



# Father Morissette Boulevard & French Street

Intersection Improvements & Complete Streets Design

November 6, 2024



# Father Morissette Blvd and French Street Improvements

## Project Goals

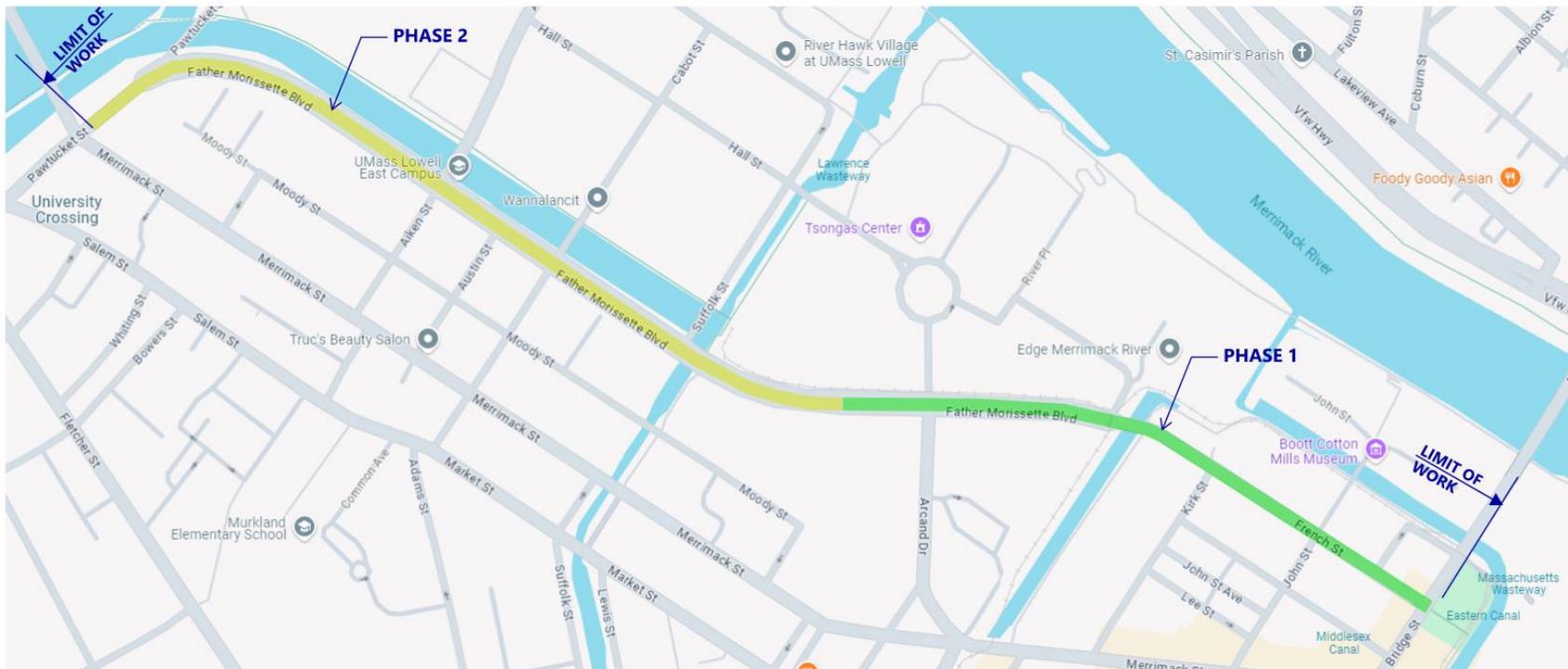
- Create a “Complete Streets” multimodal corridor
- Improve access and safety for all modes of transportation
- Improve aesthetics and lighting
- Update/modernize existing intersection controls

# Father Morissette Blvd and French Street Improvements

## *Project Limits*

University Ave to Bridge Street ( $\pm 1$  mile)

