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ARCHITECTS

BOARD OF EDUCATION UPDATE

NEW ELEMENTARY SCHOOL (PK-5)

10.17.2023



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AGENDA

1. *Project Recap*
2. *Site Development*
3. *Building Development*
4. *Construction Document Quality Control & Next Steps*

Design Phase Detail Schedule

2022

2023

Schematic Design Phase

Site & Building Options

Refine Design

Finalize SD Package

Estimate Rec.

Design Development

Advance program space definition and details

Finalize SD Package

Estimate Rec.

Construction Documentation

Finalize documentation (plans & specifications)

Estimate Rec.

Prepare Submission

Land Use Approvals

Finalize Package and prepare for Bid Administration

Working Group Meetings

WORKING GROUP MEETINGS

8/31	Meeting with Liaisons 3:30-4:30pm
Wed.	Location: Virtual
9/14	Visioning Session 1-3pm
Wed.	Location: Virtual
9/28	Initial Concepts 1-3pm
Wed.	Location: Virtual
10/12	Evidence-Based Design 1-3pm
Wed.	Location: Virtual
10/26	Refinement of Preferred Concept 1-3pm
Wed.	Location: Virtual
11/9	Building Systems & Site 1-3pm
Wed.	Location: Virtual
11/23	Interior Design 1-3pm
Wed.	Location: Virtual
1/18	Room-by-Room Assessment 1-3pm
Wed.	Location: Virtual
2/1	Finalizing the Design 1-3pm
Wed.	Location: Virtual

Community Engagement

9/28	Workshop #1 Visioning Session 6-8pm
Wed.	Location: Foster Middle School Auditorium A big picture sharing event to hear the community's goals and aspirations for the project, and learn what's most important to them.
Oct.	Community Survey #1 Location: Online A short online survey based on Workshop #1 to gather the community's goals and aspirations for the project and what's most important.
10/21	PTO Meeting 9:30-11am
Fri.	Location: Central Office Board Room
11/9	Workshop #2 Concept Workshop 6-8pm
Wed.	Location: Virtual An event designed to hear and gather the community's preferences as multiple conceptual options are being explored.
Nov.	Community Survey #2 Location: Online A short online survey based on Workshop #2 to gather the community's preferences as multiple conceptual options are being explored.
1/18	Workshop #3 Refining the Design 6-8pm
Wed.	Location: Foster Middle School Auditorium The designation of a preferred community direction as the concepts are narrowed down and to one collective vision.

Responsible

Respectful of the variety of needs, balances your vision with established requirements, project budget, longevity

Functional

Adaptable, flexible, ability to serve multiple uses, scalable, ease of maintenance

Design

Forward-thinking, diverse, inclusive, daylit, connection to outdoors, sustainable (PV/geothermal), resilient, collaborative, supports project based & small group learning, reflective of community, safe, secure and welcoming

Community Use

Accessible, separable space, durable

Site Design

Functional educationally: outdoor education / presentation / learning, safety & security

Functional technically: traffic flow, on site sanitary, overflow parking, FEMA & wetlands

*A collaborative process
since July 2022...*

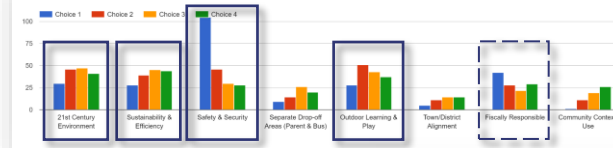


What We Heard...TELLING THE STORY OF MADISON

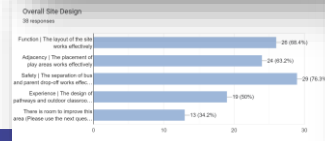
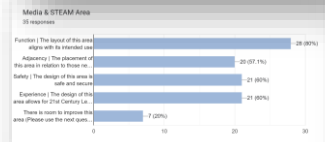
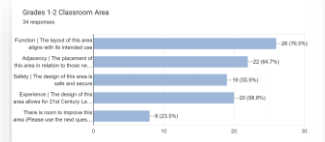
Workshop #1 – Visioning



Community Survey #1



Community Survey #2



Classroom Area
The two levels each have an appropriate. To show additional comments, please use the line immediately following this one.



