	School Name:		LORD SHAUGHNESSY HIGH			School Code:	1238
	Location:		2336 53 AV. S.W.			Facility Code:	1593
	Region:		CALGARY SOUTH			Superindendent:	DR. DONNA MICHEALS
	Jurisdiction:		CALGARY SCHOOL DISTRICT #19			Contact Person:	LEANNE SOLIGO
						Telephone:	(403) 214-1123
	Grades:		9 - 12			School Capacity:	945

Building Section		Year of Compl.	No. of Floors	Gross Bldg Area (Sq.M.)		Description of Mechanical Systems (incl. major upgrades)	Comments/Notes
Original Building		1966	2	8361.00	Masonry, flat roof, precast concrete	Base mechanical systems consist of hot water heating system with central air handling units located in fan rooms.	
Additions/ Expansions		1975	1	159.00	Masonry, flat roof, precast concrete		
		1983	2	1376.85	Masonry, flat roof, sloped glazing		
Total				9896.85			

Evaluator's Name:	NORMAN DOBELL
& Company:	NORMAN DOBELL & ASSOC. ARCH.

Upgrading/ Modernization (identify whether minor or major)		N/A					
Portable Struct. (identify whether attached/perman. or free-standing/ relocatable)		N/A					
List of Reports/ Supplementary Information		Facility Asbestos Manual.					

	Evaluation Components	Summary Assessment			Estim. Cost
1	**Site Conditions**	Regrade, fill and repair ponding areas in asphalt roadways.			$24,800
2	**Building Exterior**	No deficiencies noted.			$10,000
3	**Building Interior**	Millwork and blackboards to be replaced. Provide elevator and two H.C. washrooms.			$708,500
4	**Mechanical Systems**	While systems are generally in good working order, base equipment is 35 years old and past life expectancy. The IA wing was added in 1983 and is in good condition with current systems.			$1,155,000
5	**Electrical Systems**	Install more receptacles in the corridors. Retrofit lighting throughout to improve colour rendition and efficiency. Door contacts should be installed on all exterior doors.			$296,500
6	**Portable Buildings**	Not Applicable.			$0
7	**Space Adequacy:**				
	7.1 Classrooms	Deficient	-511		
	7.2 Science Rooms/Labs	Deficient	-360		
	7.3 Ancillary Areas	Deficient	-620		
	7.4 Gymnasium	Deficient	-476		
	7.5 Library/Resource Areas	Deficient	-239		
	7.6 Administration/Staff Areas	Surplus	30		
	7.7 CTS Areas	Surplus	771		
	7.8 Other Non-Instructional Areas (incl. gross-up)	Surplus	841		
	Overall School Conditions & Estim. Costs	Deficient	-564		$2,194,800

Section 1	Site Conditions	Rating		Estim. Cost
1.1	**General Site Condions**			
1.1.1	Overall site size.	4	Adequate	
1.1.2	Outdoor athletic areas.	4	Adequate	
1.1.3	Outdoor playground areas, including condition of equipment and base.	4	Good Condition	
1.1.4	Site landscaping.	4	Mature Trees, Sod	
1.1.5	Site accessories (i.e., perimeter and other fencing, guard rails, bike stands, flag poles).	4	Good Condition	
1.1.6	Surface drainage conditions (i.e., drains away from building, signs of ponding).	4	No Apparent Problems	
1.1.7	Evidence of sub-soil problems.	4	No Evidence	
1.1.8	Safety and security concerns due to site conditions.	4	None	
Other				

Section 1	Site Conditions	Rating		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	City Streets - 2	
1.2.2	Surfacing of on-site road network (note whether asphalt or gravel).	3	Asphalt - Some Ponding. Regrade Fill And Repair	$24,800
1.2.3	Bus lanes/drop-off areas (note whether on-site or off-site).	4	Off-site - City streets	
1.2.4	Fire vehicle access.	4	Good Access	
1.2.5	Signage.	4	Signed At Front	
Other				

