

Introduction



In the following pages, you'll find an overview map of the project area, information regarding elements of the project including bridge design, construction timelines and traffic and transit management during construction.



Dublin Avenue Bridge Replacement and Regional Street Improvements

Project Overview

The Dublin Avenue Bridge over Omand's Creek is in poor condition and needs to be replaced.

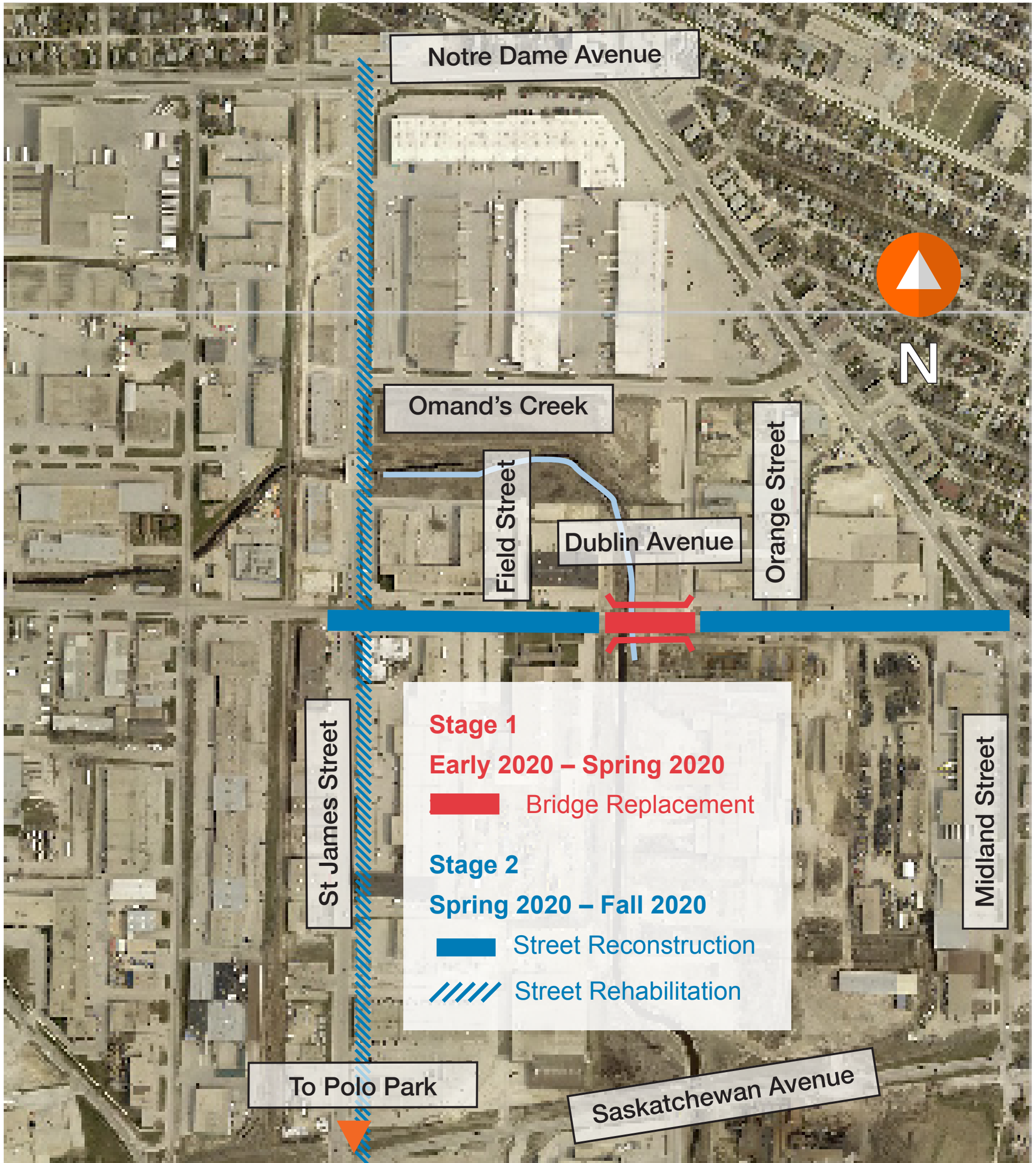
- A new bridge will meet current standards for vehicle weights, eliminating load restrictions
- A new bridge will have wider sidewalks for active transportation
- The creek channel north of Dublin Avenue will be stabilized to address and prevent erosion

Bridge replacement will be coordinated with improvements to nearby roadways.

