









School Building Infrastructure & Project Management Stewardship Report

ABA Building Value Prepared By: Frank Fanelli, Director of Project Management

May 9, 2024

STRATEGIC PLAN : SY 2020-2024



Core Values

We believe...

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1 Equitable opportunities create the foundation necessary for every child to succeed

2 A culture of continuous improvement will ensure that all staff are learners and reflective practitioners

3 High expectations and standards are necessary to prepare students for college and career

4 Collaboration and partnerships with families and the New Haven community will enhance learning and achievement



Mission

To provide all students in New Haven Public Schools with personalized. authentic, and engaging learning experiences through creativity, exploration, innovation, critical thinking, problem-solving, and high guality instruction. To foster a culture of continuous improvement through collaborative partnerships with staff, families, and the New Haven community. To support students' growth and development by utilizing the Whole Child Framework.

Vision

Our vision is to be a premier urban school district that ensures access to equitable opportunities and successful outcomes for all students as they prepare for college, career, and life.

Priority Areas for 2020-2024

- **Academic Learning**
- **Youth & Family Engagement**
- **Operational Efficiencies**



Culture & Climate

Talented Educators

WWW.NHPS.NET



School Name / Program / Building :	District Schools
Project Name :	Fire Panel Replacement
Project Assigned to :	Director of Project Management / Facilities



On Going Material on Order

Waiting on Others

Awaiting Contract Approval from Corporation Council

Awaiting Approval F&O / BOE / BOA

Task	School	Status	Comments
Panel obsolete, opposed upgrade to Edward EST4	Davis Street		Dollars from this line are being relocated to support other projects, upgrade will be planed for after July 1,2024
Panel obsolete, opposed upgrade to Edward EST4	Lincoln Basset		Dollars from this line are being relocated to support other projects, upgrade will be planed for after July 1,2024
Panel obsolete, opposed upgrade to Edward EST4	Edgewood		Dollars from this line are being relocated to support other projects, upgrade will be planed for after July 1,2024
Panel obsolete, opposed upgrade to Edward EST4	Hooker Middle		Dollars from this line are being relocated to support other projects, upgrade will be planed for after July 1,2024
Panel obsolete, opposed upgrade to Edward EST4	King Robinson		Dollars from this line are being relocated to support other projects, LED upgrade will be planed for after July 1,2024



School Name / Program / Building :	District Schools
Project Name :	Door Repairs / Replacement
Project Assigned to :	Facilities, Carpenter & Director of Project Management
In Progress On Going	Waiting on Others

Delayed Stopped Completed Material on Order

Awaiting Contract Approval from Corporation Council Awaiting Approval F&O / BOE / BOA

Task	School	Status	Comments
Replace front doors	Brennan Rogers		 Planning for Capital funds for the 24-25 year
Assessment of exterior doors	Hillhouse		 Received quote to replace damaged doors Planning for Capital funds for the 24-25 year
Interior Doors	Cross		Planning for Capital funds for the 24-25 year



School Name / Program / Building :	District Schools
Project Name :	Clock Bell & PA Systems Repairs / Replacement
Project Assigned to :	Director of Project Management
In ProgressOn GoingDelayedMaterial on OrderStoppedAwaiting Contract ApproCompletedAwaiting Approval F&O	Waiting on Others oval from Corporation Council / BOE / BOA
Troup	• PO received, waiting on manufacture to ship product.
Mauro Shareden	PO received, waiting on manufacture to ship product.
Ross Woodward	Final install was completed.



School Name / Program / Building :	District Wide
Project Name :	Future LED Lighting Program
Project Assigned to :	Director of Project Management
In ProgressOn GoingDelayedMaterial on OrderStoppedAwaiting Contract ACompletedAwaiting Approval F	Waiting on Others Out for RFQ/RFI/RFP/Bid Approval from Corporation Council F&O / BOE / BOA
Task	Status Comments
Davis Street	Dollars from this line are being relocated to support other projects. LED upgrade will be planed for after July 1,2024
Martinez	Dollars from this line are being relocated to support other projects. LED upgrade will be planed for after July 1,2024
Cross	Dollars from this line are being relocated to support other projects. LED upgrade will be planed for after July 1,2024
Hillhouse	 Dollars from this line are being relocated to support other projects. LED upgrade will be planed for after July 1,2024
Conte	 Dollars from this line are being relocated to support other projects. LED upgrade will be planed for after July 1,2024



School Name / Progra	m / Building :	All Schools	
Project Name :		HVAC Grant	
Project Assigned to :		Director of PM, COO & Legal	
In Progress	On Going	Waiting on Others	
Delayed	Material on Order	Out for RFQ/RFI/RFP/Bid	
Stopped	Awaiting Contract Appro	Awaiting Contract Approval from Corporation Council	
Completed	Awaiting Approval F&O	Awaiting Approval F&O / BOE / BOA	

