

SECTION X: BIBLIOGRAPHY

Alison, Gordon A.

1984 Evaluation of Seven Aluminum Highway Bridges After Two to Three Decades of Services. Paper presented April 30, 1984, to Aluminum Association of America.

Allen, Bob

1991 U.S. Route 40 in Maryland. *Maryland* 24:38-43.

Allen, T., and Donald Jackson (compilers)

1975 *Bridge Truss Types: A Guide to Dating and Identifying*. American Association for State and Local History, Nashville, Tennessee.

American Association of State Highway Officials

1953a *Public Roads of the Past: Historic American Highways*. American Association of State Highway Officials, Washington, D.C.

1953b *Standard Specifications for Highway Bridges*. American Association of State Highway Officials, Washington, D.C.

American Society of Civil Engineers

1976 *American Wooden Bridges*. American Society of Civil Engineers, New York.

American Society of Civil Engineers, Special Committee on Specifications for Bridge Design and Construction

1924 Final Report on Specifications for Design and Construction of Steel Highway Bridge Superstructure. *American Society of Civil Engineers Proceedings* 50:266-289.

American Society of Civil Engineers, Task Force on Status-of-the-Art: Wood, ASCE Structural Division

1975 *Wood Structures: A Design Guide and Commentary*. American Society of Civil Engineers, New York.

Armstrong, Ellis L. (editor)

1976 *History of Public Works in the United States, 1776-1976*. American Public Works Association, Chicago.

Army To Be Allowed Free Crossing of Toll Spans

1941 *Baltimore Sun*, August 2, 1941.

- Asks 3 Million to Repair State Roads Bridges
1936 *Baltimore Sun*, March 24, 1936.
- Baltimore City Chief Engineer
1900-15 *Annual Report of the Chief Engineer*. Baltimore.
- Baltimore City Commissioner
1856-99 *Annual Report of the City Commissioner*. Baltimore.
- Baltimore City Department of Public Works
1925-49 *Annual Report of the Department of Public Works*. Baltimore.
- Baltimore City Highways Engineer
1917-24 *Annual Report of the Highways Engineer*. Baltimore.
- Baltimore City, Jones' Falls Commission
1882 *Report of the Jones' Falls Commission*. Baltimore.
- Baltimore County Roads Engineer
1908-29 *Annual Report of the Baltimore County Roads Engineer*. Towson, Maryland.
- Barnett, Charles G.
1971 *The Bridges of Laurel*. *Laurel News Leader*, July 15, 1971.
- Bearfoot, Paula S.
1983 John Edwin Greiner - The Making of a Gentleman Engineer. *Baltimore Engineer*, May 1983:4-7.
- Beirne, Francis F. (editor)
1968 *Baltimore. . . a Picture History (with a Prologue)*. Bodine & Associates, Inc., Baltimore.
- Bid Received To Repair Old Arch Bridge - Casselman River Bridge
1955 *Baltimore News-American*, October 7, 1954.
- Bollman, Wendel
1852 *Iron Suspension and Trussed Bridge, As Constructed for the Baltimore & Ohio Rail Road Company at Harper's Ferry and on the Washington Branch of This Road*. John Murphy & Co., Baltimore.
- Bowden, Mark
1976 There's Troubled Waters Ahead for Old Toby's Bridge. *Baltimore News American*, April 4, 1976.

- Boyd, T.H.S.
1880 *The History of Montgomery County, Maryland, from its Earliest Settlement in 1650 to 1879.* Published by author, Clarksburg, Maryland.
- Bridge Building Plan Advocated
1936 *Baltimore Sun*, March 29, 1936.
- A Bridge the City Let Rot
1976 *Baltimore Sun*, July 16, 1976.
- Bridge Damaged By Fire Will Be Reconstructed
1993 *Baltimore Sun*, July 24, 1993.
- Bridge Fight Goes To Appeals Court
1938 *Baltimore Sun*, September 10, 1938.
- Bridge Program Bill Due To Be Signed
1937 *Baltimore Sun*, April 13, 1937.
- Bridge Scheme Seen As Dead by Roosevelt
1938 *Baltimore Sun*, September 21, 1938.
- Bridge Tolls Exceed Estimates
1942 *Baltimore Sun*, February 19, 1942.
- Bridges to the Past
1968 *Baltimore News American*, August 8, 1968.
- Brooks, Neal A., and Eric G. Rockel
1979 *A History of Baltimore County.* Friends of the Towson Library, Towson, Maryland.
- Brown, Earl I.
1930 The Chesapeake and Delaware Canal. *Papers of the American Society of Civil Engineers* (February).
- Brown, Harry M.
1952 The Construction of the Bay Bridge. *Baltimore*, July 1952:15-17, 40-45.
- Brown, Victor J., and Carleton N. Conner
1933 *Low Cost Roads and Bridges.* Gillette Publishing Company, Chicago.

- Browne, Gary Lawson
1980 *Baltimore in the Nation, 1789-1861*. University of North Carolina Press, Chapel Hill, North Carolina.
- Browne, William Hand (editor)
1884-1902 *Archives of Maryland*. . . Maryland Historical Society, Baltimore.
- Brugger, Robert J.
1988 *Maryland: A Middle Temperament 1634-1980*. The Johns Hopkins University Press in association with the Maryland Historical Society, Baltimore.
- Byron, Chester
1960 Chestertown's Old Wooden Bridge in Its Racetrack Days. *Baltimore Sun, Sunday Magazine*, August 14, 1960.
- Caemmerer, Paul
1939 *A Manual on the Origin and Development of Washington*. U.S. Government Printing Office, Washington, D.C.
- Callcott, George H.
1985 *Maryland and America, 1940 to 1980*. The Johns Hopkins University Press, New York.
- Campaign To Save Bridge Succeeds
1976 *Senator Charles Mathias Letter*, June 1976.
- Cecil County Bridge Predates Civil War
1959 *Baltimore Evening Sun*, November 2, 1959.
- Chard, Jack
1986 *Making Iron & Steel: The Historic Processes: 1700-1900*. Roebbling Chapter of the Society for Industrial Archaeology, Bogota, New Jersey.
- Childs, William F.
1949 Highway Engineering in Maryland [1910-1948]. *Surveying and Mapping* 9:122-129.
- Cilento, Angelo J.
n.d. Handstands on a Swingbridge. Unidentified newspaper clipping in Maryland Historical Society Vertical File, Baltimore.

