

Advisory Committee Meeting

Nashua School District

Facilities Master Plan

November 21, 2025



Harriman



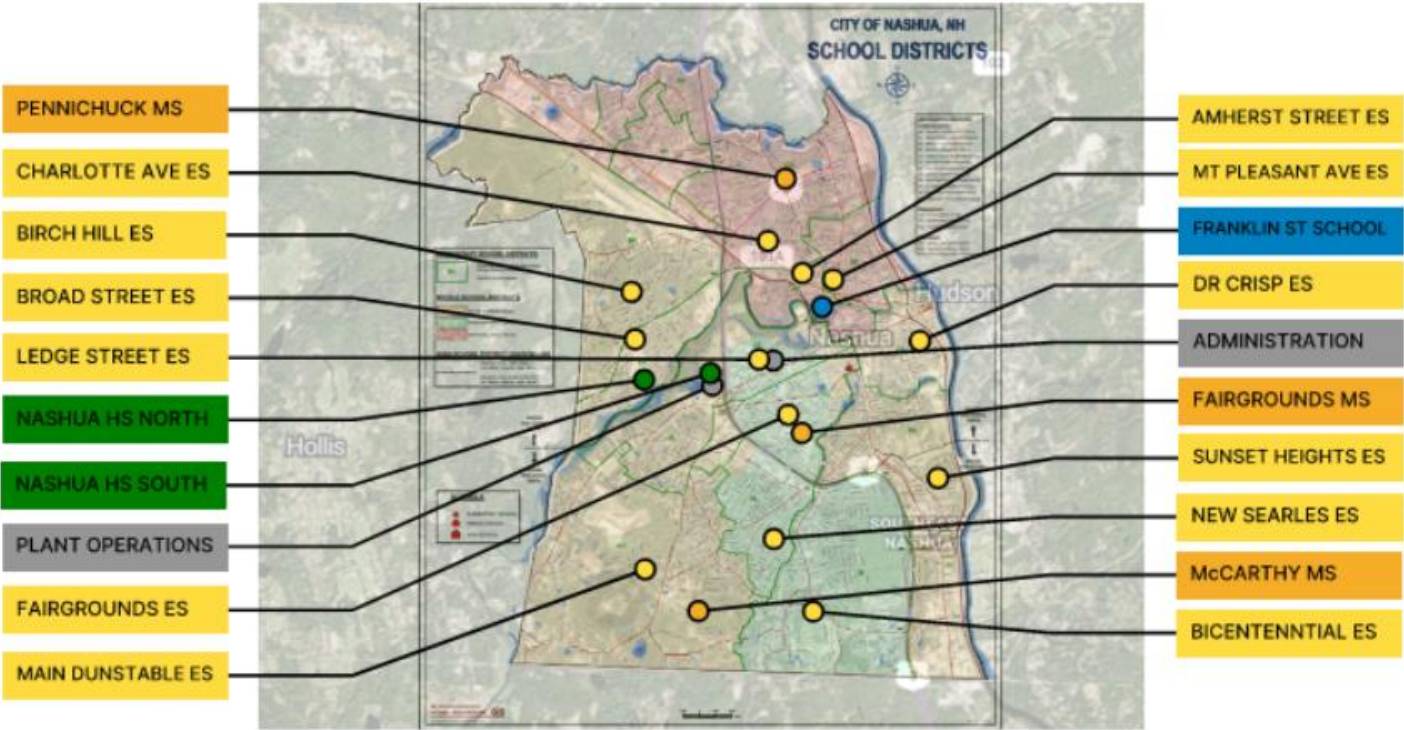
Agenda

1. **Facilities Assessment Update**
2. **Community Forum Update**
3. **Programming Summary**
4. **Educational Specifications Outline**
5. **Progress update on Draft CIP**
6. **Next Steps**

Facilities Assessment Update

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Facilities Needs: Your Facilities



As discussed in U.S. Department of Education, National Center for Education Statistics (1999) – “...According to Ornstein (1994), when a school is

- **20 to 30** years old, **frequent replacement of equipment** is needed.
- Between **30 and 40** years old, the **original equipment should have been replaced**, including the roof and electrical equipment.
- After **40 years**, a school building begins **rapid deterioration**, and after **60 years** most schools are **abandoned**.”

The following table identifies the building age for each of the facilities assessed:

FACILITY NAME	YEAR BUILT
Administration Building	1991 (34 Years Old)
Amherst Street ES	1892 ['64, '78, '99] (133 Years Old)
Bicentennial ES	1977 ['97] (48 Years Old)
Birch Hill ES	1972 ['93] (53 Years Old)
Broad Street ES	1963 ['65, '90, '15] (62 Years Old)
Charlotte Ave ES	1954 ['90, '13] (71 Years Old)
Dr. Crisp ES	1981 ['97] (44 Years Old)
Fairgrounds ES	1954 ['64, '90, '12] (71 Years Old)
Fairgrounds MS	1961 ['96, '21] (64 Years Old)
Franklin Street	1970 ['22] (55 Years Old)
Ledge Street ES	1957 ['65, '90, '12] (68 Years Old)
Main Dunstable ES	1972 ['93] (53 Years Old)
McCarthy MS	2024 (1 Year Old)
Mt. Pleasant ES	1925 ['87, '00] (100 Years Old)
Nashua HS - North	2002 (23 Years Old)
Nashua HS - South	1975 ['03, '04] (50 Years Old)
New Searles ES	1968 ['95, '03] (57 Years Old)
Pennichuck MS	1988 ['99, '01, '22] (37 Years Old)
Sunset Heights ES	1965 ['90, '16] (60 Years Old)

Facilities Needs: Facilities Condition Summary

This matrix provides an overall system condition assessment for all your district's schools.

Specific items in each system can be found within the details of the report. This matrix serves to compare one school's condition to the next.

RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

	AMHERST ELEM. SCHOOL	BICENTENNIAL ELEM. SCHOOL	BIRCH HILL ELEM. SCHOOL	BROAD STREET ELEM. SCHOOL	CHARLOTTE AVE. ELEM. SCHOOL	DR. CRISP ELEM. SCHOOL	FAIRGROUNDS ELEM. SCHOOL	LEDGE STREET ELEM. SCHOOL	MAIN DUNSTABLE ELEM. SCHOOL	MT. PLEASANT ELEM. SCHOOL	NEW SEARLES ELEM. SCHOOL	SUNSET HEIGHTS ELEM. SCHOOL	FAIRGROUNDS MIDDLE SCHOOL	MCCARTHY MIDDLE SCHOOL	PENNICHUCK MIDDLE SCHOOL	NASHUA NORTH HIGH SCHOOL	NASHUA SOUTH HIGH SCHOOL	FRANKLIN STREET SCHOOL	ADMINISTRATION BUILDING
SITE/CIVIL SYSTEM	POOR	POOR	FAIR	GOOD	FAIR	FAIR	POOR	POOR	GOOD	POOR	GOOD	FAIR	GOOD	EXCELLENT	GOOD	CRITICAL	FAIR	GOOD	FAIR
ADA COMPLIANCE	POOR	FAIR	GOOD	FAIR	POOR	GOOD	POOR	CRITICAL	GOOD	CRITICAL	FAIR	GOOD	GOOD	EXCELLENT	FAIR	EXCELLENT	EXCELLENT	GOOD	FAIR
CODE COMPLIANCE	FAIR	GOOD	GOOD	GOOD	FAIR	GOOD	FAIR	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	EXCELLENT	GOOD	EXCELLENT	GOOD	EXCELLENT	EXCELLENT
SAFETY & SECURITY	POOR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	POOR	FAIR	GOOD	GOOD	EXCELLENT	GOOD	GOOD	GOOD	GOOD	GOOD
EXTERIOR ENVELOPE	FAIR	FAIR	EXCELLENT	GOOD	FAIR	GOOD	GOOD	GOOD	EXCELLENT	POOR	FAIR	GOOD	GOOD	EXCELLENT	EXCELLENT	GOOD	FAIR	GOOD	GOOD
INTERIOR FINISHES	GOOD	FAIR	GOOD	GOOD	GOOD	FAIR	FAIR	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	EXCELLENT	GOOD
STRUCTURAL SYSTEM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HVAC SYSTEM	FAIR	FAIR	GOOD	GOOD	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	EXCELLENT	GOOD	GOOD	GOOD	GOOD	FAIR
PLUMBING SYSTEM	POOR	POOR	GOOD	GOOD	POOR	FAIR	POOR	FAIR	EXCELLENT	POOR	POOR	GOOD	EXCELLENT	EXCELLENT	EXCELLENT	GOOD	GOOD	GOOD	GOOD
FIRE PROTECTION SYSTEM	FAIR	FAIR	EXCELLENT	FAIR	FAIR	GOOD	FAIR	GOOD	GOOD	FAIR	GOOD	GOOD	GOOD	EXCELLENT	EXCELLENT	GOOD	GOOD	EXCELLENT	GOOD
ELECTRICAL SYSTEM	GOOD	GOOD	GOOD	GOOD	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	FAIR	GOOD	GOOD	EXCELLENT	GOOD	GOOD	GOOD	GOOD	
ELECTRICAL LIFE SAFETY SYSTEM	POOR		POOR	GOOD	FAIR	FAIR	FAIR	POOR	CRITICAL		GOOD		GOOD	EXCELLENT	GOOD				

