

ASHLAWN PROGRAMMING			VA DOE		APS ED SPEC (1993)			ASHLAWN SITE SPECIFIC ED SPEC				ACTUAL	DISCREPANCIES	
			NET SQ FT	PUPILS	SQ FT. EACH	PUPILS	TCHRS	RMS	PUPILS	TCHRS	SQ FT. EACH	SF. EACH	%	
1.0 EARLY CHILDHOOD CLASSROOMS														
1.1	Preschool VPI with Toilet	Self contained classroom	975		1,065	16	1	1	16	1	1,065	1029	-3.38%	
1.2	Preschool - Montessori Area with Toilet	Self contained classroom	975	16	1,065	16	1	1	16	1	1,065	1000	-6.10%	
1.3	SPED Pre-School Disabled Classroom		975		825	8		1	23.33	2	1015	913	-10.05%	
	SPED Pre-School Toilet		50		40						50	47	-6.00%	
1.3	SPED Pre-School Disabled Classroom		975		825	8		1	23.33	2	1015	959	-5.52%	
	SPED Pre-School Toilet		50		40						50	47	-6.00%	
1.3B	NP Indoor Play											153		
1.4	Kindergarten with Toilet	All instructional activities	975	24	1,065	23.33	1	1	23.33	1	1,065	1042	-2.16%	
	Kindergarten with Toilet	All instructional activities	975	24	1,065	23.33	1	1	23.33	1	1,065	1002	-5.92%	
	Kindergarten with Toilet	All instructional activities	975	24	1,065	23.33	1	1	23.33	1	1,065	1000	-6.10%	
	Kindergarten with Toilet	All instructional activities	975	24	1,065	23.33	1	1	23.33	1	1,065	1029	-3.38%	
			7,900		8,120			8	172	10	8,520	8221		
1.0A	EXT Outdoor Learning Forum + PlayScape	Age appropriate playscape			Shared Project/Play Space									
2.0 PRIMARY GRADES 1-2														
2.1	1st Grade Classroom withToilet	All instructional activities	975	24	890	23.33		1	23.33	1	1,065	1031	-3.19%	
2.1	1st Grade Classroom withToilet	All instructional activities	975	24	890	23.33		1	23.33	1	1,065	1028	-3.47%	
2.1	1st Grade Classroom withToilet	All instructional activities	975	24	890	23.33		1	23.33	1	1,065	1031	-3.19%	
2.1	1st Grade Classroom withToilet	All instructional activities	975	24	890	23.33		1	23.33	1	1,065	941	-11.64%	
2.2	2nd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	1,015	1006	-0.89%	
	2nd Grade Toilet (in classroom)							1			50	20	-60.00%	
2.2	2nd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	1,015	1010	-0.49%	
	2nd Grade Toilet (in classroom)							1			50	20	-60.00%	
2.2	2nd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	1,015	1026	1.08%	
	2nd Grade Toilet (in classroom)							1			50	25	-50.00%	
2.2	2nd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	1,015	1022	0.69%	
	2nd Grade Toilet (in classroom)							1			50	18	-64.00%	
2.3	Flex Classroom (bubble class)	All instructional activities			825	23.33		1	23.33	1	1,065	858	-19.44%	
	Flex Classroom (bubble class)	All instructional activities						1	23.33	1	1,065	856	-19.62%	
			7,100		7,685			14	233	8	10,650	9,892		
2.0A	EXT Outdoor Learning Forum + PlayScape	Age appropriate playscape			Shared Project/Play Space									
3.0 ELEMENTARY GRADES 3-5														
3.1	3rd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	844	2.30%	
3.1	3rd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1054	27.76%	
3.1	3rd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1043	26.42%	
3.1	3rd Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1056	28.00%	
3.2	4th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1052	27.52%	
3.2	4th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1049	27.15%	
3.2	4th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1049	27.15%	
3.2	4th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1053	27.64%	
3.3	5th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1069	29.58%	
3.3	5th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1094	32.61%	
3.3	5th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1057	28.12%	
3.3	5th Grade Classroom	All instructional activities	800	24	825	23.33		1	23.33	1	825	1067	29.33%	
			9,600		9,900			12	280	12	9,900	12,487		
3.0A	EXT Outdoor Learning Forum + PlayScape	Age appropriate playscape			Shared Project/Play Space									
TOTAL CORE CAPACITY			24,600		25,705			34	685	30	29,070	30,600		

