School: Windsor Park School Date: March 09, 2000

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	School Name:	Windsor	Park Sch	nool		School Code:	9332
	Location:	5505 - 4/				Facility Code:	1542
						,	
	Region:	South				Superindendent:	Dr. Donna Michaels
	Jurisdiction: Calgary, District 19			Contact Person:	Leanne Soligo		
						Telephone:	(403) 214-1123
						·	
	Grades:	K - 6				School Capacity:	Total - 225
		Year of	No. of	Gross Bldg Area		Description of Mechanical Systems	
Buildin	g Section	Compl.	Floors	(Sq.M.)	roof, cladding)	(incl. major upgrades)	Comments/Notes
Origin	al Building	1956	1	1849.1	Frame construction with masonry,	Hot water heating with very old	
					wood and stucco cladding. Low	Lennox furnaces for ventilation.	
					slope and flat rooves on wood		
					deck on concrete structural beams		
					and columns. Floors are concrete		
					slab with some wooden floors over		
	,				pipe runs.		
					Exterior stucco redone 7 years		
					ago. Painting in and out - 5 years		
					ago. New roof - north wing, gym		
					and stage - 4 years old. Library		
					and south wing - not done.		
Addition	ons/						
Expan	sions				None		
					None		
						Evaluator's Name:	Harvey Bernbaum
						& Company:	Bernbaum Architect Ltd.
	1		1			a company.	Dombaam / Homitoot Eta.

Upgrading/ Modernization (identify whether minor or major)		None.	Hot water heating system is an upgraded new system (1977).	
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)		None.		
List of Reports/ Supplementary Information		No reports available. Assisted on site by:		
		(a) Nina Wasilenkoff, Principal (b) Art Lovig, Custodian		

Evaluation Components	Summary Assessment	Estim. Cost				
1 Site Conditions	Barrier free access.					
2 Building Exterior	Wooden panels at windows are badly deteriorated and causing related damage. Replace windows, hardware, doors. Allowance for remedial work when boilers replaced.					
3 Building Interior	New millwork is necessary to allow the school to function properly. Barrier free access. Upgrade floors and white boards.					
4 Mechanical Systems	Older school with acceptable mechanical systems. Furnaces are very old and we recommend scheduling replacement.	\$252,35				
5 Electrical Systems	Electrical system older but well maintained. We recommend updating to T-8 technology.	\$84,96				
6 Portable Buildings	None.	\$				
7 Space Adequacy:						
7.1 Classrooms	Excess, but 3 closed. 81.6					
7.2 Science Rooms/Labs	No real science room - used for music and some computers14.8					
7.3 Ancillary Areas	Virtually none exist246.2					
7.4 Gymnasium	Small gym43					
7.5 Library/Resource Areas	Good area, but inefficient library administration area. 44.4					
7.6 Administration/Staff Areas	Very small and confined212.3					
7.7 CTS Areas	None					
7.8 Other Non-Instructional Areas (incl. gross-up)	64.4					
Overall School Conditions & Estim. Costs		\$838,3				

	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Conditions			
1.1.1	Overall site size.	4	Large play area. Well landscaped at front.	
112	Outdoor athletic areas.		Cood play field	
1.1.2	Outdoor atmetic areas.	4	Good play field.	
1.1.3	Outdoor playground areas, including condition of	4	Creative play area.	
	equipment and base.			
111	Cita landacania a		Mature and outfields	
1.1.4	Site landscaping.	4	Mature and sufficient.	
1.1.5	Site accessories (i.e., perimeter and other fencing,	4	Perimeter chain link fence; wrought iron fencing at entries.	
	guard rails, bike stands, flag poles).			
116	Surface drainage conditions (i.e., drains away from	4	No apparent problems	
1.1.0	building, signs of ponding).	4	No apparent problems.	
	J, G, I, J,			
1.1.7	Evidence of sub-soil problems.	4	No apparent problems.	
110	Safety and security concerns due to site conditions.	4	No problems noted.	
1.1.0	Safety and security concerns due to site conditions.	4	no problems noted.	
Other				
	•			