- Clemens, Paul Gilbert Eli
1980 *The Atlantic Economy and Colonial Maryland's Eastern Shore: From Tobacco to Grain.* Cornell University Press, Ithaca, New York.
- Cochrane, Laura C., and Lavinia R. Crouse
1971 *History of Caroline County, Maryland, From Its Beginning.* Regional Publishing Company, Baltimore.
- Committee on History and Heritage of American Civil Engineering
1972 *A Biographical Dictionary of American Civil Engineers.* American Society of Civil Engineers, New York.
- Conowingo To Be Route
1909 *Baltimore Sun*, February 19, 1909.
- Cox, Richard J.
1979 Professionalism and Civil Engineering in Early America: The Vicissitudes of James Shriver's Career, 1815-1826. *Maryland Historical Magazine* 74:23-38.
- Crosby, Walter Wilson
1908 *Second Report on State Highway Construction for the Period from January 1, 1906, to January 1, 1908.* Maryland Geological Survey, The Johns Hopkins University Press, Baltimore.
- 1910 *Third Report on State Highway Construction for the Period from January 1, 1908, to January 1, 1910.* Maryland Geological Survey, The Johns Hopkins University Press, Baltimore.
- Cross, Hardy, and Newlin Dolbey Morgan
1932 *Continuous Frames of Reinforced Concrete.* John Wiley & Sons, Inc., New York.
- Cumberland's Old Bridge
1955 *Baltimore Sun*, September 27, 1955.
- Curtis, William T.S.
1899 Cabin John Bridge. *Records of the Columbia Historical Society* 1899:293-307.
- Darnell, Victor C.
1984 *Directory of American Bridge-Building Companies 1840-1900.* Occasional Publication No. 4, Society for Industrial Archeology, Washington, D.C.

- DeLony, Eric
1993 *Landmark American Bridges*. American Society of Civil Engineers, New York.
- Design and Construction of the Bush and Gunpowder River Bridges, Consisting of a Series of Reinforced Concrete Slab Spans
1914 *Engineering and Contracting* 50:195-198.
- The Destruction of the Railroad Bridge on the Susquehanna
1866 *Baltimore American and Commercial Advertiser*. Undated clipping.
- Deteriorating - Carroll County Bridges
1968 Photographs, *Baltimore Sun*, February 26, 1968.
- Dilts, James D.
1976a Schaefer Grants Cedar Avenue Bridge 1-Week Reprieve. *Baltimore Sun*, May 24, 1976.
1976b Zoo Study Held Backing Saving of Cedar Bridge. *Baltimore Sun*, May 31, 1976.
- Duffy, Montgomery and Associates, Consulting Engineers
1980 *Historic Structure Report on Jericho Road Covered Bridge over Little Gunpowder Falls*. Report prepared for Baltimore County Planning Department, Towson, Maryland.
- Dulaney Bridge Limit Is Cut
1970 *Baltimore Sun*, August 8, 1970.
- Dulaney Valley Bridge
1970 *Baltimore News-American*, August 23, 1970.
- Durrenberger, Joseph Austin
1931 *Turnpikes: A Study of the Toll Road Movement in the Middle Atlantic States and Maryland*. Published by author, Valdosta, Georgia.
- Ellet, Charles
1854 *Report on a Suspension Bridge Across the Potomac for Rail Road and Common Travel*. . . . John C. Clark, Philadelphia.
- Emory, Frederic
1950 *Queen Anne's County, Maryland: Its Early History and Development, A series of sketches originally published in the Centreville Observer 1886-1887*. The Maryland Historical Society, Baltimore.

- Enoch Pratt Free Library
1980 *The Eastern Shore of Maryland: An Annotated Bibliography.* Queen Anne Press, Queenstown, Maryland.
- Evan, Philip
1961 Picturesque Span Demolished - Crisfield Bridge Goes in Name of Progress. *Baltimore Sun*, February 23, 1961.
- Fee, Elizabeth, Linda Shopes, and Linda Zeidman
1991 *The Baltimore Book: New Views of Local History.* Temple University Press, Philadelphia.
- Fielding, Geoffrey W.
1957 The Harbor Tunnel - An Engineering Masterpiece. *Baltimore*, November 1957:1, 19-21, 23, 41.
- First Bridge Over Susquehanna Seen in Resurrected Engraving
1972 Undated clipping in Maryland Historical Society Vertical File, Baltimore. Reprint of 1867 *Scientific American* article. *The Aegis*, Bel Air.
- Fitch, George K.
1966 Wendel Bollman. . .and His Times. *Baltimore Engineer*, November 1966:5-6, 12.
- Flemming, Paul
1948 Old Belvedere Bridge. *Baltimore Sun*, December 12, 1948.
- Flood Expected To Result in Enduring Improvements to Bridges and Highways
1936 *Baltimore Sun*, March 26, 1936.
- Form, At Last
1938 *Baltimore Sun*, August 19, 1938.
- Former Covered Bridges of Maryland
1959 Document in Maryland Historical Society Vertical File, Baltimore.
- Four-Bridge Act Upheld On Appeal
1938 *Baltimore Sun*, September 30, 1938.
- The Four-Bridge Plan
1938 *Baltimore Sun*, August 17, 1938.

