The Commonwealth of Massachusetts

OFFICE OF THE SECRETARY STATE HOUSE, BOSTON, MASS.

Rules and Regulations filed in this Office under the provisions of CHAPTER 30A as amended.

THE STATE BUILDING CODE COMMISSION, Made by Authority of Chapter 802 of the Acts of 1972 Filed by as amended and entitled the

COMMONWEALTH OF MASSACHUSETTS STATE BUILDING CODE

including amendments filed up to and including January 9, 1975

Date Published_

Chapter 233, sec. 75

Printed copies of rules and regulations purporting to be issued by authority of any department, commission, board or Officer of the Commonwealth or any city or town having authority to adopt them, or printed copies of any ordinances or town by-laws, shall be admitted without certification or attestations, but if this genuineness is questioned, the court may require such certifications or attestations thereof as it deems necessary.

Attested as a true copy PAUL GUZZI

Paul Duzzi

SECRETARY OF THE COMMONWEALTH





Copyright, 1969, Building Officials Conference of America, Inc.

Copyright, 1973, Building Officials and Code Administrators International, Inc.

THE COMMONWEALTH OF MASSACHUSETTS

STATE BUILDING CODE

Michael S. Dukakis, Governor Commonwealth of Massachusetts

William G. Flynn, Secretary Executive Office of Communities and Development

Second Edition

The preparation of this document was financed in part through a grant from the U. S. Department of Housing and Urban Development under the provisions of Section 701 of the Housing Act of 1954, as amended.

FOREWORD

The promulgation of this Code is a major step forward in the formulation of a building regulatory system, which will have an impact on both the public and private sectors.

This system will consist of the promulgation and maintenance of this statewide, mandatory uniform building code applicable to all buildings and structures; the establishment of a state mechanism for the approval of all new construction materials, devices and techniques; the establishment of a mechanism for state inspection and certification of manufactured buildings, building components and mobile homes; the training and certification of all building code officials; and the coordination of all state agencies having a direct or indirect bearing on this Code through the Technical Code Council whose function is to prevent problems of overlapping jurisdictions and fragmentation of administration.

More significantly, however, this system places the state on record as a proponent of technological change in an industry whose impact is both profound and pervasive on every citizen of the Commonwealth. Through the implementation of this system, the State will fulfill a most important obligation -- that of promoting an improved quality of life in the most cost-efficient manner possible.

ACKNOWLEDGEMENTS

The promulgation of the State Building Code and the establishment of the building regulatory system could not have been accomplished without the passage of St. 1972, C. 802, which had received full bi-partisan support from Governor Francis W. Sargent, Senate President Kevin B. Harrington, Speaker of the House David M. Bartley, members of the General Court, as well as that of Richard E. McLaughlin, Secretary of the Executive Office of Public Safety.

SPECIAL ACKNOWLEDGEMENTS

Building Officials and Code Administrators, Inc.

A substantial portion of this Code has been copied with permission of the copyright proprietors, from the BOCA Basic Building Code/1970, Fifth Edition (copyrighted by the Building Officials Conference of America, Inc.) and the BOCA Basic Building Code Accumulative Supplement 1973 (copyrighted by the Building Officials and Code Administrators International, Inc.).

City of Boston Building Department Richard R. Thuma, Building Commissioner

Technical Code Council

Francis S. Harvey, P. E.

JOINT COMMITTEE ON SEISMIC DESIGN CRITERIA Massachusetts Section, American Society of Civil Engineers; Boston Society of Civil Engineers

Dr. Howard Simpson, Chairman Simpson, Gumpertz and Heger

Charles A. J. Theodore State Building Code Commission

George H. Brattin Portland Cement Association

John Brennan LeMessurier Associates, Inc.

Gonzalo Castro Geotechnical Engineers, Inc.

Professor C. Allin Cornell Massachusetts Institute of Technology Souza & True, Inc.

Staniflaw J. B. Gawlinski Maurice A. Reidy Engineers

Professor Myle J. Holley, Jr. Massachusetts Institute of Technology

Clifford Kaye U. S. Geological Survey

Dr. Edward B. Kinner Haley & Aldrich, Inc.

Dr. Kenneth Leet Northeastern University

Reverend Daniel Linehan Weston Observatory

Donald E. Reed Haley & Aldrich, Inc.

Maurice A. Reidy, Jr.

Maurice A. Reidy Engineers

Peter Riordan Goldberg-Zoino & Associates

Richard W. Souza

Professor Kentaro F. Tsutsumi Tufts University Department of Civil Engineering

Professor Merit P. White University of Massachusetts Department of Civil Engineering

Professor Robert V. Whitman Massachusetts Institute of Technology

Dr. Othar Zaldastani Nichols Norton & Zaldastani

.

MASSACHUSETTS STATE BUILDING CODE COMMISSION

Chairman:

Vice Chairman:

Charles A. J. Theodore Registered Professional Engineer (Structural Engineer) Raymond Caravaty Registered Architect

Members

Charles G. Cook, Jr. Inspector of Buildings (City)

Pasquale DiGiulio Building Trades

James R. Gilman Registered Professional Engineer (Mechanical Engineer)

Sanford A. Kaplan Building Contractor

Frederick L. Sanford, Jr. Inspector of Buildings (Town) Don Stull Building Owner

Joseph G. Sneider State Fire Marshal Department of Public Safety Ex Officio Member

John T. Loynd Acting Chief of Inspections Department of Public Safety Ex Officio Member

William G. Flynn, Secretary Executive Office of Communities and Development Ex Officio Member

Charles J. Dinezio Executive Director to State Building Code Commission

Staffing

Norton S. Remmer, P. E.	Technical Director
Pauline E. Stanton	Code Development Specialist
Douglas W. Renick	Building Code Administration Analyst
Paul J. Moriarty	Legal Counsel
L. Pauline Thompson	Statistician
Linda Smith	Senior Secretary
Anita Vincent	Secretary
Susan Daly	Secretary

SAMPLE FORM

It is anticipated that the use of the Code will reveal the need for revisions. Recommendations for specific changes should be submitted on the form available from the State Building Code Commission (reference Appendix L).

CODE REVISION PROPOSAL FORM

1	ATE:	
Building Code Section No	Code Change No	
Proponent_(Name)	·	
(Address)		
Change subsection as follows.	Delete subsection and substitute as follows.	
Add new subsection as follows.	Delete subsection - no substitution.	

PROPOSED CODE AMENDMENT:

SUPPORTING STATEMENT(S):