School Facility Evaluation Project Part II - Physical Condition

	School Name:	Riverdale	Elemen	tary School		School Code:	7168
	Location:	Edmonto	n			Facility Code:	1199
	Region:	4 North				Superindendent:	Dr. Emery Dosdall
	Jurisdiction:	Edmonto	n School	District No. 7		Contact Person:	Bob Clark
						Telephone:	(780) 429-8511
	Grades:	K - 6				School Capacity:	175
	Clades.	K - 0					
Building Section		Year of Compl.	Floors	Gross Bldg Area (Sq.M.)	roof, cladding)	Description of Mechanical Systems (incl. major upgrades)	Comments/Notes
Original Building		1923	2	1317.8	Masonry walls, wood floor and roof structure, flat roof.	Two gas fired boilers with hydronic perimeter radiation throughout the school. Ventilation systems consist of one indoor air handing unit with heating coil, and one roof mounted unit with gas fired exchanger. All systems are in generally good condition.	
Additions/ Expansions		1971	1	316.1	Precast concrete, flat roof.		
						Evaluator's Name: & Company:	G. Fry/Thorkelsson Fry Arch. Assoc. In

Upgrading/ Modernization (identify whether minor or major)	1998 (1923)	Major modernization; finishes, windows, doors, mechanical and electrical replacement.	
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)	N/A	No Portables	
List of Reports/ Supplementary Information	None		

Evaluation Components	Summary Assessment	Estim. Cost					
1 Site Conditions	 Reconfigure parking lot. Resurface asphalt parking area and play surface. Repair playground equipment. 						
2 Building Exterior	- Painting.	\$1,0					
3 Building Interior	- Refinish gymnasium floor. - Paint gymnasium.	\$22,7					
4 Mechanical Systems	 Ventilation upgrade. Plumbing fixture replacement. Controls upgrade. 	\$35,5					
5 Electrical Systems	 Upgrade exit lights. Upgrade panels. Upgrade lighting, sound system. 	\$28,1					
6 Portable Buildings	Not Applicable	1					
7 Space Adequacy:							
7.1 Classrooms	Surplus 253.5						
7.2 Science Rooms/Labs	0						
7.3 Ancillary Areas	Deficient -191.9						
7.4 Gymnasium	Deficient -7.7						
7.5 Library/Resource Areas	Surplus 1.3						
7.6 Administration/Staff Areas	Deficient -119.3						
7.7 CTS Areas	0						
7.8 Other Non-Instructional Areas (incl. gross-up)	Surplus 152.0						
Overall School Conditions & Estim. Costs	Surplus 87.9	\$129,8					

tion 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Conditions			\$15,50
1.1.1	Overall site size.	4	Some what small, proposed redevelopment of adjacent lands will provide more land.	
1.1.2	Outdoor athletic areas.	4	Good.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	3	Some playground equipment was removed for safety concerns, School would like replacement equipment (e.g. swing set).	\$10,00
1.1.4	Site landscaping.	4	Mature trees.	
	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	2	Bike racks were removed due to poor condition and safety concerns. Provide news bike racks.	\$2,50
	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.	2	Provide bollards or other landscape devise to prevent unauthorized vehicular access to play field (2 areas).	\$3,0
Other				
1.2	Access/Drop-Off Areas/Roadways/Bus Lanes			

	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.2.1	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).	4	One vehicular access point, two pedestrian access points.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	4	Asphalt, acceptable condition.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off- site).	4	Drop-off on street.	
1.2.4	Fire vehicle access.	4	Access to rear via road and parking area.	
1.2.5	Signage.	4	Good.	
Other				

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.3	Parking Lots and Sidewalks			\$27,000
1.3.1	Number of parking spaces for staff, students and visitors (including stalls for disabled persons).	3	Seven (7) stalls, visitors park on street. No specified handicap stall. Five (5) more stalls preferred. Construct new parking area (see additional notes).	\$15,000
1.3.2	Layout and safety of parking lots.	3	Access to parking conflicts with asphalt play surface. Parking is against building. See 1.3.1	See 1.3.1
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	3	Asphalt needs resurfacing.	\$12,000
1.3.4	Layout and safety of sidewalks.	4	Good.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	Concrete.	
1.3.6	Curb cuts and ramps for barrier free access.	5	Site and building access is barrier free.	
Other				
	Overall Site Conditions & Estimated Costs			\$42,500

