

# Comprehensive Capital Project Update

April 2024 Edition

Josh Morse – Public Buildings Commissioner

You can also follow us on social media at

<https://www.facebook.com/profile.php?id=100070249892653>,

<https://www.instagram.com/newtonmapbd/>, or <https://twitter.com/NewtonMAPBD>.

## Countryside School Project

Design Development | Street Entrance Plaza



The building design continues to be refined and tweaked in response to feedback from the community and various stakeholders.

## Design Development | Library



## Design Development | Cafeteria



The Countryside School project is currently in the design development phase in partnership with the Massachusetts School Building Authority, MSBA. On Wednesday, March 27<sup>th</sup>, the Countryside School Building Committee voted to submit the design development package to the Massachusetts School Building Authority, MSBA. You can watch the recording of that meeting [here](#). At that same meeting, the Design Review Committee received an update on the project design which included a



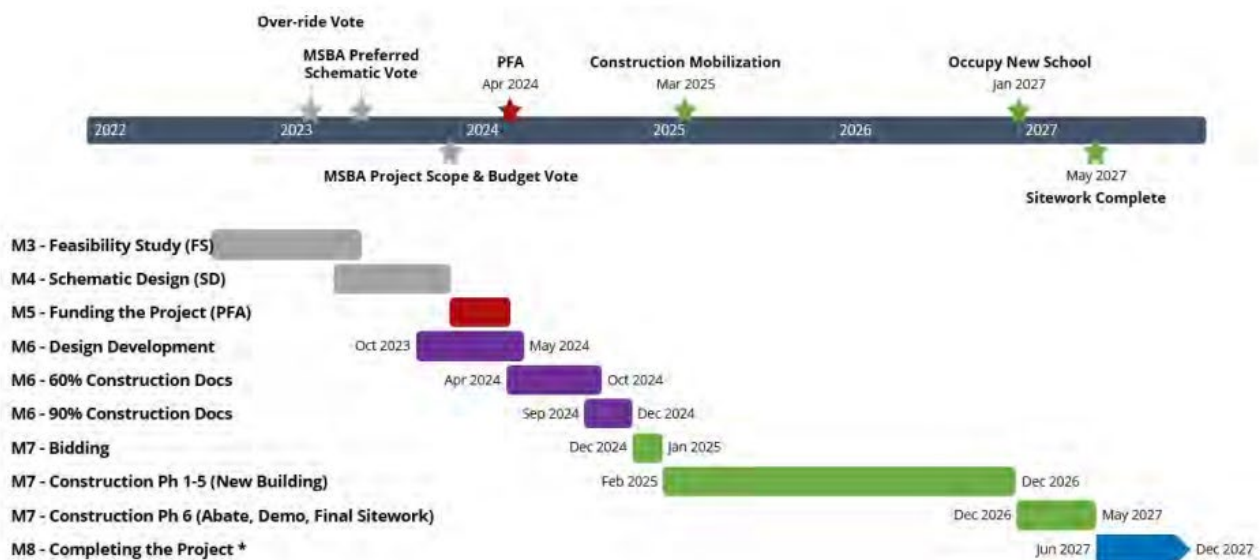
review of the exterior lighting and landscaping plans, as well as updates on the building energy modeling and interior design.

The current design development, DD, phase will last another month. At the end of the DD phase, we will begin construction documents which is that last design phase and it takes roughly 9 months to complete. This means that by this time next year we will have started construction on the project.

We've still got a tremendous amount of design work left to do, but you can review all project information, presentations, and materials at [countrysideelementaryschoolproject.com](http://countrysideelementaryschoolproject.com).

We anticipate the bulk of construction starting in the summer of 2025 and completing construction in the summer of 2027. Based on the latest schedule, we may be able to get started on some of the early construction work ahead of schedule.

## Design Development | Project Timeline



The next Countryside Project presentation to the Design Review Committee will be on Wednesday, April 24<sup>th</sup> at 6:00pm and you can join the meeting when it starts by clicking [here](#). These meetings occur monthly on Wednesday evenings at 6:00pm and the agenda and meeting information are always posted [here](#). Construction won't get started for quite some time, but like all our major projects we will have monthly community construction update meetings once we break ground.

