

# Bike/Pedestrian Plan

## Key Goals:

- Encourage walking, bicycling, and rolling to key destinations throughout town.
- Establish a plan that connects local destinations and surrounding communities through safe, comfortable, and convenient routes.
- Advance the Town's Complete Streets Policy.



# Bike/Pedestrian Plan

## Background and Community Engagement

### Site Visits:

To evaluate existing conditions, MAPC conducted two formal site visits with the Town staff, Safe Streets Working Group, and key stakeholders.

- June 28, 2021 and March 25, 2022

### Survey:

In the fall of 2021, the project team distributed a bicycle and pedestrian survey to people that live and work in Wakefield. Posted in the Wakefield Item, social media, website. 360 responses.



# Bike/Pedestrian Plan

## Background and Community Engagement

### Public Meetings:

- December 13, 2021, with the public via Zoom- introduction to the project, early findings, breakout rooms, discussion, next steps
- June 24, 2022, presentation to the Traffic Advisory Committee
- July 14, 2022, with the public via Zoom- presentation to the public of the draft Plan
- June 8, 2023, with the public via Zoom- final presentation of the Plan's key goals and highlights

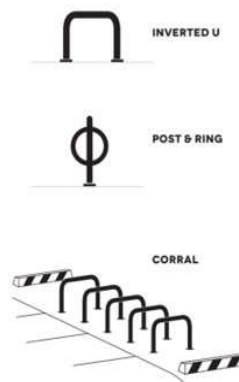


# Bike/Pedestrian Plan

## Policy Recommendations

### Bicycle Parking

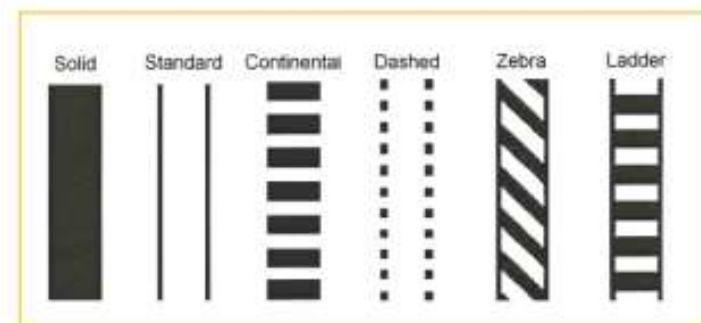
- Require short- and long-term bicycle parking in all new multi-family, business, and retail construction.
- Recommending long-term parking be covered
- Plan recommends specific locations



Example: Bike Parking Types

### Crosswalks and Sidewalks

- Ladder-style crosswalks as opposed to parallel lines for optimum visibility at all times and reflectivity at night
- Maintenance of crosswalks: pavement beneath the pavement markings
- Complete the sidewalk network on both sides of all arterial streets. Prioritize based on current pedestrian accessibility



Example: Crosswalk designs- ladder pattern preferred



# Bike/Pedestrian Plan



**Planning**  
THIS PLAN

**Design**  
TOWN COUNCIL  
APPROVE PROJECTS

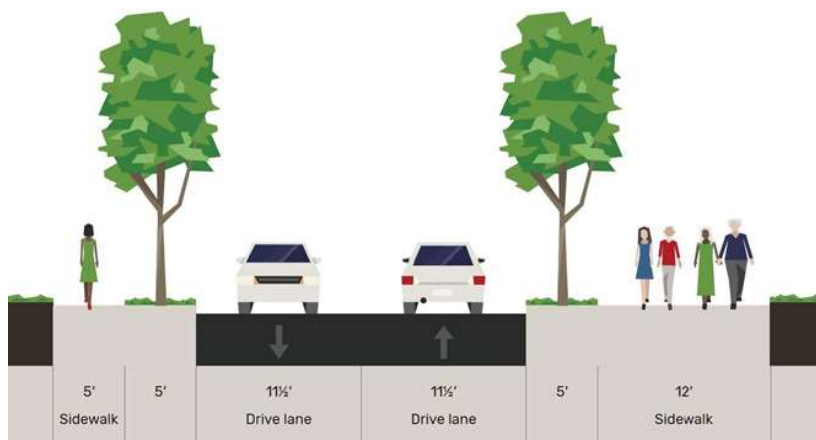
**Construction**



# Bike/Pedestrian Plan

## Policy Recommendations

- 1. Shared Use Paths** – Also referred to as mixed-use paths, bike paths or bike trails these are shared with non-motorized users including walkers, strollers, wheelchair users, dogs, and more. Separated from traffic. Travel can go in both directions



Ex. Shared use path on one side, sidewalk opposite



# Bike/Pedestrian Plan

## Policy Recommendations

2. **Protected Bike Lane** - Separated by motor vehicles through curbs, flex posts, concrete barriers, or parked vehicles.



Buffer and Flex Posts



Parked Vehicles



Protected Bike Lanes – Buffer and Flex Posts



Curb



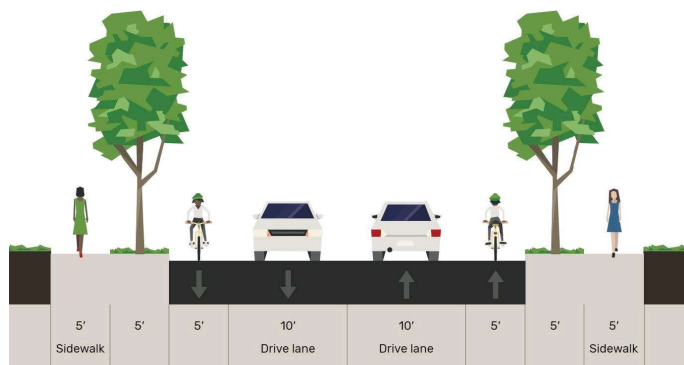
Curb



# Bike/Pedestrian Plan

## Policy Recommendations

- 3. **Conventional Bike Lanes** - Separated from traffic by a gore strip (buffered) or just a striped lane. May be adjacent to a curb or parking



Ex. Bike lanes and planted buffer

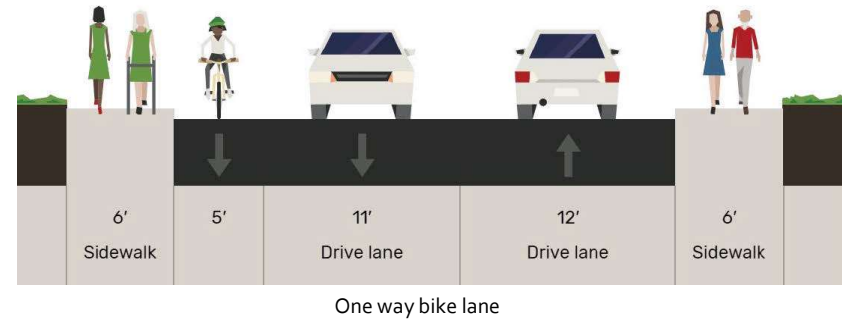




# Bike/Pedestrian Plan

## Policy Recommendations

4. **One-Way Bike Lane** – for space constrained roadways where bike lanes cannot be accommodated in both directions. Identify nearby parallel street for treatment in opposite direction.



# Bike/Pedestrian Plan

## Policy Recommendations

### 5. Shared Streets/"Sharrows"

- Bicyclists and perhaps pedestrians share the space with motor vehicles
- Most suitable on residential streets, focusing on bike lanes and sidewalk improvements







