



School Building
Committee Meeting

COUNTRYSIDE ELEMENTARY SCHOOL

Newton, MA

Project Timeline/Schedule



MSBA Process

Module 3 Activities - Feasibility Study:

Submit Preliminary Design Program (PDP)

- Educational program and Space Summary
- Existing conditions report
- Establish design parameters
- Develop and evaluate alternates

Purpose of PDP: Identify viable alternatives to develop further

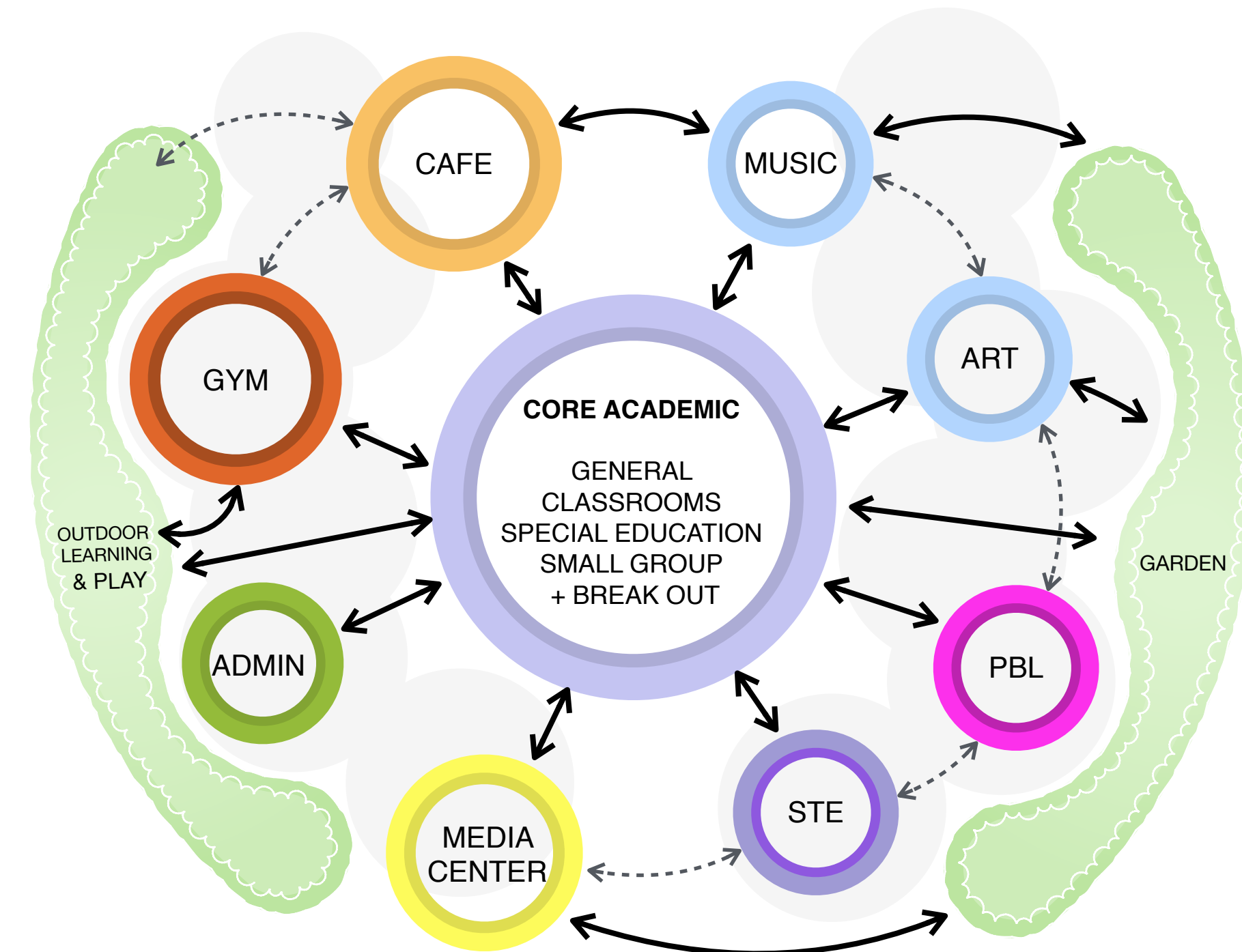
Preferred Schematic Report:

- Summarize the process and conclusions of the Preliminary and Final Evaluation of Alternatives
- Cost comparison table
- Document District's selection and recommendation of the most cost effective and educationally appropriate preferred solution to the MSBA
- Submit Preferred Schematic Report (PSR)



