



## Cultural Resources Services

Quality • Integrity • Responsiveness

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### ELIZABETH BARTHOLD O'BRIEN, MA – SENIOR ARCHITECTURAL HISTORIAN

#### EDUCATION

1990 MA, Art History (Architectural History Emphasis), American University

1986 BA, Art History *with Honors*, Government and Law minor *cum laude*, Lafayette College

#### TECHNICAL QUALIFICATIONS

Elizabeth O'Brien meets the Secretary of the Interior's qualification criteria as an architectural historian. She has conducted field work, research and writing about history, architectural history, landscape architecture and city planning for more than 15 years. Ms. O'Brien has worked on cultural resources research, writing projects and interpretation in California, Maryland, Virginia, New Jersey, Pennsylvania, West Virginia, the District of Columbia, Georgia, and the United Kingdom. She has authored multiple documents pursuant to applicable federal, state, and local regulations. She has completed numerous National Register Nominations and HABS reports. Her articles have been published in several publications, and she has presented papers at professional conferences. She also served for eight years as architectural historian on the Heritage Preservation Review Board of the Town of Herndon, Virginia.

#### CALIFORNIA EXPERIENCE

##### PIÑON HERITAGE SOLUTIONS

##### BUTTE COUNTY FIRE SAFE COUNCIL

Cultural resources record searches, pedestrian surveys and technical reports associated with CEQA documents permitting phased implementation of fuel reduction and vegetation management projects on private land in Butte County, under contract with Sierra Timber Services. Implementation of the planned activities is dependent upon acquiring land-owner permission to access individual parcels and on acquiring the necessary funds to conduct the vegetation management and any required environmental protection measures identified through the CEQA analysis.

- **Clipper Mills Fuels Reduction Project (2022).** Work in support of a CEQA Notice of Exemption to analyze the impacts of fuel reduction on 11,235 acres of private land in and around the communities of Clipper Mills and Forbestown. Piñon staff conducted a record search of the Project Area and prepared a technical report presenting the results. Ms. O'Brien served as a co-author of the report.
- **Berry Creek Fuels Reduction Project (2022).** Work in support of a CEQA Notice of Exemption to analyze the impacts of fuel reduction on 42,215 acres of private land in and around northeast of Lake Oroville surrounding Berry Creek and Brush Creek, California. Piñon staff conducted a record search of the Project Area and prepared a technical report presenting the results. Ms. O'Brien served as a co-author of the report.
- **Mt Ida Fuels Reduction Project (2021).** Work in support of a CEQA Notice of Exemption to analyze the impacts of fuel reduction on 8,930 acres of private land south of Lake Oroville, Piñon staff conducted a record search of the Project Area and prepared a technical report presenting the results. Piñon staff conducted a record search of the Project Area and conducted a survey of the 177 acres in 2021. Ms. O'Brien conducted background research and prepared a report of findings for the Project. She completed 8 Primary DPR forms for resources, several of which were related to the Palermo Canal and structures in the Oroville Wyandotte Irrigation District
- **Paradise Fire Safety Project (2021).** Work in support of a CEQA MND to analyze the impacts of fuel reduction on reduction on 14,330 acres of private land in and around the town of Paradise, CA. Piñon staff conducted a record search of the full 14,330 acres and prepared a technical report presenting the results. Ms. O'Brien served as a co-author of the report.

#### CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC)

- **SCE Eldorado-Pisgah-Lugo 220 kV Project, Application Review, AB 52 Support (2023).** SCE proposes to install new transmission structures along an existing 177-mile existing transmission line in San Bernardino County, California and Clark County, Nevada. The majority of the project area is on BLM land. Under contract with the CPUC, Ms. O'Brien served as the architectural historian on a team conducting the technical review of the Historic-Era Built Environment Survey Report. In addition, Ms. O'Brien conducted an independent review of the CRHR eligibility of built environment resources subject to direct impacts in the 1,283-acre project area.

#### FOGARTY, MAT

- **Crescent Mills Project, NRHP/CRHR Evaluation and Letter Report (2023).** Mr. Fogarty proposes to remodel two historic buildings in Crescent Mills, CA. In order to assist Mr. Fogarty to receive federal tax credits Ms. O'Brien conducted a desk top review, interviewed local residents, evaluated the Crescent Hotel and the Kingdon Store for the NRHP/CRHR and prepared statements of significance for the California Historic Preservation Certification Application for the Federal Tax Credit Part 1. Piñon recommended that the two buildings are eligible under Criterion 1/A at the local level as vital socioeconomic contributors to the town of Crescent Mills. Ms. O'Brien was also the lead author of the letter report.

