ARTICLES

Appalachian Journal

1928 Greeneville Becomes...Great Tourist Center. September:2.

1932 Indian Gap Highway. April:1.

Bailey, Thomas E.

1969 Engine and Iron: A Story of Branchline Railroading in Middle Tennessee.

Tennessee Historical Quarterly. 28:252-268.

Boniol, John Dawson Jr.

1971 The Walton Road. *Tennessee Historical Quarterly.* 30:402-412.

Bridges, Lamar W.

1973 Tennessee Representative Kenneth McKellar and the Sixty-Second Congress

(1922-1913). The West Tennessee Historical Society Papers. 27:63-80.

Case, M. B.

1915 New Mississippi River Bridge at Memphis. *Railway Age Gazette*. 23 April:645-649. Casteel, Britt

1980 Homesteading on the Cumberland Plateau. *The Courier*. 18(3):4-5.

Chamberlain, William

1983 The Cleft-ridge Span: America's First Concrete Arch. Journal of the Society for Industrial Archaeology. 9:29-44.

Comp, T. Allan and Donald Jackson

1977 Bridge Truss Types: A Guide to Dating and Identifying. American Association for State and Local History Technical Leaflet 95, *History News*, Volume 32, No. 5, May. Nashville. *Construction Methods*

1932 Double-Rib Arches of Tennessee River Bridge are Concreted by Repeated Use of Steel Centering. April:16-19

Creighton, Wilbur F.

1909 Concrete Work on Sparkman St. Bridge, Nashville, Tennessee. *Engineering News*. 25 February, 61:199-201.

1972 Wilbur Fisk Foster: Soldier and Engineer. *Tennessee Historical Quarterly*. 31:261-275. Delony, Eric

1994 The Golden Age. Invention and Technology. Fall:8-22.

Delony, Eric and Michael Auer

1990 Bibliography of State Historic Bridge Inventories. *Journal of the Society for Industrial Archaeology.* 16:68.

Durand, W.F.

1944 Biographical Memoir of Ralph Modjeski 1891-1940. *National Academy of Sciences*. 23:243-261.

Duzak, Thomas

1986 A Music Student Bridges the World. Pennsylvania Heritage. Winter.

Edwards, Llewellyn

1976 The Evolution of Early American Bridges. Reprinted American Wooden Bridges American Society of Civil Engineers. Originally published 1933.

Engineering and Contracting

1918 Decisions of US District Court of Iowa on Certain Luten Patents for Concrete Bridges. January:94-96.

Engineering News

1896 Gay Street Bridge, 47-03775-00.26. 7 May:300.

1909 Bedstead Truss. 29 May:439.

1914 Market Street Bridge, 33-SR008-09.53. 5 February:313-314; 26 February:476-477; 5 March:541.

Engineering Record 1909 Shelby Street Bridge, 19-03245-01.47. 6, 13 February. **ET&WNCRR Historical Society** 1990s The Blue Ridge Stemwinder. Published guarterly by East Tennessee and Western North Carolina Railroad Historical Society. Folmsbee, Stanley 1937 The Turnpike Phase of Tennessee's Internal Improvement System of 1836-1838. Journal of Southern History, Volume III, No.4:453-477. Fricker, Donna 1989 Architecture and the Automobile Age. Preservation in Print. November: 7-9. Gaston, Kay Baker 1987 Chattanooga Walnut Street Bridge. Tennessee Historical Quarterly. 46(2):110-119. Grant Arvid 1979 Intercity Bridge: First Major U.S. Cable-Stayed Bridge. Civil Engineering-ASCE. June:71-73. Gute, William 1973 First Vehicular Cable-Stayed Bridge in the U.S. Civil Engineering-ASCE. November: 50-55. Holmes, Tony 1987a The Last Eight Ferry Boats in Tennessee--Frontier Mainstay Rapidly Disappearing, Part I. The Tennessee Historical Quarterly. 46(2):65-78. 1987b The Last Eight Ferry Boats in Tennessee--Frontier Mainstay Rapidly Disappearing, Part II. The Tennessee Historical Quarterly. 46(3):129-140. Hugill, Peter J. 1982 Good Roads and the Automobile in the Untied States 1880-1929. Geographical Review. July:327-349. Jochims, Larry 1980 Rainbow Arch Bridges Add Variety to Kansas Highways. Kansas Preservation. September-October. 1991a King Iron Bridge Manufactory was Important But Short-Lived Kansas Business (Part I). Kansas Preservation. January-February:1-4. 1991b King Iron Bridge Manufactory was Important But Short-Lived Kansas Business (Part II). Kansas Preservation. March-April:1-4. Jones, Howard M. 1909 The Design of the Broadway or Sparkman Street Bridge, Nashville, Tennessee. Engineering News. 25 November: 570-577. Jones, James B. 1984 Civilian Conservation Corps: Its Legacy to Tennessee. The Courier. 22(3):4-7. Kemp, Emory L. 1979 Links in a Chain: The Development of Suspension Bridges 1801 70. Structural Engineer. August:255-263. Kemp, Emory L. and Richard Anderson 1987 The Reading-Halls Station Bridge. Journal of the Society for Industrial Archaeology. 13:17-40. Kolwyck, Clarence 1976 Chattanooga Automobile Club and Dixie Highway Association. The Motorist. July/August:5, 11. Luten, Daniel B. 1902 Defective Bridge Construction in the Prairie States. Engineering News. 17 April: 303-304.

MacDonald, Thomas H.

1918 Bridge Patent Litigation in Iowa. Iowa Engineer. 18 January:117-127.

1928 The History and Development of Road Building in the United States. *Transactions*

of the American Society of Civil Engineers. 92:1181-1206.

Modjeski, Ralph

1917 The Harahan Bridge at Memphis. *Journal of the Franklin Institute*. November: 599-615.

Morrison, Rick

1985 Repair Work Progressing on Canada's Oldest Concrete Truss Bridge. Daily Commercial News and Construction Records. 28 October.

Paxson, F. L.

1946 The Highway Movement, 1916-1935. *American Historical Review.* 51: 236-253. Podolny, Walter

1976 Cable-Stayed Versus Classical Suspension Bridge. *Transportation Engineering Journal.* May: 291-311.

Podolny, Walter and Fleming, John F.

1972 Historical Development of Cable-Stayed Bridges. *Journal of the Structural Division, Proceedings of the American Society of Civil Engineers.* September:2079-2095.

Roads and Streets

1974 Fourth Generation Company Still Going On Strong. [Foster Creighton Company]. March.

Sedgwick, John

1991 Strong but Sensitive. The Atlantic Monthly. April: 70-82

Simmons, David

1978 Bridge Preservation in Ohio. *Ohio Cities and Villages*. August:13-18.

1979 The King Iron Bridge and Mfg. Co. *Society For Industrial Archaeology Newsletter*. January and March: 6.

1989 Bridge Building on a National Scale: The King Iron Bridge and Manufacturing Company. *Journal of the Society for Industrial Archaeology*. November: 23-39.

Tennessee Department of Highways and Public Works [Highways]

1921-1927 Tennessee Highways. Succeeded by Tennessee Highways and Public Works. Published by the Tennessee Department of Highways and Public Works except 1924 when published by the Tennessee Good Roads Association. Available at the Tennessee State Library and Archives.

Tennessee Road Builder's Association

1928-1940 (sporadically) *The Tennessee Road Builder Magazine*. Published by Tennessee Road Builder's Association. Tennessee State Library and Archives, Nashville.

Thurber, Pamela

1983 The Groton Iron Bridge Company. Historic Ithaca. Fall:I-IV.

Tretter, Evelyn Kerr

1986 Triple Treasures: Middle Tennessee's Dry Construction Bridges. *Tennessee Conservationist.* September-October: 6-8.

Woodruff, C.M.

1978 A History of the Tennessee Electric Power Company. *Bedford County Historical Quarterly.* 4(2):32-40.

BOOKS

Allen, Richard

1970 Covered Bridges of the South. Stephen Greene Press, Battleboro, Vermont.

American Illustrating Company 1910 Pen and Sunlight of Chattanooga. American Illustrating Company. Armstrong, Ellis L. 1976 History of Public Works in the United States 1776-1976. American Public Works Association, Chicago. Baldwin, Robert 1929 Who's Who in Des Moines. Baldwin, Des Moines. Barnes, Raymond 1968 History of the City of Roanoke. Commonwealth Press, Radford, Virginia. Bausman, Joseph H. 1904 *History of Beaver County.* Knickerbocker Press, New York. Binkley, Lois Barnes 1980 The Deserted Sycamore Village of Cheatham County. Pleasant View, Tennessee. Brehm, H. C. 1982 Port Royal: An Early Tennessee Town. Mini-Histories, Nashville. Butler, James G. 1921 History of Youngstown and the Mahoning Valley, Ohio (Volume I). American Historical Society, Chicago. Caldwell, May 1911 Historical and Beautiful Country Homes near Nashville. Brandon Printing Company, Nashville. CBI Industries, Inc. 1987 The Bridge Works: A History of the Chicago Bridge and Iron Company. Mobium Press, Chicago. City of Canton 1880s-1892 Canton (Ohio) City Directories. City of Chattanooga 1880-1930 Chattanooga (Tennessee) City Directories. City of Cleveland 1923-1941 Cleveland (Ohio) City Directories. City of Greensboro 1926-1931 Greensboro (North Carolina) City Directories, Greensboro Public Library.. City of Indianapolis 1903-1947 Indianapolis (Indiana) City Directories. City of Joliet 1912 Joliet (Illinois) City Directories. 1982 Joliet Services Directory. Joliet, Illinois. City of Knoxville 1910-1948 Knoxville (Tennessee) City Directories. City of Nashville 1890-1940 Nashville (Tennessee) City Directories. City of Youngstown Youngstown (Ohio) City Directories. 1880-1881 Youngstown Directory. Youngstown, Ohio. Clayton, W.W. 1880 History of Davidson County, Tennessee. Reprinted 1971, Charles Elder, Nashville. Cody, Annie E. 1946 History of the Tennessee Division of the United Daughters of the Confederacy. Privately printed, Cullom & Ghertner, Nashville. Available in the Nashville Room, Nashville Public Library (Main), Nashville.

1960 American Building Art: The Nineteenth Century. Oxford University Press, New York. 1968 American Building Materials and Techniques from the First Colonial Settlement to the

Present. University of Chicago Press, Chicago.

Corgan, James X. And John T. Parks

1979 Natural Bridges of Tennessee Bulletin 80. Department of Conservation, Division of Geology, Nashville.

Corliss, Carlton

1950 Main Line of Mid-America. Creative Age Press, New York.

Cotter, Arundel.

1916 The Authentic History Of The United States Steel Corporation. Moody Magazine and Book Company, New York.

Creese, Walter L.

1990 TVA's Public Planning: the Vision, the Reality. University of Tennessee Press, Knoxville.

Creighton, Wilbur Foster

1969 Building of Nashville. Privately Published, Nashville.

1974 A Paragraph from Nashville's History. Privately Published, Nashville.

Crouch, Arthur Weir

1973 *The Caney Fork of the Cumberland.* Privately published. Nashville. Crouch, Arthur Weir and Henry D. Claybrook

1976 *Our Ancestors Were Engineers*. Nashville Section of American Society of Civil Engineer, Nashville.

