Roadmap



Introductions

# Key Components

15 min 50 min 15 min

Start: 6:00PM

5 min

> WHERE WE'VE BEEN WHERE WE ARE TODAY WHERE WE'RE GOING

Opportunities for discussion along the way

5 min End: 7:30PM

How to Stay Connected

The "Why"



Booth Hill Elementary School

Physical Condition

## Well maintained, but tired Creative reuse, but not ideal operationally

Programmatic 4 Needs

#### **Common Findings:**

Poor definition of the school/site boundaries Poor comfort/temperature control and IAQ Accessibility concerns throughout Building systems at or past useful life Additions, but no comprehensive renovations Building envelopes showing signs of age

#### **Buildings Summary**

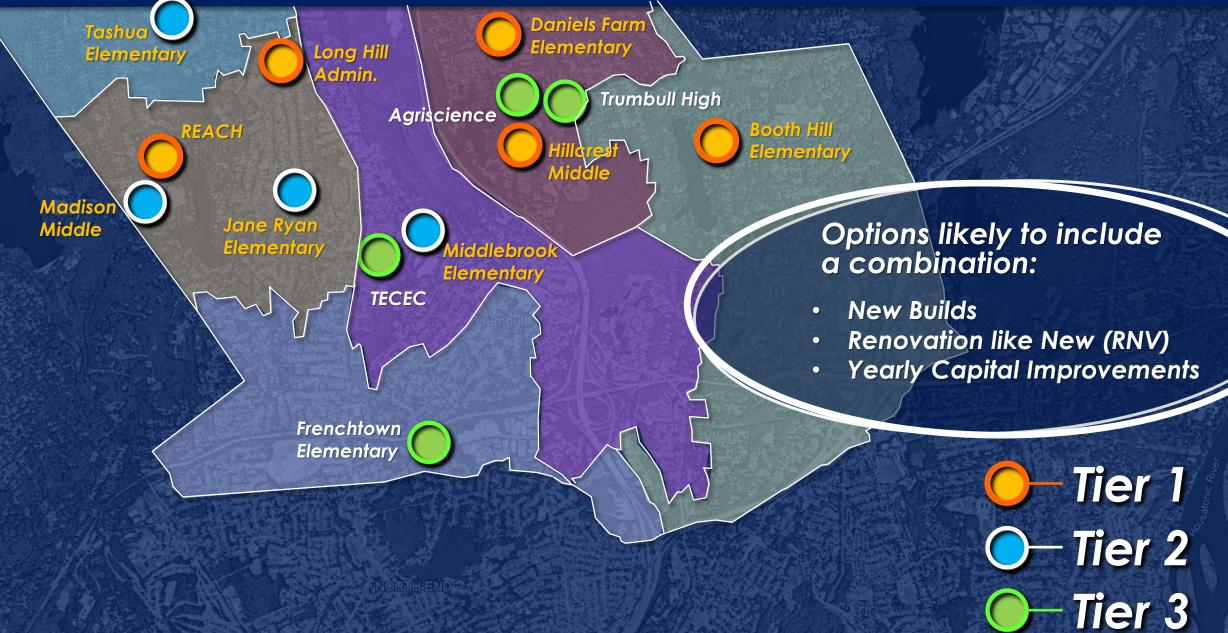


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Area Summary Table					
	Building Name	GSF	% of total town bldgs	Orig. Const.	Age
PK	Trumbull Early Childhood	26,350	2.4%	2005	18
K-5	Booth Hill Elementary	53,660	4.8%	1955	68
	Daniels Farm Elementary	61,480	5.5%	1962	61
	Frenchtown Elementary	89,960	8.1%	2003	20
	Jane Ryan Elementary	46,430	4.2%	1955	68
	Middlebrook Elementary	65,690	5.9%	1953	70
	Tashua Elementary	59,660	5.4%	1965	58
6-8	Hillcrest Middle	117,000	10.5%	1967	56
	Madison Middle School	154,970	13.9%	1960	63
9-12	Regional Agriscience Center	38,200	3.4%	2001	22
	Trumbull High School	369,350	33.2%	1971	52
6-8/9-12	REACH	8,700	0.8%	1970	53
Admin	Long Hill Administration	21,950	2.0%	1920	103
	Subtotal	1,113,400 Average Age			55

#### **Priority Tiers Summary**







## When planning consider this...

**Swing Space -** Develop options that include new builds for **"swing" space** to allow for comprehensive renovations. Cost efficient & less disruptive

**Reimbursement -** Analyze "**Renovate like New**" (RNV) options to leverage state reimbursement, maximize addition to create "swing" space.

