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*Front cover illustration courtesy of Andy Marshall, fotofacade.com*
Adams’ Building Construction
Henry Adams

Henry Adams’ book on Building Construction is considered one of the finest text books of the Edwardian era. First published in 1906, this reprint of the 1912 edition is an ideal reference offering invaluable information on traditional construction techniques.

Contents: Introduction ▶ Timbers used in building construction ▶ Iron and steel used in building construction ▶ Bricks and brickmaking ▶ Foundations ▶ Brickwork ▶ Masonry ▶ Limes, mortars and cements ▶ Carpenter and joinery ▶ Roof coverings and roof glazing ▶ Iron, steel and fireproof construction ▶ Staircases and iron and stone steps ▶ Bridges ▶ Plumbers’ work, drainage and sanitary fittings ▶ Warming, ventilating, electric wiring, etc ▶ Paint and painting ▶ Stress diagrams for roofs ▶ Strength of beams and girders ▶ Strength of trussed beams and braced girders ▶ Struts, stanchions, and arched ribs ▶ Stability of walls ▶ Architecture: notes and examples ▶ Reinforced concrete.

Essential knowledge for anyone involved with the alteration and repair of old buildings. If one had to choose a text which deals comprehensively with late nineteenth and early twentieth century construction, Adams would be a strong contender.

Journal of Architectural Conservation

A new introduction by James W P Campbell can be viewed on our website

April 2011 ▶ 632 pages ▶ Hardback
ISBN 978 1 873394 93 9 ▶ £58.00 ▶ $116.00

Decorative Plasterwork in Great Britain
Geoffrey Beard

This pioneering and scholarly study was first published in 1975. With its meticulous listing of over 300 plasterers, it was ground-breaking in its presentation of the art and craft of the plasterer.

Geoffrey Beard unearthed large quantities of buried evidence relating to individual craftsmen; a survey that had never been undertaken in such detail before.

In his extensive new Introduction, Richard Ireland discusses the influence of this book on the restoration of Uppark and how both the documentary research and resulting on site experience has considerably improved our understanding of how this material was composed and used. The Introduction also provides an account of the materials and methods that have been investigated and applied since this publication first appeared.

Contents: Foreword Jeff Orton ▶ Preface Geoffrey Beard ▶ New Introduction Richard Ireland ▶ Preface ▶ Acknowledgements ▶ Magnificent Building ▶ The urge to build; income and costs; sources of income ▶ Materials And Methods ▶ Raw materials and equipment: plaster, hair, sand, laths, stucco, armatures, tools, moulds; methods of work: guilds, apprentices and craftsmen ▶ Wrought With Plaster, 1500-1600 ▶ The Baste Masters, 1660-1702 ▶ The Office of Works: the principal officers; The Master Plasterer; Official projects: Whitehall to 1685; Newmarket; Windsor Castle; The City Churches; St Paul’s Cathedral; Hampton Court; Kensington Palace; Greenwich Palace; Private Patronage Adorned With Stucco 1702-1760 ▶ Classical Composition 1780-1830 ▶ Plasterwork In Scotland ▶ Notes ▶ Plates ▶ Select List of Plasterers ▶ Bibliography ▶ Index of Places ▶ Index of Persons.

February 2011 ▶ 296 pages ▶ Hardback
ISBN 978 1 873394 91 5 ▶ £38.00 ▶ $76.00

Telephone: +44(0) 1747 828422
Maintenance of Historic Buildings
A Practical Handbook
Jürgen Klemisch

This useful sourcebook provides a model for planning a maintenance programme to retain the value of the building and reduce unnecessary subsequent costs. Using simple work cards, it sets out responsibilities, the nature of the tasks, how they should be performed, where they are and who should undertake them. Checklists and spreadsheets help to both ensure that all considerations are met as well as providing examples demonstrating the effectiveness of using this type of approach.


April 2011 ✔ 220 pages ✔ Hardback
ISBN 978 1 873394 92 2 ✔ £35.00 ✔ $70.00

Recording, Documentation, and Information Management for the Conservation of Heritage Places
Robin Letellier and Rand Eppich

This two volume guide, published with the Getty Conservation Institute, provides a comprehensive overview of the fundamental principles and guidelines for documenting cultural heritage places.

Guiding Principles explains the importance of recording, documentation, and information management, and the reasons heritage information should be fully integrated into all research, investigation, and conservation activities, through discussion of these basic principles, benefits, and new approaches. A helpful index has been added to enhance this revised reprint.

Illustrated Examples presents numerous international case studies which cover a wide range of site typologies from individual buildings to cultural landscapes. The techniques range from hand survey to laser scanning and 3-D computer modeling. Included are sections on base recording, condition assessment, data management, and tools for investigation and monitoring. This reprint includes five new case studies.

Contents Volume 1 ✔ Key Definitions: The Guiding Principles ✔ How did this book come about? ✔ What are we talking about? ✔ Why is heritage information required? ✔ When is recording indispensable? ✔ Who is producing information, and who is using it? ✔ How does heritage information fit into the conservation process? ✔ Why recording, and who produces records? ✔ What approach is suggested to ensure systematic documentation and good information management? ✔ How are national heritage information policies and related programs developed? ✔ Appendices; Index

Volume 2 ✔ Introduction ✔ Base Recording ✔ Gathering Information ✔ Condition Assessment ✔ Working with Information ✔ Data Management ✔ Analyzing Information ✔ Other Tools for Investigation and Monitoring ✔ Appendixes.

September 2011 ✔ 392 pages ✔ 2 Volume Set
Colour ✔ Hardback ✔ ISBN 978 1 873394 94 6 ✔ £38.00 ✔ $70.00

Order online: www.donhead.com
Surveying Historic Buildings
Second Edition
David Watt

This bestselling book has been fully revised and updated to include valuable new case studies and examples which help to demonstrate the common problems found in older buildings. It features many additional photographs illustrating the decay mechanisms and individual issues associated with damp, timber decay, masonry defects, roofing problems and many other aspects. The book begins by summarizing the basics of surveying practice, including the inspection, assessment, defect diagnosis and monitoring of defects. It then examines the building elements, discussing their construction, typical faults and their diagnoses. This section provides specific advice on assessing industrial monuments and standing ruins and features concise inspection checklists for ease of reference. Finally, the author considers the specific challenges faced by property professionals when employed to survey historic buildings.

Contents: Preface  Surveying buildings  Forms of building survey  Historic buildings and sites  Building surveys: basis of inspection, the inspection, assessment and report  Causes of deterioration and decay  Building elements: roofs; walls and structural frames; ceilings, partitions and floors; doors, windows and stairs; finishes; fixtures and fittings; services  Site and environment  Industrial heritage  Standing ruins and archaeological sites  A look to the future  Appendices: English Heritage Buildings At Risk Survey form; Hazard Identification checklist; Useful contacts; Bibliography; Index.

A real strength of the book is its clear, logical and easily navigable structure, which makes it easy for the reader to find the information he requires; for there is little that the building surveyor in search of source material will fail to find amongst its pages. Context

March 2011  416 pages  Hardback
ISBN 978 1 873394 67 0  £48.00  £96.00

Building Limes in Conservation
Edited by Ian Brocklebank

Conservation practitioners have long recognized the importance of using limes in repairing historic buildings. But research into the use of limes over the past twenty years has revealed that many of our assumptions about how limes were used historically may well be over-simplistic or even wrong. This book presents a selection of the best material, revised and updated, for historians and practitioners who wish to ensure that they are familiar with current best practice in the field.


December 2011  320 pages  Hardback
ISBN 978 1 873394 95 3  approx.£38.00  £76.00

Telephone: +44(0) 1747 828422
English Ironwork of the 17th and 18th Centuries

J. Starkie Gardner

First published in 1911, this book is an accumulation of years of practical work and research by the author, focussing on what is often regarded as the ‘golden age’ of decorative ironwork in this country. It not only provides the most comprehensive and outstanding record of decorative ironwork in Britain but it also discusses stylistic trends and attitudes towards ironwork.

Gardner particularly draws attention to the need for high quality skills and expertise in blacksmithing, highlighting the pitfalls of inappropriate restoration. For conservators and practitioners today, it remains an invaluable reference book for researching ironwork of this period.

Contents: Brief subject list of examples illustrated ❖ Topographical list of examples illustrated ❖ Introduction ❖ Mediaeval ironwork ❖ The evolution of gates ❖ Mediaeval gates ❖ Renaissance gates ❖ Forecourt and garden gates ❖ The garden ❖ The work of Jean Tijou, 1690-1710 ❖ The school of smiths after Tijou ❖ Robert Bakewell, 1707-30; The Brothers Roberts, 1719-30; William Edney, 1710-40 ❖ The English school of smiths ❖ The work of Thomas Robinson, 1697-1720; The work of Warren, 1700-20; Work by George Buncker, 1720-30 ❖ Forecourt screens ❖ The landscape gardener ❖ The influence of architects ❖ Gates by undiscovered smiths ❖ Dated gates; London Gates ❖ Country Gates; South-Eastern Counties; Counties West from London; South-Western Counties; The Midland Counties; Counties immediately North of London; The Eastern Counties; The Northern Counties; Scotland; Wales ❖ Railings, balustrades, balconies, stair-ramps and grilles ❖ Lampholders, brackets, signs and vanes ❖ List of Smiths and Designers ❖ General index to the text

With a new Preface by Chris Topp and Introduction by Bethan Griffiths and Peter Millington.

Access to the Historic Environment

Meeting the needs of disabled people

Lisa Foster

This book examines flexible and pragmatic solutions to improve circulation in buildings by overcoming level changes, addition of handrails and other facilities which achieve the basic goal of dignified access, and which protect a building's special architectural character. It features practical guidelines and illustrated case study material, with examples of how to improve access in different types of historic buildings including Georgian, and neo-classical buildings, historic monuments, country houses, gardens and landscapes.

