

| SMMA

City of Lawrence

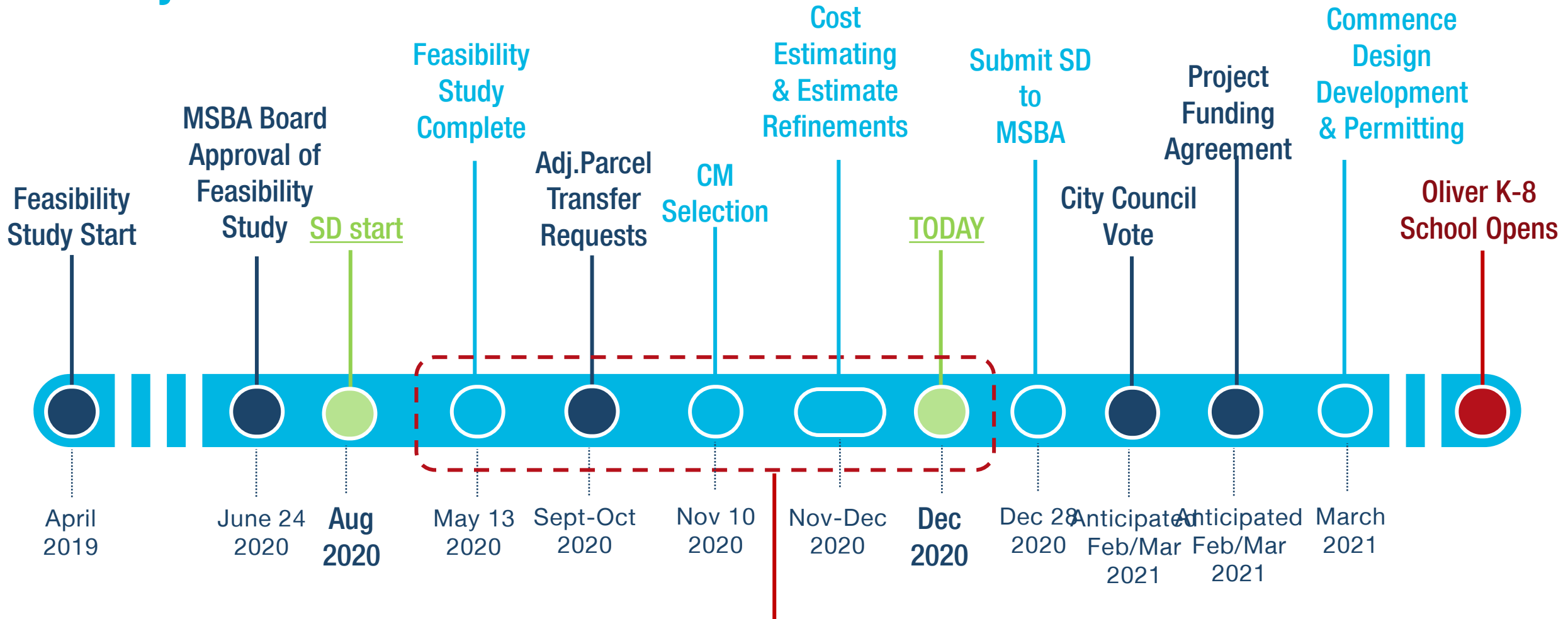
**Oliver Partnership
School**

LAE Meeting

December 9, 2020



Project Schedule



Design updates and coordination with stakeholders including School Dept, City Engineering, Planning Dept, Historic Commission, PHHDC, and City Council to gain full support in advance of Schematic Design Submission to MSBA.

Project Goals

In partnership with the Massachusetts School Building Authority...

