



127 Street Planning Study

118 Avenue to Yellowhead Trail

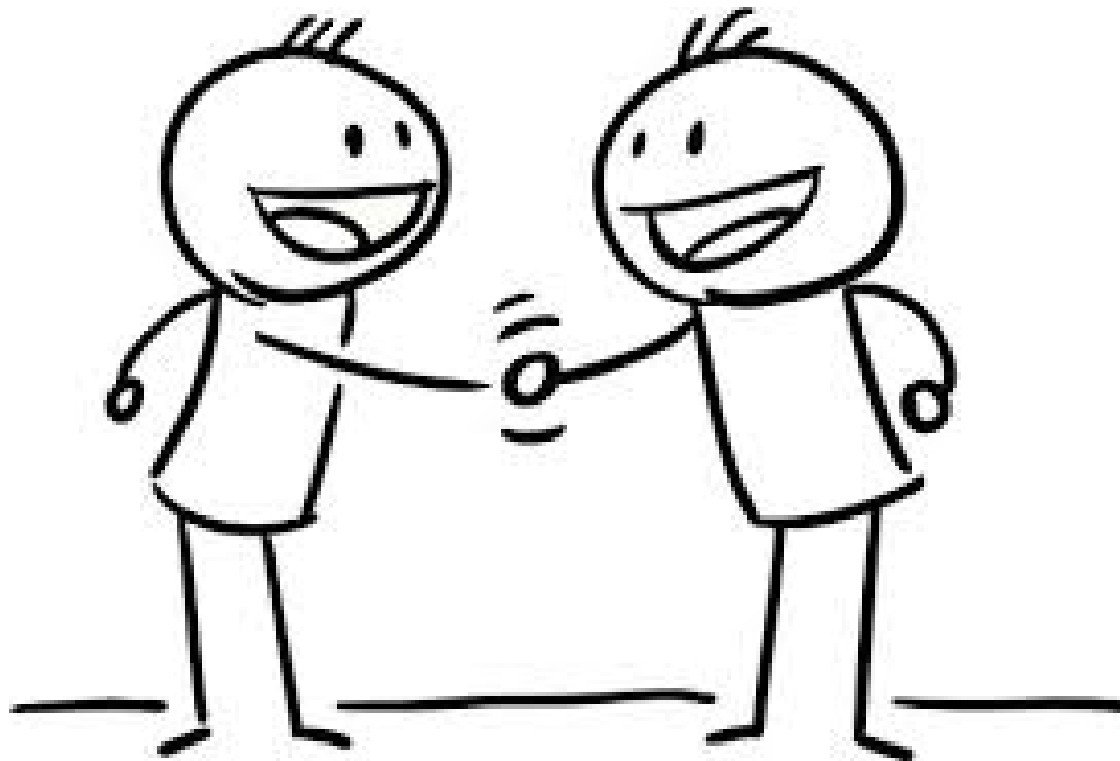
Open House 2

January 28, 2015

Presentation at 6 p.m.



