		T				T	T
	School Name:	Lilian Sch	nick Scho	ool		School Code:	2514
	Location:	Bon Acco	ord			Facility Code:	293
						-	
	Region:					Superintendent:	J. Kenneth Robertson
	Jurisdiction:	Sturgeon	School I	Division #24		Contact Person:	Alf Sadee
						Telephone:	780-939-4341
	Grades:	V-IX				School Capacity:	400
Building Section		Year of Compl.		Gross Bldg Area (Sq.M.)	Type of Construction (i.e., structure, roof, cladding)	Description of Mechanical Systems (incl. major upgrades)	Comments/Notes
Original Building				, , ,			
_							
		1982		3215.6	Masonry - Flat built-up roof.		
Additions/		1302		32 13.0	Masority That ball up 1001.		
Expansions							
•							
						Evaluator's Name:	Daryl Procinsky
						& Company:	Daryl Procinsky Architecture Ltd.
Upgrading/ Modernization (identify whether minor or major)							
Portable Struct.							
(identify whether attached/perman. or free-standing/ relocatable)		1990			Frame Construction - Attached		
		1993		193.92	Frame Construction - Attached		
List of Reports/							
Supplementary Information							

Evaluation Components	Summary Assessment					
1 Site Conditions						
	Generally good, Site crosses major thoroughfare, rodent problems, and some icing on sidewalks to					
	be addressed.	\$ 87,000.0				
2 Building Exterior						
	Good condition, minor caulking to be replaced in brick contour joints.	\$ 7,250.0				
3 Building Interior						
	Carpet has reached end of usable life, to be replaced with sheet vinyl. Structural concerns on gym					
	bearing walls.	\$ 97,095.0				
Mechanical Systems	Central ventilation system and perimeter radiation ggod; Town water quality is poor and deteriorating					
	piping.	\$ 100,500.				
Electrical Systems		ψ 100,300.				
	The electrical system is generally in good condition; upgrade extreior lighting, modify lighting.	\$ 55,600.				
Portable Buildings						
	New Construction in good condition.	\$ 5,500.				
7 Space Adequacy:						
7.1 Classrooms	Surplus of 104.5 m <sup>2</sup> .					
7.2 Science Rooms/Labs	Odipids of 104.5 fil :					
7.2 Golding Rooms/Labo	Deficiency of 276 m <sup>2</sup> .					
7.3 Ancillary Areas						
	Surplus of 88.4 m <sup>2</sup> .					
7.4 Gymnasium						
7.5.1 ib	Deficiency of 133.1 m <sup>2</sup> .					
7.5 Library/Resource Areas	Surplus of 41.9 m <sup>2</sup> .					
7.6 Administration/Staff Areas						
	Deficiency of 190.3 m <sup>2</sup> .					
7.7 CTS Areas						
7.8 Other Non-Instructional Areas						
(incl. gross-up)	Deficiency of 522.8 m <sup>2</sup> .					
Overall School Conditions &	Overall deficiency of 887.4 m².	\$ 352,945.				
Estim. Costs		\$ 002,040				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
	General Site Conditions			
1.1.1	Overall site size.	4	Small and sports field is across main thouroghfare.	
1.1.2	Outdoor athletic areas.	3	Grading/surfacing , weed control, and gopher control.	#########
1.1.3	Outdoor playground areas, including condition of equipment and base.	3	Upgraded unsafe and poor drainage.	#######################################
1.1.4	Site landscaping.	4	Good shape with exception of playing field.	***************************************
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	3	200 m of safety fence.	\$ 5,000.00
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	4	None	ψ 3,000.00
1.1.7	Evidence of sub-soil problems.	4	None	
1.1.8	Safety and security concerns due to site conditions.	4	None	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
	Access/Drop-Off Areas/Roadways/Bus			
	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).			
	Surfacing of on-site road network (note whether asphalt or gravel).			
		3	Paved, subsoil problems, heaving and serous crack.	########
	Bus lanes/drop-off areas (note whether onsite or off-site).	3	Surface needs work at entry.	
1.2.4	Fire vehicle access.			See 1.2.2
		4	All sides.	
1.2.5	Signage.			
		4	Good signage.	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
	Parking Lots and Sidewalks			
	Number of parking spaces for staff, students and visitors (including stalls for disabled persons).	3	30 stalls exist, require additional 20.	
1.3.2	Layout and safety of parking lots.	4	Very safe.	#########
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Good drainage.	
1.3.4	Layout and safety of sidewalks.	3	Some seroius settlement and replacement.	
				\$ 6,500.00
	Surfacing and drainage of sidewalks (note type of material).	2	Serious icing at northeast corner, roof drains cause dangerous conditions in major traffic areas.	\$ 7,500.00
1.3.6	Curb cuts and ramps for barrier free access.	4		Ψ 7,300.00
Other				
	Overall Site Conditions & Estimated Costs			#########

