

School Facility Evaluation Project
Part III - Space Adequacy

School Name:	Our Lady of Lourdes				School Code:	8009
Location:	Edmonton				Facility Code:	1953
Region:	Central				Superintendent:	Dr. Dale Ripley
Jurisdiction:	Edmonton Catholic Regional Division No. 40				Contact Person:	Mr. Garnet Mc Kee
					Telephone:	(780) 453-4500
Grades:	leased				School Capacity:	350
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	1953	1	1472.5	wood frame construction, predominantly flat roof, but with arched roof portion, brick and metal wall cladding.	hot water heating, air handling units.	Leased to City of Edmonton.
Additions/ Expansions	1962	1	1209.50	masonry and precast concrete construction, flat roof, concrete block and precast concrete cladding.	hot water heating, air handling units.	Exterior stair for fire training purposes constructed at north end of building. Specialized area for refilling oxygen tanks has not been included in this evaluation.
	1992	1	170	masonry construction, flat roof, metal cladding, face brick, aluminum curtainwall.	hot water heating, air handling units.	
	1992	1		storage garage; pre-engineered building with metal cladding and sloped metal clad roof.		
	1998	1	50.6	wood frame construction, flat roof, metal wall cladding.	hot water heating, air handling units.	
					Evaluator's Name:	Burgess Bredo
					& Company:	Burgess Bredo Architect Ltd.

School Facility Evaluation Project
Part III - Space Adequacy

Upgrading/ Modernization (identify whether minor or major)	1991 1996	2	2209	Roofing replaced on all portions of school. Major renovations and modernization to adapt use as.		
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)			N/A			
List of Reports/ Supplementary Information	Fire Alarm System Annual Test: August 19, 1999 (Top Fire Safety)					

School Facility Evaluation Project
Part III - Space Adequacy

	Evaluation Components	Summary Assessment	Estim. Cost
1	Site Conditions	Re-grading required in isolated location to improve drainage.	N/A
2	Building Exterior	Replace and re-locate several downspouts. Replace windows in 1962 phase.	N/A
3	Building Interior	Floor and ceiling finishes require upgrading. BFA does not conform to current code.	N/A
4	Mechanical Systems	The building is currently leased out as a fire fighting training center. The building has had extensive renovations done to facilitate currently occupancy. Major renovations would likely have to be done in order for the building to be changed back into a school.	N/A
5	Electrical Systems	The building is currently leased out as a fire fighting training center. The building has had extensive renovations done to facilitate currently occupancy. Major renovations would likely have to be done in order for the building to be changed back into a school.	N/A
6	Portable Buildings	No portables.	N/A
7	Space Adequacy:		
	7.1 Classrooms	Excessive +198.1	
	7.2 Science Rooms/Labs	Excessive +56.0	
	7.3 Ancillary Areas	Deficient 310.0	-
	7.4 Gymnasium	Deficient 40.3	-
	7.5 Library/Resource Areas	Slightly Deficient	-16.0
	7.6 Administration/Staff Areas	Deficient 44.1	-
	7.7 CTS Areas		
	7.8 Other Non-Instructional Areas (incl. gross-up)		
	Overall School Conditions & Estim. Costs	Deficient	-122.4 N/A

School Facility Evaluation Project
Part III - Space Adequacy

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Conditions			
1.1.1	Overall site size.	4	Adequate in size, adjoining St. Luke Junior High School.	
1.1.2	Outdoor athletic areas.	4	Baseball field with chain link backstop.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	N/A	No playground equipment.	
1.1.4	Site landscaping.	4	Mature trees, earth berms and lawn areas at south and west sides of school.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Chain link fence at north and east sides of site adjoining St. Lukes.	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	3	Low area adjacent south end of building; balance of site drains well.	N/A
1.1.7	Evidence of sub-soil problems.	4	No problems evident.	
1.1.8	Safety and security concerns due to site conditions.	4	No problems evident.	
Other				
1.2	Access/Drop-Off Areas/Roadways/Bus Lanes			
1.2.1	Vehicular and pedestrian access points (i.e., size, number, visibility, safety).	4	Vehicular access to site from 157 Street and 104 Avenue. Pedestrian access from City sidewalks along 157 Street and 104 Avenue.	