- Gallatin, Albert
1968 *Report of the Secretary of the Treasury on the Subject of Public Roads & Canals.* Reprint of 1808 edition. Augustus M. Kelley, New York.
- Gibb, Hugh R.
1979 Mendes Cohen: Engineer, Scholar and Railroad Executive. *Maryland Historical Magazine* 74:1-10.
- Gill, Don
1988 Drive Is On To Save 8 Old Bridges. *Baltimore Evening Sun*, July 20, 1988.
- Glencoe Wins Battle To Get Old-Fashioned Bridge
1976 *Baltimore Sun*, February 1, 1976.
- Glidden, W.R.
1935 Notes on Bridges - Beam Bridges. *Virginia Highway Bulletin* 1(5):11,12.
- Goldsborough, Charles
1818 *Executive Communication to the General Assembly of Maryland, at December Session, 1818, on the Subject of Turnpike Roads. . . .* Jehu Chandler, Annapolis.
- Gould, Clarence P.
1915 *Money and Transportation in Maryland, 1720-1765.* The Johns Hopkins University Press, Baltimore.
- Gray, Ralph D.
1985 *The National Waterway: A History of the Chesapeake and Delaware Canal, 1769-1985.* University of Illinois Press, Urbana and Chicago.
- Greene, Suzanne Ellery
1980 *Baltimore: An Illustrated History.* Sponsored jointly by The Greater Baltimore Committee, Inc., and The Baltimore City Commission on Historical and Architectural Presentation, Windsor Publications, Inc., Woodland Hills, California.
- Grimes, Michael A.
1989 *The Development of Baltimore's Northwest Corridor, 1919-1930.* Society for American City and Regional Planning History, Columbus, Ohio.
- Gunnarson, Robert
1990 *The Story of the Northern Central Railway, From Baltimore to Lake Ontario.* Greenberg Publishing Co., Sykesville, Maryland.

- Guy, Francis
1804 *View of the Presbyterian Church and All the Buildings as They Appear From the Meadow.* Painting in collection of Maryland Historical Society, Baltimore.
- Hall, Clayton Colman
1967 *Narratives of Early Maryland 1633-1684.* Reprint of 1910 edition, Barnes & Noble, Inc., New York.
- Hamill, W.S.
1952 The Story of the Bay Bridge. *Baltimore* 45:18-19, 45-51, 55-64.
1957 The Harbor Tunnel: An Historical Sketch. *Baltimore*, November 1957:21-23, 41-45, 102-104.
- Hardesty, Egbert R., Henry W. Fischer, and Richard W. Christie
1975 Fifty-Year History of Movable Bridge Construction. *Journal of the Construction Division, Proceedings of the American Society of Civil Engineers* 101,CO3:511-557.
- Harper's Ferry, Place of Many Bridges
1931 *Compressed Air Magazine*, November 1931:3648.
- Harwood, Herbert H., Jr.
1979 *Impossible Challenge: The Baltimore and Ohio Railroad in Maryland.* Barnard, Roberts and Company, Baltimore.
- Havre Bridge Fund Okayed by President
1938 *Baltimore Sun*, September 22, 1938.
- Hayden, Arthur G.
1926 Rigid Frames in Concrete Bridge Construction. *Engineering News-Record* 96(17):686-689.
1931 *The Rigid Frame Bridge.* McGraw-Hill, New York.
- Hayman, John C.
1979 *Rails Along the Chesapeake: A History of Railroadng on the Delmarva Peninsula, 1827-1978.* Marvadel Publishers [location not given].
- Hays, Helen Ashe
1910 *The Antietam and Its Bridges.* [publisher not given] New York and London.

- Hiebert, Ray Eldon, and Richard K. MacMaster
 1976 *A Grateful Remembrance: The Story of Montgomery County, Maryland.*
 Montgomery County Government and the Montgomery County Historical
 Society, Rockville, Maryland.
- Hilton, G.E.
 1913 Historical Sketch of Bridge Development in Baltimore. *Monthly Journal of
 the Engineers Club of Maryland* 2:4, 5.
- Hilton, George W.
 1976 *The MA & PA: A History of the Maryland & Pennsylvania Railroad.*
 Howell-North Books, San Diego, California.
- Historic American Engineering Record
 1969-93 File of Maryland recordations, Prints and Photographs Division, Library of
 Congress, Washington, D.C.
- Historic Bridge Goes Down At Last
 1942 *Baltimore Sun*, March 3, 1942.
- Hollifield, William
 1978 *Difficulties Made Easy: History of the Turnpikes of Baltimore City and
 County.* Baltimore County Historical Society, Towson, Maryland.
- Holmes, William F.
 1962 Turnpikes Across the Peninsula. *Delaware History* 10:71-104.
- Hool, George A., and W.S. Kinne (editors)
 1924 *Reinforced Concrete and Masonry Structures.* McGraw-Hill Book
 Company, New York.
- 1943 *Movable and Long-Span Steel Bridges.* McGraw-Hill Book Company, New
 York.
- Hopkins, G.M.
 1877 *Atlas of Baltimore County, Maryland.* Published by author, Philadelphia.
- 1878a *Atlas of Anne Arundel County, Maryland.* Published by author,
 Philadelphia.

- 1878b *Atlas of Fifteen Miles Around Washington Including Prince George, Maryland.* Published by author, Philadelphia.
- 1878c *Atlas of Howard County, Maryland.* Published by author, Philadelphia.
- 1879 *Atlas of Fifteen Miles Around Washington Including County of Montgomery, Maryland.* Published by author, Philadelphia.
- Horse and Buggy Bridge: The Hammonds Ferry Road Bridge
1954 Photograph, *Maryland Gazette*, Annapolis, October 7, 1954.
- Houghton, A.A.
1912 *Concrete Bridges, Culverts and Sewers.* The Norman W. Henley Publishing Company, New York.
- Hovey, Otis Ellis
1926 *Movable Bridges.* John Wiley & Sons, Inc., New York.
- Howard, George
1873 *The Monumental City: Its Past History and Present Resources.* J.D. Ehlers & Co., Baltimore.
- Ickes' Attitude Held Blow to Bridge Hopes
1938 *Baltimore Sun*, September 17, 1938.
- Ierley, Merritt
1990 *Traveling the National Road: Across the Centuries on America's First Highway.* The Overlook Press, Woodstock, New York.
- It's His Bridge, So You Pay
1969 *Baltimore Evening Sun*, May 5, 1969.
- Jackson, Donald C.
1988 *Great American Bridges and Dams.* National Trust for Historic Preservation, The Preservation Press, Washington, D.C.
- James, Pamela
1977 The Patterson Viaduct. *History Trails* 11(3):17, 18.
- J.E. Greiner Company
1938 *Maryland's Primary Bridge Program.* Report prepared for the Maryland State Roads Commission, Baltimore.
- 1944 *Report Submitted to State Roads Commission of Maryland on Washington-Baltimore Freeway, North from Jessups Road, Including*