If you have any questions or comments about this project, you can email us at [countryside@newtonma.gov](mailto:countryside@newtonma.gov).

## Lincoln-Eliot School Project



Last week we gave the City Council a tour of the job site. In the above picture I'm showing the councilors the 1<sup>st</sup> floor which has been torn up to install new electrical conduit and plumbing.



# LINCOLN-ELIOT ELEMENTARY SCHOOL



Tuesday, March 19, 2024 – 6:00 PM  
Virtual via ZOOM, Link to register:

<https://newtonma.gov.zoom.us/j/82979255080>

Refer to <https://www.newtonma.gov/government/public-buildings/calendar> for upcoming meeting dates, registration links, and more information!

## Construction Activities

- Site Grading & Utilities
- Foundations at New Main Entry & Gym
- Interior Construction at Existing Buildings

## Upcoming

- Steel Erection at New Main Entry & Gym
- Jackson Road Sidewalk Realignment - Sidewalk Closure anticipated Spring & Summer
- Walnut Park Site Work

## Consultant Team

Hill-Liro - Owner's Project Manager  
Arrowstreet – Architect  
CTA Construction Managers – General Contractor

## Contacts

For general project inquiries:

Alex Valcarce – City of Newton Project Manager  
(617) 796 - 1600

For project updates, please visit:

<https://www.newtonma.gov/government/public-buildings/capital-projects-investing-now-for-newton-s-future/school-projects/lincoln-eliot>

# SCHOOL PROJECT COMMUNITY UPDATE



## Overall Construction Schedule

Dec. 2023	Ground Breaking
Summer 2025	Substantial Completion
Fall 2025	Occupy School

## Save The Dates:

Lincoln-Eliot Community updates will be the 3rd Tuesday of each month at 6:00PM for the project duration, unless otherwise noted.

Our monthly community construction updates are going smooth, and the feedback has been very positive from our neighbors.



In the above picture, one of our electricians is coring holes to make way for the new electrical conduits.





Outside, the crews are making short work of establishing our foundations for the new addition which will include the main entrance and office, the library, and the gymnasium.





In the above image, our team poured the first concrete for the new addition on the Lincoln-Eliot School Project.

All demolition is now complete. At this point our team is working hard on the installation of electrical, plumbing, sprinklers, and HVAC ductwork. The bulk of the sitework is complete, and the foundations for the addition are about 50% complete.

Our last community construction update meeting was on Tuesday, March 19th and you can watch the meeting recording [here](#). Our next community construction update meeting will be on Tuesday, April 16<sup>th</sup> at 6:00pm and you can join the meeting once it starts by clicking [here](#). Our community construction update meetings will continue to be on the 3rd Tuesday of every month.

The schedule for the project remains the same with students moving into the new home for the start of the 2025/2026 school year. To stay up to date on the project, you can check out the project website at <http://lincolneliot-necp-projects.com/>.

If you have any questions or comments about this project, you can email us at [lincolneliot@newtonma.gov](mailto:lincolneliot@newtonma.gov), or you can check out our project website at [lincolneliot-necp-projects.com](http://lincolneliot-necp-projects.com).



# Franklin School Project

HM  
FH

## Pop Out and Tower Pairings

Review of Options



In the slide above you can see that the design team is working to explore several approaches to the exterior building materials and colors. Option 1 appears to have some potential.

HM  
FH

## Exterior Tour of Building

View from Bus Drop Off



In the above image you can start to see the building massing and appearance take shape. This is the view from the bus loop. Not shown in this image is the new universally accessible playground which will be located on the right behind the landscaping.



## Exterior Tour of Building

### View of Gymnasium Entrance



We're also reviewing the rear of the building to ensure that we are studying the design elements with the same careful thought to produce something architecturally sensitive to our neighbors on Clark Road.

## Exterior Tour of Building

### View of Cafeteria Entrance



On the west side of the new building will be the parking lot. Just like the rear of the new school, we want the entrance and building design to be appealing to the neighbors, staff, and visitors. This is the view from the staff parking lot.



