

Comprehensive Capital Project Update
February 2024 Edition
Josh Morse – Public Buildings Commissioner

Countryside School Project

Design Development | Building Overview | Option 10B



The above rendering is just one of several design concepts being considered.

Schematic Design | Media Center



Design Development | Cafeteria



The Countryside School project is currently in the schematic design phase in partnership with the Massachusetts School Building Authority, MSBA. In November and December, the City Council reviewed and approved the site plans and total project budget. Shortly thereafter, the MSBA voted unanimously to authorize their Executive Director to execute a project scope and budget and project funding agreement with the City of Newton for the Countryside Elementary School Project. This step

secures more than \$20M in state grants for the project. This is a monumental step forward for the Countryside community, and with this step the Countryside School Project will now move into the final design phase with MSBA.

The current design development, DD, phase will last another few months. 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 be wrapping up the design work and preparing to bid the project out to contractors.

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.

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.

The next Countryside Project presentation to the Design Review Committee will be on Wednesday, February 28th at 6:00pm and you can join the meeting when it starts by clicking [here](#).

The last Countryside meeting was with the Design Review Committee on January 24th, and the recording of that meeting can be seen [here](#).

If you have any questions or comments about this project, you can email us at countryside@newtonma.gov.

Lincoln-Eliot School Project





PROPOSED PAINTS



PROPOSED FLOORING



PROPOSED MILLWORK



The view above is what staff, students, and parents will see as they enter the school. The library has become the heart of the school, with great sight lines, ample natural light, and a welcoming feel.



The auditorium will be an incredible asset for Lincoln-Eliot and the entire community.

LINCOLN-ELIOT ELEMENTARY SCHOOL



Tuesday, January 23, 2024 – 6:00 PM

Virtual via ZOOM, Link to register:

<https://newtonma.gov.zoom.us/j/82879215088>

Refer to

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

Construction Activities

- Contractor Mobilization
- Site Erosion and Sedimentation Control: Secure perimeter fencing, gates, signage, including silt fencing and straw wattles
- Tree Protection

Upcoming

- Demolition of Convent & Chapel
- Limited site work
- Interior abatement
- Interior wall demolition

Consultant Team

Hill International – Owner’s Project Manager
Arrowstreet – Architect
CTA Construction Managers – General Contractor

SCHOOL PROJECT COMMUNITY UPDATE



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>

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.

ARROWSTREET
ARCHITECTURE & DESIGN



NEWTON
PUBLIC SCHOOLS
Open to Excellence

HILL
International

CTA Construction Managers



Sometimes you need to make a mess. The convent is being taken down to make way for the new gym/office/library addition.

The Lincoln-Eliot School project will be the largest capital school investment that is fully funded by Newton in our city's history. This is just one of the many ways in which we are investing heavily in our children, our educators, and in our public school infrastructure.

Construction is well underway, with the site fencing up, trailers in place, and selective demolition in full swing. The convent will be demolished in the next few weeks.

Last week, we had our first community construction update meeting and you can watch the meeting recording [here](#). Our next community construction update meeting will be on February 27th at 6:00pm and you can join the meeting once it starts by clicking [here](#).

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/>. 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>.

If you have any questions or comments about this project, you can email us at lincolneliot@newtonma.gov, or you can check out our project website at lincolneliot-necp-projects.com.

Franklin School Project

Site Option A2



FRANKLIN ELEMENTARY SCHOOL
LEMON BROOKE



SITE PLAN A2
OCTOBER 27, 2023

The above concept is now the preferred option for the Franklin School Project.



The design team is starting to imagine what the new Franklin School could look like. The above rendering is just one of many options being considered.

We are currently working to evaluate several different concepts with respect to the building massing, elevations, and what the building will look like. We're also working on some minor refinements to the floor plans. The recent refinements resulted in a reduction of the building height, and a softening of the massing among other things.

The next Franklin School Project meeting will be with the Design Review Committee on February 14th at 6:00pm and you can join the meeting once it starts by clicking [here](#).

The last Franklin School Project meeting was on January 10th 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.

Horace Mann School Project

The Horace Mann Project is still moving through the end of the feasibility and beginning of the schematic design period. 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.

Rear Accessible Entrance to Addition
(half covered ramp)



The above image shows the view from the playground looking towards the new building addition. The playground equipment is not shown here, but it will be a new universally accessible playground.



The above image is what you'll see with your back to the baseball diamond, looking towards the new building addition.

Front Accessible Entrance to Stair Addition



The new entrance off of Nevada Street, (above), was an area that we felt could be improved. The intent is not to make the new entrance overpower the original main entrance of the historical building, so the design team will be working to simplify and soften the design in this area.

The next Horace Mann School Project meeting will be with the Design Review Committee on February 14th at 6:00pm and you can join the meeting once it starts by clicking [here](#).

The last Horace Mann School Project meeting was on January 10th 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.

Newton Center for Active Living, NewCAL, Project



Over the past few weeks our construction team has mobilized. The construction fencing is up, the trailers are placed, and selective demolition has commenced. Our crews are carefully removing the various historically significant elements for restoration and incorporation into the new facility.