- Highway Approaches to the Patapsco River Bridge and Franklin Street Connection.* Baltimore.
- 1948 *The Chesapeake Bay Bridge Engineering Report.* Submitted to the Governor, State Roads Commission, State Highway Advisory Council, Baltimore.
- 1953 *Thirteenth Annual Report, Chesapeake Bay Bridge, Susquehanna and Potomac River Bridges.* Report prepared for Maryland State Roads Commission, Baltimore.
- 1954 *Civil Engineering Report, Patapsco Tunnel Project.* Report prepared for Maryland State Roads Commission, Baltimore.
- Jericho Bridge - Going on 113 Years
1978 *History Trails* 12:9-12.
- Johnson, A.E. (editor)
1964 *A Story of the Beginning, Purposes, Growth, Activities and Achievements of AASHO.* American Association of State Highway Officials, Washington, D.C.
- Johnson, Arthur Newhall
1899 *The Present Condition of Maryland Highways.* In *Report on the Highways of Maryland.* Maryland Geological Survey, The Johns Hopkins University Press, Baltimore.
- 1903 *Third Report on the Highways of Maryland, With Especial Reference to the Operations of the Highway Division During 1902 and 1903.* Maryland Geological Survey, The Johns Hopkins University Press, Baltimore.
- Jones, Elias
1966 *New Revised History of Dorchester County, Maryland.* Reprint of 1925 edition. Tidewater Publishers, Cambridge, Maryland.
- Joynes, William J.
1963 Covered Bridges. *Baltimore American*, May 12, 1963.
- Jug Bridge
1965 *Baltimore News-American*, January 10, 1965
- Kanarek, Harold
1976 *The Mid-Atlantic Engineers: A History of the Baltimore District 1774-1974.* U.S. Army Corps of Engineers, Washington, D.C.

- Kanskey, Karel J.
1978 Augustine Hermann: The Leading Cartographer of the Seventeenth Century. *Maryland Historical Magazine* 73:352-359.
- Kenney, N.T.
1937 Bridging Maryland's Pleasant Waters. *Baltimore Sun*, May 30, 1937.
- Ketchum, Milo S.
1908 *The Design of Highway Bridges and the Calculation of Stresses in Bridge Trusses*. The Engineering News Publishing Co., New York.
- 1920 *The Design of Highway Bridges of Steel, Timber and Concrete*. Second edition. McGraw-Hill Book Company, New York.
- Kilty, William
1808 *Laws of Maryland, 1700-1808*. Published by author, Annapolis and Baltimore.
- Klapthor, Margaret Brown, and Paul Dennis Brown
1958 *The History of Charles County, Maryland, Written in its Tercentenary Year of 1958*. Charles County Tercentenary, Inc., La Plata, Maryland.
- Krakow, Jere L.
1990 *Historic Resource Study: Rock Creek and Potomac Parkway, George Washington Memorial Parkway, Suitland Parkway, Baltimore-Washington Parkway*. U.S. Department of the Interior, National Park Service, Washington, D.C.
- Lake, Griffing and Stevenson
1877 *An Illustrated Atlas of Carroll County, Maryland*. Published by authors, Philadelphia.
- Lay, Maxwell Gordon
1992 *Ways of the World: A History of the World's Roads and of the Vehicles That Used Them*. Rutgers University Press, New Brunswick, New Jersey.
- Leviness, Charles T.
1958 *A History of Road Building in Maryland*. Maryland State Roads Commission, Baltimore.
- Lewis, Gene D.
1968 *Charles Ellet, Jr.: The Engineer as Individualist, 1810-1862*. University of Illinois Press, Urbana.

- Lindenthal, Gustav
1898 Old and New Forms of the Suspension Bridge. *Engineering Magazine*, December 1898:359-373.
- Little Crossings Historical Committee
1964 *Sesquicentennial of Casselman River Bridge and History of Little Crossings*. Little Crossings Historical Committee, Grantsville, Maryland.
- Livingood, James Weston
1947 *The Philadelphia-Baltimore Trade Rivalry, 1780-1860*. Pennsylvania Museum and Historical Commission, Harrisburg, Pennsylvania.
- Lowdermilk, Will H.
1971 *History of Cumberland, (Maryland)*. Reprint of 1878 edition. Regional Publishing Company, Baltimore.
- Lubar, Steven
1991 West Old Baltimore Road. *Landscape* 3(1):18-26.
- Luten, Daniel B.
1912 Concrete Bridges. *American Concrete Institute Proceedings* 8:631-640.
1917 *Reinforced Concrete Bridges*. National Bridge Company, Indianapolis, Indiana.
- Mackall, J.N.
1920 How Maryland Is Improving Its Improved Roads. *Engineering and Contracting*, December 1, 1920:537-539.
- Malloy, Louise
1923 Historic Conowingo Bridge Picturesque Maryland Spot. *Baltimore American*, September 30, 1923.
- Marye, William B.
1920 The Old Indian Road. *Maryland Historical Magazine* 15(June-December):107-124, 208-229, 345-395.
1921 The Baltimore County "Garrison" and the Old Garrison Roads. *Maryland Historical Magazine* 16(June-September):105-149,207-259.
- Maryland Bridge Financing Today
1938 *Baltimore Sun*, November 9, 1938.
- Md. Bridge Situation and New Deal Honesty
1938 *Baltimore News-Post*, September 23, 1938.

Maryland's Covered Bridges

1937 *Baltimore News*, October 17, 1937.

Maryland Department of Economic Development and Department of Planning

1973 *The State of Maryland Historical Atlas*. Maryland Department of Economic Development and Department of Planning, Baltimore.

Maryland Department of Transportation

1974 *20 Year Highway Needs Study, 1975-1994*. Maryland Department of Transportation, Baltimore.

1976 *Bicentennial Byways: A Series of Articles on the History of Maryland Roads*. Maryland Department of Transportation, Baltimore.

1979 *Maryland Roads in the Nineteenth Century*. Pamphlet, Maryland Department of Transportation, Baltimore.

1993a *Bridge Inventory*. Maryland Department of Transportation, State Highway Administration, Office of Bridge Development, Baltimore.

