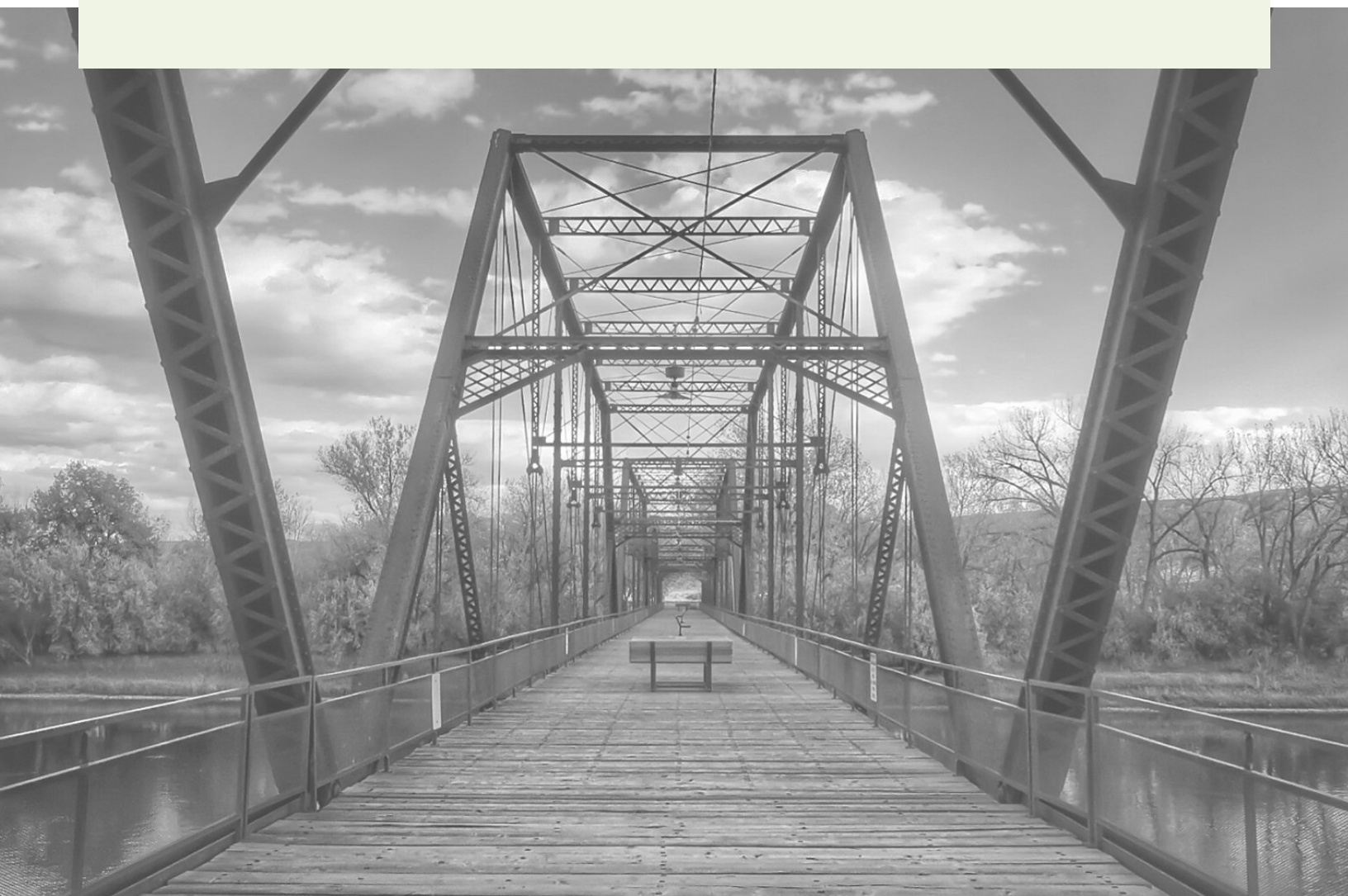


STATEMENT OF QUALIFICATIONS

ARCHITECTURAL HISTORY + HISTORIC PRESERVATION



PROFILE

CULTURAL RESOURCE ANALYSTS, INC.

SMALL BUSINESS CONCERN

UEI JBXDBZ7YLBZ8
NAICS 541360 Geophysical Surveying and Mapping Services
 541380 Testing Laboratories
 541620 Environmental Consulting Services
 541690 Other Scientific and Consulting Services
 541720 Research and Development in Social Sciences and Humanities
 541990 All Other Professional, Scientific, and Technical Services
 712120 Historical Sites

GSA Federal Supply Schedule SIN 899-1
Contract No. GS-10F-0259N

CORPORATE HEADQUARTERS

Cultural Resource Analysts, Inc.
151 Walton Avenue
Lexington, Kentucky 40508

Charles M. Niquette, RPA
President/CEO
cmniquette@crai-ky.com
www.crai-ky.com
859.252.4737

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SUITE 204
EVANSVILLE, IN 47708
812.253.3009

KENTUCKY

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LEXINGTON, KY 40508
859.252.4737

LOUISIANA

9105 AVALON DR
SHREVEPORT, LA 71118
318.213.1385

TENNESSEE

119 W SUMMIT HILL DR
2ND FLOOR
KNOXVILLE, TN 37920
865.202.3037

VIRGINIA

1503 SANTA ROSA RD
ROOM 127
HENRICO, VA 23229
804.332.4379

WEST VIRGINIA

3556 TEAYS VALLEY RD
SUITE 3
HURRICANE, WV 25526
304.562.7233

WYOMING

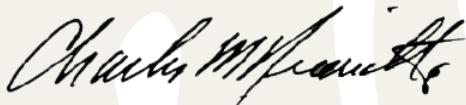
248 W BRUNDAGE ST
SHERIDAN, WY 82801
307.674.1702

A HISTORY BUILT ON EXPERTISE

Established in 1983 in Lexington, Kentucky, CRA has grown from a one-person shop to seven regional offices across the country and more than 50 full-time personnel. Supported by a highly-qualified team of historic preservation specialists, architectural historians, and archaeologists, CRA has been recognized as one of the most respected, full-service cultural resource consulting firms in the United States. Our professionals, their expertise, and their commitment to their work are fundamental to this reputation.

