

**FINAL STATEMENT OF REASONS  
FOR  
PROPOSED BUILDING STANDARDS  
OF THE  
OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT**

**REGARDING THE  
2010 CALIFORNIA ADMINISTRATIVE CODE  
AND  
2010 CALIFORNIA BUILDING CODE  
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PARTS 1 & 2 - STRUCTURAL**

The Administrative Procedure Act requires that every agency shall maintain a file of each rulemaking that shall be deemed to be the record for that rulemaking proceeding. The rulemaking file shall include a final statement of reasons. The Final Statement of Reasons shall be available to the public upon request when rulemaking action is being undertaken. The following are the reasons for proposing this particular rulemaking action:

**UPDATES TO THE INITIAL STATEMENT OF REASONS:**

The Office of Statewide Health Planning and Development (OSHPD) finds that no revisions have been made which would warrant a change to the initial statement of reasons for the following proposed actions:

**2010 CALIFORNIA ADMINISTRATIVE CODE**

**CHAPTER 6 - SEISMIC EVALUATION PROCEDURES FOR HOSPITAL BUILDINGS**

**Section 1.5.2.2.5 and 1.5.2.7.5** – Existing provisions require hospitals to perform complete nonstructural evaluation of building(s) six years before the Nonstructural Performance Category (NPC) deadline, construction document submittal four years before the NPC deadline, and obtain permit(s) two years before the NPC deadline. Amendments will exempt hospitals from these requirements if they have permit(s) to relocate all their general acute care bed to a buildings SPC 3 or higher and NPC 5 for consistency with Senate Bill 306 (SB 306, Chapter 642, Statute of 2007).

**2010 CALIFORNIA BUILDING CODE**

**CHAPTER 10 - MEANS OF EGRESS**

**Section 1003.1.1** – Contents of this section are relocated to Sections 3424 and 3417A for consistency.

**CHAPTER 12 - INTERIOR ENVIRONMENT**

**Section 1224.4.1** – Contents of this section are relocated to Section 3424 and 3416A for consistency.

**CHAPTER 16 - STRUCTURAL DESIGN**

**Section 1601A.2** – This section is deleted since adoption of Sections 102.4.1 and 102.4.2 made this section redundant.

**Section 1603A.1.5** – Requirements for showing location of seismic base and seismic analysis procedure used in design are added, since these are important design parameters and/or required for post construction evaluations.

**Section 1614A.1 & 1614A.2** – Errata.

**Section 1615A.1.27** – ASCE 41 modeling parameters for nonlinear response history analysis is adopted for new buildings.

**Section 1615A.1.28** – Load combination requirements for nonlinear response history analysis is clarified.

**Section 1615A.1.30** – Requirements for design of member for load combinations with overstrength factor is clarified.

**Section 1615A.1.40** - This section is revised for consistency with the 2010 CAC Chapter 6 Section 4.2.0.1.

## **CHAPTER 21A - MASONRY**

**Section 2105A.2.1** – Errata.

## **CHAPTER 22A - STEEL**

**Section 2205A.5.1.2** – Prohibition on orthogonal moment frame is removed based on recent steel special moment frame testing by ConXtech.

## **CHAPTER 34 - EXISTING STRUCTURES**

**Section 3401.5.1(Existing)** – This section is deleted since adoption of Sections 102.4.1 and 102.4.2 made this section redundant.

**Section 3402.1** – Definition of the term “retrofit” is added.

**Section 3424** – Contents of Sections 1003.1.1.2 and 1224.4.1 are relocated to this section for consistency.

## **CHAPTER 34A - EXISTING STRUCTURES**

**Section 3402A.1** – Definition of the term “General Acute care Hospital” is made consistent with Section 1224.3 and definition of the term “retrofit” is added.

**Sections 3403A.4 and 3404A.4** – An exemption from drift limit requirements of the ASCE 7 is added for incidental additions and alterations to permit those changes to move forward without requiring major upgrade to the Lateral Force Resisting System (LFRS), since ASCE 7 drift requirements are in general more restrictive than code provisions in prior codes for high rise buildings.

**Section 3411A.1(Existing)** – This section is deleted for consistency with the 2010 CAC Chapter 6 Section 1.4.5.1.2.3.

**Section 3411A.1.1** – This section is clarified by explicitly stating that alteration and retrofit of pre-1973 buildings not designated as SPC 3 or higher can use an importance factor of 1.0.

**Section 3412A.1.1** (Existing) and **Section 3413A.1** – These sections are deleted since adoption of Sections 102.4.1 and 102.4.2 made these sections redundant.

**Section 3416A** – Contents of Section 1224.4.1 are relocated to this section for consistency.

**Section 3417A** – Contents of Section 1003.1.1 are relocated to this section for consistency.

#### **MANDATE ON LOCAL AGENCIES OR SCHOOL DISTRICTS**

The OSHPD has determined that the proposed regulatory action would not impose a mandate on local agencies or school districts.

#### **OBJECTIONS OR RECOMMENDATIONS MADE REGARDING THE PROPOSED REGULATION(S)**

The OSHPD did not receive any objections or recommendations for this proposed action as noticed during the 45-Day Comment Period from April 22, 2011, through June 6, 2011.

#### **DETERMINATION OF ALTERNATIVES CONSIDERED AND EFFECT ON PRIVATE PERSONS**

OSHPD has determined that no alternative considered would be more effective in carrying out the purpose for which the regulation is proposed or would be as effective and less burdensome to affected private persons than the adopted regulation.

#### **REJECTED PROPOSED ALTERNATIVE THAT WOULD LESSEN THE ADVERSE ECONOMIC IMPACT ON SMALL BUSINESSES**

No alternatives were proposed. OSHPD has determined that the proposed regulations will not have an adverse economic impact on small businesses.