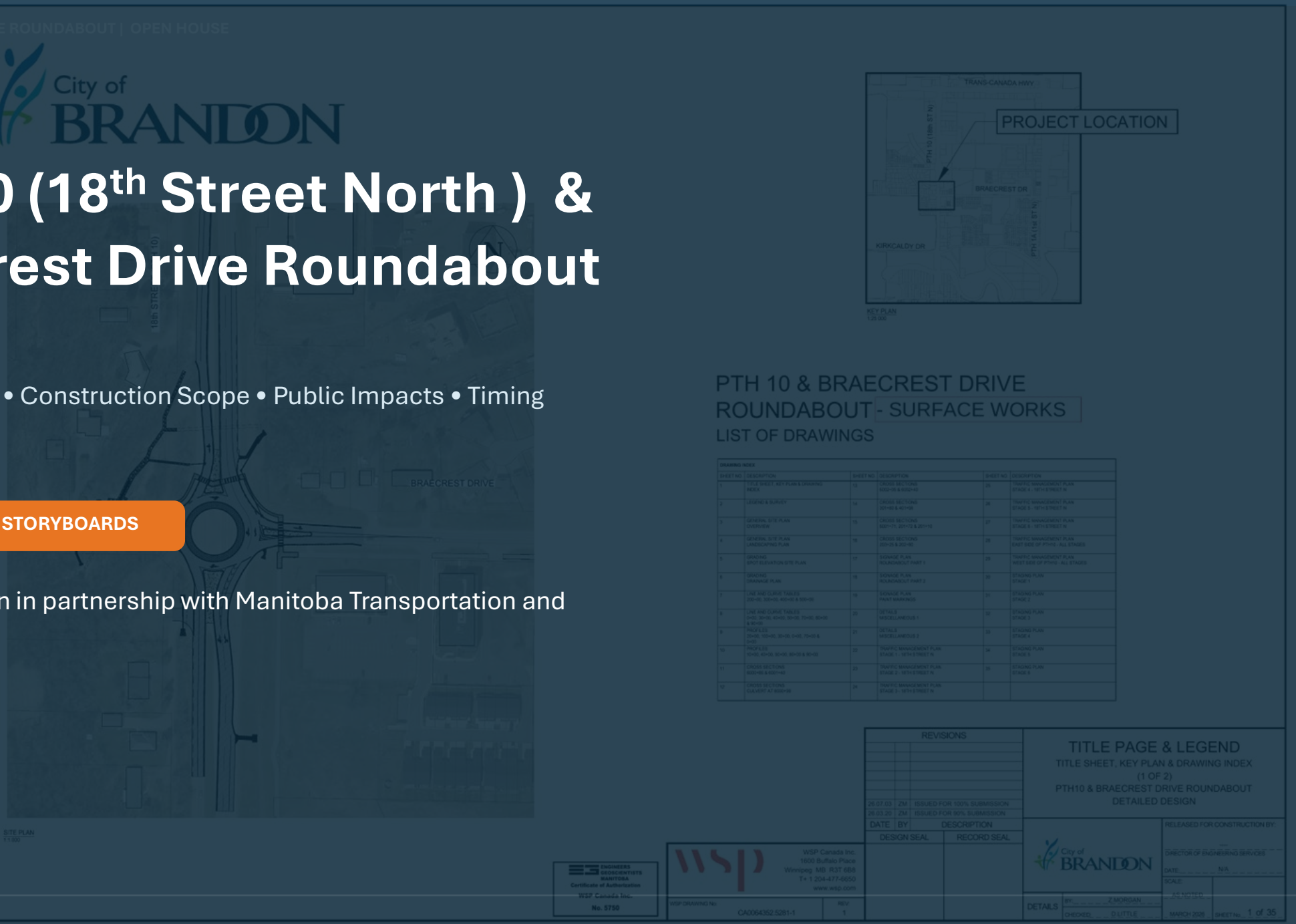
City of BRANDON

# PTH 10 (18th Street North ) & Braecrest Drive Roundabout

Project history • Construction Scope • Public Impacts • Timing

**OPEN HOUSE STORYBOARDS**

City of Brandon in partnership with Manitoba Transportation and Infrastructure

