

School Facility Evaluation Project
Part III - Space Adequacy

	School Name:	MARLBOROUGH ELEMENTARY			School Code:	1230
	Location:	4711 MARYVALE DR. N.E.			Facility Code:	1535
	Region:	CALGARY SOUTH			Superintendent:	DR. DONNA MICHAELS
	Jurisdiction:	CALGARY SCHOOL DISTRICT #19			Contact Person:	LEANNE SOLIGO
					Telephone:	(403) 214-1123
	Grades:	K-6			School Capacity:	575
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	1968	1	3,836.20	Masonry, Flat Roof, P.C. Conc. Panels, Wood Panels	Heating and cooling by roof top units . All units were recently converted from gas fired to glycol heating coils.	Appear to be in good condition with no reported problems.
Additions/ Expansions						
					Evaluator's Name:	NORMAN DOBELL
					& Company:	NORMAN DOBELL & ASSOC. ARCH.

Upgrading/ Modernization (identify whether minor or major)						
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)	1965	1	83.5	Wood, stucco		Free-Standing/Relocatable
	1967	1	83.50	Wood, stucco		Free-Standing/Relocatable
Total:			4,003.20			
List of Reports/ Supplementary Information	Facilities Asbestos Manual					

	Evaluation Components	Summary Assessment			Estim. Cost
1	Site Conditions	Good			\$1,500
2	Building Exterior	Caulk Parapet Flashings.			\$19,900
3	Building Interior	Good			\$32,200
4	Mechanical Systems	While Systems Are Generally In Good Working Order, Base Equipment Is 35 Years Old And Past Life Expectancy. A Modernization Approximately 5 Years Ago Revised The Gas Heating In The Units To Glycol From New Boilers And Provided New Controls. Base Units However, Require Replacement.			\$121,500
5	Electrical Systems	Install Surge Protection On The Electrical System. Door Contacts Should Be Installed On All Exterior Doors.			\$9,500
6	Portable Buildings	Provide Handicap Ramp. Furnace System Are In Fair Condition Only.			\$33,600
7	Space Adequacy:				
	7.1 Classrooms	Excessive	57		
	7.2 Science Rooms/Labs	Deficient	-107		
	7.3 Ancillary Areas	Deficient	-203		
	7.4 Gymnasium	Deficient	-91		
	7.5 Library/Resource Areas	Excessive	109		
	7.6 Administration/Staff Areas	Deficient	-278		
	7.7 CTS Areas				
	7.8 Other Non-Instructional Areas (incl. gross-up)	DEFICIENT	-785		
	Overall School Conditions & Estim. Costs		-1298		\$218,200

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Condions			
1.1.1	Overall site size.	4	Adequate	
1.1.2	Outdoor athletic areas.	4	Playfields	
1.1.3	Outdoor playground areas, including condition of equipment and base.	4	Equipment Adequate	
1.1.4	Site landscaping.	4	Site Landscaped. Mature Trees	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Good Condition	
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	None	
1.1.8	Safety and security concerns due to site conditions.	4	None	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.2	Access/Drop-Off Areas/Roadways/Bus			
1.2.1	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).	4	City Street. 1 Access	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	4	Asphalt Paving	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	4	Offsite - City Street	
1.2.4	Fire vehicle access.	4	Access From Street	
1.2.5	Signage.	4	School Signed At Front	
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	36 stalls - sufficient parking for staff. Provide H.C. stall.	\$1,500
1.3.2	Layout and safety of parking lots.	4	Adequate	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Asphalt - 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 - Broom Finish. Good Drainage	
1.3.6	Curb cuts and ramps for barrier free access.	4	Barrier Free Access On West Side Of School	
Other				
	Overall Site Conditions & Estimated Costs			\$1,500

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		None Apparent	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4		None Apparent	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4		None Apparent	
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 states of repair.</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).	FI		Some Roof Leaks - Requires Further Investigation	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	4		Adequate	
2.2.3	Control of ice and snow falling from roof.	4		Flat Roof - No Problems	
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).	4		P.C. Panels, Wood Trim	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	3		Parapets Appear Solid. Reset Seals At Joints	\$5,500
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 Evidence Of Air Infiltration	
2.3.4	Interface of roof drainage and ground drainage systems.	4		Internal Roof Drain To Municipal System	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4		No Signs Of Problems	
Other					

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).	4		Most Doors Are Wood. Good Repair	
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4		Hardware Is Original. Shows Wear But In Good Condition	
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	4		Functioning	
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3		Seals To Be Reset	\$14,400
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3		Refer To 2.4.4	
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4		No Signs Of Problems	
Other					
	Overall Bldg Exterior Condition & Estim Costs				\$19,900

