

78 Avenue S.E. Underpass Project

Important construction update



78 Avenue S.E. Underpass Project

January 30, 2019

Greetings:

It has been a few months since we’ve talked and I want to give you an update on the project. Construction of the 78 Avenue S.E. Underpass is expected to proceed in 2019. Related construction activities will start as early as February 2019 and as work gets started, you will notice an increase in activity in the area. As things start to happen we will continue to keep you up-to-date. We know there is a lot happening around your homes, and we are committed to keeping you informed.

Why this project?

The City is doing several construction projects, called Enabling Works, to get ready for the Green Line LRT. This is one of those projects, and includes:

- initial utility work to prepare for construction,
- building an underpass to connect 78 Avenue S.E. under the CP tracks to Ogden Dale Road;
- 78 Avenue S.E. road works; and
- closing the 69 Avenue S.E. crossing at CP.

Completing this project now will help us when it comes time for us to build the Green Line tracks and stations starting in 2020.

To complete this project, there will be three phases of construction:

Phase	Earliest Start Date	Description of Work	Completion Date
Phase One	February 2019	Underground utility work to enable construction. Access to the 78 Avenue alley may be impacted.	March 2019
Phase Two	March 2019	Build a temporary track to maintain CP operations during construction of underpass.	September 2019
Phase Three	July 2019	Build underpass and road construction on 78 Ave S.E.	March 2020

***Please note that this schedule is subject to change. We will update you whenever we receive new information.**

We heard your concerns

Through our engagement we learned a lot about what is important to your community. We heard safety is very important, and we remain committed to the safety of the children in the area. We also heard that improving the playground and park space would encourage children to stay on the north side of 78 Avenue S.E. so we will be giving the park, playground and basketball court a facelift as part of this project.

We also heard that a possible truck route on 78 Avenue S.E. was a big concern and we remain committed to recommending that a truck route not be place on 78 Avenue S.E. as part of the closure of 69 Avenue S.E. We will go through the necessary steps to review the current truck routes in the area and update as necessary.

How you can get more information

If you would like more information about the project, you may visit our project webpage at, Calgary.ca/78Ave. If you have questions or concerns, the best option is to call 3-1-1. I have also included my contact information below. Additionally, I will be reaching out to you again closer to the start of construction to provide further details.

Sincerely,

Dylan Jones

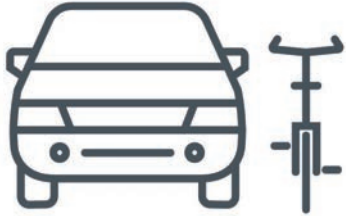
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Important safety information

We want to ensure that everyone remains safe at all times during construction. Here are a few helpful tips to stay safe, whether you are walking, driving or cycling.




Drivers and Cyclists

Pay attention and slow down when driving/cycling through construction zones or near a City or emergency vehicle. Look out for each other – you share the road.




Make eye contact with drivers

You will notice more construction vehicles in the area. Even if you see them, it doesn't mean they see you. Make sure you make eye contact with drivers before crossing the street.




Pedestrians

Stand out and be seen. Make sure you are visible to construction workers and drivers:




Cross where it is safe

Only cross streets at marked crossing areas. Drivers will look for pedestrians at crosswalks. Crossing where you're expected is safer than crossing elsewhere.




Wear light-coloured clothing

We recommend wearing bright colours as it will improve your visibility to drivers and make sure that you're seen while crossing the road or walking/running on the sidewalks.



Don't enter work areas or climb fences

Do not walk, run, ride or play in a construction area or around construction equipment, dirt piles or work areas. Fencing will be up around the work site. Even when no one is working it can be dangerous to enter the work area or touch any work equipment, including fencing.



Use hand signals

Use hand signals before crossing the road to let drivers know what you plan on doing. Fully extend your right or left arm and point in the direction you're going before crossing.



Watch the weather

When it's raining, snowing, or there's a heavy fog, you may be even harder to see. Make sure that you wear bright clothing, reflectors, and use hand signals at all times. Do not try to cross until you are sure it is safe.