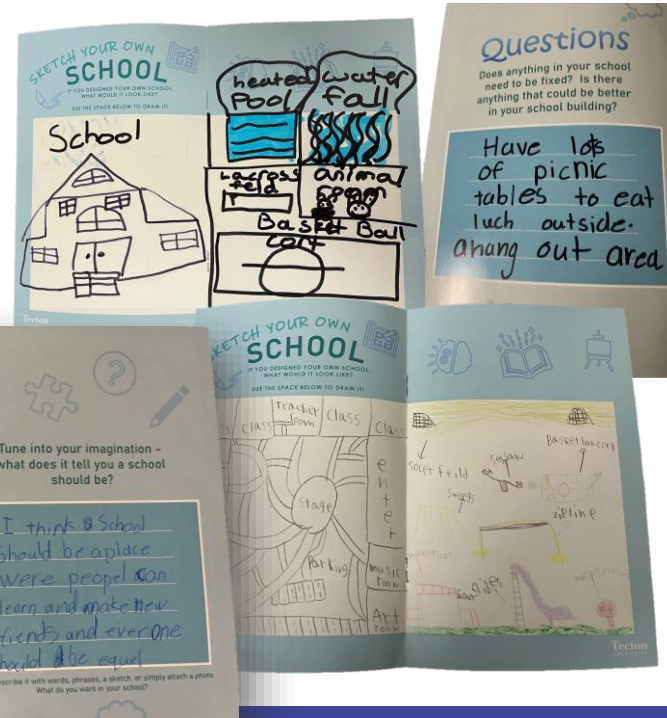
- You May Select Multiple Options
- ☐ Function: The layout of this area aligns with its intended use
 - ☐ Adjacency: The placement of this area is related to those nearby is optimal
 - ☐ Safety: The design of this area is safe and secure
 - ☐ Experience: The design of this area allows for 21st Century Learning
 - ☐ There is room to improve this area (Please use the next question to explain.)

Additional comments for the Grades 1-2 Classroom Area:

Don't know yet

Student Activity Workbooks

(Jeffrey, Ryerson & Brown)



Workshop #2 – Concept



Workshop #3 – Refining



...PLUS FEEDBACK FROM OUR WORKING GROUP MEETINGS!

What would you like to see in a New PK-5 Elementary School?

Safety | Sustainability | 21st Century Learning | Adaptable for Future | Outdoor Learning & Play | Daylight | Fiscally Responsible | Inclusive & Welcoming | Support for ALL students | Equity Districtwide | Reflective of Town Character

"A timeless building design that will be **adaptable** as needs develop and change."

"Try to preserve some of the beautiful natural habitat that was a farm field."

"Keep it aligned to the to-be renovated School out of equality to the taxpayers in the other part of town."

"Courtyards with places to garden, be outside more."

"Safe and on budget and built on time."

"Built using inclusive design principles to be accessible for all students."

"Separation of upper and lower grade levels almost like a school with a new school."

"Emphasis on sustainability"

"Light, bright, modern, and welcoming environment."

...PLUS FEEDBACK FROM OUR WORKING GROUP MEETINGS!

