

Daniel R. Pratt, M.A.

Complete Project List

Mr. Pratt has over 35 years experience performing phased architectural and archaeological investigations for compliance with federal and state preservation laws. He has worked closely with the Section 106 process, the National Environmental Policy Act (NEPA), and Section 4(f) of the Department of Transportation Act, and has extensive experience identifying and evaluating sites, buildings, and structures for National Register eligibility. He meets the Secretary of the Interior's Professional Qualifications Standards (48 CFR 44716) for performing the identification, evaluation, and registration of archaeological and architectural properties and is a member of the Register of Professional Archaeologists (RPA).

Mr. Pratt has also conducted over 75 documentations for the National Park Service's Historic American Building Survey/Historic American Engineering Record/Historic American Landscapes Survey (HABS/HAER/HALS), the Minnesota State Historical Society's Minnesota Historic Property Record (MHPR), and produced photographic documentation for the National Register of Historic Places (NRHP). He recently authored the photographic standards and guidelines for the MHPR program.

Mr. Pratt is a professional photographer, offering black/white and color commercial and documentary services in 35mm, medium-format (120mm), large-format (4"x5"), and high-resolution digital photography. He is the owner of ARCH³, LLC.



Historic American Buildings Survey/Historic American Engineering Record/Historic American Landscapes Survey (HABS/HAER/HALS) Documentations

Minnesota Historical Society, Saint Paul, Minnesota

HAER Photography: Washburn-Crosley Mill, Hennepin Co., Minnesota (2020)

Streamline Associates, Saint Paul, Minnesota

HAER Photography: Bridge 5767, Polk Co., North Dakota and Traill Co., Minnesota (2020)

National Park Service, Washington, DC

HABS Photography: Visitor Center Hallway at Pipestone National Monument, Pipestone Co., Minnesota (2019)

HABS Photography: Mission 66 museum exhibits at Scotts Bluff National Monument, Scotts Bluff Co., Nebraska (2017)

HABS Photography: Mission 66 museum exhibits at Pipestone National Monument, Pipestone Co., Minnesota (2017)

HABS, HAER, and HALS Photography: Buildings, structures, and trails at Pipestone National Monument, Pipestone Co., Minnesota (2008-2009)

Michael J. Burns Architects, Ltd., Moorhead, Minnesota

HABS Photography: University Commons Buildings, University of North Dakota – Grand Forks, Grand Forks County, North Dakota (2019)

TRC, Nashville, Tennessee

HAER Photography: Lake Byllesby Hydroelectric Dam, Dakota and Goodhue Cos., Minnesota (2019)

Gemini Research, Morris, Minnesota

HAER Photography: Bridge 4667, Redwood Co., Minnesota (2019)

HAER Photography: Bridge 5380, Milan Vicinity, Chippewa and Lac qui Parle Cos., Minnesota (2019)

HAER Photography: Bridge 9412 (International Bridge), Baudette, Lake of the Woods Co., Minnesota and Rainy River, Ontario (2017)

HAER Photography: MnDOT Bridge 9103, Red Wing, Goodhue Co., Minnesota (2016)

HAER Photography: Saint Anthony Parkway Bridge, Minneapolis, Hennepin Co., Minnesota (2013)

City of Minneapolis, Minnesota

HALS Photography: Peavey Park Plaza, Minneapolis (2019)

Mead & Hunt, Inc., Minneapolis and Madison, Wisconsin

HAER Photography: MnDOT Bridge 4930, Nicollet Co., Minnesota (2018)

HAER Photography: MnDOT Bridge 9065, Winona Co., Minnesota (2017)

HABS Photography: Pillsbury "A" Mill 1882 Headrace Tunnel and Water Power System, Minneapolis, Hennepin Co., Minnesota (Addendum to HABS MN-29-5-A) (2014)

HDR, Inc., Omaha, Nebraska

HAER Photography: Great Northern Railway masonry culvert, Saco, Phillips Co., Montana (2018)

HAER Photography: Railroad bridges and culverts for proposed railroad line extension to the Powder River Basin, Wyoming (Owner: Dakota, Minnesota & Eastern Railroad Co., Sioux Falls, South Dakota) (2008-2009)

HAER Photography: Historical construction plans of the Kate Shelley Railroad Bridge, Boone Vicinity, Boone Co., Iowa (Union Pacific Railroad, Council Bluffs, Iowa) (2008-2009)

HAER Photography: Railroad Bridge L-152, Lake City Vicinity, Goodhue Co., Minnesota (2007)

The 106 Group, Ltd., Saint Paul, Minnesota

HABS Photography: Minot Feed Mill, Ward Co., North Dakota (2017)

HALS Photography: Memphis National Cemetery Administration and Utility Buildings, Memphis, Shelby Co., Tennessee (2013)

Parsons, Washington, D.C.

