



ARLINGTON HIGH SCHOOL BUILDING PROJECT

ARLINGTON SCHOOL COMMITTEE

MAY 24TH 2018

ARLINGTON HIGH SCHOOL, SCHOOL COMMITTEE ROOM

*Building a High School
for Arlington's Future*

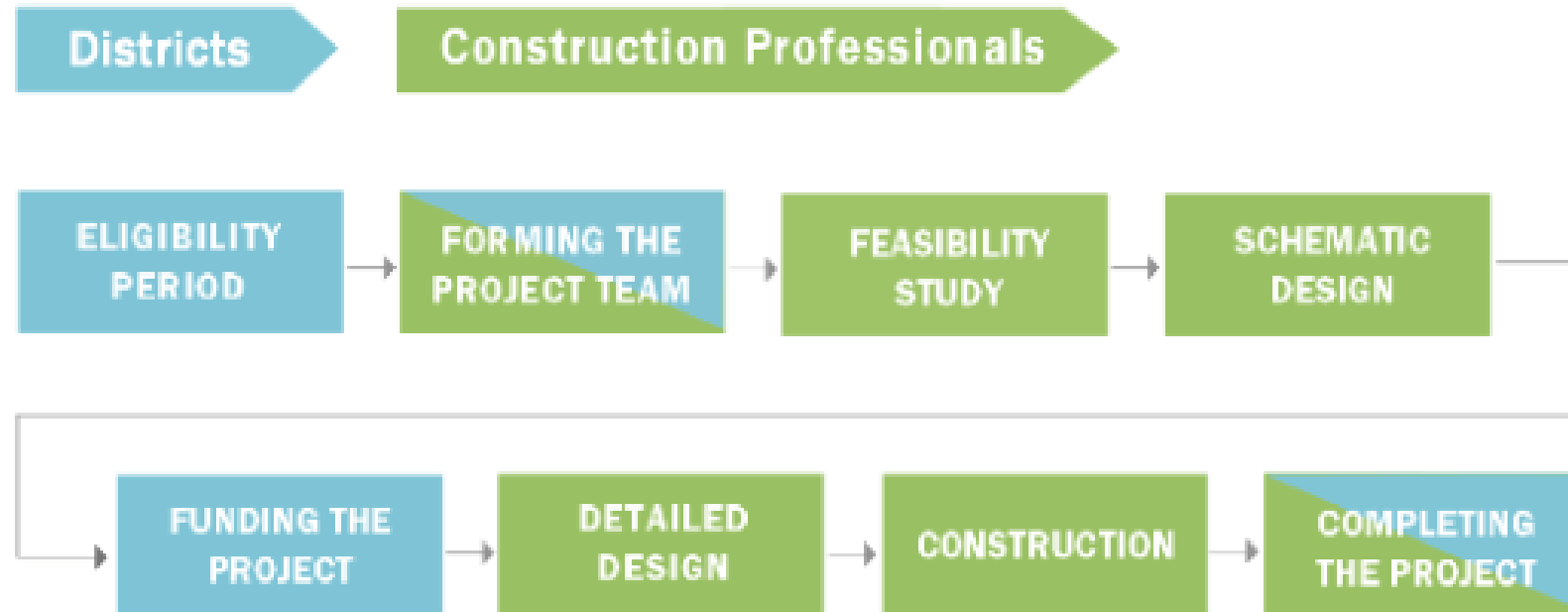


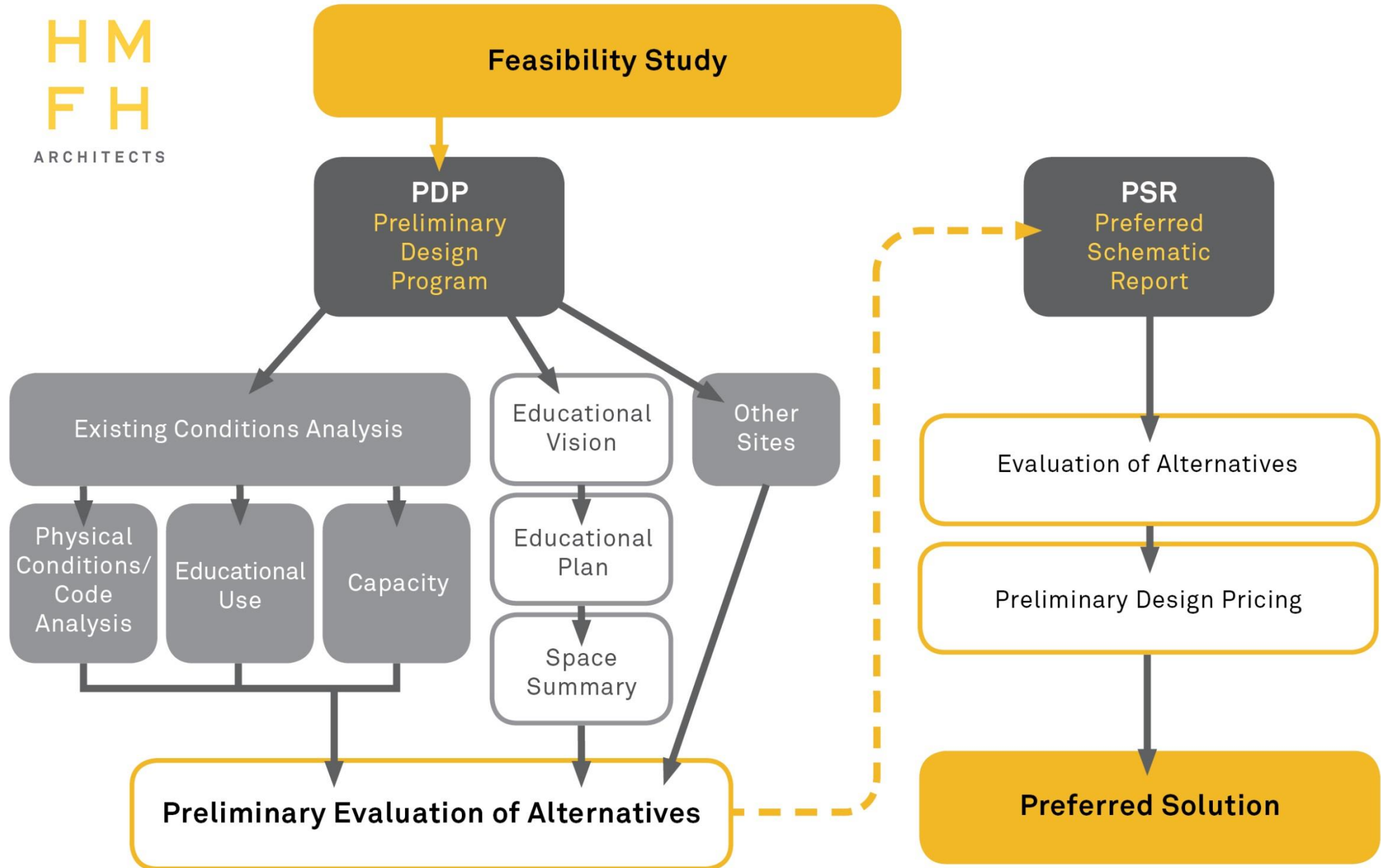


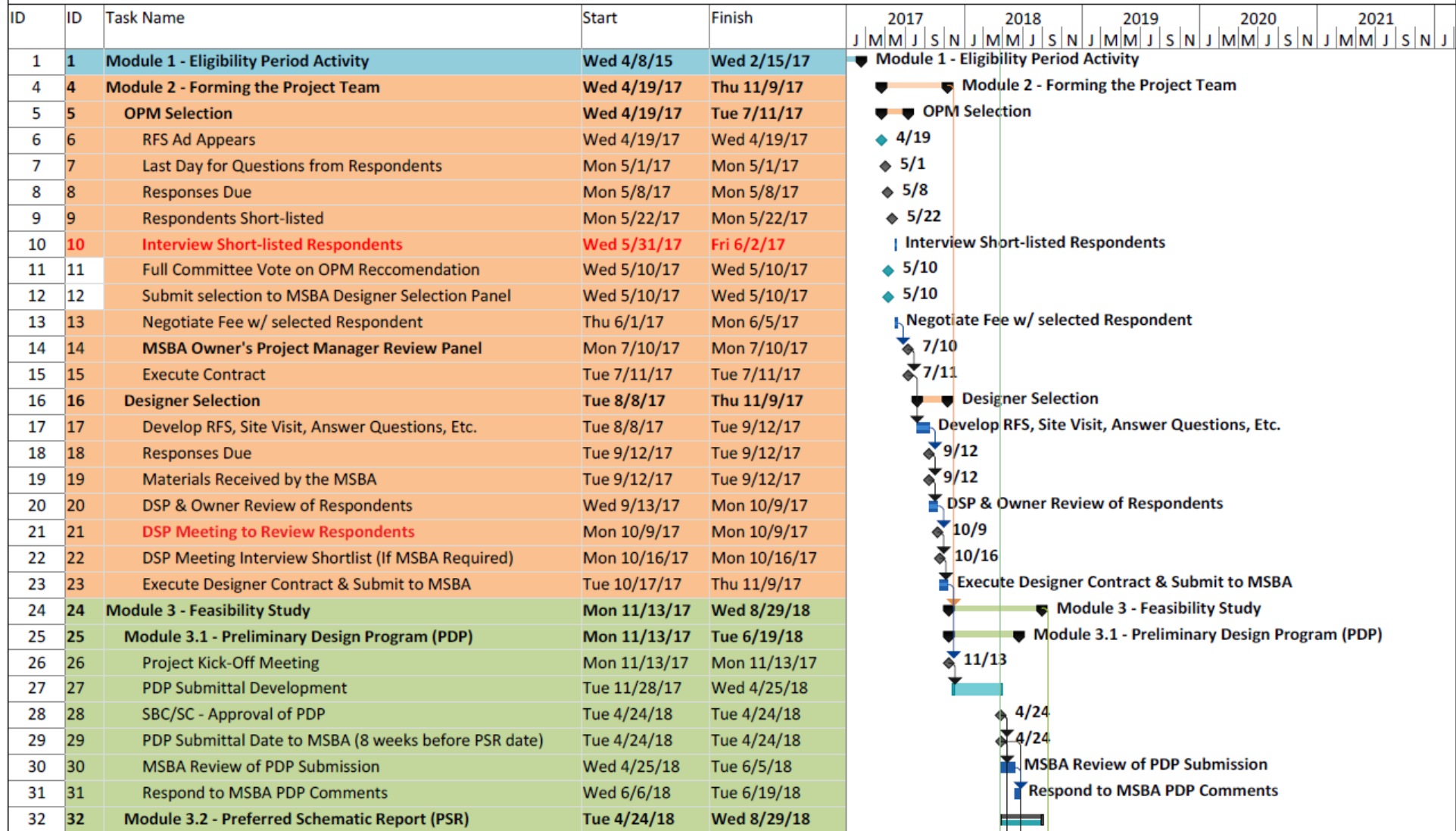
ARLINGTON HIGH SCHOOL BUILDING PROJECT





MSBA Building Process




Steps primarily for:

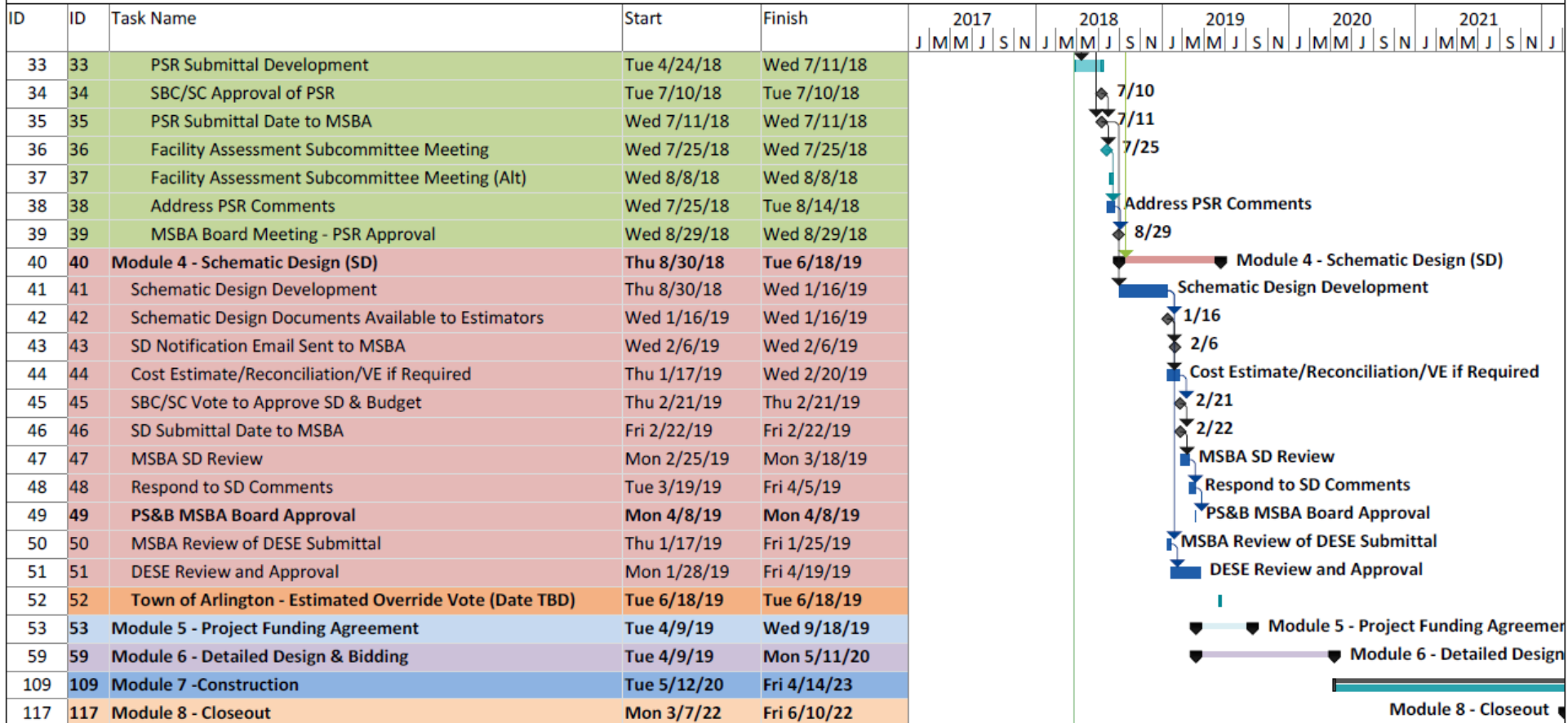






Task  Summary  Manual Task  Manual Progress 

Milestone  Project Summary  Progress 



Task Summary Manual Task Manual Progress

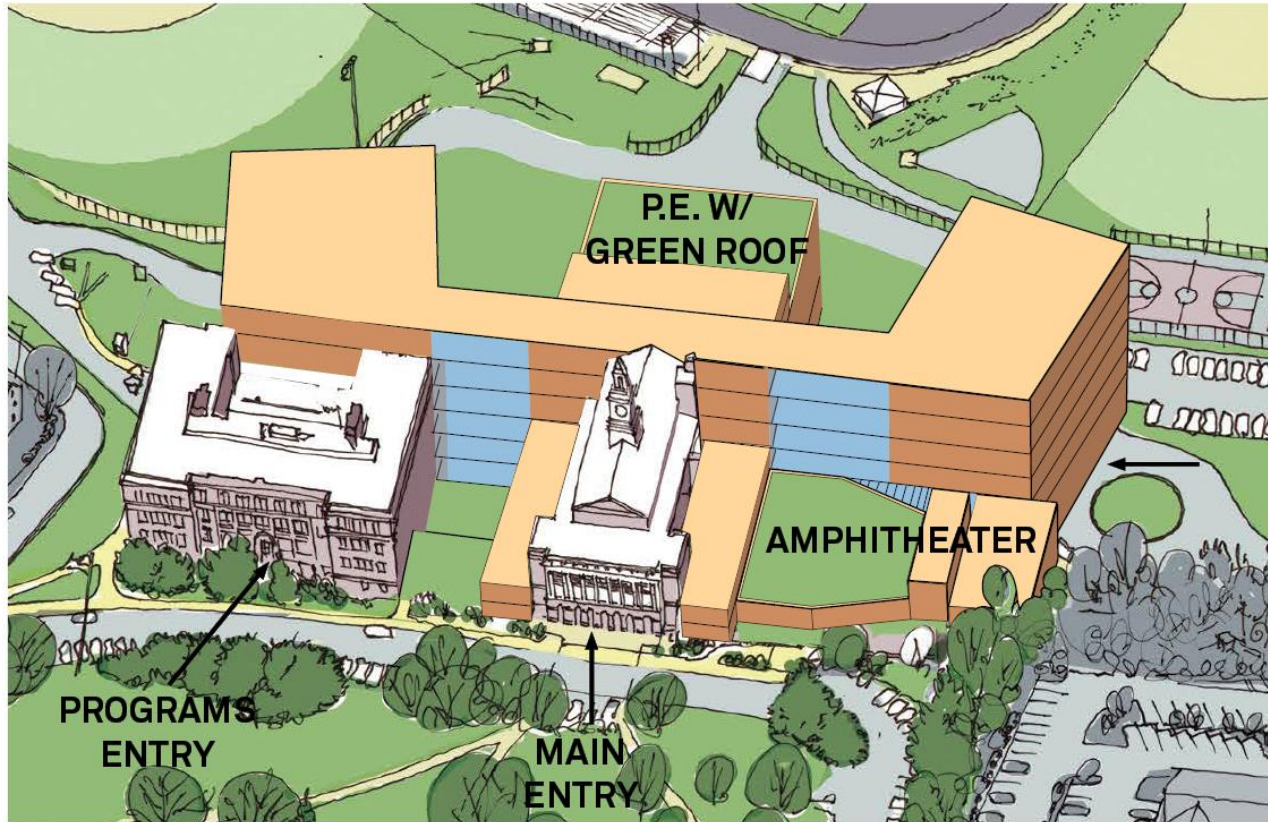
Milestone Project Summary Progress



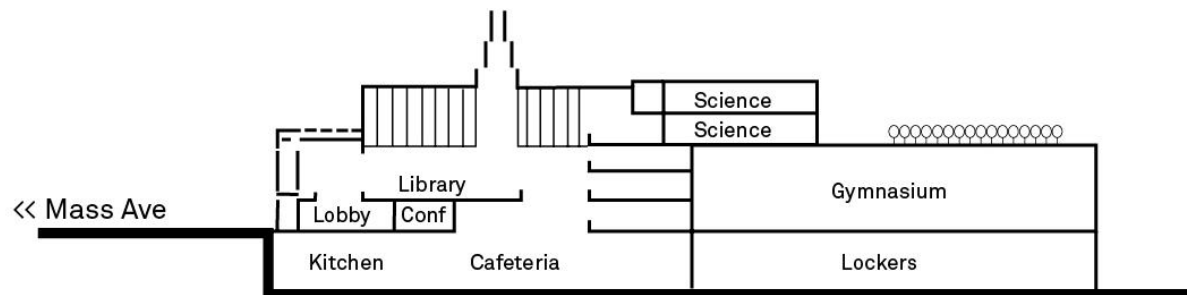
ARLINGTON HIGH SCHOOL BUILDING PROJECT

	Phase	Project Type	Date Approved	Design Enrollment	Total Project Cost (Millions)	Total Project Escalated AHS Timeline (Millions)
Arlington High School	Module 3, Feasibility	Add/Ren-New	TBD	1,755	\$287-\$298	\$287-\$298
Somerville High School	Module 7, Construction	Addition/Renovation	November, 2016	1,590	\$250	\$270
Waltham High School	Module 4, Schematic	New Construction	February, 2017	1,830	\$300	\$312
Belmont High School	Module 4, Schematic	Addition/Renovation	November, 2018	2,215	\$295	\$301

