

- 1. Introductions
- 2. Process Overview / Project Timeline
- 3. Educational Visioning / Educational Program
- 4. Community Outreach
- 5. Alternative Sites Overview
- 6. Design Options Overview
- 7. Alternate Sites Discussion
- 8. Next Steps
- 9. Adjourn







#### **PROJECT TIMELINE**

**Building Committee Approval of** Alternative Sites & **Design Options for Estimating** 11/13/23 and

**Community Forum Q&A** 01/10/24 @ 6:30pm -8:00pm

- MS Multi-Purpose Room 01/17/24 @ 9:00am -10.30am
- HS Auditorium

**Preliminary Design Program** 

August 2023 - January 2024

**Building Committee** Approval of PDP **Submission** 01/22/24

Town Vote

(approval of project funding)

April 2025

**Building Committee** Approval of Project **Scope & Budget** 12/23/24

**Construction Begins** 

August 2026

**Design Completion** 

May 2025 - April 2026



**JCJ**ARCHITECTURE

**Key Dates** 



**Schematic Design** 

July 2024 - April 2025

**Preferred Schematic Report** 

January 2024 - June 2024



**Construction Completion** 

August 2028

**Building Occupancy** 

Start of 2028 - 2029 School Year

### Hamilton-Wenham Elementary School Project – Hamilton Select Board Meeting 12/18/23 **EDUCATIONAL VISIONING PROCESS AND GUIDING PRINCIPLES**

#### **OUR PROCESS**

10/2/23 Observation & Immersion - School Tours 10/3/23 Observation & Immersion - Existing Schools 10/5/23 Initial Listening - Goals & Priorities 10/11/23 Visioning 2 - Learner, Teaching & Learning

10/12/23 Program Verification 1 10/18/23 Visioning 3 - Learning Environment

10/24/23 Program Verification 2

#### **OVERARCHING GOALS & PRIORITIES**

Intentional outdoor space for academic. social-emotional learning, and play

Elevating interconnectedness and cohesion within and among grades

Flexibility to support all learners and learning

Spaces, programs, and structures to meet the needs of today and tomorrow

Project as a catalyst to preserve, bridge, and create community and culture

Elementary as the academic and social-emotional foundation

Sustainable facility as a learning tool

#### **GUIDING EDUCATIONAL PRINCIPLES**

Integration of play

Students choice and agency

Bring the inside outside and outside inside

Meaningfully explore their interests

Develop opportunities for peer connections

Creating a sense of belonging

Creating community (school & towns)

Flexibility w/in "who" & "where" students work

Intergenerational learning opportunities



#### **EDUCATIONAL PROGRAM COMPONENTS**

Driven by the elementary learner, HWRSD Mission, Vision, and Designed to support inclusion

Consideration of grade configurations in all 4 enrollment

Flexible small learning communities or neighborhoods: Core content learning spaces

**Embedded Special Education services** 

- Small group spaces between classrooms
- Multi-use breakout space with media and STEM resources
- Teacher Planning

Dedicated spaces for Learning Center, TLC, CASL, ILP. and Language-Based programs in proximity to learning

Push-in intervention additionally supported by small group space within neighborhoods

Community access spaces

- Gymnasium
- Cafeteria: stage (located between gym and cafeteria) - Outdoors

Safety & security

- Enhanced safety and security infrastructure











Hamilton-Wenham Elementary School Project – Hamilton Select Board Meeting 12/18/23 **COMMUNITY OUTREACH** 