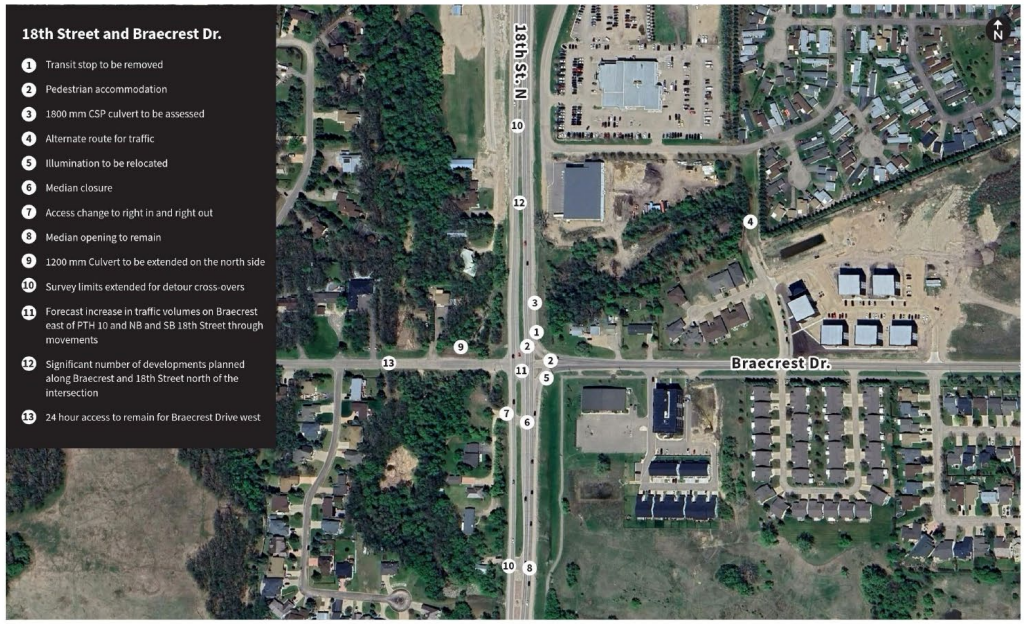


# Where the project is located

The intersection is a key gateway to North Hill and the Braecrest Drive corridor.

### 1.3 Study Area

**Figure 1.1: Study Area**




PTH 10 at Braecrest Drive Intersection Detailed Design
Draft Design Report
April 17, 2026 | CA0064352.5281

