

New City Infrastructure Improvements

City Council Meeting
September 17, 2025



EASTHAMPTON
MASSACHUSETTS



Project Scope

Phase 1 Streets

- Roadway
- Water
- Stormwater
- Wastewater

Parks

- Parson St.
- Lincoln St.



Project Deliverables

- Construction Drawings
- Bid-Ready Package
- Engineer's Opinion of Probable Cost



Project Outreach

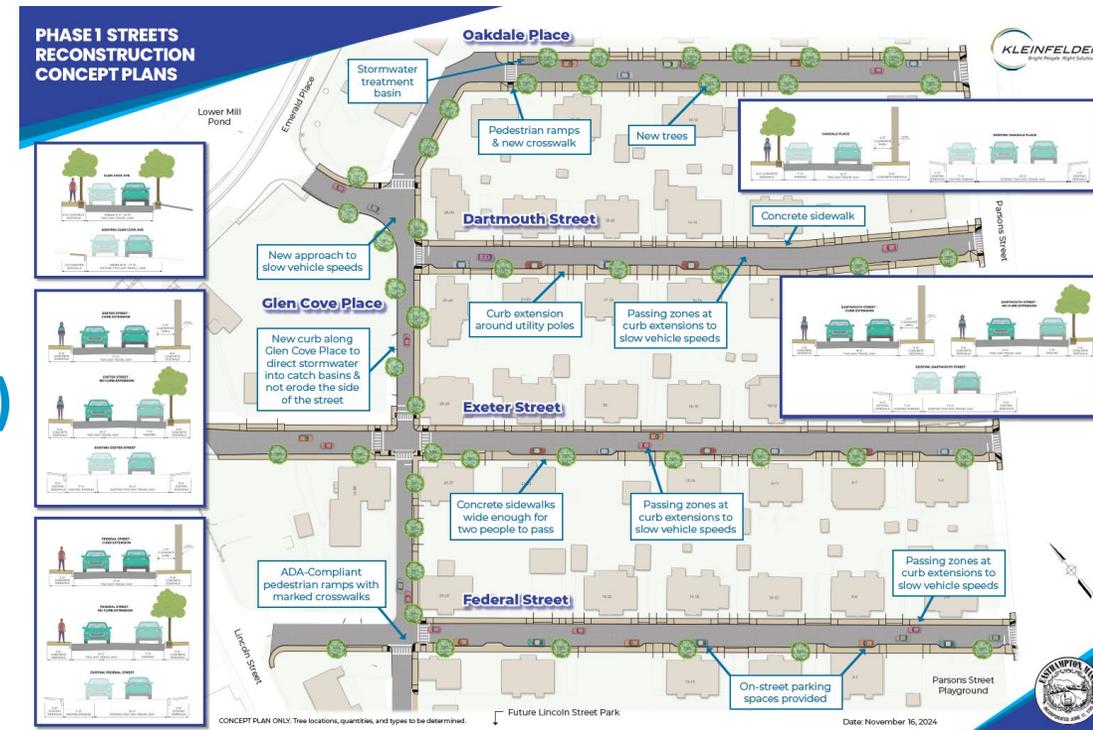
Two Community Events Focused on Design

Park Parcels Design Workshop (10/26/24)

- Solicited feedback about options for Lincoln Street and Parson Street parcels
- Shared ideas for park features

Streets, Sidewalks, & Utilities Workshop (11/17/24)

- Explained infrastructure improvements
- Solicited feedback about drainage, sidewalk conditions, safety issues, etc.





Project Outreach

Community Event at Eastworks (4/15/25)

Lincoln Street and Parson Street parks.

- Information & feedback
- Approx. 40 community members



PHASE 1 STREETS Design



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Phase 1 Streets – Project Goals

To update the infrastructure to modern standards by enhancing the overall safety, accessibility, and functionality of the residential streets of the neighborhood.