# Exterior Tour of Building

View from Cherry Street Path



The east side of the school will be facing the new fields. In this image we'll have a soccer field on the right, and a baseball field on the left. Straight ahead will be the basketball court and new playground.

We've got lots of design work left to complete, but the concepts continue to be refined in response to community and stakeholder input.

The next Franklin School Project meeting will be with the Design Review Committee on Wednesday, April 10<sup>th</sup> at 6:00pm and you can join the meeting once it starts by clicking [here](#). These meetings occur monthly on Wednesday evenings at 6:00pm and the agenda and meeting information are always posted [here](#).

The last Franklin School Project meeting was on Wednesday, March 13<sup>th</sup> and the recording of that meeting can be seen [here](#).

We anticipate starting construction in the summer of 2025 and completing construction in the summer of 2027.

To review the presentation, project information, and materials you can go to our project website [here](#). If you have any questions or comments about this project, you can email us at [franklin@newtonma.gov](mailto:franklin@newtonma.gov).

## Horace Mann School Project

The Horace Mann Project is in the schematic design phase. The exterior designs and interior floor plans are becoming more refined, and the subconsultants are working on things like civil, geotechnical, interior building system engineering designs. Our landscape architect is continuing to develop and refine the plans, but the concept is well established at this point.

We are simultaneously working with our design team and owner's project manager to develop our construction phasing schedule and logistics plan.

We will be working with the Design Review Committee and City Council in the coming months to start the review and approve the site plan and schematic design package. Once this is complete, we will move into a 3-month design development phase, before the final design phase which will last another 9 months.



The above rendering shows the new 2-story addition to the right of the existing school on Nevada Street.





The above image shows the aerial view of the new addition with solar panels on the roof. In the upper righthand corner you can see the new playground and basketball court.



The above image shows the new addition straight ahead, and the existing building to the right. This is the view from the new playground. (Not all playground equipment is shown in this image.)



## Proposed



This is an aerial image that shows the relationship of the new addition to the existing building as well as the various site improvements.

Over the last few months, the School Committee voted to formally approve the Horace Mann program and space summary, and the Design Review Committee voted unanimously to approve the site plan and schematic design package.

Over the next few months, there will be a lull in the public meetings as we work through a lengthy internal process to move through the site plan review and approval process. During this time there will be no changes to the design.

The last Horace Mann School Project meeting was on Wednesday, March 13<sup>th</sup> and the recording of that meeting can be seen [here](#).

To learn more about this project you check out our website [here](#). If you have any questions or comments about this project, you can email us at [horacemann@newtonma.gov](mailto:horacemann@newtonma.gov).



## Cooper Center for Active Living Project



# Cooper Center for Active Living

## City of Newton

Mayor Ruthanne Fuller



Information: <https://www.newcal.projects.nv5.com>  
Questions: Tom Rooney – City of Newton Project Manager  
(617) 796-1600 / [trooney@newtonma.gov](mailto:trooney@newtonma.gov)



Public Buildings Department



J&J CONTRACTORS, INC.

The Cooper Center project is looking great. We've had no surprises as we've completed the demolition and site preparation so everything has been going very smoothly.





A few weeks back the team from J&J Contracting poured the first concrete to establish our foundation for the new Cooper Center.





The bulk of the foundation has been poured now and the footprint of the building is starting to take shape.



# Cooper Center for Active Living

April 2024 Update

Mayor Ruthanne Fuller

## CONSTRUCTION ACTIVITIES

- All demolition and tree removal is complete.
- Excavation for Foundation continues
- Forming and pouring concrete for footings continues
- Forming and pouring concrete for foundation walls has begun
- Installation of utilities and underground storm structures will occur this month

### Consultant Team

NV5– Owner’s Project Manager  
Bargmann Hendrie + Archetype, Inc. – Architect  
J&J Contractors, Inc. – General Contractor

### Contact

For general project inquiries:  
Tom Rooney – City of Newton Project Manager  
(617) 796 - 1600

For project updates, please visit: <https://www.newtonma.gov/government/public-buildings/capital-projects-investing-now-for-newton-s-future/municipal-facilities-projects/newton-center-for-active-living>

Join Us For Our Monthly  
Community Construction  
Meeting on April 2,  
2024 at 6pm.

