



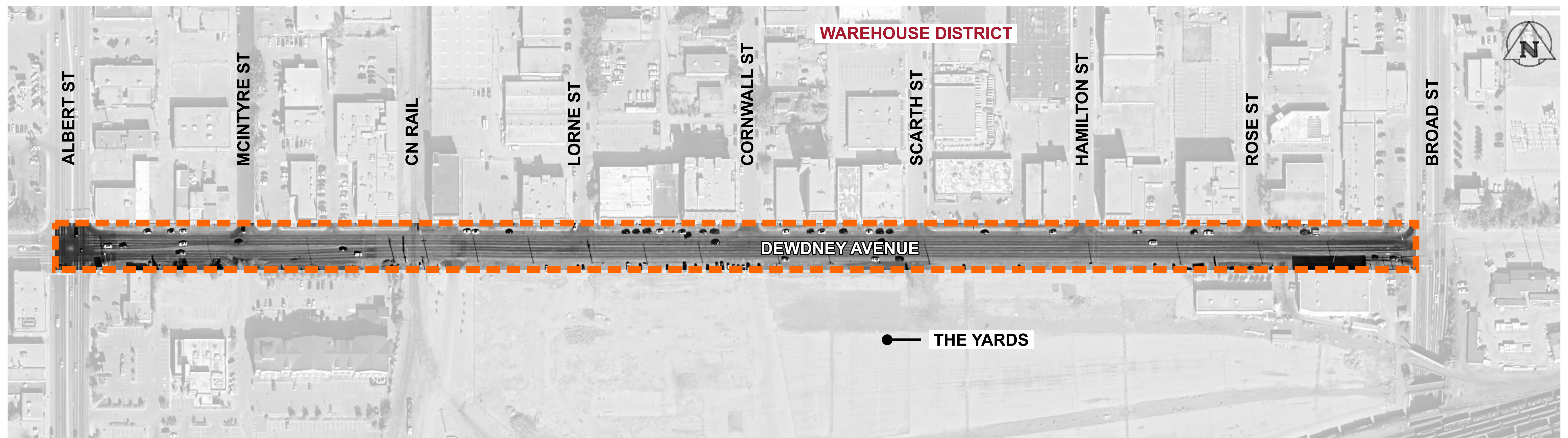
**Dewdney Avenue Revitalization
Public Information Session**
April 2024



Dewdney Avenue Revitalization

The **Dewdney Avenue Revitalization** project will transform Dewdney Avenue (from Albert St to Broad St) into a more aesthetically pleasing and vibrant corridor for the public to enjoy with improved pedestrian and driver safety.

---- Project Area



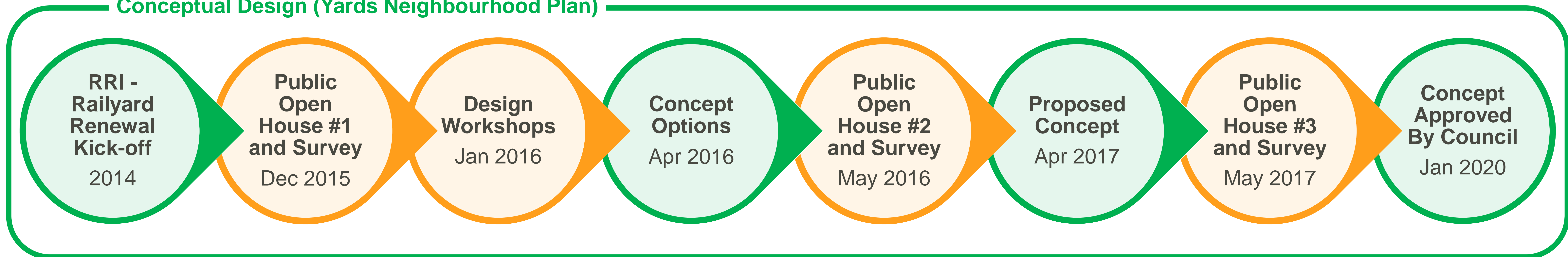
Project Opportunities

- Replace **Aging** at-risk underground water and sewer infrastructure.
- **Transform** Dewdney Avenue to align with the *Yards Neighbourhood Plan's* vision of a pedestrian-orientated landscaped urban roadway with an enhanced public realm.
- Provide necessary capacity to support **Future Growth** and encourage economic investment within the Warehouse District.

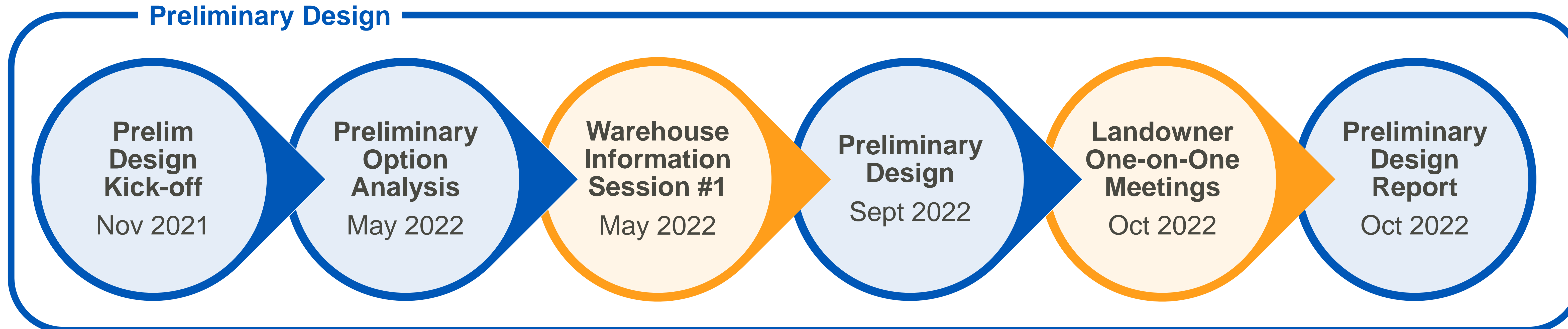


Project Process - Engagement

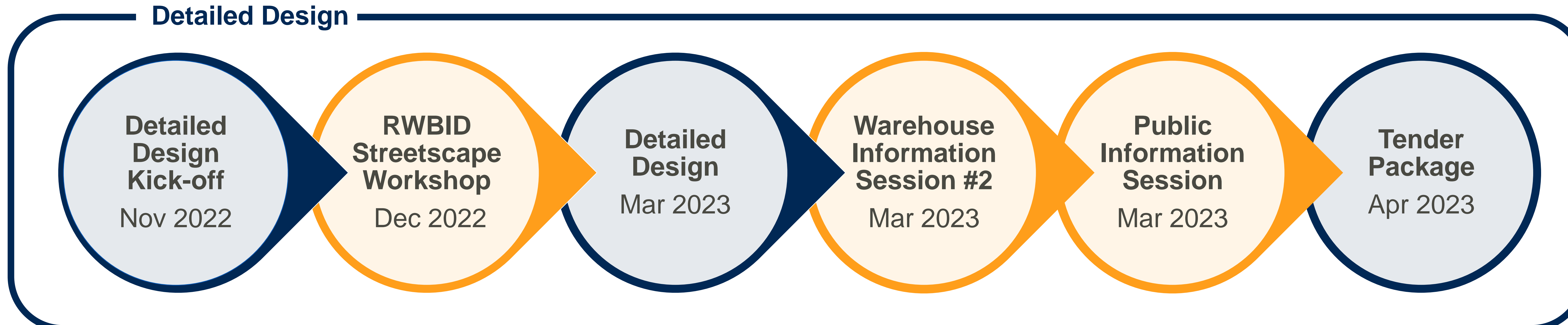
Conceptual Design (Yards Neighbourhood Plan)