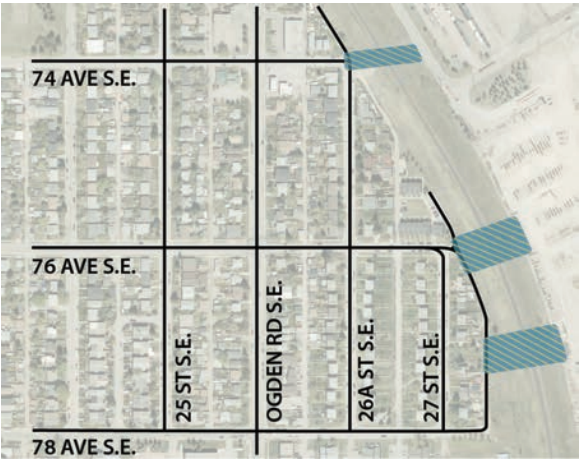


PARENTS: Understand the dangers

Make sure children understand the dangers of construction sites. It is important for children to stay away from construction areas; they are dangerous work areas, not a place to play. Parents can set a good example by avoiding going near the construction sites and teaching children to do the same.

78 Avenue S.E. Underpass Project timeline

Step 1: Utility works



Utility Work will be occurring at 74 Avenue, 76 Avenue, and 78 Avenue S.E.

Estimated timeline:
February – March 2019

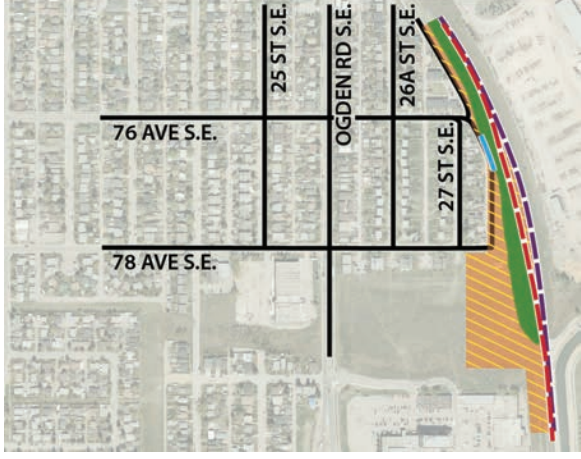
Step 2: Building the berm



Construction of a new berm to the west of the current CP tracks (toward the homes). The berm is for a temporary train track.

Estimated timeline:
March – July 2019

Step 3: The temporary track



Construction of a temporary train track that CP will use during construction of the underpass.

Estimated timeline:
March – September 2019

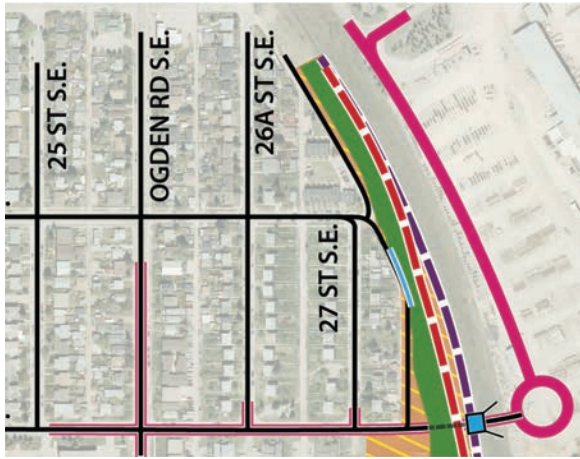
Step 4: Building the underpass



Most of the work will take place on the east side of the CP Rail and away from neighbours, however, there will be large construction equipment and vehicles coming and going from the construction site through the community.

Estimated timeline:
July – March 2020

Step 5: Road works on 78 Ave



This work may require road closures at times. It will also require a lot of different construction equipment on site at different times.

