



# CONSTRUCTION NOTICE

VALLEY LINE WEST LRT - UTILITY RELOCATIONS  
87 Avenue - 159 Street to 170 Street

September 2019

## PROJECT OVERVIEW

As part of the Valley Line West LRT project, EPCOR is responsible for relocating all the power, water and sewer utilities to avoid potential conflicts with the Valley Line West LRT infrastructure.

This is the second stage of the Valley Line, an urban-style 27 km line that will operate between Mill Woods in southeast Edmonton and Lewis Farms in west Edmonton.

To meet the overall LRT project schedule, the City has requested that EPCOR perform the utility relocations within specific areas along the alignment prior to LRT construction.

The first area identified for utility relocations was on 87 Avenue from 159 Street to 170 Street.

In July 2019, the relocation construction began which included approximately 300m open cut excavation and removal of the concrete island on 87 Avenue. This work will be completed by the end of September.

The next phase of the work at this location will involve the relocation of large storm and sanitary sewer trunks along 87 Avenue from 165 Street to 170 Street.

## WHAT'S HAPPENING

EPCOR needs to continue to relocate additional utilities:

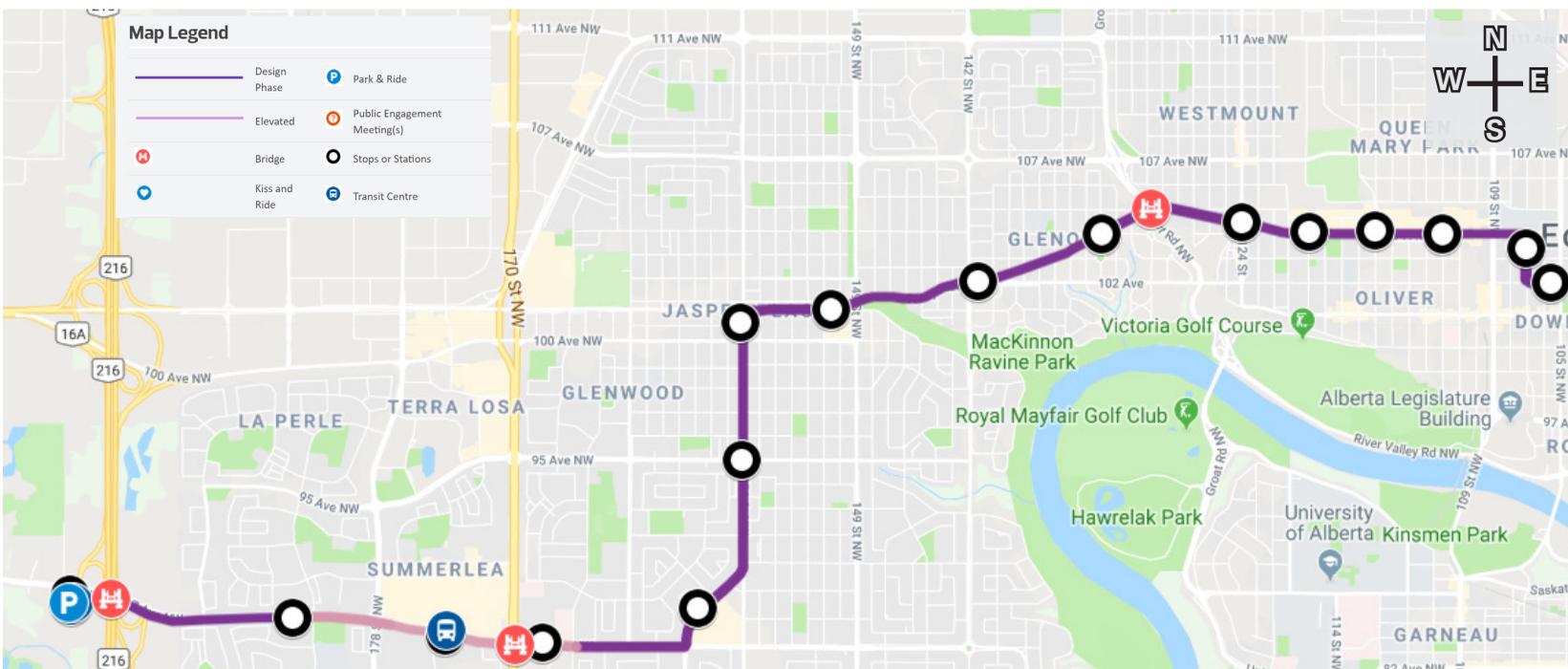
- On 87 Avenue between 165 Street and 170 Street, two new manholes will be constructed using a drill rig and new pipes will be installed. The work is scheduled to start on **October 7, 2019** and is expected to be complete by the **end of March 2020**.