Crowe, Dan

1977 Old Town and the Covered Bridge. Milligan Press, Johnson City.

Crutchfield, James A.

1985 The Natchez Trace: A Pictorial History. Rutledge Hill Press, Nashville. Cutler, Phoebe

1985 *The Public Landscape of the New Deal.* Yale University Press, New Haven. Danner, John

1904 Old Landmarks of Canton and Stark County. Logansport.

Darnell, Victor

1984 A Directory of American Bridge-Building Companies. Society for Industrial Archaeology, Washington.

Deaderick, Lucille (editor)

1976 Heart of the Valley. East Tennessee Historical Society, Knoxville.

DeLony, Eric, Timothy Davis, Todd A. Croteau, and Christopher H. Marston

2004 America's National Park Roads and Parkways : Drawings from the Historic American Engineering Record (The Road and American Culture). Johns Hopkins University Press, Baltimore.

Dickinson, W. Calvin

1987 Morgan County. Memphis State University Press, Memphis.

Dyer, Gus W.

1949 *Library of American Lives Tennessee Edition*. Historical Record Association, Washington.

Edwards, Christine Williams

1978 *Lure and Lore of Limestone County, Alabama.* Portals Press, Tuscaloosa. Eisenhower, Dwight D.

1967 At Ease: Stories I Tell to Friends. Doubleday and Company, New York.

1969 The White House Years: Mandate for Change. Doubleday and Company, New York.

Encyclopedia Britannica
1979 edition. Bridges. Encyclopedia Britannica.
Ferrell, Mallory Hope
1976 Tweetsie Country: The East Tennessee and Western North Carolina Railroad. Pruett
Pushing Company, Boulder, Colorado.
Finch, Christopher
1992 Highways to Heaven: The AUTO Biography of America. HarperCollins, New York.
Fisher, Douglas
1951 Steel Serves The Nation 1901-1951. Lind Brothers, USA.
Folmsbee, Stanley
1939 Sectionalism and Internal Improvements in Tennessee 1796-1845. East Tennessee
Historical Society, Knoxville.
Folmsbee, Stanley, Robert Corlew, and Enoch Mitchell
1969 Tennessee A Short History. University of Tennessee Press, Knoxville.
Foster, Mark S.
2000 Castles in the Sand: The Life and Times of Carl Graham Fisher. Gainesville,
University Press of Florida.
Fowler, Charles Evan
1929 The Ideals of Engineering Architecture. Gillette, Chicago.
Frome, Michael
1966 Strangers in High Places. Garden City, New York.
1971 The Forest Service. Praeger Publishers, New York.
Graves, John P.
1975 Northwest Davidson County. Privately Published, Nashville.
Hale, William
1915 History of DeKalb County. P. Hunter, Nashville.
Hayden, Martin
1976 Book of Bridges. Galahad Books, New York.
Heald, Edward Thornton
1949 The Stark County Story Volume I. Stark County Historical Society, Canton, Ohio.
Henderson, Deborah K.
1982 It is a Goodley Land. John Claude Garrett, Goodlettsville.
Henderson, Deborah K. and Jean Durrett
1979 Robertson County's Heritage of Homes. Robertson County Antiquities Foundation,
Springfield.
Herbst, Rebecca and Vicki Rottman (editors)
1986 Historic Bridges of Colorado. Colorado Department of Highways.
Historical Commission of the Centennial
1938 New Brighton, Pennsylvania, Centennial Celebration 1883-1938. Eagle Printing, Butler,
Pennsylvania.
Hixson, Fred
1962 The Age of Will Cummings. Privately printed, Chattanooga.
Hokanson, Drake
1988 The Lincoln Highway. University of Iowa Press, Iowa City.
Humphreys County Historical Society
1979 Humphreys County Heritage. Taylor Publishing, Dallas.
International Library of Technology
1908 Volume 97. Burr Printing House, New York.

Isaacs, I. J., Compiler

1904 Roanoke, The Magic City of Roanoke.

Jack, George

1912 History of Roanoke County. Stone Printing Company, Roanoke.

Jackson, Donald

1988 *Great American Bridges and Dams.* Preservation Press, Washington. Jakle, John A. and Keith A. Sculle

1994 The Gas Station in America. Johns Hopkins University Press, Baltimore.

Johnson Leland

1978a Engineers on the Twin Rivers. Nashville.

1978b Memphis to Bristol: A Half Century of Highway Construction. Tennessee Road Builders Association, Nashville.

Keith, Jeanette Garland

1990 Country People: Tennessee's Upper Cumberland, 1890-1925. Thesis (Ph.D.), Vanderbilt University, Nashville. Photocopy, University Microfilm International, Ann Arbor, Michigan, 1993.

1995 Lift Tennessee Out of the Mud: Ideology and the Good Roads Movement in Tennessee. *In Tennessee: State of the Nation,* edited by W. Calvin Dickinson and Larry H. Whiteaker, Custom Publishing, New York.

Ketchum, Milo

1908 The Design of Highway Bridges. McGraw-Hill Book, New York.

Kincaid, Robert

1947 The Wilderness Road. Bobbs-Merrill, New York.

Lambert, Oscar

1958 West Virginia: Its People and Its Progress. Charleston, West Virginia.

Lee, David D.

1979 *Tennessee in Turmoil: Politics in the Volunteer State*, 1920-1932. Memphis State University Press, Memphis.

Lewis, Tom

1997 Divided Highways: Building the Interstate Highways, Transforming American Life.

Penguin Books, New York.

Liebs, Chester

1985 Main Street to Miracle Mile. Little, Brown, Boston.

Lorey, Frederick N., ed.

1976 *History of Knox County, Ohio 1876-1976.* Knox County Historical Society, Mount Vernon, Ohio.

Marshall, Everett

2003 Rich Man: Daniel Boone. An Historical Report on the Boone Trail Highway and Memorial Association Chartered by the State of North Carolina in 1913, Joseph Hampton

Rich, Managing-Director. Sugar Tree Enterprises, Dugspur, Virginia.

McClelland, Linda Flint

1993 Presenting Nature: The Historic Landscape Design of the National Park Service 1916 to 1942. National Park Service, Washington.

Miars, David

1972 A Century of Bridges. Cox Printing Company, Wilmington, Ohio.

Minton, John Dean

1979 The New Deal in Tennessee 1932-1938. Garland, New York.

Modjeski and Masters

1950 Memphis and Arkansas Highway Bridge over the Mississippi River: Final Report

to the Arkansas State Highway Commission and Department of Highways and Public Works, State of Tennessee. Privately printed. On file at the Tennessee Department of Transportation (TDOT), Nashville. Moore, John T. 1923 Tennessee: The Volunteer State. S.J. Publishing Company, Chicago. Ohio Department of Transportation 1983 Ohio Historic Bridge Inventory, Evaluation, and Preservation Plan. Ohio Department of Transportation. Parish Publishing Company 1894 Art Work of Nashville. W. H. Parish Publishing, Chicago. Reprinted 1981, Whippoorwill Publication through Tennessee Historical Society, Nashville. Perrin, David 1881 History of Stark County, Ohio. Chicago. Plowden, David 1974 Bridges: The Spans of North America. Viking Press, New York. Poppenheim, Mary B., etal. 1925 The History of the United Daughters of the Confederacy. Garrett and Massie, Richmond. Later reprinted as Volume 1, 1898-1929. Preston, Howard Lawrence 1991 Dirt Roads to Dixie. University of Tennessee Press, Knoxville. Pulliam, Walter T. 1978 Harriman: The Town That Temperance Built. Brazos Press, Maryville, Tennessee. Rae, John 1971 The Road and the Car in American Life. MIT Press, Cambridge. Raulston, J. Leonard and James W. Livingood 1974 Sequatchie: A Story of the Southern Cumberlands. University of Tennessee Press, Knoxville. Roberts, Snyder 1981 Roots of Roane County 1792. Roane County Publishing Company, Kingston. Compiled from a series of eighty-five weekly newspaper articles published from September 20, 1979 to May 13, 1981. Rose, William 1950 Cleveland: The Making of a City. World Publishing Company, Cleveland. Rule, William 1900 Standard History of Knoxville, Tennessee. Lewis Publishing, Chicago. Sands, Sarah 1982 History of Monroe County. Gateway Press, Baltimore. Scharff, Virginia 1991 Taking the Wheel: Women and the Coming of the Motor Age. Free Press, New York. Schlereth, Thomas J. 1985 US40 A Roadscape of the American Experience. Indiana Historical Society, Indianapolis. Smith, Jonathan K.T. 1975 Historic Benton. Richard H. Harris Printer, Memphis. Steinman, David and Sara Ruth Watson 1957 Bridges and Their Builders. Dover, New York. Stilgoe, John R. 1983 Metropolitan Corridor: Railroads and the American Scene. Yale University Press, New Haven.

Stover, John F. 1975 The History of the I.G. Railroad. Maximillan Press, New York. Sulzer, Elmer 1975 Ghost Railroads of Tennessee. Vane A. Jones, Indianapolis. Tennessee Department of Highways and Public Works [Report] 1921 to 1947 Annual and Biennial Reports of the Commissioner of the Department of Highways and Public Works. Tennessee State Library and Archives. 1940 History of the Tennessee State Highway Department. Division of Research and Statistics. Nashville. Available at the Tennessee State Library and Archives. 1959 History of the Tennessee State Highway Department. Nashville. Tennessee Division of the United Daughters of the Confederacy 1938-1939 Minutes of the Annual Convention, Tennessee Division. Privately printed. Available in the Nashville Room, Nashville Public Library (Main), Nashville. Tennessee Valley Authority 1940 The Norris Project,: Technical Report No. 11. U.S. Government Printing Office, Washington. 1942 The Chickamauga Project: Technical Report No. 6. U.S. Government Printing Office, Washington. 1946 The Cherokee Project: Technical Report No. 7. U.S. Government Printing Office, Washington. 1949a The Douglas Report: Technical Report No. 10. U.S. Government Printing Office, Washington. 1949b The Fort Loudon Project: Technical Report No. 11. U.S. Government Printing Office, Washington. 1949c The Watts Bar Project: Technical Report No. 9. U.S. Government Printing Office, Washington. 1951 The Kentucky Report: Technical Report No. 13. U.S. Government Printing Office, Washington. 1958 The Upper Holston Projects: Technical Report No. 14. U.S. Government Printing Office, Washington. 1961 Floods and Flood Control: Technical Report 26. Tennessee Valley Authority, Knoxville. 1966 The Melton Hill Project: Technical Report No. 15. Tennessee Valley Authority, Knoxville. 1972 The Nickajack Project: Technical Report No. 16. Tennessee Valley Authority, Knoxville. Tidwell, Oscar Cromwell 1983 Belle Meade Park. Privately Published, Nashville. Tindall, George 1983 The Emergence of the New South, 1913-1945. Louisiana State University Press, Baton Rouge. Transportation Research Board [TRB] 1991 Bridge Aesthetics Around the World. Transportation Research Board National Research Council, Washington, D.C. Tyrrell, Henrv 1909 Concrete Bridges and Culverts. Evanston, Illinois. 1911 History of Bridge Engineering. Chicago, Illinois. United Daughters of the Confederacy 1938-1965 Minutes of the Annual Conventions of the United Daughters of the Confederacy. Privately printed. Available in the Nashville Room, Nashville Public Library (Main),

Nashville.