### Zoom Registration:

[https://newtonma-gov.zoom.us/j/87604182709?](https://newtonma-gov.zoom.us/j/87604182709?pwd=eTd5YndqNGlBZk10OFRGUjNrc1ZpUT09)  
[pwd=eTd5YndqNGlBZk10OFRGUjNrc1ZpUT09](https://newtonma-gov.zoom.us/j/87604182709?pwd=eTd5YndqNGlBZk10OFRGUjNrc1ZpUT09)



Groundbreaking Ceremony, March 7, 2024



Our last Cooper Center Project community construction update meeting was on Tuesday, April 2<sup>nd</sup> and you can watch the meeting recording [here](#).

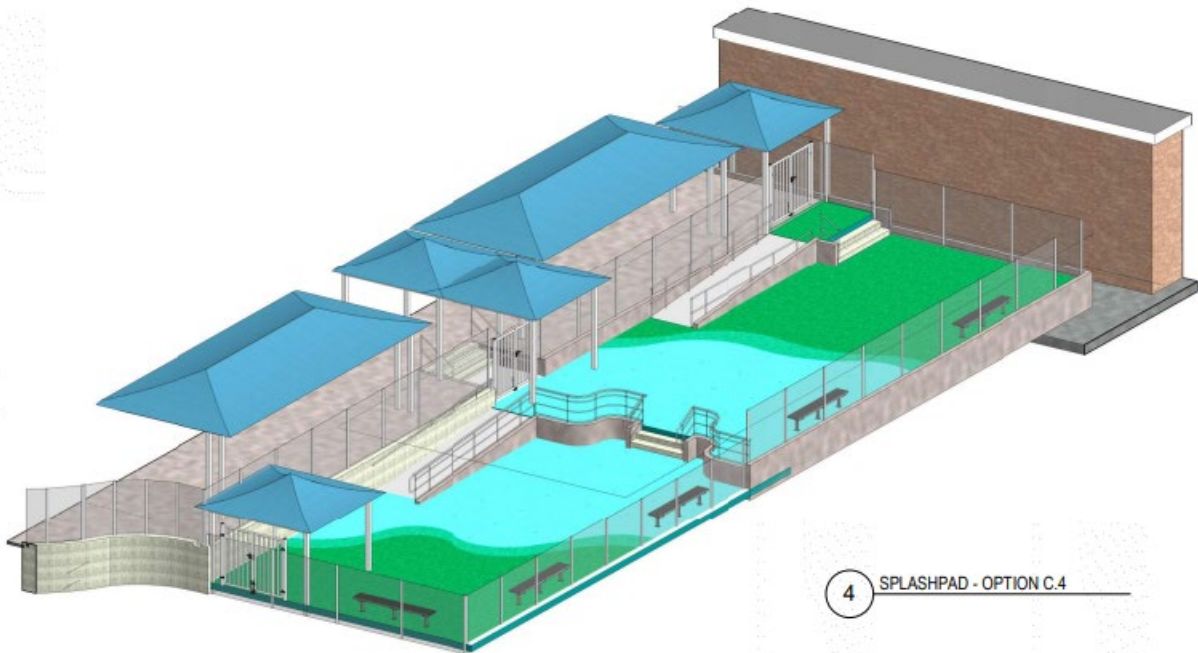
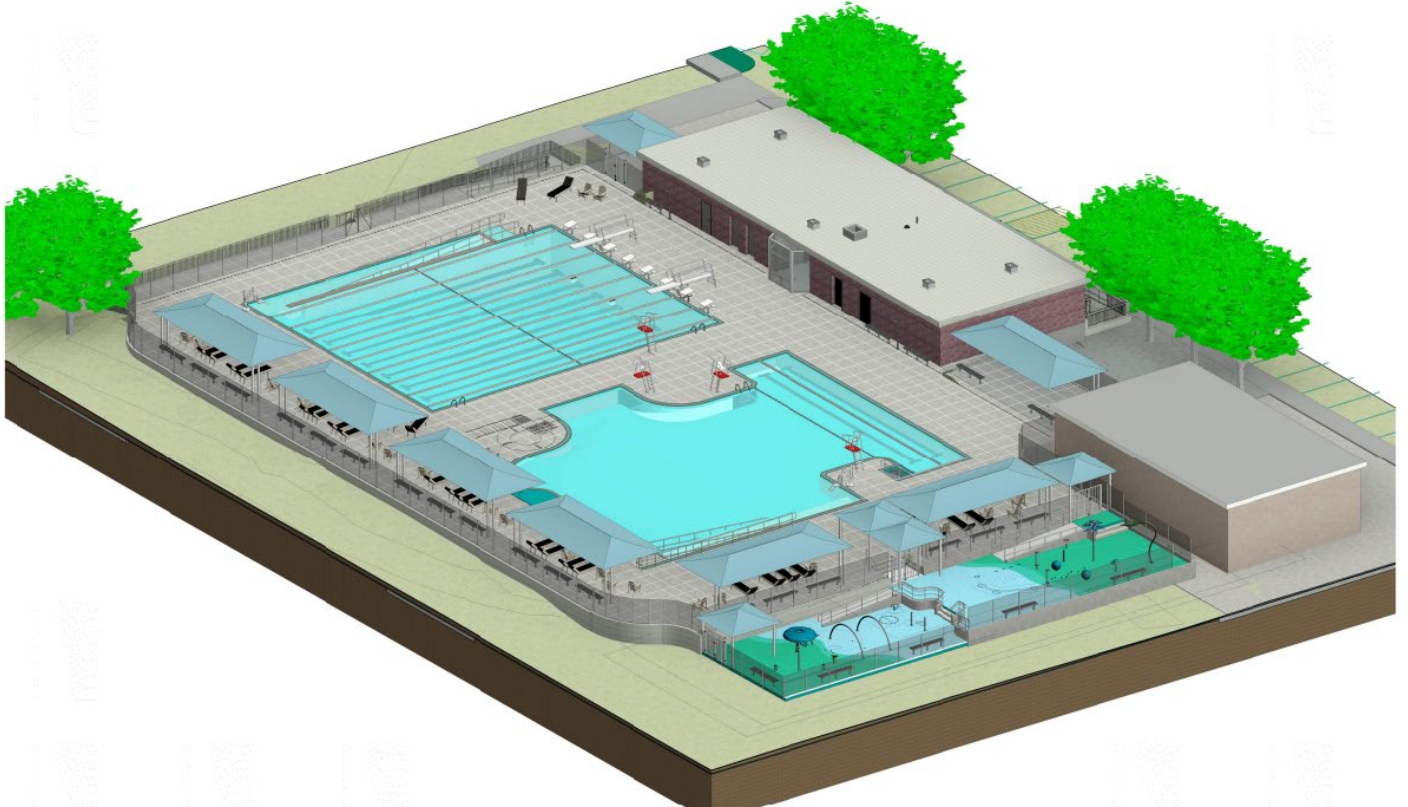
Join us for our monthly community construction meeting on the 1<sup>st</sup> Tuesday of the month. Our next meeting is on May 7th, 2024 at 6pm. You can register for the meeting by clicking [here](#).