Task	Status	Comments
Fair Haven High School in the Community Lincoln Basset Katherine Brennan Edgewood		Pending official announcement form the State



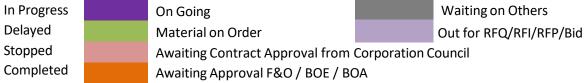
School Name / Program /	Building :	District
Project Name :		Domestic Hot Water Boilers
Project Assigned to :		Director of Project Management / Facilities Team
Delayed Stopped	On Going Material on Order Awaiting Contract Appro Awaiting Approval F&O	Waiting on Others Out for RFQ/RFI/RFP/Bid oval from Corporation Council / BOE / BOA
School	Status	Comments
David Street	•	Bid was awarded to Ruotolo On F&O Agenda for May 20, 2024 Bid was awarded to Ruotolo
Edgewood	•	On F&O Agenda for May 20, 2024
FAME		Bid was awarded to Ruotolo On F&O Agenda for May 20, 2024
Fairhaven		Bid was awarded to Ruotolo On F&O Agenda for May 20, 2024
Conte, Jepson & Clinton Ave		Tank is actively leaking, past life expectancy. Planning for 24-25 Capital Year



School Name / Program / Building :	All Schools
Project Name :	Heating Boiler Replacements & Upgrades
Project Assigned to :	Director of Project Management / Facilities HVAC Manager
In Progress On Going Delayed Material on Order Stopped Awaiting Contract Appro Completed Awaiting Approval F&O	Waiting on Others Out for RFQ/RFI/RFP/Bid oval from Corporation Council / BOE / BOA
Task	Status Comments
Ross Woodward	 Plans have been received Funding being discuss Bid will go live by the last week of May 2024
Daniels	 Plans have been received Funding being discuss Bid will go live by the last week of May 2024
Jepson	 Plans have been received Funding being discuss Bid will go live by the last week of May 2024
Nathan Hale	 Plans have been received Funding being discuss Bid will go live by the last week of May 2024
Fair Haven	
High School in the Community	
Lincoln Basset	• Identified under the HVAC Grant, waiting on state approval
Katherine Brennan	
Edgewood	



School Name / Program / Building :	District
Project Name :	HVAC Chiller System Repair & Replace
Project Assigned to :	Director of Project Management / Facilities HVAC Manager
In Progress On Going	Waiting on Others



Task	Status	Comments
Beecher Chiller		 Chiller has been craned onto the school roof Install is currently being performed
Martinez Chiller		 PO is with Tucker, Chiller is on Order Install and delivery date TBA, due to manufacturing delays
Clinton Ave Chiller		 PO is with Tucker, Chiller is on Order Currant school chiller is functioning properly Install and delivery date TBA, due to manufacturing delays

Completed

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School Name / Program / Building :		District				
Project Name :		Roof Replacements				
Project Assigned to :		Director of Project Management				
In Progress Delayed Stopped	On Going Material on Order Awaiting Contract Approval fr	Waiting on Others Out for RFQ/RFI/RFP/Bid				

Awaiting Contract Approval from Corporation Council

Awaiting Approval F&O / BOE / BOA

Task	Status	Comments
Hillhouse		 Total Roof replacement Project is being revaluated, based on directives from city purchasing Working to award a Roofing Architect through Professional services
Fairhaven		 Total Roof need replacement Discussing funding for the 24-25 school year
Conte		 Total Roof need replacement Discussing funding for the 24-25 school year
HSC		Total Roof need replacementDiscussing funding 24-25 school year



School Name / Program / Building :	District			
Project Name :	Adult Ed			
Project Assigned to :	Director of Project Management			
In Progress On Going Delayed Material on Order Stopped Awaiting Contract Appro Completed Awaiting Approval F&O /	Waiting on Others Out for RFQ/RFI/RFP/Bid oval from Corporation Council / BOE / BOA			
Task	Status Comments			
New Adult Ed location determined	 188 Bassett St New Haven GWWO was awarded to the Bid 			

Architect:	GW/WO
AICHILECI.	90000

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Proposed Design and construction Schedule

Cost Estimator 3/21/24 -4/17/24 Design Development 4/18/24 - 6/13/24 Cost Estimator 6/14/24 - 7/12/24

Design kick off meeting was Dec 12 Creative Design Meeting was Jan 24 Preliminary design meeting Feb 6

Final Construction Design 7/15/24 – 10/7/24

Final Cost Estimate 10/8/24 - 11/5/24

Live Bidding 11/6/24 - 12/4/24

Permitting 12/5/24 -1/2/2024

Construction January 2025 - May 2026



1/32" = 1'-0"

1/32" = 1'-0"