2

Farmer's Markets

1
Cutler ES
Ski & Skate Sale

1
Winthrop
Holiday Boutique

Educational Visioning Workshops

**HWES** SBC Meetings







# **Upcoming Community Forums**

Farmer's Markets

Date: January 10, 2024

Time: 6:30 PM - 8:00 PM

Location: Middle School Multi-Purpose Room

– Cutler ES Ski & Skate Sale

Holiday Boutique

**Date: January 17, 2024** 

Time: 9:00 AM - 10:30 AM

Location: HW Regional High School Auditorium







Site Criteria Wenham, MA

Favorable	Neutral/unknown	Unfavorable
•	•	0

Potential Site



ALTERNATE SITES





















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	1	

Owner	WENHAM CEMETERY	WENHAM CON COMM CONTROL	WENHAM IRON RAIL	WENHAM WATER DEPARTMENT	WENHAM CON COMM CONTROL	WENHAM CON COMM CONTROL	WENHAM CENTER SCHOOL & BUKER	TOWN OF WENHAM	TOWN OF WENHAM	WENHAM HOUSING AUTHORITY
Existing Acreage	7.4 acres	8.7 acres	79.53 acres	17.88 acres	24.88 acres	8.98 acres	7.13 acres	14.56 acres	15.1 acres	24.6 acres
Zoning	R/Historic Distict	R	R	R	R	R	R	R/Historic Distric	R	R
GIS ID#	M_250348_927680	M_255375_926200	M_253891_927762	M_249784_929122	M_251153_927944	M_251389_928125	M_250450_928859	M_250968_928979	M_246881_928208	M_251320_928538
Recommended acreage, 285 student school @ 7	•	•	•	•	•	•	•	•	•	•
Recommended acreage, 430 student school @ 9	0	٥	•	•	•	•	٥	•	•	•
Recommended acreage,645 student school @ 11	۰	۰	•	•	•	•	۰	•	•	•
Recommended acreage, 740 student school @ 12	0	0	•	•	•	0	0	•	•	•
Owned by the Town and under District control	•	•	•	•	•	•	•	•	•	•
Meets educational need	•	0	•	0	•	0	•	•	0	•
Maximizes community resources	0	0	•	0	0	0	•	•	0	•
Minimizes adverse social impact	0	•	٥	٥	٥	•	•	٥	0	٥
Minimizes environmental impact	0	0	0	0	0	0	•	•	0	•
Minimizes economic impact (new roads, sitework, etc:)	0	0	•	•	•	•	•	•	0	•
Existing flood plain, wetlands or other environmentally sensitive areas	•	•	•	0	0	0	•	•	0	•
Not located near any active landfill	•	•	•	•	•	•	•	•	•	•
Sub-surface soil conditions/ledge	0	0	•	•	•	•	•	•	0	•
Sub-surface soil conditions/environmental remediation	۰	•	۰	•	•	•	•	•	•	•
Minimizes impact to neighbors	0	•	•	•	•	•	٥	•	•	0
Access to utilities	•	•	•	•	•	٥	•	0	0	•
Waste water	•	•	•	•	•	•	•	•	0	•
Topography/buildable area	0	٥	•	•	•	•	•	•	•	•
Zoning	•	•	•	•	•	•	•	0	•	•
Traffic/access	•	•	•	•	•	•	•	•	0	•
Phasing (single or multiple)	•	•	•	•	•	•	•		•	•
	8/2/11	7/5/9	14/4/3	11/5/5	14/3/4	8/6/7	17/0/4	17/1/3	9/2/2010	18/1/2
	Site is currently a	Site is almost 100%	Existing playing fields	Site is 94% wetland or	Of the nearly 25 acres of	3.36 acres of the site are	Only the smallest	Site of current town	100% wetlands and flood	The flat and dry portions
	cemetery	wetland or flood plain.	and existing structures.	flood plain. Remaining	the site, 12 acres are	potentially developable,	enrollment could	playing fields, would	plain	of the site are large
			Open space access from site. Iron Rail Cemetary	site has significant slope.	potentially developable, however on an existing	the remaining are wetland and/or	potentially fit on site. Has existing ball fields -	need to be relocated at expense of project. Also,		enough to accommodate any enrollment. Current
	1	Area. Article 97 land	on northern portion of		nature preserve. Charles	floodplain. Charles and	could be preserved.	entirely in a Historic		site of housing
General notes	1		site		and Allen Farm	Allen Farm Conservation	Current Buker School	District, Article 97		development, Would
	1		3.00		Conservation Area.	Area. Article 97 land	Current baker School	District Article 37		need to be relocated at
1	1	1 1	1 1	1 1	1	11	1		1	1





Article 97 land



cost to project.

