

ELEMENTARY SCHOOL RENOVATION QUEUE SCORE SHEET		Bucknell 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)	3 @ 400 - 880 sf					x	5
Speech (300 sf)		x					1
Reading (400 sf)						x	5
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Classrooms (8 @ 825 sf)	13 @ 682 - 720 sf	x					1
KINDERGARTEN							
Classrooms (4 @ 975 sf)	2 @ 880 sf		x				2
ART							
Classrooms (2 @ 1,200 sf)	1 @ 880 sf		x				2
MUSIC							
Classrooms (2 @ 950 sf)	1 @ 814 sf (not incl. stage)		x				2
PHYSICAL EDUCATION							
Gym (5,400 sf)	3500 sf			x			3
MEDIA CENTER							
Library (3,000 sf)	2500 sf			x			3
MULTIPURPOSE							
Classrooms (2 @ 950 sf)		x					1
TOTAL F.E.R. SCORE (highest possible 50 points)							25
ADJUSTED F.E.R. SCORE (TOTAL DIVIDED BY .5, MULTIPLIED BY 30%)							15.00
PART II: FACILITY CONDITION ASSESSMENT SCORE (from worksheet, highest possible 255 points)							158
ADJUSTED F.C.A. SCORE (TOTAL DIVIDED BY 2.55, MULTIPLIED BY 30%)							18.59
PART III: SUPPLEMENTAL EDUCATIONAL REQUIREMENTS (S.E.R.)							
SPECIAL EDUCATION							
Itinerant Offices (2 @ 200 sf)						x	5
Itinerant Offices (2 @ 400 sf)						x	5
Counselor Offices (2 @ 250 sf)			x				3
Storage (400 sf)			x				3
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Resource Room (800 sf)		x					1
Conference Room (150 sf)		x					1
Teacher Work Rm (425 sf)				x			4
Storage (300 sf)						x	5
ART							
Storage (400 sf)	2 @ 880 sf		x				2
MUSIC							
Music Storage (2 @ 200 sf)				x			4
Instrumental Room (450 sf)		x					1
Instrument Storage (250 sf)		x					1
Theatre (1,000 sf)						x	5
PHYSICAL EDUCATION							
Storage (150 sf)			x				2
Storage (300 sf)						x	5
Office/Shower/Toilet (225 sf)				x			3
COMPUTER LABS							
Classroom (825 sf)						x	5
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)	480 sf		x					2
Principal's Office (200 sf)							x	5
Principal Conf Rm (250 sf)						x		4
Asst Principal's Office (150 sf)			x					2
Finance Office (150 sf)			x					1
Book Storage (300 sf)			x					1
Vault/Records (300 sf)				x				2
Clinic and Toilet (400 sf)	330 sf					x		3
Workroom (250 sf)			x					1
Staff Lounge/Toilet (650 sf)	380 sf			x				2

FOOD SERVICES / AUXILIARY SERVICES

Cafeteria (5,000 sf)	3100 sf		x					2
Kitchen/Dry Storage (2,000 sf)	1150 sf					x		4

MEDIA CENTER

Professional Resource (200 sf)							x	5
A/V Equipment (250 sf)			x					1
Conference Room (150 sf)							x	5
Video Production (150 sf)			x					1
Office/Workroom (300 sf)						x		3
Communications Room (200 sf)						x		3

TOTAL BUILDING SUPPORT AREA SCORE (highest possible 90 points)**47****ADJUSTED B.S.A. SCORE (TOTAL DIVIDED BY .9, MULTIPLIED BY 10%)****5.22****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)****158****ADJUSTED C.C.A. SCORE (TOTAL DIVIDED BY 2.5, MULTIPLIED BY 10%)****6.32****FINAL SCORE OUT OF 100 POINTS****61.60**