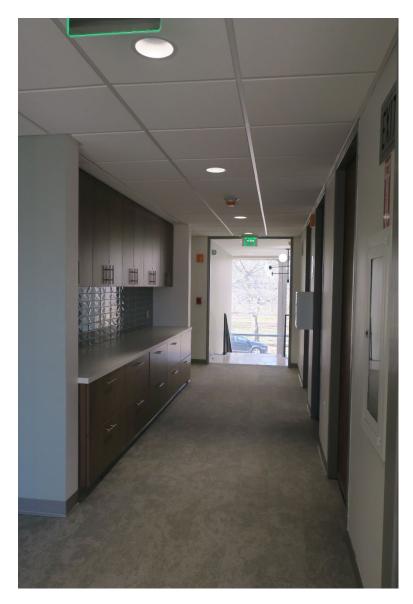


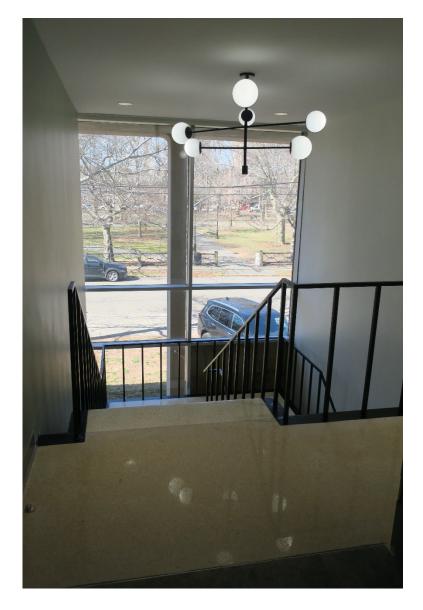




School Name / Program / Building :	Wooster Place			
Project Name :	Department Head offices			
Project Assigned to :	Director of Project Management			
In Progress On Going Delayed Material on Order Stopped Awaiting Contract Approv Completed Awaiting Approval F&O /	Waiting on Others Out for RFQ/RFI/RFP/Bid oval from Corporation Council / BOE / BOA			
Task	Status Comments			
Interior construction	 Construction is complete Waiting for fiber lines to be installed in order to get CO 			

Wooster Place







School Name / Program / Building :	District				
Project Name :	Swimming Pool Maintenance & Repairs				
Project Assigned to :	Dir	ector of Project Management			
Completed Awaiting Approval F&O					
Task	Status	Comments			
Career School		 new construction of finishes including paint, wall mural, walking deck tile replacement, replacement of interior doors, selective replacement of lighting, sealing the existing acoustic spray ceiling, locker room shower head replacements, adding a chair lift, electrical upgrades and the replacement of the dehumidification system Bid was awarded to BRD Waiting for PO 			
Conte School		 CT Custom Aquatic's installed the new pool liner and deck repairs have been completed Waiting for second PO for Start-up 			
Martinez		Dehumidification remodel is finishedWaiting for second PO for Start-up			
Cross		 Temporarily closed due to ceiling tiles and ceiling grid damage Roof was evaluated for total replacement Working with IES and Svigals on Designs IES is working on the dehumidification replacement Svigals is working on design of ceiling and pool Surroundings 			

The NHBOE has 5 Pools located at the following Schools

- Hillhouse
- Career
- Martinez
- Conte
- Cross

The director of Project Management along with the COO has recognized many safety issues with the NHBOE pools. Many steps are being taken to bring the pools up to code. Currently, there is only 1 pool actively on-line; Hillhouse.

NEW HAVEN PUBLIC SCHOOLS

James Hillhouse:

Currently operating with no issues

Hill Regional Career

- We recognized that the Career pool needed a new dehumidification system, new paint on all walls and ceilings, new doors and hardware, new tile around the pool deck, and updated shower fixtures in locker rooms.
- The dehumidification system has not been operable for two years causing many issues in the pool room. IES completed drawings for a new Dehumidification system.
- Svigals Architects created plans to repair the room and bring it up to code; including new paint on all walls and ceiling, new doors and hardware, new tile around the pool deck and updated shower fixtures in locker rooms.
- This project went to bid and was awarded to BRD Construction; F&O approval on April 16, 2024. BOE approval April 22, 2024
- Salina Manning has received all the required insurance from BRD Construction
- Salina Manning has requested for Luz Perez to enter the RFC into Veoci
- During the time of construction, the pool will remain closed.
- The anticipated completion date is set for fall 2024
- Contract processing in Veoci is currently Step 2 Finance Review as of 4/26/24, ESSER funded.

Swimming Pool Memo... Updated 5-7-2024

Martinez

- Currently the Martinez Pool is shut down and has been since the beginning of 2020.
- Pool needed a total replacement of the Dehumidification system. A contract was awarded to Pro-Mechanical Inc. All conditions under the project scope have been met and finished.
- A contract for the pool pump start-up was awarded to CT Custom Aquatics. This is required due to the pump system being dormant for so long

NEW HAVEN PUBLIC SCHOOLS

- This contract was approved by F&O on January 2, 2024 and approved by BOE on January 8, 2024
- A funding source amendment to the contract was approved by F&O on April 16, 2024, and approved by BOE on April 22, 2024
- Once the PO is released the startup process will start
- The anticipated completion date is set for the summer of 2024
- Martinez Amendment for funding source change was assigned to Corp Counsel on 5/6/24, Corp counsel has both agreement the original agreement and amendment in queue and are currently drafting for signature.