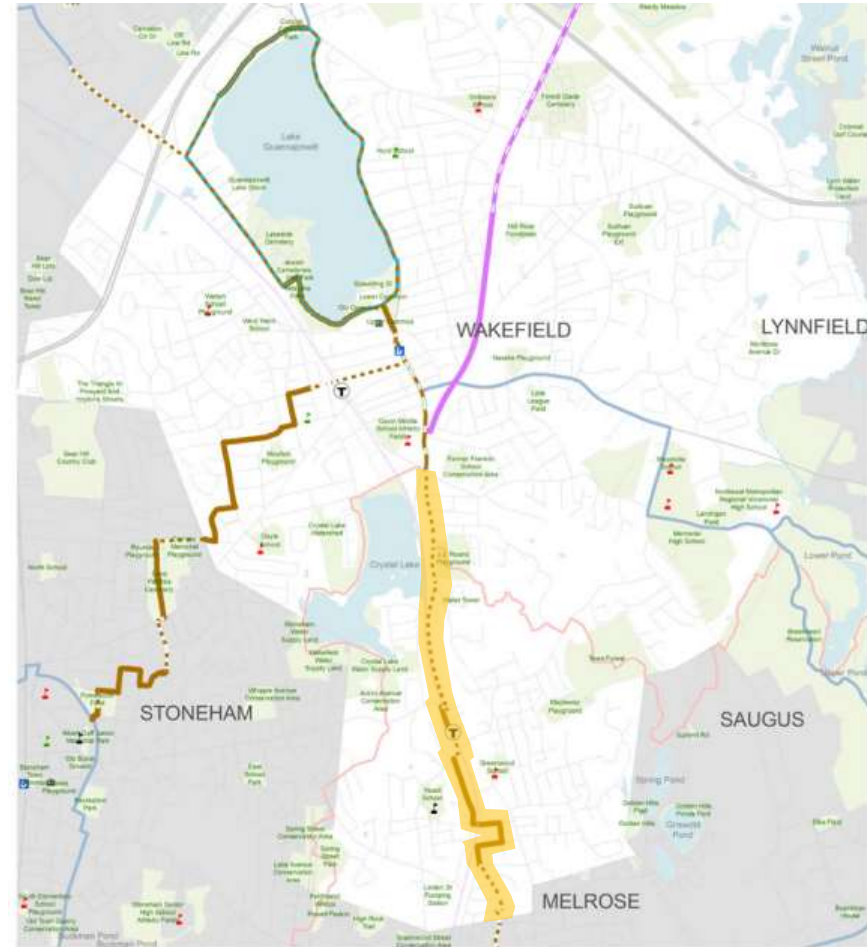
Street	From/To	LandLine?	Priority	Key Connections	Cost	Project Description
Albion St	Main St to North Ave	no	medium	downtown, MBTA station	low	Bike lane - stripe on left side of one way road
Albion St	North Ave to Stoneham Line	no	medium	downtown, school	low	Bike lanes - restripe roadway
Albion St at Gould St	Intersection					<b>Intersection realignment</b>
Audubon Rd	193 Ramp to Edgewater Rd	no	low		low	Bike lanes - restripe roadway
Broadway St	Main St to Albion St	no	low	schools (2)	high	Bike lanes and add missing sidewalks
Church St	Cemetery Path to Spaulding Playground	Lake Q	high	lake	medium	Shared use path - widen existing sidewalk
Church St	Main St to North Ave	no	medium	lake downtown, MBTA station	low	Bike lanes - restripe roadway
Elm St	Pine Hill Cr to Parker Rd	no	funded	na	na	Sidewalks - add new sidewalks where missing
Farm St	Saugus line to Water St	no	high	schools (3), Breakheart Res	low/high	Protected bike lanes - flex posts short-term, move curbs long-term
Farm St @ Nahant/Hemlock	Intersection	Breakheart	high	schools (3), Breakheart Res	high	Intersection - reconfigure, evaluate roundabout option
Forest St	Main St to Stoneham Line	no	medium	Greenwood, MBTA station	medium	Sidewalks - add new sidewalks where missing
Foundry St	Albion St to Broadway	no	no	downtown, school		Sidewalks - add new sidewalks
Green St and Oak St	Intersection	no	high	na	medium	Crosswalks and sidewalks - narrow and reconfigure roadway
Greenway Trail (new)	Atwood Ave to Greenwood St	MHG Melrose	high	MBTA station	high	Shared use path on MBTA property
Greenwood Ave	Oak St to Maple Way	no	medium	playground, school	medium	Sidewalks - reconstruct and add missing
Hanson St and Main St	Intersection	no	high	na	medium	<b>Crosswalk and curb extension - add new crossing of Main St</b>
Hemlock Rd	Farm St to Breakheart Reservation	Breakheart	high	High school, regional park	medium	Shared use path, adjacent to the roadway, DCR road
Lakeside Trail (new)	Quannapowitt Parkway to Linda Ave	Lake Q	medium	lake	medium	Shared use path, through redevelopment and town property
Lowell St	Main St to Main St	Lake Q	high	lake	medium	Shared use path - widen existing path and narrow roadway
Lowell St	Main St to Salem St	no	funded	school, lake	high	Bike lanes and reconstruct walkway
Lowell St	Rail trail to the Dolbear School	no	medium	school, rail trail	medium	Shared use path - north side of street, widening walkway
Main St 1	Forest St to Charles St	MHG Melrose	high	park, MBTA station	high	Shared use path - widen existing path, narrow roadway, add missing SW
Main St 2	Charles St to North Ave	MHG Melrose	high	school, downtown	low	Protected bike lanes - one way each side or two way one side
Main St 3	North Ave to Water St	MHG	very high	school, downtown, civic center	high	Shared use path on the west side (Envision Wakefield)
Main St 4	Water St to Crescent St	MHG	very high	library, town hall, downtown	high	Protected bike lanes (Envision Wakefield)
Main St 5	Salem St to Lowell St	Lake Q	high	lake	high	Shared use path - widen existing path and narrow roadway
Montrose St	Water St to Salem St	no	funded	na	na	Sidewalks - reconstruct and add missing
Mystic Highlands Greenway	Stoneham line to Main St	MHG Stoneham	high	regional, connects between Towns	low	Shared Street - wayfinding & sharrows, contraflow bike lane @ MBTA tracks
Mystic Highlands Greenway	Melrose line to Greenwood St	MHG Melrose	high	regional, connects between Towns	low	Shared Street - wayfinding signs & sharrows
Nahant St	Main St to Farm St	Breakheart	high	schools (3), regional park, downtown	medium	Sidewalks - add new sidewalks where missing
New Salem St	Vernon St to Preston St	no	medium	Sullivan Playground/BMX course	medium	shared use path on one side (south side likely)
North Ave	Church St to Quannapowitt Parkway	Lake Q	high	lake, downtown	high	Narrow roadway, add bike lanes and widen SW to shared use
North Ave	Quannapowitt Pkwy to Reading Line	MHG Reading	high	Reading	medium	Work with MassDOT to create a shared use path under I-95
North Ave at Prospect/Church St	Intersection				medium	<b>Intersection Realignment</b>
North Ave at Wolcott	Intersection	Lake Q	high	na	medium	Install new signalized crossing and crosswalks
Oak St	Green St to Farm St	no	low	na	medium	Sidewalks - reconstruct and add missing
Parker Rd	Elm St to Reading line	no	funded	school	na	Sidewalks - reconstruct and add missing
Parker Rd	Davidson Rd to Elm St	no	medium	school	medium	Sidewalks - reconstruct to ADA standards
Prospect St	Stoneham line to North Ave	no	funded	school	na	Bike lanes - restripe roadway
Quannapowitt Parkway	Lowell St to Quannapowitt Parkway	Lake Q	funded	lake	na	Shared use path - widen path to shared use standards
Quannapowitt Parkway	North Ave to 200	Lake Q	funded	lake	medium	Shared use path - narrow parkway width
Vernon St	Salem St to Lowell St	no	medium	school	low	Bike lanes
Wakefield Rail Trail	Water St to Lynnfield Line	Border to Bost	funded	downtown, regional trail	na	Shared use path - continue construction of the rail trail
Water St	Saugus line to Vernon St	Breakheart	high	schools, downtown	low	Bike lanes
Water St	Vernon St to Main St	no	no	rail trail, downtown	medium	Shared use path on the north side
Winn St	Elm St to North Ave	no	medium	school, lake	medium	Sidewalks - reconstruct and add missing

# Bike/Pedestrian Plan

## Project Overview – Greenway Corridors

### “Melrose Branch”

- Main St (North Ave to Forest St) –
  - Construct a two protected bike lanes, shared use path
- Atwood Ave –
  - Shared Street
- MBTA ROW –
  - Shared Use Path
- Low traffic streets –
  - Myrtle Ave, Cooper St, Grove St, Hanson St, Renwick Rd  
Morgan Ave, Overlook Rd, Nowell Rd.



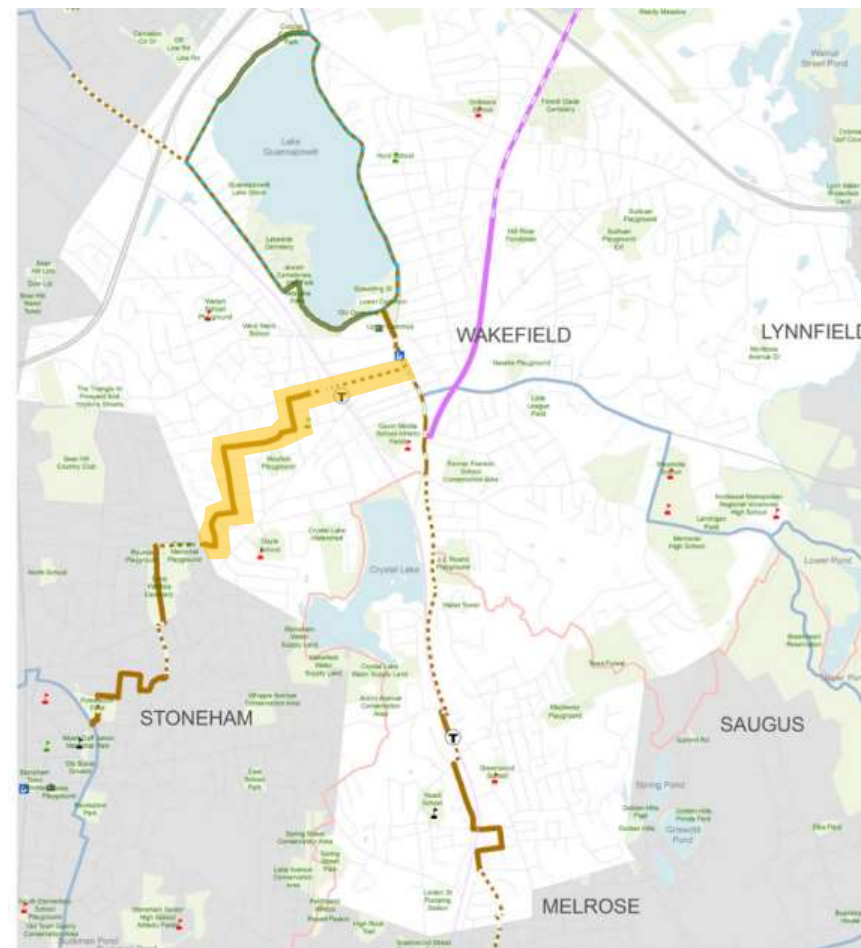


# Bike/Pedestrian Plan

## Project Overview – Greenway Corridors

### “Stoneham Branch”

- The Greenway will follow a series of lower traffic residential streets between downtown Wakefield to the Town line:
  - Chestnut Street
  - Emerson Street
  - Gould Street
  - Converse Road
  - Jordan Ave
  - Fox Lane, and
  - Mountain Ave

