

## School Facilities Evaluation Project

Evaluation Team: Architectural Najfeldt Architect,  
Mechanical Bacz Engineering Ltd.  
Electrical Beaubien Glover Engineering Ltd.

Date of Tour: April 7, 2000

School Name/City, Town: **Good Shepherd Elementary School**, Edmonton, Ab.  
Edmonton Roman Catholic Schools, Regional District No.40

### Executive Summary:

#### ARCHITECTURAL

This facility was constructed in 1993 of masonry construction, with exterior finishes consisting of combination of block veneer, ceramic tile and Outsulation system.

Some re-grading of existing areas at rear is required to improve drainage. A chain link fence is required along the rear property line to improve safety.

Building envelope should be investigated to assess reasons for poor performance of exterior finishes, and sources of roof leakage. Some type of remedial action to roof leakage problem will be required soon.

Building interior is in good condition and requires no further action.

Portable Classrooms are in reasonable condition, except for windows, which will require replacement due to dry rot, and minor upgrading to the existing fire alarm system.

#### MECHANICAL

Mechanical system consists of central hot water heating and central indoor mounted air handler unit. Ventilation is provided through overhead ductwork system. All components are new and require no further action.

#### ELECTRICAL

Electrical system is deemed in excellent condition. Electrical review recommends upgrading existing light fixtures to new energy efficient luminaries.