HAER Photography: Building 106, Fort Des Moines, Polk Co., Iowa (2016)

HAER Photography: Building 117, Fort Des Moines, Polk Co., Iowa (2016)

Summit Envirosolutions, Inc., Saint Paul, Minnesota

HAER Photography: Chicago Great Western Railroad Bridge, Des Moines, Polk Co., Iowa (2012)

Florida History, LLC, Tampa, Florida

HABS Photography: United States Navy Section Base St. Petersburg, Administration and Communications Building (Florida Master Site File No. 8P111953), St. Petersburg, Pinellas Co., Florida (2010)

US Coast Guard, Eighth District, New Orleans, Louisiana

HAER Documentation: Kansas, Texas, and Missouri Railroad Vertical Lift Bridge, Boonville, Missouri (Union Pacific Railroad, Council Bluffs, Iowa) (2004)

Alabama Department of Transportation, Montgomery

HAER Documentation:

Arkadelphia Road Underpass (Birmingham Southern Railway), Bessemer, Jefferson Co. (1998)

William Rufus King Memorial Bridge, Demopolis, Marengo Co. (1997)

Braxton Bragg Comer Memorial Bridge, Scottsboro, Jackson Co. (1996)

Central of Georgia Railroad Company Flint River Bridge, Dothan, Houston Co. (1996)

Gardiner-Warring Knitting Mill Building, Florence, Lauderdale Co. (1996)

Julia Strudwick Tutwiler Memorial Bridge, Gainesville, Sumter (1996)

Washington Bryan Crumpton Memorial Bridge, Butler, Butler Co. (1996)

Oscar W. Underwood Memorial Bridge, Eutaw, Greene Co. (1996)

Tensaw River Lift Bridge, Mobile, Mobile Co. (1994)

HABS Photography: Addendum to HABS No. AL-439, Taylor-Cook House (Cook Place), Sylacauga, Talladega Co. (1997)

Niagara Mohawk Power Corporation, Albany, New York

HAER Photography: Saratoga Springs Gas Company's Gas Holder No. 2, Saratoga Springs, Saratoga Co., New York (1998)

US Army Corps of Engineers

HAER Photography:

Fort Jackson Division Store House No. 5 (Fort Jackson Building No. 1520) (HAER No. SC-692-A), Richland Co., South Carolina for the Norfolk, Virginia Corps District (1997)

Venus Point Lighthouse (Savannah River), Jasper Co., South Carolina for the Savannah, Georgia Corps District (1995)

HAER Documentation:

Silas C. Read Sawmill (HAER No. GA-9), Fort Gordon, Richmond Co., Georgia for the Savannah, Georgia Corps District (1995)

Arthur Holmes Merry Generator House (HAER No. GA-92), Fort Gordon, Richmond Co., Georgia for the Savannah, Georgia Corps District (1995)

Franklin County Highway Department, Russellville, Alabama

HAER Documentation: Franklin Co. Highway 90/Cedar Creek Bridge, Franklin Co., Alabama (1995)

Minnesota Historic Property Record (MHPR) Documentation

ARCH³, LLC prepared the *MHPR Guidelines for Photographic Documentation*, state-level standards for the archival photographic documentation of historic structures. The Guidelines specify the large format photographic materials and darkroom processes required for MHPR recordation and provide assistance with preparing documentation packages that meet the Secretary of the Interior's *Standards for Architectural and Engineering Documentation*.

Summit Envirosolutions, Inc., Saint Paul

Northome Water Tower, Koochiching Co., Minnesota (2020)

Bridge 2628, Jackson Co., Minnesota (2017)

Bridge 3130, Blue Earth Co., Minnesota (2017)

Oronoco Dam, Olmsted Co., Minnesota (2015)

Marsh Lake Dam, Swift Co., Minnesota (2015)

Kelliher Water Tower, Beltrami Co., Minnesota (2015)

Bridge 92297, Saint Paul, Ramsey Co., Minnesota (2013)

Bridge L3275 (Waterford Bridge), Dakota Co., Minnesota (2010)

Union Pacific Railroad Bridge, Carver, Minnesota (2010)

Donald Sweatt Estate (Locust Hills), Wayzata, Hennepin Co. (2007)

Gemini Research, Morris, Minnesota

University of Minnesota – Morris Saddle Club Barn, Stevens Co. (2019)

Cedar Avenue Midtown Greenway Bridge, Minneapolis, Hennepin Co. (2016)

Portland Avenue Midtown Greenway Bridge, Minneapolis, Hennepin Co. (2016)

MnDOT Bridge 9103, Red Wing, Goodhue Co. (2015)

Pisgah Dam and Hydroelectric Plant, Fergus Falls, Otter Tail Co. (2014)

MnDOT New Ulm Wayside Parking Area, New Ulm, Nicollet Co. (2013)

Winona & St. Peter Railroad Stone Box Culvert, Courtland, Nicollet Co. (2013)

Lehmann Barn, Vicinity of Claremont, Dodge Co. (2013)

Dunker Barn, Vicinity of Claremont, Steele Co. (2013)

MnDOT Chaska Historic Wayside Marker, Vicinity of Chaska, Carver Co. (2009)

HDR, Inc., Minneapolis

Great Northern Railway Culvert 37, Maple Plain, Hennepin Co. (2018)

Grain Belt Brewery Warehouses, Minneapolis, Hennepin Co. (2009)

Chicago & Northwestern Railroad Culvert, Kalmar Township, Olmsted Co., (2008)

Chicago & Northwestern Railroad Culvert, Warren Township, Winona Co. (2008)

Chicago & Northwestern Railroad Culvert, Eyota Township, Fillmore Co. (2008)

Chicago, Milwaukee & Saint Paul Railroad Bridge L-152, Wabasha Co. (2006)

Bear Creek Archaeology, Cresco, Iowa

Bridge L4778, Fillmore Co., Minnesota (2018)

Preservation Design Works, LLC, Minneapolis

Horatio Alden Smith House, Minneapolis, Hennepin Co. (2018)

Hoffman-Callan Building, Minneapolis, Hennepin Co. (2015)

Star Tribune Building, Minneapolis, Hennepin Co. (2014)

Minneapolis Park and Recreation Board, Minneapolis

Fuji Ya Restaurant, Minneapolis, Hennepin Co. (2017)