NOTES AND COMMENTS	
ED SPEC NOTES	
Part of the sf counted in OT/PT programs as they will use the space as Motor Room when not scheduled for play	

ID NO.	CODE	CORE NON-CAPACITY PROGRAM	USE OF SPACE													
4.0 SPECIAL EDUCATION																
4.3		SPED Self Contained/Resource for Exceptional Students	Mainstream and equal access	800	10	500	20		1	13	1	500	502	0.40%		
4.3		SPED Self Contained/Resource for Exceptional Students	Mainstream and equal access	800	10	500	20		1	13	1	500	362	-27.60%		
4.3		SPED Self Contained/Resource for Exceptional Students	Mainstream and equal access	800	10	500	20		1	13	1	500	306	-38.80%		
4.3		SPED Self Contained/Resource for Exceptional Students	Mainstream and equal access	800	10	500	20		1	13	1	500	371	-25.80%		
4.3		SPED Self Contained/Resource for Exceptional Students	Mainstream and equal access	800	10	500	20		1	13	1	500	362	-27.60%		
4.3		SPED Self Contained/Resource for Exceptional Students	Mainstream and equal access	800	10	500	20		1	13	1	500	402	-19.60%		
4.5		SPED Functional Skills	Mainstream and equal access			825	10		1	10	2	825	1037	25.70%		
				4,800		3,825			7	88	8	3,825	3,342			
5.0 SPECIAL PROGRAM CLASSROOMS																
5.1	NP	ESOL*	Intensive English Language			600	15	0								Combined into ELL program
5.2	NP	HILT	High Intensity Language Training			825	24	0								Combined into ELL program
5.3	NP	Project Go	Basic skills, core curriculum			600	10	0								Not an Ashlawn ES program
5.4	NP	Title 1*	Fed funded reading program			600	15									Not an Ashlawn ES program
5.5		Gifted Services Classroom	Differentiated Learning			600			1	N/S	1	600	585	-2.50%		
5.7		ELL	English Language Learners	800	N/S				1	24	1	825	773	-6.30%		ESOL/HILT combined into this program
5.8		FLES Office	Foreign Language Office	N/S	N/S				1	N/A	3	300	342	14.00%		
				800		3,225			3	24	5	1,725	1,700			
6.0 STUDENT SERVICES TEAM																
6.1		Speech	Speech therapy	100		200	1		1	N/A	1.5	300	336	12.00%		
6.2		Social Worker / Psychologist	Student counseling office	100	N/A	120	N/S	1	1	N/A	2	240	230	-4.17%		
6.3		Testing / Conference	Student testing + conference	N/S	N/A	150	N/S	1	1	N/S		150	96	-36.00%		
6.3B	NP	Flex Meeting Room	Student testing + conference										111			Part of Flex meeting room sf counted in Guidance/counseling
6.4		Testing Coordinator	Office	N/S	N/A	N/S	N/S	N/S	1	N/S	1	160	84	-47.50%		
6.5		Math Resource	Office	N/S	N/A	N/S	N/S	N/S	1	N/A	1	160	114	-28.75%		
				200		470			5	0	6	1,010	971			
7.0 READING																
7.1		Reading Classroom	Individual + small group instruction	500		420	15	2	1	15	2	500	424	-15.20%		
7.2		Reading Recovery	Teacher/Student lessons	N/S	N/S	100	2	1	1	3		100	144	44.00%		
		Reading Recovery	Teacher/Student lessons	N/S	N/S	100	2	1	1	3		100	164	64.00%		
				500		620			3	21	2	700	732			
8.0 GUIDANCE / COUNSELING																