Facilities Needs: Facilities Condition Summary

	AMHERST ELEM. SCHOOL	BICENTENNIAL ELEM. SCHOOL	BIRCH HILL ELEM. SCHOOL	BROAD STREET ELEM. SCHOOL	CHARLOTTE AVE. ELEM. SCHOOL	DR. CRISP ELEM. SCHOOL	FAIRGROUNDS ELEM. SCHOOL	LEDGE STREET ELEM. SCHOOL	MAIN DUNSTABLE ELEM. SCHOOL	MT. PLEASANT ELEM. SCHOOL	NEW SEARLES ELEM. SCHOOL	SUNSET HEIGHTS ELEM. SCHOOL	FAIRGROUNDS MIDDLE SCHOOL	MCCARTHY MIDDLE SCHOOL	PENNICHUCK MIDDLE SCHOOL	NASHUA NORTH HIGH SCHOOL	NASHUA SOUTH HIGH SCHOOL	FRANKLIN STREET SCHOOL	ADMINISTRATION BUILDING
SITE/CIVIL SYSTEM	FAIR	FAIR	GOOD	GOOD	FAIR	GOOD	FAIR	FAIR	GOOD	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	CRITICAL	FAIR	GOOD	FAIR
ADA COMPLIANCE	FAIR	FAIR	GOOD	FAIR	FAIR	GOOD	FAIR	CRITICAL	GOOD	CRITICAL	FAIR	GOOD	GOOD	GOOD	FAIR	GOOD	GOOD	GOOD	FAIR
CODE COMPLIANCE	FAIR	GOOD	GOOD	GOOD	FAIR	GOOD	FAIR	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
SAFETY & SECURITY	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
EXTERIOR ENVELOPE	FAIR	FAIR	GOOD	GOOD	FAIR	GOOD	GOOD	GOOD	GOOD	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	FAIR	GOOD	GOOD
INTERIOR FINISHES	GOOD	FAIR	GOOD	GOOD	GOOD	FAIR	FAIR	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
STRUCTURAL SYSTEM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
HVAC SYSTEM	FAIR	FAIR	GOOD	GOOD	GOOD	FAIR	GOOD	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	FAIR
PLUMBING SYSTEM	FAIR	FAIR	GOOD	GOOD	FAIR	FAIR	FAIR	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
FIRE PROTECTION SYSTEM	FAIR	FAIR	GOOD	FAIR	FAIR	GOOD	FAIR	GOOD	GOOD	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD
ELECTRICAL SYSTEM	GOOD	GOOD	GOOD	GOOD	FAIR	GOOD	FAIR	FAIR	GOOD	GOOD	FAIR	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	
ELECTRICAL LIFE SAFETY SYSTEM	FAIR		FAIR	GOOD	FAIR	FAIR	FAIR	FAIR	CRITICAL		GOOD		GOOD	GOOD					

EXCELLENT
GOOD
FAIR
POOR
CRITICAL
N/A

Facilities Assessment Update: Dashboards

AMHERST STREET ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1892 (133 Years Old)
Additions (Age):	1964, 1978, 1999
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	64,700 SF

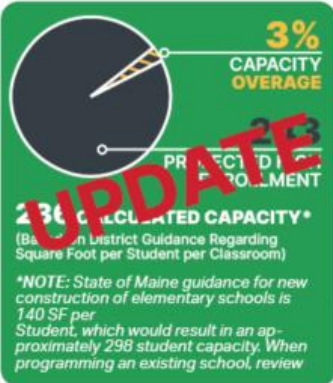
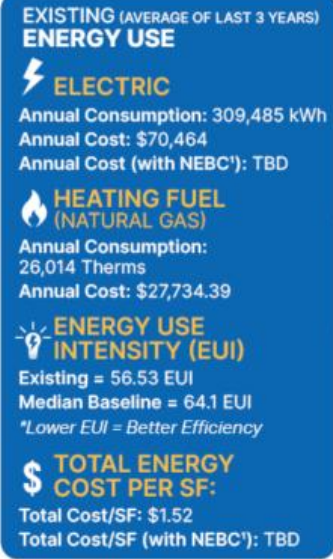
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

POOR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
POOR ADA COMPLIANCE	FAIR HVAC SYSTEM
FAIR CODE COMPLIANCE	POOR PLUMBING SYSTEM
POOR SAFETY & SECURITY	FAIR FIRE PROTECTION SYSTEM
FAIR EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

BICENTENNIAL ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1977 (48 Years Old)
Additions (Age):	1997
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	65,000 SF

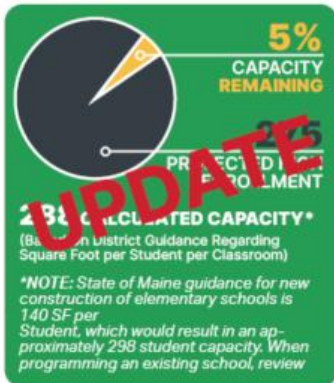
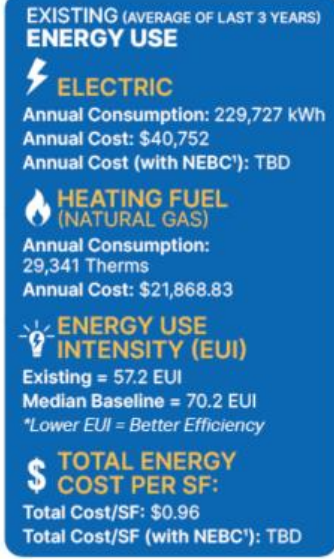
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

POOR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
FAIR ADA COMPLIANCE	FAIR HVAC SYSTEM
GOOD CODE COMPLIANCE	POOR PLUMBING SYSTEM
FAIR SAFETY & SECURITY	FAIR FIRE PROTECTION SYSTEM
FAIR EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
FAIR INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

Facilities Assessment Update: Dashboards

BIRCH HILL ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1972 (53 Years Old)
Additions (Age):	1993, 2025
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	64,800 SF (+3,700 Portables)

RATING LEGEND

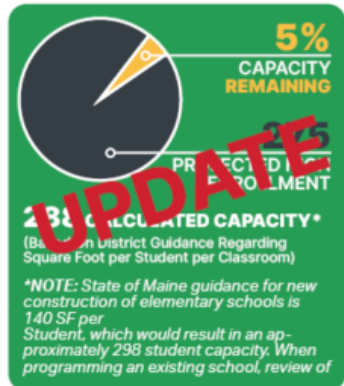
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

FAIR	SITE/CIVIL SYSTEM	NOT RATED	STRUCTURAL SYSTEM
GOOD	ADA COMPLIANCE	GOOD	HVAC SYSTEM
GOOD	CODE COMPLIANCE	GOOD	PLUMBING SYSTEM
GOOD	SAFETY & SECURITY	EXCELLENT	FIRE PROTECTION SYSTEM
EXCELLENT	EXTERIOR ENVELOPE	GOOD	ELECTRICAL SYSTEM
GOOD	INTERIOR FINISHES	POOR	ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 312,722 kWh
Annual Cost: \$50,003
Annual Cost (with NEBC ¹): TBD
HEATING FUEL (NATURAL GAS)
Annual Consumption: 27,375 Therms
Annual Cost: \$31,362.52
ENERGY USE INTENSITY (EUI)
Existing = 55.54 EUI
Median Baseline = 70.3 EUI
*Lower EUI = Better Efficiency
TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.19
Total Cost/SF (with NEBC ¹): TBD

BROAD STREET ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1963 (62 Years Old)
Additions (Age):	1965, 1990, 2015
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	62,470 SF

RATING LEGEND

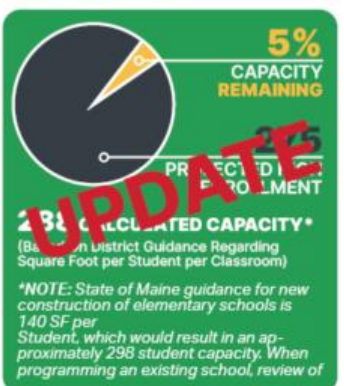
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

