

Programs & Services Committee Agenda

City of Newton In City Council

Wednesday, October 6, 2021

7:00 PM

The Programs & Services Committee will hold this meeting as a Zoom Meeting on Wednesday, October 6, 2021 starting at 7:00 pm. To view this meeting using Zoom use this link: https://us02web.zoom.us/j/82134981403 or call 1-646-558-8656 and use the Meeting ID 821 3498 1403.

Items Scheduled for Discussion:

#364-21 Request to set Early Voting Hours for the November 2, 2021 Municipal Election

ACTING CITY CLERK requesting to set early voting hours for the November 2, 2021 Municipal Election for one of the following options for dates, location, and times both at Newton City Hall, 1000 Commonwealth Avenue, Newton MA 02459: (1) Monday, October 25, 2021 to Friday, October 29, 2021 from 8:30 AM to 5:00 PM or; (2) Monday, October 25, 2021 to Friday, October 29, 2021 from 8:30 AM to 5:00 PM and Saturday, October 30, 2021 from 8:30 AM to Noon.

Referred to Programs & Services Committees and Zoning & Planning Committees

#77-21 Request for review of Lab, Research and Development permitting process

COUNCILORS MARKIEWICZ, KRINTZMAN, CROSSLEY, LAREDO AND LIPOF requesting a discussion with Planning and Health and Human Services Departments in order to understand the process and controls under Chapter 30 and Chapter 12 of the City of Newton Ordinances, for obtaining Lab, Research and Development facility permits. (Ordinance 30 and Ordinance 12)

Zoning & Planning voted No Action Necessary 6-0 (Councilor Leary not voting) on 08/16/2021

The location of this meeting is accessible and reasonable accommodations will be provided to persons with disabilities who require assistance. If you need a reasonable accommodation, please contact the City of Newton's ADA Coordinator, Jini Fairley, at least two business days in advance of the meeting: jfairley@newtonma.gov or (617) 796-1253. The city's TTY/TDD direct line is: 617-796-1089. For the Telecommunications Relay Service (TRS), please dial 711.

Referred to Programs & Services and Finance Committees

#120-21 Request for Ordinance Amendments to Sec. 27-21 of the Newton Ordinances

COUNCILORS MALAKIE, DOWNS, HUMPHREY, NORTON, WRIGHT, LIPOF, GREENBERG,

LAREDO, GENTILE, BOWMAN AND RYAN requesting that Sec. 27-21 of Newton

Ordinances be amended to increase the income limits for participation in the Senior Tax

Work-off Program to adjust for wage and price inflation.

Programs & Services Held 7-0 on 07/14/2021

#354-21 Reappointment of Lucille Chansky to the Commission on Disability

<u>HER HONOR THE MAYOR</u> reappointing Lucille Chansky, 259 Jackson Street, Newton, as a member of the Commission on Disability for a term of office to expire on July 31, 2024. (60 Days: 11/19/21)

#368-21 Reappointment of Gloria Mastrocola Gavris to the Parks and Recreation Commission

HER HONOR THE MAYOR reappointing GLORIA MASTROCOLA GAVRIS, 21 Monadnock
Road, Newton, as the Ward 7 member of the PARKS AND RECREATION COMMISSION for
a term to expire on September 30, 2024. (60 Days: 12/03/21)

Chair's Note: The Programs & Services Committee will be joined by the Public Facilities Committee for discussion on the following two (2) items:

Referred to Public Facilities and Programs & Services Committee

#249-21 Update on the NewCAL project

<u>HER HONOR THE MAYOR</u> requesting the opportunity to provide a NewCAL project update to the Public Facilities and Programs & Services Committees.

Programs & Services Held 6-0 (Councilor Greenberg not voting) on 07/14/2021

Referred to Public Facilities and Programs & Services Committee

#371-21 Update on the Lincoln-Eliot Elementary School project

<u>HER HONOR THE MAYOR</u> requesting the opportunity to provide a Lincoln-Eliot Elementary School project update to the Public Facilities and Programs & Services Committees.

(Continued)

Chair's Note: The Chair anticipates entertaining a motion to vote No Action Necessary on the following two (2) items:

Referred to Programs & Services and Finance Committees

#295-20(B) Request for an amendment to the Newton dog ordinances

COUNCILORS ALBRIGHT, BAKER, KALIS, MALAKIE, MARKIEWICZ, DOWNS, NORTON, AND HUMPHREY requesting amendment of the relevant Newton ordinances relating to care and custody of dogs in public spaces, including licensing, leashing, paying for off-leash privileges in certain parks, and cleaning up, so as to allow staff involved in the supervision of Newton's parks and conservation areas to enforce those ordinances or regulations, including issuing non-criminal citations pursuant to G.L. c. 40, Sec. 21D, in addition to the enforcement provided by the Newton police.

Programs and Services divided the item to create #295-20(A) to revise the ordinance language to extend off-leash enforcement to the Commissioner of Parks, Recreation & Culture, or their designee.

Programs & Services Held #295-20(B) 7-0 Finance Held #295-20(B) 7-0 Programs & Services Approved #295-20(A) 7-0 Finance Approved #295-20(A)

Referred to Programs & Services and Finance Committees

#165-21 Request for changes to the off-leash dog ordinance

<u>COUNCILORS KRINTZMAN AND ALBRIGHT</u> requesting changes to the off-leash dog ordinance including, but not limited to, possible requirement that dogs be spayed or neutered for eligibility for an off-leash license; the fee for an off-lease registration and enforcement within the off-leash dog parks.

Programs & Services Held 8-0 on 05/05/2021

Respectfully Submitted,

Josh Krintzman, Chair

Municipal Election: November 2, 2021

In-Person Voting

- Option 1:
 - o Newton City Hall
 - o Monday-Friday: October 25 October 29
 - 8:30 AM to 5:00 PM
- Option 2:
 - o Newton City Hall
 - Monday-Friday: October 25 October 29
 - 8:30 AM to 5:00 PM
 - Saturday: October 30
 - 8:30 AM to Noon

NEWTON, MA. 02459

| SEP 27 PM 4: |

Challenges bringing Vote-By-Mail Option to Neighborhood Area Council Elections

Voter Registration Information System ("VRIS"):

- Limitations of the system.
 - o Certification of nomination papers of candidates for Neighborhood Area Council.
 - Area Councils can cross more than one ward/precinct.
 - Area Councils can comprise of partial or whole streets.
 - Not citywide.
 - "VRIS" is unable to target select addresses or areas within a town/city.
 - Therefore, the certification process is done manually, by staff, as "VRIS" cannot determine which streets or addresses belong to an area council.
 - Voting Lists.
 - Voting lists for Neighborhood Area Councils are created manually.
 - Containing select streets and addresses within a determined area of the City of Newton.
 - "VRIS" can generate voting lists but ONLY for an entire ward/precinct.
 - If this method was used non-Neighborhood Area Council voters would appear on these lists which could result in accidental votes.
 - Vote-By-Mail.
 - Challenging due to the nature of Area Council Elections.
 - Applications and language specific to Area Council would have to be created.
 - Mailing and return labels would have to be generated daily.
 - Mailing materials for ballots would need to be created.
 - Three types of envelopes.
 - Not budgeted for additional costs.
 - All aspects would be a manual process.

- Solutions or Options:
 - o Offering Early-Voting for Neighborhood Area Council Elections during Early Voting period at City Hall.
 - This would be a manual process not on Poll Pads.
 - Allowing Neighborhood Area Councils to hold and staff their elections on neighborhood's village day.
 - Paper ballots
 - Hand counted.
 - Unlike local, state, and federal elections there is no restriction on holding Neighborhood Area Council elections outdoors.

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Lab and R&D Process

#77- 21
Zoning and Planning Committee
August 16, 2021
Department of Planning and Development



Biotech and R&D jobs are increasing in Massachusetts

New opportunities in places like Newton as companies leave higher cost urban areas

Consistent with economic goals to increase the commercial tax base and capitalize on highly skilled Newton workforce

Recent zoning updates, in partnership with EDC, have clarified and modernized R&D use definition and have allowed flexibility in building floor to floor heights

The use is highly regulated at the federal, state, and local level



OSHA and the EPA are the primary federal regulatory agencies for labs. EPA requires registration and OSHA is notified if there is an incident or complaint. OSHA compliance is also typically a requirement in lease agreements and for federal funding.

EPA:

Resource Conservation and Recovery Act (RCRA) (40 CFR parts 239-282) must register with EPA when generating hazardous waste and must collect in
approved containers and dispose by an approved waste hauler



OHSA:

- Lab Standard: Occupational Exposure to Hazardous Chemicals in Laboratories (29 CFR 1910.1450)
- Hazard Communication (29 CFR 1910.1200)
- Bloodborne Pathogens (29 CFR 1910.1030)
- PPE General Requirements (29 CFR 1910.132); Eye and face protection (29 CFR 1910.133); Respiratory protection (29 CFR 1910.134)
- Other standards depending upon the nature of the work

State Regulations

State oversight happens through the MA sanitary and plumbing codes, the Massachusetts Water Resources Authority (MWRA), and the Massachusetts Department of Environmental Protection (MassDEP)

MA Sanitary Code

Minimum Requirement for the Management of Medical or Biological Waste (105 CMR 480) - regulations for the disposal and tracking of biomedical waste. State may do pop inspections.

MA Plumbing Code

• Sections related to laboratories (248 CMR 10) - linked to MWRA, regulates the piping for lab waste.



MWRA

• Sewer use (360 CMR 10) - requires a permit from MWRA. Initial inspection plus pop inspections and MWRA may conduct periodic water sampling.

MassDEP

- MA Hazardous Waste Regulations (310 CMR 30) must register with EPA and MassDEP to dispose hazardous waste. Both agencies perform pop inspections.
- Air Pollution Control (310 CMR 7) regulates emissions. Permits required at certain thresholds. MassDEP performs inspections.



Local regulations include zoning, rDNA ordinance, building code and fire code

Zoning Ordinance

- Laboratory, Research and Development (Section 6.5.9) allowed in all business, mixed use, and manufacturing zones either by-right or special permit. Ancillary manufacturing allowed per definition in Section 6.5.11
- Special permit required for additions or new buildings greater than 20,000 sf

Newton Regulations

rDNA Ordinance

- rDNA research and technology is regulated under Sections 12-21 12-30 of the Revised Ordinances of the City of Newton and NIH Guidelines
- rDNA is molecules that are constructed outside living cells by joining natural or synthetic DNA segments to DNA molecules that can replicate in a living cell, or molecules that result from the replication of those described above
- rDNA must be reviewed and approved by the BioSafety Committee, which is comprised of nine members and must approve an rDNA research or technology.
 HHS issues a permit, which must be renewed annually



BioSafety Committee cont.

- Institutional Biosafety Committee (IBC) is established for each institution conducting rDNA research or technology. IBC includes Commissioner of HHS, two community reps with expertise in rDNA and/or safety issues, and three members of institution, including the safety officer
- IBC performs an initial inspection plus annual inspections and must meet at least once a year to enforce rDNA regulations
- rDNA requiring physical containment greater than biosafety level 3 is not permitted in Newton



Building and Fire Codes

- Buildings with hazardous materials regulated by 780 CMR Section 414 (hazardous materials) and 527 CMR (fire safety code)
- Each tenant working with or storing chemicals must get a flammable permit from the fire department. Permits must be renewed annually. Fire Department does an initial inspection and will be training officers and doing annual inspections of all labs.
- Emergency Action or Contingency Plan required per OSHA 29 CRF 1910.38 & 157, MA Fire Safety Code 527 CMR 1.0, and MassDEP 310 CMR 30.
- Fire Department reviews fire protection system and special hazard protection.
 Detailed information on the use and material safety data sheets for all chemicals must be provided.
- In the case of a hazmat spill the MetroWest hazmat team may be activated



Permitting Process

Discretionary Approvals for Use

Permitting

Occupancy

Special Permit

BioSafety Permit

Building and Fire Permits

MassDEP/EPA and MWRA Permits

Inspections and Occupancy

Granted by the City Council. Laboratory, Research and Development uses require a Special Permit in the BU1, BU2, BU3, BU4, BU5, MU3, and MU4 zoning districts. New buildings or additions of more than 20,000 sf also require a Special Permit.

Special Permit reviews may focus on the site plan, parking, traffic, and transportation aspects of the project, building siting and massing, screening for mechanical equipment, loading plan, landscaping, sustainability and energy efficiency, etc.

rDNA research and technology needs approval from the BioSafety Committee and a permit from Health and Human Services. rDNA is subject to Article III of the Newton General Ordinances, Sections 12-21 through 12-30. Permits must be renewed annually. An institutional biosafety committee (IBC) is formed with representatives from the city, qualified community members, and representatives from the institution conducting rDNA research.

Applicants must submit plans, information regarding organisms and containment levels, training program descriptions, waste monitoring plans, health monitoring, surveillance and safety manuals, rodent and insect control programs, and emergency plans and procedures.

Granted by the Inspectional Services Department in conjunction with the Fire Department. Applicant must demonstrate compliance with 780 CMR and 527 CMR. 780 CMR Section 414.1.3 requires documentation describing the materials to be used and stored in the building, the quantities and classification of hazardous materials, methods of protection, fire protection systems and compliance with all other codes. Must be prepared by a qualified person or firm.

Storage of chemicals also requires a flammable permit from the Fire Department. Applicant must provide material safety data sheets and detailed information about the use and quantities and types of chemicals to be stored onsite. Requires ventilation system and alarm. Flammable permit must be renewed annually.

A permit is required from MWRA for sewer use (360 CMR 10)

A permit is required from MassDEP is emissions exceed a certain level (310 CMR 7)

Registration is required with MassDEP/EPA for hazardous waste disposal

Inspections are performed by ISD prior to issuance of a Certificate of Occupancy.

