

EXECUTIVE SUMMARY

Project Overview

In February 2000 the Alberta Infrastructure School Facilities Branch engaged Carruthers & Associates Architects Inc. to investigate and report on the physical condition of 23 schools in Calgary under the jurisdiction of the Calgary Board of Education. We are now pleased to present the results of our investigations, in the form of charts as specified by Alberta Infrastructure.

Construction History

Original: 1971, 3954.4 m.² Classrooms, washrooms, offices, Gymnasiums, library.

Evaluation Date: March 17, 2000

Building Summary

Building is of non-combustible construction. Concrete slab, concrete block walls, steel roof deck and brick cladding

New boilers added in 1995 to feed new hot water Glycol coils in all air handling unit heating zones. System is relatively new and in good shape.

Summary of Observations and Recommendations

Roof was re-done in 1995 and there were no membrane failures to note. All carpet flooring in classrooms is worn. Replacement necessary. Millwork is generally worn and mismatched and needs thorough refurbishment and/or replacement.

All classrooms lack adequate storage cabinetry.

.Mechanical: School mechanical systems were completely renovated and upgraded in 1995-1996 and are in good shape with no further work required at this time.

Electrical: The building requires upgrades in most all areas with emphasis on Fire Alarm and Emergency lighting & all lighting.

Estimated Costs:

1.Site:	\$89,000
2.Building exterior:	\$70,000
3.Building interior:	\$322,000
4.Mechanical:	\$0
5.Electrical:	\$117,500
6.Portables	\$0
TOTAL:	\$598,500

Space Adequacy:

Total area this facility:	3953.8 m. ²
Equivalent new facility requirements:	4603.5m. ²
Space Deficiency:	649.7 m. ²

Further Investigation:

Roof accessories-inspection required .

School Plan and Data Information

The plan information for the building was supplied by the school jurisdiction. Area information was provided by Alberta Infrastructure. The information generally appears to be up to date with some minor room function revisions.

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