**Value -** Analyze complex phased renovations vs. new build. Understand dollars invested that stays in the school vs. the process

**Capacity -** Review capacity of existing school properties for new builds (to limit disruption) and/or additions and renovations

**Prioritization & Affordability -** Prioritize need across district, keep affordability paramount in the discussion



#### **OPTION 1** Middle School "Swing"

Build a new Hillcrest and use the existing building as swing space for Tier 1 elementary renewal

#### **OPTION** 2 "One at a time" please

Methodically replace Tier 1 buildings one at a time as either New, or Renovate Like New

#### OPTION 3 "If it ain't broke, don't fix"

Resolve issues as they arise as part of a capital improvement program

#### OPTION 5 Accommodating an Academy

Build two new academy schools (GR 5-6) on each side of the district to create space at both elementary and middle school levels

#### **OPTION 6** Integration Starting at 5th

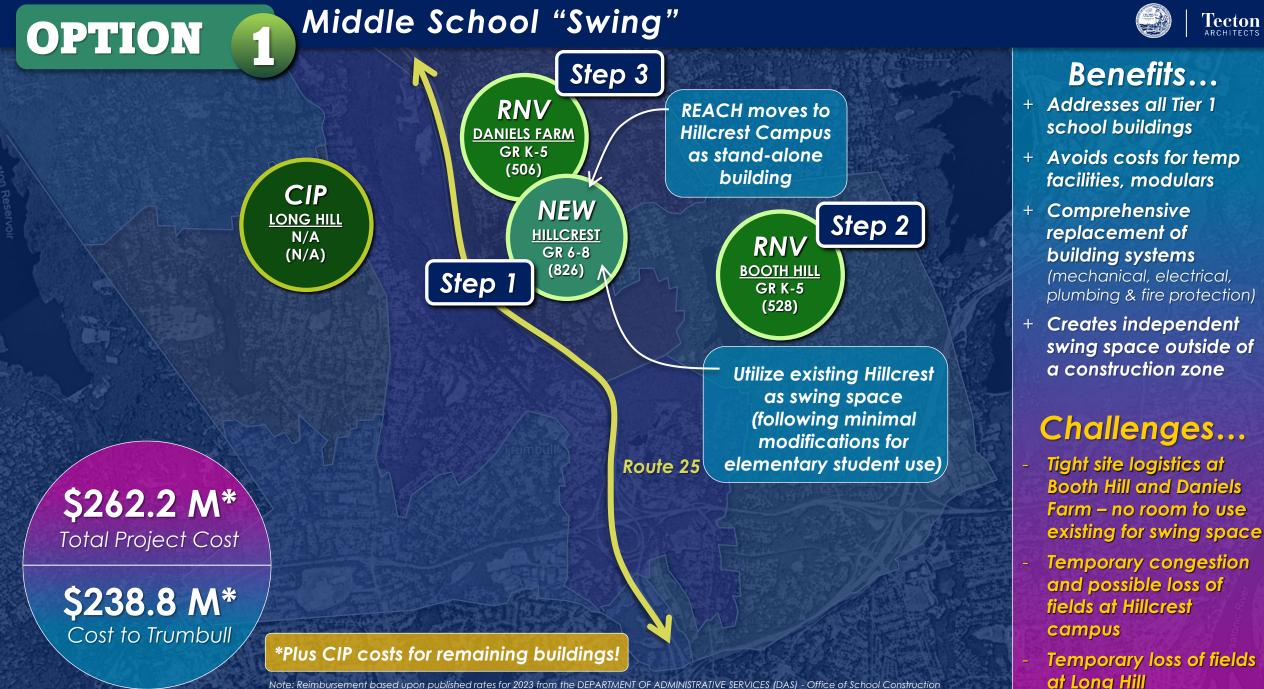
Reimagine Madison and Hillcrest as district-wide GR 5-6 and GR 7-8 schools (respectively) to create some space at elementary and bring students together earlier