	Site Conditions	Rating	Comments/Concerns	Estim. Cost
	Access/Drop-Off Areas/Roadways/Bus Lanes			
1.2.1	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).	4	City streets used - 3 sides of building.	
	Surfacing of on-site road network (note whether asphalt or gravel).	4	Asphalt and gravel parking for staff.	
1 2 2	Bus lanes/drop-off areas (note whether on-site or off-	4	City streets used by bus - no official drop zone.	
1.2.0	site).	7	Only streets used by bus - no official drop zone.	
1.2.4	Fire vehicle access.	4	City streets give good access to building.	
1.2.5	Signage.	4	Reads well - East face of building.	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.3	Parking Lots and Sidewalks			
1.3.1	Number of parking spaces for staff, students and visitors (including stalls for disabled persons).		8 stalls for staff - insufficient - but additional on-street parking is readily available. Provide barrier free stall c/w paving and signage.	\$3,000
1.3.2	Layout and safety of parking lots.	4	Fenced from play areas. Some pedestrian (kids) traffic through parking lot.	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Surface drainage only - adequate.	
1.3.4	Layout and safety of sidewalks.	4	Adequate.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	Concrete walks with surface drainage - appears adequate.	
1.3.6	Curb cuts and ramps for barrier free access.	3	Building is accessible by ramp at north entrance only. Main drop area is south side. Ramps should be installed on this side (2 sets) at street access and at school door. Landscape to be altered/restored with ramp well integrated into landscape.	\$20,000
Other				
	Overall Site Conditions & Estimated Costs			\$23,000

School: Windsor Park School Date: March 09, 2000

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.1	Overall Structure		Bldg. Section	Description/Condition	
2.1.1	Floor structure and beams (i.e., signs of bending, cracking, heaving, settlement, voids, rust, stains).	4		Appears as no problems.	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4		No indication of problems.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4		No indication of problems.	
2.1.4	Control/expansion joints.	4		Installed when stucco was redone. Appear satisfactory.	
Other					

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
	Roofing and Skylights Identify the availability of an up-to-date inspection report or roofing program. Note if roof		Bldg. Section or Roof		
	sections are of different ages and/or in varying		Section	Description/Condition/Age	
2.2.1	Based on the inspection report (and to the extent possible, direct observation), assess and rate roof conditions and estimate costs for required improvements (i.e., covering materials, membrane, insulation, other components).	F.I.		Portions of school have been re-roofed in last 4 years. Library, administration and south classroom wing rooves have not been redone but have been leaking and repaired. These rooves should be reviewed and brought up to date.	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	F.I.		No apparent problems for items that could be observed. Many items still to be checked out at same time of 2.2.1.	
2.2.3	Control of ice and snow falling from roof.	4		Flat roof, no apparent problems.	
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	3		Skylights throughout appear as no problem and are emitting a lot of light. Skylight in corridor of north classroom wing should be uncovered like the rest of the skylights.	\$5,000
Other					

	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.3	Exterior Walls/Building Envelope		Bldg.		
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	2	Section	Description/Condition Stucco has been redone, as has painting. Ply panels over windows are badly deteriorated due to water and age. Panels should be replaced as water is penetrating into wall - especially East wall. Wood panels should be removed and windows replaced. All costs for this work - see Item 2.4.4.	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4		Fascias replaced at time of stuccoing - metal - no apparent problems.	
2.3.3	Building envelope (i.e., evidence of air infiltration/ exfiltration through the exterior wall or ice build up on wall, eaves, canopy).	1		Repair water damage to East wall and paint, which shows moisture on exterior brick (efflorescence) and on interior plaster. This should be done at same time as 2.4.4.	\$8,000
2.3.4	Interface of roof drainage and ground drainage systems.	4		No apparent problems.	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	1		See Item 2.3.1 above. Repair wall in computer and music room at windows.	
Other		3		Allowance for renovations related to boiler replacement.	\$30,000

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.4	Exterior Doors and Windows		Bldg.	D 14 40 19	
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).		Section	<u>Description/Condition</u> Remove old ceramic signage from north entry doors and repaint doors.	\$1,000
	ialiure).	3		Doors and hardware original to building. All functioning, but at end of their life cycle. Allowance for replacement and associated repairs.	\$10,000
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3		Working condition, but at the end of their life cycle. Allowance for replacement at same time as 2.4.1.	\$10,000
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	3		No apparent problems; allowance for some upgrading.	\$3,000
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3		Windows are at the end of their life cycle. Wooden panels are rotten and appear to be leaking. Replacement should be done in the style of the original building. Repair surrounding trim.	\$150,000
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3		Replace hardware at time of replacing windows. New hardware to replace old with similarly styled pieces. See 2.4.4 for costs.	
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4		No apparent problems.	
Other					
	Overall Bldg Exterior Condition & Estim Costs				\$217,000

