Service Profile

Roadway Permitting

GAI Consultants' (GAI) Roadway Permitting Group works with agencies throughout the United States to quickly and efficiently obtain the necessary permits to get our clients' projects off the ground.

Our dedicated professionals draw from our vast experience to provide proven solutions to the most difficult issues.

Utility Encroachment Permits, Permanent/Temporary Access Permits, Road User Maintenance Agreements (RUMAs), and Building Permits are the most common permits that GAI helps obtain for our clients. We also develop the drawings and supplemental information required for a simplified and efficient process.

Railroads are commonly encountered in the course of linear projects. GAI has developed longstanding relationships with Class I, Class II, and Class III railroads, and can procure Railroad Encroachment Licenses as well as Railroad Right-of-Entry Agreements.

GAI's Geographic Information Systems (GIS) professionals assist our Roadway Permitting staff in developing Approved Haul Route Maps for each project. Each map depicts the roads that can and cannot be traveled for the project duration and includes the major features in the project's vicinity.

To help protect our clients from unjustified damage claims, GAI offers video documentation of approved haul routes, pipeline rights-of-way, and access road rights-of-way prior to construction, creating a baseline for existing conditions should an agency or landowner ask for repairs at project completion.

Closing out road permits at the completion of the project is just as important as procuring them prior to construction. This helps limit the liability of damages our clients are exposed to at the completion of the project.

Should an agency require road repairs, GAI can negotiate and delineate the damages, as well as hire the contractor and monitor the repairs to the agency's satisfaction.

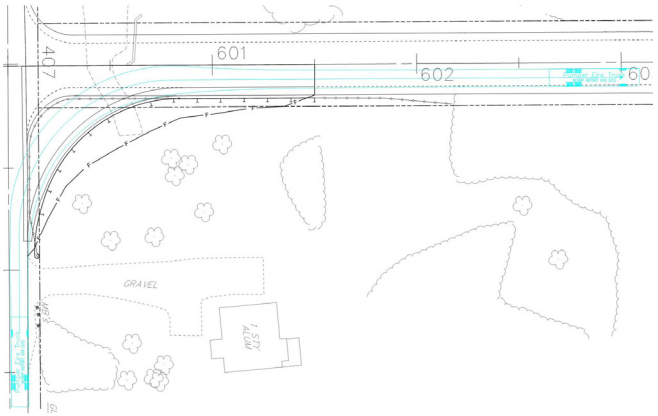
gai consultants®

Transforming ideas into reality® since 1958, GAI Consultants is an employee-owned engineering, planning, and environmental consulting firm providing customized solutions and local expertise to worldwide clients in the energy, transportation, development, government, and industrial markets.

Service Profile

Roadway Permitting Services

- Utility Encroachment Permits
- Permanent/ Temporary Access Permits
- RUMAs
- Railroad Encroachment Licenses and Right-of-Entry Agreements
- Approved Haul Route Maps
- Land Acquisition Services
- Permit Close Out and Road Repair Services
- Facility Site Permitting
- Access Road Design
- Existing Bridge Load Rating and Analysis
- Work Zone Traffic Control Plans
- Pre- and Post-Construction Video Documentation of:
  - Existing Roadway Conditions
  - Pipeline Right-of-Way
  - Access Road Right-of-Way
- Haul Route Logistics Analysis/ Transportation Studies
  - Vehicle Turning Movement Analysis
  - Road Upgrade Analysis



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. Surveying services are not offered out of GAI's Kentucky location.

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