



Tecton
ARCHITECTS

PK-5 ELEMENTARY SCHOOLS & EAGLE ACADEMY THERAPEUTIC DAY SCHOOL

ENFIELD, CT

PRE-REFERENDUM BUILDING COMMITTEE MEETING

12.10.2025

1. Update on Design Team Activities

- a. Feedback on Enrollment Projections
- b. Project Schedule – Detailed Discussions
 - i. Options for grants submissions, referendum, and approvals
 - ii. Phasing of projects & grants (Challenges/Opportunities/Risks)
 - iii. Grant Application and related work/schedule
 - iv. Space waiver(s) & Special Legislation (% specialized education for space waiver) & timing
- c. Review “Status Quo” option in more detail

2. Options Summary

- a. Program Refinement
 - i. Review structure and basic program
 - ii. Discussion & comments
- b. New to RNV evaluation
- c. Update to “Status Quo” option, benefits & challenges.
- d. Site/building concepts, phasing, and logistics
- e. Updated Cost summary

Main Focus!

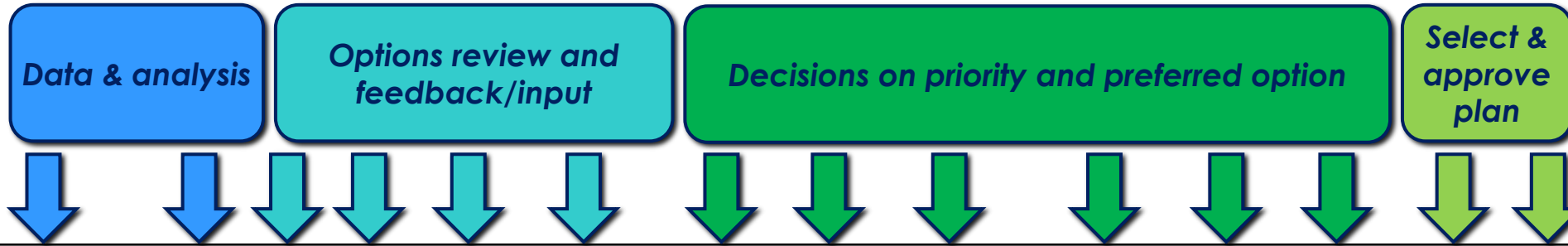
3. Community Engagement/Communications

- a. Community Conversation No.2
- b. Review & Discuss Think Tanks
- c. FAQ List - Review
- d. Other engagement efforts

4. Next Steps

- a. Promote - Community Conversation No.2
- b. Update Cost Impact
- c. Solidify Schedule
- d. Other requests

PROPOSED MILESTONE SCHEDULE



Working & Milestone Schedule	Enfield Public Schools - PK-5 & Eagle Academy Pre-Referendum Study (Revised 11/18/2025)																																																															
	2025														2026																																																	
	July				August				September				October				November				December				January				February				March																															
	6/30	7/7	7/14	7/21	7/28	8/4	8/11	8/18	8/25	9/1	9/8	9/15	9/22	9/29	10/6	10/13	10/20	10/27	11/3	11/10	11/17	11/24	12/1	12/8	12/15	12/22	12/29	1/5	1/12	1/19	1/26	2/2	2/9	2/16	2/23	3/2	3/9	3/16	3/23	3/30																								
Enfield PK-5 & Eagle Academy Pre-Ref. Building Committee Meetings	7/2				7/30		8/13		8/27			9/17			10/8			10/29				11/19			12/10			1/7			1/28			2/18			3/11			4/1																								
Existing Facilities ~ Data Collection & Analysis	Existing Facilities ~ Data Collection & Analysis																																																															
Infrastructure Assessment – Walkthroughs, analysis, report					7/22, 7/24-25																																																											
Review Demographic & Enrollment Analysis					Review Enroll. Prog./Util.								Update Enroll.																																																			
Programming & Needs Assessment	Programming & Needs Assessment																																																															
Capacity & Benchmarking – Core spaces, Usable area, State standards					Capacity/Benchmarking												11/19 Think Tank 1								TBD Think Tank 2																																							
Programming Workshops – Space Needs, Utilization & Equity, "Think Tank" Events					Prog./Funct.				Program Interviews (Validation)																																																							
Space Program Summary – Recap existing data, Summarize new findings													Space Program Summary (Refinements)																																																			
Options Development	Options Development																																																															
Develop series of Options (Pros, cons, budget, schedule)									Develop Options																																																							
Refine preferred Options (based upon community/board input)																	Refine Options																																															
Finalize the Preferred Option	Finalize Preferred Option																																																															
Finalize Preferred Option (Concepts, Scope, Schedule and Costs)																					Scope, Schedule & Budgeting																																											
Finalize Capital Improvement Plan																									Finalize CIP																																							
Develop Final Report & Plan																													Finalize Plan & Report																																			
Present Final Report																																	Final Presentation																															
Community Engagement & Communications Plan	Community Engagement & Communications Plan																																																															
Press release & issue public participation calendar					Prepare materials (Open House, tours, etc)																																																											
Existing Building Tours, Videos and Presentations									Prep videos / Coordination with PAC				CC1																																																			
Community Conversation No.1 ~ Conditions, Utilization & Thinking Big!													10/22				Comm. Survey 1				Eval				CC2																																							
Community Conversation No.2 ~ Initial Options & Feedback																					12/17				Comm. Survey 2				Eval				CC3																															
Community Conversation No.3 ~ Finalizing the Plan & Next Steps																									2/4				Comm. Survey 3				Eval																															
Board of Education Meetings ~ (For information & reference purposes only)									9/9				9/23				10/14				10/28								11/25				12/9																															
Town Council Meetings ~ (For information & reference purposes only)													9/15				10/6				10/20								11/17				12/1				12/15				1/5				1/19				2/2				2/16				3/2				3/16			
Proposed Possible Joint Meeting Presentation (TC/BOE) - If desired																																																																

As presented at the Pre-Referendum Building Committee meeting on December 10, 2025. All information contained herein is subject to change as further planning and refinements are developed.

UNDERSTANDING YOU...YOUR EXISTING SCHOOL BUILDINGS



Building Name	Orig. Con.	Reno/Add's	Roof/Repl	(E) G./L.	(E) Enroll. ¹	GSF ²
Stowe Early Learning <i>Head Start, Integrated PK, PK STEAM Academy</i>	1963 (62 Yrs.)	Venting (1994) Reno/Add (2001) Kit./Mods (2011) Wind. Doors (2015) Sec. Wind. (2016) HVAC (2019)	(Planned 2025) 2001 Add.	Pre-K	272 102+119+51	48,102 177 SF/Stu.
Eagle Academy	2001 (24 Yrs.)	Reno (2019)	2001 Orig.	K-12	28 19H; 7M; 2E	12,869 460 SF/Stu.
Henry Barnard School**	1968 (57 Yrs.)	Reno/Add (2001) Office Mod (2013)	2020 Orig. 2001 Add. ✓	K-2	365 319 +46 DLP	59,587 163 SF/Stu.
Prudence Crandall School	1966 (59 Yrs.)	Reno/Add (2001)	(Planned 2025) 2001 Add.	3-5	369 352 +17 ECP	76,018 206 SF/Stu.
Hazardville Memorial School	1954 (71 Yrs.)	Hazmat (1996) Reno/Add (2001)	2023 ½ Orig. 2001 Add.	K-2	305	54,316 178 SF/Stu.
Eli Whitney School**	1967 (58 Yrs.)	Code (1993) Reno/Add (2001) Playscape (2012)	2023 Orig. 2001 Add. ✓	3-5	359 351 +8 IAL	58,629 163 SF/Stu.
Enfield Street School	1953 (72 Yrs.)	Additions (1962) Doors (1994) Reno/Add (2001) Fire Supp. (2003) Energy (2017)	(Planned 2025) 2001 Add.	K-2	236 228 +8 DLP	48,349 205 SF/Stu.
Edgar H. Parkman School**	1964 (61 Yrs.)	Roof (1993) Windows (2000) Reno/Add (2001) Energy (2017)	(Planned 2025) 2001 Add.	3-5	287 267 +20 ASD	60,326 210 SF/Stu.

**SIMILAR ARCHITECTURAL LAYOUTS – ORIGINAL CONSTRUCTION & ADDITIONS

1. Data from: EPS 2024-2025 Enrollment and Staffing Excel File, current through June 2025 – highest reported enrollment used

2. Data from: Enfield GIS Website, 2001-2025 Building Committee meeting on December 10, 2025. All information contained herein is subject to change as further planning and refinements are developed

DLP = Developmental Learning Program IAL = Intermediate Adaptive Learning
 ECP = Educational Counseling Program ASD = Autism Spectrum Disorder



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DESIGN TEAM ACTIVITIES

MASTER PLAN COMPONENTS



**Demographics
& Enrollment**



**Infrastructure
Assessment**



**Educational
Programming**



**Community
Engagement**

PLANNING OPTIONS

MASTER PLAN

CAPITAL MAINTENANCE PLAN
LONG RANGE MAJOR PROJECTS

**A roadmap for the
district for generations**

DISTRICT HISTORY & TIMELINE



1953

Enfield Street
Opens

1956

Hazardville Memorial
Addition

1954

Hazardville Memorial
Opens

1964

Henry Barnard
Opens
Edgar H. Parkman
Opens

1967

Eli Whitney
Opens

1968

Barnard
Admin Wing Addition

1966

Prudence Crandall
Opens

1963

H.B. Stowe
Opens
Enfield Street
Addition

2002

Library, gyms, computer tech room and
K classrooms at:

- Henry Barnard
- Prudence Crandall
- Enfield Street
- Hazardville Memorial
- H. B. Stowe
- Edgar H. Parkman
- Eli Whitney