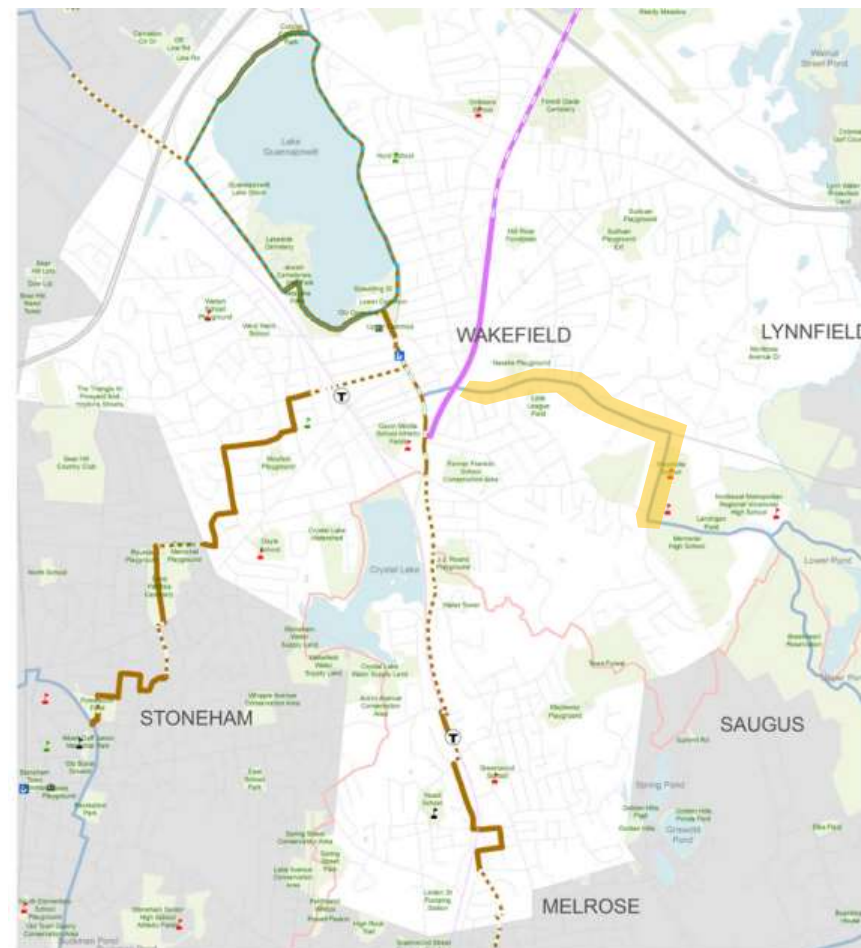


# Bike/Pedestrian Plan

## Project Overview – Greenway Corridors

### “Breakheart Greenway”

- Connect downtown Wakefield and DCR’s Breakheart Reservation, Wakefield Memorial High School, Woodville School and Northeast Metropolitan Regional Vocational High School,
  - Water St.
    - Bike Lane
  - Farm St.
    - Shared Use Path

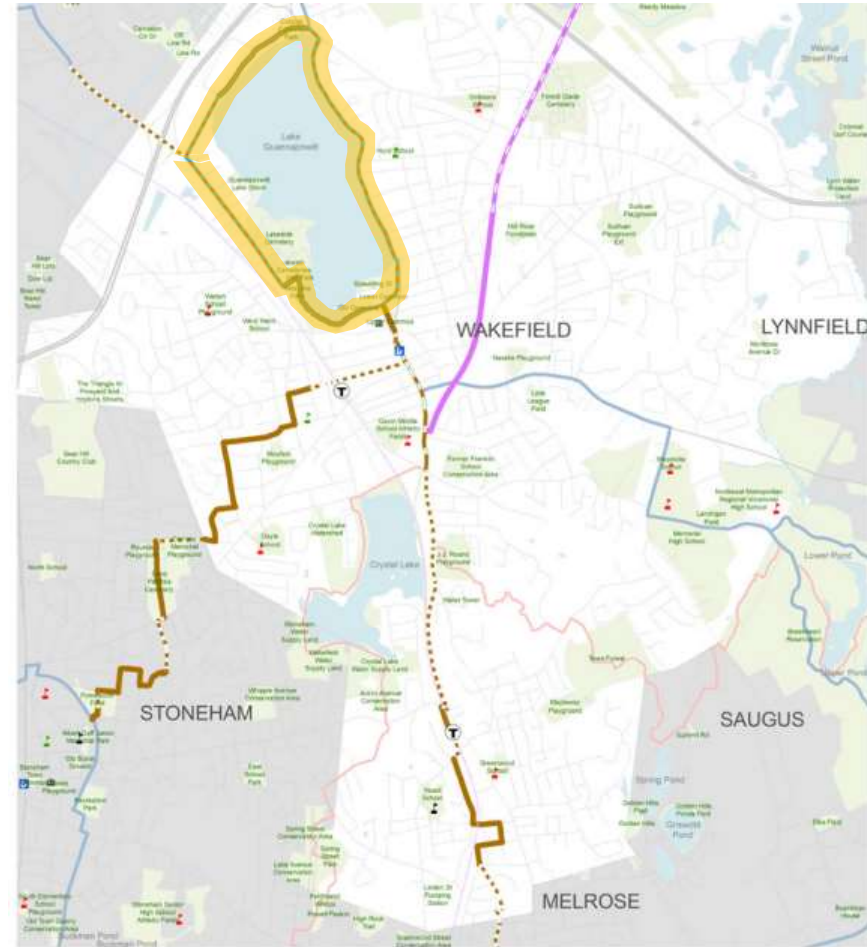


# Bike/Pedestrian Plan

## Project Overview – Greenway Corridors

### “Quannapowitt Loop”

- Create a consistent, shared-use path width of 12 feet paved circling the lake.
  - Main St (Lowell St to Salem St.) \* *next slide*
    - Shared Use Path and Bike Lane
  - Church Street (Main St to North Ave)
    - Shared Use Path and Partial Bike Lane
  - North Ave (Church St to Quannapowitt Pkwy) *In Construction*
    - Shared Use Path and Bike Lane
  - Quannapowitt Pkwy (North Ave to Lowell St.) – *In Design*
    - Shared Use Path & Partial Bike Lane



# Bike/Pedestrian Plan

## “Quannapowitt Loop”

- Town Council voted to have no parking removal
- Possible Cross Section to meet requirement
- Full Design still required to confirm the 60' ROW cross section



## Proposed Main Street Cross-Section





# Bike/Pedestrian Plan

## Project Overview

### “Other Bike Projects”

- Albion Street (Main Street to Town Line)
  - Bike Lane, Sharrow
- Broadway
  - Bike Lanes
- Lowell St (Main St to Salem St.)
  - Bike Lanes
- Prospect Street (North Ave to Town Line)
  - Bike Lanes
- Vernon Street (Salem Street to  
  - Bike Lanes
- Water Street (Farm St. to Town Line)
  - Bike Lanes



# Bike/Pedestrian Plan

## Project Overview

### “Oak St./Green St., Greenwood Ave”

#### Existing Conditions



#### Proposed Conditions



Street	From/To	LandLine?	Priority	Key Connections	Cost	Project Description
Albion St	Main St to North Ave	no	medium	downtown, MBTA station	low	Bike lane - stripe on left side of one way road
Albion St	North Ave to Stoneham Line	no	medium	downtown, school	low	Bike lanes - restripe roadway
Albion St at Gould St	Intersection					<b>Intersection realignment</b>
Audubon Rd	193 Ramp to Edgewater Rd	no	low		low	Bike lanes - restripe roadway
Broadway St	Main St to Albion St	no	low	schools (2)	high	Bike lanes and add missing sidewalks
Church St	Cemetery Path to Spaulding Playground	Lake Q	high	lake	medium	Shared use path - widen existing sidewalk
Church St	Main St to North Ave	no	medium	lake downtown, MBTA station	low	Bike lanes - restripe roadway
Elm St	Pine Hill Cr to Parker Rd	no	funded	na	na	Sidewalks - add new sidewalks where missing
Farm St	Saugus line to Water St	no	high	schools (3), Breakheart Res	low/high	Protected bike lanes - flex posts short-term, move curbs long-term
Farm St @ Nahant/Hemlock	Intersection	Breakheart	high	schools (3), Breakheart Res	high	Intersection - reconfigure, evaluate roundabout option
Forest St	Main St to Stoneham Line	no	medium	Greenwood, MBTA station	medium	Sidewalks - add new sidewalks where missing
Foundry St	Albion St to Broadway	no	no	downtown, school		Sidewalks - add new sidewalks
Green St and Oak St	Intersection	no	high	na	medium	Crosswalks and sidewalks - narrow and reconfigure roadway
Greenway Trail (new)	Atwood Ave to Greenwood St	MHG Melrose	high	MBTA station	high	Shared use path on MBTA property
Greenwood Ave	Oak St to Maple Way	no	medium	playground, school	medium	Sidewalks - reconstruct and add missing
Hanson St and Main St	Intersection	no	high	na	medium	<b>Crosswalk and curb extension - add new crossing of Main St</b>
Hemlock Rd	Farm St to Breakheart Reservation	Breakheart	high	High school, regional park	medium	Shared use path, adjacent to the roadway, DCR road
Lakeside Trail (new)	Quannapowitt Parkway to Linda Ave	Lake Q	medium	lake	medium	Shared use path, through redevelopment and town property
Lowell St	Main St to Main St	Lake Q	high	lake	medium	Shared use path - widen existing path and narrow roadway
Lowell St	Main St to Salem St	no	funded	school, lake	high	Bike lanes and reconstruct walkway
Lowell St	Rail trail to the Dolbear School	no	medium	school, rail trail	medium	Shared use path - north side of street, widening walkway
Main St 1	Forest St to Charles St	MHG Melrose	high	park, MBTA station	high	Shared use path - widen existing path, narrow roadway, add missing SW
Main St 2	Charles St to North Ave	MHG Melrose	high	school, downtown	low	Protected bike lanes - one way each side or two way one side
Main St 3	North Ave to Water St	MHG	very high	school, downtown, civic center	high	Shared use path on the west side (Envision Wakefield)
Main St 4	Water St to Crescent St	MHG	very high	library, town hall, downtown	high	Protected bike lanes (Envision Wakefield)
Main St 5	Salem St to Lowell St	Lake Q	high	lake	high	Shared use path - widen existing path and narrow roadway
Montrose St	Water St to Salem St	no	funded	na	na	Sidewalks - reconstruct and add missing
Mystic Highlands Greenway	Stoneham line to Main St	MHG Stoneham	high	regional, connects between Towns	low	Shared Street - wayfinding & sharrows, contraflow bike lane @ MBTA tracks
Mystic Highlands Greenway	Melrose line to Greenwood St	MHG Melrose	high	regional, connects between Towns	low	Shared Street - wayfinding signs & sharrows
Nahant St	Main St to Farm St	Breakheart	high	schools (3), regional park, downtown	medium	Sidewalks - add new sidewalks where missing
New Salem St	Vernon St to Preston St	no	medium	Sullivan Playground/BMX course	medium	Shared use path on one side (south side likely)
North Ave	Church St to Quannapowitt Parkway	Lake Q	high	lake, downtown	high	Narrow roadway, add bike lanes and widen SW to shared use
North Ave	Quannapowitt Pkwy to Reading Line	MHG Reading	high	Reading	medium	Work with MassDOT to create a shared use path under I-95
North Ave at Prospect/Church St	Intersection				medium	<b>Intersection Realignment</b>
North Ave at Wolcott	Intersection				medium	Install new signalized crossing and crosswalks
Oak St	Green St to Farm St	no	low	na	medium	Sidewalks - reconstruct and add missing
Parker Rd	Elm St to Reading line	no	funded	school	na	Sidewalks - reconstruct and add missing
Parker Rd	Davidson Rd to Elm St	no	medium	school	medium	Sidewalks - reconstruct to ADA standards
Prospect St	Stoneham line to North Ave	no	funded	school	na	Bike lanes - restripe roadway
Quannapowitt Parkway	Lowell St to Quannapowitt Parkway	Lake Q	funded	lake	na	Shared use path - widen path to shared use standards
Quannapowitt Parkway	North Ave to 200	Lake Q	funded	lake	medium	Shared use path - narrow parkway width
Vernon St	Salem St to Lowell St	no	high	school	low	Bike lanes
Wakefield Rail Trail	Water St to Lynnfield Line	Border to Bost	funded	downtown, regional trail	na	Shared use path - continue construction of the rail trail
Water St	Saugus line to Vernon St	Breakheart	high	schools, downtown	low	Bike lanes
Water St	Vernon St to Main St	no	no	rail trail, downtown	medium	Shared use path on the north side
Winn St	Elm St to North Ave	no	medium	school, lake	medium	Sidewalks - reconstruct and add missing