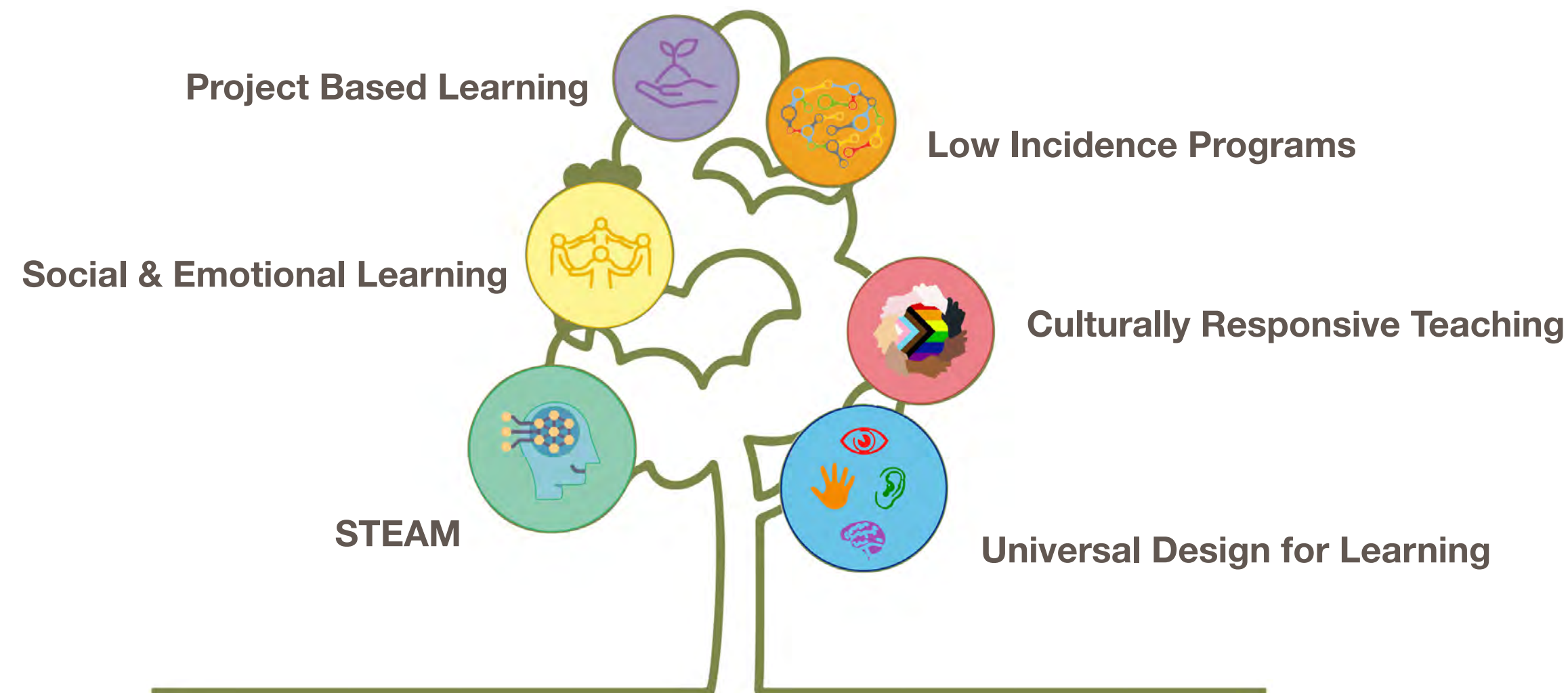
MSBA Process | Educational Program

- Identifies special education programs offered district-wide
- Identifies programs to be offered within the “new” Countryside School
- Identifies programmatic spatial relationships and adjacencies
- The program defines the space needs and total square footage for the project



Visioning Sessions | Educational Goals

- Student Centered Learning
- Personalized Learning and Support
- Inclusive and Differentiated Instruction
- Tiered Approach to Intervention
- Special Education Support
- Responsive Classroom Approach
- Multi-Sensory Approach
- Social-Emotional Learning
- Project-Based Learning
- Outdoor Learning and Connections
- Movement and Play
- Building School Community

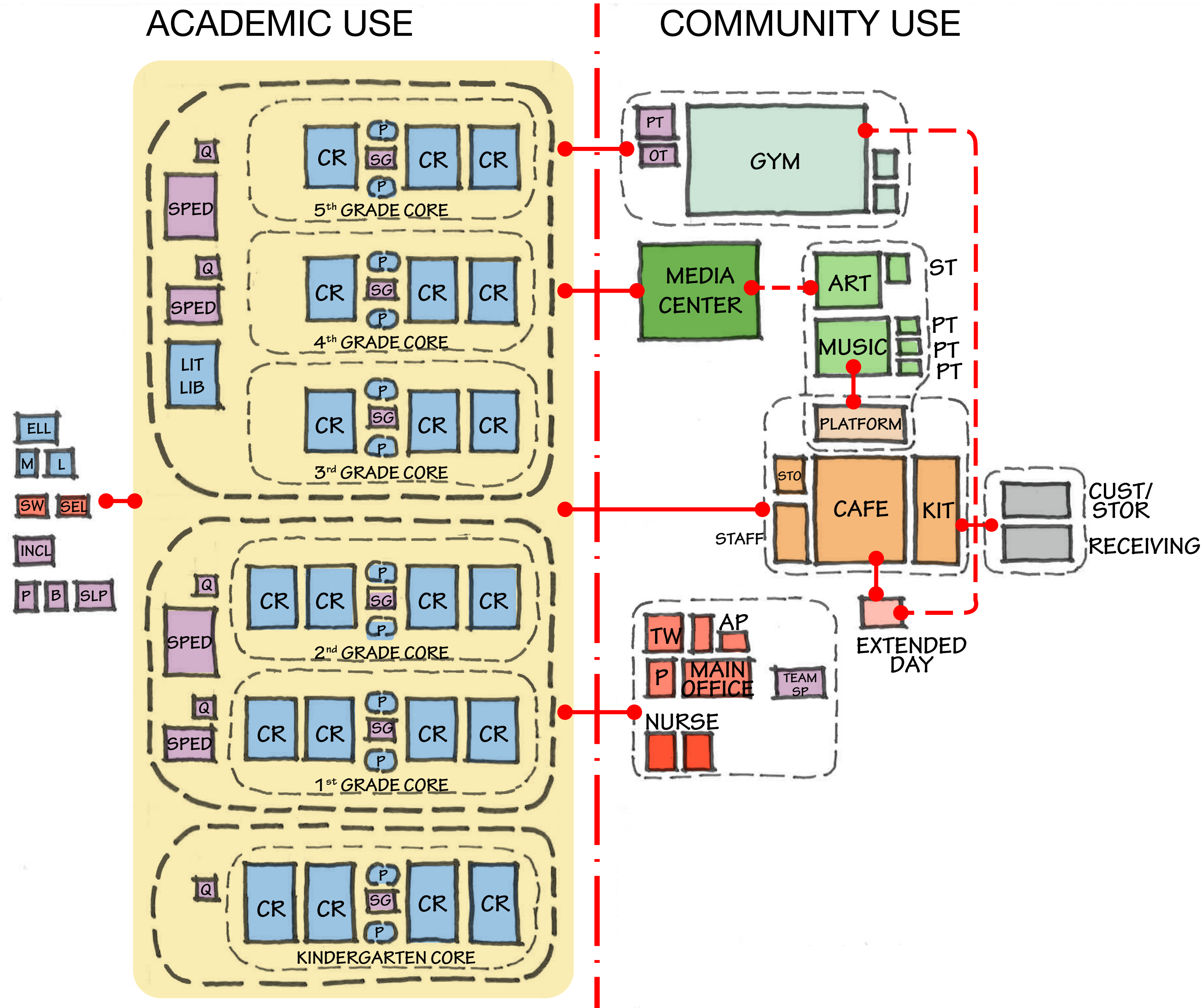


Visioning Sessions | Architectural Goals

- Warmth and Welcome
- Comfort, Flexibility and Safety
- Acoustics
- Wayfinding and Streetscapes
- Display and Exhibition
- Practicality and Durability
- Thoughtful Grade Level Configuration
- Classroom Neighborhoods
- Agile Classrooms
- Special Educational Spaces
- Enrichment Spaces
- Collaborative and Gathering Spaces
- Breakout and Quiet Spaces
- Connectivity
- Professional Work Areas
- Meeting and Small Group Spaces
- Outdoor Learning Spaces
- Sustainability



Spatial Relationships & Adjacencies



What we know:

1st floor

- Administration
- Cafetorium
- Gym
- Kindergarten Classrooms
- Receiving

To be determined:

Location of:

- Library
- Art Room
- Music Room

Site Priorities

- Main entry at drop off area
- Separate bus and parent drop off areas
- Cafetorium connected to play area
- Receiving area in proximity to kitchen
- Gym with access to fields

Preliminary Design Program | Enrollment Alternatives



Class Size Policies

Kindergarten through Second Grade	1 to 22 students
Third through Fifth Grade	1 to 24 students

Option 1 - 340 Student Enrollment

GOAL Class Size	K	1	2	3	4	5	Total
# Students (Average)	57	57	57	57	56	56	340
Average # students/class	22	22	22	24	24	24	
# of classrooms	2.59	2.59	2.59	2.37	2.37	2.37	14.88
Total Classrooms / Grade	3	3	3	3	2	2	16

- Average class size 21 - 22 students, respectively
- Provides flexibility for larger than typical grade

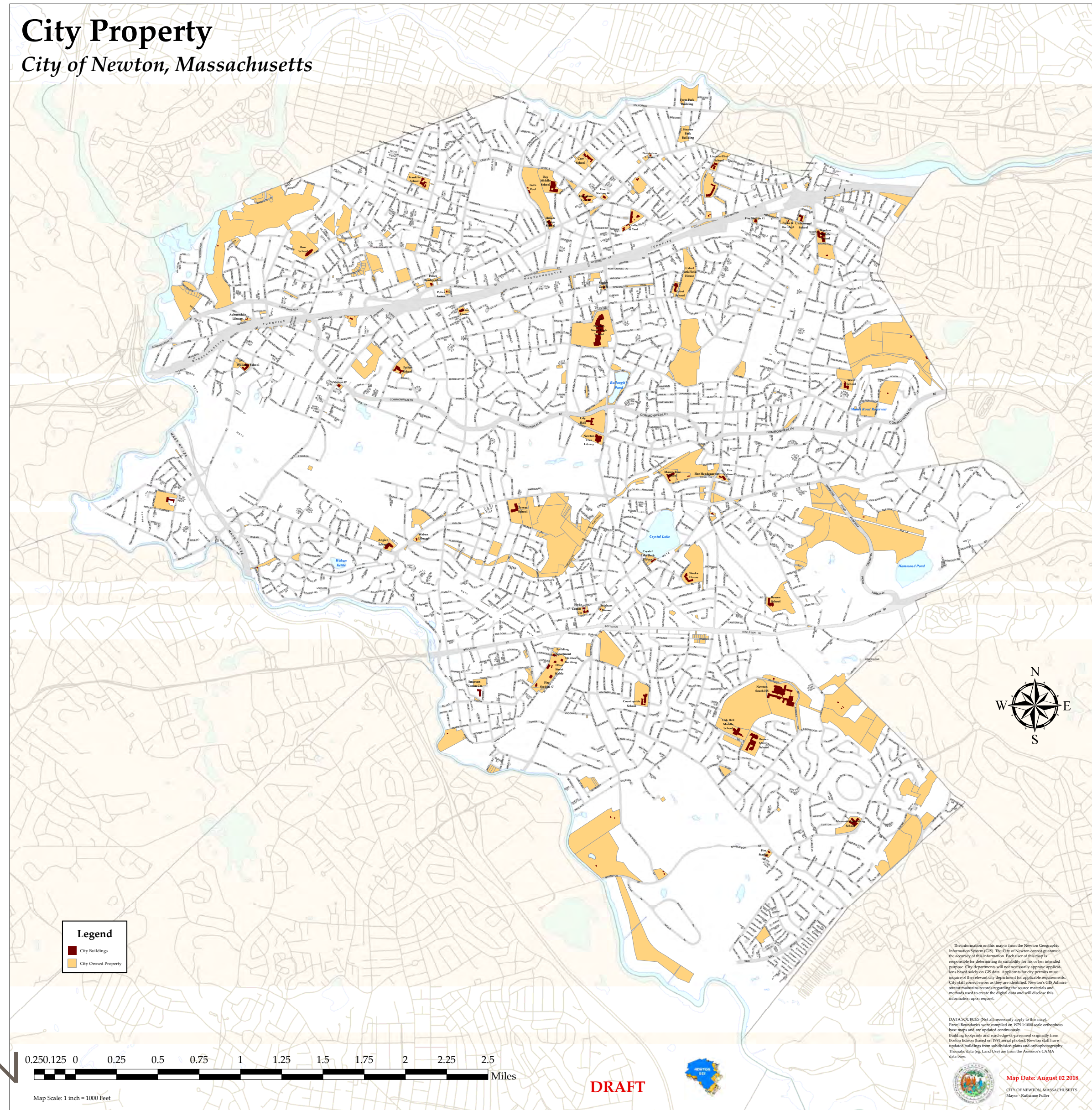
Option 2 - 465 Student Enrollment

GOAL Class Size	K	1	2	3	4	5	Total
# Students (Average)	78	78	78	77	77	77	465
Average # students/class	22	22	22	24	24	24	
# of classrooms	3.55	3.55	3.55	3.20	3.20	3.20	20.25
Total Classrooms / Grade	4	4	4	3	3	3	21

