

170 Street Planning Study

Ellerslie Road to 41 Avenue SW

Public Open House



June 22, 2010

4pm to 8pm

Purpose of the Study

- To confirm the short- & long-term plans for 170 Street, as an urban freeway, from Anthony Henday Drive to 41 Avenue SW.
- In the long-term this will include interchanges at:
 - Windermere Boulevard
 - Ellerslie Road
 - 25 Avenue SW
 - 41 Avenue SW



Purpose of the Open House

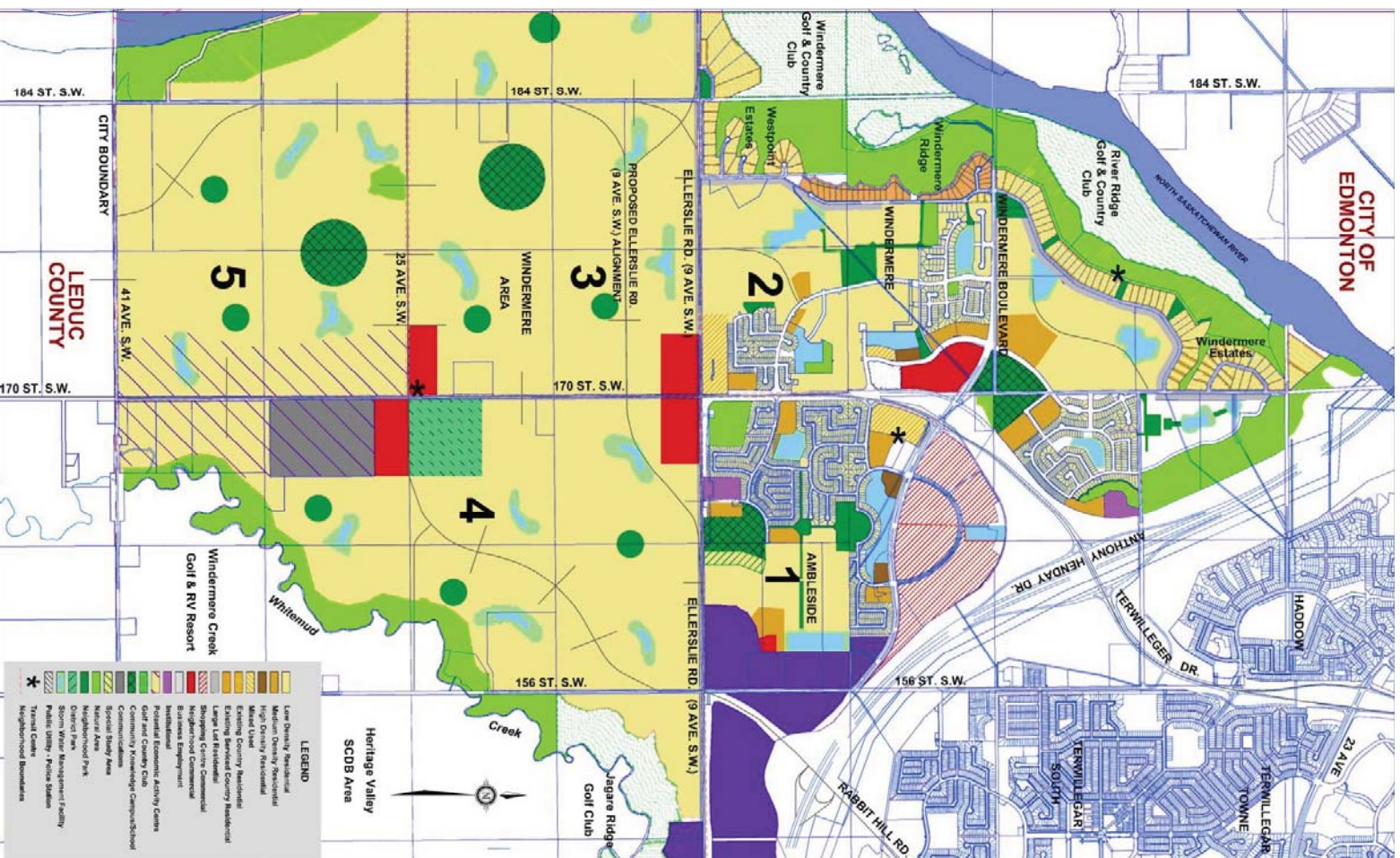
To make the community aware of:

- The background information along 170 Street
- The current study process
- The proposed plan for 170 Street, south of Ellerslie Road (south study area)
- The concept plans for the 170 Street interchange at Anthony Henday Drive interchange (north study area)

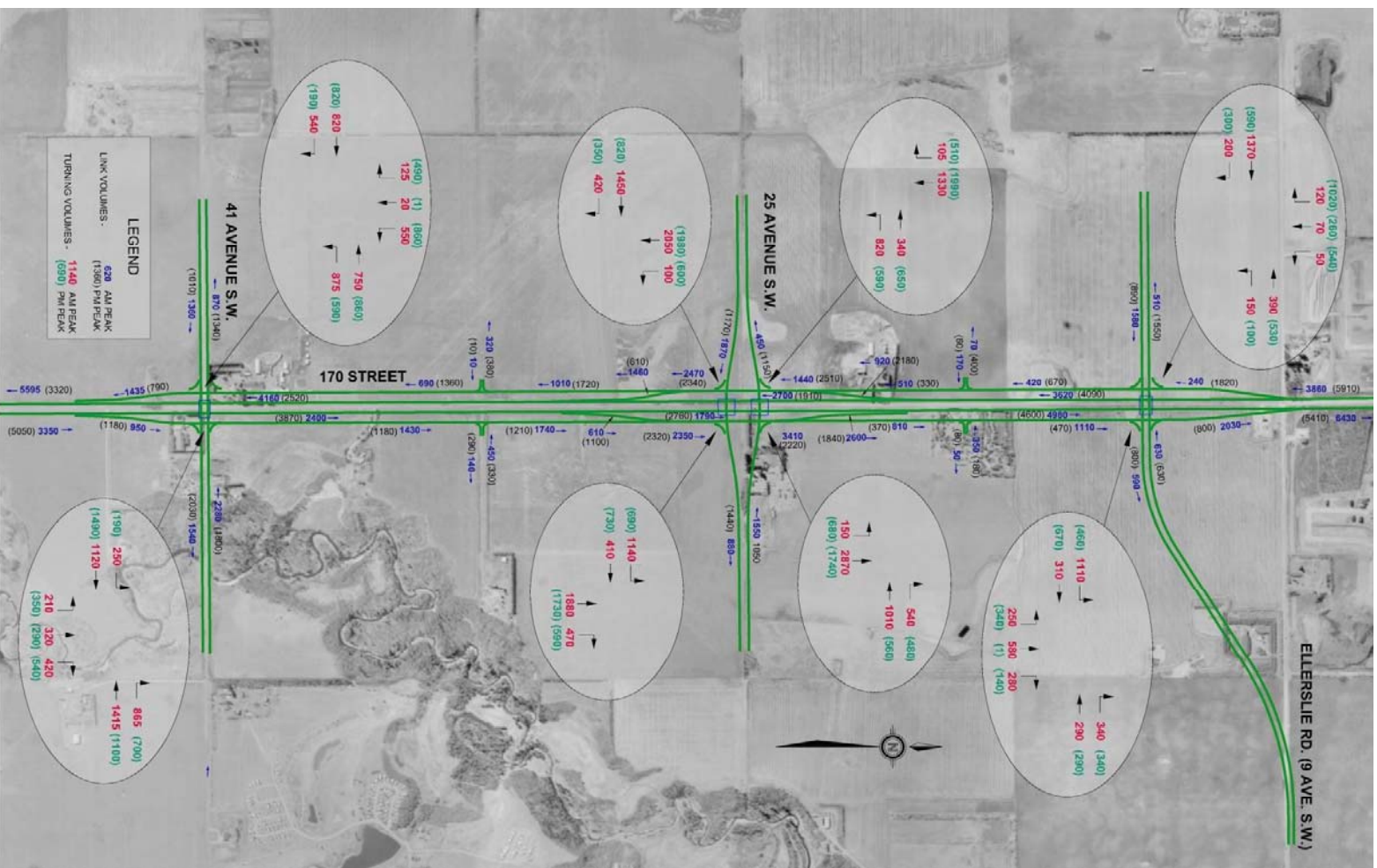
Project Schedule

Outstanding Tasks	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Public Open House for Ellerslie Road to 41 Ave. SW	Today						
Finalize Ellerslie Road to 41 Ave. SW Functional Plans							
Evaluate Ellerslie Road to Anthony Henday Drive Functional Plans							
Public Open House for Ellerslie Road to Anthony Henday Drive						Date to be confirmed	
Finalize Ellerslie Road to Anthony Henday Drive Functional Plans							