Offering a national presence rooted in local expertise, CRA's dedicated professionals have an intimate understanding of the complex nature of historic preservation, whether in seeking to meet compliance requirements or actively preserving those historic places that make a community unique. Special care is always taken to ensure that we provide the most appropriate and strategic solutions to preservation-related needs, and we proudly carry our reputation of working alongside our clients to produce high-quality work tailored to meet the specific goals of a project.

Since our founding, we have been fortunate to assist hundreds of communities, organizations, agencies, and professionals across the country in meeting their cultural resource and historic preservation needs. As we embark on 35 years of business, we look forward to building on our history and would welcome the opportunity to help you achieve your goals.



Charles M. Niquette
President/CEO

CULTURAL RESOURCE ANALYSTS, INC.

THE CRA ADVANTAGE

CRA provides an experienced team of preservation professionals who are passionate about their craft and committed to working alongside clients to achieve their goals. As a small business with a core group of experts, we take pride in being highly responsive, providing excellent service, and developing long-term working relationships. Our commitment to our clients is complemented by our understanding of best practices in historic preservation and cultural resource management and our strong reputation with local, state, and federal agencies.

QUALIFIED. All of our personnel exceed the Secretary of the Interior's Professional Qualifications for History, Architectural History, and/or Preservation Planning, and all of our senior staff have at least a decade of experience in the field.

RESPONSIVE. We value the relationships we establish with our clients and recognize the importance of being available to them to discuss projects. We also recognize the need for timely, cost-effective approaches that facilitate project goals.

DEDICATED. Our professionals take pride in their work and are dedicated to helping clients meet their needs as they engage complex issues associated with historic buildings, structures, landscapes, and other cultural resources.

COLLABORATIVE. We embrace the opportunity to work collaboratively with our clients and multi-disciplinary teaming partners to promote a mutual understanding of project goals and the most effective historic preservation strategies.



ARCHITECTURAL HISTORY + HISTORIC PRESERVATION

Offering a unique combination of professional diversity and expertise, CRA's team provides the full range of services necessary for the identification, evaluation, management, and interpretation of historic buildings, structures, districts, and landscapes. Whether you need assistance with meeting environmental compliance requirements or completing a special project such as design guidelines, a context study, or Historic American Building Survey documentation, CRA is ready to help.

Everything we do is rooted in our intimate understanding of the historic built environment, our client-focused approach, and our working knowledge of the Secretary of the Interior's Standards for the Treatment of Historic Properties, Sections 106 and 110 of the National Historic Preservation Act, the National Environmental Policy Act, and the guidelines and expectations of entities such as the National Park Service and State Historic Preservation Offices.

Upon this foundation and supported by experienced project managers, CRA's team has successfully worked with public and private sector clients across the country, providing professional insight and expertise in the development of strategies designed to meet historic preservation needs. Our commitment to high quality work and expertise in the field is best reflected in the fact that most of our work is from repeat clients and referrals who recognize the benefit of our ability to effectively and efficiently meet the needs of a project.

SERVICE AREAS + PHILOSOPHY

Well-versed in all facets of cultural resource management and historic preservation, our architectural history team provides services in six primary areas:

- **Environmental Compliance**
- **Research + Documentation**
- **Preservation Planning**
- **Interpretation + Public Education**
- **A/E Design Assistance**
- **Consultation + Mitigation**

No matter the project, our goal is simple—to exceed expectations.

We take pride in helping our clients and establishing positive working relationships that allow for seamless interaction and successful projects. At CRA, we treat each project individually. This begins with listening closely, developing an understanding of client needs and project goals, and assigning staff with specialized skills to meet the task at hand. We are your partner, working together to add project value backed by our technical expertise, nationwide experience, and creativity. Let us help you build a solid foundation for meeting your historic preservation needs.



ENVIRONMENTAL COMPLIANCE

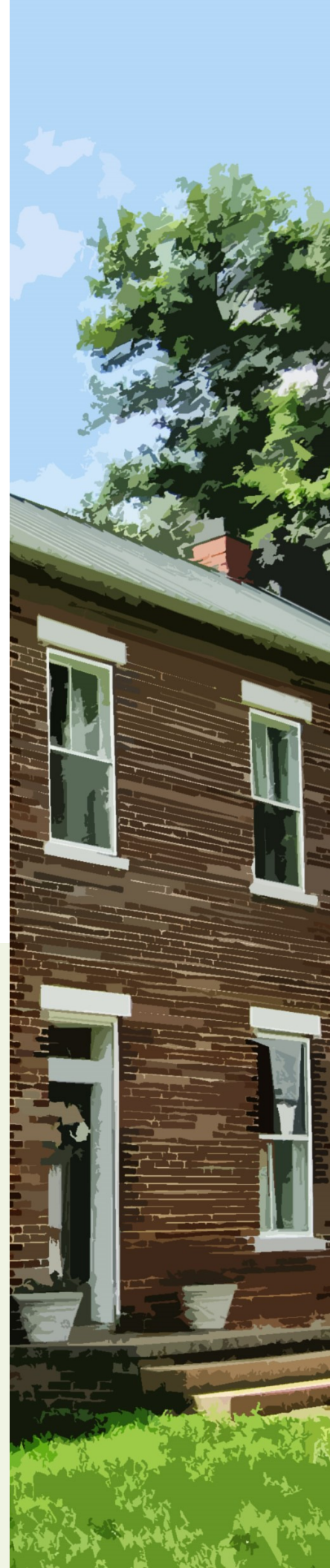
CRA has been assisting clients with the environmental compliance process for more than three decades, cultivating a thorough understanding of regulatory frameworks and acquiring nationwide experience in producing well-synthesized, defensible documentation that promotes efficient project development. We understand the challenges of solving complex compliance issues and are committed to helping our clients achieve the delicate balance between meeting regulatory requirements and advancing projects in a timely manner.