	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.1	Overall Structure		Bldg.		\$0
211	Floor structure and beams (i.e., signs of bending,	4		Description/Condition Wood structure, no apparent problems.	
2.1.1	cracking, heaving, settlement, voids, rust, stains).	7	1925	wood structure, no apparent problems.	
		4	1971	Concrete slab-on-grade, no apparent problems.	
2.1.2	Wall structure and columns (i.e., signs of bending,	4	1923	Masonry, no apparent problems.	
	cracking, settlement, voids, rust, stains).				
		4	1971	Precast concrete, no apparent problems.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids,	4	1923	Wood, no apparent problems.	
	rust, stains).	4	1971	Steel, no apparent problems.	
		4	1971	Steel, 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 states of repair.		Bldg. Section or Roof		\$0
			Section		
	Based on the inspection report (and to the extent possible, direct observation), assess and rate roof conditions and estimate costs for required	4 4	1923 1971	SBS roofing, age unknown. Built-up roof, no problems noted.	
	improvements (i.e., covering materials, membrane, insulation, other components).	•	1371		
2.2.2	Roof accessories (i.e., ladders, stairs, hatches,	4	All	Interior roof access to 1923 roof, good.	
	masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).			Exterior roof ladder to 1971 removed to prevent unauthorized access.	
2.2.3	Control of ice and snow falling from roof.	5	All	No apparent problems.	
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	4	1923	Plastic skylight, no problems noted.	
Other					

	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.3	Exterior Walls/Building Envelope		Bldg.		\$1,000
0.0.4		4	Section		
	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	4	1923	Brick, good.	
		4	1971	Precast concrete, good.	
				-	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4	1923	Good.	
		3	1971	Plywood fascia peeling paint, repaint.	\$1,000
222	Building envelope (i.e., evidence of air infiltration/	4	All	No problems noted.	
	exfiltration through the exterior wall or ice build up on	4	All	no problems noted.	
	wall, eaves, canopy).				
2.3.4	Interface of roof drainage and ground drainage	5	All	Interior roof drainage.	
	systems.			, and the second s	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks,	4	All	No problems noted.	
	water stains, dust spots).				
Other					
2.4	Exterior Doors and Windows		Bldg.		\$0
			Section	Description/Condition	

	Building Exterior	Rating		Comments/Concerns	Estim. Cost
	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4	All	Wood doors, good condition, upgraded in 1998.	
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	5	1923 1971	Replaced in 1998. Good.	
	Exit door hardware (i.e., safety and/or code concerns).	5 4	1923 1971	Replaced in 1998. Good.	
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	5	1923	PVC windows, replaced in 1998.	
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	5	1923	See 2.4.4.	
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4	All	No problems noted.	
Other					
	Overall Bldg Exterior Condition & Estim Costs				\$1,000

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.1	Interior Structure		Bldg.		\$0
3.1.1	Interior walls and partitions (i.e., signs of cracks, spalling, paint peeling).	4		Description/Condition No problems noted.	
312	Floors (i.e., signs of cracks, heaving, settlement).	4	All	No problems noted.	
5.1.2	r ious (i.e., signs of clacks, neaving, settement).	4			
Other					
3.2	Materials and Finishes		Bldg. Section	Description/Condition	\$22,700
3.2.1	Floor materials and finishes.	5	1923	Lino and carpet.	
		3	1971	Wood gymnasium floor, requires refinishing and new gym lines.	\$15,000
2.2.2	Wall materials and finishes.	5	1923	Plaster, painted.	
5.2.2					A / AAA
		3	1971	Precast, requires painting.	\$4,200
3.2.3	Ceiling materials and finishes.	5	1923	Suspended acoustic tile and drywall.	
		4	1971	Suspended acoustic tile.	
3.2	Materials and Finishes (cont'd)		Bldg.	Description/Condition	

	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.2.4	Interior doors and hardware.	5	1923	Wood doors and frames.	
		4	1971	Wood doors, pressed steel frames.	
3.2.5	Millwork	5	All	New millwork.	
	Fixed/wall mounted equipment (i.e., writing boards,	5	All	New chalkboards, whiteboards and tackboards.	
	tackboards, display boards, signs).				
	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	3	1971	Basketball backstops in poor condition, replace with adjustable backstops.	\$3,5
	equipment, gynnasium equipment).				
3.2.8	Washroom materials and finishes.	4	1923	Terrazzo floor, some cracking. Ceramic tile wall, good. Metal toilet partitions, good.	
		4	1971	Vinyl floor tile, painted drywall wall.	
0.1					
Other					
3.3	Health and Safety Concerns Intent is to identify renovations		Bldg.		
	considered necessary to meet applicable codes, primarily due to safety concerns. Basis of evaluation should be an up-to-date		Section	Description/Condition	