Minnesota Department of Transportation, Saint Paul

Bridge 6580, Saint Paul, Ramsey Co. (2017)

Bridge 9177, Austin, Mower Co. (2017)

Bridge 9782, Hinckley vicinity, Pine Co. (2007)

Bridge 5557, Clementson, Lake of the Woods Co. (2007)

Bridge 5370 (Faribault Viaduct), Faribault, Rice Co. (2007)

Henry Ortlip House, Chaska, Carver Co. (2006)

Joseph Hegerle House, Chaska, Carver Co. (2006)

Bridge 5723, Roseville, Ramsey Co. (2006)

Bridge Nos. 5374, 5699, and 5700, Austin, Mower Co. (2005)

Bolton and Menk, Inc., Burnsville, Minnesota

MHPR Documentation: Ostrander Water Tank, Ostrander, Fillmore Co. (2017)

MHPR Documentation: Bridge 5882, Watertown, Carver Co. (2014)

Minnesota Historical Society, Historic Fort Snelling

Brainerd & Northern Minnesota Railway Culvert, Hart Lake Township, Hubbard Co. (2016)

Kaas Wilson Architects, Bloomington, Minnesota

Retaining Wall/Building Foundation at E 4th St & Wacouta St, Saint Paul, Ramsey Co. (2016)

Michaud Brothers Building (Jax Building) West Elevation, Saint Paul, Ramsey Co. (2016)

Landscape Research, LLC, Saint Paul

Saint Anthony Commercial Club, Minneapolis, Hennepin Co. (2016)

Minneapolis Park and Recreation Board Fort Snelling Trail Improvements, Hennepin Co. (2016)

Wheelock Parkway Landscapes, Saint Paul, Ramsey Co., Minnesota (2016)

Historic Mining Landscapes near Mountain Iron, Saint Louis Co., Minnesota (2014)

Thomas Harkcom, Saint Paul

Masonry Wall at 389 Portland Ave, Saint Paul, Ramsey Co., Minnesota (2016)

Thomas Schroeder, Saint Paul

Stone Saloon (ca. 1855) (445 Smith Ave S), Saint Paul, Ramsey Co., Minnesota (2016)

Tetra Tech, Inc., Bloomington, Minnesota

Duluth Harbor North Pier Light, St. Louis Co., Minnesota (2015)

Duluth Harbor South Breakwater Light, St. Louis Co., Minnesota (2015)

Pathfinder CRM, LLC, Spring Grove, Minnesota

Bridge L4885, Fillmore Co., Minnesota (2015)

Stark Preservation Planning, LLC, Minneapolis

Willmar Municipal Airport, Willmar, Minnesota (2014)

Hastings Bridge, Hastings, Minnesota (2010)

Minneapolis Western Railway Company Bridge Abutment, Minneapolis (2007)

Bunge-Midway Grain Elevator, Minneapolis (2007)

City of Plymouth, Minnesota

Baer Farmstead, Vicinity of Plymouth, Hennepin Co. (2014)

Leonard, Street and Deinard, Minneapolis

East Side Street Railway Station Building (Superior Plating Co. Building), Minneapolis, Hennepin Co. (2014)

Mead & Hunt, Inc., Minneapolis and Madison, Wisconsin

Lyndale Avenue Bridge over Minnehaha Creek, Minneapolis, Hennepin Co. (2012)

MHPR Guidelines for Photographic Documentation. State-level standards for documentary photography for historic structures. Prepared for the MnDOT and the Minnesota SHPO, Saint Paul (2009)

MnDOT Bridge 9176, Austin, Mower Co. (2009)

MnDOT Bridge 9487, Cannon Falls, Goodhue Co. (2009)

MnDOT Bridge 9800 (Lafayette Bridge), Saint Paul, Ramsey Co. (2009)
MnDOT Bridge 6748 (De Soto Bridge), St. Cloud, Stearns Co. (2008)
MnDOT Bridge 9086 and Lake George Lift Station, St. Cloud, Stearns Co. (2008)
MnDOT Bridges 5374, 5699, and 5700, Austin (2005)

The 106 Group, Ltd., Saint Paul

Union Depot, Saint Paul, Ramsey Co. (2011)
Tenth Avenue Storm Sewer (1882), Minneapolis, Hennepin Co. (2011)
City of Saint Paul Public Safety Building, Ramsey Co. (2010)
Hangars at Flying Cloud Airport, Eden Prairie, Hennepin Co. (2009)
Lowry Avenue Bridge, Minneapolis, Hennepin Co. (2008)
Building No. 9 at the Minnesota Veterans Home, Minneapolis, Hennepin Co. (2008)
Minnesota Forestry Division Boathouse No. 214, Tower, St. Louis Co. (2007)

Schafer Richardson, Minneapolis

Pillsbury "A" Mill 1882 Headrace Tunnel and Water Power System, Minneapolis, Hennepin Co. (2010)

Minnesota Department of Administration, Saint Paul

Ah-Gwah-Ching - MN State Hospital for Consumptives, Walker, Cass Co. (2004)

Architectural Survey Digital Photography

Gemini Research, Morris, Minnesota

Photography of architectural properties, Little Sauk and Gordon townships, Todd Co., Minnesota (2020)
Photography of architectural properties, Whipholt vicinity, Cass Co., Minnesota (2020)
Photography of architectural properties, Malmo, Aitkin Co., Minnesota (2020)
Photography of Trunk Highway 60 roadway from Wabasha, Wabasha Co. to Butterfield, Watonwan Co., Minnesota (2020)
Photography of architectural properties, Barnesville, Clay Co., Minnesota (2020)
Photography of architectural properties, Litchfield, Meeker Co., Minnesota (2019)
Photography of architectural properties, Biwabik, St. Louis Co., Minnesota (2018)
Photography of architectural properties for Highway 25 expansion, Wright Co., Minnesota (2018)
Photography of architectural properties for Interstate 94 sound-wall improvements, Hennepin Co., Minnesota (2018)
Photography of architectural properties for Highway 23 expansion, Kandiyohi Co., Minnesota (2015)