Street	From/To	LandLine?	ROW width	Pave width	Priority	Key Connections	Cost	Project Description	Design or Construction
Albion St	Main St to North Ave	no		18'	medium	downtown, MBTA station	low	Bike lane - stripe on left side of one way road	
Albion St	North Ave to Stoneham Line	no	50'	32'	medium	downtown, school	low	Bike lanes - restripe roadway	
Albion St at Gould St	Intersection							Intersection realignment	
Audubon Rd	193 Ramp to Edgewater Rd	no		36'	low		low	Bike lanes - restripe roadway	
Broadway St	Main St to Albion St	no	50'	30'	low	schools (2)	high	Bike lanes and add missing sidewalks	
Church St	Cemetery Path to Spaulding Playground	Lake Q			high	lake	medium	Shared use path - widen existing sidewalk	No
Church St	Main St to North Ave	no	50-65'	30-32'	medium	lake downtown, MBTA station	low	Bike lanes - restripe roadway	
Elm St	Pine Hill Cr to Parker Rd	no			funded	na	na	Sidewalks - add new sidewalks where missing	ARPA funded
Farm St	Saugus line to Water St	no	50-60'	38-40'	high	schools (3), Breakheart Res	low/high	Protected bike lanes - flex posts short term, move curbs long term	
Farm St @ Nahant/Hemlock	Intersection	Breakheart			high	schools (3), Breakheart Res	high	Intersection - reconfigure, evaluate roundabout option	
Forest St	Main St to Stoneham Line	no			medium	Greenwood, MBTA station	medium	Sidewalks - add new sidewalks where missing	
Foundry St	Albion St to Broadway	no				downtown, school		Sidewalks - add new sidewalks	Funded by development
Green St and Oak St	Intersection	no			high	na	medium	Crosswalks and sidewalks - narrow and reconfigure roadway	In design
Greenway Trail (new)	Atwood Ave to Greenwood St	MHG Melrose			high	MBTA station	high	Shared use path on MBTA property	
Greenwood Ave	Oak St to Maple Way	no	50'		medium	playground, school	medium	Sidewalks - reconstruct and add missing	
Hanson St and Main St	Intersection	no			high	na	medium	Crosswalk and curb extension - add new crossing of Main St	
Hemlock Rd	Farm St to Breakheart Reservation	Breakheart			high	High school, regional park	medium	Shared use path, adjacent to the roadway - DCR road	
Lakeside Trail (new)	Quannapowitt Parkway to Linda Ave	Lake Q			medium	lake	medium	Shared use path, through redevelopment and town property	
Lowell St	Main St to Main St	Lake Q	60'	48'	high	lake	medium	Shared use path - widen existing path and narrow roadway	
Lowell St	Main St to Salem St	no	40-50'	29-32'	funded	school, lake	high	Bike lanes and reconstruct walkway	ARPA funded
Lowell St	Rail trail to the Dolbeare School	no	45-50'	30'	medium	school, rail trail	medium	Shared use path - north side of street, widening walkway	
Main St 1	Forest St to Charles St	MHG Melrose	58-60'	42-45'	high	park, MBTA station	high	Shared use path - widen existing path, narrow roadway, add missing SW	
Main St 2	Charles St to North Ave	MHG Melrose	60'	45'	high	school, downtown	low	Protected bike lanes - one way each side or two way one side	
Main St 3	North Ave to Water St	MHG			very high	school, downtown, civic center	high	Shared use path on the west side (Envision Wakefield)	STIP 2026
Main St 4	Water St to Crescent St	MHG			very high	library, town hall, downtown	high	Protected bike lanes (Envision Wakefield)	TIP 2028
Main St 5	Salem St to Lowell St	Lake Q	60'	32-38'	high	lake	high	Shared use path - widen existing path and narrow roadway	
Montrose St	Water St to Salem St	no			funded	na	na	Sidewalks - reconstruct and add missing	ARPA funded
Mystic Highlands Greenway	Stoneham line to Main St	MHG Stoneham	varies	varies	high	regional, connects between Towns	low	Shared Street - wayfinding & sharrows, contraflow bike lane @ MBTA tracks	
Mystic Highlands Greenway	Melrose line to Greenwood St	MHG Melrose	varies	varies	high	regional, connects between Towns	low	Shared Street - wayfinding signs & sharrows	
Nahant St	Main St to Farm St	Breakheart			high	schools (3), regional park, downtown	medium	Sidewalks - add new sidewalks where missing	
New Salem St	Vernon St to Preston St	no	50'	32'	medium	Sullivan Playground/BMX course	medium	shared use path on one side (south side likely)	
North Ave	Church St to Quannapowitt Parkway	Lake Q	50-80'	32-36'	high	lake, downtown	high	Narrow roadway, add bike lanes and widen SW to shared use	Construction in 2023
North Ave	Quannapowitt Pkwy to Reading Line	MHG Reading	48'		high	Reading	medium	Work with MassDOT to create a shared use path under I-95	In design
North Ave at Prospect/Church St	Intersection				high		medium	Intersection Realignment	TIP 2028
North Ave at Wolcott	Intersection	Lake Q			high	na	medium	Install new signalized crossing and crosswalks	
Oak St	Green St to Farm St	no			low	na	medium	Sidewalks - reconstruct and add missing	
Parker Rd	Elm St to Reading line	no			funded	school	na	Sidewalks - reconstruct and add missing	ARPA funded
Parker Rd	Davidson Rd to Elm St	no			medium	school	medium	Sidewalks - reconstruct to ADA standards	
Prospect St	Stoneham line to North Ave	no	50-70'	30-40'	funded	school	na	Bike lanes - restripe roadway	ARPA funded
Quannapowitt Parkway	Lowell St to Quannapowitt Parkway	Lake Q			funded	lake	na	Shared use path - widen path to shared use standards	funded by development
Quannapowitt Parkway	North Ave to 200	Lake Q	60'	32'	high	lake	medium	Shared use path - narrow parkway width	
Vernon St	Salem St to Lowell St	no	50'	32'	medium	school	low	Bike lanes	
Wakefield Rail Trail	Water St to Lynnfield Line	Border to Boston			funded	downtown, regional trail	na	Shared use path - continue construction of the rail trail	STIP 2026
Water St	Saugus line to Vernon St	Breakheart	50'	38'	high	schools, downtown	low	Bike lanes	
Water St	Vernon St to Main St	no	50'			rail trail, downtown	medium	Shared use path on the north side	
Winn St	Elm St to North Ave	no			medium	school, lake	medium	Sidewalks - reconstruct and add missing	





## **Wakefield Bicycle and Pedestrian Master Plan**

# ?? Questions ??

## Town of Wakefield

William Renault, Jr., P.E.  
Town Engineer

Erin Kokinda  
Community & Economic Development Director

## Metropolitan Area Planning Council:

David Loutzenheiser  
Senior Transportation Planner

## **Bicycle and Pedestrian Master Plan**

Town Council  
December 12, 2022



# American Rescue Plan Act (ARPA) Update

December 11, 2023



# Wakefield's Share

- \$8,083,935
  - County \$5,253,174
  - Town \$2,830,761





# ARPA Expenditures (budget)

- FY 2022 Budget
  - Town Hall \$51,318
  - Police \$18,750
  - Schools \$400,000
- FY 2023 Budget
  - Town Hall \$21,500
  - Health Budget \$145,000
  - Schools \$363,000
  - Supplemental Budgets \$275,000 (TC Vote 4/24/2023)
- FY2024 Budget
  - Health \$50,000
  - Schools \$200,000
  - Town Council \$100,000