The Fire Department performs an initial inspection and then annual inspections will be performed for all flammable permits.

For rDNA research the IBC performs an initial inspection and then annual inspections.

All Special Permit conditions must be met prior to issuance of a Certificate of Occupancy.

MWRA performs an initial inspection for sewer permits and then may conduct pop inspections and water samplings.

MassDEP may perform regular inspections for air emissions.



No ordinance amendments necessary. Planning recommends new standard Special Permit conditions to allow flexibility for changes in tenants while reinforcing the requirement for all tenants to obtain the proper permits.

- Lab, Research and Development uses shall comply with all local, state, and federal regulations and guidelines, including *Biosafety in Microbiological and Biomedical Laboratories* and *NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules*. All tenants shall adhere to any current or future licensing, rules, or regulations required by the City.
- rDNA research and technology shall not be permitted without approval from the BioSafety Committee and a permit from the Department of Health and Human Services.



Special Permit conditions continued...

- All tenants and sublessors must obtain all necessary permits, including building permits and flammable permits. Permits are not transferable.
- Each laboratory, research and development tenant must provide and implement an environmental health and safety program through the designation of an onsite safety representative or consultant. Each tenant shall provide detailed information about the proposed use and the contact information for the safety representative to the Planning and Development Department, Inspectional Services Department, and Newton Fire Department.



City of Newton, Massachusetts

Department of Planning and Development

1000 Commonwealth Avenue Newton, Massachusetts 02459

Telephone (617) 796-1120 Telefax (617) 796-1142 TDD/TTY (617) 796-1089 www.newtonma.gov

Barney S. Heath Director

MEMORANDUM

DATE: August 13, 2021

TO: Councilor Deborah Crossley, Chair, Zoning & Planning Committee

Members of the Zoning and Planning Committee

FROM: Barney S. Heath, Director of Planning and Development

Jennifer Caira, Deputy Director, Department of Planning & Development

Devra Bailin, Director of Economic Development

RE: #77-21 Request for review of Lab, Research and Development Permitting

Process

COUNCILORS MARKIEWICZ, KRINTZMAN, CROSSLEY, LAREDO AND LIPOF requesting a discussion with Planning and Health and Human Services Departments in order to understand the process and controls under Chapter 30 and Chapter 12 of the City of Newton Ordinances, for obtaining Lab, Research and Development facility permits. (Ordinance 30

and Ordinance 12)

MEETING DATE: August 16, 2021

CC: City Council

> Planning & Development Board **Economic Development Commission**

John Lojek, Commissioner of Inspectional Services

Neil Cronin, Chief of Current Planning

Alissa O. Giuliani, City Solicitor

Jonathan Yeo, Chief Operating Officer

Massachusetts is known for its powerhouse laboratory and research and development (R&D) industry. Biotech R&D jobs reached 46,000 in 2019, an increase of 18% from 2018, according to MassBio's 2020 Industry Snapshot Report. There is also currently an exodus away from highcost urban areas, accelerated by COVID-19, creating an opportunity for new R&D activities in Newton. The Economic Development Commission (EDC) has been working with the Planning Department to identify zoning obstacles that may be preventing R&D companies from locating in Newton and in the past six months the City Council clarified and modernized the definitions for Laboratory, Research and Development and Manufacturing and adopted a change to how building height is regulated to allow flexibility for the taller floor to floor heights necessary for lab buildings (without increasing the overall height permitted). Newton is ranked at the gold level for MassBio's BioReady Communities. The City's 2019 Economic Development Strategy (Camoin) also lists the following goals related to increasing commercial tax revenue and attracting R&D:

- Objective A: Increase lab space to capitalize highly skilled workforce with science background and regional economic trends.
- Objective B: Increase office space in Newton...to attract and retain companies and increase the commercial tax base.
- Objective H: Target growth sectors based on Newton's strengths bio/life sciences; healthtech; professional and technical services.

In addition to zoning updates and EDC's efforts to attract new R&D companies to Newton, the City Council has recently undertaken review of proposed new R&D uses at Riverside Station and 275 Grove Street as part of the special permit process. While many surrounding communities have extensive experience permitting lab and R&D facilities, the recent focus on R&D is somewhat new for Newton. Lab and R&D uses are highly regulated, and this memo will describe the regulatory environment, permitting process, as well as recommendations for the review process.

Regulatory Environment

Lab uses are regulated at the federal, state, and local level. Standard practices come from *Biosafety in Microbiological and Biomedical Laboratories*, a guidance document from the US Department of Health and Human Services, the Centers for Disease Control, and the National Institutes of Health. This document serves as the cornerstone of biosafety practices and policy in the US. Individual lab tenants typically implement an environmental health and safety program through the designation of an onsite safety representative or by engaging a consultant. The safety representative or consultant monitors the overall program and compliance to ensure safety of workers and to protect the public and the environment. Below is an overview of the regulations that are typically applied to lab and R&D facilities.

Federal

The Occupational Safety and Health Administration (OSHA) and the Environmental Protection Agency (EPA) are the primary agencies that regulate lab uses at the federal level. OSHA is notified and investigates if there is an incident or a complaint in the facility and most leases contain language about compliance with OSHA. Federal funding also requires full compliance with OSHA and it is often necessary to provide reporting on OSHA compliance to investors.



Companies must register with the EPA in order to generate hazardous waste and have it picked up.

OSHA

- Lab Standard: Occupational Exposure to Hazardous Chemicals in Laboratories (29 CFR 1910.1450) – applies to non-production labs to protect workers from laboratory hazards, such as chemical or physical hazards. Requires a Chemical Hygiene Plan and appointment of a Chemical Hygiene Officer.
- Hazard Communication (29 CFR 1910.1200) stipulates the methods for communicating information concerning hazards and appropriate protective measures to employees.
- Bloodborne Pathogens (29 CFR 1910.1030) applies to all occupational exposure to blood or other potentially infectious materials, requires an Exposure Control Plan.
- PPE (Personal Protective Equipment)
 - o General requirements (29 CFR 1910.132)
 - o Eye and face protection (29 CFR 1910.133)
 - Respiratory protection (29 CFR 1910.134)
- Other OSHA standards may also apply depending on the nature of the work

EPA

 Resource Conservation and Recovery Act (RCRA) – (40 CFR parts 239-282): regulates hazardous waste generation and disposal. Waste is collected in approved containers for off-site treatment and disposal by an approved waste hauler.

State

State oversight happens through the Massachusetts sanitary and plumbing codes, the Massachusetts Water Resources Authority (MWRA), and the Massachusetts Department of Environmental Protection (MassDEP).

Massachusetts Sanitary Code

 Minimum Requirements for the Management of Medical or Biological Waste (105 CMR 480) – requires facility to keep logs of bio waste and the state does pop inspections.
 Biomedical solid and liquid waste must be collected in special containers for treatment and disposal.

Massachusetts Plumbing Code

• Sections related to laboratories (248 CMR 10) – linked to MWRA. Regulates how lab waste is to be piped.

MWRA

 Sewer use (360 CMR 10) – requires a permit from MWRA. MWRA does an initial inspection and then pop inspections. MWRA also may conduct periodic water sampling.

MassDEP

- Massachusetts Hazardous Waste Regulations (310 CMR 30) MassDEP works with the EPA (federal) and the facility must register with both MassDEP and EPA. Both agencies perform pop inspections.
- Air Pollution Control (310 CMR 7) a permit is required if emissions exceed a certain level. MassDEP does inspections.

Local

At the local level, Newton primarily regulates lab uses through the Department of Health and Human Services, the BioSafety Committee, Inspectional Services Department (ISD), and the Fire Department (NFD). The Department of Health and Human Services staffs the BioSafety Committee, which oversees facilities undertaking recombinant DNA research (rDNA). ISD issues building permits which require approval from NFD and NFD issues permits and oversees safety protocols when there are flammable substances on site. Additionally, ISD and Planning ensure compliance with the Newton Zoning Ordinance.

Zoning Ordinance

• The Newton Zoning Ordinance allows Laboratory, Research and Development in all business, mixed use, and manufacturing zoning districts, either by-right or by special permit. Section 6.5.9 defines the use and Section 6.5.11 defines the manufacturing uses that may be permitted as accessory to Laboratory, Research and Development.

BioSafety Committee

- rDNA is regulated by <u>Sections 12-21 through 12-30</u> of Revised Ordinances of the City of Newton. The National Institutes of Health (NIH) define rDNA as "molecules that are constructed outside living cells by joining natural or synthetic DNA segments to DNA molecules that can replicate in a living cell, or molecules that result from the replication of those described above". Research involving rDNA is also subject to the NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic Acid Molecules.
- The rDNA ordinance created the BioSafety Committee, which is comprised of nine members. Approval from the BioSafety Committee and a permit from Health and Human Services is required prior to initiating rDNA research. The permit must be renewed annually.
- The ordinance requires an institutional biosafety committee (IBC) be established for each institution conducting rDNA research or technology. The IBC shall include the Commissioner of Health and Human Services, two community representatives with expertise in rDNA research and technology and/or safety issues, as well as three members of the institution conducting rDNA research, including their safety officer. The IBC shall inspect each facility conducting rDNA research or technology annually and meet at least once a year to enforce the rDNA regulations. Each institution must also appoint a safety officer, who is responsible for enforcing the policies of the IBC.

 rDNA use requiring physical containment greater than biosafety level 3 (BSL3) is not permitted in Newton. There are four biosafety levels and you can find a description of them here: https://www.phe.gov/s3/BioriskManagement/biosafety/Pages/Biosafety-Levels.aspx.

Fire Department

- Buildings that will use or store hazardous materials are regulated by 780 CMR (Section 414) and 527 CMR. 780 CMR is the Building Code and section 414 applies to hazardous materials. 527 CMR is the fire safety code. NFD may request a third-party reviewer, to be paid by the applicant.
- Every tenant that works with or stores chemicals must get a flammable permit from NFD. The permit must also be reviewed annually. Permits are tenant specific and cannot be passed on to a future tenant or sublessor.
- An Emergency Action or Contingency Plan must be developed to address potential emergencies per OSHA 29 CFR 1910.38 & 157, Massachusetts Comprehensive Fire Safety Code 527 CMR 1.0, and MassDEP 310 CMR 30.
- NFD reviews fire protection system and special hazard protection required by 527 CMR.
 The fire protection system is dependent upon the chemicals contained in the building.
- NFD requests detailed information on the use and the material safety data sheets (MSDS) for all chemicals. MSDS sheets must also be readily accessible outside of the lab.
 NFD follows the state emergency response guidebook.
- In the case of a hazmat spill, the MetroWest hazmat team would be activated.

Permitting Process

New lab or R&D uses in Newton may require a Special Permit from the City Council, depending upon the zoning district, current use of the site, and whether a new building is being constructed. All lab facilities will require a building permit from the Inspectional Services Department and the Fire Department. Chemical storage will require a flammable permit from the Fire Department, which must be renewed annually. rDNA research and technology require approval from the BioSafety Committee and a permit from Health and Human Services (and must be renewed annually). A permit is required from MWRA for sewer use, a permit is required from MassDEP if emissions exceed a certain level, and registration is required with MassDEP/EPA for hazardous waste disposal. Initial and ongoing inspections are also performed by ISD, the Fire Department, the IBC (only for rDNA), MWRA and MassDEP. See attached diagram for more information on the permitting process (Attachment A).

Recommendations

Lab and R&D facilities are highly regulated at the federal, state, and local level to ensure employee and public safety and environmental protection. New regulations or ordinance amendments are not necessary given the existing regulatory environment. However, staff recommends standard conditions be included in the Council Order for special permits involving

lab or R&D uses. As long as new tenants comply with all conditions of approval, they should not be required to seek an amendment to the original special permit. Council Orders could include conditions such as:

- Laboratory, Research and Development uses shall comply with all local, state, and
 federal regulations and guidelines, including Biosafety in Microbiological and Biomedical
 Laboratories and NIH Guidelines for Research Involving Recombinant or Synthetic Nucleic
 Acid Molecules. All tenants shall adhere to any current or future licensing, rules or
 regulations required by the City.
- rDNA research and technology shall not be permitted without approval from the BioSafety Committee and a permit from the Department of Health and Human Services.
- All tenants and sublessors must obtain all necessary permits, including building permits and flammable permits. Permits are not transferrable.
- Each laboratory, research and development tenant must provide and implement an
 environmental health and safety program through the designation of an onsite safety
 representative or consultant. Each tenant shall provide detailed information about the
 proposed use and the contact information for the safety representative to the Planning
 and Development Department, Inspectional Services Department, and Newton Fire
 Department.

The Newton Fire Department will also implement changes to the review and inspection process for lab and R&D uses based upon best practices from Cambridge. The Fire Department is not mandated by code or law to inspect labs. However, the Newton Fire Department will train one or two officers and start conducting annual inspections of all labs, in addition to initial inspections. The Fire Department will focus on identifying hazards, containment, confinement, mitigation and disposal of materials.

Attachment A: City of Newton Laboratory and Research and Development Permitting Process

City of Newton Laboratory and R&D Permitting Process

Discretionary Approvals for Use

Granted by the City Council. Laboratory, Research and Development uses require a Special Permit in the BU1, BU2, BU3, BU4, BU5, MU3, and MU4 zoning districts. New buildings or additions of more than 20,000 sf also require a Special Permit.

Special Permit

Special Permit reviews may focus on the site plan, parking, traffic, and transportation aspects of the project, building siting and screening mechanical equipment, loading plan, landscaping, sustainability and energy efficiency, etc.

BioSafety Permit

rDNA research and technology needs approval from the BioSafety Committee and a permit from Health and Human Services. rDNA is subject to Article III of the Newton General Ordinances, Sections 12-21 through 12-30. Permits must be renewed annually. An institutional biosafety committee (IBC) is formed with representatives from the city, qualified community members, and representatives from the institution conducting rDNA research.