2013

Full Day K

2016

Stowe ELC
Integrated PK

2011

Restructured to
K-2 / 3-5

2015

Stowe ELC
PK STEAM Academy

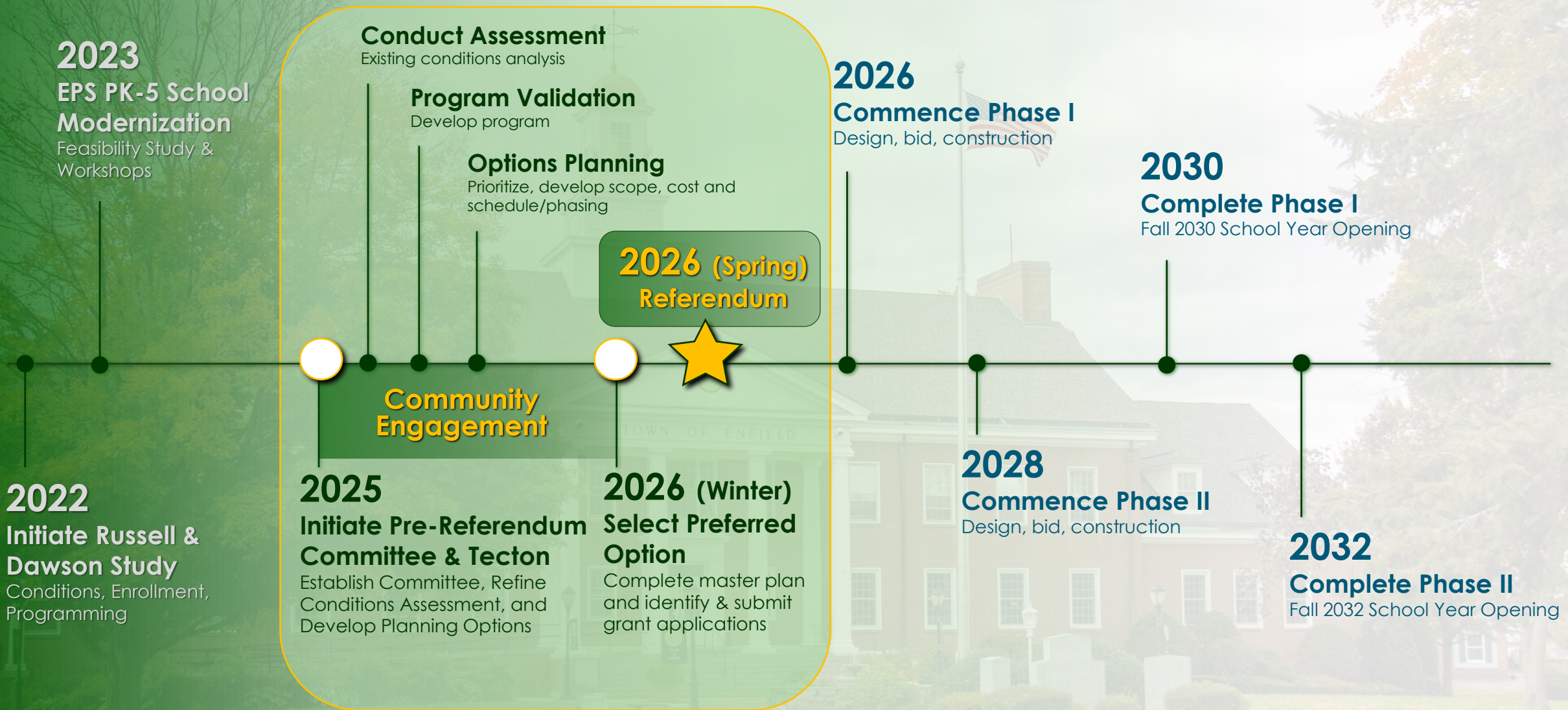
2019

Stowe ELC
Head Start
Integration

“We make a difference in Enfield – every child, every day”

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BIG-PICTURE MASTER PLAN TIMELINE



“We make a difference in Enfield – every child, every day”

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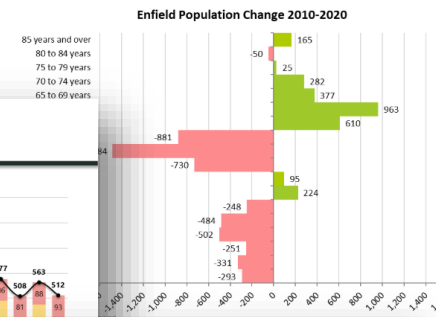


MP Planning joined the 11/19 meeting to review the 10-Year Enrollment Projections...

Any further questions/comments?

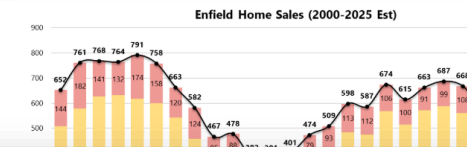
Demographic Trends

- While Enfield's total population decreased from 2010-2020, there were notable shifts in the age composition of the community
- Growing population of residents aged 55 years old and



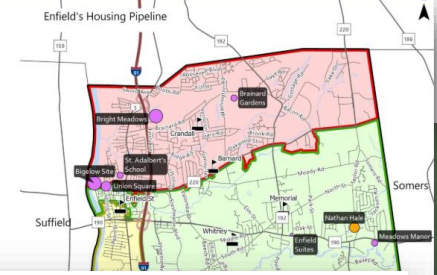
Housing Market

- Housing sales experienced a recent high in 2020 with 687 total sales. However, this recent peak didn't surpass the levels from the housing "boom" of nearly 20 years ago, and was short lived.
- Starting in 2022, turnover of existing single-family homes slowed due to increasing prices and mortgage rates, reduced inventory and little new construction on the market.
- Since 2022, total sales have been around 550 annually, roughly 100 sales below Enfield's pre-pandemic levels.

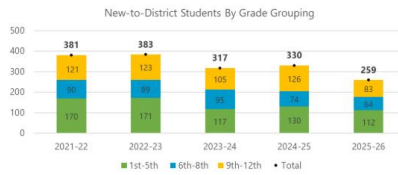


Housing "Pipeline"

- Developments that are approved and under construction are primarily located in Barnard & Crandall Attendance Zones with a secondary at



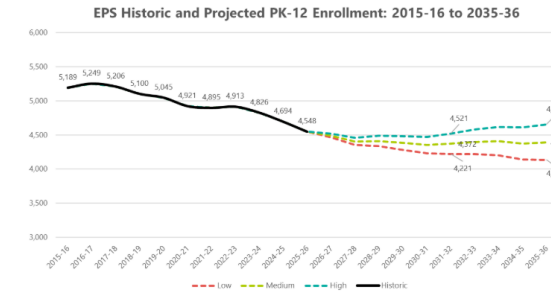
Student In-Migration



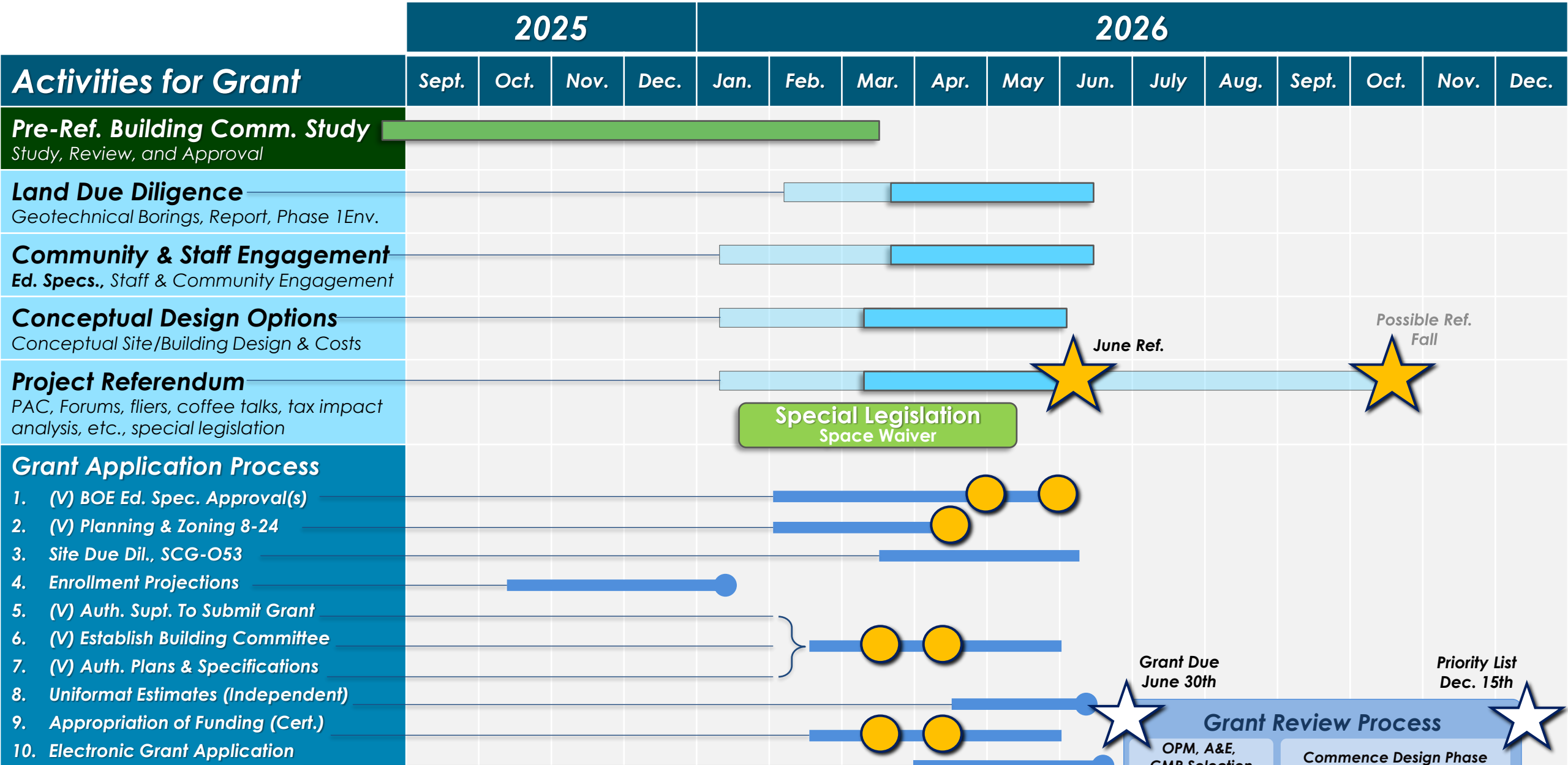
- New-to-District Students (NTDS) are measured by comparing SASID ID's of current year to previous year's October 1st enrollment data.
- 2021-22 and 2022-23 saw over 380 NTD students with consistency in NTD students year over at the ES, MS and HS grade groupings.
- From 2023-24 and 2024-25, NTD students were lower than peak but still averaged 325 students.
- For 2025-26, NTD students dropped off to below 260 students with the largest drop-off in ES and HS, aligning with the net out-migration seen at these grade levels.

Districtwide Projections

- In first 5-years, all three models show a range of approx. 240 PK-12 students (4,221 - 4,521), and then broaden in the last 5-years, ranging from 4,137 to 4,655 students
- Over the next decade, the High Model shows a modest increase (+2%) whereas the Medium Model is projecting a modest decline enrollment (-3%), & Low Model with a more pronounced decline at -9%.
- **Recent housing conditions, demographics and enrollment in-migration align best with Medium Model and represents the most likely direction.**
- Under the medium model, PK-12 enrollment is projected to average 4,398 students over the next 10-years.



PROPOSED MILESTONE SCHEDULE



Special Legislation
Space Waiver



June Ref.



Possible Ref.
Fall

Grant Due
June 30th

Priority List
Dec. 15th

Grant Review Process

OPM, A&E,
CMR Selection

Commence Design Phase

As presented at the Pre-Referendum Building Committee meeting on December 10, 2025. All information contained herein is subject to change as further planning and refinements are developed.



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Main Focus!