#### MODERN BUILDING, INC.

- **Stockton Pershing Avenue Project, Built Environment Survey, CRHR/NRHP Evaluation and Letter Report (2023).** Modern Building, Inc. proposes to demolish the building located at 1416 South Pershing Avenue (APN 16323002) in Stockton, CA. Ms. O'Brien conducted a record search, an interior and exterior survey of the building, background research on the building in this location and persons associated with it and an assessment of the building's historical significance. The building was built in 1962 as the Trinity Community Church. It is a simple, nave-plan church constructed of concrete blocks on a poured concrete foundation. Piñon recommends the resource eligible for the CRHR/NRHP under Criterion 1/A important events for its association with the Modern Civil Rights Movement (1954-1964). The resource is a good example of a small, urban church, built in a disadvantaged area to provide a church home for the local populace and promote the ideals of racial equality. Ms. O'Brien was also the lead author of the letter report.

#### NIOSI, KATYA

- **Niosi Perimeter Road Project, Cultural Resources Survey and Technical Report (2019).** Mr. and Mrs. Niosi proposed to produce commercial cannabis on less than an acre of private land in unincorporated County of Nevada, California. Piñon staff conducted a record search, pedestrian survey and prepared a technical report. No resources were identified in the project area. However, site record updates for two nearby resources recorded in the 1970s, including a prehistoric bedrock mortar and a wall segment part of an historic homestead, were prepared. Ms. O'Brien conducted the survey and was a co-author of the report.

#### PALM SPRINGS VILLAGE-309 LLC

- **Silvertip Resort Project, Resource Evaluations, Technical Report, Treatment and Evaluation Plans Mariposa County (2021).** Palm Springs Village-309, LLC proposes to develop a mixed-use hotel complex within the community of Fish Camp, Mariposa County, California. As a sub-consultant to Applied EarthWorks, Piñon evaluated a segment of the Madera Sugar Pine Railroad (CA-MRP-624H) and a multi-component site that includes the historic town site of Fish Camp/Summerdale and multiple versions of the Silvertip Hotel/Resort and prepared the associated technical report. Ms. O'Brien served as a co-author of the report focusing on the historic-era and the evaluation of built environment resources.

#### PROVOST AND PRITCHARD ENGINEERING GROUP

- **Orestimba Creek Recharge and Recovery Project Expansion (2021)** Central California Irrigation District (CCID), Del Puerto Water District (DPWD), and San Joaquin River Exchange Contractors Water Authority proposes to divert flood flows from Orestimba Creek and from the Delta-Mendota Canal (DMC). Applied Earthworks was contracted

to provide cultural resources services in conjunction with a proposed project in the town of Newman in Stanislaus County, California. Ms. O'Brien conducted online research to complete 15 DPR Primary, Building/Structure/Object, and Linear forms for historic rural roads that were laid out mainly along the original Government Land Office survey lines of the area.

#### SONOMA COUNTY - DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

- **FEMA Westside Avenue PM 10.18 Storm Damage Restoration Project, Cultural Resources Survey and Technical Report (2022).** Sonoma County and FEMA proposed to repair damage to Westside Avenue, a single lane, rural residential road at the confluence of Hobson Creek and the Russian River in the community of Hacienda, CA. Piñon staff conducted a record search, pedestrian survey and prepared a technical report. Three historic-era residential buildings associated with the historic (1920s-1940s) Hacienda Del Rios community were identified during historical research for the project. Ms. O'Brien evaluated the three built environment resources and recommended that they are not eligible for the NRHP and CRHR. She was also a co-author of the technical report.

#### WESTERN SHASTA RESOURCE CONSERVATION DISTRICT

- **Bella Vista Siphon Removal and Fish Passage Project (2022).** When the North Cow Creek Fish Passage Project sought to remove an unused water delivery pipe of the Bella Vista Water District, Piñon Heritage Solutions was retained to conduct a cultural resources investigation. Ms. O'Brien conducted a cultural resources survey including a pedestrian survey and background research and served as an author of a technical report. The primary resource in the area was a historic pressurized water distribution pipe across a riverbed that had been exposed by scour and was impeding the passage of native fish. This resource was recorded and evaluated and DPR Primary and BSO forms were completed.

