



Arlington  
Public  
Schools

# Facilities Optimization Study

Department of Facilities and Operations

School Year 2020-2021



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## Executive Summary

The Arlington Public Schools (APS) Facilities Optimization Study was conducted during the 2020-2021 School Year to address the capital projects need for meeting growing student enrollment. The study establishes locational placement for temporary relocatable classrooms at each school in the APS system based on the constraints of physical and environmental impediments. The document provides APS staff with the information necessary to make informed decisions around APS budgeting, facilities, and programs. The analysis in this report was conducted by APS staff from Facilities and Operations with assistance from the Department of Planning and Evaluation and reviewed by the Advisory Council on School Facilities and Capital Programs (FAC). Specific information about each school is provided, as well as total overall impacts by elementary, middle and high schools. See Tables [1](#), [2](#) & [3](#) for the “existing” and “potential” number of relocatable classrooms and seats. A relocatable classroom is categorized as “maximum” if the placement on a school facility results in a deficit to the number of available cafeteria seats where as “preferred” maintains an overage of available cafeteria seats.



Table 1  
Existing and Potential Relocatable Classrooms  
for Elementary Schools

Elementary Schools	Existing Preferred Number of Relocatable Classrooms for SY2020-2021	Existing Maximum Number of Relocatable Classrooms for SY2020-2021	Potential Preferred Number of Relocatable Classrooms for SY2020-2021	Potential Maximum Number of Relocatable Classrooms for SY2020-2021	Total Number of Potential Relocatable Classrooms
Abingdon	0	4	0	0	4
Alice West Fleet	0	0	0	0	0
Arlington Science Focus	4	6	0	0	10
Arlington Traditional	5	3	0	4	12
Ashlawn	5	1	0	0	6
Barcroft	8	0	6	0	14
Barrett	0	4	0	4	8
Campbell	3	0	3	2	8
Carlin Springs	4	0	4	6	14
Claremont	2	5	0	0	7
Discovery	0	0	0	4	4
Dr. Charles R. Drew	0	0	9	5	14
Glebe	4	0	0	6	10
Hoffman-Boston	0	0	4	8	12
Jamestown	0	0	3	5	8
Key	0	4	0	2	6
Long Branch	0	4	0	0	4
McKinley	0	6	0	0	6
Montessori (Henry)	0	0	0	4	4
New ES @ Reed	0	0	0	0	0
Nottingham	4	1	0	6	11
Oakridge	8	0	0	4	12
Randolph	0	2	0	2	4
Taylor	0	6	0	2	8
Tuckahoe	0	4	0	0	4
TOTAL	47	50	29	64	190

Table 2  
Existing and Potential Relocatable Classrooms  
for Middle Schools

Middle Schools	Existing Preferred Number of Relocatable Classrooms for SY2020-2021	Existing Maximum Number of Relocatable Classrooms for SY2020-2021	Potential Preferred Number of Relocatable Classrooms for SY2020-2021	Potential Maximum Number of Relocatable Classrooms for SY2020-2021	Total Number of Potential Relocatable Classrooms
Dorothy Hamm	0	0	0	0	0
Gunston	6	0	0	0	6
Jefferson	0	0	0	0	0
Kenmore	2	0	1	9	12
Swanson	6	0	0	0	6
Williamsburg	2	0	18	0	20
TOTAL	16	0	19	9	44

Table 3  
Existing and Potential Relocatable Classrooms  
for High Schools

High Schools	Existing Preferred Number of Relocatable Classrooms for SY2020-2021	Existing Maximum Number of Relocatable Classrooms for SY2020-2021	Potential Preferred Number of Relocatable Classrooms for SY2020-2021	Potential Maximum Number of Relocatable Classrooms for SY2020-2021	Total Number of Potential Relocatable Classrooms
Arlington Career Center	5	11	0	0	16
Arlington Community High School	0	0	0	0	0
The Heights Building	0	0	0	0	0
Langston High School Continuation	0	0	0	0	0
Wakefield High School	0	0	0	8	8
Washington-Liberty High School	4	0	12	0	16
Yorktown High School	0	0	0	0	0
TOTAL	9	11	12	8	40

Notes:

- 1 – The additional seats based on the preferred number of relocatable classrooms is a product of the number of preferred relocatable classrooms multiplied by the average number of students per classroom.
- 2 - The additional seats based on the maximum number of relocatable classrooms is a product of the number of maximum relocatable classrooms multiplied by the average number of students per classroom.
- 3 – Alice West Fleet and the New ES @ Reed both are land restrictive sites and as such have been designed to give internal rooms the flexibility to be converted to classrooms.



# PHYSICAL IMPEDIMENTS

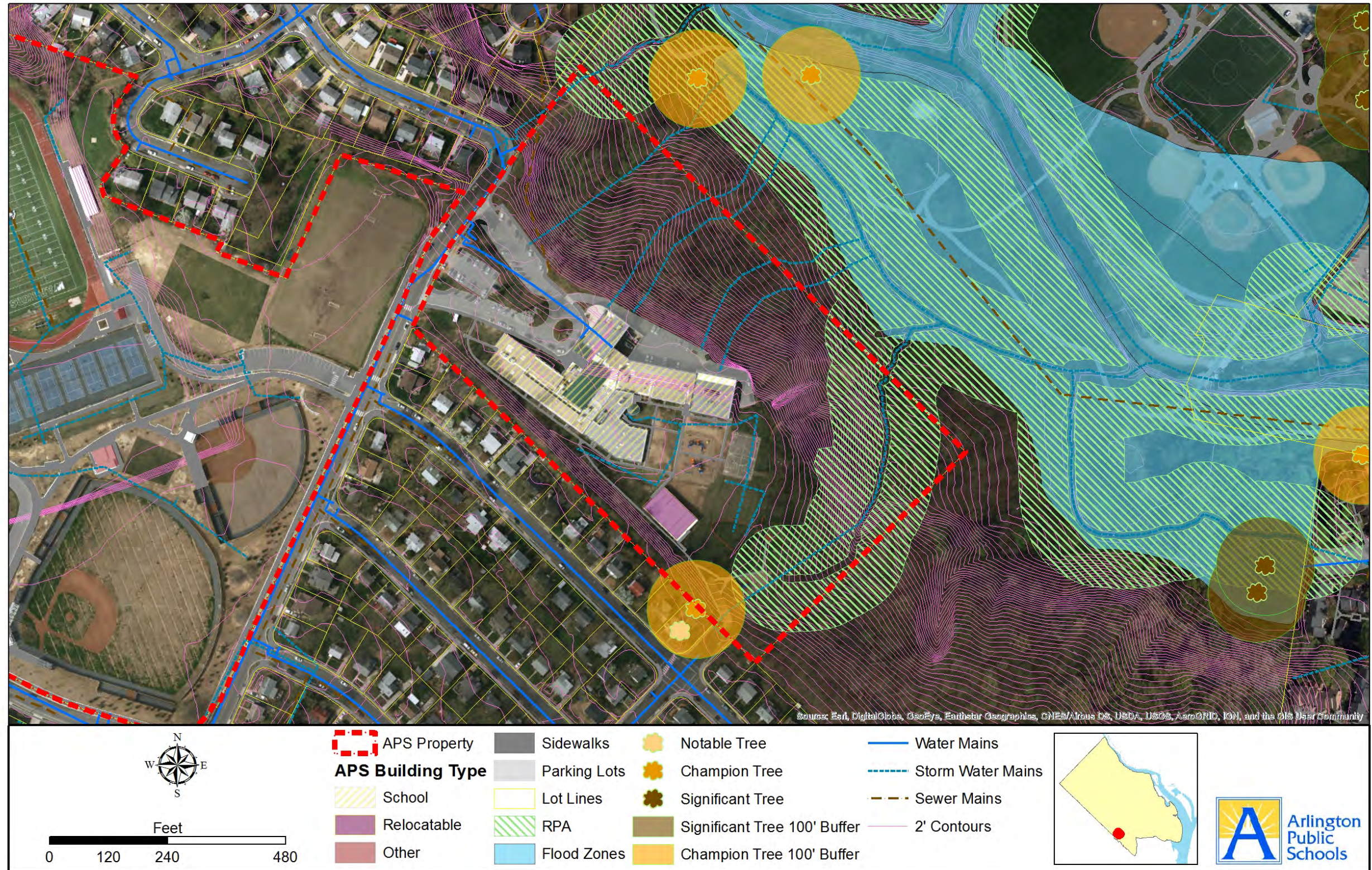
Relocatable classrooms may be installed to provide additional temporary classroom seats during fluctuations in enrollment. The other type of temporary structure is a utility relocatable which can be configured for common spaces such as fitness, art or music. Although relocatable classrooms are temporary, the physical characteristics of a school site may limit where relocatable classrooms or utility relocatables can be installed. Installation of relocatable classrooms may also be limited by zoning regulations, unique amenities, underground utilities, resource protection areas and other environmental issues. The following conditions are considered impediments when identifying potential locations for relocatable classrooms on APS property. Illustration 1 provides an example of the physical and environmental constraints for a school site.

- Slope (nothing steeper than 10%)
- Underground utilities (sewer & water mains)
- Notable, significant and champion trees
- Resource Protection Areas (RPA)
- Floodplains (flood zone designations: A, AE, AO, D and X)
- Community gardens
- Tennis courts
- Synthetic or rubber play surfaces
- Parking lots (unless excess parking exists)
- Preferred setbacks
  - Front yard 25' from right-of-way line
  - Rear yard 25'
  - Side yard 10'
- Minimum construction code separations
  - School building to relocatable classrooms 20'
  - Relocatable classrooms to relocatable classrooms 20' (different type units)
  - Relocatable classrooms to relocatable classrooms 10' (same type units)
- Required access for fire rescue vehicles
- Historic designation
- Proximity to building (safety)





Illustration 1  
Physical and Environmental Constraints





## ARTICLES 12 and 18 of the ARLINGTON COUNTY ZONING ORDINANCE

The County Board on June 15, 2019 made amendments to Articles 12 and 18 of the Arlington County Zoning Ordinance (ACZO) to permit relocatable structures as a short-term use subject to administrative review and approval. This approval is valid for up to three years and subject to renewal, if compliant with all applicable standards, on school sites with existing use permits. Any school without a use permit is required to obtain one and is subject to the process as outlined in Articles 12 and 18 ACZO. The relocatable structures eligible for administrative review and approval are subject to placement standards restricting placement in tree preservation areas and athletic fields. The amendment also changed the ACZO definition for school design capacity to clarify that additional classroom seats created by relocatable structures do not count toward a school's total design capacity. As part of the analysis for this study, all potential relocatables are subject to the standards as outlined in Articles 12 and 18 as outlined in each site analysis and summarized in Tables [10](#), [11](#), [12](#), [13](#), [14](#) & [15](#).



<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



# METHODOLOGY

The study provides information in two formats: on a school-by-school basis and summarized in tables by grade level, elementary, middle and high. The information per school includes:

- Facility Inventory
  - General site information, common space calculations based on area
- Relocatable Classroom Analysis
  - Number of existing and potential relocatable classrooms and utility relocatables
    - An existing preferred relocatable classroom: currently located on school property and maintains an overage of available cafeteria seats
    - An existing maximum relocatable classroom: currently located on school property and results in a deficit to the number of available cafeteria seats
    - A potential preferred relocatable classroom: placement on school property, in the foreseeable future maintains an overage of available cafeteria seats
    - A potential maximum relocatable classroom: placement on school property, in the foreseeable future results in a deficit to the number of available cafeteria seats
- Relocatable Classroom Placement Considerations
  - Indicates if a relocatable classroom meets the standards of ACZO Articles 12 & 18
- Utility Relocatable Placement Considerations
  - Indicates if a utility relocatable meets the standards of ACZO Articles 12 & 18
- Aerial Site Map
  - Visual representation of where relocatable classrooms or utility relocatables can be located based on the physical impediments of the site

The Updated Capacity Utilization Tables published during March of 2020 provide a baseline capacity for school facilities and all student enrollment is based on the official enrollment count as of September 30, 2020. For the 2020-21 school year, across all of APS, 133 relocatables are used for classrooms, while an additional five are used as utility relocatables. Identifying relocatables as either classrooms or utility is important for this study because it allows staff to understand the versatility of a relocatable. Utility relocatables do not provide temporary students seats because the use associated with these structures are typically categorized as “supportive”—such as fitness, music or art spaces—and thus not occupied by students continuously throughout the school day.

For purposes of this report, design capacity, which is the number of students a school is designed to accommodate, has been combined with the number of student seats associated with a relocatable classroom. The purpose of combining design capacity with temporary relocatable classroom capacity is to equitably compare seats available for general education purposes between schools and amongst grade levels at a given point in time. The number of students per classroom, which is a generalized seat capacity calculation, only takes into account the general education classrooms servicing K-12. In other words, this calculation does not account for the classroom space dedicated for specific programs such as prekindergarten, and special education, which contribute to the actual design capacity of a school. Average class sizes, as provided in the [Class Size Report 2019-20](#), are used to calculate the number of students per classroom. For elementary school grade levels (Kindergarten through Grade 5), 21 students per classroom is used based on the average across all grade levels countywide. Note that each elementary school grade level has a different maximum number of students but for the purpose of comparison, “apples-to-apples” 21 students represent a countywide average per classroom. For middle school grade levels (Grade 6 – Grade 8) and high school grade levels (Grade 9 – Grade 12), 21 students per classroom and, 19 students per classroom are used, respectively.

The potential placement of relocatables is also subject to restrictions imposed by number of students that can be served in a cafeteria. The Virginia Department of Education’s cafeteria capacity guidelines provide a range of square feet per student per grade level. APS has elected to use 11 square feet per student at the elementary school level and 12 square feet per student at the middle and high school levels as provided by these guidelines. The average seating capacity is multiplied by a continuous seating schedule (2.5) at the elementary level, a three-seating schedule (3) at the middle school level and a four seating schedule (4) at the high school & secondary levels to calculate the maximum number of students served by the cafeteria. Note that a continuous seating schedule uses a factor of 2.5 to account for the overlap of dining periods that occur in the cafeteria. A core space reduction of 10 percent has been applied to all school cafeteria space to allow for egress, circulation and students queuing for lunch. Tables [4](#), [5](#) & [6](#)

The final step in the facilities optimization study is to categorize a relocatable classroom as either “preferred” or “maximum” based on their impact on the number of available cafeteria seats. A relocatable is categorized as “preferred” if the placement on a school facility maintains an overage of available cafeteria seats. Conversely, a relocatable classroom is categorized as “maximum” if the placement on a school facility results in a deficit to the number of available cafeteria seats. A relocatable classroom that is currently in use is categorized as “existing” and any planned relocatable placement for the future is categorized as “potential”. Additionally, any results that indicated a large deficit to the number of available cafeteria seats were also assigned a potential utility relocatable. Tables [7](#), [8](#) & [9](#)

Facility inventory provides general site information such as address, year built, year of last major renovation (from a CIP) and acreage of property. Additionally, common space calculations based on area include: footprint of building, gross building area, impermeable surfaces, cafeteria, gymnasium, auxiliary gym, library, auditorium, balcony, black box, stage, blacktop, tennis court, synthetic surface, playground, fields as identified by ACG/DPR, outdoor play area, adjacent fields and track. Tables [16](#), [17](#) & [18](#)

This report identifies potential placement of relocatable classrooms on all APS properties. As a result of this report, further capacity may be obtained following detailed evaluation of current space utilization on a school by school basis.

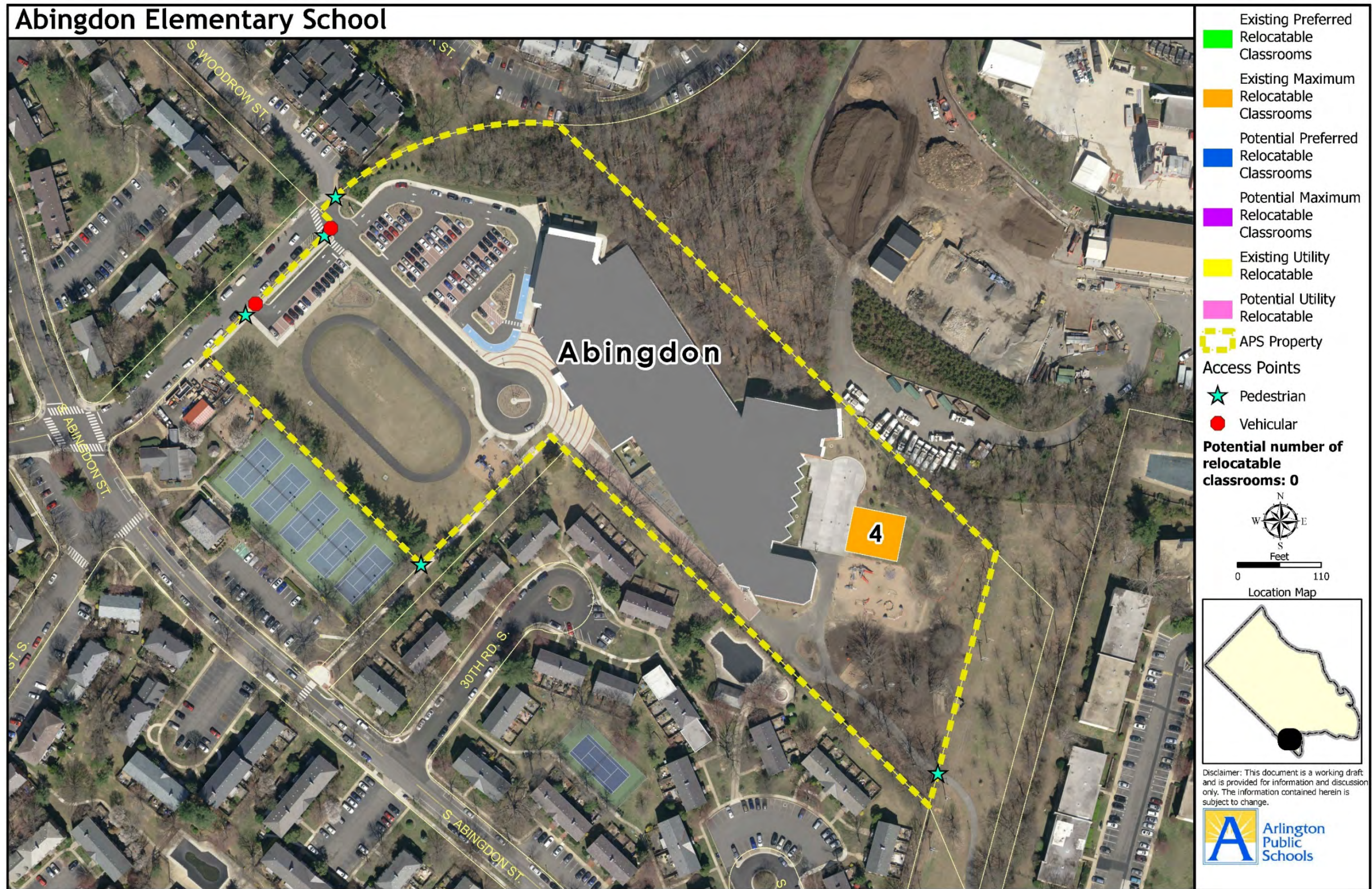
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## MAPS & DATA OF ELEMENTARY SCHOOLS



Illustration 2  
Abingdon Elementary School





<b>Abingdon Elementary School</b> 3035 S Abingdon St Arlington, VA 22206	<u>Major Renovation:</u> 2017	<u>Gross Building Area:</u> 106,630 SF	<u>Gymnasium:</u> 5,300 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 0 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 8,807 SF
	<u>Property:</u> 9.02 AC	<u>Impermeable Surfaces:</u> 72,665 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 0 SF	<u>Playground:</u> 8,956 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1950	<u>Footprint:</u> 81,442 SF	<u>Cafeteria:</u> 3,630 SF	<u>Library:</u> 3,028 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 21,480 SF	<u>Track:</u> 7,715 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	725	A
Enrollment September 30, 2020 <sup>1</sup>	725	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	725	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	742	F
Cafeteria Seats +/-	17	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>4</b>	<b>H</b>
Existing Maximum Number of Additional Seats	84	I=B*H
Total Existing Maximum Number of Potential Additional Seats	809	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	742	F
Cafeteria Seats +/-	-67	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	809	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	742	F
Cafeteria Seats +/-	-67	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	809	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	742	F
Cafeteria Seats +/-	-67	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

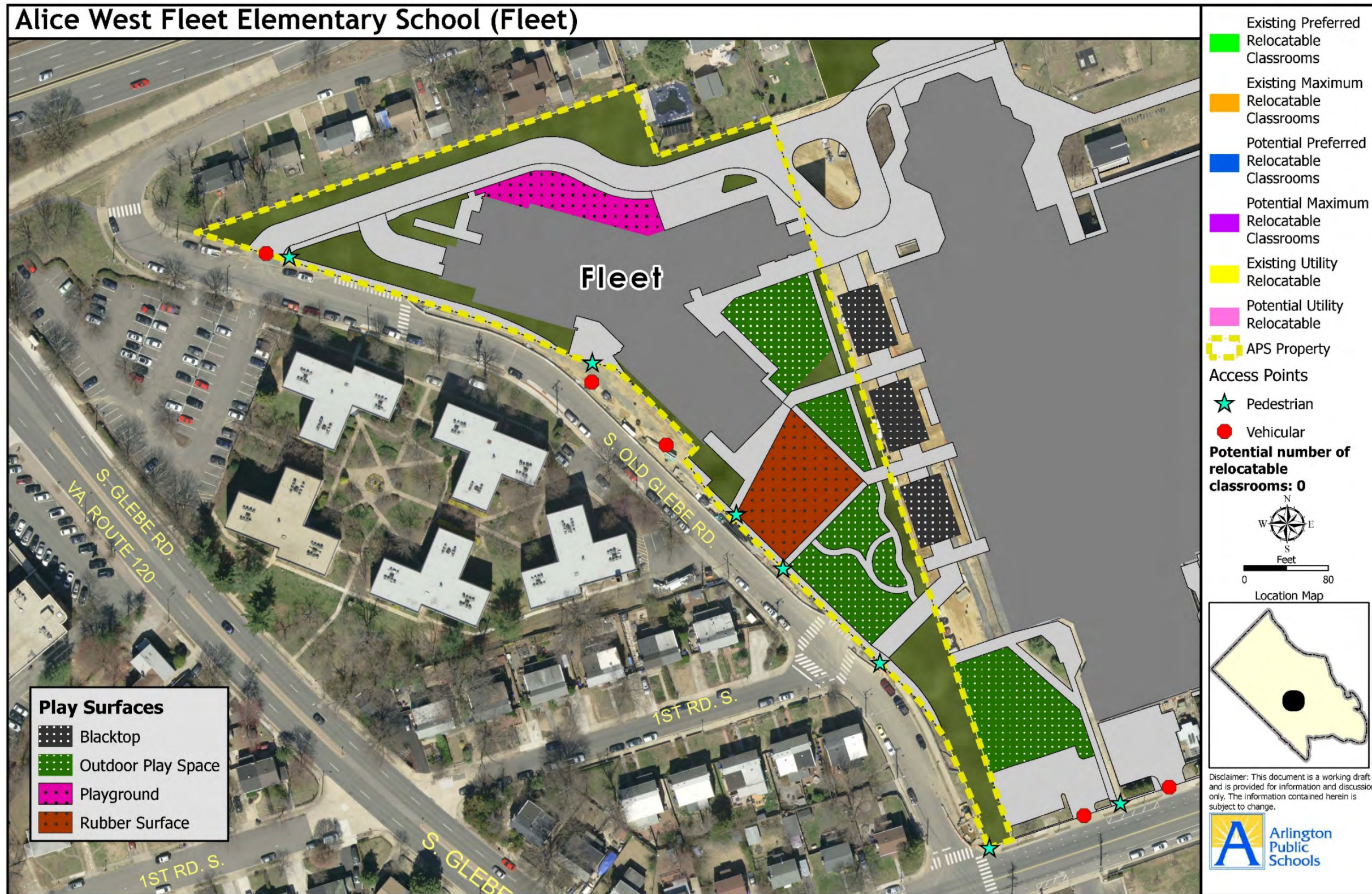
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 3  
Alice West Fleet Elementary School





<b>Alice West Fleet Elementary School</b> 115 S Old Glebe Rd. Arlington, VA 22204	<u>Major Renovation:</u> --	<u>Gross Building Area:</u> 111,634 SF	<u>Gymnasium:</u> 6,418 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 915 SF	<u>Synthetic Surface:</u> 8,631 SF	<u>Outdoor Play Area:</u> 17,068 SF
	<u>Property:</u> 3.59 AC	<u>Impermeable Surfaces:</u> 46,582 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 0 SF	<u>Playground:</u> 5,096 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 2019	<u>Footprint:</u> 38,948 SF	<u>Cafeteria:</u> 3,191 SF	<u>Library:</u> 3,193 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 0 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	752	A
Enrollment September 30, 2020 <sup>1</sup>	624	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	752	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	652	F
Cafeteria Seats +/-	-100	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	752	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	652	F
Cafeteria Seats +/-	-100	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	752	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	652	F
Cafeteria Seats +/-	-100	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	752	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	652	F
Cafeteria Seats +/-	-100	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