#### **OPTION 4** Intermediate Introduction

Build two new intermediate schools (GR 4-5) on each side of the district to create swing space and flexibility at elementary level

#### **OPTION 7** District-wide Middle School

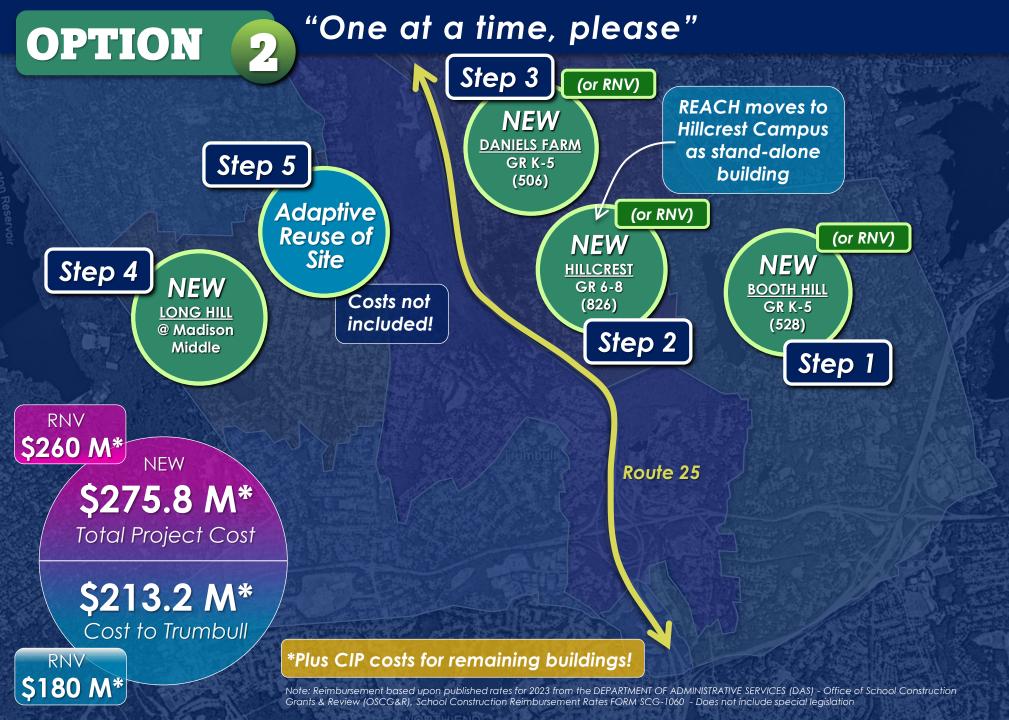
Reimagine Madison as district-wide GR 6-8 to bring students together earlier and free up Hillcrest campus for use as a community amenity



Grants & Review (OSCG&R), School Construction Reimbursement Rates FORM SCG-1060 - Does not include special legislation