School: Lilian Schick School Date: March 16, 2000

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cos
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	1982 1990 1993	Good condition.	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4			
				Good condition.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4		Good shape.	
Other					

tion 2	Building Exterior	Rating		Comments/Concerns	Estim. Co
	Roofing and Skylights Identify the availability of an up-to-date inspection report or roofing program. Note if roof sections are of different ages and/or in varying states of repair.		Bldg. Section or Roof <u>Section</u>		
	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).	4	1982	Inverted roof.	
	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	4	1982	Good shape.	
2.2.3	Control of ice and snow falling from roof.	4	1982	No problems.	
	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	N/A			
Other					

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
	Exterior Walls/Building Envelope		Bldg. <u>Section</u>	Description/Condition	
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	3	1982	Minor cracks in mortar, control joint caulking removed, masonry damage at column base due to sidewalk heaving.	
					\$ 7,250.00
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4	1982	Good shape.	
2.3.3	Building envelope (i.e., evidence of air infiltration/ exfiltration through the exterior wall or ice build up on wall, eaves, canopy).	4	1982	No problems.	
2.3.4	Interface of roof drainage and ground drainage systems.	4	1982	No problems.	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4	1982	No evidence of problems.	
Other					

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cos
2.4	Exterior Doors and Windows		Bldg. Section	Description/Condition	
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4	1982	<u> </u>	
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closures, security devices).	4	1982		
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	4	1982		
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4	1982		
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closures, security devices).	4	1982		
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).				
Other					
	Overall Bldg Exterior Condition & Estim Costs				\$ 7,250.00

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Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.1	Interior Structure		Bldg. Section	Description/Condition	
3.1.1	Interior walls and partitions (i.e., signs of cracks, spalling, paint peeling).	FI	1982	New hairline cracks throughout gymansium.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4		No problems.	
Other					
3 2	Materials and Finishes		Bldg.		
			Section	Description/Condition	
3.2.1	Floor materials and finishes.	3	1982	Carpet, 880 m² to be replaced with sheet vinyl.	
					\$ 26,400.0
3.2.2	Wall materials and finishes.	4	1982	Desco on concrete block.	
3.2.3	Ceiling materials and finishes.	3	1982	T-bar, cedar, accoustic spray. Spray to be removed and replaced with t-bar and mechanical related retrofit.	
					\$ 16,545.0

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	E	stim. Cost
3.2	Materials and Finishes (cont'd)		Bldg. Section	Description/Condition		
3.2.4	Interior doors and hardware.	4	1982	Like new.		
3.2.5	Millwork					
		2	1982	Science room millwork to be replaced due to damage from rodent infestation.		
326	Fixed/wall mounted equipment (i.e., writing				\$	14,400.00
	boards, tackboards, display boards, signs).	3	1982			
		3	1902	Replace chalkboards with whiteboards.	•	7.050.00
	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).		4004		\$	7,250.00
		4	1981	Good condition.		
3.2.8	Washroom materials and finishes.					
		4	1981	Good condition, ceramic tilae walls and floors, painted Gypsum Wallboard ceiling.		
Other						
		3		Stage is required.		
					\$	22,500.00

tion 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cos
3.3	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		Bldg. Section	Description/Condition	
3.3.1	Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	4	1981	Noncombustible, non sprinklered.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4	1981	No concerns.	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	2	1981	Storage areas in Room 108 have no rating on doors/frames.	\$ 10,000
3.3.4	Exiting distances and access to exits.	4	1981	Good.	φ 10,000
3.3.5	Barrier-free access.	4	1981	Good.	
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	4	1981	No problems.	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4	1981	None	
Other					
	Overall Bldg Interior Condition & Estim Costs				\$ 97,095

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Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.1	Mechanical Site Services				
	Site drainage systems (i.e., surface and underground systems, catch basins).	4	All	Surface Drainage to ditch.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	N/A		N/A	
4.1.3	Outside storage tanks.	N/A		N/A	
Other					
4.2	Fire Suppression Systems		Bldg. Section	Description/Condition	
4.2.1	Fire hydrants and siamese connections.	4	All	City Hydrant on street.	
	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	N/A	All	N/A	
	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4	All	Adequate hand extinguishers are distributed throughout.	
4.2.4	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	N/A		N/A	
Other					

