

ELEMENTARY SCHOOL RENOVATION QUEUE SCORE SHEET		Newington Forest 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 @ 200 - 850					x	5
Speech (300 sf)	tiny		x				2
Reading (400 sf)		x					1
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Classrooms (8 @ 825 sf)	23 @ 700 - 750			x			3
KINDERGARTEN							
Classrooms (4 @ 975 sf)	4 @ 990 sf			x			3
ART							
Classrooms (2 @ 1,200 sf)		x					1
MUSIC							
Classrooms (2 @ 950 sf)	1 @ 1100 (stage @ café)			x			3
PHYSICAL EDUCATION							
Gym (5,400 sf)	3500 sf			x			3
MEDIA CENTER							
Library (3,000 sf)	2300 sf		x				2
MULTIPURPOSE							
Classrooms (2 @ 950 sf)		x					1
TOTAL F.E.R. SCORE (highest possible 50 points)						24	
ADJUSTED F.E.R. SCORE (TOTAL DIVIDED BY .5, MULTIPLIED BY 30%)						14.40	
PART II: FACILITY CONDITION ASSESSMENT SCORE (from worksheet, highest possible 255 points)						162	
ADJUSTED F.C.A. SCORE (TOTAL DIVIDED BY 2.55, MULTIPLIED BY 30%)						19.06	
PART III: SUPPLEMENTAL EDUCATIONAL REQUIREMENTS (S.E.R.)							
SPECIAL EDUCATION							
Itinerant Offices (2 @ 200 sf)		x					1
Itinerant Offices (2 @ 400 sf)		x					1
Counselor Offices (2 @ 250 sf)						x	5
Storage (400 sf)			x				2
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Resource Room (800 sf)						x	5
Conference Room (150 sf)				x			4
Teacher Work Rm (425 sf)						x	5
Storage (300 sf)			x				3
ART							
Storage (400 sf)		x					1
MUSIC							
Music Storage (2 @ 200 sf)		x					1
Instrumental Room (450 sf)		x					1
Instrument Storage (250 sf)		x					1
Theatre (1,000 sf)	1100 sf					x	5
PHYSICAL EDUCATION							
Storage (150 sf)						x	5
Storage (300 sf)						x	5
Office/Shower/Toilet (225 sf)				x			4
COMPUTER LABS							
Classroom (825 sf)	700 sf				x		4
TOTAL S.E.R. SCORE (highest possible 85 points)						53	
ADJUSTED S.E.R. SCORE (TOTAL DIVIDED BY .85, MULTIPLIED BY 10%)						6.24	

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

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

FOOD SERVICES / AUXILIARY SERVICES

Cafeteria (5,000 sf)	4000 sf				x		3
Kitchen/Dry Storage (2,000 sf)				x			2

MEDIA CENTER

Professional Resource (200 sf)	2300 sf					x	4
A/V Equipment (250 sf)					x		3
Conference Room (150 sf)						x	4
Video Production (150 sf)		x					1
Office/Workroom (300 sf)						x	4
Communications Room (200 sf)					x		3

TOTAL BUILDING SUPPORT AREA SCORE (highest possible 90 points)**56****ADJUSTED B.S.A. SCORE (TOTAL DIVIDED BY .9, MULTIPLIED BY 10%)****6.22****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)****165****ADJUSTED C.C.A. SCORE (TOTAL DIVIDED BY 2.5, MULTIPLIED BY 10%)****6.60****FINAL SCORE OUT OF 100 POINTS****62.52**

