



Services Offered

Several years ago, A&A conducted a site selection study for an industrial park in Thomasville, NC. Today the company hosts and maintains the web site it designed for Thomasville's Chamber of Commerce. Years of offering standard municipal engineering services for counties like Montgomery and Rockbridge, Va., have led to the development of comprehensive E911 and Web GIS systems in those regions. These are just a few examples of the diverse range of services available to A&A clients. As clients' needs evolve, A&A responds to accommodate them.

The firm specializes in planning, design, and construction administration of public and private works. Institutional, municipal, state, industrial, and recreational projects encompass areas such as master planning, water, wastewater, stormwater, transportation, and site development. From utilizing the Global Positioning System to expedite surveys, to capitalizing on the network to offer distance education, A&A provides a broad spectrum of services.

❑ Transportation Engineering

- Traffic Engineering
- Route/Corridor Studies
- Roadway Design
- Right of Way Services
- Railroad Design
- Signal Plans

❑ Environmental Engineering

- Sanitary/Industrial Landfill Services
- Environmental Site Assessments
- Environmental Impact Reports
- Spill Prevention
- Adaptive Reuse

❑ Geographic Information Systems

- System Design
- GIS on the Web
- IT/GIS Integration

❑ Landscape Architecture

- Landscape Plans
- Master Planning
- Land Use Planning

❑ Information Technology Services

- Network Design
- Telecommunications/Network Integration
- Technical Support

❑ Municipal/Utility Engineering

- Water Treatment & Distribution
- Wastewater Collection & Treatment
- Telecommunications
- Stormwater Management
- Electrical Systems
- Natural Gas Distribution

❑ Planning/Site Design

- Facilities Management Systems
- Economic Development
- Annexation Support
- Redistricting

❑ Surveying

- Land Development
- Property & Boundary Surveys
- Construction Services

❑ Creative Services

- Simulations
- Website Design
- Animations