

"A PLACE WHERE EVERYONE BELONGS"



OWNER'S PROJECT MANAGER



MIKE CARROLL
Project Director



SUZANNA YEUNG
Owner's Project Manager



DEREK OSTERMAN
Sr. Project Director

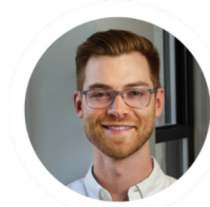
DESIGNER



LEIGH SHERWOOD
Principal-in-Charge



JENNI KATAJAMAKI
Project Manager



SCOTT REYNOLDS
Project Designer



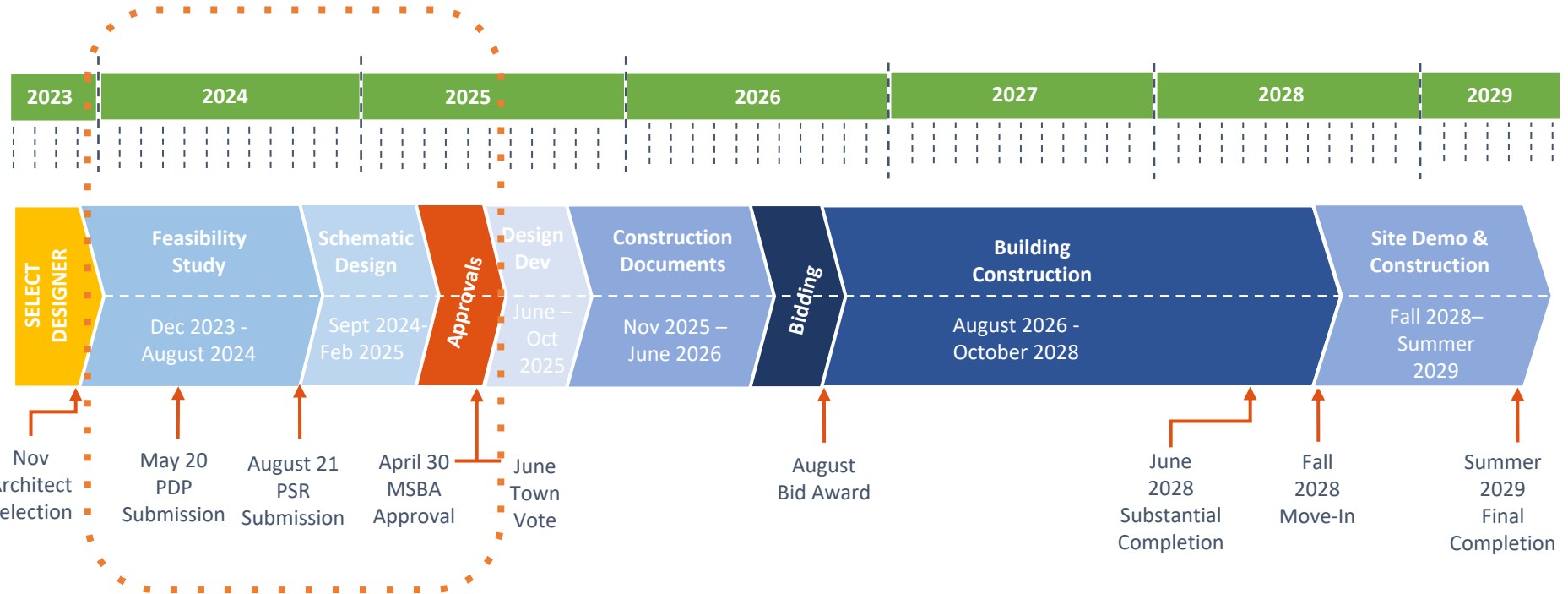
DAVID HARRIS
Project Manager
Design Phase

SUB-CONSULTANTS

My Learning Place	Educational Programming
Samiotes	Civil Engineering, Site Survey
B+AC	Structural Engineering
CES	HVAC & Electrical Engineering
CA Crowley	Plumbing & Fire Protection Engineering
Terraink	Landscape Architect
Thornton Tomasetti	Sustainability Consultant
Hastings Consulting	Code Consultant
KMA	Accessibility Consultant
PM+C	Cost Estimator