at Long Hill

Tecton



#### Tecton

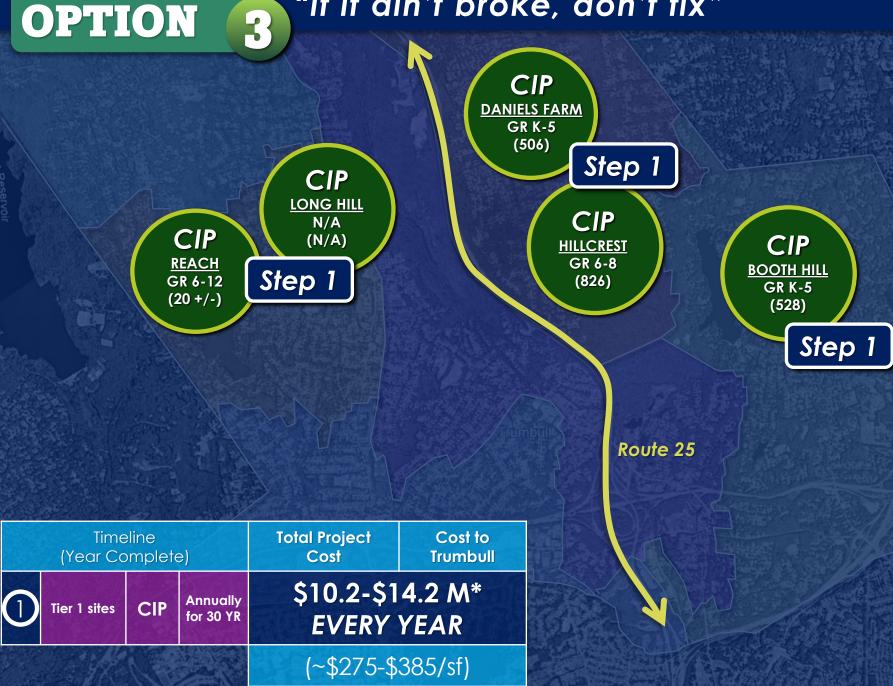


- + Addresses all Tier 1 buildings
- + Avoids costs for temp facilities
- + Comprehensive replacement of building systems (mechanical, electrical, plumbing & fire protection)
- + Potential community asset

- Tight site logistics at Booth Hill and Daniels Farm – no room to use existing for swing space
- Site constraints and temporary lack of some play/fields
- Temporary traffic and parking impacts during construction

#### "If it ain't broke, don't fix"

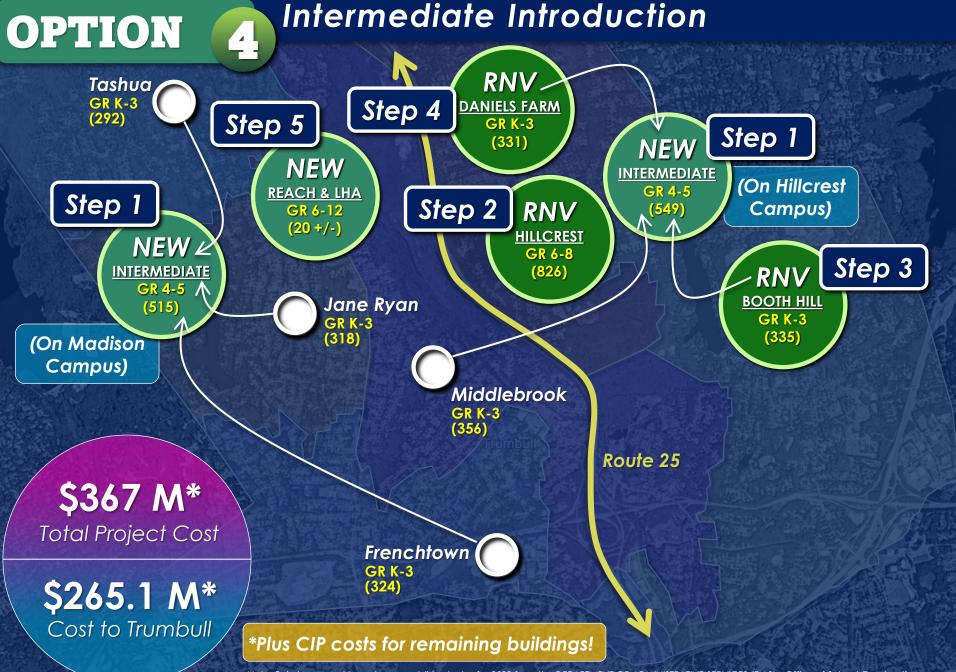




#### Benefits...

+ Lowest upfront cost

- **Disruption with phased** occupied renovation with CIP
- No reimbursable swing space
- Likely requires temp *facilities*
- Not all work/costs will be eligible for reimbursement. In these cases, Town will pay 100% of this work, meaning costs to taxpayer will be higher
- Lengthy process
- No resolutions to program & capacity challenges
- Significant sacrifices that impact the educational environment



#### Note: Reimbursement based upon published rates for 2023 from the DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) - Office of School Construction Grants & Review (OSCG&R), School Construction Reimbursement Rates FORM SCG-1060 - Does not include special legislation

