Mechanical Code, and  
Part 5, California Plumbing Codes:**  
International Association of Plumbing & Mechanical Officials  
[www.IAPMO.org](http://www.IAPMO.org) -or- 1-(800) 854-2766

**Part 9, California Fire Code:**  
Western Fire Chiefs Association (WFCA)  
[www.wfca.com](http://www.wfca.com) -or- 1-(800)785-3473