#### UPPER WESTSIDE LLC

- **Upper Westside Project, Cultural Resources Assessment (2020).** Upper Westside LLC is proposing a development on 2,065 acres in Sacramento County. Ms. O'Brien served as the architectural historian on a team conducting a desktop cultural resources survey. She also served as the principal author of a technical report. The land within the Project area and its ¼-mile buffer includes two NRHP/CRHR eligible buildings and a Rural Historic Landscape District.

#### ASPEN ENVIRONMENTAL GROUP

##### CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC)

- **Southern California Edison (SCE) Ivanpah-Control Project, Built Environment Survey Report Review (2020).** SCE proposes to rebuild five existing 115 kilovolt (kV) electrical transmission lines in Inyo County, Kern County, San Bernardino County, and in the City of Barstow, California. Approximately half of the land is owned by BLM. Under contract with the CPUC, Ms. O'Brien served as the architectural historian on a team conducting the technical review of the Historic-Era Built Environment Survey Report. In addition to the survey report, she reviewed California Department of Parks and Recreation (DPR) 523 series forms for 450 historic properties within the direct APE.

#### FAR WESTERN ANTHROPOLOGICAL RESEARCH GROUP, INC.

##### CALIFORNIA DEPARTMENT OF TRANSPORTATION

- **Agricultural Properties Thematic Study (2022)** Caltrans contracted Far Western to update its 2007 publication, *Historical Context and Archaeological Research Design for Agricultural Properties in California* to extend the period of significance for historic properties and provide guidelines for collaboration among archaeologists, historians and architectural historians. Ms. O'Brien contributed to this effort as one of seven reviewers editing and providing comments on the draft document.

## JOHN MUIR NATIONAL HISTORIC SITE – MARTINEZ, CA

- **Educational Tour of Historic Site (2017-2020).** Ms. O'Brien lead two-hour educational programs through the historic landscape and house for elementary school students. The program focuses on John Muir's life and legacy as "the Father of the National Park Service," and is aligned with California state educational standards. Topics covered include the Gold Rush, the rise of industrialization, agricultural development, early conservation efforts and the San Francisco earthquake of 1906.
- **Tour of John Muir Home (2017).** As an interpretive Park Ranger, Ms. O'Brien conducted in-depth research to develop a one-hour ranger tour offered daily to visitors of the historic home of naturalist John Muir in Martinez, California. She retains an extensive body of knowledge and has conducted research to answer visitor questions. Areas of research include early agricultural development of Contra Costa County; John Muir's exploration and conservation efforts in the Sierras; and the architecture and furnishings of the Italianate Victorian home as well as the nearby 1853 Martinez Adobe and its exhibit about the 1776 Juan Bautista de Anza expedition.
- **Special Exhibit - "In Her Words: A Glimpse into the lives of the Muir-Strentzel Women" (2017).** When the park decided to create a special exhibit highlighting the correspondence of three generations of women associated with the National Historic Site, Ms. O'Brien researched primary accounts written by women about the Gold Rush and California's early years to provide text for the introductory panel for the exhibit on Muir's wife, daughters, and mother-in-law.

## PAR ENVIRONMENTAL SERVICES, INC.

### CITY OF ANGELS CAMP

- **Historical Resources Evaluation Report, Angels Camp Pedestrian and Bicycle Improvements Project (2021)** The City of Angels Camp contracted PAR to survey cultural resources within the corridor of a proposed bike trail. Ms. O'Brien conducted field studies and background research for two industrial sites, a city park, and an historic concrete bridge. She completed six DPR Primary and Building/Structure/Object forms for the report.

### TRINITY PUBLIC UTILITIES DISTRICT (TPUD)

- **Cultural Resources Survey for Wildfire Mitigation Activities (2020).** To facilitate wildfire mitigation activities, Trinity Public Utilities District (TPUD) contracted with PAR to locate historic resources within the corridors of its distribution lines in Trinity County. As an architectural historian for the project, Ms. O'Brien conducted field investigations of built environment resources on public lands under the jurisdiction of the U.S. National Forest Service, the U. S. Bureau of Land Management, the U.S. Bureau of Reclamation, TPUD, and the State of California. Resources surveyed included campgrounds and vacation cottages, fire stations, marinas, electrical substations, highway maintenance facilities, bridges, parks, hiking trails, a dam, a school, a fire lookout tower, a fish hatchery, and the historic Gold-Rush town of Helena. She completed more than 180 DPR Primary, Building/Structure/Object, and Update forms.