See www.donhead.com for full contents.

Lisa Foster has pulled together a wealth of practical data into a single easily accessible format. English Heritage Conservation Bulletin

1997 ❖ 144 pages ❖ Hardback
ISBN 978 1 873394 18 2 ❖ £32.00 ❖ $64.00

Architectural Conservation

Issues and Developments

Edited by Vincent Shacklock

This authoritative book offers contributions from leading practitioners and scholars presenting an assessment of the current state of conservation in the UK. It raises concerns about the ambivalence within government towards heritage protection. It considers the need for a clear understanding of the value of architectural heritage; the importance of training; adequate funding for maintenance, and support at a local and community level.

See www.donhead.com for full contents.

...essential reading for all concerned with our heritage, not just for professionals. ASCHB

2006 ❖ 144 pages ❖ Paperback
ISBN 978 1 873394 77 9 ❖ £25.00 ❖ $50.00

Adams’ Building Construction

Henry Adams

See page 1 for full information.

Order online: www.donhead.com
The contributors to this book examine the buildings and architecture of the period around 1900 and present many fine examples of both domestic and public architecture, reflecting the diversity of ideas and influences of the time. The dialogue between tradition and modernity finds expression in the creative design and craftsmanship of the Arts and Crafts Movement and also reveals a desire to experiment with newer materials such as steel and reinforced concrete, which became more widely used after the First World War.

**Architecture 1900**
*Edited by Peter Burman*

1998  384 Pages  Hardback
ISBN 978 1 873394 52 9  £39.00  £78.00

**The Art of the Plasterer**
*George Bankart*

First written in 1908, this impressive reprinted volume with over 400 illustrations explores in detail how plaster materials and methods were developed and used, giving a fascinating insight into some of the unusual substances added to plaster. For instance, he tells us that ancient stuccos sometimes contained fig juice, curdled milk, blood or beer to make them harder. Using practical illustrated examples, the book also contains descriptions of wattle and dab as well as parge-work.

**Contents:**
Introduction  
Ancient stucco-duro  
Sgraffito, or scratched ornament  
Stucco-duro in England  
Wattle and dab and parge-work  
The English school of plasterwork  
Scottish plasterwork  
Irish plasterwork  
English plasterwork of the later Renaissance  
The eighteenth-century degeneration  
Adam brothers and their work  
Modern plasterwork: Part I: present day methods – Part II: The teaching of the past: a comparison  
Notes addressed to students and apprentices  
Index.

2002  368 pages  Hardback
ISBN 978 1 873394 51 9  £67.00  £134.00

Volume 1 offers a background to the historical development of the brick, the craft of bricklaying and of brickwork from the thirteenth century to the present day. It also describes the modern manufacture of bricks, their properties and classification. It includes chapters on mortars, tools and accessories along with an explanation of bricklaying skills and comprehensive coverage of the techniques of bonding and its applications. Volume 2 examines the elements of building construction in brick. It studies the setting out of a small building and then progresses to foundations, examining the historical as well as current practices. The following five chapters cover both the contemporary and traditional aspects of substructure brickwork; basements; sleeper walls; damp proof courses; cavity walling; jointing and pointing.

*Lynch on Bricks* should become one of the standard textbooks for all building surveyors and architects. I certainly recommend it.

**Brickwork**
*History Technology and Practice*
*Gerard Lynch*

1994  272 pages  Hardback
ISBN 978 1 873394 02 1  £33.00  £66.00

1994  256 pages  Hardback
ISBN 978 1 873394 07 6  £33.00  £66.00

Volumes 1 & 2 (set price)
ISBN 978 1 873394 06 9  £66.00  £132.00

**Building Limes in Conservation**
*Ian Brocklebank*

See page 3 for full information.
John Earl examines the nature of monuments and the varied motives for preserving them, tracing the history of movements to preserve old buildings and the furious conflicts that have frequently surrounded restoration campaigns. Philosophical problems arising in modern conservation practice, including such controversial issues as ‘skin-deep preservation’ and the use of substitute materials, are considered in detail. More space is devoted in this edition to sustainability and the relationship of buildings to the townscape and landscape.

Contents:
- Foreword by Andrew Saint
- Preface
- Guiding lights
- Approach to the subject
- The creation and preservation of monuments
- The growing popularity of preservation
- Control by legal process
- The practice of preservation:
  - Historical background
  - The practice of preservation: Philosophy in action
  - The practice of preservation: Grounds for argument
  - The practice of preservation: Contexts
- Final thoughts
- Conclusion
- Appendices: Chronology (from 1800); SPAB Manifesto; Venice Charter; Burra Charter; Canadian Code of Ethics; The philosophical background to listing in Britain; Education for conservation
- Index.

An absorbing and thought provoking treatise which encapsulates the essence of the subject. Building Engineer

... a classic text. For IHBC members and aspirants it should be read. Context

This is a fascinating and in-depth read for those seeking an introduction to this subject, but its capacity to stimulate thought also makes it useful for all those working in the field of conservation. The Georgian

2003 ◆ 246 pages ◆ Hardback
ISBN 978 1 873394 56 4 ◆ £37.00 ◆ $74.00

Building Conservation Philosophy
John Earl

Building Construction Drawing
Richard B Eaton

First published in the period 1914 to 1921, this was one of the first books to include specifications and working drawings of joinery details, drawn on a large scale, which complemented the earlier better known construction ‘pattern books’ of the nineteenth and early twentieth century.

The book covers a wide range of details, with particular emphasis on joinery, including windows, doors, staircases, panelling, picture and chair rails, and architraves but also covering brick and tile floors, chimney heads, yard gates, and an example of a roof for a small house.

Selected Contents:
- Part I: Brickwork
  - Brick and tiled floors
  - Roof: king post; eaves
  - Entrance doorway: sash frame
  - Sash frame window
- Part II: Bay window: gable; roof; flues; chimney heads
- Part III: Circular tower
- Part IV: Entrance doors and frames
- Part V: Cased frames and sashes
- Part VI: porch: hood over front door

If you want to know how to put a Victorian house together, go to Eaton. Ecclesiastical and Heritage World

Full contents and new introduction can be viewed on our website www.donhead.com

2004 ◆ 320 pages ◆ 158 plates ◆ Hardback
ISBN 978 1 873394 71 7 ◆ £47.00 ◆ $94.00

Order online: www.donhead.com
Building in Cob, Pisé and Stabilized Earth
Clough Williams-Ellis

This fascinating study, first published in 1919 then substantially revised in 1947, was based on experiments by Clough Williams-Ellis into the use of pisé de terre and other earth based materials. This topic is now of increasing interest in our search for more sustainable building materials.

Contents: General survey  Pisé de terre  Adobe  Stabilized earth  Cob and chalk mud  Protective coverings for earth walls  Design  A successful experiment  Some practices abroad  Index.

A really worthwhile book for ... anyone who believes in the revival of sustainable traditions.

Contemporary African Architecture

This classic work will be invaluable to everyone and other earth based materials. This topic was based on experiments by Clough Williams-Ellis then substantially revised in 1947, this fascinating study, first published in 1919.


This classic work will be invaluable to everyone involved in conservation of traditional buildings.

Cements, Limes and Plasters
Edwin C Eckel

Edwin Eckel’s exceptionally detailed volume, published in 1928 draws on his own research and the work of all the eminent authorities in the field. Of particular interest is the way in which it chronicles the demise of hydraulic cement, followed by the brief meteoric rise in popularity of natural cements, then subsequently their rapid eclipse by Portland cement.


This classic work will be invaluable to everyone involved in conservation of traditional buildings.

Cleaning Historic Buildings
Nicola Ashurst

Should all historic buildings be cleaned? What happens to the fabric of a building if it remains soiled? What cleaning methods should be used? Will chemicals cause damage to the building? What are the long term effects of cleaning? While there are no easy answers to these questions, it is now evident that many recent cleaning disasters could have been avoided if the right approach had been adopted. Nicola Ashurst offers practical guidance on appropriate cleaning techniques with the aid of case studies and photographs.

Contents: Volume 1 Substrates, Soiling and Investigation includes: The methods of assessment and investigation required prior to cleaning  Types of soiling including biological, non biological and other staining  The characteristics of masonry substrates and the cleaning of metals and timber. Volume 2 Cleaning Materials and Processes includes: Selecting a cleaning method which doesn’t damage the fabric of the building, the merits and defects of the methods available, and the key to achieving success in each case  The removal of specific stains such as oil based and metallic stains, bird droppings, organic growths and paint and graffiti  How to select the right contractor  Health and safety and legal requirements.

This is the most comprehensive, most scholarly, most important book yet to have been written on this subject and is likely to remain so for a considerable time.

Telephone: +44(0) 1747 828422
Cleaning Techniques in Conservation Practice
Edited by Kyle C Normandin and Deborah Slaton

This book presents research and developments in the cleaning of buildings, sculpture and monuments. It covers both wet and dry micro abrasive systems, other types of abrasives, laser cleaning methods and proprietary poultices for specialized applications. The material presented is supported by case study examples from an international selection of major buildings and monuments, where the techniques have been tried and tested.

Contents:
- Introduction
- Nicola Ashurst
- Masonry cleaning technologies: Overview of current practice and techniques
- Deborah Slaton and Kyle C. Normandin
- The White Tower and the perception of blackening
- Carlota M. Grossi and Peter Brimblecombe
- Sydney Opera House: Analysis and cleaning of the concrete
- Paul Akhurst, Susan Macdonald and Trevor Waters
- Saint John the Devine: Techniques to assess fire soil
- Claudia Kavenagh and Christopher John
- Inge De Witte and Eddy De Witte
- Laser cleaning of sculpture, monuments and architectural detail
- Martin Cooper
- Conservation of historic metals by waterjetting techniques
- Joseph Sembrat, Patty Miller, Jee Skavdahl and Lydia Frenzel.