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ection 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.3	Water Supply and Plumbing Systems		Bldg. Section	Description/Condition	
4.3.1	Domestic water supply (i.e., pressure, volume, quality - note whether municipal or well supply).	4	All	Town Water service, poor quality. Water badly corroding domestic water piping.	
4.3.2	Water treatment system(s).	3	All	Water softener and filtration system is in poor condition due to harsh water conditions, should be replaced with new.	\$ 5,000.00
4.3.3	Pumps and valves (including backflow prevention valves).	4	All	Good	
4.3.4	Piping and fittings.	3	All	Domestic water piping in poor condition due to water quality, replace with new.	\$ 60,000.00
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	4	All	Fixtures are in good condition.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4	All	2 Jetglass gas fired water heaters, 642 MBH input, 65 gallon storage.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	3	All	City Sanitary Sewer systems are working adequately. RWL in electrical room is leaking, joint should be replaced.	\$ 500.00
Other		N/A		N/A	

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Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
Heating Systems		Bldg. Section	Description/Condition	
Heating capacity and reliability (including backup capacity).	4	All	2 - gas fired Teledyne Larrs water boilers, 1,666 MBH input. 2 - new Grundfos circulating pumps.	
Heating controls (including use of current energy management technology.	4	All	Pneumatic controls.	
Fresh air for combustion and condition of the combustion chimney.	4	All	Adequate combustion air.	
Treatment of water used in heating systems.	4	All	Good treatment program in place, piping in good condition.	
Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4	All	Adequate boiler controls.	
Heating air filtration systems and filters.	N/A	All	N/A	
Heating humidification systems and components.	4	All	Fulton gas fired Steam boiler for humidification, 176 MBH input, 158 MBH output.	
	Heating Systems  Heating capacity and reliability (including backup capacity).  Heating controls (including use of current energy management technology.  Fresh air for combustion and condition of the combustion chimney.  Treatment of water used in heating systems.  Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).  Heating air filtration systems and filters.	Heating Systems  Heating capacity and reliability (including backup capacity).  Heating controls (including use of current energy management technology.  Fresh air for combustion and condition of the combustion chimney.  Treatment of water used in heating systems.  Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).  Heating air filtration systems and filters.  N/A	Heating Systems  Heating capacity and reliability (including backup capacity).  Heating controls (including use of current energy management technology.  Fresh air for combustion and condition of the combustion chimney.  Freatment of water used in heating systems.  Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).  Heating air filtration systems and filters.  N/A All  Heating humidification systems and  4 All	Heating Systems Heating capacity and reliability (including backup capacity).  Heating capacity and reliability (including backup capacity).  Heating controls (including use of current energy management technology.  Heating controls (including use of current energy management technology.  Heating for combustion and condition of the combustion chimney.  Heating air filtration systems and filters.  Heating air filtration systems and filters.  Heating humidification systems and  Heating humidification systems and silver size field systems and silver

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tion 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cos
4.4	Heating Systems (cont'd)		Bldg. Section	Description/Condition	
4.4.8	Heating distribution systems (i.e., piping, ductwork) and associated components (i.e., diffusers, radiators).	4	All	Perimeter hot water radiation, and hot water coils in force flow units at entrances. Good heating distribution, no complaints of cold temperatures.	
4.4.9	Heating piping, valve and/or duct insulation.	4	All	Insulation in good condition.	
4.4.10	Heat exchangers.	N/A		N/A	
	Heating mixing boxes, dampers and linkages.	N/A		N/A	
	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	4	All	Adequate comfort conditions.	
4.4.13	Zone/unit heaters and controls.	4	All	Unit Heaters and Force flows in entrances.	
Other					

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ection 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems		Bldg. Section	Description/Condition	
4.5.1	Air handling units capacity and condition.	4	All	3 - central Dunham Bush air systems with heating coils.	
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4	All	Appears adequate.	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	3	All	Good for most of school, ventilation outlets supplied to all rooms. Computer room and special ed class has high people load and ventilation is not adequate here.	\$ 20,000.00
4.5.4	Exhaust systems capacity and condition.	4	All	Washrooms and change rooms adequate.	
4.5.5	Separation of out flow from air intakes.	4	All	Good.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	4	All	Generator Ventilation adequate.  Kitchen Make up Air and Dedicated exhaust fan.	
Other					

