

135 Street / Anthony Henday Drive Connection

Edmonton

What:

The City will construct 135 Street to replace 127 Street as an arterial connection to Anthony Henday Drive.

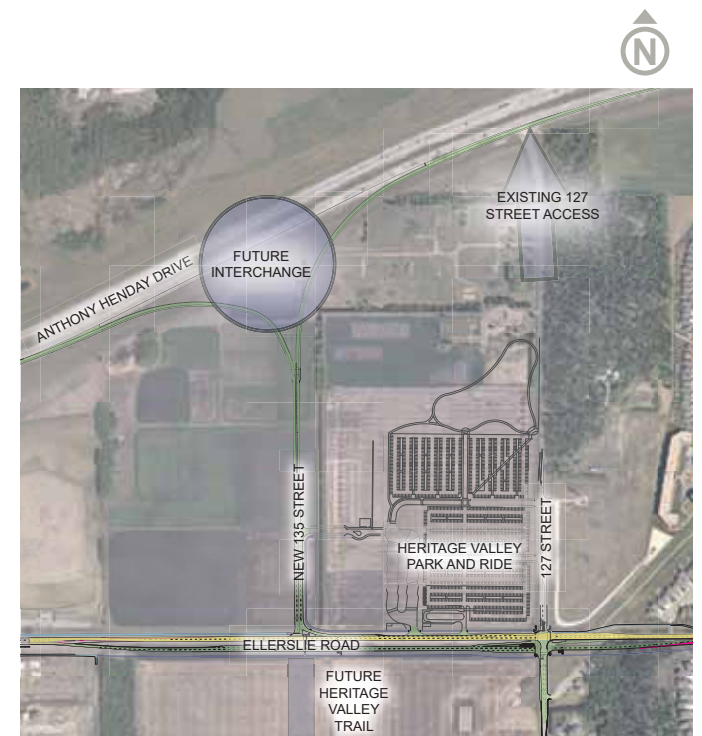
When:

Anticipated Construction Start: 2018



Project Background

- In 2016, Alberta Transportation (AT) identified safety and operational concerns at the 127 Street right-in/right-out access to Anthony Henday Drive and determined the need to close this connection.
- To prepare for this closure, the City has initiated design work on the first stage of the Heritage Valley Trail/135 Street connection to Anthony Henday Drive.
- The future interchange at 135 Street and Anthony Henday Drive is under provincial jurisdiction, and requires additional planning work by Alberta Transportation to confirm its configuration.



KEY PLAN

Project Summary

135 Street Connection to Anthony Henday Drive

- 135 Street will replace 127 Street as a major arterial connection to Anthony Henday Drive.
- A future interchange is planned west of the existing 127 Street connection to Anthony Henday Drive. The first two lanes of 135 Street will be constructed north of Ellerslie Road with ramp connections that align with the future interchange location.
- 135 Street will also provide transit and Kiss and Ride (passenger drop-off) access to the Heritage Valley Park and Ride and Transit Centre.

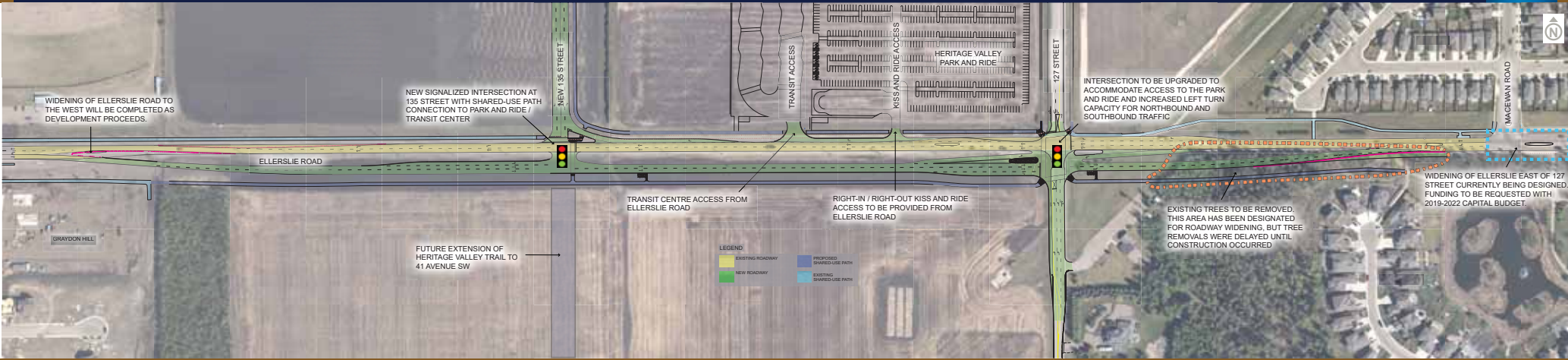
Ellerslie Road Twinning – 135 Street to 127 Street

- Due to the required re-routing of traffic from 127 Street to 135 Street, Ellerslie Road will be widened to a four-lane arterial roadway from its current two-lane configuration between 127 Street and 135 Street.
- Design for the widening of Ellerslie Road between 111 Street and 127 Street is underway as a separate project. This portion is not currently funded for construction.



KEY PLAN

Ellerslie Road Design Summary



135 Street Design Summary



Anticipated Construction Timelines

- Construction of 135 Street anticipated to begin May 2018 with completion anticipated by end of October 2018
- Utility work and set-up for Ellerslie Road twinning, including tree removal, is anticipated in 2018, with completion of roadwork anticipated in 2019
- Heritage Valley Park and Ride project anticipated to construct upgrades to 127 Street north of Ellerslie Road in 2018 and 2019. Work to be coordinated with the 135 Street project to minimize traffic disruptions.
- Closure of 127 Street will be necessary for a period of time to allow for completion of the 135 Street ramps. During this time, alternate routes to Anthony Henday Drive will be required.
- Construction staging to be confirmed and final timelines will be shared in spring 2018.