Applicants must submit plans, information regarding organisms and containment levels, training program descriptions, waste monitoring plans, health monitoring, surveillance and safety manuals, rodent and insect control programs, and emergency plans and procedures.

Permitting

Building and Fire Permits

Granted by the Inspectional Services Department in conjunction with the Fire Department. Applicant must demonstrate compliance with 780 CMR and 527 CMR. 780 CMR Section 414.1.3 requires documentation describing the materials to be used and stored in the building, the quantities and classification of hazardous materials, methods of protection, fire protection systems and compliance with all other codes. Must be prepared by a qualified person or firm.

Storage of chemicals also requires a flammable permit from the Fire Department. Applicant must provide material safety data sheets and detailed information about the use and quantities and types of chemicals to be stored onsite. Requires ventilation system and alarm. Flammable permit must be renewed annually.

MassDEP/EPA and **MWRA Permits**

A permit is required from MWRA for sewer use (360 CMR 10)

A permit is required from MassDEP is emissions exceed a certain level (310 CMR 7)

Registration is required with MassDEP/EPA for hazardous waste disposal

Occupancy

Inspections and Occupancy

Inspections are performed by ISD prior to issuance of a Certificate of Occupancy.

The Fire Department performs an initial inspection and then annual inspections will be performed for all flammable permits.

For rDNA research the IBC performs an initial inspection and then annual inspections.

All Special Permit conditions must be met prior to issuance of a Certificate of Occupancy.

MWRA performs an inspection for sewer permits and then may conduct pop inspections and water samplings.

MassDEP may perform regular inspections for air emissions.

	CITY COUNCIL #					
	CITY OF NEWTON					
	DOCKET REQUEST FORM					
DEADLINE NOTICE: Council Rules require items to be docketed with the Clerk of the Council NO LATER THAN 7:45 P.M. ON THE MONDAY PRIOR TO A FULL COUNCIL MEETING.						
То	: Clerk of the City Council Date: 3/22/2027 5					
From (Docketer): Julia Malakie						
Ad	dress: 50 Murray Rd					
ni.	617-610-2509 "malakie@newtonma.gov					
Additional sponsors: See below						
1.	Please docket the following item (it will be edited for length if necessary):					
	COUNCILORS MALAKIE, DOWNS, HUMPHREY, NORTON, WRIGHT, LIPOF, GREENBERG, LAREDO, GENTILE, BOWMAN, AND RYAN requesting that Sec. 27-21 of Newton Ordinances be amended to increase the income limits for participation in the Senior Tax Work-off Program to adjust for wage and price inflation.					
2.	The purpose and intended outcome of this item is:					
	☐ Fact-finding & discussion ☐ Appropriation, transfer, ☐ Expenditure, or bond authorization ☐ Special permit, site plan approval, ☐ Zone change (public hearing required) ☐ Ordinance change ☐ Resolution ☐ License or renewal ☐ Appointment confirmation ☐ Other:					
3.	I recommend that this item be assigned to the following committees:					
	Programs & Services Finance Real Property Zoning & Planning Public Safety Special Committee Public Facilities Land Use No Opinion					
4.	This item should be taken up in committee:					
	Immediately (Emergency only, please). Please state nature of emergency:					
	As soon as possible, preferably within a month In due course, at discretion of Committee Chair When certain materials are made available, as noted in 7 & 8 on reverse Following public hearing					

5. I estimate that consideration of this item will require approximately:		
	One half hour or less More than one hour More than one meeting	☐ Up to one hour ☐ An entire meeting ☐ Extended deliberation by subcommittee
6.		d and asked to attend deliberations on this item. (Please check cussed the issue, especially relevant Department Heads):
	City personnel	Citizens (include telephone numbers/email please)
	Jayne Colino	
	Jim Shaughnessy	
,		
7. The following background materials and/or drafts should be obtained or prepared by the Clerk's prior to scheduling this item for discussion:		
8.	tional materials and/or undertake the following research item for discussion. *	
	Current city ordinance and state law	
	p.m. on Friday before the upcoming Con	additional materials beyond the foregoing to the Clerk's office by 2 mmittee meeting when the item is scheduled to be discussed so that relevant materials before a scheduled discussion.)
Ple	ase check the following:	
9.	I would like to discuss this item with proceed.	the Chairman before any decision is made on how and when to
10.	☐ I would like the Clerk's office to co daytime phone number is:	ntact me to confirm that this item has been docketed. My
11.	I would like the Clerk's office to no discussion.	tify me when the Chairman has scheduled the item for
Th	Julia Malapie	
Sig	mature of person docketing the item	

[Please retain a copy for your own records]

Information sheet frateo-21 newtonma.gov (Assessing)

CITY OF NEWTON SENIOR PROPERTY TAX WORK-OFF PROGRAM FISCAL YEAR 2021

ELIGIBILITY AND DOCUMENT REQUIREMENTS

As required by Ordinance, the Newton Assessors Office must verify Age, Residence, and Annual Gross Income of applicant for the Senior Citizen Property Tax Work-Off Program.

ELIGIBILITY REQUIREMENTS

AGE: 60 years of age or older as of July 1, 2020.

RESIDENCE: Principal place of residence, Newton, Massachusetts as of July 1, 2020.

GROSS INCOME: Less than \$40,000 if such person is single and not head of household, less than \$50,000 if such person is head of household, or less than \$60,000 if such person files a joint tax return with spouse.

REQUIRED DOCUMENTS

INCOME:

 Copy of your 2019 federal income tax return (Form 1040, plus any additional schedules filed), with your year-end Social Security benefits statement;

<u> OR</u>

- Copy of year-end 2019 Form SSA-1099 statement from Social Security.
 Please include any copies of Supplemental Social Security received, in addition to any disability income;
- Copy of year-end 2019 statement of pension distributions;
- Copy of year-end 2019 W-2 forms for statement of wages, salary, and other compensation earned;
- Copy of year-end 2019 Form 1099-INT statement of dividends and interest earned;
- Proof of rental income received in 2019, copy of lease, if available; or a copy of the December 2019 rent receipt;
- Statement of any capital gains in 2019.

AGE: You may be asked to provide a copy of your birth certificate or ID for age verification.

RESIDENCE: Copy of your current tax bill

PROXY PROVISION: An eligible senior who is physically unable to perform the service may have an approved substitute perform the appointed duties.

The service hours performed by the proxy must be reported to the Internal Revenue Service as income. The proxy will receive a Form W2, Wage and Tax Statement, from the City of Newton. It must be submitted with the proxy's federal income tax filing. The proxy will be assigning the value of his/her labor to the qualifying senior.

RE: Tax Work off discussion Link

Jayne Colino < jcolino@newtonma.gov>

Thu 2/18/2021 12:59 PM

To: Bill Humphrey

To: Bi Emily Norton <enorton@newtonma.gov>

Hello All

I am following up on our discussion of the Senior Tax Work Off program. I have done some digging and have the answers to your questions below. I hope they are helpful as you continue to explore this.

You had three questions:

Can the city increase the \$1500.00 benefit level? No, that amount is part of the legislation. Can the city increase the income eligibility? Yes, we can create local rules and procedures. Also see excerpt from MGL below What was the last highest/normal years participation?

20 there were 36 participants who earned \$37,849 FY19 there were 41 participants who earned \$44,557 Fy18 there were 43 participants who earned \$47,074

Section 5K: Property tax liability reduced in exchange for volunteer services; persons over age 60

Section 5K. In any city or town which accepts the provisions of this section, the board of selectmen of a town or in a municipality having a town council form of government, the town council or the mayor with the approval of the city council in a city may establish a program to allow persons over the age of 60 to volunteer to provide services to such city or town. In exchange for such volunteer services, the city or town shall reduce the real property tax obligations of such person over the age of 60 on his tax bills and any reduction so provided shall be in addition to any exemption or abatement to which any such person is otherwise entitled and no such person shall receive a rate of, or be credited with, more than the current minimum wage of the commonwealth per hour for services provided pursuant to such reduction nor shall the reduction of the real property tax bill exceed \$1,500 in a given tax year. It shall be the responsibility of the city or town to maintain a record for each taxpayer including, but not limited to, the number of hours of service and the total amount by which the real property tax has been reduced and to provide a copy of such record to the assessor in order that the actual tax bill reflect the reduced rate. A copy of such record shall also be provided to the taxpayer prior to the issuance of the actual tax bill. Such cities and towns shall have the power to create local rules and procedures for implementing this section in any way consistent with the intent of this section.

Jayne Colino, Director **Newton Department of Senior Services** 345 Walnut Street Newtonville, MA 02460 Direct: 617-796-1671 www.newtonseniors.org Like us on Facebook

From: Jayne Colino

Sent: Wednesday, February 10, 2021 2:29 PM
To: Bill Humphrey chumphrey@newtonma.gov; Andreae Downs adowns@newtonma.gov; Julia Malakie <a href="mailto:qmailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:mailto:m

Subject: Tax Work off discussion Link

Hello City council Friends,

Sorry for the delay in getting you this link. I look forward to talking with you on Friday.

If at all possible could you let me know your most pressing questions/concerns/thoughts ahead of time so I can be best prepared. If not, I will do my best to provide helpful input and follow up on anything I can't answer during the call.

Thanks

Javne Colino is inviting you to a scheduled Zoom meeting.

Topic: Tax Work Off discussion

Time: Feb 12, 2021 09:00 AM Eastern Time (US and Canada)

Join Zoom Meeting

https://us02web.zoom.us/j/88673943718?pwd=T3ljSmduMDFzUHlrbHN6M3FvNWxcQT09

Meeting ID: 886 7394 3718 Passcode: 407873

+1645588656,88673943718#,,,,*407873# US (New York) +13017158592,,88673943718#,,,,*407873# US (Washington DC)

Dial by your location

by your location +1 646 558 8656 US (New York) +1 301 715 8592 US (Washington DC) +1 312 626 6799 US (Chicago) +1 669 900 9128 US (San Jose) +1 253 215 8782 US (Tacoma) +1 346 248 7799 US (Houston)

Meeting ID: 886 7394 3718

Passcode: 407873

Find your local number: https://us02web.zoom.us/u/kdm6asPpAo

Jayne Colino, Director **Newton Department of Senior Services**

- (a) A person who is 60 years of age or older, whose principal place of residence is in Newton and whose annual gross income, as defined in the Internal Revenue Code of the United States, is less than \$40,000 if such person is single and not head of household, less than \$50,000 if such person is head of household, or less than \$60,000 if such person files a joint tax return with spouse, may be eligible to receive the reduction set forth in section 27-20. The date of determination as to age, residence, ownership and income shall be July first of each year.
- (b) Eligibility shall be determined by the assessors. In order to ascertain an applicant's financial eligibility, the assessors may request verification of the applicant's income by any means including requiring the submission of income tax returns. (Ord. No. X-47, 4-7-2003)

Sec. 27-22. Volunteer positions.

The head of each city department shall and the chair of each city board or commission may, on or before the 45th day following the passage of this article and from time to time thereafter, furnish to the director of senior services, on a form provided by said director, a list of volunteer positions available in each department, board or commission respectively. Said list shall include a description of the nature of each position, a list of skills such position requires, when the position will be available, the total hours for the position and such other information the director may require. Persons may volunteer pursuant to section 27-20 by filling out the application form furnished by the director. (Ord. No. X-47, 04-07-2003; Ord. Z-36, 11-17-08)

Sec. 27-23. Non-financial eligibility.

The director of senior services shall establish non-financial employment eligibility criteria and may require reviews of criminal offender record information as he deems necessary. If an applicant is deemed financially eligible by the assessors, his acceptance into this program shall be further subject to the approval of both the director, or his designee, and that of the appropriate department head or board or committee chair. (Ord. No. X-47, 4-7-2003; X-175, 5-26-2005; Ord. Z-36, 11-17-08)

Sec. 27-24. Certification of services; abatements.

- (a) The department, board or commission supervising the volunteer's services shall certify to the assessors the amount of services performed by the volunteer as of the time the actual tax for the fiscal year is committed. Services performed after that date and before the next commitment date shall be credited toward the next fiscal year's tax bill. The department, board or commission shall provide a copy of such certification to the volunteer.
- (b) The assessors shall process all reductions as abatements and charge them against the overlay account. The director of senior services and the veterans' agent acting pursuant to Article III of this chapter shall not approve a number of veteran and/or senior volunteers whose total possible reductions combined would exceed \$100,000 in any fiscal year. (Ord. No. X-47, 4-7-2003; Ord. No. A-25, 06-17-13)

Sec. 27-25. Employment benefits prohibited.

Volunteers approved pursuant to this article shall not receive any health insurance, retirement benefits or any other employment-related benefits as a result of performing such volunteer services. Nothing herein shall create any rights to said volunteers other than those already created by state law. (Ord. No. X-47; 4-7-03)

Sec. 27-26.

An approved representative may provide such volunteer services to the city on behalf of a qualifying person who is physically unable to provide such services. Such approved representative shall be subject to all non-financial employment eligibility criteria and limitations as provided in Sec. 27-23 and Sec. 27-25 and to such other criteria as may be deemed necessary by the director of senior services. (Ord. No. A-25, 06-17-13)

Sec. 27-27 - 27-29. Reserved.

Sec. 27-30. Aid to elderly and disabled taxation

notices of same, shall forthwith send such notice to any person assessed, resident and nonresident, of the amount of his tax. If he shall send such notice through the mail, he shall postpay and direct the same to the city or town which was the place of residence of such person on the first day of January of the year in which the tax was assessed, and if to a resident of this city, shall direct it to the street and number of his residence, if possible. He shall keep in his office all tax bills until paid, except as otherwise provided in this chapter. (Rev. Ords. 1973, § 20-8)

Sec. 27-8. Division of taxes.