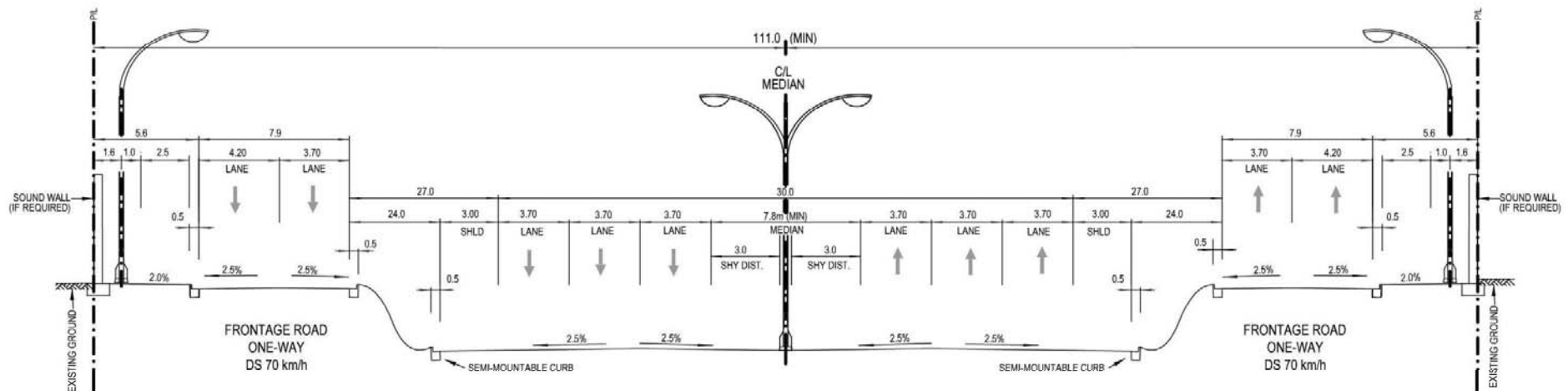
Approved Land Use



Long Term Traffic Volumes



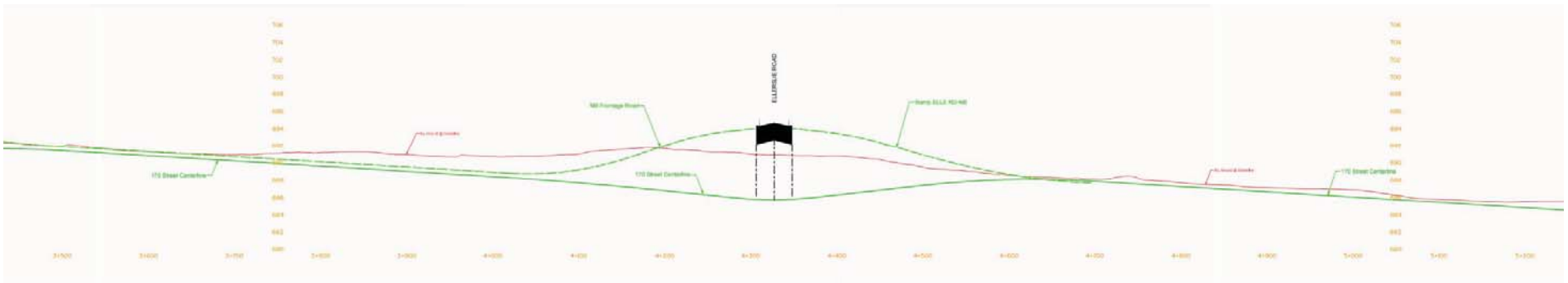