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.1	Interior Structure		Bldg.		
			Section	<u>Description/Condition</u>	
	Interior walls and partitions (i.e., signs of cracks, spalling, paint peeling).	4		No apparent problems.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4		No apparent problems.	
Other					
3.2	Materials and Finishes		Bldg. Section	Description/Condition	
3.2.1	Floor materials and finishes.	3		V/A tile and battleship linoleum original to building. V/A tile in all corridors and battleship linoleum in classrooms etc. is in good condition. Rug in library, staff room is good. Ceramic in washrooms and entry is very good. V/A tile and battleship linoleum should be scheduled for replacement in 3 to 5 years. Gym floor should be refinished at same time.	\$50,000
3.2.2	Wall materials and finishes.	3		Old plaster in good condition. School should be rescheduled for repainting - repaint 80% of school in 3 to 5 years.	\$40,000
3.2.3	Ceiling materials and finishes.	3		Ceiling - acoustic tile throughout is old and dirty. Acoustic tile should be replaced with T-bar suspended ceiling and tile.	\$88,000

	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.2	Materials and Finishes (cont'd)		Bldg.		
224	Interior deepe and handware		Section	Description/Condition	
3.2.4	Interior doors and hardware.	4		No apparent problems.	
3.2.5	Millwork	3		Millwork in computer room - originally science counter - is dated and should be upgraded for current use.	\$20,000
		3		Library office - new desk area for computer and library administration required. New shelving required in this area, and area could be expanded into library itself.	\$20,000
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	3		Older black boards should be upgraded to current standard of white board.	\$8,000
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	3		Gym equipment adequate. Drapes in gymnasium are likely a fire hazard, as they are original to building. Allowance for new curtains.	\$10,000
3.2.8	Washroom materials and finishes.	4		No apparent problems.	
Other	Building function.	F.I.		The school is not functioning well and suffers from a small administration area, small library area, computers broken into 2 rooms, no administration resource area for xerox, paper, etc. Kitchen area is tiny. Washroom for staff is inadequate. Safety of school is major concern as administration is removed from entries.	

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.3	Health and Safety Concerns Intent is to identify renovations considered necessary to meet applicable codes, primarily due to safety concerns. Basis of evaluation should be an up-to-date inspection report from the authority having jurisdiction together with direct observations as		Bldg. Section	<u>Description/Condition</u>	
	appropriate. Evaluator should note if in his opinion a comprehensive code evaluation is				
3.3.1	Building construction type - combustible or non- combustible, sprinklered or non-sprinklered.	4		Floors of gymnasium, classrooms and administration. Not sprinklered.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4		Adequate for building age, though not up to standards.	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4		Adequate/concrete block, plaster.	
3.3.4	Exiting distances and access to exits.	4		Adequate.	
3.3.5	Barrier-free access.	3		Minimum access to building and to most areas of building. No handicap washroom. The building is essentially barrier free - requires 2 accessible washrooms and some interior ramping.	\$25,000
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	F.I.		No report available. Asbestos noted in floor tile, pipe wrap and possibly in spray tex. ceilings.	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4		None noted.	
Other					
	Overall Bldg Interior Condition & Estim Costs				\$261,000

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.1	Mechanical Site Services				
4.1.1	Site drainage systems (i.e., surface and underground systems, catch basins).	4		Parking lot to street. Roof drains to underground system.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	3		No irrigation, hose bibs will not accept hoses with back flow prevention so the back flow prevention have been removed.	\$500
4.1.3	Outside storage tanks.	n/a			
Other		n/a			
4.2	Fire Suppression Systems		Bldg. Section	Description/Condition	
4.2.1	Fire hydrants and siamese connections.	4	<u>occion</u>	Fire hydrant across intersection.	
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Fire hoses.	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Fire extinguishers tested September 1999.	
4.2.4	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	n/a			
Other		n/a			

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.3	Water Supply and Plumbing Systems		Bldg.		
4.3.1	Domestic water supply (i.e., pressure, volume, quality note whether municipal or well supply).	4	Section	<u>Description/Condition</u> City of Calgary.	
4.3.2	Water treatment system(s).	4		By City of Calgary.	
4.3.3	Pumps and valves (including backflow prevention valves).	4		Adequate.	
4.3.4	Piping and fittings.	4		Mix of copper and galvanized - no leaks noted.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	4		Adequate.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		Domestic hot water tank John Wood 41.6 gallon 38,000 BTU/HR.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		By City of Calgary - 2 small sumps.	
Other		n/a			

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.4	Heating Systems		Bldg.		
4.4.1	Heating capacity and reliability (including backup capacity).	3	Section	Description/Condition Hot water heating complete with perimeter radiation and force flow. Boilers are multi-temp 8132.2 (100 sq.ft.) built in 1977, 2 pumps. These boilers should be scheduled for replacement in the next 3 to 5 years.	\$102,177
4.4.2	Heating controls (including use of current energy management technology.	3		Pneumatic Note: no air dryer this should be added.	\$1,000
4.4.3	Fresh air for combustion and condition of the combustion chimney.	3		Combustion air, no relief air.	\$750
4.4.4	Treatment of water used in heating systems.	4		Pot feeder and micron filter. Water treatment by Calgary Board of Education.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4		Adequate.	
4.4.6	Heating air filtration systems and filters.	4		Furnace filters.	
4.4.7	Heating humidification systems and components.	4		Drum (furnace) humidifiers 1 per furnace.	

