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Upgrading/ Modernization (identify whether minor or major)						
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)						
List of Reports/ Supplementary Information	Asbestos report by Enviromental Health Professionals for Calgary Board of Education- March 23, 1999					

School Facility Evaluation Project  
Part IV - Additional Notes and Comments

	Evaluation Components	Summary Assessment	Estim. Cost
1	Site Conditions	Site is in adequate condition except for significant cracking and heaving at concrete and asphalt hard surfaces.	\$11,000
2	Building Exterior	Building exterior is in adequate condition except for significant cracking at north wall of gym.	\$134,000
3	Building Interior	Building interior is in adequate condition except for worn flooring material in selected areas..	\$226,000
4	Mechanical Systems	School requires upgrade to boiler plant, original 1960 ventilation and controls.	\$466,000
5	Electrical Systems	Primary service, distribution panels, and lighting are life expired and should be replaced. The fire alarm system is inadequate and should be upgraded to 1997 ABC standards. Emergency lighting is inadequate and requires upgrading. It is recommended that power surge protection be provided, as well as time and temperature control for parking plug-ins.	\$246,700
6	Portable Buildings	N/A	\$0
7	Space Adequacy:		
	7.1 Classrooms	Surplus: 27.7m2	
	7.2 Science Rooms/Labs	Deficiency: 5.1m2	
	7.3 Ancillary Areas	Deficiency: 121.2m2	
	7.4 Gymnasium	Surplus: 41.2m2	
	7.5 Library/Resource Areas	Surplus: 56.4m2	
	7.6 Administration/Staff Areas	Deficiency: 248.3m2	
	7.7 CTS Areas		
	7.8 Other Non-Instructional Areas (incl. gross-up)	Surplus: 611.1m2	
	Overall School Conditions & Estim. Costs		\$1,083,700

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Conditions			
1.1.1	Overall site size.	4	Total site size is 3.42 Ha. This is adequate.	
1.1.2	Outdoor athletic areas.	4	There are 2 baseball diamonds, two soccer pitches and a basketball court, with several open grass areas. This is adequate.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	4	There are two active play areas with gravel bases. They are in good condition.	
1.1.4	Site landscaping.	4	Site has several large trees and shrubs at front entry on 76 th Ave SE. Otherwise grass coverage. It is in adequate condition.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	All site accessories, flag pole, bike racks and fencing in good condition.	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	4	Surface drainage flows away from school. There was no evidence of significant ponding in any location.	
1.1.7	Evidence of sub-soil problems.	4	None noted.	
1.1.8	Safety and security concerns due to site conditions.	4	None noted.	
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	Only vehicular access is into parking lot off 76 Ave SE. Main pedestrian access points are to main entrance off 76 Ave SE sidewalk and via onsite sidewalk between school and parking lot leading to playgrounds to the south of the school. There are several access points to the site from adjacent streets.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	NA	There is no on-site road network.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	4	There is no dedicated bus lane or drop-off area. Drop-off is on 76 Ave SE at on-site sidewalk leading to main entrance	
1.2.4	Fire vehicle access.	4	Fire vehicle access is from the perimeter streets; 76 Ave SE to the north, 20 A Street SE to the east.	
1.2.5	Signage.	4	No inadequacies noted.	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.3	<b>Parking Lots and Sidewalks</b>			
1.3.1	Number of parking spaces for staff, students and visitors (including stalls for disabled persons).	3	There are 42 parking spaces available, including staff and visitors. There is no handicapped stall - allocate and sign.	\$5,000
1.3.2	Layout and safety of parking lots.	4	There is one parking lot, to the east of the building. Parking lot lay-outs are adequate and there were no evident safety concerns.	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Parking lots are surfaced with asphalt, in good condition and with adequate drainage.	
1.3.4	Layout and safety of sidewalks.	4	Two on-site sidewalks connect the 76 Ave SE sidewalk to the main entrance and the playground to the south of the school. There are no evident safety concerns.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	On-site sidewalk network is concrete and in excellent condition.	
1.3.6	Curb cuts and ramps for barrier free access.	3	There is no curb cut, but the entrance is ramped for barrier free access.	\$6,000
Other				
	<b>Overall Site Conditions &amp; Estimated Costs</b>			\$11,000