U.S. Department of the Interior 1938 Park and Recreation Structures. Three Volumes. U.S. Government Printing Office, Washington. **U.S. Forest Service** 1933 A National Plan for American Forestry. Washington, D.C. Volunteer State Publishing Company 1929 Good Roads in Sunny Tennessee. Volunteer State Publishing Company, Nashville. Wallen, James 1920 Cleveland's Golden Story. William Taylor and Son, Cleveland Waller, William (editor) 1972 Nashville 1900 to 1910. Vanderbilt University Press, Nashville. Webb, Thomas 1986 Dekalb County. Memphis State University, Memphis. West, Carroll Van 2001 Tennessee's New Deal Landscape: A Guidebook. University of Tennessee, Knoxville. Wiebel, A.V. 1960 Biography Of A Business: Tennessee Coal and Iron Division United States Steel Corporation. Wheeling Intelligencer 1916 Who's Who in West Virginia. Wheeling, West Virginia. Weitzman, David 1980 Traces of the Past. Charles Scribner's Sons, New York. Williams, Albert, ed. 1912 Past and Present of Knox County Ohio. B.F. Bowen and Company, Indianapolis. Wilson, John 1980 Chattanooga's Story. Chattanooga News-Free Press, Chattanooga. Winters, Ralph L. 1968 Historical Sketches of Adams Robertson County, Tennessee and Port Royal Montgomery County, Tennessee from 1779 to 1968. Privately Printed, Clarksville. Woodbury, Mrs. John L. etal. 1956 The History of the United Daughters of the Confederacy. Volume II 1930-1955. Edwards and Broughton Company, Raleigh. Womack, Walter 1960 McMinnville at a Milestone 1810-1960. Standard Publishing and Womack Printing, McMinnville, Tennessee. HISTORIC AMERICAN ENGINEERING RECORD DOCUMENTATION (formerly National Architectural Engineering Record) Ashback-Sladek, Ron D. and Clayton B. Fraser 1991 Davis Bridge [Wrought Iron Bridge Company]. Howard County, Iowa. Fraserdesign, Loveland, Colorado. Carver, Martha A. 1982 01-A0088-03.53 Massengill Bridge. Tennessee Department of Transportation, Nashville. 1983a 02-A0048-00.38 Moore Road Bridge. Tennessee Department of Transportation, Nashville. 1983b 06-A0165-00.21 McPherson Bridge. Tennessee Department of Transportation, Nashville.

1983c 70-01223-02.53 Dentville Road Bridge. Tennessee Department of Transportation, Nashville.

- 1983d 73-A0323-02.19 Weaver Road Bridge. Tennessee Department of Transportation, Nashville.
- 1983e 82-C0539-00.01 Riverside Bridge. Tennessee Department of Transportation, Nashville.
- 1984 26-A0406-00.33 Boulevard Bridge. Tennessee Department of Transportation, Nashville.
- 1985a 19-D0981-02.00 Newsom's Mill Bridge. Tennessee Department of Transportation, Nashville.
- 1985b 52-SR274-06.82 Coldwater Bridge. Tennessee Department of Transportation, Nashville.
- 1985c 63-00973-03.88 John T. Cunningham Bridge. Tennessee Department of Transportation, Nashville.
- 1985d 80-A0206-00.47 Buena Vista Ford Bridge. Tennessee Department of Transportation, Nashville.
- 1985e 90-B0586-00.00 Gibson Bridge. Tennessee Department of Transportation, Nashville.
- 1986a 06-A0163-00.19 Lea Bridge. Tennessee Department of Transportation, Nashville.
- 1986b 29-A0051-00.06 Powder Springs Bridge. Tennessee Department of Transportation, Nashville.
- 1986c 52-A0494-00.22 Hobbs Bridge. Tennessee Department of Transportation, Nashville.
- 1986d 86-A0068-00.89 Chestoa Bridge. Tennessee Department of Transportation, Nashville.
- 1987a 21-A0028-01.21 Liberty Bridge. Tennessee Department of Transportation, Nashville.
- 1987b 70-SR315-00.02 Reliance Bridge. Tennessee Department of Transportation, Nashville.
- 1988 63-A0454-01.88 Sulphur Fork Creek Bridge. Tennessee Department of Transportation, Nashville.

1989a 01-02444-06.74 Marlow Road Bridge. Tennessee Department of Transportation, Nashville.

- 1989b 06-A0184-00.64 Dobbs Ford Bridge. Tennessee Department of Transportation, Nashville.
- 1989c 40-SR076-30.34 Scott Fitzhugh (Paris Landing) Bridge. Tennessee Department of Transportation, Nashville.
- 1989d 73-01226-00.28 Old Emory River Bridge. Tennessee Department of Transportation, Nashville.
- 1991 57-01644-00.05 Campbell's Levee Bridge. Tennessee Department of Transportation, Nashville.
- Durbin, Jeffrey L.
 - 1991 44-SR056-10.96 Austin Peay Bridge. Tennessee Department of Transportation, Nashville.

DuVall, Glyn

1995 80-01068-03.16 Hickman Creek Bridge. DuVall and Associates, Franklin. Fraser, Clayton

1986 Behemoths: The Great River Bridges of George S. Morison (HAER No. NE 2).

National Park Service, Rocky Mountain Regional Office, Denver.

McLeod, Mary

1994 69-SR042-03.27 L. B. Hassler Bridge. Tennessee Department of Transportation, Nashville.

U.S. Army Corps of Engineer

1986 23-NonHighway-1 Lenox (McClure's) Bridge. U. S. Army Corps of Engineers, Memphis.

INTERNET RESOURCES

Amero, Richard W.

1998 Horton Plaza Park: Where People Meet and Opposites Collide. Available [online]: <http://www.members.cox.net/ramero/hortonplaza.htm> Prepared January 1998. Accessed 21 March 2003.

Weingroff, Richard F.

2002 Dr. S. M. Johnson: A "Dreamer of Dreams" U. S. Department of Transportation Federal Highway Administration. Available [onlline]:

<<u>www.fhwa.dot.gov////infrastructure/johnson.htm</u>> Updated 17 October 2002. Accessed 19 March 2003.

2002 From Names to Numbers: The Origins of the U.S. Numbered Highway System. U.S. Department of Transportation Federal Highway Administration. Available [online]: <<u>www.fhwa.dot.gov////infrastructure/numbers.htm</u>> Updated 17 October 2002. Accessed 21 March 2003.

2002 *Jefferson Davis Memorial Highway.* U. S. Department of Transportation Federal Highway Administration. Available [online]:

<<u>www.fhwa.dot.gov////infrastructure/jdavis.htm</u>> Updated 17 October 2002. Accessed 19 March 2003.

LOCAL GOVERNMENT RECORDS

Anderson County

1891-1900 Anderson County Court Minutes. Clinton, TN. Bedford County 1889-1947 Bedford County Court Minutes. Shelbyville, TN. 1929-1959 Bedford County Quarterly Court Minutes, Volumes 1-4. Shelbyville, TN. Bledsoe County 1908-1937 Bledsoe County Court Minutes, Volumes 1-5. Pikeville, TN. Blount County 1914-1922 Blount County Court Minutes, Volumes 24-27. Maryville, TN. Bradley County 1871-1900 Bradley County Court Minutes, Volumes 2-5. Cleveland, TN. Campbell County 1922-1935 Campbell County Quarterly Court Minutes, Volumes 12-13. Jacksboro, TN. Carter County 1900-1968 Carter County Quarterly Court Minutes, Volumes 3-11. Elizabethton, TN. Cheatham County 1876-1956 Cheatham County Court Minutes, Volumes D R. Ashland City, TN. Cocke County 1890-1932 Cocke County Court Minutes, Volumes 6-13. Newport, TN. Coffee County 1895-1925 Coffee County Quarterly Court Minutes, Volumes 1-3. Manchester, TN.

Cumberland County 1905-1950 Cumberland County Court Minutes, Volumes 1-6. Crossville, TN. Davidson County 1829-1883 Davidson County Court Minutes, Volumes A-T. Nashville, TN. 1884-1940 Davidson County Quarterly Court Minutes, Volumes A-V. Nashville, TN. DeKalb County 1890-1914 DeKalb County Court Minutes, Volumes O-T. Smithville, TN. 1915-1950 DeKalb County Quarterly Court Minutes, Volumes U-W. Smithville, TN. **Dickson County** 1886-1930 Dickson County Court Minutes, Volumes 29-32. Charlotte, TN. 1936-1948 Dickson County Quarterly Court Minutes, Volume 1. Charlotte, TN. Dyer County 1910-1918 Dyer County Court Minutes, Volume O-R. Dyersburg, TN. Fentress County 1936-1941 Fentress County Court Minutes, Volume 7. Jamestown, TN. Franklin County 1832-1938 Franklin County Court Minutes, Volumes A-V. Winchester, TN. Giles County 1883-1924 Giles County Court Minutes, Volumes 9 through Book 7. Pulaski, TN. Grainger County 1909 Grainger County Court Minutes, Volume 6. Rutledge, TN. Greene County 1900-1950 Greene County Court Minutes, Volume 39-58. Greeneville, TN. Grundy County 1885-1942 Grundy County Court Minutes, Volumes G-V. Altamont, TN. Hamblen County 1910-1950 Hamblen County Court Minutes, Volumes 7-10. Morristown, TN. Hardin County 1880-1928 Harden County Court Minutes, Volumes K-4. Savannah, TN. Hickman County 1906-1909 Hickman County Court Minutes, Volume 11. Centerville, TN. Humphreys County 1900 1905 Humphreys County Court Minutes, Volumes 14-15. Centerville, TN. Knox County 1891-1898 Knox County Court Minutes, Volumes L-O. Knoxville, TN. 1920-1927 Knox County Quarterly Court Minutes, Volume 2. Knoxville, TN. Lincoln County 1878-1907 Lincoln County Court Minutes. Fayetteville, TN. 1908-1934 Lincoln County Quarterly Court Minutes, Volume SV. Fayetteville, TN. Various dates Contracts for Bridges and Roads. Box, Lincoln County Courthouse, Fayetteville, TN. McMinn County 1889-1924 McMinn County Court Minutes, Volumes 5-12. Athens, TN. Marion County 1890-1926 Marion County Court Minutes, Volumes A-1. Jasper, TN. Maury County 1898-1916 Maury County Court Minutes, Volumes O-U. Columbia, TN. 1915-1939 Maury County Quarterly Court Minutes, Volumes 1-4. Columbia, TN. Meigs County 1883-1920 Meigs County Court Minutes, Volumes 9-14. Decatur, TN.