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		Most Interior Wall Appear To Be Demountable Partitions, Vinyl Finish. Support Walls Concrete Block Painted.	
	3.1.2 Floors (i.e., signs of cracks, heaving, settlement).	4		Concrete. No Apparent Problems	
	Other	4		Partitions Added To 3 Areas Of Building In Area Of Library (1999). Drywall Partitions Painted	
3.2	Materials and Finishes		Bldg. Section	Description/Condition	
	3.2.1 Floor materials and finishes.	4		Classrooms - Carpet. Gym - Wood Floor. Hallways - Carpet And V.C.T Ile. Some Areas Sheet Vinyl	
	3.2.2 Wall materials and finishes.	4		Concrete Block Painted. Demountable Partitions - Vinyl Finish	
	3.2.3 Ceiling materials and finishes.	4		Most Ceilings Accoustic Tile. Gym - Small Tiles Glued To Ceiling. Library - Accoustic Tile And Wood	

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		Interior Doors - Wood. Commercial Hardware Not B.F. Type	
3.2.5	Millwork	4		Original Shelving - Adequate. Other Shelving Added	
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	3		Tackboards. Blackboards - replace with whiteboards	\$32,200
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4		Equipment In Good Repair	
3.2.8	Washroom materials and finishes.	4		Floor - Sheet Vinyl. Walls Concrete Block Painted. Ceiling - Acoustic Tile	
Other					

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.3	Health and Safety Concerns --- <i>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 togeth</i>				
			Bldg. Section	Description/Condition	
3.3.1	Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	4		Non-Combustible, Non Sprinklered	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	FI		2 Fire Panels Noted - Roll Up Type. Need Further Investigation.	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4		Appear Compliant	
3.3.4	Exiting distances and access to exits.	4		Appear Compliant	
3.3.5	Barrier-free access.	3		Limited Access To Gym - Steps. Require Ramp. Washrooms Require Upgrade	
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	FI		See Owners Report On Acoustic Tile Ceilings	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	FI		Need Further Investigation On Air Movement	
Other					
	Overall Bldg Interior Condition & Estim Costs				\$32,200

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 in parking area. Surface drainage to catch basin.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibbs).	4		No irrigation. Some non-freeze hose bibbs.	
4.1.3	Outside storage tanks.	NA		Not applicable.	
Other					
4.2	Fire Suppression Systems		Bldg. Section	Description/Condition	
4.2.1	Fire hydrants and siamese connections.	4		Siamese connection in front school. Fire hydrant on street.	
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Fire hose cabinets in corridors.	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		ABC hand extinguishers in each fire hose cabinets.	
4.2.4	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	NA		Not applicable.	
Other					

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		100 mm main domestic water service, 50mm meter, irrigation service, and standpipe.	
4.3.2	Water treatment system(s).	NA		Not applicable.	
4.3.3	Pumps and valves (including backflow prevention valves).	4		Backflow on domestic (2 services), irrigation and standpipe. Current.	
4.3.4	Piping and fittings.	4		Copper piping in good condition.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	4		Water closet have flushometers. Urinals have flush tanks. Wall hung lavs. All in good condition.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		Standalone gas fired hot water tank c/w re-circ. pump (part of more recent renovation); good condition. Approximately 5 years old.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		Sanitary and storm drain to City systems. Sanitary and Weeping tile sumps/ pump sets in mechanical room.	
Other					

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		Heating by rooftop units and furnaces. Refer to 4.5.1 Two new Superhot glycol hot waters c/w two Armstrong circulating pumps more recently added to service new coils in rooftop units. Approximately 5 years old.	
4.4.2	Heating controls (including use of current energy management technology).	4		Controls are combination pneumatic and DDC.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4		Boiler and furnaces rooms have combustion and relief air.	
4.4.4	Treatment of water used in heating systems.	4		Boiler system has a pot and glycol feeder for chemical treatment.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4		Boiler are equipped with the necessary safety devices.	
4.4.6	Heating air filtration systems and filters.	4		See 4.5.11	
4.4.7	Heating humidification systems and components.	N/A		Not applicable.	

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	4		Glycol heating is piped to handling coils in roof top units & air handling units on the roof.	
4.4.9	Heating piping, valve and/or duct insulation.	4		Piping and insulation in good condition. All heating piping is run on the roof. This piping is insulated and cladded.	
4.4.10	Heat exchangers.	NA		Not applicable.	
4.4.11	Heating mixing boxes, dampers and linkages.	NA		Not applicable.	
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	N/A		Not applicable.	
4.4.13	Zone/unit heaters and controls.	4		Entrance vestibules have electric heaters.	
Other					