GOOD	SITE/CIVIL SYSTEM	NOT RATED	STRUCTURAL SYSTEM
FAIR	ADA COMPLIANCE	GOOD	HVAC SYSTEM
GOOD	CODE COMPLIANCE	GOOD	PLUMBING SYSTEM
GOOD	SAFETY & SECURITY	FAIR	FIRE PROTECTION SYSTEM
GOOD	EXTERIOR ENVELOPE	GOOD	ELECTRICAL SYSTEM
GOOD	INTERIOR FINISHES	GOOD	ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 304,613 kWh
Annual Cost: \$62,043
Annual Cost (with NEBC ¹): TBD
HEATING FUEL (NATURAL GAS)
Annual Consumption: 29,800 Therms
Annual Cost: \$31,918.02
ENERGY USE INTENSITY (EUI)
Existing = 64.35 EUI
Median Baseline = 72.1 EUI
*Lower EUI = Better Efficiency
TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.50
Total Cost/SF (with NEBC ¹): TBD

Facilities Assessment Update: Dashboards

CHARLOTTE AVENUE ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1954 (71 Years Old)
Additions (Age):	1990, 2013
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	65,500 SF

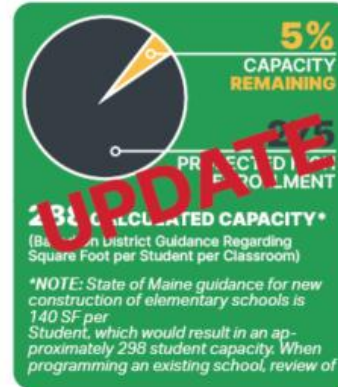
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

FAIR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
POOR ADA COMPLIANCE	GOOD HVAC SYSTEM
FAIR CODE COMPLIANCE	GOOD PLUMBING SYSTEM
GOOD SAFETY & SECURITY	FAIR FIRE PROTECTION SYSTEM
FAIR EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	GOOD ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 264,000 kWh
Annual Cost: \$50,136
Annual Cost (with NEBC ¹): TBD
HEATING FUEL (NATURAL GAS)
Annual Consumption: 26,257 Therms
Annual Cost: \$30,067.32
ENERGY USE INTENSITY (EUI)
Existing = 109.53 EUI
Median Baseline = 70.9 EUI
<i>*Lower EUI = Better Efficiency</i>
TOTAL ENERGY COST PER SF:
Total Cost/SF: \$2.49
Total Cost/SF (with NEBC ¹): TBD

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

DR. CRISP ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1981 (44 Years Old)
Additions (Age):	1997
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	54,800 SF

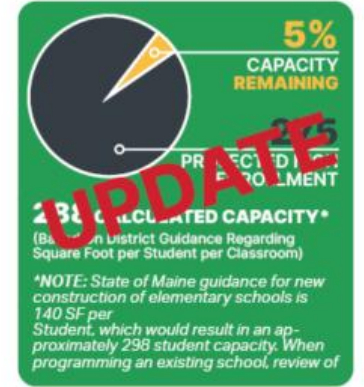
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

FAIR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
GOOD ADA COMPLIANCE	FAIR HVAC SYSTEM
GOOD CODE COMPLIANCE	FAIR PLUMBING SYSTEM
GOOD SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
GOOD EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
FAIR INTERIOR FINISHES	FAIR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 353,226 kWh
Annual Cost: \$44,325
Annual Cost (with NEBC ¹): TBD
HEATING FUEL (NATURAL GAS)
Annual Consumption: 20,771 Therms
Annual Cost: \$24,367.99
ENERGY USE INTENSITY (EUI)
Existing = 59.9 EUI
Median Baseline = 58.9 EUI
<i>*Lower EUI = Better Efficiency</i>
TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.25
Total Cost/SF (with NEBC ¹): TBD

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

Facilities Assessment Update: Dashboards

FAIRGROUNDS ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1954 (71 Years Old)
Additions (Age):	1964, 1990, 2012
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	65,500 SF

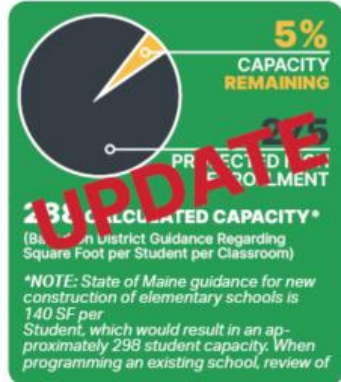
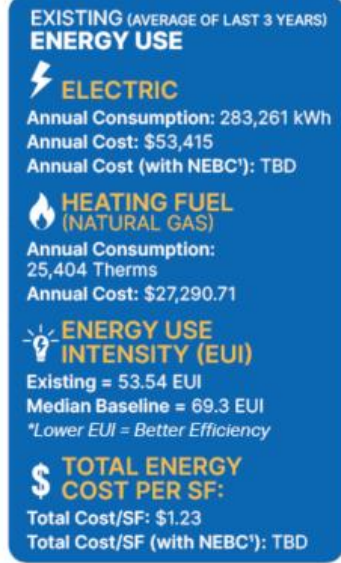
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

POOR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
POOR ADA COMPLIANCE	GOOD HVAC SYSTEM
FAIR CODE COMPLIANCE	POOR PLUMBING SYSTEM
GOOD SAFETY & SECURITY	FAIR FIRE PROTECTION SYSTEM
GOOD EXTERIOR ENVELOPE	FAIR ELECTRICAL SYSTEM
FAIR INTERIOR FINISHES	FAIR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

LEDGE STREET SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1957 (68 Years Old)
Additions (Age):	1965, 1990, 2012
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	64,000 SF

RATING LEGEND

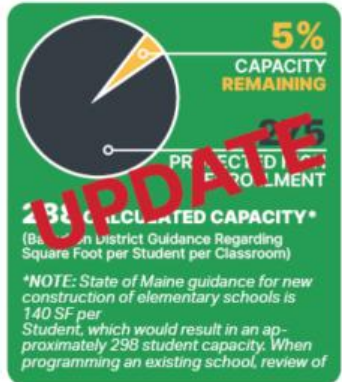
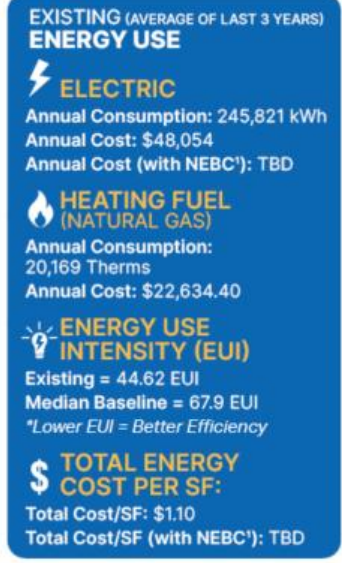
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

POOR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
CRITICAL ADA COMPLIANCE	FAIR HVAC SYSTEM
FAIR CODE COMPLIANCE	FAIR PLUMBING SYSTEM
GOOD SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
GOOD EXTERIOR ENVELOPE	FAIR ELECTRICAL SYSTEM
FAIR INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



Facilities Assessment Update: Dashboards

MAIN DUNSTABLE ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1972 (53 Years Old)
Additions (Age):	1993, 2025
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	41,750 SF

RATING LEGEND

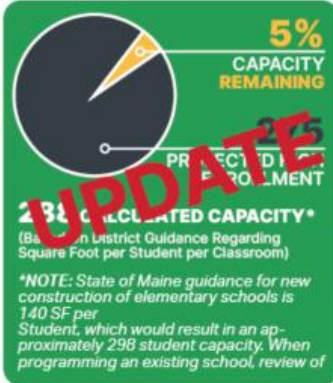
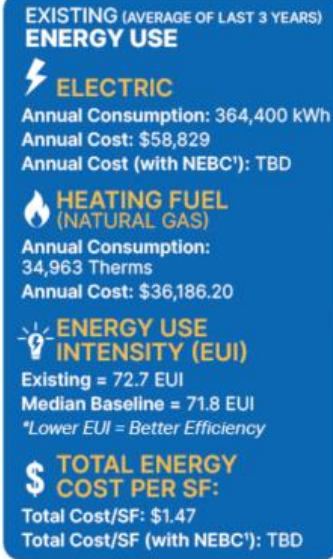
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

GOOD SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
GOOD ADA COMPLIANCE	GOOD HVAC SYSTEM
GOOD CODE COMPLIANCE	EXCELLENT PLUMBING SYSTEM
GOOD SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
EXCELLENT EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	CRITICAL ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



MOUNT PLEASANT ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1925 (100 Years Old)
Additions (Age):	1987, 2000
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	41,750 SF