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
	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 required.				
3.3.1	Building construction type - combustible or non- combustible, sprinklered or non-sprinklered.	4	All	Combustible, non-sprinklered.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4	All	Appears to be in place.	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4	All	Appears to be in place.	
3.3.4	Exiting distances and access to exits.	4	All	Appears to be compliant.	
3.3.5	Barrier-free access.	4	All	Building is barrier free except for the second floor.	
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	4	All	No apparent problems.	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4	All	No concerns.	
Other					
	Overall Bldg Interior Condition & Estim Costs				\$22,700

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.1	Mechanical Site Services				\$0
4.1.1	Site drainage systems (i.e., surface and underground systems, catch basins).	4	All	One catch basin in parking.	
	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4	All	Adequate hose bibbs.	
4.1.3	Outside storage tanks.	N/A			
Other					
4 2	Fire Suppression Systems		Bldg.		\$0
7.2			Section	Description/Condition	ψŪ
4.2.1	Fire hydrants and siamese connections.	4	All	Hydrant on street.	
	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	N/A			
	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4	All	Fire extinguishers throughout.	
	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	N/A			
Other					

	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.3	Water Supply and Plumbing Systems		Bldg.		\$2,500
4.3.1	Domestic water supply (i.e., pressure, volume, quality - note whether municipal or well supply).	4	<u>Section</u> All	Description/Condition City water, good.	
4.3.2	Water treatment system(s).	N/A			
4.3.3	Pumps and valves (including backflow prevention valves).	4	All	Backflow preventors where required.	
4.3.4	Piping and fittings.	4	1923 1971	All new in 1998 Original piping in good condition.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	3		Drinking fountains old and deteriorated. Washroom fixtures and classroom sinks replaced in 1998. Original fixtures not used, new fixtures in handicapped washroom.	\$2,500
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4	1923 1971	State 58 MBH input, 50 gallons, B & G recirculating pump. John Wood 32 MBH input, 23 gallons.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4	All	Original sewers, appear adequate.	
Other					

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.4	Heating Systems		Bldg.		\$0
			Section		
4.4.1	Heating capacity and reliability (including backup	4		2 @ Raypack Boilers 1,012 MBH gas input.	
	capacity).		(1998)	Duplex B & G circulating pumps.	
4.4.2	Heating controls (including use of current energy	4	1923	Delta DDC System.	
	management technology.		1971	Local thermostat controls duct furnace.	
443	Fresh air for combustion and condition of the	4	All	Good, appears adequate.	
	combustion chimney.		,		
	Treatment of water used in besting systems	4	All	Annone edecuete	
4.4.4	Treatment of water used in heating systems.	4	All	Appears adequate.	
		-			
4.4.5	Low water cutoff/pressure relief valves and failure	5	1923	New system, all safety features in place.	
	alarms (i.e., hot water heating).				
4.4.6	Heating air filtration systems and filters.	5	1923	Good, strainers and filters in place.	
4.4.7	Heating humidification systems and components.	N/A			
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	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.4	Heating Systems (cont'd)		Bldg.		
4.4.8	Heating distribution systems (i.e., piping, ductwork) and associated components (i.e., diffusers, radiators).	5	1923	Radiation cabinets install in 1998.	
4.4.9	Heating piping, valve and/or duct insulation.	5	1923	All new in 1998.	
4.4.10	Heat exchangers.	5	1923	Glycol exchanger for AHU.	
4.4.11	Heating mixing boxes, dampers and linkages.	N/A			
4 4 1 2	Heating distribution/circulation in larger spaces (i.e.,	4	1971	Gymnasium good distribution.	
4.4.12	user comfort, temperature of outside wall surfaces).	4	1971	Gynnasiun good distribution.	
4.4.13	Zone/unit heaters and controls.	5	1923	Unit heaters at all entrances.	
Other					
L					