All affected landscaping, pavements, sidewalks and alleyways will be restored to their original condition.

Residents may experience dust, and general noise as a number of construction equipment and trucks will be used for drilling, material delivery, excavation, soil removal and surface restoration.

## VALLEY LINE WEST LRT

The map below shows the Valley Line West LRT alignment.



## RELOCATION DETAILS

The information below outlines the construction details and schedule for utility relocation work.

### 87 Avenue from 165 Street to 170 Street

Additional relocation along 87 Avenue from 165 Street to 170 Street will be done at two different locations.

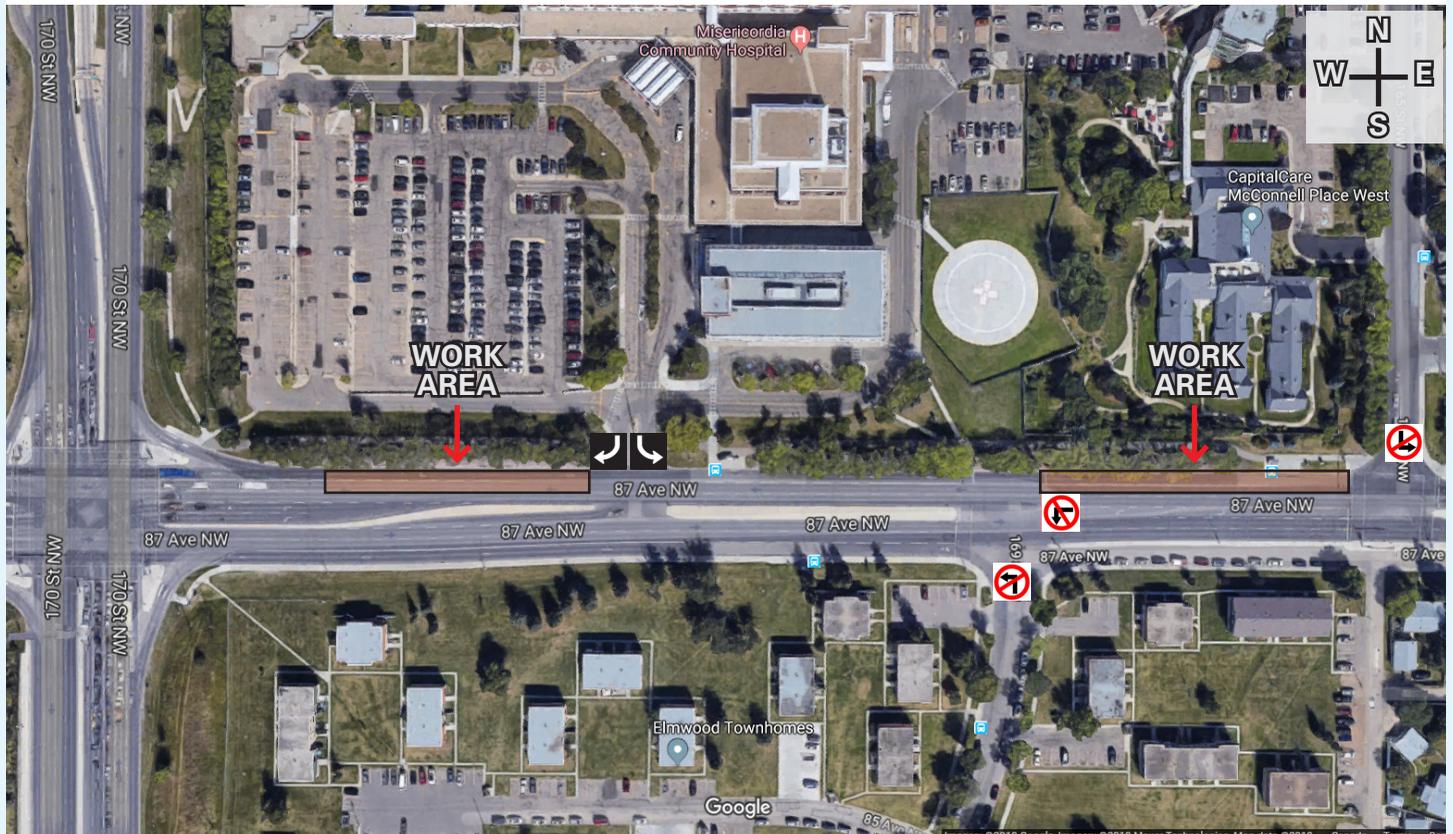
During construction, eastbound and westbound on 87 Avenue will be reduced to two lanes from west of 170 Street to 165 Street. In addition:

- Bus Stop #5070 will be closed. Please use Bus Stops #5583 east of 165 Street or #5545 near the entrance to the Misericordia Hospital.
- Left hand turns for eastbound traffic on 87 Avenue entering the main entrance of the Misericordia Hospital will be permitted for traffic.
- Both right hand and left hand turns onto 87 Avenue will be permitted for traffic leaving the main entrance of the Misericordia Hospital.
- The main entrance to the Misericordia Hospital will remain open, however, it will be impacted causing delays. Emergency vehicle access will be maintained at all times. Where possible, patients, visitors and staff

are asked to use the east hospital entrance, with access from 165 Street.

- Traffic eastbound on 87 Avenue west of 170 Street in the right hand lane will be forced to exit south onto 170 Street.
- Left turns from southbound on 170 Street to eastbound on 87 Avenue will be reduced to one lane.
- No left hand turns will be permitted onto 169 Street from 87 Avenue westbound.
- The west crosswalk at the intersection of 87 Avenue and 165 Street will be closed.
- Both right hand and left hand turns onto 87 Avenue will be permitted for northbound traffic on 169 Street.
- Both right hand and left hand onto 87 Avenue will be permitted for southbound traffic on 165 Street.

### Construction area map



## UPDATE ON UTILITY RELOCATION WORK CURRENTLY UNDERWAY

### 87 Avenue and 159 Street

Construction of a 26m deep manhole, installing 19m of new pipe and rehabilitating an existing manhole is currently underway and is expected to be completed by the **end of December 2019**, weather permitting. The existing traffic accommodations, including westbound on 87 Avenue approaching 159 Street/Meadowlark Road reduced to two lanes, will remain in place until the work has been completed.

### 87 Avenue and 170 Street

The relocation of the aerial power lines underground at 87 Avenue and 170 Street is currently underway. The work also entails some manhole and new aerial work north of the intersection.

### 87 Avenue and 182 Street to 189 Street

Relocation of existing water infrastructure that is located along the planned route is currently underway. There will continue to be lane closures on 87 Avenue, with one lane open each way. EPCOR has worked closely with the City of Edmonton to ensure that bus routes can be maintained. During relocation work, there may be a series of scheduled water interruptions. Depending on the location and duration of the outage, water may be shut off temporarily, with service typically resuming within 8 hours. If the duration of the outage is expected to be longer than 8 hours, temporary water will be provided. The work is expected to be completed by **mid-October**.

## UPCOMING UTILITY RELOCATION WORK IN YOUR NEIGHBOURHOOD

Prior to additional upcoming utility relocation work starting, more detailed information including traffic impacts and construction schedule will be provided.

- A water main and valve on 87 Avenue and 170 Street needs to be relocated. The work is tentatively planned for **2020** and is expected to be completed within 6 weeks.
- A hydrant on 87 Avenue and 175 Street will be relocated in **Fall 2020**.

## SCHEDULE

The typical hours of construction will be **7:00am - 9:00pm Monday to Saturday**. If required, these hours may be extended, and construction may occur on Sundays from 9:00am to 7:00pm.

All affected landscaping, pavements, sidewalks, and alleyways will be restored to their original condition. Restorations will be completed between June and September, as weather permits.

EPCOR will do everything possible to manage noise associated with the construction. We will work to ensure that the construction is completed within the requirements of the City of Edmonton Noise Bylaw.

## SAFETY

The construction areas will be fenced and/or marked as restricted areas. We will take every precaution to ensure public safety, and we also need your assistance in keeping children and pets a safe distance from the construction site and the equipment.

We thank you for your patience and understanding as we continue this necessary work.

## WHO DO I CONTACT FOR MORE INFORMATION?

### EPCOR

Tel: (780) 412-4200

E-mail: [EPCORprojects@epcor.com](mailto:EPCORprojects@epcor.com)