The overview of the current typical techniques is exemplary. The book will be close to hand for the next cleaning project which comes my way.

Journal of Architectural Conservation

2005 160 pages Paperback
ISBN 978 1 873394 74 8 £25.00 $50.00

Conservation of Clay and Chalk Buildings
Gordon T Pearson

This standard work provides practical guidance on appropriate methods of conservation and repair of earth buildings using traditional materials. It deals with the qualities and characteristics of clay and chalk and the way in which they have been used to construct buildings. Advice is given on soil analysis, the philosophy of repair techniques and the factors to be considered before altering, converting or extending an earth building.

Contents:
- Introduction to earth wailing – materials
  - Methods of construction
  - The qualities of earth wailing
  - Repair, alterations and extensions – philosophy and general principles
  - Repairs, alterations and extensions – Methods
  - Wall protection
  - Wall decoration
  - Conclusion – the future of earth building.

1992 224 pages Hardback
ISBN 978 1 873394 00 7 £37.00 $74.00

Conservation of Historic Brick Structures
Edited by N S Baer, S Fitz and R A Livingston

This book examines the causes of decay in addition to the treatment and methods of conserving brickwork and historic mortars. It covers biodeterioration, salt damage and the effects of air pollutants and moisture on masonry. Considerable attention is also devoted to historic mortars and renders, their analysis, behaviour under the stress of air pollution and the development of compatible modern formulations.

Conservation methods for brick masonry, including de-salination, protective coatings and injection grouting are examined in detail. A useful and extensive range of case study material is also provided.

1998 528 pages Hardback
ISBN 978 1 873394 34 2 £53.00 $106.00

Order online: www.donhead.com
Conservation of Historic Buildings and their Contents
Addressing the Conflicts
Edited by David Watt and Belinda Colston

This collection of papers examines the interface between historic buildings and their contents and the interdisciplinary nature of the problems encountered in repair, conservation and maintenance. Consideration is given to the role of conservation science and technology in achieving appropriate and sustainable solutions.

Contents: Where does conservation meet conservation? David Watt and Belinda Colston
Movables/Immovebles Nicholas Stanley-Price
Experiences from Scottish conservation Carol Brown
Is it only the language of conservation that is changing? May Cassar
The effect of building use on the conservation of wall paintings and polychrome surfaces Todd Curtis
When conservator meets architect and engineer Sarah Staniforth and Katy Lithgow
Conserving Cardiff Castle John Edwards
Management of the historic environment: The broad nature of the process Donald Hankey.

This publication demonstrates the commitment required to maintain a respect for the past and provide inspiration for future generations. This book will interest not only people with a fascination of the past but highlight the new challenges that preservation and conservation will present everybody in the years to come.

Building Engineer

This is a book that deals with the ‘ins and outs’ of conservation in a very thought provoking way. It should be given the widest distribution possible and be accepted as essential reading for all professionals involved in conservation.

Journal of Architectural Conservation

2003 ▶ 128 pages ▶ Paperback
ISBN 978 1 873394 63 2 ▶ £20.00 ▶ $40.00

Conservation of Modern Architecture
Edited by Susan Macdonald, Kyle Normandin and Bob Kindred
Managing Editor: Jill Pearce

This book examines many of the philosophical and practical issues surrounding the conservation of modern buildings. It also considers the problems faced by building practitioners in dealing with buildings constructed in a wider range of styles and materials than at any other time. Climate change in particular has forced a re-assessment of the way in which we think about buildings. The pressures to address issues of energy efficiency have become more urgent and are likely to have consequences that may alter the perceived architectural and historic interest of modern and traditional buildings alike.


This book breaks new ground and is warmly recommended. Context

It is a welcome voice in the field of preservation and conservation and is written in a manner that can add to the knowledge of professionals already working with these resources. APT Bulletin

The Introduction by Bob Kindred can be viewed on our website wwwдонхед.com

2007 ▶ 194 pages ▶ Paperback
ISBN 978 1 873394 84 7 ▶ £28.00 ▶ $56.00

Telephone: +44(0) 1747 828422
Conservation of Timber Buildings
F W B Charles with Mary Charles

In this authoritative volume the author looks at the various types of structure generally associated with the timber-frame tradition. He discusses repair techniques, the procedures of investigation, the preliminary survey and the structural survey, followed up by detailed case studies. The text is supported by numerous illustrations.

Architects, surveyors and craftsmen involved in the conservation of timber structures, whether it be the roof and internal framework of a medieval tithe barn or the half-timber wall of a seventeenth-century farmhouse, will find this both a beguiling and a practical reference work.

Contents: Structural types – rafter roofs, purlin roofs, post-and-truss, crucks, base-cruck
Timber – properties and effects of environment, oaks and other trees for building, decay of oak, use of unseasoned oak, size of trees, cruck trees, today’s trees, conservation methods, the specification for timbers, reused timbers
Organization and framing – history, the carpenter’s yard, sample building and numbering system, framing, site erection
Historical change
Office practice
Case studies.

...an invaluable reference and source book and a thoroughly good read. Building Refurbishment
It is rare to find a technical book that is better taken with a brandy than a pocket calculator. In its writing and its illustration, this is a book to be savoured.

Architects’ Journal
1995  256 pages  Hardback
ISBN 978 1 873394 17 5  £40.00  £80.00

Creative Re-use of Buildings
Derek Latham

In two volumes, this book offers numerous illustrated examples of the innovative work by a range of architects in addition to key projects from Derek Latham’s own practice. Volume 1 focuses on identifying a suitable building, understanding its essential qualities, and selecting an option appropriate for both its setting and the people who will use it. It discusses the choice between design intervention, repair and replication, and when to use new techniques or traditional skills.

Volume 2 offers an extensive collection of illustrated examples showing buildings of every shape, size and type.

Contents: Volume 1 Principles and practice
Introduction
The appeal of older buildings
Opportunities for re-use
The challenge of creative re-use
Initiating action
Understanding the building
Understanding the user’s requirements
Enhancing the value of a property
Design: working with the building
Presenting the project
Techniques: materials and craftsmanship
Implementation: time and quality
Management in use
Application
Appendix: principles for re-use
Further reading
Index.

Volume 2 Building types: selected examples
Introduction
Uses: Country houses; town houses; farm buildings; industrial buildings; other types of industrial buildings; offices; markets and retailing; civic buildings; churches and chapels; schools; hospitals; military establishments
Characteristics
Analysing capacity
Conclusion
Appendix: examples catalogued in accordance with the building’s original or previous use
Further reading
Index.

These books are a wonderful asset ... for all parties contemplating the re-use of old buildings.
Architects’ Journal
Vol 1  2000  256 pages  Hardback
ISBN 978 1 873394 37 3  £47.00  £94.00
Vol 2  2000  224 pages  Hardback
ISBN 978 1 873394 37 3  £47.00  £94.00
Volumes 1 & 2 (set price)
ISBN 978 1873394 33 5  £85.00  £170.00

Order online: www.donhead.com

Decorative Plasterwork in Great Britain
Geoffrey Beard

See page 1 for full information.
Encyclopaedia of Architectural Terms
James Stevens Curl

A study of architecture requires not only an understanding of the history of buildings but also knowledge of the correct terminology that is used to describe them. The Encyclopaedia of Architectural Terms, provides a comprehensive, clearly written, practical guide to the terminology used in the various aspects of architecture and building. It contains over 3,500 terms offering definitions of styles, the components of buildings, materials, the various parts of Orders, architectural details, and much more.

This scholarly work is illustrated to a high standard including both drawings and photographs, and is cross-referenced throughout. It will be an invaluable source of reference for architects, surveyors, architectural historians, and all other professionals with an interest in historic buildings.

Professor Curl is to be congratulated on a book that is both immensely informative and highly readable with an excellent balance of text, source reference, drawing and photograph ... a must for your bookshelf.

RICS Building Conservation Journal

Even experts might learn a thing or two ...
The World of Interiors

1994  364 pages  Hardcover
ISBN 978 1 873394 04 5  £49.00  $98.00
1997  364 pages  Paperback
ISBN 978 1 873394 25 0  £28.00  $56.00

Encyclopaedia of Cottage, Farm and Villa Architecture and Furniture
John Claudius Loudon

J C Loudon’s immense and valuable work is now available in this slightly enlarged reprint of the 1846 edition. In two volumes it contains, in total, over 1300 pages with more than 2,000 illustrations; engravings, drawings and plans of buildings and their elements.

It provides numerous examples of designs and construction methods for a variety of houses from small cottages to much larger country houses. It also includes designs and instructions for the building of farmhouses, agricultural buildings, inns as well as designs for small gardens. In addition, Loudon offers illustrated examples of the fixtures, fittings and furniture which might be appropriate to furnish such dwellings.

Part I: Designs of cottages for labourers, mechanics, country tradesmen and small farmers; of lodges for gardeners, bailiffs, land stewards and other superintendents on landed estates.

Part II: Designs for farm houses and farmeries; country inns, with farm buildings attached; fermes ornées, and villa farms.

Part III: Designs for cottage villas, and villas of the highest class, with their accompanying offices, and other buildings.

Above all, this work is an exciting adventure into architectural history. Well-illustrated, it is both nostalgic and invigorating, a pleasure to read.

Architects’ Journal

A new introduction by Eric Mercer can be viewed on our website www.donhead.com

2000  1376 pages  2 vols  Hardcover
ISBN 978 1 873394 42 7  £99.00  $198.00

English Ironwork of the 17th and 18th Centuries
J. Starkie Gardner

See page 4 for full information.