How We Plan to Implement...TELLING THE STORY OF MADISON

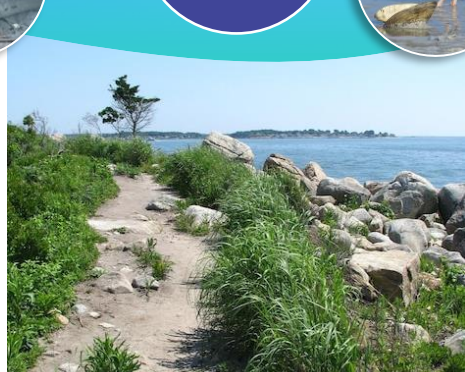


DUNES

**GREEN
WAY**

SHORE

WATER



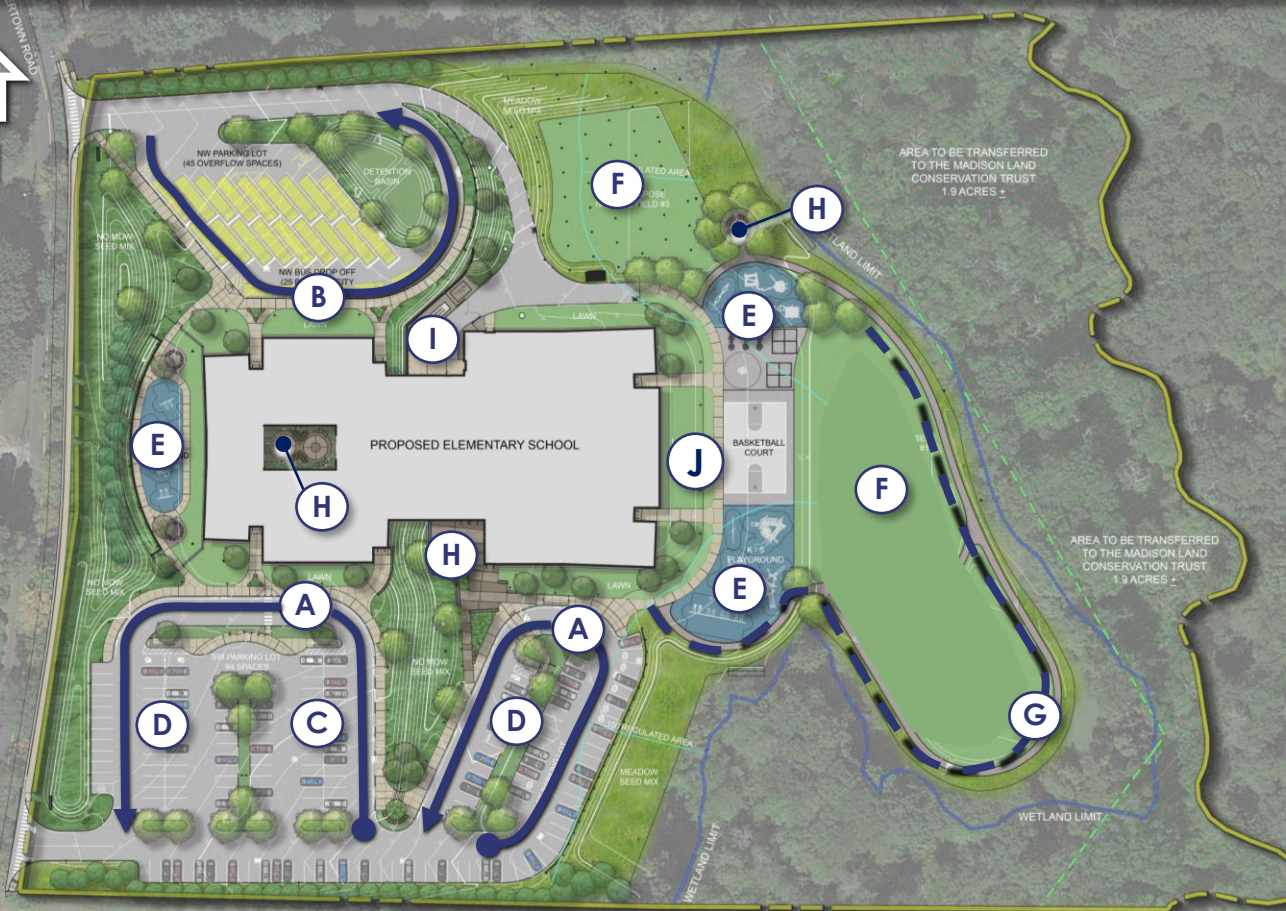


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SITE DEVELOPMENT

Site Plan





- A** Parent Pick-Up & Drop-Off
- B** Bus Pick-Up & Drop-Off
- C** Visitor Parking
- D** Staff Parking
- E** Age Appropriate Playscapes
- F** Playfield
- G** Pollinator Pathway
- H** Outdoor Learning
- I** Loading & Utilities
- J** School Garden