FACILITY CONDITION ASSESSMENT FORM		Newington Forest ES					
EVALUATED AREA	REMARKS	CONDITION (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Parking Lots					x		5
Side Walks/Stairs/Railings						x	5
Adequate on-site bus queing				x			4
Kiss 'n' Ride			x				3
Athletic/Play Areas/Grandstands			x				3
Landscaping					x		4
BUILDING ENVELOPE							
Concrete/Masonry Veneer/Sills	one bad area of brick requires repair				x		4
Exposed Structural Steel						x	4
Windows/Doors/Skylights	poor windows		x				2
Roofing/Siding							
INTERIOR							
Plan Organization/Circulation				x			3
Doors/Windows/Glazing	knobs				x		4
Walls/Wainscots						x	5
Floors	terrazzo and carpet				x		4
Ceilings					x		4
Chalkboards/Tackboards	orig blackboards		x				2
Toilet Partitions/Accessories					x		4
Lockers/Benches	n/a					x	5
Auditorium Seats/Curtains	n/a					x	5
Athletic Equipment						x	5
Casework	orig/poor	x					1
Bleachers	n/a					x	5
Elevators/Lifts				x			3
MECHANICAL / PLUMBING							
Roof Drains/Down Spouts	ofds, roof drains			x			3
Power Roof Ventilators	look original		x				2
Fuel Storage Tanks	ug		x				2
Chillers	new Carrier 134a '98			x			3
Cooling Tower	new Evapco '98			x			3
Air Handling Equipment	orig - looks beat, lots of rust		x				2
Boilers	new Hurst					x	4
Pumps	hw w/ boilers, cw w/ chiller				x		3
Terminal Units/Convectors	orig - pretty banged up		x				2
Unit Heaters/Cabinet Heaters	orig - pretty banged up		x				2
ATC	AutoMatrix - electric actuators		x				2
Kitchen Hood	painted galv.		x				2
Water Heaters	new '07, has recirc, didn't see tempered			x			3
ELECTRICAL							
Generators	12.5 kw or so, 30 amps		x				2
Main Service	GE 1600 480/277		x				2
Panels/Breakers	GE orig		x				2
Adequate Receptacles	ok			x			3
Adequate Interior Lighting	ok			x			3
Emergency Lighting				x			3
Site Lighting	square heads - pretty rusty			x			3
Field Lighting	n/a					x	5
Theatre Lighting	n/a					x	5
School Zone Signals	yes			x			3
Fire Alarm	new Notifier					x	4
Security Intrusion System	door switches		x				2
Main Sound System	Rauland Telecenter		x				2
Auxiliary Sound Systems	couldn't locate			x			3
Telecommunications	Mitel			x			3
TOTAL (highest possible 250 points)							162

CODE COMPLIANCE ASSESSMENT FORM		Newington Forest ES					
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Adequate Parking Spaces						x	5
Curbs/Gutters/Walks						x	5
Adequate Site Area (FAR)	FAR = .14				x		4
Inadequate Building Setbacks						x	5
Drainage/E & S Problems					x		4
Adequate Tree Screening					x		4
Adequate Vehicular Access						x	5
Difficult Site (topography)						x	5
ADA							
Accessible Route (Exterior)						x	4
Parking Spaces	remote from entrance	x					1
Playground Access				x			3
Field Access				x			3
Entrances						x	5
Toilets						x	4
Water Fountains						x	5
Signage	none	x					1
Elevator				x			3
Accessible Route (Interior)						x	4
BUILDING							
Classification						x	5
Fire Separation Areas	none	x					1
Adequate number/size exits				x			3
Adequate corridor width						x	5
Adequate Stairs	code problems			x			3
FESA Rooms		x					1
Panic Hardware						x	5
Open Plan	partial			x			2
Energy efficient walls						x	4
Energy efficient windows						x	5
Energy efficient roof							
Structural capacity						x	5
MECHANICAL / PLUMBING							
Sprinklers	yes				x		3
Adequate Plumbing Fixtures					x		3
Low Flow Plumbing Fixtures					x		3
Hot Water Loop					x		3
Adequate Roof Drains					x		3
Classroom HVAC Acoustics					x		3
Ventilation Rates					x		3
Heating Efficiency	new boilers, old ahus				x		2
Cooling Efficiency	10 yr old chiller				x		2
ATC					x		2
ELECTRICAL							
Fire Alarm	newer system					x	4
Emergency Lighting					x		3
Elec Rooms used for Storage	ok				x		3
Grounding Systems Installed					x		2
GFCI Installed	no				x		3
Lighting Motion Sensors	no				x		3
Conductor Protection/Support					x		3
Non-Compliant Site Lighting					x		3
Presence of PVC Conduit					x		3
Undersized Generator	12.5 kw				x		2
TOTAL (highest possible 250 points)							165