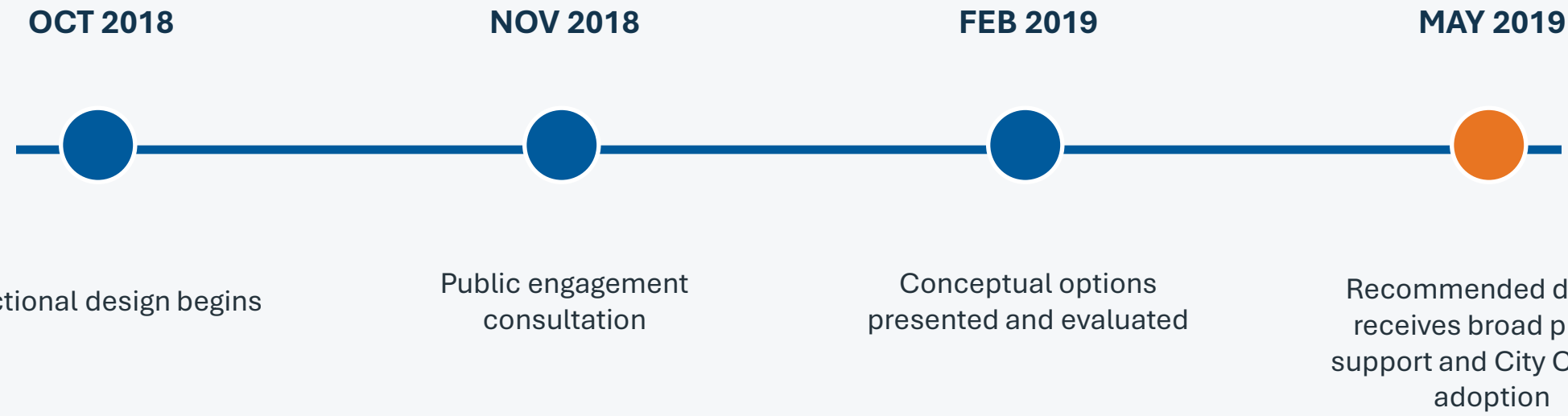
2

**PROJECT AREA**

- PTH 10 / 18th Street North at Braecrest Drive
- Work extends approximately 200 m in each direction on PTH 10 for traffic management and temporary crossovers
- Braecrest Drive work includes new lane configurations, curb and median construction

# How we got here

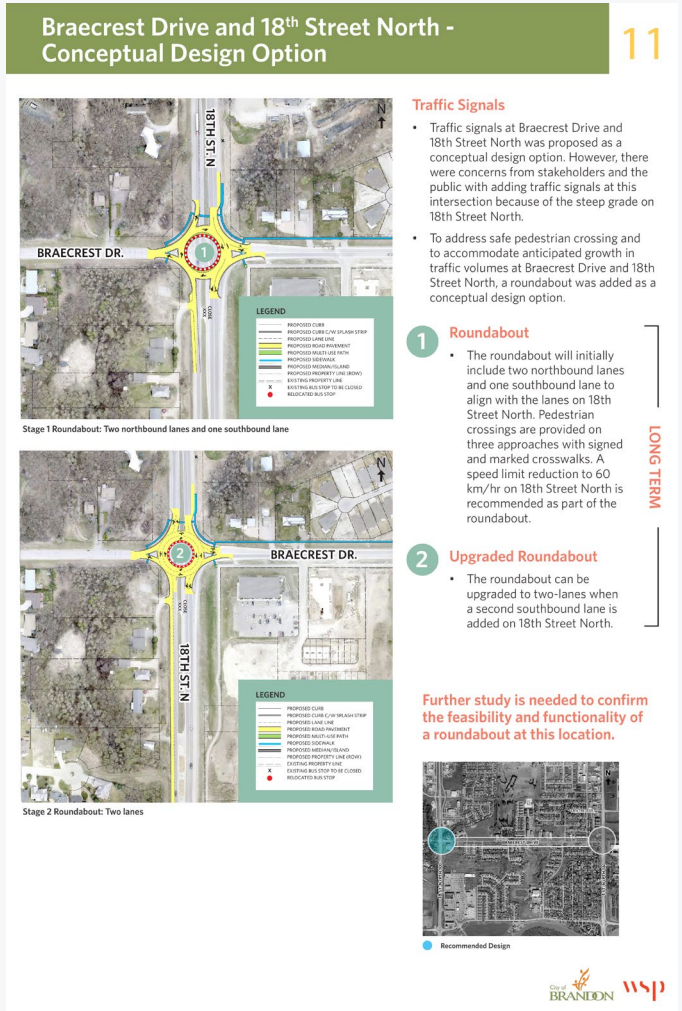
The recommended solution was developed through a functional design process in 2018–2019.




**2019 Functional Design Study recommendation: a staged roundabout at 18th Street North and Braecrest Drive.**

# Why a roundabout was selected

The design needed to improve traffic operations, pedestrian accommodation and winter reliability.