Backed by our intimate understanding of federal, state, and local regulatory processes and rooted in our positive relationships with agencies across the country, CRA is able to effectively guide its clients in meeting cultural resource requirements and help develop strategies that best meet the needs of the project. Recognizing the importance of timely and cost-effective approaches, CRA prioritizes proactively working with entities such as departments of transportation and State Historic Preservation Offices to develop innovative solutions that promote the success of our clients.

Most importantly, we understand that cultural resource issues are just one aspect of the larger environmental compliance and project development process and that responsiveness, timeliness, and completing the project right the first time are critical to meeting aggressive schedules and budgets. CRA prides itself on its attention to project schedule and delivery and selection of staff that understand the importance of flexibility and the need to adapt to changes in project design.

ENVIRONMENTAL COMPLIANCE SERVICES

- Records Reviews/Literature Searches
- Due Diligence/Red Flag Studies
- Architectural Surveys
- Determinations of Eligibility
- Determinations of Effect
- Viewshed Analysis
- DOT Section 4(f) Documentation
- FCC 620/621 Documentation
- HUD/CDBG Reviews
- NEPA Cultural Resource Documentation
- NHPA Section 106 Consultation
- NHPA Section 110 Programs
- Memorandums of Agreement
- Programmatic Agreements





ON-CALL CULTURAL RESOURCE SERVICES VIRGINIA DEPARTMENT OF TRANSPORTATION

Since 2011, CRA has held an ongoing Statewide Cultural Resources Consulting contract with the Virginia Department of Transportation (VDOT). As one of VDOT's trusted consultants, CRA regularly works with the department's cultural resource staff to complete reconnaissance surveys, intensive-level evaluations, and creative mitigation projects. CRA has provided cultural resource services for VDOT on more than 50 projects, ranging from bridge replacements and streetscape enhancements to construction of new corridors designed to enhance traffic patterns.

CRA has placed a priority on providing high-quality, reliable, and consistent services that allow for efficient project development and delivery. CRA has also worked closely with VDOT cultural resource staff to cultivate a thorough understanding of expectations and requirements, minimizing delays resulting from errors that have the potential to stall projects. While CRA has completed a variety of projects for VDOT, CRA has developed a particularly strong record of assisting the department with developing and completing creative mitigation projects. CRA has researched and designed interpretive signs and historical markers; prepared National Register of Historic Places nominations; designed public educational booklets and posters; coordinated oral history programs; and developed interpretive websites.

LOCATION

Virginia

CLIENT

Virginia Department
of Transportation

YEAR

2011-Present

SERVICES

Archival Research
Architectural Survey
Determinations of Eligibility
National Register Nominations
Interpretive Materials
Oral History
Creative Mitigation



ARCHITECTURAL SURVEYS AND IMPACT STUDIES

NASA GLENN RESEARCH CENTER-PLUM BROOK STATION

In advance of the National Aeronautics and Space Administration (NASA) Glenn Research Center-Plum Brook Station's proposed project to construct a wind farm and runway to support functional operations at the facility, CRA was retained to conduct architectural surveys and impact studies designed to identify and evaluate significant resources within the study areas for the projects and, as appropriate, to make recommendations regarding potential effects to historic properties.

The projects were carried out according to research design plans developed by CRA in coordination with SAIC and NASA and approved by the Ohio State Historic Preservation Office. A tiered approach was developed to streamline efforts and focus attention on those resources most likely to be impacted by the projects. While all properties in the immediate vicinity of the project were documented, properties further away were selected for recordation based on established criteria regarding their potential significance and the likelihood of project effects.

In total, 17 known historic properties, 243 previously unevaluated resources, and 5 districts were recorded. After careful consideration of potential noise and visual effects, CRA recommended that a no adverse effect finding was appropriate.

LOCATION

Erie County, Ohio

CLIENT

SAIC, on behalf of the National Aeronautics and Space Administration

YEAR

2013-2014

SERVICES

Archival Research
Architectural Survey
Consultation
Viewshed Analysis
Effects Assessment
Environmental Documentation



SECTION 106 AND SECTION 110 SUPPORT OAK RIDGE NATIONAL LABORATORY

In 2016, CRA was hired to complete a comprehensive review of Oak Ridge National Laboratory's (ORNL) state of compliance with the National Historic Preservation Act, including review of how their existing Historic Preservation Plan and Programmatic Agreement are working in order to identify ways to streamline compliance to facilitate efficient implementation of modernization efforts while respecting the national significance of the facility.

Following on recommendations to ORNL leadership, CRA completed three additional tasks in 2017, including a facility-wide survey that documented and evaluated 195 buildings and the National Register-eligible ORNL Historic District. The survey report builds on previous studies to include updated documentation of current conditions, provide NRHP evaluations of resources in consideration of their type and significance within the history of the Manhattan Project and ORNL, and present the information in a customized, reader-friendly format designed to meet the anticipated needs of ORNL staff.

In 2018, CRA will assist ORNL to update their Historic Preservation Plan and Programmatic Agreement to better facilitate preservation and modernization efforts.

LOCATION

Oak Ridge, Tennessee

CLIENT

UT-Battelle, on behalf of the
Department of Energy

YEAR

2016-Present

SERVICES

NHPA Compliance
Archival Research
Building Documentation
Architectural Survey
Architectural Photography
NRHP Evaluations
Preservation Plan
Programmatic Agreement

RESEARCH + DOCUMENTATION

Thorough and accurate documentation provide the solid foundation upon which any successful historic preservation project is built. By examining available archival records to reveal how and why a property developed as it did and uncover the important stories associated with a place, we can situate a property in its historic context and illuminate that central concept of significance—*why this place matters*.