Welcome and Introductions





Agenda

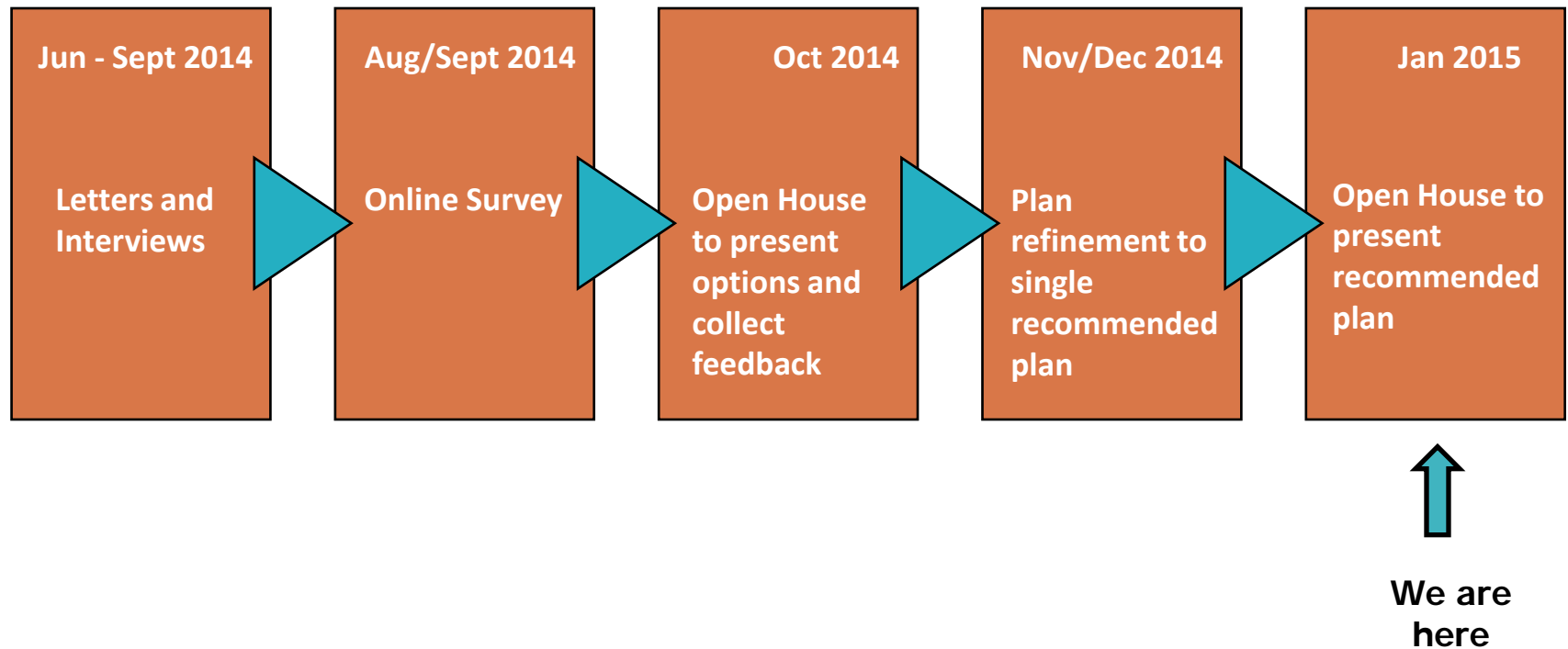
- Recap of Project
- Public Involvement
- Recommended Plan
- Next Steps
- Questions

Project Purpose

- 127 Street, from 118 Avenue to Yellowhead Trail, is scheduled for **road reconstruction in 2016**.
- Planning to identify potential improvements in the reconstruction area.
- The planning study considers all methods of travel:
 - Cars
 - Cycling
 - Walking
 - Transit

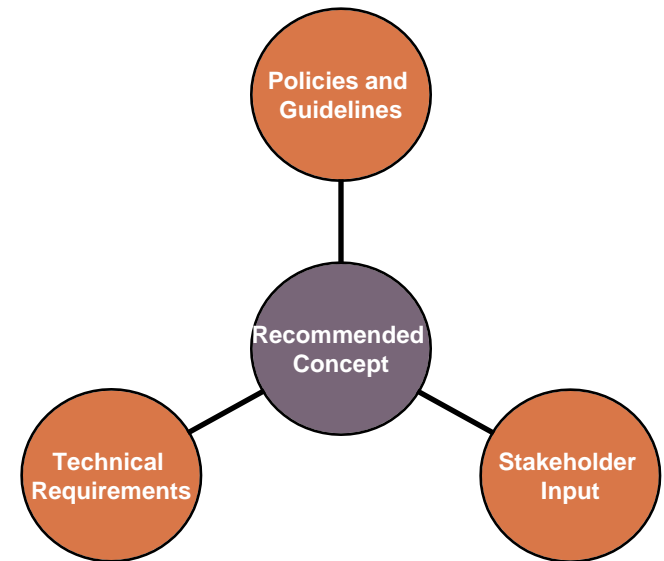


Public Involvement



What We Heard (After October 16, 2014 Open House)

- Greater support for 4 lanes than 3 lanes
- Lack of support for culs-de-sac as a solution to shortcutting through the neighborhood
- Improve pedestrian safety (crossing and sidewalk)
- Longer southbound right turn lane at 118 Avenue



Recommended Plan



- 4 travel lanes
- Narrow median to widen lanes
- Sidewalk reconstruction on east side of 127 Street
- Maintain service road and neighbourhood access

Recommended Plan Cross Section



SCALE: N.T.S.