	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems		Bldg.		\$6,000
			Section	Description/Condition	
4.5.1	Air handling units capacity and condition.	4	1923	Eng. Air, 11150 CFM, 8650 R/A, glycol heating coil.	
			1971	Lennox 300 MBH gas, LD 24, approximately 5000 CFM.	
				Provides heat and ventilation.	
152	Outside air for the occupant load (if possible,	4	All	Good.	
4.5.2	reference CFM/occupant).	4	All	G000.	
4.5.3	Air distribution system (if possible, reference number	3	1923	Outlets throughout, circulation appears adequate.	
	of air changes/hour).			No air in storage rooms.	\$2,000
			1971	Good in gymnasium.	
		3	4000	Followet is weaken and a second at	¢4.000
4.5.4	Exhaust systems capacity and condition.	3	1923	Exhaust in washrooms marginal. S/A short circuiting to exhaust grille, poor air movement.	\$4,000
				No exhaust in janitor rooms.	
4.5.5	Separation of out flow from air intakes.	4	All	Good.	
4.5.6	Special/dedicated ventilation and/or exhaust systems	N/A			
	(i.e., kitchen, labs, CTS areas).				
Other					
4.5	Ventilation Systems (cont'd)		Bldg.		
			Section	Description/Condition	

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
	Note: Only complete the following items if there are separate ventilation and heating systems.				
4.5.7	Ventilation controls (including use of current energy management technology).	4	1923 1971	Delta DDC System. Local thermostat controls gymnasium ventilation and heating.	
4.5.8	Air filtration systems and filters.	4	All	Filters in place and easily accessible.	
4.5.9	Humidification system and components.	N/A			
4.5.10	Heat exchangers.	N/A			
	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	3	1923	See 4.5.3	See 4.5.3
Other					

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.6	Cooling Systems		Bldg.		\$15,000
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	N/A	Section	Description/Condition	
	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	2	1923	No A/C for computer room.	\$15,000
	Cooling system controls (including use of current energy management technology).	N/A			
	Special/dedicated cooling systems (i.e., labs, CTS areas).	N/A			
Other					
4.7	Building Control Systems		Bldg. Section	Description/Condition	\$12,000
4.7.1	Building wide/system wide control systems and/or energy management systems.	3	1923 1971	Entergrated Delta control system. As 1923 section was upgraded to DDC, air system for gymnasium should be upgraded to DDC control.	\$12,000
	Overall Mech Systems Condition & Estim. Costs				\$35,500

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.1	Site Services				\$0
	Primary service capacity and reliability (i.e., access, location, components, installation, bus sizes - note whether overhead or underground).	5	1923	120/208V, 3 Phase, 4 Wire, 400 amp, Meter 220 VAx160, Siemens FCRS. Padmount transformer, underground service.	
5.1.2	Site and building exterior lighting (i.e., safety concerns).	5	1923	Timer/photocell control, adequate coverage.	
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	4	1923	5 existing, no control.	
Other					
	Life Safety Systems		Bldg. <u>Section</u>		\$1,500
5.2.1	Fire and smoke alarm systems (i.e., safety concerns, up-to-date technology, regularly tested).	4	All	Mirtone, 10 zones, non-addressable, tested annually.	
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	4	1923	Battery pack lighting throughout, adequate coverage.	
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	5 3	1923 1971	LED exit signs throughout. Gymnasium exit lights not lit.	\$1,500
Other					

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.3	Power Supply and Distribution		Bldg.		\$3,000
			Section	Description/Condition	_
5.3.1	Power service surge protection.	5	All	Accuvar, Liebert, new.	
5.3.2	Panels and wireways capacity and condition.	5		Siemens, 40% spare capacity, new	
		3	1971	Gymnasium, poor condition.	\$3,000
533	Emergency generator capacity and condition and/or	N/A			
0.0.0	UPS (if applicable).				
5.3.4	General wiring devices and methods.	5	All	New devices throughout.	
5.3.5	Motor controls.	5	All	Local magnetic starters, Siemens.	
Other					
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School <u>Riverdale</u> Date <u>April 2000</u>

Section 5	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.4	Lighting Systems		Bldg.		\$19,600
			Section	Description/Condition	
	Interior lighting systems and components (i.e.,	4		Staff Room, 50 fc, direct/indirect - T8 lamps.	
	illumination levels, conditions, controls).	3		Gymnasium, 20 fc, surface fluorescent.	\$10,000
		4 3	1923 1923	Typical Classroom, 55 fc. Computer Room, 40 fc.	\$4,800
		3		Mechanical Room, 35 fc	\$4,800
		5	1925		\$4,000
512	Replacement of ballasts (i.e., health and safety	5	All	None	
5.4.2	concerns).	5	All	NOIE	
5.4.3	Implementation of energy efficiency measures and	4	All	Thermostatic control of parking plugs.	
01110	recommendations.		7.00		
Other					
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L					