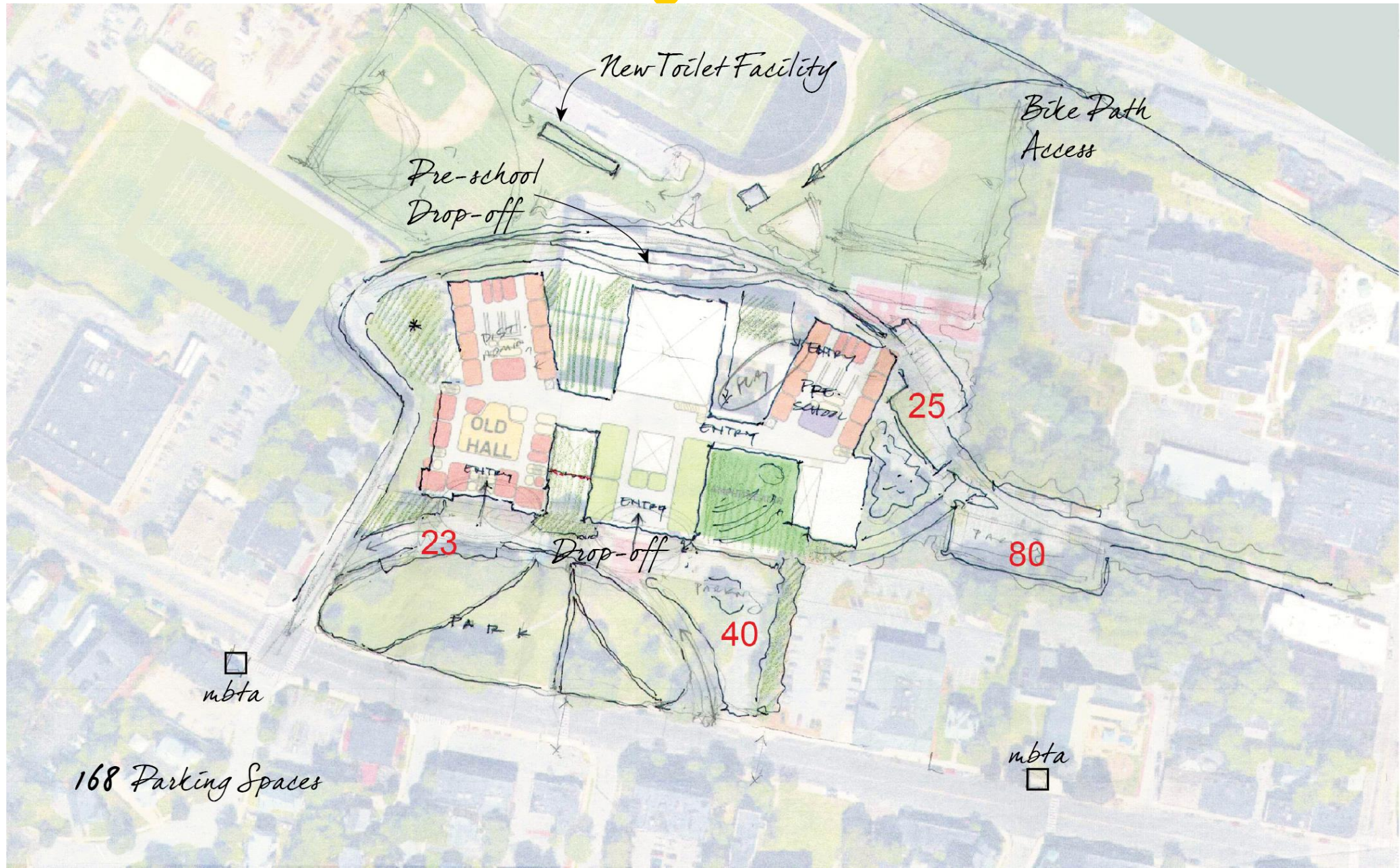
Alternative 1



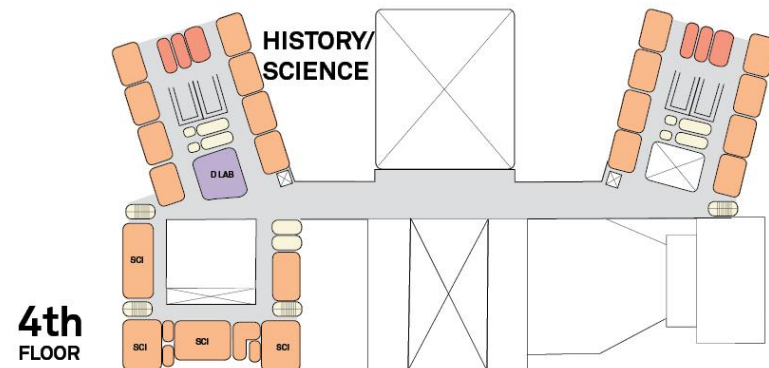
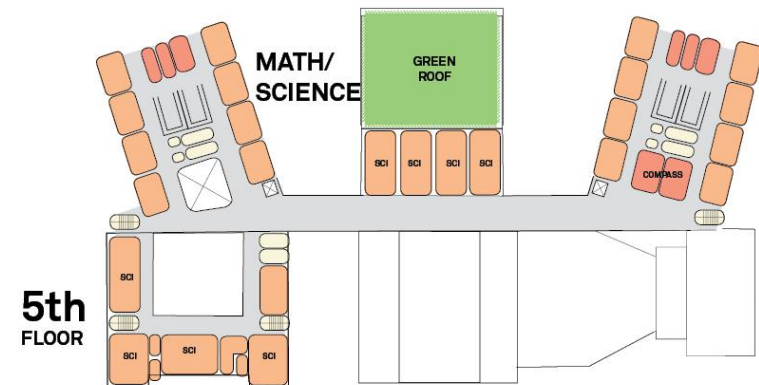
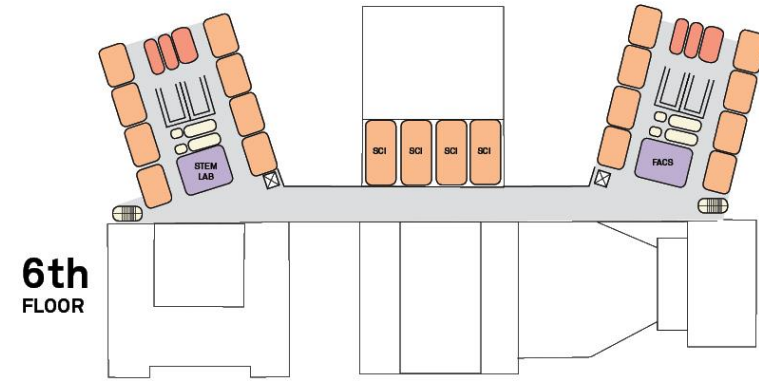
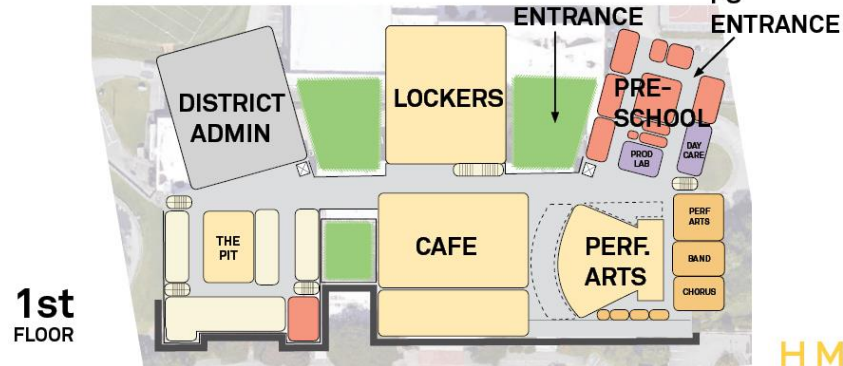
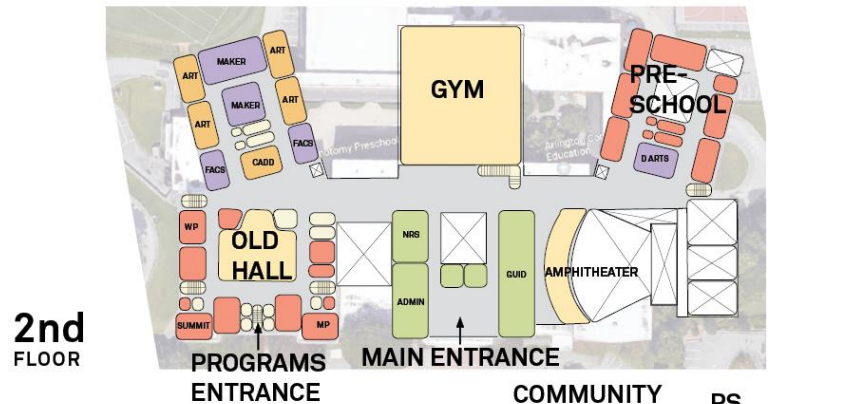
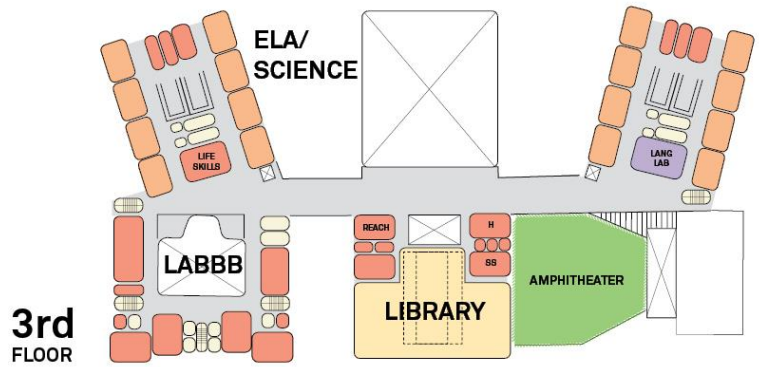
- renovate Fusco & Collomb
- central circulation “Main St.”
- distinct entrances
- 168 parking spaces
- gym/aud together, cafe above
- centrally located library