## RLR CULTURAL RESOURCES LLC

### WASHINGTON STATE TRANSPORTATION IMPROVEMENT BOARD (TIB)

- **City of Granger Main Street Reconstruction (2022).** The Washington State TIB contracted RLR Cultural Resources to survey cultural resources within the corridor of proposed sidewalk and drainage improvements along Main Street in Granger. Ms. O'Brien conducted background research and evaluated a fire house, masonic lodge, post office, dance hall and commercial buildings. Several properties were evaluated for eligibility under guidelines developed for a multiple property listing for resources associated with Latino heritage in the lower Yakima Valley. She completed 11 Historic Property Inventory Forms in the Washington Information System for Architectural and Archaeological Records Data and co-authored the report.

## OTHER RELEVANT EXPERIENCE

### NATIONAL PARK SERVICE – HISTORIC AMERICAN BUILDINGS SURVEY (HABS)

- **L'Enfant Plan of the District of Columbia HABS Documentation Project (1990-1993).** With the approach of the city's bicentennial, the National Park Service undertook a three-year project to study the historic plan drawn by

Pierre L'Enfant and survey the existing city to determine how the plan had been realized over two hundred years. As Project Historian, Ms. O'Brien conducted extensive background research and field studies to document the development of the streets, avenues, parks and vistas in Washington, DC. She oversaw photographers, delineators, and data processors to create approximately 400 photographs, 25 ink-on-mylar maps and illustrations and more than 500 data entries in the National Park Service's Integrated Preservation Software System. The project formed the basis for City and National Historic Landmark registration for the city plan. To publicize the project, Ms. O'Brien gave presentations at professional conferences including the Annual Conference on Washington, D.C. Historical Studies; the Symposium Intervention-Conservation/Parks and Squares Conference in Montreal, Canada; the Society of Architectural Historians Conference in Albuquerque, NM; the Historic Landscape Preservation Symposium, American Society of Landscape Architects Conference in Washington, DC.; the Fourth National Conference on American Planning History/Fifth National Conference Planning History Group, in Richmond, VA., and the Fourth Biennial International Linear Parks Conference in Charlottesville, VA. She also contributed articles on the project to *Cobblestone Magazine* [history magazine for children] January 1996, *Washington History Magazine*, June.1993, and *CRM* 14, No. 6 (1991).

- **Jimmy Carter National Historic Site, HABS Documentation (1989).** As HABS Historian, Ms. O'Brien conducted primary and secondary background research and field investigations to create HABS documents for twenty-three buildings in the Jimmy Carter National Historic Site and Preservation District in Plains, Georgia. All of the reports included both interior and exterior investigations. Buildings included Carter's Boyhood Home, the Plains Train Depot that he used as his campaign headquarters, his brother, Billy Carter's gas station, Rosalyn Carter's childhood home, the hospital where he was born and where his mother, Lillian, worked as a nurse, and the home where he and Rosalynn currently reside.

## PARSONS TRANSPORTATION GROUP

### DISTRICT OF COLUMBIA – DEPARTMENT OF PUBLIC WORKS

- **Connecticut Avenue Bridge over Klinge Valley Project, Determination of Eligibility Report (2002).** When the 1931 steel arch bridge in Washington, DC, was in need of rehabilitation, Parsons Transportation Group prepared a report to document the historical background of the bridge and make a determination of its eligibility for the NRHP. The bridge was considered a contributing element of the Cleveland Park Historic District and was a representative work of two masters in their respective fields, architect Paul Cret and engineer Ralph Modjeski. As the architectural historian for the project, Ms. O'Brien completed background research to develop an historical context for the bridge, conducted field studies to determine its historical integrity and evaluated it for the NRHP.

### GEORGETOWN BUSINESS IMPROVEMENT DISTRICT (BID)

- **Georgetown Business District Streetscape Improvement Project, Preliminary Cultural Resource Assessment (2001).** When the BID for Georgetown in the District of Columbia proposed replacing sidewalks, curbs, light fixtures and street furniture within the Georgetown Historic District, which is listed in the NRHP, it retained Parsons Transportation Group to make recommendations for the evaluation and treatment of cultural resources predicted to be impacted by the project. The project area included several properties under the jurisdiction of the National Park Service, a retaining wall of the Georgetown Reservoir, historic curbs, trolley tracks, fire alarm stands and call boxes, a bridge over the C&O Canal as well as integral parts of historic buildings, such as stoops, light wells, vault openings and coal chutes that encroached into the sidewalks. As architectural historian for the project, Ms. O'Brien conducted background research, field investigations and wrote the context and description of the project area.

