

School Facility Evaluation Project

EXECUTIVE SUMMARY – SAVANNAH SCHOOL

This K-12 School in Savannah is largely built of slab on grade, with loadbearing masonry walls. Sections of the school built in the early '60's were modernized in 1985. In the early 1970's, additions were built on crawlspaces. Parts of the building are a pre-engineered steel frame structure, while other parts are masonry bearing structures.

Minor energy upgrades and BQRP funds have been re-invested in this school, but there has been no significant modernization, since the 1985 modernization of the 1964 wing of the school.

There is generally sufficient space in the school for the 275 students, and significant population growth is not expected in this region.

There is generally poor drainage on the site, and in the surrounding areas. This results in some accumulation of moisture in crawlspaces. Little can be done with this, as this is a general condition in the area.

Masonry walls and the gymnasium roof are deteriorating and require replacement or re-cladding. The interior of the building is generally well maintained, but some new finishes are required. Mechanical systems have generally reached the end of their lives and require a significant upgrade. There is a need to replace crawlspace ventilation to improve indoor air quality, as the building smells musty throughout. Electrical systems are in good condition and meet current codes.