- green roof and amphitheater



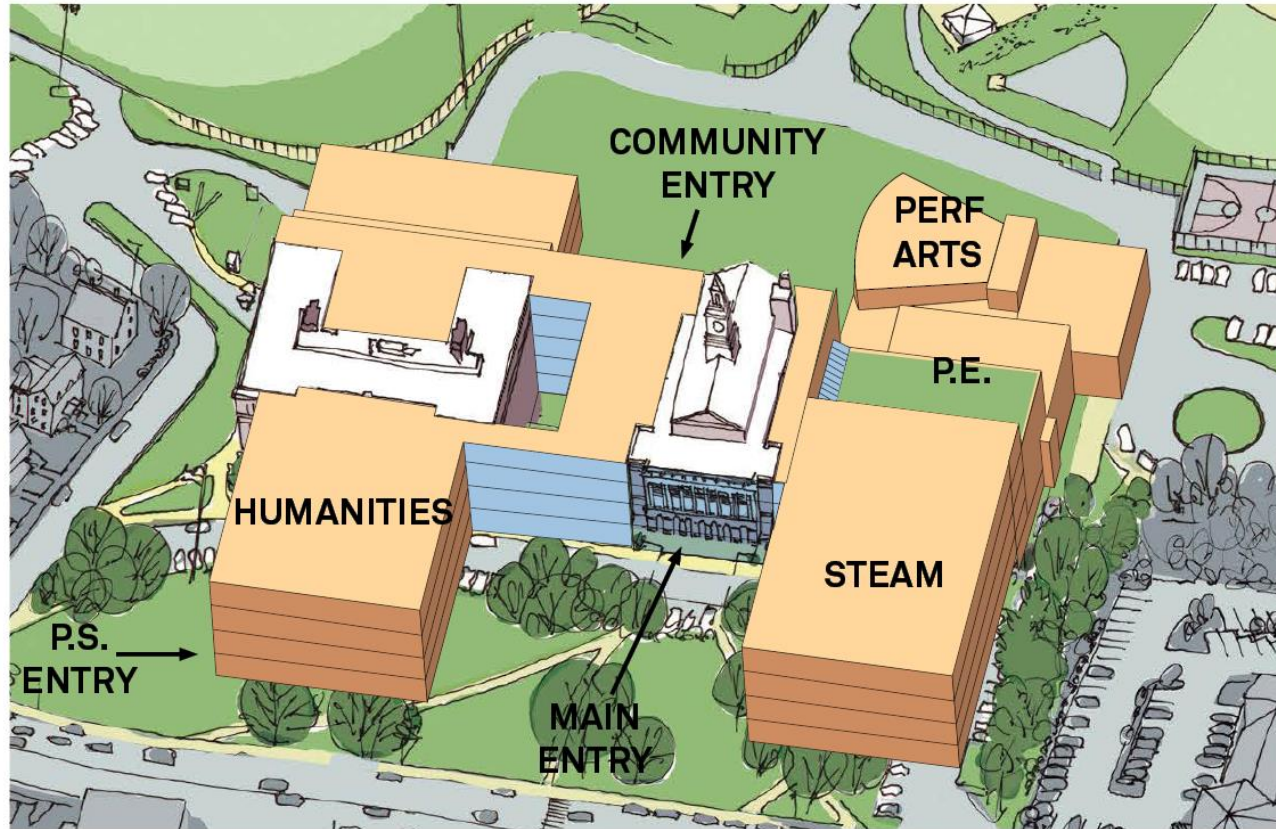
Alternative 1 Site Diagram



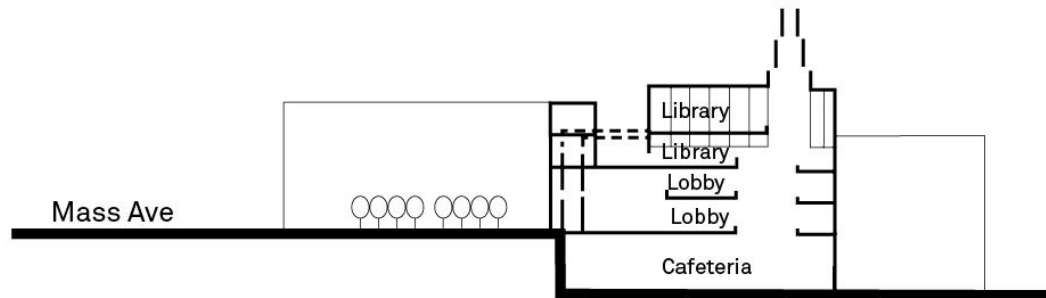
Alternative 1 Floor Plan Diagrams



Alternative 2



- keep Fusco w historic reuse
- keep Collomb w historic reuse
- build new first provides swing space
- build in front/more open space at rear
- frame the front green
- parking underneath
- distinct entrances
- 3 community spaces on same floor
- centrally located library
- green roof near science

