

ELEMENTARY SCHOOL RENOVATION QUEUE SCORE SHEET		Bonnie Brae ES					
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
PART I: FUNDAMENTAL EDUCATIONAL REQUIREMENTS (F.E.R.)							
SPECIAL EDUCATION							
LD Rooms (4 @ 200 sf)	8 @ 300 - 800 sf incl. esol					x	5
Speech (300 sf)				x			3
Reading (400 sf)		x					1
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Classrooms (8 @ 825 sf)	26 @ 850 - 900 sf				x		4
KINDERGARTEN							
Classrooms (4 @ 975 sf)	4 @ 900 - 1100 sf					x	5
ART							
Classrooms (2 @ 1,200 sf)	1 @ 900 sf		x				2
MUSIC							
Classrooms (2 @ 950 sf)	2 @ 1240 - 1000 sf (incl 1 "theater")					x	5
PHYSICAL EDUCATION							
Gym (5,400 sf)	3500 sf			x			3
MEDIA CENTER							
Library (3,000 sf)	2600 sf			x			3
MULTIPURPOSE							
Classrooms (2 @ 950 sf)		x					1
TOTAL F.E.R. SCORE (highest possible 50 points)						32	
ADJUSTED F.E.R. SCORE (TOTAL DIVIDED BY .5, MULTIPLIED BY 30%)						19.20	
PART II: FACILITY CONDITION ASSESSMENT SCORE (from worksheet, highest possible 255 points)						176	
ADJUSTED F.C.A. SCORE (TOTAL DIVIDED BY 2.55, MULTIPLIED BY 30%)						20.71	
PART III: SUPPLEMENTAL EDUCATIONAL REQUIREMENTS (S.E.R.)							
SPECIAL EDUCATION							
Itinerant Offices (2 @ 200 sf)			x				2
Itinerant Offices (2 @ 400 sf)		x					1
Counselor Offices (2 @ 250 sf)	2 @ 180 sf				x		4
Storage (400 sf)			x				2
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Resource Room (800 sf)	4 @ 1200 sf					x	5
Conference Room (150 sf)		x					1
Teacher Work Rm (425 sf)	2 @ 400 sf					x	5
Storage (300 sf)	2 @ 300 sf					x	5
ART							
Storage (400 sf)			x				2
MUSIC							
Music Storage (2 @ 200 sf)				x			3
Instrumental Room (450 sf)			x				2
Instrument Storage (250 sf)			x				2
Theatre (1,000 sf)	1 @ 1000 sf					x	5
PHYSICAL EDUCATION							
Storage (150 sf)			x				2
Storage (300 sf)						x	5
Office/Shower/Toilet (225 sf)						x	5
COMPUTER LABS							
Classroom (825 sf)	1 @ 780 sf					x	4
TOTAL S.E.R. SCORE (highest possible 85 points)						55	
ADJUSTED S.E.R. SCORE (TOTAL DIVIDED BY .85, MULTIPLIED BY 10%)						6.47	

PART IV: BUILDING SUPPORT AREAS (B.S.A.)**ADMINISTRATION/GUIDANCE**

Main Office/Reception (600 sf)	600 sf					x	5
Principal's Office (200 sf)					x		4
Principal Conf Rm (250 sf)					x		4
Asst Principal's Office (150 sf)				x			3
Finance Office (150 sf)	260 sf (combines w/ book storage)					x	5
Book Storage (300 sf)		x					1
Vault/Records (300 sf)					x		4
Clinic and Toilet (400 sf)	320 sf				x		4
Workroom (250 sf)	250 sf					x	5
Staff Lounge/Toilet (650 sf)	use workrooms	x					1

FOOD SERVICES / AUXILIARY SERVICES

Cafeteria (5,000 sf)	3200 sf		x				2
Kitchen/Dry Storage (2,000 sf)	1200 sf		x				2

MEDIA CENTER

Professional Resource (200 sf)	170 sf					x	4
A/V Equipment (250 sf)	comb. w/ comm room					x	5
Conference Room (150 sf)	used as pro. Res.	x					1
Video Production (150 sf)		x					1
Office/Workroom (300 sf)	300 sf					x	5
Communications Room (200 sf)	460 sf					x	5

TOTAL BUILDING SUPPORT AREA SCORE (highest possible 90 points)**61****ADJUSTED B.S.A. SCORE (TOTAL DIVIDED BY .9, MULTIPLIED BY 10%)****6.78****PART V: CAPACITY / ENROLLMENT FACTOR (from 1 to 536, highest has the least density)****536****ADJUSTED C.E.F. SCORE (TOTAL DIVIDED BY 5.36, MULTIPLIED BY 10%)****10.00****PART VI: CODE COMPLIANCE ASSESSMENT SCORE (from worksheet, highest possible 250 points)****172****ADJUSTED C.C.A. SCORE (TOTAL DIVIDED BY 2.5, MULTIPLIED BY 10%)****6.88****FINAL SCORE OUT OF 100 POINTS****70.03**

