



sain associates

Consulting Engineers/Surveyors

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INTEGRATED SERVICES

In • te • grate: to form, coordinate, or blend into a functioning or unified whole

Integration of services is our goal. We bring together our individual strengths: surveying, site engineering, and transportation engineering and planning into a coordinated effort to benefit our clients and produce a holistic design.

Integration is not easy. It requires creativity, clear communication, mutual respect, and true teamwork. Few others do it well, but it is our strength and passion.

SAIN ASSOCIATES COMPANY HISTORY

Charles "Hack" Sain founded the firm Sain Associates, formerly Charles H. Sain Associates, to fill a void of non-communication between the Engineer, Architect, and Contractor. To provide better engineering services, Hack gave input during the strategic planning phase to provide leadership in design.

Hack believed that active participation in project planning was the key to furnishing practical engineering solutions.

The firm, Sain Associates, was incorporated in 1972 with two employees and now has more than 70 employees in its Birmingham, Alabama, and Pulaski, Tennessee, offices.

Instituting a legacy of excellent engineering, Hack Sain was inducted into the State of Alabama Engineering Hall of Fame in 2006 and the Alabama Associated General Contractors Construction Hall of Fame in 2007.

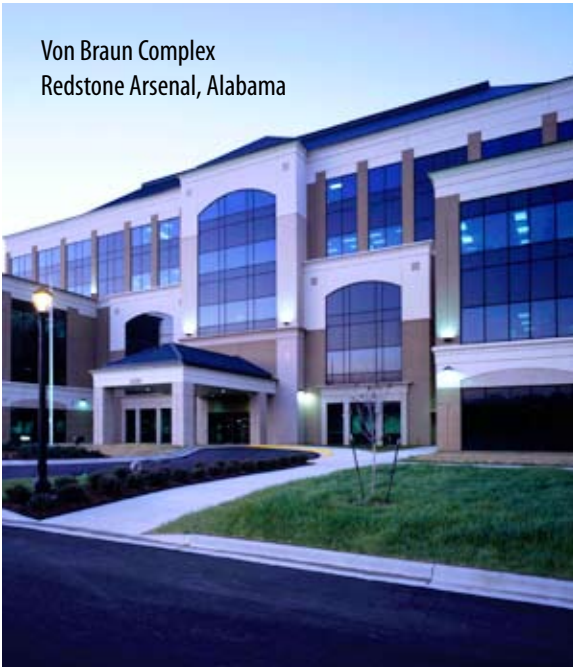


Wal-Mart Supercenter at Eastwood Village
Birmingham, Alabama

On Site Surveyor
Birmingham, Alabama



Von Braun Complex
Redstone Arsenal, Alabama



SURVEYING

As a critical component to the successful launch of any new project, Sain has an experienced surveying team ready to provide high quality surveying services to meet your needs. Sain provides engineering surveys to support our own in-house design disciplines as well as external clients. Our survey team is experienced in providing surveying services for municipal and government agencies, architects, and commercial/retail developers. Our staff size allows our surveying team to be flexible, responsive, and fully capable to meet aggressive project schedules. We take advantage of current technology through the use of robotic total stations and real-time GPS.

Services include:

- Boundary Surveys
- Topographic Surveys
- ALTA/ACSM Surveys
- Construction Staking
- Subdivision Platting
- Highway Surveys
- Utility Surveys
- Real-Time GPS

SITE ENGINEERING

Our design expertise coupled with our due diligence/entitlement coordination, the ability to handle difficult or complex projects, and the relationships we build with others make Sain the right choice for your next design project.

Our resume includes the successful completion of projects ranging in size from a few thousand square feet to over a million square feet on parcels from under one acre to over one thousand acres. Aspects of our site design include: layout, grading, storm drainage, utility, erosion and sedimentation control, pedestrian facilities, and vehicular access infrastructure. At Sain, we take ownership in our work and are committed to providing a quality product.

Representative markets include:

- Retail and Commercial Developments
- Industrial Park Masterplanning and Developments
- Schools, Churches, & Hotels
- Government Buildings
- Single-Family and Multi-Family Residential Projects

University of Alabama at Birmingham
Birmingham, Alabama



TRAFFIC/TRANSPORTATION ENGINEERING & PLANNING

The development of efficient and economical transportation systems can be a difficult task. Our transportation professionals seek to provide lasting value to clients and communities by specializing in matching land use and transportation systems. Our team is experienced in working with municipalities, state transportation departments, and private sector clients to meet transportation needs. Our expertise includes planning for short-term, intermediate, and long-range demands.

Whether the focus is on correcting safety deficiencies, creating capacity, or blending traffic accommodations with the natural and human environment, Sain can provide the right team of professionals to meet your goals.

Services include:

- Traffic Impact Studies
- Traffic Signal System Design and Implementation
- Corridor Studies
- Transportation Plans
- Traffic Calming Studies
- Parking Studies
- Traffic Control Plans
- Safety Audits
- Context Sensitive Solutions Planning
- Road and Highway Design
- Driveway Permitting
- Intersection Design

SAIN CORPORATE CULTURE

A GREAT PLACE TO WORK

Sain is committed to providing an environment that supports a balanced life for all employees. Our goal is to provide flexibility and foster understanding in a way that allows our employees to succeed at work and at home. Sain pledges to work together with all employees to nurture families, recognizing that they are our most important assets.

COMMUNITY INVOLVEMENT

According to our President Randy Sain, every person has three phases in life to “Learn, Earn, and Return.” Motivated by this theory, Sain takes pride in “returning” by giving back to the local community. Sain employees participate in various fundraising campaigns and seek volunteer opportunities with organizations who serve the community.



Pig Iron BBQ:
Children's Harbor



Light the Night Walk: Leukemia & Lymphoma Society



Pie for Charity: Annual Company Picnic