Estimated timeline:
July – March 2020

Step 6: Completion



78 Avenue S.E. will become the new connection between Ogden Road and Ogden Dale Road S.E.

Estimated timeline:
March 2020

Legend

-  Utility work area

 Berm

 Temporary track

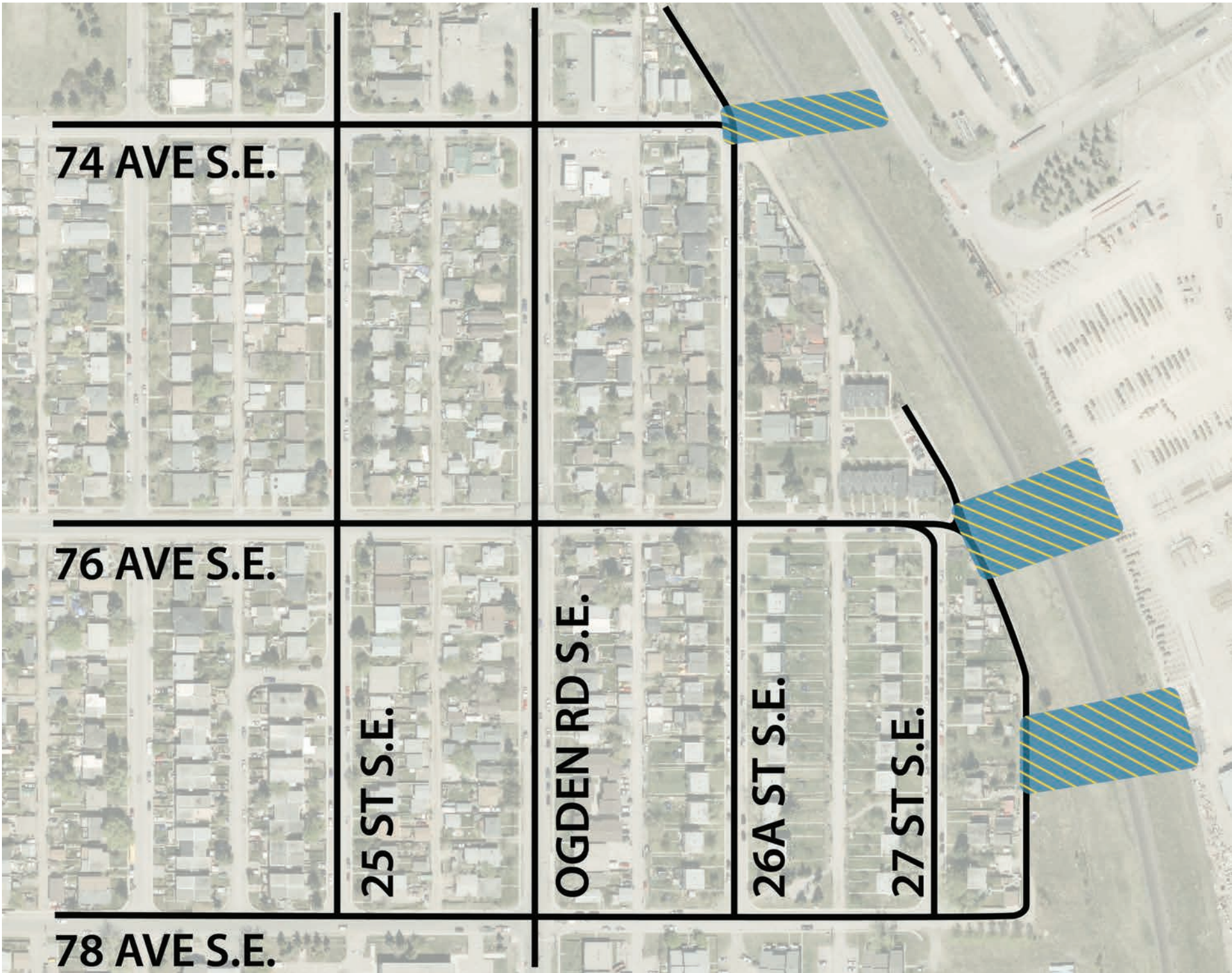
 Underpass
-  Construction area

 Retaining Wall

 Existing CP track

 Road work

Step 1: Utility works



Legend

 Utility work area

Description: Starting in February, we will be doing utility work to help prepare for construction of the 78 Avenue underpass and for the future Green Line tracks. Work will be occurring at multiple locations along the future Green Line corridor including 74 Avenue, 76 Avenue, and 78 Avenue S.E. Access to alleyways may be impacted during this work.

