

School Name:		Le Roi Daniels School		School Code:		9320	
Location:		47 Fyfe Road S.E.		Facility Code:		1533	
Region:		South		Superintendent:		Dr. Donna Michaels	
Jurisdiction:		Calgary - District 19		Contact Person:		Leanne Soligo	
				Telephone:		(403) 214-1123	
Grades:		K - 6		School Capacity:		Total - 425	
Building Section		Year of Compl.	No. of Floors	Gross Bldg Area (Sq.M.)	Type of Construction (i.e., structure, roof, cladding)	Description of Mechanical Systems (incl. major upgrades)	Comments/Notes
Original Building		1964	1	2063.4	Concrete slab on grade, masonry walls, wood roof deck on wood structure.	Older school with steam to hot water heating and ventilation system. Humidification needs attention.	Construction and age of portions of the building are similar - so we are treating it as one building, except for ATCO pre-eng building, which will be reviewed in Section 6. The total building area is greater than shown on assessment and utilization report (3192.4m ²).
Additions/ Expansions							
		1965	1	1129	As above.		
		1980's	1	1350	ATCO pre-eng structure as gymnasium, attached by vestibule to school.		
				4542.4 Total Gross Area			
						Evaluator's Name:	Harvey Bernbaum
						& Company:	Bernbaum Architect Ltd.

Upgrading/ Modernization (identify whether minor or major)				None		
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)				None		
List of Reports/ Supplementary Information				No reports available.		

School Facility Evaluation Project
Part III - Space Adequacy

	Evaluation Components	Summary Assessment	Estim. Cost
1	Site Conditions	Provide a disabled stall.	\$5,000
2	Building Exterior	Windows need frames recaulked to building and require paint in some areas; building renovations due to mechanical upgrades; new doors; new windows.	\$223,000
3	Building Interior	Renovation to washrooms to barrier free standards; painting, millwork, flooring upgrade; white boards.	\$270,700
4	Mechanical Systems	Older school with acceptable mechanical system, although humidification systems need attention as well as various areas with regards to control and ventilation. We have recommended upgrading portions of mechanical system.	\$646,050
5	Electrical Systems	Older school with acceptable electrical systems although parts in future will be a problem and various areas require new sub-panels as equipment load is greater than allowed service. We have recommended upgrading of technology.	\$185,196
6	Portable Buildings (ATCO pre-eng building)	Refastening some wall boards.	\$500
7	Space Adequacy:		
	7.1 Classrooms	Excess of general classroom space.	93
	7.2 Science Rooms/Labs	Lack of special program areas.	-108.2
	7.3 Ancillary Areas	Lack of special program areas.	-224.6
	7.4 Gymnasium	Existing gym is augmented by newer large gym.	1188.8
	7.5 Library/Resource Areas	Library small, school has good library resources, could utilize a larger space.	-14.2
	7.6 Administration/Staff Areas	Administration area small and resources spread around school.	-217
	7.7 CTS Areas	N/A	N/A
	7.8 Other Non-Instructional Areas (incl. gross-up)		39.6
	Overall School Conditions & Estim. Costs		\$1,330,446

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Conditions			
1.1.1	Overall site size.	4	Adequate - shared with community centre and other school.	
1.1.2	Outdoor athletic areas.	4	Play fields adequate.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	4	Play equipment adequate.	
1.1.4	Site landscaping.	4	Mature.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Perimeter chain link fence.	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	4	No apparent problems.	
1.1.7	Evidence of sub-soil problems.	4	No apparent problems.	
1.1.8	Safety and security concerns due to site conditions.	4	Lots of nooks and crannies with addition of larger gym (ATCO structure). No reported problems, no indication of problems.	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.2	Access/Drop-Off Areas/Roadways/Bus Lanes			
1.2.1	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).	4	Access is easy, visible and easy to school.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	4	Parking area is gravel; no on-site roads.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	4	City streets for drop off.	
1.2.4	Fire vehicle access.	4	City streets provide good access.	
1.2.5	Signage.	4	Exterior sign on north face of building is adequate.	
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).	3	Approximately 20 stalls, lots of on-street parking. No designated disabled persons stall. This should be provided c/w paving, signage, etc.	\$5,000
1.3.2	Layout and safety of parking lots.	5	Fenced from play areas, no pedestrian traffic through parking area.	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Adequate - gravel; natural drainage.	
1.3.4	Layout and safety of sidewalks.	4	Adequate.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	Concrete - appears to drain well.	
1.3.6	Curb cuts and ramps for barrier free access.	4	City streets.	
Other			School is accessible from the exterior. Site is relatively flat.	
	Overall Site Conditions & Estimated Costs			\$5,000