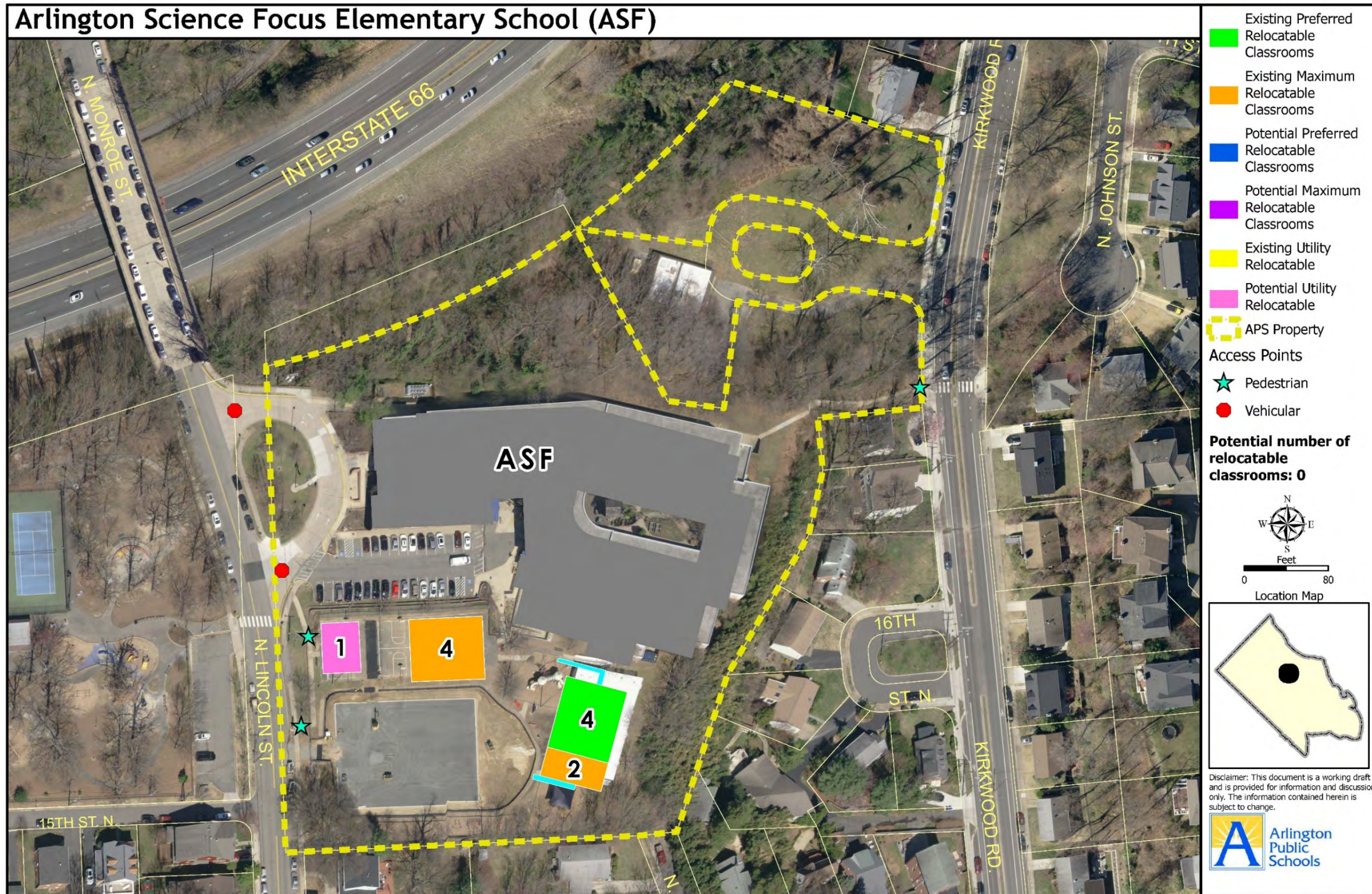
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 4  
Arlington Science Focus Elementary School





<b>Arlington Science Focus Elementary School</b> 1501 N Lincoln St Arlington, VA 22201	<u>Major Renovation:</u> 2000	<u>Gross Building Area:</u> 68,127 SF	<u>Gymnasium:</u> 4,039 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 876 SF	<u>Synthetic Surface:</u> 13,000 SF	<u>Outdoor Play Area:</u> 16,744 SF
	<u>Property:</u> 6.37 AC	<u>Impermeable Surfaces:</u> 28,726 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 9,875 SF	<u>Playground:</u> 3,160 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1953	<u>Footprint:</u> 52,403 SF	<u>Cafeteria:</u> 3,127 SF	<u>Library:</u> 2,442 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 0 SF	<u>Track:</u> 2,344 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	553	A
Enrollment September 30, 2020 <sup>1</sup>	643	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>4</b>	<b>C</b>
Existing Preferred Number of Additional Seats	84	D=B*c
Total Existing Preferred Number of Additional Seats	637	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	637	F
Cafeteria Seats +/-	0	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>6</b>	<b>H</b>
Existing Maximum Number of Additional Seats	126	I=B*H
Total Existing Maximum Number of Potential Additional Seats	763	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	637	F
Cafeteria Seats +/-	-126	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	763	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	637	F
Cafeteria Seats +/-	-126	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	763	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	637	F
Cafeteria Seats +/-	-126	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	10
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	YES
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

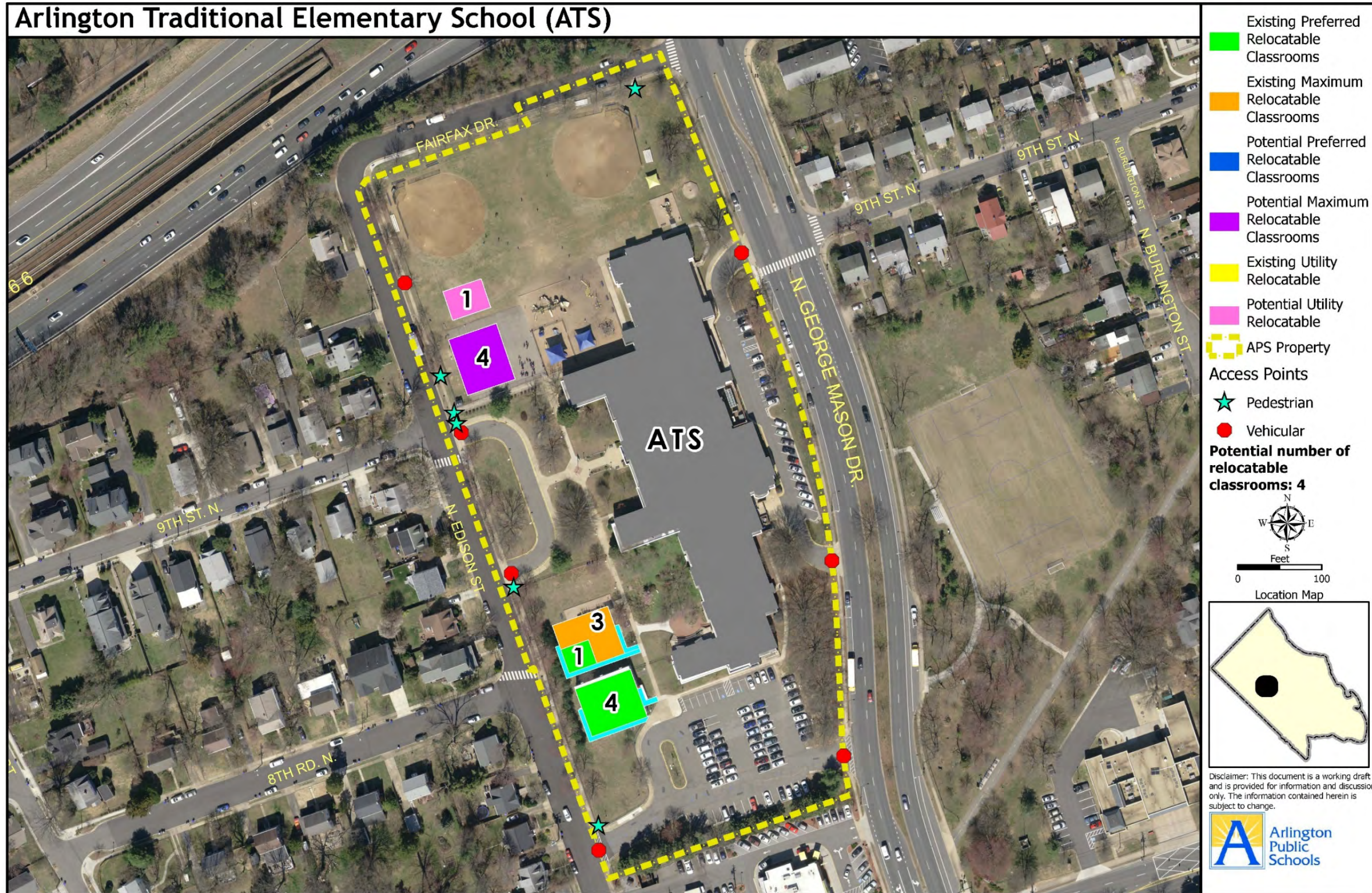
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 5  
Arlington Traditional Elementary School





<b>Arlington Traditional Elementary School</b> 855 N Edison St Arlington, VA 22205	<u>Major Renovation:</u> 2003	<u>Gross Building Area:</u> 77,261 SF	<u>Gymnasium:</u> 5,158 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 720 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 0 SF
	<u>Property:</u> 7.82 AC	<u>Impermeable Surfaces:</u> 79,761 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 8,783 SF	<u>Playground:</u> 14,045 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1926	<u>Footprint:</u> 59,726 SF	<u>Cafeteria:</u> 2,855 SF	<u>Library:</u> 3,443 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 54,212 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	465	A
Enrollment September 30, 2020 <sup>1</sup>	618	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>5</b>	<b>C</b>
Existing Preferred Number of Additional Seats	105	D=B*c
Total Existing Preferred Number of Additional Seats	570	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	582	F
Cafeteria Seats +/-	12	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>3</b>	<b>H</b>
Existing Maximum Number of Additional Seats	63	I=B*H
Total Existing Maximum Number of Potential Additional Seats	633	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	582	F
Cafeteria Seats +/-	-51	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	633	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	582	F
Cafeteria Seats +/-	-51	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	4	P
Potential Maximum Number of Additional Seats	84	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	717	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	582	F
Cafeteria Seats +/-	-135	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	8
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	4
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	YES

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	YES

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

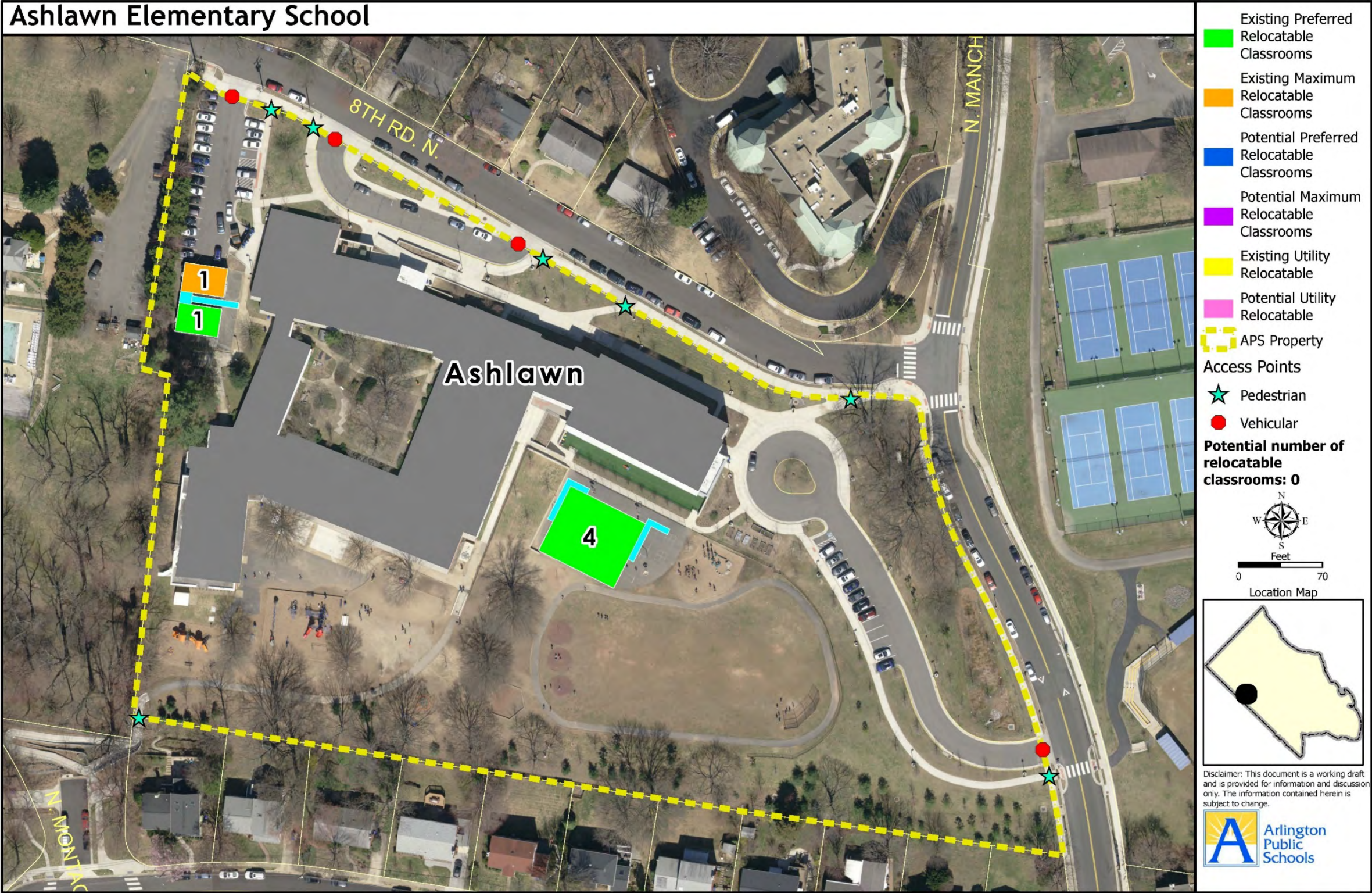
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 6  
Ashlawn Elementary School





Ashlawn Elementary School 5950 8 <sup>th</sup> Rd N Arlington, VA 22205	Major Renovation: 2014	Gross Building Area: 97,005 SF	Gymnasium: 4,546 SF	Auditorium: 0 SF	Stage: 858 SF	Synthetic Surface: 2,136 SF	Outdoor Play Area: 11,310 SF
	Property: 6.92 AC	Impermeable Surfaces: 53,362 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 5,171 SF	Playground: 7,571 SF	Adjacent Fields: 0 SF
Year Built: 1956	Footprint: 52,666 SF	Cafeteria: 3,872 SF	Library: 3,138 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 25,297 SF	Track: 3,896 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	684	A
Enrollment September 30, 2020 <sup>1</sup>	606	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	5	C
Existing Preferred Number of Additional Seats	105	D=B*c
Total Existing Preferred Number of Additional Seats	789	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	790	F
Cafeteria Seats +/-	1	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	1	H
Existing Maximum Number of Additional Seats	21	I=B*H
Total Existing Maximum Number of Potential Additional Seats	810	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	790	F
Cafeteria Seats +/-	-20	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	810	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	790	F
Cafeteria Seats +/-	-20	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	810	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	790	F
Cafeteria Seats +/-	-20	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	6
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 7  
Barcroft Elementary School





<b>Barcroft Elementary School</b> 625 S Wakefield St Arlington, VA 22204	<u>Major Renovation:</u> 1992	<u>Gross Building Area:</u> 68,700 SF	<u>Gymnasium:</u> 3,759 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 0 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 0 SF
	<u>Property:</u> 5.12 AC	<u>Impermeable Surfaces:</u> 25,589 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 16,360 SF	<u>Playground:</u> 7,963 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1924	<u>Footprint:</u> 44,657 SF	<u>Cafeteria:</u> 3,940 SF	<u>Library:</u> 2,642 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 20,461 SF	<u>Track:</u> 4,122 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	460	A
Enrollment September 30, 2020 <sup>1</sup>	418	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>8</b>	<b>C</b>
Existing Preferred Number of Additional Seats	168	D=B*c
Total Existing Preferred Number of Additional Seats	628	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	805	F
Cafeteria Seats +/-	177	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	628	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	805	F
Cafeteria Seats +/-	177	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>6</b>	<b>L</b>
Potential Preferred Number of Additional Seats	126	M=B*L
Total Potential Preferred Number of Potential Additional Seats	754	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	805	F
Cafeteria Seats +/-	51	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	754	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	805	F
Cafeteria Seats +/-	51	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	8
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	6
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

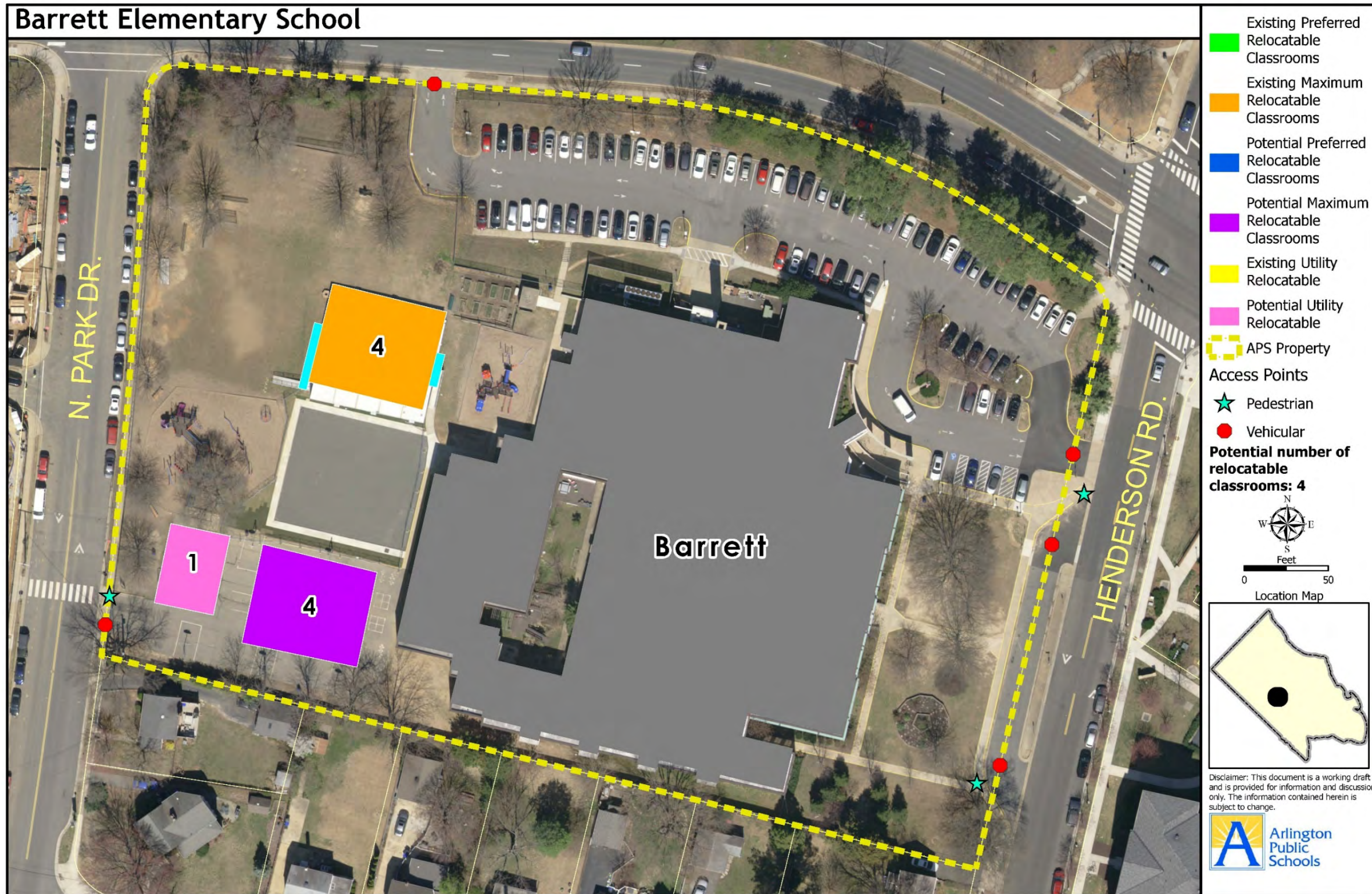
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 8  
Barrett Elementary School





<b>Barrett Elementary School</b> 4401 N Henderson Rd Arlington, VA 22203	<u>Major Renovation:</u> 2001	<u>Gross Building Area:</u> 75,672 SF	<u>Gymnasium:</u> 4,381 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 659 SF	<u>Synthetic Surface:</u> 5,600 SF	<u>Outdoor Play Area:</u> 4,187 SF
	<u>Property:</u> 4.92 AC	<u>Impermeable Surfaces:</u> 44,040 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 12,007 SF	<u>Playground:</u> 7,421 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1939	<u>Footprint:</u> 55,527 SF	<u>Cafeteria:</u> 2,815 SF	<u>Library:</u> 2,933 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 6,256 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	576	A
Enrollment September 30, 2020 <sup>1</sup>	524	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	576	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	575	F
Cafeteria Seats +/-	-1	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>4</b>	<b>H</b>
Existing Maximum Number of Additional Seats	84	I=B*H
Total Existing Maximum Number of Potential Additional Seats	660	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	575	F
Cafeteria Seats +/-	-85	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	660	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	575	F
Cafeteria Seats +/-	-85	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	4	P
Potential Maximum Number of Additional Seats	84	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	744	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	575	F
Cafeteria Seats +/-	-169	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	4
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	YES
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

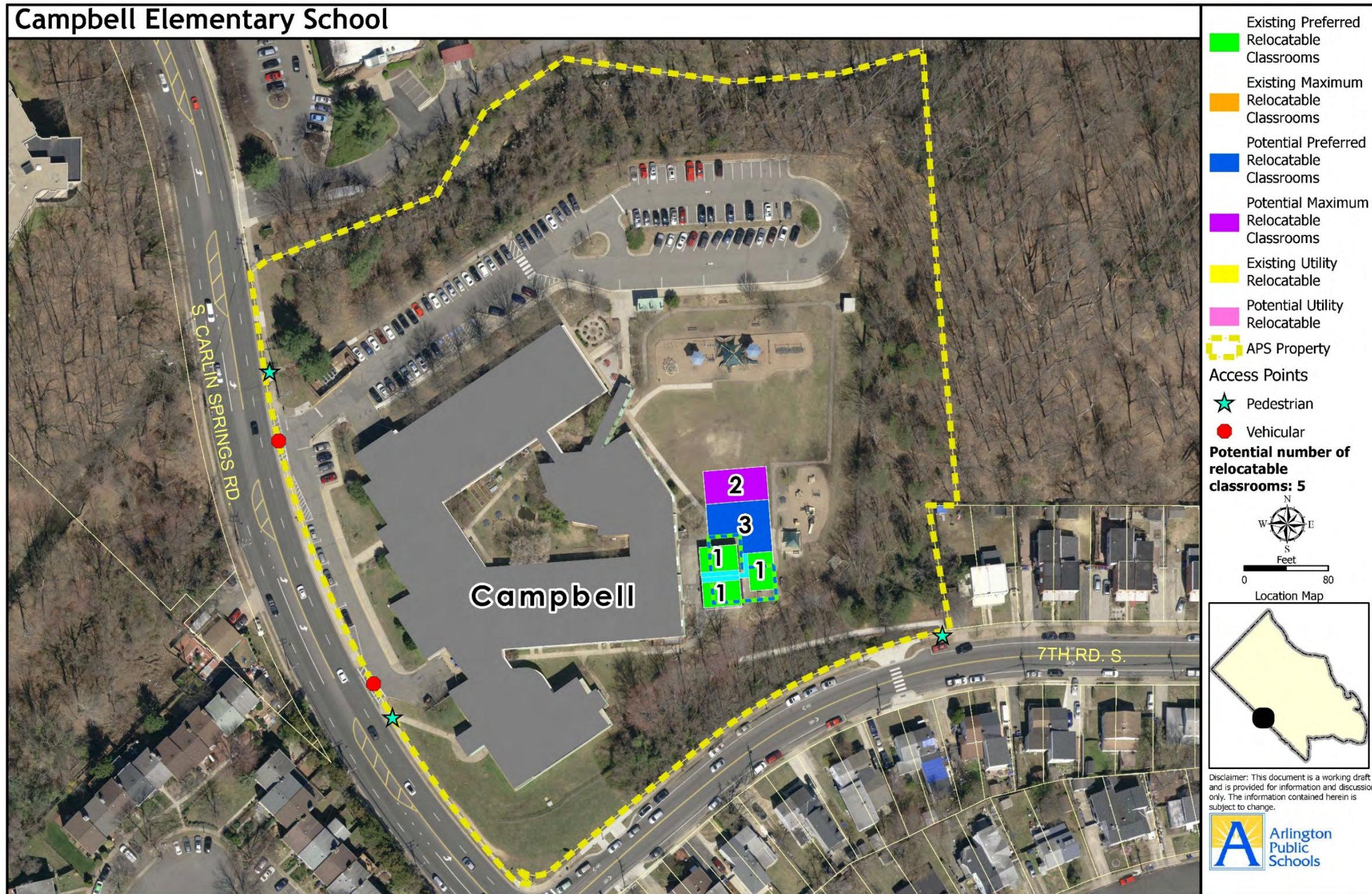
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 9  
Campbell Elementary School





<b>Campbell Elementary School</b> 737 S Carlin Springs Rd Arlington, VA 22204	<u>Major Renovation:</u> 2002	<u>Gross Building Area:</u> 71,919 SF	<u>Gymnasium:</u> 4,576 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 797 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 29,097 SF
	<u>Property:</u> 8.48 AC	<u>Impermeable Surfaces:</u> 70,310 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 0 SF	<u>Playground:</u> 8,828 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1955	<u>Footprint:</u> 64,626 SF	<u>Cafeteria:</u> 2,825 SF	<u>Library:</u> 1,775 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 0 SF	<u>Track:</u> 3,065 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	436	A
Enrollment September 30, 2020 <sup>1</sup>	420	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>3</b>	<b>C</b>
Existing Preferred Number of Additional Seats	63	D=B*c
Total Existing Preferred Number of Additional Seats	499	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	577	F
Cafeteria Seats +/-	78	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	499	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	577	F
Cafeteria Seats +/-	78	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>3</b>	<b>L</b>
Potential Preferred Number of Additional Seats	63	M=B*L
Total Potential Preferred Number of Potential Additional Seats	562	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	577	F
Cafeteria Seats +/-	15	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	2	P
Potential Maximum Number of Additional Seats	42	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	604	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	577	F
Cafeteria Seats +/-	-27	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	3
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	5
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