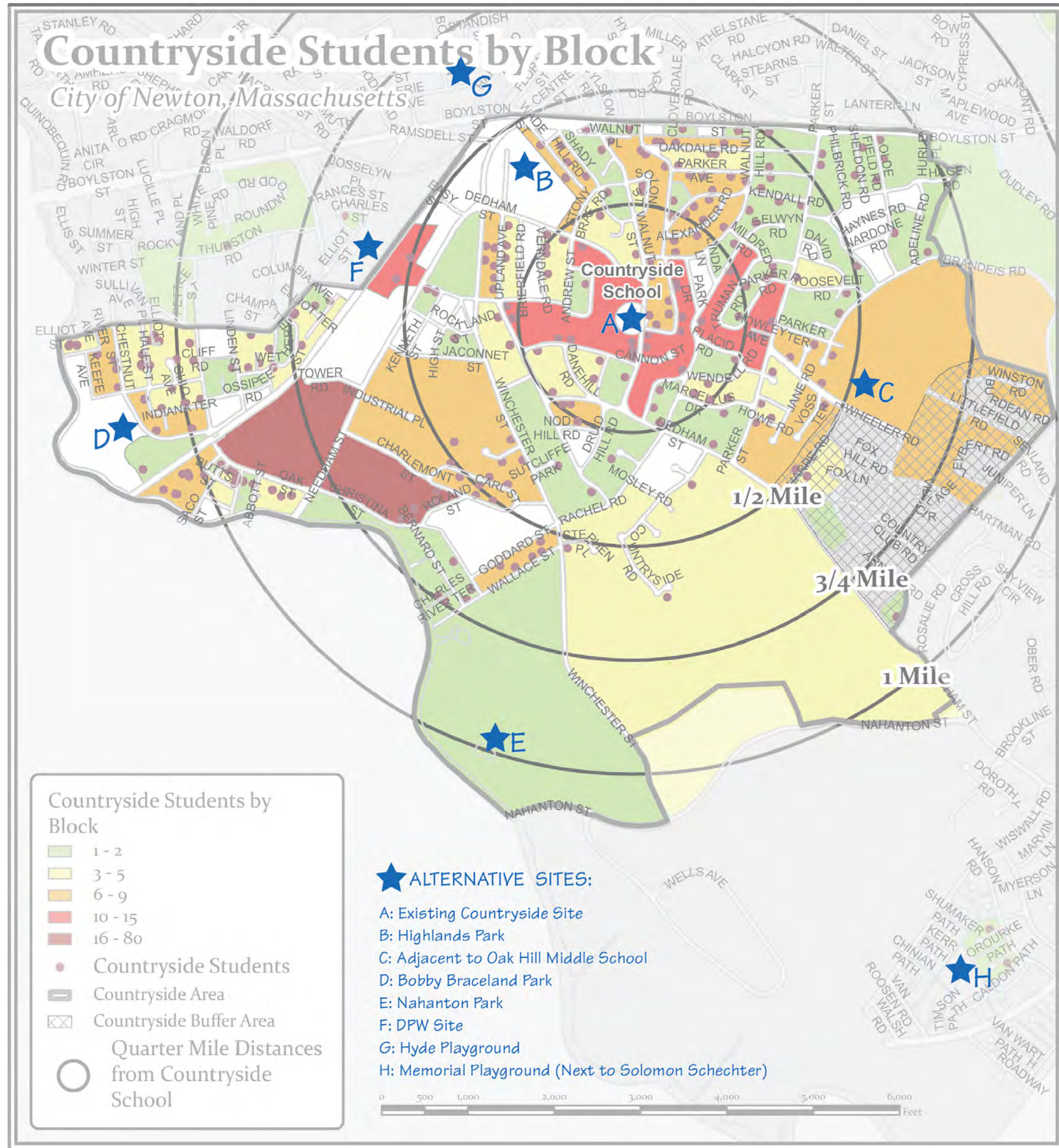
Preliminary Space Summary | Enrollment Comparison

Program	Countryside 340 Students Space Requirements	340 Students @ MSBA Standards	Countryside 465 Students Space Requirements	465 Students @ MSBA Standards	Comments
Core Academic	17,025 NFA	15,000 NFA	21,875 NFA	20,950 NFA	MSBA does not automatically include ELL, Lit / Math Specialists
Special Ed.	5,185 NFA	4,530 NFA	5,860 NFA	5,540 NFA	DESE reviews / approves Special Ed spaces
Art/Music	2,500 NFA	2,500 NFA	2,575 NFA	2,575 NFA	
Health & PE	6,300 NFA	6,300 NFA	6,300 NFA	6,300 NFA	
Media Center	2,200 NFA	2,200 NFA	2,763 NFA	2,763 NFA	
Dining (Cafe, Kitchen, Stage, Teacher Dining)	5,703 NFA	5,703 NFA	6,350 NFA	6,823 NFA	465 Enrollment: • 3 vs 2 seatings; Smaller kitchen (Angier)
Medical / Admin	2,440 NFA	2,565 NFA	2,585 NFA	2,840 NFA	May require slightly more space depending on final layout
Custodial / Main	1,750 NFA	1,940 NFA	1,830 NFA	2,065 NFA	May require slightly more space depending on final layout
Other (Extended Day)	250 NFA	0 NFA	250 NFA	0 NFA	MSBA does not reimburse for “other” spaces
Sub Total Program	43,353 NFA	40,738 NFA	50,388 NFA	49,856 NFA	
Total Gross Sq. Ft. (GSF) (Gross SF / NFA = 1.5)	65,030 GSF	59,613 GSF	75,582 GSF	74,749 GSF	

Site Selection | City Property



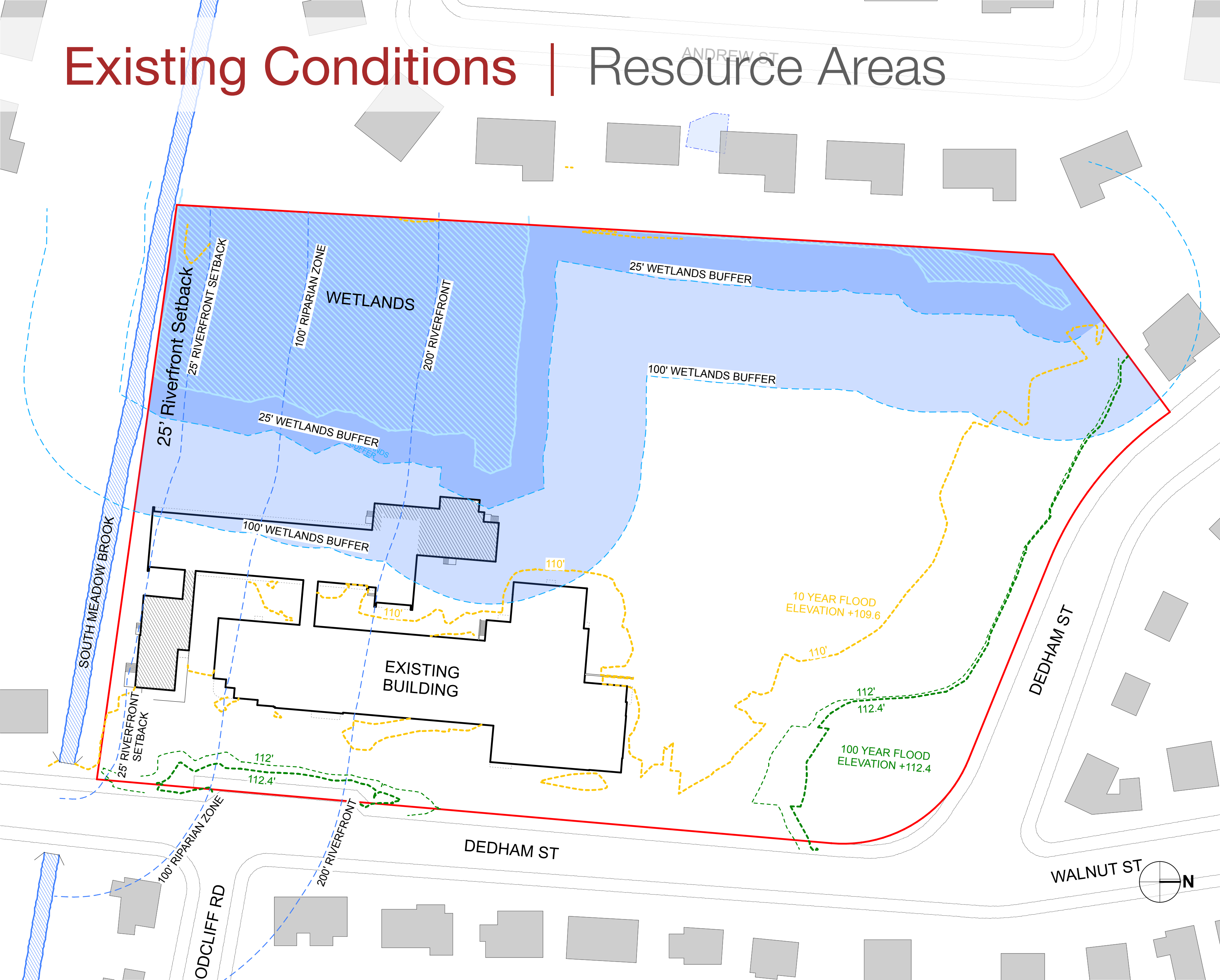
Site Selection | Alternative Sites Within Countryside District



