Arlington Public Schools

A YEAR OF PROGRESS ACHIEVEMENT & EXCELLENCE

APR Graduates were awarded
$32M in scholarships

79% COMPLETED ONE OR MORE college level courses

- Advanced Placement
- Dual-Enrollment Course
- International Baccalaureate

1,351 GRADUATES IN THE CLASS OF 2016

97% GRADUATION RATE for students in the three comprehensive high schools for all of their APS high school career

67.9% OF APS GRADS earned an Advanced Studies Diploma resulting in a 12% increase since 2009

2009 Drop Out Rate reduced by 52% since 2009

93% PLAN TO ATTEND* a 2 or 4 year college

MORE THAN 3/4 OF STUDENTS take Algebra I or Geometry by 8th grade

APS AMONG TOP SCHOOL SYSTEMS IN THE U.S.

- APS ranked in TOP 3% in the Nation
- APS ranked #59 in the U.S.
- APS ranked in TOP 6% in the Nation

APS STUDENTS SURPASS THEIR PEERS

SAT Average Scores

<table>
<thead>
<tr>
<th></th>
<th>APS</th>
<th>VA</th>
<th>U.S.</th>
</tr>
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<tbody>
<tr>
<td>2016</td>
<td>1661</td>
<td>1535</td>
<td>1484</td>
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</tbody>
</table>

ACT Composite Scores

<table>
<thead>
<tr>
<th></th>
<th>APS</th>
<th>VA</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>28.4</td>
<td>23.1</td>
<td>20.8</td>
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<tr>
<td>2016</td>
<td>68%</td>
<td>61%</td>
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</table>

IB Pass Rates

<table>
<thead>
<tr>
<th></th>
<th>APS</th>
<th>VA</th>
<th>WORLD</th>
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<tbody>
<tr>
<td>2015-16</td>
<td>97%</td>
<td>72%</td>
<td>79%</td>
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</table>

VIRGINIA STANDARDS OF LEARNING (SOL) RESULTS

78%

<table>
<thead>
<tr>
<th>C</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>X</th>
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<tr>
<td>4</td>
<td>5</td>
<td>6</td>
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</table>

* Advanced Studies Diploma is Virginia's most rigorous diploma & paves the way for admission to a two- or four-year college

APS Students Surpass Their Peers

Graduates in the Class of 2016

1,351

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OVERVIEW

PROJECT APPROVED BY THE SCHOOL BOARD

• 1,000-seat Neighborhood Middle School
• School opening in September 2019
• 40,000 sf addition
• $36.55M in funding available with $250K dedicated to historic commemoration
SUCCESS FACTORS

• Support Strategy Plan Goal #4 - Provide Optimal Learning Environments
• Respect neighborhood context
• Improve accessibility and circulation for regular users and emergency services
• Safe and functional support for all modes of transportation
• Sensitivity to cultural and architectural historic significance
• Minimize impacts on open space and environmental resources
• Cohesion with adjacent Stratford Park
STAKEHOLDER INVOLVEMENT

- 23 BLPC meetings
- 13 PFRC meetings
- 7 HALRB/DRC meetings/work sessions
- 2 Gallery Walks / Open Houses
- Additional meetings with:
  - Community leaders
  - Department of Parks and Recreation
  - VDOT
  - Arlington County Staff and Commissions
  - School Board Members
EXISTING SITE

EXISTING PARKING:
59 SPACES ON APS PROPERTY
94 SPACES ON DPR PROPERTY
153 SPACES TOTAL

TWO-WAY YIELD CONDITION ON VACATION LANE;
INCOMPLETE SIDEWALKS

BUS LOOP/ MAIN ENTRANCE

HISTORIC BUILDING

OLD DOMINION DRIVE

MILITARY ROAD

LORCOM LN

23RD ST N

VACATION LANE

DPR PROPERTY

APR PROPERTY

MULTIPURPOSE FIELD

STEEP SLOPES

RESOURCE PROTECTION AREA (RPA)

HISTORIC VIEW

BUS LOOP/ STRATFORD ENTRANCE
SITE IMPROVEMENTS

- NEW CURB EXTENSIONS AND MARKINGS
- NEW SIDEWALK
- EXPANDED BUS LANE
- NEW CROSSWALK
- NEW CROSSWALK
- NEW CROSSWALK
- NEW CURB EXTENSIONS AND MARKINGS
- NEW MARKINGS
- NEW ACCESSIBLE PATH TO SCHOOL AND STRATFORD PARK
- NEW SIGNALIZED INTERSECTION
SITE PLAN