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		No apparent 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		No apparent problems.	
Other					

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.2	Roofing and Skylights <i>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</i>		Bldg. Section or Roof 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.	1963 1965	No roof report. No noted problems. Report should be done if one hasn't been completed.	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	F.I.	1963 1965	Good access with ladder and hatch. Other accessories were not viewable. Items should be reviewed at time of roofing report.	
2.2.3	Control of ice and snow falling from roof.	4		Flat roof.	
2.2.4	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
2.3	Exterior Walls/Building Envelope		Bldg. Section	Description/Condition	
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	2		Replace broken brick at west wing of building on south corner.	\$500
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	2		Soffit needs some general painting - at south end of south wing.	\$1,500
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		No damage evident.	
2.3.4	Interface of roof drainage and ground drainage systems.	4		No problems apparent.	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4		No apparent problems.	
Other		3	1963 1965	Allow for renovations related to the upgrading of mechanical equipment.	\$35,000

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
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).	3	1963 1965	No apparent problems at present, but doors are reaching the end of their life cycle. Doors should be replaced in 3 to 5 years.	\$9,000
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4	1963 1965	No apparent problems at present. Door accessories should be replaced when doors replaced.	\$6,000
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	4	1963 1965	No apparent problems at present. Replacement and upgrading should be scheduled when doors replaced.	\$6,000
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	1	1963 1965	Most windows need frame recaulked, with old caulking removed. North face appears to have been done. Metal panels at windows need paint.	\$15,000
		2	1963 1965	Windows have reached the end of their life cycle and should be replaced. New windows should be similar in style to existing.	\$150,000
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3	1963 1965	No apparent problems at present, but should be replaced when windows replaced. Price included in 2.4.4 above.	
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				\$223,000

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).	4		Masonry partitions, some gypsum board/framed walls.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4		Concrete floors - no apparent problems.	
Other					
3.2	Materials and Finishes		Bldg. Section	Description/Condition	
3.2.1	Floor materials and finishes.	2	1963 1965	V/A tile, sheet flooring, some carpet. Carpet in administration area is worn and should be replaced outside of Principal's office. Flooring throughout should be replaced. Replace 50% within 5 years and 50% after that.	\$111,700
3.2.2	Wall materials and finishes.	2	1963 1965	Painted concrete block/gypsum board. Recommend to repaint 75% of school over next 5 years.	\$60,000
3.2.3	Ceiling materials and finishes.	4		Old acoustic tile is still functioning.	

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.2	Materials and Finishes (cont'd)		Bldg. Section	Description/Condition	
3.2.4	Interior doors and hardware.	4		No apparent problems.	
3.2.5	Millwork	3	1963 1965	Millwork original but appears to be adequate. We recommend an upgrading allowance by improving millwork to more suit its current uses.	\$30,000
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	3	1963 1965 1980	Chalk board, tack boards should be upgraded to white boards.	\$9,000
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4		Gym equipment adequate.	
3.2.8	Washroom materials and finishes.	4		Appears adequate.	
Other					

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 appropriate. Evaluator should note if in his opinion a comprehensive code evaluation is		Bldg. Section	Description/Condition	
	3.3.1 Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	4		Roof is combustible construction; walls are masonry.	
	3.3.2 Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4		Adequate for Code when built.	
	3.3.3 Fire resistance rating of materials (i.e., corridor walls and doors).	4		Adequate/concrete block.	
	3.3.4 Exiting distances and access to exits.	4		No apparent problems.	
	3.3.5 Barrier-free access.	1	1963	Washrooms need barrier free stall, grab bars, toilet, etc. Showers could be removed to accommodate this. General access appears to work to school and within school. Redesign and renovate girls and boys washrooms.	\$60,000
	3.3.6 Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	F.I.	1963 1965 1980	Asbestos expected in floor tiles, insulation on boiler and piping. No report available - a report should be commissioned if one does not exist.	
	3.3.7 Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	F.I.	1963	There is a mould problem in air handling unit. This should be further investigated.	
Other					
	Overall Bldg Interior Condition & Estim Costs				\$270,700