When this archival research is matched with rigorous physical documentation of a historic building, structure, site, or landscape, that history becomes grounded in a particular place and we can make informed decisions about the treatment of that property in consideration of its historical development, current conditions and integrity, and planned future uses. Even when documentation is being completed as the final record of a property prior to demolition, it is not merely an academic exercise as that documentation contributes to our greater understanding of a community's history and shapes how we view related properties.

CRA's architectural historians and historians have years of experience researching historic properties at repositories ranging from the local county clerk's office to the National Archives. Our research experience is matched with on-the-ground expertise in completing photographic documentation, preparing measured drawings, and performing condition assessments to the exacting standards of State Historic Preservation Offices and the National Park Service. We take pride in producing documentation that is accurate and appropriately detailed but also highly accessible and crafted to meet the needs of the target audience.

RESEARCH + DOCUMENTATION SERVICES

- Cultural Landscape Reports
- Historic American Building Survey Documentation (HABS)
- Historic American Engineering Record Documentation (HAER)
- Historic American Landscape Survey Documentation (HALS)
- Historic Context Studies
- Historic Resource Studies
- Historic Structure Reports
- Multiple Property Listings
- National Register of Historic Places Nominations
- Property Histories
- State Level Recordation





NATIONAL REGISTER MULTIPLE PROPERTY LISTING SECOND GENERATION VETERANS HOSPITALS

The U.S. Department of Veterans Affairs (VA) is the steward of a large collection of historic properties representing our nation's commitment to care for its military veterans. To help the VA better understand the history and significance of those federal hospitals constructed to serve the veterans of World War I, CRA was hired to document and evaluate 42 VA hospitals nationwide that were constructed between 1919 and 1950.

As a first step, CRA conducted research in local and national repositories to develop a historic context for evaluating these medical facilities. This research informed the development of a Multiple Property Documentation Form, which was formally listed in the NRHP in January 2012. For each of the 42 medical centers, CRA documented their current conditions and performed site-specific research to develop a written history of each property. The research and surveys resulted in 33 individual National Register nominations, all of which were accepted by the National Park Service. In preparing these documents, CRA was particularly focused on development of a defensible historic context that clearly articulates the national significance of Second Generation VA hospitals and establishes precise registration requirements for evaluating their historical and architectural significance.

LOCATION

Nationwide

CLIENT

U.S. Department of
Veterans Affairs

YEAR

2008-2013

SERVICES

Archival Research
Architectural Photography
Building Documentation
Historic Context Development
Multiple Property Listing
National Register Nominations



HISTORIC CONTEXT STUDY AND STATEWIDE SURVEY HOUSING IN INDIANA, 1940-1973

In 2016, the Indiana State Historic Preservation Office (SHPO) initiated the first effort in the country to prepare a statewide National Register Multiple Property Documentation Form (MPDF) for post-World War II housing, with the goal of better understanding the historic context and potential significance of the nearly 900,000 housing units constructed in Indiana during the period. CRA was retained by the SHPO to lead this unique study, undertaking substantial research and analysis to prepare a MPDF that provides a well-rounded, defensible foundation for identification and evaluation of mid-twentieth century housing in Indiana.

The MPDF describes the major societal, political, economic, cultural, and technological influences that impacted the planning, design, construction, and ownership of housing during the period and relates how such trends are reflected in the built environment. The document also carefully lays out registration requirements and integrity thresholds for resources to be eligible for the National Register under the MPDF, which were informed by a selective survey of individual houses and historic districts across the state. The MPDF was listed in the Indiana State Register in January 2018 and is undergoing review by the National Park Service.

LOCATION

Indiana

CLIENT

Indiana Division of Historic
Preservation and Archaeology

YEAR

2016-2017

SERVICES

Archival Research
Architectural Photography
Architectural Survey
Historic Context Development
NRHP Multiple Property Form



COUNTYWIDE ARCHITECTURAL RESOURCE SURVEYS EASTERN SHORE VIRGINIA

In 2016, CRA, in association with Debra McClane, Architectural Historian, was retained by the Virginia State Historic Preservation Office to complete an architectural survey of Accomack and Northampton counties on the Eastern Shore of Virginia. The survey was part of a series of projects funded through the National Park Service's Hurricane Sandy Disaster Relief Assistance Grant for Historic Properties. The survey was designed to support disaster mitigation planning for historic properties at the local, county, and regional levels in advance of future severe weather events or other natural disasters.

In designing the survey approach, CRA focused on identifying properties located in flood-prone areas near the coast; properties dating to the early history of the counties that had yet to be captured in inventory records; properties that more comprehensively covered the full geography of the Eastern Shore in Accomack and Northampton counties; and properties that were representative of the counties' historical and architectural trends. Discussion with local preservation advocates also informed the survey effort. In total, 505 resources representing a broad cross-section of property types and architectural styles dating from the 18th to 20th centuries were recorded across the full geography of the Eastern Shore.

LOCATION

Accomack and Northampton counties, Virginia

CLIENT

Virginia Department of Historic Resources

YEAR

2016-2017

SERVICES

Archival Research
Architectural Photography
Architectural Survey
National Register Evaluations
Survey Reports
Public Outreach

PRESERVATION PLANNING

At the heart of every community and organization's preservation efforts is an important goal—preserving authentic, distinct places that are not only valuable reminders of our cultural heritage but also valuable assets of our future. At CRA, we take pride in helping others achieve this goal and firmly believe that preservation is a powerful tool that promotes vibrant, culturally rich communities and enhances quality of life.