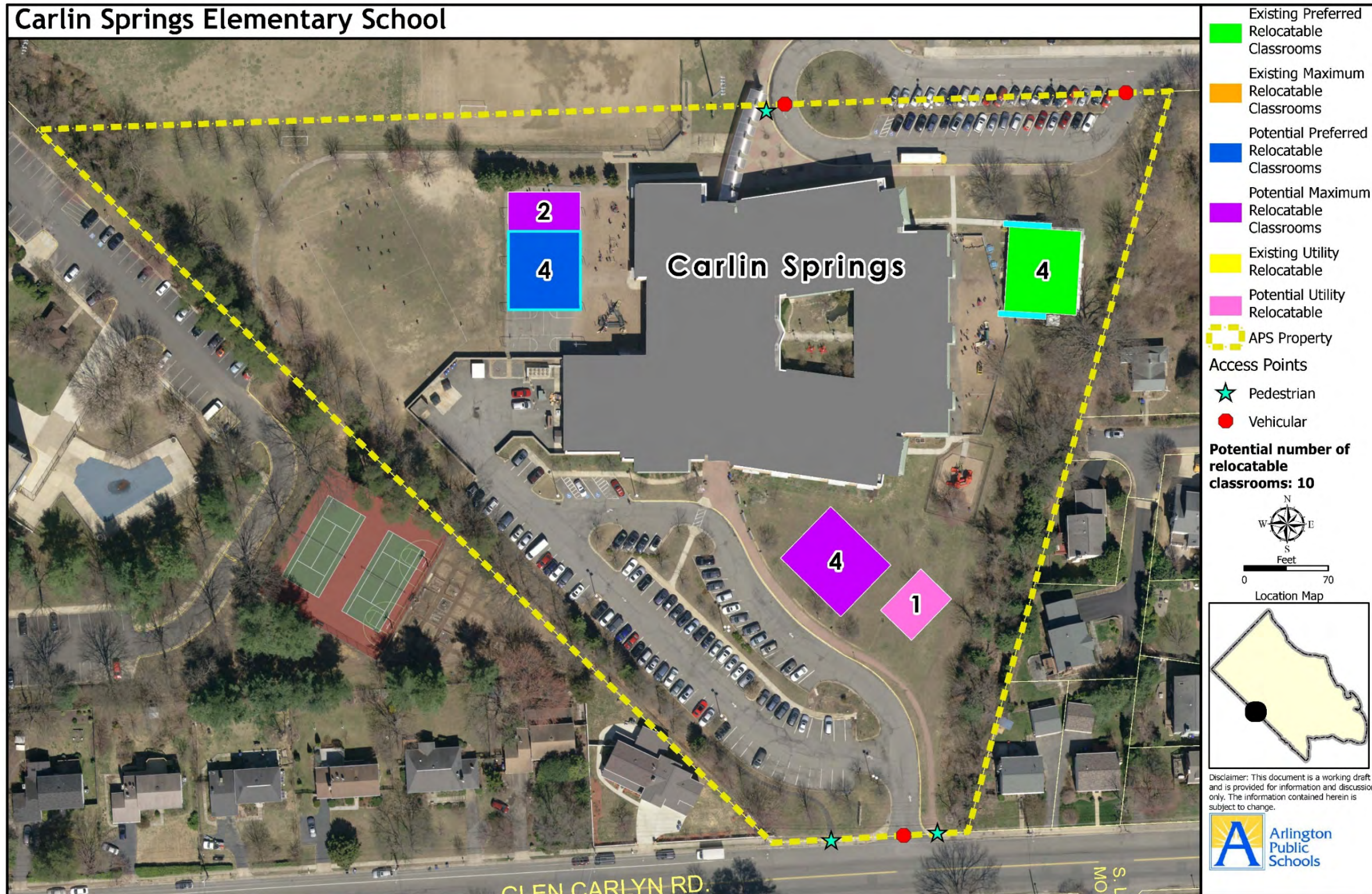
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 10  
Carlin Springs Elementary School





Carlin Springs Elementary School 5995 5th Rd S Arlington, VA 22204	Major Renovation:	Gross Building Area:	Gymnasium:	Auditorium:	Stage:	Synthetic Surface:	Outdoor Play Area:
	--	86,745 SF	4,119 SF	0 SF	386 SF	0 SF	4,445 SF
	Property:	Impermeable Surfaces:	Auxiliary Gym:	Balcony:	Blacktop:	Playground:	Adjacent Fields:
	7.78 AC	76,655 SF	0 SF	0 SF	10,915 SF	12,724 SF	0 SF
Year Built:	Footprint:	Cafeteria:	Library:	Black Box:	Tennis Court:	Fields (ACG/DPR):	Track:
2001	58,065 SF	3,747 SF	2,561 SF	0 SF	0 SF	31,193 SF	0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	585	A
Enrollment September 30, 2020 <sup>1</sup>	577	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	4	C
Existing Preferred Number of Additional Seats	84	D=B*c
Total Existing Preferred Number of Additional Seats	669	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	765	F
Cafeteria Seats +/-	96	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	753	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	765	F
Cafeteria Seats +/-	12	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	4	L
Potential Preferred Number of Additional Seats	84	M=B*L
Total Potential Preferred Number of Potential Additional Seats	753	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	765	F
Cafeteria Seats +/-	12	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	6	P
Potential Maximum Number of Additional Seats	126	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	879	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	765	F
Cafeteria Seats +/-	-114	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	10
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	NO
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 11  
Claremont Elementary School





Claremont Elementary School 4700 S Chesterfield Rd Arlington, VA 22206	Major Renovation: 2003	Gross Building Area: 76,038 SF	Gymnasium: 3,730 SF	Auditorium: 0 SF	Stage: 782 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 14.79 AC	Impermeable Surfaces: 67,410 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 5,479 SF	Playground: 11,194 SF	Adjacent Fields: 0 SF
Year Built: 1952	Footprint: 58,651 SF	Cafeteria: 3,162 SF	Library: 3,006 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 21,996 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	599	A
Enrollment September 30, 2020 <sup>1</sup>	733	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	2	C
Existing Preferred Number of Additional Seats	42	D=B*c
Total Existing Preferred Number of Additional Seats	641	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	645	F
Cafeteria Seats +/-	4	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	5	H
Existing Maximum Number of Additional Seats	105	I=B*H
Total Existing Maximum Number of Potential Additional Seats	746	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	645	F
Cafeteria Seats +/-	-101	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	746	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	645	F
Cafeteria Seats +/-	-101	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	746	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	645	F
Cafeteria Seats +/-	-101	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	7
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	YES
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	YES

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

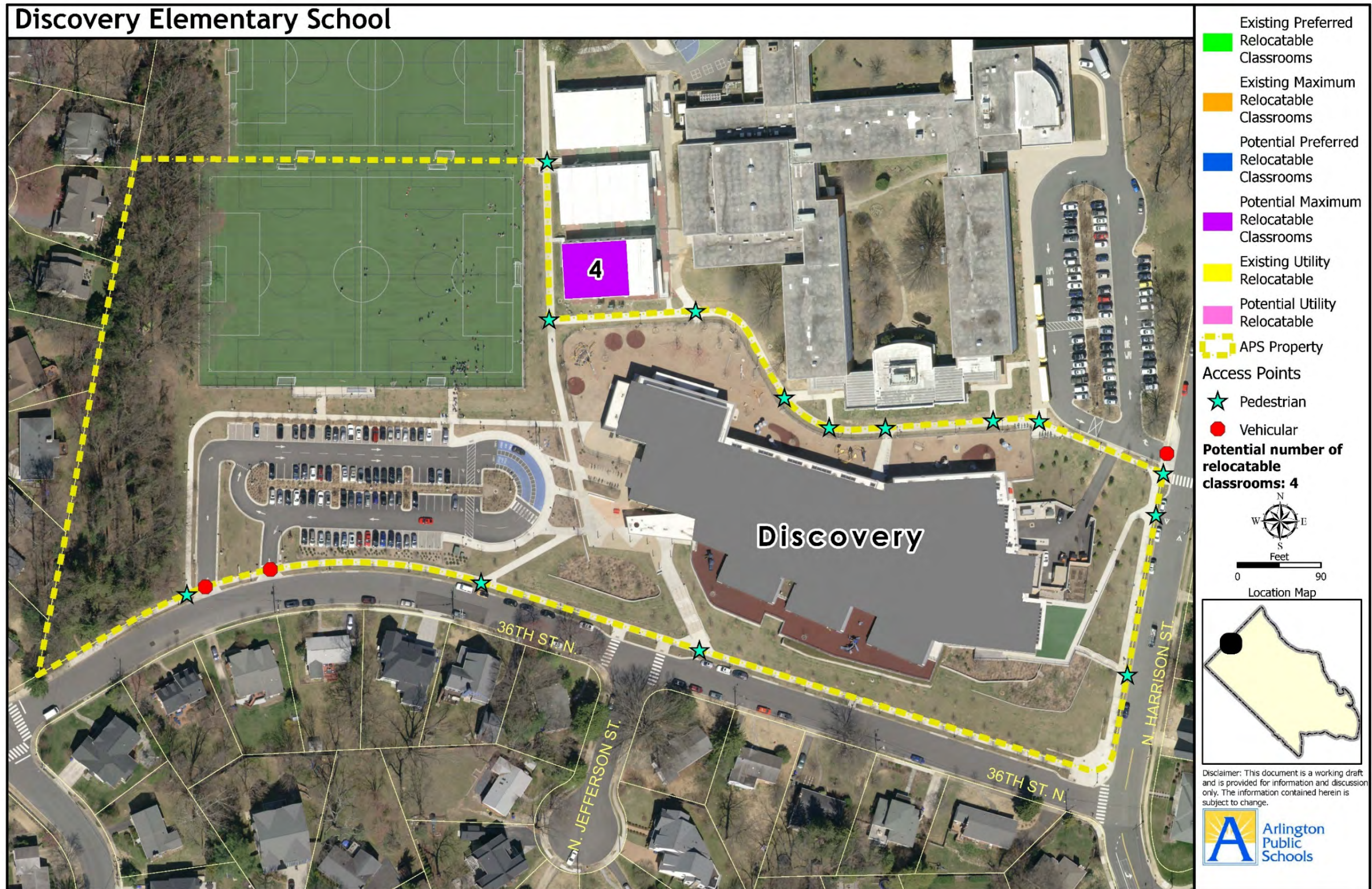
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 12  
Discovery Elementary School





Discovery Elementary School 5241 36th St N Arlington, VA 22207	Major Renovation:	Gross Building Area:	Gymnasium:	Auditorium:	Stage:	Synthetic Surface:	Outdoor Play Area:
	--	97,588 SF	6,087 SF	0 SF	895 SF	10,817 SF	0 SF
	Property:	Impermeable Surfaces:	Auxiliary Gym:	Balcony:	Blacktop:	Playground:	Adjacent Fields:
	10.01 AC	75,647 SF	0 SF	0 SF	0 SF	30,638 SF	0 SF
Year Built:	Footprint:	Cafeteria:	Library:	Black Box:	Tennis Court:	Fields (ACG/DPR):	Track:
2015	66,806 SF	3,012 SF	2,266 SF	0 SF	0 SF	83,798 SF	0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	630	A
Enrollment September 30, 2020 <sup>1</sup>	538	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	630	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	615	F
Cafeteria Seats +/-	-15	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	630	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	615	F
Cafeteria Seats +/-	-15	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	630	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	615	F
Cafeteria Seats +/-	-15	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	4	P
Potential Maximum Number of Additional Seats	84	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	714	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	615	F
Cafeteria Seats +/-	-99	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	4
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

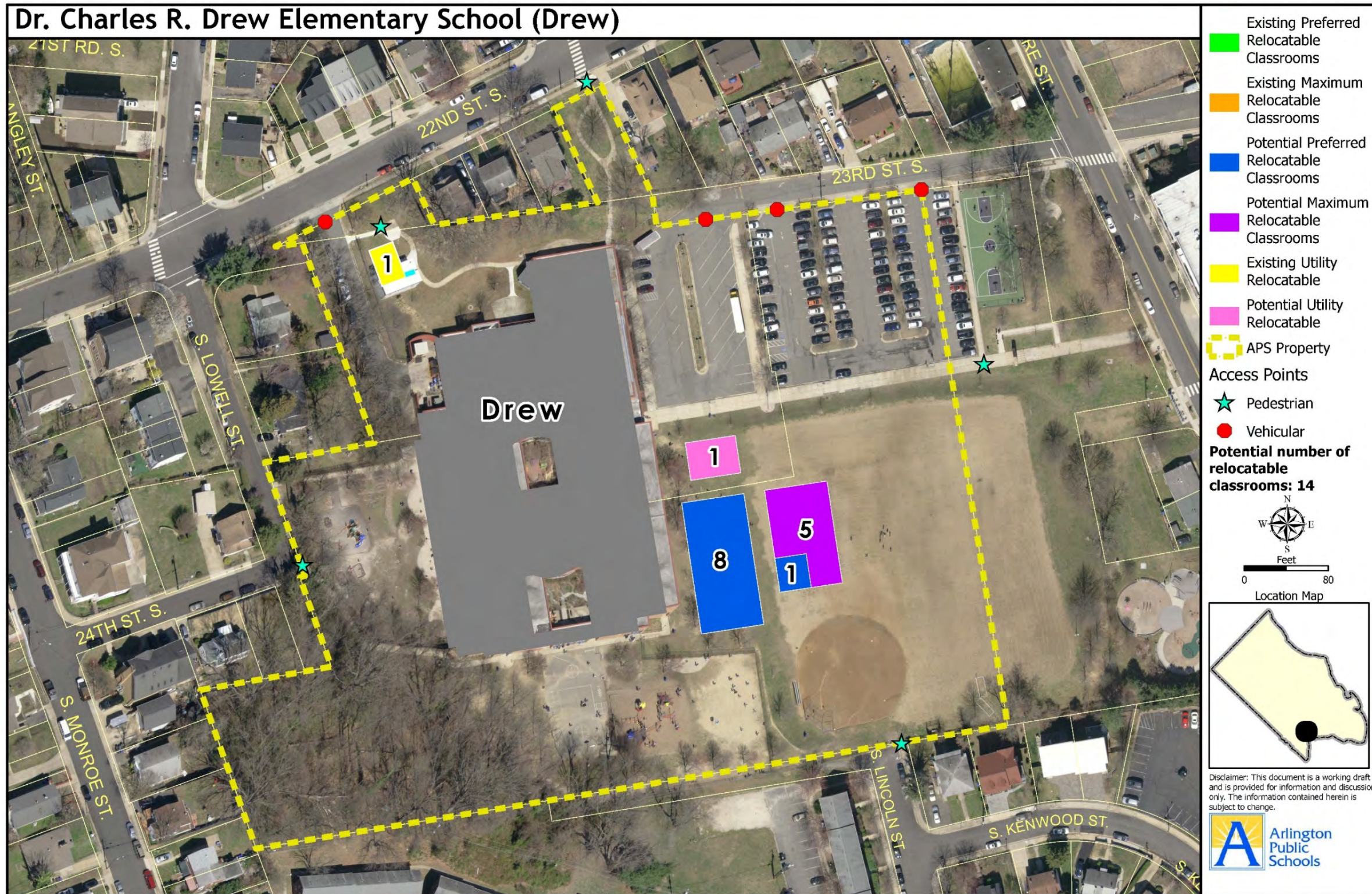
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 13  
 Dr. Charles R. Drew Elementary School





Dr. Charles R. Drew Elementary School 3500 23rd St S Arlington, VA 22206	Major Renovation: 2019	Gross Building Area: 98,862 SF	Gymnasium: 5,892 SF	Auditorium: 0 SF	Stage: 770 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 4,774 SF
	Property: 8.17 AC	Impermeable Surfaces: 60,589 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 6,297 SF	Playground: 6,181 SF	Adjacent Fields: 21,351 SF
Year Built: 1944	Footprint: 60,804 SF	Cafeteria: 4,288 SF	Library: 3,212 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 56,143 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	674	A
Enrollment September 30, 2020 <sup>1</sup>	429	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	674	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	875	F
Cafeteria Seats +/-	201	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	674	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	875	F
Cafeteria Seats +/-	201	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	9	L
Potential Preferred Number of Additional Seats	189	M=B*L
Total Potential Preferred Number of Potential Additional Seats	863	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	875	F
Cafeteria Seats +/-	12	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	5	P
Potential Maximum Number of Additional Seats	105	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	968	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	875	F
Cafeteria Seats +/-	-93	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	14
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	1
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	NO
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 14  
Glebe Elementary School





<b>Glebe Elementary School</b> 1770 N Glebe Rd Arlington, VA 22207	<u>Major Renovation:</u> 2004	<u>Gross Building Area:</u> 82,889 SF	<u>Gymnasium:</u> 3,893 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 617 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 1,607 SF
	<u>Property:</u> 7.16 AC	<u>Impermeable Surfaces:</u> 52,203 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 4,389 SF	<u>Playground:</u> 6,941 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1971	<u>Footprint:</u> 55,277 SF	<u>Cafeteria:</u> 2,975 SF	<u>Library:</u> 2,791 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 28,860 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	510	A
Enrollment September 30, 2020 <sup>1</sup>	505	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>4</b>	<b>C</b>
Existing Preferred Number of Additional Seats	84	D=B*c
Total Existing Preferred Number of Additional Seats	594	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	607	F
Cafeteria Seats +/-	13	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	594	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	607	F
Cafeteria Seats +/-	13	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	594	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	607	F
Cafeteria Seats +/-	13	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	6	P
Potential Maximum Number of Additional Seats	126	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	720	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	607	F
Cafeteria Seats +/-	-113	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	6
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	NO
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

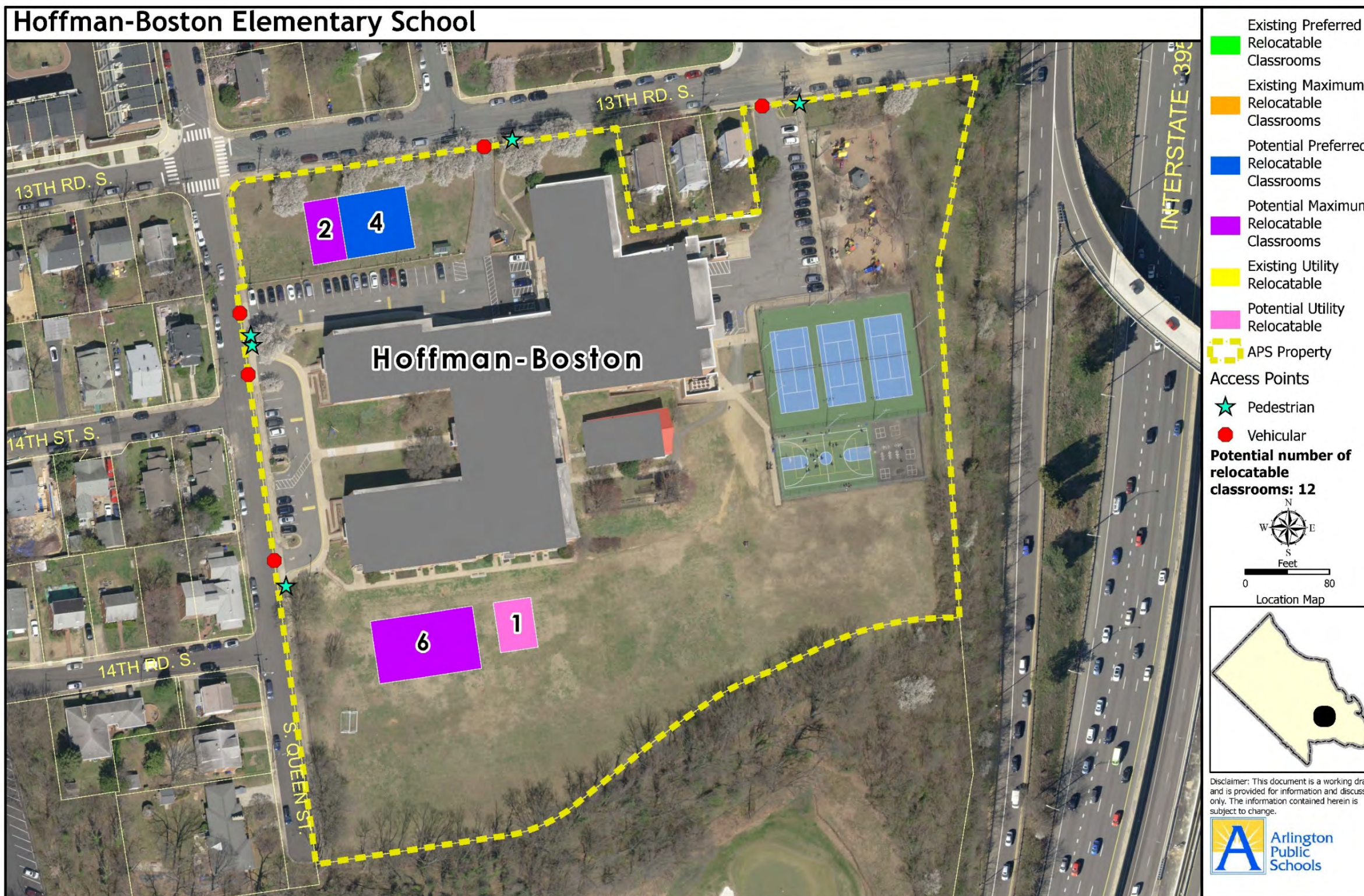
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 15  
Hoffman-Boston Elementary School





<b>Hoffman-Boston Elementary School</b> 1415 S Queen St Arlington, VA 22204	<u>Major Renovation:</u> 1999	<u>Gross Building Area:</u> 98,430 SF	<u>Gymnasium:</u> 5,533 SF	<u>Auditorium:</u> 2,529 SF	<u>Stage:</u> 843 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 0 SF
	<u>Property:</u> 8.60 AC	<u>Impermeable Surfaces:</u> 55,055 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 8,334 SF	<u>Playground:</u> 12,285 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1916	<u>Footprint:</u> 57,641 SF	<u>Cafeteria:</u> 3,259 SF	<u>Library:</u> 2,843 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 18,144 SF	<u>Fields (ACG/DPR):</u> 83,224 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	566	A
Enrollment September 30, 2020 <sup>1</sup>	481	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	566	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	665	F
Cafeteria Seats +/-	99	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	566	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	665	F
Cafeteria Seats +/-	99	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>4</b>	<b>L</b>
Potential Preferred Number of Additional Seats	84	M=B*L
Total Potential Preferred Number of Potential Additional Seats	650	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	665	F
Cafeteria Seats +/-	15	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	8	P
Potential Maximum Number of Additional Seats	168	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	818	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	665	F
Cafeteria Seats +/-	-153	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	12
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

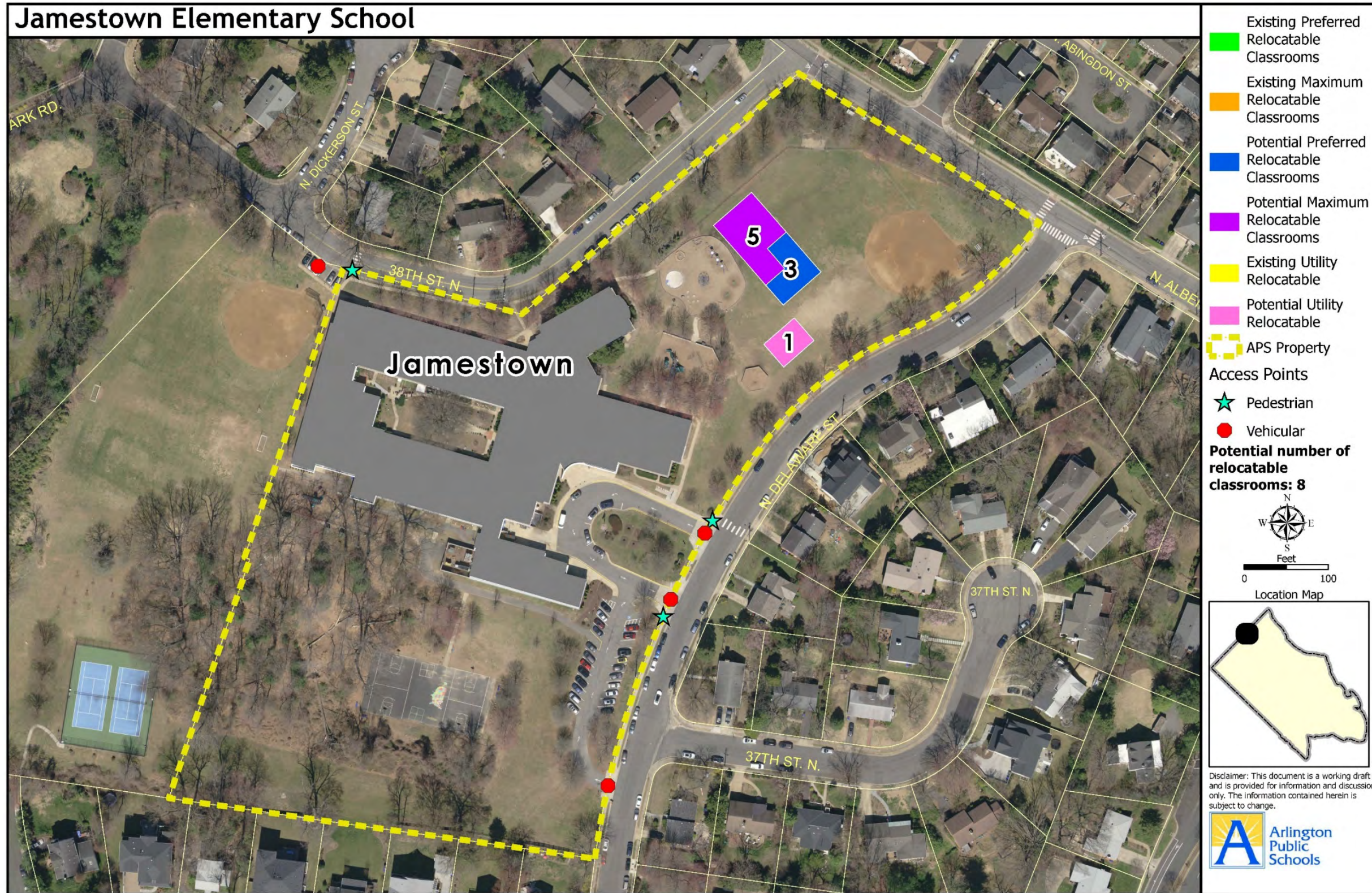
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Docment-Relocatable-Classrooms.pdf>



