

ELEMENTARY SCHOOL RENOVATION QUEUE SCORE SHEET			Dranesville 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)						x	5
Speech (300 sf)						x	5
Reading (400 sf)						x	5
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Classrooms (8 @ 825 sf)	24			x			3
KINDERGARTEN							
Classrooms (4 @ 975 sf)	4					x	5
ART							
Classrooms (2 @ 1,200 sf)	1 1/2		x				2
MUSIC							
Classrooms (2 @ 950 sf)						x	5
PHYSICAL EDUCATION							
Gym (5,400 sf)	3500 sf			x			3
MEDIA CENTER							
Library (3,000 sf)						x	5
MULTIPURPOSE							
Classrooms (2 @ 950 sf)	0	x					1
TOTAL F.E.R. SCORE (highest possible 50 points)							39
ADJUSTED F.E.R. SCORE (TOTAL DIVIDED BY .5, MULTIPLIED BY 30%)							23.40
PART II: FACILITY CONDITION ASSESSMENT SCORE (from worksheet, highest possible 255 points)							173
ADJUSTED F.C.A. SCORE (TOTAL DIVIDED BY 2.55, MULTIPLIED BY 30%)							20.35
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				2
1 - 6 GENERAL CLASSROOM PODS (4 PODS)							
Resource Room (800 sf)	small pods	x					1
Conference Room (150 sf)			x				2
Teacher Work Rm (425 sf)						x	5
Storage (300 sf)			x				2
ART							
Storage (400 sf)	some			x			3
MUSIC							
Music Storage (2 @ 200 sf)	in rooms	x					1
Instrumental Room (450 sf)	0	x					1
Instrument Storage (250 sf)	0	x					1
Theatre (1,000 sf)						x	5
PHYSICAL EDUCATION							
Storage (150 sf)						x	5
Storage (300 sf)						x	5
Office/Shower/Toilet (225 sf)						x	5
COMPUTER LABS							
Classroom (825 sf)	shared w/ TV					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)					x		4
Principal's Office (200 sf)						x	5
Principal Conf Rm (250 sf)						x	5
Asst Principal's Office (150 sf)					x		4
Finance Office (150 sf)		x					1
Book Storage (300 sf)				x			3
Vault/Records (300 sf)		x					1
Clinic and Toilet (400 sf)						x	5
Workroom (250 sf)						x	5
Staff Lounge/Toilet (650 sf)						x	5

FOOD SERVICES / AUXILIARY SERVICES

Cafeteria (5,000 sf)	3500 sf					x	4
Kitchen/Dry Storage (2,000 sf)				x			2

MEDIA CENTER

Professional Resource (200 sf)		x					1
A/V Equipment (250 sf)						x	4
Conference Room (150 sf)		x					1
Video Production (150 sf)						x	5
Office/Workroom (300 sf)						x	5
Communications Room (200 sf)						x	5

TOTAL BUILDING SUPPORT AREA SCORE (highest possible 90 points)**65****ADJUSTED B.S.A. SCORE (TOTAL DIVIDED BY .9, MULTIPLIED BY 10%)****7.22****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)****188****ADJUSTED C.C.A. SCORE (TOTAL DIVIDED BY 2.5, MULTIPLIED BY 10%)****7.52****FINAL SCORE OUT OF 100 POINTS****74.97**