Section 1	Site Conditions	Rating		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	Appears Adequate	
1.3.2	Layout and safety of parking lots.	4	Adequate	
1.3.3	Surfacing and drainage of parking lots (note whether asphalt or gravel).	3	Asphalt - Some Ponding. Refer To 1.2.2 For Pricing	
1.3.4	Layout and safety of sidewalks.	4	Adequate	
1.3.5	Surfacing and drainage of sidewalks (note type of material).	4	Concrete - Good Drainage	
1.3.6	Curb cuts and ramps for barrier free access.	4	As Required	
Other				
	Overall Site Conditions & Estimated Costs			$24,800

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.1	**Overall Structure**		**Bldg. Section**		
2.1.1	Floor structure and beams (i.e., signs of bending, cracking, heaving, settlement, voids, rust, stains).	4		None Apparent	
2.1.2	Wall structure and columns (i.e., signs of bending, cracking, settlement, voids, rust, stains).	4		None Apparent	
2.1.3	Roof structure (i.e., signs of bending, cracking, voids, rust, stains).	4		None Apparent	
Other					

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.2	**Roofing and Skylights** ***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 Section**		
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		Requires Further Investigation	
2.2.2	Roof accessories (i.e., ladders, stairs, hatches, masts, exhaust hoods, chimneys, gutters, downspouts, splashpads).	4		Good Condition	
2.2.3	Control of ice and snow falling from roof.	4		No Apparent Problems	
2.2.4	Skylights (i.e., signs of distress, leaks, ice build-up, condensation, deteriorated materials/seals).	4		No Apparent Problems	
Other					

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.3	**Exterior Walls/Building Envelope**		**Bldg. Section**		
2.3.1	Exterior wall finishes (i.e., signs of deterioration, cracks, brick spalling, effluorescence, water stains).	4		Masonry - Good condition	
2.3.2	Fascias, soffits, parapets (i.e., signs of looseness, stains, rust, peeling paint).	4		Good Repair	
2.3.3	Building envelope (i.e., evidence of air infiltration/ exfiltration through the exterior wall or ice build up on wall, eaves, canopy).	4		No Damage Evident	
2.3.4	Interface of roof drainage and ground drainage systems.	4		Internal Roof Drain To Municipal System	
2.3.5	Inside faces of exterior walls (i.e., signs of cracks, water stains, dust spots).	4		No Evidence Of Problems	
Other		3		Allowance for renovatiions required for mechanical systems upgrade.	$10,000

Section 2	Building Exterior	Rating		Comments/Concerns	Estim. Cost
2.4	**Exterior Doors and Windows**		**Bldg. Section**		
2.4.1	Doors (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4		Good repair.	
2.4.2	Door accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4		Good Repair	
2.4.3	Exit door hardware (i.e., safety and/or code concerns).	4		Older but functional.	
2.4.4	Windows (i.e., signs of deterioration, rusting metal, glass cracks, peeling paint, damaged seals, sealed unit failure).	4		Older type but good condition (aluminium frame.)	
2.4.5	Window accessories (i.e., latches, hardware, screens, locks, alarms, holders, closers, security devices).	4		See 2.4.4	
2.4.6	Building envelope (i.e., signs of heavy condensation on doors or windows).	4		None Noted	
Other					
	Overall Bldg Exterior Condition & Estim Costs				$10,000

Section 3	Building Interior - Overall Conditions	Rating		Estim. Cost
3.1	**Interior Structure**			
3.1.1	Interior walls and partitions (i.e., signs of cracks, spalling, paint peeling).	4	No Apparent Problems	
3.1.2	Floors (i.e., signs of cracks, heaving, settlement).	4	No Apparent Problems	
Other				
3.2	**Materials and Finishes**			
3.2.1	Floor materials and finishes.	4	Typically 12/12 Vinyl Tile	
3.2.2	Wall materials and finishes.	4	Typically Concrete Block Or Drywall Painted	
3.2.3	Ceiling materials and finishes.	4	Typically Lay-In Accoustic Tile	