Landscape Research, LLC, Saint Paul, Minnesota

Photography of Roy Wilkins Auditorium, Saint Paul, Ramsey Co., Minnesota (2019)
Photography of architectural properties in Saint Paul's Rice Park Historic District, Ramsey Co., Minnesota (2019)
Photography of architectural properties for proposed Gold Line intermodal transportation expansion, Ramsey Co., Minnesota (2019)
Photography of architectural properties for proposed Webber Parkway expansion, Minneapolis, Hennepin Co., Minnesota (2018)
Photography of architectural properties in multiple historic districts, Winona, Winona Co., Minnesota (2018)

Keller Williams Realty, Minneapolis

Architectural photography of real estate properties, multiple locations, Minnesota (2014 and ongoing)

Edina Realty, Edina, Minnesota

Architectural photography of real estate properties, multiple locations, Minnesota (2011 and ongoing)

Century College, Saint Paul

Architectural photography of the Century College campus, White Bear Lake (2007)

National Park Service, Washington, DC

Architectural photography of the Hamm Building, Saint Paul, Minnesota storefront restoration for in-production *Preservation Technical Brief* publication. Submitted to National Park Service headquarters, Washington, DC (2001)

National Register of Historic Places (NRHP) Documentation

Kristen Zschomler, Falcon Heights, Minnesota

NRHP Photography: Sound 80 recording studio, Minneapolis, Hennepin Co., Minnesota (2020)

Bolton and Menk, Inc., Burnsville, Minnesota

NRHP Photography: Old Main Building, Mankato State Teacher College, Mankato, Blue Earth Co., Minnesota (2019)

Summit Envirosolutions, Inc., Saint Paul

Photographic processing and printing for:

NRHP nomination of a masonry arch bridge, Carver, Carver Co., Minnesota (2013)

NRHP nomination of the Maplewood Bridge, Ramsey Co., Minnesota (2012)

NRHP nomination of the Carver Main Street Bridge, Carver, Carver Co., Minnesota (2011)

NRHP nomination of historic water tower in Big Falls, Koochiching Co., Minnesota (2011)

NRHP nomination of historic water tower in Lismore, Nobles Co., Minnesota (2011)

NRHP nomination of historic water tower in Blaine, Anoka Co., Minnesota (2010)

Stark Preservation Planning, LLC, Minneapolis

NRHP Nomination Photography: Charles Thompson Hall, Saint Paul, Ramsey Co. for the Commission of Deaf, DeafBlind and Hard of Hearing Minnesotans (2011)

The 106 Group, Ltd., Saint Paul

NRHP Photography: Underwood Church and Patten School Building, White Lake, Aurora Co., South Dakota, (2011)

Gemini Research, Morris, Minnesota

NRHP Photography: Minnesota Department of Transportation Chaska Historical Wayside Marker, Chaska (2009)

HDR, Inc., Minneapolis

Photographic processing and printing for the NRHP nomination of the Herrington Railroad Culvert, Missouri (2008)

National Register of Historic Places Multiple Property Documentations

Minnesota Department of Transportation, Saint Paul

Railroads in Minnesota, 1862-1956, statewide historic context (with Summit Envirosolutions, Inc., 2005 – 2007). Used by the National Park Service as an example of Multiple Property Document Forms.

National Register of Historic Places Nominations/Tax Certifications

Minnesota Department of Transportation, Saint Paul

Update to NRHP Nomination Form: Bridge 5388, Lake Louise State Park, Mower Co. (2013)

NRHP Nomination: Bridge 5557, Clementson, Lake of the Woods Co. (2004)

AIMCO, Inc., Denver, Colorado

NRHP Nomination and Tax Certification Application: Calhoun Beach Hotel and Club (1929: Charles Wheeler Nicol – 1946: E. B. Croft), Minneapolis (2001)

Bere and Giacomo Antonini, Barrington, Illinois

Property Tax Assessment Freeze Program application preparation: Henrich-Antonini Residence (1961, Edward Dart) (1999)

Phase II Architectural Investigations (National Register of Historic Places Eligibility Determinations)

Minnesota Department of Transportation, Saint Paul

NRHP Evaluation of Trunk Highway 27 and Trunk Highway 65, multiple counties, Minnesota (2020)

MnDOT Bridge 7191: SP 81-603-29 Bridge 7191 Replacement Project; Waseca Co., CSAH 3 (2009)
 MnDOT Bridge 28502: SP 28-609-12, Bridge 28502 Replacement Project; Houston Co. CSAH 9 (2009)
 MnDOT Bridge 92462: SP 23-598-12 Bridge 92462 Replacement Project; Fillmore Co. CR 102 (2009)
 MnDOT Bridge 92467: SP 43-607-13 Bridge 92467 Replacement Project; McLeod Co. CSAH 7 (2009)
 Burlington, Northern & Santa Fe railroad realignment Cambridge to Grandy, Isanti Co. (2006)
 Thirty-seven barns, five farmsteads, and four late nineteenth-century houses for proposed Trunk Highway 14 expansion, Nicollet Co. (2004)
 Proposed I-494 reconstruction (Minnesota River to I-394) (Contributor) (1994)