Preliminary Design



Detailed Design



Construction

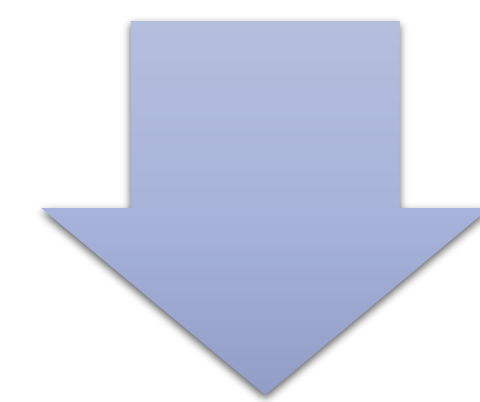


Project Timeline

**Yards Neighbourhood Plan –
Dewdney Ave Concept Developed
and Approved by Council
(2014 – 2020)**



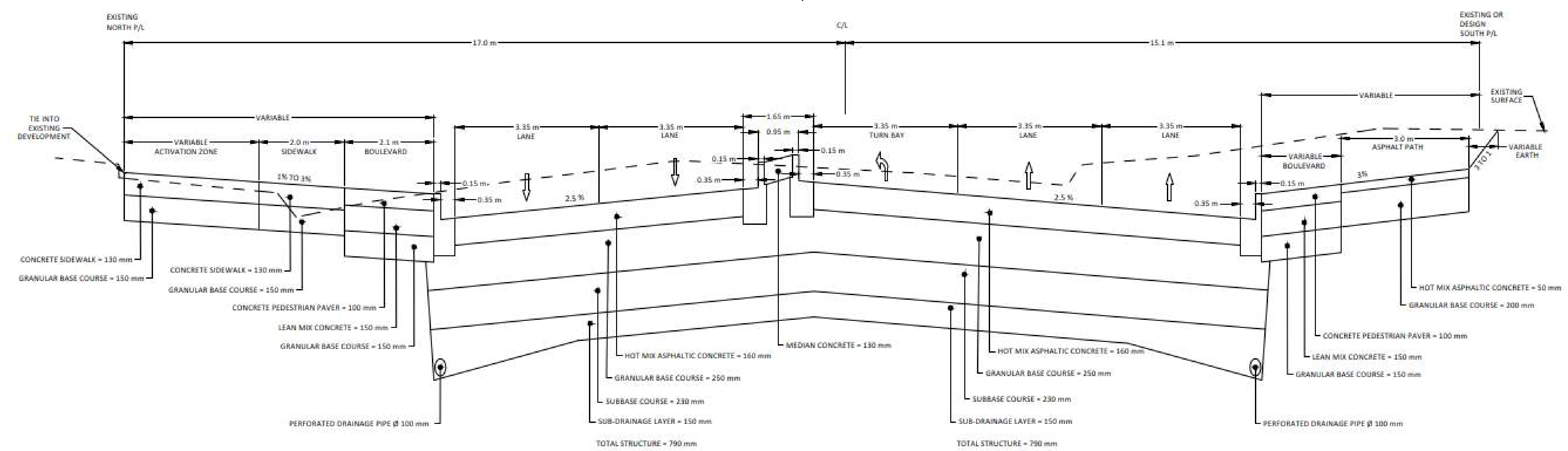
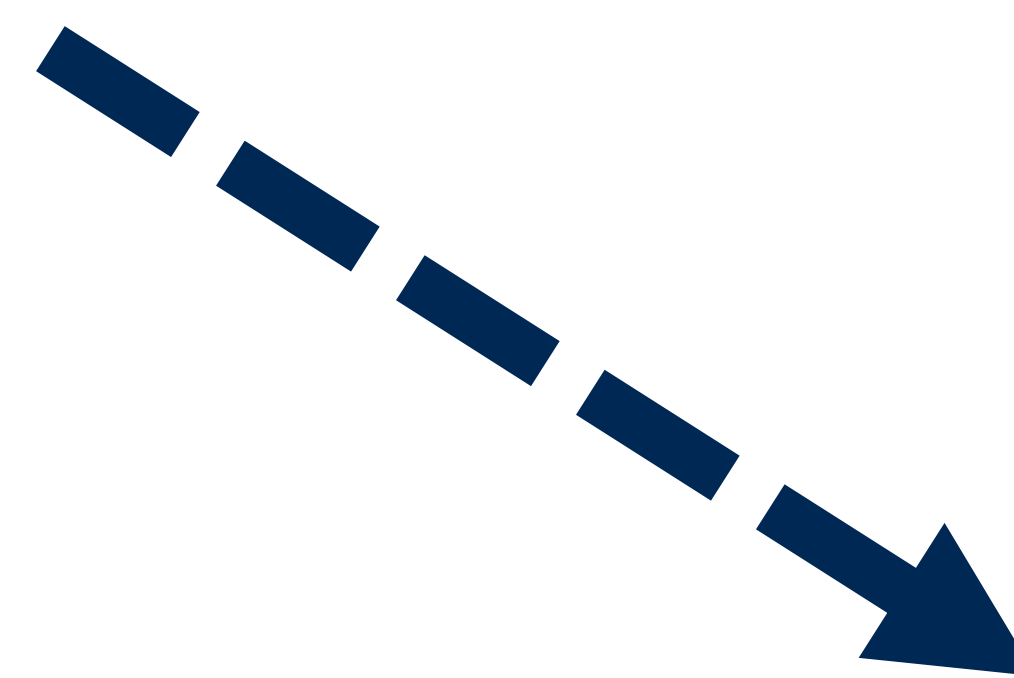
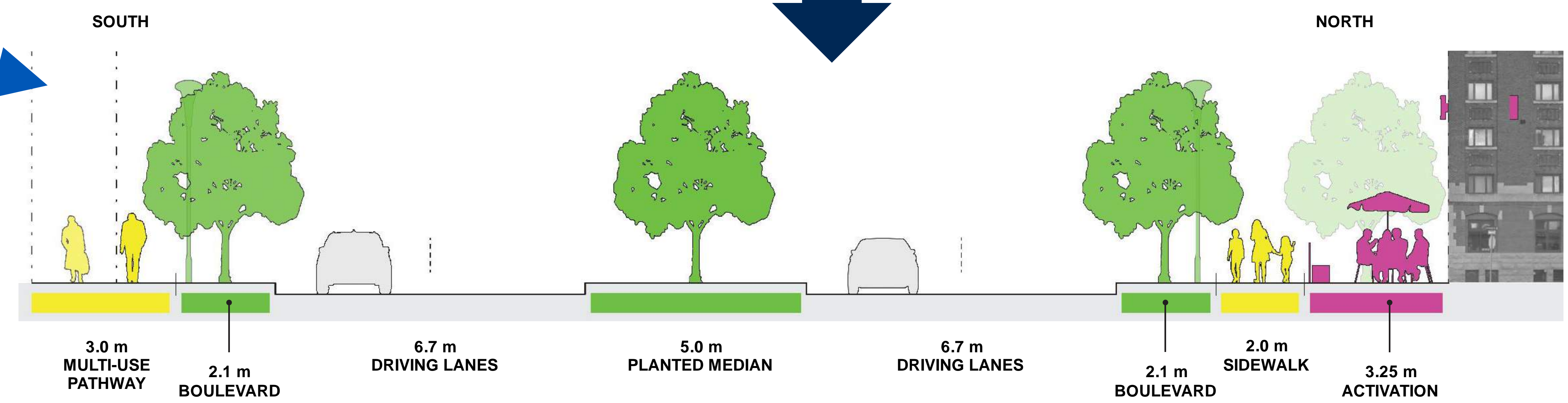
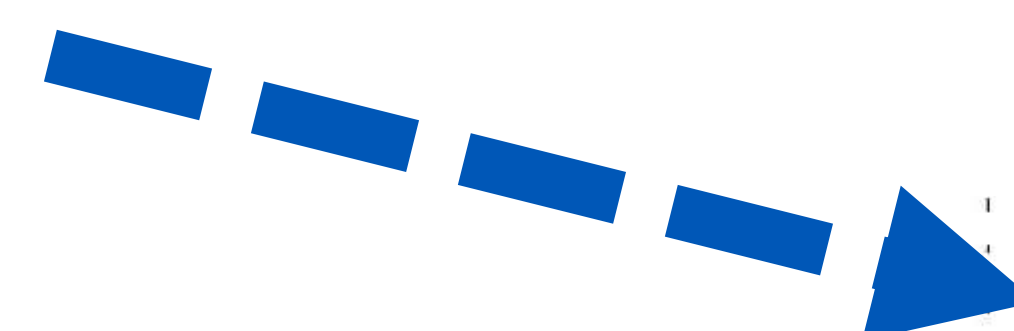
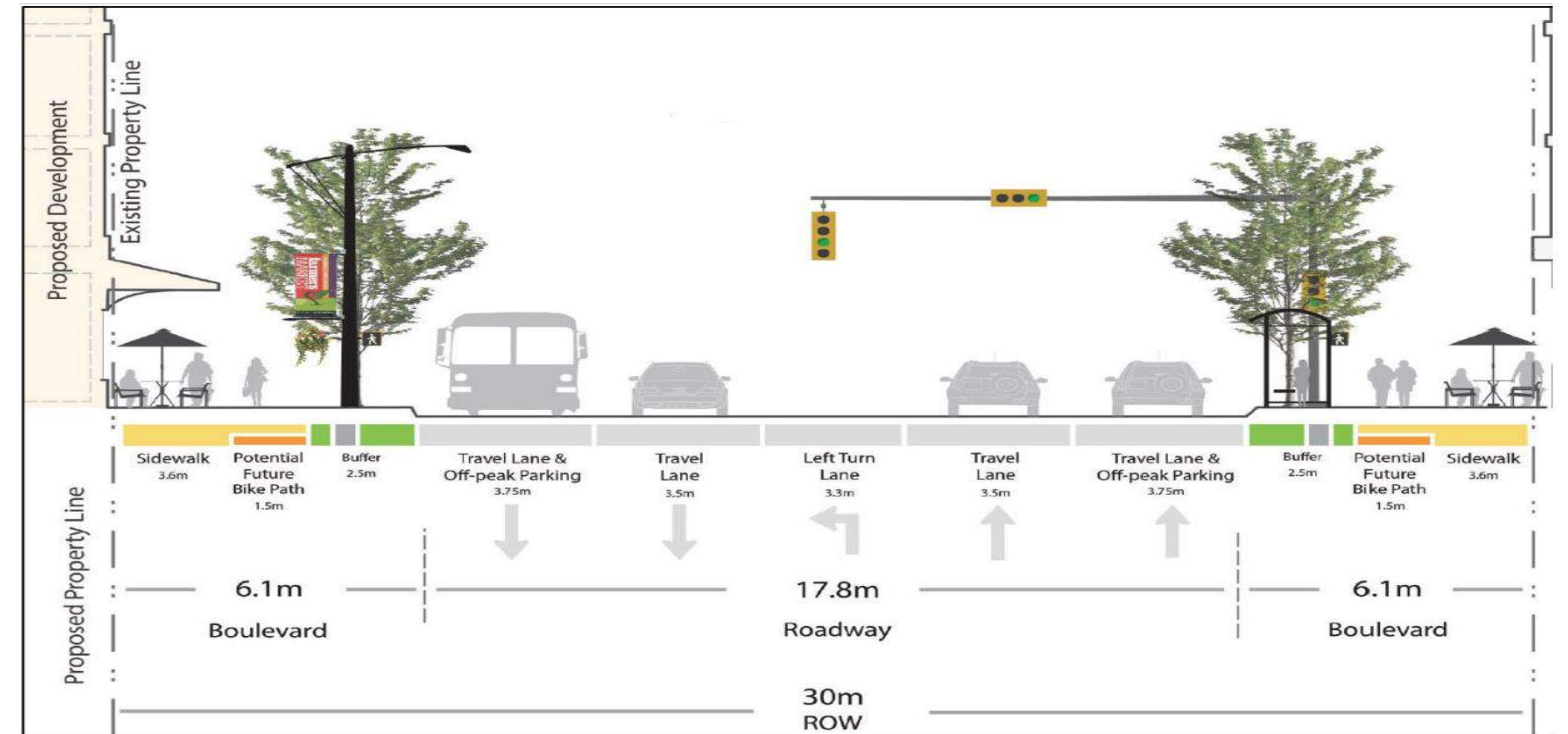
**Preliminary Design of
Dewdney Ave
(2021 – 2022)**



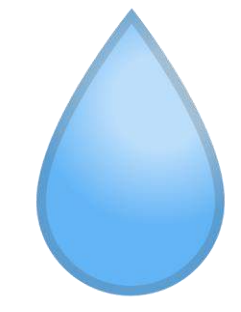
**Detailed Design of
Dewdney Ave
(2022 – 2023)**



**Construction
(2024 – 2025)**



Undergrounds Design



Water

- Replace **800m** of 100+ year-old cast iron pipe with a new large diameter water supply main to address aging infrastructure.
- Replace **all** existing lead service connections and fire hydrants to meet current City standards.
- Install **two** new stubs to service the Yards and upsizing existing connections into the Regina Warehouse District to support future growth.