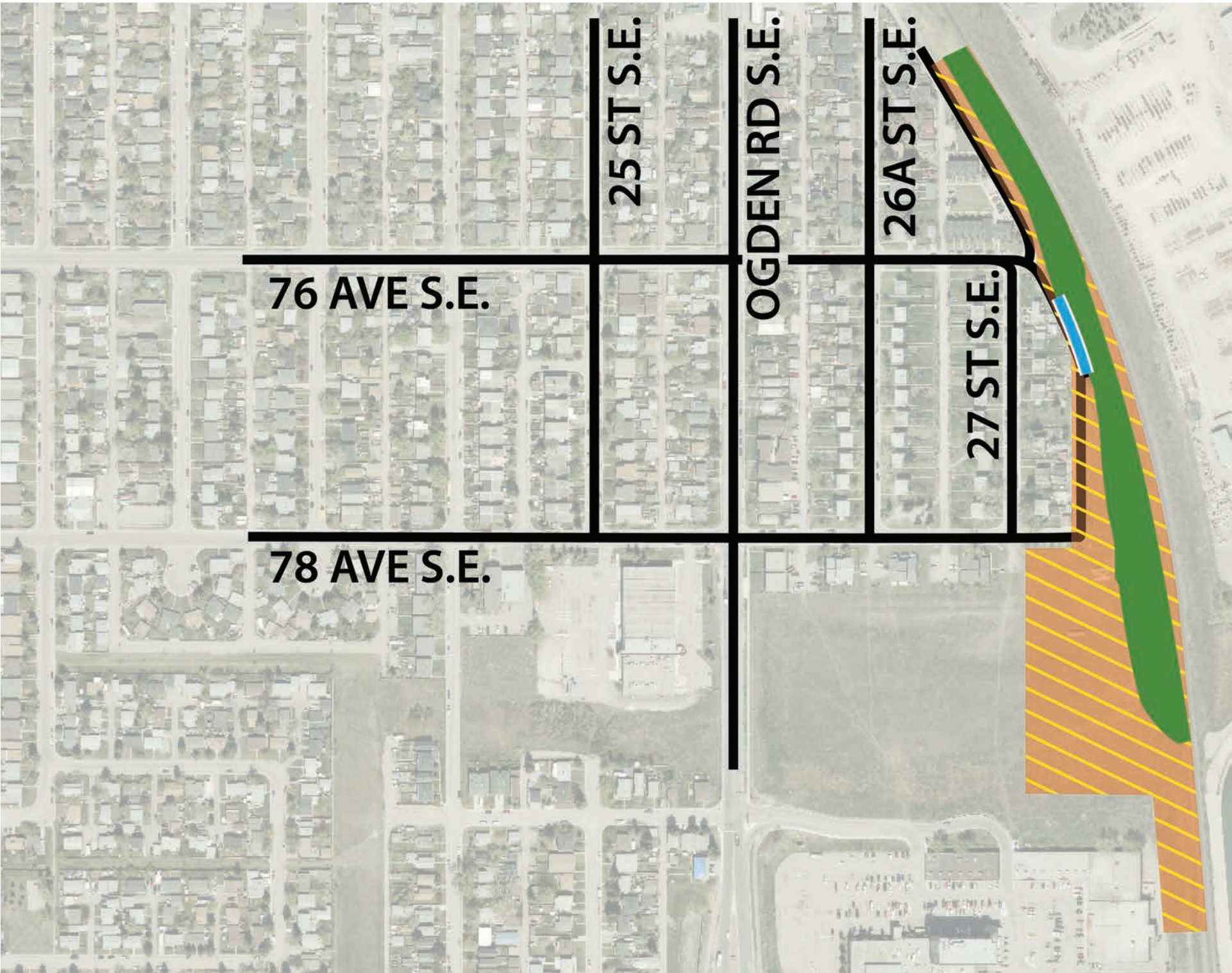
Estimated timeline: February – March 2019

Construction impact: During this time, you will notice an increase in activity in the area as crews work to replace utilities. This may include large construction vehicles coming and going from the site.