When it becomes necessary to divide a tax, the city collector-treasurer shall return the original bill to the assessors, who shall issue new bills in place thereof to the collector-treasurer, and shall indicate the changes made on the tax list by proper entries and cross references, which shall also appear upon the bills. The original bill shall be canceled and retained by the assessors and the coupon thereof canceled and returned to the collector-treasurer. (Rev. Ords. 1973, § 20-9)

Sec. 27-9. Hotel, lodging house and motel excise tax.

(a). Every hotel, lodging house and motel located within the city shall be subject to a local excise tax upon the transfer of occupancy of any room or rooms at the rate of six (6) percent of the total amount of rent for each such occupancy all in accordance with the provisions of G.L. c. 64G, § 3A.

(b) This increase shall take effect October 1, 2009 (Ord. No. S-126, 10-7-85; Ord. No. Z-52, 08-10-09)

Editor's note—G.L. c. 64G, § 3A was accepted by the city on 10-7-85 and became effective in Newton on November 1, 1985.

Sec. 27-10. Income eligibility for clause 41A tax deferral program.

The maximum qualifying gross receipts amount for purposes of the tax deferral program authorized under clause 41A of section 5 of chapter 59 of the General Laws shall be sixty

thousand dollars (\$60,000) for the fiscal year beginning July 1, 2005. (Ord. No. X-149, 05-02-05)

Sec. 27-11. Interest rate for clause 41A tax deferral program.

The rate of interest that accrues on property taxes deferred by eligible seniors under clause 41A of section 5 of chapter 59 of the General Laws shall be determined each fiscal year, beginning with the fiscal year that begins on July 1, 2006, in accordance with this section. For each such fiscal year, the interest rate shall be the lesser of the following a) Federal Reserve Banks' discount rate charged for primary credit, effective as of June 30 of the prior fiscal year, or b) the statutory rate of eight per cent (8%).

(Ord. No. X-221, 6-19-06)

Sections 27-12-27-19. Reserved.

ARTICLE II. SENIOR CITIZEN VOLUNTEER PROGRAM

Sec. 27-20. Establishment; rate; maximum annual reduction.

A person who qualifies pursuant to the provisions of this article may volunteer to provide services to the city in accordance with the standards and requirements set forth herein. In exchange for such volunteer services, the city shall reduce the real property tax obligation of such person on tax bills for his principal residence and any reduction so provided shall be in addition to any exemption or abatement for which such person shall be otherwise qualified. Each such volunteer shall receive a rate of or be credited with the current minimum wage of the commonwealth. The maximum reduction of the real property tax bill shall be based on one hundred twenty-five volunteer service hours in any given tax year. (Ord. No. X-47, 4-7-2003; Ord. No. Z-71, 09-20-10; Ord. No. A-25, 06-17-13)

State law reference—Program for persons over age 60 to provide volunteer services to city in exchange for property tax, G.L. c. 59, § 5K

Sec. 27-21. Financial Eligibility.

A city or town, by vote of its legislative body, subject to its charter, may adjust the exemption in this clause by: (1) allowing an approved representative, for persons physically unable, to provide such services to the city or town; or (2) allowing the maximum reduction of the real property tax bill to be based on 125 volunteer service hours in a given tax year, rather than \$1,500.

Part I ADMINISTRATION OF THE GOVERNMENT

Title IX TAXATION

Chapter assessment of local taxes 59

Section PROPERTY TAX LIABILITY

5K REDUCED IN EXCHANGE FOR VOLUNTEER SERVICES: PERSONS

OVER AGE 60

Section 5K. In any city or town which accepts the provisions of this section, the board of selectmen of a town or in a municipality having a town council form of government, the town council or the mayor with the approval of the city council in a city may establish a program to allow persons over the age of 60 to volunteer to provide services to such city or town. In exchange for such volunteer services, the city or town shall reduce the real property tax obligations of such person over the age of 60 on his tax bills and any reduction so provided shall be in addition to any exemption or abatement to which any such person is otherwise entitled and no such person shall receive a rate of, or be credited with, more than the current minimum wage of the commonwealth per hour for services provided pursuant to such reduction nor shall the reduction of the real property tax bill exceed \$1,500 in a given tax year. It shall be the responsibility of the city or town to maintain a record for each taxpayer including, but not limited to, the number of hours of service and the total amount by which the real property tax has been reduced and to provide a copy of such record to the assessor in order that the actual tax bill reflect the reduced rate. A copy of such record shall also be provided to the taxpayer prior to the issuance of the actual tax bill. Such cities and towns shall have the power to create local rules and procedures for implementing this section in any way consistent with the intent of this section.

In no instance shall the amount by which a person's property tax liability is reduced in exchange for the provision of services be considered income, wages, or employment for purposes of taxation as provided in chapter 62, for the purposes of withholding taxes as provided in chapter 62B, for the purposes of workers' compensation as provided in chapter 152 or any other applicable provisions of the General Laws, but such person while providing such services shall be considered a public employee for the purposes of chapter 258, but such services shall be deemed employment for the purposes of unemployment insurance as provided in chapter 151A.

Senior Citizen Property Tax Work-Off Program

Provision in state law MGL Ch 59 Sec 5K

- age 60 and above
- annual property tax reduction per taxpayer limited to \$1,500
- earned at hourly rate, capped at Minimum Wage
- city or town determines eligility
- city or town may base maximum tax reduction on 125 service hours, rather than \$1,500

Newton program began in 2003/2004

Eligibility

- age 60+ as of July 1
- primary residence in Newton
- gross income < \$40,000 if Single

< \$50,000 if Head of Household

< \$60,000 if Married Filing Jointly

Hourly rate = Minimum Wage (\$12.75 in 2020; \$13.50 in 2021) Max tax reduction based on 125 service hours (per Sec 27-20)

Assessors charge abatements to overlay account. Aggregate amount **capped at \$100,000** per fiscal year.

Recent participation:

FY20 - 36 participants earned total of \$37,849

FY19 - 41 participants earned total of \$44,557

FY18 - 43 participants earned total of \$47,074

Measuring 18 Years of Inflation

CPI Inflation Calculator - https://www.bls.gov/data/inflation_calculator.htm

<u>Jan 2004</u>	<u>June 202</u>
\$40,000	\$58,682
\$50,000	\$73,352
\$60,000	\$88,022

Social Security COLA (Jan 2004- Jan 2021) - https://www.ssa.gov/cola/ (cumulative factor ~ 1.4367)

\$40,000	\$57,469
\$50,000	\$71,836
\$60,000	\$86,203

Prop 2-1/2 tax increases $(1.025)^{18} = 1.5596$

\$40,000	\$62,386
\$50,000	\$77,982
\$60,000	\$93579



City of Newton, Massachusetts

Office of the Mayor

Telephone (617) 796-1100 Fax (617) 796-1113 TDD/TTY (617) 796-1089 Email rfuller@newtonma.gov

July 26, 2021

Honorable City Council Newton City Hall 1000 Commonwealth Avenue Newton, MA 02459

To the Honorable City Councilors:

I am pleased to reappoint Lucille Chansky of 259 Jackson Street, Newton 02459 as a member of the Commission on Disability. Her term of office shall expire on July 31, 2024 and her appointment is subject to your confirmation.

Thank you for your attention to this matter.

Warmly,

Ruthanne Fuller

Mayor

Application Form

Profile				
Lucille (Lucie)	N	Chansky		
First Name	Middle Initial	Last Name		
Email Address				
Linai Addioss				
259 Jackson Street				
Home Address			Suite or Apt	
Newton			MA	02459
City			State	Postal Code
What Ward do you live i	n?		•	
₩ Ward 6				
Primary Phone	Alternate Phone			
Self Employed Employer	Special Edu Job Title	ucation Advocate		
Employer	300 Title			
Which Boards would yo	u like to apply for?			
Commission on Disability: S	Submitted			
Interests & Experience	es	·		
Please tell us about yours	elf and why you wan	it to serve.		
Why are you interested	in serving on a boa	rd or commission?	?	
I have broad knowledge of and share with others. I bel profound intellectual disabil	ieve that disability acc	commodation is a civil	right I have a s	on who has

Lucille (Lucie) N Chansky

Upload a Resume

experience, did you get it? Please let me know

Application for Disability Commission 2018.docx

Page 1 of 1

Lucie Chansky 259 Jackson Street Newton Centre, Massachusetts 02459

May 2, 2018

TO Whom It May Concern

I would like to serve a subsequent term(s) on the **Newton Commission on Disability**. I have served on that Committee for many years, I have been a very active, knowledgeable and involved member

I feel I have the correct qualifications and experience to continue to be a valued member of this Committee.

I have lived in Newton for more than 60 years. I know so many aspects of the City, its organizations, needs and its demographics.

I have a degree in psychology from Boston University.

I have a son who has profound disabilities, both cognitive and physical who lives in a community residence in Auburndale.

I am an active advocate politically; federally, statewide and locally for issues that involve disability and human services.

My experience is outlined below.

My current activities

I currently practice as a special education advocate, working with public schools to ensure that students with special needs receive the services which both state and federal laws and regulations entitle them.

I am chairperson of two citizen advisory committees of the Massachusetts Department of Developmental Services; the Metro Regional Citizen's Advisory Committee and the Newton South Norfolk Citizen's Advisory Committee.

I am a member of the state wide Coalition for Special Education; the Newton Parent Advisory Committee for Special Education; the Newton Commission on Disability; former chair of the Newton Human Services Advisory Committee and the Governmental Affairs Committee of the ARC of Massachusetts, a statewide advocacy organization for individuals with intellectual disabilities. I recently served on the Olmstead Review Committee a task force sponsored by the Massachusetts Executive Office of Health and Human Services. I am very familiar with many of the laws and regulations that impact the rights of persons with disabilities.

My past experiences include

Presented the Dybwad Award from the Massachusetts Department of Development Services for exemplary service to individuals with intellectual disabilities, and other awards for dedicated services to the committees to which I have provided many years of service.

I founded the NWW Committee which established, in Newton, one of the earliest group homes for individuals leaving state institutions.

Served as Chair, for many years, of the Newton Parent Advisory Committee for Special Education and was a founding member.

Served on the Governor's Commission for Disability Policy as well as the Massachusetts Development Disability Council, and the Board of Directors of the ARC of Massachusetts.

Was a founder of the Newton Chapter of the Greater Boston Association for Retarded (this word no longer used) Citizens.

Helped establish the first public pre-school in Newton for students with profound disabilities.

I do a great deal of reading on the internet on issues that pertain to all aspects of Human Service and Disability

I have enjoyed working on the Commission On Disability and am very interested in being re-appointed. I believe I am a very active and vocal member of the Commission.

Thank you for your consideration

Lucie Chansky



City of Newton, Massachusetts

Office of the Mayor

#368-21
Telephone
(617) 796-1100
Fax
(617) 796-1113
TDD/TTY
(617) 796-1089
Email
rfuller@newtonma.gov

September 8, 2021

Honorable City Council Newton City Hall 1000 Commonwealth Avenue Newton, MA 02459

To the Honorable City Councilors:

I am pleased to reappoint Gloria Mastrocola Gavris of 21 Monadnock Road 02458, Newton as the Ward 7 member of the Parks and Recreation Commission. Her term of office shall expire on September 30, 2024 and her appointment is subject to your confirmation.

Thank you for your attention to this matter.

Warmly,

Ruthanne Fuller

Mayor

CITY CLERK

Newton, MA Boards & Commissions

Submit Date: Oct 15, 2020

Application Form

Profile				
)				
Gloria	M.	Mastrocola Gavris		
First Name	Middle Initial	Last Name		
Email Address				
Linaii Addiess				
21 Monadnock Road				
Home Address			Suite or Apt	
Newton			MA	02467
City			State	Postal Code
What Ward do you live in	?			
₩ard 7				
Mobile:	Home:			
	Home:			
Primary Phone	Alternate Phone			
Primary Phone				
Mobile: Primary Phone Employer	Alternate Phone			
Primary Phone Employer	Alternate Phone Job Title			
Employer Which Boards would you	Job Title like to apply for a			
Primary Phone	Job Title like to apply for a			

Interests & Experiences

Please tell us about yourself and why you want to serve.

Why are you interested in serving on a board or commission?

To Whom it May Concern: As past President of the Chestnut Hill Association and the past Chair of the Community Design for Arts & Culture Committee I have a unique interest in preserving the parks and recreation opportunities in Ward 7. I led efforts to preserve the DCR properties of Hammond Pond and the recently acquired Heartbreak Hill Reservoir Park. Ward 7 has limited open space, playgrounds and passive and active recreation space. We are surrounded by Route 9, Beacon St, Commonwealth Ave, major shopping centers and Boston College. I would take a keen interest in Ward 7 as well as the parks and recreation needs of the whole city. Also, as the City's Parks & Recreation Department has also now included "Culture" I will be a unique voice on the Commission for arts & culture programming, opportunities and needs that may arise on the Commission. On a personal note, I have two (now adult) sons who were NPS and club soccer athletes and also have an interest in the needs, maintenance and challenges of preserving our limited fields for youth and adult organized sports. It would be an honor to serve on this Commission and I will bring my professionalism, preparedness and attention to the needs of the city and the Parks, Recreation and Culture Department.

Gloria Mastrocola Gavris, Esq.