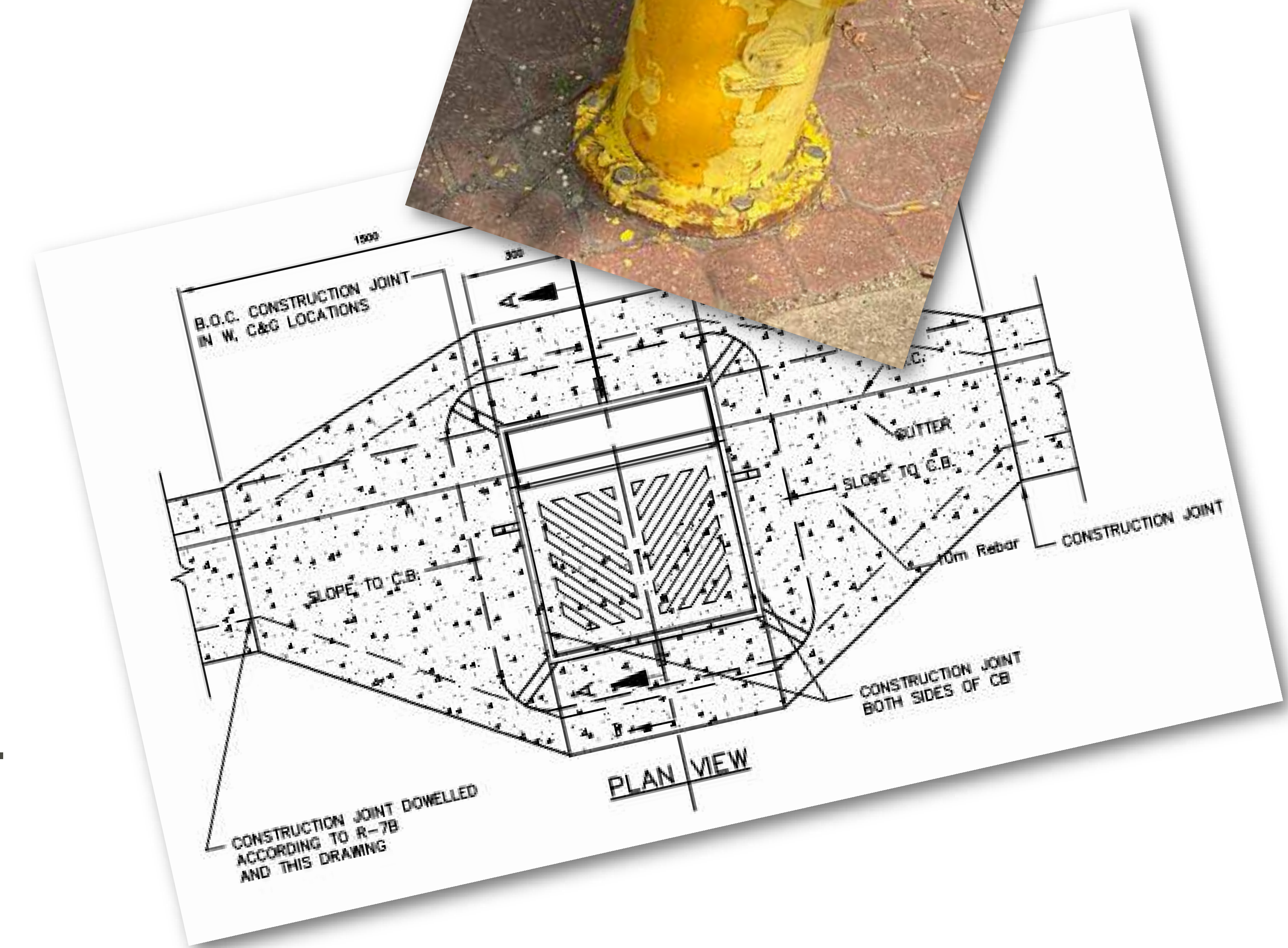
Wastewater

- Replace **800m** of 100+ year-old clay tile pipe with new wastewater sewer main.
- Install **600m** of new large diameter wastewater storage to support future growth.



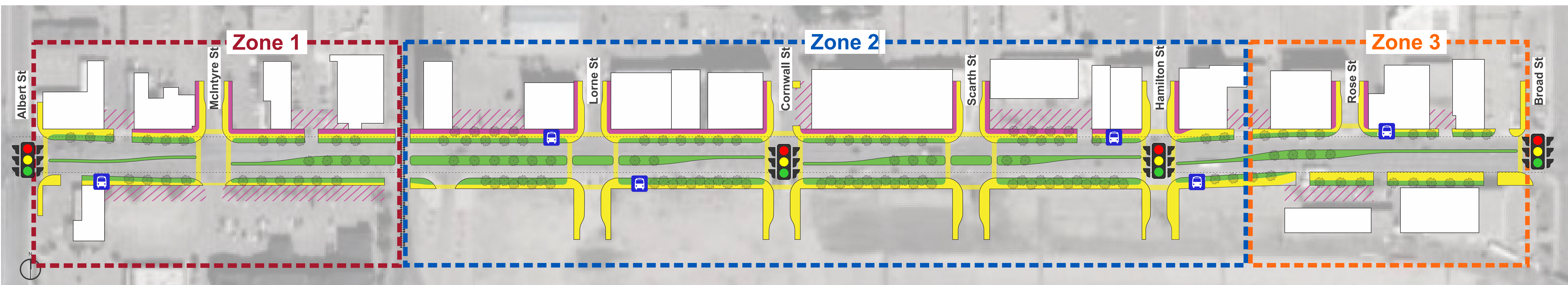
Stormwater

- Install **1km** of new storm sewer pipe to collect and transfer stormwater.
- Replace **all** existing catch basins with high-capacity catch basins to meet current City standards.








Transportation Design - Plan

- Three zones with varying cross sections:
 - **Zone 1 (Albert to CNR):** Transition zone between Albert St and CNR intersection. 30m right-of-way.
 - **Zone 2: (CNR to Hamilton):** Focus on public realm improvements. 32m right-of-way.
 - **Zone 3: (Hamilton to Broad):** Transition zone between Hamilton and Broad St. 30m right-of-way.
- **New** traffic signals with left-turn bays provided into the Warehouse District and future Yards Neighbourhood.