RATING LEGEND

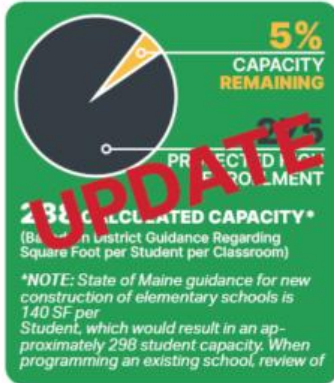
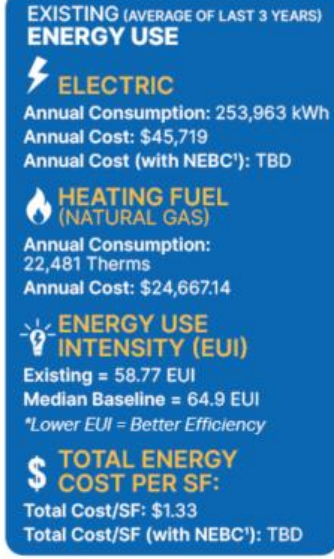
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

POOR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
CRITICAL ADA COMPLIANCE	FAIR HVAC SYSTEM
FAIR CODE COMPLIANCE	POOR PLUMBING SYSTEM
POOR SAFETY & SECURITY	FAIR FIRE PROTECTION SYSTEM
POOR EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
FAIR INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



Facilities Assessment Update: Dashboards

NEW SEARLES ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1968 (57 Years Old)
Additions (Age):	1995, 2003
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	57,000 SF

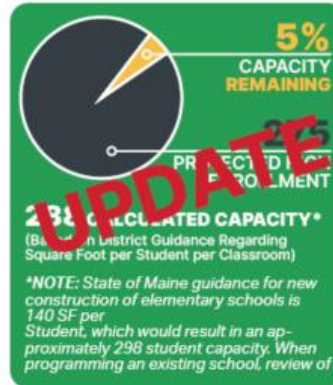
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

GOOD SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
FAIR ADA COMPLIANCE	FAIR HVAC SYSTEM
FAIR CODE COMPLIANCE	POOR PLUMBING SYSTEM
FAIR SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
FAIR EXTERIOR ENVELOPE	FAIR ELECTRICAL SYSTEM
FAIR INTERIOR FINISHES	GOOD ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 296,733 kWh
Annual Cost: \$51,461
Annual Cost (with NEBC¹): TBD

HEATING FUEL (NATURAL GAS)
Annual Consumption: 39,835 Therms
Annual Cost: \$38,726.06

ENERGY USE INTENSITY (EUI)
Existing = 87.65 EUI
Median Baseline = 71 EUI
*Lower EUI = Better Efficiency

TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.58
Total Cost/SF (with NEBC¹): TBD

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

SUNSET HEIGHTS ELEMENTARY SCHOOL

GRADE LEVEL CONFIGURATION:	K-5
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1965 (60 Years Old)
Additions (Age):	1990, 2016
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	67,635 SF

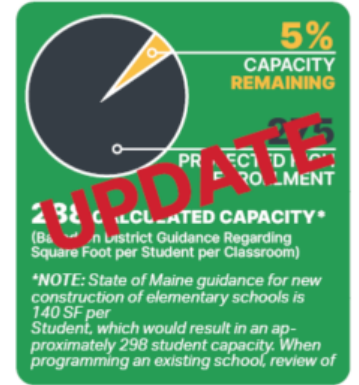
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

FAIR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
GOOD ADA COMPLIANCE	GOOD HVAC SYSTEM
GOOD CODE COMPLIANCE	GOOD PLUMBING SYSTEM
GOOD SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
GOOD EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 323,632 kWh
Annual Cost: \$62,472
Annual Cost (with NEBC¹): TBD

HEATING FUEL (NATURAL GAS)
Annual Consumption: 24,446 Therms
Annual Cost: \$28,134.23

ENERGY USE INTENSITY (EUI)
Existing = 52.48 EUI
Median Baseline = 62.5 EUI
*Lower EUI = Better Efficiency

TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.34
Total Cost/SF (with NEBC¹): TBD

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

Facilities Assessment Update: Dashboards

FAIRGROUNDS MIDDLE SCHOOL

GRADE LEVEL CONFIGURATION:	6-8
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1964 (61 Years Old)
Additions (Age):	1996, 2021
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	118,800 SF

RATING LEGEND

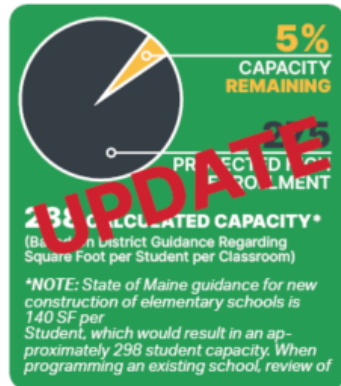
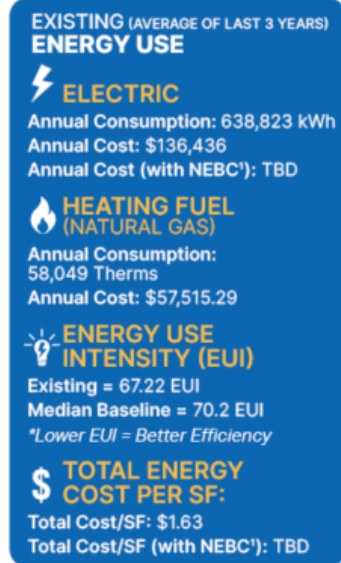
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

GOOD	SITE/CIVIL SYSTEM	NOT RATED	STRUCTURAL SYSTEM
GOOD	ADA COMPLIANCE	GOOD	HVAC SYSTEM
GOOD	CODE COMPLIANCE	EXCELLENT	PLUMBING SYSTEM
GOOD	SAFETY & SECURITY	GOOD	FIRE PROTECTION SYSTEM
GOOD	EXTERIOR ENVELOPE	GOOD	ELECTRICAL SYSTEM
GOOD	INTERIOR FINISHES	GOOD	ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



MCCARTHY MIDDLE SCHOOL

GRADE LEVEL CONFIGURATION:	6-8
APPROXIMATE YEARS BUILT:	
Original Building (Age)	2024 (1 Year Old)
Additions (Age):	None
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	211,985 SF

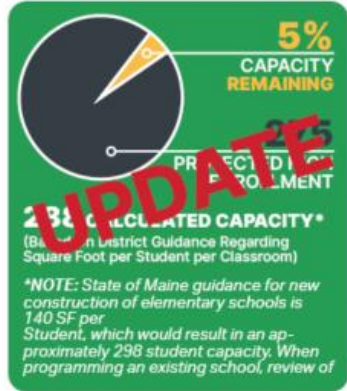
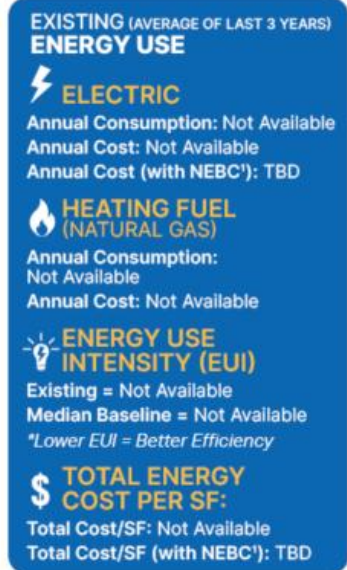
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

EXCELLENT	SITE/CIVIL SYSTEM	NOT RATED	STRUCTURAL SYSTEM
EXCELLENT	ADA COMPLIANCE	EXCELLENT	HVAC SYSTEM
EXCELLENT	CODE COMPLIANCE	EXCELLENT	PLUMBING SYSTEM
EXCELLENT	SAFETY & SECURITY	EXCELLENT	FIRE PROTECTION SYSTEM
EXCELLENT	EXTERIOR ENVELOPE	EXCELLENT	ELECTRICAL SYSTEM
GOOD	INTERIOR FINISHES	EXCELLENT	ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



Facilities Assessment Update: Dashboards

PENNICHUCK MIDDLE SCHOOL

GRADE LEVEL CONFIGURATION:	6-8
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1988 (37 Years Old)
Additions (Age):	1999, 2001, 2022
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	136,806 SF

RATING LEGEND

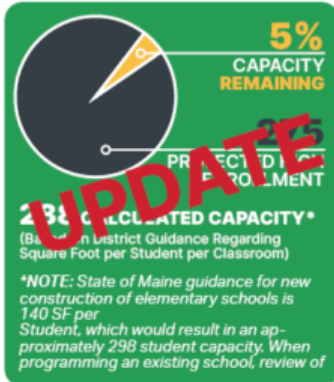
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

