



112 STREET AND 167 AVENUE ROAD WIDENING CONCEPT PLANNING

MARCH 2014

**112 STREET AND 167 AVENUE
OPEN HOUSE
DUNLUCE SCHOOL
11735 162 AVENUE
JANUARY 29, 2014, 4:00 - 8:00 P.M.**

WHAT WE HEARD

PROJECT BACKGROUND

The City of Edmonton is developing concept plans for **112 Street** between Castle Downs Road and 176 Avenue and **167 Avenue** from 112 Street to east of 123 Street.

A public open house was held on January 29, 2014 to share concept plans with interested residents and stakeholders and to gather local knowledge of traffic issues in the area. An accompanying online survey was open for commentary for an additional two weeks.

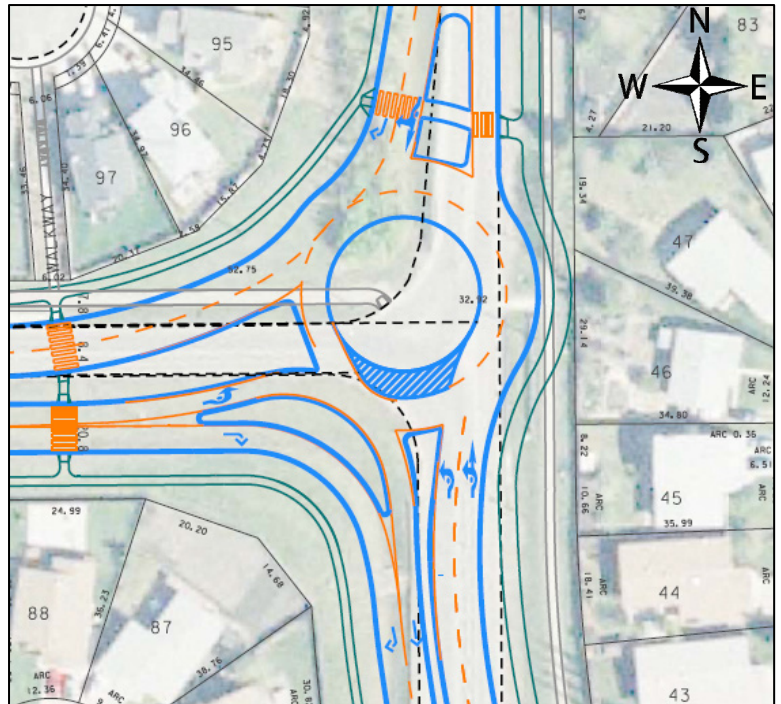
Information displays and project staff were available for questions for the duration of the open house.

A total of 77 individuals attended the event with 14 of those completing a comment form. A further 12 individuals completed the survey online. The following provides an overview of the results of the comments submitted at the open house and through the online survey.

112 STREET THEMES AND ISSUES

Modern Roundabout

There was strong support for the modern roundabout with 73% of commentators agreeing that it would improve traffic congestion. Participants commented that traffic flow would



improve significantly compared to the 3-way stop solution currently in place. Several open house attendees expressed familiarity with the roundabouts used in other parts of Canada or other parts of the world and said they thought the roundabout would improve traffic flow.

A number of commentators expressed concern for pedestrians and bikes crossing at the roundabout.

Action:

Closer to the date of construction, pedestrian volumes will be measured and any safety measures evaluated.

There were also a few suggestions for more education on how to use roundabouts before implementation, in order to improve awareness.

A number of participants commented that they were against roundabouts saying “local drivers are



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new drivers who are confused and worried about roundabouts” and that they “will either cause more accidents or cause local residents to avoid the intersection”.

Speed

A number of open house attendees expressed concern over speeding or drag racing along 112 Street. The noise was of particular concern during the summer and at night.

A suggestion was made to post the speed limit along this stretch as a deterrent.

Action:

The recommended concept plan will include the addition of speed limit signs along 112 Street.