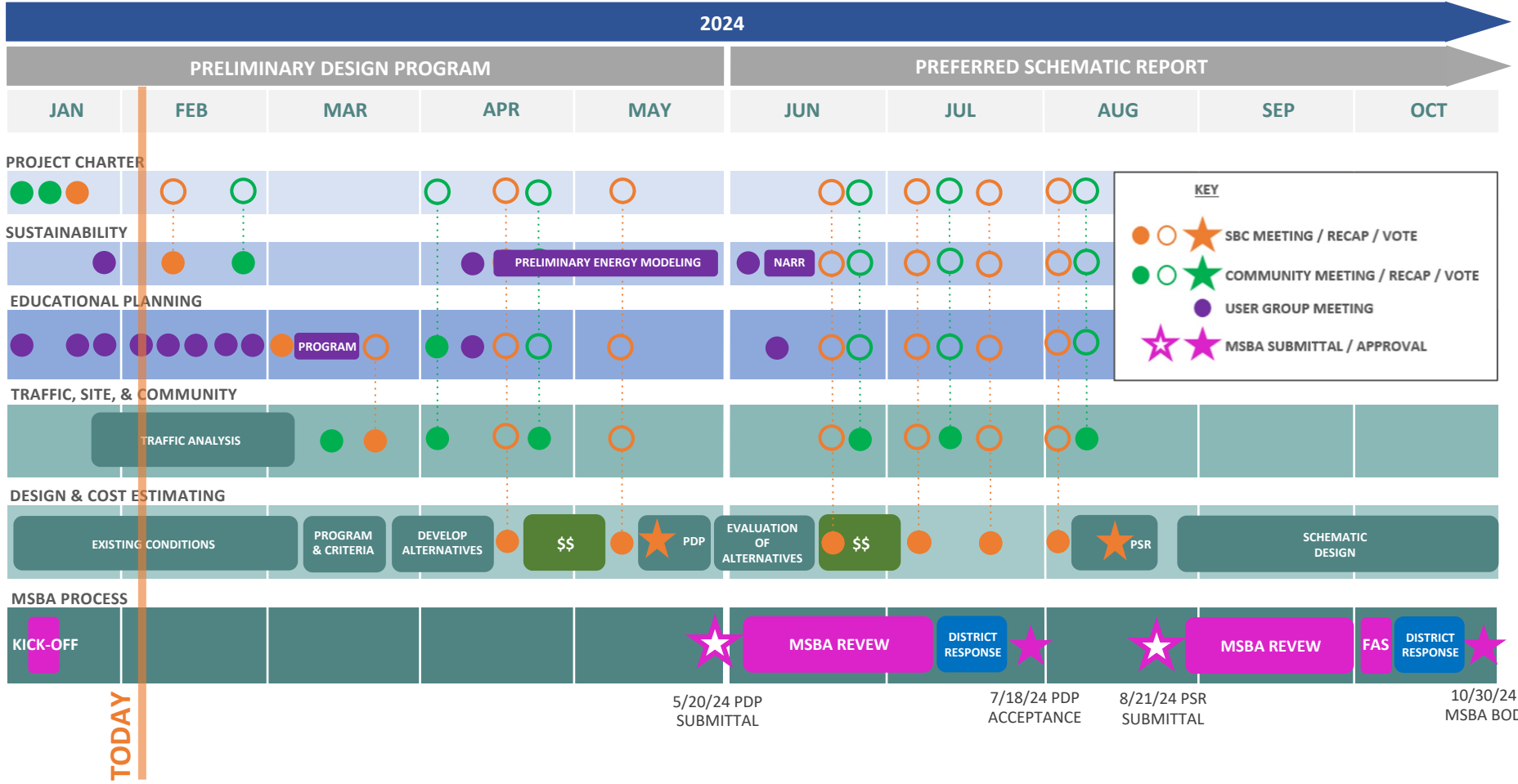
Crabtree McGrath	Kitchen/Food Services Consultant
3si	Security, Technology, AV, Telcom
Acentech	Acoustical Consultant
Kalin Associates	Specifications Consultant
Gene Leiternann	Theatrical Consultant
Mohar Design	Furniture, Fixtures, Equipment (FF+E)
GPI	Traffic Consultant
UEC	Hazardous Materials
FS	Environmental
Lahlaf	Geotechnical Engineering

PRELIMINARY OVERALL PROJECT SCHEDULE*



*Assumes New Construction and Chapter 149 Procurement

PRELIMINARY FEASIBILITY STUDY WORK PLAN



PROJECT GOALS



EDUCATIONAL VISIONING - SHADOWING

WHAT MAKES KILLAM, KILLAM?

