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Heritage organizations and information resources for Ontario

Sources for Ontario legislation, regulations and advisory publications

Government publications on-line

WEB: pubont.stores.gov.on.ca/pool/english

Acts and regulations on-line

WEB: www.e-laws.gov.on.ca

Bookstores and mail-orders

There are two Ontario government information bookstores, in Toronto and Ottawa, and a network of private distributors.

WEB: www.gov.on.ca/MBS/english/publications/shopsite/index.html

Toronto bookstore: 880 Bay Street (corner at Grosvenor).

Mail order service

(province-wide):

By telephone:
(416) 326-5300

Toll free in Ontario:
1-800-668-9938

By fax:
(416) 326-5317

By mail:
Publications Ontario,
50 Grosvenor Street, Toronto,
Ontario M7A 1N8

Ottawa bookstore: 161 Elgin Street (Access Ontario, Ottawa Court House, Level 2)

Local mail order service, Ottawa:

By telephone:
(613) 238-3630

Toll free (from area code 613):
1-800-268-8758

By fax:
(613) 566-2234

By mail:
Access Ontario, 161 Elgin Street,
Level 2, Ottawa, Ontario K2P 2K1

Architectural Conservancy of Ontario

Ontario Heritage Centre
10 Adelaide Street East, Toronto, Ontario M5C 1J3
TEL: (416) 367-8075; FAX: (416) 947-8630
WEB: www.hips.com/ACO

Advocates for the protection and conservation of Ontario's architectural and landscape heritage and works to find economically viable uses for Ontario's historical assets.

Archives of Ontario

77 Grenville Street, 300, Toronto, Ontario M5S 1B3
TEL: (416) 327-1600; TOLL-FREE (Ontario only):
1-800-668-9933; FAX: (416) 327-1999
WEB: www.archives.gov.on.ca

Preserves and makes available the province's documentary heritage. Records from businesses, clubs and associations, labour and political organizations, and private individuals complement the official government records.

Canadian Association of Professional Heritage Consultants

PO Box 1023, Station F, Toronto, Ontario M4Y 2T7
E-MAIL: heritage@caphc.ca

Represents and furthers the professional interests of heritage consultants active in both public and private sectors. It provides a directory of Canadian professionals working in the field of heritage conservation and preservation in Canada.

Canadian Centre for Architecture

1920 Baile Street, Montréal, Québec H3H 2S6
TEL: (514) 939-7026; FAX: (514) 939-7020
WEB: www.cca.qc.ca/contents.html

A museum and study centre devoted to the art of architecture past and present.

Canadian Conservation Institute

1030 Innes Road, Ottawa, Ontario K1A 0M5
TEL: (613) 998-3721; FAX: (613) 998-4721
WEB: www.cci-icc.gc.ca

Promotes the proper care and preservation of Canada's cultural heritage and to advance the practice, science, and technology of conservation.

Canadian Institute of Planners

116 Albert St., Suite 801, Ottawa, Ontario K1P 5G3
TEL: 1-800-207-2138; (613) 237-PLAN (7526)
FAX: (613) 237-7045
E-MAIL: general@cip-icu.ca
WEB: www.cip-icu.ca

Canadian Oral History Association

Box 2064, Station D, Ottawa, Ontario K1P 5W3
TEL: (613) 233-9180; FAX: (613) 230-8404
WEB: www.ualberta.ca/~fmillar/coha.htm

Helps plan oral history projects, advising on interview procedures and consent forms, locating archival deposits and previous interviews, and advising how to safeguard collected photos, documents, tapes and interview transcripts.

Community Heritage Ontario

24 Conlins Road, Scarborough, Ontario M1C 1C3
WEB: www.heritageontario.org

Provides a non-profit umbrella organization in support of LACACs; advocates for heritage in Ontario, encourages the development of LACACs, and promotes the identification, preservation, interpretation and wise use of community heritage locally, provincially and nationally.

Federal Heritage Building Review Office

5th Floor 25 Eddy Street, Hull, Québec, K1A 0M5
TEL: (819) 997-4045; FAX: (819) 953-6146

Established in the National Historic Sites Directorate of Parks Canada, Department of Canadian Heritage, FHBRO helps departments determine the heritage character of their buildings and advises on how to care for them.

Heritage Canada Foundation

1 Observatory Crescent, Box 1358, Stn. B, Ottawa, Ontario K1P 5R4
TEL: (613) 237-1066; FAX: (613) 237-5987
E-MAIL: heritagecanada@heritagecanada.org
WEB: www.heritagecanada.org

Protects and promotes this country's built, natural, historic and scenic heritage; fosters and encourages the understanding, protection and sustainable evolution of the cultural landscape, in particular of the architectural heritage of that landscape.

ICOMOS Canada

(International Committee on Monuments and Sites)
P.O. Box 737, Station B, Ottawa, Ontario K1P 5R4
TEL: (613) 749-0971; FAX: (613) 749-2071
E-MAIL: canada@icomos.org
WEB: www.icomos.org; WEB: canada.icomos.org
ICOMOS Canada is the Canadian National Committee of the International Council on Monuments and Sites. As such, it is the focus of international cultural resources exchange in Canada sharing preservation information and expertise worldwide.

Ontario Ministry of Culture

Within the provincial government, advisory responsibilities for heritage conservation, including historic buildings, heritage districts, archaeology, and local museums, including technical advice and programs of financial assistance for community heritage projects, are currently located in the Ministry of Culture. Its programs and responsibilities have been reorganized within the last year. Printed materials and even internet resources about heritage in Ontario may refer to earlier ministry names, which, for search purposes, invariably include the word "culture".

For current information about who does what, see the ministry web site:

WEB: www.culture.gov.on.ca/english/culd/heritage

Heritage Policy and Program Development Unit

4th floor, 400 University Avenue, Toronto, Ontario M7A 2R9

TEL: (416) 314-7136

FAX: (416) 314-7790

Conservation Review Board

This Board hears appeals on matters of designations under Part IV of the Ontario Heritage Act.

4th floor, 400 University Avenue, Toronto, Ontario M7A 2R9

TEL: (416) 314-7137

Heritage Operations Unit

4th floor, 400 University Avenue, Toronto, Ontario M7A 2R9

TEL: (416) 314-7148

TEL: (416) 314-7155

FAX: (416) 314-7175

Archaeological offices

London

FAX: (519) 675-7777

Ottawa

FAX: (613) 244-4282

Thunder Bay

FAX: (807) 623-7926

Institute for Research in Construction

National Research Council of Canada
Ottawa, Ontario K1A 0R6

TEL: (613) 993-2607; fax: (613) 952-7673

E-MAIL: Irc.Client-Services@nrc.ca

WEB: www.cisti.nrc.ca/zone/irc

Provides research, building code development, and materials evaluation services. IRC addresses construction technology issues with large economic impact, assisting industry to innovate and develop technologies that are sage, durable and cost-effective.

Multicultural History Society

43 Queen's Park Cr. E., Toronto, Ontario M5S 2C3

TEL: (416) 979-2973; FAX: (416) 979-7947

E-MAIL: mhso.mail@utoronto.ca

Fosters awareness of the multicultural nature of Ontario's and Canada's history. It works with communities, schools, cultural agencies and institutions to preserve, record and make accessible archival and other material that demonstrate the role of immigration and ethnicity in shaping society.

National Archives of Canada

395 Wellington Street, Ottawa, Ontario K1A 0N3

Reference services, TEL: (613) 992-3884

WEB: www.archives.ca

Preserves Canada's archival heritage and makes it available to Canadians through publications, exhibitions, special events, as well as reference and researcher services. The collections include millions of records, including texts, photographs, films, maps, videos, books, paintings, prints and government files, bringing the past to life.

Ontario Archaeological Society

11099 Bathurst St., Richmond Hill, Ontario L4C 0N2

TEL: (905) 787-9851; FAX: (905) 787-9852

WEB: www.ontarioarchaeology.on.ca

Promotes the ethical practice of archaeology and provides a coordinating role in helping to record and preserve our non-renewable cultural heritage.

Ontario Association of Architects

111 Moatfield Drive, Toronto, Ontario M3B 3L6

TEL: (416) 449-6898; FAX: (416) 449-5756

E-MAIL: oaamail@oaa.on.ca

WEB: www.oaa.on.ca

A self-regulating organization promoting and increasing the knowledge, skill and proficiency of its members, and administering the Architects Act, in order that the public interest may be served and protected.

Ontario Black History Society

10 Adelaide St. E., 202, Toronto, Ontario M5C 1J3

TEL: (416) 867-9420; FAX: (416) 867-8691

WEB: www.blackhistorysociety.ca

Dedicated to the preservation, promotion, and study of Black history.

Ontario Heritage Foundation

See Appendix 2, next page.

Ontario Museum Association

50 Baldwin Street, Toronto, Ontario M5T 1L4

TEL: (416) 348-8672; FAX: (416) 348-0438

WEB: www.museumsontario.com

Advocates for museums and museum workers, offers professional development and educational programs and provides leadership in the discussion and development of strategies for the evolution of museums.

Ontario Professional Planners Institute

234 Eglinton Ave. E., 201, Toronto, Ontario M4P 1K5

TEL: (416) 483-1873; TOLL-FREE: 1-800-668-1448

FAX: (416) 483-7830

E-MAIL: info@ontarioplanners.on.ca

WEB: www.ontarioplanners.on.ca

Ontario affiliate of the Canadian Institute of Planners (CIP).

Parks Canada: Historic Sites and Monuments Board of Canada

25 Eddy Street, Hull Quebec K1A 0M5

TEL: (819) 997-4059; FAX: (819) 953-4909

WEB: www.parkscanada.gc.ca

Professional Engineers Ontario

25 Sheppard Ave. West, Suite 1000, Toronto, Ontario M2N 6S9

TEL: (416) 224-1100; TOLL-FREE (only in Ontario):

1-800-339-3716

FAX, TOLL-FREE (only in Ontario): 1-800-268-0496

FAX: (416) 224-8168

WEB: www.peo.on.ca/default.html

Licenses Ontario's 62,000 professional engineers, and sets standards for and regulates the practices of professional engineering in the province.

About the OHF

Ontario's heritage is a living legacy that helps us understand our past, provides context for the present and influences our future.

For over 30 years, the Ontario Heritage Foundation (OHF) has been dedicated to preserving, protecting and promoting Ontario's rich and varied heritage.

The Foundation is a not-for-profit agency of the government of Ontario. It is guided by a voluntary Board of Directors who share an interest and commitment to heritage preservation.

The Foundation's legal mandate and authority are spelled out in the Ontario Heritage Act, R.S.O. 1990, c. O.18, Part II.

For more information about its activities, contact the OHF directly:

Ontario Heritage Foundation
10 Adelaide Street East
Toronto, Ontario M5C 1J3

TEL: (416) 325-5015

FAX: (416) 314 0744

E-MAIL:
marketing@heritagefdn.on.ca

WEB: www.heritagefdn.on.ca

Donating to the Foundation

The OHF welcomes financial gifts in support of its work. In addition to gifts of cash, the OHF accepts donations of land and buildings property that are significant to the heritage of the province and cultural artefacts related to its properties. Conservation easements on built or natural heritage properties are also considered to be donations. Charitable tax receipts are issued for all monetary gifts and for the full appraised value of gifts of property and heritage conservation easements.

Built and cultural heritage

The Ontario Heritage Foundation (OHF) holds in trust for the people of Ontario over 20 built heritage properties with over 50 buildings, along with 20,000 cultural artifacts and some 400,000 archaeological artifacts. Over the years, with financial assistance from government, the private sector and individuals, extensive conservation work has been undertaken on these properties and collections.

The OHF operates many of its properties in partnership with municipal governments and community heritage groups that manage the sites and interpret them for visitors. For example, at Fulford Place in Brockville, a dedicated group of volunteers serve as docents and tour guides. Sir Harry Oakes Chateau is home to the Kirkland Lake Museum of Northern History. Volunteer groups operate Barnum House near Grafton and Macdonell-Williamson House at Pointe Fortune as seasonal house museums. Thousands of visitors each year enjoy educational tours of the historic Elgin and Winter Garden Theatres in Toronto, conducted by volunteer tour guides.

Heritage conservation easements

Conservation easements are voluntary legal agreements between heritage property owners and the OHF that protect significant features of the property. The terms of the easement are registered on the title to the property and apply to the donor and all future owners. Easements allow the OHF to protect heritage sites without owning them. They also offer conservation-minded Ontarians the opportunity to protect in perpetuity the heritage value of the property they own. The OHF holds over 180 conservation easements throughout the province. Most protect significant architectural features on heritage structures, but an increasing number are being used to protect endangered natural heritage and archaeological sites.

Historical plaques

The provincial plaque program is the OHF's oldest and perhaps best-known activity. Since 1956, over 1,100 distinctive blue and gold provincial plaques have been erected across Ontario. These provincial plaques commemorate people, places, and events of significance in Ontario's history. Community organizations and individuals interested in sponsoring plaques may apply to the OHF. Sponsors are encouraged to share the cost of producing and installing the plaque.

Natural heritage

The OHF helps to ensure that Ontario's wetlands, woodlands, grasslands and geological land formations remain a part of our future. The Foundation acquires natural heritage properties through donation and purchase. It also enters into conservation easement agreements with owners to protect specific natural heritage features. Protected land includes the habitats of endangered species, rare Carolinian forests, wetlands, sensitive features of the Oak Ridges Moraine, nature reserves on the Canadian Shield and the spectacular Niagara Escarpment.

The Niagara Escarpment extends north for 725 kilometres from Queenston in the Niagara Peninsula to Tobermory at the tip of the Bruce Peninsula. Through a partnership with the Bruce Trail Association (BTA), the Foundation holds title to many properties on the Bruce Trail. The BTA manages the sites through local clubs.

Community involvement

The OHF demonstrates its commitment to increasing public awareness of the importance of heritage conservation by:

- ❖ providing public access to many of its properties;
- ❖ recognizing individuals for significant accomplishment in local heritage preservation through its annual Heritage Community Recognition Program;
- ❖ promoting the contributions of children and youth in heritage preservation through the Young Heritage Leaders recognition program;
- ❖ widely distributing its newsletter, *Heritage Matters*;
- ❖ producing an informative and educational web site;
- ❖ hosting special events such as plaque unveilings and open houses;
- ❖ sharing expertise through workshops, seminars, conferences and special publications advising others on conservation projects;
- ❖ promoting archaeological digs at OHF properties and documenting significant archaeological work in the *Annual Archaeological Report, Ontario*, and the *Ontario Archaeological Reports*;
- ❖ celebrating Heritage Week in Ontario each February.

Adopted as policy by the Ontario Heritage Foundation, September 1985.

- 1 Building conservation projects shall be undertaken only on the basis of a responsible and sufficient investigation of the historical and architectural aspects of the existing building and site.
- 2 The existing state of the building and site shall be recorded before a project is undertaken, and changes made in the course of a project shall be properly documented in relation to that record.
- 3 Repair and reconstruction activities shall be phased and managed to protect and respect the historic fabric of the building.
- 4 Every reasonable effort shall be made to provide a compatible use for a property which requires minimal alteration of the building or site in its environment, or to use a property for its originally intended purpose.
- 5 The distinguishing original qualities or character of a building or site in its environment shall not be destroyed. The removal or alteration of any historic material or distinctive architectural features should be avoided whenever possible.
- 6 All buildings and sites shall be recognized as products of their own time. Alterations having no historical basis that seek to blur the distinction between the historic and new portions of the project shall be discouraged.
- 7 Changes that may have taken place in the course of time are evidence of the history and development of a building or site and its environment. Whenever these changes have acquired significance in their own right, they shall be recognized and respected.
- 8 Distinctive stylistic features or examples of skilled craftsmanship which characterize a building or site shall be retained and respected. Additional work shall complement and sympathetically enhance the distinctive historic features of the building.
- 9 Deteriorated architectural features shall be repaired rather than replaced wherever possible. In the event replacement is necessary, the selection of new materials should be treated with sensitivity.
- 10 The surface cleaning of buildings shall be undertaken only with the gentlest means possible. Sandblasting and other cleaning methods that needlessly erode or damage the historic fabric of the building shall not be undertaken.
- 11 Every reasonable effort shall be made to protect and preserve archaeological resources affected by or adjacent to the project.
- 12 Contemporary design for alterations or additions to existing properties shall not be discouraged when such alterations and additions do not destroy significant historical, architectural, or cultural material, and when such design is compatible with the size, scale, colour, material, and character of the property, neighbourhood or environment.
- 13 Whenever possible, new additions or alterations to buildings shall be done in such a manner that if such additions or alterations were to be removed in the future, the essential form and integrity of the building would be unimpaired.

Local architectural conservation advisory committees (LACACs)/Municipal heritage committees

Throughout this book are references to **local architectural conservation advisory committees**, established by that name in 1973 in the Ontario Heritage Act, and generally known by the acronym **LACAC**. As this edition went to press, the Ontario government renamed these bodies **municipal heritage committees**, presumably recognizing that conservation of architecture is not the only local heritage concern. It is likely that both appellations will be in side-by-side use for a few years to come.

The list is organized in alphabetical order by larger municipal scale, thus:

County/Region/District Municipality

The list is current to November, 2002 and is subject to change. For current listings, as well contact information for individual committees, see the provincial web site:

WEB: www.culture.gov.on.ca/english/culdiv/heritage/lacac.htm

Ontario Heritage Properties Database

WEB: www.culture.gov.on.ca/english/culdiv/heritage/hpd.htm

Algoma

Bruce Mines (Town)
Laird (Twp.)
Prince (Twp.)
Sault Ste. Marie (City)

Brant

Brantford (City)
County of Brant (Mun.)

Bruce

Arran-Elderslie (Twp.)
Kincardine (Mun.)
Saugeen Shores (Town)

Dufferin

Mono (Twp.)
Orangeville (City)

Durham

Ajax (Town)
Clarington (Town)
Oshawa (City)
Pickering (City)
Uxbridge (Twp.)
Whitby (Town)

Elgin

Aylmer (Town)
Central Elgin (Mun.)
St. Thomas (City)

Essex

Amherstburg (Town)
Windsor (City)

Frontenac

Kingston (City)

Grey

Owen Sound (City)

Haldimand-Norfolk

Haldimand County (Mun.)
Norfolk County (Mun.)

Halton

Burlington (City)
Milton (Town)
Oakville (Town)
Halton Hills (Town)

Hamilton

Hamilton (City)

Hastings

Belleville (City)

Huron

Bluewater (Mun.)
Goderich (Town)
Huron East (Mun.)

Kent

Chatham-Kent (Mun.)

Lambton

Petrolia (Town)
Sarnia (City)

Lanark

Carleton Place (Town)
Mississippi Mills (Town)
Lanark Highlands (Twp.)
Perth (Town)
Smiths Falls (Town)

Leeds & Grenville

Brockville (City)
Elizabethtown-Kitley (Twp.)
Leeds & the Thousand Islands (Twp.)
Merrickville-Wolford (Village)
North Grenville (Twp.)
Rideau Lakes (Twp.)

Lennox & Addington

Loyalist (Twp.)

Middlesex

London (City)
Southwest Middlesex (Mun.)
Thames Centre (Mun.)

Muskoka

Huntsville (Town)
Muskoka Lakes (Twp.)

Niagara

Fort Erie (Town)
Grimsby (Town)
Lincoln (Town)
Niagara Falls (City)
Niagara-on-the-Lake (Town)
Pelham (Town)
Port Colborne (Town)
St. Catharines (City)
Thorold (City)
Welland (City)
West Lincoln (Town)

Nipissing

North Bay (City)

Northumberland

Alnwick-Haldimand (Twp.)
Brighton (Twp.)
Cobourg (Town)
Cramahe (Twp.)
Hamilton (Twp.)
Port Hope (Town)
Trent Hills (Mun.)