Crews will be working 7 a.m. to 9 p.m., Monday to Saturday, weather permitting.


Access to alleyways may be impacted.

Step 2: Building the berm




Legend

- 

Utility work area
- 

Construction area
- 

Berm
- 

Retaining Wall

Description: Starting in March, we will be building a new berm to the west of the current one, and closer to the homes located on 78 Avenue S.E. This new berm is being built to accommodate the temporary track to maintain CP operations during the construction of the new underpass.

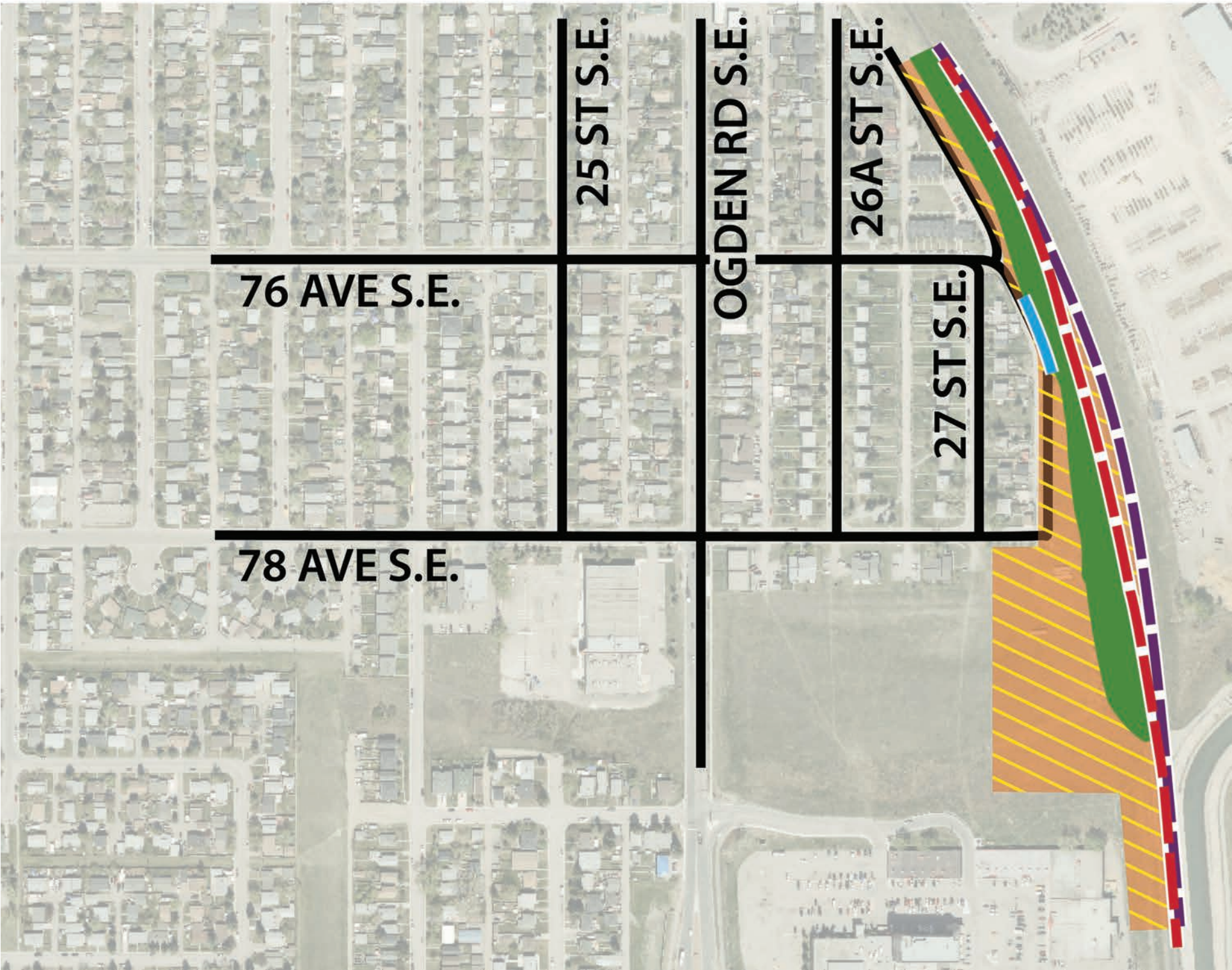
Estimated timeline: March – July 2019

Construction impact: During construction, there will be large trucks hauling dirt from site, as well as construction vehicles coming and going during various parts of the project. You will also see pieces of equipment