Illustration 16  
Jamestown Elementary School





<b>Jamestown Elementary School</b> 1415 S Queen St Arlington, VA 22204	<u>Major Renovation:</u> 2004	<u>Gross Building Area:</u> 75,899 SF	<u>Gymnasium:</u> 4,674 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 831 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 10,994 SF
	<u>Property:</u> 10.15 AC	<u>Impermeable Surfaces:</u> 37,926 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 11,365 SF	<u>Playground:</u> 14,762 SF	<u>Adjacent Fields:</u> 81,807 SF
<u>Year Built:</u> 1953	<u>Footprint:</u> 76,236 SF	<u>Cafeteria:</u> 3,335 SF	<u>Library:</u> 2,322 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 52,514 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	597	A
Enrollment September 30, 2020 <sup>1</sup>	521	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	597	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	680	F
Cafeteria Seats +/-	83	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	597	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	680	F
Cafeteria Seats +/-	83	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>3</b>	<b>L</b>
Potential Preferred Number of Additional Seats	63	M=B*L
Total Potential Preferred Number of Potential Additional Seats	660	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	680	F
Cafeteria Seats +/-	20	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	5	P
Potential Maximum Number of Additional Seats	105	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	765	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	680	F
Cafeteria Seats +/-	-85	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	8
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	NO
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

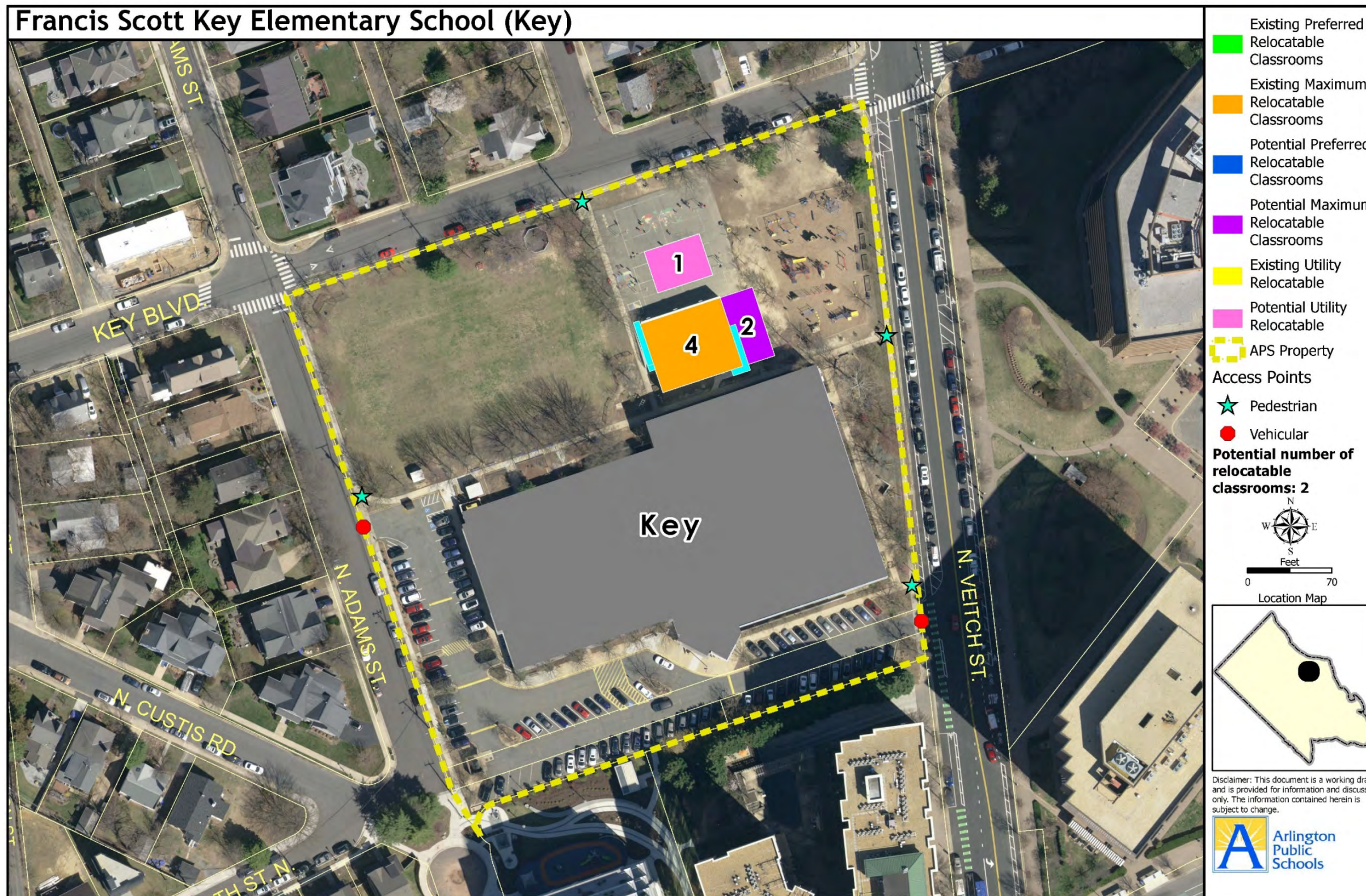
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Docment-Relocatable-Classrooms.pdf>



Illustration 17  
Key Elementary School





<b>Key Elementary School</b> 2300 Key Blvd Arlington, VA 22201	<u>Major Renovation:</u> 1999	<u>Gross Building Area:</u> 84,617 SF	<u>Gymnasium:</u> 4,253 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 797 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 0 SF
	<u>Property:</u> 4.76 AC	<u>Impermeable Surfaces:</u> 47,235 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 12,419 SF	<u>Playground:</u> 8,326 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1968	<u>Footprint:</u> 52,260 SF	<u>Cafeteria:</u> 2,390 SF	<u>Library:</u> 3,473 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 28,980 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	653	A
Enrollment September 30, 2020 <sup>1</sup>	699	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	653	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	487	F
Cafeteria Seats +/-	-166	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>4</b>	<b>H</b>
Existing Maximum Number of Additional Seats	84	I=B*H
Total Existing Maximum Number of Potential Additional Seats	737	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	487	F
Cafeteria Seats +/-	-250	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	737	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	487	F
Cafeteria Seats +/-	-250	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	2	P
Potential Maximum Number of Additional Seats	42	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	779	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	487	F
Cafeteria Seats +/-	-292	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	2
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	NO
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	YES
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	YES

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

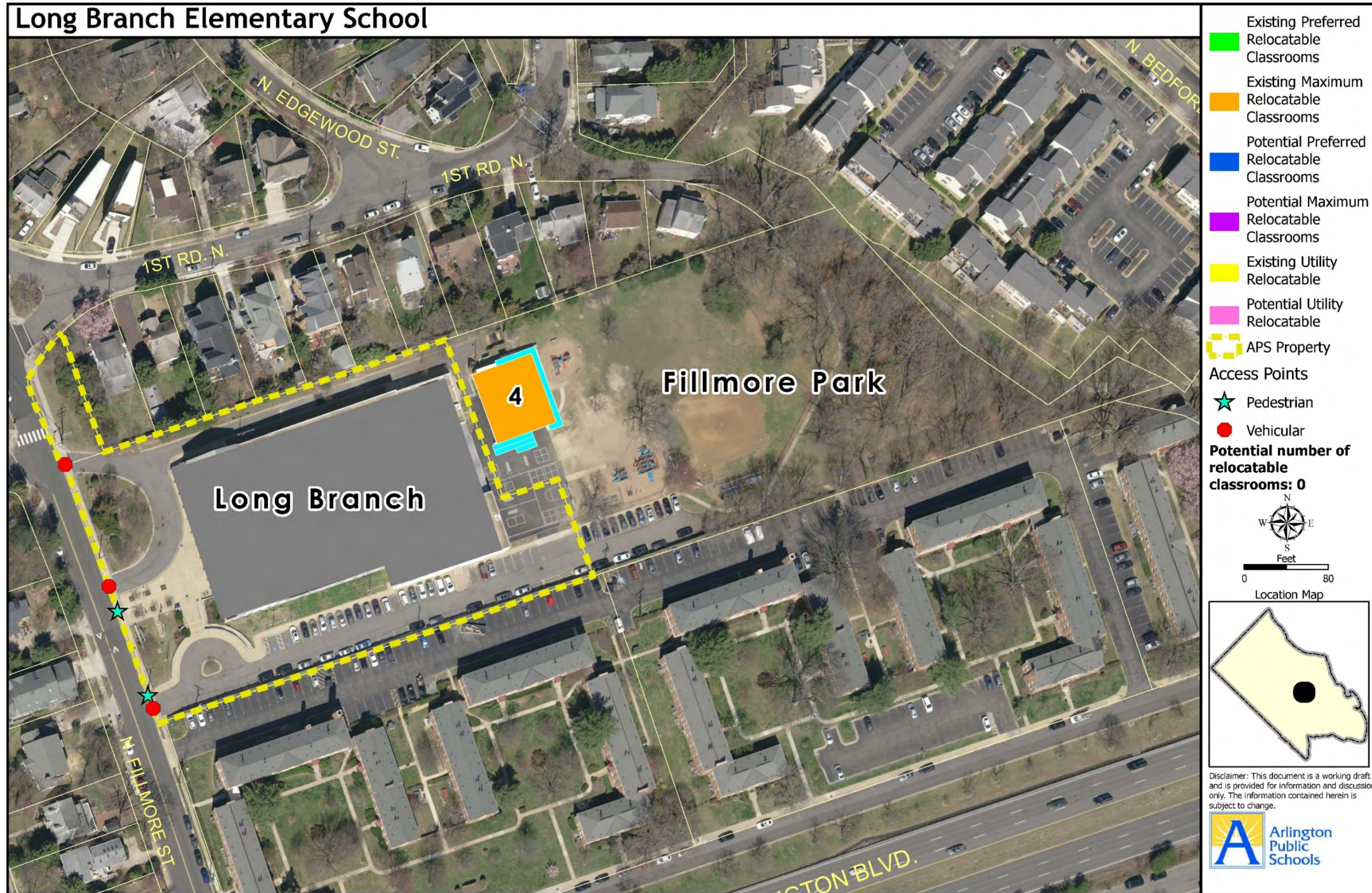
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 18  
Long Branch Elementary School





Long Branch Elementary School 33 N Fillmore St Arlington, VA 22201	Major Renovation: 1996	Gross Building Area: 70,754 SF	Gymnasium: 4,000 SF	Auditorium: 0 SF	Stage: 797 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 2.51 AC	Impermeable Surfaces: 41,156 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 7,884 SF	Playground: 4,066 SF	Adjacent Fields: 25,300 SF
Year Built: 1973	Footprint: 43,606 SF	Cafeteria: 2,439 SF	Library: 3,537 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 0 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	533	A
Enrollment September 30, 2020 <sup>1</sup>	447	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	533	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	497	F
Cafeteria Seats +/-	-36	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	4	H
Existing Maximum Number of Additional Seats	84	I=B*H
Total Existing Maximum Number of Potential Additional Seats	617	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	497	F
Cafeteria Seats +/-	-120	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	617	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	497	F
Cafeteria Seats +/-	-120	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	617	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	497	F
Cafeteria Seats +/-	-120	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

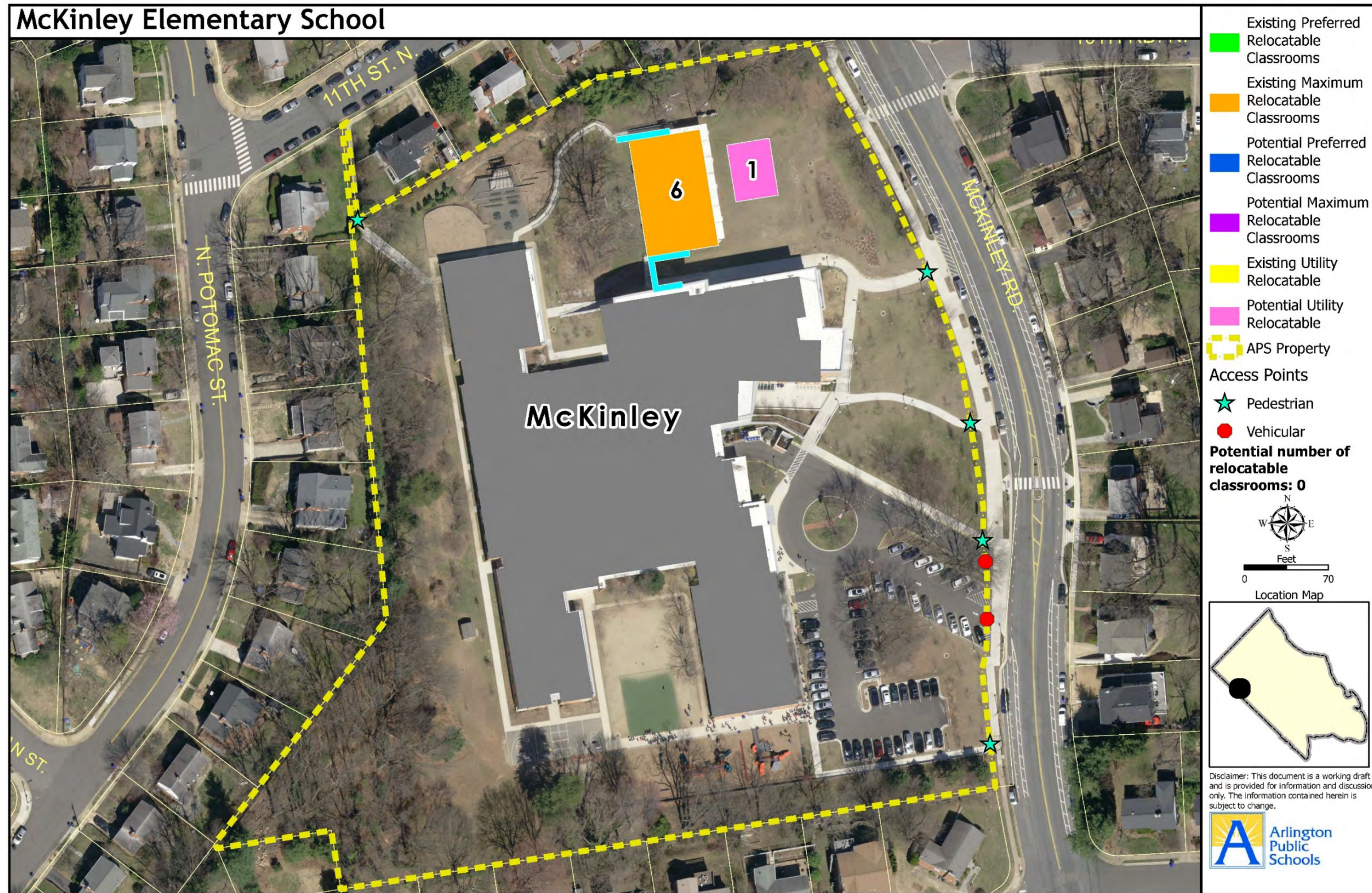
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 19  
 McKinley Elementary School





McKinley Elementary School 1030 N McKinley Rd Arlington, VA 22205	Major Renovation: 2015	Gross Building Area: 89,599 SF	Gymnasium: 5,141 SF	Auditorium: 0 SF	Stage: 741 SF	Synthetic Surface: 2,313 SF	Outdoor Play Area: 14,314 SF
	Property: 7.15 AC	Impermeable Surfaces: 43,966 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 2,295 SF	Playground: 9,575 SF	Adjacent Fields: 0 SF
Year Built: 1951	Footprint: 70,181 SF	Cafeteria: 2,793 SF	Library: 3,083 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 0 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	684	A
Enrollment September 30, 2020 <sup>1</sup>	680	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	684	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	570	F
Cafeteria Seats +/-	-114	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	6	H
Existing Maximum Number of Additional Seats	126	I=B*H
Total Existing Maximum Number of Potential Additional Seats	810	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	570	F
Cafeteria Seats +/-	-240	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	810	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	570	F
Cafeteria Seats +/-	-240	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	810	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	570	F
Cafeteria Seats +/-	-240	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	6
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

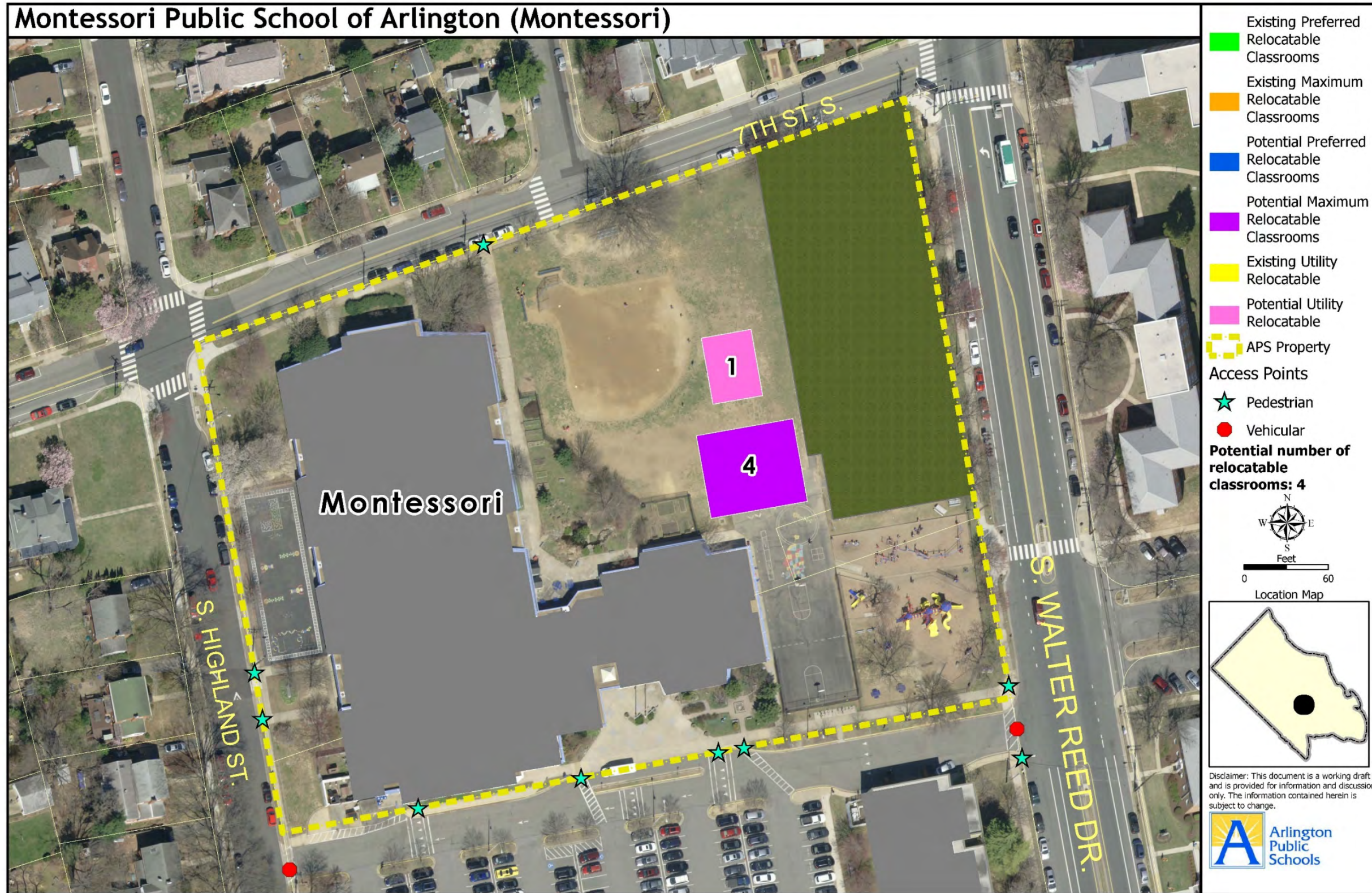
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 20  
 Montessori Public School of Arlington





<b>Montessori Public School of Arlington</b> 701 S Highland St Arlington, VA 22204	<u>Major Renovation:</u> 2019	<u>Gross Building Area:</u> 61,488 SF	<u>Gymnasium:</u> 3,921 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 192 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 0 SF
	<u>Property:</u> 4.78 AC	<u>Impermeable Surfaces:</u> 19,300 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 14,528 SF	<u>Playground:</u> 12,264 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1975	<u>Footprint:</u> 60,971 SF	<u>Cafeteria:</u> 2,113 SF	<u>Library:</u> 2,450 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 28,570 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	463	A
Enrollment September 30, 2020 <sup>1</sup>	460	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	463	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	430	F
Cafeteria Seats +/-	-33	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	463	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	430	F
Cafeteria Seats +/-	-33	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	463	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	430	F
Cafeteria Seats +/-	-33	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	4	P
Potential Maximum Number of Additional Seats	84	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	547	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	430	F
Cafeteria Seats +/-	-117	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	4
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

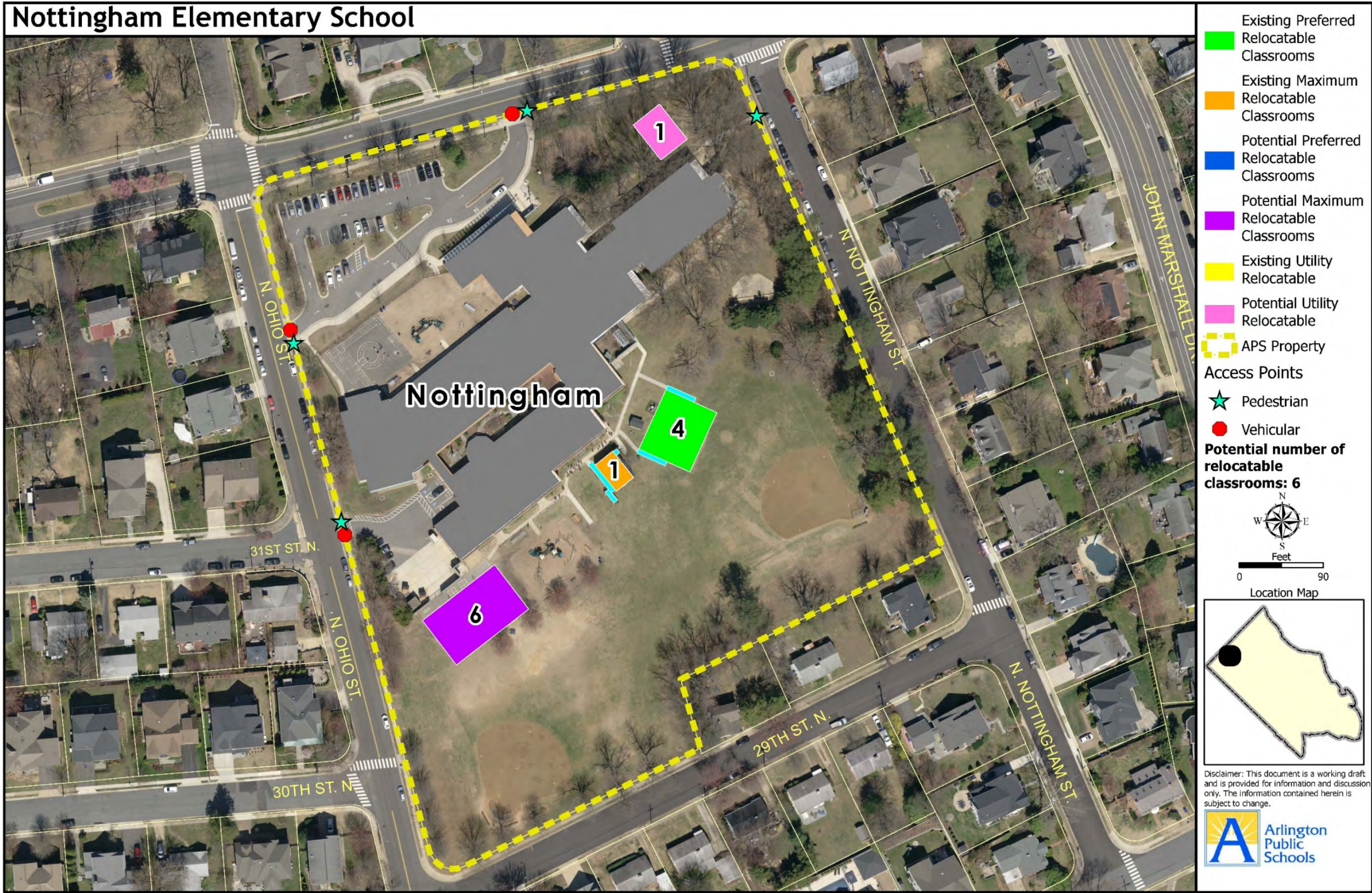
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 21  
 Nottingham Elementary School





<b>Nottingham Elementary School</b> 5900 Little Falls Rd Arlington, VA 22207	<u>Major Renovation:</u> 2006	<u>Gross Building Area:</u> 70,944 SF	<u>Gymnasium:</u> 3,928 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 660 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 4,330 SF
	<u>Property:</u> 8.93 AC	<u>Impermeable Surfaces:</u> 45,757 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 10,943 SF	<u>Playground:</u> 12,118 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1952	<u>Footprint:</u> 61,488 SF	<u>Cafeteria:</u> 2,955 SF	<u>Library:</u> 2,976 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 71,592 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	513	A
Enrollment September 30, 2020 <sup>1</sup>	425	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>4</b>	<b>C</b>
Existing Preferred Number of Additional Seats	84	D=B*c
Total Existing Preferred Number of Additional Seats	597	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	602	F
Cafeteria Seats +/-	5	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>1</b>	<b>H</b>
Existing Maximum Number of Additional Seats	21	I=B*H
Total Existing Maximum Number of Potential Additional Seats	618	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	602	F
Cafeteria Seats +/-	-16	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	618	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	602	F
Cafeteria Seats +/-	-16	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	6	P
Potential Maximum Number of Additional Seats	126	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	744	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	602	F
Cafeteria Seats +/-	-142	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	5
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	6
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	NO
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