Montgomery County 1881-1905 Montgomery County Court Minutes, Volumes 30-38. Clarksville, TN. 1905-1938 Montgomery County Quarterly Court Minutes, Volumes 1-4. Clarksville, TN. Morgan County 1874-1930 Morgan County Court Minutes, Volumes F-U. Wartburg, TN. **Obion County** 1907-1916 Obion County Court Minutes, Volumes F-G. Union City, TN. Perry County 1906-1928 Perry County Quarterly Court Minute, Volumes 3-7. Linden, TN. Polk County 1903-1929 Polk County Court Minutes, Volumes 13-23. Benton, TN. Rhea County 1891-1921 Rhea County Court Minutes, Volumes 5-10. Dayton, TN. Roane County 1882-1922 Roane County Court Minutes, Volumes AA-3. Kingston, TN. Robertson County 1883-1930 Robertson County Court Minutes, Volumes 20-40. Springfield, TN. 1931-1934 Robertson County Quarterly Court Minutes, Volume A. Springfield, TN. Rutherford County 1900-1929 Rutherford County Court Minutes, Volumes 3-5. Murfreesboro, TN. Scott County 1889-1933 Scott County Court Minutes, Volumes I-R. Huntsville, TN. Sequatchie County 1890-1925 Sequatchie County Court Minutes, Volumes D-G. Dunlap, TN. Smith County 1880-1933 Smith County Court Minutes, Volumes 3-25. Carthage, TN. Stewart County 1900-1944 Stewart County Quarterly Court Minutes, Volumes 1-3. Dover, TN. Sullivan County 1878-1903 Sullivan County Court Minutes, Volumes F-Q. Blountville, TN. Sumner County 1882-1932 Sumner County Court Minutes, Volumes 14-27. Gallatin, TN. Van Buren County 1904-1938 Van Buren County Court Minutes, Volumes A-F. Spencer, TN. Warren County 1899-1967 Warren County Quarterly Court Minutes, Volume 1-8. McMinnville, TN. Washington County 1894-1959 Washington County Court Minutes, Volumes L-JJ. Jonesborough, TN. Wayne County 1907-1933 Wayne County Quarterly Court Minutes, Volumes 1-2. Waynesboro, TN. White County 1895-1930 White County Court Minutes, Volumes 29-34. Sparta, TN. Williamson County 1900-1922 Williamson County Quarterly Court Minutes, Volumes 1-2. Franklin, TN. Wilson County 1908-1931 Wilson County Court Minutes, Lebanon, TN. 1928-1936 Wilson County Quarterly Court Minutes, Volume B. Lebanon, TN.

MAPS

Austin Peay Campaign Committee

1926 Highway Map of Tennessee Showing the Construction Progress During 8 Year Period 1918-1926. Austin Peay Campaign Committee, Nashville. Tennessee State Library and Archives #2221, Nashville.

Boling, G. P.

circa 1930 Map of Sullivan County. Tennessee State Library and Archives #2101, Nashville.

Clason Map Company

circa 1920a Clason's Green Guide to Tennessee. Clason Map Company, Chicago. Tennessee Library and Archives #2824, Archives and Manuscripts Map Collection, Nashville.

circa 1920b Mileage Map of the Transcontinental Trails of the Engineers United States. Clason Map Company, Chicago. Tennessee Library and Archives #2823, Archives and Manuscripts Map Collection, Nashville..

Engineering Department, Dixie Highway Association

1915 Dixie Highway: Manchester Route. Engineering Department, Dixie Highway Association. Tennessee Library and Archives #614, Nashville.

Joint Board on Interstate Highways

1927 Map of Tennessee Showing the Interstate Routes Adopted by Joint Board on Interstate Highways. Tennessee State Library and Archives #1287, Nashville.

Memphis-Nashville-Bristol Highway Association

1911 Map Memphis-Nashville-Bristol Highway. Wilson-Ingram and Company, Nashville. Tennessee State Library and Archives #2217, Nashville.

Nashville Automobile Club

circa 1920 Official Souvenir Map Showing Tennessee Division of Southern Appalachian Highways. Tennessee State Library and Archives #2218, Nashville.

National Highways Association

1921 National Highways Map of the State of Tennessee Showing Twenty-Eight Hundred Miles of National Highways Proposed by the National Highways Association,

Washington, D.C. Tennessee State Library and Archives #86, Nashville.

National Map Company

circa 1920 Named Highways (of Tennessee). National Map Company, Indianapolis. Tennessee State Library and Archives #1900, Nashville.

Rand McNally

circa 1920 Special Auto Trails Map Kentucky and Tennessee Rand McNally and Company, Chicago. Tennessee State Library and Archives #1678, Nashville.

Tennessee Department of Highways and Public Works

1929 Highway Map of Tennessee Showing the Foreign Traffic Distribution on State Highway System. Tennessee State Library and Archives #574, Nashville.

U.S. Postal Department

circa 1930 Sullivan County Rural Delivery System. Tennessee State Library and Archives #2103, Nashville.

MANUSCRIPTS AND COLLECTIONS

Belle Meade Mansion

Various dates Photograph Collection, Nashville.

Chattanooga Automobile Club

1907-1976 Chattanooga Automobile Club Collection including Minutes of the

Chattanooga Automobile Club, Chattanooga-Hamilton County Bicentennial Library,
Chattanooga.
Chattanooga-Hamilton County Bicentennial Library
Various dates Clipping File, Market Street Bridge, 33-SR008-09.53. Chattanooga.
Clemmer, James D.
1884-1934 J. D. Clemmer's Scrapbooks, 1884-1934. Tennessee State Library and
Archives, Nashville.
Dixie Highway Association
1915-1927 Dixie Highway Association Collection including Minutes of the Dixie
Highway Association. Within the Chattanooga Automobile Club Collection,
Chattanooga-Hamilton County Bicentennial Library, Chattanooga.
East Tennessee Historical Society, McClung Collection
Varies Clipping File, Gay Street Bridge, 47-03775-00.26. Knoxville.
Kerr, West, and Gish
Nashville Bridge Company File. Advertising Agency, Nashville.
Lincoln County Library
Varies Clipping File, Old Stone Bridge. Fayetteville, TN.
Memphis Public Library
Varies Clipping File, Chicago Bridge Company. Memphis.
Varies Clipping File, Harahan Bridge. Memphis.
McClung Photograph Collection
Varies McClung Museum, Knoxville.
Nashville Bridge Company
1902-1930 Nashville Bridge Company Contract Book. In possession of Milo Sherman,
Mt. Juliet, Tennessee.
Tennessee Department of Transportation (TDOT)
Photograph Collection, Aerial Surveys, Tennessee Department of Transportation,
Nashville, Tennessee.
Tennessee State Highway Commission
1915-1919 Tennessee State Highway Commission Minutes, Volume I. Available at the
Tennessee State Library and Archives, State Highway Department Collection,
July 1915-March 1919.
Tennessee State Historic Preservation Office
1975-1994 Architectural Historical Statewide Survey Records. Tennessee Historical
Commission, Nashville.
Tennessee Valley Authority (TVA)
1934-1951 Employment Records of Thomas Dotterer Lebby. National Archives and
Records Administration, National Personnel Records Center, St. Louis, Missouri.
U.S. Commissioner of Patents and Trademarks
1860-1892 Various patents related to bridges. U.S. Department of Commerce, Patents
and Trademark Office.
Vincennes Public Library
Varies Clipping File, Vincennes Bridge Company. Vincennes, Indiana.
Wrought Iron Bridge Company
1876 Wrought Iron Bridge Company Pamphlet. Kress Lithographing, Cincinnati.
Available at the Ohio Historical Society, Columbus (which also has an 1874 Wrought
Iron publication).
1883 Illustrated Pamphlet of Wrought Iron Bridges Built by Wrought Iron Bridge
Company. T.W. Saxton, Canton. Available at the Tennessee State Archives, Nashville.

1885 Illustrated Pamphlet of Wrought Iron Bridges Built by Wrought Iron Bridge Company. Press of Canton Repository, Canton. Available at the Ohio Historical Society, Columbus.

NOMINATIONS FOR THE NATIONAL REGISTER OF HISTORIC PLACES, DETERMINATIONS OF ELIGIBILITY, AND NATIONAL HISTORIC LANDMARKS

Adams George R. and Ralph Christian

1975 Alvin Cullom York Farm (National Historic Landmark). Fentress County, TN. Beasley, Ellen

1972 Elizabethton Historic District. Carter County, TN.

Bennett, Ann K.

1977 Elmwood Cemetery Office and Entrance Bridge. Shelby County, TN. Blythe, Robert

1999 Great Smokey Mountain National Park, Park Development Historic District. Blount,

Sevier, and Cocke Counties in Tennessee and Swain and Haywood Counties in North Carolina. Southeast Systems Office, National Park Service, Atlanta, Georgia.

Bruner, Cathy

1989 Memphis Park and Parkway System (Multiple Property Cover). Shelby County, TN. Carberry, Michael

1973 Brabson's Ferry Plantation District. Sevier County, TN.

Carver, Martha A. and Cathy Bruner

1989 Memphis Parkway System. Shelby County, TN.

Coop, May Dean

1969 Belle Meade Mansion. Davidson County, TN.

Cornwell, llene J.

1976 Newsom's Mill. Davidson County, TN.

Dalton, Robert E.

1978 Parks Covered Bridge. Obion County, TN.

Daniels, Karen

1991a Cement Construction in Richard City, Tennessee: 1907-1940. Marion County, TN. 1991b Cumberland Avenue Bridge. Marion County, TN.

Evans, Raymond and Karhu, Vicky

1985 Reliance Historic District. Polk County, TN.

Fielder, George F.

1983 Kelso Bowstring Arch Truss Bridge (Cowley Bridge). Lincoln County, TN. Fielder, George F. and Stephen T. Rogers

1979 Sycamore Mills Site. Cheatham County, TN.

Hadlow, Robert W.

2000 Columbia River Highway Historic District National Historic Landmark

Nomination. Oregon Department of Transportation, Portland.

Harper, Herbert L.