Total \$1,624,568



# ARPA Expenditures



# Town Council Approvals 11/14/2022

	Approved	Expended
• Energy Assistance Fund	\$400,000	\$103,537.50
• Lake Quannapowitt cleanup/Vets	\$800,000	\$44,240
• Lake pathways	\$100,000	
• Rail Trail/Wakefield Mobility	\$1,000,000	\$1,000,000*
• Tree Replacement	\$150,000	\$26,742.50
• Sidewalk Expansion	\$1,100,000	\$776,000*
• WCAT Expenses	\$137,000	\$136,765





# Town Council Approvals

	Approved	Expended
• MWRA Water Truck	\$55,000	\$55,000
• Conference Room Zoom/Hybrid Upgrades	\$75,000	\$45,932
• ADA Swing	\$25,000	\$25,000
• Civil War Monument Evaluation	\$10,000	\$9850
• Title Searches	\$25,000	\$21,250
• Total	\$3,877,000	\$2,244,317



# Remaining ARPA funds

- Unappropriated (12/31/2024) \$2,048,227



# Thank You!

Learn more about ARPA:

[mass.gov/guides/american-rescue-plan-act-arpa-resources](https://mass.gov/guides/american-rescue-plan-act-arpa-resources)

[wakefield.ma.us/arpa](https://wakefield.ma.us/arpa)





# REGULAR TOWN MEETING – NOVEMBER 19, 2022

## ARTICLE 5

To see if the Town will vote to authorize the Town Council (1) to grant a perpetual, exclusive easement for no consideration to the Wakefield Municipal Gas and Light Department on a one-acre portion of certain town-owned land shown on Town of Wakefield Assessors Map No. 40A as parcel 010-26A (title reference: Middlesex South District Registry of Deeds Book 8526, page 287), as shown on a plan of land entitled "Easement Area Sketch Plan, Wakefield, MA" dated August 3, 2022, drawn by Thomas F. Winslow, P.L.S., Hayes Engineering, Inc., which is on file with the Town Clerk, to construct and operate a micro-grid in the form of an energy park which would include, but not necessarily be limited to, battery/energy storage, solar generation, natural gas generation and related equipment, and (2) to authorize the Town Council to petition the State Legislature to permit the said grant of easement under Article 97 of the Articles of Amendment to the Constitution of the Commonwealth of Massachusetts or to see what the Town will do about it.

### TOWN COUNCIL

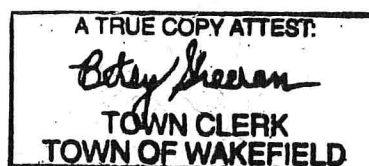
MOTION: Town Administrator Stephen P. Maio moved that the Town vote to authorize the Town Council (1) to grant a perpetual, exclusive easement for no consideration to the Wakefield Municipal Gas and Light Department ("WMGLD") on a one-acre portion of certain Town-owned land shown on Town of Wakefield Assessors Map No. 40A as Parcel 010-26A (title reference: Middlesex South District Registry of Deeds Book 8526, Page 287, ("Property") as shown on the land entitled "Easement Area Sketch Plan, Wakefield, Mass." Dated August 3, 2022, drawn by Thomas F. Winslow, P.L.S., Hayes Engineering, Inc., which plan is on file with the Town Clerk, to construct and operate a micro-grid in the form of an energy park which would include, but not necessarily be limited to, battery/energy storage, solar generation, and related equipment, and (2) to authorize the Town Council to petition the State Legislature to permit said grant of easement under Article 97 of the Articles of Amendment to the Constitution of the Commonwealth of Massachusetts. The motion was seconded. This Article requires a two-thirds (2/3) vote.

### VOTE:

YES: 132

NO: 15

MOTION PASSED.



Chapter 71  
of the Acts of 2023

T H E C O M M O N W E A L T H O F M A S S A C H U S E T T S

*In the One Hundred and Ninety-Third General Court*

AN ACT AUTHORIZING THE TOWN OF WAKEFIELD TO CONVEY AN EASEMENT TO THE WAKEFIELD MUNICIPAL GAS AND LIGHT DEPARTMENT.

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

SECTION 1. Notwithstanding any general or special law to the contrary, the town of Wakefield may convey to the Wakefield Municipal Gas and Light Department a perpetual easement for the construction and maintenance of an energy park designed to be a microgrid, which shall include, but not be limited to, solar energy, battery storage, natural gas generation and transmission facilities, on a certain parcel of land located on Hemlock road in the town of Wakefield containing approximately 43,560 square feet and shown as "EASEMENT AREA" on a plan of land entitled "Easement Area Sketch Plan WAKEFIELD, MASS.", dated August 3, 2022, prepared by Hayes Engineering, Inc. and on file with the town. The parcel is a portion of the land described in a deed recorded in the Middlesex southern district registry of deeds in book 8526, page 287, which the town acquired for playground purposes.

SECTION 2. (a) As consideration for the conveyance authorized in section 1, the Wakefield Municipal Gas and Light Department shall convey to the conservation commission of the town of Wakefield a conservation restriction pursuant to sections 31 and 32 of chapter 184 of the General Laws on a certain parcel of land containing approximately 2.51 acres and shown as "PARCEL A" on a plan of land entitled "Sketch Plan in WAKEFIELD, MASS", dated December 1, 2022, prepared by Hayes Engineering, Inc. and on file with the town. The parcel is a portion of the land described in a deed recorded in the Middlesex southern district registry of deeds in book 265, page 247, acquired by the town of South Reading, which was renamed as the town of Wakefield, pursuant to chapter 32 of the acts of 1868, and being a portion of the land shown on the town of Wakefield assessors' maps as map 40C, parcel 001-010. The conservation restriction shall dedicate the land in perpetuity to open space and conservation purposes pursuant to Article XCVII of the Amendments to the Constitution of the Commonwealth.

(b) As further consideration for the conveyance authorized in section 1, the Wakefield Municipal Gas and Light Department shall remove an electrical substation located on a parcel of land containing approximately 8,500 square feet, located at 16 Ballister street and identified on the town of Wakefield assessors' maps as map 13, parcel 116-10A and convert the parcel to a public park suitable for passive recreational purposes. The parcel is described in an order of taking recorded in the Middlesex southern district registry of deeds in book 9646, page 542, which the town acquired for municipal light department purposes. The Wakefield Municipal Gas and Light Department shall convey the parcel to the town and the town shall dedicate the parcel as Burns park and place it under the care and control of the town of Wakefield parks department. The instrument conveying the parcel shall include language specifying that the land shall be dedicated for park purposes pursuant to Article XCVII of the Amendments to the Constitution of the commonwealth in perpetuity.

(c) As further consideration for the conveyance authorized in section 1, the Wakefield Municipal Gas and Light Department shall plant trees in a manner to be determined by the department of public works in the town of Wakefield in a town-owned parcel of land containing approximately 38,000 square feet, located between Mapleway playground and Arundel avenue, being a portion of the land shown on the town of Wakefield's assessors' maps as map 42, parcel 002-002. The parcel is described in a deed recorded in the Middlesex southern district registry of deeds in book 34734, page 392.

SECTION 3. The grant of the easement in section 1 shall be contingent upon the transfers described in subsections (a) and (b) of section 2 and the planting of trees described in subsection (c) of said section 2.

SECTION 4. This act shall take effect upon its passage.

House of Representatives, November 8, 2023.

Passed to be enacted,

*B. J. Donato*, Speaker.

In Senate, November 14, 2023.

Passed to be enacted,

*John W. Rowland*, President.

*November 20*, 2023.

Approved,  
at *4* o'clock and *45* minutes, *P.* M.

*M. T. Healy* Governor.



## DEED OF EASEMENT

**KNOW ALL MEN BY THESE PRESENTS** that this Easement is granted as of the \_\_\_\_ day of December 2023, by **the Town of Wakefield**, a Massachusetts municipal corporation acting by and through its duly authorized Town Council and having its principal place of business at 1 Lafayette Street, Wakefield, Massachusetts 01880 (hereinafter, the “Town”), pursuant to G.L. C. 40, §15A, Chapter 71 of the Acts of 2023, and every other authority appertaining thereto, including specific authorization by a two thirds vote at a regular or special town meeting, for consideration paid in the amount of One Dollar (\$1.00), to the **WAKEFIELD MUNICIPAL GAS AND LIGHT DEPARTMENT**, a Massachusetts municipal gas and light plant, organized under Massachusetts law, including with limitation, Massachusetts General Laws Chapter 164, and having its principal place of business at 480 North Avenue, Wakefield, MA 01880, together with their respective successors and assigns (hereinafter the “Grantee”),

an exclusive, perpetual easement for the construction and maintenance of an energy park designed to be a micro-grid including, but not limited to, solar energy, battery storage, natural gas generator and transmission facilities, on a certain parcel of land located on Hemlock Road in the Town of Wakefield and owned by said Town, which parcel comprises approximately 43,560 square feet, more or less, and is shown as "EASEMENT AREA" on a plan of land entitled "Easement Area Sketch Plan WAKEFIELD, MASS.", dated August 3, 2022, by Hayes Engineering, Inc., which plan is recorded herewith.

Said parcel is a portion of the land described in a deed recorded in the Middlesex South District Registry of Deeds in Book 8526, Page 287.

Location of Easement: Hemlock Road., Wakefield, MA

**IN WITNESS WHEREOF, the Town of Wakefield by and through its duly authorized Town Council has hereunto set their hands and seals this \_\_\_ day of December 2023.**

\_\_\_\_\_  
Jonathan P. Chimes, Chair

\_\_\_\_\_  
Julie Smith-Galvin

\_\_\_\_\_  
Mehreen N. Butt

\_\_\_\_\_  
Michael J. McLane

\_\_\_\_\_  
Edward F. Dombrowski, Jr.