#### Hamilton-Wenham Elementary School Project – Hamilton Select Board Meeting 12/18/23 **ALTERNATIVE SITES**

**Site Criteria** Hamilton, MA

Unfavorable

ALTERNATE SITES































Address	308 BAY RD-PATTON PARK	O BRIDGE STREET	O SCHOOL STREET	0 CHEBACCO ROAD	O BOARDMAN LANE	632 ASBURY STREET	0 MOULTON STREET	235 SAGAMORE STREET	O PINE TREE DRIVE - A	O PINE TREE DRIVE - B	650 ASBURY STREET	775 BAY ROAD	237 ASBURY STREET	325 BAY ROAD
Owner	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	TOWN OF HAMILTON	HAMILTON WENHAM REGIONAL HIGH	TOWN OF HAMILTON	TOWN OF HAMILTON
Existing Acreage	16.1	23.5	6.82	17.88	8.2	9.09	13.9	52	12	61.9	21	14.6	11.5 acres	14.8 acres
Zoning	R1B	R1A	R1A	RA	RA	RA	R1B	RA	R1A	R1A	RA	R1B	R1A	R1A
GIS ID#	M_251614_929557	M_253828_929827	M_254548_929267	M_257236_927793	M_252534_931954	M_249027_931618	M_254337_931745	M_255797_931257	M_250000_929942	M_249615_930055	M_248896_931735	M_253830_930998	M_251320_928538	M_251320_928538
Recommended acreage, 285 student school @ 7	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Recommended acreage, 430 student school @ 9	•	•	٥	•	٥	•	•	•	•	٥	•	•	•	•
Recommended acreage,645 student school @ 11	•	•	0	•	٥	0	•	•	•	٥	•	•	•	•
Recommended acreage, 740 student school @ 12	•	•	0	•	٥	0	•	•	•	٥	•	•	•	•
Owned by the Town and under District control	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Meets educational need	•	0	0	0	0	0	0	0	0	•	•	•	•	•
Maximizes community resources	0	0	0	0	0	0	0	0	0	0	•	•	•	•
Minimizes adverse social impact	0	0	0	0	٥	0	•	0	0	•	0	•	•	•
Minimizes environmental impact		0	0	0	0	•	0	0	0	0	•	•	•	•
Minimizes economic impact (new roads, site work, etc;)	•	•	۰	0	۰	•	0	۰	0	•	•	۰	•	•
Existing flood plain, wetlands or other environmentally sensitive areas	•	۰	۰	0	۰	•	۰	۰	0	۰	•	•		•
Not located near any active landfill	•	•	•	0	•	•	•	•	•	•	•	•	•	•
Sub-surface soil conditions/ledge	•	•	•	•	•	•	٥	•	•	•	•	•	•	•
Sub-surface soil conditions/environmental remediation	•	•	•	•	•	•	•	•	•		•	•		•
Minimizes impact to neighbors	٥	•	•	•	•	0	•	•	0	•	0	•	•	•
Access to utilities	•	•	•	•	٥	•	•	•	•	•	•	•	•	•
Waste water	•	•	•	•	٥	•	•	•	•	•	•	•	•	•
Topography/buildable area	•	0	٥	0	٥	0	0	٥	0	•	•	•	•	•
Zoning	0	0	0	0	0	•	•	0	0	•	•	•	•	•
Traffic/access	•	0	•	0	0	•	0	0	•	•	•	0	•	•
Phasing (single or multiple)	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	13/4/4	7/6/8	5/5/11	6/5/10	4/3/14	10/4/7	8/5/8	7/5/9	7/5/9	6/9/6	16/2/3	16/3/2	20/1/0	21/0/0
	Patton Park. Property	Buildable area is limited	(WELL/PUMP HSE)	Majority resevoir,	Nearly 100% marsh, no	The abutting condo	Property was acquired	Property was acquired	Primarily wetlands	Idlewood Well. Majority	Significant incursion of	Site of existing High	Site of the existing Cutler	Site of the existing
	was acquired by the	to area adjacent to the	Majority of site is	marsh/wetland	road access. Found town	deed/plan refer to the	by the Town of Hamilton,			wetland and significant	wetland on west side of	School. Could share site	School. Buildable area	Winthrop School. Large,
	Town of Hamilton for playground and	road. Existing gas pipeline easement is	wet/marsh. Gas pipeline easement splits the site.	coverage. Property was taken by the Town of	taking property for tax foreclosure.	property as perpetually dedicated Open Space to	acting by and through its Conservation	for open space, and active or passive		slope. About 5 acres of potentially developable	side. Existing buildings (Historic Patton Estate)	amenities. Only accesible through high school lot.	located at current playing fields. Would	flat site close to downtown. New and
	recreational purposes.	within the "buildable"	Southern portion was	Hamilton for use as a	loreciosure.	satisfy the condition for	Conservation Commission, for the	recreational purposes.		site along the road.	(mistoric ratton Estate)	Site is on location of	playing fields, would playing fields need to	renovation options
General notes	Article 97 land.	area	acquired for water	town dump and waste		open space under the	protection of the	Donovan Fields and		sice along the road.		current playing fields,	replaced, in kind? New	possible. Lease expires in
			purposes.	disposal.		Hamilton Senior Housing		woods. Part of Essex				which would need to be	and renovation options	2025
				1		zoning by-law.	the Town. Article 97	County Greenbelt.				replaced.	possible. Lease expires in	
							Land.	Article 97 land.					2025	