### US ARMY

- **Charles E. Kelley Support Facility, Architectural Inventory and Evaluation (2003).** To comply with Army Regulation 200-4 and Section 110 of the NHPA, Parsons Transportation Group conducted an architectural inventory and evaluation of 54 buildings on four parcels in Oakdale, Allegheny County, Pennsylvania linked by their Cold War era (1954-1974) functions. These four areas comprised approximately 168 acres and included the Main Post, and Nike Missile Control and Launcher sites. Ms. O'Brien served as the architectural historian for the survey and completed the inventory of the buildings in accordance with procedures of the Pennsylvania Historical and Museum Commission.

## JOHN MILNER ASSOCIATES, INC.

### DEPARTMENT OF DEFENSE

- **Indian Head Naval Surface Warfare Center, Chesapeake Division Naval Facility Engineering Command, Historic Architectural Investigations (1995).** As a subconsultant to TAMS Consultants, John Milner Associates conducted an architectural inventory and evaluation of 224 architectural resources constructed prior to 1938 at the roughly 2,000-acre Indian Head Naval Surface Warfare Center in Charles County, Maryland. The study was undertaken to ensure compliance with Section 106 and Section 110 of the NHPA. As architectural historian, Ms. O'Brien conducted background research, surveyed and photographed the exteriors of each architectural resource, and examined interiors where possible. Although no single architectural resource was determined individually eligible, she identified three historic districts. The Indian Head Residential Historic District includes 59 contributing architectural resources displaying Queen Anne, Bungalow, Craftsman and Colonial Styles built between 1890 and 1945 for residents of the base. The Naval Proving Grounds Historic District includes 10 contributing resources associated with the testing and storage of weapons. The Naval Powder Factory Historic District includes 103 contributing buildings and structures associated with the manufacture of gunpowder. Because of the thematic relationship among these districts, they were submitted to the National Register under a multiple property documentation form.

### GENERAL SERVICES ADMINISTRATION (GSO)

- **Federal Bureau of Investigations Building Project, Archeological Data Recovery (1996).** Under a contract to the GSO, TAMS Consultants Inc. contracted John Milner Associates, Inc. to conduct data recovery in Square 530, in Washington, DC, the site for a proposed FBI building. The data recovery plan was designed to address three research topics: the characteristics of the nineteenth-century occupation, consumer behavior and the expression of middle-class culture and the special organization of the house lot. Ms. O'Brien's extensive research on the project area included reviews of historic maps, manuscript census records, city directories, land records, and building permits to identify the historic occupants of each lot in the study.

### MARYLAND STATE HIGHWAY ADMINISTRATION (SHA)

- **Main Street Improvement Project, Landscape Archaeology Data Recovery in the Lonaconing Historic District (1999).** When streetscape improvements, including new curbs and sidewalks, were proposed for Main Street (Route 36) within the Lonaconing Historic District (AL-VI-B-113), in Lonaconing, Maryland, John Milner Associates conducted data recovery to assist SHA in compliance with local, state and federal regulations. Ms. O'Brien conducted documentary research and wrote the historical context for the report for this unique town founded in the 1830s by the George's Creek Coal and Iron Company to support the Lonaconing Iron Furnace. An 1881 fire destroyed much of the town, but the subsequent widening of the street during rebuilding preserved a rich archeological record of the pre-fire town beneath the sidewalks. Ms. O'Brien examined census records, historic newspapers, maps and city directories to determine the occupation and development history of the lots both before and after the fire.
- **Canal Parkway Development Study, Archival Data Recovery at the Taylor Tin Mill Site (1996).** Because the Taylor Tin Mill Site in Cumberland Maryland was eligible for the NRHP under Criteria A and D, this study was undertaken by John Milner Associates, Inc., to mitigate adverse effects of the proposed Canal Parkway. Hazardous materials on the site precluded subsurface archaeological fieldwork, so the investigations focused on documentary resources related to the Taylor Tin Mill and a historical analysis of the mill within the context of the steel- and tin-plating industry in the region and state. Ms. O'Brien conducted extensive research in technical journals on tin manufacture, manuscript census records, recorded oral histories of former employees and AFL-CIO archives, and she wrote the final report. Because of the breadth of the research and the new information acquired, she was invited to present her findings at the Annual Spring Symposium on Archeology of the Archeological Society of Maryland and the Office of Archeology.