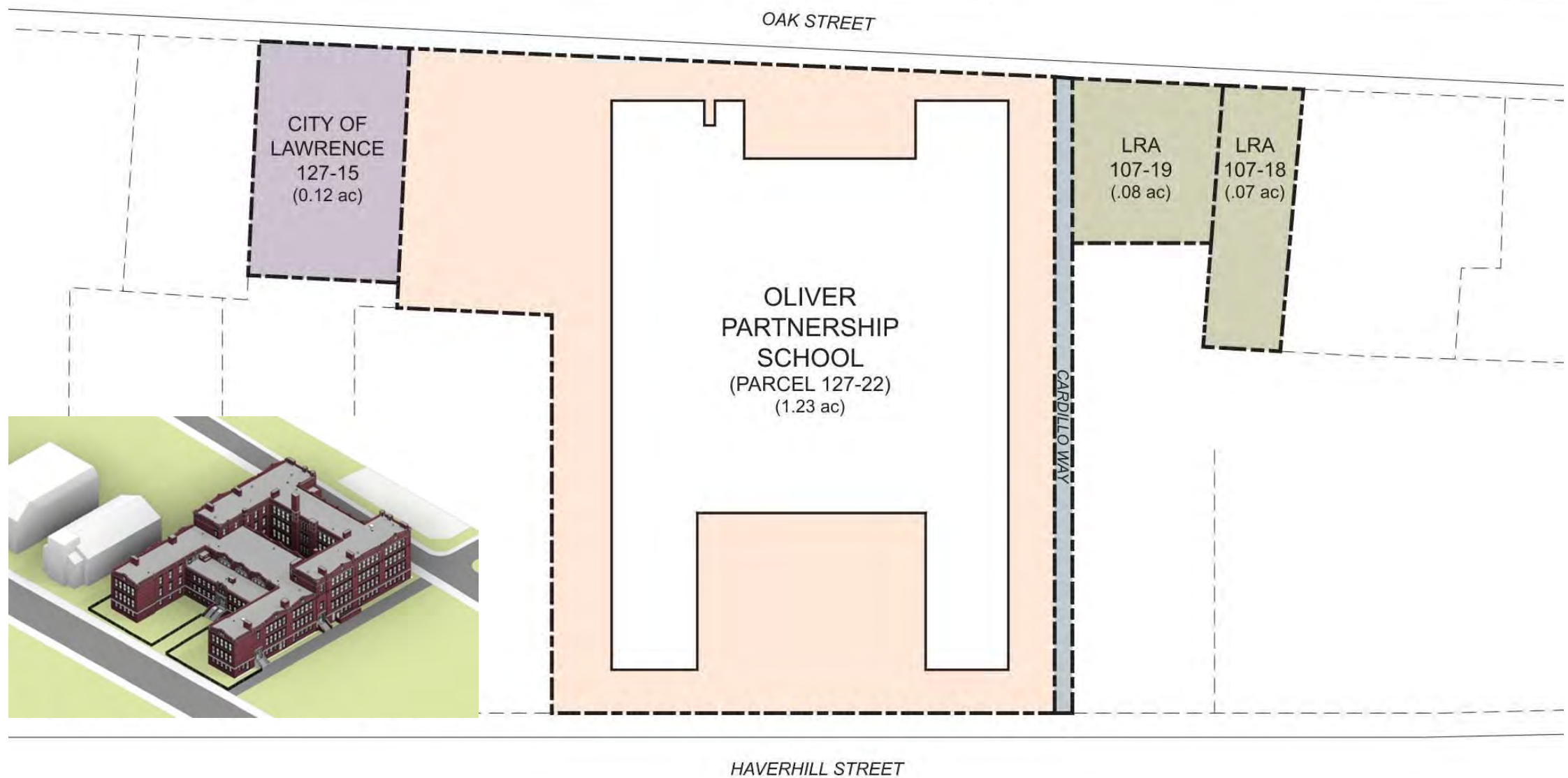
Replace two existing schools (Oliver Partnership, grades 1-5, and UP Academy Oliver, grades 6-8) with one consolidated Educational Complex, grades K-8.

Ensure the new school supports the Lawrence Public Schools' educational plan and 21st century learning.