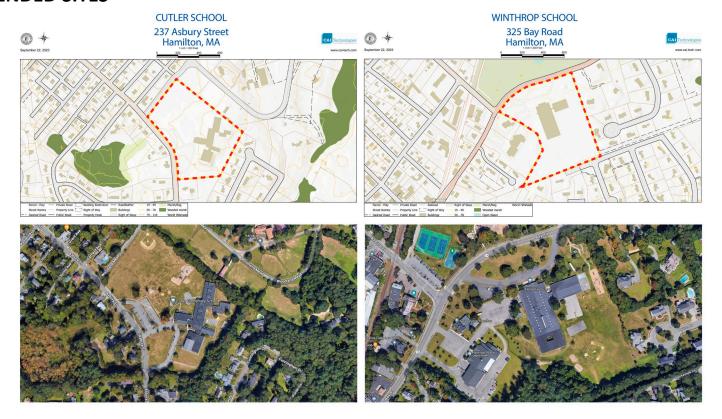
**RECOMMENDED SITES** 







# Hamilton-Wenham Elementary School Project – Hamilton Select Board Meeting 12/18/23 **RECOMMENDED SITES**









# Hamilton-Wenham Elementary School Project – Hamilton Select Board Meeting 12/18/23 GRADE CONFIGURATION TEST-FIT OPTIONS

	-								
OPTION #	C1.0	C2.1	C2.2	C2.3	C2.4	C3.1	C3.2	C3.3	C3.4
ТҮРЕ	CODE UPGRADE/ BASE REPAIR	ADDITION & RENOVATION	ADDITION & RENOVATION	ADDITION & RENOVATION	ADDITION & RENOVATION	NEW CONSTRUCTION	NEW CONSTRUCTION	NEW CONSTRUCTION	NEW CONSTRUCTION
ENROLLMENT	285	285	430	645	740	285	430	645	740
GRADE CONFIG.	K-5	K-5	3-5	K-5	1-5	K-5	3-5	K-5	1-5
SCHOOLS/ SCOPE	CUTLER	CUTLER	BUKER, CUTLER & WINTHROP	CUTLER & WINTHROP	BUKER, CUTLER & WINTHROP	CUTLER	BUKER, CUTLER & WINTHROP	CUTLER & WINTHROP	BUKER, CUTLER & WINTHROP
RENOVATED SF	45,800 SF	19,800 SF	19,800 SF	19,800 SF	19,800 SF	N/A	N/A	N/A	N/A
NEW SF	N/A	64,145 SF	74,502 SF	109,139 SF	115,991 SF	83,945 SF	94,302 SF	128,939 SF	135,791 SF
TOTAL SF	45,800 SF	83,945 SF	94,302 SF	128,939 SF	135,791 SF	83,945 SF	94,302 SF	128,939 SF	135,791 SF
# OF LEVELS	1	2	2	3	3	2	2	2	2
PHASES	TBD	4	4	4	4	1	1	1	1