OUTDOOR LEARNING/GARDEN LAB

OUTDOOR GATHERING/STAGE

BIORETENTION URBAN ECOLOGY LAB
WITH INTEGRATED FIELD SEATING

ENTRY PLAZA

330'

RECREATION FIELD

170'
### PARKING ANALYSIS

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
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<tbody>
<tr>
<td>EXISTING ON-SITE (APS PROPERTY)</td>
<td>59</td>
</tr>
<tr>
<td>EXISTING OFF-SITE (DPR PROPERTY)</td>
<td>94</td>
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<tr>
<td>EXISTING PARKING (APS + DPR)</td>
<td>153</td>
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<td>ZONING REQUIREMENT (1000 SEAT MS)</td>
<td>159</td>
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<td>ACTUAL APS NEED CALCULATED (TDM/DATA-BASED)</td>
<td>148</td>
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<tr>
<td>DEDICATED DPR SPACES</td>
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<tr>
<td><strong>TOTAL PARKING REQUIRED</strong></td>
<td><strong>158</strong></td>
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### PARKING PROVIDED

<table>
<thead>
<tr>
<th>Description</th>
<th>APS USE</th>
<th>DPR USE</th>
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<tbody>
<tr>
<td>ON-SITE (APS PROPERTY)</td>
<td>106</td>
<td>0</td>
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<tr>
<td>OFF-SITE (DPR PROPERTY)</td>
<td>28</td>
<td>10</td>
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<tr>
<td><strong>SUBTOTAL (BY USE; APS + DPR PROPERTY)</strong></td>
<td><strong>134</strong></td>
<td><strong>10</strong></td>
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<tr>
<td>SUBTOTAL (APS + DPR PROPERTY)</td>
<td>144</td>
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<tr>
<td>OFF-SITE (STREET NETWORK)</td>
<td>14</td>
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<tr>
<td><strong>TOTAL PARKING PROVIDED (BY USE)</strong></td>
<td><strong>148</strong></td>
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<tr>
<td><strong>TOTAL PARKING PROVIDED</strong></td>
<td><strong>158</strong></td>
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</table>
SITE PLAN

PARKING

OFF-SITE (DPR PROPERTY): 28 SPACES + 10 SPACES FOR DPR USE

OFF-SITE (STREET): 14 SPACES

NORTH LOT 38 SPACES

VACATION LANE LOT 62 SPACES

TOTALS: 144 SPACES ON APS + DPR PROPERTIES
14 SPACES ON STREET
EXISTING SITE PEDESTRIAN NETWORK
PEDESTRIAN CIRCULATION

LEGEND
1% - 5%
5.1% - 8.33%
8.34% +/=
5% - 8.33%
w/out HANDRAILS + LANDINGS
w/HANDRAILS + LANDINGS
8.2%
9.1%
10.55%
10.3%
11.94%
10.55%
SITE PEDESTRIAN NETWORK

PEDESTRIAN CIRCULATION

LEGEND
- LESS THAN 5% (ADA ACCESSIBLE)
- 5.01% - 8.33% W/ HANDRAILS (ADA ACCESSIBLE)
- 5.01% - 8.33% W/O HANDRAILS
- GREATER THAN 8.33%
Peirce Mill, Quinn Evans Architects
HISTORIC SIGNIFICANCE

STRATFORD JUNIOR HIGH

PERIOD OF SIGNIFICANCE:
1950 (original design & construction)
1959 (integration)

Virginia Landmarks Register (2003)
Local Historic District Designation (2016)
EXISTING BUILDING

1995 North Addition
1995 South Addition
2005 Music Addition
VIEW FROM OLD DOMINION
NEW ADDITION
NEW ADDITION

PREPATINATED COPPER SHINGLES

PRECAST CONCRETE

MANGANESE IRONSPOT BRICK
HEART OF SCHOOL
## PROJECT SCHEDULE

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<tr>
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<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
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<td>USE PERMIT</td>
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<td>SCHOOL OPEN</td>
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**Timeline:**
- **EARLY PHASE**
- **SUMMER BLITZ**
- **STEADY WORK**
- **SUMMER BLITZ**
THANK YOU