<u>Conte</u>

- Currently, the Pool at Conte is closed and has been for several years, due to excessive water damage under and around the pool.
- Bid for a new pool liner and repairs was awarded to CT Custom Aquatics
- All conditions under the project scope have been met and completed
- A contract for the pool pump start-up was awarded to CT Custom Aquatics. This is required do to the pump system being dormant for so long, also under this contract the pool deck will be reconditioned
- Once the PO is released the startup process will start
- The tentative pool open date is summer 2024.
- Agreement in queue for draft and execution with Corp Counsel as of 4/15/2024. The department responded to legal questions on the agreement on 4/30/24, awaiting updates from Corp Counsel on the current status.

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<u>Cross</u>

- Currently the Cross pool is shut down due to many safety concerns. The Director of PM is working with Svigals & Partners and IES on a design for a roof replacement, ceiling repair, Dehumidification system replacement, overhead door replacement, tile repair, door replacement, and wall paint.
- No completion date set as of this time



School Name / Program / Building :		District			
Project Name :		New or Remodeled Playgrounds			
Project Assigned to :		Facilities			
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro Awaiting Approval F&O	oval from Corporation Council / BOE / BOA			

School	Status	Task / Comments
Edgewood		 Moved project to O'Brian & Son working off state contract Waiting on Design Will be funded with 24-25 Capital
King Robinson		 Playground upgrade/redesign Discussing Funding Source Will be funded with 24-25 Capital
Nathan Hale		 Design Approved PO received Manufacture has the order
Martinez		 Redesign interior courtyard Funding Source Head start Design received from Kampan Approved by F&O April 16,2024
Wexler Grant		 State funds grant received Design Approved PO received Manufacture has the order
Katherine Brennan		 Design Approved F&O approval May 6, 2024

Nathan Hale



Martinez



Wexler Grant



Katherine Brennan





School Name / Program / Building :		District			
Project Name :		FLAC			
Project Assigned to :		Director of Project Management			
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro Awaiting Approval F&O /	Waiting on Others val from Corporation Council ' BOE / BOA			
School	Status	Task / Comments			
FLAC Bleachers		 Bleacher need total replacement Bleacher are 22 years old and are in disrepair. Bid Awarded to Irwin Bleacher Waiting for purchasing to release PO 			
FLAC Indoor Track		 Interior Track need total replacement Track in 10 years old with no warranty Last replacement the track was installed over the original. Causing moisture buildup that is bubbling and making the surface unsafe Applied for state grant, waiting on award verification 			
FLAC Hallway		 Long hall between FLAC and Hillhouse is bubbling up Per multiple reps the material used was not appropriately installed to withstand the roughness from the spicks on cleats. Director of PM has worked with many companies to find a highly resistant wearable replacement. Applied for state grant, waiting on award verification 			



School Name / Program / Building :		District			
Project Name :		Hillhouse Grant			
Project Assigned to :		Director of Project Management			
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro Awaiting Approval F&O	Waiting on Others oval from Corporation Council / BOE / BOA			

School	Status	Task / Comments				
Hillhouse		 Funding to support various projects throughout the building Applied for state grant, waiting on award verification 				

Hillhouse

Hillhouse					
7,391	SF	Café Floor - demo, new flooring, new base molding		\$ 142,955	Career and Community
20	EA	Café tables and seating - fold-up tables with integral seating		\$ 50,455	Career and Community
4,167	SF	Re-finish Auditorium Stage - strip, sand and re-finish		\$ 56,823	Career and Community
1	LS	Exterior Signage		\$ 24,785	Career and Community
1	LS	Packaged HVAC for IT Server Rooms ALLOWANCE		\$ 113,636	Career and Community
1	LS	Update to Auditorium sound and lighting ALLOWANCE		\$ 227,273	Career and Community
204	SF	Gym Bleachers - remove old bleachers, replace and reconnect electrical power		\$ 206,055	Career and Community
2,803	SF	Lobby Renovation - flooring w/logo, interior doors, specialty lighting, security tables, glass/glazing repair		\$ 162,111	Career and Community
1	LS	Alternative Program Wing allowance		\$ 320,257	Career and Community
1	LS	Make up Air System ALLOWANCE		\$ 363,636	House Sustainable
203,484	SF	LED Lighting Upgrade HILLHOUSE ALLOWANCE		\$ 197,628	House Sustainable
1	LS	Building Management Control Systems ALLOWANCE		\$ 272,727	House Sustainable
1	LS	Exterior windows repair/replacement allowance		\$ 288,100	House Sustainable
4,211	SF	Bathroom remodel HILLHOUSE -floor/wall finishes, 164 new fixtures (toilet/lavatory), toilet partitions and accessories		\$ 488,962	House Sustainable
1	LS	Pool Locker Rooms remodel ALLOWANCE		\$ 68,182	State of Good Repair
1	LS	Gym Locker Rooms remodel ALLOWANCE		\$ 68,182	State of Good Repair
1	LS	Interior School Signs ALLOWANCE		\$ 90,909	State of Good Repair
		A&E	5%	\$ 157,134	
		Constructor Fee	10%	\$ 314,267	
				\$ 3,614,075	
		Contingency	10%	\$ 361,408	
				\$ 3,975,483	