Ottawa

Ottawa (City)

Oxford

Norwich (Twp.)
Tilsonburg (Town)
Woodstock (City)

Parry Sound

Parry Sound (Town)

Peel

Brampton (City)
Caledon (Town)
Mississauga (City)

Perth

St. Marys (Town)
Stratford (City)
West Perth (Twp.)

Peterborough

Peterborough (City)

Prescott & Russell

Hawkesbury (Town)

Prince Edward

Prince Edward County (Mun.)

Renfrew

Arnprior (Town)

Simcoe

Barrie (City)
Collingwood (Town)
Midland (Town)
New Tecumeth (Town)
Orillia (City)
Penetanguishene (Town)
Springwater (Twp.)
Tay (Twp.)

Stormont, Dundas & Glengarry

Cornwall (City)
North Dundas (Twp.)
North Glengarry (Twp.)
South Glengarry (Twp.)

Thunder Bay

Thunder Bay (City)

Timiskaming

Latchford (Town)
Kirkland Lake (Town)

Toronto

Toronto (City)

Victoria

Kawartha Lakes (City)

Waterloo

Cambridge (City)
Kitchener (City)
North Dumfries (Twp.)
Waterloo (City)
Wellesley (Twp.)
Wilmot (Twp.)

Wellington

Centre Wellington (Twp.)
Guelph (City)
Guelph-Eramosa (Twp.)
Puslinch (Twp.)

York

Aurora (Town)
East Gwillimbury (Town)
Georgina (Town)
King (Twp.)
Markham (Town)
Newmarket (Town)
Richmond Hill (Town)
Vaughan (City)
Whitchurch-Stouffville (Town)

Codes and regulations for conservation work in Ontario

Printed copies of Ontario legislation, regulations and advisory publications are available from Publications Ontario: see Appendix 1, page 212.

From time to time, the provincial government ministry responsible for heritage matters (currently the Ministry of Tourism, Culture and Recreation) makes available advisory and technical publications on specialized conservation topics, such as cemetery conservation (see below on this page). For more information and updates, see WEB: www.culture.gov.on.ca/english/culdiv/heritage.

Construction and building rehabilitation

The Ontario Building Code governs almost all construction activities, and contains special provisions (in Parts 3, 9, and 11) for construction in existing buildings, as well as for accessibility for the disabled that may affect old-building work. The Code is administered by local officials. To start with, contact the local building inspector or building department of your municipality. For further information about the Building Code, contact the Housing Development and Buildings Branch, Ministry of Municipal Affairs and Housing, 777 Bay Street, 2nd floor, Toronto M5G 2E5, TEL: (416) 585-6666; FAX: (416) 585-7455; WEB: obc.mah.gov.on.ca.

Appeals on Code matters are dealt with by the Building Code Commission, Ministry of Municipal Affairs and Housing, 777 Bay Street, 2nd Floor, Toronto M5G 2E5; TEL: (416) 585-6503; FAX: (416) 585-7531

Electrical work is regulated by the Ontario Electrical Safety Code, administered by the Electrical Safety Authority, a public agency that assumed the electrical inspection responsibilities of Ontario Hydro in 1999. The ESA has several regional offices providing technical services. The main office is at 155A Matheson Blvd. W., Suite 202, Mississauga, Ontario L5R 3L5; TEL: (905) 712-7881; FAX: (905) 507-4572; WEB: www.esainspection.net.

Fire safety

The Ontario Fire Code (O. Reg. 388/97) enables officials to inspect, issue orders, and in certain cases to require the upgrading or retrofit of fire safety features in existing buildings. Such upgrading may often overlap with work under the Building Code. Matters of fire safety in older buildings are dealt with by local fire departments and, as required, by the Office of the Fire Marshal (5775 Yonge Street, 7th Floor, Toronto M2M 4J1; TEL: (416) 325-3100; FAX: (416) 325-3126; as well as regional offices (for an up-to-date list, see WEB: www.gov.on.ca:80/OFM/index2.html).

Appeals to fire safety orders are referred to the Fire Safety Commission (same address; TEL: (416) 325-3200); WEB: www.gov.on.ca:80/OFM/fcc.htm.

Historic buildings often require life safety studies. See: www.gov.on.ca:80/OFM/guidetec/lssguide.htm.

Occupational health and safety

Construction work, even on small projects, can be hazardous, and site safety is accordingly regulated by the government under the Occupational Health and Safety Act (O. Reg. 213/91). The Ministry of

Labour maintains a network of site offices around the province for inspection, investigation and technical advice. Information is available through the Occupational Health and Safety Branch, 400 University Avenue, 7th floor, Toronto M7A 1T7; TOLL-FREE: 1-800-268-8013; WEB: www.gov.on.ca:80/lab/ohs/g_ohse.htm.

Environmental protection

For the most part, conservation work does not create hazardous waste or effluent but in some cases, such as the rehabilitation of old industrial or mining sites, projects may expose long-hidden toxic materials. The Environmental Protection Act requires great care to be taken on such sites. For information (including the location of regional offices) contact the Investigations and Enforcement Branch, Ministry of the Environment, 5775 Yonge Street, 8th floor, North York Ontario M2M 4J1; TEL: (416) 326-6700; FAX: (416) 326-5256; WEB: www.ene.gov.on.ca/envision/org/op.htm.

Where masonry cleaning involves the use and disposal of toxic chemicals, special environmental approvals for the work may be required by the local municipality.

Archaeological licensing

Archaeological exploration in Ontario must be authorized by a licence issued by the Minister of Tourism, Culture and Recreation under the Ontario Heritage Act, Part VI (see *Conservation at law and Archaeological investigation and recording*). For information on licensing, contact the Ministry's Heritage Operations Unit, 4th floor, 400 University Avenue, Toronto, Ontario M7A 2R9; TEL: (416) 314-7148; FAX: (416) 314-7175. The Ministry also has archaeological advisers in offices in London [FAX: (519) 675-7777], in Ottawa [FAX: (613) 244-4282], and in Thunder Bay [FAX: (807) 623-7926]. See also WEB: www.culture.gov.on.ca/english/culdiv/heritage/archlic.htm.

Cemetery conservation

Human remains uncovered in the course of conservation or archaeological exploration must be dealt with under the Cemeteries Act, and may well require police investigation before anything else may be done on the site. For information, contact the Cemeteries Regulation Unit, Ministry of Consumer and Business Services, 32nd floor, 250 Yonge Street, Toronto, Ontario M5B 2N5; TEL: (416) 326-8393; TOLL-FREE: 1-800-268-1142; FAX: (416) 326-8406. See also WEB: www.culture.gov.on.ca/english/culdiv/heritage/cemcult.htm.

The language of conservation

The subtitle to this book uses “architectural conservation” as the subject for its principles and practical advice. But this term does not make a tight seal around buildings alone: land-use planning, landscape architecture, the archaeology of history and pre-history, and even local politics are all essential to conserving architectural heritage. This book puts architecture at the centre of attention simply because the real work of conserving places and communities takes place one building at a time, the work of a few people at a time, and a few decisions at a time, adding up in increments over time.

“Heritage conservation”, a much more general term, is used more generally and freely to cover almost any material product of a culture. “Cultural conservation” is broader still, bringing into question the maintenance of so-called intangible characteristics like languages and social practices particular to a group of people or to a geographical community. Of course, neighbourhoods, habitats, and environments are all “conservable”.

In the United States, “historic preservation” is often used in much the same way to refer to architectural or heritage conservation.

In the many statements of principle about conserving the material products of the past, often constructed as “charters”, the words may vary (even within this book), both because of the malleability of the English language and the necessities of translations to and from other languages.

The evolution of conservation terminology is tied to its philosophical and political development in different places at different times, especially in relation to theories of architecture and planning. For more extensive coverage of this, see **BRAN94**, **JOKI99**, **MURT97**, and **PRIC96**.

Glossaries for conservation

For planning and general conservation terms, the most convenient single sources are **BUCH96**, **MADD85** and **MADD90**, which contain definitions for many terms of planning, financing and law applicable to heritage conservation efforts.

For historical styles and simple building elements the readily available “field guides” include **POPP83** (a good but elementary glossary), **BLUM77** (a thorough visual dictionary of terms in context with styles), and **FLEM91** (most comprehensive, but weighted to Britain and Europe). **BRAY80** has an excellent systematic lexicon of descriptive terms. **CHIT85** and **STRAB86** permit deeper understanding of Classical elements, orders and proportions.

Glossaries specific to Ontario include **MACR63**, **MACR75** and **MACR83**, each with a cogent glossary tailored to a building type. Though focused on Prince Edward County, **CRUI84** has a visual catalogue useful for rural architecture of most types in southern Ontario. The Toronto styles in **MCHU89** and the London styles in **TAUS86** are applicable to many other southern Ontario towns and cities.

While many recent books about historic houses define terms, styles and elements, by far the most comprehensive remains **MCAL84**, an excellent visual glossary; **WALK81** is more basic but still useful. **LONG87** remains the most straightforward guide to types and styles for main-street architecture. The most ambitious catalogue for all North American building types and styles is **GOWA92**, but see as well **ENNA98**, **KALM94** and **KALM00**.

The most thorough and readily available dictionary of technical architectural and building terms is **HARR75**. Comprehensive technical manuals for conservation that contain extensive glossaries are **HCPC94**, **FEIL82**, **FEIL94**, and **STAH84**. Good glossaries for special areas within conservation may be found in **CHAM80** (archaeology), **BEAL87** (masonry), **STAG76** (plastering) and **PARR85** (painting and interior finishes).

Specialized references: update

The following index to bibliographical sources augments the references throughout the main text.

Chronology and regional variation (history and geography): **ARTH86**, **CAWK89**, **CONZ93**, **DEAN98**, **DELO86**, **DEND78**, **DEND86**, **ENNA98**, **GENT93**, **GURC87**, **HARD87**, **KALM94**, **KALM00**, **MART88**, **MCHU89**, **SIMM89**, **SIMM92**, **SIMM92a**, **STRI91**, **WINE91**, **KERR90**.

Types and styles: **BLUM90**, **BROS80**, **CAME80**, **CLER84**, **ENNA98**, **FLEM91**, **GEHB96**, **GIBB84**, **GOWA92**, **HUNT82**, **LESS72**, **MAIT90**, **MAIT92**, **MOUD86**, **NAB089**, **NEWE88**, **PLUN90**, **RICH90**, **SERR88**, **THII87**, **TURN90**, **WELL86**, **WRIG84**.

Evaluation: **IDEN88**, **MACR85**, **PEAR89**, **PRIC96**, **RENY91**.

Assessment: **BACH92**, **BURN89**, **COLL86**, **DEAN81**, **GARN85**, **LERN91**, **STAV90**, **WHIT90**.

Archaeology: **KERB94**, **REIL92**, **SMIT91**.

Environment: **ASHW90**, **ATTO89**, **BOWS78**, **BROW90**, **BYRT00**, **CLAY87**, **COHE99**, **COLL86a**, **COPP95**, **FRIE89**, **GOLD82**, **HIGU88**, **HOUG90**, **JACO61**, **KOST91**, **KRIE91**, **LAMM89**, **LARK96**, **LESS91**, **MIDD87**, **PANE80**, **PICK96**, **SMAR86**, **STOK89**, **STOK97**, **YAR089**.

Design: **ALEX79**, **BROA90**, **CANT89**, **CLAR85**, **CUNN98**, **FIRE89**, **HEDM84**, **HIGH87**, **RENY91**, **ROBE89**, **SHEP89**, **SHOS89**, **SIMM89a**, **SMEA90**, **TUGN87**, **WARR98**.

Project management: **ASHF89**, **HCPC94**, **MICH88**, **QUAL89**, **SPEN98**, **WURM92**.

Building site: **ANS097**, **BIRN94**, **CUTL89**, **FAVR91**, **ROGE87**.

Structure: **CONS89**, **DUVA90**, **HCPC94**, **HIGH91**, **KASA88**, **KASA88a**, **ROBS91**, **WOOD86**.

Exterior: **ARTH82**, **ARTH85**, **ASHU88**, **BELL83**, **BIDW77**, **DUFA87**, **HCPC94**, **LENC82**, **LITC91**, **LOND88**, **SIMM89b**, **SIMM91**.

Interior: **APT100**, **LITC91**, **SHIV90**, **SIMM90a**, **SIMM90b**.

Utilities and energy conservation (and moisture): **BRUN90**, **GRAT74**, **KAY92**.

New construction: **BOWS78**, **BYAR98**

Maintenance: **COUN73**, **HCPC94**, **JOHN85**, **NELS91**, **VERH88**.

Ways and means: **HART92**, **HUTT97**, **KING98**.

French-language sources

A French-language edition of *Well-preserved* is in print, through the same publisher: *Conserver, un savoir-faire* (FRAM93).

The heritage units of the provincial Ministry of Tourism, Culture and Recreation have in the past compiled French-language references of technical nature, and can provide information about their current availability as well as technical publications from the federal government and the province of Québec. (See Appendix 1 for contact information.)

For a bilingual glossary of terms, see **FEI82** and **BUTT81** (though both are European in emphasis). The province of Québec has produced an exhaustive French-English dictionary for construction, **CONS82a**.

The following bibliography provides a quick visual indication of non-English sources, whether bilingual French-English or French only (and occasionally Spanish), which are marked with a solid symbol (◆), while all other entries are marked with an open symbol (◇).

Selected conservation charters and declarations

The listed charters are products of meetings of experts about: (1) the conservation of buildings and places in general; (2) specific categories of material heritage on the ground; or (3) general charters for a country or region, to adapt and tailor international language to a national culture.

Strictly speaking, such charters have little direct utility in figuring out proper techniques or materials. Rather, these documents embody shared wisdom from conservation professionals who have had to make such decisions, and have learned important lessons from their experiences — both successes and failures.

While all of these exist in printed form, they are hard to find. In recent years, ICOMOS (see Appendix 1) has assembled these texts and links to other documents that specialized teams have produced on behalf of their professional and geographic communities.

These and related texts are published on the Internet at WEB: www.icomos.org.

The first international charter

1931
Athens Charter for the restoration of historic monuments Adopted by the first International Congress of Architects and Technicians of Historic Monuments.

Charters adopted by the General Assembly of ICOMOS

1964
Venice Charter: International charter for the conservation and restoration of monuments and sites

Other ICOMOS charters are “supplements” to the Venice Charter, which remains the formal constitution for international conservation.

1982
Florence Charter on Historic Gardens

1987
Washington Charter on the conservation of historic towns and urban areas

1990
Lausanne Charter for the protection and management of the archaeological heritage

1996
Sofia Charter for the protection and management of the underwater cultural heritage

1999
Charter on international cultural tourism

1999
Principles for the preservation of historic timber structures

1999
Mexico Charter on the built vernacular heritage

Resolutions and declarations of ICOMOS symposia

1967
Norms of Quito: on the preservation and utilization of monuments and sites of artistic and historical value.

1982
Declaration of Dresden: on monuments damaged or destroyed in wartime.

1993
Colombo Resolution: on guidelines for education and training in the conservation of monuments, ensembles and sites.

1994
Nara Document on authenticity: on cultural and heritage diversity, values and authenticity.

1996
Declaration of San Antonio: on authenticity and preservation in the Americas.

1998
The Stockholm Declaration: on the right to cultural heritage.

Charters adopted by ICOMOS national committees

1981
Burra Charter: Charter for the conservation of places of cultural significance Australia ICOMOS

1982
Deschambault Declaration: Charter for the preservation of Quebec's heritage ICOMOS Canada

1983
Appleton Charter for the protection and enhancement of the built environment ICOMOS Canada

1992
Charter for the conservation of places of cultural heritage value ICOMOS New Zealand

More conservation information on the Internet

Below are active on-line information resources and links to a wealth of information complementing this entire book (current to August 2001). Web sites and e-mail addresses may be reasonably stable as the Internet matures, but it is not possible to guarantee this.

The Heritage Canada Foundation: Heritage Links

WEB: www.heritagecanada.org/eng/links/general.html

Heritage Preservation Services, United States National Park Service

WEB: www2.cr.nps.gov/

Preservation Briefs

WEB: www2.cr.nps.gov/tps/briefs/presbhom.htm

Identifying the Visual Character of Historic Buildings

WEB: www2.cr.nps.gov/tps/character/welcome.htm

Electronic Rehab: An interactive web class on the Secretary of the Interior's Standards for Rehabilitation

WEB: www2.cr.nps.gov/e-rehab

Caring for Your Historic Building: The Good Guides

WEB: www2.cr.nps.gov/tps/care/sitemap.htm

Cultural Resource Management - Home

WEB: www.cr.nps.gov/crm

Historic American Buildings Survey/Historic American Engineering Record (HABS/HAER), National Park Service

WEB: www.cr.nps.gov/habshaer

Cyberbia - Internet Resources for the Built Environment

WEB: www.cyberbia.org

The main site offers access to dozens of categories of information on architecture and urban planning; search through “historic preservation”.

Preservation Internet Resources

WEB: www.ncptt.nps.gov/pir/

Web sites, listservs, usenet groups and other online electronic resources, maintained by the National Center for Preservation Technology and Training (USA).

Conservation in print: bibliographic note

While the essential principles and practices for conserving buildings, towns and landscapes have remained constant, many new sources of specific conservation advice and technique have appeared in print since the initial publication of *Well-preserved*. These are accompanied by a wealth of historical and architectural studies in Canada and the United States, from local to continental, that adds to the understanding of what is architecturally significant in many different and irreplaceable ways.

The revised and expanded bibliography includes many of these new sources, together with some older items of renewed value. Nevertheless, even this expanded listing remains far from complete.

Non-English sources, whether bilingual French-English or French only (and occasionally Spanish), are marked with a solid symbol (◆), while all other entries are marked with an open symbol (◇).

In order to harmonize with the reference codes in the main text, there are occasionally listings for both older and newer editions of some books.

ACAD99 ◆ Academia de Centros Históricos (Mexico). *Los centros históricos en nuestro tiempo*. 1. ed. México, D.F.: Sociedad Mexicana de Geografía y Estadística: CONACULTA, 1999.

ACOT90 ◇ Architectural Conservancy of Ontario. Toronto Region Branch. *Terra Cotta—Artful Deceivers*. [Toronto, Ont.]: Toronto Region Architectural Conservancy, 1990.

ADDL89 ◇ Addleson, Lyall. *Building Failures: A Guide to Diagnosis, Remedy and Prevention*. Boston: Butterworth Scientific, 1989.

ADKI89 ◇ Adkins, Lesley, Roy A. Adkins. *Archaeological Illustration*. Cambridge: Cambridge University Press, 1989.

AGOS91 ◇ Agostini, Frédiane, et al. *Les abords du village (Aménagement et urbanisme ; les milieux et leurs composantes physiques)*. Québec: Les publications du Québec, 1991.

ALAN00 ◇ Alanen, Arnold R., and Robert Melnick. *Preserving Cultural Landscapes in America*. Center Books on Contemporary Landscape Design. Baltimore, Md.: Johns Hopkins University Press, 2000.

ALEX77 ◇ Alexander, Christopher, Sara Ishikawa, et al. *A Pattern Language: Towns, Buildings, Construction*. New York: Oxford University Press, 1977.

ALEX79 ◇ Alexander, Christopher. *The Timeless Way of Building*. New York: Oxford University Press, 1979.

AMEN83 ◆ *L'aménagement, l'urbanisme et le patrimoine*. Québec: Ministère des Affaires culturelles, 1983.

ANDR97 ◇ Andreae, Christopher. *Lines of Country: an atlas of railway and waterway history in Canada*. Toronto: Stoddart/Boston Mills Press, 1997.