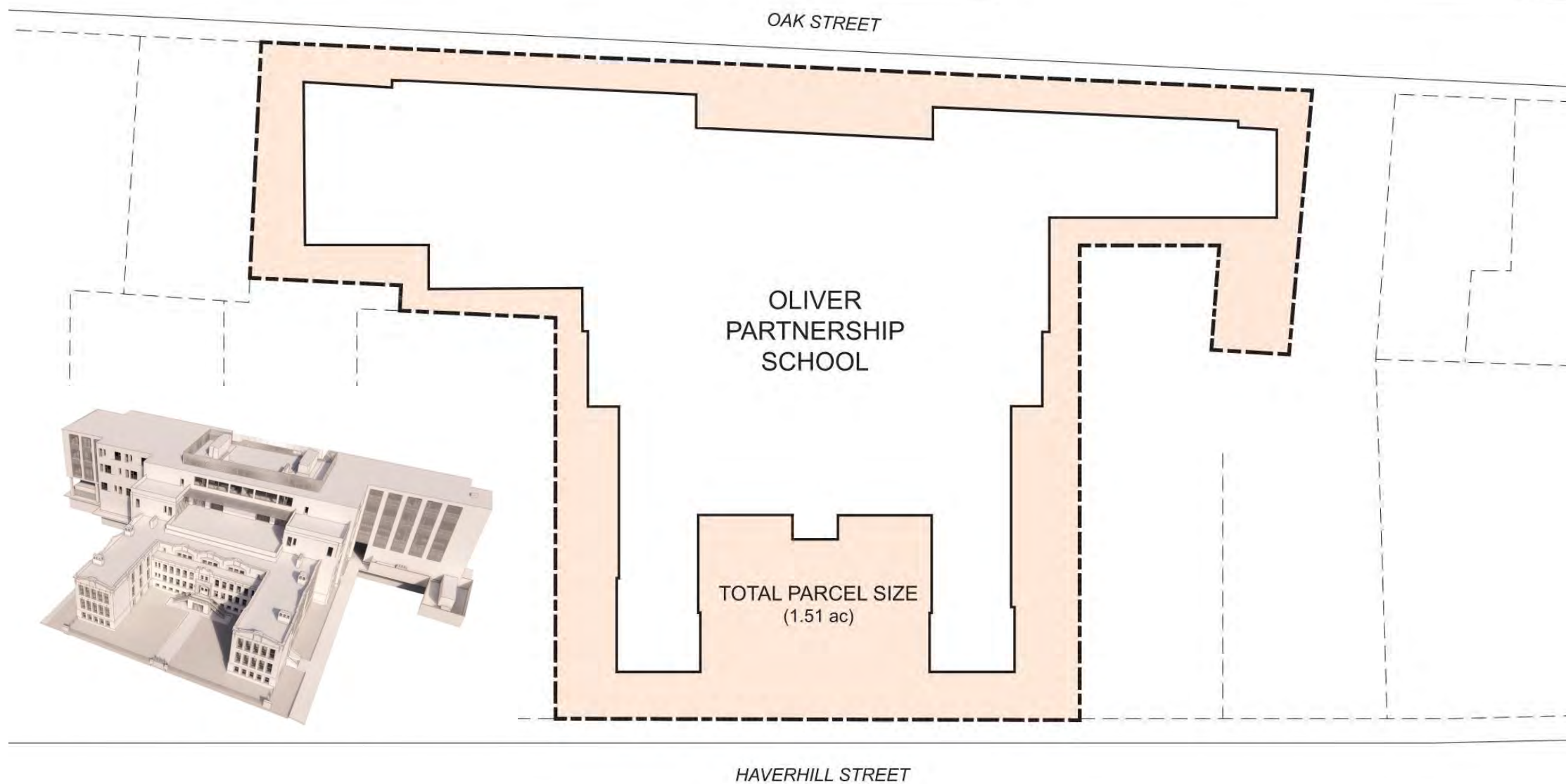
Locate the school within the North Common District to continue supporting students walking and biking to their neighborhood school.