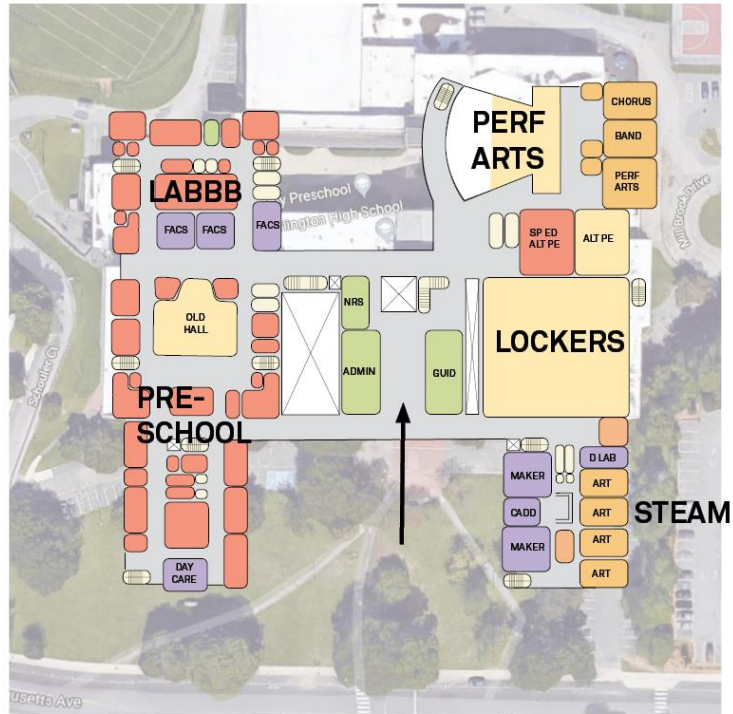


Alternative 2 Site Diagram

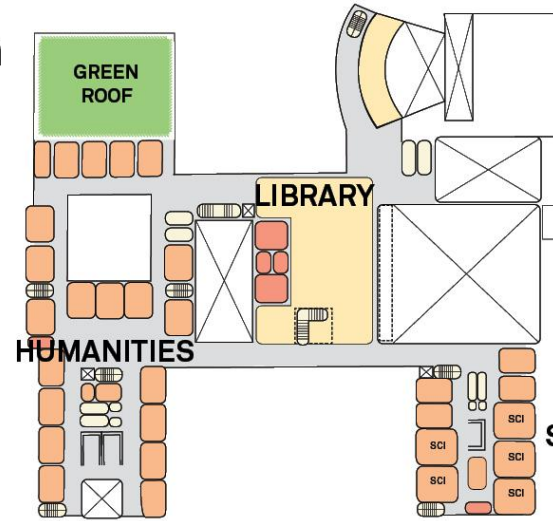


Alternative 2 Floor Plan Diagrams

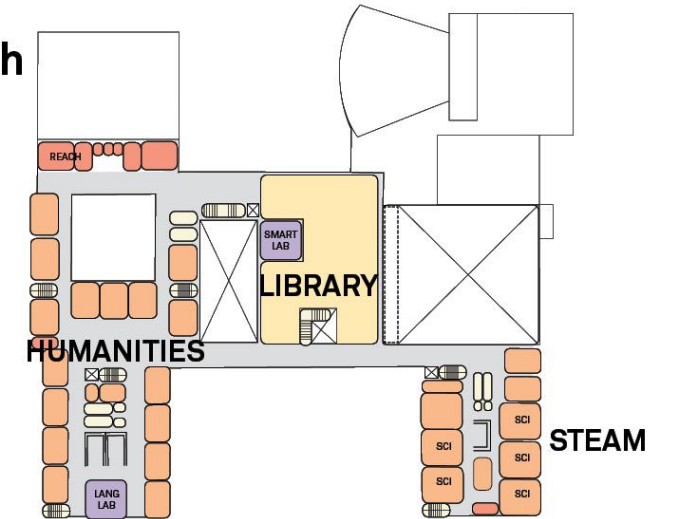
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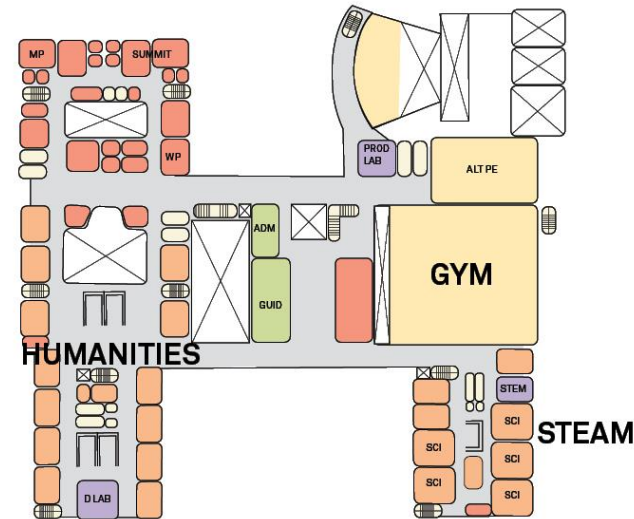
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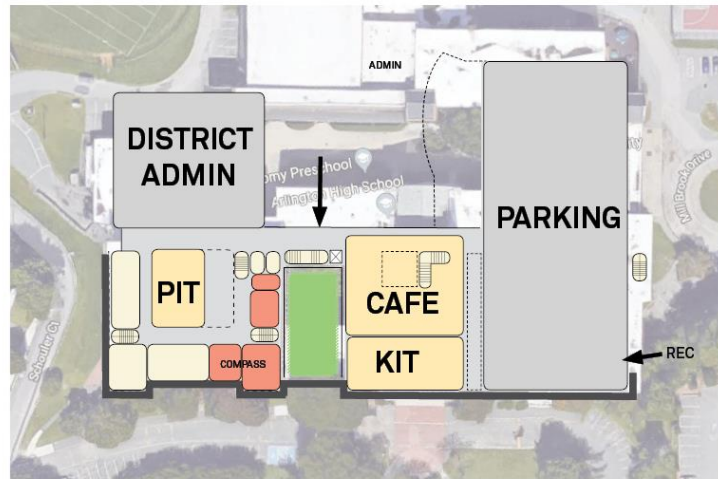
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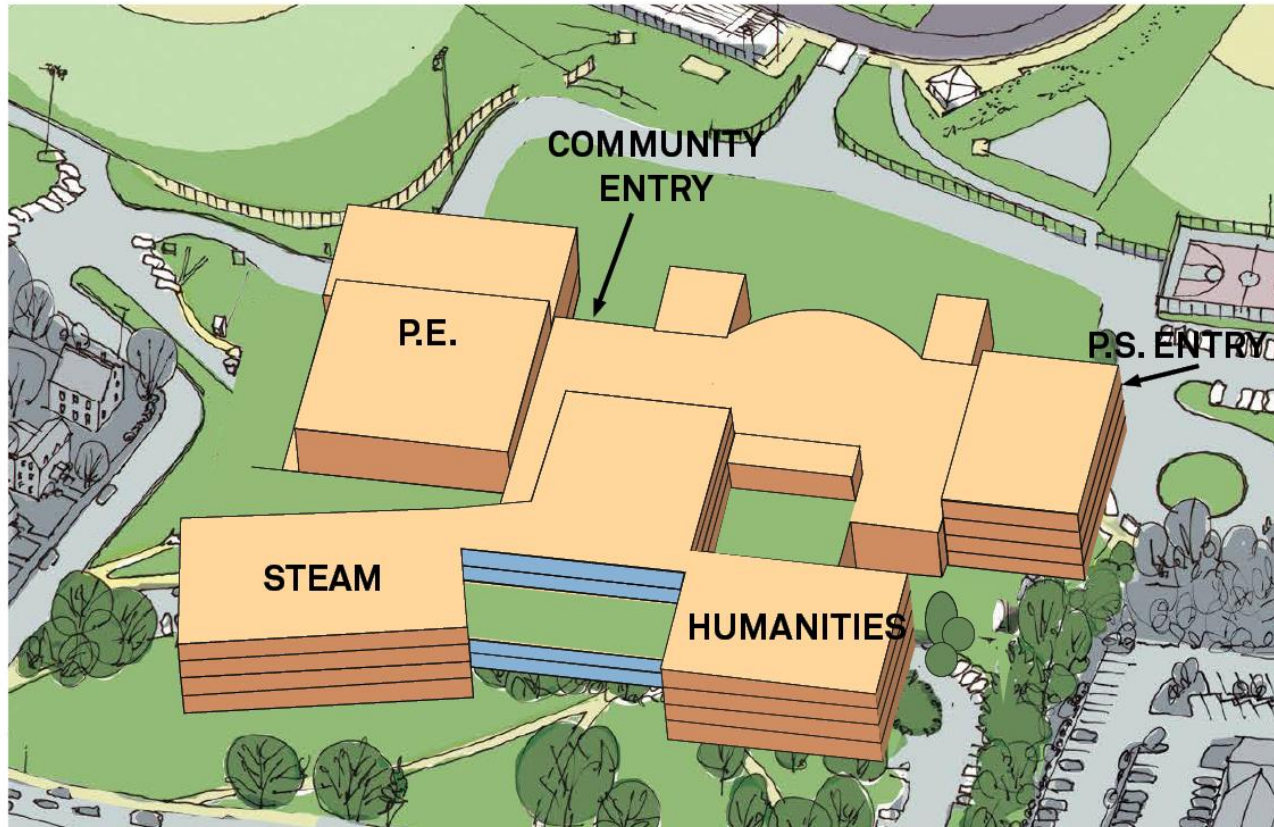
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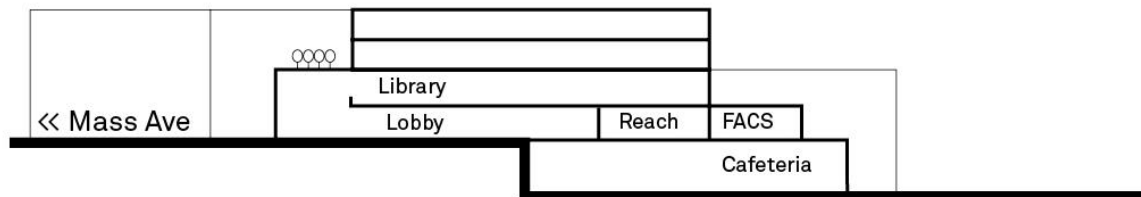
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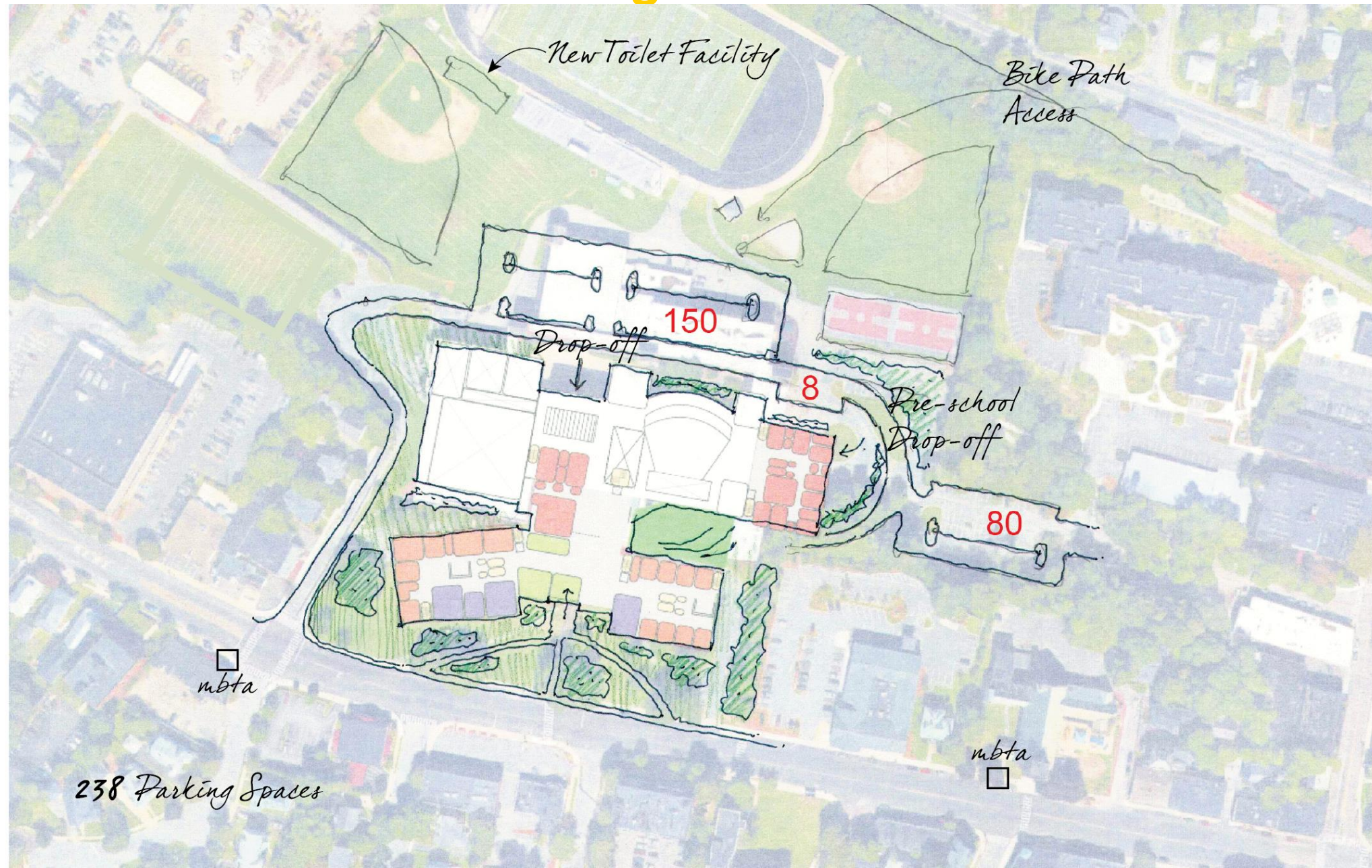
Alternative 3



- all new construction
- provide new “21st century” front
- build new first provides swing space
- build in front/ move wing to side = more open space at rear