	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.5	Network and Communication Systems		Bldg.		\$4,000
5.5.1	Telephone system and components (i.e., capacity, reliability, condition).	5	<u>Section</u> All	Description/Condition 4 lines, Nortel Meridean.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	5 3	1923/71 1971	Telephone system is used for intercom and paging. Gymnasium has no sound system (now using portable system).	\$4,000
5.5.3	Network cabling (if available, should be category 5 or better).	5	1923	Cat. 5 throughout.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	5	1923	Wiring installed in conduit.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	4	1923	Closet secure, no ventilation.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	5	1923	Dedicated circuits.	
Other					

	Electrical Systems	Rating	ng Comments/Concerns		
5.6	Miscellaneous Systems		Bldg.		\$0
5.0.4			Section	Description/Condition	
5.6.1	Site and building surveillance system (if applicable).	N/A		None	
562	Intrusion alarms (if applicable).	5	All	NAPCO Magnum Alert, motion detectors throughout.	
0.0.2		Ũ	<i>i</i>		
5.6.3	Master clock system (if applicable).	N/A		None - battery operated clocks throughout.	
Other					
	Elevators/Disabled Lifts (If applicable)		1000		\$0
5.7.1	Elevator/lift size, access and operating features (i.e., sensing devices, buttons, phones, detectors).	4	1923	Garaventa Lift.	
5.7.2	Condition of elevators/lifts.	4	1923	Good.	
5.7.3	Lighting and ventilation of elevators/lifts.	N/A			
Other					
					#00.100
	Overall Elect. Systems Condition & Estim Costs				\$28,100

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.	N/A	No Portables	
	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).			
	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).			
	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).			
	Doors and windows (i.e., signs of deterioration, rusting hardware, glass cracks, peeling paint, damaged seals).			
6.1.5	Interior finishes (i.e., floors, walls, ceiling).			
6.1.6	Millwork (i.e., counters, shelving, vanities, cabinets).			
	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs)			
6.1.8	Heating system.			
6.1.9	Ventilation system.			
6.1.10	Electrical, communication and data network systems.			
	Health and safety concerns (i.e., fire and smoke alarms, fire protection systems, exiting, fire resistance rating of materials).			
6.1.12	Barrier-free access.			
	Quarall Partable Plans Condition & Estim Costs			
	Overall Portable Bldgs Condition & Estim Costs			

Section 7	Space Adequacy		This Fa	acility	E	quiv. Nev	w Facility	Surplus/ Deficiency	Comments/Concerns	
		No.	Size	Total Area	No.	Size	Total Area			
7.1	Classrooms	7	70.5	493.5	3	80	240	253.5		
7.2	Science Rooms/Labs						0	0		
	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)	1	70.5 47.6	118.1	1 2	130 90	310	-191.9		
7.4	Gymnasium (incl. gym storage)	1	223 44.3	267.3	1	250 25	275	-7.7		
7.5	Library/Resource Areas	1	81.3	81.3	1	80	80	1.3		
	Administration/Staff, Physical Education, Storage Areas		74.4 0 0 80.3	154.7		170 50 36 18	274	-119.3	Admin. PEO Crush W/C	
	CTS Areas 7.7.1 Business Education									
	7.7.2 Home Economics									
	7.7.3 Industrial Arts									
	7.7.4 Other CTS Programs									
	Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc area)		443.3 2.6 73.1	519		226 109 32 0	367	152	Circ. Walls Stor. Mech.	
	Overall Space Adequacy Assessment			1633.9			1546	87.9		

Evaluation Component/ Sub-Component	Additional Notes and Comments
1.1.8 Site Safety Concerns	Vehicles are driven onto the site by jumping the curb, crossing the front lawn and going around fences and gates.
1.3.1 Parking Lot	A proposed redevelopment of an adjacent site will provide additional land. The parking could then be relocated to the west side of the on-site roadway without loosing play space. Play space (soccer fields) is a priority over parking.

Evaluation Component/ Sub-Component	Additional Notes and Comments

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