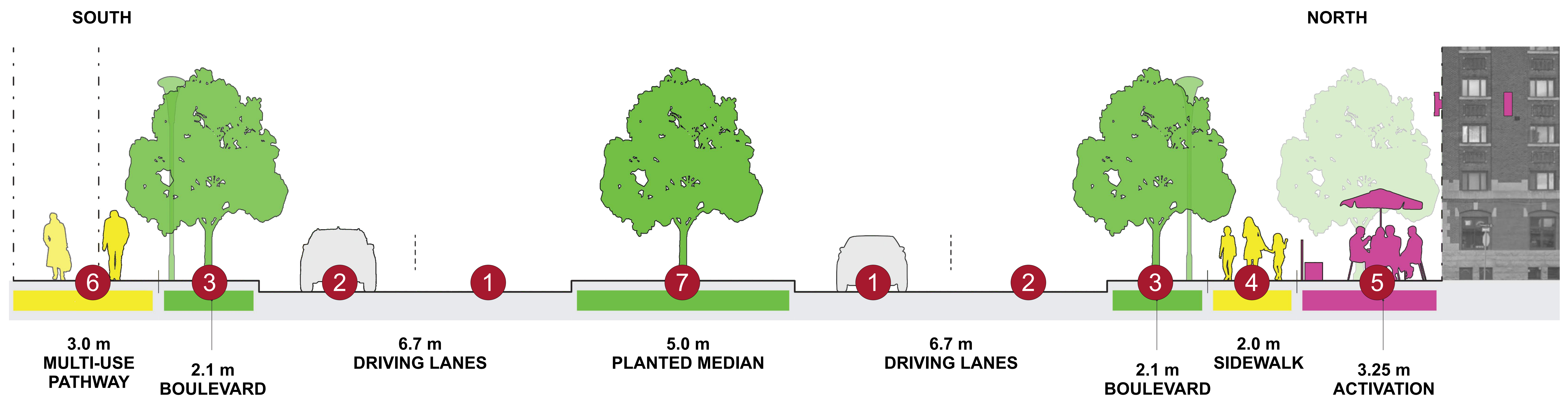


LEGEND:

-  Activation
-  Sidewalk
-  Street Boulevard
-  Proposed Plantings
-  Bus Stops

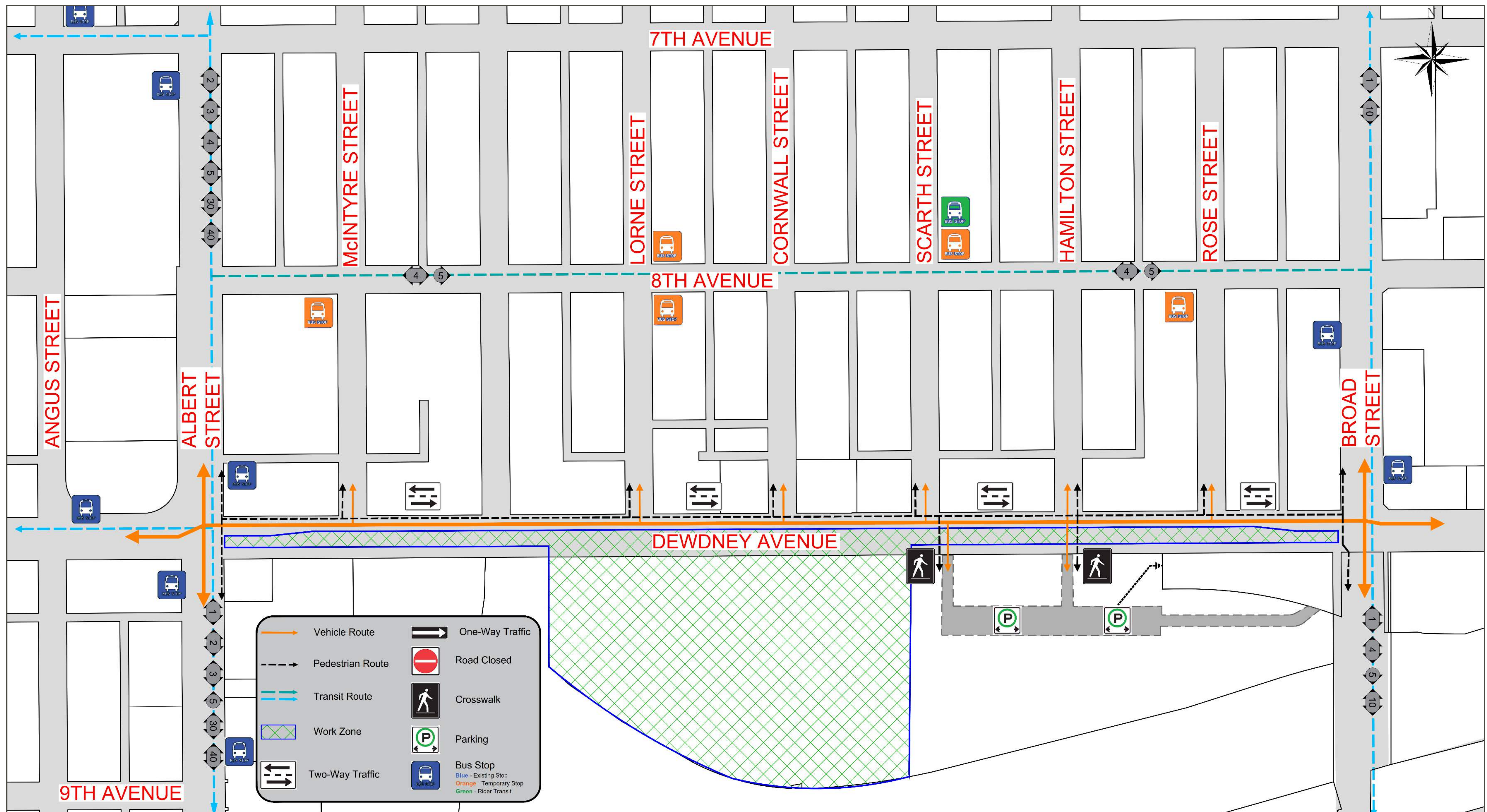
Transportation Design - Zone 2: CNR to Hamilton St

- 1 Travel Lanes** support movement of private vehicles and transit traveling through the area.
- 2 Parking Lanes (Off-Peak Hours)** support access to the businesses for those who will be staying in the area.
- 3 Boulevards** provide separation from traffic and space for trees, light fixtures, signs, transit shelters, etc.
- 4 Wide Sidewalks** provides accessible space for unencumbered pedestrian travel.
- 5 Activation Area** provides space for accessibility ramps, outdoor cafes, sandwich boards, sidewalk sales, informal gathering spaces, seating, etc.
- 6 Multi-use Pathway (Temporary)** provides active transportation connectivity for interim uses of the Yards.
- 7 Median** provides storage for left-turn traffic, access control, landscaping, lighting, snow storage, pedestrian refuge, and vehicle safety.