8.1		Guidance / Counseling Flex Meeting Room	Instructional support space			450	8		1	8	1	300	211	-29.67%		Program now split into office in admin and shared flex meeting room in the addition
8.2		OT/PT	Treatment or rehab of students	800	N/S	420	5		1	5	1	420	538	28.10%		Will share the Pre K play area as a Motor Room
8.3		Teacher's Lounge with Toilet	Professional work space	250	N/A	600	N/A	12	1			600	502	-16.33%		Toilet is adjacent to teacher's lounge and shared with other programs.
8.4		Teacher's Work Area/Copy	Work area and supplies	250	N/A	300	N/A	8	1			300				Shared with admin suite work area/copy room
8.5		Teacher Work Area Storage		N/S	N/A	150	N/A	N/A	1			150				
8.7	NP	Itinerant teachers		N/S	N/S	120	1	N/A								This is the teacher in the gifted classroom, office not needed.
				1,300		2,040			5	13	2	1,770	1,251			
9.0 ART CLASSROOMS																
9.1		Art Classroom	Individual + Group Projects	1,200		1,500	24	1	1	24	2	1,200	1043	-13.08%		
									1	24	2	1,200	1041	-13.25%		
9.2		Art Storage	Reserve art supplies + materials			600	N/A	N/A	1	N/A	0	600	467	-22.17%		
9.3		Kiln Room		80		80	N/A	N/A	1	N/A	0	80	50	-37.50%		
				1,280		2,180			4	48	4	3,080	2,601			
10.0 MUSIC CLASSROOMS																
10.1		Vocal Music	Singing, dancing, instrumental	1,000	Per Cap.	950	30	1	1	30	1	950	1201	26.42%		
		Vocal Music	Singing, dancing, instrumental			950	30	1	1	30	1	950	1120	17.89%		
10.2		Vocal Music Storage		200	N/A	200	N/A	N/A	1	N/A	0	200				Per AES request, storage is accommodated in shelving in enlarged rooms and corridor
10.3		Instrumental Music	Band or orchestra instruction	1,000	Per Cap.	825	20		1	20	1	825	821	-0.48%		
10.4		Instrumental Storage		200	N/A	200	N/A	N/A	1	N/A	0	200				Per AES request, storage is accommodated in shelving in enlarged rooms and corridor
				2,400		3,125			5	80	3	3,125	3,142			
11.0 MEDIA CENTER*																
11.1		Library		1870		2,800	48	1	1	48	1	2,800	3183	13.68%		Larger to accommodate smaller support areas
11.2		Production Room	Assemble + prep room; non-print			200			1	N/A	1	200				Accommodated in main library space
11.3		Audio Visual Storage	AV Equip Storage	150		200			1	N/A	1	200	97	-51.50%		could be in communications room
11.4		Media Conference Room				150			1	N/A	1	150	180	20.00%		
11.5		Video Production	Closed circuit Video Program			100			1	N/A	1	100				Accommodated in main library space
11.6		Media Center Office / Workroom	Office + workroom area	200	N/A	300	N/A	2	1	N/A	2	300	320	6.67%		
11.7		Communications Room	All electronic systems	120	N/A	150	N/A	1	1	N/A	1	150	0			Accommodated in rooms throughout addition and one in existing building
11.8		Library Storage							1	N/A	1	80	0			
				2,340		3,900			8	48	9	3,980	3,780			
12.0 COMPUTER LAB																
12.2		ITC Coordinator Office	Facilitate coord. Integration	100	N/A	120	N/A	1	1	1	N/A	120	125	4.17%		Located near Media Center
				100		120			1	1	0	120	125			