### MARYLAND MASS TRANSIT ADMINISTRATION

- **Glen Burnie Light Rail Transit Extension Project, Architectural Inventory and Evaluation (1996).** When MTA proposed extending light rail service to downtown Glen Burnie in Anne Arundel County, Maryland, John Milner Associates was contracted to conduct cultural resources investigations of four alternative routes. As lead

architectural historian for the project, Ms. O'Brien completed background research and led the architectural survey team in field investigations. She recommended further evaluation of more than 70 properties in the project area that appeared to meet the fifty-year age consideration of the NHRP. The Maryland Historical Trust concurred with her findings, so she commenced the survey of 320 properties in Glen Burnie, including a 15-block area she determined to be within the boundaries of a late-nineteenth-century planned commuter suburb eligible for the NRHP for its significance in the area of community planning under criteria A and C. Ms. O'Brien completed architectural inventory forms in accordance with the procedures of the Maryland Historical Trust. The survey resulted in the listing of the Glen Burnie Historic District in the NRHP (AA-996).

- **MARC Commuter Rail Service Extension Project, Historic Architectural Resources Documentation (1996).** When the proposed extension of MARC Commuter Rail service to Frederick, Maryland, was found to include a station within the boundaries of the Frederick Historic District, John Milner Associates was contracted by Rummel, Klepper & Kahl to conduct extensive documentation of the neighborhood flanking the B&O Railroad tracks. The study satisfied conditions of a signed MOA between the FTA and the Maryland State Historic Preservation Office. As lead architectural historian, Ms. O'Brien completed intensive background research and field investigations on twelve properties built before 1897 and partial-intensive investigations of nine properties built between 1897 and 1945. She completed measured drawings of nine properties and completed 22 architectural inventory forms in accordance with the procedures of the Maryland Historical Trust.

#### NORTHERN VIRGINIA REGIONAL PARK AUTHORITY

- **Mount Zion Old School Baptist Church Project, Architectural Inventory and Evaluation (1997).** Hughes Group Architects retained John Milner Associates, Inc., to conduct architectural and archeological investigations at the Mount Zion Old School Baptist Church and Cemetery in Loudoun County, Virginia. The 1851 rural brick church was the site of a Civil War skirmish and served as a temporary hospital, barracks and prison during the war. Its cemetery contains the remains of white parishioners within its stone walls, and unmarked graves of black parishioners outside the walls. As architectural historian for the project, Ms. O'Brien conducted research and interior and exterior investigations and co-authored the technical report. The church and cemetery were determined eligible for the NRHP under Criteria A, C, and D in the areas of Architecture, Military, Religion and Archeology significance with a period of significance from 1851-1947. Ms. O'Brien completed the NRHP form. The church was listed on the Virginia Landmarks Register in 1997 and the NRHP in 1998.

#### PENNSYLVANIA DEPARTMENT OF TRANSPORTATION (PENNDOT)

- **River Road Bridge Replacement Project, Architectural Inventory and Evaluation (1995).** When PennDot proposed replacing S.R.32 Bridge in Upper Black Eddy, Bridgeton Township John Milner Associates was contracted to identify and evaluate historic resources in the project area. Ms. O'Brien conducted background research, field investigations and wrote the historic resources investigation report. The study involved a tavern, a stone bank barn and a frame farmhouse as well as the Delaware Canal, which was previously listed in the National Register of Historic Places. As a result of the study, the farmhouse and barn were recommended eligible to the NRHP under criteria A and C.

#### SMITHSONIAN INSTITUTION

- **National Museum of the American Indian Project, Research and Historic Context (1998).** When Public Law 101-185 was signed to establish a new and separate museum to be located on the National Mall, archeological investigations were conducted by John Milner Associates to inventory preserved resources. One area was determined to have resources judged to contribute significant information. As the project architectural historian for the project, Ms. O'Brien conducted documentary research and wrote the historic context for the investigations. Because of the project's location on the National Mall several blocks from the United States Capitol and its focus on the history and archeology of a high-class Civil War-era brothel, the investigations attracted public attention and was featured in a Smithsonian Exhibit "Madam on the Mall." Because of the investigation's significant contribution to the understanding of prostitution in nineteenth-century Washington, DC, Ms. O'Brien was asked to contribute articles to professional publications. She authored "Illicit Congress in the Nation's Capital: The History of Mary Ann Hall's Brothel," in Historical Archaeology Vol. 39, No. 1, 2005 and co-wrote chapter entitled "Mary Ann Hall's First-Class House: The Archeology of a Capital Brothel" in Archaeologies of Sexuality. She and the lead archeologist were also interviewed on a segment on the Archeology of Mary Hall's Capitol Hill Brothel for "History's Lost and Found," The History Channel, (aired Fall 1999). She was also the keynote speaker

for the Congressional Cemetery Annual Meeting because the madam, Mary Hall, has one of the most elaborate memorials in the cemetery.