School Facility Evaluation Project
Part III - Space Adequacy

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	4	Asphalt driveway with concrete curbs from 157 Street to parking.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	N/A	No bus drop off provided or required.	
1.2.4	Fire vehicle access.	4	Good access for fire vehicles around building.	
1.2.5	Signage.	4	Building signed. Parking signed.	
Other				

School Facility Evaluation Project
Part III - Space Adequacy

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	22 energized parking stalls plus additional 13 stalls.	
1.3.2	Layout and safety of parking lots.	4	Appropriate for current building use.	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Asphalt parking lot with cast in place concrete curbs; good drainage, some damage to concrete curb.	
1.3.4	Layout and safety of sidewalks.	4	No problems evident.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	3	Concrete sidewalks drain well but for isolated location at south side.	N/A
1.3.6	Curb cuts and ramps for barrier free access.	4	No curb cuts provided but entrances are accessible.	
Other				
	Overall Site Conditions & Estimated Costs			N/A

School Facility Evaluation Project
Part III - Space Adequacy

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	1953 1962	Concrete slab on grade. Suspended floors are wood frame. Precast concrete with concrete topping.	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4	1953 1962	Wood framed walls and built up wood columns. Precast concrete panel/concrete block.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4	1953 1962	Wood framed assembly on glu-lam beams. Precast concrete slabs.	
Other					

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.2	Roofing and Skylights <i>Identify the availability of an up-to-date inspection report or roofing program. Note if roof sections are of different ages and/or in varying</i>				
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).	4	All	Conventional BUR replaced in 1991.	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	3	1953 1962	Pre-finished metal eavestroughs and downspouts. Several downspouts tying into storm sewer rusting and require replacement.	N/A
2.2.3	Control of ice and snow falling from roof.	4	All	No problems evident.	
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	4	All	No problems evident.	
Other					

School Facility Evaluation Project
Part III - Space Adequacy

Section 2	Building Exterior	Rating	Comments/Concerns	Estim. Cost
2.3	Exterior Walls/Building Envelope			
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	4	1953 Face brick and metal wall cladding. 1962 Precast concrete and concrete block.	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4	1953 Pre-finished metal flashings at fascias, vented aluminum soffits. 1962 Pre-finished metal flashings at fascias.	
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 problems evident.	
2.3.4	Interface of roof drainage and ground drainage systems.	3	All Downspout at south end of building spills into low area adjacent door and is problematic.	N/A
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4	All No problems evident.	
Other				
2.4	Exterior Doors and Windows			
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4	All Hollow metal doors, with and without glazing set in pressed steel frames. Aluminum entrances set in aluminum frames.	

Section 2	Building Exterior	Rating	Comments/Concerns		Estim. Cost
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4	All	No problems evident.	
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	4	All	No problems evident.	
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	3	1953 1962 1992	Windows upgraded in 1984 with aluminum framed. Aluminum clad wood with vertical sliders; poor condition. Aluminum curtain wall system.	N/A
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	3	1962 Balance	Screens require replacement. No problems evident.	N/A
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4	All	No problems evident.	
Other					
Overall Bldg Exterior Condition & Estim Costs					N/A

School Facility Evaluation Project
Part III - Space Adequacy

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	All	Wood frame and concrete block; no problems evident.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4	1953	Concrete slab on grade, wood framed mezzanine floor.	
			1962	Concrete slab on grade, concrete suspended floor.	
			1992	Concrete slab on grade, concrete suspended floor.	
Other					
3.2	Materials and Finishes				
3.2.1	Floor materials and finishes.	3	1953	Ceramic tile, carpet and vinyl tile; carpet worn and dirty in several areas.	N/A
			1962	9 x 9 vinyl tiles, worn carpet; gym hardwood floor requires sanding and re-finishing	
			1992	Ceramic tile.	
3.2.2	Wall materials and finishes.	4	1953	Painted gypsum board and plaster surfaces; cracks in plaster. Some cedar wall cladding.	
			1962	Painted concrete block.	
			1992	Painted gypsum board, cedar wall cladding.	
3.2.3	Ceiling materials and finishes.	3	1953	Acoustic tile set in T-bar grid.	N/A
			1962	12 x 12 tiles glued to substrate above; replace.	
			1992	Acoustic tiles set in T-bar grid.	