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.4	Heating Systems (cont'd)		Bldg.		
4.4.8	Heating distribution systems (i.e., piping, ductwork) and associated components (i.e., diffusers, radiators).	4	Section	<u>Description/Condition</u> Three Lennox furnaces (original) GDC-1-440M 440,000 BTU/hr, 2 - GFCI-440), one for gym, one for north, one for south.	
4.4.9	Heating piping, valve and/or duct insulation.	4		Adequate.	
4.4.10	Heat exchangers.	n/a		None.	
4.4.11	Heating mixing boxes, dampers and linkages.	n/a			
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	4		Temperature appears uniform.	
4.4.13	Zone/unit heaters and controls.	4		One heating thermostat/classroom and one additional thermostat per furnace.	
Other		n/a			

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems		Bldg.		
			Section		
4.5.1	Air handling units capacity and condition.	3		Lennox furnaces duct air directly into each classroom. Do a major ventilation upgrade.	\$92,455
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4		Appears okay.	
	Air distribution system (if possible, reference number of air changes/hour).	4		Appears okay.	
4.5.4	Exhaust systems capacity and condition.	4		Appears okay.	
4.5.5	Separation of out flow from air intakes.	4		Appear fairly close but no reported problem.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	n/a			
Other		n/a			

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems (cont'd)		Bldg.		
			<u>Section</u>	<u>Description/Condition</u>	
	Note: Only complete the following items if there are separate ventilation and heating systems.	4		Part of furnace system.	
4.5.7	Ventilation controls (including use of current energy management technology).	4		Furnace thermostats.	
4.5.8	Air filtration systems and filters.	4		Part of above.	
4.5.9	Humidification system and components.	4		Drum humidifier (one per furnace).	
4.5.10	Heat exchangers.	n/a			
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4		Part of above.	
Other		n/a			

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.6	Cooling Systems		Bldg.		
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	4	Section	Description/Condition Only library and offices have air conditioning (rooftop) Trane SFHA-401-HC.	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	4		Adequate.	
4.6.3	Cooling system controls (including use of current energy management technology).	4		Thermostat in library.	
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	n/a			
Other		n/a			
4.7	Building Control Systems		Bldg.		
4.7.1	Building wide/system wide control systems and/or energy management systems.	3	Section	<u>Description/Condition</u> Pneumatic for heating, electric thermostats for furnaces and rooftop unit. Upgrade controls at the same time as 4.5.1 occurs.	\$55,473
	Overall Mech Systems Condition & Estim. Costs				\$252,355

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.1	Site Services				
	Primary service capacity and reliability (i.e., access, location, components, installation, bus sizes - note whether overhead or underground).	4		400A/120/208/60/1 - Parts will become a problem as panels (Bulldog) are very old and are no longer manufactured.	
	Site and building exterior lighting (i.e., safety concerns).	4		HID on backsides of school.	
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	4		Six, all need weatherproof covers.	
Other		n/a			
	Life Safety Systems		Bldg. Section		4
	Fire and smoke alarm systems (i.e., safety concerns, up-to-date technology, regularly tested).	3		120 volt system.	\$7,500
	Emergency lighting systems (i.e., safety concerns, condition).	4		Battery packs and remote heads.	
	Exit lighting and signage (i.e., safety concerns, condition).	3		Exit lights not tied into battery packs.	\$3,500
Other		n/a			

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.3	Power Supply and Distribution		Bldg.		
5.3.1	Power service surge protection.	4		Power bars.	
500	Daniela and minutes and a section and and distant	4			
5.3.2	Panels and wireways capacity and condition.	4		Panels are basically full.	
5.3.3	Emergency generator capacity and condition and/or	n/a			
	UPS (if applicable).				
5.3.4	General wiring devices and methods.	4		Adequate.	
5.3.5	Motor controls.	n/a		Disconnects only.	
Other		n/a			
Other		II/a			