#### APPALACHIAN POWER COMPANY

- **APCO 765KV Transmission Line Project, Architectural Inventory and Evaluation (1995).** The Appalachian Power Company proposed a 765KV power line extending from Cloverdale, Virginia, to Wyoming, West Virginia, through the George Washington and Jefferson National Forests. Thirteen alternate corridors were evaluated for environmental impacts. John Milner Associates served as the cultural resources sub-consultant to Woodward Clyde Consultants with Ms. O'Brien as the Project Architectural Historian. The corridors, 1000-feet wide on federal lands and 1 mile wide on non-federal land, extended through nine counties in two states. Ms. O'Brien conducted background research at repositories in Botetourt, Craig, Giles, Montgomery, and Roanoke counties, in Virginia and Mercer, Monroe, Summers, and Wyoming counties, in West Virginia and a reconnaissance survey of every building, structure and cemetery over fifty years old within each corridor. Ms. O'Brien and her team identified 942 individual historic architectural properties and 10 listed or potentially eligible historic districts within or immediately adjacent to the corridors then compared the relative potential impact of each corridor on these properties. The project also required Ms. O'Brien to present her findings at public meetings and information sessions.

#### VIRGINIA DEPARTMENT OF TRANSPORTATION (VDOT)

- **Route 58A Improvement Project - Ben Hur to Pennington Gap, Architectural Inventory and Evaluation (1994).** When VDOT proposed improvements to Route 58A in Lee County, Patton Harris Rust & Associates retained John Milner Associates, Inc., to identify and evaluate historic resources in the Area of Potential Effect. As architectural historian for the project, Ms. O'Brien conducted background research and a pedestrian survey and co-authored the technical report. The project was located in a coal mining region along the historic Wilderness Road near Virginia's borders with Kentucky and Tennessee. Ms. O'Brien completed 35 Virginia Department of Historic Resources short forms for the buildings in the APE that met the 50-year-age consideration of the National Register.

#### NATIONAL TRUST FOR HISTORIC PRESERVATION

- **Tours of Woodrow Wilson House. (1991-2016).** Ms. O'Brien led one-hour tours through the Washington, DC, home of the 28th president of the United States. She retained an extensive body of knowledge and conducted research to answer visitor questions about Wilson's life and presidency and the history and design of his early-twentieth-century classical-revival home.
- **Tours of Stephen Decatur House. (1990-1994).** Ms. O'Brien led one-hour tours through this 1818 Federal-Style, home designed for Naval Hero Stephen Decatur by Benjamin Latrobe. A rare surviving example of residential design by America's first professional architect, the museum is located on Lafayette Square one block from the White House. After Decatur's 1820 death in a duel, the home was occupied by a series of prominent occupants before its 1871 purchase by Edward Fitzgerald Beale, who traveled from California to Washington in July 1848 in a record-breaking 47 days to bring a bag of gold and official word of its discovery to the U.S. Senate. Ms. O'Brien's tours focused on the architecture of the house, its inhabitants and the evolution of the neighborhood around it.

#### TOWN OF HERNDON, VIRGINIA

- **Heritage Preservation Review Board (1996-2004).** As Architectural Historian for the board, Ms. O'Brien evaluated planned additions and alterations to buildings within the Herndon Heritage Preservation District. She attended a work session each month to review plans with home and business owners, builders and architects to ensure their projects met the guidelines of the HPRB. She then formally approved the plans with the board at a televised public meeting. The board examined between three and five proposals each month.

#### US INTERNATIONAL COUNCIL ON MONUMENTS AND SITES (USICOMOS)

- **Internship for the National Trust of the United Kingdom (1992).** Ms. O'Brien participated in an exchange program through U.S. ICOMOS in Dorset, England, at Kingston Lacy, a 16,000-acre estate bequeathed to the National Trust in 1981. The estate includes the remains of a Roman Road, at least 100 Bronze-age barrows, the Iron-age hill fort, Badbury Rings and the Restoration-Era home and park built for the Bankes Family in 1663. Ms. O'Brien conducted



primary research on the furnishings, landscape and the estate surrounding the house to write three chapters for a visitor guidebook.