Telephone: +44(0) 1747 828422
English Leadwork  
*Its Art and History*  
*Lawrence Weaver*  

Lawrence Weaver was very much influenced by the philosophy of the Arts and Crafts movement. It brought about a resurgence of interest in lead as a building material, because through the use of the plumber’s old craft skill, it could also be fashioned into practical but unique modern decorative elements.

This design reference work first appeared in 1909. With over 400 illustrations, this reprinted edition comprises black and white photographs and drawings of all the different types of lead ornaments and structures. Whilst examining in detail the history and workmanship to be found on fonts, statues, urns and vases, the book also includes more modest structures such as pipes, pipeheads and rain-water cisterns.

The author also explores the use of lead in roofing, particularly for spires, steeples and domes, and points out that it is one of the most efficient of roofing materials, giving domes, and points out that it is one of the most efficient of roofing materials, giving

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### Contents:
- Introductory chapter  
- Fonts  
- Rain-water pipeheads  
- Cisterns  
- Medieval leaded spires  
- Leaded steeples of the Renaissance  
- Leaded domes, lanterns, and walls: a lost fountain  
- Lead portrait statues  
- Lead figures generally  
- Vases and flower-pots  
- Sepulchral leadwork  
- Various objects and decorative applications of lead  
- Modern leadwork  
- Bibliography of papers, books, etc., on leadwork  
- Index.

*The book ... has so much to offer the historian, conservator, leadworking student and anyone with an interest and passion in one of the most neglected areas of historic building conservation. SPAB News*

A new introduction by Andrew Naylor can be viewed on our website www.donhead.com

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Gauged Brickwork  
*Second Edition*  
*Gerard Lynch*  

Gauged brickwork is a term used to describe the superior finish required in the details of an important brickwork elevation, such as moulded reveals, arches, string courses and other forms of ornamentation. This is achieved through shaping the individual bricks to produce greater regularity, accurate dimensions and extreme fineness in the joints.

This practical handbook combines simple diagrams and photographs to describe each stage of the process, from rubbing, cutting and shaping the bricks to laying and carving them. It emphasizes the importance of this skill in repairing and repointing rubbed and gauged brickwork and the damage that can be done by those unskilled in the craft.

The second edition of this standard reference work has been substantially updated with new material, including additional photographs and illustrations to explain the various procedures and applications. It also now offers a fascinating and detailed historical perspective on the development of this important craft.

The insights gleaned from this book will be extremely valuable to architects and builders involved in conserving and repairing gauged brickwork, and also to those who are required to commission new decorative work to a high standard.

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### Contents:
- Gauged brickwork  
- Historical perspective  
- Manufacture of rubbing bricks  
- Equipment and tools  
- Carved gauged brickwork  
- Main architectural uses of gauged work  
- Repair, restoration and maintenance of gauged work  
- Tuck pointing  
- Index.

*This book is a delight to brick buffs everywhere ... The book is a 'must have'. Ecclesiastical and Heritage World*

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<td>224</td>
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<td>978 1 873394 78 6</td>
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Order online: www.donhead.com
The Geology of Building Stones
John Allen Howe

John Allen Howe’s book, *The Geology of Building Stones*, written in 1910, was the first major reference work to feature information on the considerable range of building stones which were being used in the UK and which were still being quarried at that time.

This important and useful publication, now reprinted by Donhead, offers very detailed information on the appearance and qualities of the various types of stone being used at that time, including granite, sandstones, limestones and other lesser known building stones, specific to certain geographical areas. It also includes a good introduction to the effects of stone decay, in particular the problems of pollution, frost and organic growth in the breakdown of stone. His chapter on testing of stone was very much a forerunner to the testing of stone in the future. His book was a companion for anyone wishing to understand the origins of geometry and architectural conservation.

Contents: Introductory Table of strata Minerals Igneous rocks – granite Igneous rocks other than granite Sandstones and grits Limestones and other fissile rocks Miscellaneous building stones The decay of building stone The testing of building stones: Mohs’s scale of hardness Appendices: Granite quarries; Classified list of larger sandstone quarries; Classified list of larger limestone quarries; List of chief slate quarries; Some useful books Index.

It remains an invaluable reference for anyone interested in really understanding building stones, their geology, use and performance. It is essential reading for students of conservation of stone buildings.

... the only all-embracing text of its kind available on British (and Irish) building stones. Journal of Architectural Conservation

2001 496 pages Hardback ISBN 978 1 873394 52 6 £36.00 £72.00

Geometry of Construction
T B Nicholls and N P Keep

Geometry of Construction offers a vital resource for students and professionals in architecture, carpentry, stone masonry and engineering. Beginning with the very basics of technical drawing this reprint of the 1954 edition provides a series of increasingly complex exercises with clear explanations. A feature of the book is its layout, which is a model of clarity, linking concise, easy to follow instructions with extremely clear and detailed diagrams. These progress from the basics such as angles, chords and the construction of scales, to some of the most complex challenges, including spiral curves, intersecting mouldings and geometrical tracery.

Selected Contents: Bisectors and perpendiculars Angles by bisection Angles and triangles Scale of chords Construction of quadrilaterals Regular polygons and their construction The circle The construction of scales Enlargement by squares Orthographic projection Isometric projection Oblique projection Axonometric projection The projections of a circle The circle in mouldings Arch curves Mouldings Tangents to circles Circles in contact Tangents to circles: external and internal Inscribed circles Continuous curves Fret patterns Patterns in circles The ellipse as a plane figure The parabola and hyperbola Conic sections in mouldings Approximations to ellipse Entasis of column Spiral curves Ionic volute Projections of solids Sections of solids The ellipse as a conic section Projection of points, lines, planes Roof surfaces The parabola as a conic section The hyperbola as a conic section Cutting of sphere Intersecting mouldings Pediment mouldings Tracery Developments of sphere Hemispherical dome Barrel vaulting The helix Index

I would recommend it as a lifelong study companion for anyone wishing to understand the origins of geometry and architectural conservation.

Context

July 2009 240 pages Hardback ISBN 978 1 873394 99 2 £30.00 £60.00

Telephone: +44(0) 1747 828422
Heritage and Identity
Shaping the Nations of the North
Edited by J M Fladmark

Was the shaping of nation states in Northern Europe governed by military might, or by Christian and democratic ideals? How has trade and cross-cultural exchange between Scandinavia and the British Isles shaped our historic identities, and what about the impact of global politics and marketing in recent times? These are some of the questions explored by the contributors in the context of forces that shape national identities today. Their analysis highlights the need for historical awareness when developing future cultural policy, brand profiles and marketing strategies.

Looking back, Jesse Byock tells how democracy was first embraced in the north by the early settlers of Iceland, Bjørn Myhre delves into the unpredictability of historical interpretation, Edward Cowan discusses the role of ‘battles and beddings’ in relations across the North Sea, John Purkis writes about William Morris’ fascination with Nordic culture, Stephen Harrison presents the ‘winning ways’ of product development and marketing by Manx National Heritage, whilst Chris Powell looks at ‘Cool Britannia’ today and Simon Anholt at national branding strategies. An inspirational book that sheds new light on old subjects, equally relevant for both public and private sector policy makers alike.

2002  352 pages  Hardback
ISBN 978 1 873394 55 7  £42.00  $84.00

History and Heritage
Consuming the Past in Contemporary Culture
Edited by John Arnold, Kate Davies and Simon Ditchfield

This collection addresses the division between history and heritage by looking at the ways in which we make use of the past, the way we consume our yesterdays. Looking at a wide variety of fields, including architectural history, museums, films, novels and politics, the authors examine the ways in which the past is invoked in contemporary culture, and question the politics of drawing upon ‘history’ in present-day practices. In topics ranging from Braveheart to Princess Diana, the Pittdown Man to the National History Curriculum, war memorials to stately homes, History and Heritage explores the presence of the past in our lives, and asks, how, and to what end, are we using the idea of the past? Who is consuming the past and why?

1998  272 pages  Hardback
ISBN 978 1 873394 28 1  £39.00  $78.00

Heritage of the North Sea Region
Conservation and Interpretation
Edited by L M Green and P T Bidwell

The contributions to this book cover issues concerned with the philosophy of conservation, the approaches to the protection of the historic environment and its interpretation, cultural tourism, social inclusion, as well as social and economic regeneration.

A number of recommendations emerge from the discussions, and these include: The integration of spatial planning into all levels of government; To encourage governments to produce their own standards concerning the historic environment to adopt existing European standards; To encourage public involvement in archaeology and cultural heritage; To raise awareness of the importance of the historic landscape; To encourage the integration of research into spatial planning development schemes; The management of change; To improve communication between different disciplines.

2002  224 pages  Hardback
ISBN 978 1 873394 54 0  £39.00  $78.00
Hydraulic Lime Mortar
for Stone, Brick and Block Masonry
Geoffrey Allen, Jim Allen, Nick Elton, Michael Facey, Stafford Holmes, Paul Livesey and Mileva Radonjic

This best practice guide will prove invaluable for all building practitioners, contractors and tradesmen specifying or handling hydraulic lime on site. Including useful tables and charts containing all the required data to support the text, along with colour illustrations showing lime mortar in use, it also offers practical guidance on:

- The functions and properties of hydraulic lime
- The constituent materials
- Mixing, reworking, protection and aftercare
- Mortar selection for durability
- Health and safety issues

Contents:
Preface
Introduction
Materials
Mortar mix design
Mortar properties
Workmanship
Design for strength
Mortar selection for durability
Evaluation of conformity
Craftsmen’s best practice guide
Bibliography
Further reading
Glossary
Appendix A:
Scheme for assessment of conformity of site-made mortar
Appendix B:
Additions
Appendix C:
Microstructure of mortars.

... a welcome and invaluable publication for all those concerned with hydraulic limes.
Journal of Architectural Conservation

It is unlikely that more definite, clearly presented information on this subject will become available for a long time. ... the book is an indispensable reference for anyone intending to specify hydraulic lime mortar for masonry.

