

# Architectural History

The National Historic Preservation Act requires that historic resources—historic buildings, structures, sites, districts, and objects—be considered during the planning stages of federal undertakings. Other regulations protecting historic resources include the National Environmental Policy Act, and Section 4(f) of the Department of Transportation Act. GAI Consultants assists both private and government clients in identifying, evaluating, and mitigating historic resources to move their projects forward.

An established reputation for obtaining agency concurrence in a timely manner means we can expedite historical resource clearances.

GAI's qualifications exceed professional standards due to our highly accomplished professional full-service team of archaeologists and historians. They hold advanced degrees in architectural history, history, and prehistoric and historical archaeology.

With proven expertise in conducting historic resource studies throughout the eastern United States, the architectural historians at GAI conduct documentary research, architectural surveys, and National Register of Historic Places (NRHP) evaluations and nominations.

Our architectural surveys are supported by database management software, state-of-the-art Geographic Information System (GIS), and Computer Aided Design and Drafting (CADD) capabilities, and large-format photographic equipment for Historic American Buildings Survey/ Historic American Engineering Record (HABS/HAER) documentation.

GAI has a broad historic preservation portfolio that includes large-scale architectural surveys for transportation and utility projects, surveys for municipalities as part of historic preservation planning programs, and smaller surveys, action plans, and architectural design guidelines for grant-funded preservation initiatives.



gai consultants®

## Service Profile



Whether large- or small-scale surveys and resource evaluations, our work is consistent with procedures and quality established by the U.S. Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation, 48 CFR 44716.

GAI's specialists have built and maintained excellent working relationships with State Historic Preservation Offices (SHPOs) in the Northeast, Southeast, Midwest, and Mid-Atlantic states where we work. We have established a reputation for successfully obtaining agency concurrence on government and private client projects in a timely manner, and we are experienced in acquiring expedited historical resource clearances for Section 106 compliance projects.

### Architectural History Services

- Historic architectural surveys
- Archival and deed research
- Historic context development
- Section 4(f) documentation
- Historic structure reports
- Criteria of Effect Evaluations
- HABS/HAER recordation
- Historic district and landscape surveys
- Mitigation measures
- Historic context development
- National Register evaluations and nominations
- Preservation plans
- Historic Preservation Plans
- Integrated Cultural Resources Management Plans

### GAI Services Summary

- Airport Planning and Design
- Bridge and Structure Inspection and Design
- Coal Combustion Residuals Management
- Construction Inspection and Management
- Cultural Resources Management
- Economic Analyses and Strategies
- Electric Transmission Design and Siting
- Environmental Engineering
- Environmental Studies, Species Studies, Permitting
- Gas Pipeline Surveying and Mapping
- Geographic Information Systems (GIS)
- Geotechnical Engineering and Geology
- Impoundment and Landfill Permitting and Design
- Land Development Engineering
- Landscape Architecture and Design
- Master Planning and Urban Design
- Mechanical, Electrical, Structural Engineering
- Natural Gas FERC Certification and Permitting
- Nuclear Energy Engineering Support
- Right of Way and Appraisal Support
- Land Surveying and Mapping
- Transportation Planning and Design
- Utility Management Consulting
- Water, Stormwater, Wastewater Management

The scope of professional services that are provided by or offered out of each GAI office including, but not limited to, engineering and surveying services, is governed by the professional and business licensing requirements of each individual State or jurisdiction in which the GAI office is located and whether GAI has the requisite professional and business licenses for that State or jurisdiction. Nothing on GAI's Web Site or marketing materials is intended to be interpreted or construed as offering to perform professional licensed services where prohibited unless the licensing requirements have been met. Engineering services are not offered out of GAI's Northern Kentucky (Florence) office location. Surveying services are not offered out of GAI's Illinois location or by our New York subsidiary.