- Favorable
- ⊙ Neutral
- Unfavorable

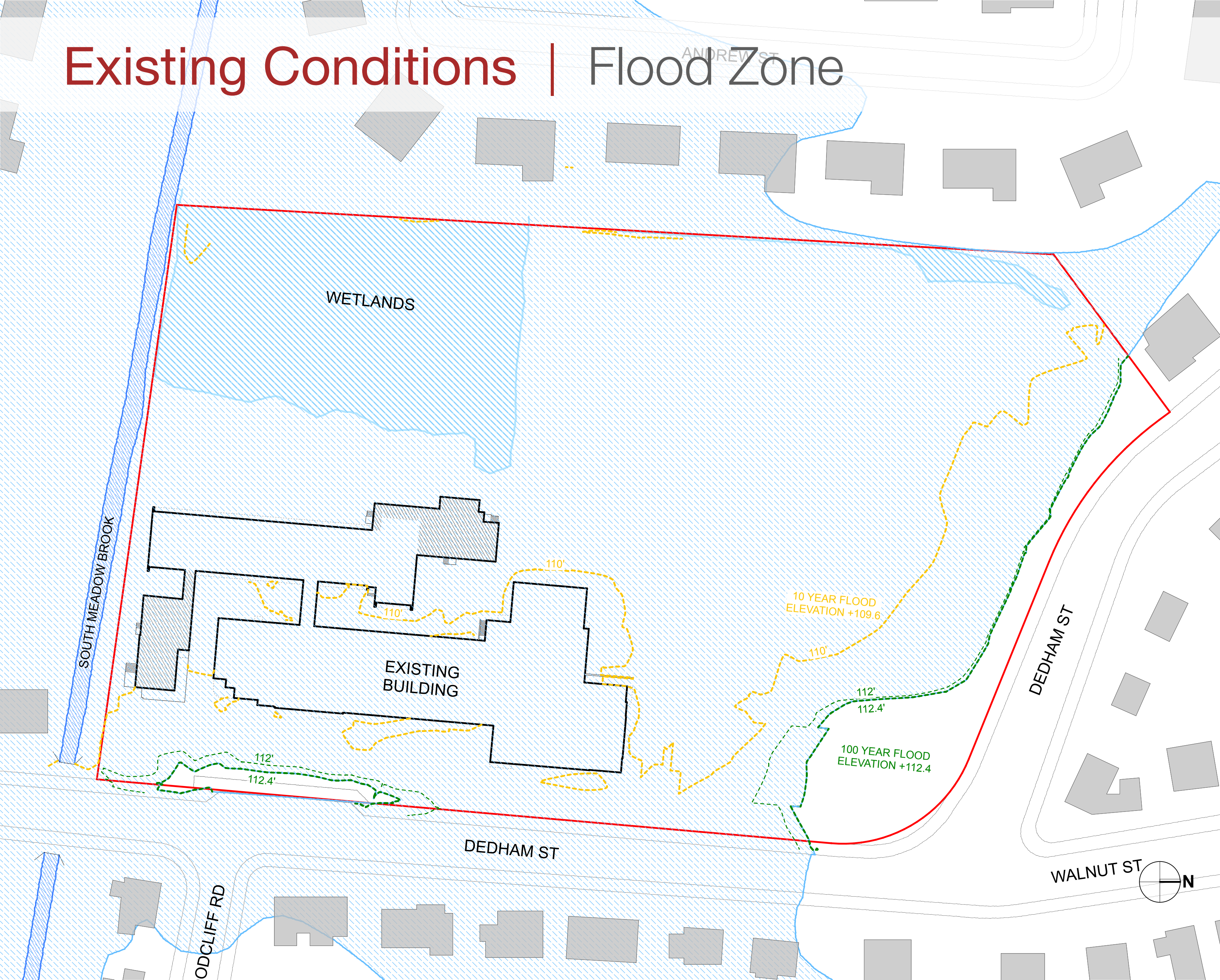
		IN COUNTRYSIDE DISTRICT							
CRITERIA		A	B	C	F	D	G	H	E
Countryside ES Comparison: Site size: 7.39 acres Usable site area: ~5.37 acres		Existing Countryside site	Highlands Park	Adjacent to Oak Hill Middle School	DPW site (Elliot St)	Bobby Braceland Park	Emerson Playground	Memorial Playground (Next to Solomon Schechter)	Nahanton Park
SITE									
1	Maintains neighborhood 'walkability'	●	○	○	○	○	○	○	○
2	Distance from existing Countryside (miles)	---	0.4	0.6	0.6	1.2	0.95	1.64	0.94
3	Size of site (acres)	7.4	12.6	3.1	11.7	8.8	1.0	2.9	2.29
4	Maximum buildable area	5.4	7.4	3.1	2.7	4.0	1.0	2.8	2.29
5	Current land use restrictions	●	○	⊙	⊙	○	○	○	○
6	Legal restrictions	●	○	⊙	⊙	○	○	○	○
7	Site acquisition and legal issues	●	⊙	⊙	⊙	⊙	⊙	⊙	⊙
8	Minimizes busing	●	○	○	○	○	○	○	○
9	Optimizes parking and play capacity	●	●	○	○	○	○	○	○
10	Minimizes building height	●	●	●	●	●	○	⊙	⊙
11	Does not increase demand for on street parking	●	⊙	⊙	⊙	⊙	⊙	⊙	⊙
COST									
1	Minimizes phasing logistics	●	⊙	⊙	⊙	⊙	⊙	⊙	⊙
2	Minimizes busing	●	⊙	⊙	⊙	⊙	⊙	⊙	⊙
3	Reduces need for swing space	●	●	●	●	●	●	●	●
RECREATIONAL									
1	Minimizes recreational impact	●	⊙	⊙	⊙	⊙	⊙	⊙	⊙
GROSS SCORING		12	-1	-1	-1	-3	-5	-4	-4

