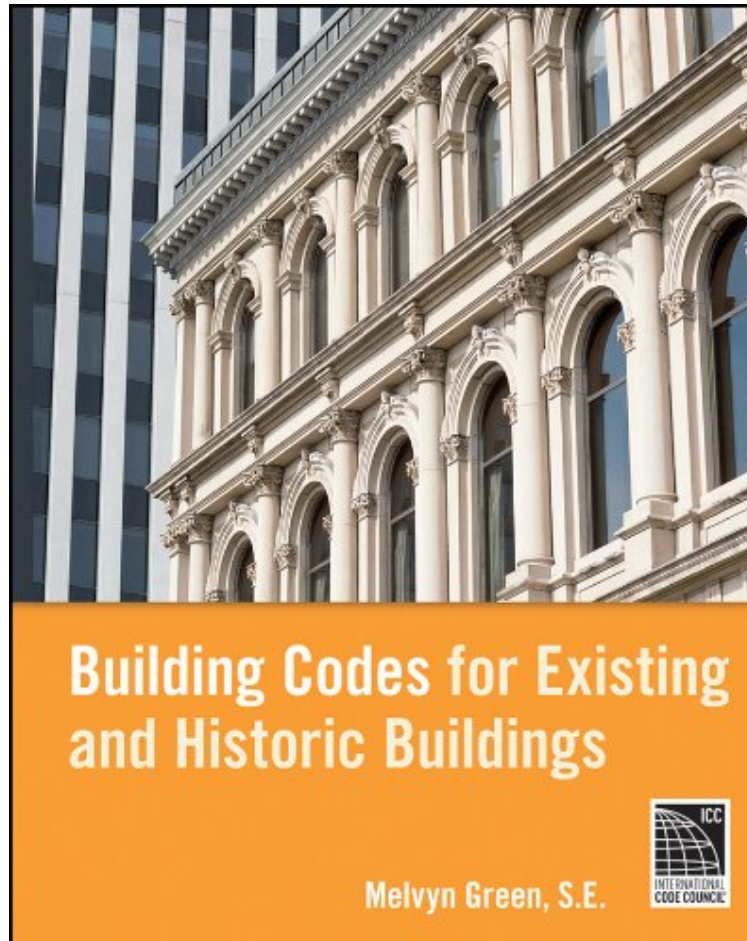


# Building Codes for Existing and Historic Buildings

*Melvyn Green*

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**Melvyn Green : Building Codes for Existing and Historic Buildings** before purchasing it in order to gauge whether or not it would be worth my time, and all praised Building Codes for Existing and Historic Buildings:

0 of 0 people found the following review helpful. The author really did his homework. By Daniel G. Blum The author really did his homework. This is a textbook that really goes in depth to explain the different scenarios for historic preservation. A lot of thought and heart has gone into preserving buildings, and the wisdom of this enterprise is perfectly distilled in these chapters. I count it as an extremely valuable reference and a guide for me, a beginner in the serious inquiry about preservation methods. 0 of 0 people found the following review helpful. Very informative. By Customer Was exactly what I was looking for--very informative. 4 of 4 people found the following review helpful. A must-have book for your architectural office! By JMel Green's historic building code book will be well used in our office. My firm does primarily historic preservation projects and I can't think of a better resource for our library. I would recommend this book to any architect or planner who works on existing or historic buildings.

Learn to apply the International Building Code and International Existing Building Code to historic buildings Written

for architects, engineers, preservation, and code enforcement professionals, this is the only comprehensive book that examines how the International Building Code (IBC) and the International Existing Building Code (IEBC) can be applied to historic and existing buildings. For ease of use, the book is organized to parallel the structure of the IEBC itself, and the approach is cumulative, with the objective of promoting an understanding of the art of applying building regulations to the environment of existing buildings. Building Codes for Existing and Historic Buildings begins with a discussion of the history of building regulations in the United States and the events and conditions that created them. Next, it provides thorough coverage of: The rationale behind code provisions and historic preservation principles Major building code requirements: occupancy and use, types of construction, and heights and areas Building performance characteristics: fire and life safety, structural safety, health and hygiene, accident prevention, accessibility, and energy conservation Case study projects that reinforce the material covered Additionally, the book includes building analysis worksheets—both blank and filled-in versions with examples—that illustrate how to develop a code approach for an individual building. If you are a professional at any level who is working on creating a plan that meets the intent of the code for historic or existing buildings, Building Codes for Existing and Historic Buildings gives you everything that you need to succeed.

About the Author MELVYN GREEN, S.E., a licensed engineer in several states, is a structural engineer specializing in historic structures. President of the consulting firm Melvyn Green and Associates, Inc., for over thirty-five years, and a previous building official, he is active in building code development and education. He served on the drafting committee of the International Existing Building Code.