CRA's dedicated professionals routinely assist local communities, non-profit organizations, state and federal agencies, and others working to preserve and manage irreplaceable historic properties. Through our work, we've acquired nationwide experience in crafting preservation planning tools that serve as catalysts for retaining, promoting, and leveraging historic places as heritage assets that promote community pride, cultural identity, and heritage tourism.

Whether working closely with a local community to craft a tailored set of design guidelines or assisting a non-profit or agency with preservation strategies for a historic site, CRA places a priority on collaborating with the on-the-ground local experts who are integral to short- and long-term management of a property. Our ongoing commitment to support those dedicated to preservation of our cultural heritage is at the heart of our approach, which is focused on developing practical, approachable, and creative strategies rooted in the identification and protection of significant features that help convey the history and importance of a property.

PRESERVATION PLANNING SERVICES

- Architectural Review Board Support
- Battlefield Plans
- Cemetery Preservation Plans
- Cultural Landscape Reports
- Cultural Resource Management Plans
- Heritage Area Planning
- Historic District Design Guidelines
- Historic Preservation Plans
- Historic Property Management Plans
- Historic Structure Reports
- Historic Tax Credit Applications
- Interpretation Plans
- Maintenance Plans





CULTURAL LANDSCAPE REPORTS NEW HARMONY STATE HISTORIC SITE

The Indiana State Museum and Historic Sites Corporation (ISMHS) oversees and manages preservation activities at historic sites owned by the State of Indiana. CRA has continuously worked with the ISMHS on a series of preservation planning documents at various sites across the state since 2014. In 2016, CRA worked closely with ISMHS to prepare two cultural landscape reports (CLRs) for two properties associated with the New Harmony State Historic Site—the Fauntleroy House and the Labyrinth Memorial.

The purpose of the CLRs was to provide the ISMHS and site personnel with a compilation of all known historical information regarding the resources and a comprehensive record of current conditions. Upon this framework and in consideration of the significance of the properties, the reports also provide recommendations for short- and long-term management, restoration, interpretation, and maintenance of the resources as both individual properties and as components of the larger state historic site. In total, the CLRs serve as a basis for appropriate and efficient decision-making as it relates to ongoing stewardship of the irreplaceable resources associated with the New Harmony State Historic Site.

LOCATION

New Harmony, Indiana

CLIENT

Indiana State Museum and
Historic Sites Corporation

YEAR

2016

SERVICES

Archival Research
Architectural Photography
Condition Assessment
Resource Management
Cultural Landscape Report
Interpretation



HISTORIC DISTRICT DESIGN GUIDELINES DANVILLE, KENTUCKY

CRA was retained by the City of Danville to update the design guidelines for the city's historic overlay districts. In this, CRA condensed existing guidelines for residential and commercial areas, which were previously addressed through separate documents, to reduce redundancies, enhance clarity, and provide a more comprehensive approach to addressing historic preservation in Danville. The new document was drafted with an eye toward explaining how preservation fits into the broader process of living in, working in, and maintaining a property to provide a more holistic approach to the treatment of historic places rather than addressing concerns piecemeal as they occur.

Working closely with the City, CRA prepared a new document that moves beyond the previous text-based guidelines to a user-friendly, highly-illustrative document that more appropriately complies with the Secretary of the Interior's Standards. Particular emphasis was placed on adding illustrations, including photographs and custom drawings, that convey the principles described in the narrative and providing language and recommendations to address energy efficiency, alternative materials, signage, and public art. The project was facilitated through multiple public forums and online groups that allowed the community to play a key role in the process.

LOCATION

Danville, Kentucky

CLIENT

City of Danville

YEAR

2017

SERVICES

Architectural Photography
Graphic Design and Modeling
Design Guidelines
Resource Management
Public Outreach



BUILDING PRESERVATION PLAN UPDATE ESTES KEFAUVER FEDERAL COMPLEX

In 2016, CRA was retained by Cope Architecture, on behalf of the U.S. General Services Administration (GSA), to provide historic preservation support for a proposed modernization and reuse program for the Estes Kefauver Federal Building and Courthouse in Nashville, Tennessee. Constructed in 1952, the building was determined eligible for the National Register of Historic Places in 1997. The goals for the program were to reduce vacancy in the building; modernize the building; retain the elements that make the complex a historically-significant piece of architecture; develop a planning strategy that will meet the future workplace needs of GSA customers; comply with GSA facility quality/performance standards and objectives; and develop an implementation plan and budget for the construction phase.

Working alongside Cope and informed by comprehensive documentation of the building, CRA completed thorough analysis of a Building Preservation Plan (BPP) prepared in 2005 and updated it to make recommendations for treatment of the property in consideration of the building's historical and architectural significance. Designed to maximize the preservation of character-defining features, the BPP defined four zones that allowed for variable treatments and provided recommendations for individual components located throughout the building.

LOCATION

Nashville, Tennessee

CLIENT

Cope Architecture, on behalf of
U.S. General Services
Administration

YEAR

2016-2017

SERVICES

Architectural Photography
Condition Assessment
Resource Management
Preservation Plan
Effects Assessment

INTERPRETATION + PUBLIC EDUCATION

Well-versed in preparing documentary and interpretive materials of the highest quality, CRA's public history and historic preservation specialists understand that public educational products are the connecting thread that weave the stories of our past to our heritage assets. We take a personal interest in building partnerships to help you share your story and craft a solid foundation that encourages the public to explore and connect with our cultural history.

Whether designing interpretive signage that connects viewers with the landscape in front of them or developing an educational booklet designed to further knowledge of a particular place, CRA is equipped to help you craft your message and engage your audience. Having developed materials ranging from interpretation of specific historic sites to regional and nationwide interpretive and outreach programs for federal agencies, CRA has the necessary experience to help you share your story through high-quality, visually-appealing materials that are accessible to broad audiences, from school age children to professional practitioners.