Merjent, Inc., Minneapolis

NRHP evaluation of 7 properties for the American Peat Technologies Seavey Bog project, Mille Lacs Co., Minnesota (2017)
 NRHP evaluation of 275 farmsteads, railroads, and state drainage systems for the L3R Pipeline corridor, multiple counties in Minnesota and North Dakota (2017)
 NRHP evaluation of 56 farmsteads and state drainage systems for the WBI Energy Valley Expansion Pipeline corridor, Cass Co., North Dakota and Clay Co., Minnesota (2016)

City of St. Cloud, Minnesota

Sauk River Dam (1938), St. Cloud, Stearns Co., Minnesota (2015)

Bolton and Menk, Inc., Burnsville, Minnesota

Proposed Silica Sand Mining Operations Expansion, Vicinity of Mankato, Blue Earth Co., Minnesota (2015)

Brockington & Associates, Inc., Atlanta, GA

Bridge JTR4B, Joliet Arsenal, Will Co., Illinois (2012)

Moore Engineering, Fargo, North Dakota

Norman County Fairgrounds and Judicial Ditch No. 51 in Ada vicinity, Norman County, Minnesota (2012)

Yaggy-Colby Associates, Inc., Rochester, Minnesota

TH 63 Expansion to the Proposed 55th Street NW Extension, Rochester, Olmsted Co. (2008)
 Proposed 55th Street NW Extension, Rochester, Olmsted Co. (2007)

PPM Energy, Portland, Oregon

Over 100 farmsteads within the proposed Trimont Windfarm in Jackson and Martin Cos. (2004)

Navitas Energy, Minneapolis

Ninety farmsteads and evaluation of potential rural historic landscape for the proposed Mendota Hills Windfarm in Lee Co., Illinois (2003)

Virginia Department of Rail & Public Transportation, Richmond

Selected sites along the CSX Transportation's Richmond-Washington, DC corridor served by the Virginia Railway Express (VRE) and Amtrak: Virginia Avenue Tunnel (near L'Enfant Plaza, DC), RO-SRO Third Track (Crystal City, VA), Franconia Hill Third Track (City of Alexandria, VA and Fairfax Co.), Quantico Crossover (Prince William Co., VA), Arkendale Crossover (Stafford Co., VA), FB to HA Rehabilitation of Third Track (City of Fredericksburg, VA and Spotsylvania Co.), and Elletts Interlocking (Hanover Co., VA). Determination of "categorical exclusion" per the Federal Railroad Administration (FRA) guidelines for the National Environmental Policy Act (NEPA) (2003-2004).

Alaska Railroad Corporation, Anchorage

Consultation regarding historic contexts and NRHP eligibility determinations for 120 railroad bridges prepared for the 400-mile long Alaska Railroad (2002)

Nebraska Department of Roads, Lincoln

Fifty-four historic structures in potential rural historic landscape in advance of proposed construction of highway bypass southeast of Louisville, Nebraska (2002)

CSX Transportation, Jacksonville, Florida

Evaluation of railroad properties in advance of proposed operational enhancements of the former Baltimore & Ohio Railroad's main line: Carroll to Denis; Washington Branch Line: Dorsey to Savage, and Alexandria Extension: JD Tower to Anacostia Junction (Maryland Portion) Between Washington, DC and Baltimore,

Maryland. Capital Subdivision Northeast Region, Baltimore Division CSX Transportation (Baltimore City, Baltimore Co., Anne Arundel Co., Howard Co., Prince George's Co.) (2002).

Seattle Transportation Department, Seattle, Washington

Westinghouse Electric Company Warehouse, Seattle, Washington (2002)

Iowa Department of Transportation, Des Moines

Proposed Southwest Arterial Highway, Dubuque, Iowa:

Archaeological Site 13DB635 (2001)

Archaeological Site 13DB741 (2001)

Recommendations for Catfish Creek Watershed Rural Historic Landscape District, Catfish Creek Aboriginal District, and expanded Mines of Spain National Historic Landmark boundary (2001-2004)

Historic context for early Euro-American lead mining in the Catfish Creek watershed (2001)

Mitigation and data recovery plans for affected properties (2001)

City of Red Wing Planning Department, Red Wing, Minnesota

Fifty-one residential and commercial buildings on Old West Main Street, Red Wing, Goodhue Co. (2001)

Alabama Department of Transportation, Montgomery

Village of Blossburg and Cougar Hollow Coal Mining Complex, Corridor X, Jefferson Co. (1997)

Republic-Pratt Coal Mine (1JE456), Jefferson Co. (1997)

Briggs Dairy Barn and Milk House, Bessemer, Jefferson Co. (1997)

Housing Authority of the Birmingham District, Birmingham, Alabama

131 Public Housing Units at Elyton Village, Birmingham, Jefferson Co. (co-author) (1997)

Minnesota Light Rail Transit Commission, Minneapolis

Documentary photography for NRHP eligibility determinations of 650 domestic and commercial structures for proposed Light Rail Transit Central Corridor (Minneapolis to Saint Paul) (1994)

Phase I Architectural Investigations

US Army Corps of Engineers, Saint Paul District

Proposed levee construction in Ada, Minnesota. With Florin Cultural Resources Services, Prairie Farm, Wisconsin (2007-2008)

Yaggy-Colby Associates, Inc., Rochester, Minnesota

Proposed 55th Street NW Extension, Rochester, Olmsted Co. (2007)

Minnesota Department of Transportation, Saint Paul

Proposed reconstruction of Waterfront Drive, Two Harbors, Lake Co. (2007)