FACILITY CONDITION ASSESSMENT FORM		Bonnie Brae ES					
EVALUATED AREA	REMARKS	CONDITION (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Parking Lots						x	5
Side Walks/Stairs/Railings					x		4
Adequate on-site bus queing						x	5
Kiss 'n' Ride					x		4
Athletic/Play Areas/Grandstands	fields good					x	5
Landscaping			x				2
BUILDING ENVELOPE							
Concrete/Masonry Veneer/Sills	like new					x	5
Exposed Structural Steel					x		4
Windows/Doors/Skylights					x		4
Roofing/Siding							
INTERIOR							
Plan Organization/Circulation				x			3
Doors/Windows/Glazing					x		4
Walls/Wainscots						x	5
Floors	terrazzo, carpet				x		4
Ceilings				x			3
Chalkboards/Tackboards	orig blackboards		x				2
Toilet Partitions/Accessories			x				2
Lockers/Benches	n/a					x	5
Auditorium Seats/Curtains	n/a					x	5
Athletic Equipment				x			3
Casework					x		4
Bleachers	n/a					x	5
Elevators/Lifts					x		4
MECHANICAL / PLUMBING							
Roof Drains/Down Spouts	roof drains and overflows				x		4
Power Roof Ventilators	look original except 1		x				2
Fuel Storage Tanks	gone, there at one time					x	5
Chillers	Carrier R-134a new '00				x		4
Cooling Tower	BAC new '00				x		4
Air Handling Equipment	air handlers look pretty rough, piping, insulation, coils...			x			3
Boilers	original, 1988 vintage HB Smith		x				2
Pumps	hw original, cw new w/ chiller					x	4
Terminal Units/Convectors	88			x			3
Unit Heaters/Cabinet Heaters	88			x			3
ATC	Andover 256 over pneumatics		x				2
Kitchen Hood	stainless w/ wet sprinkler				x		3
Water Heaters	after '98, has recirc, no tempering visible				x		3
ELECTRICAL							
Generators	15 kw in room off boiler room - looks original		x				2
Main Service	GE 1600 480/277 4 mains				x		3
Panels/Breakers	GE '88 vintage				x		3
Adequate Receptacles	yes, lots of wiremold					x	4
Adequate Interior Lighting	2x4 parabolics				x		3
Emergency Lighting	out of em gen				x		3
Site Lighting	tall square poles, no cut offs		x				2
Field Lighting	n/a					x	5
Theatre Lighting	n/a					x	5
School Zone Signals	no				x		2
Fire Alarm	old Simplex				x		2
Security Intrusion System	door jam buttons, no MS				x		2
Main Sound System	Dukane unit in comm room					x	3
Auxiliary Sound Systems	yamaha					x	4
Telecommunications	Mitel					x	4
TOTAL (highest possible 250 points)							176

CODE COMPLIANCE ASSESSMENT FORM		Bonnie Brae ES					
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Adequate Parking Spaces	large lots					x	5
Curbs/Gutters/Walks					x		4
Adequate Site Area (FAR)	FAR = .15			x			3
Inadequate Building Setbacks			x				2
Drainage/E & S Problems					x		4
Adequate Tree Screening						x	5
Adequate Vehicular Access						x	5
Difficult Site (topography)				x			3
ADA							
Accessible Route (Exterior)			x				2
Parking Spaces	most are remote from entrance		x				2
Playground Access					x		4
Field Access	good, near hc spaces					x	5
Entrances						x	5
Toilets						x	5
Water Fountains					x		4
Signage	none	x					1
Elevator	4 x 7			x			3
Accessible Route (Interior)	mostly lever hardware					x	5
BUILDING							
Classification						x	5
Fire Separation Areas			x				2
Adequate number/size exits					x		4
Adequate corridor width						x	5
Adequate Stairs					x		4
FESA Rooms						x	5
Panic Hardware						x	5
Open Plan			x				2
Energy efficient walls						x	5
Energy efficient windows	integral blinds, insulated					x	5
Energy efficient roof							
Structural capacity						x	5
MECHANICAL / PLUMBING							
Sprinklers	yes					x	4
Adequate Plumbing Fixtures						x	4
Low Flow Plumbing Fixtures				x			3
Hot Water Loop	recirc, couldn't locate tempered			x			3
Adequate Roof Drains						x	4
Classroom HVAC Acoustics	vav - not too bad					x	4
Ventilation Rates	vav ahu's			x			3
Heating Efficiency	original HB Smith boilers		x				2
Cooling Efficiency	new chiller, pumps			x			3
ATC	Andover 256 over pneumatics		x				2
ELECTRICAL							
Fire Alarm	old Simplex		x				2
Emergency Lighting				x			3
Elec Rooms used for Storage	no, clean			x			3
Grounding Systems Installed			x				2
GFCI Installed			x				2
Lighting Motion Sensors			x				2
Conductor Protection/Support					x		4
Non-Compliant Site Lighting				x			3
Presence of PVC Conduit				x			3
Undersized Generator			x				2
TOTAL (highest possible 250 points)						172	