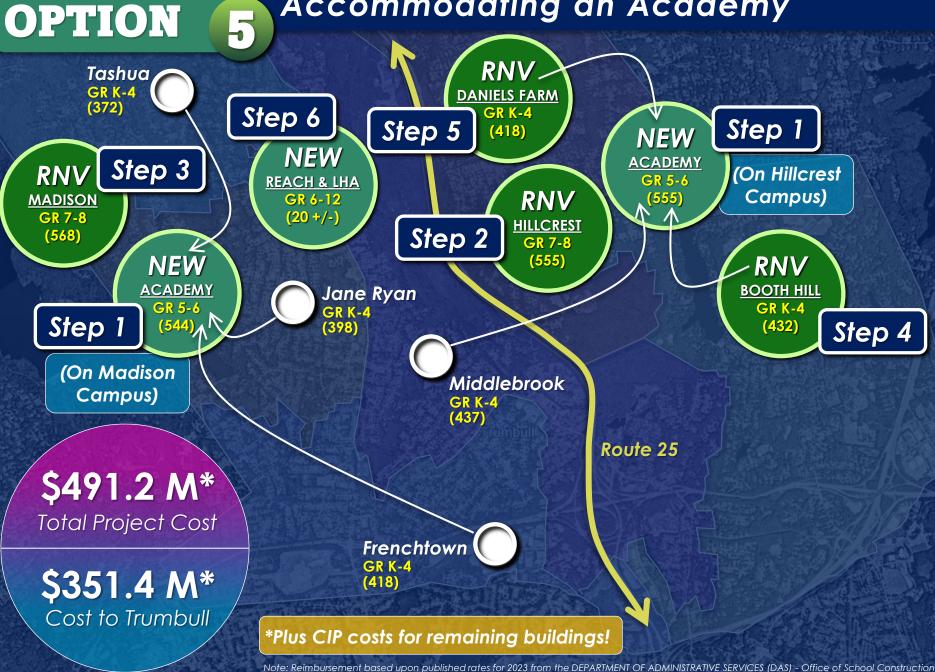
#### Benefits...

Tecton ARCHITECTS

- + Addresses all Tier 1 buildings
- + Avoids costs for temp facilities
- + Comprehensive replacement of building systems (mechanical, electrical, plumbing & fire protection)
- + Builds in flexibility

- Temporary congestion and possible loss of fields at middle school campuses
- Temporary loss of fields at Long Hill
- Disruption with phased occupied renovation
- Middlebrook crosses Route 25

#### Accommodating an Academy 7



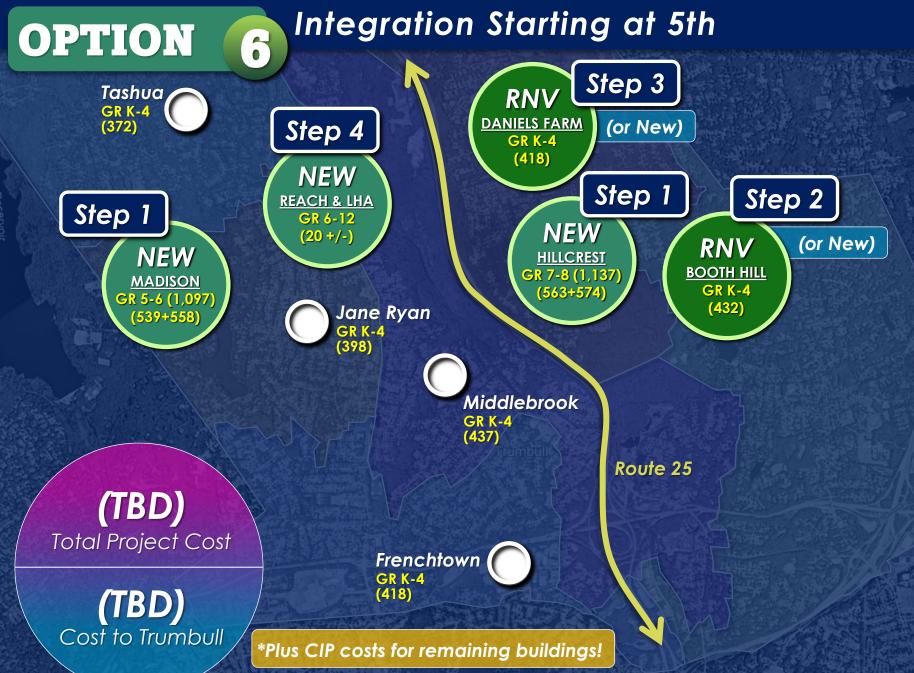
Grants & Review (OSCG&R), School Construction Reimbursement Rates FORM SCG-1060 - Does not include special leaislation