OPTIONS SUMMARY



**Highest Enrollment in
8-Year Window
2026 Grant Application**

Districtwide Projections High

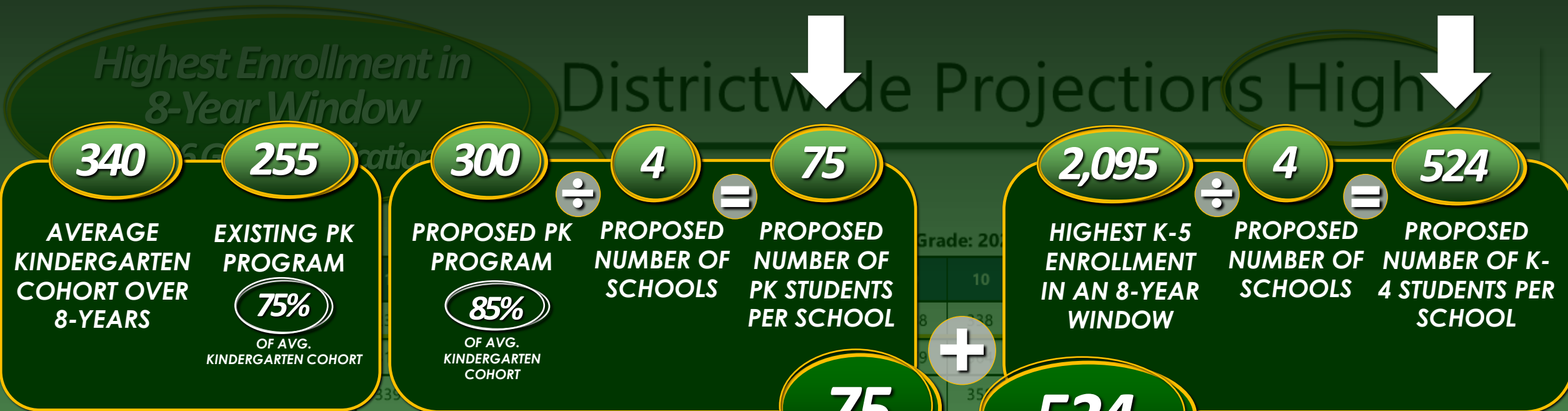
Enfield Public Schools, High Enrollment Projections by Grade: 2026-27 to 2035-36

School Year	Birth Year	Births	K	1	2	3	4	5	6	7	8	9	10	11	12	PK	PK-5 Total	K-5 Total	6-8 Total	9-12 Total	PK-12 Total
2025-26	2020	395	318	233	330	307	360	329	308	303	357	388	338	367	355	255	2,132	1,877	968	1,448	4,548
2026-27	2021	382	336	319	234	330	308	362	326	313	301	379	364	301	388	255	2,144	1,889	940	1,432	4,516
2027-28	2022	369	327	339	322	236	333	312	361	334	313	321	358	327	320	255	2,124	1,869	1,008	1,326	4,458
2028-29	2023	371	331	331	343	325	239	338	312	370	335	334	304	322	347	255	2,162	1,907	1,017	1,307	4,486
2029-30	2024	379	340	333	333	344	327	241	336	318	369	355	315	273	341	255	2,173	1,918	1,023	1,284	4,480
2030-31	2025	371	333	341	335	333	346	329	240	343	316	391	335	283	290	255	2,272	2,017	899	1,299	4,470
2031-32	2026	389	350	334	344	335	336	348	328	245	341	336	369	300	300	255	2,302	2,047	914	1,305	4,521
2032-33	2027	391	354	352	338	345	339	339	348	335	245	362	317	331	317	255	2,322	2,067	928	1,327	4,577
2033-34	2028	388	353	356	356	339	349	342	339	356	334	260	342	286	351	255	2,350	2,095	1,029	1,239	4,618
2034-35	2029	387	353	353	358	355	341	350	340	345	353	353	245	306	301	255	2,365	2,110	1,038	1,205	4,608
2035-36	2030	388	353	353	355	357	357	342	348	346	342	373	332	220	322	255	2,372	2,117	1,036	1,247	4,655

ENROLLMENT PROJECTIONS



Districtwide Projections High



2028-29	2023	371	331	331	343	325	239	338	312	371	300	215	255	2,162	1,907	1,017	1,307	4,486		
2029-30	2024	379	340	333	333	344	327	241	336	318	369	215	255	2,173	1,918	1,023	1,284	4,480		
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OGA - ALLOWABLE AREA CALCULATIONS



DAS-057 Space Standards Calculation
 Regulatory Reference: RCSA Sec. 10-287c-15(a)
 Rev. 9/12/2025

State of Connecticut
 Department of Administrative Services
 Public School Building Projects Grants Program

Space Standards Calculation Details

Purpose	This tab is for reference only. It provides the breakdown calculations used to determine the adjusted actual area and the Space Standards maximum reimbursable area based on the inputs provided in the main tab. All calculations are automatic. No user input is required on this tab.																																																																																					
Exclude Areas not Applicable to Space Standards	<table border="0"> <tr><td>75,825</td><td>IBC Building Area</td></tr> <tr><td>- 0</td><td>Subtract: Square footage of areas under roof overhangs not serving an educational function</td></tr> <tr><td>- 0</td><td>Subtract: Square footage allocated to district administrative space</td></tr> <tr><td>= 75,825</td><td>Total building area subject to Space Standards under RCSA § 10-287c-15(a)</td></tr> </table>	75,825	IBC Building Area	- 0	Subtract: Square footage of areas under roof overhangs not serving an educational function	- 0	Subtract: Square footage allocated to district administrative space	= 75,825	Total building area subject to Space Standards under RCSA § 10-287c-15(a)																																																																													
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Apply Pre-1959 Area Adjustment	<table border="0"> <tr><td>0</td><td>Square footage of building constructed prior to 1959</td></tr> <tr><td>× 0.80</td><td>Multiply by 80%</td></tr> <tr><td>= 0</td><td>Adjusted pre-1959 building square footage</td></tr> <tr><td colspan="2"><i>Treating the pre-1959 space as 80% of its actual size is mathematically equivalent to a 25% increase in the allowable square footage, in accordance with CGS § 10-286(c)(1)</i></td></tr> <tr><td>+ 75,825</td><td>Add: Square footage of the building constructed in 1959 or later that is subject to space standards</td></tr> <tr><td>= 75,825</td><td>Adjusted school building area in square feet in accordance with CGS § 10-286(c)(1)</td></tr> </table>	0	Square footage of building constructed prior to 1959	× 0.80	Multiply by 80%	= 0	Adjusted pre-1959 building square footage	<i>Treating the pre-1959 space as 80% of its actual size is mathematically equivalent to a 25% increase in the allowable square footage, in accordance with CGS § 10-286(c)(1)</i>		+ 75,825	Add: Square footage of the building constructed in 1959 or later that is subject to space standards	= 75,825	Adjusted school building area in square feet in accordance with CGS § 10-286(c)(1)																																																																									
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Calculate Initial Square Footage Per Pupil	<table border="0"> <tr><td>752</td><td>Sum of the square footage allowances for all grades housed in the school</td></tr> <tr><td>÷ 6</td><td>Divide by: Number of grades housed in the completed project</td></tr> <tr><td>= 125.33</td><td>Initial maximum square footage per pupil under RCSA § 10-287c-15(a)</td></tr> </table>	752	Sum of the square footage allowances for all grades housed in the school	÷ 6	Divide by: Number of grades housed in the completed project	= 125.33	Initial maximum square footage per pupil under RCSA § 10-287c-15(a)																																																																															
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751 - 1500	116	116	116	116	116	148	148	170	170	170	184	184	184																																																																									
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178																																																																									
Determine Allowable Increase for HVAC	<table border="0"> <tr><td>800</td><td>Square footage dedicated to HVAC systems</td></tr> <tr><td>÷ 75,825</td><td>Divide by: Total building area subject to Space Standards</td></tr> <tr><td>= 1.06%</td><td>Percentage of the building area subject to Space Standards dedicated to HVAC systems</td></tr> <tr><td>1.00%</td><td>Percentage increase in allowable square foot per pupil for HVAC</td></tr> <tr><td colspan="2"><i>The percentage increase is equal to the HVAC area percentage, up to a maximum of 1%</i></td></tr> <tr><td>× 125.33</td><td>Multiply by: Initial maximum square footage per pupil</td></tr> <tr><td>= 1.25</td><td>Allowable square footage per pupil in increase for HVAC in accordance with CGS § 10-286(c)(2)</td></tr> </table>	800	Square footage dedicated to HVAC systems	÷ 75,825	Divide by: Total building area subject to Space Standards	= 1.06%	Percentage of the building area subject to Space Standards dedicated to HVAC systems	1.00%	Percentage increase in allowable square foot per pupil for HVAC	<i>The percentage increase is equal to the HVAC area percentage, up to a maximum of 1%</i>		× 125.33	Multiply by: Initial maximum square footage per pupil	= 1.25	Allowable square footage per pupil in increase for HVAC in accordance with CGS § 10-286(c)(2)																																																																							
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Apply HVAC Increase	<table border="0"> <tr><td>125.33</td><td>Initial maximum square footage per pupil</td></tr> <tr><td>+ 1.25</td><td>Add: Allowable square footage per pupil increase for HVAC</td></tr> <tr><td>= 126.59</td><td>Adjusted maximum allowable square footage per pupil</td></tr> </table>	125.33	Initial maximum square footage per pupil	+ 1.25	Add: Allowable square footage per pupil increase for HVAC	= 126.59	Adjusted maximum allowable square footage per pupil																																																																															
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Calculate Allowable Space Standards Area	<table border="0"> <tr><td>126.59</td><td>Adjusted maximum allowable square footage per pupil</td></tr> <tr><td>× 599</td><td>Multiply by: Projected enrollment</td></tr> <tr><td>= 75,825</td><td>Allowable Space Standards area under RCSA § 10-287c-15(a)(1)</td></tr> </table>	126.59	Adjusted maximum allowable square footage per pupil	× 599	Multiply by: Projected enrollment	= 75,825	Allowable Space Standards area under RCSA § 10-287c-15(a)(1)																																																																															
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= 75,825	Allowable Space Standards area under RCSA § 10-287c-15(a)(1)																																																																																					

75,825

Allowable SF*
(599 Students)
(Grades PK-5)

X 8.5%

Gross Up

82,270

Gross Square Feet

7. Final Results	<input type="text" value="75,825"/>	Allowable Space Standards Area
Calculated automatically	<input type="text" value="75,825"/>	Adjusted Actual School Building Area
	<input type="text" value="Yes"/>	Does the completed school building area exceed the allowable space standards? <i>If "Yes," the project's reimbursement adjustment factor applies.</i>
	<input type="text" value="n/a"/>	Reimbursement adjustment factor (per CGS § 10-286(c)(1)) <i>If the adjusted actual building area exceeds the allowable limit, this factor reduces grant reimbursement.</i>