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.1	Overall Structure		<u>Bldg. Section</u>	<u>Description/Condition</u>	
2.1.1	Floor structure and beams (i.e., signs of bending, cracking, heaving, settlement, voids, rust, stains).	4	All	No failure noted.	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4	All	No failure noted.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4	All	No failure noted.	
Other					

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.2	<b>Roofing and Skylights</b> <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>		<b>Bldg. Section or Roof Section</b>	<b>Description/Condition/Age</b>	
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	All		
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	FI	All		
2.2.3	Control of ice and snow falling from roof.	NA	All	Flat roof with internal roof drainage.	
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	NA	All		
Other			All		



Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.3	Exterior Walls/Building Envelope		<u>Bldg. Section</u>	<u>Description/Condition</u>	
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	FI	1960	Concrete block and brick cladding overall in good condition. Significant and recent cracking at Gymnasium north wall requires further investigation.	
			1972	Brick and stucco in good condition.	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4	All	All fascias and flashing in good condition.	
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	All	No inadequacies noted.	
2.3.4	Interface of roof drainage and ground drainage systems.	NA	All	Internal roof drainage.	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4	All	No inadequacies noted.	
Other					

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.4	Exterior Doors and Windows		<u>Bldg. Section</u>	<u>Description/Condition</u>	
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3	1960 1972	Original wood doors and frames in worn condition. Replace all with hollow metal insulated metal door in steel frame. No inadequacies noted.	\$20,000
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3	1960 1972	All equipment is original. Replace where necessary. No inadequacies noted.	\$12,000
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	3	1960 1972	Original equipment - worn. Replace with contemporary hardware. No inadequacies noted.	\$10,000
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3	1960 1972	Original wood window system. This is in worn condition with some evidence of failure and peeling paint. Replace with contemporary aluminium frame sealed double pane system. Aluminium framed sealed double pane unite. In satisfactory condition.	\$80,000
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3	1960 1972	Original wood window system. This is in worn condition with some evidence of failure and peeling paint. Replace with contemporary aluminium frame sealed double pane system. In satisfactory condition.	\$12,000
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4	All	No evident failure.	
Other					
	Overall Bldg Exterior Condition & Estim Costs				\$134,000

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.1	Interior Structure		<u>Bldg. Section</u>	<u>Description/Condition</u>	
3.1.1	Interior walls and partitions (i.e., signs of cracks, spalling, paint peeling).	4	All	No inadequacies noted.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4	All	No inadequacies noted.	
Other					
3.2	Materials and Finishes		<u>Bldg. Section</u>	<u>Description/Condition</u>	
3.2.1	Floor materials and finishes.	3	All	All floor hard surfaces (terrazzo, VCT, Linoleum, Quarry tile) in good condition. Carpet in common areas (library, etc.) and classrooms is old and worn to failure - replace.	\$36,000
3.2.2	Wall materials and finishes.	4	All	All surfaces are painted concrete block, tile, or drywall. All surfaces are in good condition.	
3.2.3	Ceiling materials and finishes.	4	All	All ceilings in adequate condition.	

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.2	Materials and Finishes (cont'd)		<u>Bldg. Section</u>	<u>Description/Condition</u>	
3.2.4	Interior doors and hardware.	3	1960 1972	Interior doors and hardware are original, worn and chipped. Doors need refinishing, worn hardware replaced. No inadequacies noted.	\$40,000
3.2.5	Millwork	3	All	All millwork is original and in various states of wear and disrepair - re-finish and re-surface where necessary.	\$60,000
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	4	All	All classrooms have newish whiteboards in aluminium frames. They are in adequate condition.	
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4	All	No inadequacies noted.	
3.2.8	Washroom materials and finishes.	3	All	Washroom tile floors and drywall surfaces in good condition. Acoustic tile ceilings damaged and worn - replace.	\$12,000
Other		3	All	Architectural work to accommodate boiler replacement.	\$50,000

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 together with direct observations as appropriate. Evaluator should note if in his opinion a comprehensive code evaluation is</i>		Bldg. Section	Description/Condition	
3.3.1	Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	4	1960 1972	Combustible construction, non-sprinklered. Non-combustible construction, non-sprinklered.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	3	1960 1972	Fire separation doors wood. Replace with rated metal doors in steel frames with magnetic wired hold-opens. No inadequacies noted.	\$16,000
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4	1960 1972	Materials predominantly combustible. Materials predominantly non-combustible.	
3.3.4	Exiting distances and access to exits.	FI	All	Exiting distances to be reviewed.	
3.3.5	Barrier-free access.	3	All	School is ramped at main entry and all on one level. Lever door handles and automatic paddle entry required - install.	\$12,000
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	FI	All	Asbestos report prepared by Enviromental Health Professionals for the Calgary Board of Education.	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	FI	1960	Millwork and baseboards may contain lead paint	
Other					
	Overall Bldg Interior Condition & Estim Costs				\$226,000