GOOD SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
FAIR ADA COMPLIANCE	GOOD HVAC SYSTEM
GOOD CODE COMPLIANCE	EXCELLENT PLUMBING SYSTEM
GOOD SAFETY & SECURITY	EXCELLENT FIRE PROTECTION SYSTEM
EXCELLENT EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	GOOD ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 681,019 kWh
Annual Cost: \$143,721
Annual Cost (with NEBC¹): TBD

HEATING FUEL (NATURAL GAS)
Annual Consumption: 48,968 Therms
Annual Cost: \$50,154.77

ENERGY USE INTENSITY (EUI)
Existing = 52.78 EUI
Median Baseline = 65.8 EUI
*Lower EUI = Better Efficiency

TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.42
Total Cost/SF (with NEBC¹): TBD

NASHUA HIGH SCHOOL NORTH

GRADE LEVEL CONFIGURATION:	9-12
APPROXIMATE YEARS BUILT:	
Original Building (Age)	2002 (23 Years Old)
Additions (Age):	None
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	420,000 SF

RATING LEGEND

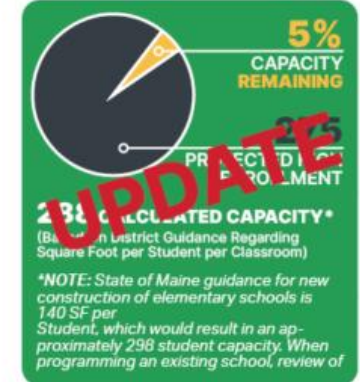
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

CRITICAL SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
EXCELLENT ADA COMPLIANCE	GOOD HVAC SYSTEM
EXCELLENT CODE COMPLIANCE	GOOD PLUMBING SYSTEM
GOOD SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
GOOD EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 2,638,281 kWh
Annual Cost: \$409,881
Annual Cost (with NEBC¹): TBD

HEATING FUEL (NATURAL GAS)
Annual Consumption: 208,888 Therms
Annual Cost: \$169,710.74

ENERGY USE INTENSITY (EUI)
Existing = 71.17 EUI
Median Baseline = 78 EUI
*Lower EUI = Better Efficiency

TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.38
Total Cost/SF (with NEBC¹): TBD

Facilities Assessment Update: Dashboards

NASHUA HIGH SCHOOL SOUTH

GRADE LEVEL CONFIGURATION:	9-12
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1975 (50 Years Old)
Additions (Age):	2003, 2004
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	430,000 SF

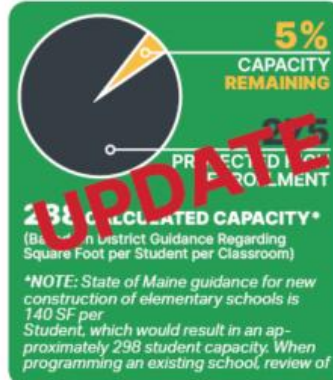
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

FAIR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
EXCELLENT ADA COMPLIANCE	GOOD HVAC SYSTEM
GOOD CODE COMPLIANCE	GOOD PLUMBING SYSTEM
GOOD SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
FAIR EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 2,654,876 kWh
Annual Cost: \$424,013
Annual Cost (with NEBC ¹): TBD
HEATING FUEL (NATURAL GAS)
Annual Consumption: 166,814 Therms
Annual Cost: \$170,758.82
ENERGY USE INTENSITY (EUI)
Existing = 59.87 EUI
Median Baseline = 73.8 EUI
*Lower EUI = Better Efficiency
TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.38
Total Cost/SF (with NEBC ¹): TBD

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

FRANKLIN STREET SCHOOL

GRADE LEVEL CONFIGURATION:	Pre-K / Alt Ed
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1970 (55 Years Old)
Additions (Age):	2022
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	40,000 SF

RATING LEGEND

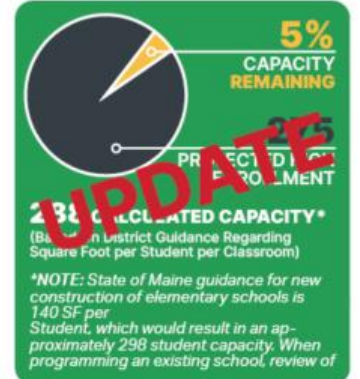
EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

GOOD SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
GOOD ADA COMPLIANCE	GOOD HVAC SYSTEM
EXCELLENT CODE COMPLIANCE	GOOD PLUMBING SYSTEM
GOOD SAFETY & SECURITY	EXCELLENT FIRE PROTECTION SYSTEM
GOOD EXTERIOR ENVELOPE	GOOD ELECTRICAL SYSTEM
EXCELLENT INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.

¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.



EXISTING (AVERAGE OF LAST 3 YEARS) ENERGY USE

ELECTRIC
Annual Consumption: 199,533 kWh
Annual Cost: \$49,812
Annual Cost (with NEBC ¹): TBD
HEATING FUEL (NATURAL GAS)
Annual Consumption: 13,620 Therms
Annual Cost: \$21,344.15
ENERGY USE INTENSITY (EUI)
Existing = 51.08 EUI
Median Baseline = 67 EUI
*Lower EUI = Better Efficiency
TOTAL ENERGY COST PER SF:
Total Cost/SF: \$1.78
Total Cost/SF (with NEBC ¹): TBD

Facilities Assessment Update: Dashboards

ADMINISTRATION BUILDING

GRADE LEVEL CONFIGURATION:	N/A
APPROXIMATE YEARS BUILT:	
Original Building (Age)	1991 (34 Years Old)
Additions (Age):	None
APPROXIMATE SQUARE FOOTAGE:	
Original Building SF	Unknown
Additions SF:	Unknown
Total SF	9,920 SF

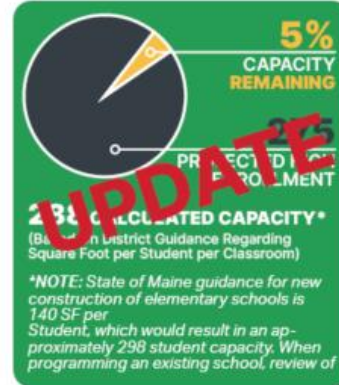
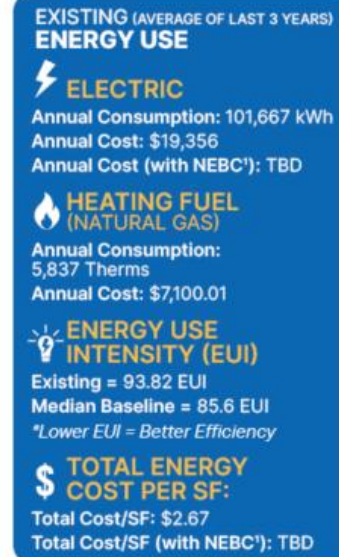
RATING LEGEND

EXCELLENT	New or like-new condition. Maintain item. No issues or expected failures to report.
GOOD	Good condition. Maintained and no reported issues or concerns.
FAIR	Average wear for building age. Continue to maintain.
POOR	Worn for use / end of expected life cycle met.
CRITICAL	Extremely worn or damaged. Replacement, repair, or attention immediately necessary.
N/A	Not applicable to this item.

EXISTING SYSTEMS OVERALL RATING SUMMARY

FAIR SITE/CIVIL SYSTEM	NOT RATED STRUCTURAL SYSTEM
FAIR ADA COMPLIANCE	FAIR HVAC SYSTEM
EXCELLENT CODE COMPLIANCE	GOOD PLUMBING SYSTEM
GOOD SAFETY & SECURITY	GOOD FIRE PROTECTION SYSTEM
GOOD EXTERIOR ENVELOPE	POOR ELECTRICAL SYSTEM
GOOD INTERIOR FINISHES	POOR ELECTRICAL LIFE SAFETY SYSTEM

Note: Specific items in each discipline may vary from overall condition; refer to detailed Facilities Assessment.