Dining Commons	13.0 FOOD SERVICE(S)*													
	13.1	Cafeteria / Multi-Purpose Room	Serving/eating, activities, mtgs	2040	N/A	3,500	N/A	N/A	1	233		3500	3934	12.40%
	13.2	Cafeteria Table/Chair Storage		500	N/A	200	N/A	N/A	1			500	85	-83.00%
	13.3	Stage	Performances, presentations	1,700	Per Cap.	450	N/A	N/A	1			450	837	86.00%
	13.4B	Kitchen / Single Serving Line On-Site Cooking	Prepare Breakfast + lunch	N/A	N/A	N/A	N/A	N/A	1	Per Cap.		2000	1224	-38.80%
	13.5	Food Storage			N/A	250	N/A	N/A	1	Per Cap.		250	223	-10.80%
13.6	Can Wash				N/A	N/A	N/A	1	Per Cap.		80			
				4,240		4,400		6	233	0	6,780	6,303		

14.0 PHYSICAL EDUCATION														
14.1	Gymnasium	All physical education activities	3,150	Per Cap.	5,100	Per Cap.	1	1	Per Cap.		4,541	4546	0.11%	
14.2	PE Teacher's Office	Confer, program planning, records	250	1	100	N/A	1	1	N/A	1	100	149	49.00%	
14.2B	Staff restroom/shower				85									
14.3	PE Storage		300	1	150	N/A	N/A	1	N/A	N/A	150	122	-18.67%	
14.4	Toilet Rooms		300	2	150	N/A	N/A	1	N/A	N/A	150	151	0.67%	
	Toilet Rooms		300	2	150	N/A	N/A	1	N/A	N/A	150	146	-2.67%	
			4,300		5,735			5	0	1	5,091	5,114		

15.0 EXTENDED DAY														
15.1	Extended Day Classroom	Child Care Svcs	N/A	N/A	420	25	2	1	25	2	420	188	-55.24%	
15.2	Extended Day Storage	Play Equipment Storage	N/A	N/A	20	N/A	N/A	1			20			
			0		440			2	25	2	440	188		

ID NO. CODE ADMINISTRATIVE SUITE														
17.0 ADMINISTRATIVE AND HEALTH CLINIC														
17.1	Reception / Clerical Area	Reception, work area, mtg area	250	1	500	N/A	3	1	N/A	3	500	531	6.20%	
17.2	Principal's Office	Work, mtg (4), visit'g (2)	200	1	200	N/A	1	1	N/A	1	200	207	3.50%	
17.3	Principal's Administrative Ass't Area	Work	100	1	100	N/A	1	1	N/A	1	100	76	-24.00%	
17.4	Assistant Principal's Office	Work, visit'g (2)	N/A	N/A	120	N/A	1	1	N/A	1	120	117	-2.50%	
17.5	Conference Room	Conference	200	10	250	N/A	10	1	N/A	10	250	213	-14.80%	
17.6	Workroom	Equipment, copy, mail, storage	250	10	250	N/A	N/A	1	N/A	10	250	273	9.20%	
17.7	Book Storage	Storage	400	N/A	300	N/A	N/A	1	N/A	N/A	300	244	-18.67%	
17.8	Records and Storage	Filing	100	N/A	300	N/A	N/A	1	N/A	N/A	300	165	-45.00%	
17.9	Health Unit	Clinic with Toilet	250	1	600	N/A	1	1	N/A	1	600	498	-17.00%	
17.10	Staff Toilet		50	1	65	N/A	1	1	N/A	N/A	65	55	-15.38%	
	Staff Toilet		50		65	N/A	1	1	N/A	N/A	65	56	-13.85%	
			1,850		2,750			11	0	27	2,750	2,435		

			48,710		58,535			99	99	63,466	62,284	-1.86%
TOTAL NET ASSIGNABLE SF												

18.0 SUPPORT SERVICES														
18.1	Boiler Room	DOES NOT SPECIFY SQ FT PER SUPPORT SERVICES			As Required	N/A			As Required					
18.2	Mechanical Equipment Rooms				As Required	N/A			As Required					
18.3	Custodial office / lunch room / locker room				100	N/A	1 per floor		As Required		1			
18.0	Custodial supply/dry storage w/ metal shelving				150	N/A	1 per floor		As Required		1			
18.4	Custodial slop closets				20	N/A	1 per floor		As Required		1 per floor			
18.5	Outdoor storage with double doors astragal				125	N/A	1		As Required		1			
18.6	Storage Room				100	N/A	1 per floor		As Required		1 per floor			
18.7	Electric Power Room				As Required	N/A			As Required					
18.8	Sprinkler Room					N/A			As Required					
18.9	Toilet Rooms				As Required	N/A			As Required					
18.1	Elevator Machine Room					N/A			As Required					
18.10	EXT Loading Dock				As Required	N/A			As Required					
18.11	Receiving					N/A			As Required					

19.0 PROJECT TOTALS														
	Elevator(s), stairs, corridors, wall thicknesses, chases.							Multiplier	1.33	84,410				
									1.50	95,199				

20.0 ARLINGTON COUNTY REQUIREMENTS														
EXT	Bicycle Storage Room - Class 1													
	Bike Racks for 10% of student population													
	Parks & Rec Storage													
	Toilets with Exterior Access													

Storage will be partially accommodated within the multi-purpose room

Existing

Includes freezer/cooler area

Existing

Existing

AES did not want shower room

Existing

Existing

Existing

Can share storage space on the stage

Accommodated in the admin suite and remotely in the boiler room storage room.

Layout improved. Now has separated office and toilet.

Support spaces accommodated throughout the building