## **NATIONAL REGISTER NOMINATIONS (LISTED)**

- 2004 Connecticut Avenue Bridge over Kingle Valley, Washington, DC.
- 1997 Glen Burnie Historic District, Anne Arundel County, MD.
- 1997 Mount Zion Old School Baptist Church, Loudoun County, VA.
- 1996 Sunnyside, Mecklenberg County, VA.
- 1996 Clark Royster House, Clarksville, VA.
- 1994 Indian Head Residential Historic District, Indian Head, MD.
- 1994 Indian Head Naval Powder Factory Historic District, Indian Head, MD.
- 1994 Indian Head Naval Proving Ground Historic District, Indian Head, MD.
- 1994 Historic Resources at the Naval Ordnance Station, Indian Head, MD.
- 1994 L'Enfant Plan of the City of Washington, Washington, DC.

## **PUBLICATIONS**

O'Brien, Elizabeth Barthold

- 2005 "Illicit Congress in the Nation's Capital: The History of Mary Ann Hall's Brothel," *Historical Archaeology* Vol. 39, No. 1, 2005.
- 1996 "Triangles, Circles and Squares: Washington, D.C.'s Parks." *Cobblestone Magazine* [history magazine for children]. January.

Seifert, Donna J., Elizabeth Barthold O'Brien and Joseph Balicki

- 2000 "Mary Ann Hall's First-Class House: The Archeology of a Capital Brothel" in *Archeologies of Sexuality*. Ed. Robert A. Schmidt and Barbara Voss, Routledge Press, London.

Barthold, Elizabeth J.

- 1993 "The Predicament of the Parklets: Understanding Washington's Smaller Parks." *Washington History Magazine*, June.
- 1991 "Documenting Historic Parks in the Nation's Capital." *CRM* 14, No. 6.

## **PRESENTATIONS**

Seifert, Donna J., and Elizabeth Barthold O'Brien

- 1999 Televised Interview on the Archeology of Mary Hall's Capitol Hill Brothel for "History's Lost and Found," The History Channel.

O'Brien, Elizabeth Barthold

- 1997 "Uncovering the History of the Taylor Tin Mill, Cumberland, Maryland." Paper presented at the Thirty-second Annual Spring Symposium on Archeology, the Archeological Society of Maryland and the Office of Archeology, Maryland Historical Trust, Crownsville, MD, April 5.
- 1996 "Washington's Late Nineteenth-Century Landscape," Paper presented at the Twenty-Fifth Annual Conference on Washington, D.C. Historical Studies, Washington, D.C., October 18-19.

Barthold, Elizabeth J.

- 1993 "Documentation of Historic Landscapes: Recent HABS Research on the Park System of Washington, D.C." Paper presented and published in proceedings for the Symposium Intervention-Conservation, Parks and Squares Conference, Montreal, Canada, May 12-15.
- 1992a "Washington Before McMillan: The Army Corps of Engineers Interpretation of the Enfant Plan." Paper presented at the Society of Architectural Historians Annual Conference, Albuquerque, NM, April 1-5.

- 1992b "The Federal City at 200: Documenting L'Enfant's Urban Landscape." Paper presented at the Historic Landscape Preservation Symposium, American Society of Landscape Architects Annual Conference, Washington, D.C., November 6-10.
- 1991a "The Plan and Development of the City of Washington -- Documenting an Urban Scheme." Paper presented to the Fourth National Conference on American Planning History/Fifth National Conference Planning History Group, Richmond, VA. November 7-10.
- 1991b "Public Parks and Civic Space: A Washington Anthology." Guest lecturer, Architecture Department, Catholic University, Washington, D.C., July 11.
- 1991c "L'Enfant's Vision: Avenues, Vistas and Parks in Historic Washington." Day long bus and walking tour, Smithsonian Resident Associates Program, Washington, D.C., March 23.
- 1991d "Introduction to Washington Architectural History." Guest lecturer, Art History Department, American University, Washington, D.C., September 4.
- 1991e "Documenting the Historic Urban Landscape of Washington, D.C." Paper presented at the Fourth Biennial International Linear Parks Conference, Charlottesville, Virginia. November 12- 14.

## TRAINING

- Introduction to Federal Projects and Historic Preservation Law. U.S. General Services Administration, Interagency Training Center. May 10-12 1994.
- Hazardous Materials and Site Investigations, 40-hour course. Condor Geotechnical Services, Inc. July 1994.
- OSHA Hazardous Materials Site Worker Annual Recertification. HAZMAT Training Information Services, Inc. September 10, 1996.