

SCHOOL FACILITIES EVALUATION REPORT

School District: Edmonton R.C.S. Regional Division #40

School: Sacred Heart School

Location: Edmonton

Date of Tour: April 5, 2000



FRANCIS NG ARCHITECT LTD.

Principal: Francis Ng, BArch (Nova Scotia), BSc (Alberta), MAAA, MRAIC

#2248 Sun Life Place, 10123 - 99 Street, EDMONTON, Alberta, T5J 3H1 Tel: (780) 424-1347 Fax: (780) 423-4624

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Evaluation Team: Francis Ng Architect Ltd.
Paul Fung Mechanical Engineer
K.S.J. Engineering Ltd.

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EXECUTIVE SUMMARY:

ARCHITECTURAL

This school was built in 1961. Addition was built in 1963. Several renovations and modernization were carried out between 1986 and 1998.

MECHANICAL

This is an older (1961) school, which, in spite of being well maintained over its lifetime, has a few Mechanical items requiring repair or replacement for reasons other than natural wear.

ELECTRICAL

This is an older (1961) school.

SUMMARY OF OBSERVATIONS & RECOMMENDATIONS:

ARCHITECTURAL

The school did not have barrier-free provision for entrance, washrooms and second floor. The playground is not within the school boundary. Students are required to cross the street to an outdoor playground. All south, east and west windows need new gaskets. Many scratched and worn out chalkboards need replacement. Many ceiling tiles were stained and damaged. More tackboards are required for classrooms.

MECHANICAL

Currently, outstanding Mechanical deficiencies include broken or missing roof drain strainers, the need for a chimney “draft inducer” and the need for a new, more reliable controls air compressor.

ELECTRICAL

Electrical systems are well maintained and no immediate action is required other than to provide a surge suppression system.

FURTHER INVESTIGATIONS REQUIRED:

ARCHITECTURAL

Cracked concrete blocks in Gymnasium and Stage and at the window headers in south facing classrooms need further investigation. Tree at southeast corner of 1963 section should be trimmed regularly to avoid power failure and fire. Check asbestos materials in mechanical room.

MECHANICAL

Currently, outstanding Mechanical deficiencies include broken or missing roof drain strainers, the need for a chimney “draft inducer” and the need for a new, more reliable controls air compressor.

ELECTRICAL

N/A

PHOTOS

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|---------|--|
| Photo 1 | Skylight Covered with Plywood |
| Photo 2 | Northeast Corner of Stage |
| Photo 3 | Administration Room 124 (3.1.1) |
| Photo 4 | Northwest Corner above Exit in Gym (3.1.1) |
| Photo 5 | Second Floor Boy's Washroom (3.3.1) |
| Photo 6 | Office for Adult Education (3.3.1) |