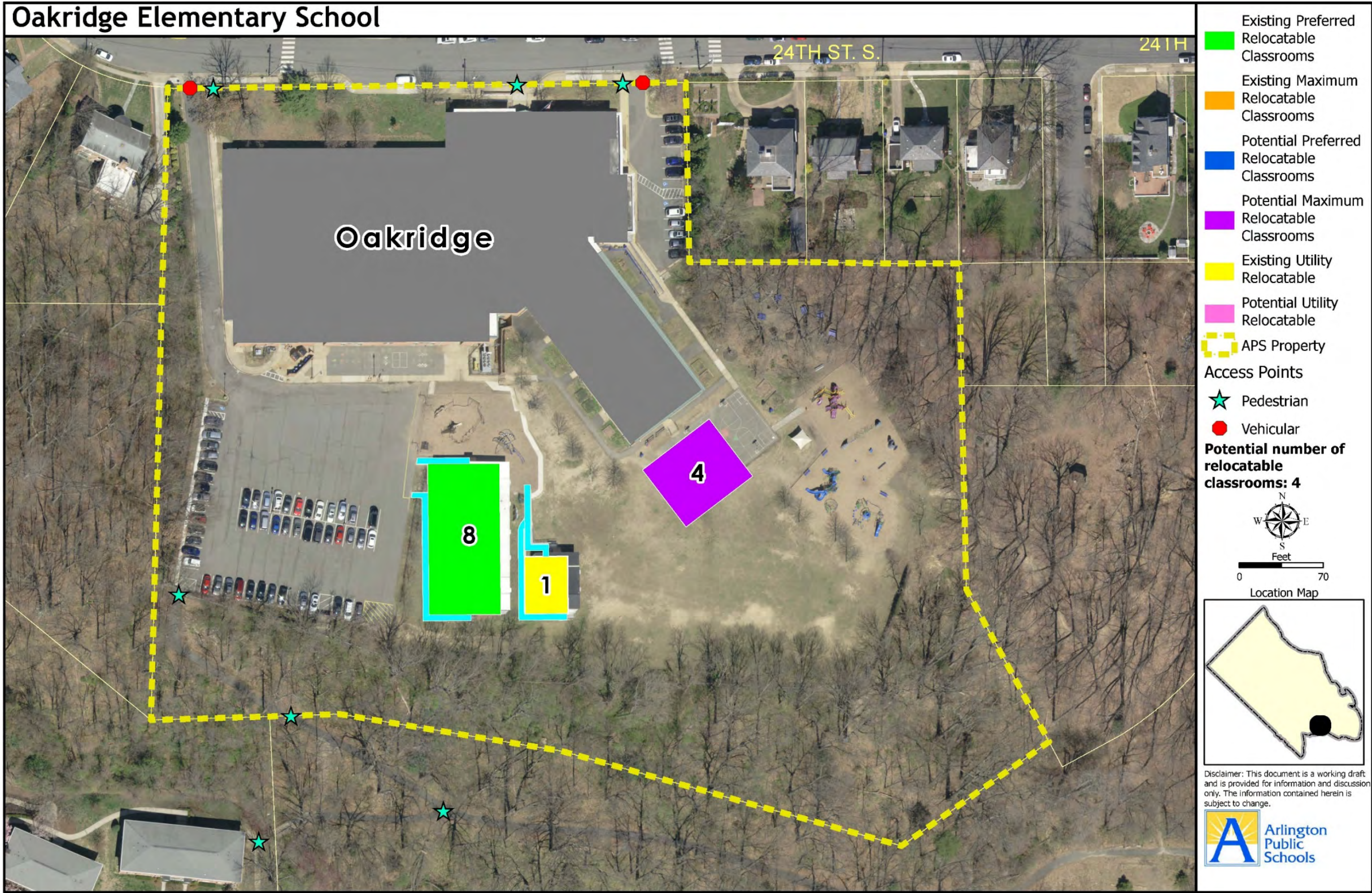
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 22  
Oakridge Elementary School





Oakridge Elementary School 1414 24th St S Arlington, VA 22202	Major Renovation: 1999	Gross Building Area: 81,622 SF	Gymnasium: 4,362 SF	Auditorium: 0 SF	Stage: 824 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 8.08 AC	Impermeable Surfaces: 57,545 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 6,754 SF	Playground: 16,989 SF	Adjacent Fields: 0 SF
Year Built: 1950	Footprint: 62,724 SF	Cafeteria: 4,166 SF	Library: 2,811 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 49,095 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	674	A
Enrollment September 30, 2020 <sup>1</sup>	563	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	8	C
Existing Preferred Number of Additional Seats	168	D=B*c
Total Existing Preferred Number of Additional Seats	842	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	850	F
Cafeteria Seats +/-	8	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	842	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	850	F
Cafeteria Seats +/-	8	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	842	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	850	F
Cafeteria Seats +/-	8	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	4	P
Potential Maximum Number of Additional Seats	84	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	926	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	850	F
Cafeteria Seats +/-	-76	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	8
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	4
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	1
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

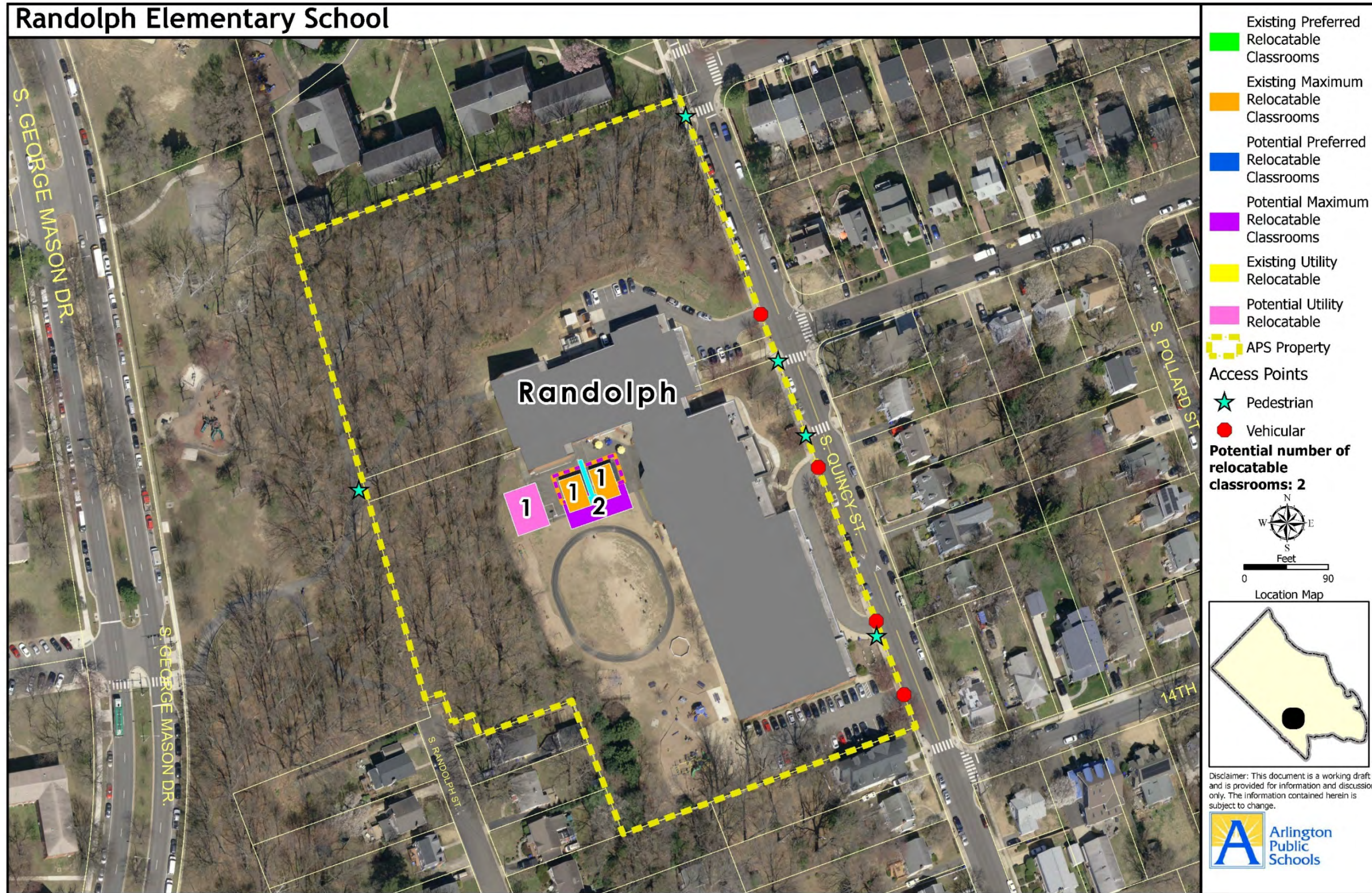
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 23  
 Randolph Elementary School





Randolph Elementary School 1306 S Quincy St Arlington, VA 22204	Major Renovation: 1993	Gross Building Area: 70,880 SF	Gymnasium: 3,719 SF	Auditorium: 0 SF	Stage: 275 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 13,464 SF
	Property: 6.91 AC	Impermeable Surfaces: 39,282 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 8,361 SF	Playground: 5,717 SF	Adjacent Fields: 0 SF
Year Built: 1947	Footprint: 57,311 SF	Cafeteria: 2,450 SF	Library: 2,234 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 0 SF	Track: 3,060 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	484	A
Enrollment September 30, 2020 <sup>1</sup>	441	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	484	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	500	F
Cafeteria Seats +/-	16	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	2	H
Existing Maximum Number of Additional Seats	42	I=B*H
Total Existing Maximum Number of Potential Additional Seats	526	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	500	F
Cafeteria Seats +/-	-26	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	526	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	500	F
Cafeteria Seats +/-	-26	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	2	P
Potential Maximum Number of Additional Seats	42	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	568	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	500	F
Cafeteria Seats +/-	-68	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	2
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	2
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	YES
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	NO

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

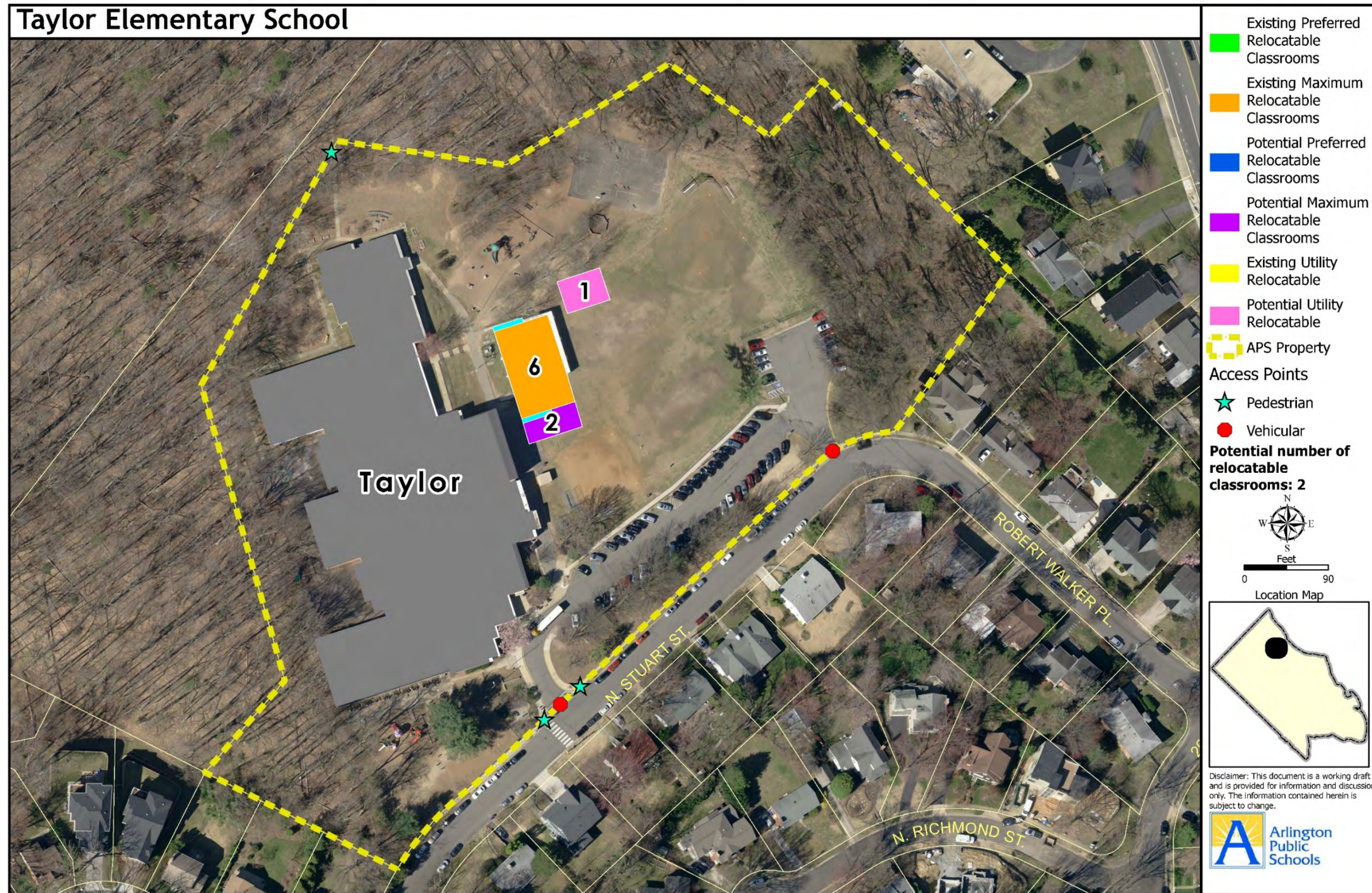
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 24  
Taylor Elementary School





Taylor Elementary School 2600 N Stuart St Arlington, VA 22207	Major Renovation: 2013	Gross Building Area: 80,428 SF	Gymnasium: 4,045 SF	Auditorium: 0 SF	Stage: 647 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 9.70 AC	Impermeable Surfaces: 49,618 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 17,608 SF	Playground: 10,858 SF	Adjacent Fields: 0 SF
Year Built: 1953	Footprint: 77,105 SF	Cafeteria: 3,294 SF	Library: 3,588 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 62,060 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	659	A
Enrollment September 30, 2020 <sup>1</sup>	618	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	659	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	672	F
Cafeteria Seats +/-	13	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	6	H
Existing Maximum Number of Additional Seats	126	I=B*H
Total Existing Maximum Number of Potential Additional Seats	785	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	672	F
Cafeteria Seats +/-	-113	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	785	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	672	F
Cafeteria Seats +/-	-113	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	2	P
Potential Maximum Number of Additional Seats	42	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	827	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	672	F
Cafeteria Seats +/-	-155	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	6
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	2
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	YES

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	NO
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	YES

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

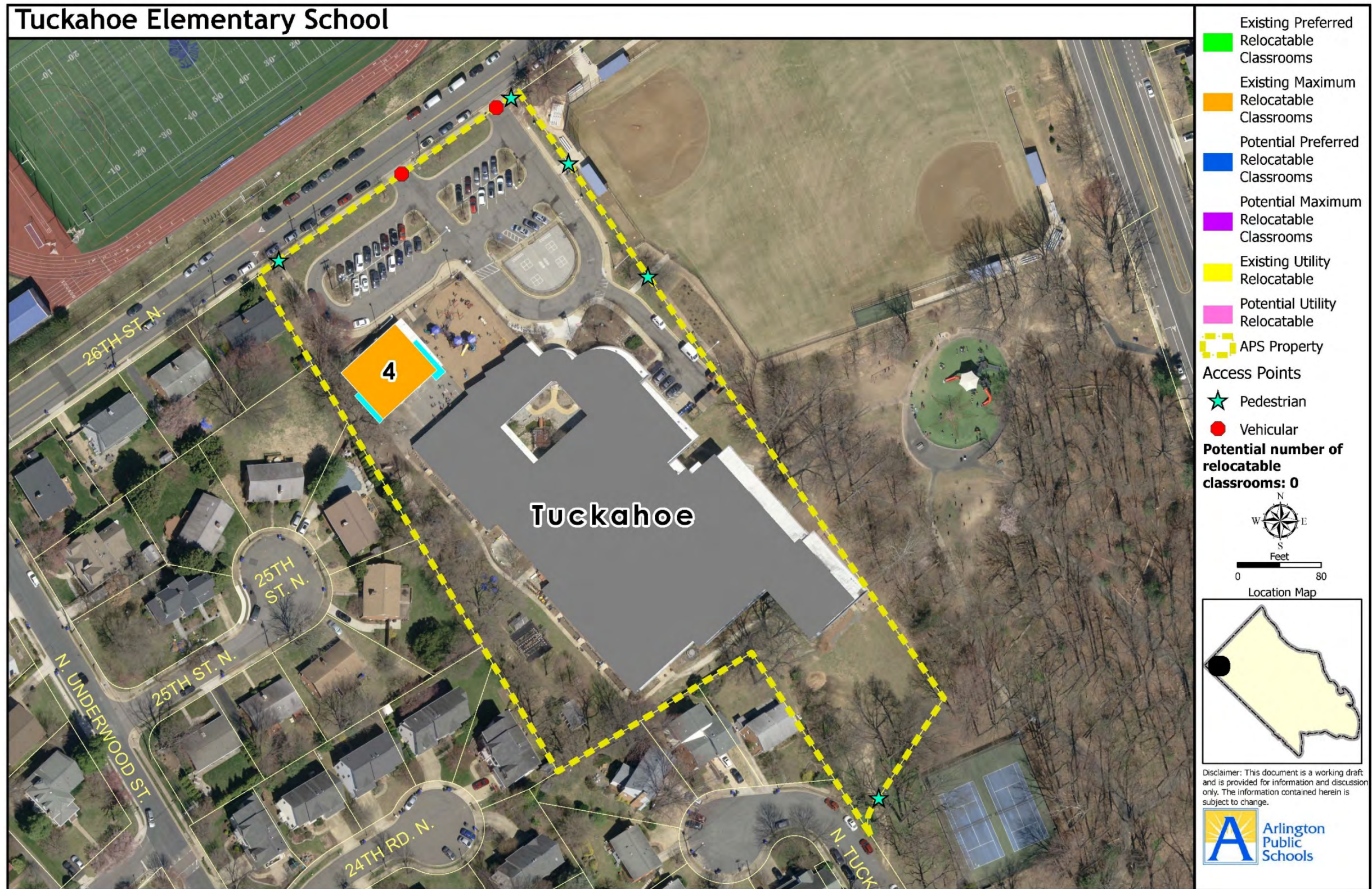
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 25  
Tuckahoe Elementary School





Tuckahoe Elementary School 6550 26 <sup>th</sup> St N Arlington, VA 22213	Major Renovation: 1999	Gross Building Area: 69,685 SF	Gymnasium: 4,086 SF	Auditorium: 0 SF	Stage: 0 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 5,051 SF
	Property: 4.68AC	Impermeable Surfaces: 42,217 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 5,595 SF	Playground: 6,230 SF	Adjacent Fields: 97,574 SF
Year Built: 1953	Footprint: 63,771 SF	Cafeteria: 2,755 SF	Library: 2,755 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 0 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	545	A
Enrollment September 30, 2020 <sup>1</sup>	467	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	545	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	562	F
Cafeteria Seats +/-	17	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	4	H
Existing Maximum Number of Additional Seats	84	I=B*H
Total Existing Maximum Number of Potential Additional Seats	629	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	562	F
Cafeteria Seats +/-	-67	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	629	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	562	F
Cafeteria Seats +/-	-67	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	629	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	562	F
Cafeteria Seats +/-	-67	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



## MAPS & DATA OF MIDDLE SCHOOLS



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Illustration 26  
Dorothy Hamm Middle School





Dorothy Hamm Middle School 4100 Vacation Ln Arlington, VA 22207	Major Renovation: 2019	Gross Building Area: 185,819 SF	Gymnasium: 6,240 SF	Auditorium: 3,455 SF	Stage: 845 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 9.08 AC	Impermeable Surfaces: 85,901 SF	Auxiliary Gym: 2,338 SF	Balcony: 0 SF	Blacktop: 0 SF	Playground: 0 SF	Adjacent Fields: 44,039 SF
Year Built: 1950	Footprint: 75,458 SF	Cafeteria: 5,293 SF	Library: 3,598 SF	Black Box: 1,629 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 54,479 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	1,000	A
Enrollment September 30, 2020 <sup>1</sup>	816	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	1,000	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	1,188	F
Cafeteria Seats +/-	188	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	1,000	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	1,188	F
Cafeteria Seats +/-	188	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	1,000	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	1,188	F
Cafeteria Seats +/-	188	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	1,000	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	1,188	F
Cafeteria Seats +/-	188	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 27  
 Gunston Middle School

**Gunston Middle School**

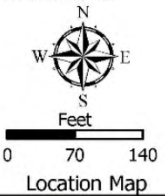


- Existing Preferred Relocatable Classrooms
- Existing Maximum Relocatable Classrooms
- Potential Preferred Relocatable Classrooms
- Potential Maximum Relocatable Classrooms
- Existing Utility Relocatable
- Potential Utility Relocatable
- APS Property

**Access Points**

- Pedestrian
- Vehicular

**Potential number of relocatable classrooms: 0**



Disclaimer: This document is a working draft and is provided for information and discussion only. The information contained herein is subject to change.





<b>Gunston Middle School</b> 2700 S Lang St Arlington, VA 22206	<u>Major Renovation:</u> 2017	<u>Gross Building Area:</u> 189,957 SF	<u>Gymnasium:</u> 8,350 SF	<u>Auditorium:</u> 3,862 SF	<u>Stage:</u> 1,996 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 6,316 SF
	<u>Property:</u> 19.66 AC	<u>Impermeable Surfaces:</u> 202,391 SF	<u>Auxiliary Gym:</u> 4,133 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 0 SF	<u>Playground:</u> 0 SF	<u>Adjacent Fields:</u> 163,849 SF
<u>Year Built:</u> 1959	<u>Footprint:</u> 153,570 SF	<u>Cafeteria:</u> 6,439 SF	<u>Library:</u> 5,358 SF	<u>Black Box:</u> 2,684 SF	<u>Tennis Court:</u> 18,456 SF	<u>Fields (ACG/DPR):</u> 71,990 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	992	A
Enrollment September 30, 2020 <sup>1</sup>	1,154	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>6</b>	<b>C</b>
Existing Preferred Number of Additional Seats	126	D=B*c
Total Existing Preferred Number of Additional Seats	1,118	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	1,446	F
Cafeteria Seats +/-	328	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	1,118	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	1,446	F
Cafeteria Seats +/-	328	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	1,118	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	1,446	F
Cafeteria Seats +/-	328	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	1,118	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	1,446	F
Cafeteria Seats +/-	328	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	6
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

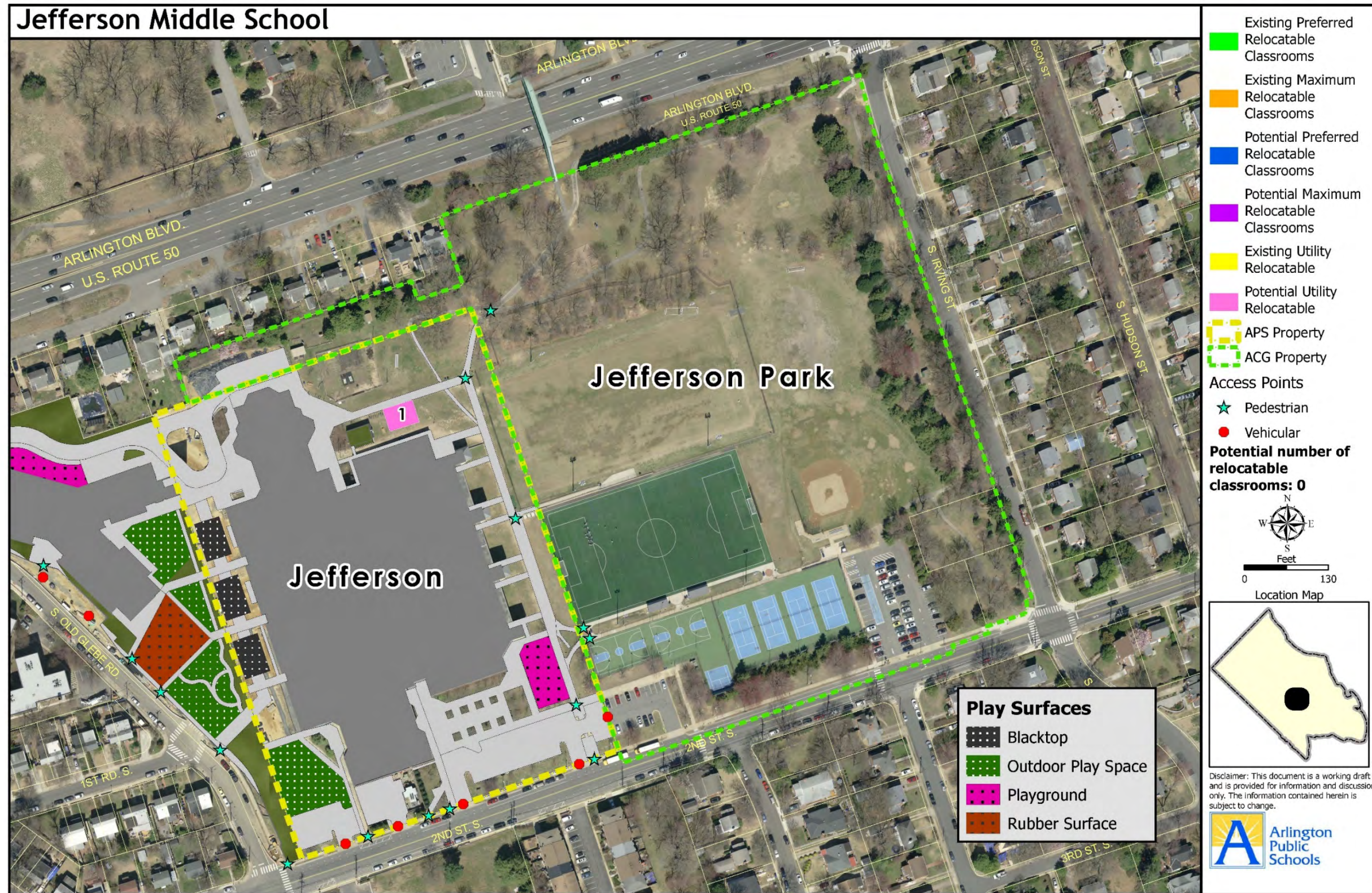
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 28  
Jefferson Middle School