Importantly, CRA recognizes that well-developed materials are critical to building awareness and appreciation of our cultural identity, which ultimately promote a sense of public responsibility and ownership that encourages the respectful treatment of our shared heritage. This understanding underlies our approach to working with historic sites, local governments, non-profit organizations, federal agencies, and other entities to synthesize the stories of our past with contemporary design and capitalize on opportunities to interweave our heritage into the fabric of the landscape.

INTERPRETATION + PUBLIC EDUCATION SERVICES

- Booklets, Brochures, and Pamphlets
- Heritage Tourism Studies
- Historical Markers
- Interpretation Plans
- Interpretive Signage
- Interpretive Writing
- Oral History Programs
- Posters and Displays
- Teaching with Historic Places Programs
- Walking and Driving Tours
- Website Development





INTERPRETIVE SIGNAGE FOR CIVIL WAR-ERA CEMETERIES NATIONAL CEMETERIES NATIONWIDE

As part of the National Cemetery Administration's (NCA) commemoration of the sesquicentennial of the Civil War, CRA completed a two-year project to create interpretive signs for NCA's 79 Civil War-era national cemeteries, 18 Confederate cemeteries, and 15 soldiers' lots. Working in close collaboration with NCA's historians, public history specialists Mudpuppy & Waterdog, and leading sign fabricator Pannier Graphics, the CRA team researched, designed, and manufactured signs presenting the origins of the national cemetery system and the histories of the individual Civil War-era properties under NCA's care.

The signs present the diverse origins of these sites, highlighting the local and national events that led to their establishment, the unique landscape design and monuments at each property, and the remarkable individuals who lie in these hallowed grounds. Signs have been installed in cemeteries from Togus, Maine, to Saint Augustine, Florida, and from Alexandria, Virginia, to Los Angeles, California. In total, the signs complement NCA's ongoing public outreach and education and enrich the experiences of visitors to these important national shrines. The signs also will be posted to the NCA's website to reach a broader audience.

LOCATION

Nationwide

CLIENT

National Cemetery
Administration

YEAR

2013-2015

SERVICES

Archival Research
Resource Management
Interpretive Writing
Graphic Design
Heritage Education



INTERPRETIVE SIGNAGE AND PUBLIC EDUCATIONAL BOOKLET HISTORY OF LAMASCO, INDIANA

In 2016, the Indiana Department of Transportation (INDOT) retained CRA to complete a series of mitigation requirements resulting from a highway improvement program. Among other things, these requirements stipulated that INDOT would develop public educational materials interpreting the history of Lamasco, Indiana, which was historically an important residential, commercial, and industrial center that contributed to the growth of the City of Evansville.

In researching, documenting, and interpreting the evolution of Lamasco from the 19th century to the present, CRA undertook extensive archival research and documented the built environment once associated with the community. The research and documentation resulted in two components: a series of interpretive panels and a public educational booklet distributed to libraries, schools, and other institutions throughout the region. In developing the materials, CRA placed an emphasis on developing a cohesive narrative that explores the history of Lamasco and its influence on the region in a broadly accessible, visually-appealing format. The project was carried out in coordination with consulting parties, including the Evansville Department of Parks and Recreation, responsible for installing the developed signage along the Pigeon Creek Greenway.

LOCATION

Evansville, Indiana

CLIENT

Indiana Department
of Transportation

YEAR

2016-2017

SERVICES

Archival Research
Interpretive Writing
Graphic Design
Heritage Education
Public Outreach



PUBLIC OUTREACH MATERIALS ARMY CORPS OF ENGINEERS ENVIRONMENTAL PROGRAM

In 2017, CRA was retained by the Huntington District of the U.S. Army Corps of Engineers to assist with research, design, and production of public outreach materials originally recommended in the Historic Properties Management Plan for Fishtrap Lake in Pike County, Kentucky. The purpose of the outreach materials is to educate Corps personnel and increase public awareness and appreciation of the importance of our shared heritage and the laws that are in place to protect unique and non-renewable cultural resources located on Corps-managed lands.

As part of the project, CRA worked closely with Corps staff to design a series of highly-illustrative interpretive panels, a public educational poster to be placed at kiosks throughout Corps properties, and an educational brochure that will be distributed at various Corps sites. Based on conversations with Corps personnel about ongoing challenges at its properties, CRA crafted custom educational materials that are both visually appealing and broadly accessible to a variety of audiences and will provide the framework for ongoing outreach efforts by the Corps to educate the public about environmental stewardship and cultural resource management. In total, the materials enhance the Corps' ability to effectively manage its properties and engage the public as stewards of our shared heritage.

LOCATION

West Virginia and Kentucky

CLIENT

U.S. Army Corps of Engineers

YEAR

2017-2018

SERVICES

Archival Research
Resource Management
Interpretive Writing
Graphic Design
Heritage Education
Public Outreach