Section 3	Building Interior - Overall Conditions	Rating		Estim. Cost
3.2	**Materials and Finishes (cont'd)**			
3.2.4	Interior doors and hardware.	4	Condition Adequate	
3.2.5	Millwork	4	Original cabinets in classrooms. Replace.	$541,500
3.2.6	Fixed/wall mounted equipment (i.e., writing boards, tackboards, display boards, signs).	3	Tackboards, Blackboards replace with white boards.	$72,000
3.2.7	Any other fixed/mounted specialty items (i.e., CTS equipment, gymnasium equipment).	4	Equipment - Good Condition	
3.2.8	Washroom materials and finishes.	4	Floors - Ceramic tile; Walls - Ceramic tile; Ceiling - Drywall painted	
Other				

Section 3	Building Interior - Overall Conditions	Rating		Estim. Cost
3.3	**Health and Safety Concerns** ***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 required***			
3.3.1	Building construction type - combustible or non-combustible, sprinklered or non-sprinklered.	4	Non-Combustible, Non-Sprinklered	
3.3.2	Fire separations (i.e., between buildings, wings, zones if non-sprinklered).	4	Appears Compliant	
3.3.3	Fire resistance rating of materials (i.e., corridor walls and doors).	4	Appear Compliant	
3.3.4	Exiting distances and access to exits.	4	Appears Compliant	
3.3.5	Barrier-free access.	3	Access to building. Provide elevator and two H.C. washrooms.	$95,000
3.3.6	Availability of hazardous materials audit (i.e., evidence of safety concerns with respect to asbestos, PCB's, chemicals).	FI	See Owner's Report	
3.3.7	Other health and safety concerns (i.e., evidence of excessive noise conditions, air quality problems)	4	None Apparent	
Other				
	Overall Bldg Interior Condition & Estim Costs			$708,500

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 is collected and piped off site to a municipal system. Catch basins are provided for parking areas.	
4.1.2	Exterior plumbing systems (i.e., irrigation systems, hose bibs).	4		Non-freeze hose bibs are present around the building.	
4.1.3	Outside storage tanks.	N/A			
Other		4		Natural gas is piped in MP service to gas meter room. Sanitary sewer is discharged from the building to the municipal system.	
4.2	**Fire Suppression Systems**		**Bldg. Section**	**Description/Condition**	
4.2.1	Fire hydrants and siamese connections.	4			
4.2.2	Fire suppression systems (i.e., pumps, sprinklers, piping, reservoirs, hoses, stand pipes, CO2 systems).	4		Fire hydrant is provided on site to north parking area. A siamese connection is present.	
4.2.3	Hand extinguishers, blankets and showers (i.e., in CTS areas).	4		Portable fire extinguishers are provided in hose cabinets and other separate areas.	
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**		Bldg. Section	Description/Condition	
4.3.1	Domestic water supply (i.e., pressure, volume, quality note whether municipal or well supply).	4		Domestic water is provided from the municipal system.	
4.3.2	Water treatment system(s).	4		A water softener is provided for the domestic system.	
4.3.3	Pumps and valves (including backflow prevention valves).	2		A 6" diameter incoming service is shared for fire and domestic water. A 3" water meter is provided. Ffire standpipe taken from domestic system. No backflow preventers are present for the domestic service, with a single check valve only for the fire standpipe service. The separate sprinkler service for the paint booth is drawn from the standpipe system.	$15,000
4.3.4	Piping and fittings.	4		Generally, piping dates to original 1967 and later appears to be in good condition throughout.	
4.3.5	Plumbing fixtures (i.e., toilets, urinals, sinks)	3		Plumbing fixtures generally consist of flush valve water closets, stall urinals with flush tanks, and wall hung lavatories. Janitor service sinks are provided. Stainless-steel service sinks are also provided in kitchen, staff room, and science rooms. Showers are present in locker rooms. Porcelain drinking fountains are provided in hallways. Hair wash sinks are provided in the cosmetology area and are in poor condition. Wash fountains are provided in industrial areas. Some fixtures are in fair condition only.	$30,000
4.3.6	Domestic hot water system (i.e., heater, storage tanks, failure alarms, pressure, volume, recirculation).	3		Domestic hot water is produced by duplex gas fired domestic hot water boilers (Ruud 460 MBH input) located in the boiler room, 3 hot water tanks, and complete with circulation and DHW recirculation pumps.	$30,000
4.3.7	Sanitary and storm sewers, including sumps and pits (note whether sewage system is municipal or septic).	4		Sanitary drainage is collected to municipal system.	
Other		4		A grease interceptor is provided for the kitchen area. A central air compressor/ drier and vacuum pump is provided for shop and science rooms. Dryer not operable. An emergency shower/ eyewash system is piped for the science rooms. Science rooms have gas/ air/ vacuum turrets. A commercial dishwasher, carburetor and walk-in coolers are provided for the kitchen area.	