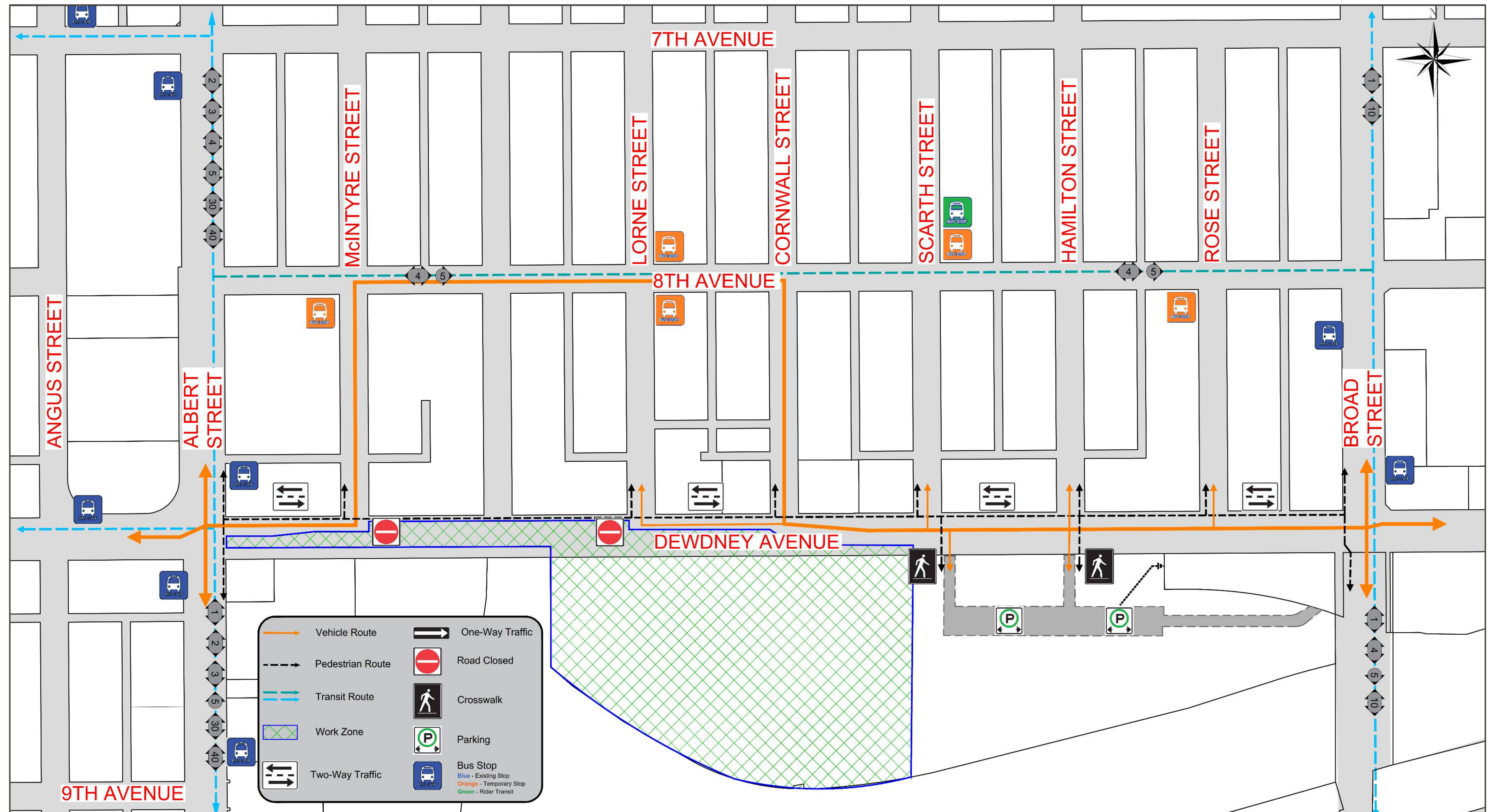
2024 Construction Phasing Plans

- **Phase 1A:** Water Supply Main & Water Casing (May / June)
- **Scope of Work:** Watermain casing and watermain installation on south side of the road.



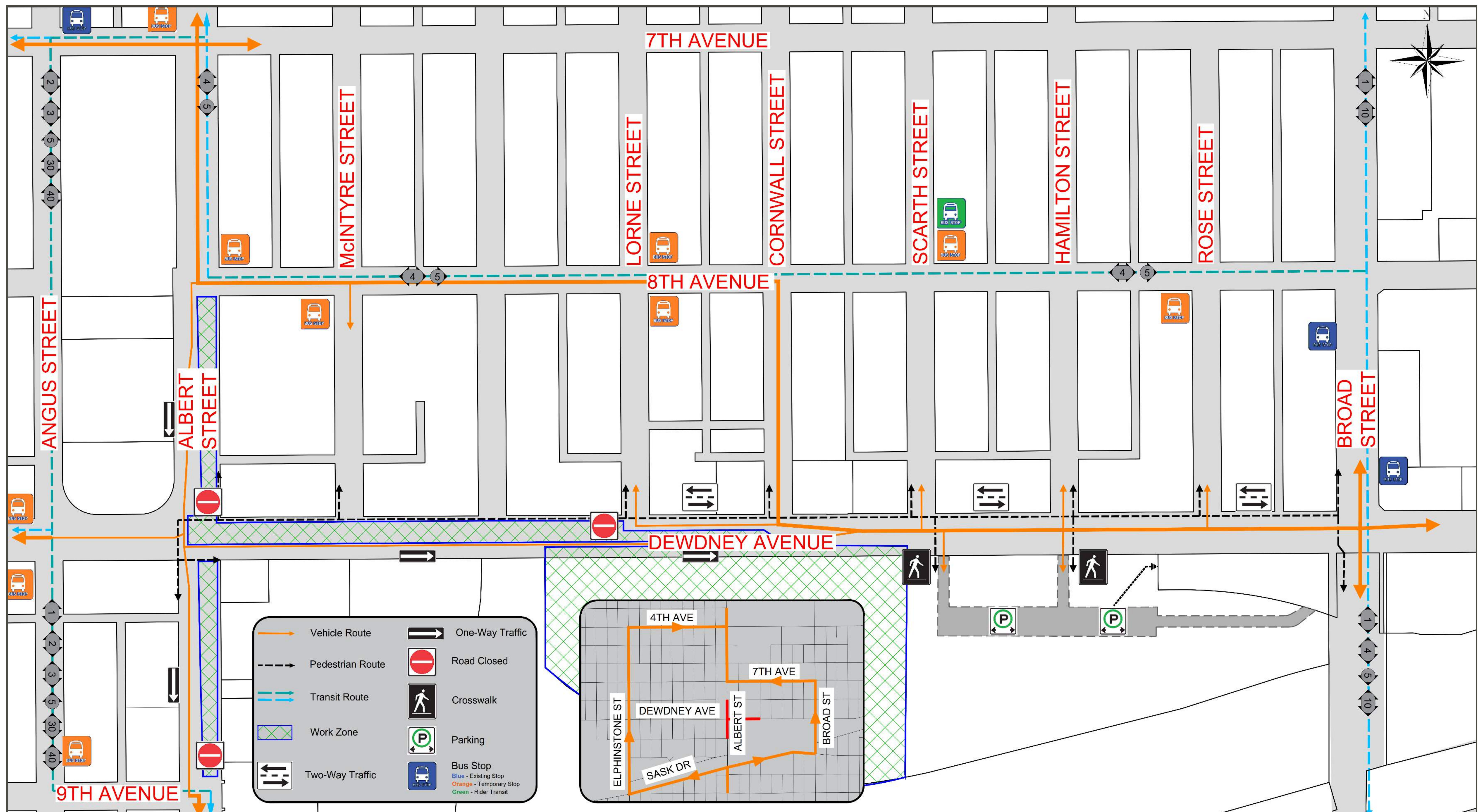
2024 Construction Phasing Plans

- **Phase 1B:** Water Supply Main & Sewer Casing (June / July)
- **Scope of Work:** Watermain tie-ins and sewer casing installation. Temporary wastewater bypass pumping.



