

# Western Avenue Separation

Public Informational Meeting

August 19, 2021

Lee Leiner, PE

Bath Public Works Director

Jan Wiegman, PE



# Presentation Overview

---

**Project Overview**  
**Sewer Re-Lining**  
**Academy/Cobb Sewer**  
**Western Ave Storm Drain Separation**  
**Construction Schedule**  
**Thank You**

# Project Overview



## Sewer Re-Lining

- 5 Locations
- Trenchless Rehab of Sewer Lines
- Reduction in Infiltration
- Strengthens Pipe



## Academy/Cobb

- Existing Sewer in Poor Condition
- Replacement Sewer
- New Easements



## Western Ave

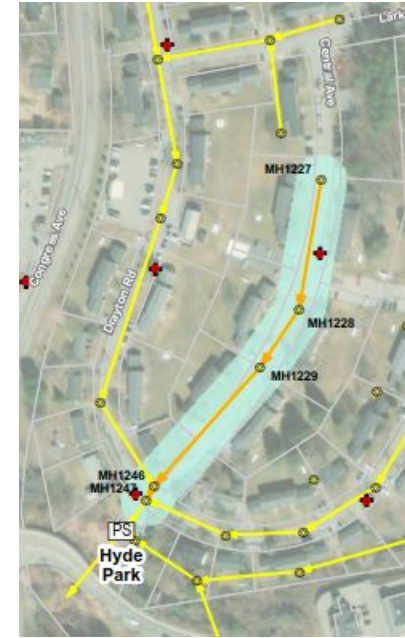
- Separation of 8 CB
- New Storm Drain
- Some Cross Country
- Within Existing Easements

# Sewer Re-Lining

---

- **Re-Lining Existing Sewer Line with Resin Impregnated Fabric Liner**
- **Trenchless Restoration of Sewer Lines –I&I Reduction**
- **Pipe sizes ranging from 8” to 36” and a total of approx. 3,700 feet**
- **Five locations**
  - **Central Ave**
  - **Commercial Street**
  - **High Street**
  - **Seafarer Lane**
  - **Cross Country near Cottage Street**