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.4	**Heating Systems**		**Bldg. Section**	**Description/Condition**	
4.4.1	Heating capacity and reliability (including backup capacity).	3		Heating for all but the industrial facilities area is provided through a hot water system. Duplex gas firetube hot water boilers (Cleaver Brooks CB760-125) are provided, complete with air cushion type expansion tank, and circulation pumps. Heating system are past normal life expectancy (1967)	$380,000
4.4.2	Heating controls (including use of current energy management technology.	3		Pneumatic controls only are provided . A controls air compressor and drier is provided. Controls appear to be functional. See Controls item 4.7.1.	
4.4.3	Fresh air for combustion and condition of the combustion chimney.	3		Combustion air is provided for the boiler room, and appears to be adequate and in good condition. See heating item 4.4.1.	
4.4.4	Treatment of water used in heating systems.	3		Water treatment for the hot water system consists of makeup water with backflow preventer, and pot feeder. See heating item 4.4.1.	
4.4.5	Low water cutoff/pressure relief valves and failure alarms (i.e., hot water heating).	3		Boilers are provided with operating safety devices. See heating item 4.4.1.	
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 (i.e., diffusers, radiators).	3	1966	Heating piping is distributed to fin radiation, reheat coils and general entrance heaters; Piping is nearing normal life expectancy - See heating item 4.4.1.	
			1975	A gas fired unit heater is provided	
			1983	Hot water unit heaters are generally provided	
4.4.9	Heating piping, valve and/or duct insulation.	3	1966	Insulation is provided for piping and outside air intakes; insulation is in acceptable condition - See heating system	
			1975	None	
			1983	Insulation is provided for piping and outside air intakes; insulation is in acceptable condition	
4.4.10	Heat exchangers.	N/A		Not applicable.	
4.4.11	Heating mixing boxes, dampers and linkages.	3		Exhaust and air intakes appear to be adequately separated in all areas of the building, with the exception of one of the kitchen hood systems which recirculates to the make-up air system. Refer to heating item 4.4.1.	
4.4.12	Heating distribution/circulation in larger spaces (i.e., user comfort, temperature of outside wall surfaces).	3		Generally, air circulation is reported to be acceptable, with the exception of the Library area. Refer to heating item 4.4.1.	
4.4.13	Zone/unit heaters and controls.	3		Unit heaters provided for entrance ways, mechanical rooms,a nd Industrial areas have electric controls. See heating system.	
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	1966	Two central low-velocity air handling units are provided serving this area - units include mixing sections, hot water heating coils, spray humidification sections, and fiberglass filters; separate make-up exhaust systems are provided for the kitchen area; units are original and past their normal life	$550,000
			1975	A make-up exhaust system is provided for this area; not operational and not suitable for present weight-room function	
			1983	This area is provided with make-up air exhaust systems for each space; a total of nine direct fired roof-top units are present; units are original and in good operating condition	
4.5.2	Outside air for the occupant load (if possible, reference CFM/occupant).	3	1966	The air handling units appear to be capable of providing adequate fresh air rates to meet occupant requirements at winter design conditions - See air units item 4.5.1.	
			1975	Ventilation system not used - See air units, item 4.5.1.	
			1983	Systems are generally in good condition and adequate for the functions served	
4.5.3	Air distribution system (if possible, reference number of air changes/hour).	3	1966	Air is ducted from the air handling units to classrooms and other areas - See air units item 4.5.1.	
			1975	Air distribution through LV ducts - Not used	
			1983	Air supply to spaces from rooftop units through LV ducts; various exhausts provided	
4.5.4	Exhaust systems capacity and condition.	3	1966	Exhaust air is generally ducted to roof-mounted exhaust fans; an air recirculation problem was noted from one of the kitchen hood systems - See ventilation item 4.5.1.	
			1975	Rooftop exhaust - Not used	
			1983	Various exhaust systems (see 4.5.5)	

