

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: 1993, 3660 m.² classrooms, washrooms,
offices, gymnasium
Portables: 1993, 1164.0 m.²

Evaluation Date: April 3, 2000

Building Summary

Concrete slab, concrete block walls, joists & steel roof decking, brick cladding.

Central hot water boilers, roof custom air handling units with cooling, state of the art controls.

Summary of Observations and Recommendations

Curb cut for barrier free access to be provided as well as door paddle.
Visual strobe fire alarm devices advised.
Insure data cabling installed in conduit.
Floor finishes in portables to be replaced.

Estimated Costs:

1.Site:	\$4,500
2.Building exterior:	\$0
3.Building interior:	\$6,000
4.Mechanical:	\$0
5.Electrical:	\$12,300
6.Portables	\$25,000
TOTAL:	\$47,800

Space Adequacy:

Total area this facility:	4814 m. ²
Equivalent new facility requirements:	<u>5510 m.²</u>
Space Deficiency:	696 m. ²

Further Investigation:

Quality of Roof & Accessories

Air quality issues in portables necessitate further investigation.

Exiting Distances and required separations

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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