ANSO97 ◇ Anson-Cartwright, Tamara. *Landscapes of Memory: A Guide for Conserving Historic Cemeteries, Repairing Tombstones*. Toronto: Ministry of Citizenship, Culture and Recreation, 1997.

APPE91 ◇ Appelbaum, Barbara. *Guide to Environmental Protection of Collections*. Madison, CT: Sound View Press, 1991.

APT100 ◆ Association for Preservation Technology International, and Canadian Conservation Institute. *The Conservation of Heritage Interiors: Preprints of a Conference, Symposium 2000, Ottawa, Canada, May 17 to 20, 2000 (La conservation des intérieurs patrimoniaux: Les prétrages de la conférence, Symposium 2000)*. Ottawa: Canadian Conservation Institute, 2000.

ARCR85 ◆ *L'architecture en représentation*. Paris: Ministère de la Culture, 1985.

ARTH72 ◇ Arthur, Eric, Dudley Witney. *The Barn: A Vanishing Landmark in North America*. Toronto: McClelland and Stewart, 1972.

ARTH82 ◇ Arthur, Eric, Thomas Ritchie. *Iron: Cast and Wrought Iron in Canada from the Seventeenth Century to the Present*. Toronto: University of Toronto Press, 1982.

ARTH85 ◆ Arthur, Eric, Thomas Ritchie. *Le fer: fer forgé et pièces moulées au Canada, du dix-septième siècle à nos jours*. Laprairie, Québec: Éditions M. Broquet, 1985.

ARTH86 ◇ Arthur, Eric. *Toronto: No Mean City* (third edition, revised by Stephen A. Otto). Toronto: University of Toronto Press, 1986.

ARTL85 ◇ Artley, Alexandra, John Martin Robinson. *The New Georgian Handbook*. London: Ebury Press, 1985.

ASHF89 ◇ Ashford, J.L. *The Management of Quality in Construction*. London: E & F.N. Spon, 1989.

ASHM96 ◇ Ashmore, Wendy, and Robert J. Sharer. *Discovering Our Past: A Brief Introduction to Archaeology*. Second ed. Mountain View, CA: Mayfield Publishing, 1996.

ASHU77 ◇ Ashurst, John. *Cleaning Stone and Brick* (Technical pamphlet 4). London: Society for the Preservation of Ancient Buildings, 1977.

ASHU83 ◇ Ashurst, John. *Mortars, Plasters and Renders in Conservation*. London: Ecclesiastical Architects and Surveyors Assoc., 1983.

ASHU84 ◇ Ashurst, John, Francis G. Dimes. *Stone in Building: Its Use and Potential Today*. London: Stone Federation, 1984.

ASHU88 ◇ Ashurst, John, Nicola Ashurst. *Practical Building Conservation, Volume 2: Brick, Terracotta & Earth*. New York: Halsted Press, 1988.

ASHW90 ◇ Ashworth, G. J., J.E. Tunbridge. *The Tourist-Historic City*. London: Belhaven Press, 1990.

ATTO89 ◇ Attoe, Wayne, Donn Logan. *American urban architecture: catalysts in the design of cities*. Berkeley: University of California Press, 1989.

AUST88 ◇ Austin, Richard L., ed. *Adaptive Reuse: Issues and Case Studies in Building Preservation*. New York: Van Nostrand Reinhold, 1988.

BACH92 ◇ Bachmann, Konstanze, ed. *Conservation Concerns: A Guide for Collectors and Curators*. Washington, DC: Smithsonian Institution Press, 1992.

BAIL75 ◇ Bailly, G. H. *The Architectural Heritage*. London: Stanley Thornes, 1975.

BAKE83 ◇ Baker, David. *Living with the Past*. Bedford, UK: David Baker, 1983.

BALL83 ◇ Ballantyne, Duncan S. *Accommodation of Disabled Visitors at Historic Sites in the National Park System*. Washington, DC: US Department of the Interior (NPS), 1983.

BALL88 ◇ Ball, Norman, ed. *Building Canada: A History of Public Works*. Toronto: University of Toronto Press, in association with the Canadian Public Works Association, 1988.

BALL88a ◆ Ball, Norman, éd. *Bâtir un pays: Histoire des travaux publics au Canada*. Montréal: Boréal, 1988.

BANK00 ◇ Banks, Kimball M., Linea Sundstrom, and Plains Anthropological Society. *Native Americans and Historic Preservation, 1990-1993: Proceedings of a Symposium from the 51st Plains Anthropological Conference, Saskatoon, Saskatchewan*. Plains Anthropologist; v. 44, n. 170.

Lincoln, Neb.: Plains Anthropological Society, 1999.

BART96 ◇ Barthel, Diane L. *Historic Preservation: Collective Memory and Historical Identity*. New Brunswick, N.J.: Rutgers University Press, 1996.

BAXT86 ◇ Baxter, Alan, Associates. *Structural Renovation of Traditional Buildings*. London: CIRIA, 1986.

- BEAL87** ◇ Beall, Christine. *Masonry Design and Detailing for Architects, Engineers, and Builders*. New York: McGraw-Hill, 1987.
- BECK80** ◇ Becker, Norman. *The Complete Book of Home Inspection*. New York: McGraw-Hill, 1980.
- BEGH98** ◇ Béghain, Patrice. *Le patrimoine: culture et lien social*. Bibliothèque du Citoyen. [Paris]: Presses de Science Po, 1998.
- BELL83** ◇ Bell, Quentin. *Techniques of Terracotta: A Practical Handbook*. London: Chatto & Windus, 1983.
- BELL85** ◇ Bell, Charlotte R. *Federal Historic Preservation Case Law*. Washington, DC: Advisory Council on Historic Preservation, 1985.
- BENN79** ◇ Benn, Bruce, Deepak Karma, Marc Denhez. *How to Plan for Renovations*. Ottawa: Heritage Canada, 1979.
- BENT85** ◇ Bentley, Ian, Alan Alcock, Paul Murrain, et al. *Responsive Environments: A Manual for Designers*. London: Architectural Press, 1985.
- BERG91** ◇ Bergeron, André, et France Rémillard. *L'archéologie et la conservation: Vade mecum québécois*. Québec: Ministère des Affaires culturelles, 1991.
- BIDW77** ◇ Bidwell, T.G., Robert G.D. Brown, *The Conservation of Brick Buildings: The Repair, Alteration and Restoration of Old Brickwork*. Winkfield, UK: Brick Development Association, 1977.
- BINN82** ◇ Binney, Marcus, Kit Martin. *The Country House: To Be or Not To Be*. London: SAVE Britain's Heritage, 1982.
- BIRN94** ◇ Birnbaum, Charles A., Cheryl Wagner, and Jean S. Jones. *Making Educated Decisions: A Landscape Preservation Bibliography*. Washington, DC: Dept. of the Interior National Park Service Cultural Resources Preservation Assistance Division Historic Landscape Initiative, 1994.
- BIX85** ◇ Bix, Cynthia, ed. *Sunset Home Repair Handbook*. Menlo Park, CA: Lane Publishing, 1985.
- BLAC81** ◇ Blackburn, Graham. *An Illustrated Calendar of Home Repair*. New York: Richard Marek, 1981.
- BLAC86** ◇ Blackburn, Graham. *Quick and Easy Home Repair*. New York: Ballantine, 1986.
- BLAK69** ◇ Blake, Verschoyle Benson, Ralph Greenhill. *Rural Ontario*. Toronto: University of Toronto Press, 1969.
- BLAN89** ◇ Blanchet, Jean. *Lexique de muséologie/Glossary of Museology*. (Bulletin de terminologie 188). Ottawa: Minister of Supply and Services, 1989.
- BLAN99** ◇ Bland, Sidney R. *Preserving Charleston's Past, Shaping Its Future: The Life and Times of Susan Pringle Frost*. 2nd ed. Columbia: University of South Carolina Press, 1999.
- BLUM77** ◇ Blumenson, John J.-G. *Identifying American Architecture*. Nashville: AASLH, 1977.
- BLUM90** ◇ Blumenson, John J.-G. *Ontario Architecture: A Guide to Styles and Building Terms, 1784 to the Present*. Markham: Fitzhenry and Whiteside, 1990.
- BOIV92** ◇ Boivin, Gilles et France Michel. *Lexique du bâtiment et de quelques autres domaines apparentés* (deuxième édition). Québec: Les publications du Québec, 1992.
- BORC78** ◇ Borchers, Perry E. *Photogrammetric Recording of Cultural Resources*. Washington, DC: US Department of the Interior (NPS), 1978.
- BOWS78** ◇ Bowsher, Alice Meriwether. *Design Review in Historic Districts: A Handbook for Virginia Review Boards*. Washington, DC: Preservation Press, 1978.
- BOWY79** ◇ Bowyer, Jack. *Guide to Domestic Building Surveys* (third edition). London: Architectural Press, 1979.
- BOWY80** ◇ Bowyer, Jack. *Vernacular Building Conservation*. London: Architectural Press, 1980.
- BRAN94** ◇ Brand, Stewart. *How Buildings Learn: What Happens After They're Built*. New York, NY: Viking, 1994.
- BRAY80** ◇ Bray, R., S. Dale, W. Grainger, R. Harrold. *Exterior Recording Training Manual* (revised edition). Ottawa: Parks Canada (CIHB), 1980.
- BRAY80a** ◇ Bray, R., S. Dale, W. Grainger, R. Harrold. *Guide de description de l'architecture extérieure* (version révisée). Ottawa: Parcs Canada (IBHC), 1980.
- BRIG52** ◇ Briggs, Martin S. *Goths and Vandals, a Study of the Destruction, Neglect and Preservation of Historical Buildings in England*. London: Constable, 1952.
- BRIN92** ◇ Brinkerhoff, Parson, and Louis G. Silvano (ed.). *Bridge Inspection and Rehabilitation: A Practical Guide*. New York: John Wiley, 1992.
- BROA90** ◇ Broadbent, Geoffrey. *Emerging Concepts in Urban Space Design*. London: Van Nostrand Reinhold (International), 1990.
- BROL82** ◇ Brolin, Brent, Jean Richards. *Sourcebook of Architectural Ornament*. New York: Van Nostrand Reinhold, 1982.
- BRON86** ◇ Broner, Kaisa. *New York face à son patrimoine: le secteur historique de Soho*. Bruxelles: Pierre Mardaga, 1986.
- BROO77** ◇ Brooks, Alan. *Dry Stone Walling: A Practical Conservation Handbook*. London: British Trust for Conservation Volunteers, 1977.
- BROS80** ◇ Brosseau, Mathilde. *Gothic Revival in Canadian Architecture / Le style néo-gothique dans l'architecture au Canada*. Ottawa: Parks Canada, 1980.
- BROW80** ◇ Browne, Carolyn. *The Mechanics of Sign Control*. Chicago: American Planning Association, 1983.
- BROW90** ◇ Brown, Denise Scott. *Urban Concepts*. London: Academy Editions, 1990.
- BRUN90** ◇ Brundrett, George W. *Criteria for Moisture Control*. London: Butterworths, 1990.
- BUCH83** ◇ Buchanan, Terry. *Photographing Historic Buildings*. London: HMSO, 1983.
- BUCH96** ◇ Bucher, Ward, and Christine Madrid. *Dictionary of Building Preservation*. New York: Preservation Press, J. Wiley, 1996.
- BUCO76** ◇ Bucovetsky, Joseph, Michelle Greenwald. *Townsend Traces: Heritage Conservation in Townsend New Town*. Toronto: Ministry of Culture and Recreation, 1976.
- BUIL77** ◇ *Built Environment. How to Conduct Environmental Education Workshops*. Washington, DC: American Institutes of Architects, 1977.
- BUIL85** ◇ Building Research Board. *Building Diagnostics: A Conceptual Framework*. Washington, DC: National Academy Press, 1985.
- BUIL86** ◇ Building Research Board. *Programming Practices in the Building Process: Opportunities for Improvement*. Washington, DC: National Academy Press, 1986.
- BURN89** ◇ Burns, John A., ed. *Recording Historic Structures*. Washington, DC: AIA Press, 1989.
- BUSC87** ◇ Busch, Akiko. *The Photography of Architecture*. New York: Van Nostrand Reinhold, 1987.
- BUTT81** ◇ Butterworth, Basil, Janine Flitz. *Dictionary of Building Terms: English-French, French-English*. London: Construction Press, 1981.
- BYAR98** ◇ Byard, Paul S. *The Architecture of Additions: Design and Regulation*. New York: W.W. Norton, 1998.
- BYRT00** ◇ Byrtus, Nancy, Mark Fram, and Michael McClelland, eds. *East/West: A Guide to Where People Live in Downtown Toronto*. Toronto: Coach House Books, 2000.
- CAME80** ◇ Cameron, Christina, Janet Wright. *Second Empire Style in Canadian Architecture / Le style second Empire dans l'architecture canadienne*. Ottawa: Parks Canada, 1980.
- CANT89** ◇ Cantacuzino, Sherban. *Re-architecture: old buildings/new uses*. New York: Abbeville Press, 1989.
- CAPP86** ◇ Cappe, Lorne. *Window on Toronto*. Toronto: City of Toronto Planning and Development Department, 1986.
- CARN98** ◇ Camuffo, Dario. *Microclimate for Cultural Heritage*. Developments in Atmospheric Science; 23. Amsterdam; New York: Elsevier, 1998.
- CARS82** ◇ Carson, Alan, Robert Dunlop. *Inspecting a House: A Guide for Buyers, Owners and Renovators*. Toronto: General Publishing, 1982.
- CART83** ◇ Carter, Margaret. *Researching Heritage Buildings*. Ottawa: Parks Canada, 1983.
- CART83a** ◇ Carter, Margaret. *Faire des recherches sur les bâtiments anciens*. Ottawa: Parks Canada, 1983.
- CART83b** ◇ Carter, Margaret, ed. *Early Canadian Court Houses*. Ottawa: Environment Canada-Parks, 1983.
- CART89** ◇ Carter, Thomas, Bernard L. Herman, eds. *Perspectives in Vernacular Architecture, III*. Columbia, MO: University of Missouri Press, 1989.
- CAWK89** ◇ Cawker, Ruth. *Viewpoints: One Hundred Years of Architecture in Ontario*. Toronto: Ontario Association of Architects, 1989.

- CENT86** ◇ Centaur Associates. *Tips for an Energy Efficient Apartment*. Washington, DC: US Department of Energy, 1986.
- CHAM73** ◇ Chambers, J. Henry. *Rectified Photography and Photo Drawings for Historic Preservation* (draft). Washington, DC: US Department of the Interior (NPS), 1973.
- CHAM76** ◇ Chambers, J. Henry. *Cyclical Maintenance for Historic Buildings*. Washington, DC: US Department of the Interior (NPS), 1976.
- CHAM80** ◇ Champion, Sara. *Dictionary of Terms and Techniques in Archaeology*. New York: Everest House, 1980.
- CHAMsd** ◇ Chambers, J. Henry. *Using Photogrammetry to Monitor Materials Deterioration and Structural Problems*. Washington, DC: US Department of the Interior (NPS), sd.
- CHAP66** ◇ Chapman, L. J., D. F. Putnam. *The Physiography of Southern Ontario* (second edition). Toronto: University of Toronto Press, 1966.
- CHAR84** ◇ Charles, F.W.B., Mary Charles. *Conservation of Timber Buildings*. London: Hutchinson, 1984.
- CHIT80** ◇ Chitham, Robert. *Measured Drawings for Architects*. London: Architectural Press, 1980.
- CHIT85** ◇ Chitham, Robert. *The Classical Orders of Architecture*. New York: Rizzoli, 1985.
- CHOA92** ◇ Choay, Françoise. *L'allégorie du patrimoine*. Paris: Éditions du Seuil, 1992.
- CLAR85** ◇ Clark, Roger H., Michael Pause. *Precedents in architecture*. New York: Van Nostrand Reinhold, 1985.
- CLAY87** ◇ Clay, Grady. *Right Before Your Eyes*. Washington, DC: Planners Press, 1987.
- CLAY94** ◇ Clay, Grady. *Real Places: An Unconventional Guide to America's Generic Landscapes*. Chicago: University of Chicago Press, 1994.
- CLER84** ◇ Clerk, Nathalie. *Palladian Style in Canadian Architecture*. Ottawa: Parks Canada, 1984.
- CMHC82** ◇ *A Glossary of House-Building and Site-Development Terms / Glossaire des termes de construction et d'aménagement de terrain*. Ottawa: Canada Mortgage and Housing Corporation, 1982.
- CMHC82a** ◇ *New Housing in Existing Neighbourhoods: Advisory Document*. Ottawa: Canada Mortgage and Housing Corporation, 1982.
- CMHC88** ◇ *Canadian Woodframe House Construction* (second metric edition). Ottawa: Canada Mortgage and Housing Corporation, 1988.
- CMHC95** ◇ *Renovator's Resource Guide*. Ottawa: Canada Mortgage and Housing Corporation, 1988.
- CMHC98** ◇ Canada Mortgage and Housing Corporation, Canadian Home Builders' Association, and Canada. *Natural Resources Canada. A Better Way to Renovate: Highlights of Seven Renovation Demonstration Projects Promoting Healthy Housing, Energy Efficiency and the Professional Home Renovation Industry*. [Ottawa]: Canada Mortgage and Housing Corporation, 1998.
- COCC95** ◇ Coccoisis, Harry, and Peter Nijkamp. *Planning for Our Cultural Heritage*. Aldershot: Avebury, 1995.
- COCK95** ◇ Cocke, Thomas, Donald Buttress, and Westminster Abbey. *900 Years: The Restorations of Westminster Abbey*. London: Published for the Dean & Chapter of Westminster by Harvey Miller, 1995.
- COE84** ◇ Coe, Gigi, Michael R. Eaton, Michael M. Garland. *The Home Energy Decision Book*. San Francisco: Sierra Club, 1984.
- COHE99** ◇ Cohen, Nahoum. *Urban Conservation*. Cambridge, Mass.: MIT Press, 1999.
- COLL86** ◇ Collier, John, Malcolm Collier. *Visual Anthropology: Photography as a Research Method* (second edition). Albuquerque: University of New Mexico Press, 1986.
- COLL86a** ◇ Collins, George R., Christiane Crasemann Collins. *Camillo Sítte: The Birth of Modern City Planning*. New York: Rizzoli, 1986.
- COLL91** ◇ Collins, Richard C., et al. *America's Downtowns: Growth, Politics, & Preservation*. Washington, DC: Preservation Press National Trust for Historic Preservation, 1991.
- COMM83** ◇ Committee on Historic Resources. *Preservation Practice (AIA Handbook, C-1)*. Washington, DC: American Institute of Architects, 1983.
- COMPsd** ◇ *Complete Handbook [for properties in designated historic districts]*. Mobile: Architectural Review Board, sd.
- CONS82** ◇ *Conservation of Historic Stone Buildings and Monuments*. Washington, DC: National Academy Press, 1982.
- CONS82a** ◇ *Construction*. Québec: Office de la langue française (Banque de terminologie du Québec), 1982.
- CONS89** ◇ *Conservation of Engineering Structures* (Proceedings of the conference . . . 13 March 1989). London: Thomas Telford, 1989.
- CONV83** ◇ *Conventions and Recommendations of Unesco Concerning the Protection of the Cultural Heritage*. Paris: United Nations Educational, Scientific and Cultural Organization, 1983.
- CONZ90** ◇ Conzen, Michael P., ed. *The Making of the American Landscape*. Boston: Unwin Hyman, 1990.
- CONZ93** ◇ Conzen, Michael P., Thomas A. Rumney, and Graeme Wynn. *A Scholar's Guide to Geographical Writing on the American and Canadian Past*, (University of Chicago geography research paper. no. 235). Chicago: University of Chicago Press, 1993.
- CONZ94** ◇ Conzen, Michael P. *The Making of the American Landscape*. New York: Routledge, 1994.
- COPP95** ◇ Cops, David H., Trust for Public Land (U.S.), and National Trust for Historic Preservation in the United States. *Views from the Road: A Community Guide for Assessing Rural Historic Landscapes*. Washington, DC: Island Press, 1995.
- COUN73** ◇ *Report on Building Life Costs*. Toronto: Council of Ontario Universities, 1973.
- COUT90** ◇ Couture, Bruno. *Glossary: Construction Projects/Lexique: Projets de construction*. Ottawa: Minister of Supply and Services, 1990.
- CRIT84** ◇ *Critères de rénovation et restauration: documentation*. Montréal: Héritage Montréal, 1984.
- CROS70** ◇ Crosby, Theo. *The Necessary Monument*. Greenwich, CT: New York Graphic Society, 1970.
- CRUI84** ◇ Cruickshank, Tom, Peter John Stokes. *The Settler's Dream: A Pictorial History of the Older Buildings of Prince Edward County*. Picton: County of Prince Edward, 1984.
- CULL90** ◇ Cullen, Mary. *Slate Roofing in Canada*. Ottawa: Environment Canada/Parks Service, 1990.
- CULL90a** ◇ Cullen, Mary. *Les couvertures en ardoises au Canada*. Ottawa: Environnement Canada/Service des parcs, 1990.
- CUMI84** ◇ Cuming, David J. *Discovering Heritage Bridges on Ontario's Roads*. Erin, Ontario: Boston Mills Press, 1984.
- CUMI85** ◇ Cuming, David J., Mark Fram. *Ontario's Heritage Conservation District Guidelines*. Toronto: Ministry of Citizenship and Culture, 1985.
- CUMI92** ◇ Cuming, David J. et Mark Fram. *Directives sur les districts de conservation des biens culturels de l'Ontario*. Toronto: Ministère de la Culture et des Communications, 1992.
- CUNN84** ◇ Cunningham, Pamela. *Care for Old Houses*. Sherborne, Dorset: Prism Alpha, 1984.
- CUNN98** ◇ Cunningham, Allen. *Modern Movement Heritage*. New York: E & FN Spon, 1998.
- CURR63** ◇ Currie, A.W. *Canadian Economic Development* (fourth edition). Toronto: Nelson, 1963.
- CURT79** ◇ Curtis, John Obed. *Moving Historic Buildings*. Washington, DC: US Department of the Interior (HCRS), 1979.
- CUTL89** ◇ Cutler, D.F., I.B.K. Richardson. *Tree Roots and Buildings* (second edition). Harlow, Essex: Longman, 1989.
- DAVE80** ◇ Davey, Andy, Bob Heath, Desmond Hodges et al. *The Care and Conservation of Georgian Houses* (second edition). London: Architectural Press, 1980.
- DAVE86** ◇ Davey, Andy, Bob Heath, Desmond Hodges et al. *The Care and Conservation of Georgian Houses* (third edition). London: Architectural Press, 1986.
- DEAN69** ◇ Dean, William G., ed. *Economic Atlas of Ontario*. Toronto: University of Toronto Press, 1969.
- DEAN81** ◇ Dean, Jeff. *Architectural Photography: Techniques for Architects, Preservationists, Historians, Photographers, and Urban Planners*. Nashville: American Association for State and Local History, 1981.
- DEAN98** ◇ Dean, W. G., Geoffrey J. Matthews, and Byron Moldofsky. *Concise Historical Atlas of Canada*. Toronto: University of Toronto Press, 1998.

