



## PHOENIX HIGH SCHOOL MODIFICATION

This unique school project involved conversion and total renovation of an existing 1960 Rose's Shopping Center. The non-traditional, open-campus high school serves students who have left the traditional high school setting, but desire to continue work toward their degree. It is located on Pike Street in downtown Lawrenceville, Georgia and includes a full media center, computer labs, computer art labs, art rooms, full spectrum of science labs, classrooms, gymnasium, aerobic center, administrative and counseling services and day care center. This facility was originally housed in spare corners of existing county schools. LPB met the challenge of incorporating the complex requirements for this alternative high school into one centralized location for the County.

The site was redesigned adding new parking, pedestrian walkways, tennis courts and new storm, sanitary and water services. Extensive improvements along Georgia Hwy. 120 were also required, including a signalized entry to the site and landscape improvements.

The challenge of providing air conditioning and heat to individual classrooms was met by creating a mechanical mezzanine through portions of the old department store, and by adding a second floor of classrooms. The mechanical engineer designed HVAC systems to meet the varied needs of the different interior spaces while working within the existing and often uncooperative structure. The building shell is all that remains of the old shopping center and is barely detectable beneath LPB's creative refurbishment.



architecture	L
engineering	P
interiors	B
	C

## LAWRENCEVILLE, GA

**Owner:** Gwinnett County Board of Education

**Acreage:** 10.0

**Construction Cost:** \$5,361,000

**GSF:** 94,862

**Cost/SF:** \$52.00

**Number of Students:** 825

**Number of Classrooms:** 37

**Cost/Classroom:** \$144,892

**Construction Start:** July 1996

**Construction Time:** 13 months

**Civil Engineering:**

McFarland-Dyer & Associates

**Mechanical Engineering:**

Spurlock & Associates



**BEFORE RENOVATION**  
**FRONT FAÇADE OF**  
**SHOPPING CENTER**

