



Business, Finance and Planning

TO: School Committee

FROM: Liam Hurley, Assistant Superintendent/Chief Financial & Administrative Officer
Stephanie Gilman, Director of Planning, Project Management and Sustainability
David Stickney, Director of Facilities

DATE: March 4, 2024

RE: Facilities Update
Facilities Operations Update
Lincoln-Eliot Elementary School
Countryside Elementary School
Franklin Elementary School
Horace Mann Elementary School
Other Updates

This report includes updates on major school building projects, facilities maintenance and operations, and other school facility matters. The report also includes updates on sustainability initiatives and school-related Parks, Recreation and Culture projects. The February 2024 Capital Project Update from Public Buildings Commissioner, Joshua Morse, which has additional information and images for the major school building projects, is also attached..

I. Facilities Operations Update

In addition to the four major school building projects that are currently in design or construction, the mayor recently allocated additional funds for a number of smaller, but significant, capital improvement projects. Funding for these projects was approved by the City Council on February 5, 2024. The projects include the following:

- \$425,000 - North High pool air handling unit replacement
- \$1,200,000 - Peirce roof replacement
- \$1,100,000 - Mason Rice roof replacement
- \$350,000 - Newton South H Building chiller replacement
- \$350,000 - Williams auditorium ceiling, restroom, and playground improvements
- \$300,000 - Bigelow and Brown PA system upgrades
- \$1,275,000 - Restroom upgrades at Day, Mason Rice, Bowen, Memorial Spaulding, and Peirce
- \$300,000 - Repave the parking lot at the Brown Middle School

Please see the attached Facilities memo from David Stickney, Director of Facilities, for additional information about these projects and other Facilities updates.

II. Lincoln-Eliot Elementary School Project at 150 Jackson Road

The groundbreaking for the Lincoln-Eliot addition and renovation project at 150 Jackson Road took place on December 12, 2023. CTA Construction, the General Contractor on the project, has been making great progress. Interior demolition and abatement work is ongoing and demolition of the convent section of the building is complete. Upcoming work includes wall framing on the third floor, mechanical and electrical contractor mobilization, sitework, and preparation for the installation of foundations for the new addition.

Meanwhile, the project team and the IT department have met to review and confirm technology equipment for the project, and the furniture consultant is working on scheduling meetings with principal Maura Morse and her staff to finalize furniture and equipment selections.

A community update on the construction project was held via zoom on Tuesday, February 20, 2024. The next community update meeting will be held via zoom on Tuesday, March 19th at 6 PM.

The project is anticipated to be completed in time for the start of school in September of 2025. Past meeting presentations, meeting recordings and additional project information can be found on the project website at <http://lincolneliot-necp-projects.com/>.



III. Countryside Elementary School Project

On December 13th, the MSBA Board of Directors voted to approve the schematic design and authorization for their Executive Director to execute a Project Scope and Budget Agreement and a Project Funding Agreement for the Countryside School project. This is an exciting step forward and secures more than \$20M in state funding for the project. This approval also allowed the project to proceed into Design Development, Module 6 of the MSBA process.

The project is moving quickly through the design development phase, with work currently focused on

further refinement and detailed design of the building envelope, the mechanical system and energy modeling, the site plan, and interior layouts and finishes. The project team recently met with the Parks, Recreation and Culture department to review the playground design, and met with the IT department to review technology. Upcoming meetings with principal Beth Herlihy and staff will focus on the Art, Music and Library spaces.

The Countryside School Building Committee (SBC) and Design Review Committee (DRC) met jointly on December 13th, January 24th, and February 28th to review the project. In addition, a project update was presented to the Conservation Commission on February 29th. The next meeting with the DRC and SBC is scheduled for March 27th, when a vote of the SBC will be requested to approve submission of the Design Development package to the MSBA. If approved, the project's Design Development Submittal will be submitted to the MSBA on March 28, 2024. The project will then move into the Construction Documents phase. The project is anticipated to start construction in the summer of 2025 and be completed in the summer of 2027.