21 Monadnock Road

Chestnut Hill, MA 02467

COMMUNITY SERVICE:

•	Member	Leadership Team, Newton Covid-19 Care Fund, 2020
•	Chair	CreateNewton Strategic Plan for Arts & Culture 2019-2020
•	Chair	Board of Directors, West Suburban YMCA, May 2017 - May 2019
		 Other leadership roles, 2011 - 2020
•	Member	Selection Committee 2019, Setti D. Warren Newton Humanitarian Award
•	Commissioner	City of Newton Licensing Commissioner, 2013 - 2018
•	Member	Board of Directors, NewTV, 2015 - 2017
•	Chair	City of Newton 1st Annual Festival of the Arts Celebration, May 2015
•	President	Chestnut Hill Association, 2011 – 2014
•	Member	Board of Directors, Newton 9-11 Memorial Committee, 2011 - 2013
•	Member	City of Newton, Economic Development Commission, 2001-2002
•	Chair	Board of Directors, Make a Wish Foundation of Greater Boston, 1999-2001
•	Member	Board of Directors, Make a Wish Foundation of Greater Boston, 1995-1999

EMPLOYMENT:

Checkers Book Press, LLC E is for Election Day, Author

Newton, MA 2014 - present

Embarked on a special personal project to create, self publish and market a children's book. "E is for Election Day"; an award winning, educational and national distributed A-Z tour of the American electoral process. Paired with vibrant, child friendly illustrations, "E" engages children in the excitement of politics, voting and democracy. Ideal for Grades 3-5, obtained and negotiated licensing agreement with Scholastic Publishing Company.

MENTOR/UMass Boston

Boston, MA

Center for Evidence Based Mentoring

2013 - 2015

Director, Corporate & Community Development

Planned, coordinated and executed educational workshops advancing youth mentoring research and findings to increase practitioners knowledge and skills integration with their practice

Law Office of Gloria Gavris

Newton, MA

Concentration in residential real estate practice

2001-2012

Law Office of William F Coyne, Jr.

Boston, MA

Law Associate and Lobbyist

1987-2001

Representation of national and local businesses and trade associations before members of the Massachusetts House of Representatives and State Senate.

EDUCATION:

Suffolk University School of Law, Juris Doctorate Degree 1991, Cum Laude Graduate

Boston College, Bachelor of Arts, 1983, Cum Laude Graduate

NewCAL

Community Update

September 23, 2021



Monthly Topics

September

Site Plan, Site Features, Building Organization

October

Massing and Exterior Treatment Concepts

November

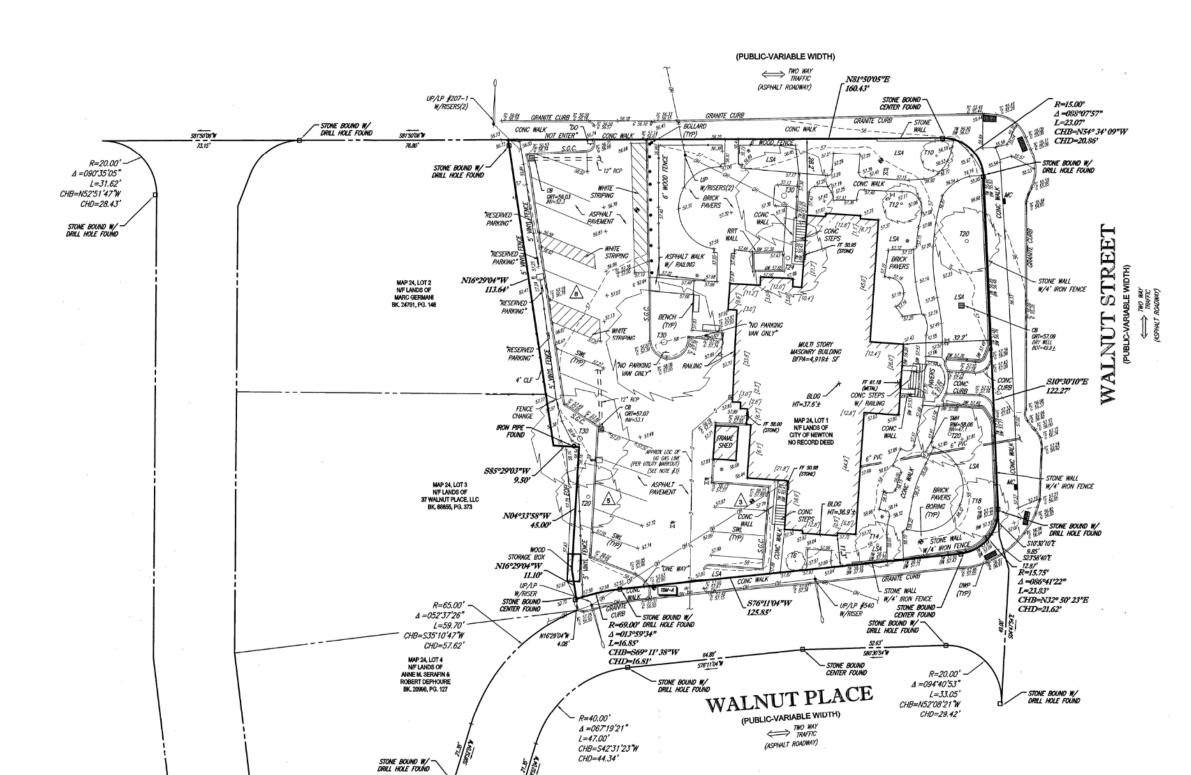
Exterior Facades, Materials & Landscape Development

December

Site Plan, Building Plans, Sustainability & Renderings

Civil Strvey





NOTES:

- PROPERTY KNOW OF MASSACHUSE
- AREA ≈ 26,221 SQ
- 3. LOCATION OF UNI MARK-OUTS, ABO' AS LISTED IN THE UTILITY MARKOUT BEFORE ANY EXC. LOCATION, SIZE A NOT GUARANTEE ABANDONED.
- THIS PLAN IS BAS ASSOCIATES, INC
- THIS SURVEY WAS RESTRICTIONS, C
- BY GRAPHIC PLOT DETERMINED TO I
- ELEVATIONS REF! OBSERVATIONS U SURVEY.

TEMPORARY BEN TBM-A: MAG

TBM-B: MAG

PRIOR TO CONSTI ILLUSTRATED ON ANY CONFLICTS I

- THE OFFSETS SHO
- 9. THE EXISTENCE C

REFERENCES:

- THE TAX ASSESS
- MAP ENTITLED "No COUNTY, MASSAC EFFECTIVE DATE:
- MAP ENTITLED "L/ N. EAGER, DATED BOOK 30, PLAN 31
- MAP ENTITLED "PI SMILIE, DATED OC BOOK 4577, END.
- MAP ENTITLED "CI SHOWING LAYOU" RECORDED WITH