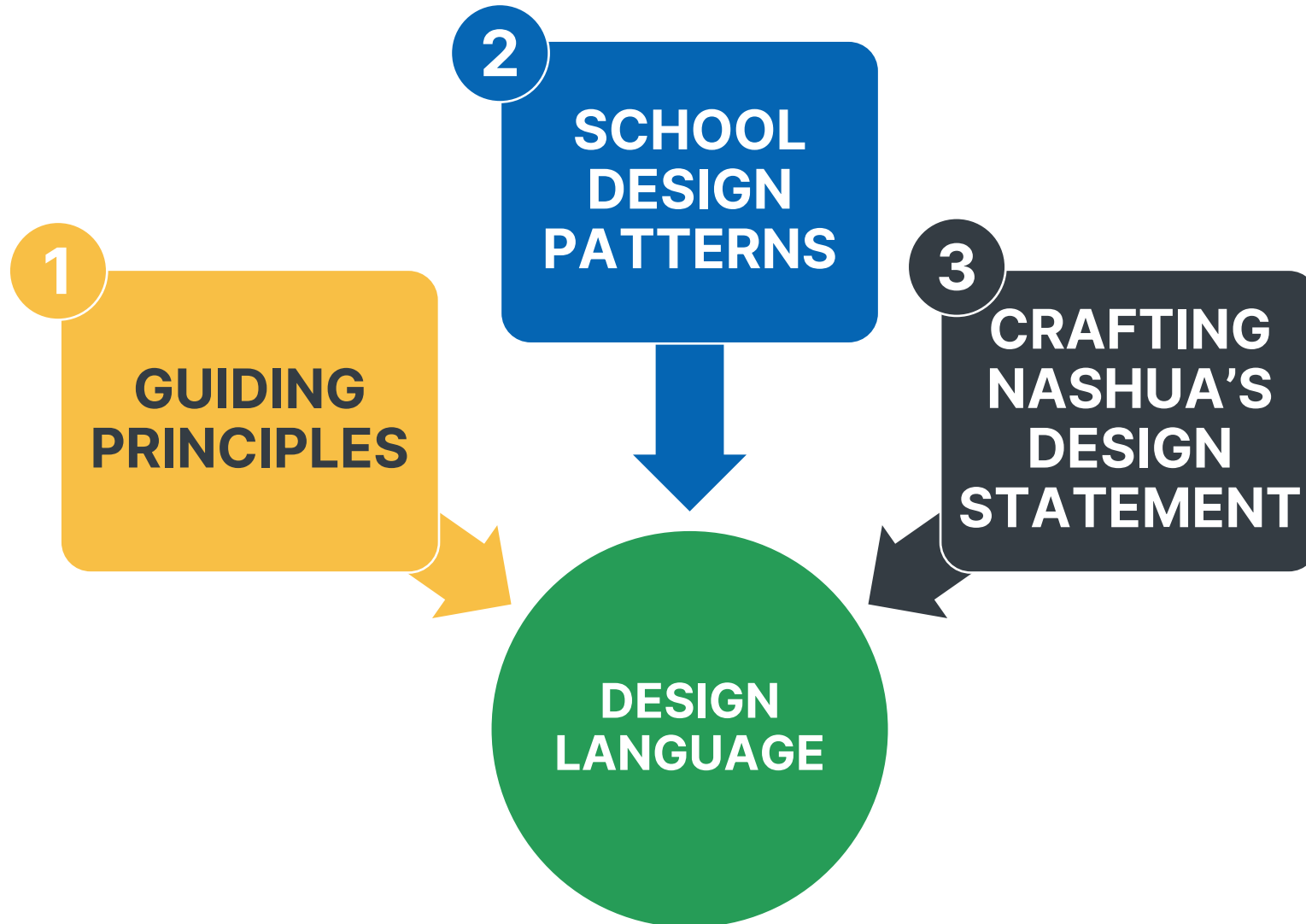
¹ Cost with NEBC (Net Energy Billing Credit) a credit on electric bill for participation in a community solar project.

Programming Summary

2

Creating a Solution Unique to Nashua

Building the Design Language for the Stakeholders to Make Informed Decisions



THE DESIGN LANGUAGE IS THE FRAMEWORK FOR MAKING DESIGN DECISIONS THAT PRESERVE NASHUA'S CULTURE AS THE PROCESS UNFOLDS

Programming Meetings with Staff Outcomes

Programming Meetings with Building Leaders: **Common Themes**



**ADDITIONAL OR LARGER
PROGRAM & SPECIALIST
SPACES**



**UPDATED, ACCESSIBLE,
AND/OR SINGLE-USER
RESTROOMS**



**SAFETY & SECURITY
IMPROVEMENTS**



STORAGE NEEDS



**UPDATED FINISHES/
MAINTENANCE NEEDS**



IMPROVED HVAC

Overview of Programming Needs

AMHERST STREET SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



NEED MORE STORAGE (ESPECIALLY FOR INTENSIVE NEEDS)



NEED MORE STAFF BATHROOMS



BUILDING IS IN GOOD SHAPE, BUT COULD BENEFIT FROM REMODELING

MISSING PROGRAM SPACES



1. Additional spaces for Intensive Needs Programs for K-5 Students (with appropriate storage for equipment)



290

EXISTING ENROLLMENT

BICENTENNIAL ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



ROOMS ARE VERY SMALL & DO NOT FUNCTION WELL; OPEN CONCEPT IS A SAFETY CONCERN



LACK OF OUTLETS, ROOF REPAIRS, & RESTROOM UPDATES



SITE CIRCULATION IS PROBLEMATIC (BUSES, SERVICE ROAD, ETC.)

MISSING PROGRAM SPACES



1. Small Group Spaces
2. Auxiliary Lunch Space (for kids who get sensory overload)
3. Storage Closets (have been taken over for offices/ small group areas)



474

EXISTING ENROLLMENT

BIRCH HILL ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



ADDITIONAL SPACES FOR CONFERENCE, 21ST CENTURY LEARNING, & DYSREGULATED KIDS



UPDATED FINISHES (SIGNAGE, BATHROOMS, APPLIANCES IN KITCHEN)



SITE CIRCULATION CONCERNS

MISSING PROGRAM SPACES



1. Additional space for shared use (conference and 21st century learning)



319

EXISTING ENROLLMENT

BROAD STREET ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



NEED UPDATED TECHNOLOGY



NEED MORE STAFF BATHROOMS



STRUGGLE TO MAINTAIN CONSISTENT TEMPERATURE IN THE BUILDING



242

EXISTING ENROLLMENT

Overview of Programming Needs

CHARLOTTE AVENUE ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



SITE CIRCULATION
CONCERNS & CONDITION
OF PARKING LOT



DEFICIENT BUILDING
STORAGE



INSUFFICIENT
BATHROOMS

MISSING PROGRAM SPACES



1. Additional Intensive Needs Space
2. Additional Bathrooms



375

EXISTING
ENROLLMENT

DR. CRISP ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



DESIRE FOR OUTDOOR
LEARNING SPACES



INSUFFICIENT
STORAGE FOR
MUSIC & ART



MAY NEED MORE SPACE
IF OTHER SCHOOLS
NEARBY CLOSE

MISSING PROGRAM SPACES



1. Outdoor Classrooms
2. Storage for Music/ Art



364

EXISTING
ENROLLMENT

FAIRGROUNDS ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



AC / DEHUMIDIFICATION
NEEDED IN LIBRARY



PLAYGROUND
EQUIPMENT & FENCING
UPGRADES NEEDED



ADJOINING
CLASSROOMS DESIRED

MISSING PROGRAM SPACES



1. Small Group Spaces
2. Auxiliary Lunch Space (for kids who get sensory overload)
3. Storage Closets (have been taken over for offices/ small group areas)



425

EXISTING
ENROLLMENT

LEDGE STREET ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



NEED ADDITIONAL
SPACE FOR
INTERVENTION



DESIRE FOR OUTDOOR
LEARNING SPACES



REPLACE OPERABLE
WALLS WITH SOLID

MISSING PROGRAM SPACES



1. Additional Pull-Out and Intervention Spaces
2. Outdoor Learning Spaces (Including Playgrounds & Natural Areas)



444

EXISTING
ENROLLMENT

Overview of Programming Needs

MAIN DUNSTABLE ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



DESIRE FOR MORE
BREAK OUT/
COLLABORATION
SPACES



DESIRE FOR OUTDOOR
CLASSROOM



DRAINAGE ISSUES
NEAR BUILDING

MISSING PROGRAM SPACES



1. Breakout/
Collaboration
Spaces
2. Small Group Space
for Guidance
3. Outdoor Classrooms
(Covered)



387

EXISTING
ENROLLMENT

MOUNT PLEASANT ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



NEED SECURE
ENTRY



NEED MORE
STAFF RESTROOMS



PLAYGROUND WASHING
DOWN HILL

MISSING PROGRAM SPACES



1. Separate spaces
for ELL and staff
lounge (currently
shared use in an
empty classroom)



271

EXISTING
ENROLLMENT

NEW SEARLES ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



VESTIBULE IS
BIGGEST CONCERN



QUIET ROOM
NEEDS UPDATING



HEATING &
COOLING ISSUES

MISSING PROGRAM SPACES



1. Better student
Quiet Room



248

EXISTING
ENROLLMENT

SUNSET HEIGHTS ELEMENTARY SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



SAFETY CONCERNS
(SITE CIRCULATION,
GATE/DOORS,
SIGHT LINES)