Project information, presentations and meeting recordings can be found on the [Countryside Elementary School Project](#) webpage. Information about Module 6 can be found at [Module 6 - Detailed Design](#), and an overview of the eight module MSBA process is at [MSBA Module Overview](#).

IV. Franklin Elementary School Project

The Franklin School project is in the Schematic Design phase and the project team is working toward site plan approval this spring. The project is proposed to be a new building constructed on the adjacent field. This solution allows for the possibility of building the new school while the existing school remains occupied.

The design team is currently working on refining the site plan and building massing, and is exploring exterior building materials and window patterns. The team is also beginning to develop the interiors and recently met with Franklin teachers and staff to do a detailed review of how specific spaces are used to help fine tune floor plans and the layout of the rooms. Upcoming meetings include a project update to the staff on March 6th and a review of the playground with the Parks, Recreation and Culture department.

Similar to the Countryside School project, the Franklin School project will be all electric and is planning to use ground source heat pumps (geothermal) for heating and cooling.

The Franklin School Building Committee and the DRC met on December 13th, January 10th, and February 14th. Meeting materials and recordings can be found on the [Franklin Elementary School Project](#) webpage of the Newton Public Buildings website. The next project update to the Design Review Committee/School Building Committee is Wednesday, March 13th at 6 PM.

V. Horace Mann Elementary School Project

The Horace Mann School Project is in the Schematic Design Phase and will be working toward site plan approval in the spring. The project team has refined the design and the floor plans to optimize space

utilization and adjacencies in the existing building and the proposed addition. A separate memo to the School Committee presents the updated design program and space summary for School Committee review and approval.

Current work on the project is focused on further developing the site plan, exterior massing and entrances, the building envelope and mechanical system design, as well as interior layout and finishes for the new cafeteria. Working with the SBC and DRC, the design of the new stair and entry that face Nevada Street have evolved with sensitivity to the historic fabric of the existing building.

The Horace Mann School Building Committee and Design Review Committee met on December 13th, January 10th, and February 14th. A project update was also recently presented to the Historic Commission. Project information and SBC and DRC meeting presentations and recordings can be found on the Newton Public Buildings's [Horace Mann Project](#) webpage. The next meeting of the SBC and DRC is scheduled for Wednesday, March 13, 2024 at 6:00 PM.

VI. Other Updates

Phase 3 Solar Panel Project Update from Bill Ferguson, Co-Director of Sustainability

We are pleased to report that the Mayor has signed a Power Purchase Agreement (PPA) for the Williams Elementary School rooftop solar project. In addition, PPAs are ready for signature by the Mayor for Angier gym roof, Cabot roof, Ed Center parking lot, Wheeler Rd Parking lot, Brown back parking lot, and the Memorial Spaulding parking lot. We are awaiting confirmation for a project schedule and will share that once this has been determined. The intent is to do as much construction as possible in the summer, if it is feasible, in order to minimize disruptions.

The team is currently working on a redesign for Horace Mann to locate the solar panels on the main building sloped roof, rather than the gym roof location that was originally planned. The gym roof location does not work due to the planned construction of the addition.

An updated spreadsheet of the Phase 3 solar work is attached.

Helpsy Textile Collection Bins

Helpsy textile collection bins are located at schools throughout the city. Collecting textiles helps keep them out of the waste stream and helps the city comply with the state textile waste ban. It also generates a small amount of revenue.

For the period of July 2022 through December 2023, a total of 427,056 pounds of unwanted textiles have been collected in the Helpsy bins and diverted from the waste stream. This translates to a total of \$46,976.16 in revenue. This revenue will be used to support the recently added stipended Green Team Leader positions in all of the schools.

For more information on Helpsy and to find a Helpsy bin location, visit the [Helpsy website](#).