Proposed upgrade of TH 65 between Cambridge and Grandy, Isanti Co. (2006)

Short, Elliot & Hendrickson (SEH), Inc., Saint Paul

Proposed reroute of Chisago Co. Highway 17, Chisago Co. (2006)

Global Renewable Energy Partners, San Diego, California

Literature search and state site files review: Proposed Velva Windfarm, Velva, North Dakota (2003)

Detroit River Tunnel Project, Detroit, Michigan

In advance of construction of new Detroit-Windsor Railroad tunnel and proposed modifications to existing National Historic Landmark-eligible Railroad Tunnel (constructed 1906) (2003)

Minnesota Department of Administration, Saint Paul

Reconnaissance survey, literature review, historical research, aerial photograph analysis for archaeological sensitivity assessment of four proposed development parcels in downtown Saint Paul (2002)

Nebraska Department of Roads, Lincoln

In advance of proposed construction of highway bypass southeast of Louisville, Cass Co., Nebraska. Identified 54 historic structures, including the area's earliest residential settlement and clay-mining operation (2002)

D R Horton Custom Homes, Saint Paul Park, Minnesota

Proposed housing development (co-author) (2002)

Iowa Department of Transportation, Des Moines

Proposed Southwest Arterial Highway, Dubuque Co., Iowa (2001)

Phase III Archaeological Investigations

Alabama Department of Transportation, Montgomery

Late Archaic and Late Woodland Site 1MR165, Jefferson Co. (Corridor X) (1997)

Minnesota Department of Transportation, Saint Paul

Multi-component East Terrace Site (21BN6), Benton Co. (1993-1994)

Gardner Site (21SN14), Sherburne Co. (1993-1994)

Great Lakes Gas Transmission Company, Detroit, Michigan

Site 20SA592, Saginaw Co., Michigan (1991)

Multi-component Site 20SA596, Saginaw Co., Michigan (1991)

Phase II Archaeological Investigations

Olmsted County Department of Public Works, Rochester, Minnesota

Historic building foundation within Minnesota DNR property adjacent to CSAH 1, Olmsted Co. (2007)

Iowa Department of Transportation, Des Moines

Proposed Southwest Arterial Highway, Dubuque Co., Iowa:

Site 13DB599 (2001)

Site 13DB687 (2001)

Site 13DB692 (2001)

Site 13DB705 (2001)

Site 13DB743 (2001)

Minnesota Department of Transportation, Saint Paul

Proposed I-494 reconstruction (Minnesota River to I-394) (1994) (co-author)

Stearns County Parks Department, St. Cloud, Minnesota

Warner Lake Co. Park, Stearns Co. (1990)

Nobles County Highway Department, Worthington, Minnesota

Co. Road 55 Corridor Re-alignment, Nobles Co. (1990)

Phase I Archaeological Investigations

HDR, Inc., Minneapolis

Minneapolis Park and Recreation Board Fort Snelling Trail Improvements, Hennepin Co. (2016)

Yaggy-Colby Associates, Inc., Rochester, Minnesota

Proposed Litchfield Communications Tower, Litchfield Vicinity, Meeker Co. (2008)

TH 63 Expansion to the Proposed 55th Street NW Extension, Rochester, Olmsted Co. (2008)

Proposed 55th Street NW Extension, Rochester, Olmsted Co. (2007-2008)

Proposed Wykoff Communications Tower, Wykoff Vicinity, Fillmore Co. (2007)

Mead & Hunt, Inc., Minneapolis

54th Street & Riverview Road, Saint Paul (2007)

Olmsted County Department of Public Works, Rochester, Minnesota

Acquisition of MN Department of Natural Resources property adjacent to CSAH 1, Olmsted Co. (2007)

Metro Transit/Metropolitan Council, Minneapolis

Proposed 28th Avenue Parking Structure, Bloomington (2007)

City of Minneapolis, Minnesota

Parcel D, West Milling District, Minneapolis (2005)

Minnesota Department of Transportation, Saint Paul

Bridge 5557, Clementson, Lake of the Woods Co. (2004)

Cultural resources survey of the TH 14/52 corridor, Rochester Vicinity, Olmsted Co. (1994) (co-author)

Minnesota Department of Administration, Saint Paul

Willmar Regional Treatment Facility property (2003)

North Dakota Department of Transportation, Bismarck

Memorial Bridge replacement, Bismarck-Mandan (2003)

Minnesota Department of Administration, Saint Paul

Testing and sensitivity assessment of proposed development parcels in downtown Saint Paul (2002)

Iowa Department of Transportation, Des Moines

Proposed Southwest Arterial Highway, Dubuque, Iowa (2001)

Navitas Energy, Minneapolis

30 miles access road and electrical corridor for proposed Mendota Hills Windfarm in Lee Co., Illinois (2003)

Detroit River Tunnel Project, Detroit, Michigan

In advance of construction of new Detroit-Windsor Railroad tunnel and proposed modifications to existing National Historic Landmark-eligible Railroad Tunnel (constructed 1906) (2003)

D R Horton Custom Homes, Saint Paul Park, Minnesota

Proposed housing development in Saint Paul Park (co-author) (2002)

John J. Glessner House Museum, Chicago, Illinois

Courtyard of John J. Glessner Residence (1885-1887, Henry Hobson Richardson) (1999)

McGiffert & Associates, Tuscaloosa, Alabama

Brent Prison Access Road (co-author) (1998)

Shelby County Engineer's Office, Columbiana, Alabama

Road improvement impact areas and bridge replacements, Shelby Co. (co-author) (1997)