Existing Conditions | Resource Areas



- Site bounded by wetlands and South Meadow Brook
- Existing school located inside riverfront area and wetland buffer
- Existing school first floor less than 1 foot above 10 year flood elevation (+el. 110.5)
- Site almost entirely within 100 year flood elevation

Existing Conditions | Flood Zone



- Site almost entirely within 100- year flood elevation
- IBC states improvements exceeding 50% of value must comply with flood requirements for **first floor construction**
- ASCE 24* requires 1st floor to be 1-ft above base flood elevation (100-yr flood elevation)
- Compensatory flood storage required if new development exceeds existing building volume within 100-year floodplain (build on piers, for example)

*American Society of Civil Engineers

Approach 1 | 340 Students | Repair/Code Upgrades



- Code Upgrade / Repairs only
- Requires building to be vacant during construction
- Include portable classrooms
- Does not improve the educational quality of spaces
- Does not meet MSBA Space Guidelines
- Construction value exceeds 50% market value therefore construction must elevate entire first floor above base flood elevation (BFE) (ASCE 24*)
- Elevating first floor to above BFE is not physically possible

This Approach has been considered but rejected

*American Society of Civil Engineers

Approach 2 | 340 Students | Renovation/Addition | 62,635 SF

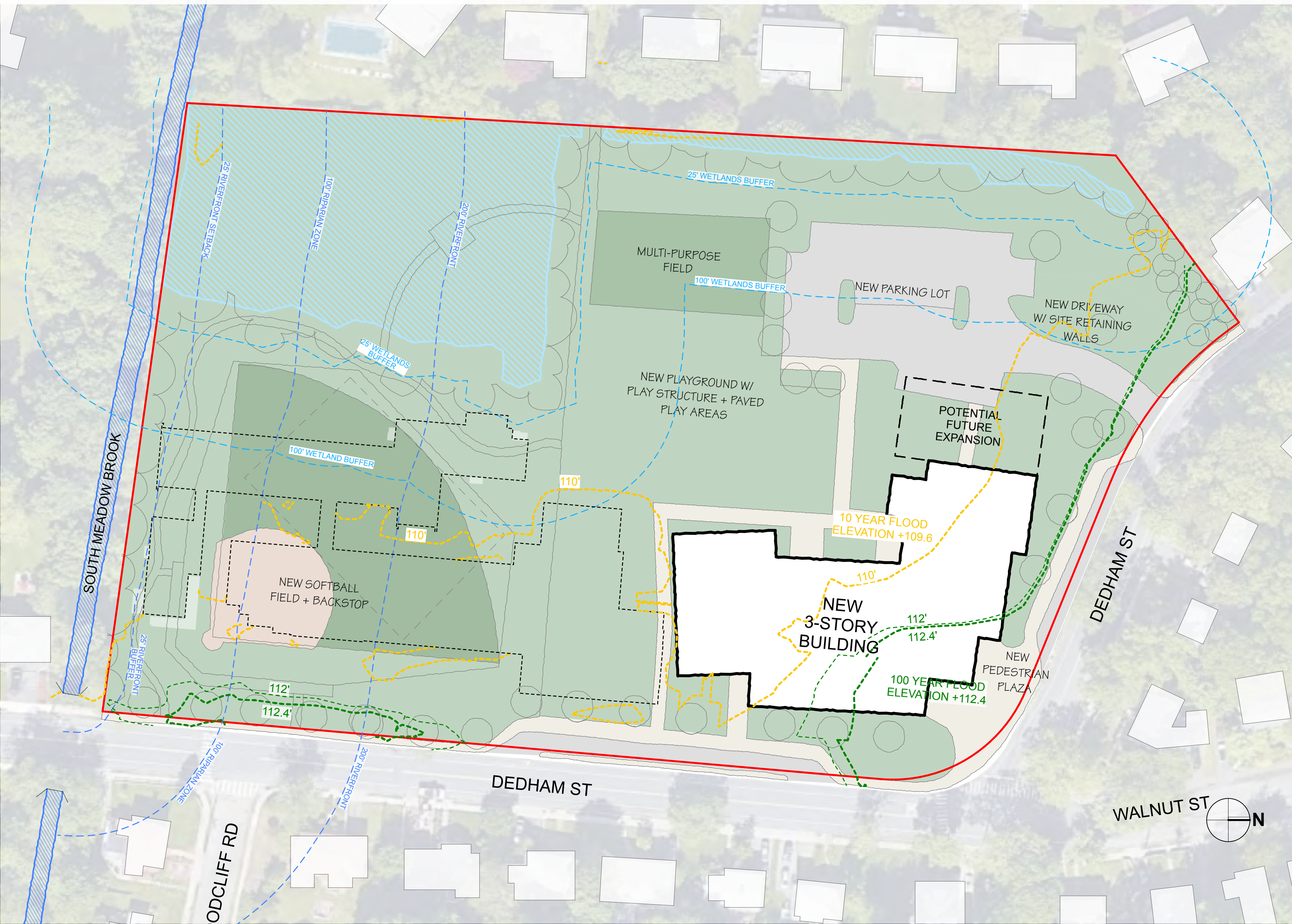


- Maintain 22,895 SF of existing building; 2-story Addition 39,740 SF
- Demolish 1958 wing, cafeteria & gym wing & portable classrooms
- Requires building to be vacant
- Future expansion can only occur on upper floor on piers due to floodplain restrictions
- Matches existing building volume within floodplain
- Majority of building outside the 100-ft wetland buffer
- Construction value exceeds 50% market value therefore construction must elevate entire first floor above base flood elevation (BFE) (ASCE 24*)
- Elevating first floor to above BFE is not physically possible

This Approach has been considered but rejected

*American Society of Civil Engineers

Approach 3 | 340 Students | New Construction | 65,000 SF



- Matches building volume within floodplain; Building outside 100-ft wetland buffer
- Separate drop off for cars, buses, vans and service
- Provides opportunity for occupied site during construction
- Future expansion can only occur on upper floors on piers due to floodplain restrictions
- Does not accommodate current and future increased enrollment
- Large capital investment for smaller student population
- Increased operating expenses for additional staff to support the number of classrooms per grade
- Re-districting would be required