Context

2003  104 pages  Paperback
ISBN 978 1 873394 64 9  £20.00  $40.00

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House Decoration
Paul N Hasluck

Paul Hasluck’s useful little book, first published in 1897, will provide the conservation practitioner with a valuable background to the types of paints employed at the time; how they were mixed and applied as well as the composition and origin of the pigments that were used. Whilst ready mixed paint was available, it was often made up by the painter, so the techniques and constituents required for mixing paint form a useful section in this book, particularly where a colour match for existing paint may be required. It also offers interesting background information on the decoration of all types of rooms and their architectural details, extolling the virtues of distemper, particularly for use in bedrooms, due to its cleanliness and healthy qualities.

Contents:
- On colour and paints
- Pigments
  - Oils, driers, varnishes, etc
  - Tools used by painters
  - How to mix oil paints
  - Distemper or tempera painting
  - Whitewashing and decorating a ceiling
  - Painting a room
  - Papering a room
  - Embellishment of walls and ceilings.

... this small book is a masterpiece of decorating knowledge condensed into a small space.
Salvo

A new introduction by Patrick Baty can be viewed on our website www.donhead.com

2001  176 pages  Hardback
ISBN 978 1 873394 49 6  £20.00  $40.00

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Telephone: +44(0) 1747 828422
In Search of Heritage
As Pilgrim or Tourist?
Edited by J M Fladmark

The intriguing hypothesis of this volume is that the medieval pilgrim industry was the start of modern tourism. Although triggered by religious motivation, it is argued that pilgrims were equally driven by a desire for adventure, discovery and cultural enrichment. The authors confirm that we can learn much from studying the past, both about the motivation for travel and about how to attract visitors.

In a provocative paper, Professor Dean MacCannell of California argues that we are today turning attractions of authentic heritage into ‘minor places’ by allowing them to be supplanted by commercial ‘dreamworks’ designed to seduce the tourist. Like the other contributors, he deals with issues of profound interest to policy makers and managers in public agencies, the tourism industry, museums, galleries, at cultural venues, historic and outdoor sites, and to those in consultancy and education.

The authors include Anne Mustoe on cycling round the world following historical routes; Paul Akira Kadota on Japanese pilgrims to the West; Magnus Fladmark on Scotland’s cultural identity; William Tramposch on the iconography of New Zealand; Patricia Sterry on pilgrimages to screen soap sites and Murdo Macdonald on the legacy and influence of Sir Patrick Geddes.

A panoramic range of insights and possibilities for the development of cultural tourism with a wider appeal.

1998  512 pages  Hardback
ISBN 978 1 873394 24 3  £42.00  $84.00

John Fowler
The Invention of the Country-House Style
Edited by Helen Hughes

The eminent interior designer, John Fowler, was responsible for transforming some of Britain’s most important historic interiors. The ‘Fowler style’ was tacitly accepted as the correct style for the decoration of a period interior, despite the fact that this appearance of understated elegance and comfort was in fact entirely an American invention.

This fascinating and controversial review of Fowler’s work, containing full colour illustrations, offers an important discussion of the treatment of historic interiors and highlights his concern to create visually successful rooms rather than to merely replicate earlier interiors. The impact Fowler had on his contemporaries was immense and long-lasting, so much so that today the ‘Fowler style’ has come to be considered by some as the only style for the decoration of a country house.

Contents: Foreword Sir Neil Cossons
  Introduction Helen Hughes
  Working with John Fowler Peter Inskip
  John Fowler and the National Trust Tim Knox
  Recent investigations of Fowler schemes Christine Sitwell
  Inspired by the past? Patrick Baty
  Colour in historic houses in public ownership Ian Bristow
  John Fowler and Nancy Lancaster at Kelmarsh Hall Marianne Sühr
  Paint samples from the Entrance Hall at Kelmarsh Ian Bristow
  English Country-House style: the English Country House as it might have been but never was Louise Ward
  Index.

Published in association with English Heritage

This book will be of interest to anyone seriously concerned with the preservation, restoration or recreation of historic interiors. The authors present an interesting range of different perspectives on Fowler’s work, from the personal ... to the analytical.

2005  96 pages  Colour  Hardback
ISBN 978 1 873394 59 5  £17.00  $34.00

Order online: www.donhead.com
Layers of Understanding
Setting Standards for Architectural Paint Research
Edited by Helen Hughes

This book describes and explains architectural paint research and its role in understanding and managing historic buildings. The contributions are designed to promote the development of standards and guidelines for use by clients and consultants.

The statutory requirements relating to painted interiors of listed buildings is a very problematical issue which has been considered in detail. In addition, guidance is provided on commissioning paint research and the pitfalls to avoid.

Contents: Foreword Helen Hughes  Introduction: architectural paint research in a wider context Kate Clark  Historic overview Ian Bristow  Problems facing the development of architectural paint research Helen Hughes  Some tips on commissioning architectural paint research Patrick Baty  Architectural paint research in practice Ian Jardin  Architectural paint research: the Dutch experience and perspective Angelique Friedrichs  Statutory requirements: listed building requirements and PPG 15 James Edgar  Formulating procedures for architectural paint research Tina Stowell  Proposed guidelines for commissioning architectural paint research Helen Hughes  Discussion sessions  Conclusion Kate Clark  Appendix I: architectural paint research chart and categorization system Helen Hughes  Appendix II: paint strippers – the naked truth Cathy Proudlove  Bibliography  Index.

Published in association with English Heritage

... a valuable contribution to the debate about when and how architectural paint research should be applied. Journal of Architectural Conservation

This book will be essential reading for paint researchers, architects, surveyors, conservation officers and all practitioners involved in commissioning paint research for historic buildings. Architectural Technology

2002  108 pages  Paperback
ISBN 978 1 873394 58 8  £32.00  $64.00

Lime and Lime Mortars
A D Cowper

Lime and Lime Mortars was first published in 1927 by the Building Research Station to provide a classification of lime and a ‘state-of-the-art’ review of its various uses in building construction and repair. This new facsimile edition will be of substantial interest and practical value since the methods, terminology and practices detailed by Cowper are still valid today.

A brief historical introduction to the subject is followed by a section on the process of lime burning which emphasizes the differences in behaviour of the various classes of limes. The results of research and tests to determine the most reliable and lasting limewashes and lime based cold water paints are also detailed. In addition, this book provides useful information on the common problems occurring with lime plasters and how these can be solved. The classifications, based on Vicat’s research, and the suggested specifications in this book offer helpful guidelines for the conservation practitioner.

Contents: Introduction  Historical  The process of lime burning  Classification  The uses of lime in building  Limewashes  Lime plaster  Pozzolanas  Mortars and concrete  Specifications  Bibliography  Short glossary of terms  Index.

... warmly recommended as it is as relevant today as it was 60 years ago. Journal of Architectural Conservation

Interesting, informative knowledgeable ... If you are in, or into conservation it looks like essential reading. Masonry International

A new introduction by Tim Yates can be viewed on our website www.donhead.com

1998  96 pages  Paperback
ISBN 978 1 873394 29 8  £20.00  $40.00

Telephone: +44(0) 1747 828422
Masonry, Bricklaying and Plastering
Robert Scott Burn

This reprint of Robert Scott Burn’s 1871 original work contains over 400 pages of text and 160 plates. These include a large number of exquisite drawings of different parts of buildings, including: window, door and wall details in various styles; arches; staircases; consoles and brackets in stone and terracotta; hollow and ornamental brickwork and designs for shop fronts.


This book is a valuable source of reference when dealing with buildings of the Victorian period. Building Engineer

2001  640 pages  Hardback  ISBN 978 1 873394 48 9  £67.00  $134.00

McKay’s Building Construction
William Barr McKay

This is a new reprint of the combined three volumes that McKay published between 1938 and 1944. It primarily describes the craft of building as practised before the Second World War, prior to the introduction of modern materials and building techniques. McKay offers conservation practitioners an essential understanding of the traditional forms of construction, covering the use of masonry and brickwork, carpentry and joinery, slating, plumbing and drainage. The book includes:

- The author’s extensive, highly detailed drawings to illustrate the text
- Useful material on traditional craft practice – essential for undertaking repairs
- Explanations of terminology and techniques – simply described


This book is a treasure trove of information on building construction at the craft level as practised in the early to middle part of the last century. Property Care

2005  480 pages  Hardback  ISBN 978 1 873394 72 4  £69.00  $138.00

Maintenance of Historic Buildings
Jürgen Klemisch

See page 2 for full information.

Order online: www.donhead.com
Measurement and Recording of Historic Buildings
Second Edition
Peter Swallow, Ross Dallas, Sophie Jackson and David Watt

This book provides a practical guide to preparing measured surveys of historic buildings, with special emphasis on recording the fabric. The text assumes little previous knowledge of surveying and begins by describing basic measuring techniques before introducing elementary surveying and levelling.

From these principles, the practices and techniques used to measure and record existing buildings are developed in a detailed step-by-step approach, covering sketching, measuring, plotting and drawing presentation.


This work must be the supreme authority on the subject.

ASCHB

... a practical description of traditional and modern survey methodology.

English Heritage Conservation Bulletin

2004 224 pages Hardback
ISBN 978 1 873394 62 5 £37.00 $74.00

Modern Matters
Principles and Practice in Conserving Recent Architecture
Edited by Susan Macdonald

The contributions to this book consider recent developments in the protection and care of twentieth-century buildings and examine the philosophical, methodological and practical problems associated with conserving our recent past.