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems (cont'd)		Bldg. Section	Description/Condition	
	Note: Only complete the following items if there are separate ventilation and heating systems.				
4.5.7	Ventilation controls (including use of current energy management technology).	4	All	Pneumatic controls.	
4.5.8	Air filtration systems and filters.	4	All	Filters clean.	
4.5.9	Humidification system and components.	N/A		See 4.4.7	
4.5.10	Heat exchangers.	N/A		N/A	
	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	N/A		N/A	
Other					

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ction 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.6	Cooling Systems		Bldg. Section	Description/Condition	
	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	N/A		N/A	
	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	N/A		N/A	
	Cooling system controls (including use of current energy management technology).	N/A		N/A	
	Special/dedicated cooling systems (i.e., labs, CTS areas).	1	All	Computer room has no cooling, room is extremely warm as it is in a small interior space. Cooling is required.	\$ 15,000.0
Other					
4.7	Building Control Systems		Bldg. Section	Description/Condition	
	Building wide/system wide control systems and/or energy management systems.	4	All	No central energy management system, school board is happy with pnuematic controls.	
	Overall Mech Systems Condition & Estim. Costs				\$ 100,500.0

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	Electrical Systems	Rating		Comments/Concerns	Estim. Cos
5.	1 Site Services				
5.1.	Primary service capacity and reliability (i.e., access, location, components, installation, bus sizes - note whether overhead or underground).	4	1982	-Underground service to a 1200 amp main distribution, 120/208V, 3 phase, 4 wire with a 3P - 1200 amp main breaker; 6-3P spaces. Existing demand is 180 KVA. See comments.	
5.1.2	2 Site and building exterior lighting (i.e., safety concerns).	3	1982	-Exterior lighting is generally acceptable; all the soffit fixtures are vandalized and should be replaced with wall packs.	\$ 6,400.0
5.1.3	Wehicle plug-ins (i.e., number, capacity, condition).	4	1982	-30 exterior car parking stalls controlled with a thermostat and time clock; receptacles are in good condition.	
Othe	г				
5.2	Life Safety Systems		Bldg.		
5.2.1	Fire and smoke alarm systems (i.e., safety concerns, up-to-date technology, regularly tested).	3	Section 1982	Description/Condition  -Main fire alarm control panel is a Simplex, complete with 15 zones. No fire alarm verification within the past year and a half.	
				-Unable to verify when last annual verification was performed.	\$ 1,500.00
				-Emergency light comes from a generator; would recommend replacing a battery	
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	4	1982	pack within generator room.	
		3	1982		
	concerns, condition).  B Exit lighting and signage (i.e., safety concerns, condition).			pack within generator room.	\$ 2,500.00

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cos
5.3	Power Supply and Distribution		Bldg. Section	Description/Condition	
5.3.1	Power service surge protection.			-N/A; recommend.	
		3	1982		
					\$ 3,600.00
5.3.2	Panels and wireways capacity and condition.			-All panelboards and wireways are in good condition.	
		4	1982		
5.3.3	5.3.3 Emergency generator capacity and condition and/or UPS (if applicable).			-23 kW (28.8 KVA) Isuzu diesel generator, 120/208V, 3 phase; no UPS for main service. See comments.	
		4	1982		
5.3.4	General wiring devices and methods.			-All wiring devices and wiring methods are in generally in good condition.	
		4	1982		
5.3.5	Motor controls.			-All motor starters are in good condition.	
		4	1982		
Other					

Part II - Physical Condition

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cos
5.4	Lighting Systems		Bldg.		
			<u>Section</u>	Description/Condition	
	Interior lighting systems and components (i.e., illumination levels, conditions, controls).			-All school lighting has been converted to T8 lamps. Incandescent fixtures are being converted to PL's when they burn out.  Gym - 440 lux	
				Library - 717 lux Science room - 440 lux Classroom - 740 lux	
		4	1982	Corridor - 367 lux	
				See comments.	
	Replacement of ballasts (i.e., health and safety concerns).			-The school has converted all ballasts to electronic.	
		4	1982		
	Implementation of energy efficiency measures and recommendations.			-Replace exit lights with LED lights; convert gym to metal halide.	
		3	1982		
Othor					########
Other					