This Approach has been considered but rejected

Approach 4 | 465 Students | Repair/Code Upgrades



- Code Upgrade / Repairs only
- Requires building to be vacant
- Include portable classrooms
- Does not improve the educational quality of spaces
- Does not meet MSBA Space Guidelines
- Construction value exceeds 50% market value therefore construction must elevate entire first floor above base flood elevation (BFE) (ASCE 24*)
- Elevating first floor to above BFE is not physically possible

This Approach has been considered but rejected

*American Society of Civil Engineers

Approach 5 | 465 Students | Renovation/Addition | 69,765 SF

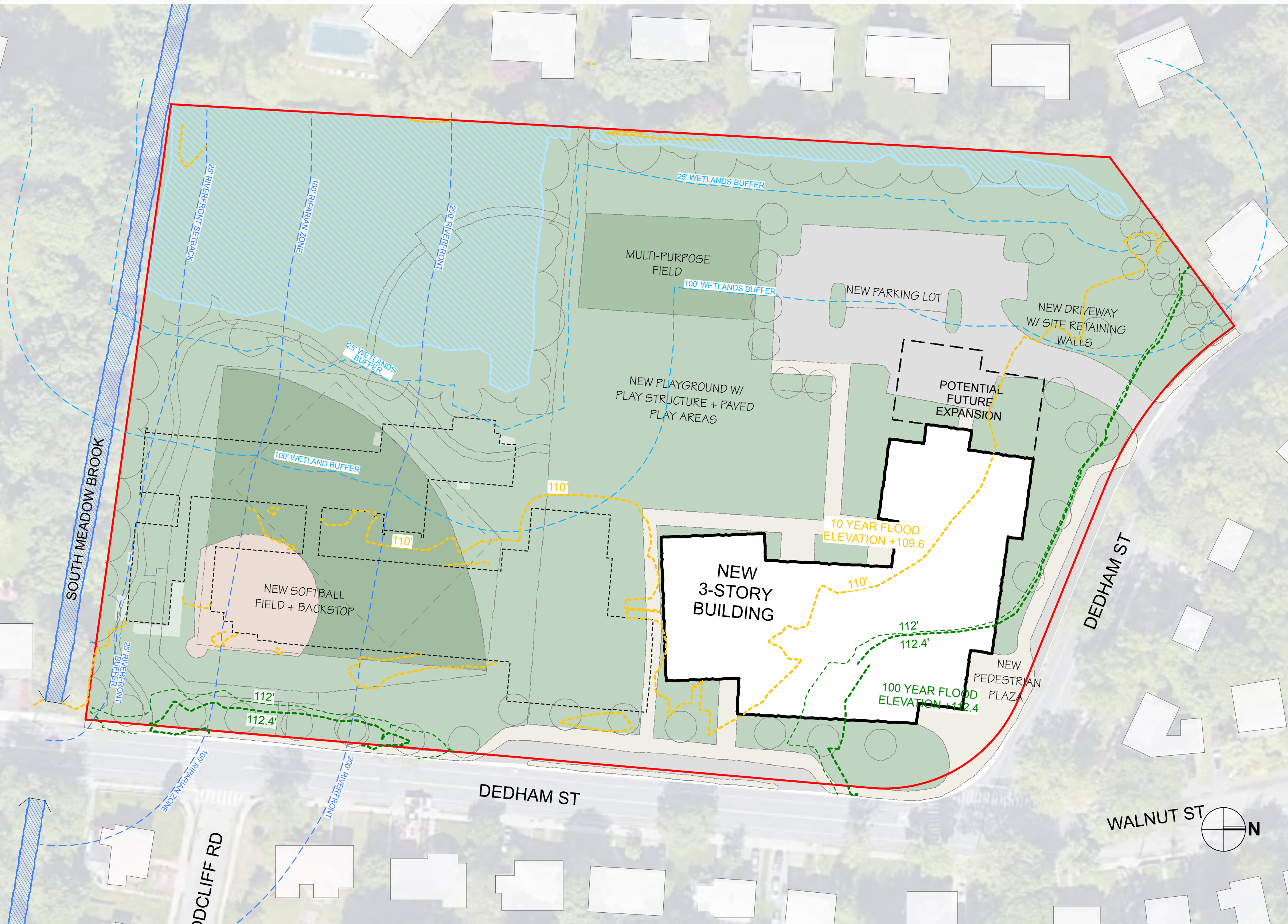


- Requires building to be vacant
- Future expansion can only occur on upper floors on piers due to floodplain restrictions
- Matches existing building volume within floodplain
- Majority of building outside the 100-ft wetland buffer
- Construction value exceeds 50% market value therefore construction must elevate entire first floor above base flood elevation (BFE) (ASCE 24*)
- Elevating first floor to above BFE is not physically possible

This Approach has been considered but rejected

*American Society of Civil Engineers

Approach 6 | 465 Students | New Construction | 75,500 SF



- Matches building volume within floodplain; may require partial construction on piers
- Building outside 100-ft wetland buffer
- Separate drop off for cars, buses, vans and service
- Site improvements include new playground, fields and parking
- Provides opportunity for occupied site during construction
- Future expansion can only occur on upper floors on piers due to floodplain restrictions
- Meets enrollment projections

Preferred Approach to further study

Preliminary Design Program | Cost Comparisons

Relative costs to determine if any alternatives are not viable

Qualifiers:

- Due to the IBC requirements to raise the first floor for Repair / Code Upgrades and Renovation / Addition alternatives, it was not possible to obtain a construction cost to raise the first and second floor of the existing building as this is not physically feasible.
- As the preferred solution is refined more exact requirements and decisions will include:
 - ▶ Construction delivery method
 - ▶ Site development requirements
 - ▶ All electric building system (ASHP vs GSHP)
 - ▶ Sustainable building / site elements

Preliminary Evaluation of Alternatives | Cost Comparisons

	Countyside School Site 340 Students			Countryside School Site 465 Students		
	1-Repairs 56,100 SF	2-Reno/Add 62,635 SF	3-New Con. 65,030 SF	4-Repairs 56,100 SF	5-Reno/Add 69,765 SF	6-New Con. 75,500 SF
Grand Total Construction	NOT VIABLE*	NOT VIABLE*	\$45,000,000 - \$53,000,000	NOT VIABLE*	NOT VIABLE*	\$49,000,000 - \$58,000,000
Total Project Costs (1.25x)			\$11,000,000 - \$13,000,000			\$12,000,000 - \$14,000,000
Grand Total Project Costs			\$56,000,000 - \$66,000,000			\$60,000,000 - \$72,000,000

The project budget range is based upon the preliminary nature of this PDP submission and will be refined as the project moves forward. Various items contribute to this range:

- Current / volatile construction market (increase of labor costs, material costs, supply chain disruptions)
- Unprecedented escalation
- Local labor market
- Global political conditions / uncertainties

While a range is provided, the City strives for a targeted project budget of \$61M. However, the City is aware of the current market, escalation, and supply chain issues. As such the \$61M figure assumes that these market pressures do not continue to drive construction costs at the same rate seen in 2022 in 2023 and beyond.