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		Unpaved parking.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4		No irrigation.	
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		Hydrant on street, no siamese connection.	
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Fire hose reels.	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Adequate.	
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. Section	Description/Condition	
4.3.1	Domestic water supply (i.e., pressure, volume, quality note whether municipal or well supply).	4		City of Calgary.	
4.3.2	Water treatment system(s).	4		N/A City of Calgary.	
4.3.3	Pumps and valves (including backflow prevention valves).	4		Back flow prevention on main service.	
4.3.4	Piping and fittings.	4		Copper piping.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	4		Some lavatories chipped. No handicapped facilities.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		John Wood 33.3 Gallon, 36,000 BTU/hr.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		City of Calgary	
Other		3	1963	Gas meter room has no ventilation.	\$1,500

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.4	Heating Systems		Bldg. Section	Description/Condition	
4.4.1	Heating capacity and reliability (including backup capacity).	3	1963 1965 1980	Liberty steam boiler split system 15 psi complete with steam to hot water heat exchanger and four pumps. Do a major mechanical upgrade.	\$204,408
4.4.2	Heating controls (including use of current energy management technology).	4		Pneumatic complete with air dryer conventional controls.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	3		Combustion complete with skirt relief air required.	\$250
4.4.4	Treatment of water used in heating systems.	4		Pot feeder and micron filter by CBE.	
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.	3		Bota gym systems complete with filters main school system, not able to locate filters.	\$2,500
4.4.7	Heating humidification systems and components.	2	1963	Evaporative cooler units leak, floor is wet and susceptible to contamination. See also 4.5.1.	\$2,000

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
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).	3	1963 1965	Adequate. Allow for some upgrading in this area to coincide with other mechanical upgrades.	\$70,000
4.4.9	Heating piping, valve and/or duct insulation.	4		Adequate.	
4.4.10	Heat exchangers.	4		Steam to hot water.	
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		Uniform temperature. Class room #3 reported as poor temperature differential (FI).	
4.4.13	Zone/unit heaters and controls.	4		Thermostat/classroom.	
Other		n/a			

Section 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.	3	1963 1965	Gym - Trane Tori-Vent, Big Gym - Eng-Air DJ-100. The system in school has reached its life cycle. Do major ventilation upgrade at the same time as 4.4.1 occurs.	\$227,120
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4		Appears okay.	
4.5.3	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		Adequate.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	n/a			
Other		3	1963	Boiler room storage - exhaust required.	\$2,000

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

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.6	Cooling Systems		Bldg. Section	Description/Condition	
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	n/a			
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	2	1963 1965 1980	Evaporative coolers only see previous price included in 4.4.7.	
4.6.3	Cooling system controls (including use of current energy management technology).	n/a		See previous.	
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	n/a			
Other		n/a			
4.7	Building Control Systems		Bldg. Section	Description/Condition	
4.7.1	Building wide/system wide control systems and/or energy management systems.	3	1963 1965 1980	Do control upgrade at the same time as 4.4.1 and 4.5.1.	\$136,272
	Overall Mech Systems Condition & Estim. Costs				\$646,050

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.1	Site Services				
5.1.1	Primary service capacity and reliability (i.e., access, location, components, installation, bus sizes - note whether overhead or underground).	4		350A, 120/208/3/4W underground.	
5.1.2	Site and building exterior lighting (i.e., safety concerns).	4		HID and incandescent - limited lighting.	
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	4		Nine duplex receptacles, six require weatherproof covers.	
Other		n/a			
5.2	Life Safety Systems		Bldg. Section	Description/Condition	
5.2.1	Fire and smoke alarm systems (i.e., safety concerns, up-to-date technology, regularly tested).	4		Simplex 4002 system complete with battery back-up.	
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	4		Emergency heads and battery packs.	
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	4		Tied to battery pack.	
Other		n/a			