being used to build the new berm. A retaining wall will also be built along a portion of the 78 Avenue S.E. alleyway. Access to alleyways may be impacted periodically during this work.


Crews will be working 7 a.m. to 9 p.m., Monday to Saturday, weather permitting.


Expect higher volumes of noise and frequent construction vehicles.



Step 3: The temporary track





Legend

-  Utility work area

 Berm

 Temporary track
-  Construction area

 Retaining Wall

 Existing CP track

Description: Once the berm has been completed, a temporary track will be built for CP trains to use during construction of the new underpass. This work will also include lots of heavy equipment and increased traffic flow in the area.

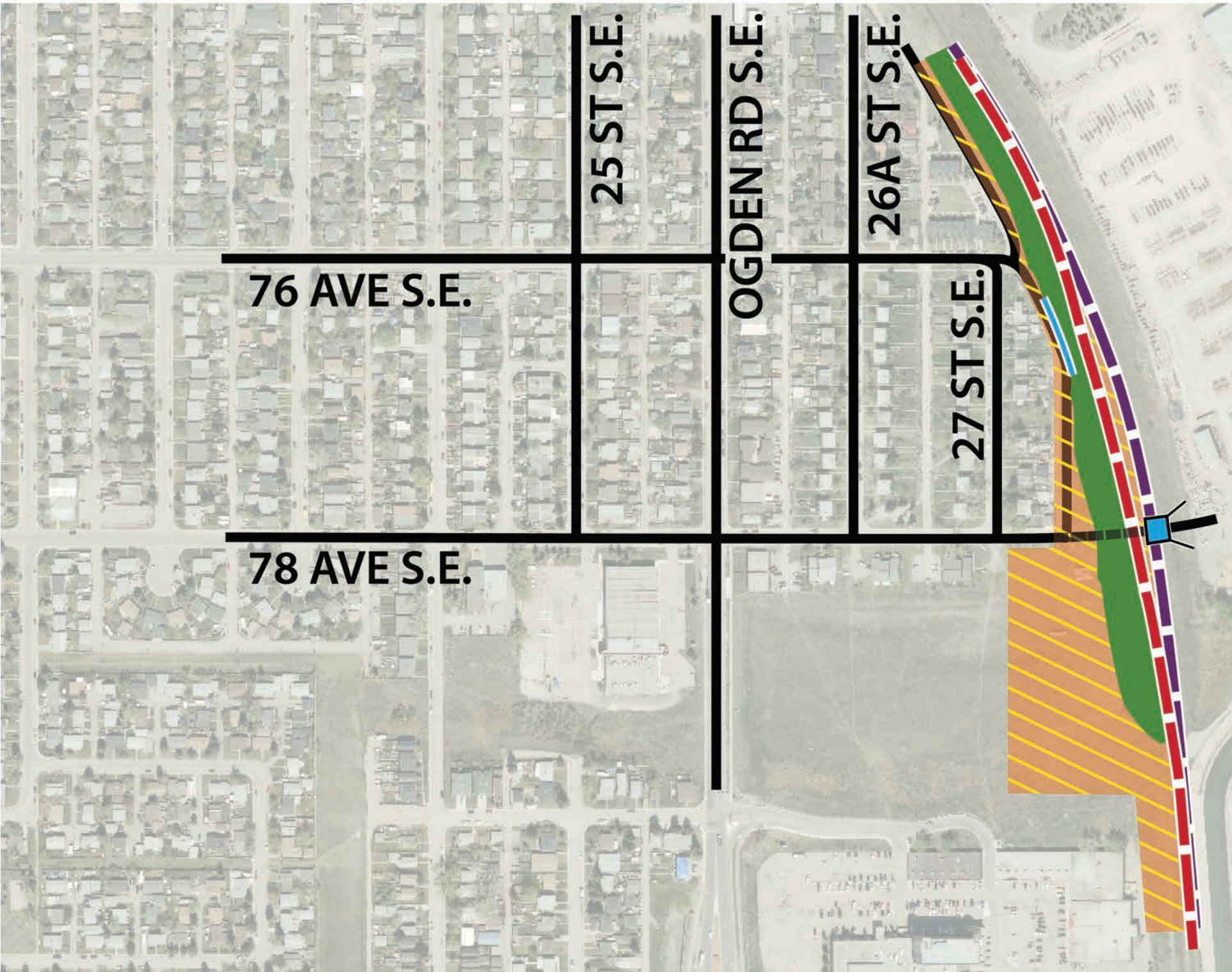
Estimated timeline: March – September 2019

