	School Name:	Bishop M	cNally S	enior High Scho	ool	School Code:	8907
	Location:	1060 Fal	worth Ro	ad N.E. Calgary	y, Alberta	Facility Code:	1940
	Region:	South				Superintendent:	Dr. Jeremy Simms
	Jurisdiction:	Calgary I	Roman C	atholic Separat	e School District No. 1	Contact Person:	Mr. David Clinckett
						Telephone:	(403) 298-1351
	Grades:	9 to 12				School Capacity:	1550
	Grados.	0 10 12				Comon Capacity.	1000
Buildin	g 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
	al Building					(area major apgrance)	00
		1992	2	14,233.50	Structural steel columns and beams floors and roof. S.B.S. and pre-finished metal roofing. Brick, precast columns, beams, copings and sills. Aluminum windows and metal curtain wall panels.	Unilex forced draft hot water boilers with perimeter radiation and constant volume air supply.	
Additio	ons/ Expansions	1999 Total	2	1,001.72 15,235.22	As per 1992 original building.		
					Evaluator's Name and Company:	Ron Boruk, Ron Boruk Architect Ltd	d.
(identi	ding/ nization fy whether or major)	NA					

Alberta Infrastructure School Facilities Branch

School Facility Evaluation Project Part IV - Additional Notes and Comments

Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)	NA				
List of Reports/ Supplementary Information	None ava	ailable at	time of evaluat	ion.	

Evaluation Components	Summary Assessment	Estim. Cos
1 Site Conditions	Site in good condition. No drainage problems evident.l.	\$
2 Building Exterior	Building exterior in good condition	\$
3 Building Interior	Good condition.	9
4 Mechanical Systems	Requires replacement of handicap toilet seats which do not meet code and some lavatory metering faucets that are defective.	\$1,50
5 Electrical Systems	Electrical systems are in good condition with the exception of inadequate gymnasium lighting. The computer server room requires air conditioning and patch panels. Lighting should be upgraded to energy efficient fixtures. Science lab receptacles should be replaced with GFI receptacles for safety. A fire alarm system graphic drawing should be added at main entrance and power surge protection provided.	\$404,00
6 Portable Buildings	NA NA	9
7 Space Adequacy:		
7.1 Classrooms	Deficient under guidelines.	
7.2 Science Rooms/Labs	Deficient under guidelines.	
7.3 Ancillary Areas	Slightly deficient under guidelines.	
7.4 Gymnasium	Deficient under guidelines.	
7.5 Library/Resource Areas	Deficient under guidelines.	
7.6 Administration/Staff Areas	Deficient under guidelines.	
7.7 CTS Areas	Adequate for school needs.	
7.8 Other Non-Instructional Areas (incl. gross-up)	Exceeds guidelines.	
Overall School Conditions & Estim. Costs		\$405,50

Section 1	Site Conditions	Rating	Comments/Concerns	Estim. Cost
1.1	General Site Conditions			
1.1.1	Overall site size.	4	Adequate for educational /functional needs.	
1.1.2	Outdoor athletic areas.	4	Outdoor athletic areas is a joint site with the Catholic School Board and Calgary Parks and recreation consisting of a Football field and Ball diamond.	
1.1.3	Outdoor playground areas, including condition of equipment and base.	4	NA	
1.1.4	Site landscaping.	4	The site is well landscaped consisting of concrete planters, grass areas, shrubs and trees.	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Site accessories are, chain link fence around Industrial Arts compound, flag pole, cross pylon. Site is not fenced.	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	4	There is adequate drainage away from the building and signs of ponding.	
1.1.7	Evidence of sub-soil problems.	4	No evidence of sub-soil problems	
1.1.8	Safety and security concerns due to site conditions.	4	None evident	
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	Direct street access to visitor and staff parking, direct street access to CTS areas and direct access to cafeteria kitchen loading dock.	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	4	Asphalt surfaces and concrete curbs.	
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	4	Off-site bus drop off.	
1.2.4	Fire vehicle access.	4	Adequate .	
	Signage.		School name sign on building, there is adequate signage for parking areas, loading areas, visitors parking and handicap parking.	
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	Staff and Visitors - 62 stalls, Student - 180 stalls, Handicap - 2 stalls.	
1.3.2	Layout and safety of parking lots.	4	The layout and safety of parking lots appears to be safe.	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	4	Asphalt paving drained to storm sewer.	
1.3.4	Layout and safety of sidewalks.	4	Walk from street to main and secondary entrances, concrete aprons at exit doors are in safe condition.	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	Pattern concrete and broom finish concrete walks, well drained.	
1.3.6	Curb cuts and ramps for barrier free access.	4	Barrier free access is provided.	
Other				
	Overall Site Conditions & Estimated Costs			\$0