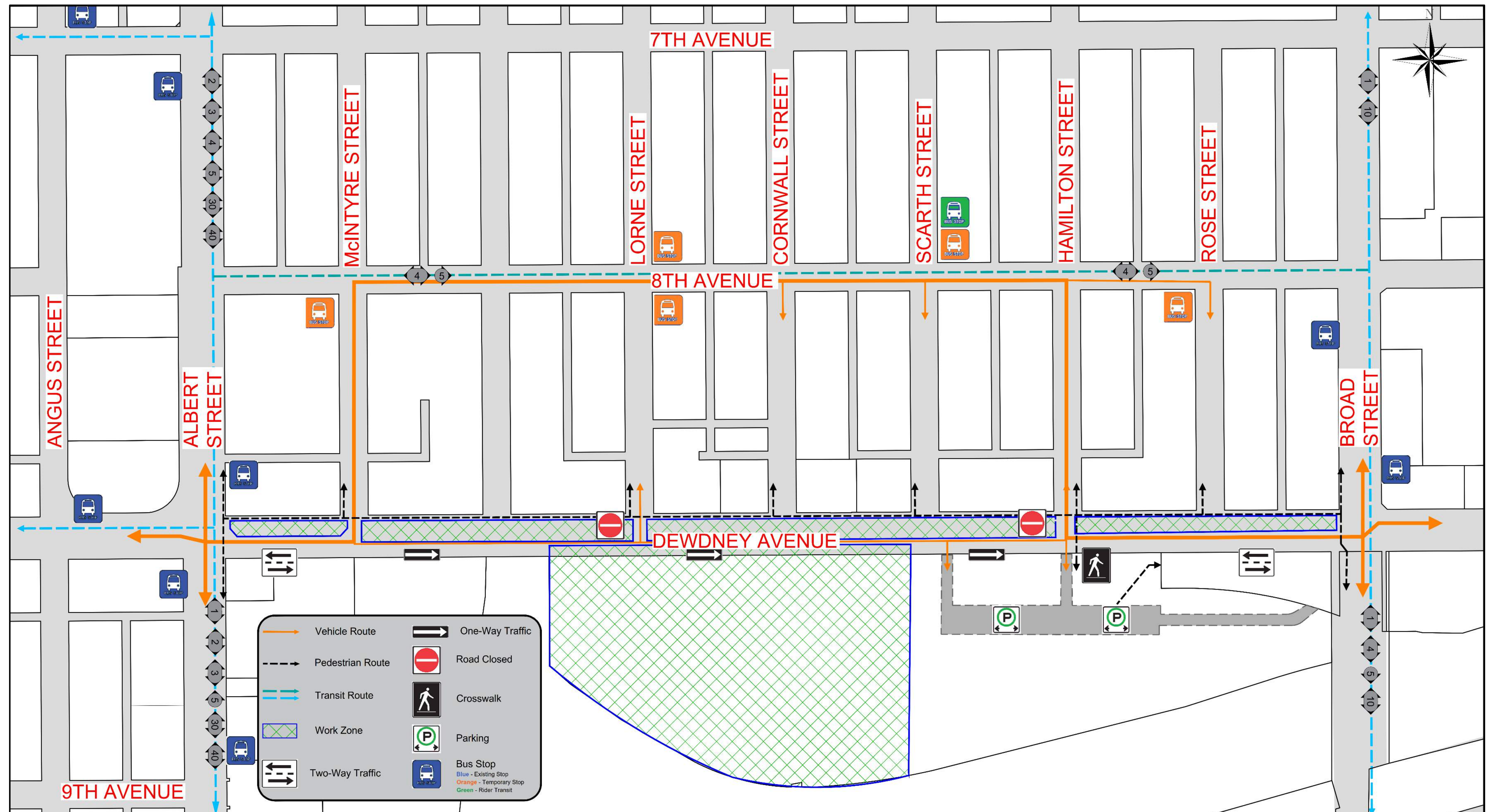
2024 Construction Phasing Plans

- **Phase 1C:** Sewer – Albert Street to McIntyre Street (July)
- **Scope of Work:** Albert Street and Dewdney Avenue intersection sewer and vault installation.