Parks, Recreation & Culture (PRC) Updates

- Williams School Swings:
The department is working on installing a new set of swings with accessible seats at Williams this Spring, and will be working closely with the principal and others at NPS on a schedule and securing the site for construction.
- Newton North HS Dickinson Stadium:
The department is working on finalizing bids for the turf replacement and track resurfacing at NNHS. The work will take place this summer. The work includes some drainage fixes that are within the field of play at the stadium.
- Burr School:
The department is working on a bid for this spring to begin construction on the improved grass fields over the summer. The department is also currently working on delivering and safely depositing excess soil from other construction projects in the city to help with the fill that is needed for the Burr fields. The fields will require an establishment period prior to them being playable.
- Albemarle Fields:
The department is working on the construction documents for the Albemarle Fields project and is working with NPS administration at Day and NECP to ensure construction and school activities work well together. This project is expected to start construction this fall. Once complete, the turf field at Albemarle will serve as a secondary turf field for NNHS.



Facilities

TO: Liam Hurley

FROM: David Stickney, Director of Facilities

DATE: March 1, 2024

RE: Facilities Update: Capital Projects, DLS, 2024 Summer Projects

Capital Projects

With the advent of the appropriation of 5.2 million dollars for seven large scale projects related to the schools, we have embarked on obtaining quotes for the work and associated engineering services. Commissioner Morse parsed out responsibilities for each project and we are working with Art Cabral from Public Buildings to queue these projects up. As we have just started the process, we do not have definitive timelines for most projects. What follows is brief overview of the status for each.

North Pool Air Handling Unit – We received 100% design documents for the new unit and Facilities will meet with the engineers next week to determine potential alternates. The estimated cost for the project exceeds the budget allocation and we are exploring alternatives.

Peirce and Mason Rice Roof Replacements – We performed several site visits with architectural firms. RDA was the low bid and is preparing design documents for contractor bids.

Newton South Chiller Replacement – This project was put out for bid and awarded to PJ Kennedy. The specification calls for a 230 ton screw type chiller. There were other “off the shelf” units that did not meet our specifications. Pricing came in slightly below the budget leaving a bit of room for unforeseen conditions. The lead time for this unit is 30 weeks. Facilities had already reserved a temporary unit in anticipation of long lead times. The temporary unit will be in place by April 15, 2024.

Williams Auditorium Ceiling, Restroom, and Playground Improvements – We met with our two on-call general contractors to survey the auditorium ceiling improvement. The project involves installing a new drywall/plaster ceiling over the existing 1 x 1 tiles. Also included are required modifications to the sprinkler system, new lighting and painting of water stained surfaces. Restroom improvements are being evaluated with Public Buildings’ Building Maintenance Foreman Steve Regan. Improvements to the restrooms are being evaluated on the need for wall/ceiling repair/replacement, fixture appropriateness (ADA), fixture partitions, doors, appurtenances (mirrors, dispensers, etc.), and epoxy floor condition. Once the full scope for each space is established, we will determine the distribution of labor resources (in-house, contractors). Parks, Recreation and Culture is leading on the playground improvements.

Bigelow/Brown PA System Upgrades – The Bigelow system upgrade is underway. Our contracted service vendor for communications was selected to perform this work. The system includes new wiring to all spaces, new speakers, and integration into a distribution system consistent with our standard PA protocol. We expect Bigelow to be fully functional by the end of April break. Brown is currently being evaluated and will begin immediately following Bigelow with an anticipated completion date by the end of June.

Restroom Upgrades at Various Facilities – Restroom improvements are being evaluated with Public Buildings’ Building Maintenance Foreman Steve Regan. Improvements to the restrooms are being evaluated on the need for wall/ceiling repair/replacement, fixture appropriateness (ADA), fixture partitions, doors, appurtenances (mirrors, dispensers, etc.), and epoxy floor condition. Once the full scope for each space is established, we will determine the distribution of labor resources (in-house, contractors). Mason Rice, Bowen, Memorial Spaulding, and Peirce require effectively cosmetic non-structural improvements. FA Day requires some structural modifications and we are engaging an on-call architect to create design documents.