Jefferson Middle School 125 S Old Glebe Rd Arlington, VA 22204	Major Renovation: 2010	Gross Building Area: 204,163SF	Gymnasium: 64,666 SF	Auditorium: 6,711 SF	Stage: 3,114 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 9,381 SF
	Property: 8.62 AC	Impermeable Surfaces: 95,450 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 7,473 SF	Playground: 5,505 SF	Adjacent Fields: 237,653 SF
Year Built: 1972	Footprint: 159,953 SF	Cafeteria: 4,129 SF	Library: 4,264 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 0 SF	Track: 2,344 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	1,086	A
Enrollment September 30, 2020 <sup>1</sup>	979	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	1,086	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	927	F
Cafeteria Seats +/-	-159	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	1,086	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	927	F
Cafeteria Seats +/-	-159	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	1,086	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	927	F
Cafeteria Seats +/-	-159	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	1,086	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	927	F
Cafeteria Seats +/-	-159	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 29  
Kenmore Middle School





<b>Kenmore Middle School</b> 200 S Carlin Springs Rd Arlington, VA 22204	<u>Major Renovation:</u> --	<u>Gross Building Area:</u> 206,188 SF	<u>Gymnasium:</u> 15,151 SF	<u>Auditorium:</u> 7,182 SF	<u>Stage:</u> 3,143 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 0 SF
	<u>Property:</u> 23.09 AC	<u>Impermeable Surfaces:</u> 182,240 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 1,612 SF	<u>Blacktop:</u> 4,066 SF	<u>Playground:</u> 0 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 2005	<u>Footprint:</u> 128,219 SF	<u>Cafeteria:</u> 5,002 SF	<u>Library:</u> 4,295 SF	<u>Black Box:</u> 2,796 SF	<u>Tennis Court:</u> 23,627 SF	<u>Fields (ACG/DPR):</u> 321,493 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	1,045	A
Enrollment September 30, 2020 <sup>1</sup>	993	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>2</b>	<b>C</b>
Existing Preferred Number of Additional Seats	42	D=B*c
Total Existing Preferred Number of Additional Seats	1,087	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	1,125	F
Cafeteria Seats +/-	38	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	1,087	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	1,125	F
Cafeteria Seats +/-	38	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>1</b>	<b>L</b>
Potential Preferred Number of Additional Seats	21	M=B*L
Total Potential Preferred Number of Potential Additional Seats	1,108	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	1,125	F
Cafeteria Seats +/-	17	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	9	P
Potential Maximum Number of Additional Seats	189	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	1,297	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	1,125	F
Cafeteria Seats +/-	-172	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	2
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	YES

Potential Number of Relocatable Classrooms SY2020-21	10
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	NO

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	1
Potential Number of Additional Utility Relocatables	2
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	NO

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

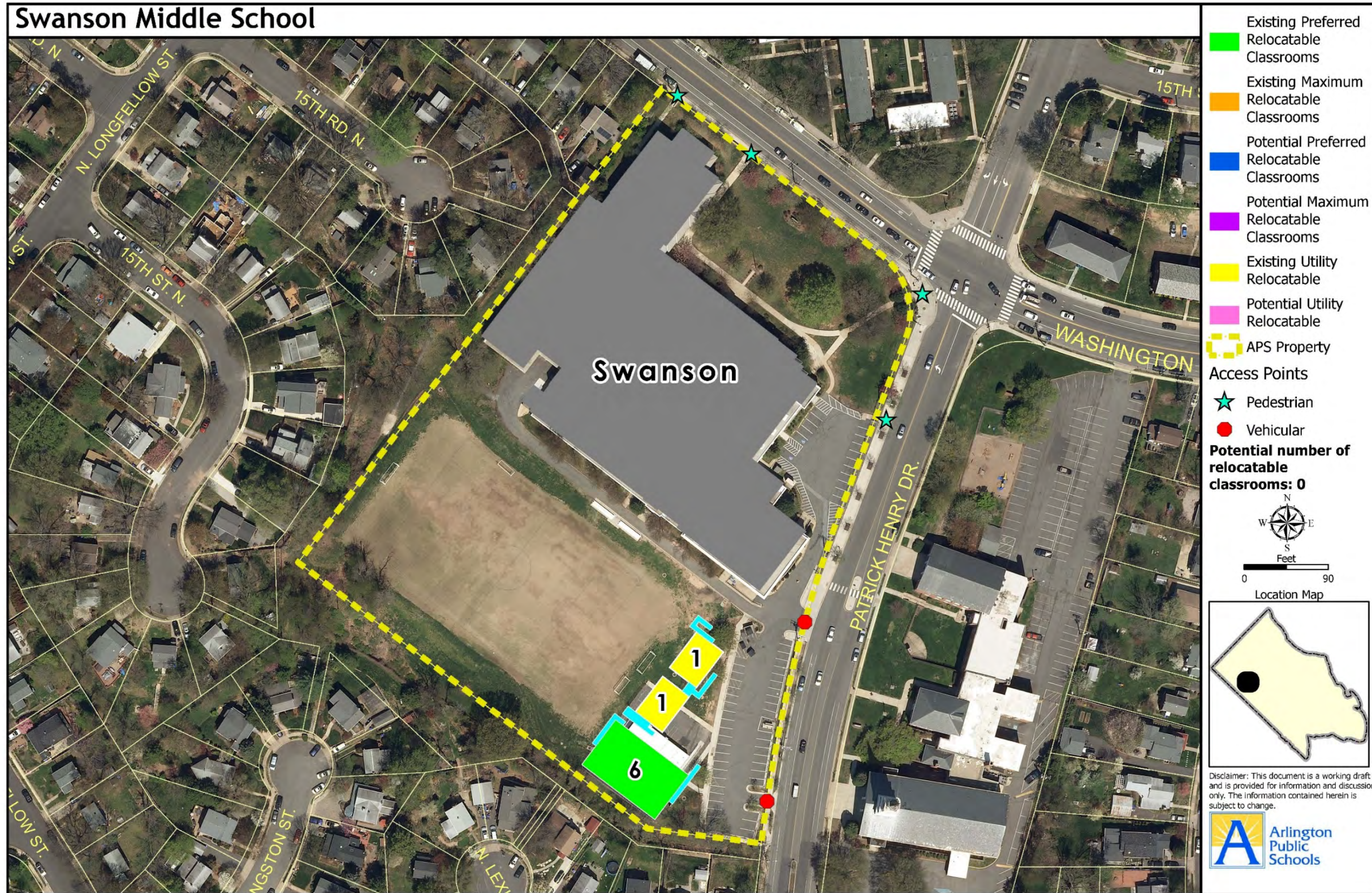
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Illustration 30  
Swanson Middle School





Swanson Middle School 5800 N Washington Blvd Arlington, VA 22205	Major Renovation: 2005	Gross Building Area: 132,158 SF	Gymnasium: 8,208 SF	Auditorium: 3,679 SF	Stage: 1,499 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 6.71 AC	Impermeable Surfaces: 44,213 SF	Auxiliary Gym: 4,549 SF	Balcony: 0 SF	Blacktop: 0 SF	Playground: 0 SF	Adjacent Fields: 0 SF
Year Built: 1939	Footprint: 82,993 SF	Cafeteria: 6,182 SF	Library: 5,025 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 71,935 SF	Track: 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	948	A
Enrollment September 30, 2020 <sup>1</sup>	976	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

Existing Preferred Relocatable Classrooms SY2020-21	6	C
Existing Preferred Number of Additional Seats	126	D=B*c
Total Existing Preferred Number of Additional Seats	1,074	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	1,389	F
Cafeteria Seats +/-	315	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	1,074	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	1,389	F
Cafeteria Seats +/-	315	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	1,074	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	1,389	F
Cafeteria Seats +/-	315	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	1,074	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	1,389	F
Cafeteria Seats +/-	315	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	6
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

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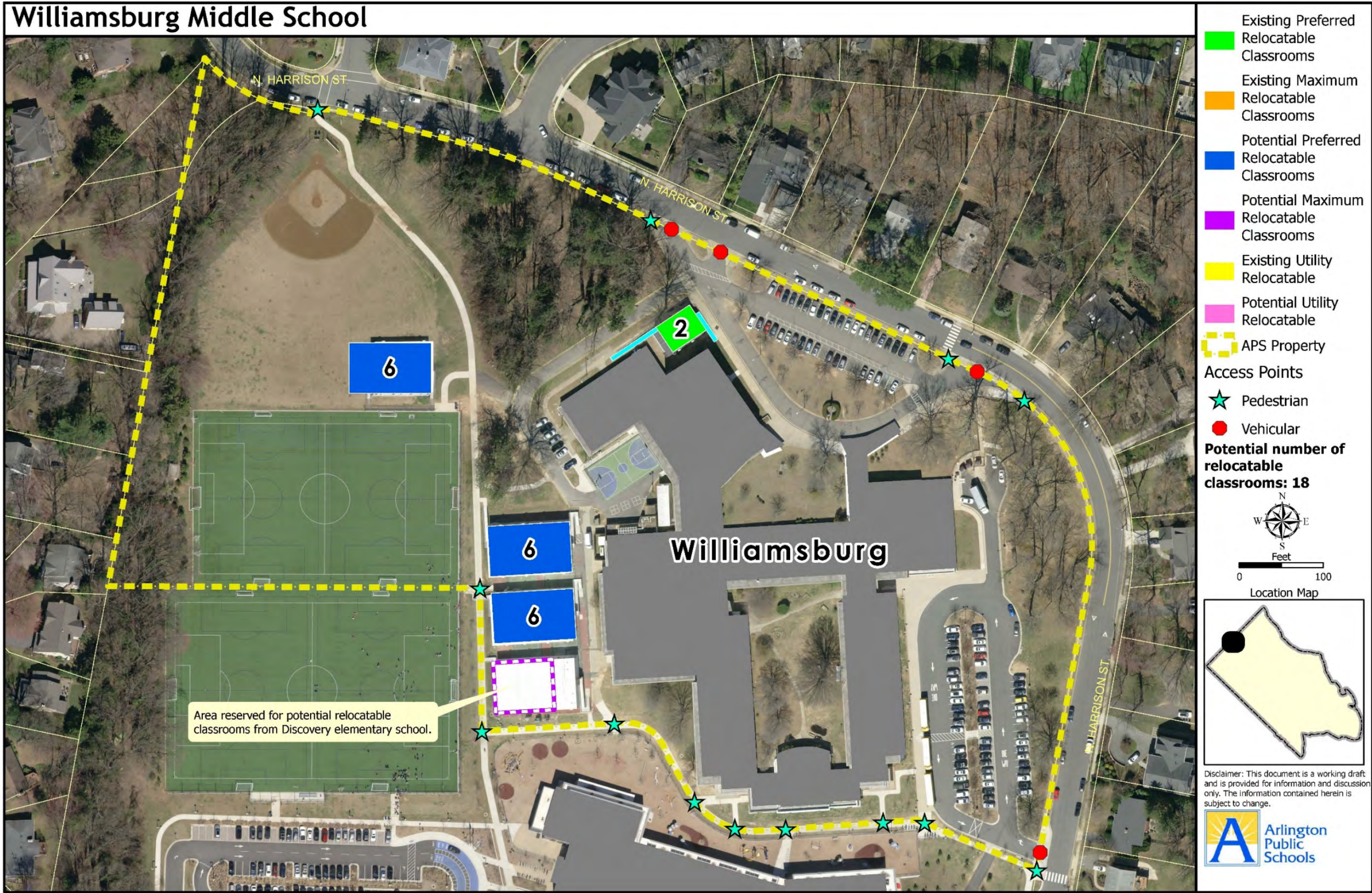
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 31  
Williamsburg Middle School





<b>Williamsburg Middle School</b> 3600 N Harrison St Arlington, VA 22207	<u>Major Renovation:</u> 2004	<u>Gross Building Area:</u> 170,865 SF	<u>Gymnasium:</u> 7,570 SF	<u>Auditorium:</u> 6,901 SF	<u>Stage:</u> 0 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 25,902 SF
	<u>Property:</u> 15.05 AC	<u>Impermeable Surfaces:</u> 120,094 SF	<u>Auxiliary Gym:</u> 2,104 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 3,082 SF	<u>Playground:</u> 0 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1954	<u>Footprint:</u> 105,966 SF	<u>Cafeteria:</u> 6,494 SF	<u>Library:</u> 5,016 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 143,851 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	997	A
Enrollment September 30, 2020 <sup>1</sup>	897	
Students per Classroom (Avg. classroom size) <sup>2</sup>	21	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>2</b>	<b>C</b>
Existing Preferred Number of Additional Seats	42	D=B*c
Total Existing Preferred Number of Additional Seats	1,039	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	1,461	F
Cafeteria Seats +/-	422	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	1,039	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	1,461	F
Cafeteria Seats +/-	422	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>18</b>	<b>L</b>
Potential Preferred Number of Additional Seats	378	M=B*L
Total Potential Preferred Number of Potential Additional Seats	1,417	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	1,461	F
Cafeteria Seats +/-	44	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	1,417	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	1,461	F
Cafeteria Seats +/-	44	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	2
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	YES

Potential Number of Relocatable Classrooms SY2020-21	18
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	NO

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



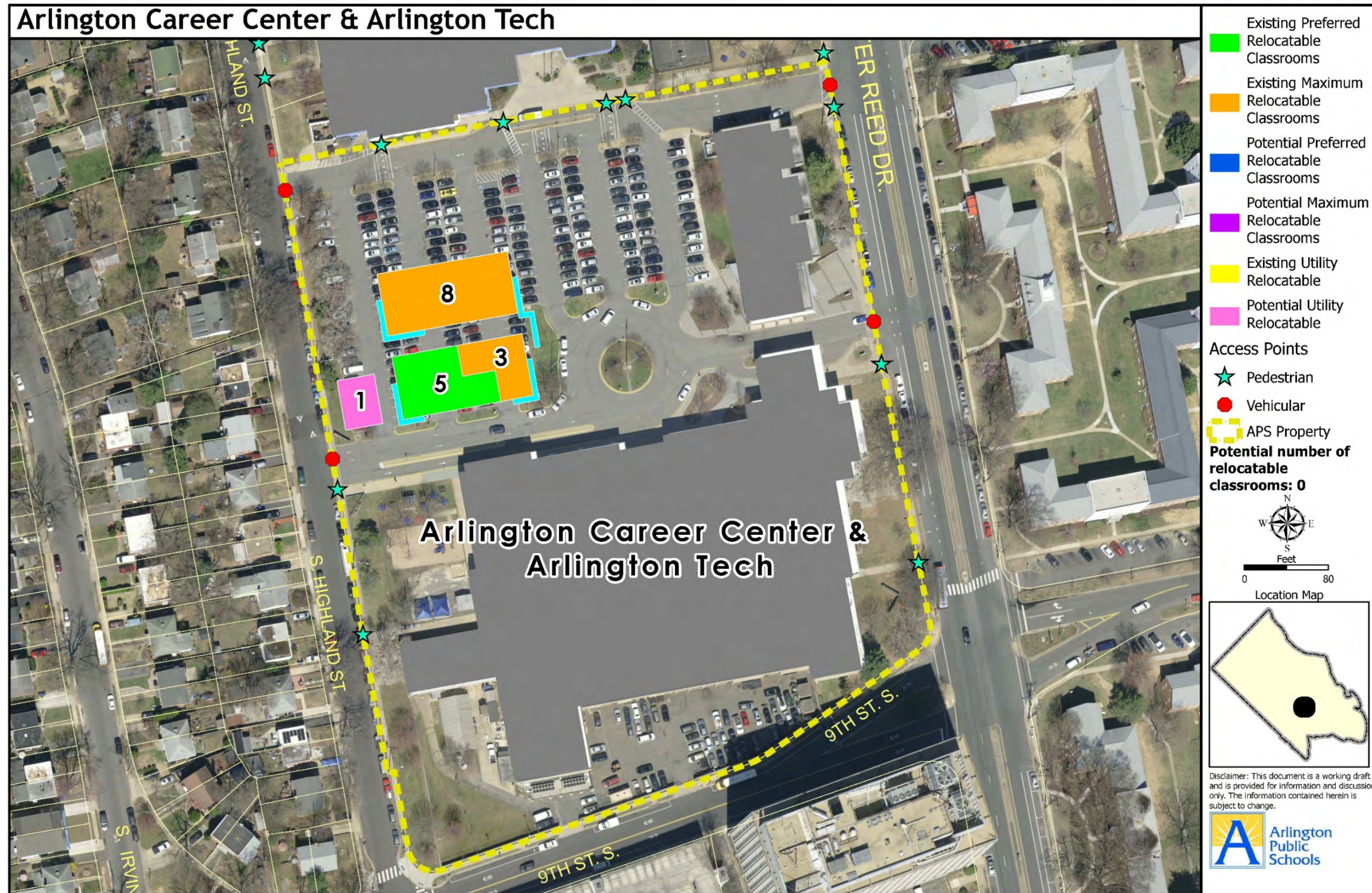
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# MAPS & DATA OF HIGH SCHOOLS



Illustration 32  
Arlington Career Center & Arlington Tech





Arlington Career Center & Arlington Tech 816 S Walter Reed Dr Arlington, VA 22204	Major Renovation: 2018	Gross Building Area: 155,151 SF	Gymnasium: 3,300 SF	Auditorium: 1,494 SF	Stage: 0 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 7.87 AC	Impermeable Surfaces: 154,395 SF	Auxiliary Gym: 0 SF	Balcony: 1,169 SF	Blacktop: 0 SF	Playground: 2,704 SF	Adjacent Fields: 0 SF
	Year Built: 1974	Footprint: 98,413 SF	Cafeteria: 2,031 SF	Library: 0 SF	Black Box: 0 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 30,582 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	500	A
Enrollment September 30, 2020 <sup>1</sup>	513	
Students per Classroom (Avg. classroom size) <sup>2</sup>	19	B

Existing Preferred Relocatable Classrooms SY2020-21	5	C
Existing Preferred Number of Additional Seats	95	D=B*c
Total Existing Preferred Number of Additional Seats	595	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	608	F
Cafeteria Seats +/-	13	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	11	H
Existing Maximum Number of Additional Seats	209	I=B*H
Total Existing Maximum Number of Potential Additional Seats	804	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	608	F
Cafeteria Seats +/-	-196	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	804	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	608	F
Cafeteria Seats +/-	-196	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	804	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	608	F
Cafeteria Seats +/-	-196	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	16
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	YES
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	YES

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	YES
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	YES

Sources:

1) Official September 20, 2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

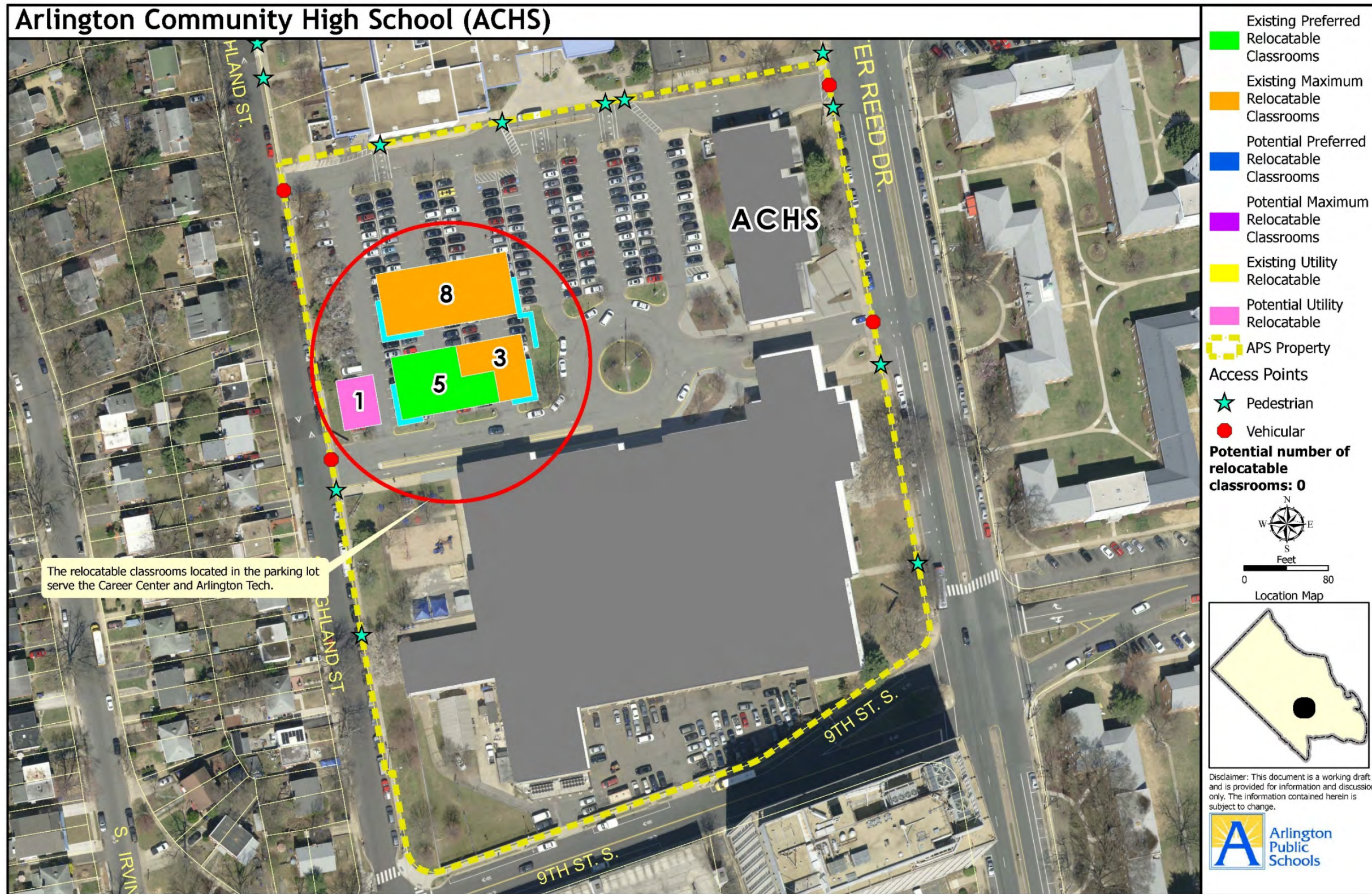
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 33  
Arlington Community High School





<b>Arlington Community High School</b> 800 S Walter Reed Dr Arlington, VA 22204	<u>Major Renovation:</u> 2017	<u>Gross Building Area:</u> 24,149 SF	<u>Gymnasium:</u> 0 SF	<u>Auditorium:</u> 0 SF	<u>Stage:</u> 0 SF	<u>Synthetic Surface:</u> 0 SF	<u>Outdoor Play Area:</u> 0 SF
	<u>Property:</u> 0.0 AC	<u>Impermeable Surfaces:</u> 0 SF	<u>Auxiliary Gym:</u> 0 SF	<u>Balcony:</u> 0 SF	<u>Blacktop:</u> 0 SF	<u>Playground:</u> 0 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 1974	<u>Footprint:</u> 11,903 SF	<u>Cafeteria:</u> 1,000 SF	<u>Library:</u> 1,300 SF	<u>Black Box:</u> 0 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 0 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	200	A
Enrollment September 30, 2020 <sup>1</sup>	77	
Students per Classroom (Avg. classroom size) <sup>2</sup>	19	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	200	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	300	F
Cafeteria Seats +/-	100	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	200	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	300	F
Cafeteria Seats +/-	100	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	200	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	300	F
Cafeteria Seats +/-	100	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	200	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	300	F
Cafeteria Seats +/-	100	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Docment-Relocatable-Classrooms.pdf>



Illustration 34  
The Heights





<b>The Heights</b> 1601 Wilson Blvd Arlington, VA 22209	<u>Major Renovation:</u> --	<u>Gross Building Area:</u> 181,803 SF	<u>Gymnasium:</u> 6,129 SF	<u>Auditorium:</u> 3,070 SF	<u>Stage:</u> 1,949 SF	<u>Synthetic Surface:</u> 2,793 SF	<u>Outdoor Play Area:</u> 36,333 SF
	<u>Property:</u> 2.58 AC	<u>Impermeable Surfaces:</u> 37,479 SF	<u>Auxiliary Gym:</u> 1,889 SF	<u>Balcony:</u> 1,831 SF	<u>Blacktop:</u> 0 SF	<u>Playground:</u> 0 SF	<u>Adjacent Fields:</u> 0 SF
<u>Year Built:</u> 2019	<u>Footprint:</u> 52,889 SF	<u>Cafeteria:</u> 2,215 SF	<u>Library:</u> 4,411 SF	<u>Black Box:</u> 1,795 SF	<u>Tennis Court:</u> 0 SF	<u>Fields (ACG/DPR):</u> 0 SF	<u>Track:</u> 0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	775	A
Enrollment September 30, 2020 <sup>1</sup>	726	
Students per Classroom (Avg. classroom size) <sup>2</sup>	19	B

<b>Existing Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>C</b>
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	775	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	664	F
Cafeteria Seats +/-	-111	G=F-E

<b>Existing Maximum Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>H</b>
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	775	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	664	F
Cafeteria Seats +/-	-111	K=F-J

<b>Potential Preferred Relocatable Classrooms SY2020-21</b>	<b>0</b>	<b>L</b>
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	775	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	664	F
Cafeteria Seats +/-	-111	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	775	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	664	F
Cafeteria Seats +/-	-111	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Docment-Relocatable-Classrooms.pdf>



Illustration 35  
Langston High School Continuation





Langston High School Continuation 2121 N Culpeper St Arlington, VA 22207	Major Renovation:	Gross Building Area:	Gymnasium:	Auditorium:	Stage:	Synthetic Surface:	Outdoor Play Area:
	--	47,291 SF	4,650 SF	0 SF	0 SF	0 SF	0 SF
	Property:	Impermeable Surfaces:	Auxiliary Gym:	Balcony:	Blacktop:	Playground:	Adjacent Fields:
	2.53 AC	35,770 SF	0 SF	0 SF	1,621 SF	4,960 SF	0 SF
Year Built:	Footprint:	Cafeteria:	Library:	Black Box:	Tennis Court:	Fields (ACG/DPR):	Track:
2003	20,969 SF	1,200 SF	1,500 SF	0 SF	7,275 SF	0 SF	0 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	150	A
Enrollment September 30, 2020 <sup>1</sup>	75	
Students per Classroom (Avg. classroom size) <sup>2</sup>	19	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	150	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	360	F
Cafeteria Seats +/-	210	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	150	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	360	F
Cafeteria Seats +/-	210	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	150	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	360	F
Cafeteria Seats +/-	210	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	150	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	360	F
Cafeteria Seats +/-	210	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 36  
Wakefield High School