OFFICE AND STORAGE
SHORTAGE



DESIRE FOR MORE
BREAK OUT SPACES

MISSING PROGRAM SPACES



1. More Storage
2. Larger Classrooms
to accommodate
Break Out Space
or Tables for
Paras/Support
Staff to Work with
Kids
3. Break Out Spaces
in Corridors
4. Community Space
(aside from Gym
and Cafeteria)



352

EXISTING
ENROLLMENT

Overview of Programming Needs

FAIRGROUNDS MIDDLE SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



ISSUES TURNING LEFT
OUT OF PARKING LOT &
SNOW OBSTRUCTION IN
DROP-OFF AREA



STAGE CURTAINS
ARE TEARING



AIR FLOW/
TEMPERATURE ISSUES

MISSING PROGRAM SPACES



1. None noted.



568

EXISTING
ENROLLMENT

MCCARTHY MIDDLE SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



PARKING IS
INSUFFICIENT



NOT ENOUGH ROOM
FOR ALL STUDENTS IN
GYM & AUDITORIUM



SPECIAL EDUCATION
PROGRAM IS GOING TO
EXPAND - NEEDS TO BE
MORE FLUID

MISSING PROGRAM SPACES



1. None noted.



670

EXISTING
ENROLLMENT

PENNICHUCK MIDDLE SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



BETTER SPACE
UTILIZATION NEEDED
IN SOME AREAS;
RENOVATIONS TO
SPACES NOT
ADDRESSED



DESIRE FOR MULTI-
PURPOSE ROOM



DESIRE FOR SINGLE
USER RESTROOMS

MISSING PROGRAM SPACES



1. A Multi-Purpose
Space



758

EXISTING
ENROLLMENT

Overview of Programming Needs

NASHUA HIGH SCHOOL NORTH

KEY THEMES FROM PROGRAM MEETINGS



ADDRESS SAFETY & SECURITY (CAMERAS, DOORS & VESTIBULES, LIMIT VISIBILITY)



FLEXIBLE SPACES FOR COLLABORATIVE LEARNING



DESIRE FOR SINGLE USER RESTROOMS

MISSING PROGRAM SPACES



1. More Flex Spaces
2. Storage
3. Larger Conference Space (for 20-30 people)
4. Single User Restrooms



1545

EXISTING ENROLLMENT

NASHUA HIGH SCHOOL SOUTH

KEY THEMES FROM PROGRAM MEETINGS



SAFETY & SECURITY (MORE CAMERAS, DOOR ACCESS UPDATES)



MORE COMMUNAL SPACES, OFFICES, & SPECIAL EDUCATION PROGRAMS



DESIRE FOR SINGLE USER RESTROOMS

MISSING PROGRAM SPACES



1. CTE is always changing (potential need for different space)
2. Additional Communal Space
3. More Office Space
4. Special Education is looking to transition more into the school community



1695

EXISTING ENROLLMENT

FRANKLIN STREET SCHOOL

KEY THEMES FROM PROGRAM MEETINGS



BUS DROP-OFF ISSUES & TRAFFIC CALMING NEEDED



LACK OF GREEN SPACE



MULTI-LEVEL SCHOOL NOT IDEAL FOR THIS POPULATION

MISSING PROGRAM SPACES



1. Additional PK Space
2. Faculty Meeting Room



209

EXISTING ENROLLMENT

Community Forum Update

3

Community Forum #1 (November 19, 2025)

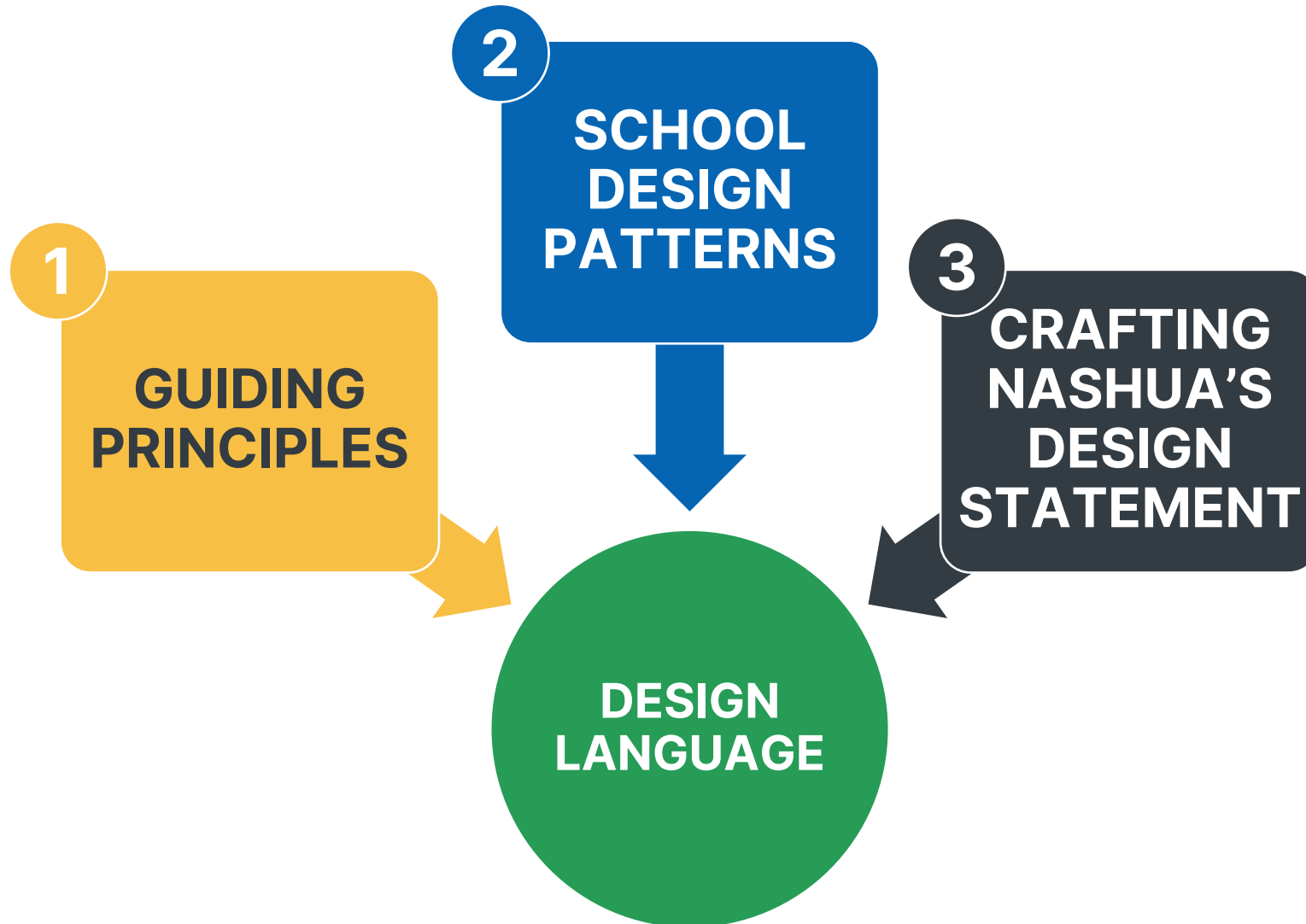
AGENDA

1. What is a Master Plan?
2. How: what is the approach?
3. Goals:
What defines a successful NSD Master Plan?
4. Overview of Facility Needs
5. Overview of Programming Needs
6. Overview of Visioning and 21st Century Design Patterns
7. Interactive Exercise: Crafting the Design Statement
8. Next Steps



Creating a Solution Unique to Nashua

Building the Design Language for the Stakeholders to Make Informed Decisions



THE DESIGN LANGUAGE IS THE FRAMEWORK FOR MAKING DESIGN DECISIONS THAT PRESERVE NASHUA'S CULTURE AS THE PROCESS UNFOLDS

Interactive Exercise: **Crafting the Design Statement**

3

Words (or short phrases) that capture the essence of **Nashua's schools**; Report Out and Vote on the top 3 words.