1973 Sgt. York Historic Area. Fentress County, TN.

1975 Norris District. Anderson County, TN.

Hulan, Lynn

1989 Walnut Street Bridge. Hamilton County, TN.

Jones, James B. and Claudette Stager

1986 State Parks in Tennessee Built by the CCC and the WPA, 1934-1942 (Multiple Property Cover).

Jones, Robbie D. 1999 Hurricane Mills Rural Historic District. Humphreys County, TN. Linberg, Ellen and Kay Benton 1980 Memphis Pink Palace Museum. Shelby County, TN. Mills, Kara 2000 Memphis and Arkansas Bridge Shelby County, TN. Nolen, Janice 1981 Revisions to Boundary of Rugby Colony Historic District--Determination of Eligibility. Morgan County, TN. Nolen, Janice and Claudette Stager 1987 Falls Mills Historic District. Franklin County, TN. Quin, Richard 1990 Big Bigby Rural Historic District (Draft). Maury County, TN. Slater, Margaret J. 1984 Newsom's Station Historic District (Determination of Eligibility). Davidson County, TN. Slater, Margaret J. and Sally Baskin 1987 Liberty Historic District. DeKalb County, TN. Stagg, Brian L. 1972 Rugby Colony. Morgan County, TN. Straw, Elizabeth 1988 Cumberland Homesteads Historic District. Cumberland County, TN. Sturtevant, Mark A. 1986a The Omohundro Waterworks System (Thematic Resources): Lebanon Road Stone Arch Bridge. Davidson County, TN. 1986b Shelby Street Bridge. Davidson County, TN. Thomason, Philip and James Draeger 1984 Historic Resources of Old Hickory, Tennessee. Davidson County, TN. Toplovich, Ann and Steve Rogers 1981 Historic Resources of Meigs County, Tennessee: #7 Surprise Truss Bridge, #15 Ten Mile Road Bridge, #16 Big Sewee Creek Bridge, #19 Kings Mill Bridge. Meigs County, TN. **NEWSPAPERS Bristol Herald Courier** 1919 Lee Highway. 12, 13 December. Burk, E. H. (editor) 1903 Cotton States Bridge Company. Carthage Post Supplement-Hand-Book of Smith County. 11 June. Carthage Courier 1934 Cordell Hull Bridge, 80-SR025-11.32. 21, 28 June, 12 July, 9 August, 18 October, 6 December.

1935 Cordell Hull Bridge, 80-SR025-11.32. 17 January, 28 February, 16, 30 May, 27 June, 8 August, 7 November, 5 December.

1936 Cordell Hull Bridge, 80-SR025-11.32. 21, 28 May, 4 June.

1972a Betty's Bend Bridge, 80-A0138-00.18. 28 September.

1972b Old Stonewall Bridge, 80-NonHighway-3. 28 December.

1973 Old Stonewall Bridge, 80-NonHighway-3. 13, 25 January.

621

Chattanooga Times 1918 Wauhatchie Pike. 25 February. 1937 Wauhatchie Pike. 21 October. 1945 Converse Bridge Company. 4, 9 November. 1957 Converse Bridge Company. 30 June. 1969 Wauhatchie Pike. 3 March. Cleveland Weekly Herald 1877 Dobbs Ford Bridge, 06-A0184-00.64. 5 July. Clinton News 1980 Steel-Roehl-Lebby. 22 May. Columbia Herald 1903 Kettle Mill Bridge, 60-NonHighway-1. 9 January. 1904 Kettle Mill Bridge, 60-NonHighway-1. 8 January. Crutchfield, James 1986 Generations-Old Highway Still Maintained. Franklin Review Appeal. 25 June. Dickson County Herald 1910-1913 Good Roads Movement. 8 April 1910, 13, 27 January 1911, 8 August 1913. Dyersburg State Gazette 1916a Jefferson Davis Highway. 27 June 1916. 1916b Lenox Bridge, 23-NonHighway-1. 4 July, 29 August. Fayetteville Observer 1889 Coldwater Bridge, 52-SR274-06.82. February-November. 1889-1890, Stone Bluff Bridge, 52-A0487-04.85. 10, 17 January, 28 February, 4 April, 2, 23 May, 6 June, 10 October 1889; 9 January 1890. Giles County Record 1902 Hanna Ward Bridge, 28-A0153-01.95. 5 April. Gold, William D. 1903 Cotton States Bridge Company. Carthage Post Supplement-Hand-Book of Smith County. 11 June. Greeneville Democrat Sun 1924 Conway River Bridge, 30-A0909-00.21. 9 January. Hoskins, Katherine 1975 Largest County Road Project-Four Bridges-Begun 1907 [Massengill Bridge, 01-A0088-03.53]. Clinton Courier-News. 20 March. Indianapolis News 1946 Luten Bridge Company. 4 July. Johnson City Press Chronicle 1983 Matthews Construction Company. 2 January. Joliet Illustrated 1897 Joliet Bridge and Iron Company. Joliet, Daily Republican. Knoxville Journal 1954 McBee Ferry or Mascot Bridge, 47-01262-04.68. 18 April. 1966 Luten Bridge Company. 29 March. 1967 Roehl-Steel-Lebby. 17 January. 1975 Nance's Ferry. 8 August 1975. 1976 Henley Street Bridge, 47-SR033-06.72. 28 January. 1977 Henley Street Bridge, 47-SR033-06.72. 28 March. 1979 Roehl-Steel-Lebby. 22 February. 1980 Roehl-Steel-Lebby. 15 May.

Knoxville Journal and Tribune
1898 Gay Street Bridge, 47-03775-00.26. Varies.
Knoxville News-Sentinel
1926 Roseberry Creek Bridge, 47-01262-01.16. 6 October.
1930 Henley Street Bridge, 47-SR033-06.72. 16 April, 20, 22, 24 September.
1932 Henley Street Bridge, 47-SR033-06.72. 2, 3 January.
1940 Youngstown Bridge Company. 18 March.
1966 Luten Bridge Company. 29 March.
1973 Roehl-Steel-Lebby 2 April.
1977 Youngstown Bridge Company. 24 October.
Knoxville Sentinel
1905 Clinch Avenue Viaduct, 47-A0135-00.42. Varies.
Lebanon Democrat
1928 Salem Road Bridge, 95-A0392-02.12.
Lincoln County News Supplement
1904 Coldwater Bridge, 52-SR274-06.82.
Matthews, Gary
1976 Mountains Highways and Byways. <i>Grundy County Herald</i> . 2 September.
Memphis Commercial Appeal
1916-1977 Harahan Bridge, 79-NonHighway-4. 13, 15, 16, July, 1916; 5 September 1917,
17 March 1939; 13 December 1952; 13 August 1967; 3 April 1977.
Memphis News Scimitar
1925-1953 Harahan Bridge, 79-NonHighway-4. 24, 25 September, 2 October 1925;
1 April 1953.
Nashville Banner
1906 Belle Meade Bridge, 19-B0983-01.61. 30 August.
1909 Nashville Bridge Company. 22 May:I-7.
Nashville Tennessean
1982 Nashville Bridge Company. 26 July.
Newport Plain Talk
1924 Conway River Bridge, 30-A0909-00.21. 7 October.
1924 Conway River Bridge, 30-A0909-00.21. 7 July.
Polk County News
1923-1924 Easley Ford Bridge 70-02268-01.51. 5 April, 9 May 1923; 27 March, 10 April,
1923-1924 Easley Ford Bridge 70-02208-01.51. 5 April, 9 May 1925, 27 March, 10 April, 1924.
Pulaski Citizen
1902 Hanna Ward Bridge, 28-A0153-01.95. 3 April.
Roanoke Times
1933 Virginia Bridge and Iron Company. 27 January.
1936 Virginia Bridge and Iron Company. 24, 31 January, 5 February.
1939 Virginia Bridge and Iron Company. 12 March.
1942 Virginia Bridge and Iron Company. 30 August.
Roanoke World News
1934 Virginia Bridge and Iron Company. 29 January.
1936 Virginia Bridge and Iron Company. 24 January.
1941 Virginia Bridge and Iron Company. 20 January.
1942 Virginia Bridge and Iron Company. 27 August, 30 October, 24 November.
1943 Virginia Bridge and Iron Company. 26 October.
1946 Virginia Bridge and Iron Company. 26 June.

1946 Virginia Bridge and Iron Company. 26 June.

Scott County News

1938 WPA Builds Many Bridges in State. 16 September:8.

Union City Commercial

1914 Old Samburg Bridge, 66-NonHighway-2. July 10.

Walker, Hugh

1962 Hills and Rivers Make Carthage Something to See. Nashville Tennessean.

27 May:B3.

Warren, Polly Colagross

- 1988a Future of Sandy Hook Bridge [60-A0358-00.42] Uncertain. *Mt. Pleasant Record.* 21 April:1, 3.
- 1988b Mystery of Sandy Hook Bridge [60-A0358-00.42] Solved. *Mt. Pleasant Record.* 12 May:1, 5.

Youngstown Vindicator

1949 Youngstown Bridge Company. 2 January.

PERSONAL COMMUNICATION AND CORRESPONDENCE

Breeden, Sam

1975 Luten Bridge Company. Letter to Howard Newlon, Jr. On file, Tennessee Department of Transportation. 24 August.

Buhrman, Charles

1981 Personal communication. Roanoke Iron and Bridge Works, Roanoke, Virginia. Carr, C. C. Jr.

1994 Personal communication, Dry Fork Creek Bridge, 83 NonHighway-4. 10 August. Gallatin, Tennessee.

Cook, Terry

1983 Personal communication, 26 January. Shelbyville, Tennessee.

Cooper, Jim

1981 History Department, DePaul University, Greencastle, Indiana. Personal communication, Vincennes Bridge Company. 18 February.

Creighton, Wilbur F. Jr.

1983 Chairman, Foster-Creighton Company. Personal communication, 23 September. Nashville, Tennessee.

Griffin, Douglas

1978 Letter to Tennessee Historical Commission from Chief, Historic American Engineering Record, Washington, D. C. Sycamore Mills Bridge, 11-NonHighway-1. 20 April.

McDonald, Charles

1987 Personal communication, Old Stonewall Bridge, 80-NonHighway-3. 3 February. Carthage, Tennessee.

Modjeski and Masters

1990 Bibliographical Data, Ralph Modjeski. On file, Tennessee Department of

Transportation and Modjeski and Masters. Mechanicsburg, Pennsylvania.

Morrison, Ray

1982 Personal communication, 22 September. Joliet Bridge and Construction Company, Joliet, Illinois.

Rowles, W. J.

1984, American Bridge Company. Letter to American Bridge Division. On file, Tennessee Department of Transportation. 21 August.