- DECA87** ◇ de Caraffe, Marc, C.A. Hale, Dana Johnson, G.E. Mills, Margaret Carter. *Town Halls of Canada*. Ottawa: Environment Canada-Parks, 1987.
- DELA97** ◇ Delafons, John. *Politics and Preservation: A Policy History of the Built Heritage, 1882-1996*. Studies in History, Planning, and the Environment; 22. London: E & FN Spon, 1997.
- DELO86** ◇ De Long, David G., Helen Searing, Robert A.M. Stern, eds. *American Architecture: Innovation and Tradition*. New York: Rizzoli, in association with the Temple Hoyne Buell Center for the Study of American Architecture, 1986.
- DEMA61** ◇ de Maré, Eric. *Photography and Architecture*. London: Architectural Press, 1961.
- DEMO97** ◇ De Monchaux, John, et al. *Preserving the Built Heritage: Tools for Implementation*. Hanover, NH; [Salzburg]: University Press of New England; Salzburg Seminar, 1997.
- DEND78** ◇ Dendy, William. *Lost Toronto*. Toronto: Oxford University Press, 1978.
- DEND86** ◇ Dendy, William, William Kilbourn. *Toronto observed: its architecture, patrons, and history*. Toronto: Oxford University Press, 1986.
- DENH78** ◇ Denhez, Marc. *Heritage Fights Back*. Toronto: Fitzhenry and Whiteside, 1978.
- DENH97** ◇ Denhez, Marc. *The Heritage Strategy Planning Handbook: An International Primer*. Toronto: Dundurn Press, 1997.
- DENS94** ◇ Denslagen, W. F. *Architectural Restoration in Western Europe: Controversy and Continuity*. Amsterdam: Architectura & Natura Press, 1994.
- DESM97** ◇ Desmoulin, Christine, and UNESCO. *Regards sur le patrimoine: Art, histoire, technique*. Collection "Regards Sur." [Paris]: Sorbier: UNESCO, 1997.
- DIBN85** ◇ Dibner, David R., Amy Dibner-Dunlap. *Building Additions Design*. New York: McGraw-Hill, 1985.
- DIRE91** ◇ Direction de l'architecture et de l'urbanisme. *Guide de la protection des espaces naturels et urbains*. Paris: La documentation française, 1991.
- DUFA87** ◇ Dufaux, François. *Façades et devantures: guide de rénovation des bâtiments commerciaux*. Québec: Les publications du Québec, 1987.
- DUTO85** ◇ DuToit, Roger, Architects. *Planning and Design for Commercial Façade Improvements*. Toronto: Ministry of Municipal Affairs, 1985.
- DUVA90** ◇ Duval, Georges. *Restauration et réutilisation des monuments anciens*. Liège: Mardaga, 1990.
- EAST67** ◇ Easterbrook, W.T., M.H. Watkins. *Approaches to Canadian Economic History*. Toronto: McClelland and Stewart, 1967.
- EDWA46** ◇ Edwards, A. Trystan. *Good and Bad Manners in Architecture (second edition)*. London: John Tiranti, 1946.
- EHRE84** ◇ Ehrenkrantz Group. *Window Rehabilitation: A Manual for Historic Buildings (draft)*. New York: New York Landmarks Conservancy, 1984.
- ELEY84** ◇ Eley, Peter, John Worthington. *Industrial Rehabilitation: The Use of Redundant Buildings for Small Enterprises*. London: Architectural Press, 1984.
- ELLI92** ◇ Elliot, Cecil D. *Technics and Architecture: The Development of Materials and Systems for Buildings*. Cambridge, MA: MIT Press, 1992.
- EMMO93** ◇ Emmons, Peter H. *Concrete Repair and Maintenance Illustrated: Problem Analysis, Repair Strategy, Techniques*. Kingston, MA: R.S. Means, 1993.
- ENER84** ◇ Energy Saving in Religious Buildings: Putting Practical Ideas to Work. Toronto: Ministry of Energy, 1984.
- ENGH99** ◇ English Heritage. *Conservation Plans in Action: Proceedings of the Oxford Conference*. London: English Heritage, 1999.
- ENNA98** ◇ Ennals, Peter, and Deryck Holdsworth. *Homeplace: The Making of the Canadian Dwelling over Three Centuries*. Toronto: University of Toronto Press, 1998.
- ENTR85** ◇ *Entretien et restauration, de la fondation à la toiture*. Québec: Conseil des monuments et sites, 1985.
- EURO96** ◇ European Commission. Directorate General X for Information Communication Culture Audiovisual. *Historic Gardens: Safeguarding a European Heritage*. Luxembourg: Office for Official Publications of the European Communities, 1996.
- EVER86** ◇ Evers, Christopher. *The Old-House Doctor*. Woodstock, NY: Overlook Press, 1986.
- FACA87** ◇ *Facades: Improving Commercial Building Fronts*. Toronto: Ministry of Municipal Affairs, 1987.
- FACA87a** ◇ *Façades: Rénovation des façades d'immeubles commerciaux*. Toronto: Ministère des Affaires municipales, 1987.
- FALC81** ◇ Falconer, Keith, Geoffrey Hay. *The Recording of Industrial Sites: A Review*. London: Council for British Archaeology, 1981.
- FALK77** ◇ Falkner, Ann. *Without Our Past*. Toronto: University of Toronto Press, 1977.
- FALK78** ◇ Falkner, Ann. *Sans notre passé?: Guide pour la protection de notre patrimoine architectural*. Ottawa: Ministère d'État, Affaires urbaines Canada, 1978.
- FAVR90** ◇ Favretti, Rudy, and Joy Favretti. *For Every House a Garden: A Guide for Reproducing Period Gardens*. Hanover, NH: University Press of New England, 1990.
- FAVR91** ◇ Favretti, Rudy J., and Joy P. Favretti. *Landscapes and Gardens for Historic Buildings: A Handbook for Reproducing and Creating Authentic Landscape Settings*. 2nd rev. ed. Nashville: American Association for State and Local History, 1991.
- FAWC76** ◇ Fawcett, Jane, ed. *The Future of the Past*. New York: Whitney Library of Design, 1976.
- FEDE00** ◇ *Federal Planning and Historic Places: The Section 106 Process*. Walnut Creek, CA: AltaMira Press, 2000.
- FEIL82** ◇ Feilden, Bernard M. *Conservation of Historic Buildings*. London: Butterworths, 1982.
- FEIL94** ◇ Feilden, Bernard M. *Conservation of Historic Buildings*. Rev. softcover ed. Oxford; Boston: Butterworth Architecture, 1994.
- FEIL96** ◇ Feilden, Bernard M., and Stephen Marks. *Concerning Buildings: Studies in Honour of Sir Bernard Feilden*. Oxford; Boston: Butterworth-Heinemann, 1996.
- FERG86** ◇ Ferguson, Ian, Eric Mitchell. *Quality on Site*. London: Batsford, 1986.
- FERR77** ◇ Ferro, Maximilian L. *How to Love and Care for Your Old Building in New Bedford*. New Bedford, MA: City of New Bedford, 1977.
- FINE86** ◇ *Fine Homebuilding Remodeling Ideas*. Newtown, CT: Taunton Press, 1986.
- FIRE89** ◇ *Fire Safety Retrofitting in Historic Buildings*. Washington, DC: Advisory Council on Historic Preservation, 1989.
- FISH96** ◇ Fisher, Lewis F. *Saving San Antonio: The Precarious Preservation of a Heritage*. Lubbock, TX: Texas Tech University Press, 1996.
- FITC82** ◇ Fitch, James Marston. *Historic Preservation: Curatorial Management of the Built World*. New York: McGraw-Hill, 1982.
- FITC86** ◇ Fitchen, John. *Building Construction Before Mechanization*. Cambridge, MA: MIT Press, 1986.
- FLAD78** ◇ Fladmark, Knut R. A. *Guide to Basic Archaeological Fieldwork Procedures*. Burnaby, BC: Simon Fraser University, 1978.
- FLEM80** ◇ Fleming, John, Hugh Honour, Nikolaus Pevsner. *The Penguin Dictionary of Architecture* (third edition). Harmondsworth: Penguin, 1980.
- FLEM82** ◇ Fleming, Ronald Lee. *Facade Stories: Changing Faces of Main Street Storefronts and How to Care for Them*. New York: Hastings House, 1982.
- FLEM91** ◇ Fleming, John, Hugh Honour, Nikolaus Pevsner. *The Penguin Dictionary of Architecture* (fourth edition). Harmondsworth: Penguin, 1991.
- FORD90** ◇ Ford, Edward. *The Details of Modern Architecture*. Cambridge, MA: MIT Press, 1990.
- FRAM84** ◇ Fram, Mark. *A Heritage Conservation Primer*. Toronto: Ministry of Citizenship and Culture, 1984.
- FRAM84a** ◇ Fram, Mark, John Weiler, eds. *Continuity with Change* (second edition). Toronto: Dundurn Press, 1984.
- FRAM90** ◇ Fram, Mark, Christopher Andreae, Michael McClelland, I. K. Woods. *Gooderham & Worts / Triangle Lands Heritage Assessment*. Toronto: Toronto Historical Board, 1990.
- FRAM93** ◇ Fram, Mark W. *Conserver, un savoir-faire: Le manuel de la Fondation du patrimoine ontarien sur les théories et les pratiques de la conservation architecturale*. Toronto: Stoddart/Boston Mills Press, 1993.
- FRAM94** ◇ Fram, Mark, ed. *Toronto, and Beyond: The SIA Scrapbook, 1994*. Toronto: Society for Industrial Archeology, 1994.

- FRIE89** ◇ Frieden, Bernard J., Lynne B. Sagalyn, *Downtown, Inc.: How America Rebuilds Cities*. Cambridge, MA: MIT Press, 1989.
- FROI86** ◆ Froidevaux, Yves-Marie. *Techniques de l'architecture ancienne: Construction et restauration*. Liège: Pierre Mardaga, 1986.
- FRYE93** ◇ Frye, Lon, and Illinois Historic Preservation Agency. *Carnegie Libraries: Restoration and Expansion*. Springfield: Illinois Historic Preservation Agency, 1993.
- FULT89** ◆ Fulton, Gordon. *L'affichage commercial: un manuel technique du programme Rues principales*. Ottawa: La Fondation Héritage Canada, 1989.
- GARN85** ◇ Garnham, Harry L. *Maintaining the Spirit of Place: A Process for the Preservation of Town Character*. Mesa AZ: PDA Publishers, 1985.
- GAYL80** ◇ Gayle, Margot, David W. Look, John G. Waite. *Metals in America's Historic Buildings: Uses and Preservation Treatments*. Washington, DC: US Department of the Interior (NPS), 1980.
- GBEH77** ◇ Gebhard, David, Tom Martinson. *A Guide to the Architecture of Minnesota*. Minneapolis: University of Minnesota Press, 1977.
- GBEH96** ◇ Gebhard, David, and National Trust for Historic Preservation in the United States. *The National Trust Guide to Art Deco in America*. New York: J. Wiley, 1996.
- GELL95** ◆ Gelly, Alain, Louise Brunelle-Lavoie, and Cornéliu Kirjan. *La passion du patrimoine: La Commission des biens culturels du Québec, 1922-1994*. Sillery, Québec: Septentrion, 1995.
- GENT84** ◇ Gentilcore, R. Louis, C. Grant Head. *Ontario's History in Maps*. Toronto: University of Toronto Press, 1984.
- GENT93** ◇ Gentilcore, R. Louis, ed. *Historical Atlas of Canada, Volume II: The Land Transformed, 1800-1891*. Toronto: University of Toronto Press, 1993.
- GIBB84** ◇ Gibbs, Kenneth Turney. *Business architectural imagery in the United States: 1870-1930*. Ann Arbor: UMI Research Press, 1984.
- GLAS83** ◇ Glassford, Peggy. *Appearance Codes for Small Communities*. Chicago: American Planning Association, 1983.
- GOLD82** ◇ Gold, John R., Jacquelin Burgess, eds. *Valued Environments*. London: George Allen & Unwin, 1982.
- GOOD80** ◇ Goodall, Harrison, Renée Friedman. *Log Structures: Preservation and Problem-Solving*. Nashville: AASLH, 1980.
- GOOD85** ◇ Good Buildings Good Times: *A Manual of Program Ideas for Promoting Local Architecture*. Albany, NY: Preservation League of New York State, 1985.
- GOON80** ◇ Good Neighbors: *Building Next to History*. Denver: Colorado Historical Society, 1980.
- GOWA66** ◇ Gowans, Alan, *Building Canada: An Architectural History of Canadian Life*. Toronto: Oxford University Press, 1966.
- GOWA86** ◇ Gowans, Alan. *The Comfortable House: North American Suburban Architecture, 1890-1930*. Cambridge, MA: MIT Press, 1986.
- GOWA92** ◇ Gowans, Alan, *Styles and Types of North American Architecture: Social Function and Cultural Expression*. New York: Icon Editions, 1992.
- GRAN97** ◆ Grange, Daniel J., Dominique Poulot, and Centre de recherche d'histoire de l'Italie et des pays alpins (Université des sciences sociales de Grenoble). *L'esprit des lieux: le patrimoine et la cité*. Collection "La pierre et l'écrit". Grenoble: Presses universitaires de Grenoble, 1997.
- GRAT74** ◇ Gratwick, R. T. *Dampness in Buildings* (second edition). London: Crosby Lockwood Staples, 1974.
- GREE74** ◇ Greenhill, Ralph, Douglas Richardson, Ken Macpherson. *Ontario Towns*. Ottawa: Oberon, 1974.
- GREE98** ◇ Greer, Nora Richter. *Architecture Transformed: New Life for Old Buildings*. Gloucester, Mass. Cincinnati, OH: Rockport Pub.; North Light Books, 1998.
- GRENV99** ◇ Grenville, Jane. *Managing the Historic Rural Landscape*. Issues in Heritage Management. London; New York: Routledge, 1999.
- GRET86** ◇ Gretes, Frances C. *Directory of International Periodicals and Newsletters on the World Environment*. New York: Van Nostrand Reinhold, 1986.
- GRIM84** ◇ Grimmer, Anne E. A. *Glossary of Historic Masonry Deterioration Problems and Preservation Treatments*. Washington, DC: US Department of the Interior (NPS), 1984.
- GUID82** ◆ *Guide pour la conservation et la mise en valeur de l'architecture du Vieux-Québec*. Québec: Service de l'urbanisme, division du Vieux-Québec et du patrimoine, 1982.
- GURC87** ◇ Gurcke, Karl. *Bricks and Brickmaking: A Handbook for Historical Archaeology*. Moscow, Idaho: University of Idaho Press, 1987.
- HABS68** ◇ Historic American Buildings Survey, and Library of Congress. *Preservation through Documentation*. Washington: Library of Congress, 1968.
- HALP78** ◇ Halpern, Kenneth. *Downtown USA: Urban Design in Nine American Cities*. New York: Whitney Library of Design, 1978.
- HAME98** ◇ Hamer, D. A. *History in Urban Places: The Historic Districts of the United States*. Urban Life and Urban Landscape Series. Columbus: Ohio State University Press, 1998.
- HANK74** ◇ Hanks, Carole. *Early Ontario Gravestones*. Toronto: McGraw-Hill Ryerson, 1974.
- HANS83** ◇ Hanson, Shirley, Nancy Hubby. *Preserving and Maintaining the Older Home*. New York: McGraw-Hill, 1983.
- HARD87** ◆ Harding, Karen Stoskopf. *Architecture française en Ontario*. Sudbury: Prise de Parole, 1987.
- HARR75** ◇ Harris, Cyril M., ed. *Dictionary of Architecture and Construction*. New York: McGraw-Hill, 1975.
- HARR87** ◇ Harris, R. Cole, ed. *Historical Atlas of Canada, Volume I: From the Beginning to 1800*. Toronto: University of Toronto Press, 1987.
- HARR94** ◇ Harrison, Richard, and Association of Independent Museums. *Manual of Heritage Management*. Oxford [England]; Boston [Mass.]: Butterworth-Heinemann, 1994.
- HART92** ◇ Hartford, Michael, *Promoting Heritage Preservation: Private Sector Initiatives*. Toronto: Program in Planning, University of Toronto, 1992.
- HASK93** ◇ Haskell, Tony. *Caring for Our Built Heritage: Conservation in Practice*. 1st ed. London; New York: E & FN Spon, 1993.
- HAYN87** ◇ Haynes, Wesley. "Windows: Techniques for Restoration and Replacement." *Architectural Record* 175, no. 7 (June 1987), 150-165.
- HCPC94** ◇ Heritage Conservation Program, Environment Canada/Parks Canada. *Architectural Conservation Technology*. Ottawa: Parks Canada, 1994.
- HEAR97** ◇ Heard, Malcolm. *French Quarter Manual: An Architectural Guide to New Orleans' Vieux Carré*. New Orleans: Tulane School of Architecture/Univesity Press of Mississippi, 1997.
- HECK79** ◇ Hecker, John C., Sylvanus W. Doughty. *Planning for Exterior Work on the First Parish Church, Portland Maine: Using Photographs as Project Documentation*. Washington, DC: US Department of the Interior (HCRS), 1979.
- HEDM84** ◇ Hedman, Richard, Andrew Jaszewski. *Fundamentals of Urban Design*. Washington, DC: Planners Press, 1984.
- HELD83** ◇ Heldmann, Carl. *Managing Your Own Restoration Project*. New York: Putnam, 1983.
- HEND97** ◇ Henderson, Mary C. *The New Amsterdam: The Biography of a Broadway Theatre*. 1st ed. New York: Hyperion, 1997.
- HENK91** ◇ Henkel, Hubert, Wessel de Jonge, and International Working-party for Documentation and Conservation of Buildings Sites and Neighbourhoods of the Modern Movement. *Conference Proceedings: First International Docomomo Conference, Sept. 12-15, 1990*. Scientific ed. Eindhoven, The Netherlands: Docomomo, 1991.
- HERI80** ◇ *Heritage Studies on the Rideau-Quinte-Trent-Severn Waterways*. Toronto: Ministry of Culture and Recreation, 1980.
- HERI86** ◇ *Heritage-Energy: An Annotated Bibliography*. Toronto: Ministry of Citizenship and Culture, 1986.
- HERI86a** ◇ *Heritage-Energy: A Compendium of Relevant Literature*. Toronto: Ministry of Citizenship and Culture, 1986.
- HERI87** ◇ *Heritage Buildings and Energy Conservation*. Toronto: Ministry of Energy, 1987.
- HERI87a** ◇ *HeritagEnergy Conservation Guidelines*. Toronto: Ministry of Citizenship and Culture/Ministry of Energy, 1987.