School Name / Program / Building :		District
Project Name :		Sanitary Napkin Dispensers
Project Assigned to :		Director of Project Management
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro Awaiting Approval F&O	Waiting on Others oval from Corporation Council / BOE / BOA

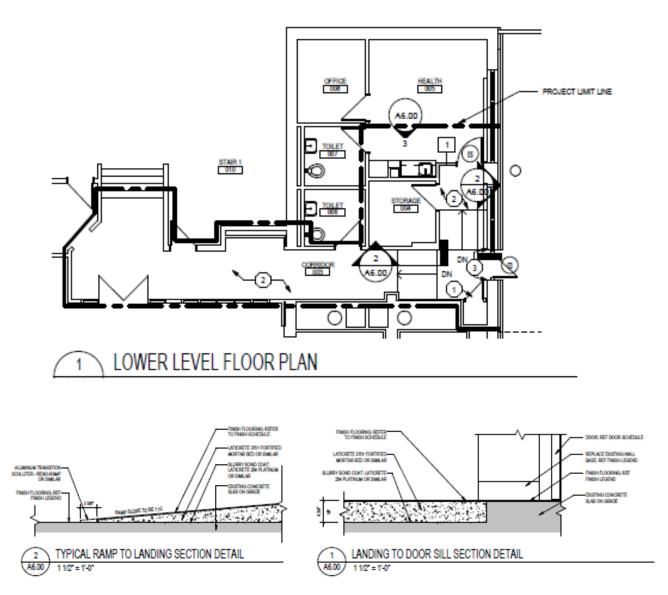
School	Status	Task / Comments
Install district wide		 Per The State of CT unfunded mandate (passed in legislation this year) Sanitary Napkin Dispensers must be installed in every female restroom through out the district, along with 1 male restroom in every building. Custodial Manger and Tom Lamb are presented to F&O on Monday April 18, 2024 Currently discussing funding to support this project.



School Name / Program / Building :		District
Project Name :		Health Clinics / School Nurse Remodels
Project Assigned	to :	Director of Project Management
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro Awaiting Approval F&O	Waiting on Others oval from Corporation Council / BOE / BOA

School	Status	Task / Comments
Edgewood		 The School Nurse's Station is located in the Basement level of the School A redesign was warranted to accommodate for ADA standards Doorways had to be widened and a ramp had to be add, do to these changes other designs had to be add to accommodate the space Project is currently under construction Tentative completion date is June 15, 2024
Ross Woodward		 Bid was awarded to A Prete Construction Demo started April 15, 2024 School Nurse and School Clinic has been temporally moved to other parts of the building Construction and remold is ongoing Tentative completion date is June 30