Criteria Matrix

COUNTRYSIDE ELEMENTARY SCHOOL – 191 Dedham Street, Newton, MA				Criteria Matrix			
<p style="text-align: center;"> <input checked="" type="radio"/> Favorable <input type="radio"/> Neutral <input type="radio"/> Unfavorable </p>							
		340 STUDENT ENROLLMENT			465 STUDENT ENROLLMENT		
		1	2	3	4	5	6
BUILDING EVALUATION CRITERIA MATRIX		REPAIR ONLY Full renovation, no addition	ADD/RENO Renovation + Addition	NEW CONST. Full demo + new construction	REPAIR ONLY Full renovation, no addition	ADD/RENO Renovation + Addition	NEW CONST. Full demo + new construction
Building and Site Facts							
1	Student enrollment population	340	340	340	465	465	465
2	Size of site (acres)	7.39	7.39	7.39	7.39	7.39	7.39
3	Site Environmental (wetlands, etc.)	2.02	2.02	2.02	2.02	2.02	2.02
4	Meets MA Flood Regulations (prereq.)	NO	NO	YES	NO	NO	YES
5	Site usable (acres)	5.37	5.37	5.37	5.37	5.37	5.37
6	Classroom count	19	16	16	19	21	21
7	Building gross square feet (GSF)	56,150	62,635	65,000	56,150	69,765	75,500
8	Site improvements area (SF)	50,000	230,000	250,000	50,000	230,000	250,000
Cost and Schedule							
1	Project Cost, \$million	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	LCCA /annual expenses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Allows students to move in to new school 2026-27	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
4	Requires swing space	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
5	Requires CM@Risk (i.e. due to scheduling for early release packages)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
6	Maintains standard site plan approval schedule	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Educational							
1	Meets educational program for <u>all</u> students (pre-req.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
2	Meets space program (prereq.)	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
3	Provides flexibility for future growth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
4	Provides flexibility for educational innovations / pedagogy	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
5	Optimizes configuration and adjacency of teaching spaces	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
6	Provides outdoor learning opportunities	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
7	Allows for efficient program design layout	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
8	Minimizes school disruption	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

* Verified that costs exceed 50% of assessed value

Criteria Matrix

COUNTRYSIDE ELEMENTARY SCHOOL – 191 Dedham Street, Newton, MA				Criteria Matrix			
<p style="text-align: center;"> <input checked="" type="radio"/> Favorable <input type="radio"/> Neutral <input type="radio"/> Unfavorable </p>							
		340 STUDENT ENROLLMENT			465 STUDENT ENROLLMENT		
		1	2	3	4	5	6
BUILDING EVALUATION CRITERIA MATRIX		REPAIR ONLY Full renovation, no addition	ADD/RENO Renovation + Addition	NEW CONST. Full demo + new construction	REPAIR ONLY Full renovation, no addition	ADD/RENO Renovation + Addition	NEW CONST. Full demo + new construction
Safety & Security							
1	Optimizes safety and efficiency of on-site bus and van drop off	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
2	Separates safe circulation of bus, vehicle, pedestrian and bike access	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
3	Improves off site traffic impact	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
4	Optimizes site for safe pedestrian and bike access	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
5	Optimizes safe building access	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Community							
1	Provides accessibility to community used spaces (interior)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
2	Accommodates community program needs / extended day program	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
3	Enhances community connections	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
4	Enhances community green/open space and playground	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
5	Construction Impact on abutters	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Building							
1	Meets current building codes (prereq.)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
2	Meets MAAB/ADA requirements (prereq.)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
3	Meets healthy building environment (prereq.)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
4	Meets hazardous material remedial requirements (prereq.)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
5	Allows for a contextually sensitive design	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
6	Optimizes use of natural light and daylighting	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
7	Optimizes connection of outdoor/indoor space, integration with site	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
8	Allows efficient attainment of Green School/Stretch Code requirements	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

Criteria Matrix

COUNTRYSIDE ELEMENTARY SCHOOL – 191 Dedham Street, Newton, MA				Criteria Matrix		
<p style="text-align: center;"> <input checked="" type="radio"/> Favorable <input type="radio"/> Natural <input type="radio"/> Unfavorable </p>						
BUILDING EVALUATION CRITERIA MATRIX	340 STUDENT ENROLLMENT			465 STUDENT ENROLLMENT		
	1 REPAIR ONLY Full renovation, no addition	2 ADD/RENO Renovation + Addition	3 NEW CONST. Full demo + new construction	4 REPAIR ONLY Full renovation, no addition	5 ADD/RENO Renovation + Addition	6 NEW CONST. Full demo + new construction
Site						
1	Meets MAAB/ADA requirements (prereq.)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
2	Meets environmental remedial requirements (prereq.)	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
3	Maximizes efficient utilization of site	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
4	Optimizes outdoor program space and green space	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
5	Optimizes safety and efficiency of on-site bus and van drop off	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
6	Separates safe circulation of bus, vehicle, pedestrian and bike access	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
7	Provides sufficient parking for teachers, staff + visitors	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
8	Improves off site traffic impact	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
9	Optimizes site for safe pedestrian and bike access	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
10	Allows for future expansion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Sustainability						
1	Minimizes embodied carbon footprint with building reuse	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
2	Achieves City goal for fossil free building HVAC systems	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
3	Optimizes building orientation	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
4	Optimizes solar (PV) opportunities	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
5	Allows efficient attainment of Green School/Stretch Code requirements	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
6	Optimizes building envelope thermal performance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Gross Scoring		Not Viable	Not Viable	31	Not Viable	Not Viable
					42	

Preliminary Design Program | Motion

“To authorize OPM Dore & Whittier Management Partners to submit the Preliminary Design Program on behalf of the City of Newton to the Massachusetts School Building Authority”

Next Steps

- SBC vote to approve PDP January 17, 2023
- Submit PDP to MSBA January 18, 2023
- MSBA PDP Review Comments Mid February 2023
- Special Election March 14, 2023
- Community Meeting TBD - April 2023
- Submit Preferred Schematic Report (PSR) April 27, 2023
- MSBA Approval to begin Schematic Design June 21, 2023



School Building
Committee Meeting

COUNTRYSIDE ELEMENTARY SCHOOL

Newton, MA