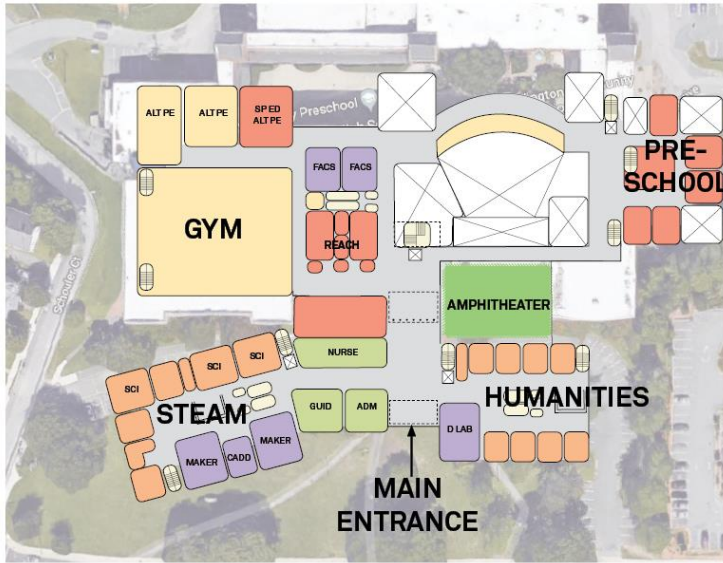


Alternative 3 Site Diagram

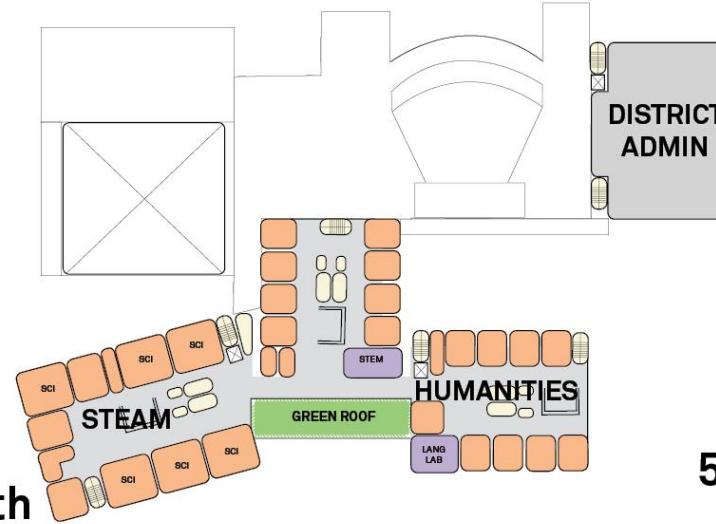


Alternative 3 Floor Plan Diagrams

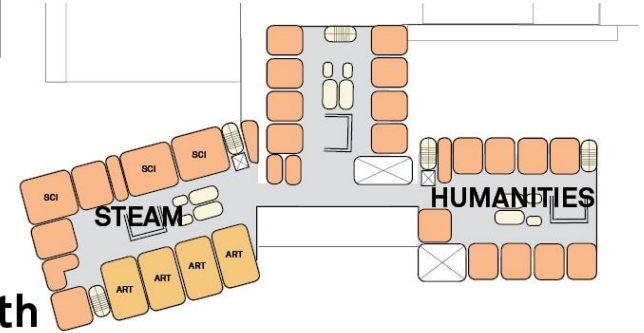
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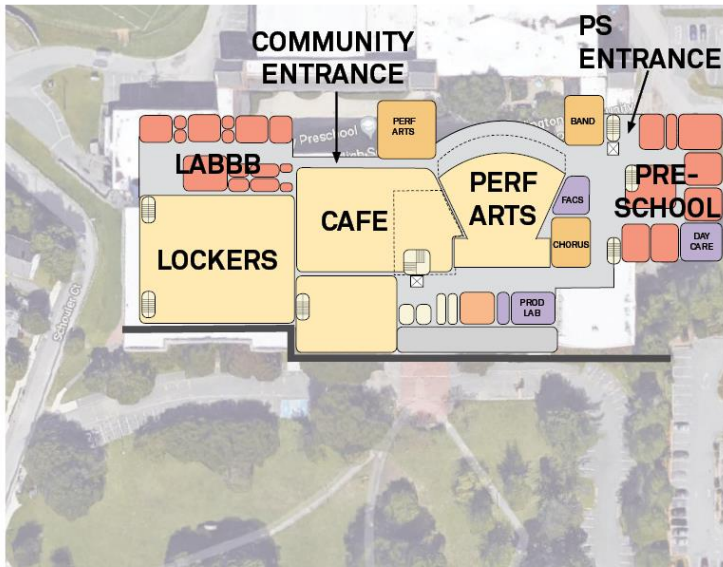
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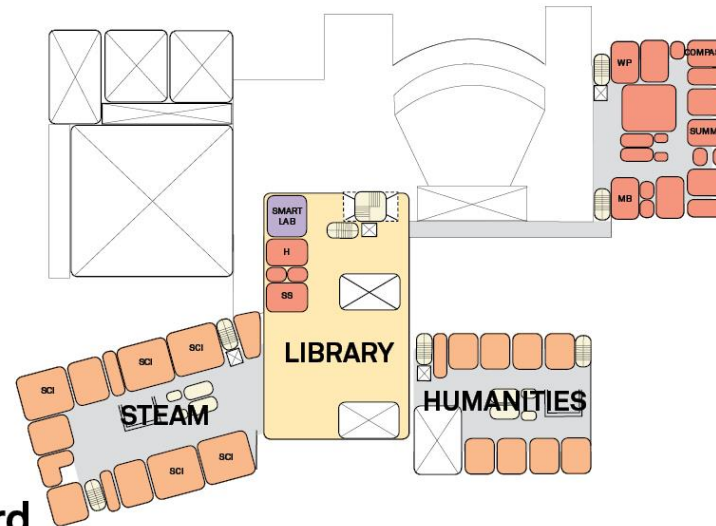
