

CODE GUIDE

OFFICE OF PLANNING & DEVELOPMENT REVIEW

TOPIC: Elevators - UBC/30/#1

CODE: Structural Specialty Code: 1998 Edition

REVISED: March 1, 1999

REFERENCE: Chapters 30 and 11 - Structural Specialty Code

SUBJECT: Review and Acceptance of Elevators

QUESTION: What information must be provided with a building permit application to the Bureau regarding elevator construction and installation?

RESPONSE: The responsibility to review elevators is split between the Bureau and the State Building Codes Division, Elevator Section. Information applicable to each review must be submitted with the appropriate application

Bureau of Buildings plan check addresses the following requirements:

1. Structural: The effect of elevator loads (reactions) to the building structure.
2. Life Safety: The appropriate provisions of Chapters 7, 4 and 30 of the Structural Specialty Code including, but not limited to, shaft construction, highrise provisions, elevator lobbies and hoistway venting.

Drawings, specification and calculations provided by the elevator contractor must be submitted for approval before construction of the elevator system. Such submittal must bear the review stamp of the architect or engineer of record, indicating acceptance thereof.

Elevator Safety Section of the State Building Codes Division addresses the requirements of the Elevator Code ASME A17.1 including mechanical and operational standards.

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Review and Acceptance of Elevators

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Replaces Code Guide UBC/51/#1 which replaced Policy & Procedure # D-8.