Construction impact: As construction is underway, you will notice a lot of activity in the area with construction vehicles coming and going and large pieces of equipment being used to build the temporary track.

Crews will be working 7 a.m. to 9 p.m., Monday to Saturday, weather permitting.

Expect higher volumes of noise and frequent construction vehicles.

Step 4: Building the underpass



Legend

-  Utility work area

 Berm

 Temporary track

 Underpass
-  Construction area

 Retaining Wall

 Existing CP track

Description: Starting in July, construction of the new underpass will begin. This will allow access to Ogden Dale Road S.E. once complete.

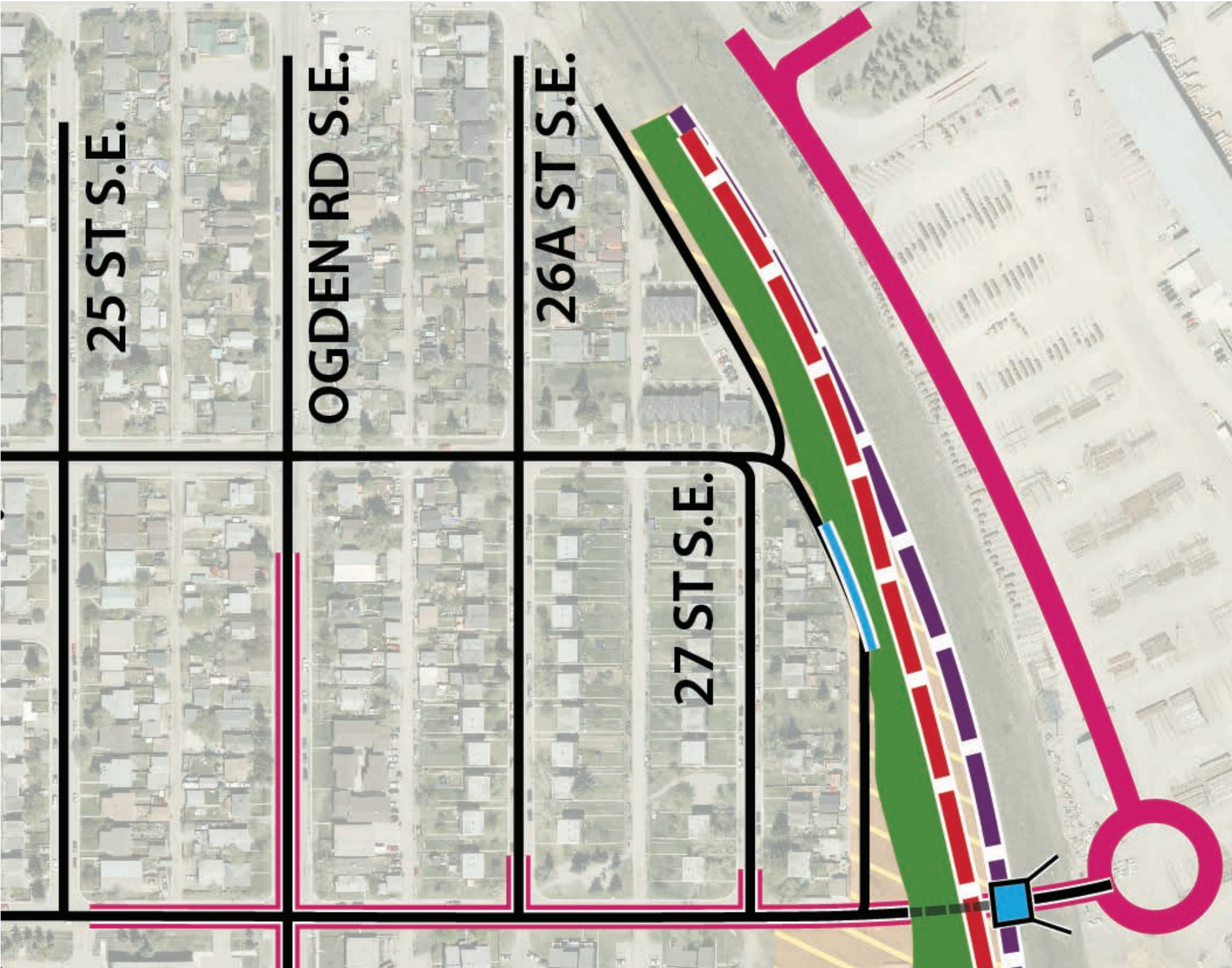
Estimated timeline: July – March 2020

Construction impact: The majority of construction will take place on the east side of CP Rail and not in the community. During construction there will be a lot of vehicles and large pieces of equipment being used. Expect construction noise as this work progresses.

Crews will work Monday to Saturday, from 7 a.m. to 9 p.m., weather permitting.

Expect higher volumes of noise and frequent construction vehicles.

Step 5: Road works on 78 Avenue S.E.



Legend

-  Utility work area

 Berm

 Temporary track

 Underpass
-  Construction area

 Retaining Wall

 Existing CP track

 Road work

Description: While we are building the underpass, road construction will also take place. This work will be done on 78 Avenue S.E. from Ogden Road to Ogden Dale Road S.E. This work will include improvements and extension of 78 Avenue S.E. from Ogden Road S.E to Ogden Dale Road S.E. as well as changes to the intersection at 78 Avenue and Ogden Road S.E.

Estimated timeline: July – March 2020

Construction impact: During construction there will be a lot of vehicles and large pieces of equipment being used. Expect construction noise as this work progresses.

Crews will work Monday to Saturday, from 7 a.m. to 9 p.m., weather permitting.

Expect higher volumes of noise and frequent construction vehicles.

Step 6: Completion



Legend

- Green Line LRT
- New multi-use pathway

Description: The finished road design will include upgraded roadways along 78 Avenue S.E., including improved intersections. The underpass and new road and roundabout to the east of the CP berm will provide a new connection to Ogden Dale Road from Ogden Road via 78 Avenue S.E. The temporary berm (and track) will be partially removed with sections remaining for future Green Line construction.

Estimated timeline: March 2020

69 Avenue S.E. will be closed permanently at Ogden Dale Road S.E.

78 Avenue S.E. underpass design



Looking East



Looking West at 27 Street S.E.