 Thurber, Pamela 1983 Groton Bridge Company. Letter to Martha Carver. On file, Tennessee Department of Transportation. 3 March. Weitzel, Conrad 1981 New Columbus Bridge Company. Letter to Ohio Historical Society, Inc., Columbus, Ohio. On file, Tennessee Department of Transportation. 29 October.
THESES, DISSERTATIONS, AND UNPUBLISHED DOCUMENTS
Bartholomew (Harland) and Associates 1927 A Major Street Plan for Knoxville, Tennessee. Harland Bartholomew and
Associates, St. Louis.
1929 A Comprehensive City Plan, Knoxville, Tennessee. Harland Bartholomew and Associates, St. Louis.
Bradshaw, Grace B.
1942 Some Phases of the Social and Economic History of Washington County 1865-1917. Master's Thesis, Department of History, University of Tennessee, Knoxville.
Carver, Martha A. and George R. Ward 1988 Architectural/Archaeological Assessment for the Proposed Project to Improve Goodwyn Street Bridge Spanning Cypress Creek Bridge #79-B734-00.04, Memphis, Shelby County. Tennessee Department of Transportation, Nashville.
Creighton, Wilbur F. Sr.
Undated Construction From A Contractor's View Point. Collection of Wilbur F.
Creighton, Jr., Nashville.
Deibler, Dan and Paula Spero
1975-1982 Metal Truss Bridges in Virginia: 1865-1932. Volumes 1-9. Virginia Highway and Transportation Research Council, Charlottesville.
Dorsey, A. L.
1935 The L and N Turnpike. Springfield, Tennessee. Available at the Tennessee State Library and Archives, Nashville.
DuVall, Glyn D. and Carver, Martha A.
1984 An Archaeological and Historical Assessment of the Hurricane Creek Road (NFA-A340) Bridge (L.M. 0.01) Relocation over Hurricane Creek, Humphreys County, Tennessee. Tennessee Department of Transportation, Nashville.
Elling, Rudolf and Witherspoon, Gayland 1981 Metal Truss Highway Bridge Inventory (South Carolina). Clemson University, Clemson South Carolina
Clemson, South Carolina. Ellis, John Joseph
1983 Belle Meade: Development of a Southern Upper-Class Suburb, 1905-1938. Master's Thesis, Department of History, Vanderbilt University, Nashville.
Foster-Creighton Company
1941 Foster and Creighton Company. Company Brochure. Collection of Wilbur F. Creighton, Jr., Nashville.
Gaston, Kay
1979 A History of the Walnut Street Bridge in Chattanooga, Tennessee. Hensley-Schmidt, Chattanooga.
Hamblen, Ruth
1976 A History of Rock Island State Park. Rock Island State Park, Warren County,

Hilles, William C.

1958 The Good Roads Movement in the United States: 1880-1916. M.A. Thesis. Graduate School of Arts and Sciences, Duke University, Durham.

Hutchinson, Steven K., Ellen A. Dugan and Richard S. Levy

1982 Inventory and Evaluation of Architectural and Engineering Resources of the Big South Fork National River and Recreation Area, Tennessee and Kentucky. U.S. Corps of Engineers, Memphis.

Iowa Department of Transportation

1981 The Third Avenue Bridge: A Rainbow Arch Structure Marshalltown, Iowa. Iowa

Department of Transportation for the Federal Highway Administration. March. J. Newcomb Publisher

1925 *Up and Down the Dixie Highway.* Brooklyn. Available at the Chattanooga Hamilton County Regional History Museum, Chattanooga.

Keeble, Eleanor

1947 *Toll Bridges in Tennessee.* Tennessee State Planning Commission, Nashville. Kelleher, Michael

1996 Great Smoky Mountains National Park Roads and Bridges. Draft, Historic American Engineering Record: Great Smoky Mountains National Park, National Park Service.

Kentucky Department of Transportation

1982 A Survey of Truss, Suspension, and Arch Bridges in Kentucky. Kentucky Department of Transportation, Frankfort.

Kemp, Emory L.

1984 West Virginia's Historic Bridges. West Virginia University, Morgantown.

King Iron Bridge Company

1858-1884 King Iron Bridge and Manufacturing Company Catalogue. Available at the Ohio Historical Society, Columbus, Ohio.

Luten Bridge Company

circa 1910 *Reinforced Concrete Bridges of Luten Design* (Catalog). On file, Tennessee Department of Transportation, Nashville.

McLeod, Mary

1995 An Archaeological and Historical Assessment of the Roseberry Creek Bridge (47-01262-01.16), Mascot, Knox County, Tennessee. Tennessee Department of Transportation, Nashville.

Macpherson, Joseph T.

1969 Democratic Progressivism in Tennessee: The Administration of Governor Austin Peay, 1923-1927. Doctoral Dissertation, Vanderbilt University, Nashville.

Maher, Neil

1996 "Hold Up that Road. Let Your Uncle Sam Build It!" Auto-Tourism, Wilderness, and the Evolution of the Great Smoky Mountains National Park's Motor Road System. Draft, Historic American Engineering Record: Great Smoky Mountains National Park, National Park Service.

Nashville Bridge Company

1958 Company Leaflet, *NA-BRI-CO News*. Provided by Nashville Bridge Company, on file, Tennessee Department of Transportation, Nashville. January.

1961 Brief History of the Nashville Bridge Company. Provided by Nashville Bridge Company, on file, Tennessee Department of Transportation, Nashville. November.

circa 1980 *History of Nashville Bridge Company.* Undated brochure provided by Nashville Bridge Company, on file, Tennessee Department of Transportation, Nashville.

Hilles, William C.

1958 The Good Roads Movement in the United States: 1880-1916. M.A. Thesis. Graduate School of Arts and Sciences, Duke University, Durham.

Hutchinson, Steven K., Ellen A. Dugan and Richard S. Levy

1982 Inventory and Evaluation of Architectural and Engineering Resources of the Big South Fork National River and Recreation Area, Tennessee and Kentucky. U.S. Corps of Engineers, Memphis.

Iowa Department of Transportation

1981 The Third Avenue Bridge: A Rainbow Arch Structure Marshalltown, Iowa. Iowa

Department of Transportation for the Federal Highway Administration. March. J. Newcomb Publisher

1925 *Up and Down the Dixie Highway.* Brooklyn. Available at the Chattanooga Hamilton County Regional History Museum, Chattanooga.

Keeble, Eleanor

1947 *Toll Bridges in Tennessee.* Tennessee State Planning Commission, Nashville. Kelleher, Michael

1996 Great Smoky Mountains National Park Roads and Bridges. Draft, Historic American Engineering Record: Great Smoky Mountains National Park, National Park Service.

Kentucky Department of Transportation

1982 A Survey of Truss, Suspension, and Arch Bridges in Kentucky. Kentucky Department of Transportation, Frankfort.

Kemp, Emory L.

1984 West Virginia's Historic Bridges. West Virginia University, Morgantown.

King Iron Bridge Company

1858-1884 King Iron Bridge and Manufacturing Company Catalogue. Available at the Ohio Historical Society, Columbus, Ohio.

Luten Bridge Company

circa 1910 *Reinforced Concrete Bridges of Luten Design* (Catalog). On file, Tennessee Department of Transportation, Nashville.

McLeod, Mary

1995 An Archaeological and Historical Assessment of the Roseberry Creek Bridge (47-01262-01.16), Mascot, Knox County, Tennessee. Tennessee Department of Transportation, Nashville.

Macpherson, Joseph T.

1969 Democratic Progressivism in Tennessee: The Administration of Governor Austin Peay, 1923-1927. Doctoral Dissertation, Vanderbilt University, Nashville.

Maher, Neil

1996 "Hold Up that Road. Let Your Uncle Sam Build It!" Auto-Tourism, Wilderness, and the Evolution of the Great Smoky Mountains National Park's Motor Road System. Draft, Historic American Engineering Record: Great Smoky Mountains National Park, National Park Service.

Nashville Bridge Company

1958 Company Leaflet, *NA-BRI-CO News*. Provided by Nashville Bridge Company, on file, Tennessee Department of Transportation, Nashville. January.

1961 Brief History of the Nashville Bridge Company. Provided by Nashville Bridge Company, on file, Tennessee Department of Transportation, Nashville. November.

circa 1980 *History of Nashville Bridge Company.* Undated brochure provided by Nashville Bridge Company, on file, Tennessee Department of Transportation, Nashville.

APPENDICES

630 APPENDIX A: GLOSSARY

ABUTMENT: A portion of the substructure; supports end of a single span bridge or the end of a multispan structure; typically retains approach fill. Major elements are the foundation, the cap which rests over the foundation, and the backwall which is the wall rising from the middle part of the abutment and is distinct from the wingwalls

APPROACH SPAN: Secondary spans connecting the roadbed to the primary bridge span(s)

ARCH BARREL (SOFFIT): Inside lining of the arch; the arch's exposed undersurface

ARCH RING: Primary structural member of an open spandrel arch; often composed of intrados and extrados; in masonry arches, a row of radiating voussoirs forms the ring

ARCHIVOLT: Ornamental molding along outside edge of arch (along extrados)

BALUSTER: One of a series of short vertical members which make up the balustrade; can be of any shape such as round, square, or more elaborate forms like urns

BALUSTRADE: Entire railing along edge of bridge; includes top rail, individual balusters and sometimes bottom rail

BASCULE LIFT: Movable bridge in which the roadbed (deck) is counterbalanced by a weight that swings upwards and backwards to lift the span; spans may be single-leaf or double-leaf

BEARING DEVICES: Bearing devices rest on the substructure and support the superstructure but are not considered part of either

BELT COURSE: Horizontal band extending across spandrel wall of an arch, usually at road level

BENT: A type of pier in which members are placed at right angles to the stringer forming a box-like structure; used under light approach spans; can mean a bridge pier that is not in water

BOSS: Projecting and usually richly carved ornament at the intersection of ribs, groins, beams, etc.

BRIDGE: Structure on, above, or below the roadway which supports traffic; must be 20 feet or longer to be included in Federal inspection program

BIMODAL: Built for two distinct types of traffic such as vehicular and rail

BUILT-UP MEMBER: Truss element assembled from sections of small individual items such as plates, channels, or angles (as opposed to a "rolled" member)

CHEVRON: V-shaped stripe pointing up or down

CHORD: Longitudinal member which extends the length of the truss; in some cases it is one continuous member while in others it is a series of members that extend only across one panel

COMPRESSION MEMBER: Generally heavy stiff members that are often built-up of smaller members which withstand compressive forces that push inward

CONTINUOUS SPAN: Multiple spans which function as one unit but extend across the pier; balances loads in adjoining spans

COUNTER: Tension member in a truss that extends diagonally across a panel

CROWN: Top or central section of arch ring

CULVERT: A drainage structure crossing under a roadway

DEAD LOAD: Total weight of the bridge structure itself without vehicles

DECK: Surface over which traffic crosses; the "roadway" of the bridge; on a deck bridge, the structural elements of the bridge are below the deck

DIAGONAL: Slanting member usually extending across the full width of the panel from the top to bottom chord although in some cases it may extend only to a midpoint on the post

END POST: Last diagonal or vertical member at each end of truss; since it is a compression member, it is made up of heavy members

EXPANSION END: The end of a span or bridge that is tied down in such a way so as to allow movement of the span

EXTRADOS: Upper or outside (convex) curve of arch ring; can be raised or molded to form a decorative line above the arch

FHWA: Federal Highway Administration; FHWA is a part of the U.S. Department of Transportation and is headquartered in Washington, D.C., with field offices across the United States. FHWA provides Federal financial assistance to states to construct and improve the National Highway System, urban and rural roads, and bridges FILLED SPANDREL OR BARREL ARCH: A solid arch with a fully enclosed spandrel area, the deck is on top of this arch; the interior of the arch (between the deck and the barrel) may be hollow or filled with dirt, stone, concrete, or any combination

FILLED (RIBBED) SPANDREL: Two or more spandrel walls (ribs) lying parallel to each other form the arch; much in appearance like a filled spandrel arch from the side but there is no solid barrel forming the arch barrel

FINIAL: Small ornamental object; on bridges it is typically located atop the end post

FISHBELLIED BOTTOM CHORD: On a truss, the center of the bottom chord is below the floor beams but the ends angle upward to connect at the end joint above the floor beam