1993b *Listing of County-Owned Bridges in Maryland*. Unpublished computer database maintained by Maryland State Highway Administration, Baltimore. Maryland Department of Transportation, State Highway Administration, Office of Bridge Development, Baltimore.

1993c Photographic Archives. Hughes Photographic Company prints. Maryland Department of Transportation, State Highway Administration, Office of Bridge Development, Baltimore.

Maryland General Assembly

1835 *Laws Made and Passed by the General Assembly of the State of Maryland*. . . . J. Hughes, Annapolis, Maryland.

1836 *Laws Made and Passed by the General Assembly of the State of Maryland*. . . . Jeremiah Hughes, Annapolis, Maryland.

1840 *Laws Made and Passed by the General Assembly of the State of Maryland*. . . . William McNeir, Annapolis, Maryland.

1853 *Laws Made and Passed by the General Assembly of the State of Maryland*. . . . B.H. Richardson, Annapolis, Maryland.

1833 *Laws Made and Passed by the General Assembly of the State of Maryland*. . . . J. Hughes, Annapolis, Maryland.

1878 *Laws Made and Passed by the General Assembly of the State of Maryland. . . .* George Colton, Annapolis, Maryland.

1875 *An Act for Making Certain Roads in Baltimore and Harford Counties, Passed December Session, 1815.* King Brothers, Baltimore.

Maryland Geological Survey

1990 *Building Stones of Maryland.* Maryland Geological Survey, Baltimore.

Maryland Historical Trust

1970-93 Historic Resource Survey Form Files, Maryland Historical Trust Library, Crownsville, Maryland.

1980 *Inventory of Historic Sites in Calvert County, Maryland.* Maryland Historical Trust, Annapolis.

1980 *Inventory of Historic Sites in Caroline County, Maryland.* Maryland Historical Trust, Annapolis.

Maryland Road League

1894 *Statement of Work Done Since its Organization, with Copies of the Report of the Legislative Committee and of the Two Bills to Be Acted on by the Legislature.* The Sun Book and Job Printing Office, Baltimore.

Maryland State Highway Advisory Committee

1937 *Report of the Highway Advisory Committee Submitted to the Governor of Maryland, February 9, 1937.* State of Maryland, State Highway Advisory Committee, Annapolis.

Maryland State Planning Commission

1935 *Ten-Year Highway Construction Program for Maryland.* State of Maryland, State Planning Commission, Annapolis.

Maryland State Planning Department

1969 *The Counties of Maryland and Baltimore City: Their Origin, Growth and Development 1634-1967.* State of Maryland, State Planning Department, Baltimore.

Maryland State Roads Commission

1912a *First, Second, Third and Fourth Annual Reports of the State Roads Commission for the Years 1908, 1909, 1910, and 1911 to The General Assembly of Maryland.* State of Maryland, State Roads Commission, Baltimore.

1912b *Standards.* State of Maryland, State Roads Commission, Baltimore.

- 1916 *Fifth, Sixth, Seventh and Eighth Annual Reports of the State Roads Commission for the Years 1912, 1913, 1914, and 1915 to The General Assembly of Maryland.* State of Maryland, State Roads Commission, Baltimore.
- 1919 *Standard Plans.* State of Maryland, State Roads Commission, Baltimore.
- 1920a *Ninth, Tenth, Eleventh and Twelfth Annual Reports of the State Roads Commission for the Years 1916, 1917, 1918, and 1919 to The General Assembly of Maryland.* State of Maryland, State Roads Commission, Baltimore.
- 1920b *Standard Plans.* State of Maryland, State Roads Commission, Baltimore.
- 1924a *Standard Plans.* State of Maryland, State Roads Commission, Baltimore.
- 1924b *Thirteenth, Fourteenth, Fifteenth and Sixteenth Annual Reports of the State Roads Commission for the Years 1920, 1921, 1922, and 1923 to The General Assembly of Maryland.* State of Maryland, State Roads Commission, Baltimore.
- 1927 *Seventeenth, Eighteenth, and Nineteenth Annual Reports of the State Roads Commission for the Years 1924, 1921, 1925 and 1926 to The General Assembly of Maryland.* State of Maryland, State Roads Commission, Baltimore.
- 1930a *Report of the State Roads Commission for the Years 1927, 1928, 1929 and 1930.* State of Maryland, State Roads Commission, Baltimore.
- 1930b *Standard Plans.* State of Maryland, State Roads Commission, Baltimore.
- 1932 *Field Manual for Bridge Inspectors.* State of Maryland, State Roads Commission, Baltimore.
- 1933 *Standard Plans.* State of Maryland, State Roads Commission, Baltimore.
- 1934 *Report of the State Roads Commission of Maryland: Operating Report for the Years 1931, 1932, 1933 and 1934; Financial Report for the Years 1933-1934.* State of Maryland, State Roads Commission, Baltimore.
- 1935 *Railroad Grade Crossings in State of Maryland.* State of Maryland, State Roads Commission, January 1, 1935.
- 1938 *Preliminary Report of the Maryland State-Wide Highway Planning Survey.* State of Maryland, State Roads Commission, Baltimore.