**TRAFFIC OPERATIONS**

The westbound Braecrest approach experienced significant delay and forecasts showed increasing demand with increased growth.

**WINTER CONDITIONS**

Signals could stop northbound vehicles on the approximately 6% grade, creating concerns during slippery conditions.

**PEDESTRIAN NEEDS**

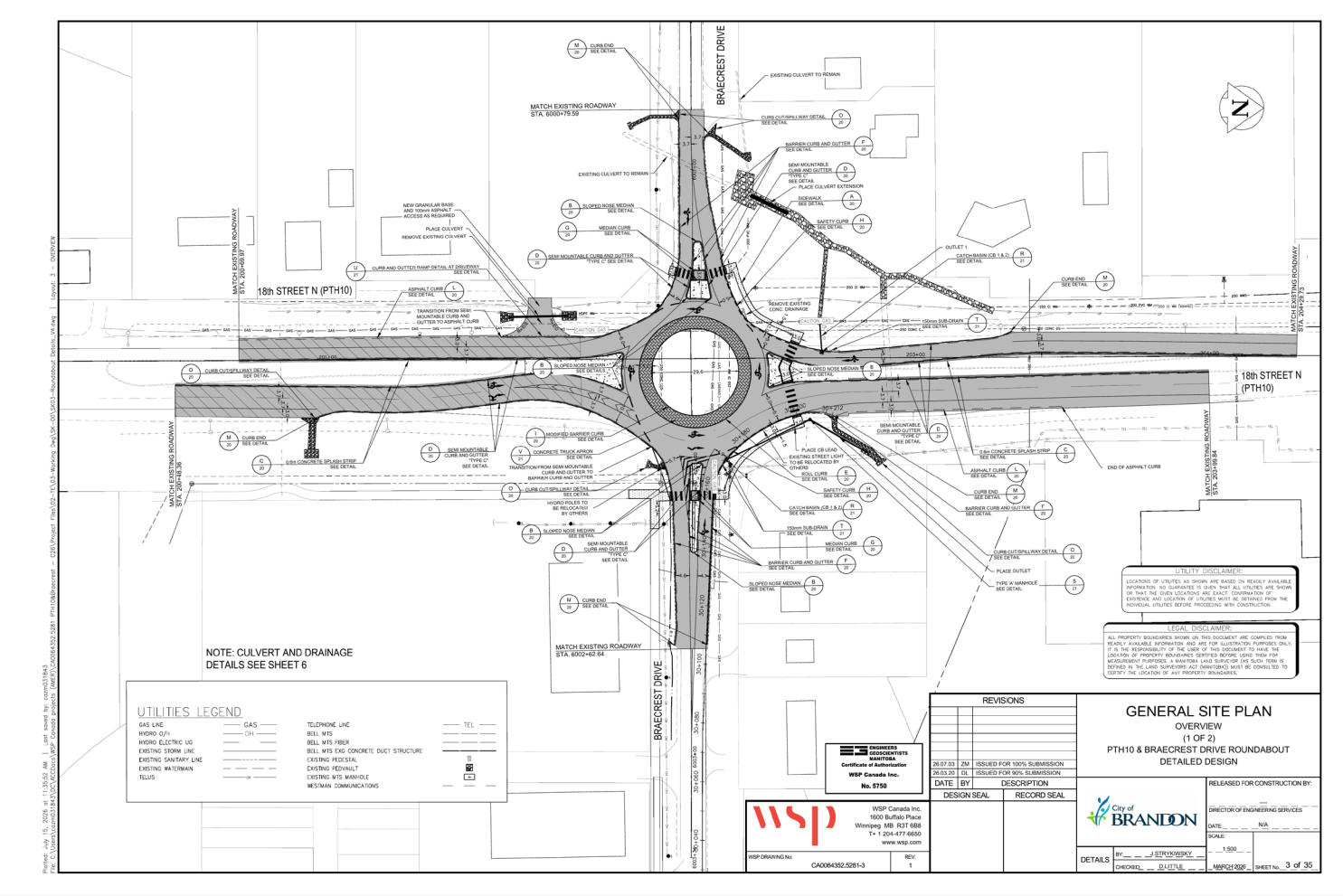
The intersection needed a safer, defined crossing connection between paths and nearby transit.