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		Site drainage consists of grading to swales to run-off to streets.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4		Building has exterior hose bibbs.	
4.1.3	Outside storage tanks.	N/A		Not applicable.	
Other					
4.2	Fire Suppression Systems		Bldg. Section	Description/Condition	
4.2.1	Fire hydrants and siamese connections.	4		Street fire hydrant is located adjacent to school.	
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Fire protection consists of 40 mm hose and hose reels tied to building service in 1960 portion and hose in cabinet for 1972 addition.	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Hand extinguishers located throughout.	
4.2.4	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	N/A		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 service from street, service runs to 50mm meter. Service to building tied to municipal service.	
4.3.2	Water treatment system(s).	N/A		Not applicable.	
4.3.3	Pumps and valves (including backflow prevention valves).	5		Backflow protection on all services recently completed.	
4.3.4	Piping and fittings.	4		All piping on domestic is copper and is in reasonable condition for age of the facility.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	4		Fixtures are adequate. Require on going maintenance as necessary.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		One new self contained hot water gas fired 36,000 BTUH input.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		Services tied to municipal mains.	
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		Single low pressurehot water boiler installed in 1960 at 96.6 M2 heating surface capacity. Unit supplies heat for entire school. Unit operates well but due to age should be considered for replacement. 1972 addition radiation is fed from the hot water boiler with a separate pumping loop. Heat to the 1972 air handling unit coil is provided by converting hot water to a glycol loop through a heat exchanger.	\$150,000.00
4.4.2	Heating controls (including use of current energy management technology).	3		Controls are all pneumatic and to a large extent original. No current energy technology is employed. See 4.7.1	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4		Combustion air is in place and acceptable.	
4.4.4	Treatment of water used in heating systems.	4		Treatment systems are current.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4		Acceptable.	
4.4.6	Heating air filtration systems and filters.	N/A		Not applicable.	
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	3		Original school is all hot water distribution and should be considered for replacement along with boiler. 1972 addition is all hot water and is in good shape and can be maintained. See Section 4.4.1	
4.4.9	Heating piping, valve and/or duct insulation.	3		See Section 4.4.1	
4.4.10	Heat exchangers.	4		Heat exchanger for 1972 addition is in good shape and requires on-going maintenance. See Section 4.4.1	
4.4.11	Heating mixing boxes, dampers and linkages.	3		Unit ventilators in 1960 section are prone to problems related to fresh air operations as well as proper distribution in rooms. See 4.4.1 & 4.5.1	
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	3		Subject to some areas of discomfort due to unit ventilator performance. See 4.4.1	
4.4.13	Zone/unit heaters and controls.	4		Generally ok, except control is poor. See 4.4.1 & 4.7.1	
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		The original 1960 school has no air supply system and depends on unit ventilators classrooms. 1972 addition is provided with an air handling unit with ducted system. The gymnasium is provided with unit ventilators and an exhaust system which should be considered for replacement. The 1972 addition is provided with an air handling unit and ducted distribution system which can be maintained in operating condition.	\$149,000.00
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	3		Could be acceptable if unit ventilators actually maintain outside air minimum, however unlikely. 1972 addition would be satisfactory if minimum outside air is controlled at low ambient. See 4.5.1	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	3		Design of unit ventilators would give 6 to 7 air changes. This is less likely now due to age of equipment. Air changes in 1972 portion are in the 6 to 8 air change range. See 4.5.1	
4.5.4	Exhaust systems capacity and condition.	3		1960 portion has exhaust fans which exhausts classrooms, storage areas and washrooms. Gym has separate exhaust fan. Needs upgraded exhaust systems.	\$20,000.00
4.5.5	Separation of out flow from air intakes	4		Separation of exhaust and intakes is acceptable.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	N/A		Not applicable.	
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).	3		School has limited ventilation controls of pneumatic design. Systems are started and stopped manually. See 4.7.1	
4.5.8	Air filtration systems and filters.	4		Unit ventilators have fiberglass filters.	
4.5.9	Humidification system and components.	4		Humidification exists only on 1972 portion.	
4.5.10	Heat exchangers.	4		Installed for 1972 which can be maintained in operating condition.	
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4		1972 addition distribution ductwork in acceptable condition.	
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.6	Cooling Systems				
			<b>Bldg. Section</b>	<b>Description/Condition</b>	
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	N/A		Not applicable.	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	N/A		Not applicable.	
4.6.3	Cooling system controls (including use of current energy management technology).	N/A		Not applicable.	
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	N/A		Not applicable.	
Other					
4.7	Building Control Systems				
			<b>Bldg. Section</b>	<b>Description/Condition</b>	
4.7.1	Building wide/system wide control systems and/or energy management systems.	3		Building controls are pneumatic, no energy management, getting old. Major alarms are tied to off site monitoring.	\$147,000.00
	<b>Overall Mech Systems Condition &amp; Estim. Costs</b>				\$466,000.00
				Evaluator: Dale Way, Hemisphere Engineering	