Edgewood

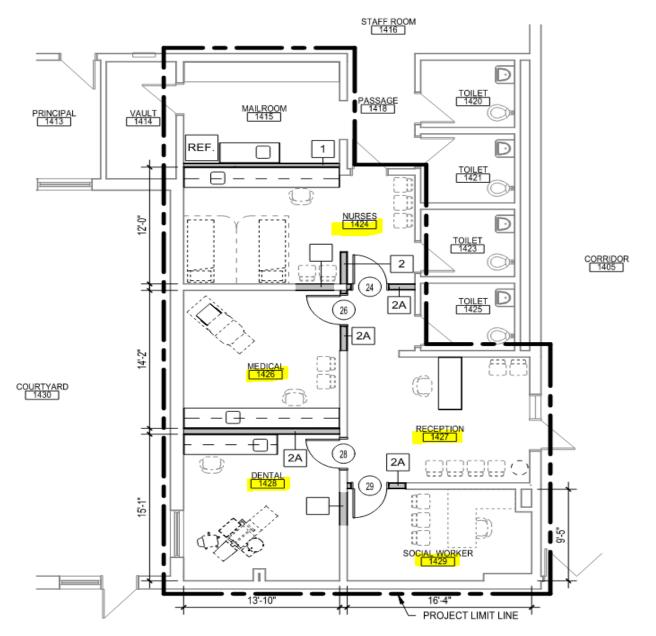


Edgewood

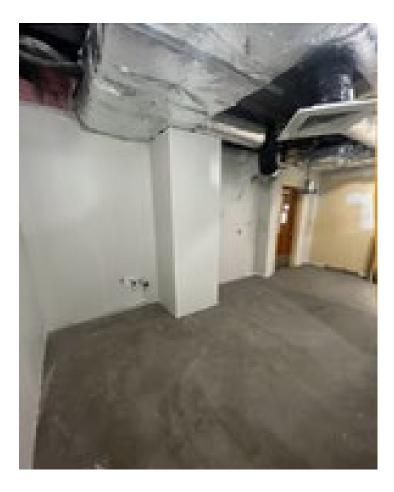


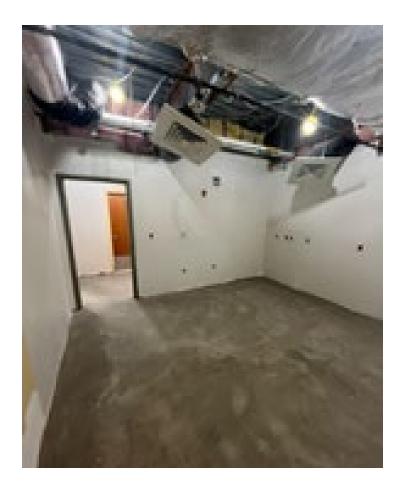


Ross Woodward



Ross Woodward

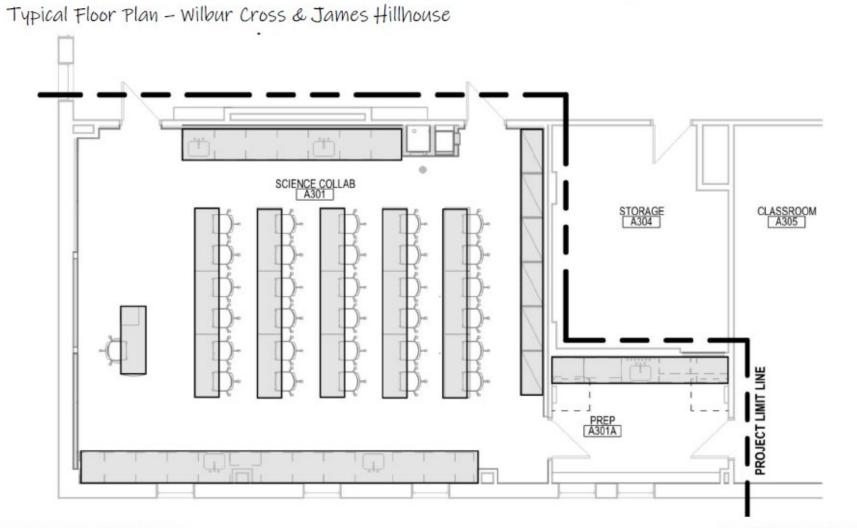




Project Planning & Status Worksheet



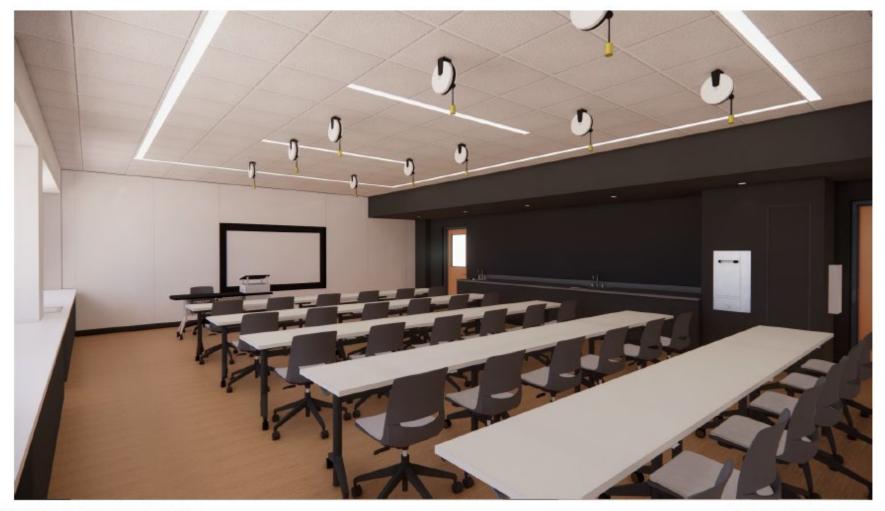
School Name / Program / Building :		District
Project Name :		Science Labs
Project Assigned to :		Director of Project Management
		Waiting on Others val from Corporation Council ' BOE / BOA
School	Status	Task / Comments
Hillhouse		 Director of PM met with Bob McCain, Keisha Hannans, and Svigals Architect to start Planning the design. Phase one each school will have 1 lab full remodeled and upgraded. Phase 2 all labs in the school will be full remodeled and upgraded Plans have been developed by Svigals Architect Projects been put on hold temporarily looking for alternative funding Director of PM met with Bob McCain, Keisha Hannans, and Svigals Architect to start Planning the design. Phase one each school will have 1 lab full remodeled and upgraded. Phase one each school will have 1 lab full remodeled and upgraded. Phase 2 all labs in the school will be full remodeled and upgraded. Phase 2 all labs in the school will be full remodeled and upgraded. Phase been developed by Svigals Architect Projects been put on hold temporarily looking for alternative funding
Sound		 Director of PM met with Bob McCain, Keisha Hannans, and Svigals Architect to start Planning the design. Phase one each school will have 1 lab full remodeled and upgraded. Phase 2 all labs in the school will be full remodeled and upgraded Plans have been developed by Svigals Architect Projects been put on hold temporarily looking for alternative funding