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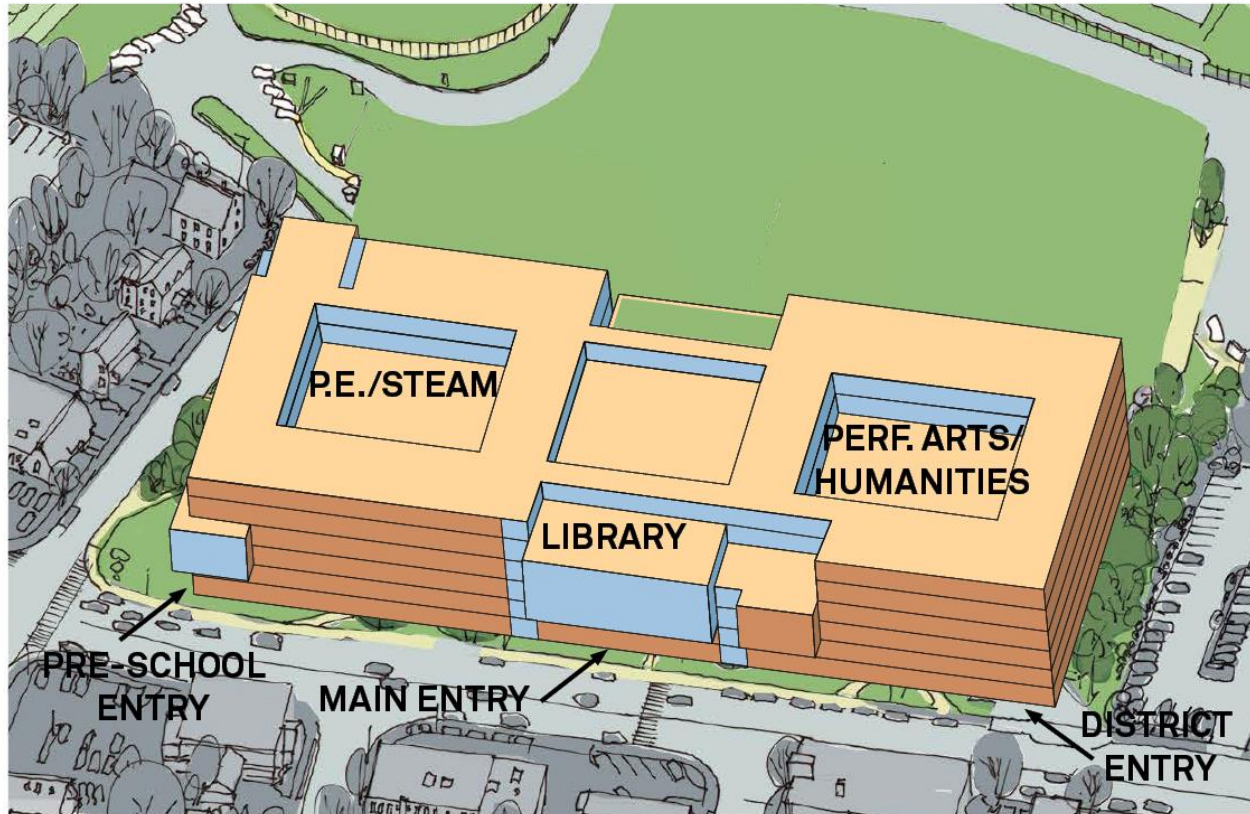
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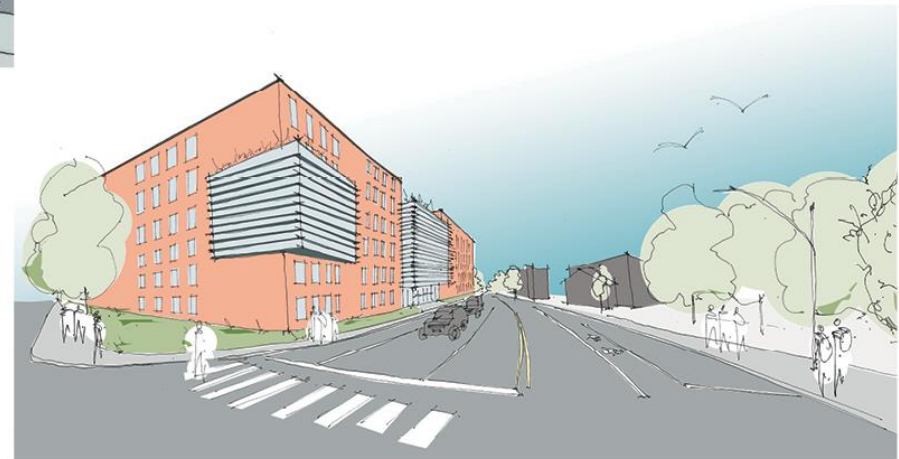
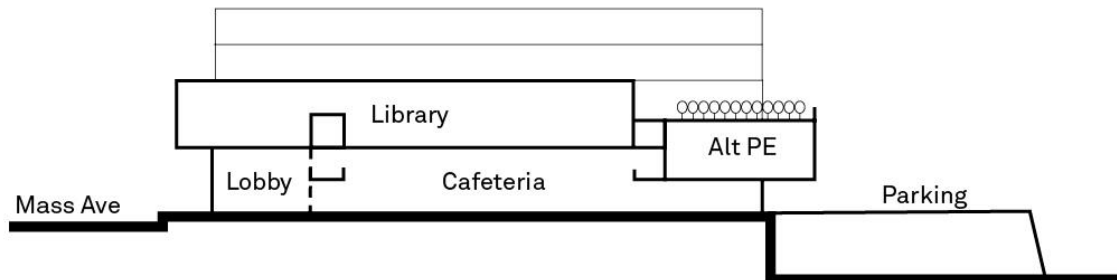
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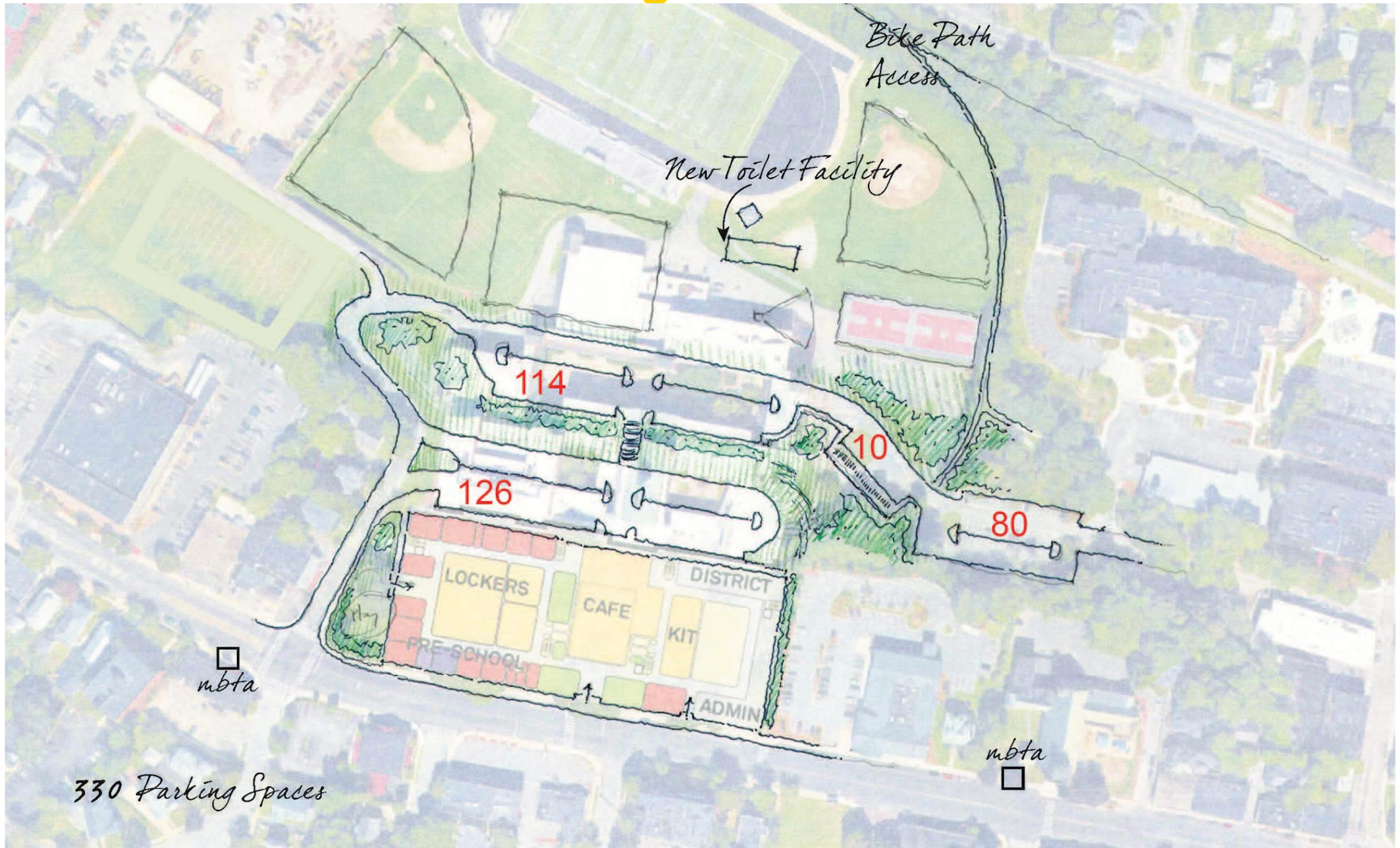
Alternative 4