PLANNING OPTIONS...INITIAL DISCUSSIONS...WHAT IS POSSIBLE

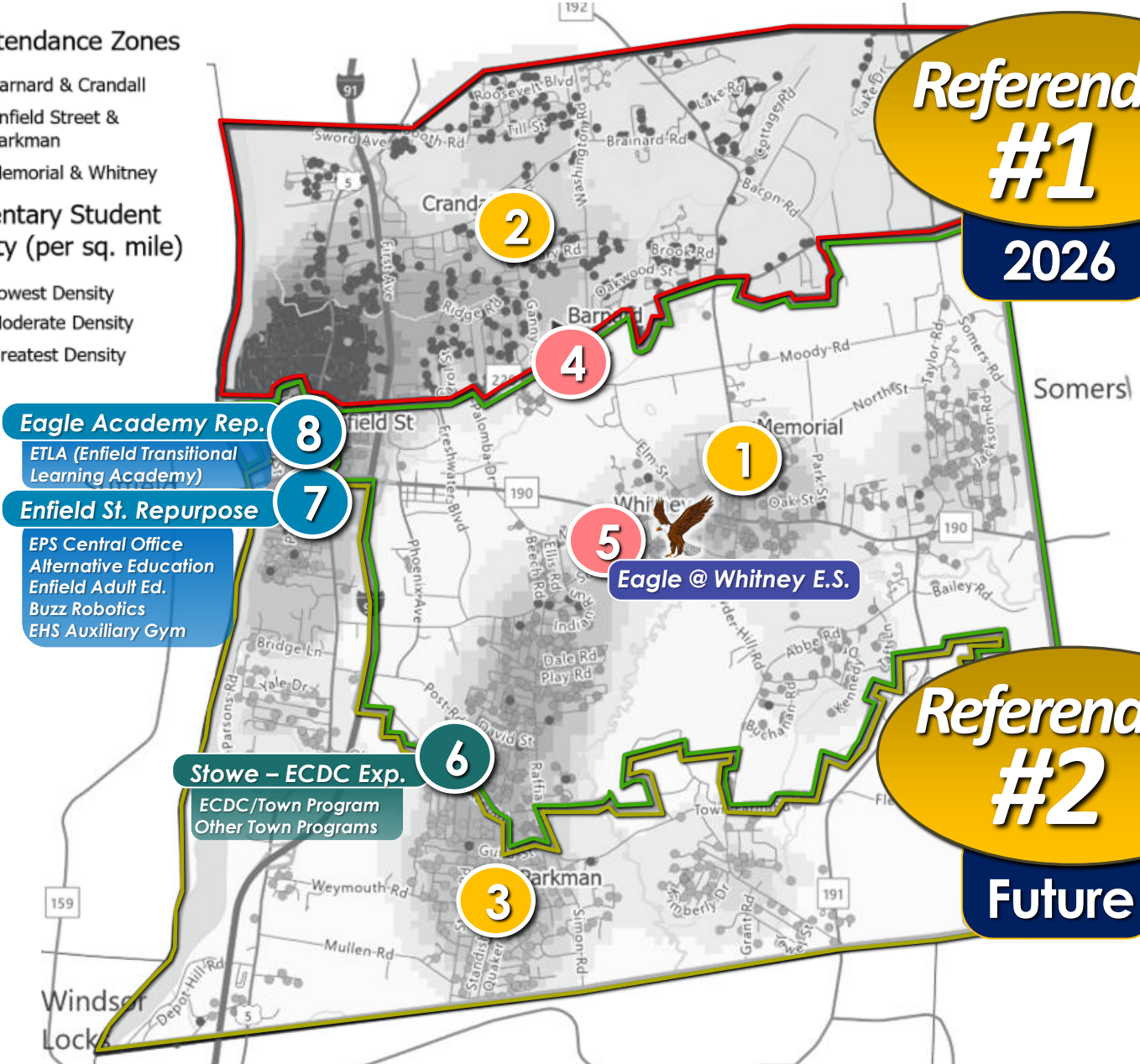


ES Attendance Zones

- Barnard & Crandall
- Enfield Street & Parkman
- Memorial & Whitney

Elementary Student Density (per sq. mile)

- Lowest Density
- Moderate Density
- Greatest Density



- 8 Eagle Academy Rep.**
ETLA (Enfield Transitional Learning Academy)
- 7 Enfield St. Repurpose**
EPS Central Office
Alternative Education
Enfield Adult Ed.
Buzz Robotics
EHS Auxiliary Gym

- 6 Stowe – ECDC Exp.**
ECDC/Town Program
Other Town Programs

- 5 Eagle @ Whitney E.S.**

Referendum #1
2026

Four E.S. School Scenario C1

“Reestablish PK-5 Continuum, Support, Engage, Optimize, and Renew”

+ Eagle Academy

Phase I	2026-30	Phase II	2028-32
1	Elem. School #1 @ Hazardville Memorial	4	Elem. School #4 @ Henry Barnard
2	Elem. School #2 @ Prudence Crandall	5	Eagle @ Eli Whitney E.S.
3	Elem. School #3 @ Edgar H. Parkman		

Referendum #2
Future

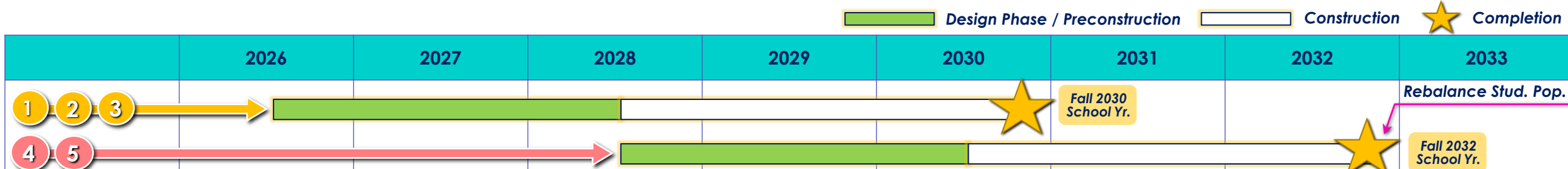
6	Stowe – ECDC Exp. ECDC / Town Program Other Town Programs
7	Enfield St. Repurpose EPS Central Office Alternative Education Enfield Adult Ed. Buzz Robotics EHS Auxiliary Gym
8	Eagle Academy Rep. ETLA (Enfield Transitional Learning Academy)

As presented at the Pro-Referendum Building Committee meeting on December 10, 2025. All information contained herein is subject to change as further planning and refinements are developed.



C1 Four E.S. School Scenario ~ "Reestablish PK-5 Continuum, Support, Engage, Optimize, and Renew" + Eagle Academy

1	2	3	4	5
Elem. School #1 @ Hazardville Memorial	Elem. School #2 @ Prudence Crandall	Elem. School #3 @ Edgar H. Parkman	Elem. School #4 @ Henry Barnard	Eagle @ Eli Whitney E.S
Basic Summary G/L: PK-5 # Stud.: 599P (75PK + 524) Area: 98,750 GSF Type: New	Basic Summary G/L: PK-5 # Stud.: 599P (75PK + 524) Area: 98,750 GSF Type: New	Basic Summary G/L: PK-5 # Stud.: 599P (75PK + 524) Area: 98,750 GSF Type: New	Basic Summary G/L: PK-5 # Stud.: 599P (75PK + 524) Area: 98,750 GSF Type: New	Basic Summary G/L: K-12 # Stud.: 85-100P Area: 58,629 GSF Type: RNV
Cost Summary Sitework: \$6M Demo./Enviro.: \$4M New Building: \$59M Energy Eff. Imp.: \$7M Soft Costs: \$16M Escalation: \$13M	Cost Summary Sitework: \$11M Demo./Enviro.: \$5M New Building: \$59M Energy Eff. Imp.: \$7M Soft Costs: \$18M Escalation: \$14M	Cost Summary Sitework: \$8M Demo./Enviro.: \$4M New Building: \$59M Energy Eff. Imp.: \$7M Soft Costs: \$17M Escalation: \$14M	Cost Summary Sitework: \$10M Demo./Enviro.: \$5M New Building: \$59M Energy Eff. Imp.: \$7M Soft Costs: \$17M Escalation: \$24M	Cost Summary Sitework: \$7M Demo./Enviro.: \$3M New Building: \$27M Energy Eff. Imp.: \$4M Soft Costs: \$8M Escalation: \$12M
Total Proj. Cost: \$105M	Total Proj. Cost: \$114M	Total Proj. Cost: \$109M	Total Proj. Cost: \$122M	Total Proj. Cost: \$61M
State Reimbursement Ttl. Project Cost: \$105M Est. State Reimb.: \$87M	State Reimbursement Ttl. Project Cost: \$114M Est. State Reimb.: \$94M	State Reimbursement Ttl. Project Cost: \$109M Est. State Reimb.: \$90M	State Reimbursement Ttl. Project Cost: \$122M Est. State Reimb.: \$101M	State Reimbursement Ttl. Project Cost: \$61M Est. State Reimb.: \$50M
Est. Cost to Enfield: \$18M	Est. Cost to Enfield: \$20M	Est. Cost to Enfield: \$19M	Est. Cost to Enfield: \$21M	Est. Cost to Enfield: \$11M



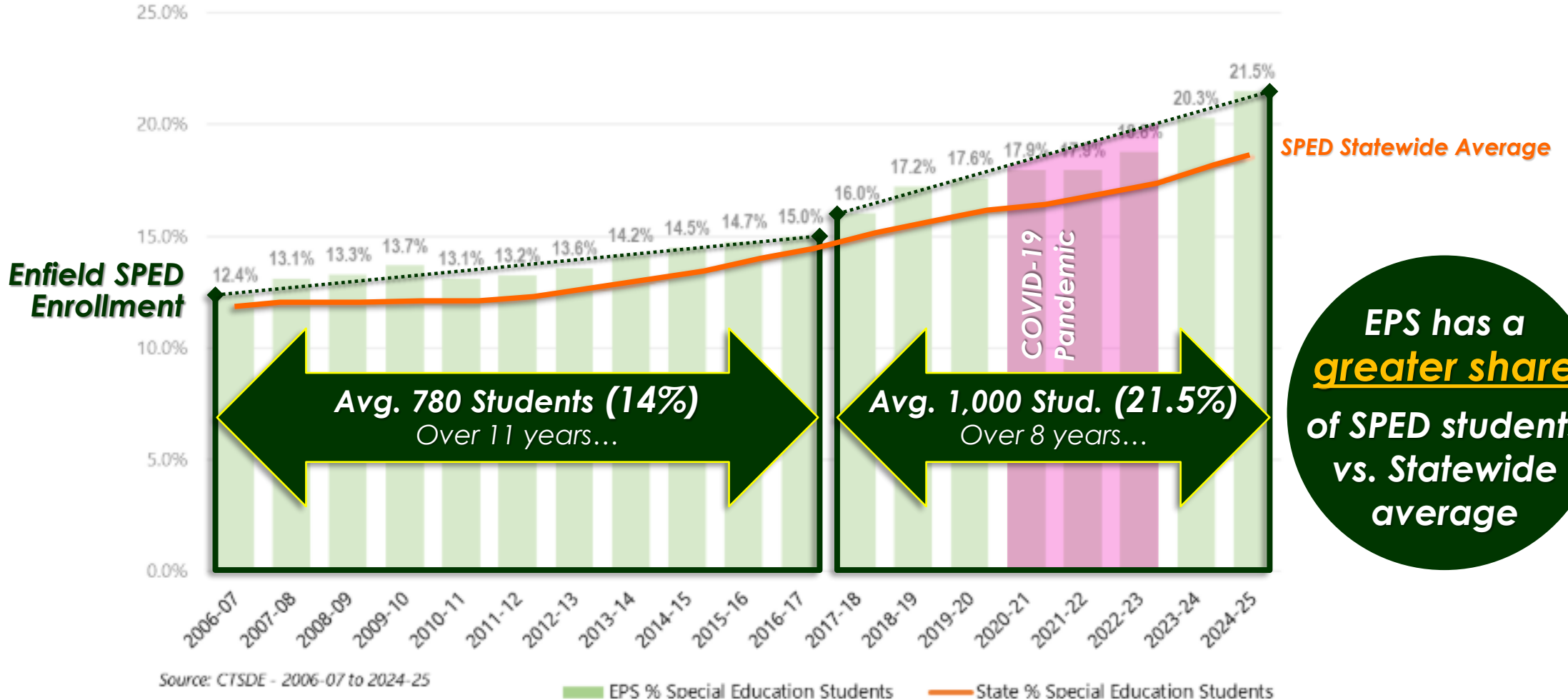
As presented at the Pre-Referendum Building Committee meeting on December 10, 2025. All information contained herein is subject to change as further planning and refinements are developed.