FINISH OPTIONS | DECEMBER 5, 2023



Option 2



WILBUR CROSS HIGH & JAMES HILLHOUSE HIGH

FINISH OPTIONS | DECEMBER 5, 2023

Option 2



WILBUR CROSS HIGH & JAMES HILLHOUSE HIGH

FINISH OPTIONS | DECEMBER 5, 2023

Project Planning & Status Worksheet



School Name / Program / Building :		District	
Project Name :		Sound School Foote Addition	
Project Assigned to :		Director of Project Management	
In Progress Delayed Stopped Completed	On Going Waiting on Others Material on Order Awaiting Contract Approval from Corporation Council Awaiting Approval F&O / BOE / BOA		
School	Status	Task / Comments	
Foote Building		 Addition needed to fit student body 2 classrooms will be added to the Foote Building New roof remodel Updated Library flooring and paint Discussing funding 	

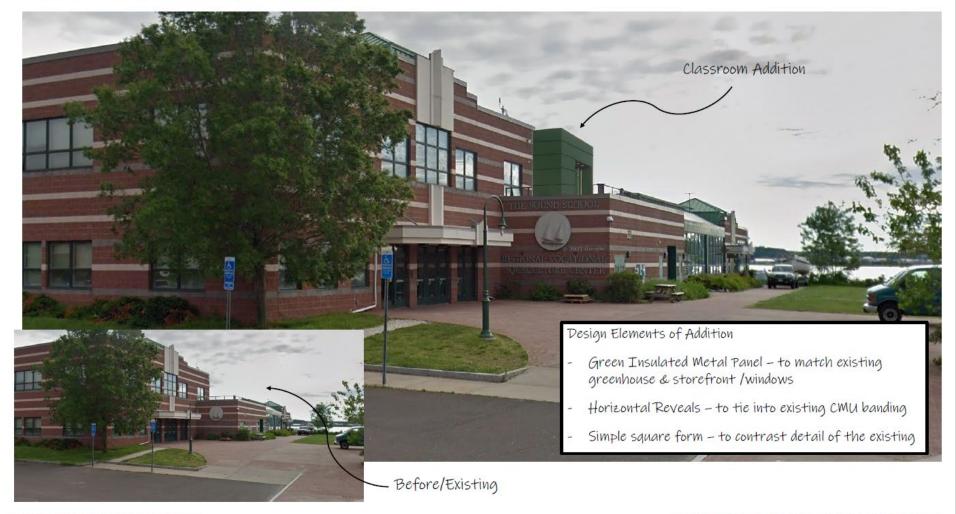
Existing School Location - Aerial Views



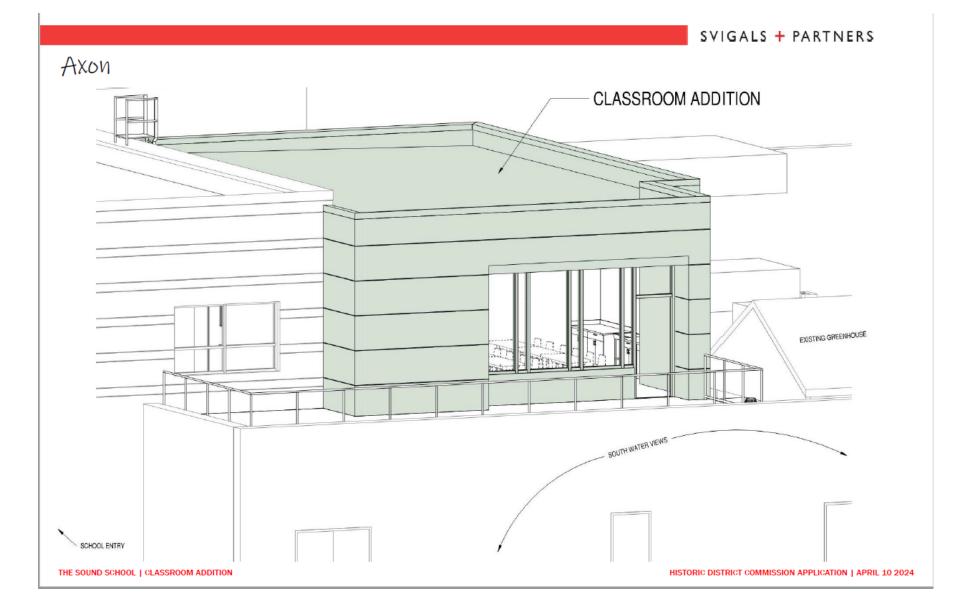
The overall height of the addition will align closely to the roof of the second floor.