\_\_\_\_\_  
Robert E. Vincent, II

**COMMONWEALTH OF MASSACHUSETTS**

ss: Middlesex

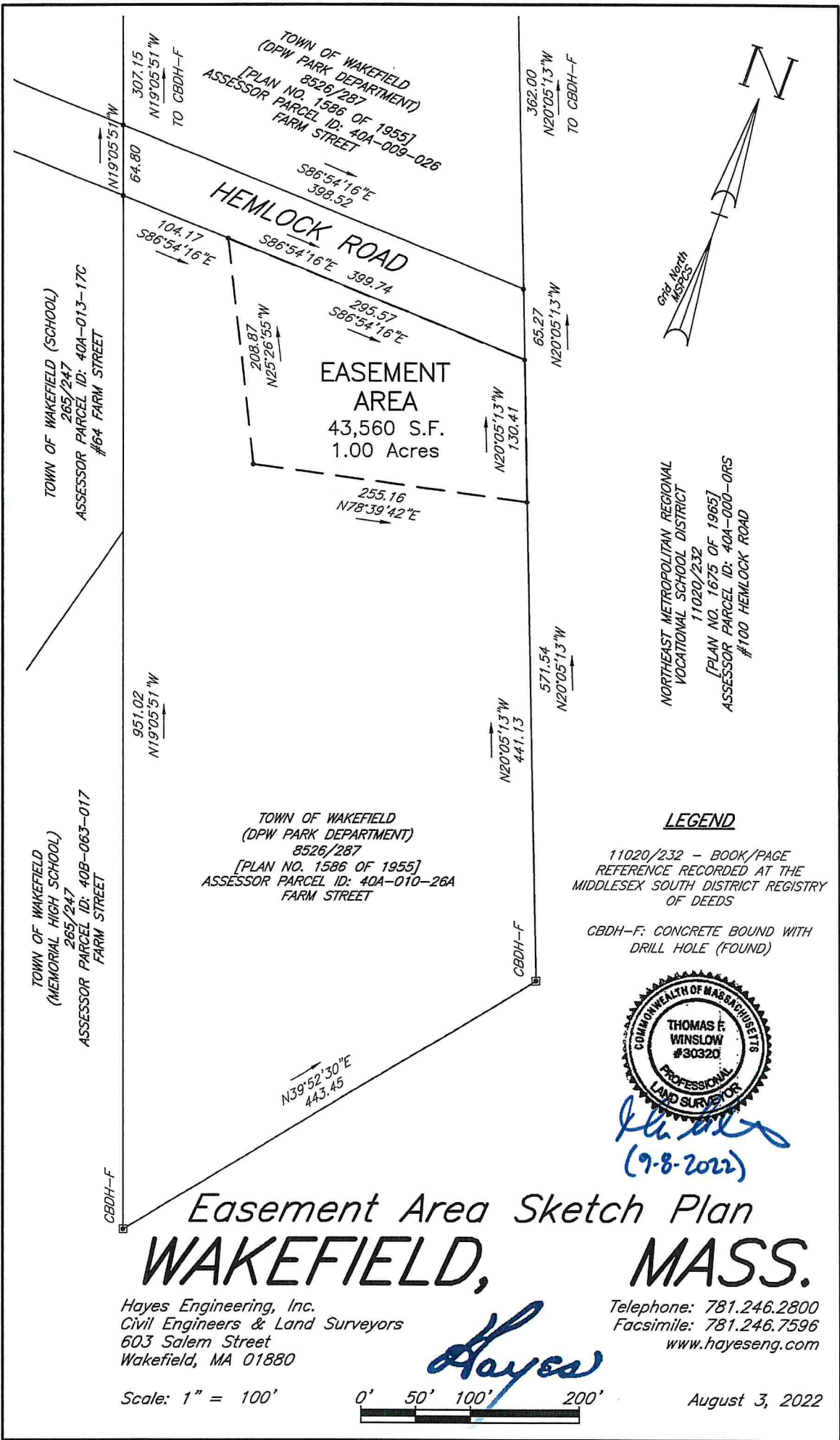
December \_\_\_, 2023

On this the \_\_\_\_\_ day of December 2023, before me, \_\_\_\_\_, the undersigned Notary Public, personally appeared Mehreen N. Butt, Julie Smith-Galvin, Jonathan P. Chimes, Michael J. McLane, Edward F. Dombrowski, Jr. and Robert E. Vincent, II, proved to me through satisfactory evidence of identity, which was personal knowledge, to be the persons whose names are signed on the preceding or attached document, and acknowledged to me that signed it voluntarily for its stated purpose as a majority of the Town Council of the Town of Wakefield.

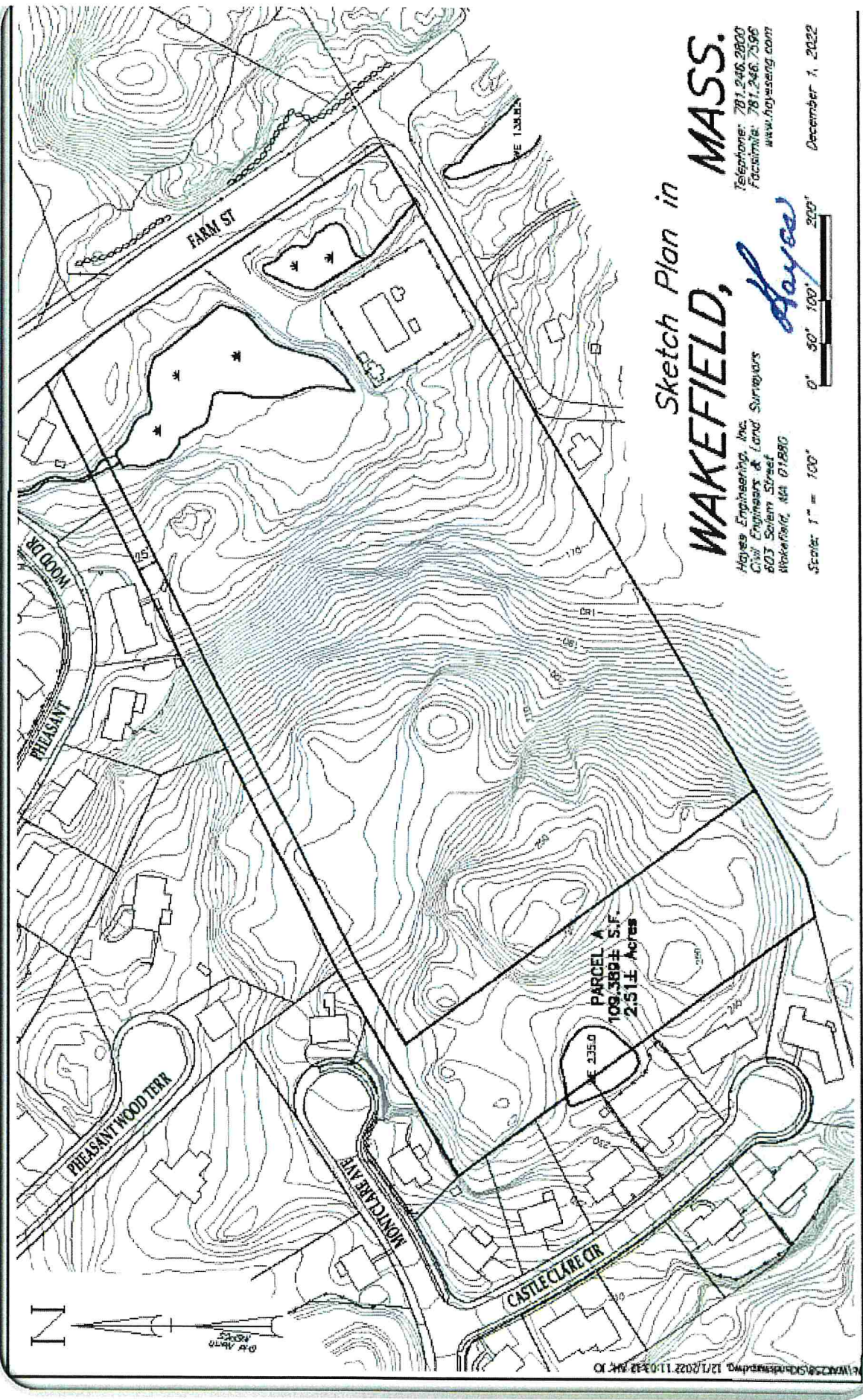
\_\_\_\_\_  
Signature of Notary Public

\_\_\_\_\_  
Printed Name of Notary Public

My Commission Expires: \_\_\_\_\_, \_\_\_\_\_







Sketch Plan in  
**WAKEFIELD, MASS.**

Hayes Engineering, Inc.  
 Civil Engineers & Land Surveyors  
 803 Salem Street  
 Wakefield, MA 01880