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.1	Overall Structure		Bldg. Section	Description/Condition	
2.1.1	Floor structure and beams (i.e., signs of bending, cracking, heaving, settlement, voids, rust, stains).	4	1992	Steel beams and columns, steel joists, concrete on steel deck, structure in sound condition.	
		4	1999	As per 1992 building.	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4	1992	Appears structurally sound	
		4	1999	As per 1992 building.	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4	1992	Appears structurally sound	
		4	1999	As per 1992 building.	
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			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).	4	1992	Original S.B.S. and metal roof in good condition.	
		4	1999	Original S.B.S. and metal roof in good condition.	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	4	1992	Access to roof from the mechanical room.	
2.2.3	Control of ice and snow falling from roof.	4	1992	Snow from metal roof sheds onto flat roof.	
		4	1999	Flat roof, no problems are evident.	
	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	NA			
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	1992	Giant brick facing, precast, metal panels, pre-cast copings and sills. Water staining on brick due lack of drip overhang at copings and sills.	
	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4	1992 and 1999	Brick parapets, metal soffits are in good condition.	
	Building envelope (i.e., evidence of air infiltration/ exfiltration through the exterior wall or ice build up on wall, eaves, canopy).	4	1992 and 1999	No signs of building envelope problems.	
	Interface of roof drainage and ground drainage systems.	4	1992 and 1999	Internal drainage to storm sewer.	
	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4	1992 and 1999	Block masonry walls, nor signs of cracks.	
Other					

Overall Bldg. Exterior Condition & Estim Costs

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.4	Exterior Doors and Windows		Bldg. Section	Description/Condition	
	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4	1992 and 1999	Exterior metal doors are in pressed steel frames, aluminum windows. Entrance doors and frames require painting.	
	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4	1992 and 1999	Panic devices, closers, motion detection. Doors are in good condition.	
2.4.3	Exit door hardware, (I.e., safety and/or code concerns)	4	1992 and 1999	No safety or code concerns.	
	Windows (I.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4	1992 and 1999	Anodized aluminum, sealed units all in good condition.	
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4	1992 and 1999	Lever locks. Lever locks at sill height are being vandalized.	
	Building envelope (i.e., signs of heavy condensation on doors or windows).	4	1992 and 1999	No signs of building envelope failure.	
Other					

\$0

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
	Interior Structure		Bldg. Section	Description/Condition	
3.1.1	Interior walls and partitions (i.e., signs of cracks, spalling, paint peeling).	4	1992 and 1999	Block masonry and brick walls in good condition.	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	F.1.	1992	Concrete on metal deck, steel joists, structural steel frame. Differential deflection, approximately 6 mm, evident between concrete stair and steel joist floor system, second floor, stair to Concourse.	
Other	Movable Partitions	4	1992	Movable partitions are in good condition.	
3.2	Materials and Finishes		Bldg. Section	Description/Condition	
3.2.1	Floor materials and finishes.	4	1992 and 1999	Floors are porcelain tile, patterned corlon sheet flooring, rubber stair treads and landings, carpet, all in good condition.	
3.2.2	Wall materials and finishes.	4	1992 and 1999	Exposed precast, brick, concrete block painted, drywall painted, oak batten acoustic absorption panels.	
3.2.3	Ceiling materials and finishes.	4	and	T-bar and mineral tile and vinyl coated tile, drywall painted, steel pitched and arched girders painted, acoustic panel grid, metal deck and joists painted, all in good condition.	