- Warm and welcoming community
- People like one another
- TRRFCC values



J. WARREN KILLAM ELEMENTARY SCHOOL
TOWN OF READING



LAVALLEE | BRENSINGER ARCHITECTS
School Board Meeting | 2/8/2024

COMMUNITY ENGAGEMENT



COMMUNITY ENGAGEMENT

Integrated Art studio(s) PK-1 2-5

abd music studio Room

Storage

Sinks/Bathrooms in Early Childhood Classrooms

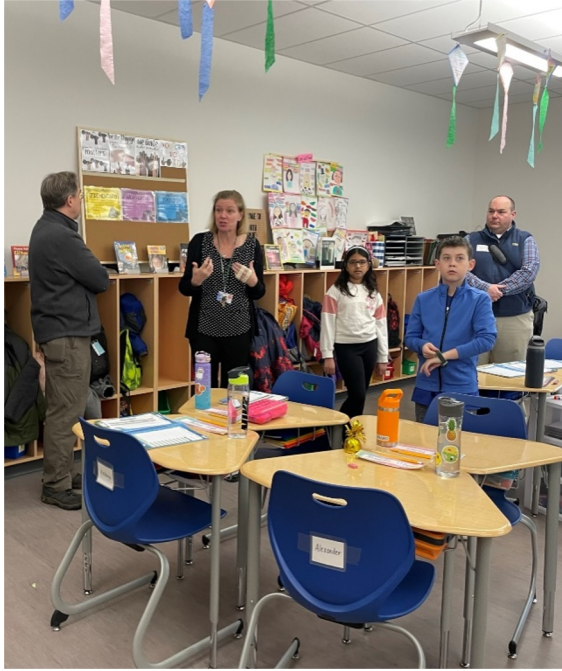
Proximity to gym to main office to entrance

side of classrooms about doors depending on work spaces to make designated work spaces to be used by all (especially PE) needed to be efficient

Item	Goal 1	Goal 2	Goal 3	Goal 4	Goal 5	Goal 6	Goal 7	Goal 8	Goal 9	Goal 10	Goal 11	Goal 12	Goal 13	Total
Renovated main lighting with occupancy sensors	accessibility	education	wellness											3
Private nurse pods with dedicated SPII spaces	education	belonging												2
Storage - classrooms, grade level, hallway, and outdoor	education	sustainability	education											3
Open-plan space and separate sensory room	accessibility	education	wellness											4
Handwashing/brushing teeth center	accessibility	education	wellness											3
Age-separated, developmentally appropriate outdoor play areas (play structure, look and feel tags)	accessibility	safety												3
Teacher workroom(s)/group office	education													1
Accessibility of light in all occupied spaces - operate from occupied space, with sensors	accessibility	safety	sustainability											3
Compliance for British students of all ages	belonging	sustainability	education											3
Thermal comfort, temperature control	accessibility	sustainability	education											3
Safe classrooms with flexible classroom design	education	belonging	education											3
Bright, well-lit school	accessibility	education	wellness											3
Wellness programming, correctly located	accessibility	safety												2
Water programming	accessibility	wellness	education											3
Seating for grade-level gathering	education	belonging												2
Water wash station	accessibility	sustainability	education											3
Adequate amount of parking spaces	community use	education												2
Performance with functional space system and ability to fully perform the space	community use	education	belonging											3
Health-promote office spaces for Deans & Nurses	accessibility	education	education											3
Walking path around the site with distance markers	accessibility	education	education											3
Open lab rooms and workshop (during of After)	belonging	education	wellness											3
PE to support sensory engagement	accessibility	safety	education	wellness										4
Seamless space for learning and working	belonging	safety	education											3
Outdoor bathroom	accessibility	safety	wellness											2
Health office with 2 separate rooms, near gym and main entrance	accessibility	sustainability	education											3
Dedicated area & space with separate entrance	safety	belonging	education											3
Public space elevators	accessibility	education	education											3
Private view in differentiated, configurable, and flexible environment	accessibility	community use	belonging											3
Multiple uses in cafeteria	accessibility													1
Use of taskboard, whiteboard, or magnetic walls in CR and common areas	education	belonging	education											3
Flexible furniture and display	education	belonging	education											3
Well spaces for students and families	community use	safety	education											3
Walking ramped from play areas	safety	education												2
Private site access should be from Chapter 8	safety	education												1
Review acoustic performance of spaces (transmission and absorption)	accessibility	education												1
Multiple conference rooms	education	belonging	education											3
Separate gym studios for grade 3 and 2-5, with 60-min storage rooms	education	education												2
Accessible bathrooms	accessibility	belonging	education	safety										4
Multiple outdoor areas of play structure	education	belonging	education											4
Private spaces for individualized grade	education	education	education											4
Private spaces in all spaces and outdoors	safety	education	education											4
Common technology that is versatile, wireless, efficient, and secure	sustainability	education	education											4
Water that welcomes/reconciles families	education	belonging	education											4
Common accessibility (for all equipment)	education	belonging	education											4
Well and bathroom to work throughout CR	education	education	safety											4
Expanded access	safety	education	education											4
Color TV screens	accessibility	belonging												2
Open green/covered tables (open gathering space outdoors)	accessibility	belonging												2
Work support on site	education	education												1
Co-locate support services	education	education	safety											3
Bathrooms accessible to spaces for community use	community use	safety	education											3
Snack house or playground	safety	education												1
Energy efficiency	accessibility	education												1
Low maintenance exterior finishes	wellness	education												1
Adequate power outlets	education	education												1