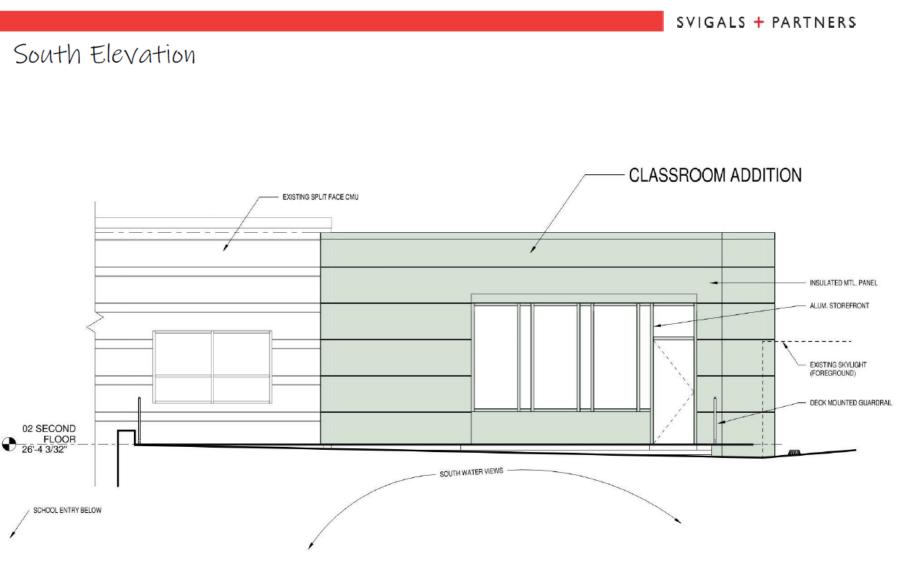
THE SOUND SCHOOL | CLASSROOM ADDITION

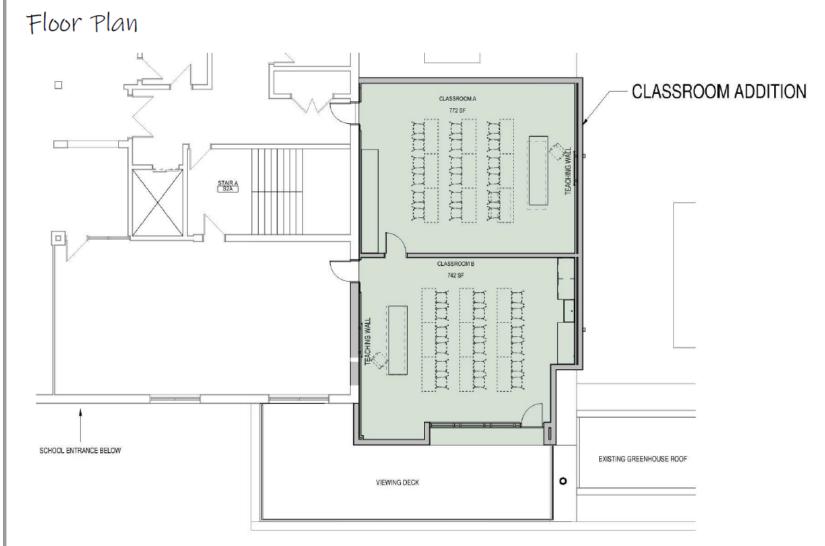
Sea Street View of Proposed Addition



THE SOUND SCHOOL | CLASSROOM ADDITION







Project Planning & Status Worksheet

Cross



School Name / Program / Building :		District
Project Name :		Manufacturing Program
Project Assigned to :		Director of Project Management
In ProgressOn GoingWaiting on OthersDelayedMaterial on OrderStoppedAwaiting Contract Approval from Corporation CouncilCompletedAwaiting Approval F&O / BOE / BOA		
School	Status	Task / Comments
Hillhouse		 NHPS was awarded a grant to add Manufacturing classrooms to Hillhouse Chris Williams Architect developed design Plans Awarded Milestone Construction to preform this project PO was Received May 3, 2024 Pre Construction meeting is scheduled with the Director of PM and Chris Williams for Friday May 10, 2024 Planning meeting is schedule with School Principal, Asst. Superintendent and department lead on Monday May 13, 2024
		 NHPS was awarded a grant to add Manufacturing classrooms to Hillhouse Chris Williams Architect developed design Plans Awarded Milestone Construction to preform this project

- PO was Received May 3, 2024
- Pre Construction meeting is scheduled with the Director of PM and Chris Williams for Friday May 10, 2024
- Planning meeting is schedule with School Principal, Asst. Superintendent and department lead on Monday May 13, 202