SPECIAL EDUCATION

HISTORY WITHIN THE DISTRICT



Data from MP Planning Report dated
Nov. 19, 2025



EPS has a greater share of SPED students vs. Statewide average

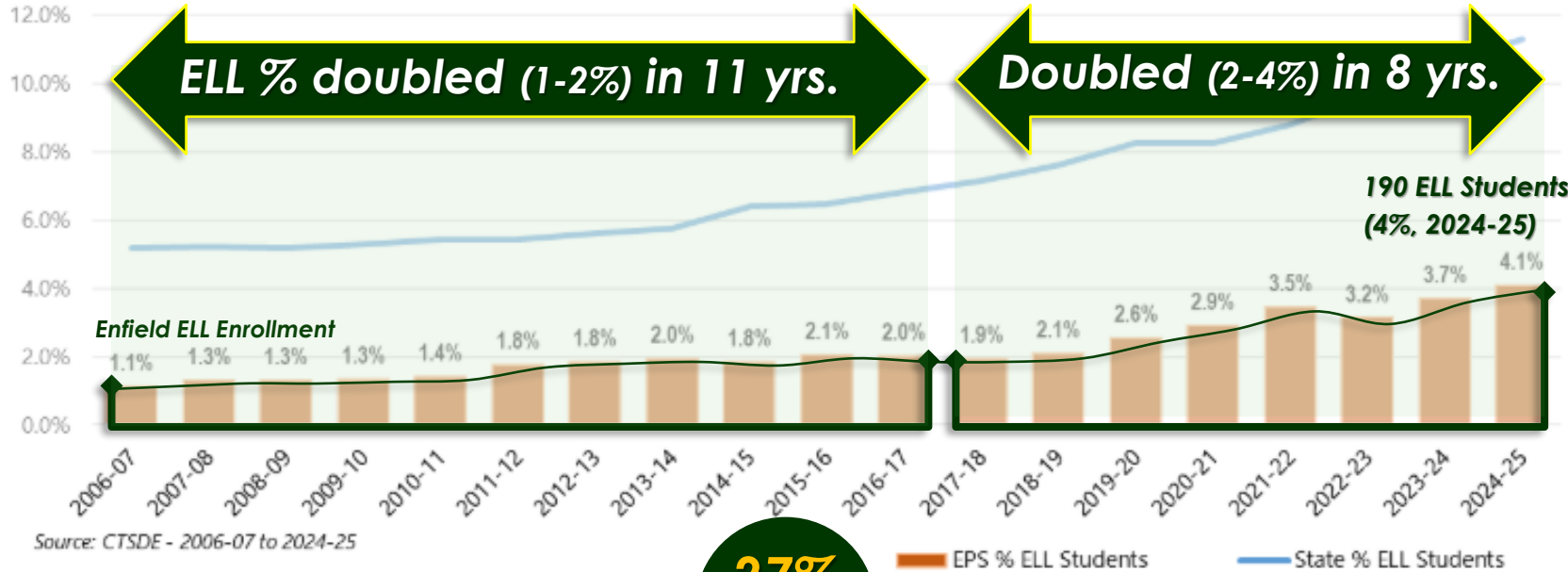
Growing SPED population = Staffing Needs + Space Needs

SPECIAL EDUCATION COMPARISON TO STATE TRENDS

Data from MP Planning Report dated Nov. 19, 2025



Enfield Public Schools ELL Student Trends: 2006-07 to 2024-25



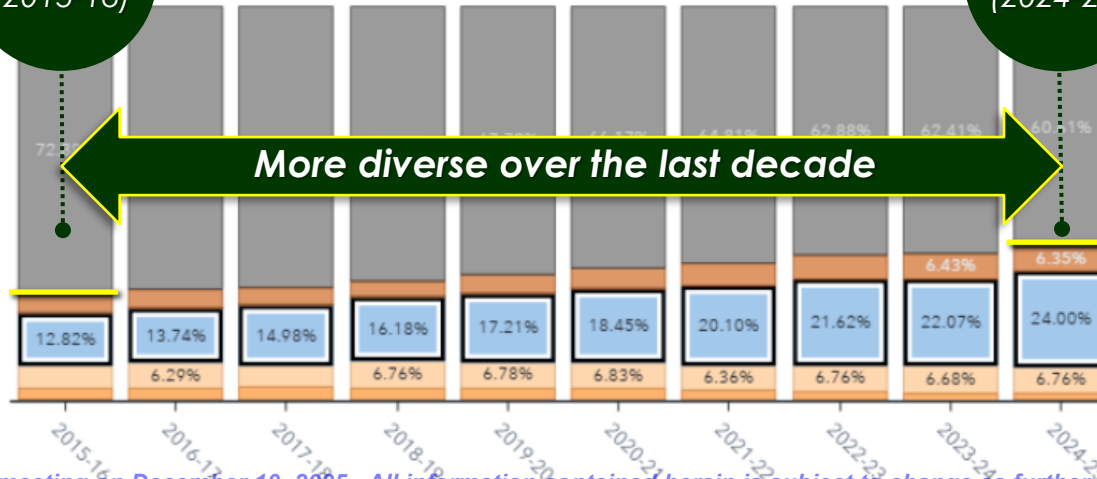
Source: CTSDE - 2006-07 to 2024-25

EPS ELL population has **doubled 2X** over the past ~20 years

And is increasingly **more diverse** over the last decade

27%
(2015-16)

39%
(2024-25)



SPECIAL EDUCATION WHY THE NEED?

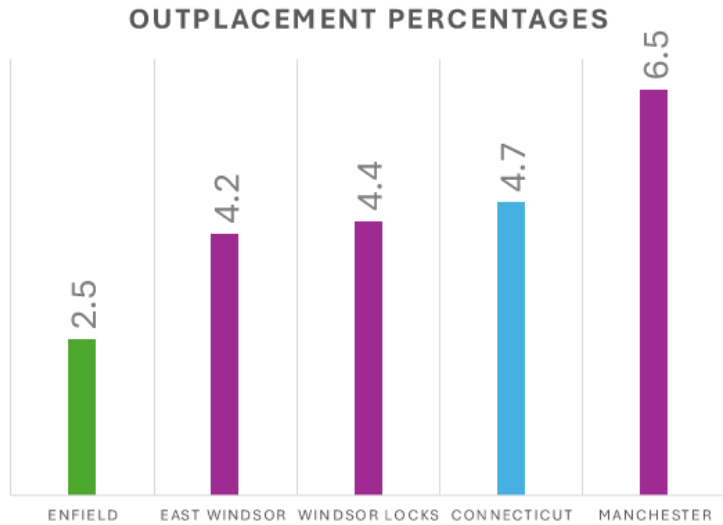
Data from EPS Overview of Special Education and Specialized Programs

Data from MP Planning Report dated Nov. 19, 2025



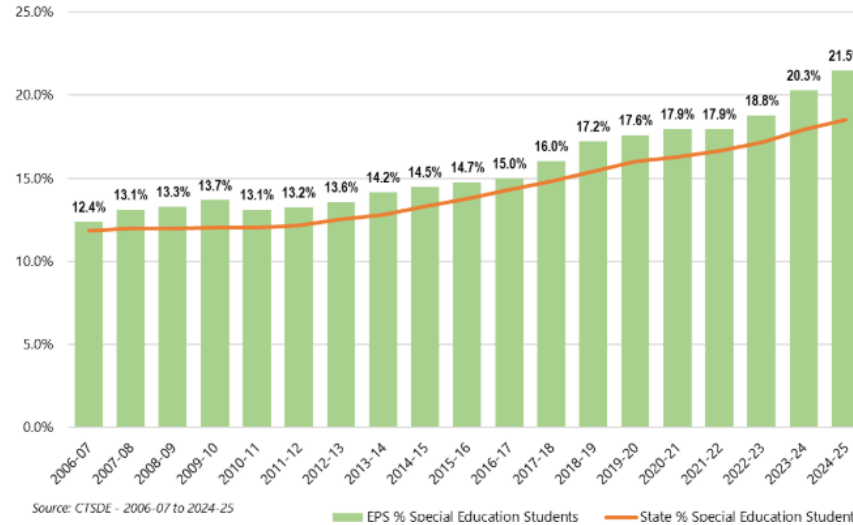
1

Enfield outpaces fewer students vs. the state



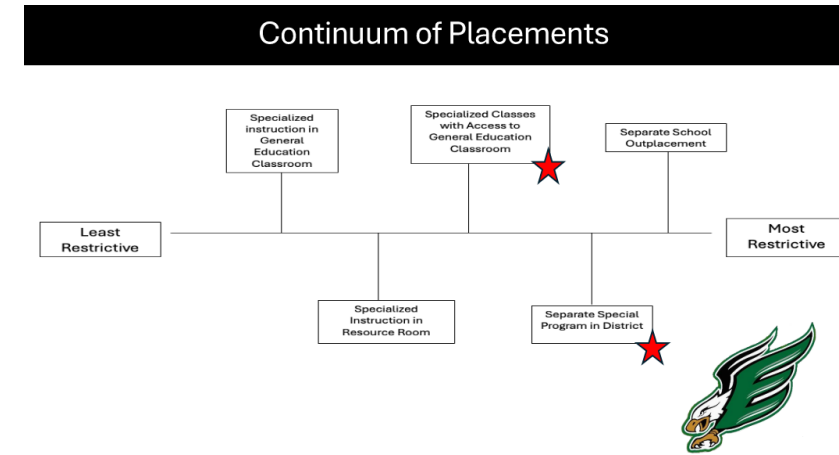
2

Enfield serves a greater % of SPED students vs. the state



3

EPS offers a continuum of placements w/in school setting



District Profile and Performance Report 2022-2023

*Enfield's data is current

**Enfield's data in DPPR 2022-23: 2.7%



Special Education and Related Services	4 School Scenario	Square Footage Need
<p>Integrated PK CRs w/tlts. <i>(located in PK wing)</i></p>	<p>Each school would have 2 CRs <i>8 Sped Teachers (16 sessions) (includes an additional 1.5 teachers to get to 16 half day sessions) 16 Paraprofessionals- Increase of 3</i></p>	<p>1,200 SF ea. (2,400 SF total)</p>
<p>DLP Specialized CRs w/tlts. <i>(K-2, includes DLP, SOAR, ALP, located together in K-2 wing)</i></p>	<p>Each school will have three K-2 DLP CRs <i>12 Sped Teachers (includes an additional 4 teachers), BTs & Paras</i></p>	<p>Gr. K CR: 1,200 SF ea. (1,200 SF total) Gr. 1-2 CR: 900 SF ea. (1,800 SF total)</p>
<p>DLP Specialized CRs w/tlts. <i>(3-5, (includes DLP, SOAR, ALP, located together in 3-5 wing)</i></p>	<p>Each school will have three 3-5 DLP CRs <i>12 Sped Teachers (includes an additional 5 teachers, BTs, Paraprofessionals)</i></p>	<p>Gr. 3-5 CR: 900 SF ea. (2,700 SF total)</p>
<p>Resource classrooms <i>(located within corresponding grade level hallways)</i></p>	<p>Resource Rooms in each school <i>4-4-4-4, 16 Sped teachers, No additional FTE</i></p>	<p>425 SF ea. (1,700 SF total)</p>
<p>Speech rooms <i>(near specialized classes)</i></p>	<p>3 speech rooms in each school</p>	<p>175 SF ea. (525 SF total)</p>
<p>OT/PT rooms <i>(located near specialized classes)</i></p>	<p>2 rooms in each school</p>	<p>500 SF ea. (1,000 SF total)</p>
<p>Sensory room <i>(near specialized classes)</i></p>	<p>1 per school</p>	<p>125 SF ea. (125 SF total)</p>

As presented at Specialized Education Planning Committee meeting on December 10, 2025. All information contained herein is subject to change as further planning and refinements are developed.