- HERI87b** ♦ *Patrimoine-énergie: Directives pour une double conservation*. Toronto: Ministry of Citizenship and Culture/Ministry of Energy, 1987.
- HERI98** ♦ Heritage Preservation and United States National Parks Service. *Caring for Your Historic House*. New York: Harry N. Abrams Inc., 1998.
- HERZ97** ♦ Herzog, Peter H. *Energy-Efficient Operation of Commercial Buildings: Redefining the Energy Manager's Job*. New York: McGraw-Hill, 1997.
- HIGG85** ♦ Higgins, Spencer R. *Annotated Master Specifications for the Cleaning and Repointing of Historic Masonry*. Toronto: Ministry of Citizenship and Culture, 1985.
- HIGH86** ♦ Hughes, Philip. *The Need for Old Buildings to "Breathe"* (SPAB Information Sheet no. 4). London: Society for the Preservation of Ancient Buildings, 1986.
- HIGH87** ♦ Highfield, David. *Rehabilitation and Re-use of Old Buildings*. London: E & F.N. Spon, 1987.
- HIGH91** ♦ Highfield, David. *The Construction of New Buildings Behind Historic Facades*. London: E & F.N. Spon, 1991.
- HIGU88** ♦ Higuchi, Tadahiko. *The Visual and Spatial Structure of Landscapes*. Cambridge, MA: MIT Press, 1988.
- HILL82** ♦ Hill, Nicholas. *Conservation of Historic Streetscapes*. Goderich: Nicholas Hill, 1982.
- HILT86** ♦ Hilts, Stewart G., et al., eds. *Islands of Green: Natural Heritage Protection in Ontario*. Toronto: Ontario Heritage Foundation, 1986.
- HIST74** ♦ *Historic Preservation Handbook: A Guide for Volunteers*. Atlanta: Department of Natural Resources, 1974.
- HIST78** ♦ *Historic Preservation Plan for the Central Area General Neighborhood Renewal Area, Savannah, Georgia*. Washington, DC: US Dept. of Housing and Urban Development, 1978.
- HIST80** ♦ Historic Preservation Program. *The Burlington Book: Architecture, History, Future*. Burlington, VT: University of Vermont, 1980.
- HODG07** ♦ Hodgson, Fred T., ed. *Cyclopedia of the Building Trades* (volume 1 - masonry, etc.). Chicago: American Building Trades School, 1907.
- HOLD85** ♦ Holdsworth, Deryck, ed. *Reviving Main Street*. Toronto: University of Toronto Press, 1985.
- HOLL86** ♦ Hollis, Malcolm. *Surveying Buildings* (second edition). London: Surveyors Publications, 1986.
- HOLL98** ♦ Holleran, Michael. *Boston's "Changeful Times": Origins of Preservation and Planning in America*. Baltimore: Johns Hopkins University Press, 1998.
- HOLM75** ♦ Holmström, Ingmar, Christina Sandström. *Maintenance of Old Buildings*. Stockholm: National Swedish Institute for Building Research, 1975.
- HOTT79** ♦ Hotton, Peter. *So You Want to Fix Up an Old House*. Boston: Little, Brown, 1979.
- HOUG90** ♦ Hough, Michael. *Out of Place: Restoring Identity to the Regional Landscape*. New Haven: Yale University Press, 1990.
- HOW86** ♦ *How to Plan and Design Additions*. San Francisco: Ortho Books, 1986.
- HUME83** ♦ Hume, Gary L., Kay D. Weeks, et al. *The Secretary of the Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings* (revised 1983). Washington, DC: US Department of the Interior (NPS), 1983.
- HUMP80** ♦ Humphreys, Barbara A., Meredith Sykes. *The Buildings of Canada*. Ottawa: Parks Canada, 1980.
- HUMP80a** ♦ Humphreys, Barbara A., Meredith Sykes. *L'architecture au Canada: Guide des styles d'architecture antérieurs au XX^e siècle*. Ottawa: Parks Canada, 1980.
- HUNT82** ♦ Hunt, Geoffrey. *John M. Lyle: Toward a Canadian Architecture*. Kingston: Agnes Etherington Art Centre, 1982.
- HUNT85** ♦ Hunt, Alistair. *Electrical Installations in Old Buildings* (Technical pamphlet 9). London: Society for the Preservation of Ancient Buildings, 1985.
- HUNT96** ♦ Hunter, Michael. *Preserving the Past: The Rise of Heritage in Modern Britain*. Stroud, Glos.: Alan Sutton, 1996.
- HUTC80** ♦ Hutchins, Nigel. *Restoring Old Houses*. Toronto: Van Nostrand Reinhold, 1980.
- HUTC82** ♦ Hutchins, Nigel. *Restoring Houses of Brick and Stone*. Toronto: Van Nostrand Reinhold, 1982.
- HUTT97** ♦ Hutter, Michael, and Ilde Rizzo. *Economic Perspectives on Cultural Heritage*. Houndmills, Basingstoke, Hampshire; New York: Macmillan Press; St. Martin's Press, 1997.
- HUTT99** ♦ Hutt, Sherry, Caroline M. Blanco, and Ole Varmer. *Heritage Resources Law: Protecting the Archeological and Cultural Environment*. New York: J. Wiley, 1999.
- ICCR87** ♦ *Conservation of Metal Statuary and Architectural Decoration in Open-Air Exposure / Conservation des œuvres d'art et de décorations en métal exposées en plein air* (Symposium, Paris, 6-8.X.1986). Rome: ICCROM, 1987.
- ICOM86** ♦ ICOMOS-France. *Créer dans le créé*. Paris: Electa Moniteur, 1986.
- ICOM90** ♦ *La conservation du patrimoine: recueil des chartes et autres guides/Preserving Our Heritage: Catalogue of charters and other guides*. Québec: ICOMOS Canada (Ville de Québec), 1990.
- IDEN88** ♦ *Identification of Historic Properties: A Decisionmaking Guide for Managers*. Washington, DC: Advisory Council on Historic Preservation, 1988.
- INSA72** ♦ Insall, Donald W. *The Care of Old Buildings Today: A Practical Guide*. London: Architectural Press, 1972.
- INTE82** ♦ *Interpreting the Secretary of the Interior's Standards for Rehabilitation* (volume 1). Washington, DC: US Department of the Interior (NPS), 1982.
- INTE86** ♦ *Intellectual Property Rights in an Age of Electronics and Information*. Washington, DC: Office of Technology Assessment, 1986.
- JAC061** ♦ Jacobs, Jane. *The Death and Life of Great American Cities*. New York: Vintage, 1961.
- JAC091** ♦ Jacobs, Jane. *Déclin et survie des grandes villes américaines*. Bruxelles: Mardaga, 1991.
- JAME97** ♦ Jameson, John, H. Jr, ed. *Presenting Archaeology to the Public*. Walnut, Creek, CA: AltaMira Press, 1997.
- JAND83** ♦ Jandl, H. Ward, ed. *The Technology of Historic American Buildings*. Washington, DC: Foundation for Preservation Technology, 1983.
- JENS98** ♦ Jensen, Katherine, and Audie L. Blevins. *The Last Gamble: Betting on the Future in Four Rocky Mountain Mining Towns*. Tucson: University of Arizona Press, 1998.
- JOHN83** ♦ Johnson, Edwin. *Old House Woodwork Restoration*. Englewood Cliffs, NJ: Prentice-Hall, 1983.
- JOHN84** ♦ Johnson, LeRoy Jr., ed. *Handbook of Maintenance Techniques [Galveston, Texas]*. Austin: Texas Historical Commission, 1984.
- JOHN85** ♦ Johnson, Lorraine. *How to Restore & Repair Practically Everything* (revised edition). New York: McGraw-Hill, 1985.
- JOKI99** ♦ Jokilehto, Jukka. *A History of Architectural Conservation*. Butterworth-Heinemann Series in Conservation and Museology. Oxford, England; Boston: Butterworth-Heinemann, 1999.
- JONE86** ♦ Jones, Barclay G., ed. *Protecting Historic Architecture and Museum Collections from Natural Disasters*. Boston: Butterworths, 1986.
- JONE99** ♦ Jones, William G., George J. Soete, and Association of Research Libraries. *Systems and Procedures Exchange Center. Issues and Innovations in Library Buildings: Renovation and Reconfiguration*. Spec Kit, 244. Washington, DC: Association of Research Libraries Office of Management Services Systems and Procedures Exchange Center, 1999.
- JOPE61** ♦ Jope, Edward Martyn. *Studies in Building History; Essays in Recognition of the Work of B.H.St.J. O'Neil*. London: Odhams Press, 1961.
- KAHN78** ♦ Kahn, Lloyd, ed. *Shelter II*. Bolinas, CA: Shelter Publications, 1978.
- KALM77** ♦ Kalman, Harold. *The Conservation of Ontario Churches*. Toronto: Ministry of Culture and Recreation, 1977.
- KALM80** ♦ Kalman, Harold. *The Evaluation of Historic Buildings*. Ottawa: Parks Canada, 1980.
- KALM80a** ♦ Kalman, Harold. *Évaluation des bâtiments historiques*. Ottawa: Parks Canada, 1980.
- KALM80b** ♦ Kalman, Harold D., Keith Wagland, Robert Bailey. *Encore: Recycling Public Buildings for the Arts*. Don Mills: Corpus, 1980.

- KALM94** ◇ Kalman, Harold D. *A History of Canadian Architecture*. Toronto: Oxford University Press, 1994.
- KALM00** ◇ Kalman, Harold D. *A Concise History of Canadian Architecture*. Don Mills, Ont.: Oxford University Press, 2000.
- KAPL78** ◇ Kaplan, Helaine S., Blair Prentice. *Rehab Right*. Oakland, CA: City of Oakland Planning Department, 1978.
- KAPL86** ◇ Kaplan Prentice, Helaine S., Blair Prentice. *Rehab Right (revised edition)*. Berkeley, CA: Ten Speed Press, 1986.
- KASA88** ◇ Kasai, Y. *Demolition Methods and Practice (Volume 1 of Demolition and Reuse of Concrete and Masonry, RILEM Symposium, 1988)*. London: Chapman and Hall, 1988.
- KASA88a** ◇ Kasai, Y. *Reuse of Demolition Waste (Volume 2 of Demolition and Reuse of Concrete and Masonry, RILEM Symposium, 1988)*. London: Chapman and Hall, 1988.
- KAY92** ◇ Kay, Gersil Newmark. *Mechanical & Electrical Systems for Historic Buildings*. New York: McGraw-Hill, 1992.
- KEEN89** ◇ Keens, William, and British American Arts Association (U.K.) Ltd. *Arts and the Changing City: An Agenda for Urban Regeneration*. London: British American Arts Association, 1989.
- KEMP81** ◇ Kemp, Emory L., Theodore Anton Sande, eds. *Historic Preservation of Engineering Works*. New York: American Society of Civil Engineers, 1981.
- KERB94** ◇ Kerber, Jordan E. *Cultural Resource Management: Archaeological Research, Preservation Planning, and Public Education in the Northeastern United States*. Westport, Conn.: Bergin & Garvey, 1994.
- KERR90** ◇ Kerr, Donald, Deryck W. Holdsworth, eds. *Historical Atlas of Canada, Volume III: Addressing the Twentieth Century, 1891-1961*. Toronto: University of Toronto Press, 1990.
- KEUN84** ◇ Keune, Russell V., ed. *The Historic Preservation Yearbook (first edition, 1984/85)*. Bethesda, MD: Adler & Adler, 1984.
- KING77** ◇ King, Thomas F., Patricia Parker Hickman, Gary Berg. *Anthropology in Historic Preservation*. New York: Academic Press, 1977.
- KING98** ◇ King, Thomas F. *Cultural Resource Laws and Practice: An Introductory Guide*. Heritage Resources Management Series; V.1. Walnut Creek, CA: AltaMira Press, 1998.
- KIRK84** ◇ Kirk, John T. *The Impetuous House Restorer*. New York: Alfred A. Knopf, 1984.
- KITC83** ◇ Kitchen, Judith L. *Old-Building Owner's Manual*. Columbus, OH: Ohio Historical Society, 1983.
- KNEV86** ◇ Knevit, Charles. *Perspectives: An Anthology of 1001 Architectural Quotations*. London: Lund Humphries, 1986.
- KNIG87** ◇ Knight, Paul A. *Mechanical Systems Retrofit Manual: A Guide for Residential Design*. New York: Van Nostrand Reinhold, 1987.
- KNOB25** ◇ Knobloch, Philip G. *Good Practice in Construction, Part II*. New York: Pencil Points, 1925.
- KOSH98** ◇ Koshar, Rudy. *Germany's Transient Past: Preservation and National Memory in the Twentieth Century*. Chapel Hill: University of North Carolina Press, 1998.
- KOST91** ◇ Kostof, Spiro. *The City Shaped: Urban Patterns and Meanings Through History*. London: Thames and Hudson, 1991.
- KREI99** ◇ Kreisman, Lawrence. *Made to Last: Historic Preservation in Seattle and King County*. Seattle: Historic Seattle Preservation Foundation: University of Washington Press, 1999.
- KRIE91** ◇ Krieger, Alex, William Lennertz, eds. *Andres Duany and Elizabeth Plater-Zyberk: Towns and Town-Making Principles*. New York: Rizzoli, 1991.
- LABI80** ◇ Labine, Clem, Carolyn Flaherty, eds. *The Old-House Journal Compendium*. Woodstock, NY: Overlook Press, 1980.
- LAMM89** ◇ Lamme, Ary J., III, *America's Historic Landscapes: Community Power and the Preservation of Four National Historic Sites*. Knoxville: University of Tennessee Press, 1989.
- LAM094** ◇ Lamontagne, Sophie-Laurence, and Québec (Province). Ministère de la culture et des communications. *Le patrimoine immatériel: Méthodologie d'inventaire pour les savoirs, les savoir-faire et les porteurs de traditions*. Collection Patrimoines. Dossiers; 88. [Québec]: Gouvernement du Québec, Ministère de la culture et des communications, 1994.
- LAND79** ◇ Lander, Hugh. *House & Cottage Conversion: The Do's and Don'ts*. Redruth, Cornwall: Acanthus Books, 1979.
- LAND82** ◇ Lander, Hugh. *House & Cottage Interiors: Do's and Don'ts*. Redruth, Cornwall: Acanthus Books, 1982.
- LANG78** ◇ Lang, J. Christopher. *Building with Nantucket in Mind*. Nantucket, MA: Nantucket Historic District Commission, 1978.
- LANG80** ◇ Lang, Reg, Audrey Armour. *Environmental Planning Resourcebook*. Montreal: Environment Canada, Lands Directorate, 1980.
- LAN078** ◇ Lanotte, André, et Marthe Blanpain. *Bouïgues sur Meuse: Visages présent et à venir d'une cité médiévale*. Bruxelles: Ministère de la Culture Française, 1978.
- LARK96** ◇ Larkham, P. J. *Conservation and the City*. London; New York: Routledge, 1996.
- LAVA82** ◇ Lavallée, Johanne, Liette Charland, et al. *Ce qu'il faut savoir pour rénover une maison*. Montréal: Libre Expression, 1982.
- LEE92** ◇ Lee, Antoinette J., and National Trust for Historic Preservation in the United States. *Past Meets Future: Saving America's Historic Environments*. Washington, DC: Preservation Press, 1992.
- LEGG76** ◇ Legget, Robert F. *Canals of Canada*. Vancouver: Douglas, David & Charles, 1976.
- LEGN79** ◇ Legner, Linda, ed. *City House: A Guide to Renovating Older Chicago-Area Houses*. Chicago: City of Chicago/Chicago Review Press, 1979.
- LENC82** ◇ Lenclos, Jean Philippe, Dominique Lenclos. *Les couleurs de la France: Maisons et paysages*. Paris: Moniteur, 1982.
- LEON73** ◇ Leonidoff, Georges, Vianney Guindon, Paul Gagnon. *Comment restaurer une maison traditionnelle*. Québec: Ministère des Affaires culturelles, 1973.
- LERN91** ◇ Lerner, Loren R., Mary F. Williamson, compilers. *Art and Architecture in Canada: A Bibliography and Guide to the Literature to 1981*. Toronto: University of Toronto Press, 1991.
- LESS72** ◇ Lessard, Michel, Huguette Marquis. *Encyclopédie de la maison québécoise*. Montréal: Les Éditions de l'Homme, 1972.
- LESS91** ◇ Lessard, France, et al. *Le village (Aménagement et urbanisme; les milieux et leurs composantes physiques)*. Québec: Les publications du Québec, 1991.
- LEST77** ◇ Lester, Alfred W. *Hampstead Garden Suburb: The Care and Appreciation of Its Architectural Heritage*. London: Hampstead Garden Suburb Design Study Group, 1977.
- LEV178** ◇ Levitt Bernstein Associates. *Supervisor's Guide to Rehabilitation and Conversion*. London: Architectural Press, 1978.
- LIND95** ◇ Lindgren, James Michael. *Preserving Historic New England: Preservation, Progressivism, and the Remaking of Memory*. New York; Oxford: Oxford University Press, 1995.
- LINT88** ◇ Linton, Jon. *Développer nos centre-villes: un manuel technique du programme Rues principales*. Ottawa: La Fondation Héritage Canada, 1988.
- LITC82** ◇ Litchfield, Michael W. *Renovation: A Complete Guide*. New York: John Wiley & Sons, 1982.
- LITC83** ◇ Litchfield, Michael, Rosemarie Hausherr. *Salvaged Treasures: Designing and Building with Architectural Salvage*. New York: Van Nostrand Reinhold, 1983.
- LITC91** ◇ Litchfield, Michael W. *Renovation: A Complete Guide (second edition)*. Englewood Cliffs: Prentice Hall, 1991.
- LOCK86** ◇ Locke, Peter. *Timber Treatment (SPAB Information Sheet no. 2)*. London: Society for the Preservation of Ancient Buildings, 1986.
- LOCK86a** ◇ Locke, Peter. *The Surface Treatment of Timber-Framed Houses (SPAB Information Sheet no. 3)*. London: Society for the Preservation of Ancient Buildings, 1986.
- LOND84** ◇ London, Mark, Mireille Ostiguy. *Couvertures traditionnelles*. Montréal: Héritage Montréal, 1984.

