	School Name:	Woodlands Elementary School				School Code:	9371
	Location:	88 Woodgreen Drive S.W.				Facility Code:	1574
	Region:	South				Superindendent:	Dr. Donna Michaels
	Jurisdiction:	Calgary, District 19				Contact Person:	Leanne Soligo
						Telephone:	(403) 214-1123
	Grades:	K - 6				School Capacity:	Total - 550

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	1980	1	3059.5	Concrete slab on grade, masonry walls, metal deck on steel structure, flat roof.	Hot water heating and direct expansion cooling on air handling units.	Flexible care school.
Additions/ Expansions				None.		School underutilized, with 3 classrooms presently closed to any use (2 portables, 1 main building).

Evaluator's Name:	Harvey Bernbaum
& Company:	Bernbaum Architect Ltd.

Upgrading/ Modernization (identify whether minor or major)		None.			None.		
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)							
		1981		793	Attached relocatable.	Rooftop units and furnaces.	Metal cladding, flat roof - 8 rooms.
		1986		200	Freestanding portable.	Rooftop units and furnaces.	Metal cladding, flat roof - 2 rooms.
				4052.5 Total Gross Area			
List of Reports/ Supplementary Information					1. No reports available.		
					2. Assistance from:		
					(a) Carol Dauphinee, Principal		
					(b) Alastair Wilson, Assistant Principal		

	Evaluation Components	Summary Assessment		Estim. Cost
1	**Site Conditions**	Adequate.		$0
2	**Building Exterior**	Repairs to windows, flashings, metal panels. Window and door replacement recommended. Renovations due to mechanical upgrades.		$222,500
3	**Building Interior**	Upgrade to white boards; painting.		$70,000
4	**Mechanical Systems**	New school with mechanical system in good repair. Upgrading of technology recommended.		$488,491
5	**Electrical Systems**	New school with electrical system in good repair. Upgrading of technology recommended.		$156,000
6	**Portable Buildings**	Good repair. 2 scheduled for removal.		$0
7	**Space Adequacy:**			
	7.1 Classrooms	Portables not counted.	-529.9	
	7.2 Science Rooms/Labs	Only 1 science room.	-73.1	
	7.3 Ancillary Areas	Computer area is set up in library, does not have its own space.	-194.4	
	7.4 Gymnasium	Good gym.	86.7	
	7.5 Library/Resource Areas	Library is good size and central, but computers take up space.	13.7	
	7.6 Administration/Staff Areas	A little small, but well laid out.	-213.9	
	7.7 CTS Areas	N/A	—	
	7.8 Other Non-Instructional Areas (incl. gross-up)	Efficient circulation.	-283.6	
	Overall School Conditions & Estim. Costs			**$936,991**

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	**General Site Conditions**			
1.1.1	Overall site size.	4	Generous grounds.	
1.1.2	Outdoor athletic areas.	4	Play fields - very large.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	4	Creative play area - new, large (Parent Council support).	
1.1.4	Site landscaping.	4	Mature, well landscaped.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Perimeter chain link fence, flag pole, bike stand.	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	4	No apparent problem.	
1.1.7	Evidence of sub-soil problems.	4	No apparent problem.	
1.1.8	Safety and security concerns due to site conditions.	4	No apparent problem. Area around school is quite visually open.	
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).	n/a	City streets.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	4	Paved teacher parking.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	n/a	City streets.	
1.2.4	Fire vehicle access.	n/a	City streets.	
1.2.5	Signage.	4	Exterior sign on south 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).	4	30 stalls - insufficient. Cars parked in lot across street and on street. Handicap stall designated. Appears to function as status quo.	
1.3.2	Layout and safety of parking lots.	4	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, asphalt paving.	
1.3.4	Layout and safety of sidewalks.	4	Adequate.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	Concrete; adequate drainage.	
1.3.6	Curb cuts and ramps for barrier free access.	4	Adequate.	
Other				
	Overall Site Conditions & Estimated Costs			**$0**

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** ***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***		**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.		No apparent problems. No report available. Roofing report should be commissioned if no report exists.	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	F.I.		Ladder access appears satisfactory. Other elements could not be viewed and should be investigated at time of roofing report (2.2.1).	
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		None.	
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).	1		Masonry okay; metal panels need to be recaulked with old caulk removed.	$8,000
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	2		Flashings at parapets need repainting.	$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).	1		Caulking around all windows at brick - old caulking needs to be removed and redone. Applies to windows in masonry wall.	$8,000
2.3.4	Interface of roof drainage and ground drainage systems.	4		Appears satisfactory.	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4		Appears satisfactory.	
Other		3		Allowance for renovations related to mechanical upgrade.	$30,000