	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	1992 and 1999	Birch doors clear coat finish, panic hardware to exits, brushed finish hardware all in good condition.	
3.2.5	Millwork	4	1992 and 1999	Millwork - birch, clear finish. Millwork and cabinet hardware in good condition.	
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	4	1992 and 1999	Porcelain white and chalkboards, vinyl coated tackboards, aluminum trim and chalkrails all in good condition	
	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4	1992 and 1999	Sawdust collection equipment, commercial kitchen equipment, fitness equipment, theatre lighting, movable bleachers, trophy cases, basketball backboards, all in good condition.	
3.2.8	Washroom materials and finishes.	4	and	Porcelain tile, ceramic dado at urinals, glazed ceramic wall tile in shower areas, concrete block walls painted, drywall ceilings painted, metal toilet partitions prefinished, all in good condition.	
Other					

Section 3	Building Interior - Overall Conditions	Rating		Comments/Concerns	Estim. Cost
3.3	Health and Safety Concerns Intent is to identify renovations considered necessary to		Bldg. Section	Description/Condition	
	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				
	Building construction type - combustible or non- combustible, sprinklered or non-sprinklered.	4	1992 and 1999	Non-combustible construction, sprinklered.	
	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4	1992 and 1999	None required, sprinklered building .	
	Fire resistance rating of materials (i.e., corridor walls and doors).	4	1992 and 1999	Ratings in conformance with Code.	
3.3.4	Exiting distances and access to exits.	4	1992 and 1999	In compliance with the Code.	
3.3.5	Barrier-free access.	F.1.	1992 and 1999	Handicap elevators and ramps provided. Students falling on stairs/ramps (stramps) Concourse Area	
	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	4	1992 and 1999	None evident.	
	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4	1992 and 1999	No concerns.	
Other					
	Overall Bldg. Interior Condition & Estim Costs				\$0

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		Roof drains and catch basins are connected to an underground municipal storm system.	
	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4		Irrigation outlets in place.	
4.1.3	Outside storage tanks.	na			
Other					
4.2	Fire Suppression Systems		Bldg. Sectio	Description/Condition	
4.2.1	Fire hydrants and Siamese connections.	4	0000	Fire hydrant located on the adjacent street- a siamese connection for a sprinkler/standpipe system.	
	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	na			
	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		There are portable fire extinguishers throughout the school.	
	Other special situations (e.g., flammable storage areas, science labs, CTS areas).	na			
Other					

		Rating		Comments/Concerns	Estim. Cost
4.3	Water Supply and Plumbing Systems		Bldg. Sectio	Description/Condition	
4.3.1	Domestic water supply (i.e., pressure, volume, quality - note whether municipal or well supply).	4		There are two(2) 150 mm.municipal water supplies with 100mm. Domestic water meter.	
4.3.2	Water treatment system(s).	na			
4.3.3	Pumps and valves (including backflow prevention valves).	4		In good condition- backflow prevention on domestic and fire lines.	
4.3.4	Piping and fittings.	4		Good condition.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	3		The plumbing fixtures are in excellent condition except some handicap water closet seats, which have no covers to act as a back support. Some lavatory metered faucets are not operational.	\$1,500
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	4		There are two(2) PVI model 500N 225 ATP tank type heaters complete with recirculation pump.	
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		The sanitary and storm sewer systems are connected to the City of Calgary municipal system.	
Other					