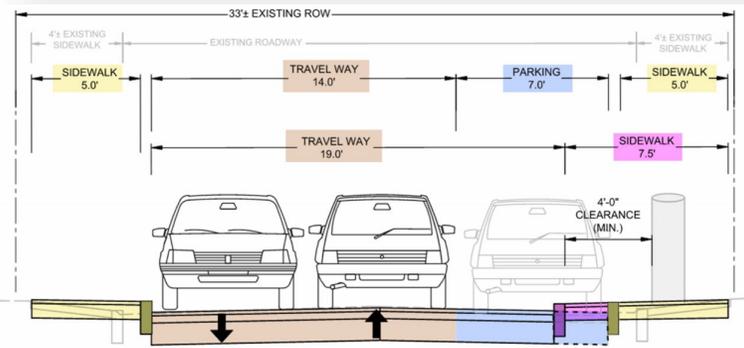
- **Roadway** – Walkability through ADA compliant sidewalks
- **Water** – System reliability and access
- **Stormwater** – 2070 10-yr storm mitigation through additional catch basins and bioretention basins
- **Wastewater** – Extended utility life through rehabilitation



Improvements: Roadway

STREETS

- Sidewalks will meet ADA guidelines.
- 5-foot sidewalks
- Curb extensions



Non-Compliant Pedestrian Ramp

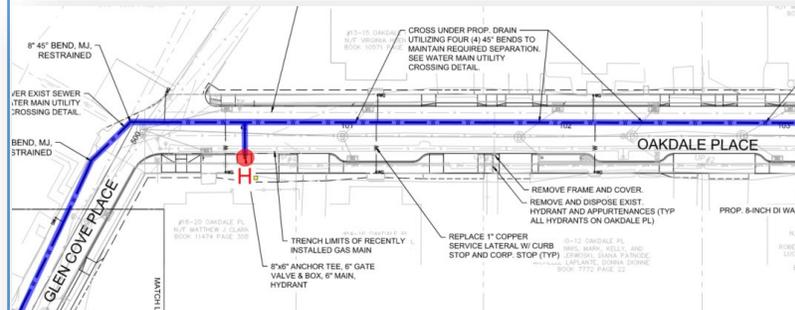


ADA Accessible Ramp



WATER

- Pipe >100yrs old
- More valves
- Fire flow improvement
- Replace 6-in with 8-in



Old Hydrant Placed Away from Curbline

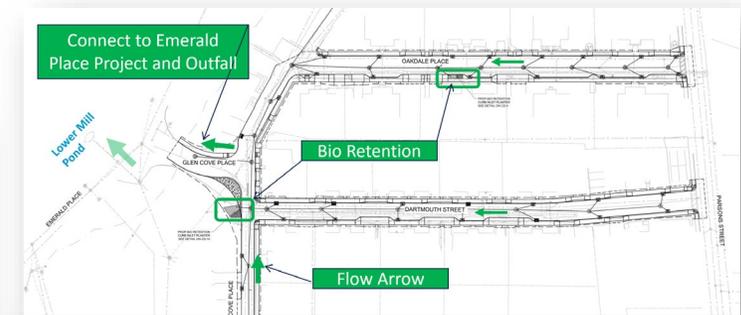


New Hydrant Placed In Curbline for Better Access



STORMWATER

- Address flooding
- Increase pipe sizes
- Catch basin layout/GI



BIORENTION BASIN ON CHERRY ST. Planting sections capture and treat runoff from smaller storm events.



Engineer's Opinion of Probable Cost (EOPCC)

Phase 1 Streets

- Roadway improvements
- Replacing watermain
- Upsizing drain pipes
- Additional CBs with deep sumps
- Bioretention basins

\$6.32
million*

* in 2025 dollars

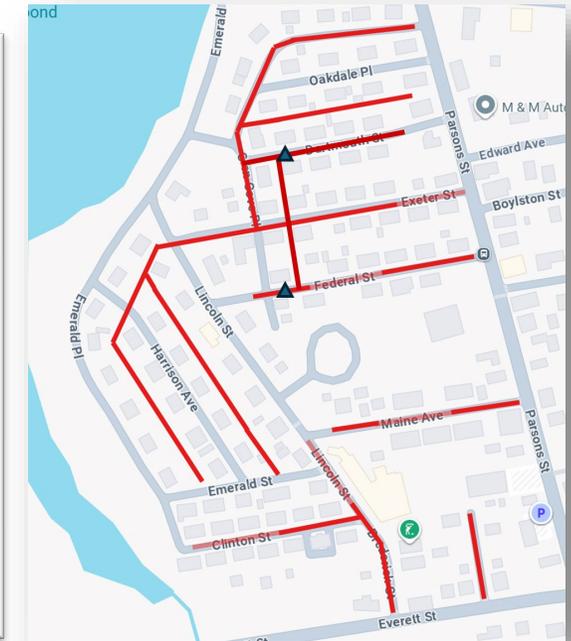
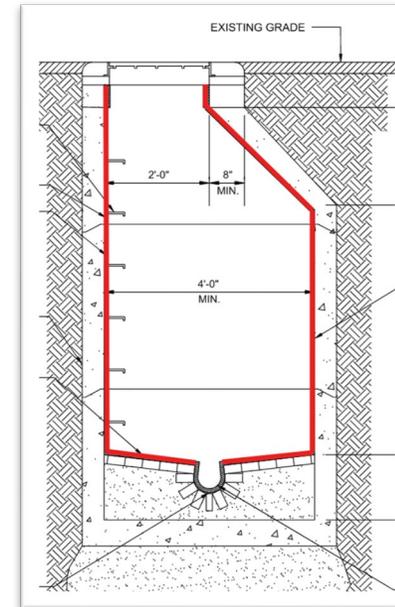


