EDITORIAL iii

ARTICLES

Insurance Mapping and Industrial Archaeology
Helena Wright 1

Material Evidence of the Development of Metalworking Technology at the Collins Axe Factory
Robert B. Gordon 19

The Cleft-ridge Span: America's First Concrete Arch
William P. Chamberlin 29

The New England Glassworks in Temple, New Hampshire
David R. Starbuck 45

REVIEWS

Ronald Russell, Lost Canals and Waterways of Britain…
William E. Trout III 65

Luis F. Pumarada O'Neill, Breve Historia de las Obras de Ingenieria de Puerto Rico… Warren A. James II 65

Brian Reed, Crewe Locomotive Works and Its Men…
Robert B. Gordon 66

David Weitzman, Windmills, Bridges, and Old Machines: Discovering Our Industrial Past… Robert A. Howard 67

Felicity L. Leung, Grist and Flour Mills in Ontario: From Millstones to Rollers, 1780s-1880s… John W. McGrain 68

Robert Simper, Britain's Maritime Heritage…
Carolyn C. Cooper 69

Lance E. Metz and Janet Crouse Epstein (eds.), Proceedings of the Canal History and Technology Symposium, 30 January 1982… Michael S. Raber 70


J. Lawrence Pool, America's Valley Forges and Valley Furnaces…
Robert B. Gordon 71

Mark Fram and John Weiler (eds.), Continuity with Change: Planning for the Conservation of Ontario's Manmade Heritage… Gerald T. Bloomfield 72

The Ohio Historic Bridge Inventory, Evaluation and Preservation Plan…
Donald C. Jackson 73

DISCUSSION 74

CONTRIBUTORS 76

COVER:Fascia elevation of the Cleft-ridge Span. See William P. Chamberlin, "The Cleft-ridge Span: America's First Concrete Arch," pp.29-44.