... an entertaining and thought provoking book and an essential contribution to the evolving literature on the conservation of what will soon be known as ‘last’ century. Context

1996 208 pages Hardback
ISBN 978 1 873394 23 6 £38.00 $76.00

Telephone: +44(0) 1747 828422
Modern Practical Masonry
Edmund George Warland

One of the classic works in the field of stone masonry, E G Warland's book, first published in 1929, remains an essential reference for stonemasons and conservation practitioners working with historic buildings. It provides a clear and simple guide to the subject, based on meticulous and beautiful drawings. Organized in three sections, it includes chapters on construction details; methods of working particular structural shapes; both basic and advanced geometry and setting-out. It also includes forms and tables omitted from later editions to be used as templates for costing and estimating work. These are as relevant today as they were in the 1920s.

Contents: New Introduction by Christopher Weeks ❖ Foreword by F. E. Drury ❖ Preface ❖ Introduction ❖ Abbreviations.  Section I: Constructional and practical masonry  ❖ Description of tools ❖ Description of machines in use ❖ Details and construction ❖ Hoisting and setting of stonework ❖ Principles of stone cutting ❖ Building stones.  Section II: The geometry of masonry  ❖ Plane geometry and setting out ❖ Solid and descriptive geometry and setting out.  Section III: Costing and Estimating  ❖ Masonry costing and estimating ❖ Glossary ❖ Index.

In the specialised and relatively small-scale field of stonemasonry, E G Warland's Modern Practical Masonry has always been regarded as the pre-eminent textbook. Cornerstone (SPAB)

The content is, however, familiar and Warland's Modern Practical Masonry remains the mason's bible.
Journal of Architectural Conservation

The full introduction by Christopher Weeks and detailed contents can be viewed on our website www.donhead.com

2006 ❖ 368 pages ❖ Hardback
ISBN 978 1 873394 76 2 ❖ £45.00 ❖ $90.00

The Modern Plasterer
W Verrall

This classic work now combines two volumes in one book and provides an invaluable source of information, not only for plasterers but also for designers and specifiers who want to understand plastering methods and materials better. Verrall starts at a basic level then progresses to more complex work and provides copious drawings and diagrams to illustrate the material. He presents detailed information on the characteristics of different plaster and their uses, the varieties of lathing available and how to apply and finish flatlime plaster. It also explains how to set up and run different types of mouldings, the casting of mouldings and uses of fibrous plaster.


This is unquestionably a wonderful book... a milestone work of humbling significance and continuing practical value.
Journal of Architectural Conservation

2000 ❖ 512 pages ❖ Hardback
ISBN 978 1 873394 45 8 ❖ £65.00 ❖ $130.00

Order online: www.donhead.com
Mortars and Cements
L. J. Vicat

This reprint of Vicat’s investigations into the nature and use of limes, first published in English in 1837, critically reviews the practices of the time, sifting the good ones from the bad by careful experiment. The classification which Vicat prepared is still valid today and enables the best possible use to be made of any lime, particularly for hydraulic works.

Contents: Limestones - Calcination of limestone - Hydraulic limes - Slaking of limes - Expansion of limes - Hydrates of lime - Sands and their qualities - Pouzzolanas - Mortars or cements intended for immersion, exposed to the weather, or subjected to constant damp soil - Natural cements - Ancient mortars - Other theories of calcareous mortars and cements.

Together with Pasley’s Observations on Limes it forms a useful and fascinating double volume for all who have more than a trivial interest in limes and mortars Masonry International

1997 • 352 pages • Hardback
ISBN 978 1 873394 26 7 • £32.00 • $46.00

Observations on Limes
C. W. Pasley

This facsimile edition of key extracts from the book Sir Charles Pasley wrote in 1838 provides a fascinating insight into the developments using lime during the eighteen and early nineteenth centuries.

Pasley has summarized and explained the work and experiments of the key authors of the period including Smeaton (1791), Parker (1796), Vicat (1818, 1828), Treussart (1829) and Godwin (1836). Pasley’s text reveals the contrast between those, like Dr Higgins, who set out to achieve exceptional performance from the simplest of limes, and others such as John Smeaton, who understood how strength for the toughest conditions could be achieved from impure limes.

1997 • 160 pages • Hardback
ISBN 978 1 873394 27 4 • £23.00 • $46.00

Old House Care and Repair
Janet Collings

Owners of old houses are often baffled by the confusing advice they receive from their builders, architects or surveyors who may be more familiar with repairing modern buildings than dealing with the issues associated with traditional houses. Old houses generally require a different approach, one, for instance, which takes account of their need to ‘breathe’. Modern solutions do not always recognise that need.

This book will help owners, builders and all construction professionals make the decisions that are right for the building. It illustrates the long term benefits of using more traditional solutions on older houses rather than modern materials like cement based mortars, sealants or impervious paints.

It offers practical guidance on: how to get the right professional advice; legal requirements for listed buildings; problems with damp and rot; use of lime mortars, plasters and renders; the benefits of using water based paints; why old buildings need to breathe; planning applications.


Whether you are planning extensive repairs and alterations to your house, or simply want to know more about it and how to look after it more knowledgeably, this book is a good place to start.

SPAB News

2002 • 208 pages • Paperback
ISBN 978 1 873394 70 0 • £22.00 • $44.00

Telephone: +44(0) 1747 828422
Sawyer’s seminal work was first published in 1951. It offers straightforward practical instruction on the tried and tested methods of plastering as it was practised in the traditional way before the Second World War. It includes very useful drawings of the different features, including the tools, running moulds and geometry for setting out. The chapter describing running mouldings in situ will be of particular interest to the conservation practitioner since this method is now rarely used, but is considered the correct way to repair historic plasterwork.

Jeff Orton and Tim Ratcliffe have provided a valuable introduction to the book which not only gives an interesting background to the author but also comments on the materials or methods which are no longer considered appropriate. This can be viewed on our website www.donhead.com


For the novice and intermediate plasterer, Plastering serves as a pivotal introduction to the trade. For the restoration architect and the architectural historian it provides innumerable insights into the correct approach to understanding the possibilities that traditional plastering methods can provide APT Bulletin

2007 144 pages Hardback ISBN 978 1 873394 83 0 £32.00 $64.00

The first edition of this important book was originally published in 1897, but it is still viewed by most traditional plasterers as the plastering ‘bible’. Now available in this facsimile edition, this impressive volume presents a comprehensive coverage of traditional plasterwork, including everything from plain lime plastering through to hand modelling and cast plasterwork.

- The only detailed work currently available on this subject
- A vital record of craft skills being practised 100 years ago
- Fully illustrated examples of decorative ceilings and other features
- In depth instructions for making casts and moulds

Contents: Introduction – plastering plain and decorative, a glimpse of history Historical plastering in England, Scotland and Ireland Materials Lime plastering Decorative ceilings Running diminished and circular mouldings Exterior plastering Modelling Moulding and casting Model and running mould making Gelatine moulding Fibrous plaster work Reverse moulding Compositions Scagliola Foreign plaster work Terra cotta Concrete Rudimentary geometry and architecture Tools and appliances Appendix and index.

Any young professional working in historic buildings should be made to read it from cover to cover. SPAB News

For anyone interested in or who needs to know about plastering, Structural Survey ... this book is simply marvellous. Salvo

A new introduction by Tim Ratcliffe and Jeff Orton can be viewed on our website www.donhead.com

1998 768 pages Hardback ISBN 978 1 873394 30 4 £99.00 $198.00

Order online: www.donhead.com
Plastering Plain and Decorative
Fourth Edition
William Millar and George P Bankart

The fourth edition of this classic work was substantially rewritten and revised by George Bankart in 1927. As well as introducing four completely new chapters (on lime-stucco, modern plasterwork, modelling in relief and exterior plastering and sgraffito), others were considerably updated with new information, whilst some were excluded. This volume is consequently shorter and very different from the original. But as a result of Bankart’s involvement it has become more accessible for a professional readership and no longer chiefly the province of the craftsman plasterer.

Contents: Author’s preface  Plasterwork generally – a glimpse of its history, by G T Robinson  Eastern and continental plasterwork  Lime-stucco plasterwork (stucco-duro) in principle and practice, by G P Bankart  Modern plasterwork, by G P Bankart  Modelling and design in relief – as specially applicable to plasterers’ work, by G P Bankart  Tools and appliances  Materials  Of decorative ceilings generally: solid work  Running diminished and circular mouldings  Exterior plastering and sgraffito  Model and running mould making  Moulding and castings  Gelatine moulding  Fibrous plasterwork  ”Reverse” moulding  Compositions  Plasterers’ memoranda, quantities, weights and recipes  Appendix: notes on some recent developments in American plastering  Index

If the first edition of Plastering Plain and Decorative is the plasterer’s bible, then the fourth edition is essential reading for anyone wishing to understand the revolution of design in the early twentieth century. Architects, designers, conservators, plasterers will all enjoy this book, whether using it as a reference or reading it from cover to cover.

Journal of Architectural Conservation

A new introduction by Jeff Orton and Tim Ratcliffe can be viewed on our website www.donhead.com

2009  496 pages  Hardback
ISBN 978 1 873394 47 2  £30.00  $60.00

Practical Architecture
C W Pasley

Pasley’s work, first written in 1826, is primarily concerned with building construction, concentrating on all aspects of brickwork, rather than being a general work of architecture. It provides useful information on how buildings were being constructed at the time, and the type of limes and cements that were used. It examines in detail the bonds in brickwork and provides full coverage of different types of arches and how they are formed. It also explains the construction of hollow or double walls; copings; chimneys and chimney breasts; gateways; brick ornamentation and so on.

Pasley’s work is bound to be of great help to architects and surveyors involved in the conservation of brick buildings of the nineteenth century.

RICS Building Conservation Journal

This book is a most helpful aid to anyone concerned with the investigation and surveying of buildings constructed during this period, particularly in regard to the practical detail.