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		Appears satisfactory at present. Doors should be scheduled for replacement as they are reaching the end of their life cycle.	$10,000
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3		Appears satisfactory at present. These accessories should be replaced when doors replaced.	$10,000
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	3		Appears satisfactory at present. Replacement and upgrading should be scheduled when doors replaced.	$5,000
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	1		Windows in masonry wall to have caulking removed and replaced. Many holes in it. See Item 2.3.3 for pricing.	
		3		Window replacement should be scheduled as they are reaching the end of their life cycle.	$150,000
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3		Appears satisfactory. As above, replace when windows are replaced. See 2.4.4 for costs.	
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4		Appears satisfactory.	
Other					
	Overall Bldg Exterior Condition & Estim Costs				**$222,500**

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		Appears satisfactory.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4		Appears satisfactory.	
Other					
3.2	**Materials and Finishes**		**Bldg. Section**	**Description/Condition**	
3.2.1	Floor materials and finishes.	4		Vinyl tile corridors, science room, cloak areas, staff room. Carpet in classrooms, library. Ceramic tiles at entries, washrooms. Wood floor in gym. All appear satisfactory.	
3.2.2	Wall materials and finishes.	3		Painted concrete block/gypsum board. Schedule repainting 80% of interior in 3 to 5 years.	$60,000
3.2.3	Ceiling materials and finishes.	4		T-bar, acoustic tile and gypsum. All appear to be satisfactory.	

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		All appear satisfactory.	
3.2.5	Millwork	4		All appear satisfactory.	
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	3		Chalk board, tack boards adequate, but should be upgraded to white board to meet standards.	$10,000
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		Conversion of a storage space to disabled washroom with a lift has been approved and will be proceeding shortly, cost being born by CBE.	
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		Non-combustible construction. Portion such as storage, electrical rooms are sprinklered.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4		Adequate.	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4		Adequate.	
3.3.4	Exiting distances and access to exits.	4		Adequate.	
3.3.5	Barrier-free access.	5		Access throughout is very good.	
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	F.I.		No hazardous materials anticipated, though no report was available. A report should be done if one does not presently exist.	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4		Building air functions adequately.	
Other					
	Overall Bldg Interior Condition & Estim Costs				**$70,000**

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		Catch basin connected to city system.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	3		No irrigation. Hose bibbs have no back flow prevention.	$400
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		Fire hydrant adjacent to school could not locate siamese.	
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Sprinkler in gym, no fire hose cabinets.	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Extinguishers tested November/December 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. 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		By City.	
4.3.3	Pumps and valves (including backflow prevention valves).	4		No back flow prevention on main service. Back flow prevention is on boilers.	
4.3.4	Piping and fittings.	4		No apparent problems.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	4		No apparent problems.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		Domestic hot water John Wood 33.3 gallon 32,400 BTU/hr complete with recirculation pump.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		City of Calgary.	
Other		n/a			

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		Three boiler Teledyn Laars HQ1466 KN01 1,466,000 input 1 pump on boiler and 2 secondary pumps. A major mechanical upgrade is recommended in next 3 to 5 years, as system is approaching the end of its life cycle.	$159,438
4.4.2	Heating controls (including use of current energy management technology.	4		Conventional pneumatic complete with air dryer.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4		Combustion air and relief air.	
4.4.4	Treatment of water used in heating systems.	4		Pot feeder. Water treatment done by CBE.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4		Appears okay.	
4.4.6	Heating air filtration systems and filters.	4		Appears okay.	
4.4.7	Heating humidification systems and components.	4		Wetted media type. Relative humidity set at 30%. Appears okay.	

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).	4		Good condition.	
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		Uniform temperature except in portables.	
4.4.13	Zone/unit heaters and controls.	4		Thermostat per classroom except portables.	
Other		2		No exhaust in gas meter room.	$1,500

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		Mark Hot with heating complete with separate pump on heating coil, Chicago fan. Separate air handling unit for gym, no cooling on gym, one axial return. Should be scheduled for upgrading within 5 years as is reaching the end of its life cycle, and is older technology.	$177,153
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		Widely spaced.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	4		Residential stove and fridge, exhaust fan at ceiling.	
Other		n/a			

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).	3		Pneumatic controls. See 4.7.1.	
4.5.8	Air filtration systems and filters.	4		Two inch AAF.	
4.5.9	Humidification system and components.	4		Wetted media type. No complaints.	
4.5.10	Heat exchangers.	n/a		None.	
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4		Adequate.	
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).	4		Carrier condensing unit complete with DX coil in previous system.	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	4		Part of above.	
4.6.3	Cooling system controls (including use of current energy management technology).	4		Pneumatic (conventional).	
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		No building management system or energy management system at present. Provide controls at same time as 4.4.1 and 4.5.1.	$150,000
	Overall Mech Systems Condition & Estim. Costs				**$488,491**