Others expressed hope that by eliminating the need to stop and start at the 112 Street and 167 Avenue intersection, noise from revving engines may decrease.

112 Street Widening

In the current draft concept plan, 112 Street will be widened from 2 to 4 lanes from Castle Downs Road to 167 Avenue.

North of 167 Avenue, traffic projections do not support a road widening to 4 lanes, therefore the concept plan will keep this section of 112 Street as 2 lanes. Most attendees expressed satisfaction with this plan. They cited the removal of landscaping, the concerns over traffic increases and the decreased space for pedestrians and cyclists as reasons for their opposition to widening the road.

167 AVENUE THEMES AND ISSUES

115 Street Intersection

Some participants expressed concern over traffic congestion at this intersection. They proposed that the project team consider lengthening the turn bays or introducing a left turn signal.

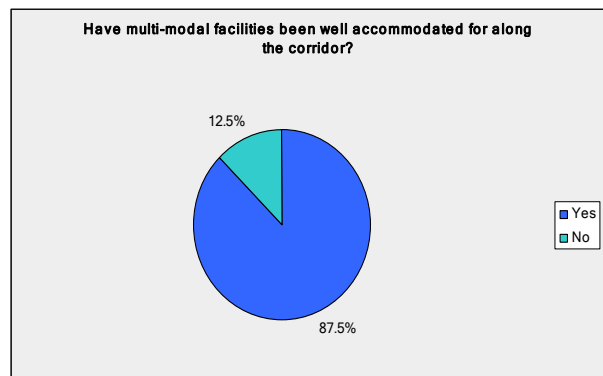
Action:

The recommended concept plan will propose to observe the traffic volumes after the road widening and take necessary measures to avoid traffic congestion.

OVERALL THEMES AND ISSUES

Pedestrian and Cyclist Accommodation

87.5% of respondents to the survey agreed that pedestrians and cyclists would be well accommodated in the concept plans.



However, a number of participants expressed a desire for the project team to consider a traffic light or a pedestrian crosswalk at the corner of 112 Street and 171 Avenue.

Action:

The recommended concept plan will propose an amber flashing light at this location.



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New Business and Residential Access

80% of respondents agreed that the new business and residential accesses will be sufficient to accommodate traffic requirements in the area.

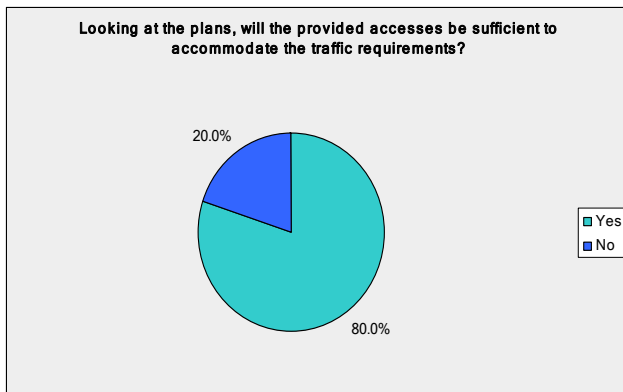
FOR MORE INFORMATION

Visit: www.edmonton.ca/roadplans

Contact: Satya Gadidasu, Senior Engineer

Call: 780.944.5600

Email: satya.gadidasu@edmonton.ca



Other Comments

Participants were asked to provide other comments on the project not specifically covered by the survey. Themes included:

- **Anticipation:** A number of participants were pleased to see the design plans for the area and wanted changes to occur “sooner rather than later.”
- **Castle Downs Road Intersection:** Participants were generally positive about the proposed changes to the intersection of 112 Street and Castle Downs Road. Participants said they were pleased by the increased visibility afforded by the traffic island shape change.

WHAT'S NEXT

The project team is continuing to refine concept plans based on feedback from the Open House.

Proposed plans will be posted on the project website in spring 2014.