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.3	Power Supply and Distribution		Bldg. Section	Description/Condition	
5.3.1	Power service surge protection.	n/a		only on telephone and server.	
5.3.2	Panels and wireways capacity and condition.	3	1963 1965	Panels mostly full, some sub-panels are required.	\$3,500
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	n/a			
5.3.4	General wiring devices and methods.	4		Adequate.	
5.3.5	Motor controls.	4		Parts will be a problem to locate in future.	
Other		n/a			

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.4	Lighting Systems		<u>Bldg. Section</u>	<u>Description/Condition</u>	
5.4.1	Interior lighting systems and components (i.e., illumination levels, conditions, controls).	3	1963 1965	Fluorescent - corridors 15-30FC, classrooms 20-45 FC, offices 40-70FC, gym, 20-45 FC, big gym (HID) 15-30FC. Do a lighting upgrade to T-8 lamps and energy efficient ballasts.	\$181,696
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	4		Replaced on failure.	
5.4.3	Implementation of energy efficiency measures and recommendations.	3	1963 1965	T-12 technology. Upgrade to T-8 and energy efficient ballasts. See 5.4.1 for costs.	
Other		n/a			

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.5	Network and Communication Systems		Bldg. Section	Description/Condition	
5.5.1	Telephone system and components (i.e., capacity, reliability, condition).	4		Meridian NT telephone/classroom.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		Public address, intercom and telephone complete with intercom.	
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		Adequate.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	4		Closet in copier room by main office.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	4		Appears okay.	
Other		n/a			

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.6	Miscellaneous Systems		Bldg. Section	Description/Condition	
5.6.1	Site and building surveillance system (if applicable).	n/a			
5.6.2	Intrusion alarms (if applicable).	4		Silent Knight complete with panel at back door.	
5.6.3	Master clock system (if applicable).	n/a		There is a master bell system.	
Other		n/a			
5.7	Elevators/Disabled Lifts (If applicable)				
5.7.1	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		n/a			
	Overall Elect. Systems Condition & Estim Costs				\$185,196

Section 6	Portable Buildings	Rating	Comments/Concerns	Estim. Cost
	<i>Note: Separate sheets can be completed, if necessary, for portable buildings of different ages and/or conditions.</i>		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 6	Engineered Buildings	Rating	Comments/Concerns	Estim. Cost
	<i>Note: Separate sheets can be completed, if necessary, for portable buildings of different ages and/or conditions.</i>			
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).	4	No apparent problems.	
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).	4	No apparent problems.	
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).	4	Metal (prefinished) - no apparent problems.	
6.1.4	Doors and windows (i.e., signs of deterioration, rusting hardware, glass cracks, peeling paint, damaged seals).	4	No apparent problems.	
6.1.5	Interior finishes (i.e., floors, walls, ceiling).	3	Some wall boards are loose - needs refastening - on north wall by entry.	\$500
6.1.6	Millwork (i.e., counters, shelving, vanities, cabinets).	4	None.	
6.1.7	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)	4	Adequate.	
6.1.8	Heating system.	4	Adequate.	
6.1.9	Ventilation system.	4	Adequate.	
6.1.10	Electrical, communication and data network systems.	4	Adequate.	
6.1.11	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).	4	Adequate.	
6.1.12	Barrier-free access.	4	Accessible.	
	Overall Portable Bldgs Condition & Estim Costs			\$500

Section 7	Space Adequacy - Capacity: 425	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms	13	81	1053	12	80	960	93	No portables.
7.2	Science Rooms/Labs	1	81.8	81.8	2	95	190	-108.2	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music) - Total	3		248.4	4		400	-224.6	
	Music		81.2						No stage (demountable), no drama area.
	Art		81.2						
	Computer		86						
7.4	Gymnasium (incl. gym storage) - Total	2		1661.8	1		473	1188.8	New very large gym added in 1980's.
	Gym #1 (part of original school)		338.9			430			
	Storage for #1 Gym		32.9			43			
	Storage for #2 Gym		40						
	Gym #2 (large addition)		1250						
7.5	Library/Resource Areas	1		185.8	1		200	-14.2	Reasonable size, added to in 2nd addition.
7.6	Administration/Staff, Physical Education, Storage Areas			140			357	-217	Small, old area.
7.7	CTS Areas - N/A								
	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			1,171.60			1,132	39.6	
	Overall Space Adequacy Assessment	20		4,542.4	20		3,712	830.4	