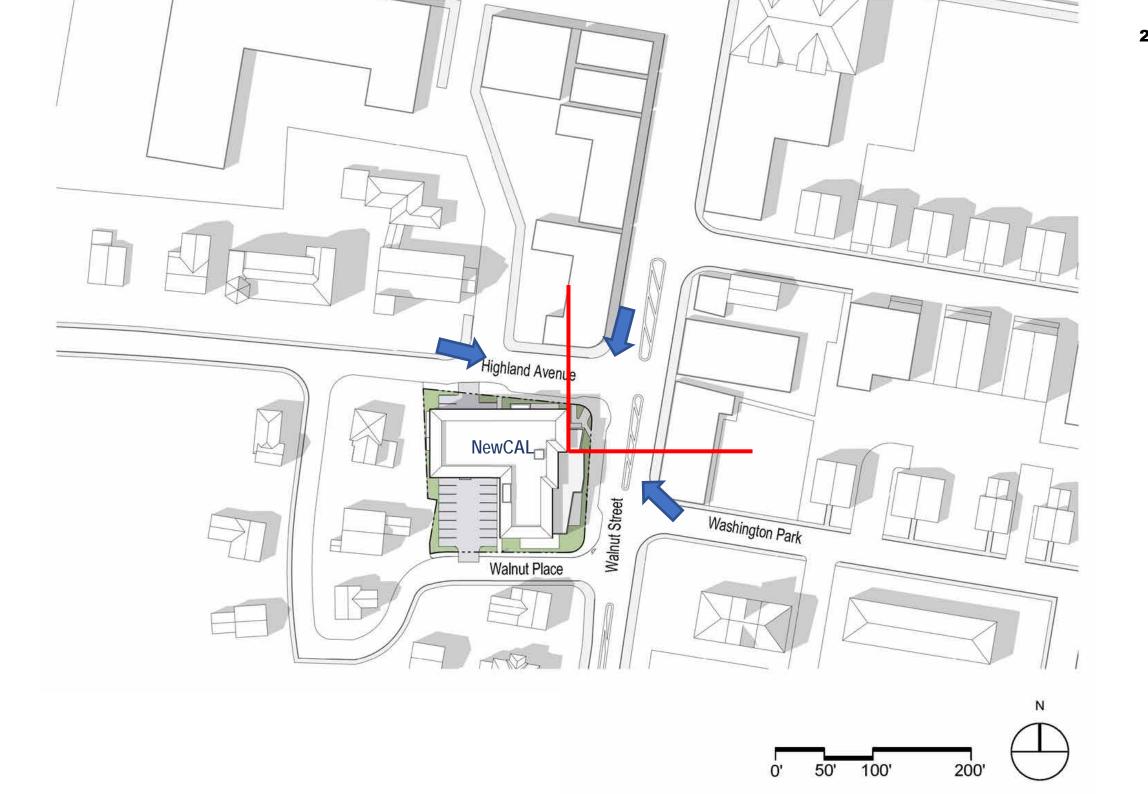


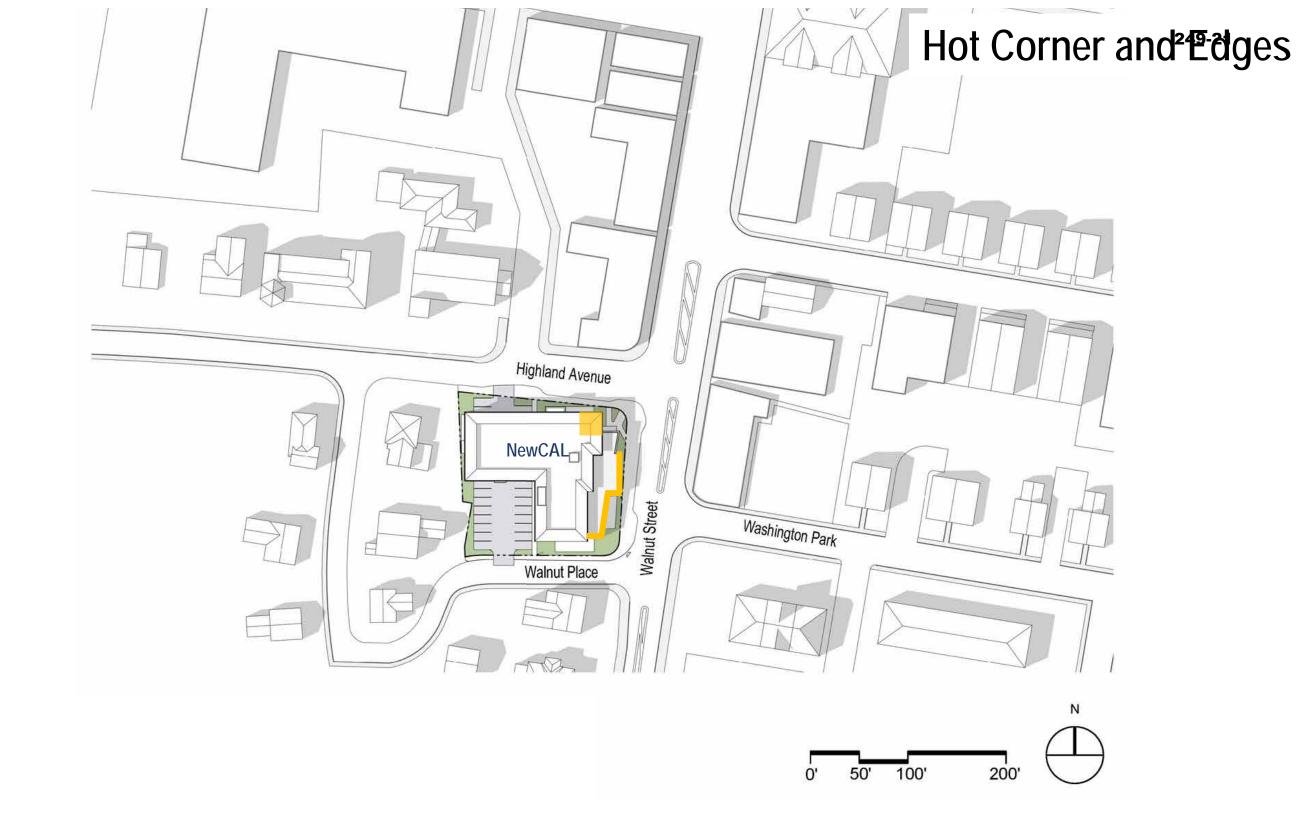












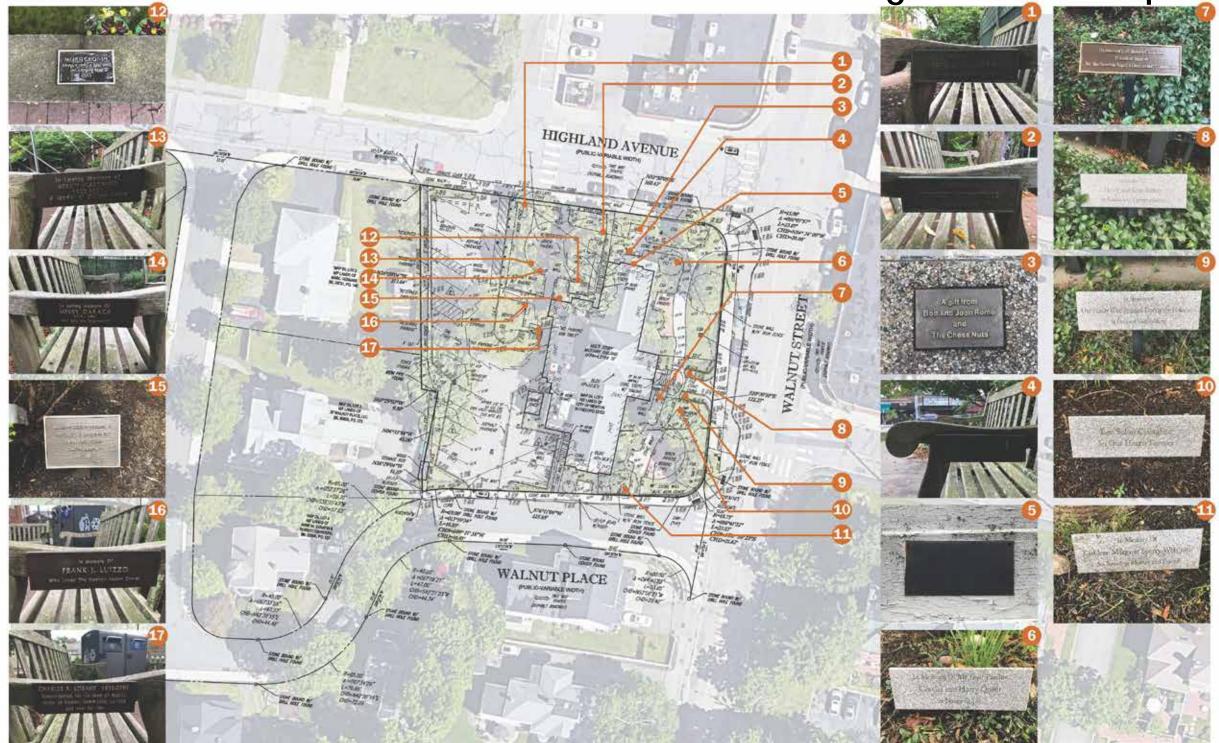






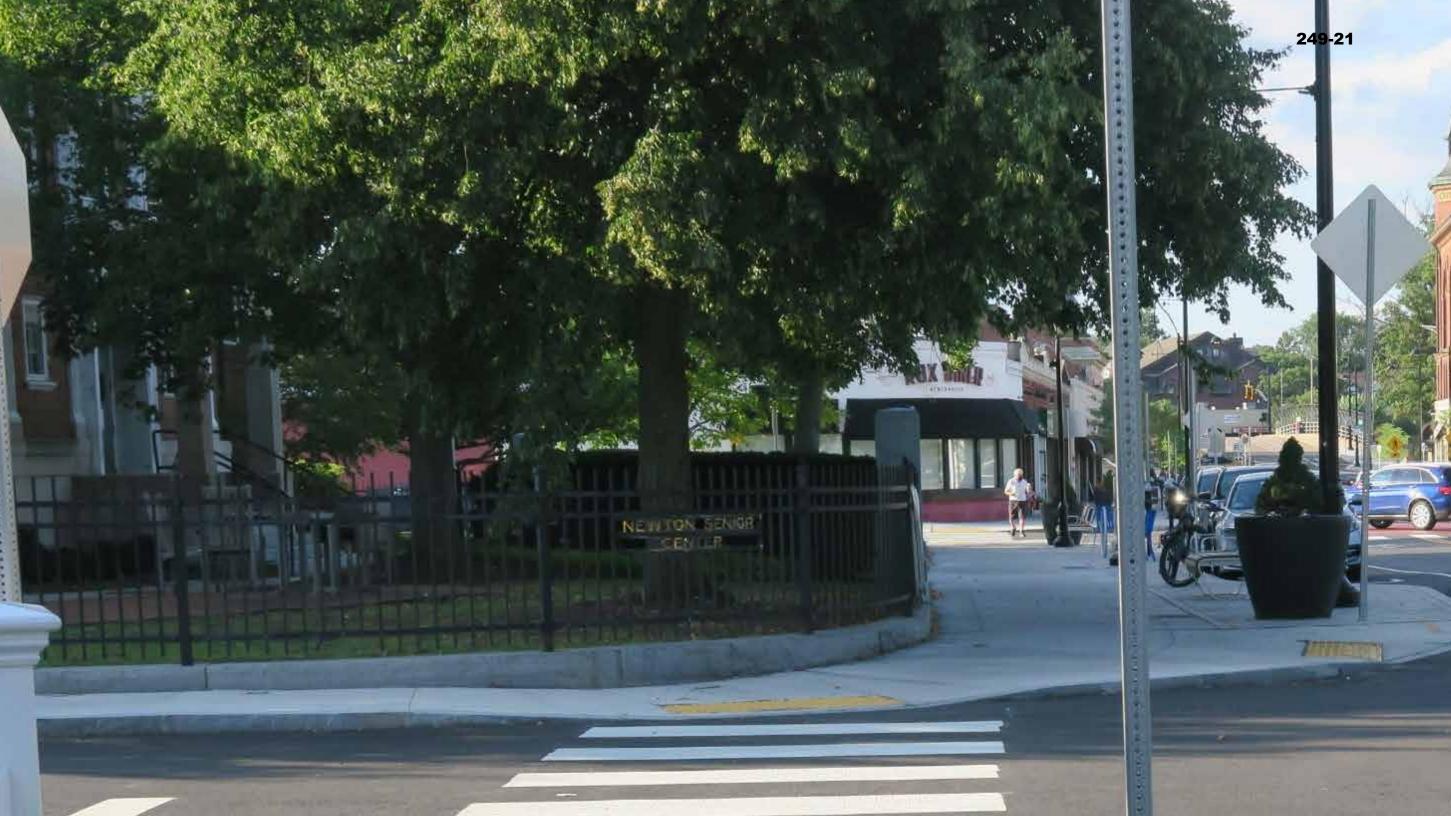


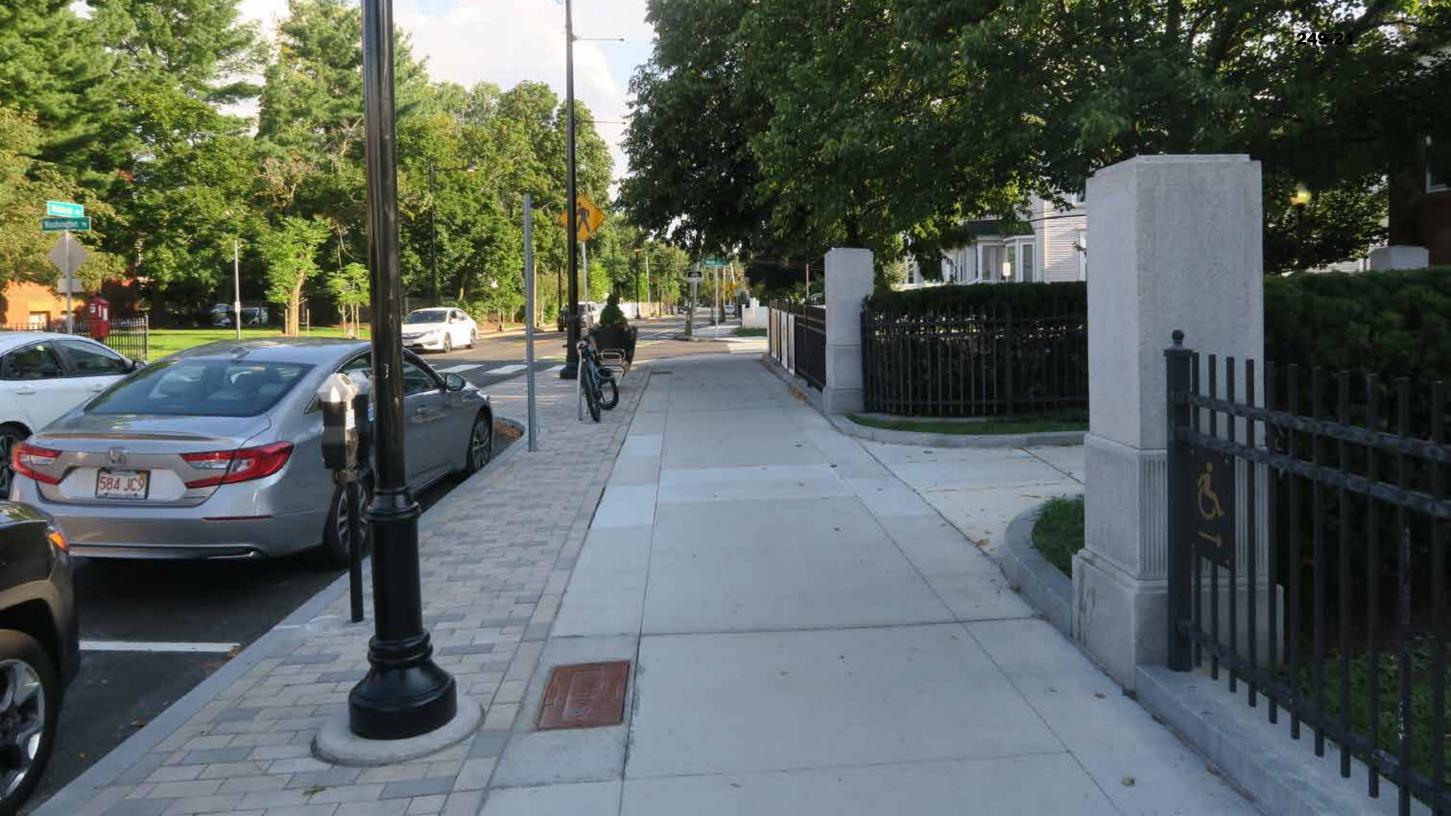
Existing Memorial Plaques



Existing Trees







Building Organization

Third floor



ACTIVITY SPACES

Fitness, Games & Track

Second floor



PROGRAM ROOMS

Art & Program Rooms Administration Gym

First floor

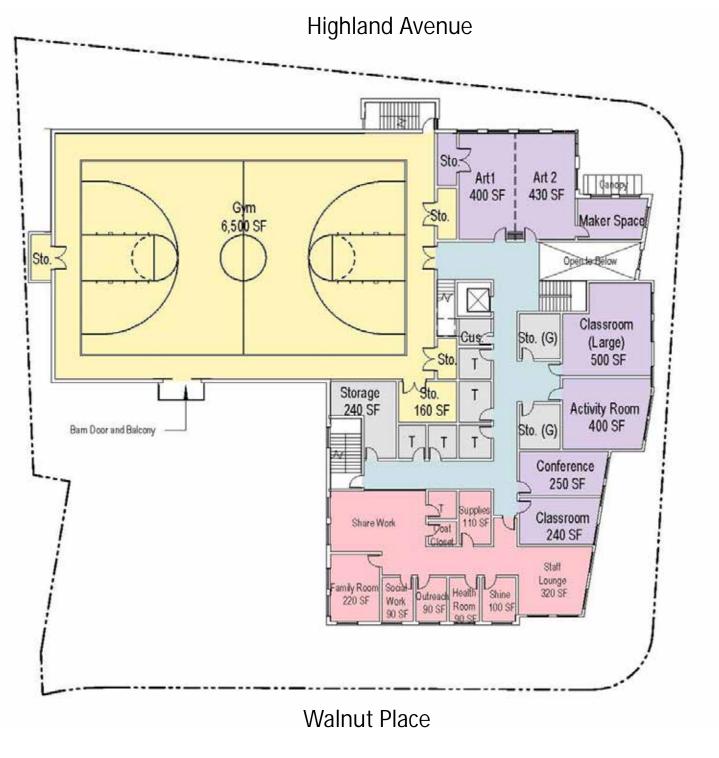


PUBLIC SPACES

Lobby & Lounge, Admin Multi-Purpose & Dining Kitchen, Juice Bar

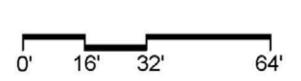


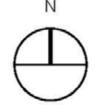
Second[®]Floor



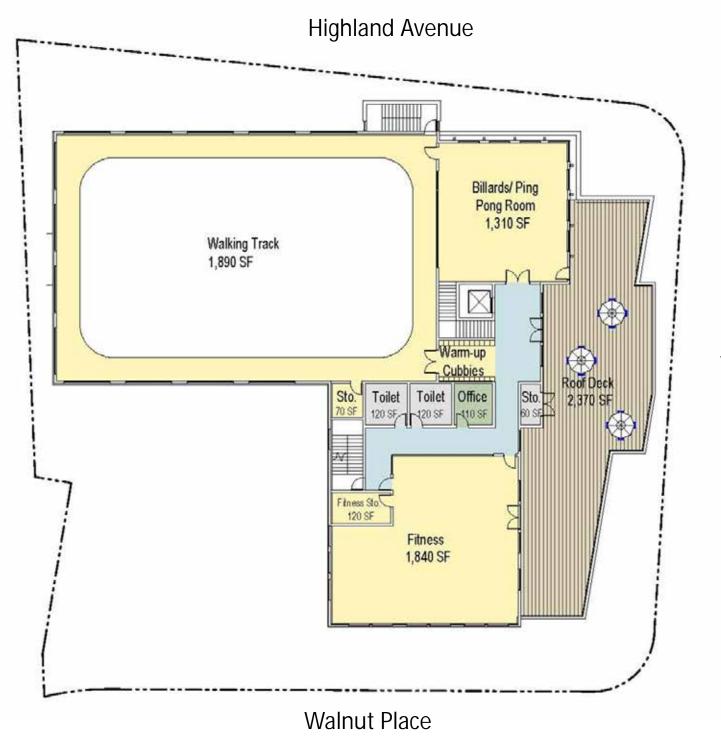
Walnut Street

GROSS AREA - 13,960 SQ FT

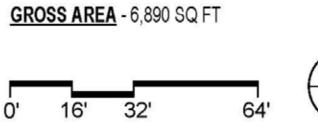




Third floor

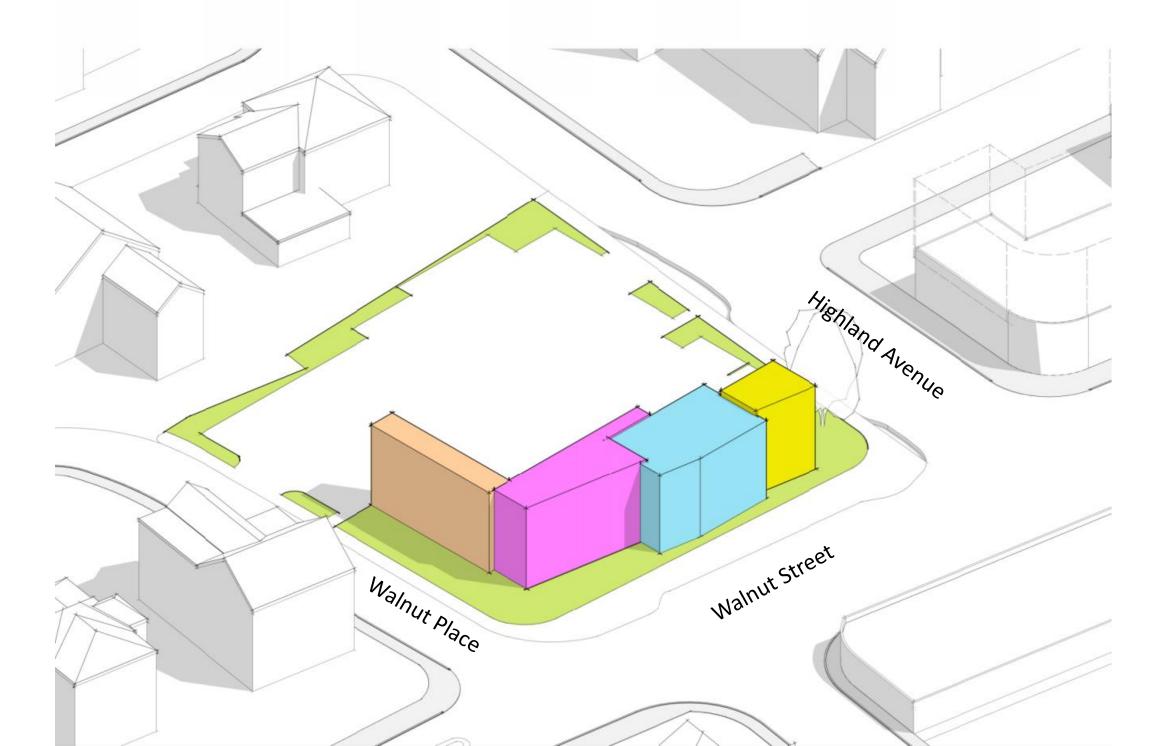


Walnut Street

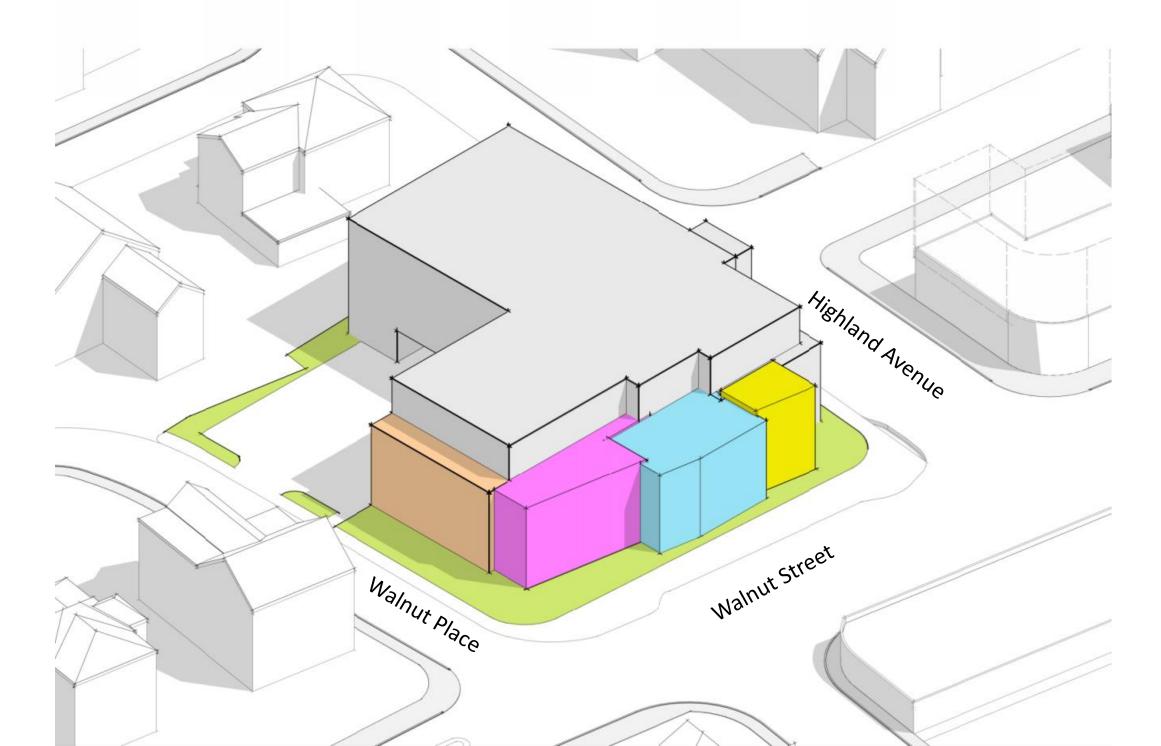




Massing



Massing





QUESTIONS & COMMENTS

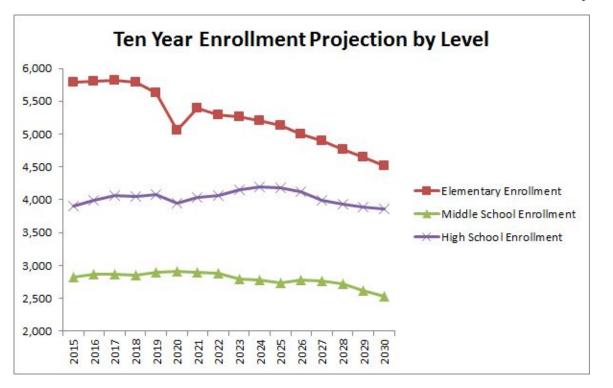
Lincoln-Eliot School Enrollment & Space Program Update

August 16, 2021



Districtwide Enrollment Projections

• Projected district enrollment decline over the next 10 years





Recommendation for Lincoln-Eliot Pröject Revised Design Enrollment

- Revised Design Enrollment of 396-414 Students*
 - \circ Fall 2020 enrollment = 353
 - Projected Fall 2025 enrollment = 334 (includes new permitted residential development)
- This is 21 students less than historic high of 435 in 1970
- Average enrollment over last ten years has been 345 students and 301 students since 1975



Recommendation for Lincoln-Eliot Project Revised Space Program

- 20 Classrooms (18 General Classrooms + 2 Special Education)
- Gym, cafeteria, art and music, and library will be comparable to Angier, Zervas, and Cabot in square footage and design to accommodate 465 if needed.
- Comparable to Angier, Zervas, and Cabot in total square footage.
- Includes additional Special Education and Support Spaces specific to the needs of the Lincoln-Eliot educational program.

Recommendation for Lincoln-Eliot Project

- Project designed and sited to add additional 4 classrooms if needed in the future; core spaces will be sized to accommodate this potential expansion.
- The playgrounds, fields, and grounds will be comparable to Angier, Zervas, and Cabot, but on a larger site.
- Aligns classroom count with current and projected enrollment to optimize asset allocation, reduce embodied and operating carbon footprint, and drive the project towards net zero.



Recommendation for Lincoln-Eliot Proposed Space Program compared to Angier, Cabot & Zervas

Space Program Element	Lincoln-Eliot	Angier	Zervas	Cabot
Design Enrollment	396-414	465	490	480
Number of General CRs + Special Ed CRs	18 + 2 = 20	22 + 2 = 24	24 + 2 = 26	24 + 2 = 26
