

## **School Facility Evaluation Project**

### **EXECUTIVE SUMMARY – CENTRAL PEACE HIGH SCHOOL**

This Grade 7 to Grade 12 in Spirit River, Alberta was originally building in 1970, with a slab-on-grade construction including a load bearing masonry/steel roof.

The site is large and provides suitable facilities for a high school, but could use some regrading and paving.

The exterior exposed block is in failing condition, and a retrofit is required. The building should be sealed, insulated and clad to prevent further deterioration.

A mechanical and electrical modernization (Phase I) was completed in 1990/91, replacing all the ceilings. The heating and ventilation were upgraded, deleting the original furnace system. The school now runs on hydronic heat with centralized air handling units. DDC controls were added at approximately the same time with pneumatic actuation. These changes have significantly improved the heating and ventilation system.

Classrooms are generally adequate in size, although too few in number. The gymnasium is too small for a high school. The library and administration areas are also modest for the requirements of a high school.

The interior of the school could use a significant modernization. All interior finishes including plumbing fixtures, require upgrading or replacement as they have reached their end of their service life.