School Facility Evaluation Project
Part III - Space Adequacy

Section 3	Building Interior - Overall Conditions	Rating	Comments/Concerns		Estim. Cost
3.2	Materials and Finishes (cont'd)				
3.2.4	Interior doors and hardware.	4	All	Clear and painted finish doors set in pressed steel frames.	
3.2.5	Millwork	4	1953 1962 1992	Clear finish wood with plastic laminate countertops; good condition. Painted wood with linoleum countertops; old but still serviceable. Clear finish wood paneling with plastic laminate countertop.	
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	4	All	Whiteboards in amphitheater and teaching spaces.	
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	N/A		Gym equipment has been removed.	
3.2.8	Washroom materials and finishes.	4	1953 1962	Walls: ceramic tile; good. Floors: ceramic mosaic tile; acceptable. Ceiling: painted plaster/gypsum board; acceptable. Walls: ceramic tile; good condition. Floors: ceramic tile; dated but acceptable. Ceiling: painted gypsum board; acceptable.	
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 together with direct observations as appropriate. Evaluator should note if in his opinion a comprehensive code evaluation is</i>				
3.3.1	Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	4	1953 1962	Combustible, non-sprinklered. Non-combustible, non-sprinklered.	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4	All	Building split into zones with rated door assemblies; no problems evident.	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4	All	Appears to comply.	
3.3.4	Exiting distances and access to exits.	4	All	Appears to comply.	
3.3.5	Barrier-free access.	3	All	Path of travel: some ramps provided, elevator to second floor required. Doors and doorways: power assisted entrance required. Washrooms: BFA washrooms do not comply to current code.	N/A
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	3	All	No asbestos audit available.	N/A
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4	All	No problems evident.	
Other					
	Overall Bldg Interior Condition & Estim Costs				N/A

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	All	Two catch basins to parking and tarmac. Surface drainage to field. No problems noted.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4	All	A few hose bibs at building exterior. No irrigation. No problems noted.	
4.1.3	Outside storage tanks.	N/A			
Other					
4.2	Fire Suppression Systems				
4.2.1	Fire hydrants and siamese connections.	N/A			
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	N/A		Fire hose cabinets fed from 51 mm water service. Installation does not comply with present code and should be upgraded with new water main.	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4	All	ABC type multi-purpose fire extinguishers in cabinets.	
4.2.4	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	N/A			
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.3	Water Supply and Plumbing Systems				
4.3.1	Domestic water supply (i.e., pressure, volume, quality note whether municipal or well supply).	4	1953	51 mm municipal water service with 38 mm water meter.	
4.3.2	Water treatment system(s).	N/A			
4.3.3	Pumps and valves (including backflow prevention valves).	4	1953	No pumps or backflow prevention. Valves at water mains appear in good shape with no problems noted.	
4.3.4	Piping and fittings.	4	All	Copper water supply piping. All piping appears in good shape with no problems noted.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	4	All	Wall hung urinals with flush valves, wall hung lavatories, water closets with flush valves, and fiberglass type showers. No problems noted.	
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4	1953	1-A.O. Smith 69 gallon hot water heater complete with B&G recirculating pump. No problems noted.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4	All	Municipal main service to building with no problems noted.	
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.4	Heating Systems				
4.4.1	Heating capacity and reliability (including backup capacity).	4	All	2-Raypack 1890 MBH input boilers with two circulating pumps. Hot water feeds perimeter radiation in most rooms , force flow units in entrances, and building ventilation system. No problems noted.	
4.4.2	Heating controls (including use of current energy management technology.	4	All	Connected to building energy management system with no problems noted.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4	1953	Combustion air appears to be in good shape. Chimney constructed of galvanized sheet metal and appears in good shape. No problems noted.	
4.4.4	Treatment of water used in heating systems.	4	All	Heating system treated with chemicals on a regular basis with no problems noted.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4	1953	Boilers fitted with low water cut-off and pressure relief valves. Boiler alarm provided through building energy management system.	
4.4.6	Heating air filtration systems and filters.	4	All	Ventilation equipment fitted with replaceable media type filters. No problems noted.	
4.4.7	Heating humidification systems and components.	4	1953	One pan type humidifier provided in ventilation unit. No problems noted.	