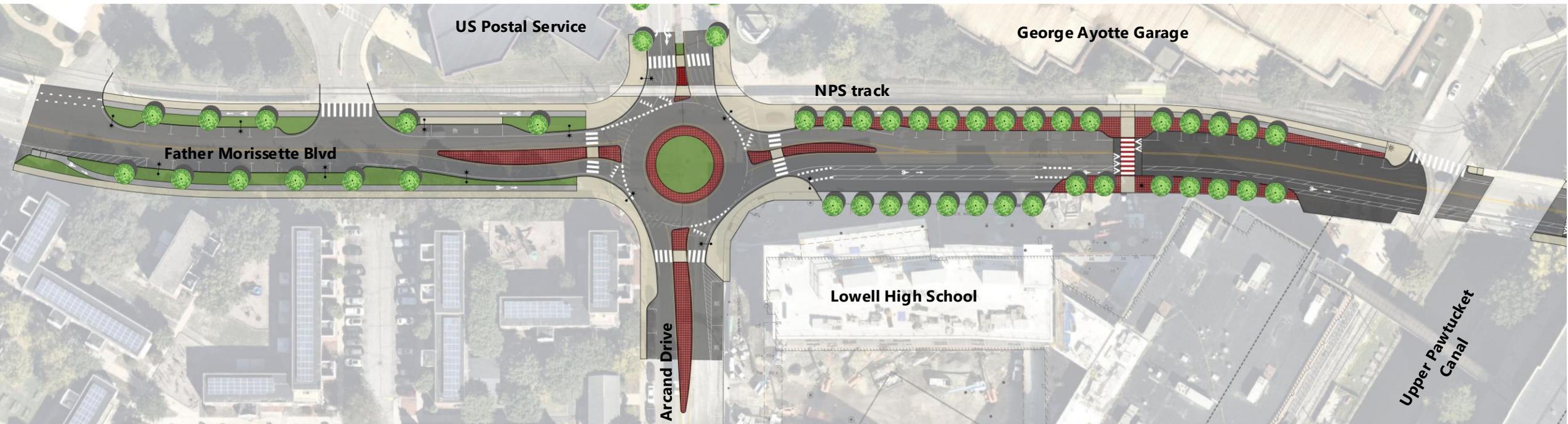
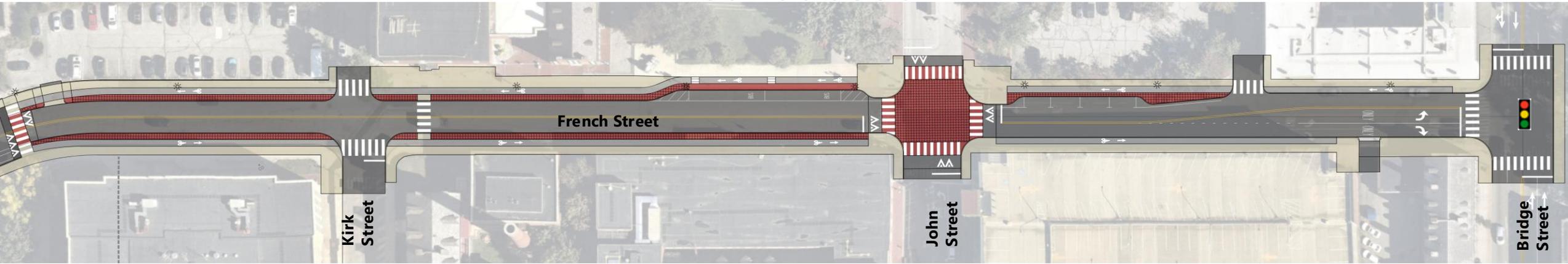
- **Phase 1:** Bridge Street to Arcand Drive
- **Phase 2:** Arcand Drive to University Ave