S. T. Bunn Construction Company, Inc., Tuscaloosa, Alabama

Proposed Borrow Pits #1 and #2, Tuscaloosa Co. (1997)

Calhoun County Highway Department, Anniston, Alabama

Bridge 002029 (Structure No. 065-08-111Z-0) replacement corridor, Calhoun Co. (co-author) (1996)

Malcolm Pirnie, Inc., Newport News, Virginia

Option Five of the Durham Landfill Expansion, Durham Co., North Carolina (1996)

PERC Engineering Co., Inc., Jasper, Alabama

Mann Steel Products, Inc. Hickory Grove West Coal Mine Permit Area, Winston Co. (1994)

Alabama Department of Transportation, Montgomery

Proposed Corridor X: multiple corridors in Jefferson, Walker, and Marion Cos., Alabama (1994-1997)

Norman County Highway Department, Wadena, Minnesota

Bridge replacement on CSAH 14, Norman Co. (1994)

Metropolitan Waste Control Commission, Saint Paul

Testing and archaeological sensitivity analysis for the Lino Lakes Sanitary Sewer Interceptor Study in the Cities of Lino Lakes and Centerville, Anoka Co. (1993)

Witcher Construction Company, Minneapolis

Target Distribution Center Project, Waukesha Co., Wisconsin (1993)

Minnesota Historical Society

Archaeological Survey and Testing of a Portion of the Mille Lacs Bank of the Ojibwe Indian Reservation, Mille Lacs County, Minnesota (co-author Robert C. Clouse) (1992)

Results of Archaeological Testing of the Mille Lacs Bank of the Ojibwe Reservation as of September 14, 1992 (Addendum A) (1992)

Results of Archaeological Testing on the Mille Lacs Band of Ojibwe Reservation as of September 24, 1992 (Addendum B) (1992)

Leonard, Street and Deinard, Minneapolis

Woods of Lyman Lodge Property, Hennepin Co. (1990)

City of Lakeville, Minnesota

Casperson Park Development Property, Dakota Co. (1990)

Great Lakes Gas Transmission Company, Detroit, Michigan

Testing and archaeological sensitivity assessment of pipeline corridor and access roads in Minnesota, Wisconsin, and the western Upper Peninsula of Michigan (1990)

Testing and archaeological sensitivity assessment of contractor yards and pipe storage yards in Minnesota, Wisconsin, and the Western Upper Peninsula of Michigan (1990)

United States Department of Agriculture, Farmer's Home Administration, Saint Paul

Brude Property, Blue Earth Co. (1990)

Bauer Property, Nobles Co. (1990)

Little Property, Douglas Co. (1989)

Tolifson Property, Douglas Co. (1989)

Block Property, Mille Lacs Co. (1989)

Grandstrand Property, Chisago Co. (1989)

Paul Hinz Farm, Yellow Medicine Co. (1989)

Brogaard Property, Yellow Medicine Co. (1989)

Wright County Parks Department and Darkenwald Real Estate Company, Minnesota

Proposed Otsego Park Development Property, Wright Co. (1990)

Stearns County Parks Department, St. Cloud, Minnesota

Warner Lake Co. Park, Stearns Co. (1990)

East Central Solid Waste Commission, Rush City, Minnesota

Proposed Material Recovery/Compaction Facility Expansion, Kanabec Co. (1990)

Minnesota Department of Natural Resources, Saint Paul

Proposed access road and parking lot at Bennett State Wildlife Management Area, Cottonwood Co. (1990)

Olmsted County Highway Department, Rochester, Minnesota

55th Street NW Corridor in Rochester, Olmsted Co. (1989)

Historic Bridge Rehabilitation Consultation

Minnesota Department of Transportation, Saint Paul

Plan and specification review and monitoring for the rehabilitation and relocation of MnDOT Bridge 5388, Meeker Co. (2008 – 2010)

Plan and specification review and historic Bridge Management Plan for the rehabilitation of MnDOT Bridge 5370 (Faribault Viaduct), Faribault, Rice Co. (2008 – 2009)

Cultural Resource Management Plans

Brockington & Associates, Inc., Atlanta, Georgia

Historic Bridge Management Plan for Bridge JTR4B, Joliet Arsenal, Will Co., Illinois (2012)

Minnesota Department of Transportation, Saint Paul

Historic Bridge Management Plan for Bridge 5557, Clementson, Lake of the Woods Co. (2004)

US Army Corps of Engineers

Update of Cultural Resources Management Plan (CRMP), McConnell Air Force Base, Kansas for the Omaha, Nebraska Corps District (2001)

Update of Integrated Cultural Resources Management Plan (ICRMP), Ft. Leavenworth, Kansas for the Kansas City, Missouri Corps District (2002)
Historic Archaeological Resource Plan (HARP), Marine Corps Base Camp Lejeune, Onslow Co., North Carolina for the Wilmington, Delaware Corps District (1995)

Building and Structure Condition Assessments

Brockington & Associates, Inc., Atlanta, Georgia

Bridge JTR4B, Joliet Arsenal, Will Co., Illinois (2012)

Minnesota Department of Transportation, Saint Paul

Bridge 5557, Clementson, Lake of the Woods Co. (2004)

Minnesota Highway Department Historic Wayside Structures – Assessment and preparation of preservation and restoration recommendations for Minnesota Highway Department Historic Wayside Structures, including the Inspiration Point Wayside Rest Area, Preston Overlook, Reads Landing Overlook, Lake City Concourse, Mantorville Retaining Walls, Fort Beauharnois Historical Marker, Minnesota State Training School Entrance Walls, New Ulm Spring Roadside Parking Area (2003)