# Sewer Re-Lining

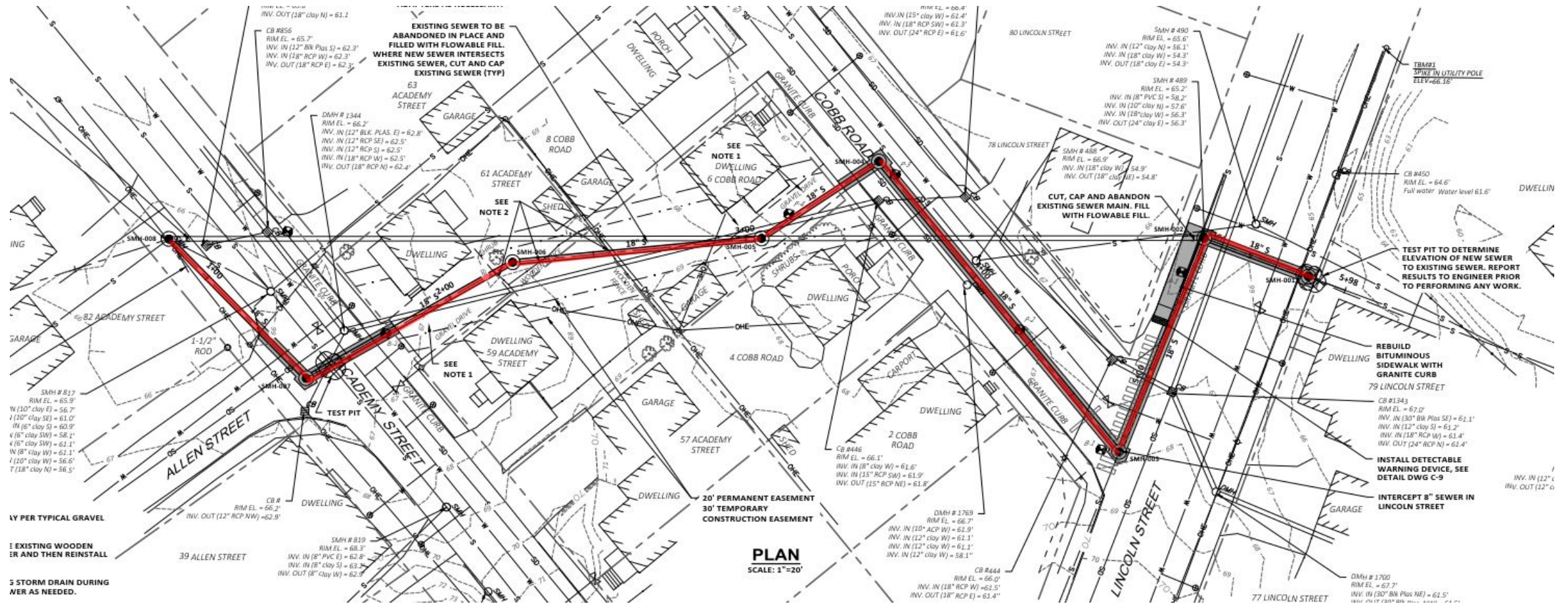


# Academy Street/ Cobb Road Sewer Replacement

## Project Summary

- Existing Sewer Line is in poor condition and runs across Private Property
- New 18" line with portion between existing structures
- New Easements across Private Property
- From Academy Street to Lincoln Street
- Not a candidate for relining

# Academy/Cobb Sewer Replacement



# Academy/Cobb Sewer Replacement





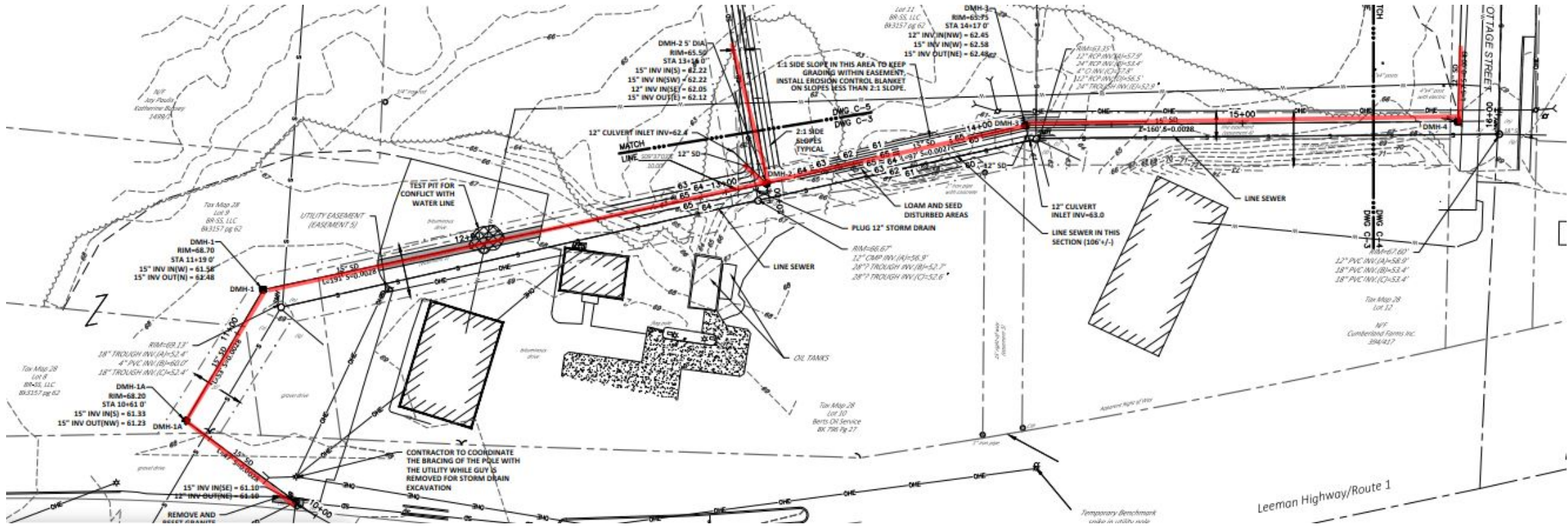
# Western Ave Storm Drain Separation

## Project Summary

- Eight Catch Basins on Western and Cottage currently drain to sewer
- Project will Install new Storm Drain that Collects the 8 CBs
- All new lines and structures are located within existing City Easements/ROW
- Ties into 2020 Separation Project on High Street Off Ramp