Special Education and Related Services	4 School Scenario	Square Footage Need
Social Work & Couns. Off. <i>(1-2 near specialized classes and 1-2 in general building)</i>	Offices in each school <i>3-3-3-3, 12 FTE (includes an additional 2 FTE)</i>	125 SF ea. (375 SF total)
Time Aside w/seclusion rm. <i>Connected to specialized classes</i>	2-K-2 (per building) 2-3-5 (per building)	400 SF ea. (1,600 SF total)
Time aside w/o seclusion rm. <i>(in same hallway as specialized classes)</i>	1- K-2 (per building) 1- 3-5 (per building)	250 SF ea. (500 SF total)
Time Aside w/o seclusion rm. <i>(Additional, within the general building)</i>	1- K-2 (per building) 1- 3-5 (per building)	250 SF ea. (500 SF total)
Psychologist office	2 psychologist offices per school	125 SF ea. (250 SF total)
Cons. Workspace <i>(BCBA, etc.)</i>	1 per school	125 SF ea. (125 SF total)
Special Ed storage spaces	4 per school <i>PK, Specialized Classes, K-2, 3-5</i>	100 SF ea. (400 SF total)
PPT meeting rooms <i>(PK, K-2, 3-5)</i>	3 per building <i>(PK, K-2, 3-5)</i>	400 SF ea. (1,200 SF total)
Special Ed Coord. office	1 per building <i>(near specialized classes)</i>	150 SF ea. (150 SF total)
Playgrounds	Fenced in playground PK, K-2, 3-5	n/a



Special Education and Related Services	4 School Scenario	Square Footage Need
Intervention rooms <i>(for Math/Reading, located near or within SLCs)</i>	6 per school	350 SF ea. (2,100 SF total)
ELL room	2 per school	650 SF ea. (1,300 SF total)
TOTAL PROGRAM SF	48 spaces per school	19,950 SF <i>Comprises 25% of Net SF: 79,002 SF Program Area serves a growing ~22% of the student population</i>



PK-5 "SCHOOL WITHIN A SCHOOL"



*A safe,
welcoming
and nurturing
environment*

*Foster student
curiosity, love
of learning &
the joy of
discovery*

*Encourage
self-
confidence &
independent
thinking*

*Collaborate
with families
and the
community*

***How can we keep the magic of Stowe,
in a PK-5 school setting?***

Example: Barnum Elementary, Cheshire, CT

PK-5 "SCHOOL WITHIN A SCHOOL"



THEMATIC APPROACH

"From caterpillar to butterfly, growing and exploring!"



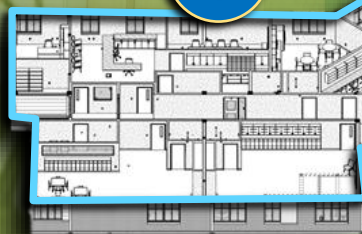
1 Unique yet connected area for Pre-K:

- Admin
- OT/PT, Support
- Parents/Family Area
- Classrooms
- Storage

1

2

Dedicated entry, drop-off



3

Dedicated play



5

Easy proximity to shared resources of E.S.

4

Adjacency with Kindergarten

K

Example: Barnum Elementary, Cheshire, CT

STATUS QUO...FIX WHAT YOU HAVE



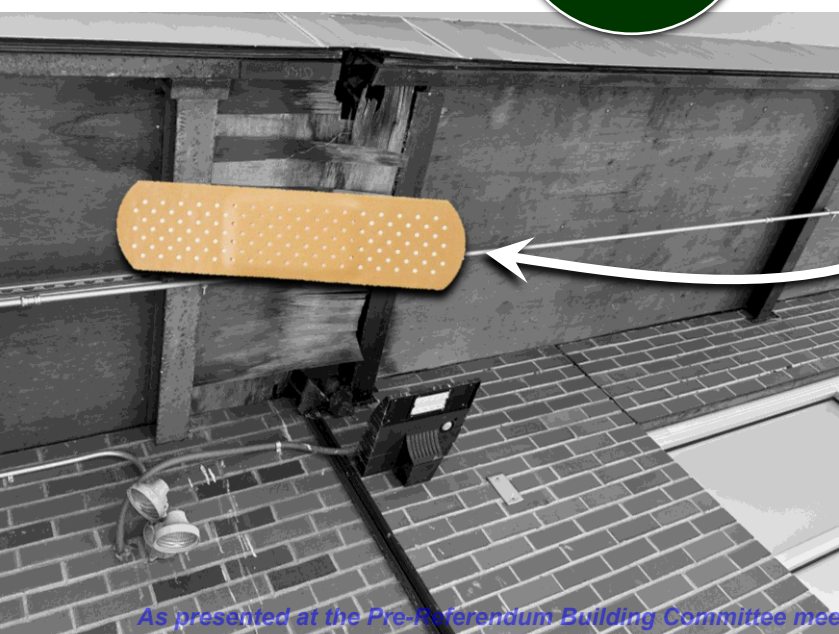
Abatement
\$35-55/SF



Architectural Exterior



\$75-100/SF
Replacement of roof, sealants, joints, repair/replace exterior doors (where needed)



As presented at the Pre-Referendum Building Committee meeting on December 10, 2025. All information contained herein is subject to change as further planning and refinements are developed.

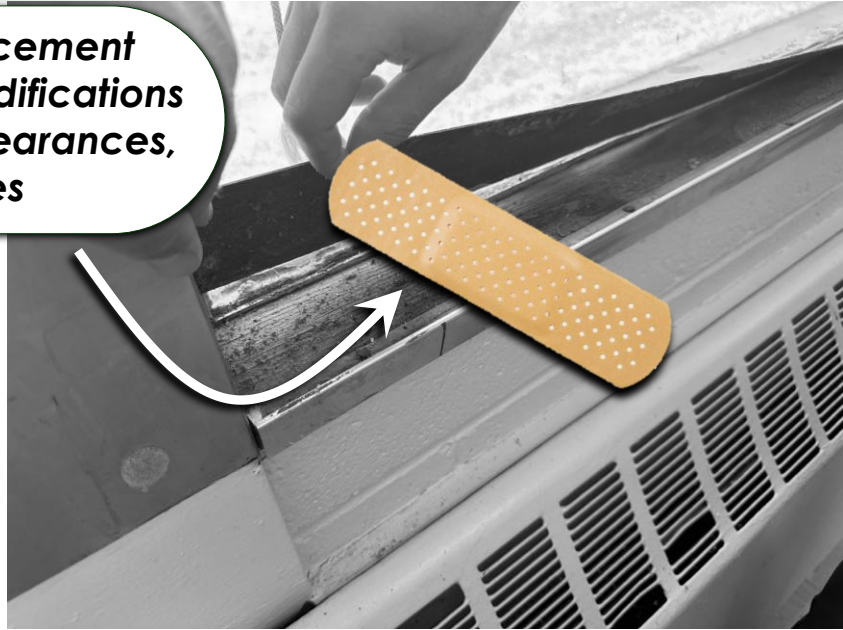
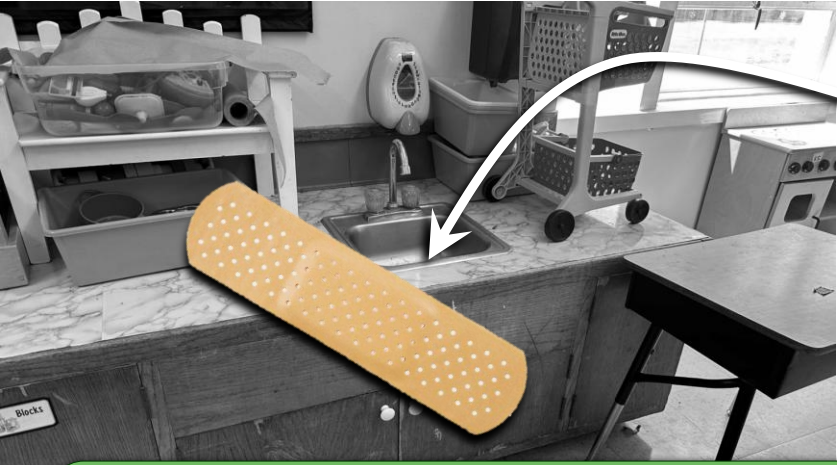
STATUS QUO...FIX WHAT YOU HAVE



Architectural Interior

\$200-225/SF

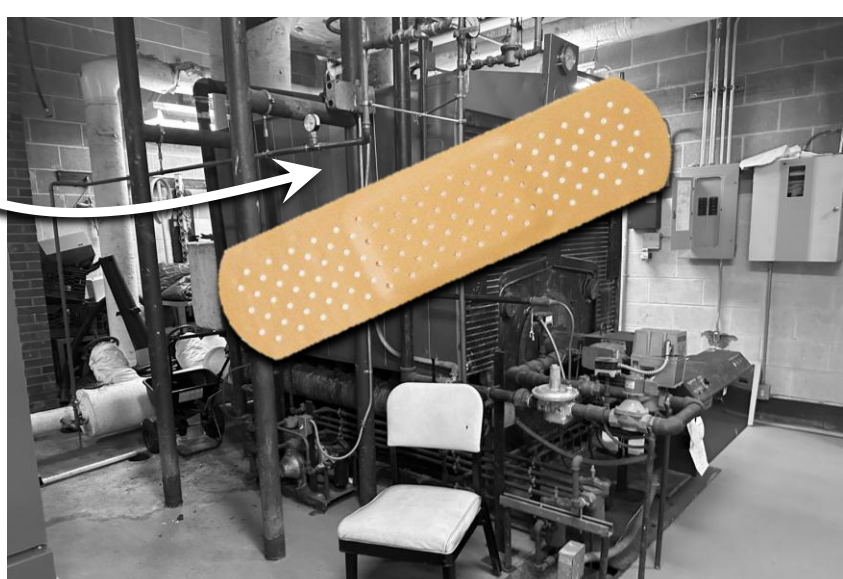
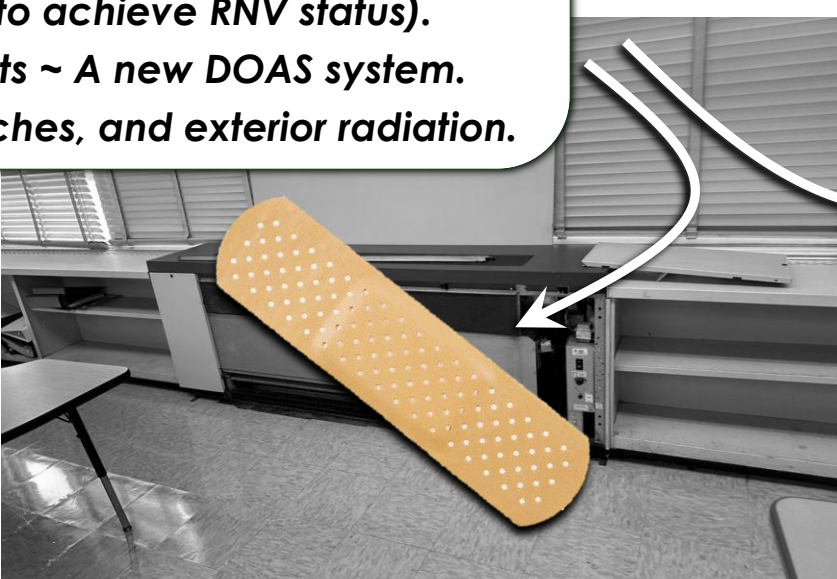
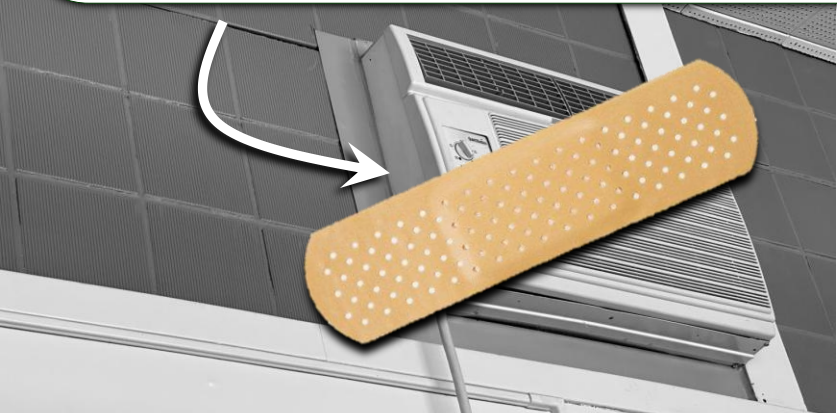
Finish and millwork replacement (to meet ADA code), modifications to walls/doors for floor clearances, locker and toilet upgrades



Mechanical (HVAC)

\$85-90/SF

- New systems to include temperature and humidity control (Note: Cooling must be added to achieve RNV status).
- Fresh air exchange requirements ~ A new DOAS system.
- New piping mains, piping branches, and exterior radiation.