### Hamilton-Wenham Elementary School Project – Hamilton Select Board Meeting 12/18/23 GRADE CONFIGURATION TEST-FIT OPTIONS









**CUTLER - ADDITION/RENOVATION OPTIONS - PROS/CONS** 

**PROS** 

ALLOWS PHASED CONSTRUCTION WITHOUT DISPLACING STUDENTS

2 LEVELS FOR 285 & 430 STUDENT ENROLLMENTS

PRESENTS NEW IMAGE OF SCHOOL FROM STREET

NAVIGATES SLOPE ACROSS SITE

PLACES HIGH BAY SPACES AT LOWER LEVEL

COMPACT FOOTPRINT

PRESERVES THE BEST PART OF THE EXISTING SCHOOL – THE ORIGINAL CLASSROOMS

CREATES A PROTECTED INTERIOR COURTYARD FOR OUTDOOR LEARNING AND ACTIVITIES

REQUIRES LESS SOIL REMOVAL/EXCAVATION

**CONS** 

LARGER ENROLLMENTS REQUIRE A 3-LEVEL OPTION

PLAYING FIELDS MUST OVERLAP TO FIT ON SITE

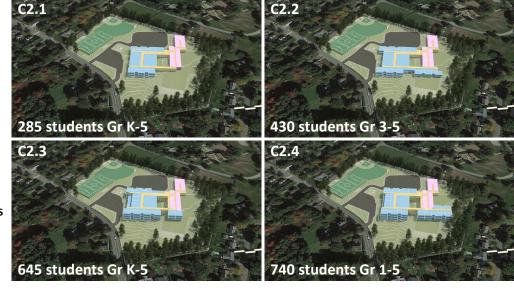
MORE CONSTRUCTION, DEMOLITION AND RENOVATION PHASES TRANSLATE TO HIGHER COST

LESS SEPARATION BETWEEN COMMUNITY FUNCTIONS AND LEARNING NEIGHBORHOODS

RENOVATED CLASSROOMS NOT CONFIGURED FOR EXTENDED LEARNING NEIGHBORHOODS

DISTRICT DOES NOT CONTROL THE SITE AND THE LEASE AGREEMENT ENDS IN 2025









**CUTLER - NEW CONSTRUCTION OPTIONS - PROS/CONS** 

**PROS** 

2 LEVELS FOR ALL OPTIONS

ALL NEW CONSTRUCTION ALLOWS FOR GREATER DESIGN FLEXIBILITY

LOCATES BUILDING ON FLATEST PORTION OF THE SITE

COMPACT FOOTPRINT

CREATES A PROTECTED INTERIOR COURTYARDS FOR OUTDOOR LEARNING AND ACTIVITIES

REQUIRES LESS SOIL REMOVAL/EXCAVATION

NEW PLAYING FIELDS ARE ACCOMODATED IN ALL OPTIONS WITHOUT OVERLAPPING

COMMUNITY FUNCTIONS EASILY SEGREGATED FROM LEARNING NEIGHBORHOODS

SHORTENED CONSTRUCTION SCHEDULE WITH ONE PHASE FOR NEW CONSTRUCTION

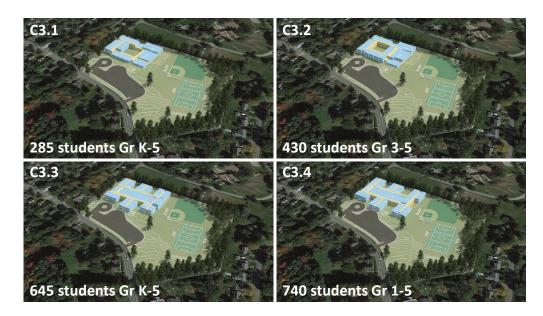
ALLOWS PHASED CONSTRUCTION WITHOUT DISPLACING STUDENTS

**CONS** 

INCREASED EXCAVATION REQUIRED TO ACCOMMODATE PLAYING FIELDS

NEW BUILDING IS CLOSER TO THE PROPERTY LINES AND SETBACKS