- LOND84a** ♦ London, Mark, Dinu Bumbaru. *Fenêtres traditionnelles*. Montréal: Héritage Montréal, 1984.
- LOND84b** ♦ London, Mark, Dinu Bumbaru. *Maçonnerie traditionnelle*. Montréal: Héritage Montréal, 1984.
- LOND85** ♦ London, Mark, Dinu Bumbaru. *Traditional Windows*. Montreal: Heritage Montreal, 1985.
- LOND86** ♦ London, Mark, Cécile Baird. *Revêtements traditionnels*. Montréal: Héritage Montréal, 1986.
- LOND88** ♦ London, Mark. *Masonry: How to Care for Old And Historic Brick and Stone*. Washington, DC: Preservation Press, 1988.
- LONG87** ♦ Longstreth, Richard. *The Buildings of Main Street: A Guide to American Commercial Architecture*. Washington, DC: Preservation Press, 1987.
- LOTZ99** ♦ Lotz, Pat, and Heritage Trust of Nova Scotia. *Affairs with Old Houses: Personal Stories About Preserving Historic Houses in Nova Scotia*. Halifax, N.S.: Heritage Trust of Nova Scotia and Nimbus Pub., 1999.
- LYNC72** ♦ Lynch, Kevin. *What Time is This Place?*. Cambridge, MA: MIT Press, 1972.
- LYNC76** ♦ Lynch, Kevin. *Managing the Sense of a Region*. Cambridge, MA: MIT Press, 1976.
- LYNC82** ♦ Lynch, Michael F. *How to Care for Religious Properties*. Albany, NY: Preservation League of New York State, 1982.
- LYNC82a** ♦ Lynch, Michael F., William J. Higgins. *The Maintenance and Repair of Architectural Sandstone*. New York: New York Landmarks Conservancy, 1982.
- LYON85** ♦ Lyons, John W. *Fire*. New York: Scientific American Books, 1985.
- MACE98** ♦ Macey, Frank W. *Specifications in Detail*. London: Spon, 1898.
- MACG71** ♦ Macgregor, John E. M. *Outward Leaning Walls* (Technical pamphlet 1). London: Society for the Preservation of Ancient Buildings, 1971.
- MACG73** ♦ Macgregor, John E. M. *Strengthening Timber Floors* (Technical pamphlet 2). London: Society for the Preservation of Ancient Buildings, 1973.
- MACL95** ♦ MacLean, Terrence D. *Louisbourg Heritage: From Ruins to Reconstruction*. Sydney, N.S.: University College of Cape Breton Press, 1995.
- MACR63** ♦ Macrae, Marion, Anthony Adamson. *The Ancestral Roof: Domestic Architecture of Upper Canada*. Toronto: Clarke Irwin, 1963.
- MACR75** ♦ Macrae, Marion, Anthony Adamson. *Hallowed Walls: Church Architecture of Upper Canada*. Toronto: Clarke Irwin, 1975.
- MACR83** ♦ Macrae, Marion, Anthony Adamson. *Cornerstones of Order: Courthouses and Town Halls of Ontario: 1784-1914*. Toronto: Clarke Irwin, 1983.
- MACR85** ♦ *Le macro-inventaire du patrimoine québécois*. Québec: Les publications du Québec, 1985.
- MADD85** ♦ Maddex, Diane, ed. *All About Old Buildings*. Washington, DC: Preservation Press, 1985.
- MADD90** ♦ Maddex, Diane, ed. *Landmark Yellow Pages: Where to Find All the Names, Addresses, Facts and Figures You Need*. Washington, DC: Preservation Press, 1990.
- MADS76** ♦ Madsen, Stephan Tschudi. *Restoration and Anti-Restoration: A Study in English Restoration Philosophy*. Oslo: Universitetsforlaget, 1976.
- MAIT90** ♦ Maitland, Leslie. *Neoclassical Architecture in Canada*. Ottawa: Environment Canada, Parks Service, 1990.
- MAIT92** ♦ Maitland, Leslie, Jacqueline Hucker, Shannon Ricketts. *A Guide to Canadian Architectural Styles*. Peterborough: Broadview Press, 1992.
- MAND97** ♦ Mandler, Peter. *The Fall and Rise of the Stately Home*. New Haven, CT: Yale University Press, 1997.
- MARK79** ♦ Markus, Thomas A., ed. *Building Conversion and Rehabilitation*. London: Butterworths, 1979.
- MART88** ♦ Martin, Virgil. *Changing Landscapes of Southern Ontario*. Erin: Boston Mills Press, 1988.
- MASS86** ♦ Massot, Jean-Luc. *L'esprit de restauration (L'art de restaurer en Provence, tome 1)*. Aix-en-Provence: AREHA, 1986.
- MAY095** ♦ Mayor, Federico. *Memory of the Future*. Challenges Series. Paris: UNESCO Pub., 1995.
- MCAL80** ♦ McAllister, Donald M. *Evaluation in Environmental Planning*. Cambridge, MA: MIT Press, 1980.
- MCAL84** ♦ McAlester, Virginia, Lee McAlester. *A Field Guide to American Houses*. New York: Alfred A. Knopf, 1984.
- MCBR85** ♦ McBryde, Isabel, ed. *Who Owns the Past?*. Melbourne: Oxford University Press, 1985.
- MCCA85** ♦ McCann, Michael. *Health Hazards Manual for Artists* (third edition). New York: Nick Lyons Books, 1985.
- MCD080** ♦ McDowall, R. W. *Recording Old Houses: A Guide*. London: Council for British Archaeology, 1980.
- MCHU85** ♦ McHugh, Patricia. *Toronto Architecture: A City Guide*. Toronto: Mercury Books, 1985.
- MCHU89** ♦ McHugh, Patricia. *Toronto Architecture: A City Guide* (second edition). Toronto: McClelland & Stewart, 1989.
- MCKE70** ♦ McKee, Harley J. *Recording Historic Buildings*. Washington, DC: US Department of the Interior (NPS), 1970.
- MCMU89** ♦ McMullan, Randall. *Environmental Science in Building* (second edition). London: Macmillan, 1989.
- MCPH84** ♦ McPhail, Barbara, ed. *BRIC Conservation Guidelines*. Toronto: Ministry of Citizenship and Culture, 1984.
- MEAD86** ♦ Meadows, Robert E. *Historic Building Façades: A Manual for Inspection and Rehabilitation*. New York: New York Landmarks Conservancy, 1986.
- MELV73** ♦ Melville, Ian A., Ian A. Gordon. *The Repair and Maintenance of Houses*. London: Estates Gazette, 1973.
- MELV74** ♦ Melville, Ian A., Ian A. Gordon, Anthony Boswood. *Structural Surveys of Dwelling Houses*. London: Estates Gazette, 1974.
- MICH88** ♦ Michell, Eleanor. *Emergency Repairs for Historic Buildings*. London: English Heritage, 1988.
- MIDD87** ♦ Middleton, Michael. *Man Made the Town*. London: Bodley Head, 1987.
- MILL77** ♦ Miller, Kevin H., ed. *Paint Colour Research and Restoration of Historic Paint*. Ottawa: Association for Preservation Technology, 1977.
- MILL78** ♦ Miller, Marilyn G. *Straight Lines in Curved Space: Colonization Roads in Eastern Ontario*. Toronto: Ministry of Culture and Recreation, 1978.
- MILL80** ♦ Mills, Edward D., ed. *Building Maintenance and Preservation*. London: Butterworths, 1980.
- MILL86** ♦ Miller, Hugh C., Lee H. Nelson, Emogene A. Bevitt. *Skills Development Plan for Historical Architects in the National Park Service*. Washington, DC: US Department of the Interior (NPS), 1986.
- MILL87** ♦ Miller, Judith, Martin Miller. *Period Details: A Sourcebook for House Restoration*. New York: Crown, 1987.
- MILN79** ♦ Milner, John, Associates. *The Beaufort [South Carolina] Preservation Manual*. West Chester, PA: John Milner Associates, 1979.
- MITC82** ♦ Mitchell, Harris. *How to Hire a Contractor*. Ottawa: CMHC, 1982.
- MONC83** ♦ Moncrieff, Anne, Graham Weaver. *Cleaning* (Science for Conservators, Book 2). London: Crafts Council, 1983.
- MOOR98** ♦ Moore, Arthur Cotton. *The Powers of Preservation: New Life for Urban Historic Places*. New York: McGraw-Hill, 1998.
- MOSS87** ♦ Moss, Roger W., Gail Caskey Winkler. *Victorian Exterior Decoration*. New York: Henry Holt, 1987.
- MOUD86** ♦ Moudon, Anne Vernez. *Built for Change: Neighbourhood Architecture in San Francisco*. Cambridge, MA: MIT Press, 1986.
- MULL81** ♦ Mullins, E.J., T.S. McKnight, eds. *Canadian Woods: Their Properties and Uses* (third edition). Toronto: University of Toronto Press, 1981.
- MUNN83** ♦ Munn, Harry. *Joinery for Repair and Restoration Contracts*. Eastbourne: Orion, 1983.
- MURT88** ♦ Murtagh, William J. *Keeping Time: The History and Theory of Preservation in America*. Pittstown, NJ: Main Street Press, 1988.
- MURT97** ♦ Murtagh, William J. *Keeping Time: The History and Theory of Preservation in America*. Rev. ed. New York: John Wiley & Sons, 1997.
- MUTH79** ♦ Muthesius, Hermann. *The English House* (translation of *Das Englische Haus*. Berlin: 1904/5). London: Granada, 1979.

- NAB089** ◇ Nabokov, Peter, Robert Easton. *Native American Architecture*. New York: Oxford University Press, 1989.
- NASH86** ◇ Nash, W.G. *Brickwork Repair and Restoration*. Eastbourne: Attic Books, 1986.
- NATC83** ◇ National Center for Appropriate Technology. *Moisture and Home Energy Conservation*. Washington, DC: US Department of Energy, 1983.
- NATI76** ◇ National Trust for Historic Preservation. *Economic Benefits of Preserving Old Buildings*. Washington, DC: Preservation Press, 1976.
- NATI76a** ◇ National Trust for Historic Preservation, et al. *America's Forgotten Architecture*. New York: Pantheon, 1976.
- NATI80** ◇ *Old & New Architecture: Design Relationship*. Washington, DC: Preservation Press, 1980.
- NELS91** ◇ Nelson, Carl L., and National Trust for Historic Preservation in the United States. *Protecting the Past from Natural Disasters*. Washington, DC: Preservation Press National Trust for Historic Preservation, 1991.
- NETH81** ◇ Netherlands National Commission for UNESCO. *Conservation of Waterlogged Wood*. The Hague: Ministry of Education and Science, 1981.
- NEWC79** ◇ Newcomb, Robert M. *Planning the Past: Historical Landscape Resources and Recreation*. Folkestone: Dawson, 1979.
- NEWE88** ◇ Newell, Dianne, Ralph Greenhill. *Survivals: Aspects of industrial archaeology in Ontario*. Erin: Boston Mills Press, 1988.
- NEWY92** ◇ New York Landmarks Conservancy. *Repairing Old and Historic Windows: A Manual for Architects and Homeowners*. Washington, DC: Preservation Press, 1992.
- NIBS80** ◇ National Institute of Building Sciences. *Guideline on Fire Ratings of Archaic Materials and Assemblies*. Washington, DC: US Dept. of Housing and Urban Development, 1980.
- NORR96** ◇ Norris, Darrell Alan, Linda Helson, and Dundas (Ont.). Local Architectural Conservation Advisory Committee. *Beyond Paradise: Building Dundas 1793-1950*. Dundas, Ont.: Local Architectural Conservation Advisory Committee of the Town of Dundas, 1996.
- OEHR80** ◇ Oehrlein, Mary L. *Vieux Carré Masonry Maintenance Guidelines*. New Orleans: Vieux Carré Commission, 1980.
- OLDH85** ◇ *The Old-House Journal Catalog 1986*. Brooklyn: Old-House Journal, 1985.
- ONEI71** ◇ O'Neil, Isabel. *The Art of the Painted Finish for Furniture and Decoration*. New York: Morrow, 1971.
- ONTA90** ◇ Ontario Ministry of Culture and Communications, John Parry, and Carol Chuhay. *Built Heritage in Schools*. Toronto: Ministry of Culture and Communications, 1990.
- OXLE83** ◇ Oxley, T.A., E.G. Gobert. *Dampness in Buildings: Diagnosis, Treatment, Instruments*. London: Butterworths, 1983.
- PAIN78** ◇ Pain, Howard. *The Heritage of Upper Canadian Furniture*. Toronto: Van Nostrand Reinhold, 1978.
- PANE80** ◇ Panerai, Philippe, Jean-Charles Depaule, Marcelle Demorgon, Michel Veyrenche. *Éléments d'analyse urbaine*. Brussels: Archives d'architecture moderne, 1980.
- PARK79** ◇ Parker, Elyse. *A Guide to Heritage Structure Investigations*. Toronto: Ministry of Culture and Recreation, 1979.
- PARNsd** ◇ Parnell, Alan, David H. Ashford. *Fire Safety in Historic Buildings, Part 1* (Technical pamphlet 6). London: Society for the Preservation of Ancient Buildings, sd.
- PARR85** ◇ Parry, John, Brian Rhodes, John Windsor. *Parry's Graining and Marbling* (second edition). London: Collins, 1985.
- PATT82** ◇ Patterson, Robert M. *Manual for the Preparation of "As Found" Drawings*. Victoria: British Columbia Heritage Trust, 1982.
- PEAR89** ◇ Pearce, David. *Conservation Today*. London: Routledge, 1989.
- PERC79** ◇ Percival, Arthur. *Understanding Our Surroundings*. London: Civic Trust, 1979.
- PESK76** ◇ Peskin, Sarah. *Guiding Growth and Change*. Boston: Appalachian Mountain Club, 1976.
- PETE76** ◇ Peterson, Charles E., ed. *Building Early America*. Radnor, PA: Chilton, 1976.
- PETE93** ◇ Peters, Susanne, UNESCO, and Council of Europe. *Sources of Information in the Cultural Heritage: An Annotated Reference Guide*. [Paris] [Strasbourg]: Unesco; Council of Europe, 1993.
- PETR89** ◇ Petroski, Henry. *The Pencil: A History of Design and Circumstance*. New York: Alfred A. Knopf, 1989.
- PHIL78** ◇ Phillips, Morgan W., Judith E. Selwyn. *Epoxies for Wood Repairs in Historic Buildings*. Washington, DC: US Department of the Interior (HCRS), 1978.
- PICH84** ◇ Pichard, Pierre. *Emergency Measures and Damage Assessment After an Earthquake*. Paris: UNESCO, 1984.
- PICH84a** ◇ Pichard, Pierre. *Après un séisme: mesures d'urgence, évaluation des dommages*. Paris: UNESCO, 1984.
- PICK96** ◇ Pickard, Robert D. *Conservation in the Built Environment*. Harlow, Essex: Addison Wesley Longman, 1996.
- PLUN90** ◇ Plunz, Richard. *A History of Housing in New York City*. New York: Columbia University Press, 1990.
- POMA87** ◇ Pomada, Elizabeth, Michael Larsen. *Daughters of Painted Ladies*. New York: E.P. Dutton, 1987.
- POOR83** ◇ Poore, Patricia, Clem Labine, eds. *The Old-House Journal New Compendium*. Garden City, NY: Doubleday, 1983.
- POOR92** ◇ Poore, Patricia, ed. *The Old-House Journal Guide to Restoration*. New York: Dutton, 1992.
- POPP83** ◇ Poppeliers, John C., et al. *What Style Is It?* Washington, DC: Preservation Press, 1983.
- PORT82** ◇ Porter, Tom. *Architectural Color*. New York: Whitney Library of Design, 1982.
- POUL98** ◇ Poulot, Dominique. *Patrimoine et modernité*. Collection Chemins de la mémoire. Paris: Harmattan, 1998.
- POWE99** ◇ Powell, Kenneth. *Architecture Reborn: Converting Old Buildings for New Uses*. New York: Rizzoli, 1999.
- POWY29** ◇ Powys, A.R. *Repair of Ancient Buildings*. London: Society for the Preservation of Ancient Buildings, 1981.
- PRE79** ◇ *Pré-voir pour mieux décider*. Paris: Centre de Création Industrielle, 1979.
- PREN98** ◇ Prentice, Helaine Kaplan, and I. M. Pei. *Suzhou: Shaping an Ancient City for the New China: An Edaw/Pei Workshop*. Landmarks; 08. Washington, DC: Spacemaker Press, 1998.
- PRIA76** ◇ Priamo, Carol. *Mills of Canada*. Toronto: McGraw-Hill Ryerson, 1976.
- PRIA78** ◇ Priamo, Carol. *The General Store*. Toronto: McGraw-Hill Ryerson, 1978.
- PRIC96** ◇ Price, Nicholas Stanley, Mansfield Kirby Talley, and Alessandra Melucco Vaccaro. *Historical and Philosophical Issues in the Conservation of Cultural Heritage*. Readings in Conservation. Los Angeles: Getty Conservation Institute, 1996.
- PRIN81** ◇ Prince, Arnold. *Carving Wood and Stone*. Englewood Cliffs: Prentice-Hall, 1981.
- PRIZ75** ◇ Prizeman, John. *Your House: The Outside View*. London: Hutchinson, 1975.
- PUIB85** ◇ Puiboube, Daniel, éd. *Savoir tout restaurer*. Paris: Denoël, 1985.
- PWC82** ◇ *Life Safety and Disabled People — Seminar Summary* (March 1981). Ottawa: Public Works Canada, 1982.
- PYE78** ◇ Pye, David. *The Nature and Aesthetics of Design*. London: Barrie & Jenkins, 1978.
- PYKE80** ◇ Pyke, Beverley. *The Good Looking House*. Bristol: Redcliffe Press, 1980.
- QUAL89** ◇ *Quality Assurance in Construction* (Proceedings of the conference . . . 14 February 1989). London: Thomas Telford, 1990.
- RADF83** ◇ Radford, William A. *Old House Measured and Scaled Detail Drawings* (reprint of 1911 edition). New York: Dover, 1983.
- RAMS88** ◇ Ramsey, Charles G., Harold R. Sleeper, John R. Hoke, eds. *Architectural Graphic Standards* (8th edition). New York: John Wiley & Sons, 1988.
- RAMS94** ◇ Ramsey, Charles G., Harold R. Sleeper, John R. Hoke, eds. *Architectural Graphic Standards* (9th edition). New York: John Wiley & Sons, 1994.
- RAMS98** ◇ Ramsey, Charles George, John Belle, John Ray Hoke, Stephen A. Kliment, and Harold Reeve Sleeper. *Traditional Details for Building Restoration, Renovation, and Rehabilitation: From the 1932-1951 Editions of Architectural Graphic Standards*. New York: John Wiley & Sons, 1998.