Classroom Size (Grades 1-5)	900 SF	925 SF	925 SF	888 SF
K Classroom Size*	1,200 SF	1,130 SF	1,200 SF	1,170 SF
Total Special Education & Other Resource / Support Spaces	9,275 SF	5,965 SF	5,500 SF	6,900 SF

^{*}Includes 4 classrooms sized for Kindergarten for flexibility

Recommendation for Lincoln-Eliot Proposed Space Program compared to Angier, Cabot & Zervas

Space Program Element	Lincoln-Eliot	Angier	Zervas	Cabot
Design Enrollment	396-414	465	480	480
Art & Music Total Square Feet	2,650 SF	2,608 SF	2,725 SF	2,575 SF
Gymnasium Total Square Feet	6,300 SF	6,105 SF	6,300 SF	6,300 SF
Library / Media Center Total SF	2,800 SF	2,770 SF	2,875 SF	2,830 SF
Cafetorium Total SF	6,460 SF	6,321 SF	6,663 SF	6,960 SF
Total Building SF	75,563 SF	74,960 SF	78,800 SF	80,160 SF

Previously Approved Lincoln-Eliot Programming and Enrollment

- Design Enrollment of 465 Students / Grades K-5*
- 24 Classrooms (22 General Classrooms + 2 Special Education)*
- Based on the design enrollment and number of classrooms at Angier, Cabot, and Zervas, which were planned during a period of high enrollment growth in the elementaries.



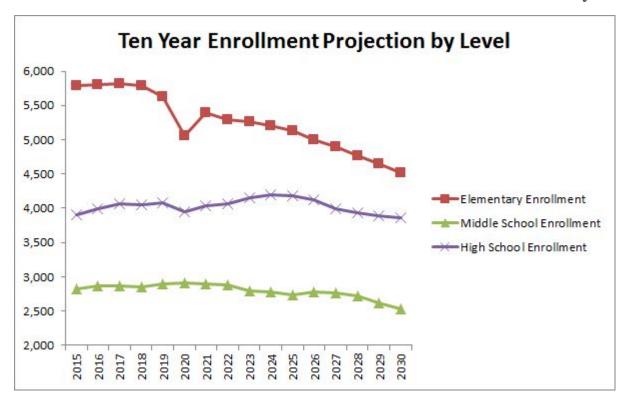
^{*}Approved by the School committee on December 10, 2018

L-E Proposed Space Program - What has changed

Space Program Element	Approved in 2018	Proposed in 2021
Design Enrollment	465	396-414
# of Classrooms / # of Special Education Classrooms	22 + 2= 24	18 + 2 = 20
Classroom Size (1-5 and SPED)	850 SF	900 SF
Reading Program/Literacy Room	3 Rooms at 850 SF	2 Rooms at 375 SF
Literacy Specialist Offices	3 Room at 250 SF	4 Rooms at 200 SF
Literacy Specialist - Shared Teaching Room	none	1 Room at 500 SF
Math Coach	3 Rooms at 250 SF	2 Rooms at 200 SF
Specialist Work Room	1 Room at 400 SF	Removed
Total Building SF	84,225 SF	75,563 SF

Why recommendation has changed

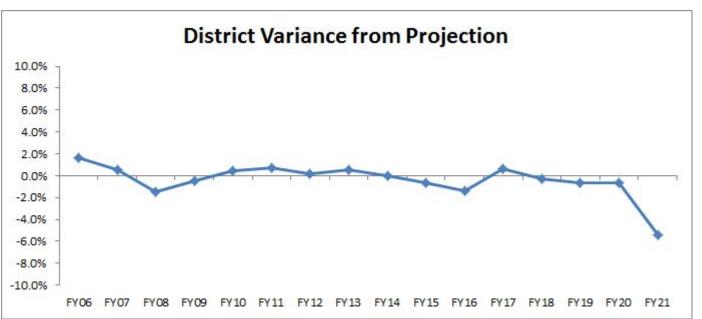
• Projected district enrollment decline over the next 10 years





Projection Accuracy: District

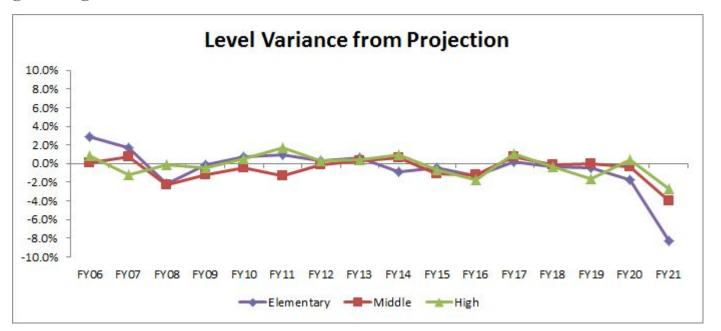
• Range of -1.5% to 1.6% since FY06 (exception of FY21)





Projection Accuracy: Level

- Elementary range of -2.1% to 2.9%
- Middle range of -2.2% to 0.8%
- High range of -1.7% to 1.7%





Enrollment Projections: Grades 1-12

- Utilize five-year average cohort survival ratios (CSRs) by grade and school in grades 1-12 (modified for FY21 projections due to COVID)
 - CSRs look at the number of students in a particular grade/school in previous year compared to the number of students in the next grade at the same school (or feeder school) in the next year
 - \blacksquare CSR > 1 means more new students than the previous year
 - \blacksquare CSR < 1 means fewer students than the previous year
 - \blacksquare CSR = 1 means the same number of students in each year
- CSRs incorporate historical patterns for move-ins and move-outs