Department of Labor Standards

The passing of a custodian at Franklin required an investigation by the Department of Labor Standards. We met the investigator on site and briefly discussed the circumstances of the incident as we knew them. The investigator then took some time to perform an inspection of some areas within the building. The inspection yielded four (4) areas of concern predominantly related to electrical distribution. The DLS issued a Civil Citation without financial penalties on February 8, 2024 citing the lack of an appropriate lock on an electrical panel, a damaged outlet cover, a missing blank plate in an electrical fuse panel, and the lack of proper MDS (Material Data Sheets) for custodial chemicals. All issues were resolved on February 08, 2024. The investigator also requested that NPS develop, implement, and maintain a written hazard communication program for the hazardous chemicals used in the workplace by employees. Facilities conducts an annual training for all custodians that incorporates use and handling of chemicals. We are working to incorporate this training into site based informational documents.

Summer Projects

We began our annual summer projects program in early December with site visits with each principal. We completed the initial process on January 12, 2024. After compiling the requests and assigning estimated costs there were 251 requests totaling an estimated \$ 1,379,223. In general, the requests broke down as shown below.

| Category | Number of Requests | Total Est. Cost |
|-----------------|---------------------------|------------------------|
| Abatement | 2 | 12,000 |
| Carpentry | 2 | 100 |

| | | |
|--------------|----|---------|
| Carpet Floor | 5 | 38,500 |
| Construction | 27 | 268,000 |
| Doors | 3 | 45,000 |
| Electrical | 22 | 78,000 |
| Elevator | 1 | 30,000 |
| Epoxy Floors | 21 | 123,623 |
| FFE | 7 | 15,000 |
| Flooring | 15 | 153,500 |
| Grounds | 5 | 21,000 |
| HVAC | 1 | 3,000 |
| Lockers | 1 | 40,000 |
| Masonry | 1 | 5,000 |
| Paint | 78 | 261,500 |
| Plumbing | 6 | 26,000 |
| Tile Floor | 31 | 229,000 |
| Wood Floors | 12 | 30,000 |

We have since reviewed and reduced this list and are waiting to finalize an approach to summer projects that respects the budget allocation while addressing the most pressing needs.

Phase 3 Solar - Update February 28, 2024

Completed

In progress

| Roof Sites | | Total First Year Output | KW (AC) | kW (DC) | Location | Type | Solar Company | Construction Timeline |
|------------|--|-------------------------|---------|---------|----------|------|---------------|-----------------------|
| 1 | Ed Center roof, 100 Walnut St. | 95,779 | 67 | 81 | Roof | BTM | Ameresco | completed |
| 2 | Fire Station #3 and Headquarters, 31 Willow Street | 77,395 | 67 | 63 | Roof | BTM | Ameresco | completed |
| 3 | Zervas Elementary School, 30 Beethoven Ave | 216,094 | 133 | 182 | Roof | BTM | Ameresco | completed |
| 4 | Angier Elementary School Gym roof, 1697 Beacon St | 98,208 | 73 | 88 | Roof | BTM | Ameresco | Summer 2024 |
| 5 | Cabot, 229 Cabot School | 142,409 | 109 | 122 | Roof | BTM | Ameresco | Summer 2024 |
| 5 | Carr School, 225, Nevada Street | 66,161 | 50 | 57 | Roof | BTM | Solect | redesign |
| 7 | Williams Elementary School, 141 Grove Street | 87,835 | 59 | 68 | Roof | BTM | Solect | Summer 2024 |