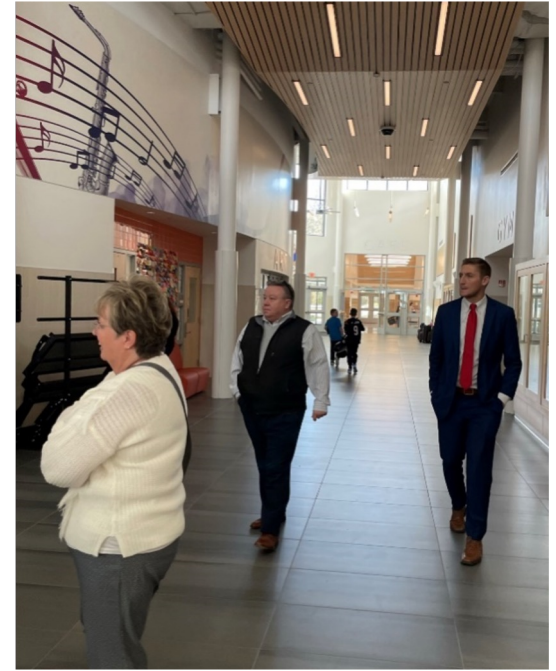
EDUCATIONAL VISIONING – SCHOOL TOURS



Mindess Elementary
Ashland, MA



Center Elementary
Tewksbury, MA



Smith Elementary
Danvers, MA

EXISTING CONDITIONS ASSESSMENTS

Completed Existing Conditions Assessments of the Building and Systems:

- Architecture
- MEP
- Telcom/PA/Security
- Structure
- Code & Accessibility

In progress:

- Site Survey
- Traffic Study
- Environmental Assessment
- Geotechnical
- Hazardous Materials



SUSTAINABILITY

- **Identified Project Sustainability Goals**
- **Identified baseline Sustainability requirements (code and MSBA)**
- **Identified potential incentives and rebates**



• Additional 3-4% reimbursement for MA High-Performance Green Schools



• Rebates for geothermal heat pumps and solar photovoltaics
• 15%-45% of cost of entire HVAC system can be refunded.
• Need to confirm if IRA funds will still be available.



• Explore RMLD ownership of solar PV.



• Team is studying availability of MassSave incentives.
• If Killam uses gas from National Grid, it may be eligible for some MassSave incentives for switching to electric.

COMMUNICATIONS

- **Identified community meeting times and dates through August**
- **Website under construction**

Killam School Building Project

Community Meeting **Sustainability goals** **February 29 5:30-7PM RMHS Library**

Come meet the project architects from LBA and learn more about the sustainability goals we hope to achieve with a new elementary school.

The graphic includes the seal of the Town of Reading and the Seal of the Commonwealth of Massachusetts.

NEXT STEPS

- **Next SBC Meetings:**

 - March 11 – Educational Visioning

 - March 25 – Traffic, Site Analysis, & Existing Conditions

- **Next Community Meetings:**

 - Feb. 29 – Sustainability Goals & Project Charter

 - March 18 – Site and Traffic Listening Session

- **Space Programming – March 5-7**

- **Finalize Existing Conditions Assessments**

- **Develop Initial Site & Massing Strategies**

LITTLE TREASURES



LIBBY AVE



THANK YOU