Electrical Systems	Rating		Comments/Concerns	Estim. Cost
Lighting Systems		Bldg.		
Interior lighting systems and components (i.e., illumination levels, conditions, controls).	3		Classroom 40-50FC(fluorescent), gym 30-40FC(fluorescent), corridors 10- 30FC(fluorescent), offices 30-60FC (fluorescent), library 35and up (fluorescent and	\$73,964
Replacement of ballasts (i.e., health and safety concerns).	4		Ballasts replaced on failure.	
Implementation of energy efficiency measures and recommendations.	3		T-12 technology - replace with T-8. See 5.4.1 for costs.	
	n/a			
	Lighting Systems Interior lighting systems and components (i.e., illumination levels, conditions, controls). Replacement of ballasts (i.e., health and safety concerns).	Interior lighting systems and components (i.e., illumination levels, conditions, controls). Replacement of ballasts (i.e., health and safety concerns). 4 Implementation of energy efficiency measures and recommendations.	Bldg. Section Section	Bidg. Section Description/Condition

	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.5	Network and Communication Systems		Bldg.		
			Section		
5.5.1	Telephone system and components (i.e., capacity, reliability, condition).	4		Nortel Northstar telephone/classroom.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		Intercom and telephone/classroom.	
5.5.0					
5.5.3	Network cabling (if available, should be category 5 or better).	4		Category 5.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	4		Conduit and tie wrap.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	4		Equipment in basement mechanical room.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	4		Okay at present but panels are mostly full.	
Other		n/a			

	Electrical Systems	Rating	Comments/Concerns		
5.6	Miscellaneous Systems		Bldg.		
5.0.4	City and building a supplication of the supplication	n/a	Section	<u>Description/Condition</u>	
5.6.1	Site and building surveillance system (if applicable).			None.	
5.6.2	Intrusion alarms (if applicable).	4		By Calgary Board of Education.	
	, , ,				
5.6.3	Master clock system (if applicable).	n/a		Bell system only.	
Other		n/a			
Cuioi		Π/α			
5.7	Elevators/Disabled Lifts (If applicable)				
	Elevator/lift size, access and operating features (i.e.,	n/a			
	sensing devices, buttons, phones, detectors).				
5.7.2	Condition of elevators/lifts.	n/a		No elevator - single storey building.	
5.7.3	Lighting and ventilation of elevators/lifts.	n/a			
Other		n/a			
	Overall Elect. Systems Condition & Estim Costs				\$84,964

ection 6	Portable Buildings	Rating	Comments/Concerns	Estim. Cost
	Note: Separate sheets can be completed, if necessary, for portable buildings of different ages and/or conditions.		None.	
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).	n/a		
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).	n/a		
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).	n/a		
6.1.4	Doors and windows (i.e., signs of deterioration, rusting hardware, glass cracks, peeling paint, damaged seals).	n/a		
6.1.5	Interior finishes (i.e., floors, walls, ceiling).	n/a		
6.1.6	Millwork (i.e., counters, shelving, vanities, cabinets).	n/a		
6.1.7	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)	n/a		
6.1.8	Heating system.	n/a		
6.1.9	Ventilation system.	n/a		
6.1.10	Electrical, communication and data network systems.	n/a		
6.1.11	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).	n/a		
6.1.12	Barrier-free access.	n/a		
	Overall Portable Bldgs Condition & Estim Costs			\$0

Section 7	Space Adequacy - Capacity: 225	This Facility			Ec	quiv. Nev	w Facility	Surplus/	
		No.	Size	Total Area	No.	Size	Total Area	Deficiency	Comments/Concerns
7.1	Classrooms	8	70.2	561.6	6	80	480	81.6	3 classrooms currently closed due to under enrollment. No portables.
7.2	Science Rooms/Labs	1	70.2	70.2	1	95	95	-14.8	Used for computers along with library. Used for music room as well.
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music)	1		63.8	3	130	130	-246.2	Computer and music now in science room.
	Drama/Art		63.8			90	180		Stage area of gymnasium is used.
7.4	Gymnasium (incl. gym storage)	1		232	1		275	-43	Small gym, well used.
	Gym		212			250			
	Storage		20			25			
7.5	Library/Resource Areas	1	164.4	164.4	1	120	120	44.4	Includes small library office.
7.6	Administration/Staff, Physical Education, Storage Areas		84.7	84.7		247	247	-212.3	Includes infirmary. No copier room.
	Phys. Ed.					50	50		
7.7	CTS Areas - NONE 7.7.1 Business Education								
	7.7.2 Home Economics								
	7.7.3 Industrial Arts								
	7.7.4 Other CTS Programs								
7.8	Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc			672.4			608	64.4	Wide corridors, typical of older schools.
	Overall Space Adequacy Assessment	12		1,849.1	12		2,185	-335.9	