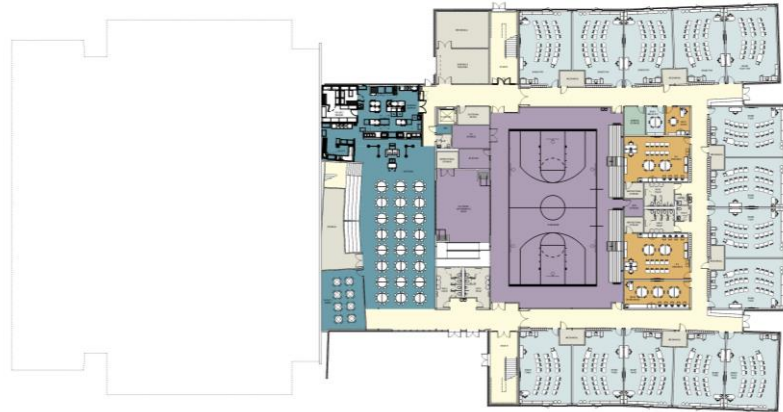


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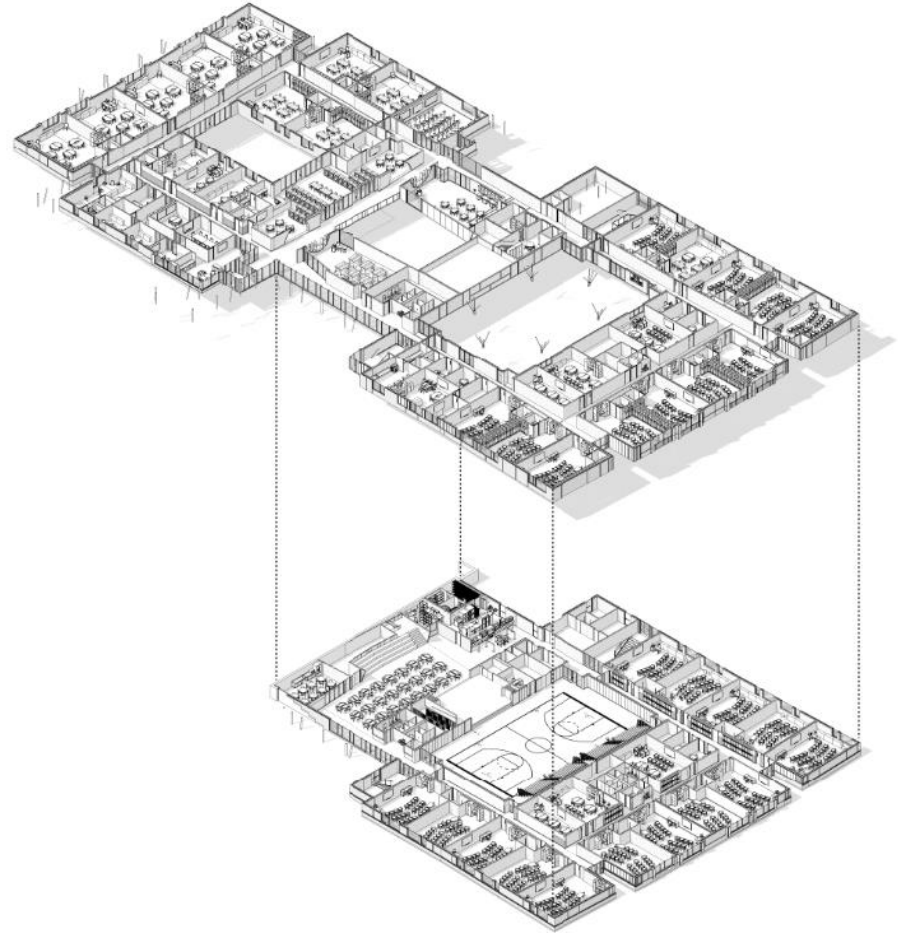
BUILDING DEVELOPMENT

