



Elwyn Park Sidewalks, Traffic Calming, and Drainage Improvements Project



AGENDA



Introductions

Project Need

Previous
Studies

Concept
Plans

Q&A

Elwyn
Park
Project



Project Need

1

**Improve
Pedestrian Safety**

2

**Provide Traffic
Calming
Measures**

3

**Reconstruct
Drainage and
Utilities as
Appropriate**



Previous Studies



2010

Safe Routes to School Action Plan



2014

Bicycle and Pedestrian Master Plan



2020

Elwyn Park Sidewalk Study



2024-Present

Bike and Ped Master Plan Update

'Streets will be safe and accessible for ALL transportation users'

The 2013 Complete Street Policy outlines the City's agenda for improving bicycle and pedestrian facilities



Speed Data Analysis



	56 Harding Road (near Adams Ave)	McKinley/Garfield Intersection
Study Period	January 9-15, 2025	May 20-26, 2022
Vehicles Analyzed	1,678	3,950
Speed Limit	20	20
Average Speed	22	22
85 th Percentile Speed	26	26



Neighborhood Transportation Characterization

CMA
ENGINEERS



Elwyn
Park
Project



Project Objectives



Install new sidewalks



Reconfigure problematic intersections



Implement traffic calming measures



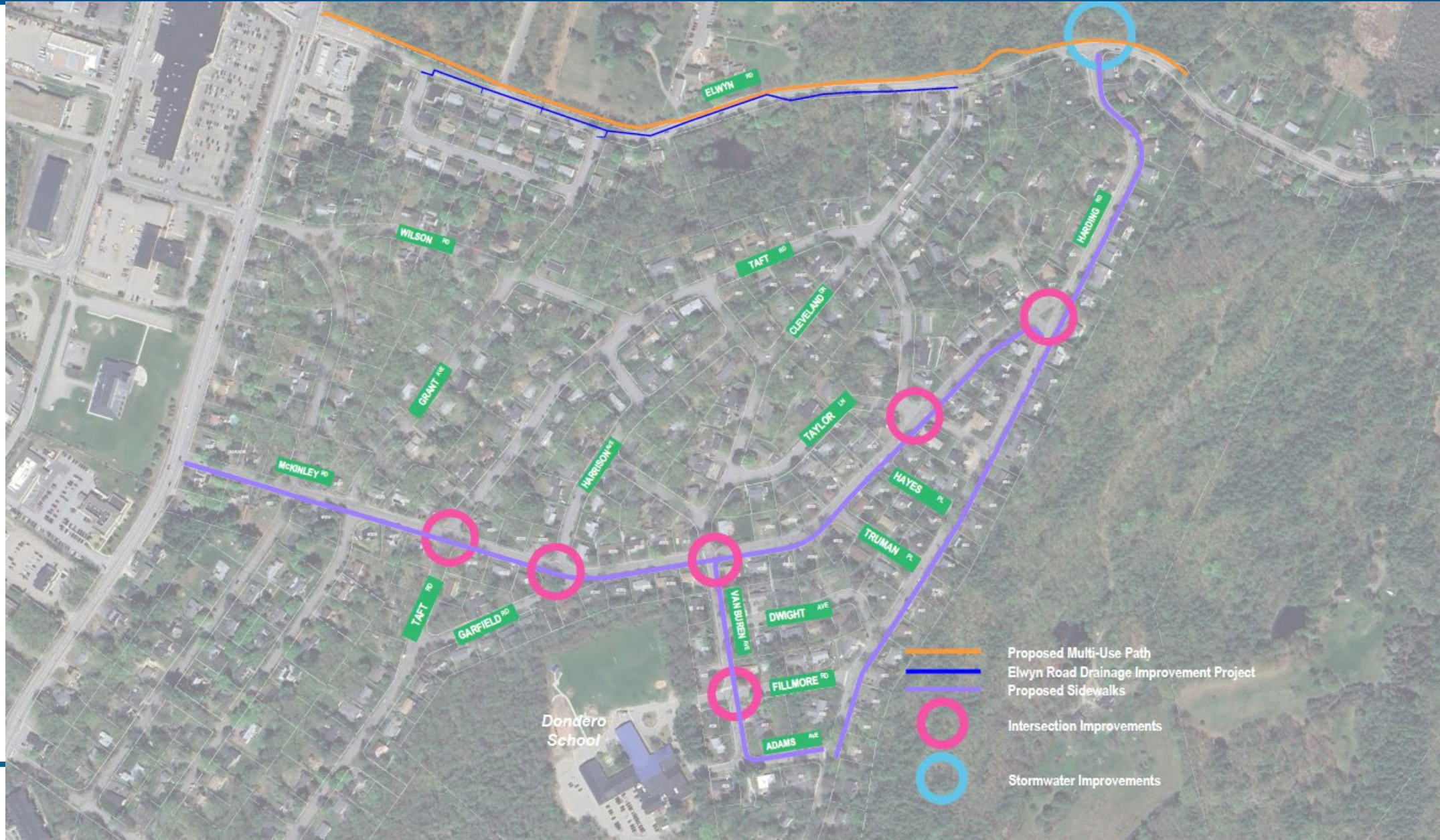
Implement utility and drainage improvements