- 1939a *Modernizing Maryland Highways.* State of Maryland, State Roads Commission, Baltimore.
- 1939b *Report of the State Roads Commission of Maryland: Operating Report for the Years 1937-1938; Financial Report for the Years 1937-1938.* State of Maryland, State Roads Commission, Baltimore.
- 1940a *Maryland Highway Needs 1941-1960: A Report of the State Highway Planning Survey.* State of Maryland, State Roads Commission, Baltimore.
- 1940b *Report of the State Roads Commission of Maryland: Operating Report for the Years 1939-1940; Financial Report for the Years 1939-1940.* State of Maryland, State Roads Commission, Baltimore.
- 1943 *Report of the State Roads Commission of Maryland: Operating Report for the Years 1941-1942; Financial Report for the Years 1941-1942.* State of Maryland, State Roads Commission, Baltimore.
- 1945 *Report of the State Roads Commission: Operating Report for the Fiscal Years 1943-44; Financial Report for the Years 1943-1944.* State of Maryland, State Roads Commission, Baltimore.
- 1947 *Report of the State Roads Commission: Operating Report for the Fiscal Years 1945-46; Financial Report for the Years 1945-1946.* State of Maryland State Roads Commission, Baltimore.
- 1949 *Report of the State Roads Commission: Operating Report for the Fiscal Years 1947-48; Financial Report for the Years 1947-1948.* State of Maryland, State Roads Commission, Baltimore.
- 1950 *Report of the State Roads Commission: Operating Report for the Fiscal Years 1949-50; Financial Report for the Years 1949-1950.* State of Maryland, State Roads Commission, Baltimore.
- 1952a *Proposed 12-Year Program for Roads Construction and Reconstruction 1954-1965.* State of Maryland, State Roads Commission, Baltimore.
- 1952b *Report of the State Roads Commission: Operating Report for the Fiscal Years 1951-52; Financial Report for the Years 1951-1952.* State of Maryland, State Roads Commission, Baltimore.
- 1954 *Report of the State Roads Commission: Operating Report for the Fiscal Years 1953-54; Financial Report for the Years 1953-1954.* State of Maryland, State Roads Commission, Baltimore.

- 1956a *On Our Way*. Promotional booklet, State of Maryland, State Roads Commission, Baltimore.
- 1956b *Report of the State Roads Commission: Operating Report for the Fiscal Years 1955-56; Financial Report for the Years 1955-1956*. State of Maryland, State Roads Commission, Baltimore.
- 1964 *Legislative Report: Statewide Highway Need Study*. Report prepared by Planning and Programming Division, State of Maryland, State Roads Commission, Baltimore.
- 1968 *Specifications for Materials, Highways, Bridges and Incidental Structures*. State of Maryland, State Roads Commission.
- 1970 *Maryland National Defense Highway Bridge Records*. Printout inventory, State of Maryland, State Roads Commission, Baltimore.
- McGrain, John
n.d. Historical Notes and Files. On file, Baltimore County Planning Department, Towson, Maryland.
- 1979 Historical Aspects of Lake Roland. *Maryland Historical Magazine* 74(3):253-273.
- 1982 "Good Bye Old Burr": The Roller Mill Revolution in Maryland. *Maryland Historical Magazine* 77(2):154-171.
- 1990 *Roads to Philadelphia: Historic Background, Philadelphia Roads Study*. Baltimore County Office of Planning and Zoning, Towson, Maryland.
- 1990 *An Agricultural History of Baltimore County, Maryland*. Published by author, Towson, Maryland.
- Megargee, Frank
1972 None Challenges "World's Busiest" Claim for Knapps Narrows Bridge. *Baltimore Sun*, April 13, 1972.
- Merritt, Frederick S. (editor)
1976 *Standard Handbook for Civil Engineers*. McGraw-Hill Book Company.
- Meyer, Eugene L.
1986 *Maryland Lost and Found: People and Places from Chesapeake to Appalachia*. The Johns Hopkins University Press, New York.
- Meyer, Richard D.
1981 Parkton Stone Bridge Possibly Oldest in State. *History Trails* 15(2):5,6.

- Miller, Alice E.
1949 *Cecil County, Maryland: A Study in Local History.* C&L Printing & Specialty Co., Elkton, Maryland.
- Mish, Mary Vernon, and David Cottingham
1977 *Bridges: Our Legacy in Stone.* Washington County Board of Commissioners, Hagerstown, Maryland. Reprint of 1965 edition.
- Mitchell, Robert D., and Edward K. Muller
1979 Interpreting Maryland's Past: Praxis and Desiderata. In *Geographical Perspectives on Maryland's Past*, edited by Mitchell and Muller. University of Maryland Department of Geography, College Park, Maryland.
- Modjeski and Masters, Consulting Engineers
1979 *Restoration and Preservation of the Bollman Truss Bridge at Savage, Maryland.* Unpublished report prepared for Howard County.
- More Questions for the Roads Commission
1938 *Baltimore Sun*, September 1, 1938.
- Morris, Margaret Shove
1976 *Colonial Trade of Maryland, 1689-1715.* Reprint of 1914 edition, Porcupine Press, Philadelphia.
- Muller, Amelia A.
1915 The Old Post Road. *Patriotic Marylander* 2:45-53.
- New Bridge Bill
1937 *Baltimore Sun*, April 9, 1937.
- New Bridge Commission
1937 *Baltimore Sun*, March 25, 1937.
- Nottrodt, Janice
1983 Bridge Inspired Irish-American Protest. *Baltimore Sun*, October 15, 1983.
- Old Bridge Replaced But It's Still Good - Conococheague River Bridge
1953 *Hagerstown Herald*, September 14, 1953.
- Olmsted Brothers
1904 *Report on the Development of Public Grounds for Greater Baltimore.* The Lord Baltimore Press, Baltimore.

- Olson, Sherry H.
1980 *Baltimore: The Building of an American City.* The Johns Hopkins University Press, Baltimore.
- Ornate Span - Dulaney Valley Bridge
1970 Photograph, *Baltimore Sun*, June 5, 1970.
- Our Yesterdays, News of 1928 from the *Evening Sun* and How It Looks Now
1953 *Baltimore Evening Sun*, September 29, 1953.
- P.A.C. Spero & Company
1991 *Delaware Historic Bridges Survey and Evaluation.* Report for Delaware Department of Transportation, Wilmington, Delaware.
- Palladio, Andrea
1965 *The Four Books of Architecture.* Reprint of Isaac Ware's 1738 translation. Dover Publications, New York.
- Papenfuse, Edward C., and Joseph M. Cole III
1982 *The Hammond-Harwood House Atlas of Historical Maps of Maryland, 1608-1908.* The Johns Hopkins University Press, Baltimore.
- Pearl, Susan G., Marina King, and Howard S. Berger
1990 *Historic Contexts in Prince George's County: Short Papers on Settlement Patterns, Transportation and Cultural History.* Maryland-National Capital Park and Planning Commission, Upper Marlboro, Maryland.
- Pennsylvania Historical and Museum Commission, and Pennsylvania Department of Transportation
1986 *Historic Highway Bridges in Pennsylvania.* Harrisburg, Pennsylvania.
- 1987 *Historic Highway Bridges in Pennsylvania: Preservation Guide.* Harrisburg, Pennsylvania.
- Plowden, David
1974 *Bridges: The Spans of Northern America.* Viking Press, New York.
- Porter, Frank W., III
1979 *Indians in Maryland and Delaware: A Critical Bibliography.* Bibliographical Series, the Newberry Library Center for the History of the American Indian, Chicago.