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		There are 4 Lennox heat/ DX cooling air handling units on the roof. These units used to be gas fired, but converted to glycol heating coils approx. 5 years old; otherwise units are over 30 years old and nearing their life expectancy. Three Lennox furnaces are present in the furnace/ meter	\$120,000
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4		They appear to have sufficient capacity. No known problems reported.	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	4		No reported problems, appears to be adequate.	
4.5.4	Exhaust systems capacity and condition.	4		All washroom & other area exhaust systems are in good condition.	
4.5.5	Separation of out flow from air intakes	4		No separation problems.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	3		Staff room has an unvented range.	\$1,500
Other					

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		Roof top units and air handling units have electric controls. Refer to 4.7.1	
4.5.8	Air filtration systems and filters.	4		All air handling systems filtered with fibreglass low efficiency filters.	
4.5.9	Humidification system and components.	NA		Not applicable.	
4.5.10	Heat exchangers.	NA		Not applicable.	
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4		All supply & return air ductwork is run in the ceiling space. No known problems. No known problems with dampers & linkage within the units.	
Other					

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		All air handling units & roof top units are equipped with air conditioning.	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	4		See 4.5.11	
4.6.3	Cooling system controls (including use of current energy management technology).	4		See 4.5.11	
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	NA		Not applicable.	
Other					
4.7	Building Control Systems		Bldg. Section	Description/Condition	
4.7.1	Building wide/system wide control systems and/or energy management systems.	4		Single air compressor c/w air dryer for pneumatic controls. DDC system is Honeywell and is tied into their head office system. Upgrade of software may be required.	
	Overall Mech Systems Condition & Estim. Costs				\$121,500

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		Main service - underground, 1000A, 120/208V, 3 phase, 4 wire - is in good condition. Approximate age is 32 years old.	
5.1.2	Site and building exterior lighting (i.e., safety concerns).	4		Exterior lighting is in good condition.	
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	3		Existing car plug-ins are in need of some repair to broken covers. Install power to 11 more stalls which do not have plug-ins.	\$6,000
Other					
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		Existing F.A. system is fully updated and in good condition.	
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	4		Existing system is in good condition.	
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	4		Existing system is in good condition.	
Other					

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.	3		Provide surge protection.	\$1,500
5.3.2	Panels and wireways capacity and condition.	4		Existing panels are in good condition with approximately 105 space available.	
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	N/A			
5.3.4	General wiring devices and methods.	4		Overall condition is good.	
5.3.5	Motor controls.	4		Existing motor controls are in good condition.	
Other					

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).	4		Overall lighting system is in good condition. Recently upgraded. All levels throughout are acceptable. Corridors 19 24, classrooms 51-77, gym 35, and administration 53.	
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	4		No concerns.	
5.4.3	Implementation of energy efficiency measures and recommendations.	4		All lighting systems have been upgraded to T8 technology.	
Other					

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		Existing phone system is in good condition.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		Existing P.A. system is in good condition.	
5.5.3	Network cabling (if available, should be category 5 or better).	4		Existing cable is category 5.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	4		Cabling installation has been done in conduit.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	4		Equipment is located in storage room and is ventilated.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	4		Equipment is supplied with dedicated circuit.	
Other					

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).	3		Existing system is in good condition. Door contacts are required for exterior doors.	\$2,000
	5.6.3 Master clock system (if applicable).	4		Existing system is in good condition.	
	Other				
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				
	Overall Elect. Systems Condition & Estim Costs				\$9,500

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>			
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).	FI	Water Ponds Under Buildings. Needsd Further Investigation	
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).	FI	S.B.S.Roof. Needs Further Investigation	
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).	4	Wood Paneling. Appears Adaquate	
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	Original	
6.1.7	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)	4	Blackboards	
6.1.8	Heating system.	3	Down Draft Furnace With Limited Outside Air For 2 Portable Classrooms.	\$30,000
6.1.9	Ventilation system.	3	System is not capable of providing sufficient outside air. Refer to 6.1.8	
6.1.10	Electrical, communication and data network systems.	4	All Systems Similar To Existing School.	
6.1.11	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).	3	Require Exit Lighting In 2 Portables. Remaining System Is In Good Condition	\$600
6.1.12	Barrier-free access.	2	None Evident- Provide Ramp	\$3,000
	Overall Portable Bldgs Condition & Estim Costs			\$33,600

Section 7	Space Adequacy	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms	10	VAR.	1497	18	80	1440	57	
7.2	Science Rooms/Labs	1		83	2	95	190	-107	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)	1 1	83 114	197	1 3	130 90	400	-203	
7.4	Gymnasium (incl. gym storage)	1		382	1		473	-91	
7.5	Library/Resource Areas	1		369	1		260	109	
7.6	Administration/Staff, Physical Education, Storage Areas			246			524	-278	
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)			987			1259	-785	
	Overall Space Adequacy Assessment	15		3761	26		4546	-785	