Above - The crews are delicately removing granite elements from around the site. Below the chandelier is being carefully removed for restoration.





In the above image the granite elements are being carefully stored for future use. Behind them in this picture are the sections of fence that have been salvaged for reinstallation.



Public Buildings Project Manager Tommy Rooney is seen above with the time capsule from 1938. It was successfully removed and transported to Jackson Homestead for safe keeping until the Groundbreaking event when it will be opened.

Newton Center for Active Living

January 2024 Update

Mayor Ruthanne Fuller

Construction Upcoming Activities

- Construction Fencing will be installed mid-January
- Erosion control fencing will be installed end of January
- Trailers to be placed on site January 19th- see placement and parking management approach below
- There will be no more than 10-15 contractor vehicles using on-street parking over the next ~3 months. They have been directed to park further away from Newtonville center to ensure that convenient parking is maintained for businesses and residents
- Removal and salvage of plaques, railings, etc. will take place mid-January
- Abatement/ Make safe is scheduled end of January
- Demolition will begin early February

Consultant Team

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

Contacts

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 the 1st
Tuesday of the Month
Beginning February 6th,
2024 at 6pm. Zoom
Registration:

[https://newtonma-gov.zoom.us/j/87604182709?](https://newtonma-gov.zoom.us/j/87604182709?pwd=eTd5YndqNGlBZk1OOFRGUjNrc1ZpUT09)
[pwd=eTd5YndqNGlBZk1OOFRGUjNrc1ZpUT09](https://newtonma-gov.zoom.us/j/87604182709?pwd=eTd5YndqNGlBZk1OOFRGUjNrc1ZpUT09)

Trailer Placement and Parking Management Approach:



Trailers will be placed on Highland Ave (in red)
Contractor parking will be in the Austin Street lot (in blue)



Join us for our monthly community construction meeting on the 1st Tuesday of the month beginning February 6th, 2024 at 6pm. Zoom Registration: <https://newtonma-gov.zoom.us/j/87604182709>.