Building Engineer

The book will be of immense use not only to architects and engineers faced with the need to repair brick buildings of the period, but also to those who have a desire to build new buildings in authentic, solid, loadbearing brickwork.

Context

Detailed contents and a new introduction by Lawrance Hurst can be viewed on our website www.donhead.com

2009  288 pages  Hardback
ISBN 978 1 873394 47 2  £30.00  $60.00

Telephone: +44(0) 1747 828422
First published in 1896, Practical Masonry has for many years been one of the best technical stonemasonry books for apprentices, experienced masons and craftsmen. The very useful and instructive drawings, showing the various details, are a central feature of the book and provide the starting point for each accompanying analysis and description.

This new reprint of the revised 1904 edition includes in depth technical information on the setting out of arches in all their forms, ramp and twist staircases, raking and stretching moulds, Gothic mouldings, domes, vaulting and tracery windows. Each of these give a vital understanding of how stone buildings are constructed and how the loads and stresses within are controlled and even manipulated to provide structural integrity to the building design.


Detailed contents and the Introduction by Richard Hoyle and Daren Tailby can be viewed on our website www.donhead.com

The book is as helpful to today's practitioner and student as it was when the first edition was published in 1896. Context

A fascinating and informative book.

Ecclesiastical and Heritage World

2009  232 pages  Hardback

ISBN 978 1 873394 86 1  £35.00  $70.00

Practical Stone Masonry contains essential advice for working masons and apprentices, and all those engaged in planning and supervising such works. It includes:

- The basic methods of working stone
- How to make specialized tools
- The procedures for setting out for repairs explained
- The nature and problems of stone plus a guide to selection


It should be obligatory reading for all stone masons, as well as other professionals involved in the industry.

Natural Stone Specialist

1995  288 pages  Hardback

ISBN 978 1 873394 14 4  £37.00  $74.00
Preserving Post-war Heritage
The Care and Conservation of Mid-Twentieth Century Architecture
Edited by Susan Macdonald
This international collection of papers examines the specific management and practical issues relating to post-war construction which are commonly encountered by conservation professionals. Part I deals with the historical context and the framework for protection of post-war architecture in Britain. Part II examines structural issues, materials and services, with particular emphasis on diagnosis and assessment of problems and the options for repair. The topics covered include reinforced concrete, plastics, services, clad frame construction and curtain walling. The papers are supported by case studies illustrating recent, successful conservation and repair projects, a summary of the proceedings, sources of information and bibliography.

Processes of Urban Stone Decay
Edited by B J Smith and P A Warke
This volume offers a multi-disciplinary approach to the study of decay processes. It shows the range of current work and the possibilities for alternative approaches to problem solving. It begins with an overview of some of the theoretical issues, looks at the processes of stone decay, and then reviews the methods used in the analysis of stone durability and weathering response to environmental conditions. It concludes with some specific examples of research and conservation practice.

Rivington’s Building Construction
Percy Smith
When this series first appeared in 1875 it was considered the best textbook on the subject, as it provided comprehensive coverage of all aspects of building construction work. This new reprint of the revised 1904 edition, in three volumes, contains over 1,350 pages of text and useful line drawings. Volume 1 covers brickwork, carpentry and roofing, giving detailed practical guidance on all aspects of the work and offering definitions of the terms used. Volume 2 includes sections on joinery, stairs and floors with Volume 3 providing detailed information on materials, including stone, brickwork, lime and paint.

...the comprehensiveness of Rivington’s, and the efforts over a long period to keep it current makes it an invaluable aide memoir to the detail of late Victorian and Edwardian construction. ... it is invaluable where specific information and understanding of the period is required.

Journal of Architectural Conservation
The book is fascinating and highly relevant to anyone interested in Victorian buildings and not just those actively carrying out conservation. It is packed with forgotten history and an invaluable aid to dating. The answer is to look it up in Rivington. It is a mine of information, lavishly illustrated with beautifully clear drawings, a pleasure to handle.

The Victorian

2001 272 pages  Hardback
ISBN 978 1 873394 35 9  £38.00  $76.00

2003 1376 pages (3 volumes)
ISBN 978 1 873394 66 3  £99.50  $199.00

Recording, Documentation and Information Management...
Robin Letellier and Rand Eppich
See page 2 for full information.

Telephone: +44(0) 1747 828422
Roof Construction and Repair
E Molloy

Written by a traditional roofer during the Second World War, this reprint of the 1945 edition presents useful step by step guidance on the right techniques for laying and repairing roofs. It highlights the options for repairing damage rather than stripping and relaying the roof.

The first four chapters describe the timber construction of roofs covering everything from basic joints through to the differences in the design of traditional and trussed roofs. It also provides extensive practical information of the design of pitched and flat roofs, jointing around roof lanterns, fixing lay boards up the pitch of the roofs and the setting out of steps in horizontal gutters. The following chapters describe slates and slating, tiling, wood and asphalt shingles, diamond slating and fibre cement slating.

Contents: Preface Preface Preface Preface  Contents Contents Contents Contents  Roof construction for small buildings Roof construction for small buildings Roof construction for small buildings Roof construction for small buildings  Trussed roofs Trussed roofs Trussed roofs Trussed roofs  Flat roofs Flat roofs Flat roofs Flat roofs  Sizes and spacing of roof members Sizes and spacing of roof members Sizes and spacing of roof members Sizes and spacing of roof members  Slates and slating Slates and slating Slates and slating Slates and slating  How to tile roofs How to tile roofs How to tile roofs How to tile roofs  Roofing with asbestos-cement materials Roofing with asbestos-cement materials Roofing with asbestos-cement materials Roofing with asbestos-cement materials  Covering roofs with asphalt Covering roofs with asphalt Covering roofs with asphalt Covering roofs with asphalt  Covering roofs with asbestos-felt Covering roofs with asbestos-felt Covering roofs with asbestos-felt Covering roofs with asbestos-felt  Covering roofs with wood shingles Covering roofs with wood shingles Covering roofs with wood shingles Covering roofs with wood shingles  Emergency repairs to roofs Emergency repairs to roofs Emergency repairs to roofs Emergency repairs to roofs  Roofing tables Roofing tables Roofing tables Roofing tables  Index Index Index Index.

Roof Construction and Repair goes a long way to simplify a section of construction which is very often unnecessarily over complicated and seldom written about. A must have for aspiring and experienced roofers alike.

Journal of Architectural Conservation

I would recommend that this book is a must for the architect and student of conservation, senior craftsmen working on traditional buildings, architectural and surveying students... Cornerstone (SPAB)

A new introduction by Richard Jordan and Tim Ratcliffe can be viewed on our website

www.donhead.com

2009 144 pages Hardback
ISBN 978 1 873394 46 5 £30.00 £60.00

Roof Slating and Tiling
Frank Bennett and Alfred Pinion

This facsimile edition of Bennett and Pinion’s classic work, first published in 1935 provides an invaluable source of information on all aspects of the slating and tiling industry. It examines the various types of roof coverings that were traditionally used, such as slates, clay tiles and shingles, and includes basic aspects such as sorting and holing states, through to more complex aspects involved in sorting and setting out a diminishing course roof, and forming swept and laced valleys. The book also looks at special roofing techniques relating to curved roofs and cupolas. It considers the care of roofs, discussing the faults which can appear, and why they may have occurred, and then how best to repair them.

Contents: Roof coverings Roof coverings Roof coverings Roof coverings  Slates and their characteristics Slates and their characteristics Slates and their characteristics Slates and their characteristics  How a simple roof is slated How a simple roof is slated How a simple roof is slated How a simple roof is slated  Groundwork Groundwork Groundwork Groundwork  Slating generally Slating generally Slating generally Slating generally  Manufacture and characteristics of roofing tiles Manufacture and characteristics of roofing tiles Manufacture and characteristics of roofing tiles Manufacture and characteristics of roofing tiles  Plain tiling Plain tiling Plain tiling Plain tiling  Tile and slate hanging Tile and slate hanging Tile and slate hanging Tile and slate hanging  Single-lap tiling Single-lap tiling Single-lap tiling Single-lap tiling  Special roofing Special roofing Special roofing Special roofing  Stone slating Stone slating Stone slating Stone slating  Roofing with wood shingles Roofing with wood shingles Roofing with wood shingles Roofing with wood shingles  Quantities Quantities Quantities Quantities  Roof repairs Roof repairs Roof repairs Roof repairs  Other uses of tiles Other uses of tiles Other uses of tiles Other uses of tiles  Estimating, measuring and Estimating, measuring and Estimating, measuring and Estimating, measuring and pricing pricing pricing pricing  Slating and tiling in Scotland Slating and tiling in Scotland Slating and tiling in Scotland Slating and tiling in Scotland

For those seeking more information on traditional roofing it is marvellous to have this book in print again.

RICS Building Conservation Journal

... a hands-on book aimed primarily at roofers who wanted to broaden their skills, well illustrated and laid out, full of detail and examples, and written with an engaging enthusiasm. ... a minor classic

Journal of Architectural Conservation

A new introduction by Richard Jordan and Tim Ratcliffe can be viewed on our website

www.donhead.com

2001 384 pages Hardback
ISBN 978 1 873394 46 5 £46.00 £92.00
Sharing the Earth
Edited by J M Fladmark

Our heritage is rooted in local cultures and environments, yet the international bias of modern communication may threaten to degrade this inheritance. Is it possible to accommodate mass tourism, or to export concepts like Disney World from one place to another without destroying valued vernacular traditions? This volume addresses these questions and explores issues critical to the sustained use of the Earth’s heritage for the cultural and economic benefit of local communities.

It also examines the foundations of cultural identity and what communities gain or lose in a rapidly changing world order. The authors include Magnus Linklater on the impact of today’s global media; Jim Hunter on the balance of nature and people in Highland Scotland; Michel Thomas-Pernette on cultural routes; Robert Gordon Reid on the freedom to roam, and Richard England on the spirit of place in architecture.