STATUS QUO...FIX WHAT YOU HAVE



Electrical (Power & Lighting)

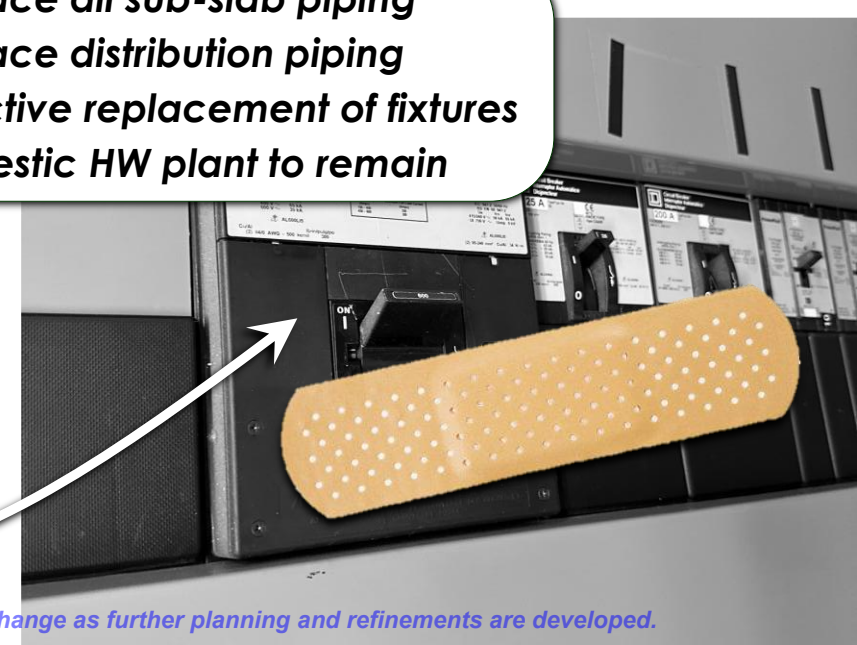
Plumbing

\$75-80/SF

- New electrical service
- Electrical service distribution/outlets
- Emergency lighting & generator
- Replace lighting and controls
- New Fire Alarm, life safety upgrades
- New technology & security wiring

\$30-35/SF

- Replace all sub-slab piping
- Replace distribution piping
- Selective replacement of fixtures
- Domestic HW plant to remain



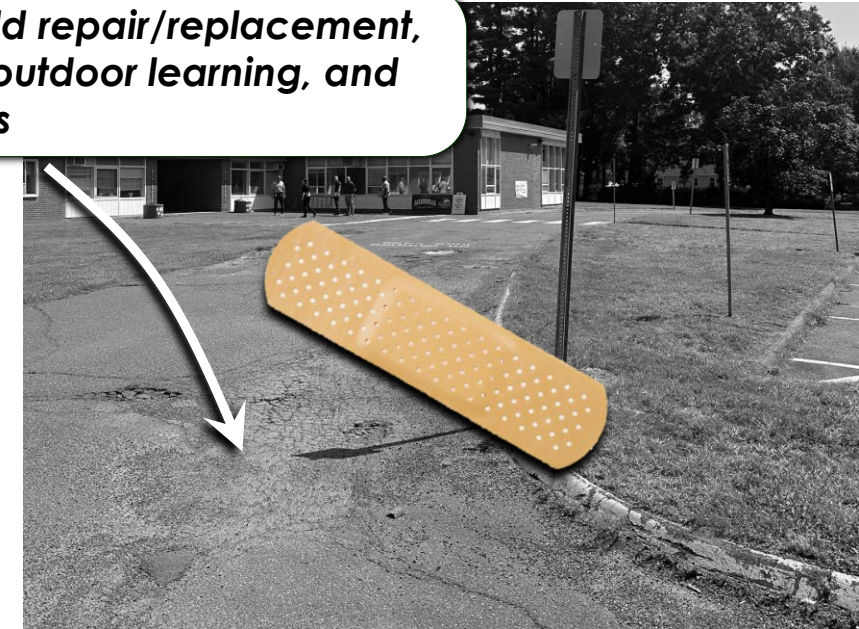
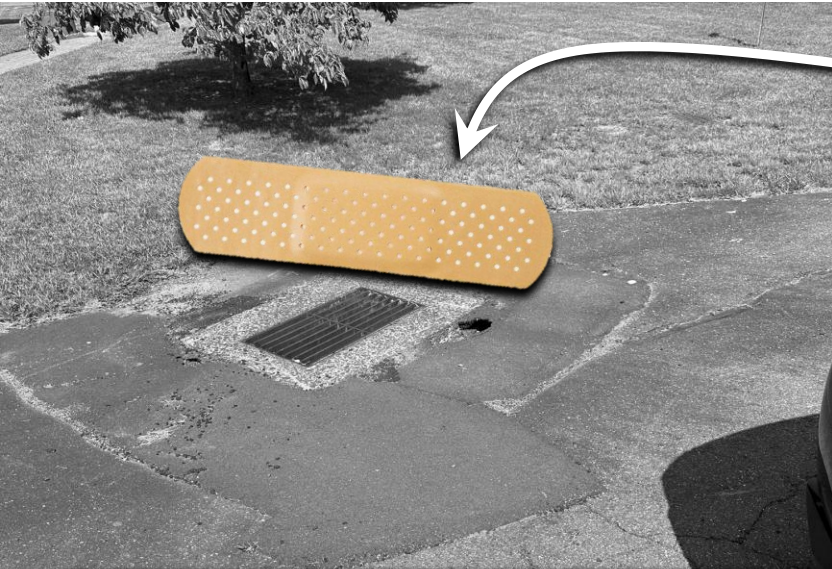
STATUS QUO...FIX WHAT YOU HAVE



Site

\$100-125/SF

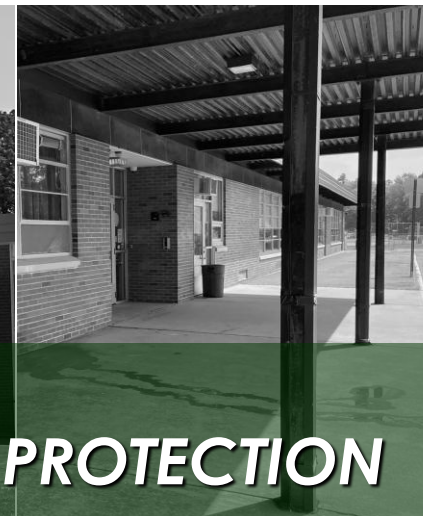
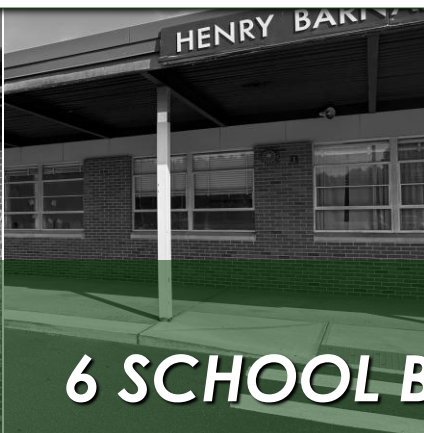
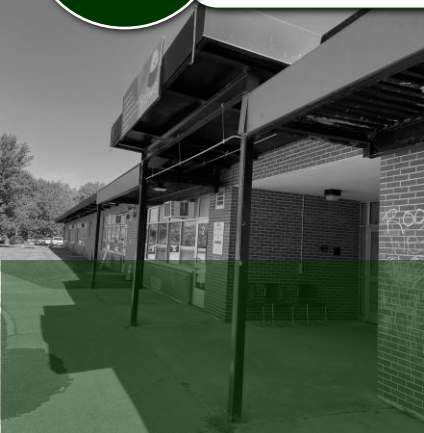
Parking, sidewalk and field repair/replacement, accessibility to field and outdoor learning, and stormwater improvements



Fire Protection

\$8-10/SF

- New fire protection systems, none exist
- Alarm and systems, life safety code upgrades



6 SCHOOL BUILDINGS DON'T HAVE FIRE PROTECTION

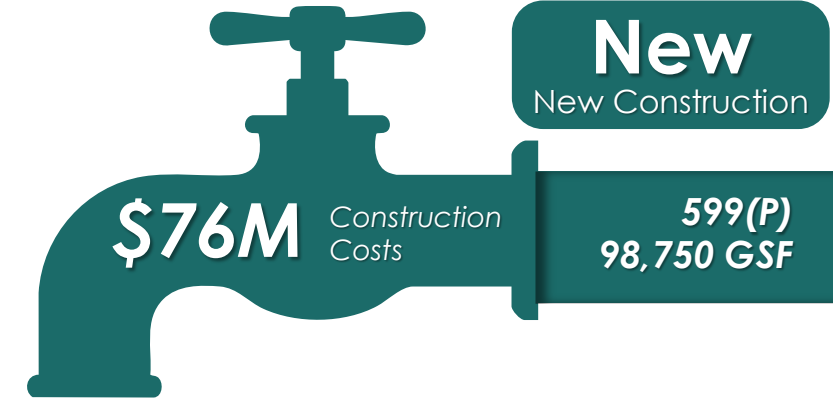
MEASURING THE TRUE VALUE ~ NEW VS. RNV.



(RNV)
Renovate as New



Analysis of Value Lost... \$ Money spent that doesn't "stay in the building"



1 Elem. School #1 @ Hazardville Memorial

Delta in Costs
\$13.3M

\$21M
5 Years

\$2.9M
48 Months

\$5M
48 Months

\$2.8M
Somewhat likely
(est. 3-5 % of constr.)



\$8M
Escalation (4.5%/Yr.)

\$1.5M
Gen. Req's & Temp Facilities
(Typ. \$55K - \$65K/month)

\$2.5M
General Conditions
(\$100K-\$110K/Month)

\$1.3M
Unforeseen conditions

\$13M
3 Years

\$1.4M
24 Months

\$2.5M
24 Months

\$1.5M
Somewhat limited
(est. 1-3% of constr.)



