



# 112 STREET AND 167 AVENUE ROAD WIDENING CONCEPT PLANNING

JANUARY 2014

## About the Project

112 Street and 167 Avenue are arterial roads in Northwest Edmonton located just south of Anthony Henday Drive. This area of Edmonton is expected to grow in the next 20 - 30 years bringing new retail and commercial development to the communities of Rapperswill, Canossa and The Palisades.

The City of Edmonton is developing a concept plan for 112 Street from Castle Downs Road to 176 Avenue and 167 Avenue from 112 Street to East of 127 Street to accommodate this growth. The plan will consider potential road widening, intersection improvements, roadway upgrades and urbanization plans. The goal is to improve safety and traffic flow for all road users along 112 Street and 167 Avenue.

## Highlights:

- Over 2 km of roadway improvements
- 112 Street will be widened from 2 lanes to 4 lanes from Castle Downs Road to 167 Avenue
- 112 Street from Castle Downs Road to 176 Avenue will be converted from a rural to an urban road configuration. Urban roads include sidewalks, shared-use paths, streetlights, trees and provisions for drainage
- 167 Avenue from 112 Street to east of 127 Street will be widened from a 2 lane to a 4 lane divided roadway
- Pedestrians and cyclists will be accommodated through the installation of separate shared-use paths and sidewalks
- Access management and turn bay requirements will be reviewed
- Safety and operational improvements along the corridor



## Project Background

Northwest Edmonton is a rapidly growing industrial, commercial and residential area of the city. This anticipated growth has spurred a re-evaluation of arterial roads serving northwest communities.

In the past year, several factors have increased traffic volume through the project area including:

- The redevelopment of Castle Downs Park, which saw the construction of a pavilion building and two new sports fields
- The addition of the 127 Street interchange at Anthony Henday Drive

Additionally, the planned Metro Line extension from NAIT to its terminus at the Campbell Road Station will provide improved transit service to this sector of the City.



## Public Involvement

A public involvement process is being implemented as part of the concept planning study. As a key component of determining the transportation issues along the corridor, the project team will gather input from key stakeholders, user groups and the general public. The process includes:

- Understanding the concerns, travel patterns, and usage of the corridor by residents and business owners
- Understanding future development plans of adjacent land owners
- Understanding local business operations (current access patterns and future business opportunities/plans)
- Understanding how roadway changes may impact/address business operations and identify if mitigation strategies need to be adopted

Local property owners and businesses will be involved in discussions about any potential access modifications, and the possible increase in traffic.

Residents will have an opportunity to learn about changes in trail/walk/crosswalk connectivity, and roadway configuration.

Public involvement will allow the project team to develop road plans that respond to the current and future needs of residents and businesses.

## Where We Are Today

This study was initiated in late Spring 2013 and is anticipated to be completed in early 2014. At a January open house current plans will be presented and feedback will be gathered from area stakeholders. Proposed concept plans will be posted on the project website in Spring 2014.

There is currently no budget allocated to this project and therefore no timeline for construction.

## Rural vs. Urban Road Configurations:



215 Street - 2 lane rural road



Rabbit Hill Road - 4 lane urban road

## For More Information

Visit: [www.edmonton.ca/roadplans](http://www.edmonton.ca/roadplans)  
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