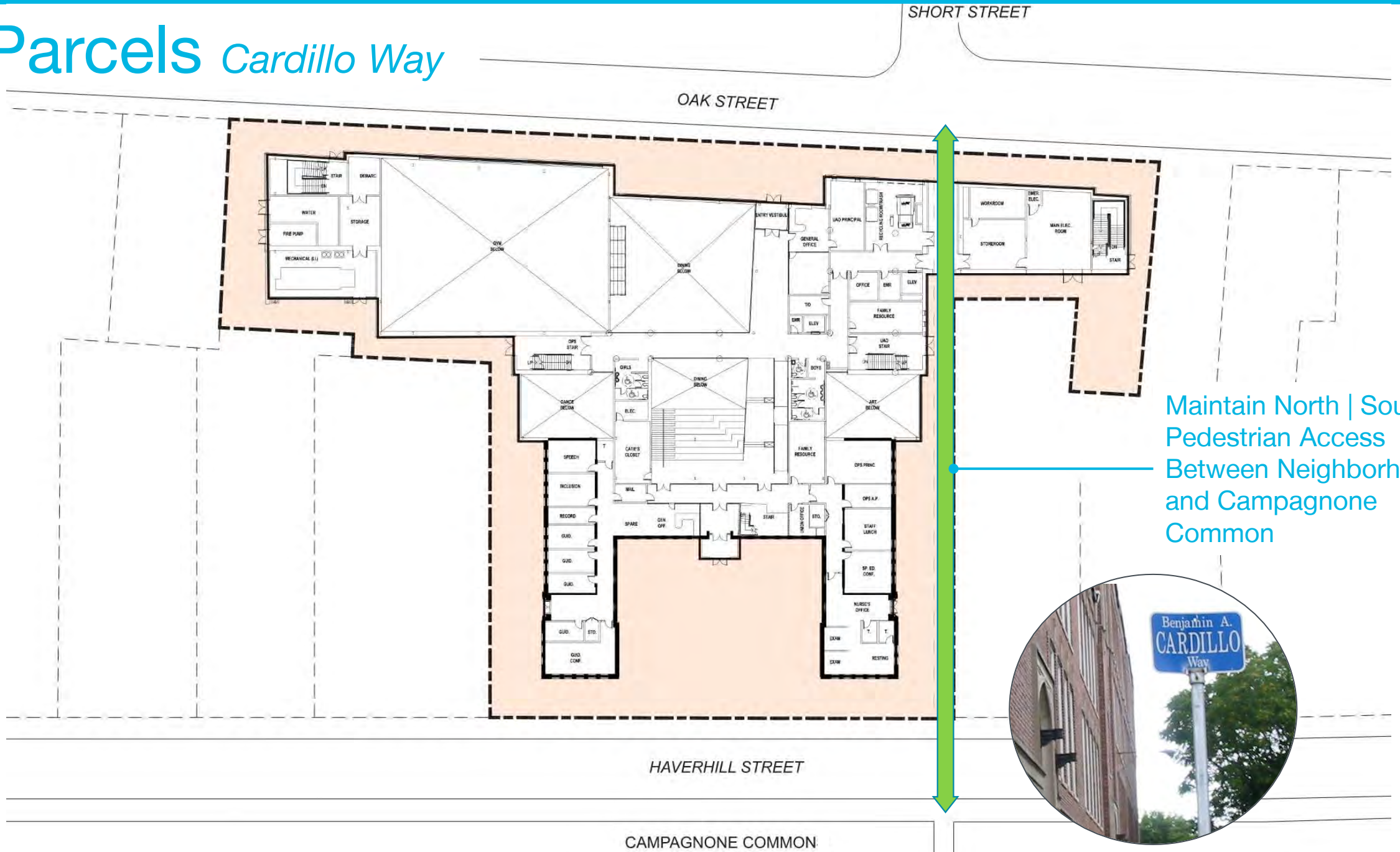
Establishing the Site *parcels they are today*