- Portland Cement Association
1933 *Analysis of Rigid Frame Concrete Bridge*. Portland Cement Association, New York.
- Preston, Dickson
1973 History of Miles River Bridge. *Easton Star-Democrat*, August 22, 1973.
- Prince George's County Planning Department
1990 *Illustrated Inventory of Historic Sites, Prince George's County, Maryland*. Prince George's County, Upper Marlboro, Maryland.
- Public Administrative Service
1952 *Maryland's Highways: A Report on an Administrative Survey*. Prepared for Maryland State Roads Commission.
- Public Works*
1916 Short-Span Highway Bridges, *Public Works*, p. 353.
- Quinn, David B. (editor)
1982 *Early Maryland in a Wider World*. Wayne State University Press, Detroit, Michigan.
- Red Bridge
1934 *Baltimore Sunday Sun*, June 6, 1934.
- Reedy Point Lift Bridge Joins Three Others in Canal History
1971 *Cecil Whig*, Elkton, December 15, 1971.
- Reese, Timothy J.
1990 Gapland Turnpike: Ribbon of History. *Maryland Historical Magazine* 85:77-84.
- Reppert, Ralph
1978 Bush River Draw Bridge. *Baltimore Sun*, August 20, 1978.
- Reps, John W.
1972 *Tidewater Towns: City Planning in Colonial Virginia and Maryland*. Colonial Williamsburg Foundation, Williamsburg, Virginia.
- Riley, Elihu S.
1905 *A History of the General Assembly of Maryland, 1635-1904*. Nunn & Company, Baltimore.

- Ritchie Signs Bill Creating Bridge Agency
1933 *Baltimore Sun*, December 16, 1933.
- Roosevelt Keeps His Bridge Promise
1938 *Baltimore Sun*, October 14, 1938.
- Rouse, Parke, Jr.
1973 *The Great Wagon Road from Philadelphia to the South*. McGraw-Hill Book Company, New York.
- Rouser, Patricia
1971 Old Iron Bridge May Lead New Life. *Baltimore Sun*, October 2, 1971.
- Rubin, Julius
1961 Canal or Railroad?: Imitation and Innovation in the Response to the Erie Canal in Philadelphia, Baltimore, and Boston. *Transactions of the American Philosophical Society* 51(7).
- Rural Touch
1941 *Baltimore Evening Sun*, January 22, 1941.
- Salkowski, Albert S.
1963 Reconstructing a Covered Timber Bridge. *Civil Engineering*, October 1963:36-39.
- Sanderlin, Walter S.
1964 *The Great National Project: A History of the Chesapeake and Ohio Canal*. Johns Hopkins University Press, Baltimore.
- Scharf, J. Thomas
1967 *History of Maryland from the Earliest Period to the Present Day*. Reprint of 1879 edition, Tradition Press, Hatboro, Pennsylvania.
- Schatz, Stephen
1983 Glen Burnie and the Ritchie Highway Dilemma. *Anne Arundel County History Notes* 15(1).
- Schneider, C.C.
1908 Movable Bridges. *Transactions of the American Society of Civil Engineers* 60:258-295.
- Schodek, Daniel L.
1987 *Landmarks in American Civil Engineering*. MIT Press, Cambridge, Massachusetts.

- Searight, Thomas B.
1971 *The Old Pike: An Illustrated Narrative of the National Road.* Reprint of 1894 edition. Green Tree Press, Orange, Virginia.
- Seaton, Roy A.
1916 *Concrete Construction for Rural Communities.* McGraw-Hill Book Company, Inc., New York.
- Senators Urge Proposal For New Bridge System
1937 *Baltimore Sun*, March 24, 1937.
- Shirley, Henry G.
1917 Roads of Maryland. *Good Roads*, October 20, 1917:210-211.
- Sioussat, St. George Leakin
1899 Highway Legislation in Maryland, and Its Influence on the Economic Development of the State. *Report on the Highways of Maryland.* Maryland Geological Survey, The Johns Hopkins Press, Baltimore.
- Site of Bay Bridge Hinges On 2 Factors
1938 *Baltimore Sun*, August 18, 1938.
- Sites Are Fixed for Three New State Bridges
1936 *Baltimore Sun*, June 24, 1936.
- Smith, C. Shaler
1874-75 Draw-Spans and Their Turntables. *American Society of Civil Engineers Transactions* 3:129,139; 4:203.
- Special Chesapeake Bay Bridge Issue
1952 *Baltimore* 45(9).
- Spero, Paula A.C.
1983 Greiner Engineering - The 75th Year, *Baltimore Engineer.* The Engineering Society of Baltimore, Inc., November 1983.
- Star, John T.
1982 Carrollton Viaduct. *Baltimore Sun*, September 7, 1982.
- State's 2 New Spans To Cost \$500,000 More
1938 *Baltimore Sun*, October 30, 1938.
- State To Scrap Three Bridges
1942 *Baltimore Sun*, August 29, 1942.

- Suffness, Rita
1992a Evaluation Form prepared for Bridge # 13046. Prepared for use of Maryland State Highway Administration, Baltimore.
- 1922b *Movable Span Bridges of Maryland*. Prepared for Maryland State Department of Transportation, Baltimore. (September 1992.)
- Taylor, Frederick W., Sanford E. Thompson, and Edward Smulski
1939 *Reinforced-Concrete Bridges with Formulas Applicable to Structural Steel and Concrete*. John Wiley & Sons, Inc., New York.
- Thacher, Edwin
1899 Concrete Steel Bridge Construction. *Engineering News*, September 21, 1899.
- Thomas, James W., and T.J.C. Williams
1969 *A History of Allegany County, Maryland*. Reprint of the 1923 edition, Regional Publishing Company, Baltimore.
- 3-Cent Bridge To Be Rebuilt
1950 *Baltimore Sun*, April 27, 1950.
- 3 Flood-Damaged Bridges Repaired
1936 *Baltimore Sun*, May 28, 1936.
- Tilp, Frederick
1978 *This Was Potomac River*. Published by author, Alexandria, Virginia.
- Tingley, Ralph R.
1950 Postal Service in Colonial Maryland [1661-1775]. *American Philatelist* 63:385-387.
- Tolls Exceed Terms of Trust
1943 *Baltimore Sun*, October 11, 1943.
- Toomey, Daniel Carroll
n.d. *A History of Relay, Maryland, and the Thomas Viaduct*. Toomey Press, Baltimore.
- Torrence, Clayton
1966 *Old Somerset on the Eastern Shore of Maryland*. Regional Publishing Company, Baltimore.
- Touart, Paul Baker
1990 *Somerset: An Architectural History*. Maryland Historical Trust, Annapolis.