A/E DESIGN ASSISTANCE

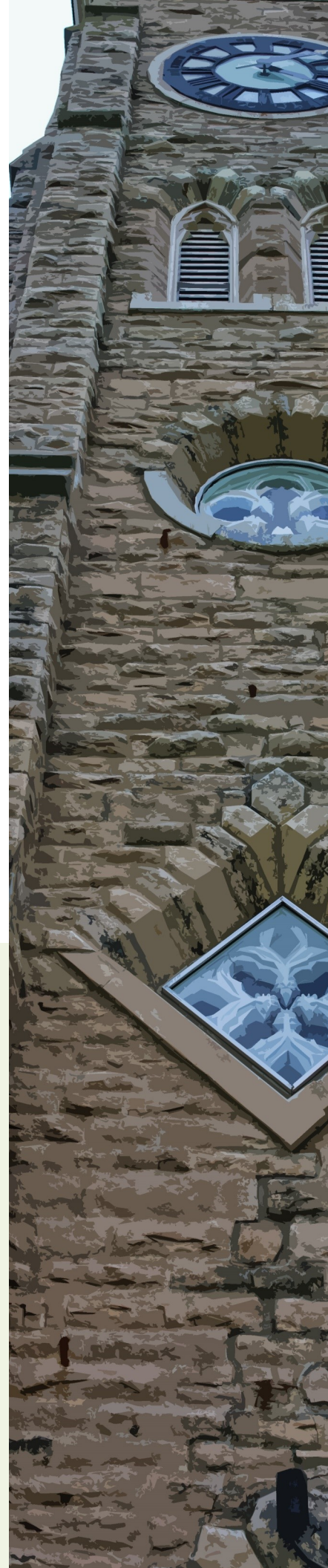
Backed by a keen understanding of the intersection of historic preservation and the need to maintain active, functional properties, CRA's professionals have cultivated particular expertise in working alongside architects, engineers, and planners on building programs directed at heritage assets. This expertise is founded in our understanding of the Secretary of the Interior's Standards for the Treatment of Historic Properties and our commitment to helping clients navigate the challenge of rehabilitating and adaptively reusing historic properties in ways that respect their architectural character and integrity.

From review of schematic, conceptual, and design development plans to the development of design guidelines and preservation planning documents intended to guide phases of the design program, CRA embraces the opportunity to collaborate with other professionals in achieving outcomes that balance appropriate treatment of significant architectural features and spaces with design programs that promote the longevity of our heritage assets as functioning elements of the landscape.

CRA places a priority on thoughtful analysis of existing building conditions and project goals to help clients achieve practical solutions for our built environment. We understand the importance of timely communication, well-conceived and defensible approaches, and flexibility, which are critical to keeping design programs moving forward. Most importantly, we recognize the importance of helping our project partners thoroughly understand recommended approaches, thus allowing them to carry forward their knowledge of historic preservation techniques into future projects.

A/E DESIGN ASSISTANCE SERVICES

- Building Documentation and Walkthroughs
- Condition Assessments
- Design Guidelines
- Historic Paint Analysis
- Historic Preservation Plans
- Historic Tax Credit Applications
- Schematic, Conceptual, and Design Development Plan Review
- Section 106 Consultation and Documentation





HISTORIC PRESERVATION SUPPORT VA NATIONAL ARCHIVES MASTER PROGRAM

Since 2011, CRA has provided ongoing historic preservation support to architects and engineers working with historic buildings at the Dayton Veterans Affairs Medical Center, which is listed in the National Register of Historic Places and designated as a National Historic Landmark. As part of its ongoing assistance, CRA has routinely prepared preservation plans, completed thorough building documentation and assessment, prepared Section 106 coordination materials, and conducted review of schematic, conceptual, and design development plans on behalf of the VA and its project partners in order to assist these entities in balancing the VA's obligation to provide appropriate medical care for veterans and their families with historic preservation requirements.

A particularly noteworthy example of CRA's assistance to the VA and its consultant architects and engineers is the VA National Archives Master Program. This project, intended to provide the necessary framework for adaptive reuse of two historic buildings at the Dayton campus for build-out as the VA National Archives facility, required extensive building documentation and archival research, as well as critical analysis of existing conditions and complex program needs in order to achieve a practical, well-executed outcome befitting of this important institution.

LOCATION

Dayton, Ohio

CLIENT

John Poe Architects, on behalf of the U.S. Department of Veterans Affairs

YEAR

2013-Present

SERVICES

Archival Research
 Building Documentation
 Condition Assessment
 Design Review
 Preservation Plan
 Resource Management
 Section 106 Compliance



HISTORIC PRESERVATION SUPPORT ABANDONED MINE LAND PROGRAM

Working alongside RATIO Architects, Inc., CRA was retained by the Indiana Department of Natural Resources, Division of Reclamation, Abandoned Mine Land (AML) program to provide historic preservation support services at three properties in western Indiana, historically a coal-rich area that has been subjected to tolling extractive practices but is now considered a location for reinvestment.

The project at the former Enoco Coal Mine Site in Bruceville, Indiana, was particularly important. The AML program, in association with the Knox County Parks and Recreation Board, prepared a feasibility study to investigate management, stabilization, and adaptive reuse techniques in advance of potential plans by the Board to reinvest in the site as a recreational and community asset. The program was designed to not only serve as a catalyst for investment but also facilitate public stewardship of historic industrial resources associated with the property. As part of the project, CRA was responsible for assisting RATIO and AML with making best practice recommendations, reviewing proposed mothballing and stabilization plans, and ensuring that all treatments met the Secretary of the Interior's Standards and would provide for the continued, meaningful use of the resources.

LOCATION

Bruceville, Indiana

CLIENT

RATIO Architects, on behalf of the Indiana Department of Natural Resources, Division of Reclamation

YEAR

2012-2013

SERVICES

Archival Research
Building Documentation
Design Review
Effects Assessment
Resource Management



HISTORIC PRESERVATION SUPPORT CAMP NELSON NATIONAL CEMETERY

In 2014, Anderson Engineering engaged CRA to provide historic preservation support to the National Cemetery Administration (NCA) for its project to design a new wash bay/storage building at Camp Nelson National Cemetery, which is listed in the National Register of Historic Places, and a portion of which is included in the National Historic Landmark-designated Camp Nelson Historic and Archaeological District. CRA's role was to facilitate the project team's ability to meet the Secretary of the Interior's Standards for the Treatment of Historic Properties in its project planning in order to advance the project in a timely manner.

In this, CRA completed site investigations to document the integral historic features of the property that characterize the setting, highlighting areas that proposed designs should be sensitive to throughout the process. CRA also assisted the NCA to engage in consultation with the State Historic Preservation Office and consulting parties to ensure project plans were developed in a manner sensitive to the historic landscape. Balancing design review with careful coordination of the Section 106 process, CRA was able to help the design team navigate historic preservation requirements and successfully meet project goals without adversely affecting the historic property.