- Reconstruction of Dublin Avenue from St. James Street to Midland Street
- Rehabilitation of St. James Street from Saskatchewan Avenue to Notre Dame Avenue
- New sidewalk will be installed on the east side of St. James Street from Saskatchewan Avenue to Notre Dame Avenue

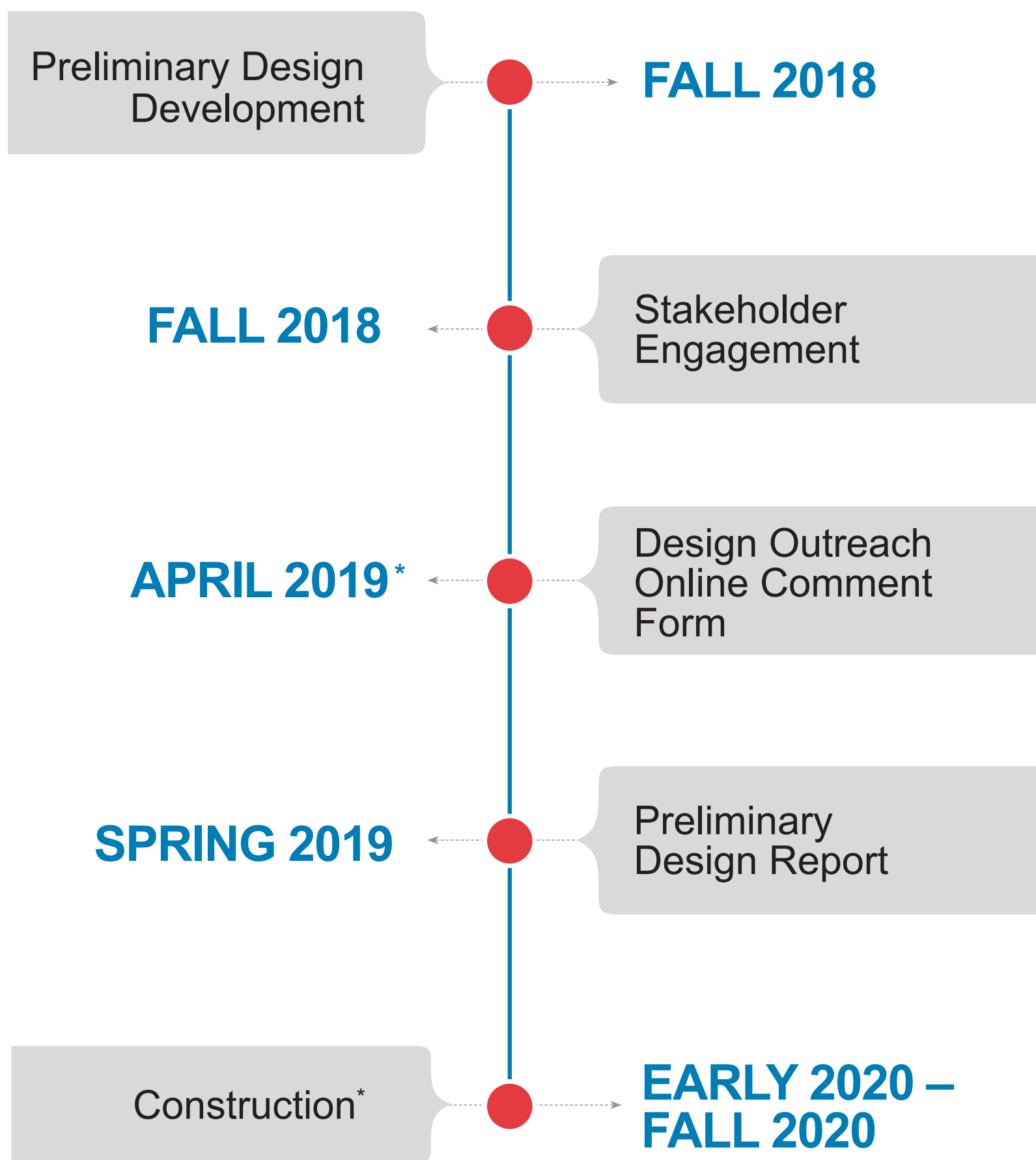
The purpose of the project is to replace the current bridge structure, for strength, safety and functionality while improving nearby roadways. Construction is currently targeted for early 2020.