- RAMS00** ◇ Ramsey, Charles G., Harold R. Sleeper, John R. Hoke, eds. *Architectural Graphic Standards* (10th edition). New York: John Wiley & Sons, 2000.
- RASK84** ◇ Rasky, Frank. *Industry in the Wilderness*. Toronto: Dundurn Press, 1984.
- RAWL88** ◇ Rawling, Eleanor, Schools Council (Great Britain). Geography 16-19 Project, and School Curriculum Development Committee (Great Britain). *Conservation and Townscape*. Harlow, Essex: Longman Group U.K., 1988.
- READ73** ◇ *Reader's Digest Complete Do-it-yourself Manual*. Montreal: Reader's Digest Association (Canada), 1973.
- READ82** ◇ *Reader's Digest Home Improvements Manual*. Montreal: Reader's Digest Association (Canada), 1982.
- READ84** ◇ *Manuel complet du bricolage* (deuxième édition). Montréal: Sélection du Reader's Digest, 1984.
- REAL81** ◇ Real Estate Research Corporation. *Economics of Revitalization: A Decisionmaking Guide for Local Officials*. Washington, DC: US Department of the Interior (HCRS), 1981.
- REGN75** ◇ *Le règne de la machine: Rencontre avec l'Archéologie Industrielle*. Bruxelles: Société Nationale de Crédit à l'Industrie, 1975.
- REID84** ◇ Reid, Esmond. *Understanding Buildings*. Cambridge, MA: MIT Press, 1984.
- REIL92** ◇ Reilly, Paul, Sebastian Rahtz, eds. *Archaeology and the Information Age: A Global Perspective*. London: Routledge, 1992.
- REIN79** ◇ Reiner, Laurence E. *How to Recycle Buildings*. New York: McGraw-Hill, 1979.
- REMI90** ◇ Rémillard, François, Brian Merret. *L'architecture de Montréal: Guide des styles et des bâtiments*. Montréal: Méridien, 1990.
- REMP80** ◇ Rempel, John. *Building with Wood* (revised edition). Toronto: University of Toronto Press, 1980.
- RENO85** ◇ *Renovation in Westmount / La rénovation à Westmount*. Westmount: Ville de Westmount, 1985.
- RENY86** ◇ Reny, Claude. *Principes et critères de restauration et d'insertion*. Québec: Commission des biens culturels, 1986.
- RENY91** ◇ Reny, Claude. *Principes et critères de restauration et d'insertion: le patrimoine architectural d'intérêt public au Québec* (nouvelle édition). Québec: Les publications du Québec, 1991.
- RESE85** ◇ Research, Special Projects Branch. *Planning and Design for Commercial Area Improvements*. Toronto: Ministry of Municipal Affairs and Housing, 1985.
- REST86** ◇ *The Restoration Directory*. New York: New York Landmarks Conservancy, 1986.
- RICH90** ◇ Richardson, Douglas. *A Not Unsightly Building: University College and Its History*. Oakville: Mosaic Press, 1990.
- RICHsd** ◇ Richardson, Douglas, et al. *Architecture in Ontario: A Select Bibliography on Architectural Conservation and the History of Architecture with Special Relevance to the Province of Ontario*. Toronto: Ministry of Culture and Recreation, sd.
- RITC67** ◇ Ritchie, Thomas. *Canada Builds, 1867-1967*. Ottawa: National Research Council, 1967.
- ROBE89** ◇ Robert, Philippe. *Reconversions / Adaptations: New Uses for Old Buildings*. Paris: Moniteur, 1989.
- ROBS91** ◇ Robson, Patrick. *Structural Appraisal of Traditional Buildings*. Aldershot, England: Gower Technical, 1991.
- ROCK94** ◇ Rockwell, Cynthia. *International Directory of Training in Conservation of Cultural Heritage*. 5th ed. Rome, Italy: Marina del Rey, CA: ICCROM; Getty Conservation Institute, 1994.
- RODD83** ◇ Roddewig, Richard J. *Preparing a Historic Preservation Ordinance*. Chicago: American Planning Association, 1983.
- RODG78** ◇ Rodgers, W.R., ed. *Five Studies: Planning for Downtown Conservation*. Toronto: Ministry of Culture and Recreation, 1978.
- ROGE87** ◇ Rogers, Elizabeth Barlow, Marianne Kramer, Judith L. Heintz, Bruce Kelly, Philip N. Winslow. *Rebuilding Central Park; A Management and Restoration Plan*. Cambridge, MA: MIT Press, 1987.
- ROJA99** ◇ Rojas, Eduardo, and Inter-American Development Bank. *Old Cities, New Assets: Preserving Latin America's Urban Heritage*. Washington, DC; [Baltimore, MD]: published by the Inter-American Development Bank; distributed by the Johns Hopkins University Press, 1999.
- ROSE88** ◇ Rosensteil, Helene von, Gail Caskey Winkler. *Floor Coverings for Historic Buildings*. London: Allen Lane, 1984.
- ROYA92** ◇ Royal Commission on Historical Monuments (England), English Heritage, and Royal College of Art (Great Britain). *A Change of Heart: English Architecture since the War: A Policy for Protection*. London: The Commission, 1992.
- SAMP98** ◇ Sampson, Jerry, Charles, and Peter Lasko. *Wells Cathedral West Front: Construction, Sculpture and Conservation*. Stroud: Sutton, 1998.
- SAND84** ◇ Sandwith, Hermione, Sheila Stainton. *The National Trust Manual of Housekeeping*. London: Allen Lane, 1984.
- SARV81** ◇ Sarviel, ed. *Construction Estimating Reference Data*. Carlsbad, CA: Craftsman Book Co., 1981.
- SAUN87** ◇ Saunders, Matthew. *The Historic Home Owner's Companion*. London: Batsford, 1987.
- SAVA94** ◇ Savage, Beth L., et al. *African American Historic Places*. Washington, DC: Preservation Press, 1994.
- SCHL82** ◇ *Logements neufs dans des quartiers déjà établis — Conseils et recommandations*. Ottawa: SCHL, 1982.
- SCHL88** ◇ *Construction de maison à ossature de bois — Canada* (deuxième édition métrique). Ottawa: SCHL, 1988.
- SCH000** ◇ Schoenauer, Norbert. *6,000 Years of Housing*. Revised ed. New York: W.W. Norton, 2000.
- SCH082** ◇ Schön, Donald A. *The Reflective Practitioner: How Professionals Think in Action*. New York: Basic Books, 1982.
- SCH085** ◇ Schofield, Jane. *Basic Limewash* (SPAB Information Sheet no. 1). London: Society for the Preservation of Ancient Buildings, 1985.
- SCOT84** ◇ *Scottish Conservation Directory 1985-86*. Edinburgh: Scottish Development Agency, 1984.
- SCOT85** ◇ *Scottish Architects in Conservation*. Edinburgh: Scottish Development Agency, 1985.
- SEAL79** ◇ Seale, William. *Recreating the Historic House Interior*. Nashville: American Association for State and Local History, 1979.
- SEDW83** ◇ Sedway Cooke Associates. *Retrofit Right*. Oakland, CA: City of Oakland Planning Department, 1983.
- SEEL85** ◇ Seeley, Ivor H. *Building Surveys, Reports and Dilapidations*. London: Macmillan, 1985.
- SENN87** ◇ Sennett, Richard. *Palais-Royal*. London: Faber, 1987.
- SERR88** ◇ Serra, Josepita Raspi, ed. *Everyday Masterpieces, Memory and Modernity: A Study of an International Vernacular Architecture Between the Two World Wars*. Modena: Edizioni Panini, 1988.
- SEYM84** ◇ Seymour, John. *The Forgotten Arts*. London: Dorling Kindersley, 1984.
- SHAK85** ◇ Shakery, Karin, Robert J. Beckstrom. *Ortho's Home Improvement Encyclopedia*. San Francisco: Chevron Chemical Company, 1985.
- SHEP89** ◇ Sheppard, Stephen R.J. *Visual simulation: a user's guide for architects, engineers and planners*. New York: Van Nostrand Reinhold, 1989.
- SHER75** ◇ Sherwood, Gerald E. *New Life for Old Dwellings*. Washington, DC: US Department of Agriculture, 1975.
- SHIV90** ◇ Shivers, Natalie. *Walls & Molding: How to Care for Old and Historic Wood and Plaster*. Washington, DC: Preservation Press, 1990.
- SHOP86** ◇ Shopsin, William C. *Restoring Old Buildings for Contemporary Uses*. New York: Whitney Library of Design, 1986.
- SHOS89** ◇ Shoskes, Ellen. *The Design Process: Case Studies in Project Development*. New York: Whitney Library of Design, 1989.
- SIMM89** ◇ Simmins, Geoffrey. *The Ontario Association of Architects: A Centennial History, 1889-1989*. Toronto: University of Toronto Press, 1989.
- SIMM89a** ◇ Simmons, H. Leslie. *The Architect's Remodeling, Renovation and Restoration Handbook*. New York: Van Nostrand Reinhold, 1989.
- SIMM89b** ◇ Simmons, H. Leslie. *Repairing and Extending Weather Barriers*. New York: Van Nostrand Reinhold, 1989.

- SIMM90a** ◇ Simmons, H. Leslie. *Repairing and Extending Finishes, Part I: Plaster, Gypsum Board, Ceramic Tile*. New York: Van Nostrand Reinhold, 1990.
- SIMM90b** ◇ Simmons, H. Leslie. *Repairing and Extending Finishes, Part II: Acoustical Treatment, Resilient Flooring, Paint, Transparent Finishes*. New York: Van Nostrand Reinhold, 1990.
- SIMM91** ◇ Simmons, H. Leslie. *Repairing and Extending Doors and Windows*. New York: Van Nostrand Reinhold, 1991.
- SIMM92** ◇ Simmins, Geoffrey. *Documents in Canadian Architecture*. Peterborough: Broadview Press, 1992.
- SIMM92a** ◆ Simmins, Geoffrey. *Bibliography of Canadian Architecture/Bibliographie d'architecture canadienne*. Ottawa: Society for the Study of Architecture in Canada/Société pour l'étude de l'architecture au Canada, 1992.
- SIMP78** ◇ *Simple Home Repairs Outside*. Washington, DC: US Department of Agriculture, 1978.
- SMAR86** ◇ Sardon, Richard C., James F. Palmer, John P. Felleman, eds. *Foundations for Visual Project Analysis*. New York: John Wiley & Sons, 1986.
- SMEA90** ◇ Smeallie, Peter, Peter H. Smith. *New Construction for Older Buildings: A Design Sourcebook for Architects and Preservationists*. New York: John Wiley & Sons, 1990.
- SMIT74** ◇ Smith, J.T., E.M. Yates. *On the Dating of English Houses from External Evidence* (reprint). Faringdon, Berks.: E.W. Classey Ltd., 1974.
- SMIT78** ◇ Smith, John F. *A Critical Bibliography of Building Conservation*. London: Mansell, 1978.
- SMIT84** ◇ Smith, Sally W., ed. *How to Replace and Install Doors and Windows*. San Francisco: Chevron Chemical Company, 1984.
- SMIT85** ◇ Smith, Baird M. *Moisture Problems in Historic Masonry Walls: Diagnosis and Treatment*. Washington, DC: US Department of the Interior (NPS), 1985.
- SMIT91** ◇ Smith, George S., John E. Ehrenhard, eds. *Protecting the Past*. Boca Raton: CRC Press, 1991.
- SMITsd** ◇ Smith, D. Jennings, et al. *Conservation in Essex No. 4: Historic Buildings*. Chelmsford: Essex County Council, sd.
- SPAR71** ◇ Sparrow, Charles, David Peace. *Public Inquiries: Presenting the Conservation Case*. London: Council for British Archaeology, 1971.
- SPEN98** ◇ Spennemann, Dirk R., et al. *Disaster Management Programs for Historic Sites*. San Francisco, CA; Albury, Australia: U.S. National Park Service: Association for Preservation Technology Western Chapter; Johnstone Centre, Charles Sturt University, 1998.
- STAG76** ◇ Stagg, William D., Brian F. Pegg. *Plastering: A Craftsman's Encyclopaedia*. London: Crosby Lockwood Staples, 1976. (also New York: Crown, 1985).
- STAH84** ◇ Stahl, Frederick A. *A Guide to the Maintenance, Repair, and Alteration of Historic Buildings*. New York: Van Nostrand Reinhold, 1984.
- STAV90** ◇ Staveley, H.S., Peter Glover. *Building Surveys* (second edition). London: Butterworth, 1990.
- STEN81** ◇ Stenning, D.F., P.M. Richards, R.R. Carpenter. *Conservation in Essex No. 5: Shopfronts*. Chelmsford: Essex County Council, 1981.
- STEP72** ◇ Stephen, George. *Remodeling Old Houses Without Destroying Their Character*. New York: Alfred A. Knopf, 1972.
- STEP73** ◇ Stephen, George. *Revitalizing Older Houses in Charlestown*. Boston: Boston Redevelopment Authority, 1973.
- STIN90** ◇ Stinson, Jeffery, and Toronto Harbour Commissioners. *The Heritage of the Port Industrial District: A Report for the Toronto Harbour Commissioners*. Toronto, Ont.: Toronto Harbour Commissioners, 1990.
- STIP80** ◇ Stipe, Robert E., ed. *New Directions in Rural Preservation*. Washington, DC: US Department of the Interior (HCRS), 1980.
- STLOsd** ◆ St-Louis, Denis. *Fenêtres et portes traditionnelles* (Cahier technique No. 1). Québec: Service de l'urbanisme, division du Vieux-Québec et du patrimoine, sd.
- STLOsda** ◆ St-Louis, Denis. *Toitures et corniches traditionnelles* (Cahier technique No. 2). Québec: Service de l'urbanisme, division du Vieux-Québec et du patrimoine, sd.
- STOK89** ◇ Stokes, Samuel N., A. Elizabeth Watson, Genevieve P. Keller, J. Timothy Keller. *Saving America's Countryside*. Baltimore: Johns Hopkins University Press, 1989.
- STOK97** ◇ Stokes, Samuel N., A. Elizabeth Watson, and National Trust for Historic Preservation in the United States. *Saving America's Countryside: A Guide to Rural Conservation*. Second ed. Baltimore: Johns Hopkins University Press, 1997.
- STRA86** ◇ Stratton, Arthur. *The Orders of Architecture* (reprint of 1931 edition). London: Studio Editions, 1986.
- STRA97** ◇ Stratton, Michael. *Structure and Style: Conserving Twentieth Century Buildings*. 1st ed. London; New York: E & FN Spon, 1997.
- STR191** ◇ Strike, James. *Construction into Design: The Influence of New Methods of Construction on Architectural Design, 1690-1990*. Oxford: Butterworth Architecture, 1991.
- SVEN94** ◇ Svenson, Peter. *Preservation*. Boston: Faber and Faber, 1994.
- SWAR91** ◇ Swartzburg, Susan G., Holly Bussey, and Frank Garretson. *Libraries and Archives: Design and Renovation with a Preservation Perspective*. Metuchen, N.J.: Scarecrow Press, 1991.
- SYKE84** ◇ Sykes, Meredith H. *Manual on Systems of Inventorying Immovable Cultural Property*. Paris: UNESCO, 1984.
- SYM097** ◇ Symons, T. H. B., Historic Sites and Monuments Board of Canada, and Royal Society of Canada. *The Place of History: Commemorating Canada's Past: Proceedings of the National Symposium Held on the Occasion of the 75th Anniversary of the Historic Sites and Monuments Board of Canada*. Ottawa: Royal Society of Canada, Société royale du Canada, 1997.
- SZEK80** ◇ Szekely, George, Dianna Gabay. *A Study of a Community: Staten Island Architecture and Environment*. New York: Staten Island Continuum of Education, 1980.
- TAUS86** ◇ Tausky, Nancy Z., Lynne DiStefano. *Victorian Architecture in London and Southwestern Ontario*. Toronto: University of Toronto Press, 1986.
- TAYL92** ◇ Taylor, Robert R., and Local Architecture Conservation Advisory Committee (St. Catharines Ont.). *Discovering St. Catharines' Heritage: The Old Town*. Revised ed. St. Catharines, Ont.: Vanwell Publishing, 1992.
- TECH82** ◇ Technical Preservation Services (NPS). *Respectful Rehabilitation*. Washington, DC: Preservation Press, 1982.
- TECH86** ◇ *Technologies for Prehistoric and Historic Preservation*. Washington, DC: Office of Technology Assessment, 1986.
- THI187** ◇ Thiis-Evensen, Thomas. *Archetypes in Architecture*. Oslo: Norwegian University Press, 1987.
- THOM81** ◇ Thompson, M.W. *Ruins: Their Preservation and Display*. London: British Museum, 1981.
- THOMsd** ◇ Thomas, Andrew R. *Treatment of Damp in Old Buildings* (Technical pamphlet 8). London: Society for the Preservation of Ancient Buildings, sd.
- THOR80** ◇ Thorne, Robert. *Covent Garden Market: Its History and Restoration*. London: Architectural Press, 1980.
- THOR84** ◇ Thornton, Peter. *Authentic Decor: The Domestic Interior: 1620-1920*. New York: Viking, 1984.
- THRE97** ◇ Threndyle, Gene, and John Martins-Manteiga. *Clearcut: Woolworth Building Toronto, 1949-1997*. Toronto: [s.n.], 1997.
- THUR83** ◇ Thurot, Charles. *Improving Street Climate Through Urban Design*. Chicago: American Planning Association, 1983.
- TIES96** ◇ Tiesdell, Steven, Taner Oc, and Tim Heath. *Revitalizing Historic Urban Quarters*. Oxford: Architecture Press, 1996.
- TIMM76** ◇ Timmons, Sharon, ed. *Preservation and Conservation: Principles and Practices*. Washington, DC: Preservation Press, 1976.
- TOPI75** ◇ *A Topical Organization of Ontario History*. Toronto: Ontario Ministry of Natural Resources, 1975.
- TPC82** ◆ *La sécurité et les personnes handicapées: résumé du séminaire* (mars 1981). Ottawa: Travaux publics Canada, 1981.