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		Underground 1200A 120/208/60/3.	
5.1.2	Site and building exterior lighting (i.e., safety concerns).	4		HID.	
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	3		15 duplex no water proof covers. Provide receptacles with water proof covers.	**$1,000**
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		Edwards 2280.	
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	4		battery packs with remote head.	
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	4		Exit signs tied into battery packs.	
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.	4		Power bars.	
5.3.2	Panels and wireways capacity and condition.	4		Enough spare capacity.	
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	n/a			
5.3.4	General wiring devices and methods.	4		Good maintenance.	
5.3.5	Motor controls.	4		Adequate.	
Other		n/a			

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.4	**Lighting Systems**		**Bldg. Section**	**Description/Condition**	
5.4.1	Interior lighting systems and components (i.e., illumination levels, conditions, controls).	3		Corridor 10-30 FC(fluorescent), classroom 50-80 FC(fluorescent), office 50-80 FC (fluorescent), gym 40-50 FC (HID), library 40-50 FC (fluorescent). Upgrade to T-8 technology and energy efficient ballasts.	$155,000
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	4		Replaced only on failure.	
5.4.3	Implementation of energy efficiency measures and recommendations.	3		T-12 technology at present. See 5.4.1 above for costs related to upgrading to T-8 technology.	
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		NT Meridian telephone per classroom.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		Intercom (almost never used since telephone system was installed).	
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		Secured and bundled and some in wire mold.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	4		Wiring on rack in library office.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	4		Enough, but little room for expansion. It is located near library/computer room.	
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 Security system by CBE.	
5.6.3	Master clock system (if applicable).	n/a		But does have auto bells.	
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				**$156,000**

Section 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.		**1986 installed portables (2 classrooms total, plus hallway).**	
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).	4	Appears adequate.	
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).	4	Appears adequate.	
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).	4	Prefinished metal siding.	
6.1.4	Doors and windows (i.e., signs of deterioration, rusting hardware, glass cracks, peeling paint, damaged seals).	4	Adequate.	
6.1.5	Interior finishes (i.e., floors, walls, ceiling).	4	Adequate.	
6.1.6	Millwork (i.e., counters, shelving, vanities, cabinets).	4	Adequate.	
6.1.7	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)	4	Adequate.	
6.1.8	Heating system.	4	Adequate. Two rooftop units and one furnace.	
6.1.9	Ventilation system.	4	Part of above 6.1.8.	
6.1.10	Electrical, communication and data network systems.	4	Lots of spare capacity, lighting good.	
6.1.11	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).	4	Adequate. No mechanical or electrical concerns.	
6.1.12	Barrier-free access.	4	Not accessible, but scheduled for removal.	
	Overall Portable Bldgs Condition & Estim Costs			**$0**

Section 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.		**1981 installed relocatables (8 classrooms total, plus hallway).**	
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).	4	Appears adequate.	
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).	4	Appears adequate.	
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).	4	Prefinished metal siding.	
6.1.4	Doors and windows (i.e., signs of deterioration, rusting hardware, glass cracks, peeling paint, damaged seals).	4	Adequate.	
6.1.5	Interior finishes (i.e., floors, walls, ceiling).	4	Adequate.	
6.1.6	Millwork (i.e., counters, shelving, vanities, cabinets).	4	Adequate.	
6.1.7	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)	4	Adequate.	
6.1.8	Heating system.	F.I.	Some of the units are too hot and/or too cold. Four rooftop units and radiation, temperature reported as being uneven (4 zones for 8 classrooms).	
6.1.9	Ventilation system.	F.I.	Some of the units are very stuffy. See 6.1.8.	
6.1.10	Electrical, communication and data network systems.	4	Lots of spare capacity, lighting good.	
6.1.11	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).	F.I.	Air quality should be investigated. No electrical concerns.	
6.1.12	Barrier-free access.	4	Adequate.	
	Overall Portable Bldgs Condition & Estim Costs			**$0**

Section 7	Space Adequacy - Capacity: 550	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms	9	76.1	750.1	16	80	1,280	-529.9	
7.2	Science Rooms/Labs	1		116.9	2	95	190	-73.1	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music)	2		205.6	4		400	-194.4	
	Music		99.1						
	Art/Drama		106.5						
	Computer (see below - part of Library)								
7.4	Gymnasium (incl. gym storage)	1		559.7	1		473	86.7	
	Gym		414.8			430			
	Storage and Shower Rooms		144.9			43			
7.5	Library/Resource Areas (includes Computer)	1		253.7	1		240	13.7	Good size library - includes computer space.
7.6	Administration/Staff, Physical Education, Storage Areas			348.1			562	-213.9	
7.7	CTS Areas								
	7.7.1 Business Education - N/A								
	7.7.2 Home Economics - N/A								
	7.7.3 Industrial Arts - N/A								
	7.7.4 Other CTS Programs - N/A								
7.8	Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc			825.4			1,109	-283.6	
	Overall Space Adequacy Assessment	**14**		**3,059.5**	**24**		**4,254**	**-1,194.5**	**Gross Area Difference**