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
	Heating Systems		Bldg. Sectio	Description/Condition	
4.4.1	Heating capacity and reliability (including backup capacity).	4		There are two(2) Unilex model 2170 WG forced draft fire tube boilers complete with primary circulation.	
4.4.2	Heating controls (including use of current energy management technology.	4		Johnson DDC Controls complete with pneumatic valves and thermostats.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	4		Good condition.	
4.4.4	Treatment of water used in heating systems.	4		Pot feeder and micron filter in place.	
	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	4			
4.4.6	Heating air filtration systems and filters.	na			
4.4.7	Heating humidification systems and components.	na			

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
	Heating Systems (cont'd)		Bldg. Sectio	Description/Condition	
4.4.8	Heating distribution systems (i.e., piping, ductwork) and associated components (i.e., diffusers, radiators).	4		Perimeter hot water heating in place with a constant volume/single temperature ventilation system and pneumatic controls. There is Air Conditioning in some areas.	
4.4.9	Heating piping, valve and/or duct insulation.	4			
4.4.10	Heat exchangers.	4		There is a Glycol heat exchanger for each air handling unit heating coil.	
4.4.11	Heating mixing boxes, dampers and linkages.	na			
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	4			
4.4.13	Zone/unit heaters and controls.	4			
Other					

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems		Bldg. Sectio	Description/Condition	
4.5.1	Air handling units capacity and condition.	4		There are several air handling units, complete with glycol heating coil, spray coil, supply and return air fans provide ventilation air to all classrooms, office areas, gymnasium etc.	
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	4			
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	4			
4.5.4	Exhaust systems capacity and condition.	4			
4.5.5	Separation of out flow from air intakes.	4			
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	4		There is a direct gas fired make-up air unit for metal and woodworking shop. There is a separate direct gas fired make-up air unit for Automotive Shop, and a dust collection system for the woodworkng shop.	
Other					

Section 4	Mechanical Systems	Rating		Comments/Concerns	Estim. Cost
4.5	Ventilation Systems (cont'd)		Bldg.	Description/Condition	
	Note: Only complete the following items if there are separate ventilation and heating systems.		Sectio		
4.5.7	Ventilation controls (including use of current energy management technology).	4		The ventilation controls are a combination of pneumatic and DDC.	
4.5.8	Air filtration systems and filters.	4		Filters are in good condition.	
4.5.9	Humidification system and components.	4		The main air handling units are complete with spray coil humidifiers and evaporative cooling.	
4.5.10	Heat exchangers.	4		There is a glycol heat exchanger for each air handling unit heating coil.	
	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4			
Other					

		Rating		Comments/Concerns	Estim. Cost
4.6	Cooling Systems		Bldg.	Description/Condition	
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	na	Sectio	· ·	
4.6.2	Cooling distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages)	na			
	Cooling system controls (including use of current energy management technology).	na			
4.6.4	Special/dedicated cooling systems (i.e., labs, CTS areas).	4		Areas such as the Staff room, Conference Room and Beauty Culture are air conditioned with individual fan coil units and rooftop condensing units.	
Other					
4.7	Building Control Systems		Bldg. Sectio	Description/Condition	
4.7.1	Building wide/system wide control systems and/or energy management systems.	4		D.D.C. control system (Johnson) with pneumatic valves and thermostats.	
	Overall Mech Systems Condition & Estim. Costs				\$1,500

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).	5		Main Service 2000 Amp 347/600 V, 3 phase, 4 wire. Nine years old. Underground feed.	
5.1.2	Site and building exterior lighting (i.e., safety concerns).	5		Exterior HID lighting by all exits and parking lots.	
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	5		50 stalls/outlets on a timer and temperature controls.	
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).	3		Fire alarm system is addressable meeting 1997 ABC. Graphics panel at main door should be updated.	\$500
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	5		Emergency lighting provided by standby generator.	
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	4		Exit signage adequate and in working condition, powered by emergency power system.	
Other					

	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		No surge protection, should be added	\$1,500
5.3.2	Panels and wireways capacity and condition.	5		Panels are in good condition with approximately 20% space left open.	
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	5		45kW 347/600V Khohler emergency generator with 100 hours service.	
5.3.4	General wiring devices and methods.	3		Science labs should have ground fault protection for receptacles.	\$6,000
5.3.5	Motor controls.	5		Motor control centres in good condition with 20% spare, approx. 9 years old.	
Other					