# Western Ave Storm Drain Separation



# Western Ave Storm Drain Separation

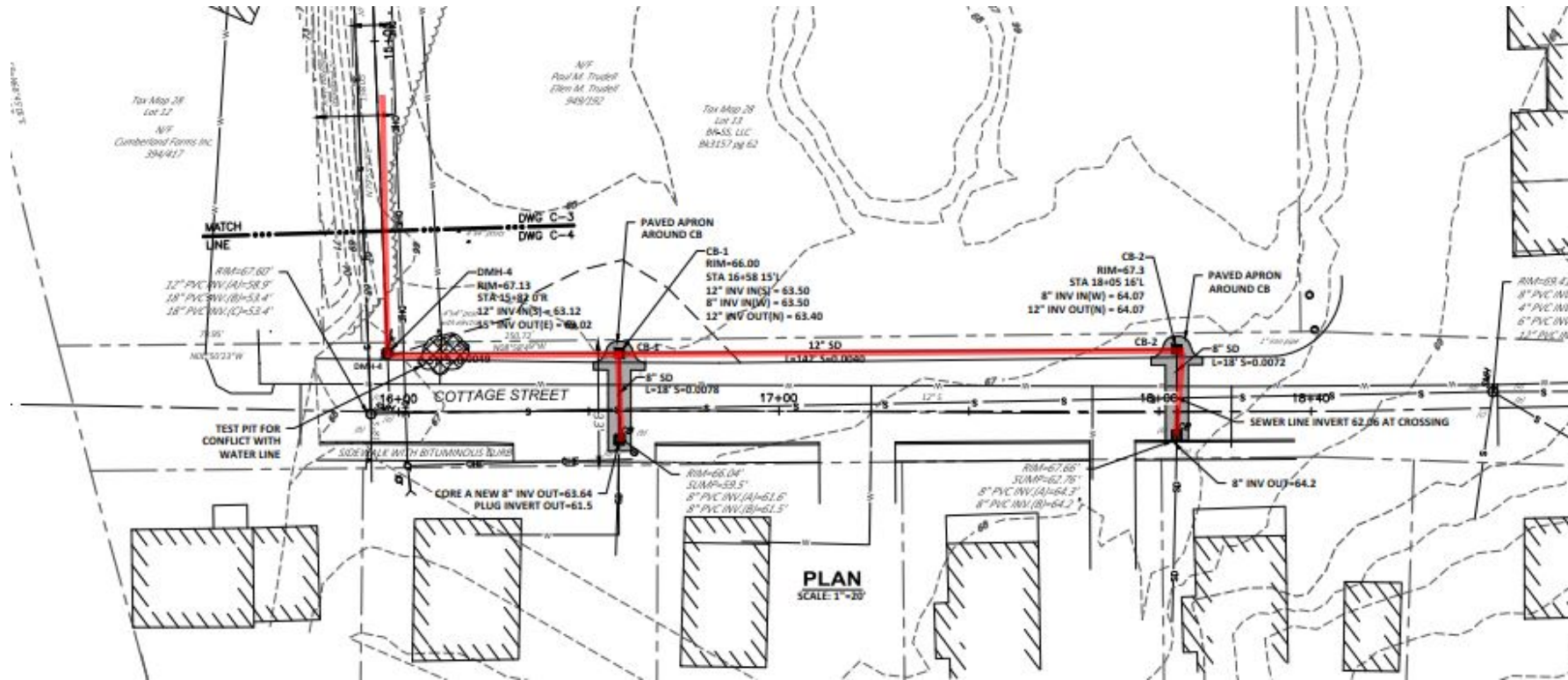


High Street Off Ramp



Cross Country Sewer

# Western Ave Storm Drain Separation



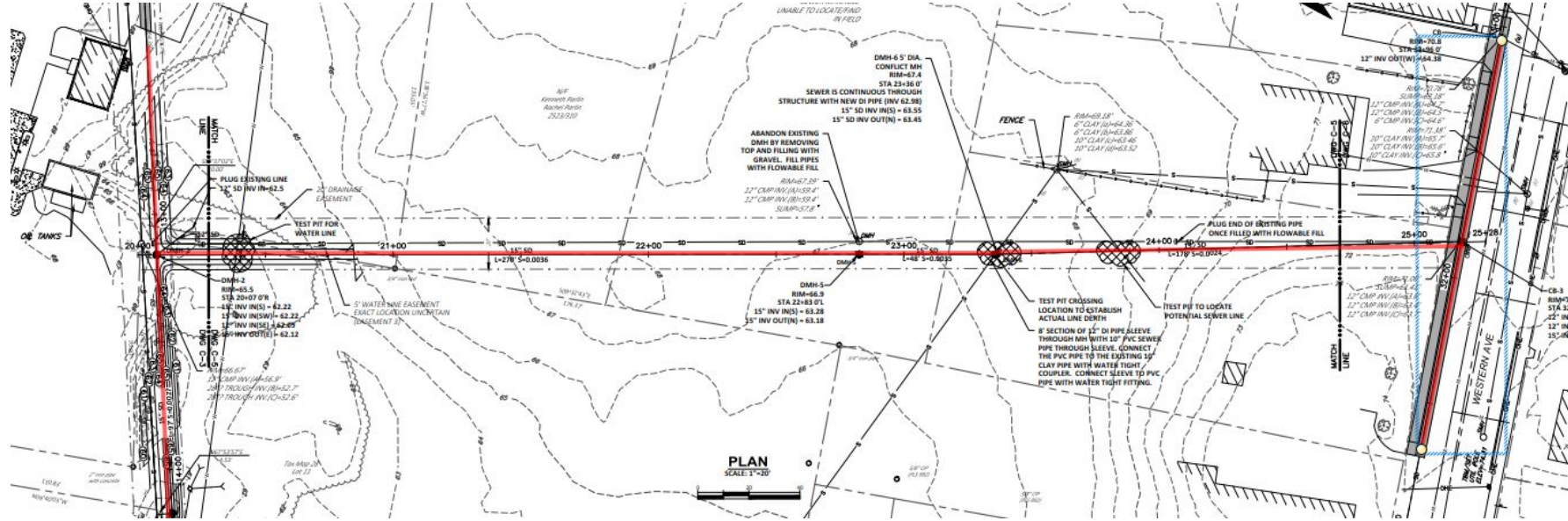
# Western Ave Storm Drain Separation



Cottage Street



# Western Ave Storm Drain Separation





# Western Ave Storm Drain Separation



Western Ave



Cross Country Sewer Easement



# Contractor Selection

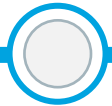
---



- Project was Bid in June
- Awarded to St. Laurent & Sons
- Experienced Utility and Site Contractor
- Required to Complete the project by June 30, 2022

# Construction – Tentative Schedule

October  
2021



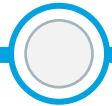
Connect into  
High Street Off  
Ramp  
Start Sewer Re-  
Lining.

Nov.  
2021



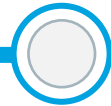
Clear Easement  
Area  
Complete  
Sewer Re-  
Lining.

Dec.  
2020



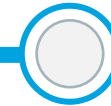
Start Cross  
Country Storm  
Drain  
Replacement

Feb  
2022



Complete Cross  
Country Storm  
Drain

March  
2022



Start Sewer and  
Storm Drain  
Work in  
Roadway

June  
2022



Complete  
Construction

**THANK YOU**

---