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ction 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cos
5.5	Network and Communication Systems		Bldg. Section	Description/Condition	
5.5.1	Telephone system and components (i.e., capacity, reliability, condition).	3	1982	-Telephone system is a Meridian system with 3 incoming lines. Additional lines should be considered.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4	1982	-Paging system is a Rauland MCI 210.	\$ 3,000.00
5.5.3	Network cabling (if available, should be category 5 or better).	4	1982	-Network cabling is a Cat. 5 cable.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	3	1982	-Cables run loose under desks and up packpoles to server. Recommend wrapping with tie-wraps and keep off floor.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	3	1982	-Closet is security; ventilation is minimal.	\$ 100.00
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	3	1982	-No separate dedicated circuits for network equipmentAll the computers were connected with power bars.	\$ 1,500.00 \$ 6,000.00
Other					9 0,000.0

Section 5	Electrical Systems Miscellaneous Systems	Rating	Comments/Concerns				
5.6			Bldg. Section	Description/Condition			
5.6.1	Site and building surveillance system (if applicable).			-N/A			
5.6.2	Intrusion alarms (if applicable).	4	1982	-Two remote Chubb key pad at the two main entrances. The fire alarm is supervised by the security system.			
5.6.3	Master clock system (if applicable).	4	1982	-Master clock system 2350, operating satisfactorily.			
Other							
5.7	Elevators/Disabled Lifts						
	(If applicable)						
	Elevator/lift size, access and operating features (i.e., sensing devices, buttons, phones, detectors).			-N/A			
5.7.2	Condition of elevators/lifts.			-N/A			
5.7.3	Lighting and ventilation of elevators/lifts.			-N/A			
Other							
	Overall Elect. Systems Condition & Estim Costs				######		

ction 6	Portable Buildings	Rating	Comments/Concerns			
	Note: Separate sheets can be completed, if necessary, for portable buildings of different ages and/or conditions.					
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).	4	Minor weaknesses in floor, but no serious problems.			
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).	4	Good shape			
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).	4	Good shape			
6.1.4	Doors and windows (i.e., signs of deterioration, rusting hardware, glass cracks, peeling paint, damaged seals).	4	New			
6.1.5	Interior finishes (i.e., floors, walls, ceiling).	4				
6.1.6	Millwork (i.e., counters, shelving, vanities, cabinets).	4	Good shape			
6.1.7	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)	4	New			
6.1.8	Heating system.	3	No dedicated heater in connecting corridors, corridors cold.	\$ 3,000.00		
6.1.9	Ventilation system.	4	Gas fired furnaces and 2 exhaust fans in each portable.			
6.1.10	Electrical, communication and data network systems.	4	Lights in classrooms - 660 lux; corridors - 400 lux; four receptacles and one data per classroom, T8 lamps and electronic ballasts.			
6.1.11	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).	1				
6.1.12	Barrier-free access.	4		\$ 2,500.00		
	Overall Portable Bldgs Condition & Estim Costs			\$ 5,500.00		

Section 7	Space Adequacy		This Facility			uiv. Nev	w Facility	Surplus/ Deficiency	Comments/Concerns	
		No.	Size	Total Area	No.	Size	Total Area			
7.1	Classrooms	9	73.83	664.5	7	80	560	104.5	Surplus	
7.2	Science Rooms/Labs	1	84	84	3	120	360	-276	Deficiency	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)	1 1 1	82.8 111.5 105.9 88.2	388.4	1 2	120 90	300	88.4	Surplus	
7.4	Gymnasium (incl. gym storage)	1	481.6 40.3	521.9	1	595 60	655	-133.1	Deficiency	
7.5	Library/Resource Areas	1 3 2	196.6 26.1 18.5	311.9	1	270	270	41.9	Surplus	
7.6	Administration/Staff, Physical Education, Storage Areas	1	296.7	296.7	1	357 130	487	-190.3	Deficiency	
7.7	CTS Areas 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 area)			1182.2			1705	-522.8	Deficiency	
	Overall Space Adequacy Assessment			3449.6			4337	-887.4	Deficiency	

Evaluation Component/ Sub- Component	Additional Notes and Comments
7.1	Special needs classrooms/computer rooms take from utilization.  No storage space, storage and workrooms used as classrooms, No teacher aid support room.
Site services Primary	It has been noted the school has utility power fluctuations mainly in the morning and sometimes the generator will start. This usually happens 2 to 3 times per month.
Lighting systems Interior	Some of the rooms and computer lab, the lighting levels are higher than recommended by Alberta Infrastructure. These rooms should be reviewed and adjusted to suit the recommended levels.
Electrical Systems Emergency	It would be recommended to have UPS on the administration server due to the power fluctuations.