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).	3		Primary service is 120/208 volt, 3 phase, 4 wire, 30+ years old. It should be replaced.	\$15,000
5.1.2	Site and building exterior lighting (i.e., safety concerns).	3		Exterior lighting is inadequate and should be upgraded.	\$1,500
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	4		Parking lot has 30 plug-ins in good condition.	
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).	2		Fire alarm system is inadequate and should be brought up to 1997 ABC standards.	\$61,000
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	3		Emergency lighting should be upgraded, including additional lights.	\$20,000
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	4		Exit signage is adequate.	
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 power surge protection.	\$1,500
5.3.2	Panels and wireways capacity and condition.	3		Distribution panels are 30+ years old and require replacement.	\$20,000
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	N/A		N/A	
5.3.4	General wiring devices and methods.	4		Wiring methods and devices in good condition.	
5.3.5	Motor controls.	4		Motor control is through loose starters.	
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).	3		Lighting is predominately fluorescent fixtures, 30+ years old and should be replaced.	\$127,000
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	3		Ballasts may contain PCBs. See Section 5.4.1 for replacement.	
5.4.3	Implementation of energy efficiency measures and recommendations.	3		Parking plug-ins require time and temperature control.	\$700
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).	5		A Meridian telephone system was installed in 1998, with 7 incoming lines and a station in each room.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		The P.A. system is a BOGEN Model MCP 35A.	
5.5.3	Network cabling (if available, should be category 5 or better).	4		Network cabling is Cat. 5.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	4		Cabling is installed in raceways.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	4		Network hubs located in library office. Hubs are 3 Com and ABC with 14 spares. Patch panels are Amp with RJ22 connectors.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	4		Computer labs provided with dedicated circuits.	
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		N/A	
5.6.2	Intrusion alarms (if applicable).	4		Intrusion alarm provided by motion detectors.	
5.6.3	Master clock system (if applicable).	N/A		N/A	
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		N/A	
5.7.2	Condition of elevators/lifts.	N/A		N/A	
5.7.3	Lighting and ventilation of elevators/lifts.	N/A		N/A	
Other					
	Overall Elect. Systems Condition & Estim Costs				\$246,700
				Evaluator: Gary Mctighe, Stebnicki, Robertson & Associates	

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>	N/A		
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		
	<b>Overall Portable Bldgs Condition &amp; Estim Costs</b>			\$0

School Facility Evaluation Project  
Part IV - Additional Notes and Comments

Section 7	Space Adequacy	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms	20	Varies	1467.7	18	80	1440	27.7	
7.2	Science Rooms/Labs	2	92.9 72.0 15.0	184.9	2	95	190	-5.1	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)	4	varies	278.8	1 3	130 90	400	-121.2	
7.4	Gymnasium (incl. gym storage)	1	514.2	514.2	1	430 43	473	41.2	
7.5	Library/Resource Areas	1	316.4	316.4	1	260	260	56.4	
7.6	Administration/Staff, Physical Education, Storage Areas			275.7			524	-248.3	
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)			1850.1			1239	611.1	
	<b>Overall Space Adequacy Assessment</b>	28		4887.8	26		4526	361.8	

Evaluation Component/ Sub-Component	Additional Notes and Comments