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.5.5	Separation of out flow from air intakes.	3	All	Exhaust and air intakes appear to be adequately separated in all areas of the building, except for one of the kitchen systems where a problem was noted. Refer to ventilation item 4.4.1.	
4.5.6	Special/dedicated ventilation and/or exhaust systems (i.e., kitchen, labs, CTS areas).	3	1966	Two separate kitchen exhaust hood systems are provided for the commercial cooking area; a dryer is unvented in the cosmetology area, exhaust here not adequate to control chemical odor migration; ranges are unvented in the Prep 138, Child Care 136, and Fabrics/Foods 139 areas; no fume hoods are provided for the science rooms. See Ventilation item 4.5.1.	
			1975	See 4.5.6.1966	
			1983	The following special systems were noted:	
				Autobody 124 - Large paint spray booth, bench vent, general exhaust	
				Automotives 126/127 - Floor vents and solvent tanks	
				Building Construction 130 - Two sawdust collection systems	
				Tech Art 132 - Fume canopy, dark room	
				Sports Repairs 133 - Small engine system, hose reels (not operational)	
				Horticulture 142 - General exhaust	
				Welding 143 - 14 bench vents, OH exhausts	

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.5	**Ventilation Systems (cont'd)**		Bldg. Section	Description/Condition	
	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).	3	All	Pneumatic/ electric controls only. See controls item 4.7.1.	
4.5.8	Air filtration systems and filters.	3	All	Air filters for the air units are replaceable panel filters. See ventilation item 4.5.1.	
4.5.9	Humidification system and components.	3	1966	Spray humidification. Fair condition only. See ventilation item 4.5.1.	
4.5.10	Heat exchangers.	N/A		Not applicable.	
4.5.11	Ventilation distribution system and components (i.e., ductwork, diffusers, mixing boxes, dampers, linkages).	4		Ventilation is distributed in supply air ductwork to diffusers.	
Other					

Section 4	Mechanical Systems	Rating	Comments/Concerns		Estim. Cost
4.6	**Cooling Systems**		**Bldg. Section**	**Description/Condition**	
4.6.1	Cooling system capacity and condition (i.e., chillers, cooling towers, condensers).	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**		**Bldg. Section**	**Description/Condition**	
4.7.1	Building wide/system wide control systems and/or energy management systems.	2		Pneumatic/electric controls only.	$150,000
	Overall Mech Systems Condition & Estim. Costs				$1,155,000