Total Phase 3 Roof sites kWh 783,881 558

Parking Lot Canopy Sites

| | | | | | | | | |
|----|--|---------|-----|-----|-------------|-----|----------|-------------|
| 8 | Education Center parking lot, 100 Walnut St. (Crafts St side) | 335,119 | 216 | 284 | Parking lot | FTM | Ameresco | Summer 2024 |
| 9 | Oak Hill MS parking lot, 130 Wheeler Road, behind Oak Hill Middle School | 197,117 | 136 | 169 | Parking lot | BTM | Solect | on hold |
| 10 | Memorial Spaulding Elementary School parking lot, 250 Brookline Ave | 204,698 | 146 | 182 | Parking lot | FTM | Ameresco | Summer 2024 |
| 11 | Pleasant Street lot, Newton Centre | 120,656 | 100 | 108 | Parking lot | FTM | Ameresco | on hold |
| 12 | Mason Rice Elementary School Parking lot, 149 Pleasant St | 200,824 | | | Parking lot | BTM | Solect | on hold |
| 13 | North High School, Lowell Ave | 582,786 | 360 | 492 | Parking lot | FTM | Ameresco | completed |
| 14 | North High School, Walnut Street | 354,392 | 220 | 267 | Parking lot | BTM | Ameresco | completed |
| 15 | Brown Middle School Lot (behind school) 125 Meadowbrook Rd | 321,338 | 216 | 277 | Parking lot | FTM | Ameresco | Summer 2024 |
| 16 | Wheeler Road lot, corner of Meadowbrook Road and Wheeler Road | 313,500 | 220 | 270 | Parking lot | FTM | Ameresco | Summer 2024 |
| 17 | Newton Free Library, 330 Homer Street | 378,230 | 240 | 347 | Parking lot | BTM | Ameresco | completed |

Total Phase 3 Canopy sites kWh 3,008,660 1,854

| Phases | Annual kWh | Municipal Use |
|--|------------|---------------|
| Phase 3 Total kWh-completed, estimated FY 2022 kWh | 1,704,676 | 9% |
| Phase 3 Total kWh-proposed | 2,087,865 | 10% |
| Phase 2 Total kWh-actual FY 2021 kWh | 3,933,819 | 20% |
| Phase 1 Total kWh-actual FY 2021 kWh | 736,813 | 4% |
| All Phases kWh | 8,463,173 | 42.2% |

Municipal Total Use kWh FY 2021 20,044,000

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>.