Reduce the impact of neighborhood stormwater runoff on Sagamore Creek

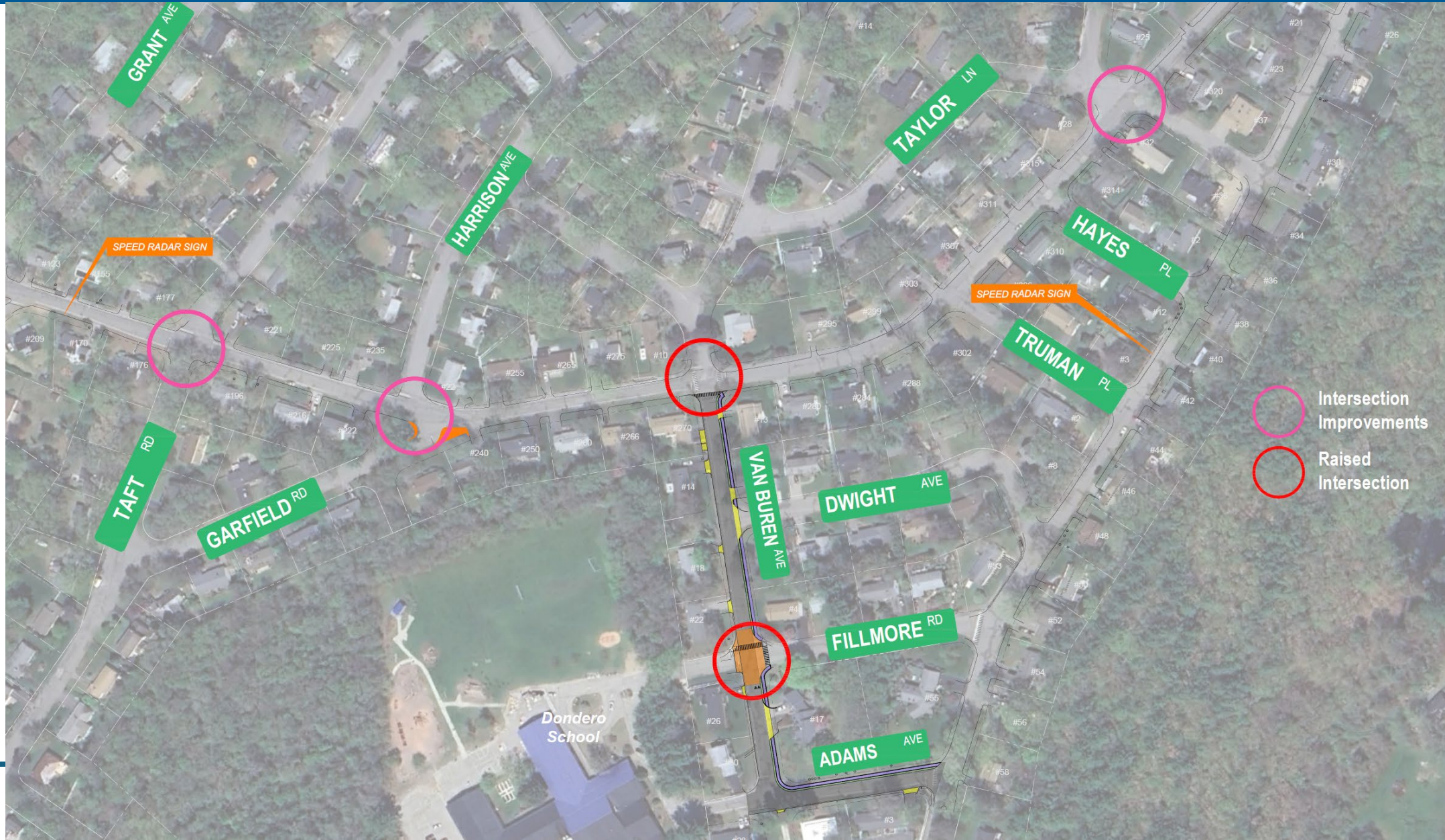


Project area – MASTER PLAN





Project area – PHASE I





Traffic Calming Measures



Pinchpoint



Landscaped Median



Traffic Calming Measures



Corner Extension



Traffic Calming Measures

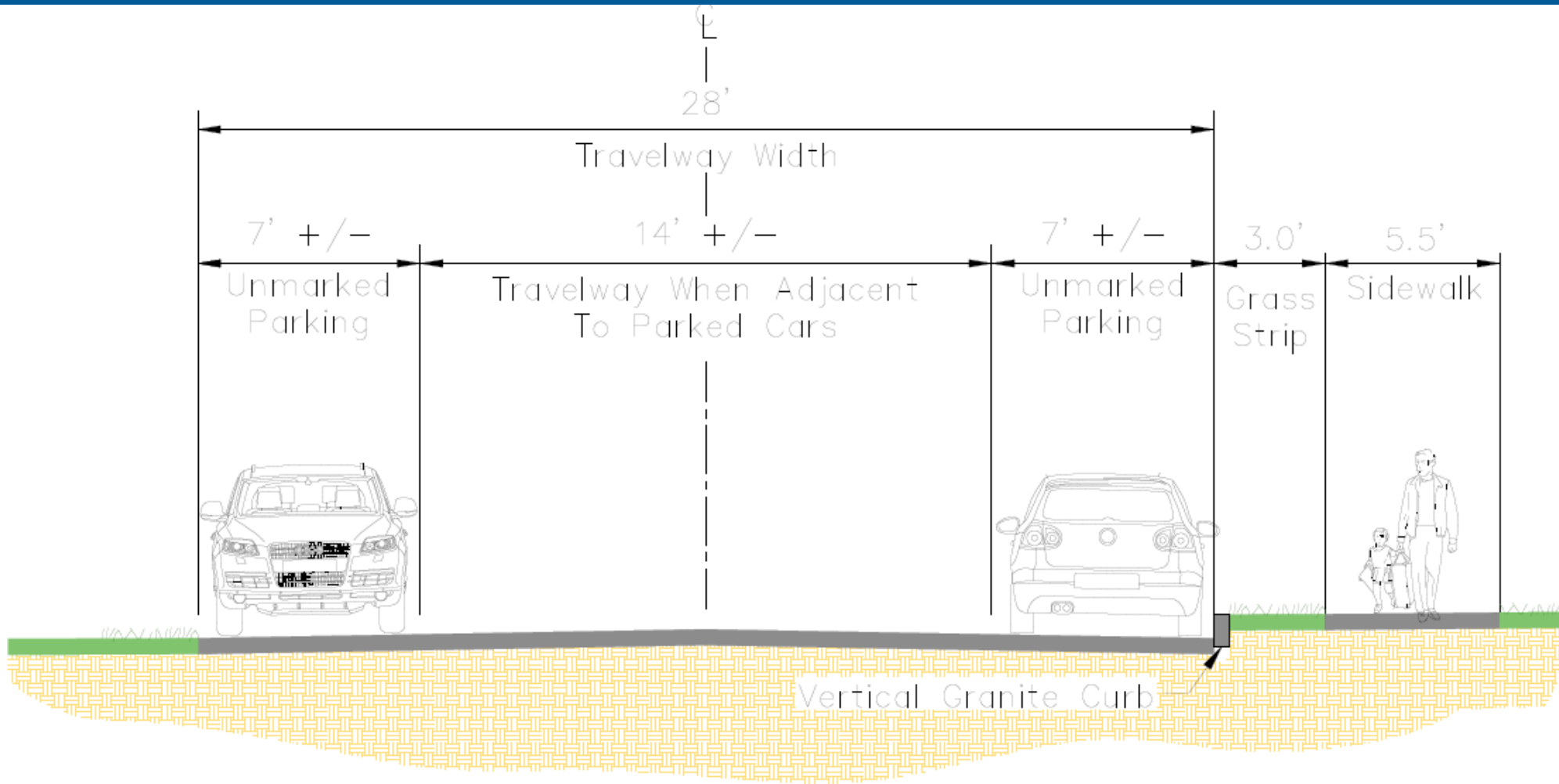
Raised Intersection/Speed Table

- Flat, raised area covering entire intersection
- Slows vehicle traffic through intersection
- Improves pedestrian safety





Proposed Typical Section





Drainage Issues





Stormwater Management and Treatment





Elwyn Road Drainage Project

- Replace deteriorated CMP drain pipes – Edgewood Road to Taft Road





Next Steps

1

Elwyn Road

Drainage improvements - 2025

2

Elwyn Park

Incorporate feedback

Advance to Preliminary Design



Questions and Discussion