

THE JOURNAL OF THE SOCIETY FOR INDUSTRIAL ARCHEOLOGY

Volume 21, Number 1, 1995

EDITORIAL	3
ARTICLES	
Canadian Aesthetics of Early Reinforced-Concrete Bridges Steven A. Walton	5
From the Dolomites to Venice: Rafts and River Driving along the Piave River in Italy (13th to 20th Centuries) Mauro Agnoletti	15
Introduction of American Bridge Technology into New South Wales, Australia Donald J. Fraser	33
The St. Clair Tunnel: A Triumph of Canadian Engineering Charles K. Hyde	47
REVIEWS	
Selections from THE CHRONICLE: The Fascinating World of Early Tools and Trades, edited by Emil and Martyl Pollak Carolyn Cooper	57
The Company Town: Architecture and Society in the Early Industrial Age, edited by John S. Garner Josiah McC. Heyman	58
Historic Highway Bridges of Michigan, by Charles K. Hyde John W. Snyder	59
Invisible Networks: Exploring the History of Local Utilities and Public Works, by Ann Durkin Keating James L. Kapplin	61
Josiah White: Quaker Entrepreneur by Norris Hansell Buxton: Work and Racial Equality in a Coal Mining Community by Dorothy Schwieder, Joseph Hrabka, and Elmer Schwieder Predric L. Quivik	61
The Schuylkill Navigation: A Photographic History by Harry L. Rinker Jane Mork Gibson	63
Shaping Invention: Thomas Blanchard's Machinery and Patent Management in Nineteenth-Century America, by Carolyn Cooper Nina Lerman	64
Spanning the Industrial Age: The John A. Roebling's Sons Company, Trenton, New Jersey 1848-1974, by Clifford W. Zink and Dorothy White Hartman Emory L. Kemp	66
Australia's Age of Iron: History and Archaeology, by R. Ian Jack and Aedeon Cremin Robert B. Gordon	67
Company Museums, Industry Museums, and Industrial Tours: A Guidebook of Sites in the United States That Are Open to the Public, by Doug Gelbert Robert A. Howard	68
Grain Elevators, by Lisa Mahar-Keplinger Bradley H. Baltensperger	68
The Landscape of Industry: Patterns of Change in the Ironbridge Gorge, by Judith Aifrey and Catherine Clark Charles K. Hyde	69
Historic Louisiana Nails: Aids to the Dating of Old Buildings, by Jay D. Edwards and Tom Wells Amos J. Loveday Jr	71
A Practical Guide to Videohistory: The Smithsonian Institution and Alfred P Sloan Foundation Experiment, edited by Terri A. Schorzman William H. Mulligan Jr	72
CONTRIBUTORS	76

COVER: The tunneling shield at work with segment hoist and workmen, 1889. Illustration from *Scientific American*, August 9, 1890. See Charles K. Hyde, "The St. Clair Tunnel: A Triumph of Canadian Engineering," pp.47-56.