FACILITY CONDITION ASSESSMENT FORM		Dranesville ES					
EVALUATED AREA	REMARKS	CONDITION (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Parking Lots	some cracks				x		4
Side Walks/Stairs/Railings					x		4
Adequate on-site bus queing						x	5
Kiss 'n' Ride						x	5
Athletic/Play Areas/Grandstands						x	5
Landscaping						x	5
BUILDING ENVELOPE							
Concrete/Masonry Veneer/Sills						x	5
Exposed Structural Steel						x	5
Windows/Doors/Skylights				x			4
Roofing/Siding							
INTERIOR							
Plan Organization/Circulation				x			3
Doors/Windows/Glazing						x	5
Walls/Wainscots						x	5
Floors				x			4
Ceilings				x			4
Chalkboards/Tackboards				x			4
Toilet Partitions/Accessories	metal			x			4
Lockers/Benches						x	5
Auditorium Seats/Curtains						x	5
Athletic Equipment				x			4
Casework				x			4
Bleachers						x	5
Elevators/Lifts						x	5
MECHANICAL / PLUMBING							
Roof Drains/Down Spouts	roof d's with ofds			x			3
Power Roof Ventilators	orig		x				2
Fuel Storage Tanks	ug w/ monitoring		x				2
Chillers	Trane centrivac '88		x				2
Cooling Tower	BAC - looks newer - mid 90's?			x			3
Air Handling Equipment	orig, looks beat		x				2
Boilers	orig		x				2
Pumps	orig		x				2
Terminal Units/Convectors	orig		x				2
Unit Heaters/Cabinet Heaters	orig		x				2
ATC	Andover 256 over pneumatics		x				2
Kitchen Hood	stainless w/ wet sprinkler			x			3
Water Heaters	State - has recirc and tempering			x			3
ELECTRICAL							
Generators	Kohler 20 kw in room			x			3
Main Service	GE 1600 480/277 '88 - 6 mains			x			3
Panels/Breakers	GE			x			3
Adequate Receptacles	ok			x			3
Adequate Interior Lighting	ok - 2x4 parabolics			x			3
Emergency Lighting				x			3
Site Lighting	tall square poles			x			3
Field Lighting	n/a					x	5
Theatre Lighting	n/a					x	5
School Zone Signals	no	x					1
Fire Alarm	old Edwards		x				2
Security Intrusion System	door switches		x				2
Main Sound System	old Bogen		x				2
Auxiliary Sound Systems	yamaha portable			x			3
Telecommunications	Mitel			x			3
TOTAL (highest possible 250 points)							173

CODE COMPLIANCE ASSESSMENT FORM		Dranesville ES					
EVALUATED AREA	REMARKS	COMPLIANCE (5 is best)					SCORE
		1	2	3	4	5	
SITE							
Adequate Parking Spaces						x	5
Curbs/Gutters/Walks					x		4
Adequate Site Area (FAR)	FAR = .15, small site			x			3
Inadequate Building Setbacks						x	5
Drainage/E & S Problems						x	5
Adequate Tree Screening						x	5
Adequate Vehicular Access						x	5
Difficult Site (topography)						x	5
ADA							
Accessible Route (Exterior)						x	5
Parking Spaces	4, long walk			x			3
Playground Access						x	5
Field Access						x	5
Entrances						x	5
Toilets				x			3
Water Fountains						x	5
Signage		x					1
Elevator						x	5
Accessible Route (Interior)	knob+levers					x	5
BUILDING							
Classification	3b					x	5
Fire Separation Areas						x	5
Adequate number/size exits						x	5
Adequate corridor width						x	5
Adequate Stairs						x	5
FESA Rooms						x	5
Panic Hardware				x			3
Open Plan						x	5
Energy efficient walls						x	5
Energy efficient windows						x	5
Energy efficient roof						x	5
Structural capacity						x	5
MECHANICAL / PLUMBING							
Sprinklers				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				2
Heating Efficiency			x				2
Cooling Efficiency			x				2
ATC				x			2
ELECTRICAL							
Fire Alarm			x				2
Emergency Lighting				x			3
Elec Rooms used for Storage				x			3
Grounding Systems Installed			x				2
GFCI Installed			x				2
Lighting Motion Sensors			x				2
Conductor Protection/Support				x			3
Non-Compliant Site Lighting				x			3
Presence of PVC Conduit				x			3
Undersized Generator				x			2
TOTAL (highest possible 250 points)							188