Improvements: Wastewater

- Mainline cured-in-place pipe lining
- Spot repairs for liner installation

Opinion of Probable Cost

\$1.55
million*
* in 2025 dollars



PARKS



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Lincoln Street Parcel Park



Improvements:

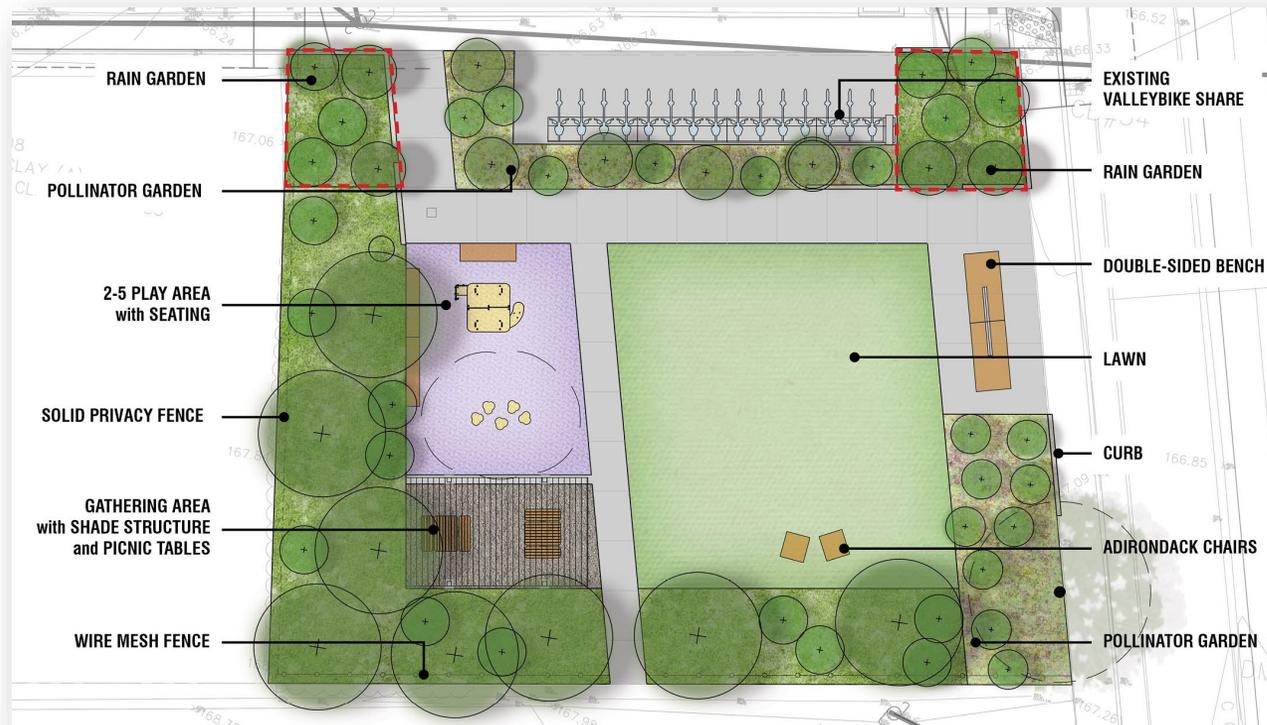
- Improved landscape
- Shade structures and seating
- ½ Basketball court
- Community garden

Opinion of Probable Cost

\$3.95 million*
* in 2025 dollars



Parsons Street Park



Improvements:

- Improved landscape
- Play area
- Seating

Opinion of Probable Cost

\$450k

* in 2025 dollars

Questions?



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