FLOOR BEAMS: Cross girders supporting the stringers

FIXED END: End of a span or bridge, which is stationary

GUSSET PLATE: In riveted trusses, the plate at the corner joint where the horizontal and vertical members meet

HAER: Historic American Engineering Record, an agency of the National Park Service/Department of Interior, which is responsible for recording and documenting engineering structures such as bridges

HAMMERED FINISH: Decorative finish in which concrete is roughened by breaking up the top layer, often with a mechanical hammer

HAUNCHES: Side sections of arch ring, next to pier or abutment

INTRADOS: Lower or inside (concave) curve of an arch

JOINT: On a truss, the location where two or more members are connected

KEYSTONE: Center voussoir of the arch ring; usually larger than the other stones in the ring

LATERAL BRACING: Horizontal members connecting the top or bottom of each side truss; provides additional lateral support

LATTICE(D): Work consisting of crossed flat metal bars forming a diagonal or diamond pattern, usually used on cross bracing, knee bracing, verticals, or the railing; "latticed" usually refers to crossed or double latticing while "lattice" may refer to only a single row of lacing on a vertical forming a "Z" pattern

LENGTH: Span is measured between abutments or piers; truss is measured between its end posts

LIVE LOAD: Any weight or load on the bridge structure which is not part of the structure itself such as vehicles, pedestrians, or wind

MASONRY: Construction of stone or similar materials in which the separate pieces are either placed together with or without mortar; when not separately placed they are encased in a matrix of mortar

MEMBERS: Individual elements that make up a truss

MODILLION: Horizontal bracket or console decorative feature, can be in different shapes such as scroll or plain block

OPEN SPANDREL ARCH: An arch with the spandrel walls open or having bays with columns which support the deck; in theory, the arch may have a solid barrel but in Tennessee all examples have two or more narrow arch rings which are usually connected at intervals by rib struts

PANEL: Area of a truss between two vertical members

PARAPET RAILING: Solid wall-like railing

PIER: Part of the substructure, supports ends of spans of a multi-span superstructure between the abutments

PILASTER: Engaged (built into, not free standing) decorative feature that imitates columns but are usually not structural members

POLYGONAL: Having multiple angles/sides

PONY: Above deck truss (or arch) that has no overhead lateral connections

PORTAL: Entrance/open ends of a bridge facing traffic

POST: Vertical member; on trusses these are in compression except hip verticals

POST AND RAIL RAILING: Railing with vertical posts and horizontal rails

QUATREFOIL: Ornamental feature used on parapet railing; composed of four adjoining lobes around a central motif

RAINBOW ARCH: Open spandrel arch that can be through, semi-deck, or pony level; the term "Marsh Rainbow Arch" refers to a specific patented arch by James Marsh

RAILING: A fence-like construction along edge of roadway or sidewalk to guide the movement of both vehicular and pedestrian traffic

RISE OF THE ARCH: Vertical distance from springline to the crown

ROLLED MEMBER: In a truss bridge, a structural component which consists of only one piece, for instance, an I-beam (as opposed to a "built-up" member)

SECTION 106: Refers to Section 106 of the National Historic Preservation Act which requires Federal agencies to take into account the effects an undertaking will have on a historic property; the Advisory Council on Historic Preservation, whose regulations are codified at 36 CFR 800, administers this program

SECTION 4(f): Refers to a section of the Department of Transportation Act that states that the Department can not approve a project which requires the use of a historic property unless there is no prudent and feasible alternative to that use and that the project includes all possible planning to minimize harm to that site

SHD: State Highway Department

SIMPLE SPAN: Single, self-contained span that functions independently from pier to pier (or abutment)

SKEWBACK: Stone in the pier or abutment, which receives the thrust from the arch ring

SKEWED: The centerline of the bridge forms an oblique angle rather than a right angle

SPALLING: The surface disintegration of concrete or masonry in which the outer layer or layers of material begin to break off or flake away

SPAN: Individual load carrying component (truss, arch, beam, etc.) of the bridge which extends from pier to pier (or abutment); in a "simple" bridge, each span acts independently like a separate entity or bridge, in a "continuous" bridge the spans are not independent but act together

SPAN LENGTH: Distance measured from springline to springline parallel to the roadway

SPANDREL (SPANDREL WALL): An area roughly triangular in shape between the arch ring and deck

SPANDREL ARCH: Bay within an open spandrel arch; the area below the deck can be flat or arched (forming an arcaded appearance)

SPANDREL COLUMN: In an open spandrel arch, the vertical member or column that extends between the arch ring and the deck

SPRINGING OF ARCH (SPRING LINE): Point where line of the intrados intersects the pier

STRINGER: Longitudinal joist under roadway decking

SUBSTRUCTURE: Supports load carrying superstructure of the bridge; composed of abutments, piers, or other supports such as bents; all bridge members below the bearing device

SUPERSTRUCTURE: The load carrying element of the bridge such as a truss or arch; all bridge members above the bearing device

TENSION MEMBER: Slender, lightweight member of a truss bridge that resists forces that pull them apart

THROUGH: Bridge in which traffic moves across the deck through the physical components (top and bottom lateral bracing) of the bridge

TIEROD: Metal tension rod

TDOT: Tennessee Department of Transportation

TN-SHPO: Tennessee State Historic Preservation Office, contained within the Tennessee Historical Commission, which is administratively attached to the Department of Environment and Conservation; responsibilities include adding properties to the National Register of Historic Places and administering the Section 106 process

TREATED: Timber members that have received a coating of a preservative such as creosote

TRUSS: A triangular arrangement of members that distributes compressive and tensile forces in a pattern determined by the specific design of the truss

VIADUCT: Generally, long bridge with numerous spans that maintains an even grade over wide terrain such as valley floors or railroad yards; it can be of any type such as arch, truss, girder etc.

VOUSSOIRS: In a masonry arch, the individual stones forming the arch ring

WEB (OF TRUSS): Entire area between top and bottom chords

WING WALL: An extension of the abutment; functions as a retaining wall restraining the slope or embankment

636 APPENDIX B: POST 1945 MASONRY ARCH, TIMBER TRUSS, METAL TRUSS, CONCRETE ARCH, METAL ARCH, AND SUSPENSION BRIDGES

NOTE: NO POST-1945 MASONRY ARCH OR VEHICULAR SUSPENSION BRIDGES ARE KNOWN TO EXIST IN TENNESSEE. AN ASTERISK (*) INDICATES TDOT AND THE TN-SHPO EVALUATED THE BRIDGE'S ELIGIBILITY DUE TO A PROPOSED REPLACEMENT PROJECT OR WITHIN THE TVA CONTEXT.

POST 1945 TIMBER TRUSS BRIDGES

Number	Crossing	Date	Builder	Description	Eligibility
84-00810-00.83	ICG RR	1946	ICG RR	1 Kingpost	Unknown
84-A0257-00.12	ICG RR	1946	ICG RR	1 Kingpost	Unknown
63-NonHighway-2	Red River	1978	State	3 Howe/Burr	Unknown

POST 1945 METAL TRUSS BRIDGES

Number	Crossing	Date	Builder	Description	Eligibility
23-SR020-06.89	Obion River	1946	State	1 Pratt Through	Unknown
*73-00653-04.34	Poplar Creek	1946-47	Corps	3 Bailey Pony	Yes
*10-SR067-18.43	Watauga River	1946-48	TVA	1 3-span Continuous Warren Deck	Yes
21-SR026-24.58	Caney Fork River	1948	Corps	5 Parker Through	Unknown
21-SR056-15.71	Caney Fork River	1948-49	Corps	1 4-span Continuous Warren Deck	Unknown
36-SR069-10.06	West Fork Doe River	1949	State	1 Pratt Through	Unknown
38-SR076-08.97	Hatchie River	1949	State	1 Pratt Through	Unknown
47-01124-02.65	Holston River	1949	Virginia Bridge	1 3-span Continuous Warren Through	Unknown
79-10055-12.00	Mississippi River	1949	State and Modjeski & Masters	1 5-span Continuous Warren Through	Listed
43-SR013-07.72	Duck River	1949-51	State	1 Parker Through	Unknown
20-SR069-04.90	Stewman's Creek	1950	State	1 Pratt Through	Unknown

*82-SR034-28.07	South Holston River	1950	TVA	1 2-span Continuous Warren Through	Yes
41-SR050-16.02	Duck River	1951	State	1 Parker Through	Unknown
33-01151-00.78	Sale Creek	1954	Hamilton County	1 Warren Pony	Yes
95-SR109-10.86	Cumberland River	1954	State	1 3-span Continuous Warren Through PTC	Unknown
37-02604-09.47	Holston River	1955		3 Pratt Through	Unknown
*47-SR009-10.01	Holston River	1958	State	1 3-span Continuous Warren Deck	No
45-1040-14.68	French Broad River	1961	State	2 3-span Continuous Warren Deck	Unknown
79-C106-01.37	Big Creek	1963		1 Warren Pony	Unknown
19-SR045-02.0R	Cumberland River	1967-70	State	1 Parker & 2 Camelback Through	Unknown
23-10155-00.00	Mississippi River	1974-76	State	1/3 Continuous Warren Through	Unknown

POST 1945 CONCRETE ARCH BRIDGES

Number	Crossing	Date	Builder	Description	Eligibility
28-SR007-09.22	Silver Creek	1948	State	1 Filled Spandrel	Unknown
19-04164-00.37	CSX RR	1951	L & N RR	1 Filled Spandrel	Unknown
19-D0921-00.40	CSX RR	1951	L & N RR	1 Filled Spandrel	Unknown

POST 1945 METAL ARCH BRIDGES

Number	Crossing	Date	Builder	Description	Eligibility
19-10040-18.84	Lafayette Street	1966	State	1 Steel Arch, Deck	Unknown
79-10040-00.00	Mississippi River	1967-73	State & Hazelett	2 Tied Steel Arches, Through	Unknown
58-SR156-15.46	Tennessee River	1980-81	State	1 Tied Steel Arch, Through	Unknown

NOTE: All of the bridges listed below have been determined eligible for listing in the National Register of Historic Places with the exception of Old Town Bridge (94-NonHighway125-2) which is listed in the National Register. Bridges located within districts are noted as being Contributing (C) or Noncontributing (NC) to the National Register eligibility of the district. Many older National Register nominations did not enumerate bridges within the roster, and districts across the state may contain bridges not listed below.