**FUTURE GROWTH**

The roundabout can be expanded when a second southbound lane is warranted.

# What is being built

A first-stage roundabout designed for today, with room for future expansion.




- Two northbound lanes and one southbound lane
- Single-lane approaches on Braecrest Drive
- Truck apron for large vehicles
- Splitter islands, curb and gutter
- Sidewalks and defined pedestrian crossings
- New signage, pavement markings and illumination
- Lower posted speeds approaching the roundabout

# More than roadwork

The project coordinates surface construction with drainage, water, sewer and utility work.

## SURFACE WORKS

- Roundabout pavement and approaches
- Curb, gutter, islands and truck apron
- Sidewalks, ramps and landscaping

## UNDERGROUND WORKS

- Watermain replacement and connections
- Domestic sewer and service work
- Land drainage sewer, catch basins and culverts

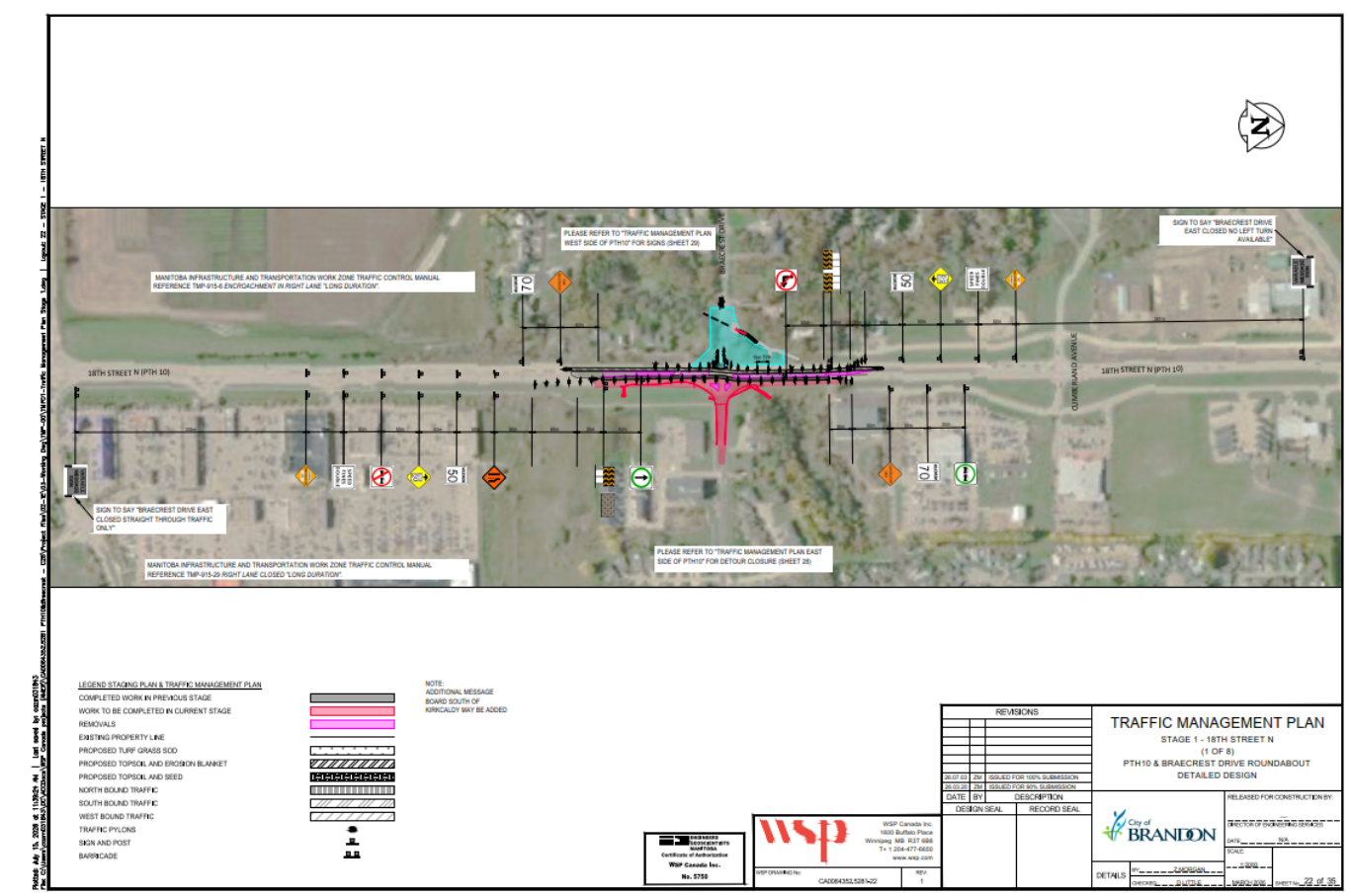
## SUPPORTING WORKS

- Utility relocations and protection
- New illumination and electrical work
- Signs, pavement markings and restoration

**Coordinating this work now reduces the need to reopen the new roadway later.**

# How traffic will be managed

Construction is divided into six stages to keep traffic moving while the roundabout is built.




- Temporary pavement and crossovers create space for staged construction
- At least one lane into Braecrest Drive west is maintained for local and emergency access
- Flaggers will be used for milling, paving and alternating traffic
- Traffic patterns will change as work moves around the intersection

**EXPECT CHANGING TRAFFIC PATTERNS**

# What the public can expect

The route stays active, but travel will take longer and traffic management will change.

### DRIVERS

Reduced speeds, lane shifts, temporary detours and periodic flagging.

### RESIDENTS & BUSINESSES

Local access maintained where practical; short-term interruptions may occur during tie-ins.

