William Sayre
Architect

Rucker Elementary School

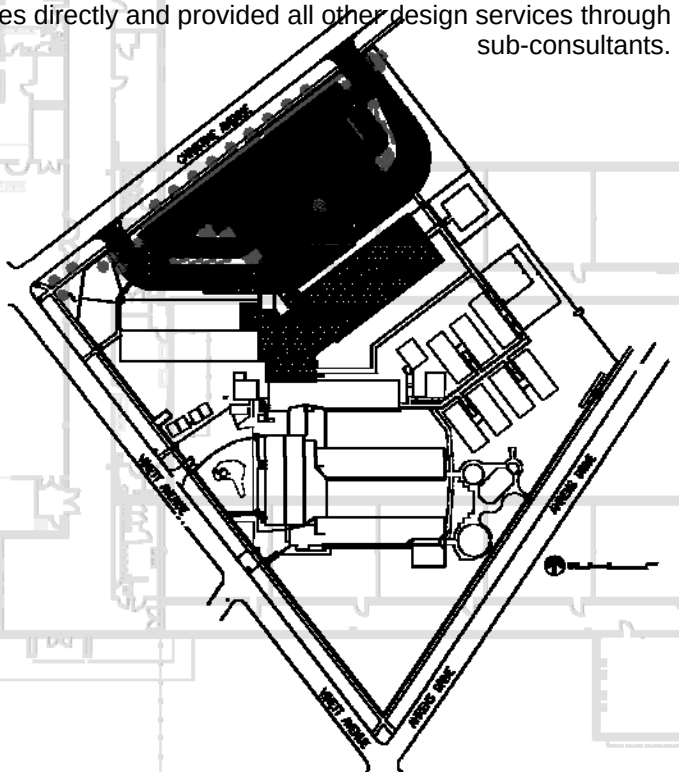
Houston Independent School District
Houston, Texas

Architect: GLE Associates
Client contact: Cheryl Hughes (CHughes@houstonisd.org)
Contractor: The Trevino Group

Budget/Actual Construction Cost: $5.4/5.3 million
60,000 SF
Completed 2006

Pearl Rucker Elementary School sits at the center of a southeast Houston neighborhood and serves as a focus for the entire community. The project was the renovation of this 1950 vintage brick school building along with an addition of classroom space to replace transportable buildings. In addition to the basic program requirement, this design added a much needed drop-off for buses and automobiles, as well as creating a new administration area adjacent to a newly created "front door" for the school. A confusing circulation problem caused by earlier additions to the school was solved by creation of a central corridor system that intersects at the administration suite. This allows for easy monitoring of hall activity and pickup and drop-off traffic. Because the project bids came in under budget, the original exterior corridors were able to be enclosed and air conditioned, providing an entirely air conditioned school.

Sayre acted as project architect and project manager while a principal with GLE Associates. GLE provided architecture and environmental design services directly and provided all other design services through sub-consultants.