- all new construction
- potentially build in single construction phase
- build in front/more open space at rear
- increase parking and additional fields

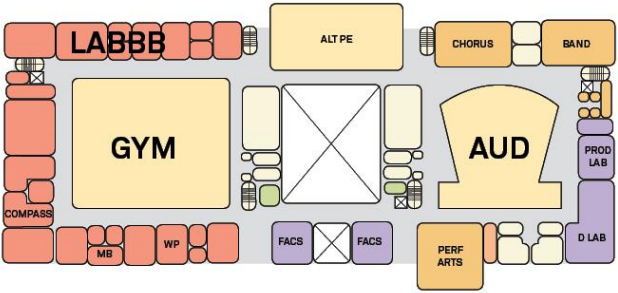


Alternative 4 Site Diagram

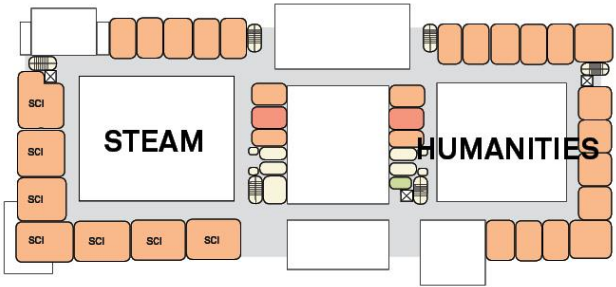


Alternative 4 Floor Plan Diagrams

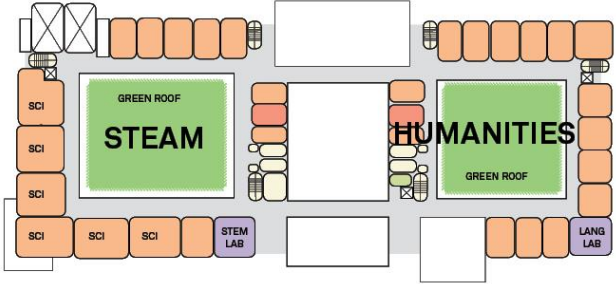
2nd
FLOOR



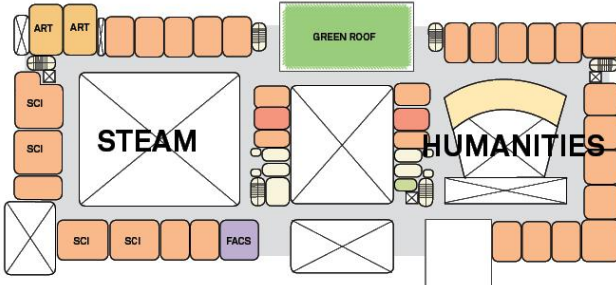
6th
FLOOR



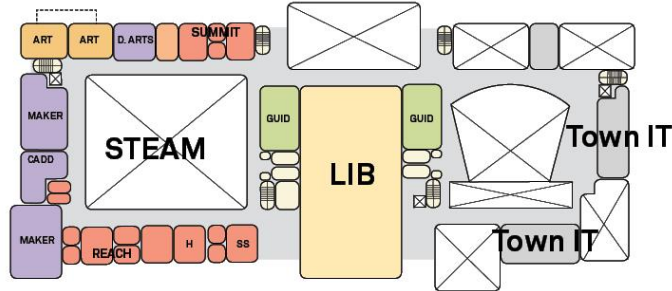
5th
FLOOR



4th
FLOOR



3rd
FLOOR



1st
FLOOR