- TREA80** ◇ *Treatment of Archaeological Properties: A Handbook*. Washington, DC: Advisory Council on Historic Preservation, 1980.
- TRIC84** ◇ *Tricks of the Trade: Home DIY*. London: Pelham Books, 1984.
- TRIL72** ◇ Trill, J., J.T. Bowyer. *Problems in Building Construction*. London: Architectural Press, 1972.
- TRIL73** ◇ Trill, J., J.T. Bowyer. *Tutor's Guide*. London: Architectural Press, 1973.
- TUGN87** ◇ Tugnut, Anthony, Mark Robertson. *Making Townscape: A Contextual Approach to Building in an Urban Setting*. London: Mitchell, 1987.
- TUNI86** ◇ Tunick, Susan. *Field Guide to Apartment Building Architecture*. New York: Friends of Terra Cotta/New York State, 1986.
- TURN90** ◇ Turner, Paul Venable. *Campus: An American Planning Tradition* (revised paperback edition). Cambridge, MA: MIT Press, 1990.
- TYLE00** ◇ Tyler, Norman. *Historic Preservation: An Introduction to Its History, Principles and Practice*. New York: W.W. Norton, 2000.
- UPT086** ◇ Upton, Dell, ed. *America's Architectural Roots: Ethnic Groups That Built America*. Washington, DC: Preservation Press, 1986.
- VERH88** ◇ Verhoef, L.G.W., ed. *Soiling and Cleaning of Building Façades* (Report of Technical Committee 62 SCF, RILEM [The International Union of Testing and Research Laboratories for Materials and Structures]). London: Chapman and Hall, 1988.
- VICT84** ◇ *The Victorian Design Book*. Ottawa: Lee Valley Tools, 1984.
- VILA81** ◇ Vila, Bob. *Bob Vila's This Old House*. New York: E.P. Dutton, 1981.
- VONB84** ◇ von Baeyer, Edwina. *Rhetoric and Roses: A History of Canadian Gardening: 1900-1930*. Toronto: Fitzhenry and Whiteside, 1984.
- WALK81** ◇ Walker, Lester. *American Shelter*. Woodstock, NY: Overlook Press, 1981.
- WALL96** ◇ Wallace, Mike. *Mickey Mouse History and Other Essays on American Memory*. Critical Perspectives on the Past. Philadelphia: Temple University Press, 1996.
- WARL53** ◇ Warland, E.G. *Modern Practical Masonry* (second edition). London: Pitman, 1953.
- WARN78** ◇ Warner, Raynor M., S.M. Groff, R.P. Warner. *Business and Preservation*. New York: INFORM, Inc., 1978.
- WARR98** ◇ Warren, John, John Worthington, and Sue Taylor. *Context: New Buildings in Historic Settings*. Oxford; Boston: Architectural Press, 1998.
- WARR98a** ◇ Warren, John. *Conservation of Earth Structures*. Butterworth-Heinemann Series in Conservation and Museology Series. Oxford: Butterworth-Heinemann, 1998.
- WATS93** ◇ Watson-Smyth, Marianne, and Save Britain's Heritage (Association). *Deserted Bastions: Historic Naval & Military Architecture*. London: SAVE Britain's Heritage, 1993.
- WEAV87** ◇ Weaver, Martin E. *Acid Rain vs Canada's Heritage*. Ottawa: Heritage Canada Foundation, 1987.
- WEAV93** ◇ Weaver, Martin E., F.M. Matero. *Conserving Buildings: A Guide to Techniques and Materials*. New York: John Wiley, 1993.
- WEIL82** ◇ Weiler, John. *Our Working Past: Conserving Industrial Relics for Recreation and Tourism*. Toronto: John Weiler, 1982.
- WEIS82** ◇ Weiss, Norman, et al. *Sandstone Restoration Study Report*. New York: New York Landmarks Conservancy, 1982.
- WELL86** ◇ Wells, Camille, ed. *Perspectives in Vernacular Architecture, II*. Columbia: University of Missouri Press, 1986.
- WEYE00** ◇ Weyeneth, Robert R. *Historic Preservation for a Living City: Historic Charleston Foundation, 1947-1997*. Historic Charleston Foundation Studies in History and Culture. Columbia: University of South Carolina Press, 2000.
- WHER82** ◇ *Where to Look: A Guide to Preservation Information*. Washington, DC: Advisory Council on Historic Preservation, 1982.
- WHIF69** ◇ Whiffen, Marcus. *American Architecture Since 1780: A Guide to the Styles*. Cambridge, MA: MIT Press, 1969.
- WHIT90** ◇ White, Anthony, Bruce Robertson. *Architecture and Ornament: A Visual Guide*. New York: Design Press, 1990.
- WILL76** ◇ Williams, G. B. A. *Chimneys in Old Buildings* (Technical pamphlet 3). London: Society for the Preservation of Ancient Buildings, 1976.
- WILL78** ◇ Williams, Barrie. *The Underuse of Upper Floors in Historic Town Centres*. York: IAAS, University of York, 1978.
- WILL78a** ◇ Williams, Olga M., ed. *LACACs at work: A Primer of Local Architectural Conservation Advisory Committee Activities in Ontario*. Toronto: Ministry of Culture and Recreation, 1978.
- WILL83** ◇ Williams, G. B. A. *Pointing Stone and Brick Walling* (Technical pamphlet 5). London: Society for the Preservation of Ancient Buildings, 1983.
- WINE91** ◇ Winearls, Joan. *Mapping Upper Canada, 1780-1867: An Annotated Bibliography of Manuscript and Printed Maps*. Toronto: University of Toronto Press, 1991.
- WING83** ◇ Wing, Charles. *Housewarming with Charlie Wing*. Boston: Little, Brown, 1983.
- WOOD83** ◇ *Wood Siding—Installing, Finishing, Maintaining*. Washington, DC: US Department of Agriculture, 1983.
- WOOD86** ◇ *Wood Decay in Houses: How to Prevent and Control It* (revised edition). Washington, DC: US Department of Agriculture, 1986.
- WOOD94** ◇ Wood, Jason, and Gill Chitty. *Buildings Archaeology: Applications in Practice*. Oxbow Monograph; 43. Oxford: Oxbow Books in association with the Institute of Field Archaeologists Buildings Special Interest Group, 1994.
- WORS69** ◇ Worskett, Roy. *The Character of Towns: An Approach to Conservation*. London: Architectural Press, 1969.
- WRIG76** ◇ Wright, Russell. *A Guide to Delineating Edges of Historic Districts*. Washington, DC: Preservation Press, 1976.
- WRIG84** ◇ Wright, Janet. *Architecture of the Picturesque in Canada / L'architecture pittoresque au Canada*. Ottawa: Parks Canada, 1984.
- WRIG86** ◇ Wright, Adela. *Removing Paint from Old Buildings* (SPAB Information Sheet no. 5). London: Society for the Preservation of Ancient Buildings, 1986.
- WURM92** ◇ Wurman, Richard Saul. *Follow the Yellow Brick Road: Learning to Give, Take, and Use Instructions*. New York: Bantam, 1992.
- YARO89** ◇ Yaro, Robert D., Randall G. Arendt, Harry L. Dodson, Elizabeth A. Brabec. *Dealing with Change in the Connecticut River Valley: A Design Manual for Conservation and Development*. Cambridge, MA: Lincoln Institute of Land Policy, 1989.
- YOUN95** ◇ Young, Dwight, et al. *Alternatives to Sprawl*. Cambridge, MA: Lincoln Institute of Land Policy, 1995.
- ZAPA95** ◇ Zapatka, Christian. *The American Landscape*. New York: Princeton Architectural Press, 1995.
- ZEIS84** ◇ Zeisel, John. *Inquiry by Design*. Cambridge: Cambridge University Press, 1984.
- ZENZ98** ◇ Zenzen, Joan M. *Battling for Manassas: The Fifty-Year Preservation Struggle at Manassas National Battlefield Park*. University Park, PA: Pennsylvania State University Press, 1998.
- ZIETZ96** ◇ Zietz, Karyl Lynn, and National Trust for Historic Preservation in the United States. *The National Trust Guide to Great Opera Houses in America*. New York: Preservation Press / J. Wiley, 1996.
- ZUZA96** ◇ Zuzanek, Jiri, Joanne Nordley Beglo, and Brenda Luscott. *Heritage Preservation: Tradition and Diversity: An Annotated Bibliography*. Waterloo, Ont.: Otium Publications, 1996.

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Drawings are by the author and Scott Kerr, unless credited otherwise. The composite drawings on pages 21, 69, 73 and 191 and portions of other illustrations are based on two properties conserved by the Ontario Heritage Foundation: the Mather-Walls House, Ottawa Street, Keewatin, and the Ontario Heritage Centre (originally the Birkbeck Building), 10 Adelaide Street East, Toronto. Other drawings are adapted from material in the following sources, cited in the bibliography: ASHU83, CHIT80, HERI87a, KITC83, LOND85, MACE98, MCKE70, POOR83 and RADF83.

The verbal illustrations throughout the text are borrowed for the most part from two books that compile quotations about architecture: KNEV86 and MADD85. Sources for the larger quotations are as follows: page 57, from Alberto Grimoldi, "Architecture as reparation: Notes on restoration in architecture", *Lotus International*, 57 (1985), 116-127; last page of the book, from Diderot's *Encyclopédie*, c.1751 (cited in PETR89, 76-77).

Front cover: Walton Street, Port Hope.

Frontispiece: Ontario Power Generating Station, Niagara Falls.

Title page: Parkdale, near Ossington Avenue, Toronto.

- 1: Temple of the Children of Peace, Sharon.
- 8: Sussex Drive, Ottawa. *John Weiler/OMC*
- 9, top: Corner of Adelaide and Victoria, Toronto
- 9, bottom: Corner of Yonge and Queen, Toronto.
- 12, top: Princess Street, Kingston, early 1860s. *National Archives of Canada, PA62177*
- 12, middle: Colborne Street, Fenelon Falls, 1903. *National Archives of Canada, C27196*
- 12, bottom: Highway 11, Latchford.
- 13: Highway 2, Napanee. *MF/OMC*
- 15, top: Lift lock opening, Kirkfield, 1907. *National Archives of Canada, C10956*
- 15, upper middle: Stone bridge, Pakenham.
- 15, lower middle: Railway station, Peterborough.
- 15, bottom: Transmission lines, Queenston.
- 16, top: Gold Rock, Upper Manitou Lake. *Paul Campbell/OMC*
- 16, upper middle: Woodlot, near Peterborough. *MF/OMC*
- 16, lower middle: Big Master mine, Upper Manitou Lake. *Paul Campbell/OMC*
- 16, bottom: Ball Mill, Baltimore.
- 17, top: Lennox & Addington County, near Napanee.
- 17, upper middle: Rideau waterway, near Burritts Rapids.
- 17, lower middle: Seymour Township, near Campbellford.
- 17, bottom: Rawdon Township. *MF/OMC*
- 18, top: Elementary school, Erin.
- 18, upper middle: Public library, New Liskeard. *MF/OMC*
- 18, lower middle: High Park, Toronto.
- 18, bottom: Nippissing District court house, North Bay. *MF/OMC*
- 19, top: Ontario Psychiatric Hospital, St. Thomas.

19, upper middle: Former Cairns Creamery, Niagara Falls.

19, lower middle: Colborne Street, Fenelon Falls.

19, bottom: Windermere House, Muskoka.

33, top: House, Paris. *Carol Priamo/OMC*

33, bottom: Barriefield village. *John J.-G. Blumenson/OMC*

37, top: Way station, Niagara. *OMC*

37, middle: "The Cone", Port Hope. *Anne M. de Fort-Menares*

37, bottom: Commemorative plaques, Pakenham Bridge.

39: King Street West, Toronto.

43: George Brown House, Toronto.

59: House, Metcalfe Street, Toronto.

72, top: Abandoned brewery, Kingston.

72, middle: Former Victoria College, Cobourg.

72, bottom: Sultan Street, Toronto.

76, top, middle: Former general store, Vivian. *Carol Priamo*

76, bottom left: "Wedding Cake House", Markham. *John J.-G. Blumenson/OMC*

76, bottom right: "Wedding Cake House", Markham, in context.

78, left: Commercial building, Tweed.

78, right: Former John Street Pumping Station, Toronto.

79, top: Schneider House, Waterloo.

79, bottom: Abandoned railway embankment, near Port Hope.

80: Merrickville. *MF/OMC*

81, top left: Walton Street, Port Hope.

81, top right: The "Square", Goderich. *OMC*

81, middle: Bayfield. *OMC*

82: Mill Street, Elora.

83: Farmhouse, Darlington.

86, top: Wellington County, near Erin.

86, middle: King City. *John J.-G. Blumenson/OMC*

86, bottom left: Millbrook.

86, bottom right: Newcastle Town Hall, Bowmanville.

87, top: King Street East, Toronto.

87, middle: Gordon Block, Stratford.

87, bottom left: Hazelton Avenue, Toronto.

87, bottom right: St. Clair Avenue West, Toronto.

89, top: Lowther Avenue, Toronto.

89, middle: Sussex Drive, Ottawa. *John Weiler/OMC*

89, bottom left: Elora Mill, Elora.

89, bottom right: Artpark, Lewiston, New York.

90: Railway station, Gravenhurst. *OMC*

91, top: Public library, Bracebridge.

91, bottom: Schneider House, Waterloo.

93: Drawing, Mather-Walls House, Keewatin. *OHF*

95, top: Kew Beach, Toronto. *MF/OMC*

95, middle: Downtown, near Market Square, Kingston. *OMC*

95, bottom: Legislative Chamber, Queen's Park, Toronto. *MF/OMC*

99, top, middle: Little Inn, Bayfield. *OMC*

99, bottom: Drawing, Mather-Walls House, Keewatin. *OHF*

101, top left: Farm, near Fenelon Falls.

101, top right: Mill ruin, Elora.

101, middle: Ball Mill, Baltimore.

102, left: Macaulay House, Picton.

102, right: Power Street, Toronto.

103: Charles Street West, Toronto.

104: Bloor Street West, Toronto.

105, middle: House and garden, Barrie, 1906. *National Archives of Canada, C37498*

105, bottom: House and trees, Bobcaygeon.

106: Hutchison House, Peterborough. *MF/OMC*

107, middle: Trinity Street, Toronto.

107, bottom left: Osgoode Hall, Toronto.

107, bottom right: Post Office, Millbrook.

108: St. James' Cemetery, Toronto.

109, middle: Upper Grand River valley.

109, bottom left: Windmill ruin, Maitland. *OMC*

109, bottom right: Guelph. *Carol Priamo/OMC*

111, all: St. Raphael's ruins, near Williamstown.

112: Drawing, Ontario Heritage Centre. *Spencer R. Higgins/OHF*

- 113, middle left: Fire hall, Port Hope (demolished).
- 113, bottom left: Downtown, Perth.
- 113, right: Former post office, Bracebridge.
- 115, top: "Villeneuve Castle", Picton (demolished).
- 115, middle: Summit House, Perth.
- 117: Elgin Theatre, Toronto. *Gary Beechey/OHF*
- 118, top: Beverley Street, Toronto.
- 118, middle: St. Thomas Church, Bracebridge.
- 118, bottom: Ancaster Mountain Mill, Ancaster. *Carol Priamo*
- 119, both: St. Thomas Church, Bracebridge.
- 120, top: Temple of the Children of Peace, Sharon.
- 120, bottom: Watson's Mill, Manotick. *Carol Priamo*
- 121, top: Blackfriars Bridge, London. *Carol Priamo/OMC*
- 121, bottom: Welland Canal, Thorold.
- 123: Church, Ameliasburgh.
- 124: Macaulay House, Picton. *OMC*
- 125, top: Anderson House, Stratford.
- 125, bottom: Mill, Caledonia. *Carol Priamo*
- 127, top: Former schoolhouse, near Campbellford.
- 127, middle left: Downtown Galt, Cambridge.
- 127, middle right: Victoria Hall, Cobourg. *OMC*
- 127, bottom right: Queen Street West, Toronto.
- 128: Railway station, Peterborough.
- 130: Brooklin Mills, Brooklin. *Carol Priamo*
- 131: Downtown Belleville.
- 132: Main Street, Erin.
- 133, top: Victoria College, Toronto. *MF/OMC*
- 133, bottom: Toronto Power Generating Station, Niagara Falls. *MF/OMC*
- 134, left: Downtown Winnipeg, Manitoba.
- 134, right: King Street East, Toronto.
- 135, top: Downtown Montréal, Québec.
- 135, middle: Former Confederation Life Building, Toronto.
- 135, bottom: Summit House, Perth.
- 137, top: Row houses, Kingston. *OMC*
- 137, middle: Highway 52, Brantford. *Anne M. de Fort-Menares*
- 138, top left: Hastings. *MF/OMC*
- 138, middle left: Hazelton Avenue, Toronto.
- 138, bottom left: Barn, Glenora.
- 138, top right: Metcalfe Street, Toronto.
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- 139: Anderson House, Stratford.
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- 142, top: Osgoode Hall, Toronto.
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- 143, top: Tay River bridges, Perth. *MF/OMC*
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- 146, bottom: Generating station intake, Niagara Falls (demolished).
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- 158, bottom: Major Mackenzie Drive, Vaughan. *John J.-G. Blumenson/OMC*
- 159, top: Dorset Street, Port Hope.
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- 161, top: Downtown Galt, Cambridge.
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- 162, middle: General store, Eden Mills. *Carol Priamo*
- 162, bottom left: Ontario Street, Stratford.
- 162, bottom right: Highway 37, Tweed.
- 163, top: Davenport Road, Toronto.
- 163, upper and lower middle: Highway 37, Tweed.
- 163, bottom: Main Street, Erin.
- 164: Highway 37, Tweed.
- 165, top: Metcalfe Street, Toronto.
- 165, middle left: Monticello, Virginia.
- 165, middle right: Walton Street, Port Hope.
- 166, both: Walton Street, Port Hope.
- 167, top: Bathurst Street, Toronto.
- 167, middle: King Street East, Toronto.
- 167, bottom: William Street, Ottawa.
- 169, top: Water filtration plant, Ottawa.
- 169, middle: Bluestone House, Port Hope.
- 169, bottom: Victoria County Court House, Lindsay.
- 170, top: Elgin/Winter Garden Theatre, Toronto. *Carol Priamo/OHF*
- 170, middle: Elgin/Winter Garden Theatre, Toronto. *Gary Beechey/OHF*
- 170, bottom left: Toronto Power Generating Station, Niagara Falls. *MF/OMC*
- 170, bottom right: Bluestone House, Port Hope.
- 171, top: Rockwood, Kingston.
- 171, bottom: Elgin/Winter Garden Theatre, Toronto. *Carol Priamo/OHF*
- 173, top: George Brown House, Toronto.
- 174, top: House, recycled to institutional use, Kingston.
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- 175, top: Victoria County Court House, Lindsay.
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- 176, top: Ceiling, Legislative Building, Queen's Park, Toronto. *MF/OMC*
- 176, bottom: Wall, Winter Garden Theatre, Toronto. *OHF*
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- 187, bottom: Proposed building addition, Hamilton. *OMC*
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- 188, bottom left: Former Terminal Warehouse, Toronto.
- 188, bottom right: Town Hall, Milton.
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- 193: Stone bridge, Pakenham.
- 199: "Who stole the people's money?"—"Twas him." *Thomas Nast, in Harper's Weekly, August 19, 1871.*
- 209: Broadview Avenue, Toronto.
- Back cover: Bluestone House, Port Hope.

A given subject may be listed both individually and under general categories such as, for instance, *expertise*, or *repairs*. Chapter or topic headings are indicated in **bold type**. The text itself, especially in the section "Good practice", provides many cross references to other topic headings.

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The author

Mark Fram is an architectural consultant, designer and planner. Widely travelled on this continent and abroad, he has studied and written extensively about architecture and the history and planning of buildings and cities, produced plans for numerous public agencies and private clients, built a large photographic portfolio, and designed and helped edit a number of books. These include *Well-preserved* and its companion edition in French, *Conserver, un savoir-faire* (FRAM93), as well as an award-winning historical atlas, Christopher Andreae's *Lines of Country* (ANDR97), and a collaborative collection of essays on Toronto history, housing and architecture, *East/West* (BYRT00).

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CRAFT . . . This name is given to any profession that requires the use of the hands, and is limited to a certain number of mechanical operations to produce the same piece of work, made over and over again. I do not know why people have a low opinion of what this word implies; for we depend on the *crafts* for all the necessary things of life. Anyone who has taken the trouble to visit casually the workshops will see in all places utility allied with the greatest evidence of intelligence: antiquity made gods of those who invented the *crafts*; the following centuries threw into the mud those who perfected the same work. I leave to those who have some principle of equity to judge if it is reason or prejudice that makes us look with such a disdainful eye on such indispensable men. The poet, the philosopher, the orator, the minister, the warrior, the hero would all be nude, and lack bread without this craftsman, the object of their cruel scorn.

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