3

Design Patterns that capture the essence of **Nashua's schools**; Report Out

1

Design Statement that captures the essence of **Nashua's schools**; Report out

Interactive Exercise: Crafting the Design Statement

GROUP 1:

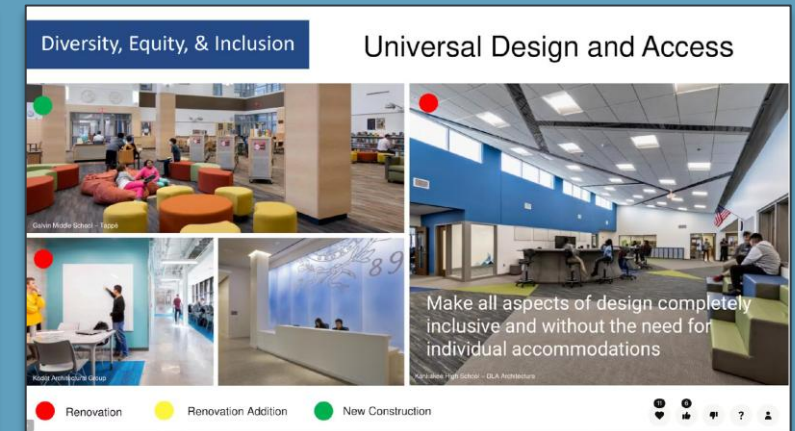
TOP 3 WORDS/PHRASES:

- Student-Focused, Vocational & Technical Training Focused, World-Ready
- Innovative
- Inclusive/Diverse

DRAFT DESIGN STATEMENT:

A healthy, student-centered learning space that cultivates innovation, diverse learning experiences, and world readiness.

DESIGN PATTERNS:



Interactive Exercise: Crafting the Design Statement

GROUP 2:

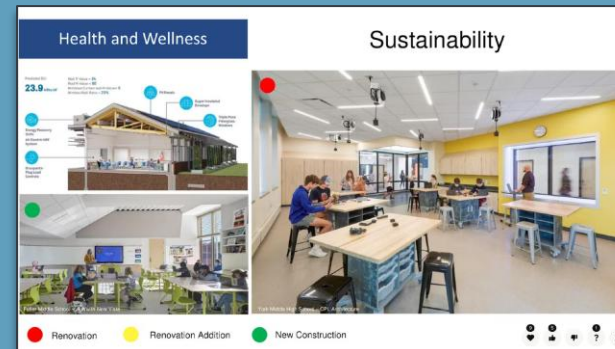
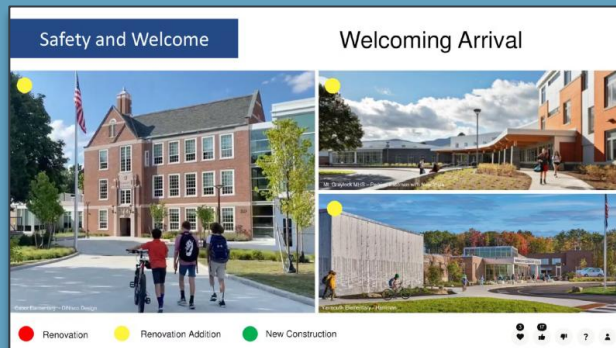
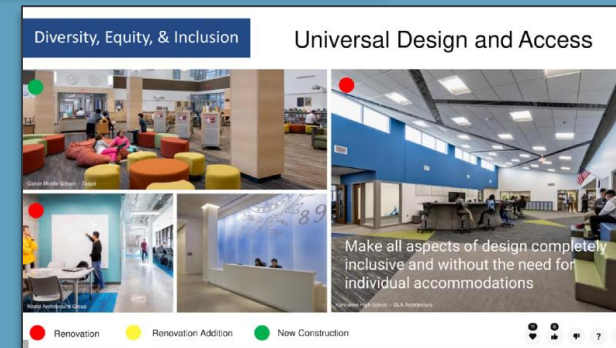
TOP 3 WORDS/PHRASES:

- Student-Focused, Vocational & Technical Training Focused, World-Ready
- Innovative
- Inclusive/Diverse

DESIGN PATTERNS:

DRAFT DESIGN STATEMENT:

Flexible, planful, thoughtful, inclusive, future-focused. #ONENASHUA



Interactive Exercise: Crafting the Design Statement

GROUP 3:

TOP 3 WORDS/PHRASES:

- Student-Focused, Vocational & Technical Training Focused, World-Ready
- Innovative
- Inclusive/Diverse

DRAFT DESIGN STATEMENT:

Where learning through real life simulation creates a future of world-ready people!

DESIGN PATTERNS:



Interactive Exercise: Crafting the Design Statement

SUMMARY

TOP 3 WORDS/PHRASES:

- Student-Focused, Vocational & Technical Training Focused, World-Ready
- Innovative
- Inclusive/Diverse

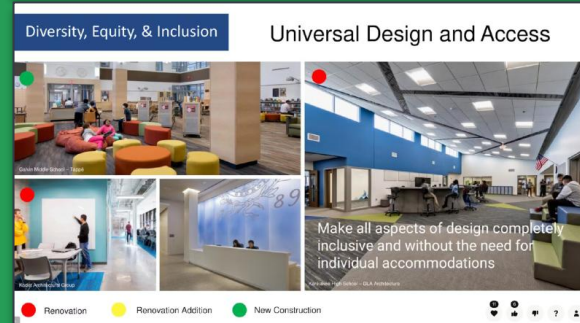
DRAFT COMPILED DESIGN STATEMENT:

“An inclusive, forward-looking learning environment that sparks innovation and prepares students for the world.”

COMMON DESIGN PATTERNS:



2/3
GROUPS



2/3
GROUPS



2/3
GROUPS



2/3
GROUPS

Nashua's Design Language

GUIDING PRINCIPLES: big picture educational and architectural priorities that provide an invaluable framework for making design decisions and choices as the design process unfolds.

1. Warm, Safe, & Inviting
2. Flexible & Adaptable
3. Learning Communities
4. Equity & Access
5. Whole Child Focus
6. Creative & Visible Learning
7. School as a Community Resource
8. Outdoor Learning & Connection
9. Sustainability

DESIRED 21ST CENTURY DESIGN PATTERNS: varied architectural design features of, and approaches to, 21st century school facility design.

- | | |
|--------------------------------|------------------------------------|
| 1. Safety & Welcome | 11. Classroom Neighborhoods |
| 2. Agile Classrooms | 12. Flexible & Modular Furniture |
| 3. Healthy Building | 13. Professional Work Areas |
| 4. Breakout & Pullover Spaces | 14. Collaboration & Teaming |
| 5. Fitness & Movement | 15. Display & Exhibition |
| 6. Secure Entry | 16. Distributed Resources |
| 7. Good Storage | 17. Engaged Outdoor Play |
| 8. Safe Community Use & Access | 18. Cafetorium/Multi-Purpose Space |
| 9. Universal Design & Access | 19. Media Center Learning Commons |
| 10. Sustainability | 20. Hands-on Makerspaces |

DRAFT DESIGN STATEMENT

"An inclusive, forward-looking learning environment that sparks innovation and prepares students for the world."

Educational Specifications Outline

4

Educational Specifications Outline

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1 INTRODUCTION

PURPOSE AND USE OF THE EDUCATIONAL SPECIFICATIONS

Educational Specifications serve as the bridge between a district's educational vision and physical design of their facilities. For Nashua School District, these Educational Specifications define how the district's instructional goals, teaching philosophies, and student needs translate into the spaces and environments where learning occurs. Developed in close collaboration with educators, administrators, district staff, students, families, city leaders, and community members, these specifications describe the types, sizes, relationships, and characteristics of learning spaces that best support Nashua's mission to educate the whole child and prepare students for future success. They ensure that facilities embody the district's values of equity, engagement, and excellence, while also supporting flexible, student-centered learning that can adapt to changing educational practices and enrollment trends.

RELATIONSHIP TO THE FACILITIES MASTER PLAN

Within the context of Nashua School District's Facilities Master Plan, the Educational Specifications serve as both a guiding framework and a practical tool. They are intended to inform decisions about modernization, renovation, and new construction, ensuring that every capital investment aligns with clearly articulated educational priorities. The Educational Specifications provide measurable criteria for assessing how well existing buildings meet programmatic needs and for defining the standards that new or renovated facilities must achieve. In essence, they connect the district's long-term educational strategy to its physical infrastructure, helping Nashua create learning environments that are inspiring, healthy, and future-ready for all students.

ALIGNMENT WITH DISTRICT VISION, MISSION, AND STRATEGIC GOALS

Nashua's public school system (Nashua School District) is the largest Pre-K-12 district in southern New Hampshire, serving roughly 9,700 students across a portfolio of elementary, middle and high schools and a preschool program. The district's Plant Operations team maintains about two million square feet of building space on 365 acres, and the district has been actively investing in capital work in recent years to modernize aging facilities while building to meet shifting enrollment patterns.

The district frames its work with a clear vision and mission: Nashua aims to be "the model for excellence in public education" and to "educate the whole child to empower student success"—values it pairs with commitments to integrity, trust, respect, empathy, and tenacity. Those strategic aims appear throughout district planning documents and the multi-year strategic plan that guides instructional priorities and facility investments.

Progress Update on Draft CIP

5

Next Steps

6

Next Steps

- **Update CIP to Align with Priorities**
- **Brainstorm Options**