- 4 travel lanes
- Relocate/remove trees on west side of 127 Street with narrowing of the median
- Maintain service road

Recommended Plan

Narrow
Median



- Tree removal/relocation to accommodate wider lanes with minimum standard lane width
- Opportunity for new planting in narrow median

Recommended Plan



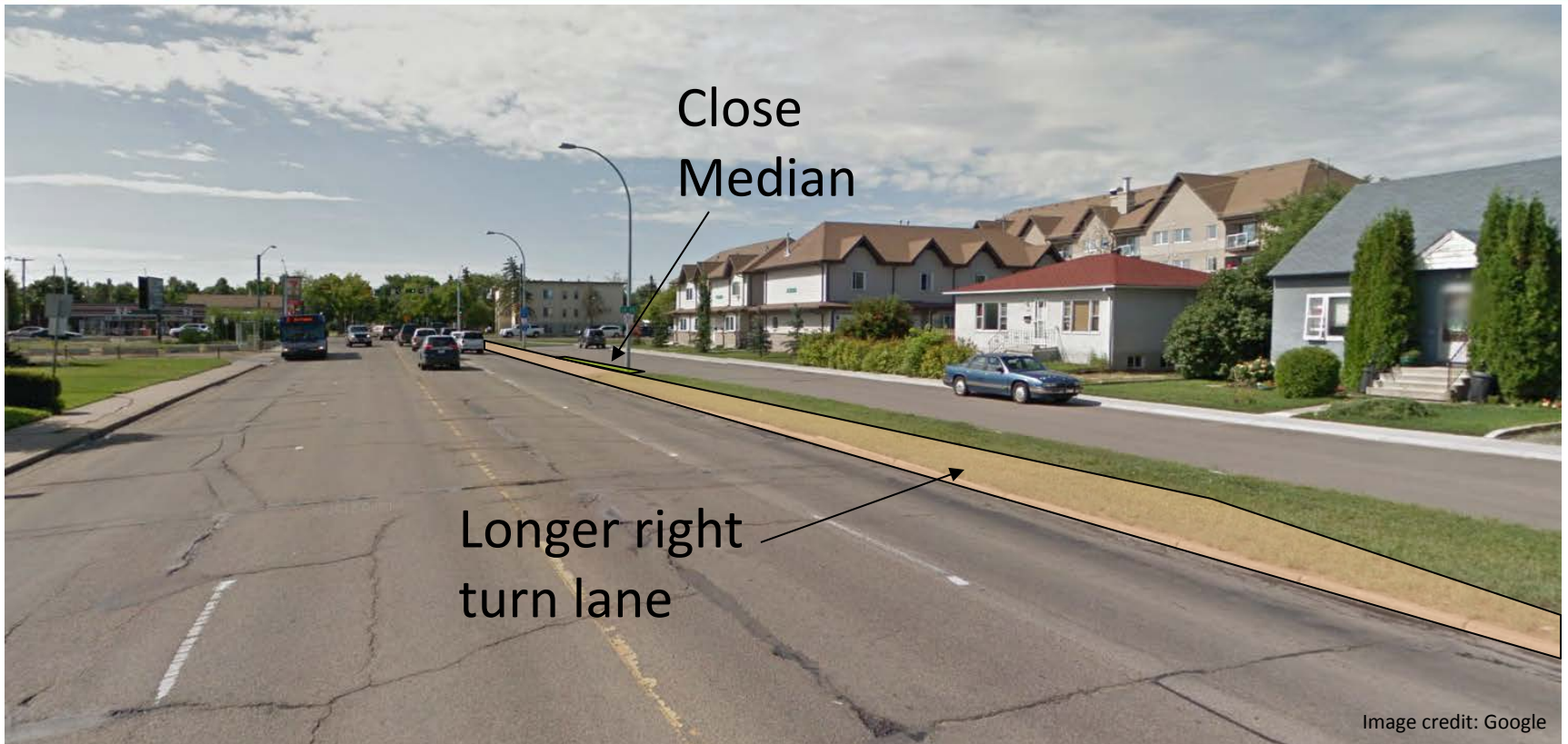
1 Meter
Offset

New
Sidewalk

Wider
Boulevard

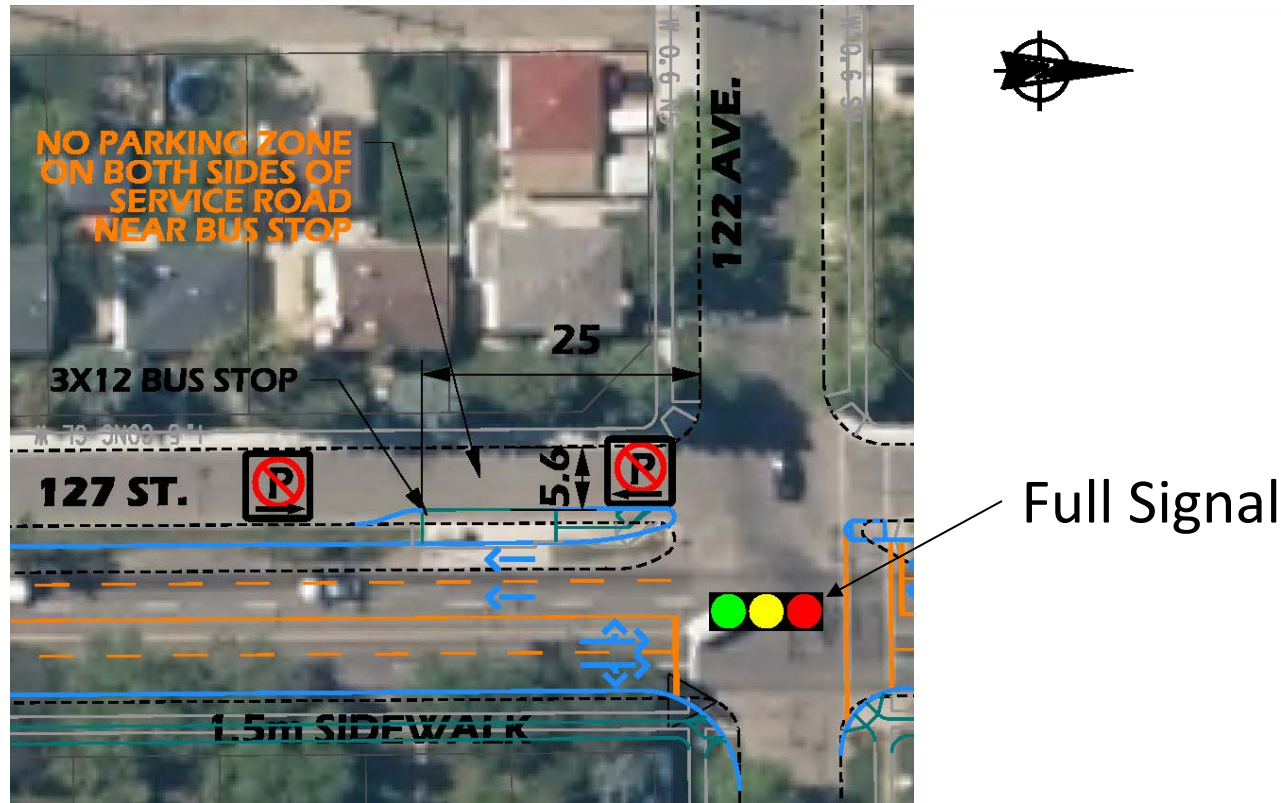
- Widen east boulevard to provide more buffer to trees
- New 1.5 meter sidewalk, maintaining minimum 1 meter offset from property line

Recommended Plan



- Extend southbound right turn lane at 118 Avenue
- Close the median north of the intersection

Recommended Plan



- Full Traffic Signal at 122 Avenue
 - Improved safety for Vehicles and Pedestrians
- Parking ban on service road adjacent to bus stops

Recommended Plan



- Replace standard crosswalk markings with zebra markings at 123 Avenue and 124 Avenue



Next Steps

Spring 2015 – Finalize Concept

Spring 2015 to Dec 2015 – Detailed design

Early 2016 – Pre-construction Information Session

Spring 2016 – Construction

Questions?





127 Street Planning Study

THANK YOU FOR ATTENDING!

For project updates please visit our website at:
www.edmonton.ca/127StreetUpgrade