William Sayre
Architect

Bowie Elementary School Demolition

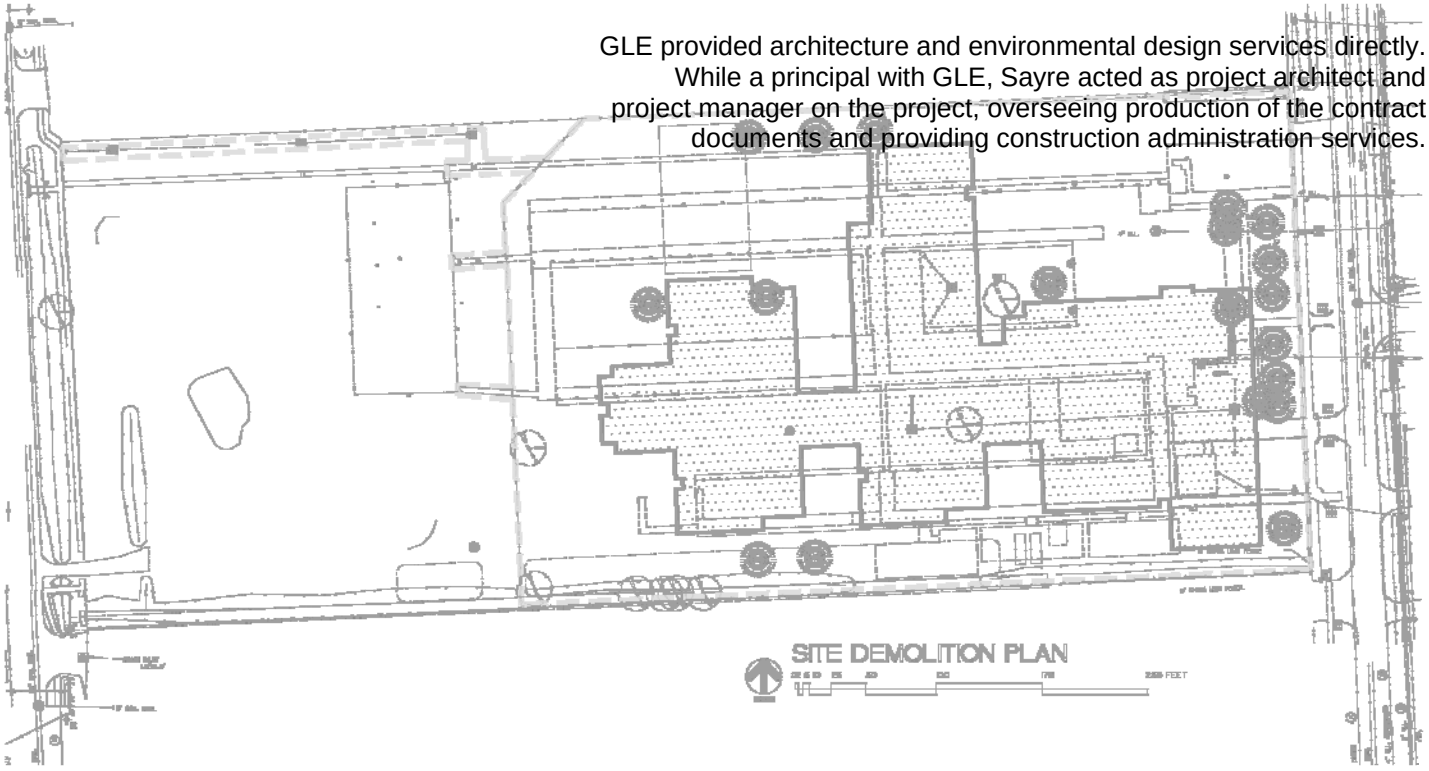
Houston Independent School District
Houston, Texas

Architect: GLE Associates
Client contact: Cheryl Hughes (CHughes@houstonisd.org)
Contractor: ICI Construction
Budget/Actual Demolition Cost: $200,000

75,000 SF
Demolition completed 2006

Bowie Elementary (now Rod Paige Elementary) was a replacement school project under the Rebuild HISD bond program. GLE was asked to coordinate with the design architect of the new school to provide demolition and hazmat abatement documents for the removal of the existing school building.

GLE provided architecture and environmental design services directly. While a principal with GLE, Sayre acted as project architect and project manager on the project, overseeing production of the contract documents and providing construction administration services.



Scarborough High School Renovation

Houston Independent School District
Houston, Texas

Architect: CDG Texas
Client contact: Matisia Hollingsworth (713) 426-8320
Contractor: Drymalla Construction
Budget/Actual Construction Cost: $9.5 / 7.8 million
168,000 SF
Under Construction

C. G. Scarborough High School is a renovation project under the current Bond Program. CDG Texas was awarded the design by HISD. The Architect worked diligently during the Scope to Budget process to arrive at a scope of work that met the School's needs by identifying assessment money assigned to systems that did not need complete replacement and redirecting them to greatly desired scope that was not covered in the assessment. For example, the school office area was inadequate for the current needs, but the only budget dollars available were to make the Clinic restrooms ADA compliant. CDG proposed a complete renovation of the administrative area, moving the Clinic and Attendance functions to a renovated classroom space specifically designed for its function, freeing up area in administration to provide accessible staff restrooms and additional office space. The school had suffered from the lack of an identifiable "front door", leaving visitors wandering around the school looking for the office. The architects proposed cutting a new storefront entrance facing the parking lot along with the addition of a high metal structure fascia with school signage to further identify the entrance. Combined with the steel fascia is a new canopy cover connecting the Main Office and the Clinic/Attendance suite, which now has its own exterior entry door to the front parking lot.

The renovation includes a complete replacement of the electrical and mechanical systems. The architects proposed a new lay in acoustic ceiling for virtually the entire school to replace the existing asbestos-containing plaster ceilings, providing a means of replacing and servicing the mechanical piping and to hide the bundles of conduit and cabling that had been installed below the plaster ceiling over the years. It also allowed for lay in lighting throughout.

Sayre serves in a consultant role for CDG and acts as the Project Manager.