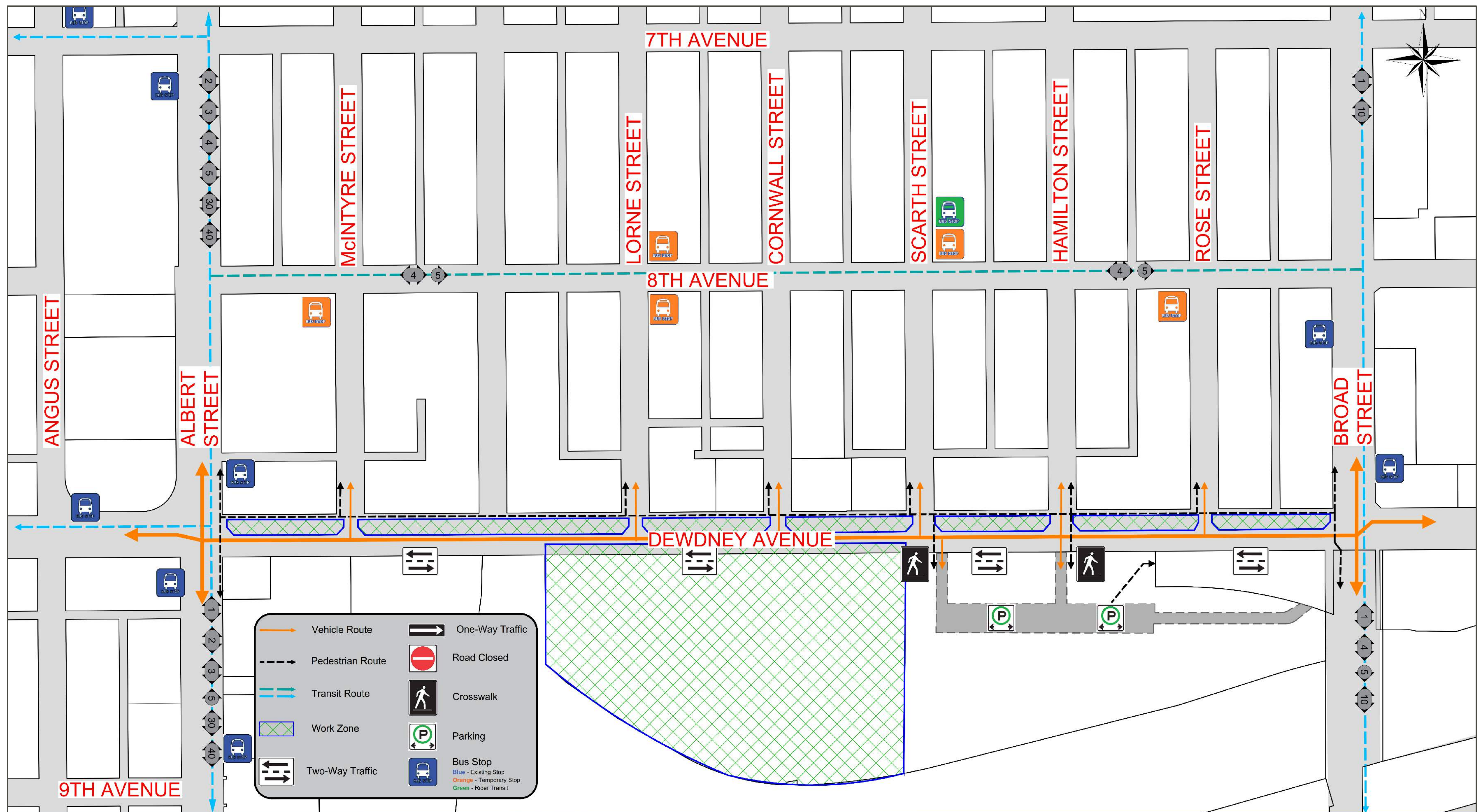
2024 Construction Phasing Plans

- **Phase 1D:** Sewer – McIntyre Street to Broad Street (July / August / September / October)
- **Scope of Work:** Water & Sewer installations on north side of road between McIntyre Street and Broad Street.



2024 Construction Phasing Plans

- **Phase 1E:** Road Subgrade (October / November)
- **Scope of Work:** North side road subgrade and winter preparations.



Construction - Impacts



Vehicle Traffic

- Traffic restricted to one lane each direction.
- Up to three (3) intersection traffic restrictions:
 - *One (1) fully closed intersection.*
 - *Two (2) intersections with traffic restrictions.*
- Infrequent road closures.



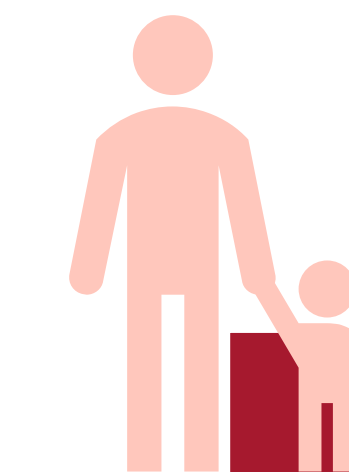
Parking

- 120 temporary parking stalls provided on the Yards site during construction.



Transit

- Transit continues during construction.
- Temporary detours to 8th Avenue.



Pedestrians

- Temporary sidewalk closures.
- Designated pedestrian crossings for Yards temporary parking



Safety

- Construction fencing will be used to separate the active construction site from the public.



Noise

- Construction will be limited to 7:00 am to 10:00 p.m.



Business Access

- Business access maintained during construction.
- Rerouting through side/back entrance (if required).



Communication

- Frequent Progress Updates.
- Point person at the City to contact regarding concerns.
- Construction Communication Plan.









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REC ROOM

ARCADE

BATTING CAGES



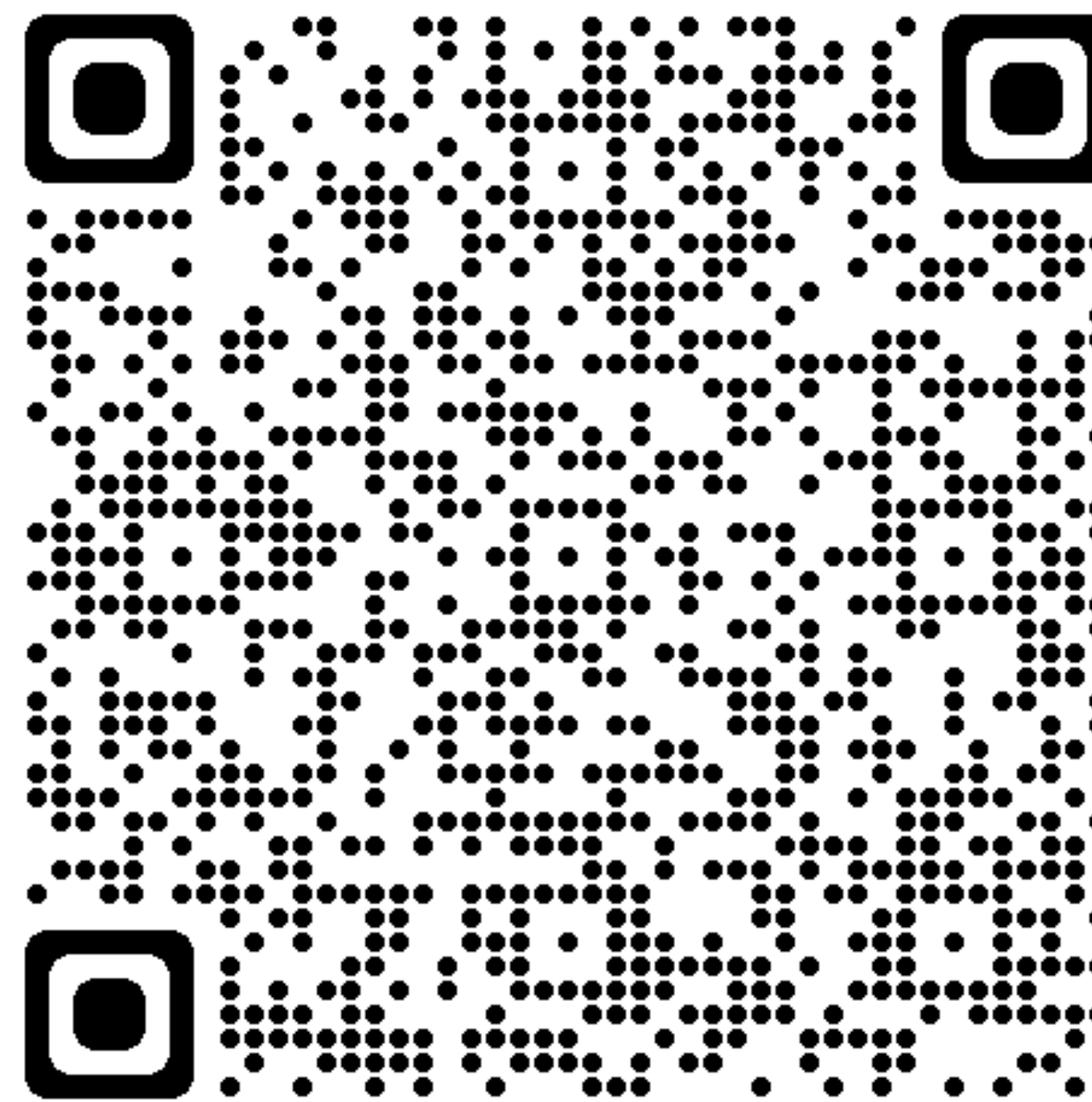


Thank you for Coming!

Project Webpage: Regina.ca/Dewdney

Phone: Service Regina (777-7000)

Email: DewdneyCorridor@Regina.ca



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