Historic Preservation Technology: A Primer

Historic PRESERVATION TECHNOLOGY

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Synopsis

This introduction to historic preservation goes well beyond the Secretary of the Interior’s Standards for Rehabilitation and shows how wood, stone, masonry, and metal were used in the past and how adaptive re-use can be employed to bring modern amenities to historic structures. The book covers all aspects of the exterior and interior building fabric, including windows, roofing, doors, porches, and electrical and mechanical systems for both residential and small-scale commercial buildings. Richly illustrated with photographs showing typical elements of historic buildings, decay mechanisms, and remediation techniques, the book also contains a variety of useful case studies and features a companion Website that offers dozens of additional images and resources.

Book Information

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Customer Reviews

You’re new, but one of your duties is to renovate or maintain a building that is old—perhaps one hundred or more years old. Of course you should engage professionals for the work, but where do you start and how do you evaluate what needs to be done and how well they do it? That’s the position I found myself in last year. My new job here in the Midwest (I was born and bred in the Pacific Northwest, where truly old buildings are as rare as sunny days) includes custody of a 150-year-old historic home and renovation of an equally old one-room schoolhouse. While I have access to several preservation experts—many times offering conflicting opinions—I am the project manager. Since my experience has been entirely in new construction, Robert Young’s book has been a lifesaver for me. This is no Preservation for Dummies—it’s a truly informative volume that
covers all aspects of historic preservation (process, materials, styles, systems) and offers "best practices" as well as bibliographies for further reading on each aspect. If you are new to preservation, need a refresher or just want an authoritative source for occasional reference, then buy this book.

Professor Young has created a comprehensive overview of the the process of preserving historic buildings, and an invaluable guide to the materials used, their decay processes and the methods used in their repair and maintenance. The bibliographies alone are worth the cost of this publication.

I had to have this for a Master’s Class. I think that it is just too basic for this level, but probably a little too much for high-school, unless it is for a specialized class. Did I learn anything? Yes, one or two things, but honestly, I stopped studying when I realized how simplistic it was and just read the first and last paragraph of each chapter. Shhh don’t tell!

Long time awaited.

Easy to read and well composed. Robert Young is well versed and has always been champion for preserving historically important homes. He lead by example. His personal home is one of the case studies listed.

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