Telephone: 781.246.2800  
 Facsimile: 781.246.7396  
 www.hayeseng.com

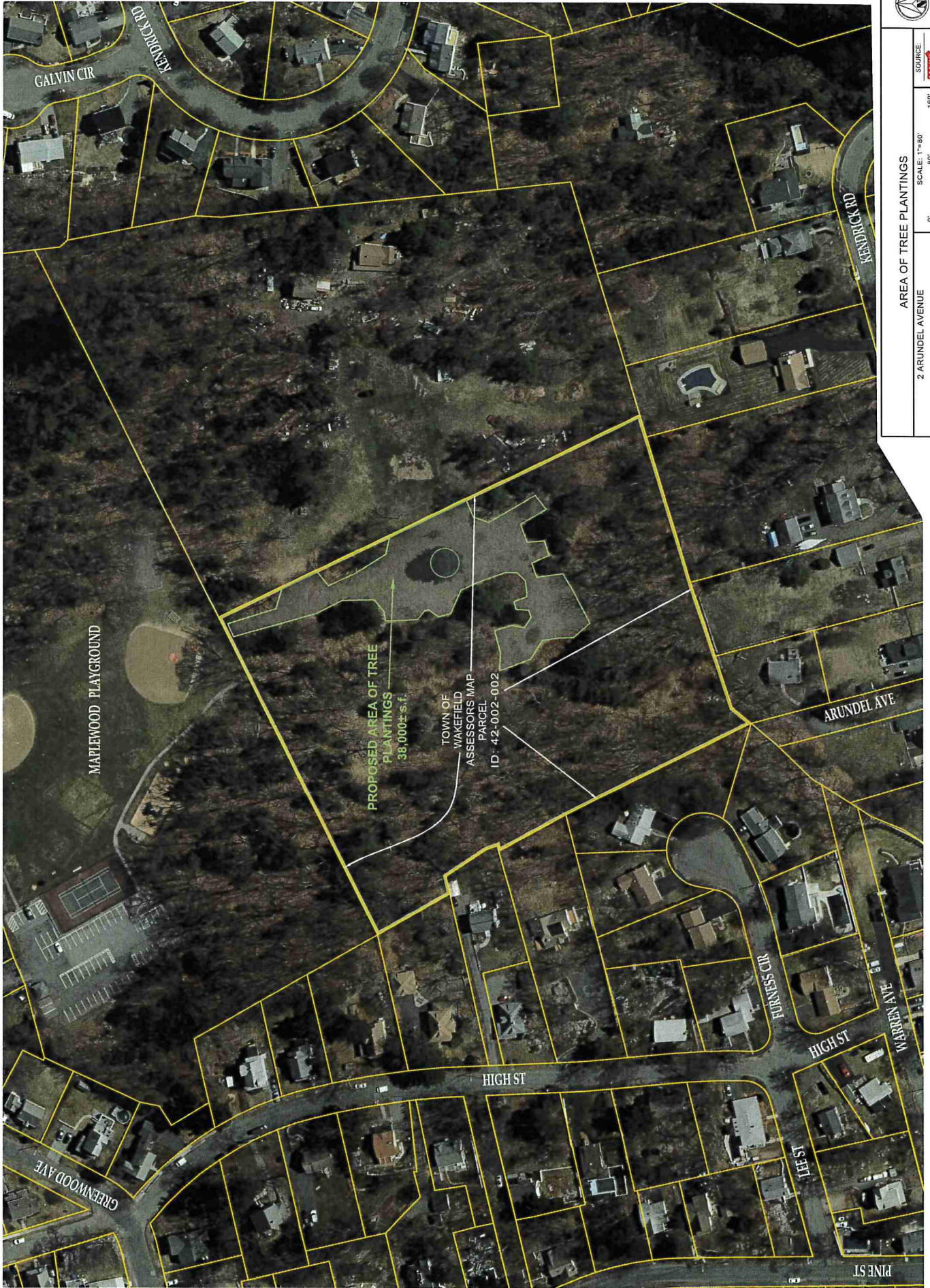
December 1, 2022

*Hayes*

Scale: 1" = 100'

W:\Projects\2022\11-03-22\11-03-22.dwg, 12/1/2022 11:03:32 AM, JD





12/19/22

SOURCE: MASSGIS

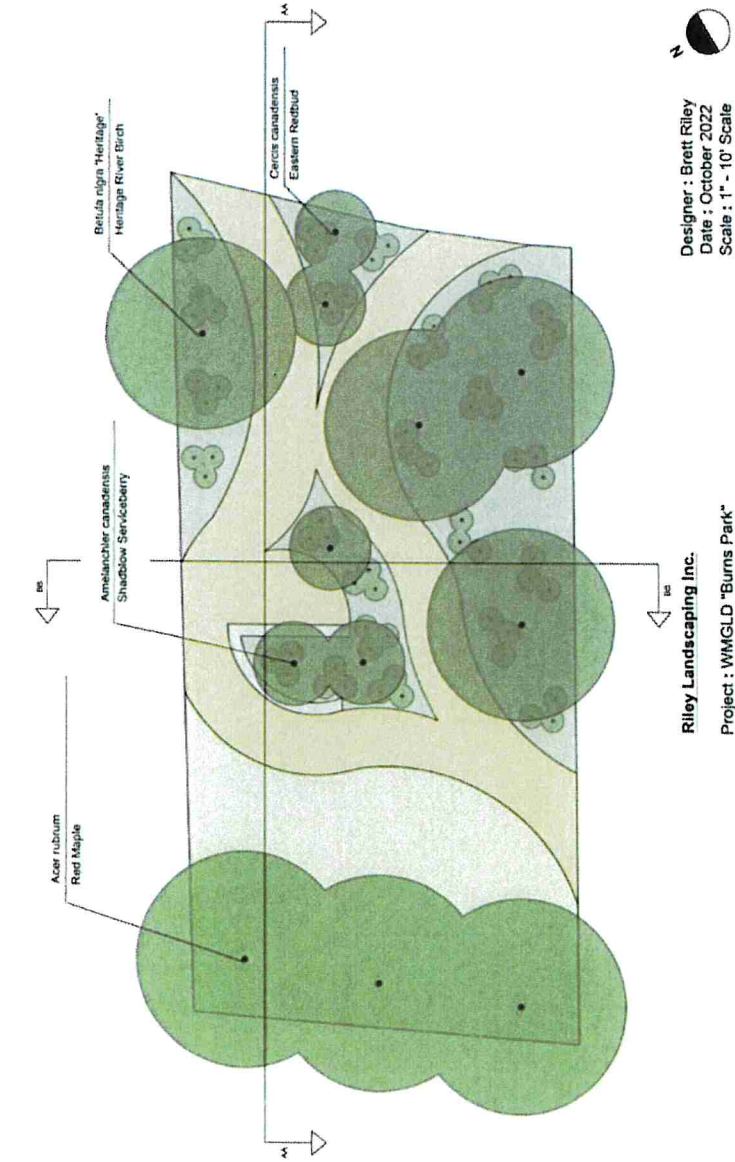


AREA OF TREE PLANTINGS

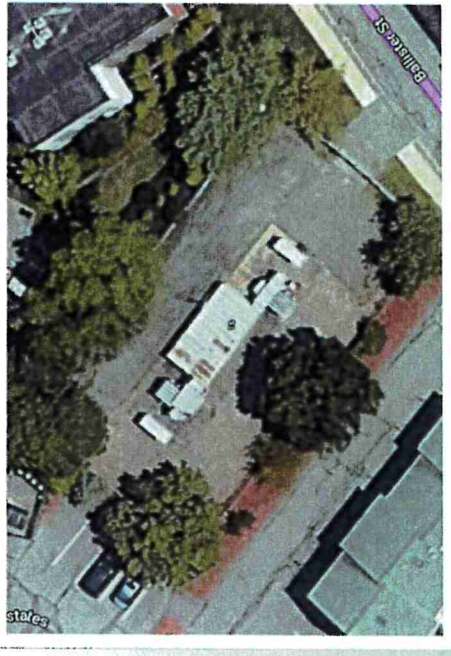
2 ARUNDEL AVENUE  
WAKEFIELD, MASS.



# Land Use Offset and Burns Park

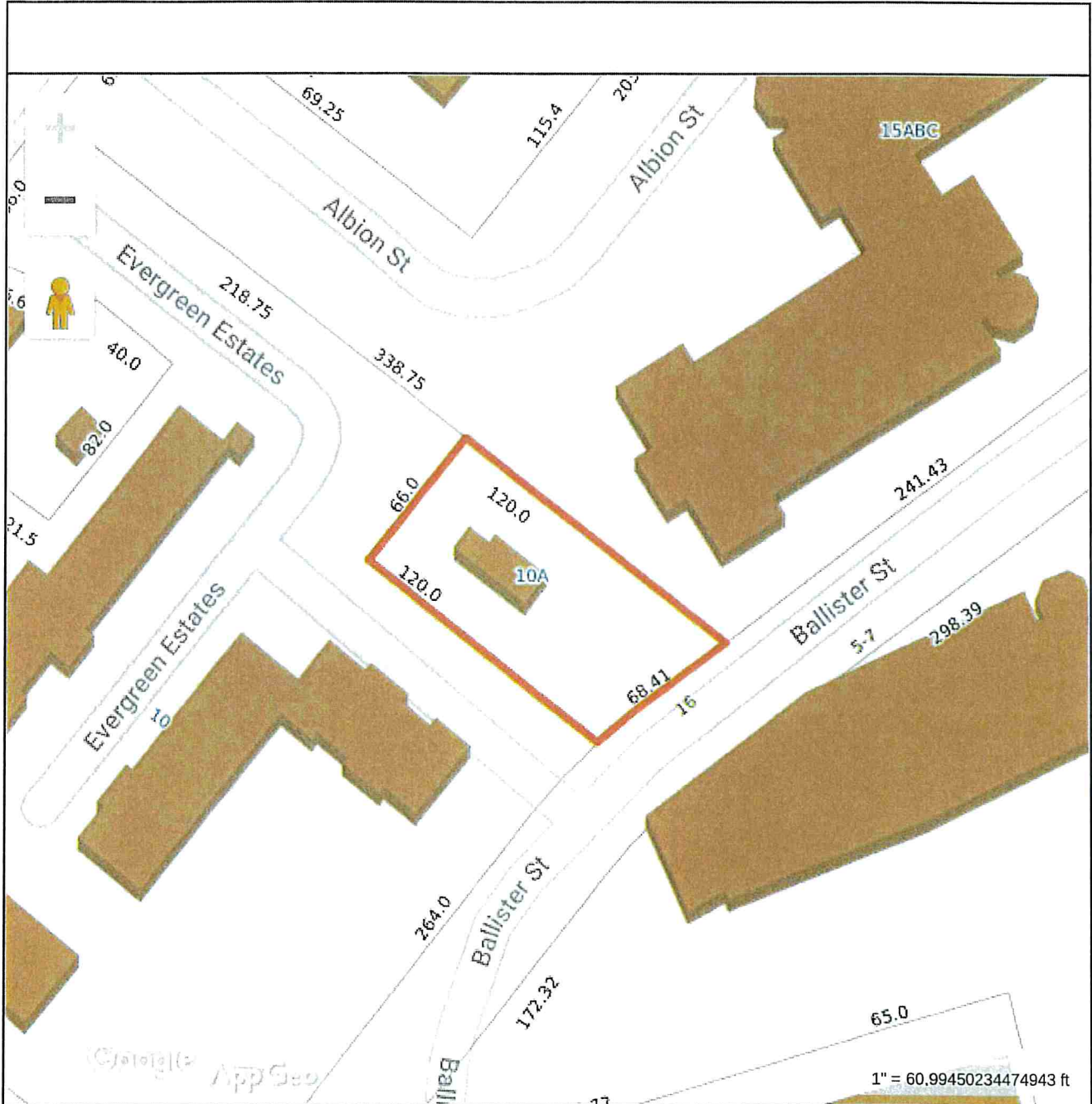


- WMGLD Board voted on 11/2/2022 to convert Burns Substation to a park, contingent on the vote of Town Meeting to grant an easement to WMGLD for the use of an Energy Park
- In addition, WMGLD is evaluating other locations of equal or greater size to offset