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.4	Heating Systems (cont'd)				
4.4.8	Heating distribution systems (i.e., piping, ductwork) and associated components (i.e., diffusers, radiators).	4	All	Schedule 40 steel piping for heating system. Ductwork for ventilation system. All appear in good shape with no problems noted.	
4.4.9	Heating piping, valve and/or duct insulation.	4	All	Heating piping and ductwork all appear to be insulated with no problems noted.	
4.4.10	Heat exchangers.	4	1953	Tube style boilers appear in good shape with no problems noted.	
4.4.11	Heating mixing boxes, dampers and linkages.	4	All	Ventilation equipment appears to be in good shape and is well maintained.	
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	4	All	Appears to be even heating throughout building with no problems noted.	
4.4.13	Zone/unit heaters and controls.	4	All	Perimeter radiation in rooms and offices, force flow units in vestibules, reheat heating coils in ventilation equipment, and unit heaters in service rooms. All appear in good condition with no problems noted.	
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.5	Ventilation Systems				
4.5.1	Air handling units capacity and condition.	4	All	There appear to be 3 air handling units as manufactured by Pace. Air handling unit serving gym does not appear to have provisions for air conditioning while remaining two units do. Units appear in good condition with no problems noted.	
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4	All	Design requirements unknown. Likely designed to 15 CFM per student. Installation appears satisfactory with no problems noted.	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	4	All	Design requirements unknown. Air flow appears good with no problems noted.	
4.5.4	Exhaust systems capacity and condition.	4	All	Exhaust system capacity unknown. Exhaust provided to washrooms and building in general. No problems noted.	
4.5.5	Separation of out flow from air intakes.	4	All	Appears to be good separation with no problems noted.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	N/A			
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.5	Ventilation Systems (cont'd)				
	<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).	N/A			
4.5.8	Air filtration systems and filters.	N/A			
4.5.9	Humidification system and components.	N/A			
4.5.10	Heat exchangers.	N/A			
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	N/A			
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.6	Cooling Systems				
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	4	All	Appears to be a Trane chiller with a remote cooling tower. System serves cooling coils in two ventilation units. System appears to be in good shape with no problems noted.	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	4	All	Cooling provided through ventilation units with no problems noted.	
4.6.3	Cooling system controls (including use of current energy management technology).	4	All	Cooling provided through ventilation units with no problems noted.	
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	N/A			
Other					
4.7	Building Control Systems				
4.7.1	Building wide/system wide control systems and/or energy management systems.	4	All	Building controlled through a Powers and Andover DDC system. No problems noted.	
Overall Mech Systems Condition & Estim. Costs					N/A

School Facility Evaluation Project
Part III - Space Adequacy

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	1953	Underground 120/208V/3PH/4W main power service with a 1200 ampere fused disconnect switch. Main switchgear is Federal Pioneer. No problems noted.	
	5.1.2 Site and building exterior lighting (i.e., safety concerns).	4	All	High pressure sodium light fixtures located along building perimeter. No problems noted.	
	5.1.3 Vehicle plug-ins (i.e., number, capacity, condition).	4	All	Approximately 24 electrified stalls on building west side. No problems noted.	
	Other				
5.2	Life Safety Systems				
	5.2.1 Fire and smoke alarm systems (i.e., safety concerns, up-to-date technology, regularly tested).	3	All	Building fire alarm system control panel appears to have been recently upgraded to a Notifier system. Visual strobes should be provided throughout the building in order to comply with present code requirements.	N/A
	5.2.2 Emergency lighting systems (i.e., safety concerns, condition).	4	All	DC style battery pack units with remote heads. System appears to be in good operating order with no problems noted.	
	5.2.3 Exit lighting and signage (i.e., safety concerns, condition).	4	All	Exit signs appear to incandescent type and should be retrofitted with LED lamps.	N/A
	Other				

