STRATFORD MIDDLE SCHOOL
RENOVATION AND ADDITION
ARLINGTON PUBLIC SCHOOLS

BLPC # 18
JANUARY 4, 2016
SCHEDULE AND MEETINGS
## Project Schedule

### Schematic Design Meetings

<table>
<thead>
<tr>
<th>2015/2016</th>
<th>NOV</th>
<th>DEC</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
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<tbody>
<tr>
<td><strong>BLPC (Bi-weekly)</strong></td>
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<td></td>
<td>11/9-#14</td>
<td>12/7-#16</td>
<td>1/4-#18</td>
<td>2/1</td>
<td>#20</td>
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<td></td>
<td>11/23-#15</td>
<td>12/21-#17</td>
<td>1/19-#19</td>
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<td><strong>PFRC (Monthly)</strong></td>
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<td></td>
<td>11/12-#7</td>
<td>12/16-#9</td>
<td>1/20-#10</td>
<td>2/17</td>
<td>#11</td>
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<tr>
<td><strong>School Board</strong></td>
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<td></td>
<td>11/5 Info Item</td>
<td>12/3 CMaR Pre-Cons.</td>
<td>2/18 SD Info Item</td>
<td>3/3 SD Action Item</td>
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<td></td>
<td>11/16 Action Item</td>
<td>12/8 Historic Des.</td>
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### Calendar

- **12/15**
- County Board approved School Board motion on Historic District designation process
RECENT AND UPCOMING MEETINGS

• Arlington County Meeting about Site Access; Fire Access - 1/8
**PROGRAM COMPONENTS**

**VERTICAL ORGANIZATION**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Program Components</th>
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</thead>
<tbody>
<tr>
<td><strong>3</strong></td>
<td>8TH GRADE</td>
</tr>
<tr>
<td></td>
<td><strong>6TH GRADE</strong> WORK &amp; FAMILY</td>
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<tr>
<td><strong>2</strong></td>
<td>EXISTING DROP-OFF</td>
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<tr>
<td></td>
<td>ADMIN MEDIA GYM FOOD</td>
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<tr>
<td><strong>1</strong></td>
<td>NEW DROP-OFF</td>
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<tr>
<td></td>
<td>7TH GRADE</td>
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<tr>
<td></td>
<td>GYM ELECTIVES MUSIC ASSEMBLY</td>
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<tr>
<td></td>
<td><strong>B</strong></td>
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<td>ART MUSIC TECH</td>
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<td><strong>TECH</strong></td>
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GRADE ORGANIZATION

3

6th

6th Math

8th

1

7th

8th

GRADE ORGANIZATION
• Existing elevator at east end of building remains. It travels between B and 1.

• New elevator from 1 to 3 to be added adjacent to stairs at east end of existing central classroom block.
• Media Center entry at Commons is visible from heart of school/new stair

• Flexible floor plan with movable stacks and furniture for multiple configurations

• Two teaching stations within Library

• Classrooms adjacent to Media Center could be programmed for various uses including Library functions
MEDIA CENTER
AXON VIEW
HEART OF SCHOOL

NEW ENTRY

• Visual connection from new addition entry to Commons space on 2nd floor and to 3rd floor above

• Atrium as link between the old and the new

• Unenclosed stair for new vertical circulation
HEART OF SCHOOL

SOCIAL COMMONS

- Second floor Commons space supports informal learning opportunities and social interactions
- Commons as a link between three large public areas on second floor: gym, cafeteria and media center
HEART OF SCHOOL

MEDIA CENTER

• Media Center at Commons supports both social and academic goals

• Flexible floor plan with movable stacks and furniture for multiple configurations
HEART OF SCHOOL

COMMEMORATION - TEMPORAL & ENDURING QUALITIES OF PLACE

- Atrium as an opportunity to commemorate and interpret history of place - contribute to cultural stewardship of place
- Combine temporal experiences with other interpretive elements that are constant
HEART OF SCHOOL

COMMENORATION - TEMPORAL & ENDURING QUALITIES OF PLACE

• Temporal quality related to integration day (Feb 2)
• Annual ritual that highlights historic events
• Opportunities for interpretive sculpture, mosaic, graphics, or quotation wall.

GRAPHIC WALL OR SCULPTURE
FEBRUARY 2ND PLAY OF LIGHT / SHADOW
1. Demonstration Net Zero Science Rooms
   Hands on Sustainability & Stewardship
2. Heart of School, meet the social and developmental needs of the “Whole Child”
3. Daylight & Views
4. Operable Windows & Sunshading
5. Green Demonstration Roof
6. PV Solar Potential - Energy & Hot Water
7. Stormwater Bioretention
8. Geothermal