Establishing the Site *parcels joined*



Parcels *Cardillo Way*

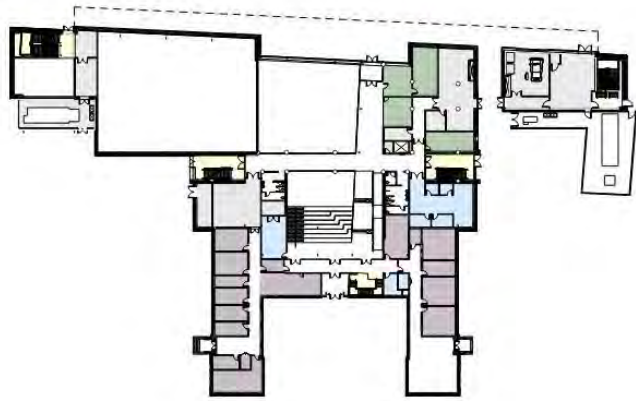


Maintain North | South
Pedestrian Access
Between Neighborhood
and Campagnone
Common

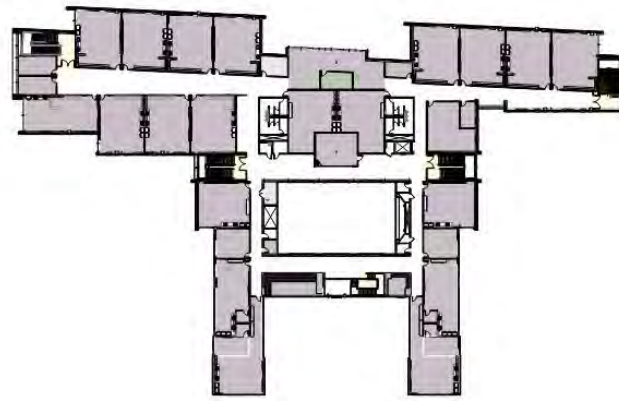


CAMPAGNONE COMMON

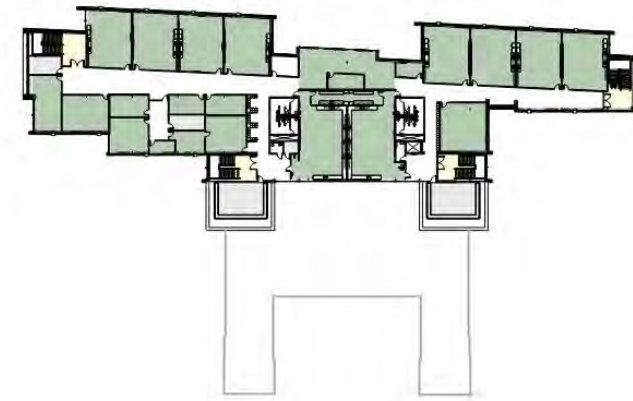
Floor Plans: UAO/OPS organization plans



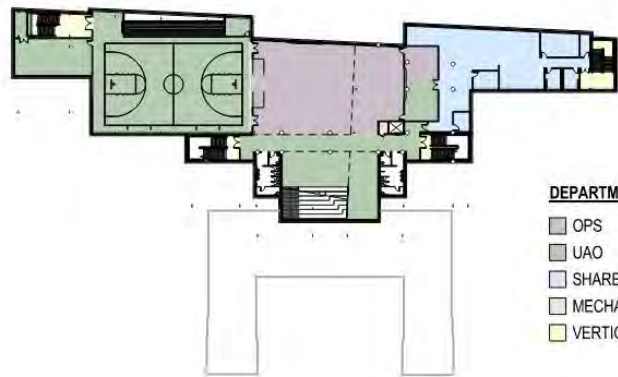
GRADE



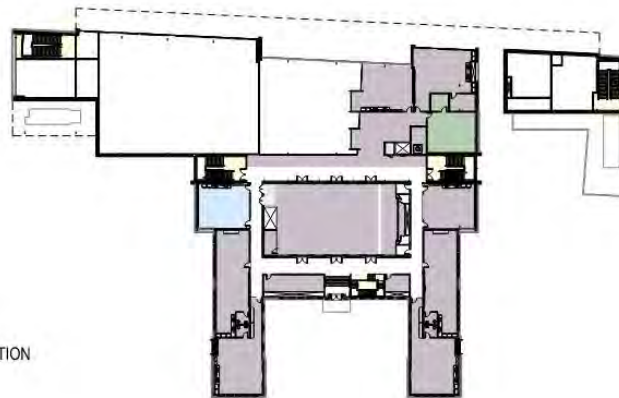