Over the next month the team will continue to work on the foundations and other site work. Some of the sitework will require temporary use of the secondary site access point off Walnut Place. This will last 1-2 weeks, and construction vehicles will come and go from Walnut Street so that we’re not burdening the very narrow portions of Walnut Place. In another few weeks we’ll start forming and pouring the foundation and elevator walls.

Additional project info, meeting recordings, and presentations can be found at [newcal.projects.nv5.com](https://newcal.projects.nv5.com). If you have any questions or comments about this project, you can email us at [newcal@newtonma.gov](mailto:newcal@newtonma.gov).



# Gath Pool Project



4 SPLASHPAD - OPTION C.4



The new fully accessible main entrance to the Gath Pool bathhouse is substantially complete and we just poured the new sidewalks out front.





The two new pools are fully poured, and the new pool gutters are being installed. On the left you can see the ramp that will allow people of all abilities to enjoy the competition and lap pool. The splash pads will be located to the right of this image.





In the rear, the team is assembling the retaining wall. They are also preparing to start work on the retaining wall to the west which will establish the edge of the splash pads.

In the coming weeks the team will be forming and pouring the new pool deck and splash pads.

We are slated to complete construction in the next few months in time for the start of the 2024 swim season.

The new pool design and all previous project materials can be viewed at <http://www.newtonma.gov/gathpoolproject>.

The funding for this project is a share between ARPA funds applied by Mayor Fuller, state funds secured by Representative Khan, and a large amount of funding from the Community Preservation Act with the support and approval of the Community Preservation Committee.

If you have any questions or comments about this project, you can email us at [gathpool@newtonma.gov](mailto:gathpool@newtonma.gov).



## Police Facility Project



Over the last few weeks, we have been giving tours of many of our public buildings to the City Council. In the picture above you can see the group that joined members of Newton Police, the Mayor's Office, and myself as we toured the current police facilities. This was a great opportunity for them to see the current facility challenges and for us to begin to explain the early work and thoughts on the Police Facility Project.

Using ARPA funds previously authorized by Mayor Fuller, we have been working on a comprehensive project to improve the physical conditions of Police Headquarters, and the Police Annex and Garage. While we are still very early on in the process, we know that this project will result in a significant improvement in the Police facility infrastructure.





In the above image our team recently installed a new roof on Police Headquarters.

Complementing the investment of more than \$2M for the replacement of the HVAC system and headquarters roof, and information technology and communications upgrades, the Police Facility Project includes but is not limited to upgrades to the following building systems and areas:

- Security
- Accessibility
- Electrical
- Lighting



- Plumbing
- Roof
- Masonry
- Finishes

In addition to the improvements to the building systems, this project will evaluate how best to utilize the spaces throughout the existing buildings. We will be evaluating how best to adjust the buildings and the use of the facilities to optimize the adjacencies and functions of the Newton Police Department.

One major priority of this project will be to create a new appropriately sized dispatch center, with the adjacent support spaces needed to train new dispatchers and to ensure that the Dispatch Division has everything they need to support Newton Police, Newton Fire, and the entire community. Although this is a major project priority, the improvements to the facilities will benefit every member of the Newton Police Department.

Our work to date has been focused on evaluating the existing conditions of the building systems in each of the three Police facilities, as well as the development of a program. The program is a document that identifies the space needs for every function in the department both now and in the future. I often refer to this document as the recipe for the cake we're baking.

The design team is working with representatives from the entire Police Department to refine floor plan options to find the best possible solution that will meet the demands of a 21st century Police Facility.

## **Projects come in all shapes and sizes**

Recently approved by the City Council, Mayor Fuller has provided funds for a large package of projects that may be small compared to the ones above, but they are extremely important to the principals, PTO's, parents, and students in the schools, and to the Police and Fire Departments as well. These projects represent a \$6.25M investment of one-time money on one-time needs.

- North High pool air handling unit replacement
- Peirce School roof replacement
- Mason Rice School roof replacement
- Newton South High School chiller replacement
- Williams School auditorium ceiling, restroom, and playground improvements
- Bigelow and Brown Middle School PA system upgrades
- Restroom upgrades at Day, Mason Rice, Bowen, Memorial Spaulding, and Peirce Schools
- Parking lot repaving at Brown Middle School
- Parking lot repaving and fence installation at Police Headquarters
- Fire Station #2 heat pump and building electrification project

While these projects may seem small, they are high priorities for everyone who works or learns in, or uses, these facilities. Sometimes the smallest projects are the most transformative.



We have already begun working on these projects with many of them already well into design. Construction will happen for most of these projects this summer.



Speaking of projects coming in all shapes and sizes, in the above picture you can see the Public Works wash bay. We are wrapping up this project this week. This included a new roof, all new utilities, and a complete replacement of the vehicle wash systems. This may seem like a small project but when you consider that this building will help extend the life of more than \$50M of DPW, Police, Fire, and other vehicles and pieces of construction and snow removal equipment, it's becomes clear that big things come in small packages.