Project Area



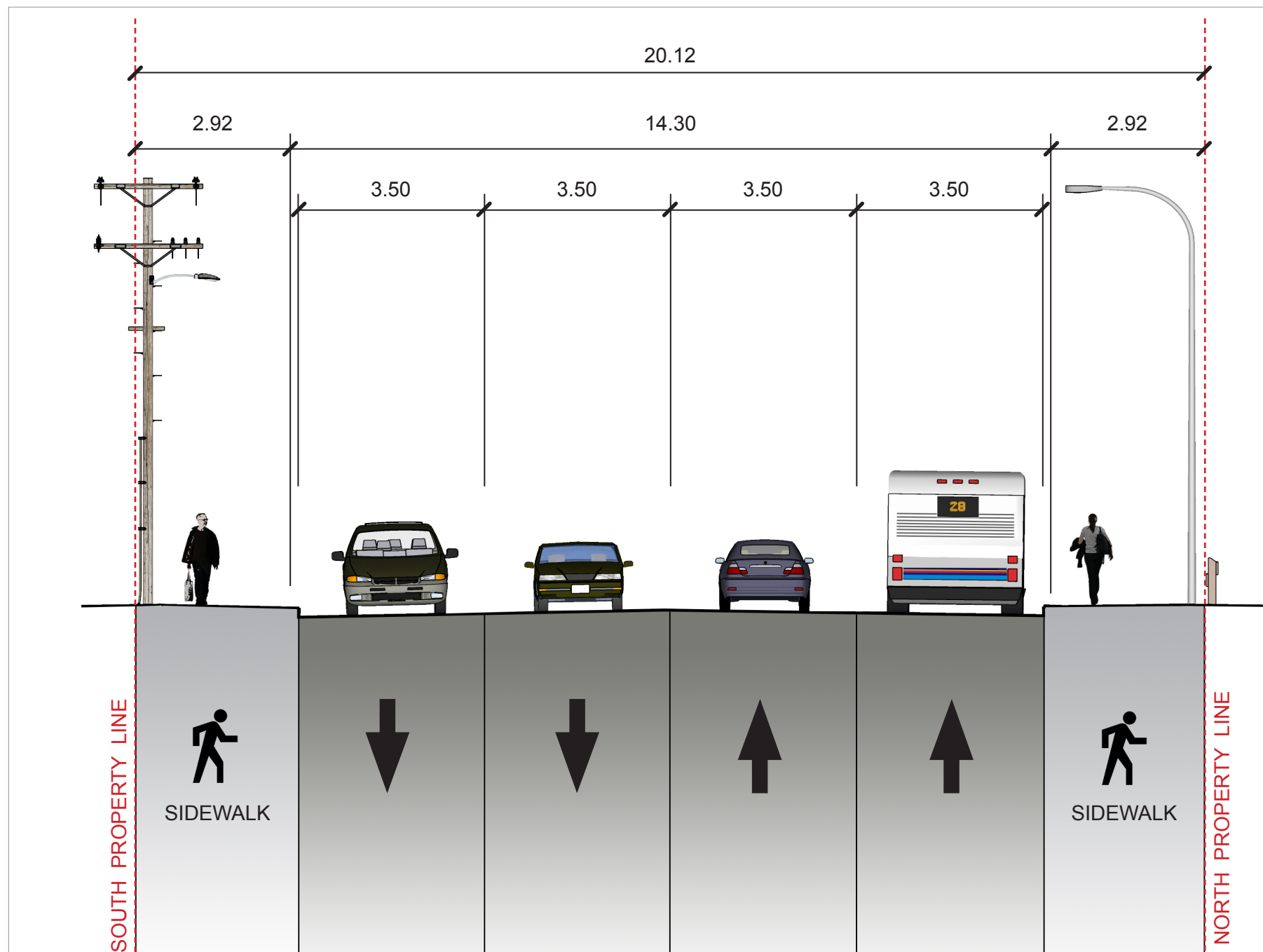
Project Timeline

Dublin Avenue Bridge Replacement and Regional Street Improvements



*The information session that was previously planned was replaced with outreach to the community and additional targeted stakeholder engagement. See the Engage tab for more information on how to connect.

Road Construction



Once complete, the new crossing at Omand's Creek will include two vehicle lanes and sidewalk in each direction.



Dublin Avenue Bridge Replacement and Regional Street Improvements

Bridge Construction



Dublin Avenue bird's eye view of the project.