### Tecton

#### Benefits...

- + Addresses all Tier 1 buildings
- + Avoids costs for temp *facilities*
- + Comprehensive replacement of building systems (mechanical, electrical, plumbing & fire protection)
- + Builds in flexibility
- + Relatively even distribution of students

- **Temporary congestion** and possible loss of fields at middle school campuses
- Temporary loss of fields at Long Hill
- Disruption with phased occupied renovation
- Middlebrook crosses Route 25



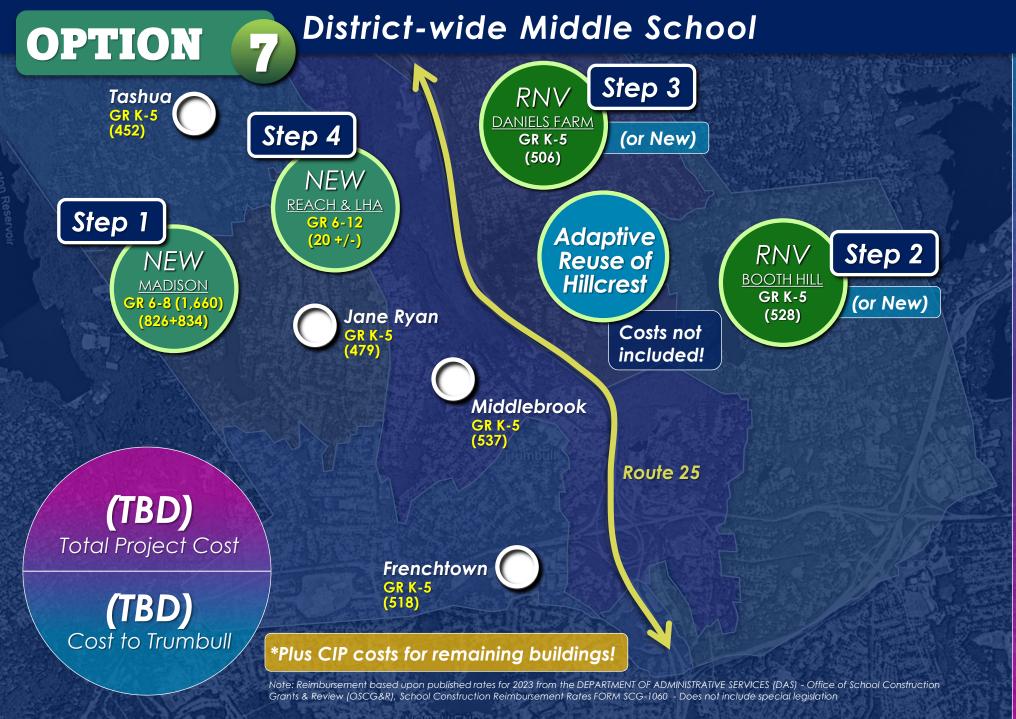
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### Benefits...

Tecton ARCHITECTS

- + Addresses all Tier 1 buildings
- + Once Step 1 is complete, provides capacity at all elementary schools
- + Builds in reimbursable swing space
- + Comprehensive MEP replacement
- + Builds in flexibility

- Introduces another school transition to student's academic experience
- Significant Step 1 investment
- Possible transportation challenges
- Disruption with phased occupied renovation



#### Benefits...

Tecton ARCHITECTS

- + Addresses all Tier 1 buildings
- Brings middle school students together early, making high school transition easier
- + Comprehensive MEP replacement
- + Builds in flexibility
- + Potential community asset

- Significant student population (would be one of the largest in the state)
- Significant cost, sizeable middle school
- Possible transportation challenges
- Disruption with phased occupied renovation at elementary