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.3	Power Supply and Distribution				
5.3.1	Power service surge protection.	N/A			
5.3.2	Panels and wireways capacity and condition.	4	All	Panelboards all in very good shape and have spare capacity to accommodate future additions. No problems noted.	
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	N/A			
5.3.4	General wiring devices and methods.	4	All	Wiring devices generally in good shape and provided with stainless steel coverplates. No problems noted.	
5.3.5	Motor controls.	4	All	Motor starters provided to all major motor loads. Motor starters appear in good shape with no problems noted.	
Other					

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.4	Lighting Systems				
5.4.1	Interior lighting systems and components (i.e., illumination levels, conditions, controls).	4	All	Light fixtures throughout the building are generally fluorescent light fixtures with some recessed and some surface mounted. Fixtures use T12 lamps. Foyer has some high pressure sodium fixtures. Lighting levels appear good. The recess mounted fluorescent fixtures should be upgraded to T8 lamps with electronic ballasts if the building reverts back to a school.	
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	4	All	No concerns noted.	
5.4.3	Implementation of energy efficiency measures and recommendations.	4	All	All rooms separately switched. If the building is turned back into a school, the fluorescent fixtures should be upgraded to T8 lamps with electronic ballasts.	
Other					

School Facility Evaluation Project
Part III - Space Adequacy

Section 5	Electrical Systems	Rating	Comments/Concerns	Estim. Cost
5.5	Network and Communication Systems			
5.5.1	Telephone system and components (i.e., capacity, reliability, condition).	N/A	Tenant has their own telephone system fed from the main telephone room.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	N/A	Building is leased out.	
5.5.3	Network cabling (if available, should be category 5 or better).	N/A	Building is leased out.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	N/A	Building is leased out.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	N/A	Building is leased out.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	N/A	Building is leased out.	
Other				

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.6	Miscellaneous Systems				
5.6.1	Site and building surveillance system (if applicable).	N/A			
5.6.2	Intrusion alarms (if applicable).	4	All	General type of security system using motion detectors and magnetic door contact switches, and alarm keypad. System monitored through central monitoring system with no problems noted.	
5.6.3	Master clock system (if applicable).	N/A		Building is leased out.	
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).	3	All	A handicap elevator should be provided to provide for barrier free access to second floor when building is occupied as a school.	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					N/A

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	No Portables	
6.1.1	Foundation and structure (i.e., signs of bending, cracking, settlement, rust, voids, stains).			
6.1.2	Roof materials and components (i.e., signs of deterioration, leaks, ice build-up).			
6.1.3	Exterior wall finishes (i.e., signs of deterioration, cracks, water stains).			
6.1.4	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).			
6.1.7	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.			
6.1.11	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.			
	Overall Portable Bldgs Condition & Estim Costs			N/A

School Facility Evaluation Project
Part III - Space Adequacy

Section 7	Space Adequacy	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms	13	69.1	898.1	10	80	800	198.1	
7.2	Science Rooms/Labs	1		151	1	95	95	56	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)				1	130	310	-310	
					2	90			
7.4	Gymnasium (incl. gym storage)			432.7			473	-40.3	
7.5	Library/Resource Areas			144			160	-16	Original gym renovated for use as Library and renovated again to serve as current amphitheatre.
7.6	Administration/Staff, Physical Education, Storage Areas			282.9			327	-44.1	Includes expanded mezzanine and portion of front entrance addition.
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)			993.9					
	Overall Space Adequacy Assessment			2902.6			3025	-122.4	