LOCATION

Jessamine County, Kentucky

CLIENT

Anderson Engineering, on
behalf of the National Cemetery
Administration

YEAR

2014

SERVICES

Section 106 Consultation
Design Review
Resource Documentation
Resource Management
Effects Assessment

CONSULTATION + MITIGATION

CRA understands well that successful Section 106 consultation requires active engagement with stakeholders throughout all phases of project development to identify potential historic preservation concerns early in the process, build consensus around appropriate measures for addressing such concerns, and develop agreements that allow a project to move forward in an agreed-upon manner. CRA also understands the challenges of facilitating large, complex, and ongoing projects and is well-versed in crafting programmatic approaches that streamline the Section 106 compliance process for future phases of work, reducing administrative burdens and allowing for more predictable project implementation.

Above all, CRA's preservation professionals understand that the consultation process is best built upon relationships of trust. We are dedicated to building such relationships with our clients, federal agency representatives, State Historic Preservation Office staff, and community stakeholders to facilitate open and honest dialogue and seek solutions that balance respect for our heritage assets with projects designed to meet important contemporary and future needs.

While early engagement in consultation often can result in project solutions that avoid adverse effects to historic properties, CRA recognizes that project needs and practical constraints sometimes require decisions that will result in adverse effects. In such cases, we work alongside our clients to engage stakeholders to plan for and execute mitigation measures that appropriately address the project's impacts and meaningfully celebrate, promote, or support local preservation or public history initiatives.

CONSULTATION + MITIGATION SERVICES

- Consulting Party Identification
- Section 106 Documentation
- Public Notices
- Consulting Party Meetings
- Memorandums of Agreement
- Memorandums of Understanding
- Programmatic Agreements
- Mitigation Plans
- Creative Mitigation





CREATIVE MITIGATION

WEST VIRGINIA COLORED ORPHANS' HOME

In 2010, the Board of Education of Cabell County proposed to demolish the National Register of Historic Places-listed West Virginia Colored Orphans' Home for the construction of a new middle school. The project required consultation with the State Historic Preservation Office and other interested consulting parties under the West Virginia Code of State Regulations. CRA assisted the Board of Education throughout the consultation process, resulting in development of a Memorandum of Agreement to address the demolition of this historic property.

CRA also was retained to complete the wide-range of agreed-upon mitigation measures designed to document the significance of the orphans' home and shed light on other important places associated with African American history in Huntington and Cabell County. Projects included HABS-style documentation of the property prior to demolition; an oral interview with a former resident of the orphans' home; development of an interpretive sign and display focused on the history of the orphans' home for installation in the new school; and development of an interpretive website to share the documented history with Cabell County students and the broader public.

LOCATION

Cabell County, West Virginia

CLIENT

Bowles Rice McDavid Graff & Love, LLP, for the Board of Education of Cabell County

YEAR

2010-2015

SERVICES

Architectural Survey
Section 106 Consultation
HABS Documentation
Interpretation
Memorandum of Agreement
Oral History
Website Design



PRESERVATION PLAN AND PROGRAMMATIC AGREEMENT LEXINGTON VETERANS AFFAIRS MEDICAL CENTER

In partnership with Labat Environmental, Inc., CRA was retained to develop a Historic Preservation Plan (HPP) for the Lexington Veterans Affairs Medical Center-Leestown Division (VAMC-LD) to guide facility managers in carrying out their responsibilities pursuant to the National Historic Preservation Act. The VAMC-LD was constructed 1929-1931 as part of a national response to the large influx of World War I veterans. The Lexington Veterans Administration Hospital Historic District was listed in the National Register of Historic Places in 2012 for its significance as an “excellent, intact example of a Period II Second Generation Veterans general medical and surgical hospital that was later converted to a neuropsychiatric hospital.”

The HPP articulates the historic significance of the VAMC-LD, identifies contributing resources of the historic district, and provides specific recommendations for the preservation of those resources. The HPP was designed to work in concert with a Programmatic Agreement, developed in consultation with the VA, the State Historic Preservation Office, the Advisory Council on Historic Preservation, and local stakeholders, to guide National Historic Preservation Act compliance and streamline the Section 106 process for routine management activities at VAMC-LD.

LOCATION

Lexington, Kentucky

CLIENT

Labat Environmental, Inc., on behalf of the U.S. Department of Veterans Affairs

YEAR

2015-2018

SERVICES

Architectural Photography
 Condition Assessment
 Consultation
 Historic Preservation Plan
 Programmatic Agreement
 Resource Management



ORAL HISTORY PROGRAM AND INTERPRETATION OLD MOUNT VERNON HIGH SCHOOL

CRA was selected by the Virginia Department of Transportation (VDOT) to develop and coordinate an oral history and interpretive planning program as creative mitigation in response to a proposed road project. CRA was charged with designing the framework for the oral history program and working with VDOT cultural resource staff and local stakeholders to identify and develop a series of products that will preserve the stories associated with Old Mount Vernon High School. Five products were identified: (1) oral histories and transcriptions, (2) an interpretive website, (3) a public history guidebook, (4) exhibit panels for interior spaces, and (5) wayside markers for the property.

In designing the mitigation program, CRA placed a particular focus on recognizing the ongoing efforts of Fairfax County and the Old Mount Vernon High School Re-utilization Task Force to see the building preserved and the property adapted as a recreational and community asset for future generations. In considering the goals of these entities, CRA designed the mitigation program to provide products that will benefit the community and the Task Force long after the project is complete, resulting in an interpretive record in various media that preserves the legacy of the school and its place within the community.

LOCATION

Fairfax County, Virginia

CLIENT

Virginia Department of Transportation

YEAR

2017-Present

SERVICES

Oral History
Interpretive Writing
Graphic Design
Heritage Tourism
Website Development
Public Outreach