	Electrical Systems	Rating		Comments/Concerns	Estim. Cost
5.4	Lighting Systems		Bldg. Section	Description/Condition	
	Interior lighting systems and components (i.e., illumination levels, conditions, controls).	4		Lighting in classrooms 70+ ft candles, administration and hallways, 35+ ft. candles. Fixtures are well maintained, predominately fluoresent	
		3		Lighting in gymnasiums is fluorescentwith inadequate illumination, 15 ft. candles. Should be upgraded.	\$30,000
	Replacement of ballasts (i.e., health and safety concerns).	4		No concerns.	
5.4.3	Implementation of energy efficiency measures and recommendations.	3		Predominately fluorescent lighting with T12 lamps should be upgraded to T8 lamps/ballats. Exit signs should be replaced with LED lamps. New addition has T8 lamps/ballasts.	\$358,000
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		Phone system approximately 9 years old in good condition.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	5		School has good PA system connected to telephone system, and has satellite and cable T.V.	
5.5.3	Network cabling (if available, should be category 5 or better).	4		Cat. 5 wiring	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	4		Cat. 5 cabling in conduit.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	3		Server Room is small and not air conditioned. Patch panels not provided in server or closets and should be provided.	\$8,000
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	4		Dedicated circuits provided for equipment.	
Other					

		Rating	Comments/Concerns			
5.6	Miscellaneous Systems		Bldg. Continu Description/Condition		_	
5.6.1	Site and building surveillance system (if applicable).	N/A	Section			
5.6.2	Intrusion alarms (if applicable).	4		Security system utilizes motion detectors of entrances, hallways, with remote monitoring.		
5.6.3	Master clock system (if applicable).	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).	5		Elevators are adequate.		
	Condition of elevators/lifts.	5		Elevators are in good condition.		
	Lighting and ventilation of elevators/lifts.	5		Lighting and ventilation is adequate.		
Other						
	Overall Elect. Systems Condition & Estim Costs				\$404,000	

Section 6	Portable Buildings	Rating	Comments/Concerns	Estim. Cost
	Note: Separate sheets can be completed, if necessary, for portable buildings of different ages and/or conditions.		N/A	
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			\$0

7.8 Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc

Overall Space Adequacy Assessment

area)

	Space Adequacy	This Facility			Ec	quiv. Nev	w Facility	Surplus/	
Section 7		No.	Size	Total Area	No.	Size	Total Area	Deficiency	Comments/Concerns
7.1	Classrooms	35	70.8 to 81.7	2789.9	41	80	3280.0	(490.1)	includes SEC classrooms 56.4
7.2	Science Rooms/Labs	6		687.0	8	120	960.0	(273.0)	127.7, 129.2, 93.5, 93.5, 130, 113.1
	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)	3		866.6	2 7	130 90	890.0	(23.4)	587.7, 63.6, 215.3
7.4	Gymnasium (incl. gym storage)	1 1	479 88.6 654.3	1221.9	1	1675 100	1775.0	(553.1)	479, 88.6, 654.3
7.5	Library/Resource Areas	1		471.3	1	760	760.0	(288.7)	
	Administration/Staff, Physical Education, Storage Areas			859.2		907 350 292	1549.0	(689.8)	
7.7	CTS Areas								
	7.7.1 Business Education	4		323.0	6	115	690.0	(367.0)	75.6, 85.9, 85.9, 75.6
	7.7.2 Home Economics	1		232.3				232.3	
	7.7.3 Industrial Arts	3	327.5 295.7	653.2				653.2	
	7.7.4 Other CTS Programs Beauty Culture	1		145.2				145.2	

3317.6

1663.2

Excess area due to Lunch room and concourse.

3668.0

13572.0

6985.6

15235.2

Evaluation Component/ Sub-Component	Additional Notes and Comments