1995 440 pages Hardback
ISBN 978 1 873394 19 9 £42.00 $84.00

Specifications in Detail
Frank W Macey

First published in 1898, this reprint contains examples of model specifications from the 1904 edition. The book is divided by trade, and offers detailed specifications for masonry, bricklaying, carpentry, slating, tiling, thatching, plastering, painting and the many other construction processes. The text is illustrated throughout with clear drawings showing how the materials and details were applied. The specifications not only give the conservation practitioner a high level of construction detail but offer a fascinating snapshot of that time, with as much thought being given to the housemaid’s sink or the stables for horses as the grand galleries or ornamental plasterwork.


Everyone who is considering writing a specification should read this book. Cornerstone (SPAB)

As a single source of technical information on the construction of Edwardian buildings Macey’s has few rivals. Journal of Architectural Conservation

2009 648 pages Hardback
ISBN 978 1 873394 90 8 £55.00 $110.00

Telephone: +44(0) 1747 828422
Stone Conservation
Principles and Practice
Edited by Alison Henry
Managing Editor: Jill Pearce

Winner of the RIBA Book Award, this important and timely publication brings together contributions from leading stone conservation practitioners. It discusses the philosophical principles on which stone conservation is founded and the need to understand the full history and development of a building before starting work.

Other topics covered include consolidation, cleaning, and the replacement of stone; conservation of different stone types, including limestone, sandstone, and marble; problems of dealing with polychrome stone; and finally, issues relating to church monuments and graveyards, taking account of the need for good maintenance and health and safety requirements.


This is an inspired publication.
Cornerstone (SPAB)

Thanks to the knowledge, experience and enthusiasm of the contributors, this is a truly excellent book. It is comprehensive in its scope and thorough in its detail.

Context

2006 352 pages Hardback
ISBN 978 1 873394 76 6 £42.00 $84.00

Order online: www.donhead.com

Stone Decay
Its Causes and Controls
Edited by B J Smith and A V Turkington

This volume offers valuable insights into the nature of decay processes and the factors that control them. It presents several studies on the impact of pollution on stonework in urban environments. Important methodological contributions cover: the mapping of façades to explain rates of decay associated with conservation actions; the laboratory simulation of corrosion in polluted atmospheres; the quantification of colour change through a study of the artificial ageing of building stone; the effectiveness of stone treatments within the laboratory.


2004 320 pages Hardback
ISBN 978 1 873394 57 1 £39.00 $78.00
Structural Appraisal of Traditional Buildings
Second Edition
Patrick Robson

This book is a comprehensive guide to the common causes of structural damage. It examines the techniques for collecting evidence including desk study, visual inspection, distortion survey, testing and ground investigation as well as offering advice on managing liability. Each appraisal is unique. A wide range of investigative techniques are described covering most of the circumstances that are likely to occur in practice. The second edition has been substantially re-written and includes new material on structural behaviour; initial appraisal; building types; use of iron in buildings; and the problems that occur with buildings built on clay.


Good practical examples help to show how effective interpretation can be achieved including the monitoring of movement.

Building Engineer

2005 ▶ 408 pages ▶ Hardback
ISBN 978 1 873394 68 7 ▶ £42.00 ▶ $84.00

Structural Repair of Traditional Buildings
Patrick Robson

This book highlights the differences in approach between new design and repair, and it emphasizes the need to diagnose the cause of damage accurately, before specifying a remedy. It includes a checklist of the common causes of damage to buildings; shows common mistakes in diagnosis; outlines the defects that commonly cause structural damage; advises on problems of movement caused by moisture and temperature changes; provides numerous clear, explanatory diagrams to illustrate each point.


An extremely valuable book to those practitioners who may become involved in the structural assessment, diagnosis and repair of traditionally built structures.

RICS Building Conservation Journal
Pat Robson’s book is also scholarly but with an aim which is more directly practical.

SPAB News

Although the subject is structural repair it is not just for structural engineers. The book is aimed at all those with an interest, as well as students.
Architects’ Journal

1999 ▶ 320 pages ▶ Hardback
ISBN 978 1 873394 40 3 ▶ £39.50 ▶ $79.00

Telephone: +44(0) 1747 828422
Survey and Repair of Traditional Buildings
A Sustainable Approach
Richard Oxley

With the use of examples, the author provides invaluable information on how traditional buildings perform, explaining the importance of achieving a sensitive and sustainable approach which also considers the specific needs of the building. Using many illustrations and examples, the book examines the key principles and techniques vital to any assessment of a traditional building.

Richard Oxley shows how to carry out effective assessments taking account of a building’s individual character and its need to breathe, as well as understanding its particular construction. In reflecting on the controversial issues surrounding the treatment of damp and timber decay, he advocates solutions that are appropriate to older buildings rather than using standard, often damaging, methods of treatment.

The extensive case studies not only illustrate good conservation in practice but also how projects can go badly wrong, and how mistakes could have been avoided.

Contents: Preface  Introduction  The need for change  Values and principles  Sustainability  The traditional performance  Legislation  Assessment of the building  Dampness and decay  Summary – Sustainable solutions  Appendices  Index.

Richard Oxley takes his reader back to first principles in his very readable work, Survey and Repair of Traditional Buildings. His love of our older built environment is obvious as he peels its layers to expose the superficiality not only of the repairs so often carried out but of the approach of many surveyors too.

Ecclesiastical and Heritage World

2003  224 pages  Hardback
ISBN 978 1 873394 50 2  £39.50  $79.00

Treasures on Earth
A good housekeeping guide to churches and their contents
Edited by Peter Burman

This book explains the techniques and artistry involved in caring for the fabric and contents of churches. It considers the problems of cleaning and repair, and the damage that can be done by over-zealous non-specialists. The contributions to this book are wide-ranging and each chapter is written by a highly regarded specialist in his/her field. In addition to offering guidance on the conservation of stained glass, sculpture, textiles, metalwork, floors, furniture, decorative plasterwork, paintings and so on, the book also covers the technical aspects of creating the right environment with the heating, ventilation and lighting of the building. The advice this book contains will be essential reading for everyone concerned with the care and upkeep of churches.


1994  320 pages  Hardback
ISBN 978 1 873394 10 6  £25.00  $50.00

Surveying Historic Buildings
Second Edition
David Watt

See page 3 for full information.

Order online: www.donhead.com
The Weathering of Natural Building Stones

R J Schaffer

This important study, first published in 1932, provides a general account of the factors which cause decay of building stones and a summary of the best methods to reduce the incidence of decay. There was very little understanding of how stones weathered at the time and so this was a ground-breaking and essential work which has now become a classic in its field.

The book outlines the various types of stones and discusses the weathering associated with natural defects inherent in the stones themselves. It then examines issues of weathering caused by bad workmanship or errors in the selection of material. Decay through chemical reactions, living organisms and also the physical changes resulting from the effects of water and frost are discussed in detail. The final sections offer useful advice and recommendations on how to prevent long-term decay through appropriate repair, replacement and cleaning of stone.

Contents: Introduction ❖ Classification of natural building stones ❖ Weathering associated with faulty craftsmanship ❖ Weathering associated with errors in the choice of materials ❖ Atmospheric pollution in relation to weathering ❖ Chemical phenomena associated with weathering ❖ Physical phenomena associated with weathering ❖ Soluble salts as agents of decay ❖ Florescence ❖ Living organisms as agents of decay ❖ Preventative and remedial measures ❖ The testing of building material with reference to the estimation of their durability ❖ Appendix I: Atmospheric pollution in relation to weathering ❖ Appendix II: Information on the cleaning of external surfaces of buildings and on colourless treatments for masonry ❖ References ❖ Index.

Not only should it be within arm’s reach of all those involved in conservation, it should be compulsory reading for every architect.

2004 ❖ 208 pages ❖ Hardback
ISBN 978 1 873394 69 4 ❖ £35.00 ❖ $70.00

Windows

History, Repair and Conservation

Edited by Michael Tutton and Elizabeth Hirst
Managing Editor: Jill Pearce
Consultant: Hentie Louw

This encyclopaedic work is both a fascinating exploration of the history and development of the window, and a practical hands-on guide to their care and preservation. Part 1 covers the history of the window including the development in glass technology and provides an illustrated glossary of window types. Part 2 reviews the changes in policy and legislation and discusses structural issues, decay mechanisms and the current stringent performance standards and how they affect historic windows. Part 3 focuses on the materials used in the construction of windows and the craft of leaded glazing.


The story is fascinating and well told. The history contributions are consistently readable... Conservation professionals should have a copy on their office shelves as an important source of reference and at home too. Context

It should be considered as an essential reference by all those responsible for the care of historic buildings. Journal of Architectural Conservation

2007 ❖ 480 pages ❖ Hardback
ISBN 978 1 873394 85 4 ❖ £65.00 ❖ $130.00

Telephone: +44(0) 1747 828422
Journal of Architectural Conservation
The international journal for historic buildings, monuments and places

As the leading authority in its field, the international Journal of Architectural Conservation provides invaluable guidance on policy, practice and technical developments. Encouraging debate on a broad variety of conservation issues, this peer reviewed Journal with its high academic and professional standards, fulfills its ambition to illuminate, question and inform.

Appealing to an international professional and academic readership, with its wide-ranging review of research and innovative practice, it offers a valuable resource on:

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- building materials and their conservation
- recent case studies
- developments in specific construction techniques
- research results from key investigations

Current and future papers:
- Conserving and Stabilizing Masonry Ruins Jon Avent
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- Plaster, Stucco and Stuccoes Clare Gapper and Jeff Orton
- Wollaton Hall – Structural Repairs to Prospect Room Floor Ed Morton
- Historic Window Glass, David Dungworth

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