FACILITY CONDITION ASSESSMENT FORM		Bucknell ES					
EVALUATED AREA	REMARKS	CONDITION (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Parking Lots						x	5
Side Walks/Stairs/Railings	sidewalks poor		x				2
Adequate on-site bus queing					x		4
Kiss 'n' Ride				x			3
Athletic/Play Areas/Grandstands	fields very good cond.					x	5
Landscaping		x					1
BUILDING ENVELOPE							
Concrete/Masonry Veneer/Sills	very poor at original bldg, good at addition		x				2
Exposed Structural Steel					x		4
Windows/Doors/Skylights	retrofit					x	5
Roofing/Siding							
INTERIOR							
Plan Organization/Circulation			x				2
Doors/Windows/Glazing	replaced, fair condition				x		4
Walls/Wainscots	orig gsu w/ct patch, some drywall		x				2
Floors	vct, carpet				x		4
Ceilings						x	5
Chalkboards/Tackboards	newer chalkboards				x		4
Toilet Partitions/Accessories				x			3
Lockers/Benches	n/a					x	5
Auditorium Seats/Curtains	n/a					x	5
Athletic Equipment					x		4
Casework				x			3
Bleachers	n/a					x	5
Elevators/Lifts	many chair lifts, poor cond.		x				2
MECHANICAL / PLUMBING							
Roof Drains/Down Spouts	roof drains w/ ofds			x			3
Power Roof Ventilators	pretty banged up		x				2
Fuel Storage Tanks	ug w/ monitoring		x				2
Chillers	air cooled Trane '88		x				2
Cooling Tower	n/a					x	5
Air Handling Equipment	mix of rtu's UV's		x				2
Boilers	Burnham's '93			x			3
Pumps	hw w/ boilers, cw w/ chiller		x				2
Terminal Units/Convectors	typical for age, ones in hallways banged up		x				2
Unit Heaters/Cabinet Heaters	ok for age		x				2
ATC	Automated Logic over pneumatics			x			3
Kitchen Hood	painted wet sprinkler			x			3
Water Heaters	lochivar w/ sto tank, has recirc and tempering				x		4
ELECTRICAL							
Generators	Generac looks older based on rust		x				2
Main Service	1600a 120/208		x				2
Panels/Breakers	mix of old/new		x				2
Adequate Receptacles	ok, lots of wiremold			x			3
Adequate Interior Lighting	2x4 parabolics, 2x4 lensed			x			3
Emergency Lighting				x			3
Site Lighting	tall square heads			x			3
Field Lighting	n/a					x	5
Theatre Lighting	n/a					x	5
School Zone Signals	no		x				2
Fire Alarm	Simplex 4100, mix of old/new av's		x				2
Security Intrusion System	square MS			x			3
Main Sound System	upgraded mid 90's			x			3
Auxiliary Sound Systems	older Dukane rack			x			3
Telecommunications	upgraded mid 90's			x			3
TOTAL (highest possible 250 points)							158

CODE COMPLIANCE ASSESSMENT FORM		Bucknell ES					
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Adequate Parking Spaces			x				2
Curbs/Gutters/Walks			x				2
Adequate Site Area (FAR)	FAR = .15			x			3
Inadequate Building Setbacks				x			3
Drainage/E & S Problems			x				2
Adequate Tree Screening		x					1
Adequate Vehicular Access				x			3
Difficult Site (topography)	the worst	x					1
ADA							
Accessible Route (Exterior)			x				2
Parking Spaces						x	5
Playground Access					x		4
Field Access	via ramp				x		4
Entrances						x	5
Toilets						x	5
Water Fountains						x	5
Signage						x	5
Elevator	too small 5 x 5			x			3
Accessible Route (Interior)	many level changes, lever handles		x				2
BUILDING							
Classification						x	5
Fire Separation Areas					x		4
Adequate number/size exits						x	5
Adequate corridor width	9'-4"					x	5
Adequate Stairs						x	5
FESA Rooms		x					1
Panic Hardware						x	5
Open Plan	no					x	5
Energy efficient walls				x			3
Energy efficient windows	retrofit, dryvit infill					x	5
Energy efficient roof							
Structural capacity						x	5
MECHANICAL / PLUMBING							
Sprinklers	yes			x			3
Adequate Plumbing Fixtures	yes			x			3
Low Flow Plumbing Fixtures	metered faucets			x			3
Hot Water Loop	yes			x			3
Adequate Roof Drains	yes			x			3
Classroom HVAC Acoustics	UV's		x				2
Ventilation Rates	louvers into classrooms		x				2
Heating Efficiency			x				2
Cooling Efficiency			x				2
ATC			x				2
ELECTRICAL							
Fire Alarm	old system, older devices		x				2
Emergency Lighting				x			3
Elec Rooms used for Storage	no			x			3
Grounding Systems Installed	yes			x			3
GFCI Installed	yes			x			3
Lighting Motion Sensors	older style			x			3
Conductor Protection/Support	ok			x			3
Non-Compliant Site Lighting	no cutoff on fixtures			x			3
Presence of PVC Conduit				x			3
Undersized Generator	15-20 kw locked		x				2
TOTAL (highest possible 250 points)							158