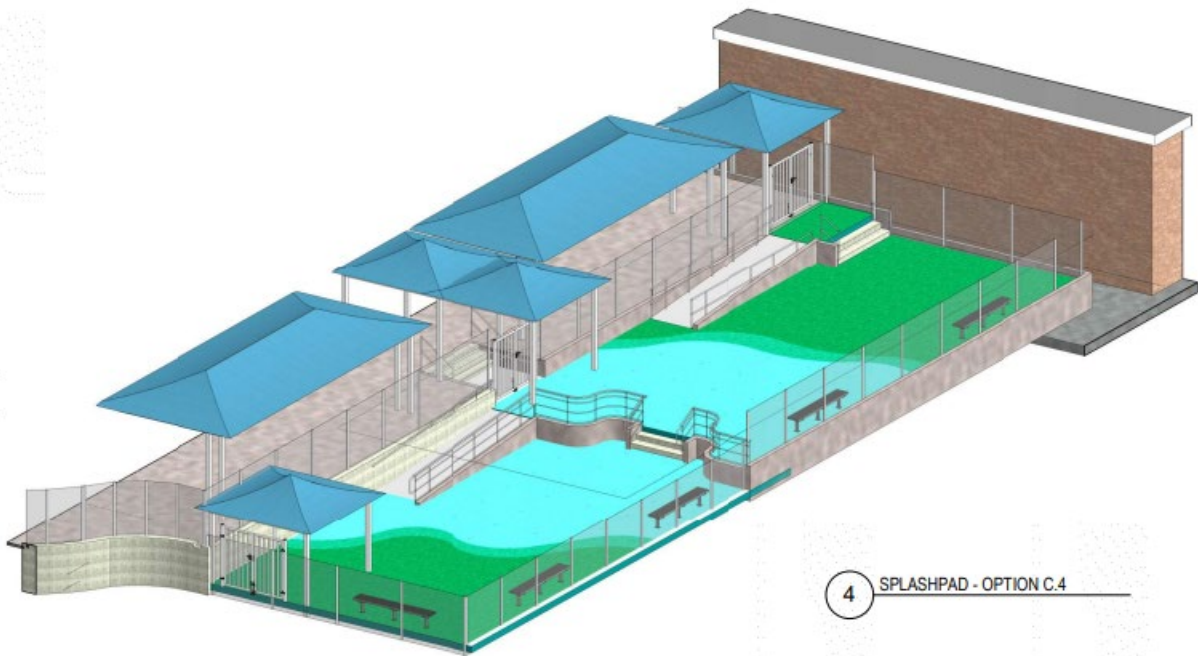
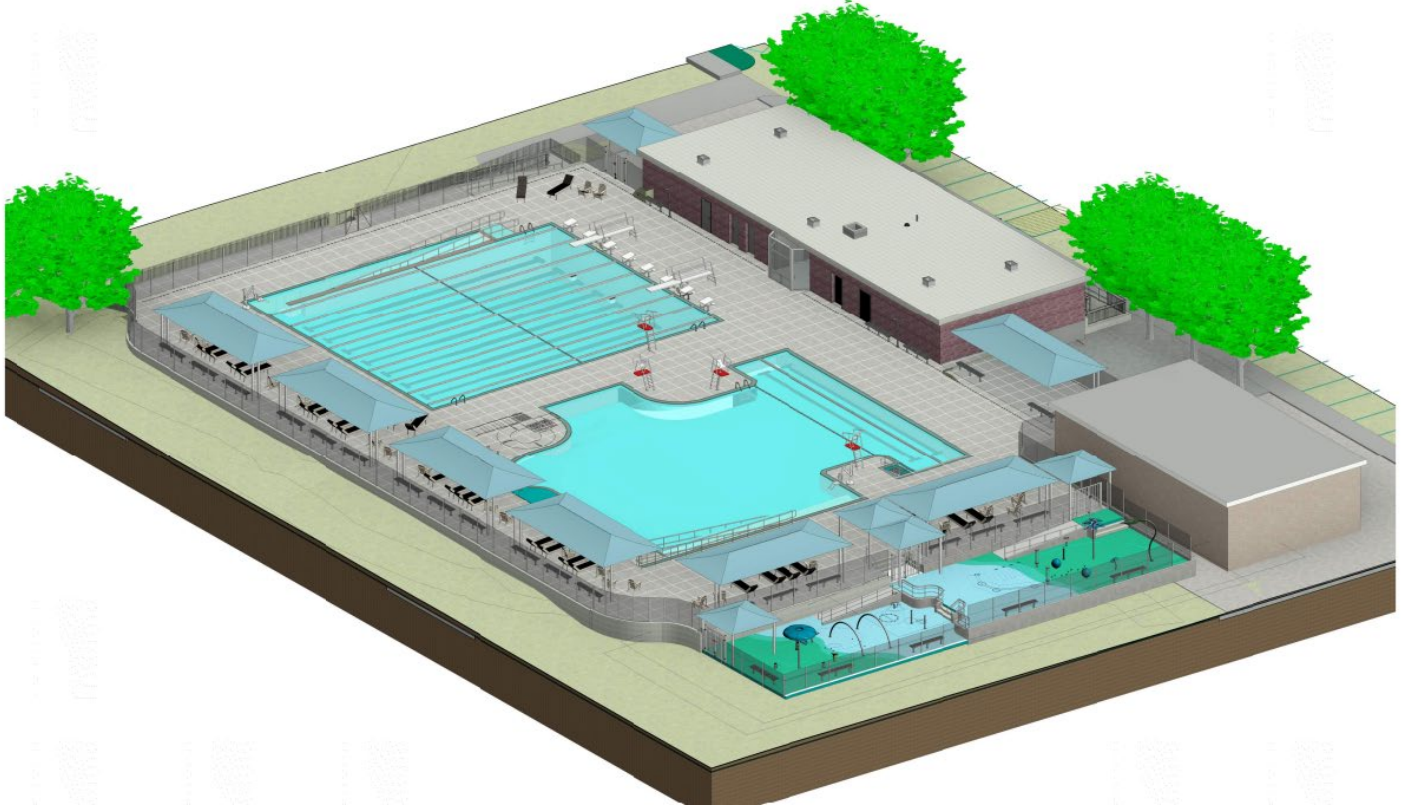
Contractor parking will be pretty light for the next ~3 months with 10-15 vehicles expected. We will be working hard to ensure that the contractors park in spaces further removed from Newtonville center to maintain those spaces for the businesses and residents. We'll be monitoring this situation carefully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