# Phase 1: Father Morissette Blvd & French Street – Existing Conditions

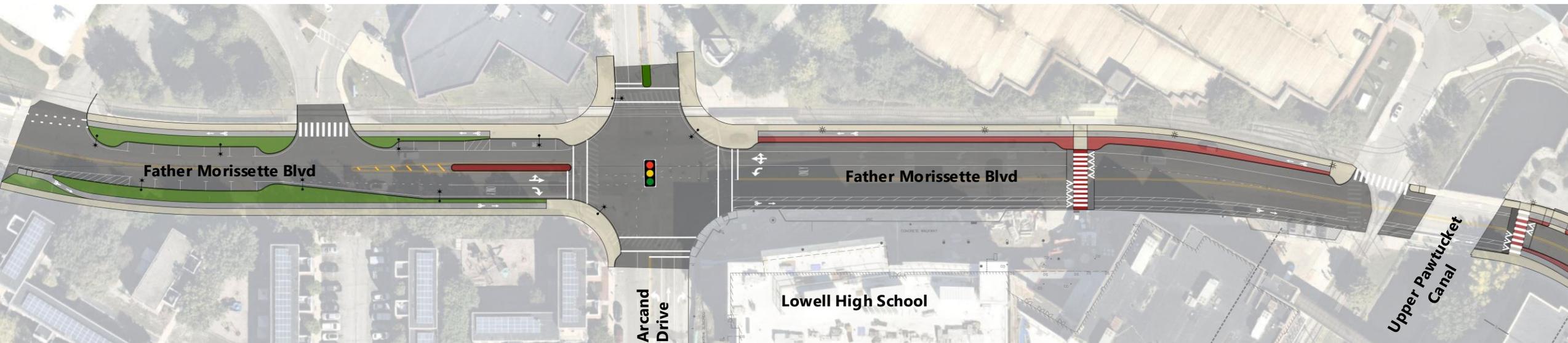
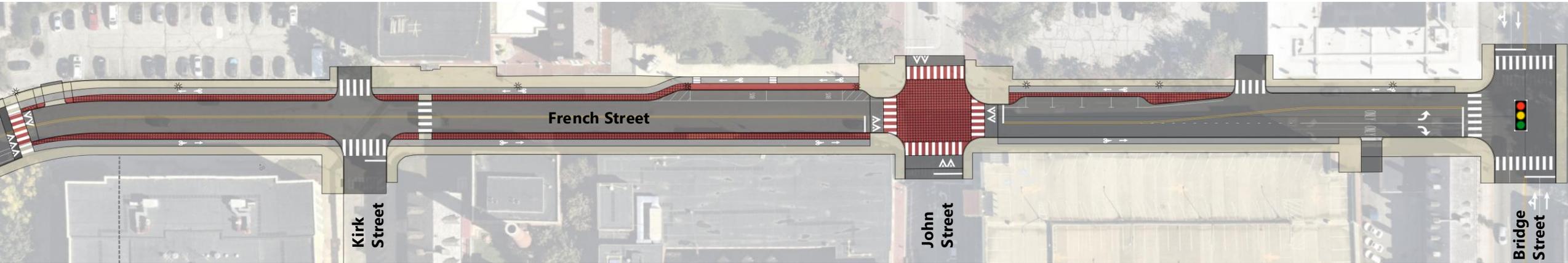