Traffic Management During Construction

Stage 1 Bridge Replacement Early 2020– Spring 2020

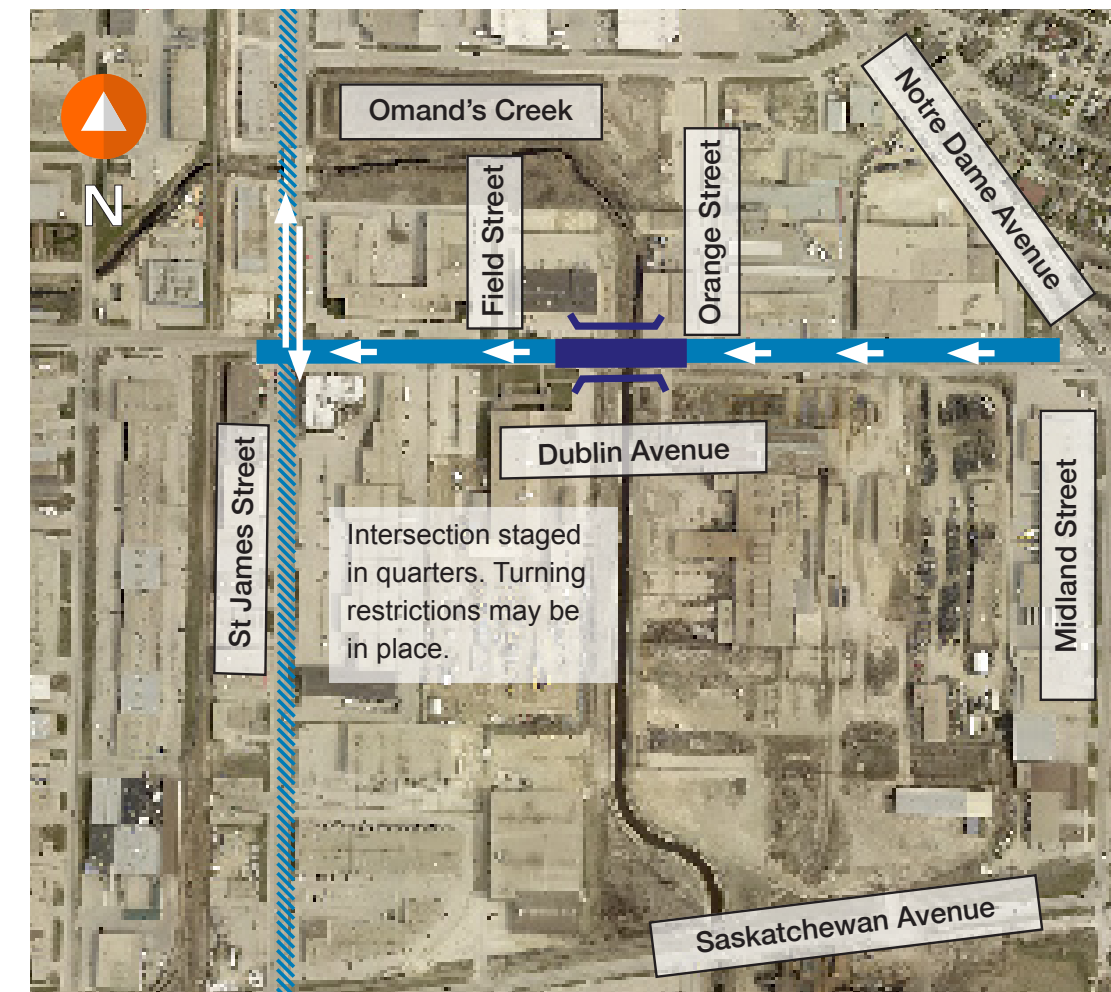
Bridge Replacement



Stage 2 Roadwork Spring 2020 – Fall 2020

Street Reconstruction

Street Rehabilitation



Access to businesses will be maintained during all stages of construction.

- No through traffic across the bridge
- Two-way Traffic on Dublin Avenue on either side of bridge

- Dublin Avenue reduced to single lanes of traffic westbound only
- St. James Street reduced to single lane each direction

Project Improvements

Weight restrictions on Dublin Avenue bridge will be removed

Improved sightlines for vehicles and pedestrians

- 1** Hydro poles and overhead lines will be relocated
- 2** Chain link fencing will be replaced with concrete wall and railing
- 3** Sidewalks on bridge will be widened



New sidewalk on the east side of St. James Street between Saskatchewan and Notre Dame Avenues



Roadway and pavement condition improved for a smoother drive

Fire hydrants relocated and set back further from the road.

