New School at the Wilson Site
Transportation Commission Meeting
February 9, 2017
Significance

- Parking for staff and parents is a critical component that supports a strong instructional program
  - Key factor in recruiting and retaining high quality staff
  - Supports and enhances relationship with parents and community members
• Community usage:
  – Adequate parking enables connections among staff, families and the community
  – APS buildings are also community assets used by the community on most evenings and weekends. Parking is necessary to support ease of community use
Parking Considerations

- Specific needs of HB Woodlawn and Stratford Programs (number of staff, volume of expected visitors, etc.)
- Availability
- Predictability
- Accessibility
- Easy to find
- Management, oversight, and enforcement
- Parity with other schools
Parking Needs

- Estimated at approximately 146 spaces (equivalent to the on-site parking at the existing site) with an additional 25-30 for short term visits during the school day
- Parking needs be predictable, accessible and easy to find
- Availability of on-street parking much reduced compared to the existing site
- No student parking
Parking Timeline

• 2019 (School Opening): approximately 150 parking spaces leased entirely off-site
  – Penzance garage is still under construction when school opens
  – Leases cannot be established until 6 months prior to commencement*
• 2020/21: 100 parking spaces in Penzance garage with 50 additional spaces leased off-site
• 2022: 100 parking spaces in Penzance garage with 92 spaces in APS garage under the artificial turf field
  – APS garage cannot be constructed until the County’s temporary fire station is removed

* Extensive parking study undertaken by APS
## Staff Travel Mode Comparison

<table>
<thead>
<tr>
<th></th>
<th>Walk</th>
<th>Bike</th>
<th>Personal Vehicle</th>
<th>APS Vehicle</th>
<th>Carpool</th>
<th>Transit</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Woodlawn/Stratford</td>
<td>5%</td>
<td>5%</td>
<td>82%</td>
<td>0%</td>
<td>0%</td>
<td>8%</td>
<td>2%</td>
</tr>
<tr>
<td>Key Elementary</td>
<td>6%</td>
<td>3%</td>
<td>81%</td>
<td>2%</td>
<td>2%</td>
<td>6%</td>
<td>2%</td>
</tr>
<tr>
<td>Washington &amp; Lee High</td>
<td>8%</td>
<td>7%</td>
<td>71%</td>
<td>0%</td>
<td>5%</td>
<td>8%</td>
<td>1%</td>
</tr>
<tr>
<td>Rosslyn commuters</td>
<td>10%</td>
<td>43%</td>
<td>N/A</td>
<td>6%</td>
<td>41%</td>
<td>0%</td>
<td></td>
</tr>
</tbody>
</table>

Sources: 2013 APS GO! Staff Survey of All APS High Schools, Arlington County Commercial Building Survey
Where do staff live?

Total 73