- Traffic Hazards Due To Go When 3 New Bridges Rise
1936 *Baltimore Sun*, June 24, 1936.
- Trautwine, John C.
1872 *The Civil Engineer's Pocket-Book*. . . . Claxton, Remsen & Haffelfinger, Philadelphia.
- Travers, Paul J.
1990 *The Patapsco: Baltimore's River of History*. Tidewater Publishers, Centreville, Maryland.
- Trinidad, Adolph A., Jr.
1984 *Aluminum - A Proven Bridge Material*. Paper presented June 4-6, 1984 at the International Bridge Conference, Pittsburgh, Pennsylvania.
- Two Bridges Are Opened
1955 *Baltimore Sun*, October 12, 1955.
- Tyrrell, H. Grattan
1909 *Concrete Bridges and Culverts for Both Railroads and Highways*. The Myron C. Clark Publishing Company, Chicago and New York.
- Tyrrell, Henry G.
1911 *History of Bridge Engineering*. Published by author, Chicago.
- Unique Old Bridge
1956 *The Aegis*, Bel Air, June 14, 1956.
- U.S. Army Corps of Engineers
1926 *List of Bridges over Navigable Waters in the United States: 1925*. U.S. Government Printing Office, Washington, D.C.
- 1933 *Rules and Regulations Relating to the Navigable Waters of the United States*. U.S. Government Printing Office, Washington, D.C.
- 1939 *Rules and Regulations Relating to the Navigable Waters of the United States*. U.S. Government Printing Office, Washington, D.C.
- U.S. Department of Commerce, Bureau of Public Roads
1960 *Federal Laws, Regulations, and Other Material Relating to Highways*. U.S. Government Printing Office, Washington, D.C.

- U.S. Department of Transportation
1979 *Bridge Inspector's Training Manual.* U.S. Government Printing Office, Washington, D.C.
- U.S. Patent Office
1875 *Index of Patents, 1790-1873 Inclusive.* . . . U.S. Government Printing Office, Washington, D.C.
- Van Dyke, Preston
1957 Letter regarding stone arch bridge over Jones Falls, *Baltimore Sun*, August 5, 1957.
- Vogel, Robert M.
1964 The Engineering Contributions of Wendel Bollman. *Contributions from the Museum of History and Technology.* Paper 36:77-104.
- Vogel, Robert M. (editor)
1975 *Some Industrial Archeology of the Monumental City & Environs: The Physical Presence of Baltimore's Engineering and Industrial History; A Guide for SIA Tourists.* Society for Industrial Archeology, Washington, D.C.
- Waddell, J.A.L.
1916 *Bridge Engineering.* John Wiley and Sons, Inc., New York.
- Ware, Donna M
1990 *Anne Arundel's Legacy: the Historic Properties of Anne Arundel County.* Environmental and Special Projects Division, Office of Planning and Zoning, Anne Arundel County, Annapolis, Maryland.
- Ware, Donna M. (editor)
1991 *Green Glades & Sooty Gob Piles: The Maryland Coal Region's Industrial Past.* The Maryland Historical Trust, Crownsville, Maryland.
- Warner, Nancy M., Ralph B. Levering, and Margaret Taylor Woltz
1976 *Carroll County Maryland: A History 1837-1976.* Carroll County Bicentennial Committee, Westminster, Maryland.
- Weeks, Christopher (editor)
1984 *Between the Nanticoke and the Choptank: An Architectural History of Dorchester County, Maryland.* The Johns Hopkins University Press and The Maryland Historical Trust, Baltimore and Crownsville.

- 1984 *Where Land and Water Intertwine: An Architectural History of Talbot County, Maryland.* The Johns Hopkins University Press and The Maryland Historical Trust, Baltimore and Crownsville.
- Weitzman, David
1980 *Traces of the Past: A Field Guide to Industrial Archaeology.* Charles Scribner's Sons, New York.
- Welsh, Mrs. Robert A.
1916 Establishing the Old Stagecoach Road from Annapolis to Baltimore. *Patriotic Marylander* 2:7-15.
- Western Maryland's Old Stone Bridges
1931 *Baltimore Sun*, May 31, 1931.
- White, Roxanna
1931 Western Maryland's Old Stone Bridges. *Baltimore Sun*, May 31, 1931.
- Whitney, Charles S.
1983 *Bridges: Their Art, Science and Evolution.* Crown Publishers, New York.
- Wilbur Smith and Associates, Consulting Engineers
1964 *Baltimore Metropolitan Area Transportation Study.* Unpublished report prepared for Maryland State Roads Commission, Baltimore.
- 1965 *Maryland Capital Beltway Impact Study: Interim Report.* Unpublished report prepared for Maryland State Roads Commission, Baltimore.
- Will Inspect Sites for New Bridges
1936 *Baltimore Sun*, June 17, 1936.
- Williams, Earl P., Jr.
1977 *The Architecture and Engineering of AMTRAK's Washington-New York Corridor: A Pictorial History.* Maryland Historical Press, Lanham, Maryland.
- Wilner, Alan
1984 *The Maryland Board of Public Works.* Maryland Hall of Records, Annapolis, Maryland.
- Wood, Fred J.
1920 The Turnpikes of Maryland. *D.A.R. Magazine* 54:565-574
- WPA Approves Bridge Projects
1936 *Baltimore Sun*, April 7, 1936.