Number & Name	Crossing	Date	Builder	Description
06-A0181-00.85	Harris Creek	1930 est	Steel & Lebby	3 Haunched Girders
06-02272-00.02	Chatata Creek	1930 est	Steel & Lebby	3 Haunched Girders
47-SR062-16.34	Southern RR & Second Cr	1909	Foster- Creighton-Gould	9 Continuous Deck Girders
50-A0645-00.05	Shoal Creek	1930 est		Concrete Thru Girder
57-01581-02.31	Duffy's Creek	1950	Ross Bryan	First post-tensioned concrete block bridge in US
71-SR135-00.14	Falling Water	1929-30		14 Spans over Dam
76-02451-L.M. Leatherwood Ford	Big South Fork River	1938	CCC	Concrete Low Water
76-A0040-04.83	Pine Creek	1887	Detroit Bridge	2 Built-up Plate Girders
89-A0249-00.01 Caney Fork Dam	Caney Fork River	1916, 1924		18 Spans over Dam
94-NonHighway-2	Brown Creek	1801-03	U.S. Army	1 Pole Span

INDIVIDUALLY ELEGIBLE OR LISTED BRIDGES

SURVEY REPORT FOR HISTORIC HIGHWAY BRIDGES

BRIDGES WITHIN HISTORIC DISTRICTS									
Norris Freeway Historic District, National Register Eligible (Consensus DOE)									
01-SR071-04.79	Buffalo Creek	1934	TVA	1 Haunched Girder	С				
01-SR071-08.61	Clear Creek	1934	TVA	1 Concrete Girder	С				
01-SR071-09.96	Clinch River	1936	TVA	3 Spans over Dam	С				
47-SR071-12.52	Bullrun Creek	1934	TVA	1 Con Deck Girder	С				
Southern Termina	al and Warehous	se Historic	District,	National Register List	ed				
47-03775-01.20	Southern RR	1919-20	S. RR	17 Con Deck Girders	С				
Standing Stone S	tate Rustic Park	District, N	lational I	Register Listed					
67-00581-05.10	Mill Crk/Lake	1934	CCC	24 CDGs over Dam	С				
Memphis Parkwa	y Historic Distri	ct, Nationa	l Registe	er Listed					
79-SR001-04.84	I-240	1967	SHD	4 Con Box Beams	NC				
79-SR001-04.94	N. Parkway	RR		1 Span	NC				
79-SR001-06.05	Lick Creek	1956		2 Con Box Beams	NC				
79-SR023-02.09	East Parkway	1960 ±		3 Con Box Beams	NC				
79-SR277-00.70	Southern RR	1950	SHD	23 CDGs	NC				
79-SR277-01.67	East Parkway	1950	N.C. & St. L	4 Concrete & Steel Beams	NC				
79-02806-06.13	N Parkway	1959 est		1 Con Box Beam	NC				
79-02807-01.00	ICG RR	1950 est		3 Concrete Slabs	NC				
79-02807-01.17	ICG RR	1950 est		23 CDGs	NC				
79-02807-02.73	I-240	1965	SHD	4 Concrete Spans	NC				
79-10240-02.79	I-240	1965	SHD	4 Concrete Spans	NC				
79-02807-04.52	Cane Creek	1910 est		2 Span Con Box	С				
South Bluff Ware	house District, N	National Re	egister Li	sted					
79-02842-10.27	ICG RR	1915 est		4 Con & Steel I-Beams	С				
79-E0625-00.14	RR	1915 est		1 Span	С				
C denotes Contribu	C denotes Contributing; NC Non-Contributing								

C denotes Contributing; NC Non-Contributing

APPENDIX D: PRE-1945 INVENTORIED BRIDGES ASSESSED IN SURVEY (INCLUDES POST-1945 BRIDGES ASSESSED DURING REPLACEMENT PROJECTS)

Note: Inventoried one suspension (sus) bridge in Cheatham County and one metal arch (mar) in Hamilton County

COUNTY	MASONRY	TIMBER	METAL	CONCRETE	POST	ELIGIBLE
	ARCH			ARCH (CA)	1945	
	(MA)	(TT)	(MT)		Not Assessed	
Anderson	0	2	4	2		1 TT, 1 MT, 2 CA
Bedford	0	0	4	2		1MT
Benton	0	0	2	2		
Bledsoe	0	0	4	0		
Blount	0	2	1	11		1 CA
Bradley	0	0	8	0		3 MT
Campbell	0	1	8	8		1 CA
Cannon	0	0	6	0		
Carroll	0	0	2	0		
Carter	0	1	10	11	1 MT	1 TT, 1 MT, 1 CA
Cheatham	0	0	13	1		1 MT, 1 SUS
Chester	0	0	0	0		
Claiborne	0	0	0	0		
Clay	0	0	2	0		
Cocke	0	0	7	8		1 CA
Coffee	1	0	4	0		1 MT
Crockett	0	0	0	0		
Cumberland	2	0	6	2		2 MA, 1 CA
Davidson	2	0	19	10	1 MT, 2 CA, 1 MAR	2 MA, 7 MT, 2 CA
Decatur	0	0	4	0	1 MT	
Dekalb	0	0	6	4	2 MT	1MT
Dickson	0	0	2	5		1 MT
Dyer	0	0	5	2	2 MT	1 MT

641

642 APPENDIX D: PRE-1945 INVENTORIED BRIDGES

COUNTY	MA	TT)	МТ	СА	POST 1945	ELIGIBLE
Fayette	0	0	0	0		
Fentress	0	0	4	0		1 MT
Franklin	1	0	3	2		1 MT, 1MA
Gibson	0	0	4	0		
Giles	0	1	8	11	1 CA	1 TT, 3 MT, 3 CA
Grainger	0	0	7	8		2 MT
Greene	0	1	28	22		1 TT, 2 MT, 2 CA
Grundy	6	0	2	1		3 MA
Hamblen	0	0	2	0		
Hamilton	0	1	10	7		2 MT, 1 MAR
Hancock	0	0	3	0		1 MT
Hardeman	0	0	0	0		
Hardin	0	0	3	1	1 MT	1 MT, 1CA
Hawkins	0	0	5	7	1 MT	1 MT
Haywood	0	0	1	0	1 MT	
Henderson	0	0	0	0		
Henry	0	0	1	0		1 MT
Hickman	0	0	7	1	1 MT	1 MT
Houston	0	0	1	0		
Humphreys	0	0	9	2	1 MT	2 MT
Jackson	0	0	7	0		1 MT
Jefferson	0	0	2	1	1 MT	1 MT
Johnson	0	0	0	0		
Knox	2	1	6	23	1 MT	1 MT, 4 CA
Lake	0	0	1	0		
Lauderdale	0	0	1	2		
Lawrence	0	2	2	1		1 MT
Lewis	0	0	0	0		
Lincoln	2	0	15	0		1 MA, 5 MT
Loudon	0	0	1	5		1 CA
McMinn	0	1	7	0		1 TT
McNairy	0	0	1	0		
Macon	0	0	3	0		
Madison	1	0	7	3		1 MT
Marion	0	0	11	1	1 MAR	2 MT, 1 CA
Marshall	0	0	2	1		
Maury	0	0	8	35		2 MT, 2 CA

APPENDIX D: PRE-1945 INVENTORIED BRIDGES 643

COUNTY	MA	TT)	МТ	CA	POST 1945	ELIGIBLE
Meigs	0	0	6	0		4 MT
Monroe	0	1	6	5		1 TT, 1 MT
Montgomery	0	0	8	1		2 MT
Moore	0	0	0	0		
Morgan	0	0	15	2		3 MT
Obion	0	1	3	0		1 TT, 1 MT
Overton	0	0	5	0		
Perry	0	0	7	1		2 MT
Pickett	0	0	1	0		1 MT
Polk	0	3	8	4		1 TT, 2 MT, 1 CA
Putnam	0	0	4	0		
Rhea	0	0	4	0		
Roane	0	1	7	5		4 MT, 1 CA
Robertson	1	0	8	0		1 MA, 1 MT
Rutherford	0	0	7	2		
Scott	0	0	6	1		1 MT
Sequatchie	0	0	2	0		1 MT
Sevier	1	1	1	18		1 MA, 1 TT, 8 CA
Shelby	0	1	7	8	1 MT, 1 MAR	2 CA, 3 MT
Smith	0	0	11	2		3 MT, 1 CA
Stewart	0	0	9	1		1 MT, 1 CA
Sullivan	0	0	9	3		3 MT, 1 CA
Sumner	2	1	15	3		1 MA, 3 MT
Tipton	0	1	0	2	2 TT	
Trousdale	0	0	4	0		
Unicoi	0	0	0	5		1 CA
Union	0	0	5	1		1 MT
Van Buren	0	0	3	1		1 MT
Warren	0	0	8	5		1 MT, 1 CA
Washington	0	1	9	3		1 MT
Wayne	0	0	4	0		
Weakley	0	0	1	0		
White	0	1	12	0		1 TT, 1 MT
Williamson	0	0	14	2		
Wilson	0	0	1	30	1 MT	2 CA

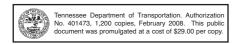


Martha Carver has a B.A. in History from David Lipscomb College and a M.A. in Historic Preservation from Middle Tennessee State University. In the 1970s, she worked as a Historic Preservation Planner for the city of Chattanooga. Since 1980, she has been a historian with the Tennessee Department of Transportation. Her areas of expertise and interests include roadside architecture and early interstate highway corridors, and she has written articles for various journals and magazines, as well as speaking at conferences on these topics. In 1998, Ms. Carver served on the Steering Committee for the Society of Commercial Archaeology's annual conference, with the theme Dixie Highway: Automobile Tourism in the South, and co-wrote the conference's Tour Guide. She has also prepared articles for The Tennessee Encyclopedia of History and Culture and the Encyclopedia of Appalachia.

She is co-editor of *Looking Beyond the Highway: Dixie Roads and Culture*, published by the University of Tennessee Press in 2006. The book discusses aspects of the material culture landscape of the Dixie Highway and southern roads, and includes two chapters by Ms. Carver.

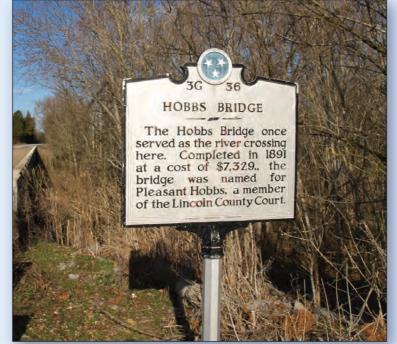
Ms. Carver has won TDOT's Award of Excellence and the Millennium Challenge Prize from the American Society of Civil Engineers for her entry, "Dwight D. Eisenhower System of Interstate and Defense Highways."

Ms. Carver is a native Tennessean, having grown up in Macon County, but has resided in Murfreesboro since 1980. She lives there on a farm with her husband and two sons.



Tennessee's SURVEY REPORT for Historic Highway Bridges

HOBBS BRIDGE: Built in 1891 near Fayetteville, the Hobbs Bridge is a rare remaining example of a Baltimore Petit truss. In 1987, TDOT bypassed the bridge, leaving it as a ruin and erected this marker detailing its history.





THE LENOX BRIDGE: The Vincennes Bridge Company erected this pin-connected Pratt pony swing span in 1916 in rural Dyer County. Barricaded in 1973, the bridge continued to deteriorate and partially collapsed in 1977 when a tractor trailer loaded with farm tractors became lost and attempted to cross it. Left as a ruin, its future was uncertain until the 1980s, when as part of a dredging project, the U.S. Army Corps of Engineers relocated this span to its current site northwest of Dyersburg for pedestrian use in a subdivision. Dedication ceremonies were held on June 27, 1988.