William Sayre
Architect

Digitex Façade Renovation

Digitex Corporation
League City, Texas

Architect: William Sayre
Client contact: Mark Kinley (281) 332-8727
322 E. Main Street
League City, TX 77573

Contractor: 1Plus Construction
Completed 2007

Digitex Corporation is a company that provides document solutions to businesses. The owner wanted to update the façade of his building to portray an image that matches the modern technology of his services. The design provides a new stucco façade with a rigid checkerboard pattern on one wall and an undulating variation of the pattern on the wall facing the street. The company's red logo color is inserted at select "squares" for visual punch. Though not part of the owner's original program, the architect suggested inserting a new storefront entry facing the parking lot and wrapping a new metal canopy to the interior corner of the L shaped building. This made the front door easier for visitors to find (it previously faced the street), allowed for visual monitoring of the parking lot, and improved the efficiency of the interior layout.

Sayre provided architectural services for the project.

Former exterior

Computer model of design solution

Finished condition

William Sayre
Architect

Access Sciences

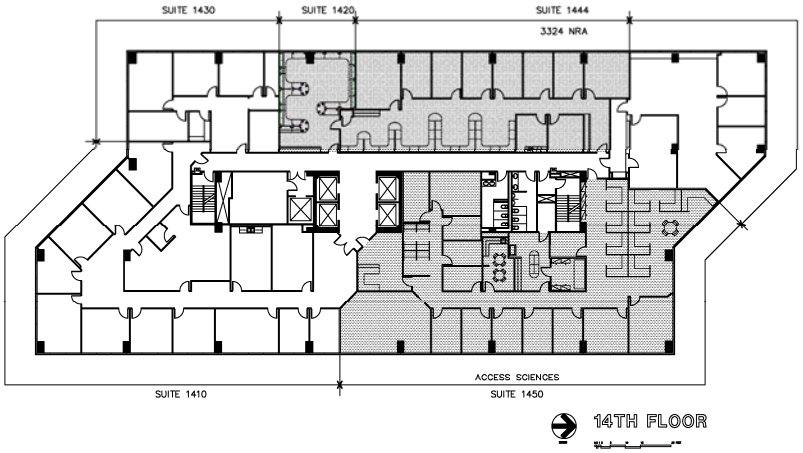
Access Sciences Corporation
Houston, Texas

Architect: William Sayre
Client contact: Sondra Ludwick (713) 554-7575
1900 West Loop South
Houston, Texas 77027

Contractor: Various
Construction Cost: $225,000
10,750 SF
Original phase completed 2006
Latest phase completed 2008

Access Sciences Corporation provides electronic document recordkeeping services for their clients. A rapidly growing company, they needed a new office to replace the one they had outgrown. The architect designed a space that accommodated both their full time in-office staff and their off-site personnel, who spend most of their time at the clients' offices but need a place to work when they come in to the office. Efficiency of circulation was important to the client since their previous office has been expanded several times with the resulting confusing circulation patterns that result. The design provided clear circulation and strong adjacencies between supervisors and staff, with glass used to introduce as much light as possible into the work spaces. The original office has now grown from the original 6,300 SF to a total of 10,750.

The architect provided architectural design and construction documents and provided engineering design services through a consulting engineer.



William Sayre
Architect

Youth Center

South Main Baptist Church
Houston, Texas

Architect: Swart Architects
Associate Architect: William Sayre
Client contact: David Corban (713) 529-4167
4100 Main Street
Houston, Texas 77002

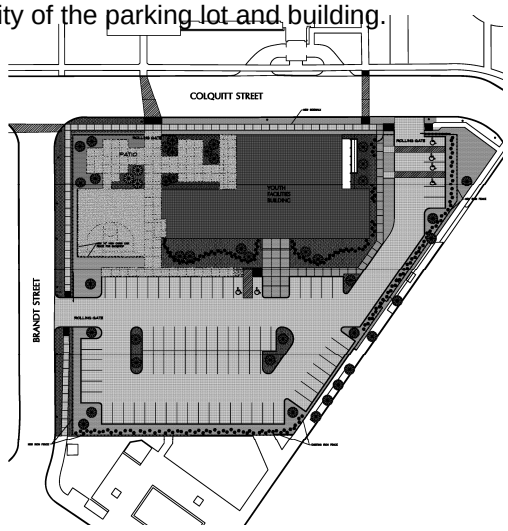
Contractor: First Texan Resources
Construction Cost: $1.5 million
11,200 SF
Completed 2009

Before

After

South Main Baptist Church is an historic church in Midtown Houston. The church decided to renovate their existing property between the sanctuary building and Peggy's Point Park into a new Youth Center and parking lot that would fit into a master plan for their entire property developed by Merriman Holt Architects. The plan was to demolish two buildings that had been acquired over the years to create parking and plaza space and to renovate the former Baptist Book Store building into the Youth Center.