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.1	**Site Services**				
5.1.1	Primary service capacity and reliability (i.e., access, location, components, installation, bus sizes - note whether overhead or underground).	4		Main service is underground, 1000A, 277/480V, 3 phase, 4 wire and is in good condition. Installed in 1967.	
5.1.2	Site and building exterior lighting (i.e., safety concerns).	3		Exterior lighting needs to be improved on the east side of the school. Add fixtures to east wall as required.	$2,000
5.1.3	Vehicle plug-ins (i.e., number, capacity, condition).	4		There is sufficient power to the 50 existing staff stalls.	
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		Existing system is in good condition. Strobes need to be added to meet current code requirements.	$10,000
5.2.2	Emergency lighting systems (i.e., safety concerns, condition).	3		Existing system needs upgrading and additional lighting.	$8,000
5.2.3	Exit lighting and signage (i.e., safety concerns, condition).	2		Existing exit lighting does not have auxillary power source. Replace to meet code requirements.	$10,000
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.	4		There is surge protection installed.	
5.3.2	Panels and wireways capacity and condition.	4		Existing panels are in good condition with only 5% space available. Future expansion may require new panels.	
5.3.3	Emergency generator capacity and condition and/or UPS (if applicable).	N/A		Not applicable.	
5.3.4	General wiring devices and methods.	3		Existing wiring devices are in fair condition. Need additional receptacles and circuits in corridors.	$1,500
5.3.5	Motor controls.	4		MCC is in good condition. System is over 33 years old and may require maintenance with time.	
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		Existing lighting system varies from room to room. Some areas are adequate while others are not. Levels are as follows: classroom +40-60, gym +30, corridors +10-25, administration 17-64, CTS areas 36-59. Add fixtures to areas required, eg. gym, corridors.	$60,000
5.4.2	Replacement of ballasts (i.e., health and safety concerns).	4		Ballasts are to be replaced as required.	
5.4.3	Implementation of energy efficiency measures and recommendations.	3		Retrofit all remaining lighting fixtures with T8 lamp technology that have not been done in Section 5.4.1.	$200,000
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).	4		Existing system is in good condition.	
5.5.2	Other communication systems (i.e., public address, intercom, CCTV, satellite or cable TV).	4		P.A. system is in good condition.	
5.5.3	Network cabling (if available, should be category 5 or better).	4		All network cabling is done with category 5 cable.	
5.5.4	Network cabling installation (i.e., in conduit, secured to walls or tables).	4		Cabling is installed in conduit.	
5.5.5	Wiring and telecommunication closets (i.e., size, security, ventilation/cooling, capacity for growth).	4		Equipment is located in a storage room which is ventilated.	
5.5.6	Provision for dedicated circuits for network equipment (i.e., hubs, switches, computers).	4		Equipment is supplied by a dedicated circuit.	
Other					

Section 5	Electrical Systems	Rating	Comments/Concerns		Estim. Cost
5.6	**Miscellaneous Systems**		**Bldg. Section**	**Description/Condition**	
5.6.1	Site and building surveillance system (if applicable).	N/A		Not applicable.	
5.6.2	Intrusion alarms (if applicable).	3		Existing system is in good condition but requires door contacts on exterior doors.	$5,000
5.6.3	Master clock system (if applicable).	4		Master clock system is in good condition.	
Other					
5.7	**Elevators/Disabled Lifts (If applicable)**				
5.7.1	Elevator/lift size, access and operating features (i.e., sensing devices, buttons, phones, detectors).	N/A		Not applicable.	
5.7.2	Condition of elevators/lifts.	N/A		Not applicable.	
5.7.3	Lighting and ventilation of elevators/lifts.	N/A		Not applicable.	
Other					
	Overall Elect. Systems Condition & Estim Costs				$296,500

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			9896.85

Section 7	Space Adequacy	This Facility			Equiv. New Facility			Surplus/ Deficiency	Comments/Concerns
		No.	Size	Total Area	No.	Size	Total Area		
7.1	Classrooms	17	VAR.	1409	24	80	1920	-511	
7.2	Science Rooms/Labs	2	123	246	5	120	600	-360	
7.3	Ancillary Areas (i.e., Art, Computer Labs, Drama, Music,)				2 4	130 90	620	-620	
7.4	Gymnasium (incl. gym storage)	1 1		730 218	1		1424	-476	
7.5	Library/Resource Areas	1		175	1		468	-293	
7.6	Administration/Staff, Physical Education, Storage Areas			1020			990	30	
7.7	CTS Areas								
	7.7.1 Business Education	2	VAR.	199	3	115	345	-146	
	7.7.2 Home Economics	3	VAR.	319	1 2	100 160	420	-101	
	7.7.3 Industrial Arts	7	VAR.	1859	1 1 1	300 510 570	1380	479	
	7.7.4 Other CTS Programs	2	VAR.	539				539	
7.8	Other Non-Instructional Areas (i.e., circulation, wall area, crush space, wc area)			3172			2331	841	
	Overall Space Adequacy Assessment	36		9896.85	46		10498	-618	