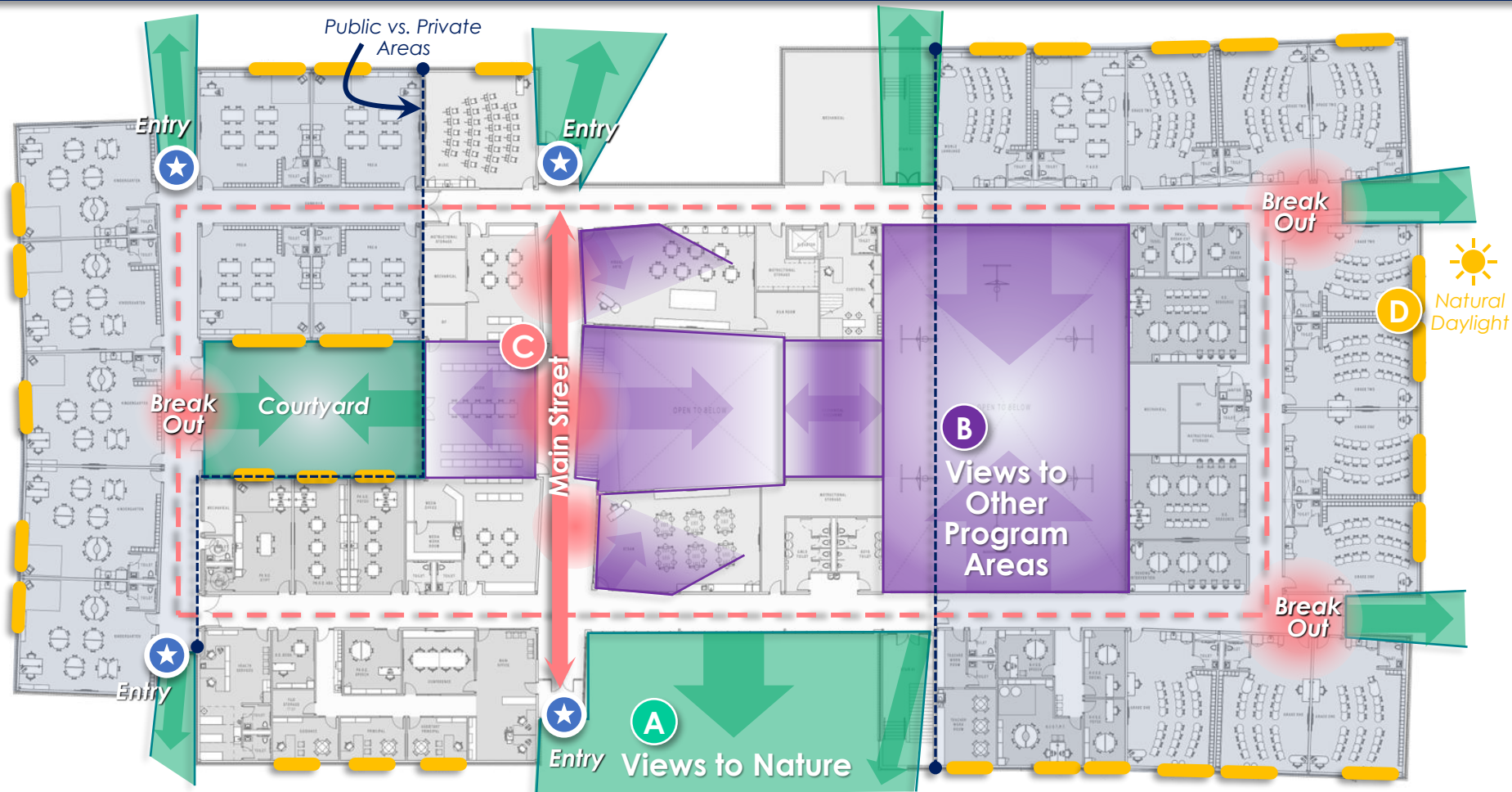


Main Level



Lower Level





Section Perspective | Core Spaces





PRE-K & K
DUNES



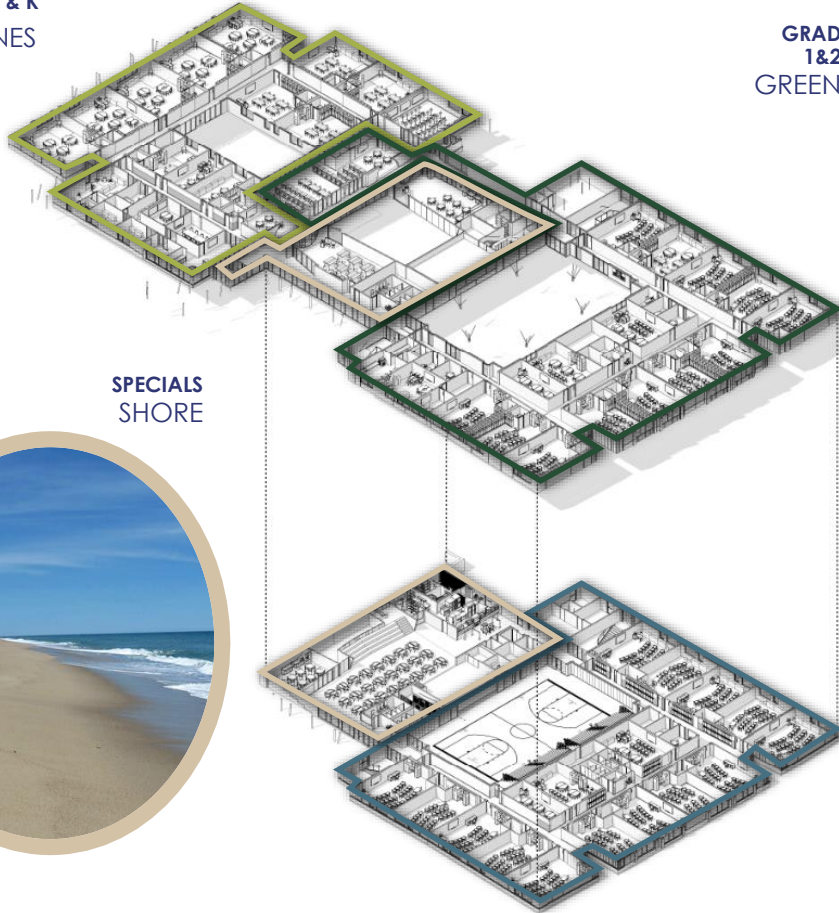
SPECIALS
SHORE



GRADES
1&2
GREENWAY



GRADES
3, 4 & 5
WATER





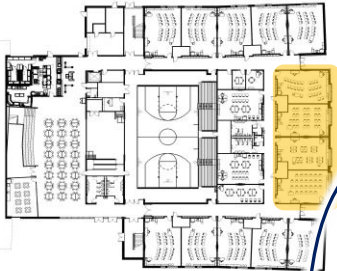
Areas for
tackable
display



PRE-K



Area for identity-
inspired graphic
wall protection



Area for vertical
learning, student
collaboration,
writeable walls...



4TH GRADE

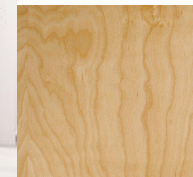
Colors of nature
inspired by
Madison identity



Main Entry Hall



PAINT / WALL PROTECTION



WOOD TRIM



VCT TILE FLOORING

Could consider playful flooring pattern to suggest a boardwalk



Café & Gym Beyond



VCT TILE
FLOORING

Café & Social Stair



COLOR
ACCENTS



ACOUSTIC
PANELS



WOOD TRIM

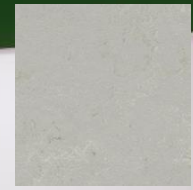


PERFORATED
PANELS

Media Center



COLOR
ACCENTS



ACOUSTIC
PANELS



WOOD FF&E



CARPET TILE
FLOORING

Media Center



LARGE
ACCENT LIGHT
FIXTURES



ACOUSTIC
PANELS

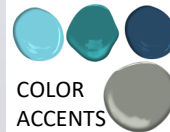