Swart Architects was hired to implement this plan, and William Sayre acted as associate architect for the project. Sayre was responsible for the site design and demolition. The two buildings were demolished and the site was developed with a landscaped plaza facing the Sanctuary, additional accessible parking for the Sanctuary, an outdoor basketball court, and parking secured by iron fencing and gates. The vehicular access to the site was reduced from six to two points to facilitate security of the parking lot and building.



William Sayre
Architect

Armstrong Relocation

Houston, Texas

Architect: CDG Texas
Client contact: Ed Gurney (281) 897-1118

Contractor: 1 Plus Construction
Ralph Oliver (713) 419-2578

20,750 SF Expansion
Completed 2009

Accessible Entrance

Before

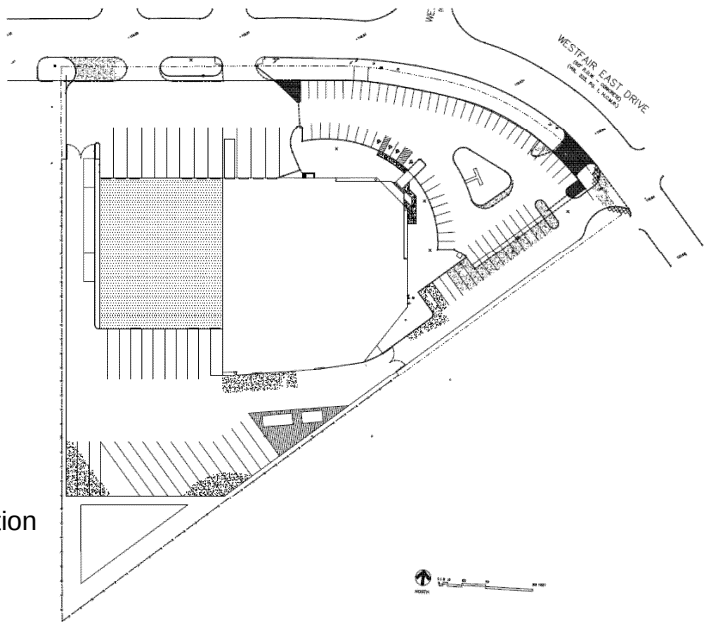
After

Armstrong Relocation is a moving and storage company that specializes in commercial and government work. They are often hired by corporations to move and/or store their employees belongings when they are relocated or on assignments overseas.

1 Plus Construction hired CDG Texas to perform design services under a design-build contract with Armstrong to provide a 20,000 SF expansion to their existing warehouse tiltwall and renovate their office space. The expansion necessitated installation of a detention pond in accordance with County flood control regulations. In addition, an accessible entrance was needed for the dock height building. CDG created a sloped sidewalk to the entrance and additional accessible parking to satisfy the requirements of the Texas Accessibility Standards.

Sayre acted as project architect and project manager for the project, coordinated structural and civil engineering, and performed construction administration.

Detention Pond



CompUSA Call Center

TelVista Corporation
Plano, Texas

Architect: Stinson Design Group
Client contact: Debbi Archer (972) 982-4615
1220 Coit Road
Plano, TX 75093
Contractor: Dalmac Construction
Construction Cost: $12 million
125,000 SF
Completed 1998

CompUSA, a large computer retailer, needed a call center for its customer support, technical support, and help desk services. In addition, they wanted to market those services to other companies. Because of the high training costs of the technical staff, employee retention was extremely important, so they wanted a fun environment for the workplace. They also needed it yesterday. Stinson Design Group produced design and construction documents , obtained building permits, and provided construction administration to get the client moved in in 4-1/2 months from initial design.

An existing 107,000 SF big box retail building was completely gutted and renovated for the facility. Addition of a mezzanine brought the total size to 125,000 SF. The building includes 85,000 SF of raised flooring, complete dual generator backup of the entire building, a new physical plant, new restrooms, a catered lunchroom, and color coded quadrants of the main floor for wayfinding purposes.

Stinson Design Group provided complete architectural services and engineering services through its consulting engineers. While a principal with Stinson Design Group, Sayre served as project architect and project manager. He was responsible for code compliance, production of construction documents, coordination of consultants, and construction administration.