DISTRICT DOES NOT CONTROL THE SITE AND THE LEASE AGREEMENT ENDS IN 2025









WINTHROP - ADDITION/RENOVATION OPTIONS - PROS/CONS

**PROS** 

ALLOWS PHASED CONSTRUCTION WITHOUT DISPLACING STUDENTS

1 LEVEL FOR 430 STUDENT ENROLLMENT

PRESERVES AND RENOVATES THE ENTIRE EXISTING SCHOOL BUILDING

CREATES SEVERAL PROTECTED INTERIOR COURTYARDS FOR OUTDOOR LEARNING AND ACTIVITIES

NEW PLAYING FIELDS ARE ACCOMODATED IN ALL OPTIONS WITHOUT OVERLAPPING

#### **CONS**

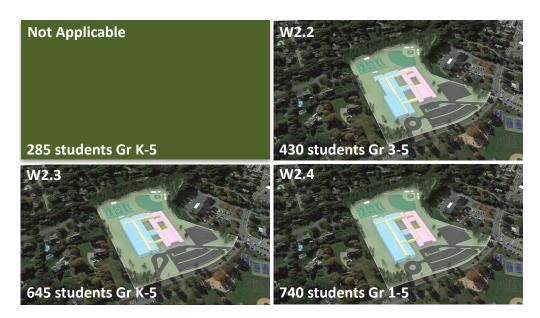
MORE CONSTRUCTION, DEMOLITION AND RENOVATION PHASES TRANSLATE TO HIGHER COST

LESS SEPARATION BETWEEN COMMUNITY FUNCTIONS AND LEARNING NEIGHBORHOODS

RENOVATED CLASSROOMS NOT CONFIGURED FOR EXTENDED LEARNING NEIGHBORHOODS

DISTRICT DOES NOT CONTROL THE SITE AND THE LEASE AGREEMENT ENDS IN 2025

ADDING ADDITIONAL TRAFFIC TO BAY ROAD WHICH IS ALREADY CONGESTED









WINTHROP - NEW CONSTRUCTION OPTIONS - PROS/CONS

**PROS** 

2 LEVELS FOR ALL OPTIONS

ALL NEW CONSTRUCTION

COMPACT FOOTPRINT

CREATES PROTECTED AREAS FOR OUTDOOR LEARNING AND ACTIVITIES

NEW PLAYING FIELDS ARE ACCOMODATED IN ALL OPTIONS WITHOUT OVERLAPPING

COMMUNITY FUNCTIONS EASILY SEGREGATED FROM LEARNING NEIGHBORHOODS

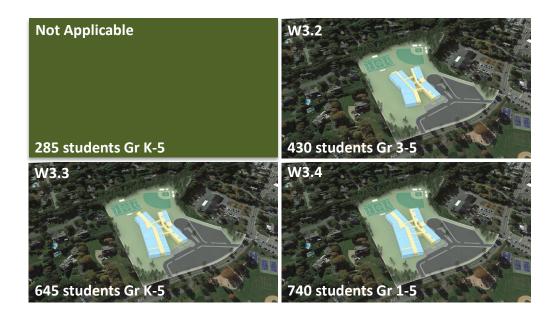
ALLOWS PHASED CONSTRUCTION WITHOUT DISPLACING STUDENTS

**CONS** 

MORE CONSTRUCTION, DEMOLITION AND RENOVATION PHASES TRANSLATE TO HIGHER COST

DISTRICT DOES NOT CONTROL THE SITE AND THE LEASE AGREEMENT ENDS IN 2025

ADDING ADDITIONAL TRAFFIC TO BAY ROAD WHICH IS ALREADY CONGESTED









# SELECT BOARD ALTERNATIVE SITES DISCUSSION







• 12/19/23-1/21/24: Assemble PDP Submission

• 1/8/24: SBC Meeting Approve PDP Test Fit Options and Comparative Cost Analysis

• 1/10/24: Community Forum #1

• 1/17/24: Community Forum #2

• 1/22/24: SBC Approve PDP Submission

• 1/25/24: Submit PDP to MSBA