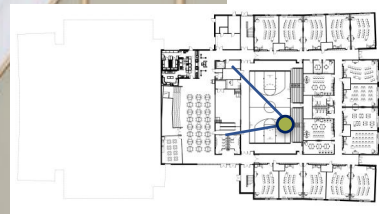


COLOR
ACCENTS

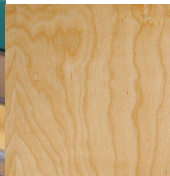


WOOD FF&E

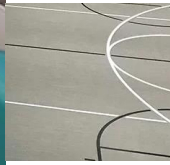
Gym



ACOUSTIC
PANELS



WOOD
BLEACHERS



POURED GYM
FLOORING



Construction Document Quality Control:

- 1. (2) Cost Estimates w/Reconciliation**
- 2. Independent Structural Review**
- 3. Third-Party Code Review**
- 4. CMR (Gilbane) Constructability & Coordination Review**
- 5. OPM (Colliers) Constructability & Coordination Review**
- 6. Commissioning Agent (Salas O'Brien) Building Envelope and Systems Review**



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Next Steps:

- 1. Building Official & Fire Marshal Sign-Off**
- 2. Health Department Sign-Off**
- 3. Building Committee – Formal Approval of Construction Documents & Cost Estimate**
- 4. Board of Education – Formal Approval of Construction Documents & Cost Estimate**
- 5. Office of Grants Administration (OGA) Pre-Bid Conformance Review (PCR), November 15, 2023**



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THANK YOU!