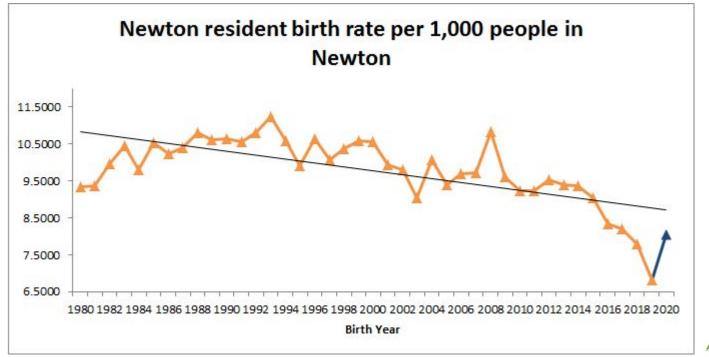
Enrollment Projections: Kindergarten

- Utilize historic kindergarten enrollment by school in conjunction with birth rate data for K
- Birth rate data is births to residents of Newton



Birth Rates

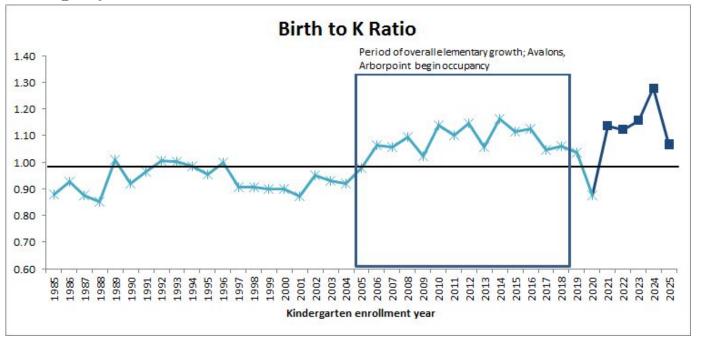
• Fluctuate over time, but general declining trend in Newton, as well as US





Birth to Kindergarten ratio

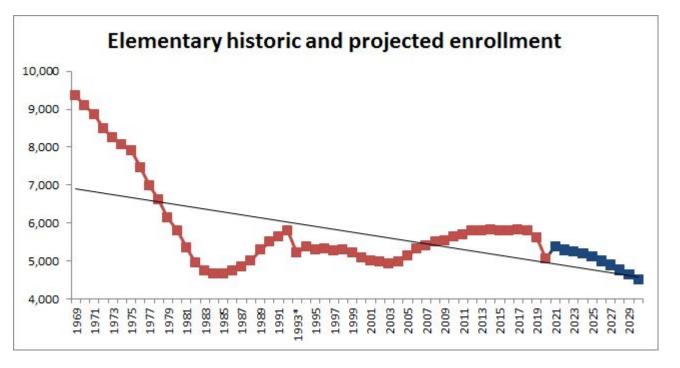
- Historically under 1; years over 1 coincide with enrollment growth, generally attributable to increased large residential development
- Current projections include estimated birth to K ratios over 1





Elementary trends

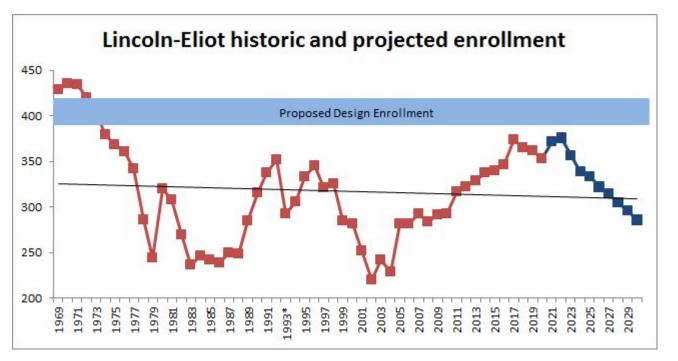
Fluctuations in elementary enrollment with a general declining trend





Lincoln-Eliot enrollment

• Historical Lincoln-Eliot enrollment has a general declining trend, with a maximum enrollment of 435 in 1970





Lincoln-Eliot Historic Enrollment By Decade 371-21

Lincoln-Eliot enrollment has not been above 400 students for almost 50 years

Year(s)	Range of Enrollment	Average Students per Decade
1971-1980	244-434	356
1981-1990	237-316	264
1991-2000	281-352	318
2001-2010	220-293	267
2011-2020	317-374	345



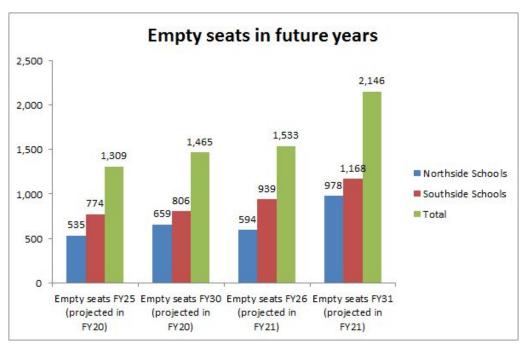
Residential development in Lincoln-Eliot district

- New residential development is incorporated in enrollment projections
- Utilize enrollments in other large residential developments in Newton to project enrollment at a new residential development; these projections are added to the school/grade level projections from our CSR methodology
- Riverdale is included in current L-E projections



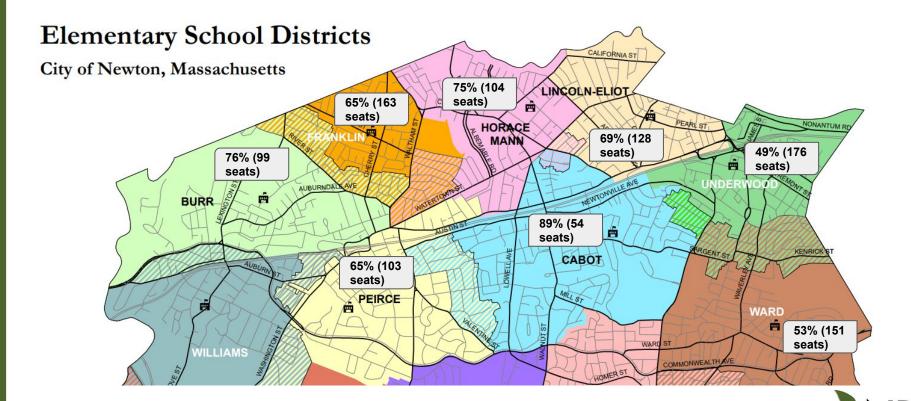
Elementary seat availability

• 5 and 10 year projections indicate many available seats in elementary schools on both the North and South side



^{*}Seat availability calculated using 22 students per classroom in K-2 and 24 students per classroom in 3-5 & FY21 classroom counts

Northside % enrolled and empty seats in 10 years (F 37521)



Next Steps...

- School Committee vote on revised design enrollment and space program
- Develop conceptual options based on revised enrollment and updated Space Program
 - Site Analysis and Options
 - Renovation/Addition Options or Replacement



Draft Timeline

- 6/17/21 Lincoln-Eliot Community Meeting Project Update
- 7/20/21 School Committee Presented Revised Enrollment & Space Program
- 8/3/21 School Building Committee Meeting Revised Enrollment and Space Program
- 8/16/21 School Committee Revised Enrollment and Space Program Discussion
- 9/20/21 School Committee Vote on Revised Enrollment and Space Program
- Fall 2021 School Building Committee (SBC) Meetings
 - Community Meeting
 - Renovation/Replacement Options & Decision Matrix to SBC and School
 - Committee for Discussion and Vote on Preferred Option
 - Project Updates to School Committee and City Council



Draft Overall Project Timeline

June 2021 - June 2022

- Feasibility Study to Schematic Design and Site Plan Approval

July 2022 - June 2023

- Design Development and Construction Documents

July 2023 - August 2025

- Bidding and Construction

September 2025

- Occupancy



http://lincolneliot-necp-projects.com/







NEWTON, MA
14 SEPTEMBER 2021

PREPARED FOR



David Fleishman, Superintendent





AGENDA /

1 DRAFT CRITERIA MATRIX

CRITERIA MATRIX DRAFT

DRAFT FOR REVIEW

	DRAFT FOR REVIEW							
LINC	COLN-ELIOT ELEMENT	TARY SCHOOL - Ne	wton, MA					
V	Meets Prerequisite	• Favorable	⊙ Neutral	0	Unfavorable		Costs: \$, \$\$, \$\$	\$\$, \$\$\$\$
					1	2	3	4
	CRITERIA				[insert short description of design scheme]	[insert short description of design scheme]	[insert short description of design scheme]	[insert short description of design scheme]
Buil	ding and Site Facts							
1	Student design enrol	lment						
2	Size of site (acres)							
3	Classroom count							
4	SPED Classroom cour	nt						
5	Building Gross Floor	Area (SF)						
6	Sitework estimated a	rea of improveme	nts (SF)					
Cost	t and Schedule							
1	Relative capital cost							
2	Allows students to m	ove into new scho	ol by 2025 (Prerequisite)					
3	Maintains standard s	ite plan approval s	chedule (Prerequisite)					
Edu	cational							
1	Meets educational pr	rogram for all stud	ents (Prerequisite)					
2	Meets space program	n (Prerequisite)						
-	Provides flexibility fo							
\vdash	Provides flexibility fo							
-	Optimizes configurat							
	Allows for efficient p	rogram design layo	out					
	nmunity							
\vdash	Provides accessibility		· · · · · · · · · · · · · · · · · · ·					
\vdash	Provides community,		rium					
_	Accommodates exter							
4	Enhances community	green space and	playground					

Bui	lding						
1	Meets current building codes (Prerequisite)						
2	Meets MAAB/ADA requirements (Prerequisite)						
3	Meets healthy building environment (Prerequisite)						
4	Meets hazardous material remedial requirements (Prerequisite)						
5	Allows for a contextually sensitive design						
6	Allow for efficient MAAB/ADA requirements						
7	Optimizes use of natural light and daylighting						
8	Optimizes connection of outdoor/indoor space, integration with site						
9	Preserves district central storage facilities and maintenance shop						
10	Allows for efficient MEP building systems design						
11	Allows for efficient building design						
Site	Site						
1	Meets environmental remedial requirements (Prerequisite)						
2	Maximizes efficient utilization of site						
3	Optimizes outdoor program space and green space						
4	Optimizes safety and efficiency of on-site bus and van drop off						
5	Separates safe circulation of bus, vehicle, pedestrian and bike access						
6	Optimizes site for safe pedestiran and bike access						
7	Provides sufficient parking for teachers, staff + visitors						
8	Improves off site traffic impact						
9	Allows for future expansion						
Sus	tainability						
1	Minimizes embodied carbon footprint with building reuse						
2	Achieves City goal for fossil free building HVAC systems						
3	Optimizes solar opportunities						
4	Allows efficient attainment of Green School/Stretch Code requirements						
5	Optimizes building envelope thermal performance						

CRITERIA MATRIX

DRAFT

DRAFT FOR REVIEW

LINCOLN-ELIOT ELEMENTARY SCHOOL - Newton, MA								
✓ Meets Prerequisite	• Favorable	⊙ Neutral	0	Unfavorable	able Costs: \$, \$\$, \$\$\$, \$\$\$			
				1	2	3	4	
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				description of	description of	description of	description of	
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CRITERIA				scheme]	scheme]	scheme]	scheme]	
Building and Site Facts								
1 Student decign enro	llmant		_ /_					

7 CRITERIA CATEGORIES



Building and Site Facts



Cost and Schedule



Building



Educational



Site



Community



Sustainability

CRITERIA MATRIX DRAFT

Building and Site Facts

- 1. Student design enrollment
- 2. Size of site (acres)
- 3. Classroom count
- 4. Special Education Classroom count
- 5. Building Gross Floor Area (SF)
- 6. Sitework estimated area of improvements (SF)

CRITERIA MATRIX DRAFT



- 1. Relative capital cost
- 2. (Prereq.) Allows students to move into new school by 2025
- 3. (Prereq.) Maintains standard site plan approval schedule



- 1. (Prereq.) Meets educational program for all students
- 2. (Prereq.) Meets space program
- 3. Provides flexibility for future growth
- 4. Provides flexibility for educational innovations
- 5. Optimizes configuration and adjacency of teaching spaces
- 6. Allows for efficient program design layout



- 1. Provides accessibility and control to community used space
- 2. Provides community/district use auditorium
- 3. Accommodates extended day program
- 4. Enhances community green space and playground

Building

- 1. (Prereq.) Meets current building codes
- 2. (Prereq.) Meets MAAB/ADA requirements
- 3. (Prereq.) Meets healthy building environment
- 4. (Prereq.) Meets hazardous material remedial requirements
- 5. Allows for contextual sensitive design
- 6. Allows for efficient MAAB/ADA requirements
- 7. Optimizes use of natural light and daylighting
- 8. Optimizes connection of outdoor/indoor space, integration with site
- 9. Preserves district central storage facilities and maintenance shop
- 10. Allows for efficient MEP building systems design
- 11. Allows for efficient building design



- 1. (Prereq.) Meets environmental remedial requirements.
- 2. Maximizes efficient utilization of site
- 3. Optimizes outdoor program space and green space
- 4. Optimizes safety and efficiency of on-site bus and van drop off
- 5. Separates safe circulation of bus, vehicle, pedestrian and bike access
- 6. Optimizes site for safe pedestrian and bike access
- 7. Provides sufficient parking for teachers, staff & visitors
- 8. Improves off site traffic impact
- 9. Allows for future expansion



- Minimizes embodied carbon footprint with building reuse
- 2. Achieves City goal for fossil free building HVAC systems
- 3. Optimizes solar opportunities
- 4. Allows efficient attainment of Green School / Stretch Code requirements
- 5. Optimizes building envelope thermal performance

For Further Information:

- » www.newtonma.gov/gov/building/capital_projects
- » www.lincolneliot-necp-projects.com
- » Alejandro Valcarce, AIA, Deputy Commissioner Newton Public Buildings; avalcarce@newtonma.gov
- » Mary Mahoney, Project Manager, Hill International; marymahoney@hillintll.com