Minnesota Highway Department Historic Wayside Structures – Assessment and preparation of preservation and restoration recommendations for the Avoca Townsite Marker, Birch Coulee Historical Marker, Camp Release State Memorial Wayside, Chaska Historical Marker, Christmas Lake Roadside Parking Area, Dickinson Spring Enclosure, Granite Falls Overlook, Mendota Overlook, National Grange Historical Marker, Sibley Pioneer Church Historical Marker, and Redwood Falls Retaining Wall (2000)

The Markham Company, Saint Paul

Damaged terra cotta assessment and measured drawings at Hamm Building, Saint Paul (2001)

Lowry Building Association, Saint Paul

Condition assessment and measured drawings for Lowry Medical Arts Building (1911), Saint Paul (2001)

Historic Murphy's Landing, Shakopee, Minnesota

Forty-four historic buildings, including condition assessment and measured drawings for the 1865 Atwater Residence and configuration of foundation ventilation system (2000)

Measured Drawing Preparation

Daniel O'Neill, Rushford, Minnesota

Attic renovations at ca. 1915 residence, Rushford, Houston Co. (2001)

Dakota County, Minnesota

Contributions to measured drawings for Dakota Co. Maintenance Facility building (2001)

Lowry Building Association, Saint Paul

Drawing Preparation and condition assessment for 1911 Lowry Medical Arts Building, Saint Paul (2001)

Anoka County Historical Society, Anoka, Minnesota

Renovation drawings for 1963 Anoka Co. Public Library building, Anoka, Anoka Co. (2000)

Multiple Clients, Illinois

Revisions to design, restoration and renovation plans for the Marquette Building (1893-1895, Holabird & Roche), John J. Glessner Residence (1888, Richardson), Edgewater Beach Apartments (1926, Benjamin H. Marshall), and Henrich-Antonini Residence (1961, Dart) (1998-1999)

Edgewater Beach Corporation, Chicago, Illinois

Edgewater Beach Apartments (1926, Benjamin H. Marshall) (1999)

Naper Settlement, Naperville, Illinois

Martin-Mitchell Residence Carriage House (1883, Joseph A. Mulvey), Naperville, Du Page Co., Illinois (1999)

Federal/State Agency Coordination

Idaho and Washington Departments of Transportation

Agency coordination for 20 proposed interstate railroad grade separation projects between the Idaho and Washington DOTs and SHPOs, the Burlington, Northern & Santa Fe Railroad, and the Spokane Regional Transportation Council. Provided guidance in the application and integration of Section 106 regulations, the Federal Highway Administration and Federal Railroad Administration regulations, categorical exclusion criteria, National Register of Historic Places evaluation and listing protocol, and applicable state cultural resources laws (2005)

US Coast Guard, Eighth District, New Orleans, Louisiana

Agency coordination between the US Coast Guard; St. Louis District US Army Corps of Engineers; Missouri SHPO; and the Great Plains System Support Office of the National Park Service for the Historic American Engineering Record documentation of the Kansas, Texas, and Missouri Railroad Vertical Lift Bridge, Boonville, Missouri (2004)

Middlesex County Improvement Authority, New Jersey

Agency coordination between the New York District Corps of Engineers; NJ SHPO; and county and municipal authorities, Application for Project Authorization, and historically-sensitive Design Consultation for proposed floating dock on the NRHP-listed Delaware and Raritan Canal, Middlesex Co. (2003-2004)

US Army Corps of Engineers, Rock Island District, Illinois

Agency coordination between the Rock Island District Corps of Engineers and the Illinois Historic Preservation Agency for permitting of Navitas Energy's (Minneapolis, MN) proposed Mendota Hills Windfarm in Lee Co., Illinois (2003)

Iowa Department of Transportation, Des Moines

Agency coordination between the Federal Highway Administration, Iowa DOT, and Iowa SHPO during Section 4(f) process development, Section 106 determination and resolution of adverse effects, preparation of Documentation of Adverse Effect, and development of mitigation plans for multiple prehistoric archaeological sites and historic structures, and a 14,000-acre historic lead mining district (2002-2004)

CSX Transportation, Jacksonville, Florida

Agency coordination between the Federal Transit Administration; Maryland Historical Trust; and Washington, DC SHPO during determination and resolution of adverse effects to portions of the Baltimore & Ohio Railroad's main line and Washington Branch Line between Washington, DC and Baltimore, Maryland (built 1830s) (2002)

Professional History

ARCH³, LLC (Owner)
2005-present

HDR Engineering, Inc.
2001-2005

Oertel Architects, Ltd.
1999-2001

Johnson – Lasky Architects, Ltd.
1998-1999

Panamerican Consultants, Inc.
1994-1998

BRW, Inc.
1993-1994

Minnesota Historical Society
1992-1993

University of Minnesota Department of Anthropology
1990-1991

Institute of Minnesota Archaeology
1988-1990, 1991-1992

Iowa Office of the State Archaeologist
1983-1988

Professional Memberships

American Society of Media Photographers (ASMP)
Society of Architectural Historians (SAH)
Register of Professional Archaeologists (RPA) (since 6-22-1999)
Society for Historical Archaeology (SHA)

Specialized Training

Medium and Large Format Photography
Archival Photographic Processing/Printing
Section 106 Training (Advisory Council For Historic Preservation)
Integrating NEPA and Section 106 (National Preservation Institute)
Comprehensive Health and Safety Training
Forensic Osteology
Isotope Mass Spectrometry