2ND FLOOR



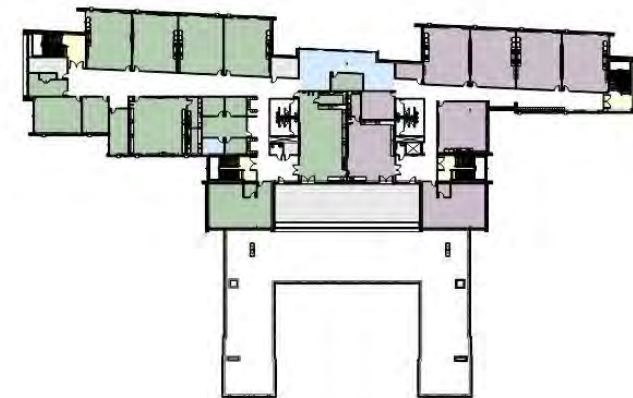
4TH FLOOR



BASEMENT

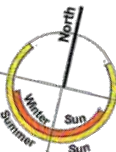


1ST FLOOR

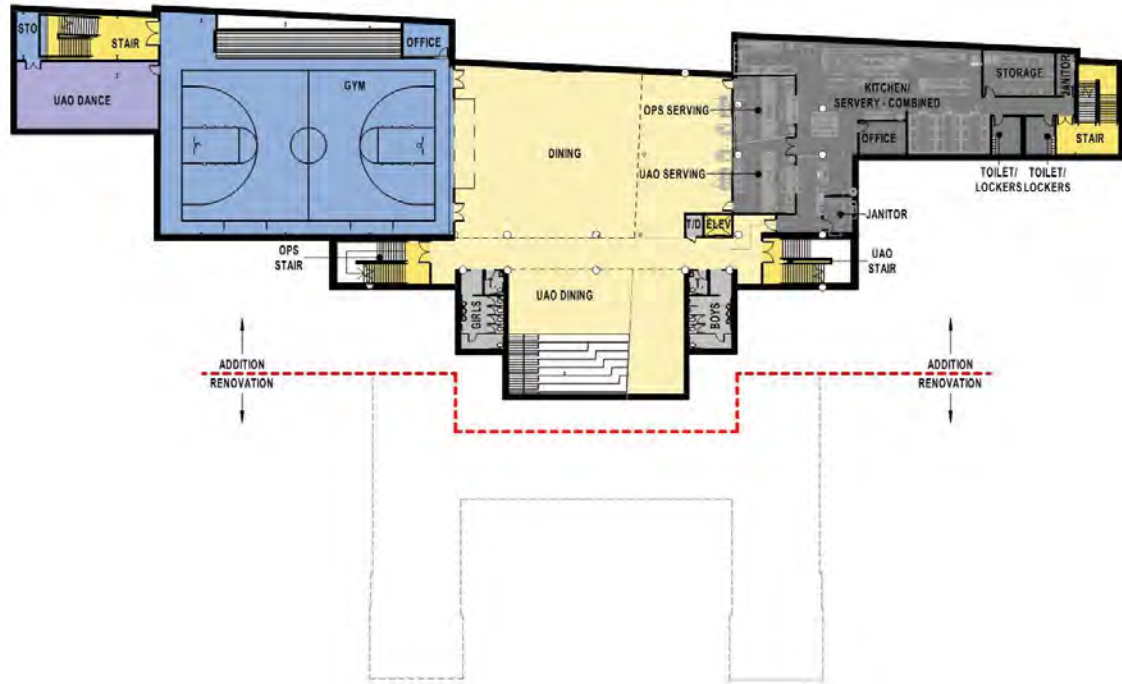


3RD FLOOR

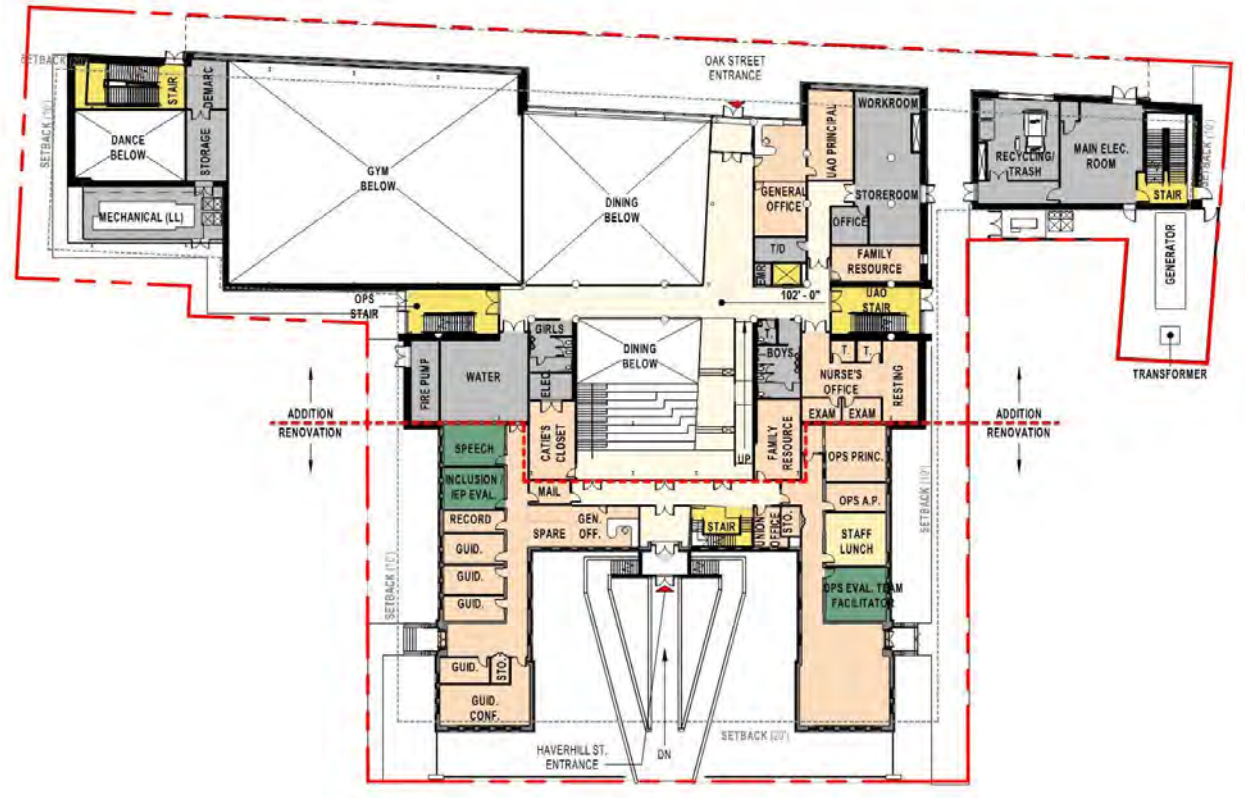
- DEPARTMENT**
- OPS
 - UAO
 - SHARED
 - MECHANICAL
 - VERTICAL CIRCULATION



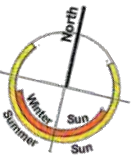
Floor Plans



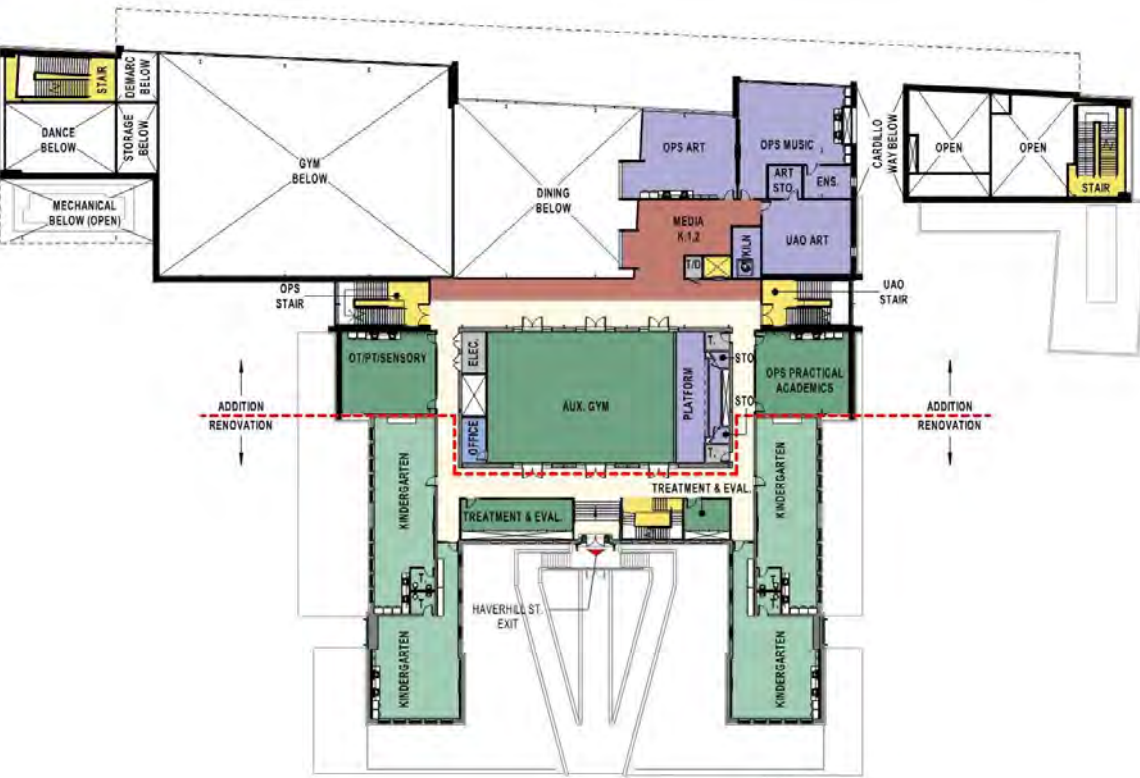
Basement



Lower Level



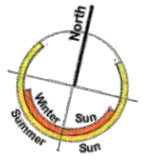
Floor Plans



First Floor



Second Floor



Floor Plans



Third Floor



Fourth Floor



Section Perspective – North/South



Building Systems and Sustainability

considerations: 50-year life cycle

Regulatory

- MA Pathway toward Carbon Neutrality by 2050

Financial

- Utility incentives, Green Communities Act, Community Solar Programs

Existing Building Systems

- Gas heating service unreliable
- Power and Network Infrastructure insufficient
- Toilet rooms in poor condition and remote location

Accepted Building Systems

- All-electric (no gas) building heating, cooling and kitchen equipment
- Updated power and network infrastructure; plug load management
- Sprinklers throughout
- Code compliant toilet rooms and drinking fountains on all floors

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Thank you