# Phase 1: Father Morissette Blvd & French Street Preferred Concept Design Roundabout

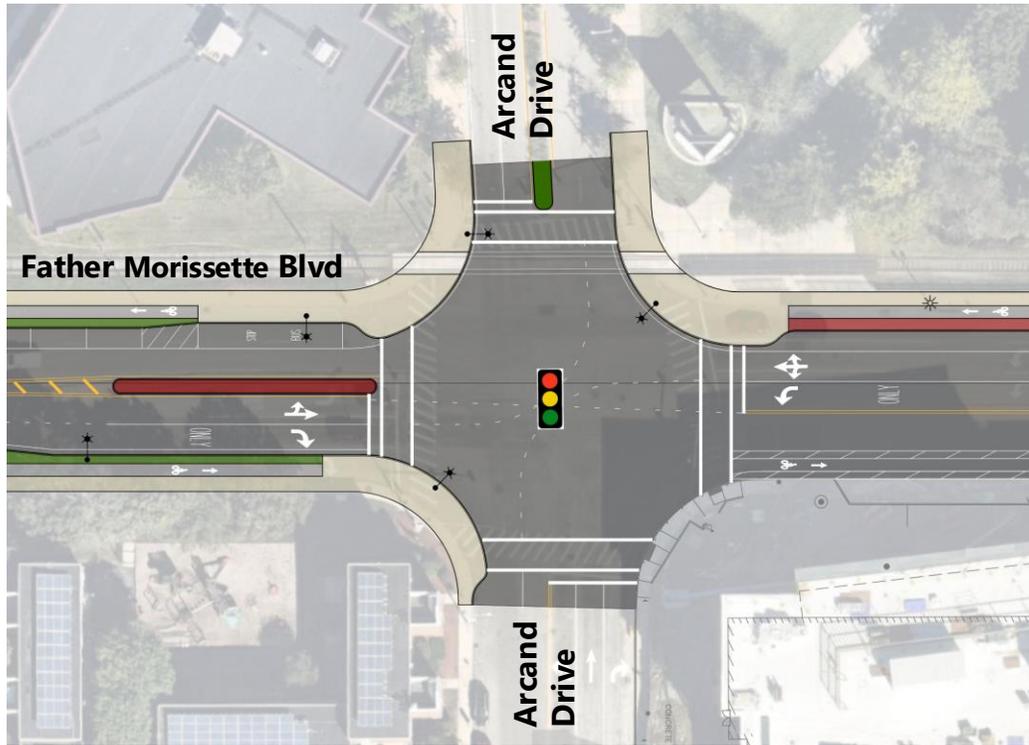


# Phase 1: Father Morissette Blvd & French Street Concept Design

## Signalized intersection

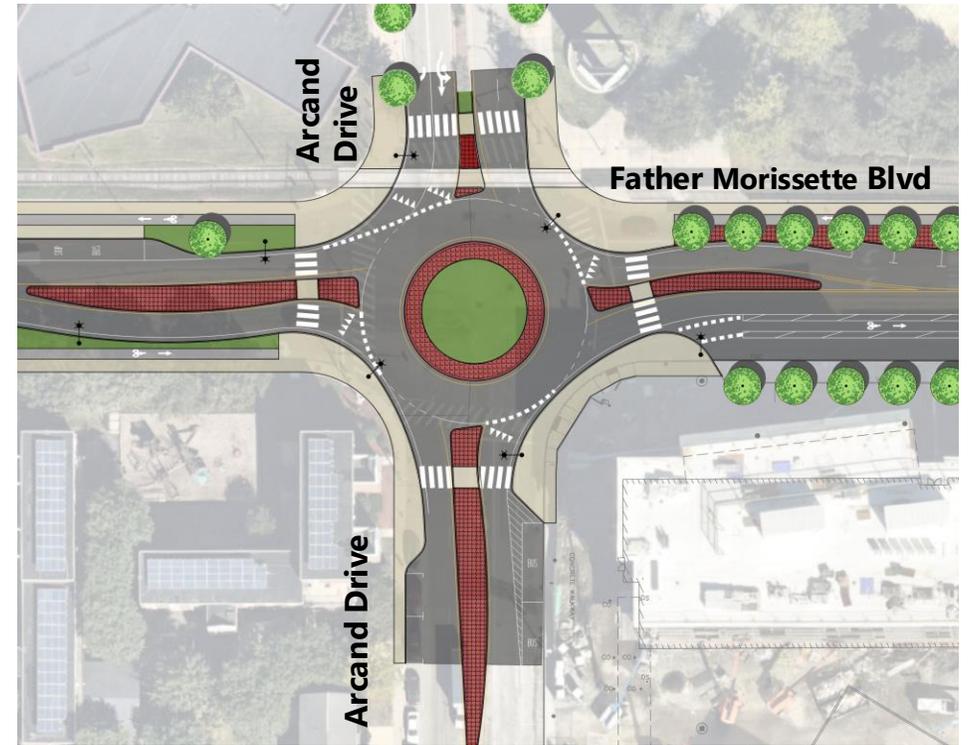


# Phase 1: Father Morissette Blvd at Arcand Drive Intersection Study



## Traffic Signal

1. Operates a Level-of-Service (LOS) D under existing traffic conditions
2. Increase of 25% traffic volume LOS E
3. Increase of 50% traffic volume LOS F
4. Increase of 75% traffic volume LOS F



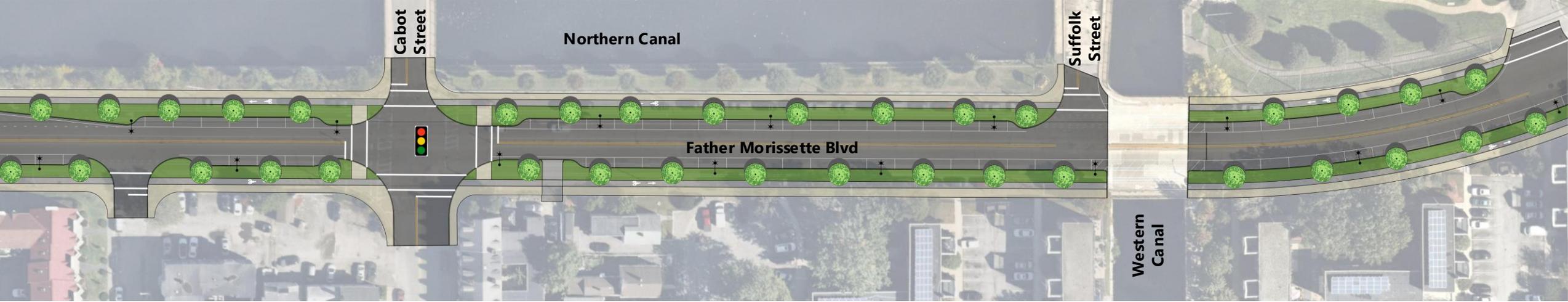
## Roundabout (Preferred Design)

1. Operates a Level-of-Service (LOS) A under existing traffic conditions
2. Increase of 25% traffic volume LOS A
3. Increase of 50% traffic volume LOS B
4. Increase of 75% traffic volume LOS F

# Phase 2 - Father Morissette Boulevard – Existing Conditions



# Phase 2 - Father Morissette Boulevard Conceptual Design



**THANK YOU !**



**QUESTIONS ?**