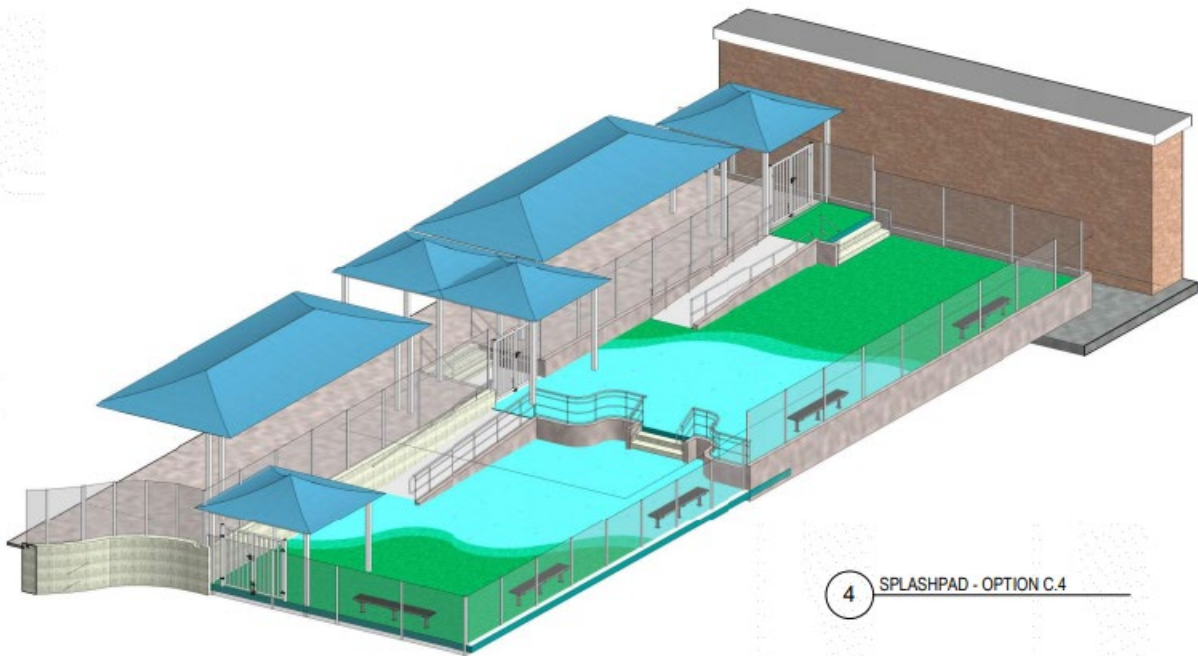
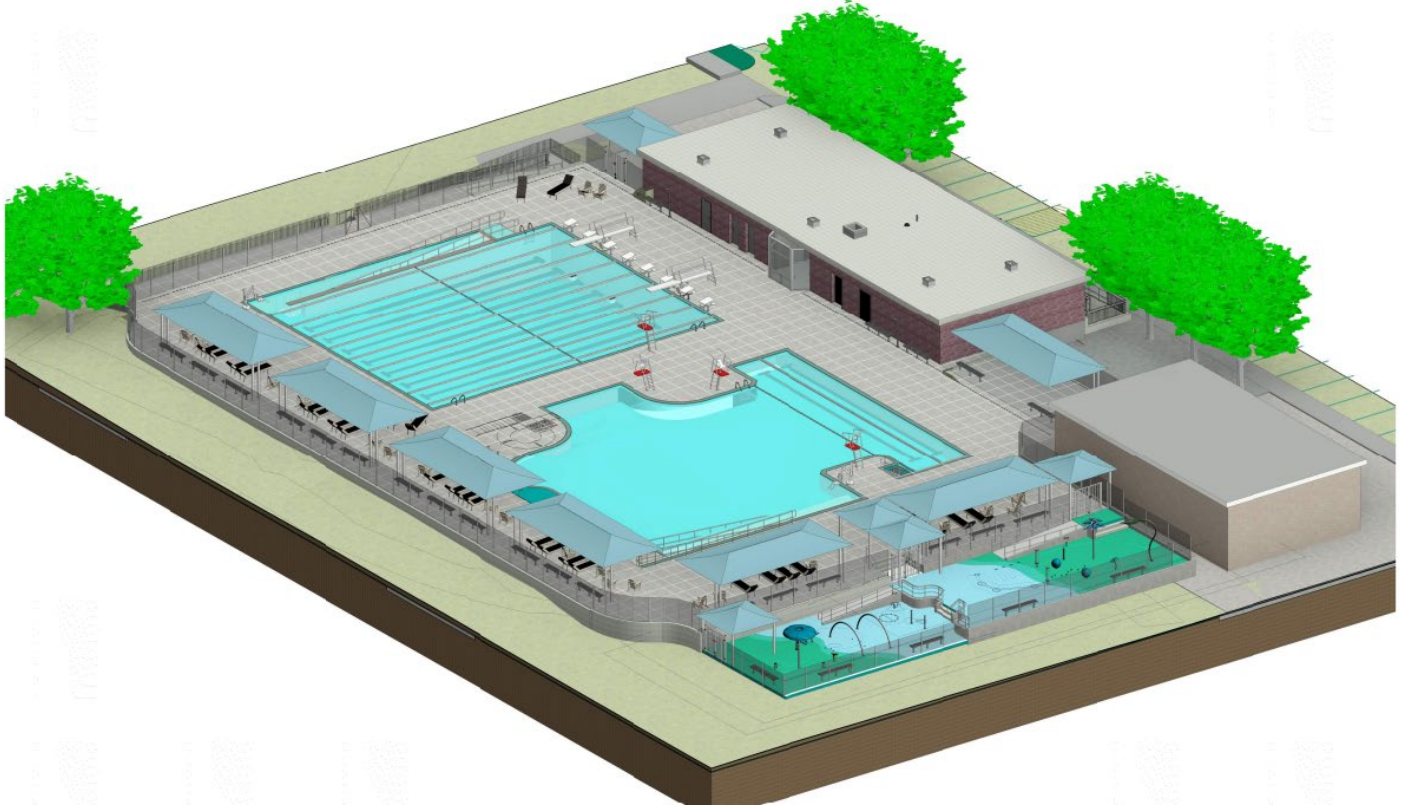
Contractor parking will be pretty light for the next ~3 months with 10-15 vehicles expected. We will be working hard to ensure that the contractors park in spaces further removed from Newtonville center to maintain those spaces for the businesses and residents. We'll be monitoring this situation carefully and adjusting as needed to cause as little disruption as possible throughout construction.

As previously mentioned, the project was delayed a little by having to go back out to solicit more bids from contractors to complete the construction. Our team is currently working to update the project schedule, but the new facility will open in 2025. A Ribbon Cutting event will be here before you know it!

Speaking of events, we will also be reaching out soon with a date for the Groundbreaking event. Stay tuned!

Additional project info, meeting recordings, and presentations can be found at newcal.projects.nv5.com. If you have any questions or comments about this project, you can email us at newcal@newtonma.gov.

Gath Pool Project





It may be a little chilly outside, but that doesn't stop us from pouring concrete. Most public pools construction projects occur over the winter, so the crews are very accustomed to pouring concrete at this time of year. In the next few weeks, the competition pool seen above will be completely poured out.



The framing crews are already forming the zero-entry recreational pool. Once the competition pool concrete pours are complete, we'll start pouring concrete for the recreational pool.



The new fully accessible main entrance is well underway. In the above image you can see the new accessible ramps are nearly complete.



Selective demolition has really ramped up inside the bathhouse. Doors have been removed, and walls are being partially demolished as needed to create the new private restrooms and to make the facility fully accessible.

We are slated to complete construction next spring in advance 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 Committee.

If you have any questions or comments about this project, you can email us at gathpool@newtonma.gov.

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.

Complementing the investment of more than \$2M for the replacement of the HVAC system, 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.

This project will also include a training room similar to the one shown below that was recently built for the Medford 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

Working its way through the City Council approval process is 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.