Wakefield High School 1325 S Dinwiddie St Arlington, VA 22206	Major Renovation: 2017	Gross Building Area: 403,940 SF	Gymnasium: 14,659 SF	Auditorium: 4,922 SF	Stage: 2,701 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 16,387 SF
	Property: 34.79 AC	Impermeable Surfaces: 281,049 SF	Auxiliary Gym: 6,974 SF	Balcony: 1,810 SF	Blacktop: 0 SF	Playground: 0 SF	Adjacent Fields: 0 SF
Year Built: 2013	Footprint: 199,248 SF	Cafeteria: 7,352 SF	Library: 6,810 SF	Black Box: 2,231 SF	Tennis Court: 39,573 SF	Fields (ACG/DPR): 372,338 SF	Track: 43,756 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	2,203	A
Enrollment September 30, 2020 <sup>1</sup>	2,156	
Students per Classroom (Avg. classroom size) <sup>2</sup>	19	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	2,203	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	2,204	F
Cafeteria Seats +/-	1	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	2,203	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	2,204	F
Cafeteria Seats +/-	1	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	2,203	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	2,204	F
Cafeteria Seats +/-	1	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	8	P
Potential Maximum Number of Additional Seats	152	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	2,355	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	2,204	F
Cafeteria Seats +/-	-151	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	8
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	NO
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	NO
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	YES

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	1
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	NO
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	YES
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	YES
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	YES
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	YES

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

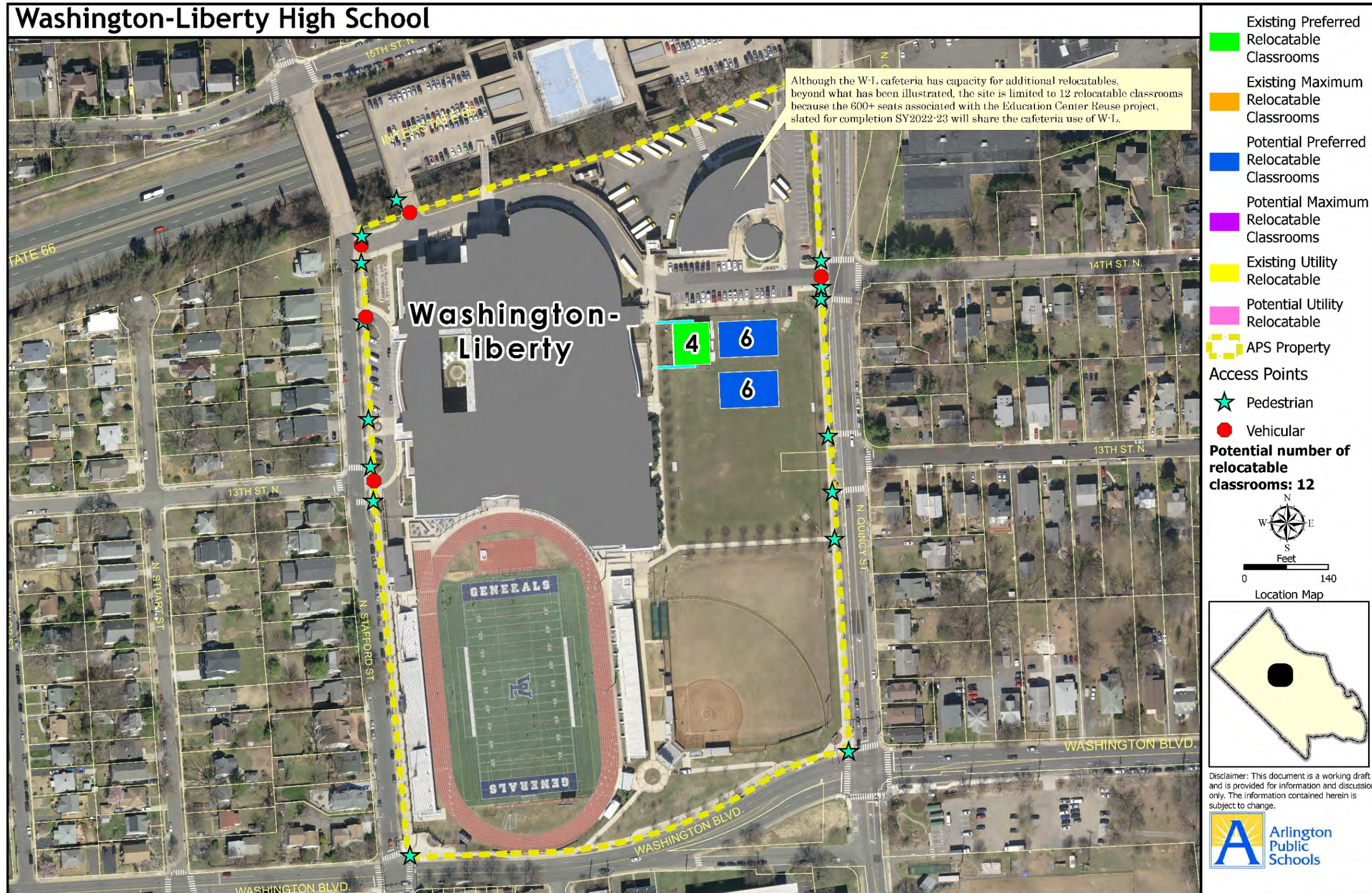
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 37  
Washington-Liberty High School





Washington-Liberty High School 1301 N Stafford St Arlington, VA 22201	Major Renovation: 2015	Gross Building Area: 378,068 SF	Gymnasium: 16,305 SF	Auditorium: 8,296 SF	Stage: 3,146 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 7,749 SF
	Property: 19.40 AC	Impermeable Surfaces: 199,927 SF	Auxiliary Gym: 0 SF	Balcony: 0 SF	Blacktop: 0 SF	Playground: 0 SF	Adjacent Fields: 231,787 SF
Year Built: 2009	Footprint: 173,952 SF	Cafeteria: 11,000 SF	Library: 7,411 SF	Black Box: 2,500 SF	Tennis Court: 0 SF	Fields (ACG/DPR): 220,798 SF	Track: 50,123 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	2,208	A
Enrollment September 30, 2020 <sup>1</sup>	2,105	
Students per Classroom (Avg. classroom size) <sup>2</sup>	19	B

Existing Preferred Relocatable Classrooms SY2020-21	4	C
Existing Preferred Number of Additional Seats	76	D=B*c
Total Existing Preferred Number of Additional Seats	2,284	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	3,300	F
Cafeteria Seats +/-	1,016	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	2,284	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	3,300	F
Cafeteria Seats +/-	1,016	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	12	L
Potential Preferred Number of Additional Seats	228	M=B*L
Total Potential Preferred Number of Potential Additional Seats	2,512	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	3,300	F
Cafeteria Seats +/-	788	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	2,512	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	3,300	F
Cafeteria Seats +/-	788	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	4
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	NO

Potential Number of Relocatable Classrooms SY2020-21	12
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	NO
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	YES
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	YES
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	NO

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

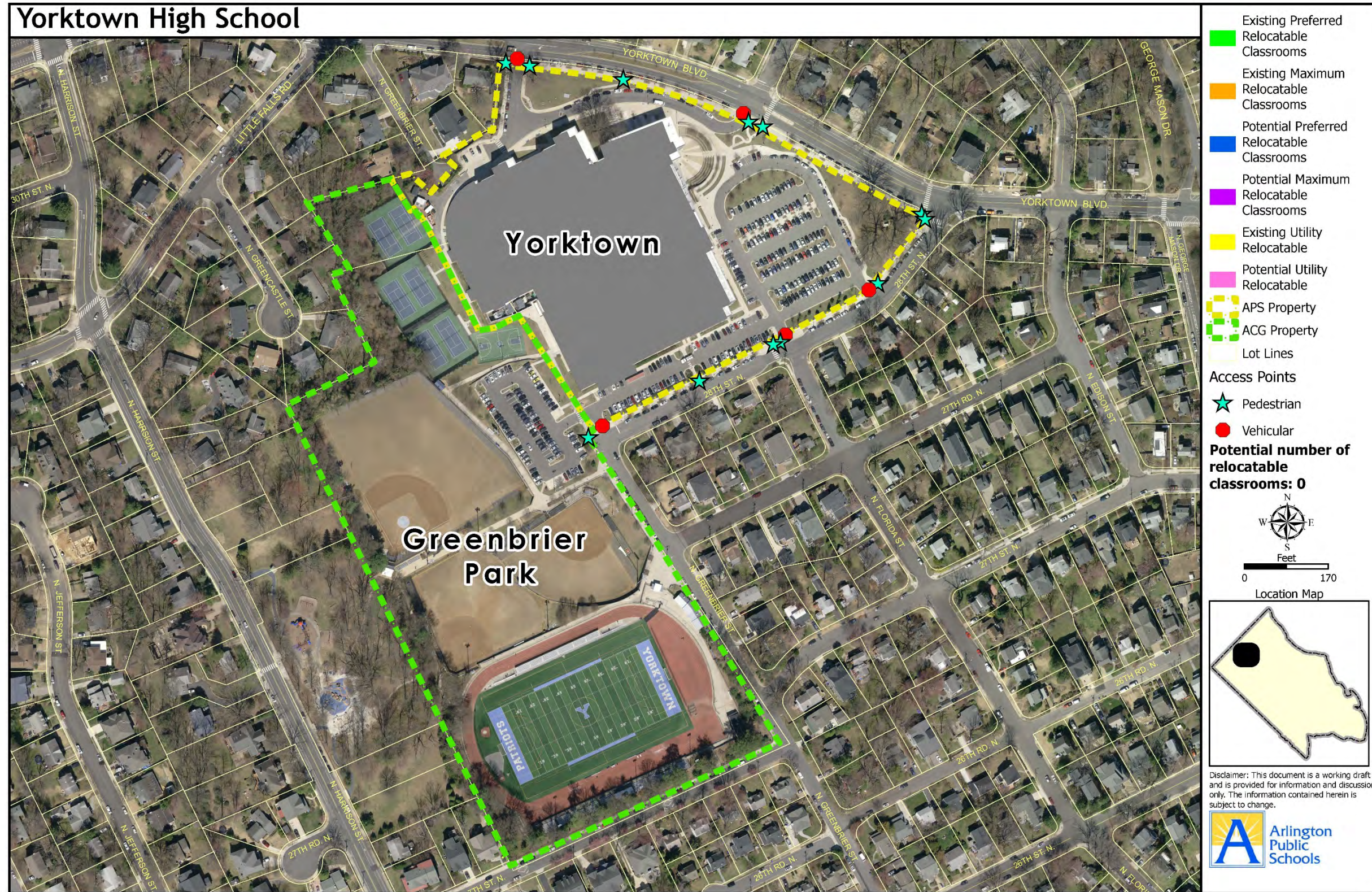
<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Illustration 38  
Yorktown High School





Yorktown High School 5200 Yorktown Blvd Arlington, VA 22207	Major Renovation: 2018	Gross Building Area: 355,887 SF	Gymnasium: 10,805 SF	Auditorium: 5,393 SF	Stage: 2,409 SF	Synthetic Surface: 0 SF	Outdoor Play Area: 0 SF
	Property: 10.07 AC	Impermeable Surfaces: 153,401 SF	Auxiliary Gym: 5,720 SF	Balcony: 2,170 SF	Blacktop: 0 SF	Playground: 0 SF	Adjacent Fields: 275,727 SF
Year Built: 2013	Footprint: 189,345 SF	Cafeteria: 9,760 SF	Library: 5,791 SF	Black Box: 0 SF	Tennis Court: 13,474 SF	Fields (ACG/DPR): 0 SF	Track: 58,041 SF

### Relocatable Classroom Analysis

Design Capacity (Not including Relocatable Classrooms) SY2020-21	2,189	A
Enrollment September 30, 2020 <sup>1</sup>	2,147	
Students per Classroom (Avg. classroom size) <sup>2</sup>	19	B

Existing Preferred Relocatable Classrooms SY2020-21	0	C
Existing Preferred Number of Additional Seats	0	D=B*c
Total Existing Preferred Number of Additional Seats	2,189	E=A+D
Existing Number of Students Served on a Continuous Dining Schedule	2,928	F
Cafeteria Seats +/-	739	G=F-E

Existing Maximum Relocatable Classrooms SY2020-21	0	H
Existing Maximum Number of Additional Seats	0	I=B*H
Total Existing Maximum Number of Potential Additional Seats	2,189	J=E+I
Existing Number of Students Served on a Continuous Dining Schedule	2,928	F
Cafeteria Seats +/-	739	K=F-J

Potential Preferred Relocatable Classrooms SY2020-21	0	L
Potential Preferred Number of Additional Seats	0	M=B*L
Total Potential Preferred Number of Potential Additional Seats	2,189	N=J+M
Existing Number of Students Served on a Continuous Dining Schedule	2,928	F
Cafeteria Seats +/-	739	O=F-N

### Relocatable Classroom Analysis, continued

Potential Maximum Relocatable Classrooms SY2020-21	0	P
Potential Maximum Number of Additional Seats	0	Q=B*P
Total Potential Maximum Number of Potential Additional Seats	2,189	R=N+Q
Existing Number of Students Served on a Continuous Dining Schedule	2,928	F
Cafeteria Seats +/-	739	S=F-R

### Relocatable Classroom Placement Considerations

Existing Number of Relocatable Classrooms SY2020-21	0
Existing Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Existing Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Existing Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Preferred Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

Potential Number of Relocatable Classrooms SY2020-21	0
Potential Relocatable Classrooms located on Impermeable Surfaces <sup>3</sup>	N/A
Potential Relocatable Classrooms conform to Setbacks <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Underground Utilities <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with Tree Preservation <sup>3</sup>	N/A
Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>3</sup>	N/A

### Utility Relocatable Placement Considerations

Number of Existing Utility Relocatables SY2020-21	0
Potential Number of Additional Utility Relocatables	0
Additional Utility Relocatable located on Impermeable Surfaces <sup>3</sup>	N/A
Additional Utility Relocatable conform to Setbacks <sup>3</sup>	N/A
Additional Utility Relocatable conform with Underground Utilities <sup>3</sup>	N/A
Additional Utility Relocatable conform with Tree Preservation <sup>3</sup>	N/A
Additional Utility Relocatable conform with distance from Athletic Fields <sup>3</sup>	N/A

Sources:

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

3) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.

<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



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Table 4  
Elementary School Cafeteria Capacity

Elementary Schools	Cafeteria Gross Square Footage SY2020-21	Core Space Factor	Cafeteria Net Square Footage	Square Feet per Student Seating Arrangement <sup>1</sup>	Calculated Seating Capacity of Cafeteria	Number of Scheduled Dinings (Continuous) <sup>1</sup>	Maximum Number of Students Served on a Continuous Dining Schedule
Abingdon	3,630	10%	3,267	11	297	2.5	742
Alice West Fleet	3,191	10%	2,871	11	261	2.5	652
Arlington Science Focus	3,127	10%	2,814	11	255	2.5	637
Arlington Traditional	2,855	10%	2,569	11	233	2.5	582
Ashlawn	3,872	10%	3,484	11	316	2.5	790
Barcroft	3,940	10%	3,546	11	322	2.5	805
Barrett	2,815	10%	2,533	11	230	2.5	575
Campbell	2,825	10%	2,542	11	231	2.5	577
Carlin Springs	3,747	10%	3,372	11	306	2.5	765
Claremont	3,162	10%	2,845	11	258	2.5	645
Discovery	3,012	10%	2,710	11	246	2.5	615
Dr. Charles R. Drew	4,288	10%	3,859	11	350	2.5	875
Glebe	2,975	10%	2,677	11	243	2.5	607
Hoffman-Boston	3,259	10%	2,933	11	266	2.5	665
Jamestown	3,335	10%	3,001	11	272	2.5	680
Key	2,390	10%	2,151	11	195	2.5	487
Long Branch	2,439	10%	2,195	11	199	2.5	497
McKinley	2,793	10%	2,513	11	228	2.5	570
Montessori (Henry)	2,113	10%	1,901	11	172	2.5	430
New ES @ Reed	-	10%	-	11	-	2.5	-
Nottingham	2,955	10%	2,659	11	241	2.5	602
Oakridge	4,166	10%	3,749	11	340	2.5	850
Randolph	2,450	10%	2,205	11	200	2.5	500
Taylor	3,294	10%	2,964	11	269	2.5	672
Tuckahoe	2,755	10%	2,479	11	225	2.5	562
TOTAL	75,388		67,839		6,155		15,382

1) Guidelines for School Facilities in Virginia's Public Schools, VDOE - Revised September 2013.

[http://www.doe.virginia.gov/support/facility\\_construction/school\\_construction/regs\\_guidelines/guidelines.pdf](http://www.doe.virginia.gov/support/facility_construction/school_construction/regs_guidelines/guidelines.pdf)

Note: Many elementary schools have multiple seatings and staggered periods to accommodate the number of students for lunch.



Table 5  
Middle School Cafeteria Capacity

Middle Schools	Cafeteria Gross Square Footage SY2020-21	Core Space Factor	Cafeteria Net Square Footage	Square Feet per Student Seating Arrangement <sup>1</sup>	Calculated Seating Capacity of Cafeteria	Number of Scheduled Dinings	Maximum Number of Students Served on a Three Dining Schedule
Dorothy Hamm	5,293	10%	4,763	12	396	3	1,188
Gunston	6,439	10%	5,795	12	482	3	1,446
Jefferson	4,129	10%	3,716	12	309	3	927
Kenmore	5,002	10%	4,501	12	375	3	1,125
Swanson	6,182	10%	5,563	12	463	3	1,389
Williamsburg	6,494	10%	5,844	12	487	3	1,461
<b>TOTAL</b>	<b>33,539</b>		<b>30,182</b>		<b>2,512</b>		<b>7,536</b>

1) Guidelines for School Facilities in Virginia's Public Schools, VDOE - Revised September 2013.  
[http://www.doe.virginia.gov/support/facility\\_construction/school\\_construction/regs\\_guidelines/guidelines.pdf](http://www.doe.virginia.gov/support/facility_construction/school_construction/regs_guidelines/guidelines.pdf)  
 Note: Secondary students are not restricted to dining solely in the cafeteria.

Table 6  
High School Cafeteria Capacity

High Schools/Secondary Programs	Cafeteria Gross Square Footage SY2019-201	Core Space Factor	Cafeteria Net Square Footage	Square Feet per Student Seating Arrangement <sup>1</sup>	Calculated Seating Capacity of Cafeteria	Number of Scheduled Dinings	Maximum Number of Students Served on a Four Dining Schedule
Arlington Career Center	2,031	10%	1,827	12	152	4	608
Arlington Community High School	1,000	10%	900	12	75	4	300
The Heights Building	2,215	10%	1,993	12	166	4	664
Langston High School Continuation	1,200	10%	1,080	12	90	4	360
Wakefield High School	7,352	10%	6,616	12	551	4	2,204
Washington-Liberty High School	11,000	10%	9,900	12	825	4	3,300
Yorktown High School	9,760	10%	8,784	12	732	4	2,928
<b>TOTAL</b>	<b>34,558</b>		<b>31,100</b>		<b>2,591</b>		<b>10,364</b>

1) Guidelines for School Facilities in Virginia's Public Schools, VDOE - Revised September 2013.  
[http://www.doe.virginia.gov/support/facility\\_construction/school\\_construction/regs\\_guidelines/guidelines.pdf](http://www.doe.virginia.gov/support/facility_construction/school_construction/regs_guidelines/guidelines.pdf)  
 Note: Secondary students are not restricted to dining solely in the cafeteria.



Table 7  
Elementary School Relocatable Analysis

Elementary Schools	Design Capacity (Not including Relocatable Classrooms) SY2020-21	Enrollment September 30, 2020 <sup>1</sup>	Students per Classroom (Avg. classroom size) <sup>2</sup>	Existing Preferred Relocatable Classrooms SY2020-21	Existing Preferred Number of Additional Seats	Total Existing Preferred Number of Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Existing Preferred)	Cafeteria Seats +/- (Existing Preferred)	Existing Maximum Relocatable Classrooms SY2020-21	Existing Maximum Number of Additional Seats	Total Existing Maximum Number of Potential Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Existing Max)	Cafeteria Seats +/- (Existing Max)	Potential Preferred Relocatable Classrooms SY2020-21	Potential Preferred Number of Additional Seats	Total Potential Preferred Number of Potential Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Potential Preferred)	Cafeteria Seats +/- (Potential Preferred)	Potential Maximum Relocatable Classrooms SY2020-21	Potential Maximum Number of Additional Seats	Total Potential Maximum Number of Potential Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Potential Max)	Cafeteria Seats +/- (Potential Max)
Abingdon	725	725	21	0	0	725	742	17	4	84	809	742	(67)	0	0	809	742	(67)	0	0	809	742	(67)
Alice West Fleet	752	624	21	0	0	752	652	(100)	0	0	752	652	(100)	0	0	752	652	(100)	0	0	752	652	(100)
Arlington Science Focus	553	643	21	4	84	637	637	0	6	126	763	637	(126)	0	0	763	637	(126)	0	0	763	637	(126)
Arlington Traditional	465	618	21	5	105	570	582	12	3	63	633	582	(51)	0	0	633	582	(51)	4	84	717	582	(135)
Ashlawn	684	606	21	5	105	789	790	1	1	21	810	790	(20)	0	0	810	790	(20)	0	0	810	790	(20)
Barcroft	460	418	21	8	168	628	805	177	0	0	628	805	177	6	126	754	805	51	0	0	754	805	51
Barrett	576	524	21	0	0	576	575	(1)	4	84	660	575	(85)	0	0	660	575	(85)	4	84	744	575	(169)
Campbell	436	420	21	3	63	499	577	78	0	0	499	577	78	3	63	562	577	15	2	42	604	577	(27)
Carlin Springs	585	577	21	4	84	669	765	96	0	0	669	765	96	4	84	753	765	12	6	126	879	765	(114)
Claremont	599	733	21	2	42	641	645	4	5	105	746	645	(101)	0	0	746	645	(101)	0	0	746	645	(101)
Discovery	630	538	21	0	0	630	615	(15)	0	0	630	615	(15)	0	0	630	615	(15)	4	84	714	615	(99)
Dr. Charles R. Drew	674	429	21	0	0	674	875	201	0	0	674	875	201	9	189	863	875	12	5	105	968	875	(93)
Glebe	510	505	21	4	84	594	607	13	0	0	594	607	13	0	0	594	607	13	6	126	720	607	(113)
Hoffman-Boston	566	481	21	0	0	566	665	99	0	0	566	665	99	4	84	650	665	15	8	168	818	665	(153)
Jamestown	597	521	21	0	0	597	680	83	0	0	597	680	83	3	63	660	680	20	5	105	765	680	(85)
Key	653	699	21	0	0	653	487	(166)	4	84	737	487	(250)	0	0	737	487	(250)	2	42	779	487	(292)
Long Branch	533	447	21	0	0	533	497	(36)	4	84	617	497	(120)	0	0	617	497	(120)	0	0	617	497	(120)
McKinley	684	680	21	0	0	684	570	(114)	6	126	810	570	(240)	0	0	810	570	(240)	0	0	810	570	(240)
Montessori (Henry)	463	460	21	0	0	463	430	(33)	0	0	463	430	(33)	0	0	463	430	(33)	4	84	547	430	(117)
New ES @ Reed	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nottingham	513	425	21	4	84	597	602	5	1	21	618	602	(16)	0	0	618	602	(16)	6	126	744	602	(142)
Oakridge	674	563	21	8	168	842	850	8	0	0	842	850	8	0	0	842	850	8	4	84	926	850	(76)
Randolph	484	441	21	0	0	484	500	16	2	42	526	500	(26)	0	0	526	500	(26)	2	42	568	500	(68)
Taylor	659	618	21	0	0	659	672	13	6	126	785	672	(113)	0	0	785	672	(113)	2	42	827	672	(155)
Tuckahoe	545	467	21	0	0	545	562	17	4	84	629	562	(67)	0	0	629	562	(67)	0	0	629	562	(67)
	14,020	13,162		47	987	15,007	15,382	375	50	1,050	16,057	15,382	(675)	29	609	16,666	15,382	(1,284)	64	1,344	18,010	15,382	(2,628)

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>



Table 8  
Middle School Relocatable Analysis

Middle Schools	Design Capacity (Not Including Relocatable Classrooms) SY2020-21	Enrollment September 30, 2020 <sup>1</sup>	Students per Classroom (Avg. classroom size) <sup>2</sup>	Existing Preferred Relocatable Classrooms SY2020-21	Existing Preferred Number of Additional Seats	Total Existing Preferred Number of Additional Seats	Existing Number of Students Served on a Three Dining Schedule (Existing Preferred)	Cafeteria Seats +/- (Existing Preferred)	Existing Maximum Relocatable Classrooms SY2020-21	Existing Maximum Number of Additional Seats	Total Existing Maximum Number of Potential Additional Seats	Existing Number of Students Served on a Three Dining Schedule (Existing Max)	Cafeteria Seats +/- (Existing Max)	Potential Preferred Relocatable Classrooms SY2020-21	Potential Preferred Number of Additional Seats	Total Potential Preferred Number of Potential Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Potential Preferred)	Cafeteria Seats +/- (Potential Preferred)	Potential Maximum Relocatable Classrooms SY2020-21	Potential Maximum Number of Additional Seats	Total Potential Maximum Number of Potential Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Potential Max)	Cafeteria Seats +/- (Potential Max)
Dorothy Hamm	1,000	816	21	0	0	1,000	1,188	188	0	0	1,000	1,188	188	0	0	1,000	1,188	188	0	0	1,000	1,188	188
Gunston	992	1,154	21	6	126	1,118	1,446	328	0	0	1,118	1,446	328	0	0	1,118	1,446	328	0	0	1,118	1,446	328
Jefferson	1,086	979	21	0	0	1,086	927	(159)	0	0	1,086	927	(159)	0	0	1,086	927	(159)	0	0	1,086	927	(159)
Kenmore	1,045	993	21	2	42	1,087	1,125	38	0	0	1,087	1,125	38	1	21	1,108	1,125	17	9	189	1,297	1,125	(172)
Swanson	948	976	21	6	126	1,074	1,389	315	0	0	1,074	1,389	315	0	0	1,074	1,389	315	0	0	1,074	1,389	315
Williamsburg	997	897	21	2	42	1,039	1,461	422	0	0	1,039	1,461	422	18	378	1,417	1,461	44	0	0	1,417	1,461	44
	6,068	5,815		16	336	6,404	7,536	1,132	0	0	6,404	7,536	1,132	19	399	6,803	7,536	733	9	189	6,992	7,536	544

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

Note: Secondary students are not restricted to dining solely in the cafeteria.