MEASURING THE TRUE VALUE ~ NEW VS. RNV.



(RNV)
Renovate as New



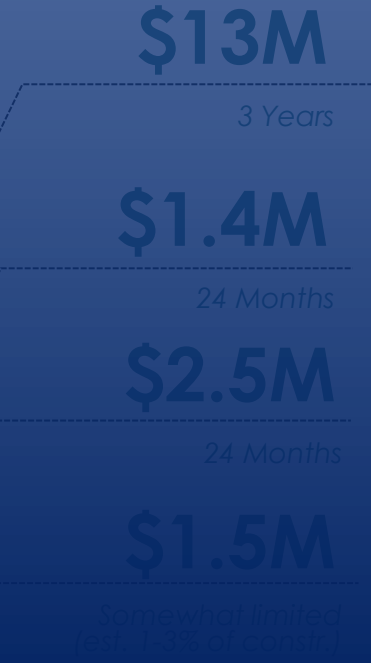
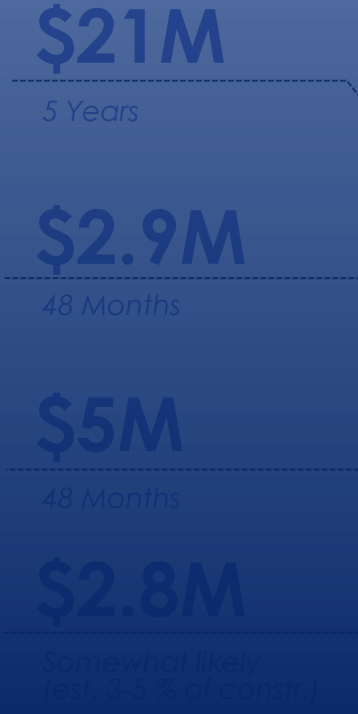
Analysed Last...

On its surface...
New looks and is often more **expensive.**



Delta in Costs
\$13.3M

However, when you take a deeper look
It often times is the **best value!**





Tecton
ARCHITECTS

COMMUNITY ENGAGEMENT

COMMUNITY EVENTS

What is a...
Community
Conversation?

Opportunity for community members to share priorities as valued participants in the process!



Enfield Public Schools
PK-5 Districtwide Master Plan

ENFIELD PUBLIC SCHOOLS
The value of education in Enfield... every child, every day.

Tecton ARCHITECTS

About the Project

Enfield Public Schools, in collaboration with the Board of Education and the Town of Enfield, is exploring opportunities to make improvements at each of our elementary schools (PK, K-2 and 3-5) and the Eagle Academy Therapeutic Day School, in order to advance the goals of the district and enhance the educational experience for our students in Enfield.

Although well maintained, the average age of our elementary schools is 63 years old! Through this process, we will create the blueprint for Enfield's educational future - we invite you to join us in the conversation!

Upcoming Events

Community Conversation #1	Community Conversation #2	Community Conversation #3
Wed. 10/22 6-7pm	Wed. 12/17 6-7pm	Wed. 2/4 6-7pm
- Theme - Existing Conditions: What are the Schools Like Now?	- Theme - Initial Options - Virtual Q&A: Big-Picture Possibilities for the District	- Theme - Finalizing the Plan: Long-Term Vision and First Step
In-person at: JFK Middle School Auditorium	Join Zoom Meeting: Meeting ID: 899 2439 3105 Passcode: 209952	In-person at: Enfield High School Auditorium

Watch the Replay! All Community Conversations will also be recorded and posted to the project website.

Stay Connected! Project website: https://www.enfieldschools.org/about/p_k-5_school_modernization

Community Conversation #2 will be held on:

December 17

Theme: **Initial Options – Virtual Q&A**

Time: **6-7pm**

Location: **Zoom Meeting**

Meeting ID: **899 2439 3105**

Passcode: **209952**



COMMUNITY CONVERSATION #2 TOPICS

- 1. WHERE WE ARE TO DATE**
- 2. ANSWER PREVIOUS QUESTIONS**
- 3. OPTIONS STUDIED**
- 4. PREFERRED OPTION**

THINK TANKS

What is a...
Think Tank?

Opportunity for a diverse group of teachers, staff, students, parents & board members to discuss the possible planning options explored to date!






Enfield Public Schools

PK-5 Districtwide Master Plan

You're Invited! Share your feedback on the planning options!

What is a... *Think Tank*?

An opportunity for a diverse, hand-selected group of teachers, students, parents, town & district leaders, board representatives & community members to...

discuss possible planning options that have been explored to date.

Please join us for a Think Tank!
Share your feedback on the current options with us! Following a brief presentation, there will be break-out activities, and lots of fun! Please RSVP to John Dague - jdague@enfieldschools.org

Wed. 11/19

THINK TANK - GRADES PK-5
 Location: Eli Whitney Elementary School, Library
 Time: 3:45pm - 4:45pm
 Topic: Options Discussion & Feedback
 (BY INVITE ONLY)

Wed. 11/19

THINK TANK - TOWN/COMMUNITY
 Location: Enfield Town Hall, Enfield Room
 Time: 5:15pm - 6:15pm
 Topic: Options Discussion & Feedback
 (BY INVITE ONLY)

Any major projects from the Study Phase will continue the process of engagement and design!

STUDY PHASE	CONCEPTUAL DESIGN	SCHEMATIC DESIGN	DESIGN DEVELOPMENT	CONSTRUCTION DOCUMENTS	CONSTRUCTION ADMINISTRATION
6-12 MONTHS	APPROX. 4-6 MONTHS	APPROX. 18-24 MONTHS			APPROX. 36 MONTHS

COMMUNITY ENGAGEMENT STARTS IN THE STUDY PHASE AND CONTINUES THROUGH THE ENTIRE PROCESS!

Stay Connected!



Project website:
https://www.enfieldschools.org/about/p_k-5_school_modernization

Project email:
preref@enfieldschools.org

Think Tanks for Grades PK-5 & Town by Invite:
Held on November 19th!

THINK TANKS



ACTIVITY 1: "THE BIG CHEESE" 15 min

What's good, bad or needs improvement?

Reflect on what exists today...

CAN CHANGE: "ROOM TO IMPROVE IT..."

MUST CHANGE: "I DISLIKE IT!"

WHAT EXISTS TODAY

DON'T CHANGE IT: "I LIKE IT!"

Thinking Future

ACTIVITY 1: "HIPPO, PENGUIN, CAT" 15 min

Are we headed in the right direction? Based on the options so far...

3 SCHOOLS, PK-5

3 SCHOOLS, K-5 + PRE-K

4 SCHOOLS, PK-5

4 SCHOOLS, K-5 + PRE-K

Steps:

- 3 min Write
- 2 min Post
- 10 min Share

Or... "What if...?"

MUST CHANGE: "I DISLIKE IT!"

WHAT EXISTS TODAY

DON'T CHANGE: "I LIKE IT!"

Handwritten notes and diagrams on a large sheet of paper, including:

- "Preschool needs space to move and grow! Having use of a gross motor space, permanent playground structures, and a play area away from the classroom would be highly beneficial."
- "Staircases not in same schools if more than 4 years apart in age"
- "6 schools - too many - loss of a neighborhood feel"
- "Specialized programs don't fit in the current layout of our buildings."
- "We can design to be better than what we have."
- "The number of transitions for our students from PK to design graduation..."
- "The age of facilities"
- "Class sizes are still too large"
- "I love being co-located with our existing PK program. We are able to build a culture that supports the unique needs of young children. We are also able to provide holistic family services which parents appreciate when students begin their educational journey."
- "Dedicated Staff"
- "This is far from the main road - surrounded on 3 sides by woods."
- "Grade level hallways - able to collaborate team meetings"
- "The size, variety, the low and energy into adding this to school"

Handwritten notes on a large sheet of paper, including:

- "Most economically responsible"
- "Accommodates families, less transitions, builds connections"
- "there is a strong commitment to PK details to preserve the magic of an ELC"
- "Creates, improve/opportunity to achieve many if not all goals/opportunities for EPS community."

CAN CHANGE

"ROOM TO IMPROVE IT..."

Handwritten notes on a large sheet of paper, including:

- "designated areas for arrival & dismissal"
- "- Precise part of elementary schools"
- "- better maintenance of school buildings"
- "- low noise - more public space/energy"
- "- Creating more outdoor spaces connecting to supporting life as the unique educational experience that it is."
- "- In our current configuration there are too many transitions before middle school (pre-K to PK)"

4 SCHOOLS

PK-5 PK-5 PK-5 PK-5

~20 participants, 2 activities & lots of helpful feedback!

STAY CONNECTED

Check the project webpage for updates, presentations, documents or reports, and announcements!



ENFIELD PUBLIC SCHOOLS
1010 ENFIELD STREET, ENFIELD, CT 06082 | PHONE 860-253-6500 | FAX 860-253-6510

"We believe every child is unique and the diversity of our students is what makes Enfield Public Schools exceptional. To thrive and excel, all are welcomed, accepted, respected, and supported."

District Equity Statement

Home Schools Calendar Board of Education Departments District Information Parent Support Staff Support Student Support **Community**

PK-5 School Modernization
Home/School/Community
Partnership
Youth Vote

PK-5 - 10 Year Capital Projections
PK-5 School Overviews
PK-5 Student Enrollment 2011-2022
Committee Proposal Presentation 3/16/23
Site and Phasing Proposal
Committee Recommendation Presentation 9/26/23
Feasibility Presentation to Town Council and Board of Ed
Feasibility Study Documents

Enfield Public Schools / Community / PK-5 School Modernization

PK-5 School Modernization

Current PK-5 Schools

Timeline of School History:

- 1953: Enfield Street - Opens
- 1954: Hazardville Memorial - Opens
- 1956: Hazardville Memorial - Addition
- 1963: H.B. Stowe - Opens; Enfield Street - Addition
- 1964: Henry Barnard - Opens; Edgar H. Parkman - Opens
- 1966: Prudence Crandall - Opens
- 1967: Eli Whitney - Opens
- 1968: Barnard - Admin Wing Addition
- 2002: Library, gyms, computer tech room, and K classrooms at:
 - Henry Barnard
 - Prudence Crandall
 - Enfield Street
 - Hazardville Memorial
 - H. B. Stowe
 - Edgar H. Parkman
 - Eli - Whitney
- 2011: Restructured - K-2 / 3-5
- 2013: Full Day K
- 2015: Stowe ELC - PK STEAM Academy
- 2016: Stowe ELC - Integrated PK
- 2019: Stowe ELC - Head Start Integration

Average School Age - 62 Years



PROJECT EMAIL
preref@enfieldschools.org



VISIT THE WEBSITE
https://www.enfieldschools.org/about/p_k-5_school_modernization

NEXT STEPS

1. Promote – Comm. Conversation No.2
2. Refine Program with EPS & Update Costs
3. Special Legislation
4. Solidify Schedule
 - a. Town Boards
 - b. Other community Engagement
 - c. PAC
5. Referendum Phasing & Tax/Cost Impact
6. Other requests



Tecton
ARCHITECTS

PK-5 ELEMENTARY SCHOOLS & EAGLE ACADEMY THERAPEUTIC DAY SCHOOL

ENFIELD, CT

PRE-REFERENDUM BUILDING COMMITTEE MEETING

12.10.2025