### TRANSIT & SANITATION

Transit and Sanitation collection services will be maintained but may be delayed.

### PEDESTRIANS

Temporary routes and crossing changes. Use signed paths and avoid active work areas.

### TRUCKS

The work zone and final roundabout are designed for large vehicles, but turning movements may be controlled during construction staging.

### EMERGENCY ACCESS

Local and emergency access to Braecrest Drive west is to be maintained; a contingency access exists for Hamilton Heights.

# Construction timing

Construction is currently planned to begin early in 2027.

**1**

### EARLY WORKS

Site preparation, removals, temporary pavement and initial drainage

**2**

### UNDERGROUND WORKS

Replacement of water and wastewater infrastructure. Installation of drainage infrastructure.

**3**

### EAST / NORTH SIDE

Build northbound-side works and east half of the roundabout

**4**

### WEST / SOUTH SIDE

Shift traffic and build southwest and west-side works

**5**

### OPEN ROUNDABOUT

Transition traffic to the new roundabout. Complete paving, sidewalks and restoration.

**Schedule may change due to, weather, utility conflicts and field conditions.**

# Staying informed

Advance notice will be provided when traffic stages or access arrangements change.

**BEFORE A STAGE CHANGE**

The contractor is to notify the City representative 48 hours in advance.

**PUBLIC UPDATES**

The City will post traffic arrangement changes through its website and social media.

**EMERGENCY SERVICES**

Emergency response agencies will be advised of traffic alterations.

**ON SITE**

Message boards, signs and flaggers will guide travellers through each stage.

## Thank you

Your feedback helps the project team understand local access, safety and communication needs before construction begins.

**Contact us at**
**pth10atbraecrest@brandon.ca**