Table 9  
High School Relocatable Analysis

High Schools	Design Capacity (Not Including Relocatable Classrooms) SY2020-21	Enrollment September 30, 2020 <sup>1</sup>	Students per Classroom (Avg. classroom size) <sup>2</sup>	Existing Preferred Relocatable Classrooms SY2020-21	Existing Preferred Number of Additional Seats	Total Existing Preferred Number of Additional Seats	Existing Number of Students Served on a Four Dining Schedule (Existing Preferred)	Cafeteria Seats +/- (Existing Preferred)	Existing Maximum Relocatable Classrooms SY2020-21	Existing Maximum Number of Additional Seats	Total Existing Maximum Number of Potential Additional Seats	Existing Number of Students Served on a Four Dining Schedule (Existing Max)	Cafeteria Seats +/- (Existing Max)	Potential Preferred Relocatable Classrooms SY2020-21	Potential Preferred Number of Additional Seats	Total Potential Preferred Number of Potential Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Potential Preferred)	Cafeteria Seats +/- (Potential Preferred)	Potential Maximum Relocatable Classrooms SY2020-21	Potential Maximum Number of Additional Seats	Total Potential Maximum Number of Potential Additional Seats	Existing Number of Students Served on a Continuous Dining Schedule (Potential Max)	Cafeteria Seats +/- (Potential Max)
Arlington Career Center	500	513	19	5	95	595	608	13	11	209	804	608	(196)	0	0	804	608	(196)	0	0	804	608	(196)
Arlington Community High School	200	77	19	0	0	200	300	100	0	0	200	300	100	0	0	200	300	100	0	0	200	300	100
The Heights Building	775	726	19	0	0	775	664	(111)	0	0	775	664	(111)	0	0	775	664	(111)	0	0	775	664	(111)
Langston High School Continuation	150	75	19	0	0	150	360	210	0	0	150	360	210	0	0	150	360	210	0	0	150	360	210
Wakefield High School	2,203	2,156	19	0	0	2,203	2,204	1	0	0	2,203	2,204	1	0	0	2,203	2,204	1	8	152	2,355	2,204	(151)
Washington-Liberty High School	2,208	2,105	19	4	76	2,284	3,300	1,016	0	0	2,284	3,300	1,016	12	228	2,512	3,300	788	0	0	2,512	3,300	788
Yorktown High School	2,189	2,147	19	0	0	2,189	2,928	739	0	0	2,189	2,928	739	0	0	2,189	2,928	739	0	0	2,189	2,928	739
	8,225	7,799		9	171	8,396	10,364	1,968	11	209	8,605	10,364	1,759	12	228	8,833	10,364	1,531	8	152	8,985	10,364	1,379

1) Official September 20,2020 Membership Summary.

[https://www.apsva.us/wp-content/uploads/2020/10/U\\_MEM\\_281\\_Summary\\_10\\_6\\_2020.pdf](https://www.apsva.us/wp-content/uploads/2020/10/U_MEM_281_Summary_10_6_2020.pdf)

2) Official Class Size Report 2019-20.

<https://www.apsva.us/wp-content/uploads/2020/02/Class-Size-Report-Final.pdf>

Notes: Secondary students are not restricted to dining solely in the cafeteria.



Table 10  
Elementary School Relocatable Classroom Placement

Elementary Schools	Existing Number of Relocatable Classrooms SY2020-21	Existing Relocatable Classrooms located on Impermeable Surfaces <sup>1</sup>	Existing Relocatable Classrooms conform to Setbacks <sup>1</sup>	Existing Relocatable Classrooms conform with Underground Utilities <sup>1</sup>	Existing Relocatable Classrooms conform with Tree Preservation <sup>1</sup>	Existing Relocatable Classrooms conform with distance from Athletic Fields <sup>1</sup>	Potential Number of Relocatable Classrooms SY2020-21	Potential Relocatable Classrooms located on Impermeable Surfaces <sup>1</sup>	Potential Relocatable Classrooms conform to Setbacks <sup>1</sup>	Potential Relocatable Classrooms conform with Underground Utilities <sup>1</sup>	Potential Relocatable Classrooms conform with Tree Preservation <sup>1</sup>	Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>1</sup>
Abingdon	4	NO	YES	YES	YES	N/A	0	N/A	N/A	N/A	N/A	N/A
Alice West Fleet	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Arlington Science Focus	10	YES	YES	YES	YES	N/A	0	N/A	N/A	N/A	N/A	N/A
Arlington Traditional	8	N/A	N/A	N/A	N/A	N/A	4	YES	YES	YES	YES	N/A
Ashlawn	6	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Barcroft	8	YES	YES	YES	YES	N/A	6	N/A	N/A	N/A	N/A	N/A
Barrett	4	N/A	N/A	N/A	N/A	N/A	4	YES	YES	YES	YES	N/A
Campbell	3	NO	YES	YES	YES	N/A	5	NO	YES	YES	YES	N/A
Carlin Springs	4	YES	YES	NO	YES	N/A	10	NO	YES	YES	NO	N/A
Claremont	7	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Discovery	0	N/A	N/A	N/A	N/A	N/A	4	N/A	N/A	N/A	N/A	N/A
Dr. Charles R. Drew	0	N/A	N/A	N/A	N/A	N/A	14	NO	YES	YES	NO	N/A
Glebe	4	YES	YES	YES	YES	N/A	6	NO	YES	YES	NO	N/A
Hoffman-Boston	0	N/A	N/A	N/A	N/A	N/A	12	NO	YES	YES	YES	N/A
Jamestown	0	N/A	N/A	N/A	N/A	N/A	8	NO	YES	YES	NO	N/A
Key	4	N/A	N/A	N/A	N/A	N/A	2	YES	YES	NO	NO	N/A
Long Branch	4	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
McKinley	6	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Montessori (Henry)	0	N/A	N/A	N/A	N/A	N/A	4	NO	YES	YES	YES	N/A
New ES @ Reed	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Nottingham	5	YES	YES	YES	YES	N/A	6	YES	YES	YES	NO	N/A
Oakridge	8	YES	YES	YES	YES	N/A	4	N/A	N/A	N/A	N/A	N/A
Randolph	2	YES	YES	YES	YES	N/A	2	N/A	N/A	N/A	N/A	N/A
Taylor	6	N/A	N/A	N/A	N/A	N/A	2	NO	YES	YES	YES	N/A
Tuckahoe	4	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
	97						93					

1) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.  
<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Table 11  
Elementary School Utility Relocatable Placement

Elementary Schools	Number of Existing Utility Relocatables SY2020-21	Potential Number of Additional Utility Relocatables	Additional Utility Relocatable located on Impermeable Surfaces <sup>1</sup>	Additional Utility Relocatable conform to Setbacks <sup>1</sup>	Additional Utility Relocatable conform with Underground Utilities <sup>1</sup>	Additional Utility Relocatable conform with Tree Preservation <sup>1</sup>	Additional Utility Relocatables conform with distance from Athletic Fields <sup>1</sup>
Abingdon	0	0	N/A	N/A	N/A	N/A	N/A
Alice West Fleet	0	0	N/A	N/A	N/A	N/A	N/A
Arlington Science Focus	0	1	YES	YES	YES	YES	N/A
Arlington Traditional	0	1	NO	YES	YES	YES	N/A
Ashlawn	0	0	N/A	N/A	N/A	N/A	N/A
Barcroft	0	0	N/A	N/A	N/A	N/A	N/A
Barrett	0	1	YES	YES	YES	YES	N/A
Campbell	0	0	N/A	N/A	N/A	N/A	N/A
Carlin Springs	0	1	NO	YES	YES	NO	N/A
Claremont	0	1	YES	YES	YES	YES	N/A
Discovery	0	0	N/A	N/A	N/A	N/A	N/A
Drew	1	1	NO	YES	YES	NO	N/A
Glebe	0	1	NO	YES	YES	NO	N/A
Hoffman-Boston	0	1	NO	YES	YES	YES	N/A
Jamestown	0	1	NO	YES	YES	NO	N/A
Key	0	1	YES	YES	YES	YES	N/A
Long Branch	0	0	N/A	N/A	N/A	N/A	N/A
McKinley	0	1	NO	YES	YES	YES	N/A
Montessori (Henry)	0	1	NO	YES	YES	YES	N/A
New ES @ Reed	0	0	N/A	N/A	N/A	N/A	N/A
Nottingham	0	1	NO	YES	YES	NO	N/A
Oakridge	1	0	N/A	N/A	N/A	N/A	N/A
Randolph	0	1	YES	YES	YES	NO	N/A
Taylor	0	1	NO	YES	YES	NO	N/A
Tuckahoe	0	0	N/A	N/A	N/A	N/A	N/A
	2	15					

1) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.  
<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Table 12  
Middle School Relocatable Classroom Placement

Middle Schools	Existing Number of Relocatable Classrooms SY2020-21	Existing Relocatable Classrooms located on Impermeable Surfaces <sup>1</sup>	Existing Relocatable Classrooms conform to Setbacks <sup>1</sup>	Existing Relocatable Classrooms conform with Underground Utilities <sup>1</sup>	Existing Relocatable Classrooms conform with Tree Preservation <sup>1</sup>	Existing Relocatable Classrooms conform with distance from Athletic Fields <sup>1</sup>	Potential Number of Relocatable Classrooms SY2020-21	Potential Relocatable Classrooms located on Impermeable Surfaces <sup>1</sup>	Potential Relocatable Classrooms conform to Setbacks <sup>1</sup>	Potential Relocatable Classrooms conform with Underground Utilities <sup>1</sup>	Potential Relocatable Classrooms conform with Tree Preservation <sup>1</sup>	Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>1</sup>
Dorothy Hamm	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Gunston	6	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Jefferson	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Kenmore	2	NO	YES	YES	NO	YES	10	NO	YES	YES	YES	NO
Swanson	6	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Williamsburg	2	YES	YES	YES	YES	YES	18	YES	YES	YES	YES	NO
	16						28					

1) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.  
<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>

Table 13  
Middle School Utility Relocatable Placement

Middle Schools	Number of Existing Utility Relocatables SY2020-21	Potential Number of Additional Utility Relocatables	Additional Utility Relocatable located on Impermeable Surfaces <sup>1</sup>	Additional Utility Relocatable conform to Setbacks <sup>1</sup>	Additional Utility Relocatable conform with Underground Utilities <sup>1</sup>	Additional Utility Relocatable conform with Tree Preservation <sup>1</sup>	Additional Utility Relocatables conform with distance from Athletic Fields <sup>1</sup>
Dorothy Hamm	0	0	N/A	N/A	N/A	N/A	N/A
Gunston	0	0	N/A	N/A	N/A	N/A	N/A
Jefferson	0	1	NO	YES	YES	YES	YES
Kenmore	1	2	NO	YES	YES	YES	NO
Swanson	2	0	N/A	N/A	N/A	N/A	N/A
Williamsburg	0	0	N/A	N/A	N/A	N/A	N/A
	3	3					

1) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.  
<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Document-Relocatable-Classrooms.pdf>



Table 14  
High School Relocatable Classroom Placement

High Schools	Existing Number of Relocatable Classrooms SY2020-21	Existing Relocatable Classrooms located on Impermeable Surfaces <sup>1</sup>	Existing Relocatable Classrooms conform to Setbacks <sup>1</sup>	Existing Relocatable Classrooms conform with Underground Utilities <sup>1</sup>	Existing Relocatable Classrooms conform with Tree Preservation <sup>1</sup>	Existing Relocatable Classrooms conform with distance from Athletic Fields <sup>1</sup>	Potential Number of Relocatable Classrooms SY2020-21	Potential Relocatable Classrooms located on Impermeable Surfaces <sup>1</sup>	Potential Relocatable Classrooms conform to Setbacks <sup>1</sup>	Potential Relocatable Classrooms conform with Underground Utilities <sup>1</sup>	Potential Relocatable Classrooms conform with Tree Preservation <sup>1</sup>	Potential Relocatable Classrooms conform with distance from Athletic Fields <sup>1</sup>
Arlington Career Center	16	YES	YES	YES	YES	YES	0	YES	YES	YES	YES	YES
Arlington Community High School	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
The Heights Building	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Langston High School Continuation	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
Wakefield High School	0	N/A	N/A	N/A	N/A	N/A	8	NO	YES	NO	NO	YES
Washington-Liberty High School	4	NO	YES	YES	YES	NO	12	NO	YES	YES	YES	NO
Yorktown High School	0	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A
	20						20					

1) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.  
<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>

Table 15  
High School Utility Relocatable Placement

High Schools	Number of Existing Utility Relocatables SY2020-21	Potential Number of Additional Utility Relocatables	Additional Utility Relocatable located on Impermeable Surfaces <sup>1</sup>	Additional Utility Relocatable conform to Setbacks <sup>1</sup>	Additional Utility Relocatable conform with Underground Utilities <sup>1</sup>	Additional Utility Relocatable conform with Tree Preservation <sup>1</sup>	Additional Utility Relocatables conform with distance from Athletic Fields <sup>1</sup>
Arlington Career Center	0	1	YES	YES	YES	YES	YES
Arlington Community High School	0	0	N/A	N/A	N/A	N/A	N/A
The Heights Building	0	0	N/A	N/A	N/A	N/A	N/A
Langston High School Continuation	0	0	N/A	N/A	N/A	N/A	N/A
Wakefield High School	0	1	NO	YES	YES	YES	YES
Washington-Liberty High School	0	0	N/A	N/A	N/A	N/A	N/A
Yorktown High School	0	0	N/A	N/A	N/A	N/A	N/A
	0	2					

1) Arlington County, Virginia: ZOA-2019-06 (Relocatable Classrooms), Adopted June 15, 2019.  
<https://arlingtonva.s3.amazonaws.com/wp-content/uploads/sites/38/2019/12/ZOA-2019-06-Ordinance-Documents-Relocatable-Classrooms.pdf>



Table 16  
Elementary School Facility Inventory

Elementary Schools	Year Built <sup>1</sup>	Major Renovation <sup>2</sup>	Property (AC) <sup>3</sup>	Footprint (SF) <sup>4</sup>	Gross Building Area (SF) <sup>5</sup>	Impermeable Surfaces (SF) <sup>6</sup>	Cafeteria (SF)	Gymnasium (SF)	Auxiliary Gym (SF)	Library (SF)	Auditorium (SF)	Balcony (SF) <sup>7</sup>	Black Box (SF) <sup>8</sup>	Stage (SF) <sup>9</sup>	Blacktop (SF) <sup>10</sup>	Tennis Court (SF)	Synthetic Surface (SF) <sup>11</sup>	Playground (SF)	Fields - ACG/DPR (SF) <sup>12</sup>	Outdoor Play Area (SF) <sup>13</sup>	Adjacent Fields (SF) <sup>14</sup>	Track (SF)
Abingdon	1950	2017	9.02	81,442	106,630	72,665	3,630	5,300	0	3,028	0	0	0	0	0	0	0	8,956	21,480	8,807	0	7,715
Alice West Fleet	2019		3.59	38,948	111,634	46,582	3,191	6,418	0	3,193	0	0	0	915	0	0	8,631	5,096	0	17,068	0	0
Arlington Science Focus	1953	2000	6.37	52,403	68,127	28,726	3,127	4,039	0	2,442	0	0	0	876	9,875	0	13,000	3,160	0	16,744	0	2,344
Arlington Traditional	1926	2003	7.82	59,726	77,261	79,761	2,855	5,158	0	3,443	0	0	0	720	8,783	0	0	14,045	54,212	0	0	0
Ashlawn	1956	2014	6.92	52,666	97,005	53,362	3,872	4,546	0	3,138	0	0	0	858	5,171	0	2,136	7,571	25,297	11,310	0	3,896
Barcroft	1924	1992	5.12	44,657	68,700	25,589	3,940	3,759	0	2,642	0	0	0	0	16,360	0	0	7,963	20,461	0	0	4,122
Barrett	1939	2001	4.92	55,527	75,672	44,040	2,815	4,381	0	2,933	0	0	0	659	12,007	0	5,600	7,421	6,256	4,187	0	0
Campbell	1955	2002	8.48	64,626	71,919	70,310	2,825	4,576	0	1,775	0	0	0	797	0	0	0	8,828	0	29,097	0	3,065
Carlin Springs	2001		7.78	58,065	86,745	76,655	3,747	4,119	0	0	0	0	0	386	10,915	0	0	12,724	31,193	4,445	0	0
Claremont	1952	2003	14.79	58,651	76,038	67,410	3,162	3,730	0	3,006	0	0	0	782	5,479	0	0	11,194	21,996	0	0	0
Discovery	2015		10.01	66,806	97,588	75,647	3,012	6,087	0	2,266	0	0	0	895	0	0	10,817	30,638	83,798	0	0	0
Dr. Charles R. Drew	1944	2019	8.17	60,804	98,862	60,589	4,288	5,892	0	3,212	0	0	0	770	6,297	0	0	6,181	56,143	4,774	21,351	0
Glebe	1971	2004	7.16	55,277	82,889	52,203	2,975	3,893	0	2,791	0	0	0	617	4,389	0	0	6,941	28,860	1,607	0	0
Hoffman-Boston	1916	1999	8.6	57,641	98,430	55,055	3,259	5,533	0	2,843	2,529	0	0	843	8,334	18,144	0	12,285	83,224	0	0	0
Jamestown	1953	2004	10.15	76,236	75,899	37,926	3,335	4,674	0	2,322	0	0	0	831	11,365	0	0	14,762	52,514	10,994	81,807	0
Key	1968	1999	4.76	52,260	84,617	47,235	2,390	4,253	0	3,473	0	0	0	797	12,419	0	0	8,326	28,980	0	0	0
Long Branch	1973	1996	2.51	43,606	70,754	41,156	2,439	4,000	0	3,537	0	0	0	797	7,884	0	0	4,066	0	0	25,300	0
McKinley	1951	2015	7.15	70,181	89,599	43,966	2,793	5,141	0	3,083	0	0	0	741	2,295	0	2,313	9,575	0	14,314	0	0
Montessori (Henry)	1975	2019	4.78	60,971	61,488	19,300	2,113	3,921	0	2,450	0	0	0	192	14,528	0	0	12,264	28,570	0	0	0
New ES @ Reed																						
Nottingham	1952	2006	8.93	61,488	70,944	45,757	2,955	3,928	0	2,976	0	0	0	660	10,943	0	0	12,118	71,592	4,330	0	0
Oakridge	1950	1999	8.08	62,724	81,622	57,545	4,166	4,362	0	2,811	0	0	0	824	6,754	0	0	16,989	49,095	0	0	0
Randolph	1947	1993	6.91	57,311	70,880	39,282	2,450	3,719	0	2,234	0	0	0	275	8,361	0	0	5,717	0	13,464	0	3,060
Taylor	1953	2013	9.7	77,105	80,428	49,618	3,294	4,045	0	3,588	0	0	0	647	17,608	0	0	10,858	62,060	0	0	0
Tuckahoe	1953	1999	4.68	63,771	69,685	42,217	2,755	4,086	0	2,755	0	0	0	0	5,595	0	0	6,230	0	5,051	97,574	0
TOTAL			176	1,432,892	1,973,416	1,232,596	75,388	109,560		65,941	2,529	0	0	14,882	185,362	18,144	42,497	243,908	725,731	146,192	226,032	24,202

Source: Arlington Public Schools, Department of Facilities & Operations, School Year 2020-2021.  
Definitions 1 – 14 are provided in the Facility Inventory Glossary of Terms.



Table 17  
Middle School Facility Inventory

Middle Schools	Year Built <sup>1</sup>	Major Renovation <sup>2</sup>	Property (AC) <sup>3</sup>	Footprint (SF) <sup>4</sup>	Gross Building Area (SF) <sup>5</sup>	Impermeable Surfaces (SF) <sup>6</sup>	Cafeteria (SF)	Gymnasium (SF)	Auxiliary Gym (SF)	Library (SF)	Auditorium (SF)	Balcony (SF) <sup>7</sup>	Black Box (SF) <sup>8</sup>	Stage (SF) <sup>9</sup>	Blacktop (SF) <sup>10</sup>	Tennis Court (SF)	Synthetic Surface (SF) <sup>11</sup>	Playground (SF)	Fields - ACG/DPR (SF) <sup>12</sup>	Outdoor Play Area (SF) <sup>13</sup>	Adjacent Fields (SF) <sup>14</sup>	Track (SF)
Dorothy Hamm	1950	2019	9.08	75,458	185,819	85,901	5,293	6,240	2,338	3,598	3,455	0	1,629	845	0	0	0	0	54,479	0	44,039	0
Gunston	1959	2017	19.66	153,570	189,957	202,391	6,439	8,350	4,133	5,358	3,862	0	2,684	1,996	0	18,456	0	0	71,990	6,316	163,849	0
Jefferson	1972	2010	8.62	159,953	204,163	95,450	4,129	6,466	0	4,264	6,711	0	0	3,144	7,473	0	0	5,505	0	9,381	237,653	2,344
Kenmore	2005		23.09	128,219	206,188	182,240	5,002	15,151	0	4,295	7,182	1,612	2,796	3,143	4,066	23,627	0	0	321,493	0	0	0
Swanson	1939	2005	6.71	82,993	132,158	44,213	6,182	8,208	4,549	5,025	3,679	0	0	1,499	0	0	0	0	71,935	0	0	0
Williamsburg	1954	2004	15.05	105,966	170,865	120,094	6,494	7,570	2,104	5,016	6,901	0	0	0	3,082	0	0	0	143,851	25,902	0	0
TOTAL			82	706,159	1,089,150	730,289	33,539	51,985	13,124	27,556	31,790	1,612	7,109	10,627	14,621	42,083	0	5,505	663,748	41,599	445,541	2,344

Source: Arlington Public Schools, Department of Facilities & Operations, School Year 2020-2021.  
Definitions 1 – 14 are provided in the Facility Inventory Glossary of Terms.

Table 18  
High School Facility Inventory

High Schools	Year Built <sup>1</sup>	Major Renovation <sup>2</sup>	Property (AC) <sup>3</sup>	Footprint (SF) <sup>4</sup>	Gross Building Area (SF) <sup>5</sup>	Impermeable Surfaces (SF) <sup>6</sup>	Cafeteria (SF)	Gymnasium (SF)	Auxiliary Gym (SF)	Library (SF)	Auditorium (SF)	Balcony (SF) <sup>7</sup>	Black Box (SF) <sup>8</sup>	Stage (SF) <sup>9</sup>	Blacktop (SF) <sup>10</sup>	Tennis Court (SF)	Synthetic Surface (SF) <sup>11</sup>	Playground (SF)	Fields - ACG/DPR (SF) <sup>12</sup>	Outdoor Play Area (SF) <sup>13</sup>	Adjacent Fields (SF) <sup>14</sup>	Track (SF)
Arlington Career Center	1974	2018	7.87	98,413	155,151	154,395	2,031	3,300	0	0	1,494	1,169	0	0	0	0	0	2,704	30,582	0	0	0
Arlington Community High School	1974	2017	0	11,903	24,149	0	1,000	0	0	1,300	0	0	0	0	0	0	0	0	0	0	0	0
The Heights Building	2019		2.58	52,889	181,803	37,479	2,215	6,129	1,889	4,411	3,070	1,831	1,795	1,949	0	0	2,793	0	0	36,333	0	0
Langston High School Continuation	2003		2.53	20,969	47,291	35,770	1,200	4,650	0	1,500	0	0	0	0	1,621	7,275	0	4,960	0	0	0	0
Wakefield High School	2013	2017	34.79	199,248	403,940	281,049	7,352	14,659	6,974	6,810	4,922	1,810	2,231	2,701	0	39,573	0	0	372,338	16,387	0	43,756
Washington-Liberty High School	2009	2015	19.4	173,952	378,068	199,927	11,000	16,305	0	7,411	8,296	0	2,500	3,146	0	0	0	0	220,798	7,749	231,787	50,123
Yorktown High School	2013	2018	10.07	189,345	355,887	153,401	9,760	10,805	5,720	5,791	5,393	2,170	0	2,409	0	0	0	0	0	0	275,727	58,041
TOTAL			77	746,719	1,546,289	862,021	34,558	55,848	14,583	27,223	23,175	6,980	6,526	10,205	1,621	46,848	2,793	7,664	623,718	60,469	507,514	151,920

Source: Arlington Public Schools, Department of Facilities & Operations, School Year 2020-2021.  
Definitions 1 – 14 are provided in the Facility Inventory Glossary of Terms.



# Facility Inventory Glossary of Terms

- 1) Year Built – The earliest recorded date when an Arlington Public School was originally constructed
- 2) Major Renovation – Major infrastructure projects as funded through the Capital Improvement Plan (CIP).
- 3) Property – Any and all real estate owned by Arlington Public Schools and recorded with the Department of Real Estate Assessments, Arlington Virginia. The data is provided in acres (AC).
- 4) Footprint – The area of a school building structure as measured within the outside face of the exterior walls. The data is provided in square feet (SF).
- 5) Gross Building Area – The total area of all the floors of a school building structure as measured within the outside face of the exterior walls. The data is provided in square feet (SF).
- 6) Impermeable Surfaces – artificial surfaces such as: bleachers, buildings, driveways, parking surfaces, roadways, and sidewalks through which water cannot drain.
- 7) Balcony – Additional seating space for an auditorium
- 8) Black Box – A simple performance space used to create flexible stage and audience interaction.
- 9) Stage – An elevated platform usually adjacent to the gymnasium or cafeteria used for presentations of theatrical and musical programs. The space may also be used for instrumental or vocal music.
- 10) Blacktop – Outdoor play surface
- 11) Synthetic Surface – Outdoor play surface composed of rubber surface or synthetic grass
- 12) Fields (ACG/DPR) – Fields that can accommodate diamond sports, rectangular sports or a combination of both as identified in the Arlington Public Spaces Master Plan, adopted by the Arlington County Board April 25, 2019.
- 13) Outdoor play area - Areas on APS property that may include courtyards, permeable concrete surfaces, outdoor nature areas, creative play areas and fitness equipment
- 14) Adjacent Fields – Fields not located on APS property but still accessible for APS use when school is in session. All these fields are located on adjoining property and can accommodate diamond sports, rectangular sports or a combination of both as identified in the Arlington Public Spaces Master Plan, adopted by the Arlington County Board April 25, 2019.