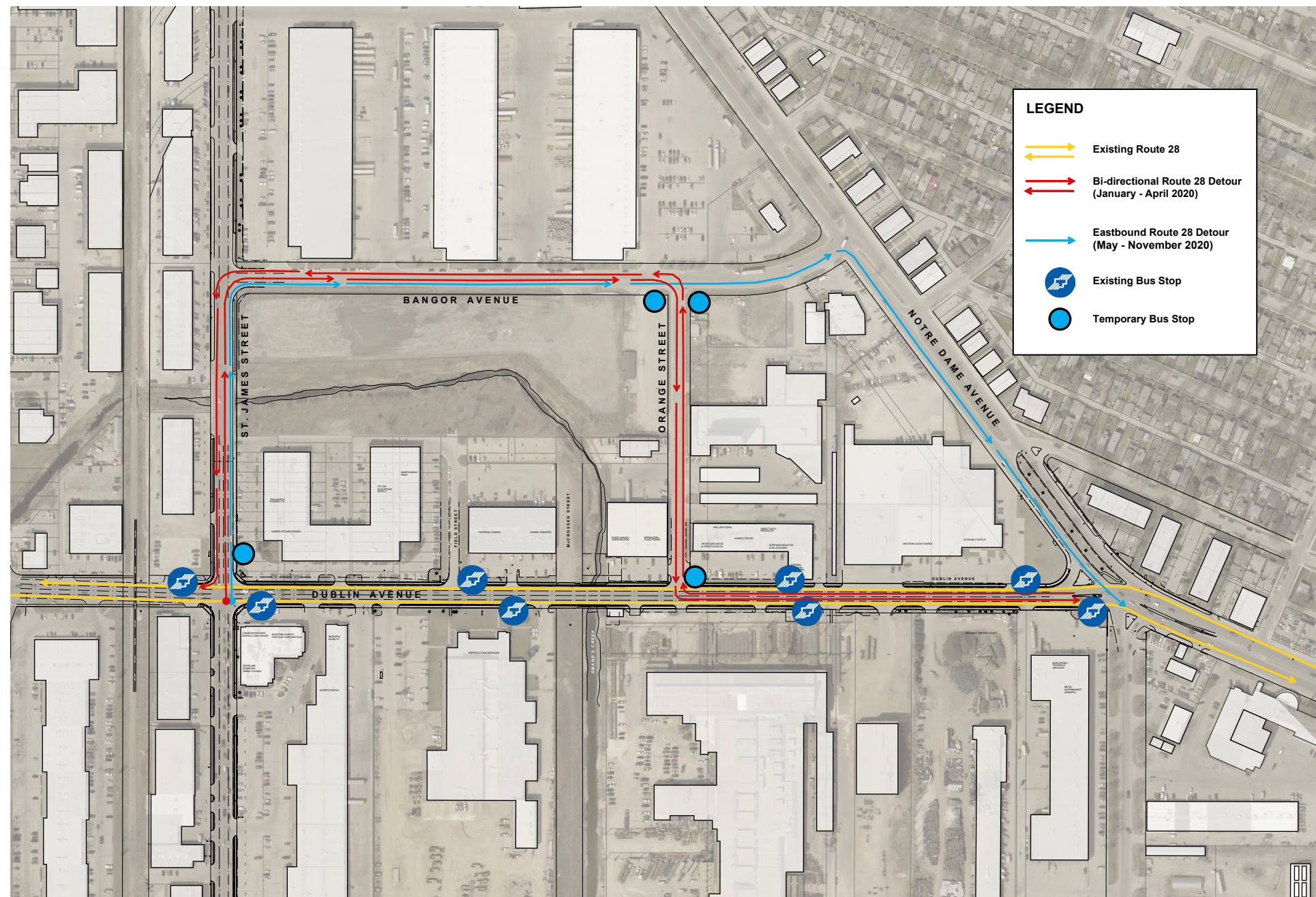
Winnipeg Transit Routes

Route 77 – Crosstown North

The route runs on St. James Street north-south from Maroons Road to Notre Dame. There will be no impacts on this route other than minor delays during construction on St. James Street and during intersection construction.

Route 28 – Brookside Express

This express route runs east-west on Dublin Avenue from Sherwin Road to Notre Dame Avenue. The proposed detour pictured would be in place from the beginning of bridge construction until the end of road reconstruction on Dublin Avenue.



Transit Stops and bus service may be adjusted during construction. Always consult current Winnipeg Transit schedules during construction for up-to-date information.

The detour is only for the construction timeframe and is not a permanent altering of the bus route.

Environmental Management

The design will incorporate best practices to protect the creek environment and aquatic habitat. Measures include:

- Construction during winter (not during fish spawning season, also when water levels are lowest and potential for runoff is reduced).
- Protect riverbank area during construction.
- The project will comply with regulatory requirements including those with the City of Winnipeg Waterways, Provincial Waterways, Manitoba Sustainable Development, Department of Fisheries and Oceans (DFO), and any others to secure the regulatory approvals that may be necessary to protect the area from environmental harm.
- This is an industrial area; where contaminants are found they will be removed, and the area remediated as part of the scope of the project.