Existing Burns Substation  
 Ballister St.

## Proposed Burns Park Design



<b>Property Information</b>	
Property ID	13-116-10A
Location	16 BALLISTER ST
Owner	TOWN OF WAKEFIELD LIGHT + GAS



**MAP FOR REFERENCE ONLY  
NOT A LEGAL DOCUMENT**

Town of Wakefield, MA makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 07/13/2022  
Data updated 07/18/2023

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.





PROPERTY LOCATION		LEGAL DESCRIPTION	
No	Alt No	Direction/Street/City	Total Value
16		BALLISTER ST, WAKEFIELD	372,400
MEMBERSHIP		ENTERED LOT SIZE	
Member 1:	TOWN OF WAKEFIELD LIGHT + GAS	Total Land:	372,400
Member 2:		Total Parcel:	372,400
Member 3:		Source: Market Adj Cost	/Parcel: N/A
Street 1:	9 ALBION ST	Total Value per SQ unit /Card:	N/A
Street 2:			

PREVIOUS ASSESSMENT		PARCEL ID	
Tax Yr	Use	Cat	Bldg Value
2023	903	FV	340,400
2022	903	FV	310,800
2021	903	FV	291,900
2020	903	FV	272,800
2019	903	FV	259,400
2018	903	PTCH	259,400
2017	903	FV	223,600

SALES INFORMATION		TAX DISTRICT	
Grantor	Legal Ref	Type	Date
	N/A		1/1/1901

**RRATIVE DESCRIPTION**  
 parcel contains .182 Acres of land mainly classified as NICPL with a N/A Building built about , having primarily N/A prior and Square Feet, with 0 Unit, 0 Bath, 0 3/4 Bath, 0 Bath, 0 Rooms, and 0 Bdrm.

HER ASSESSMENTS	
Code	Descr/No
	Amount
	Com. Int

BUILDING PERMITS	
Date	Number
	Descr
	Amount
	C/O
	Last Visit
	Fed Code
	F. Descr
	Comment

ACTIVITY INFORMATION	
Date	Result
11/2/2005	VACANT LOT
12/16/1985	

ND SECTION (First 7 lines only)	
Depth/	Price/Units
7920	7920
Sq.Ft.	SITE

OPERITY FACTORS	
Code	Description
GR	GEN RES
	water
	Sewer
	Electri
	Exmpt
	Topo
	Street
	Gas:

Appraised Value	363,282
Spec Land Code	J
Fact Code	330
Use Value	363,300
Notes	CONVERSION



**From:** [Sherri Dalton](#)  
**To:** [Karen L Burke](#)  
**Subject:** RE: Wakefield COA gift  
**Date:** Thursday, November 30, 2023 1:05:00 PM

---

Thank you Karen!



*My working day may not be your working day. Please do not feel obligated to respond outside of your normal working hours.*

---

#### **Confidentiality Notice**

This electronic message and any attached files contain information from the Town of Wakefield that may be privileged and/or confidential. The information is intended for the recipient named above, and use by any other person is not authorized. If you are not the intended recipient, any disclosure, distribution, copying or use of this information is strictly prohibited. If you have received this message in error, please notify the sender by e-mail immediately. Also, please be advised that the Secretary of State's office has determined that most e-mails sent to and from municipal officials are considered to be public records and consequently may be subject to public disclosure.

---

**From:** Karen L Burke <kburke1@wakefield.ma.us>  
**Sent:** Thursday, November 30, 2023 11:18 AM  
**To:** Sherri Dalton <sdalton@wakefield.ma.us>  
**Subject:** Wakefield COA gift

Good morning Sherri,  
We have a donation of \$150 from a resident to be approved at the next Councilors meeting.  
Thank you,  
Karen

Karen L. Burke  
Director, Council on Aging  
Town of Wakefield  
30 Converse St., Wakefield, MA 01880  
Ph. (781)245-3312 | Em: [kburke1@wakefield.ma.us](mailto:kburke1@wakefield.ma.us)  
Website: <https://www.wakefield.ma.us/senior-center>

Confidentiality Notice This electronic message and any attached files contain information from the

Town of Wakefield that may be privileged and/or confidential. The information is intended for the recipient named above, and use by any other person is not authorized. If you are not the intended recipient, any disclosure, distribution, copying, or use of this information is strictly prohibited. If you have received this message in error, please notify the sender by e-mail immediately. Also, please be advised that the Secretary of State's office has determined that most e-mails sent to and from municipal officials are considered to be public records and consequently may be subject to public disclosure.

Town of Wakefield							
Dept #	Department	Warrant#	17-Oct-23 16	24-Oct-23 17	31-Oct-23 18	7-Nov-23 19	14-Nov-23 20
	Payroll W/H		481,222.18	NO WARRANT	41,985.47	NO WARRANT	397,179.24
122	Town Council		2,932.76		1,727,641.50		6,140.43
131	Finance						
135	Accounting		4,651.14		295.00		4,180.40
141	Assessors		399.00		5,513.70		
145	Treasurer		1,977,579.61		787,325.10		767,450.29
146	Tax Collector		2,171.79		3,443.57		7,262.58
151	Legal		207.00				
155	Data Processing				22,775.23		
161	Town Clerk				74.99		328.63
164	Election/Registrar						
171	Conservation				90.32		
175	Planning Board						
176	Board of Appeals		1,886.00		477.59		871.79
193	General Insurance						
198	Professional Med		410.00		655.00		1,065.00
210	Police		2,383.06		45,120.70		14,912.04
220	Fire		12,313.79		41,360.03		17,193.78
293	Fire Alarm				5,935.95		82.76
240	Building Insp		675.98		759.61		604.80
291	Emergency Mgmt		1,023.79		1,482.80		107.82
292	Animal Inspector						
297	Parking Clerk						
300	School		555,229.91		581,554.43		540,316.84
422	Public Works		847,173.10		1,308,959.33		1,360,807.84
424	Street Lighting						
460	Light Dept		2,177,514.16		516,737.13		1,480,090.33
510	Board of Health		22,084.99		27,331.57		140.33
541	Council on Aging		252.02		8,912.48		420.44
543	Veterans		9,362.01				20,135.72
610	Library		30,006.98		25,138.86		17,650.97
630	Recreation		11,225.69		21,607.16		30,100.29
XXX	Misc Depts		63.75		700.00		500.00
910/911	Retirement						
912	Workers Comp						
913	Unemployment		945.00		5,671.31		87,533.90
914	Group Insurance		1,469,614.38		33,075.80		1,457,335.81
	Adjustments						
	<b>Total</b>		<b>7,611,328.09</b>		<b>5,214,624.63</b>		<b>6,212,412.03</b>
1			4,045,338.97		1,592,354.03		3,552,376.21
12			56,376.64		64,645.97		61,448.19
13							128,066.75
20			81,167.56		80,085.21		268,760.94
21			92,424.98		184,613.70		118,443.08
30			271,551.21		1,655,111.53		463,460.44
35			715,909.38				
60			138,138.86		683,667.21		35,890.76
61			10,437.76		346,339.08		83,344.35
62			2,177,514.16		516,737.13		1,480,090.33
63			383.76		87,790.77		207.99
82							
84			63.75				
85			3,271.11		525.00		2,304.46
89			18,749.95		2,755.00		18,018.53
			<b>7,611,328.09</b>		<b>5,214,624.63</b>		<b>6,212,412.03</b>
			<b>0.00</b>		<b>0.00</b>		<b>0.00</b>

**From:** [REDACTED]  
**To:** [Sherri Dalton](#)  
**Subject:** Flag request  
**Date:** Monday, December 4, 2023 8:09:12 PM

---

Members of Wakefield Town Council  
1 Lafayette Street  
Wakefield, MA 01880

December 4, 2023

Re: Application to fly Pro-life flag

Dear Town Council members,

My name is Marcy McCauley. I would like to request that the town of Wakefield fly the Pro-life flag during the last two weeks of December 2023, specifically 12/18/2023 through 12/31/2023, on the second flag pole that was installed at the Americal Civic Center. Wakefield has permitted private groups to fly flags of their choice, I respectfully submit this request to fly the Pro-life flag. Babies are the ultimate gift. Late December timing pays tribute to life and also celebrates the birth of baby Jesus.

Please do not reject my request by delaying this relevant and important opportunity.

Best regards,  
Marcy McCauley  
[REDACTED]  
Wakefield, MA 01880

Sent from my Verizon, Samsung Galaxy smartphone