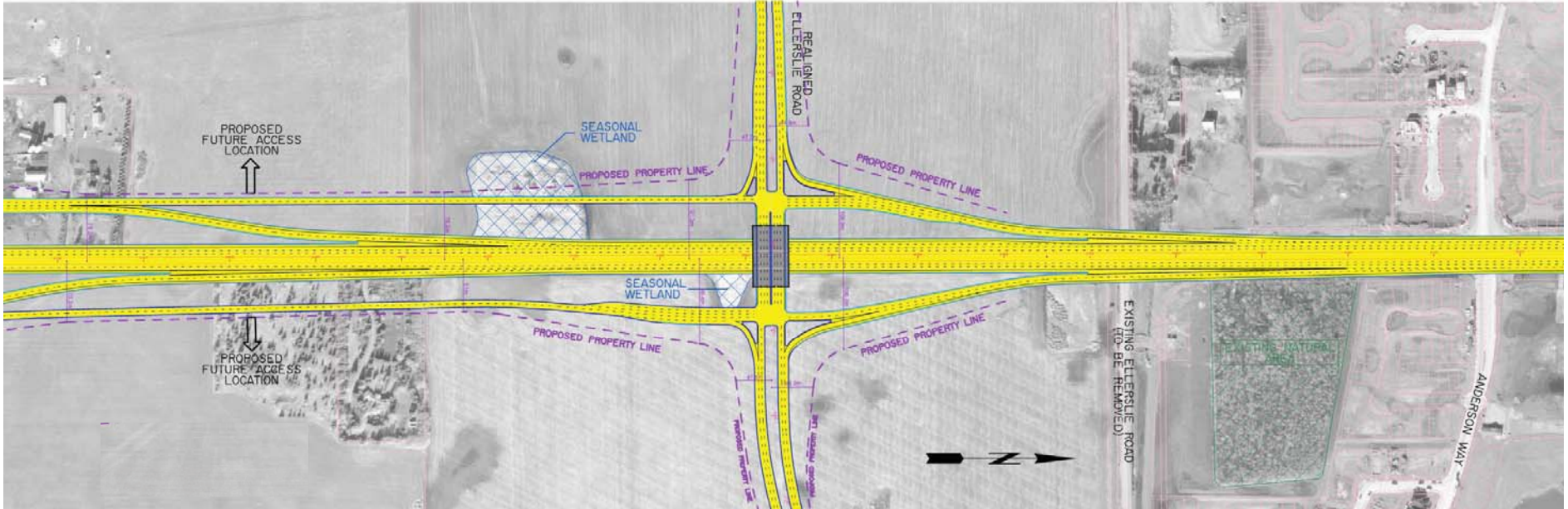
Proposed Typical Cross-Section South of Ellerslie Road (Long-term)



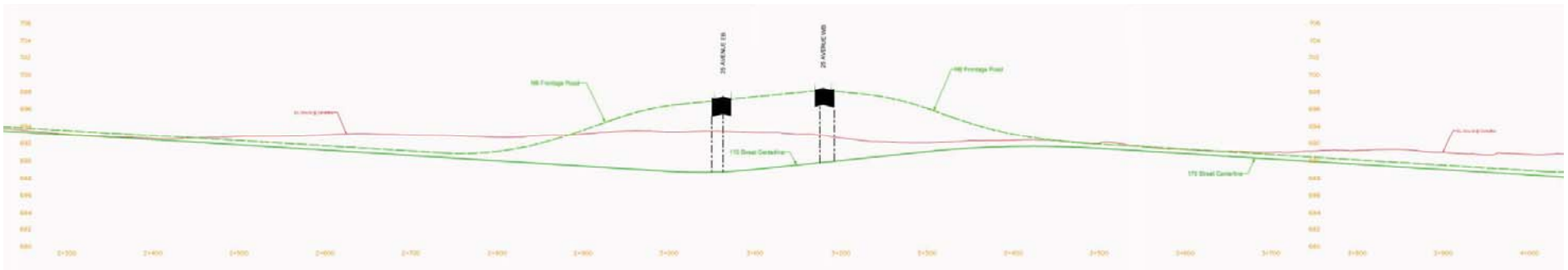
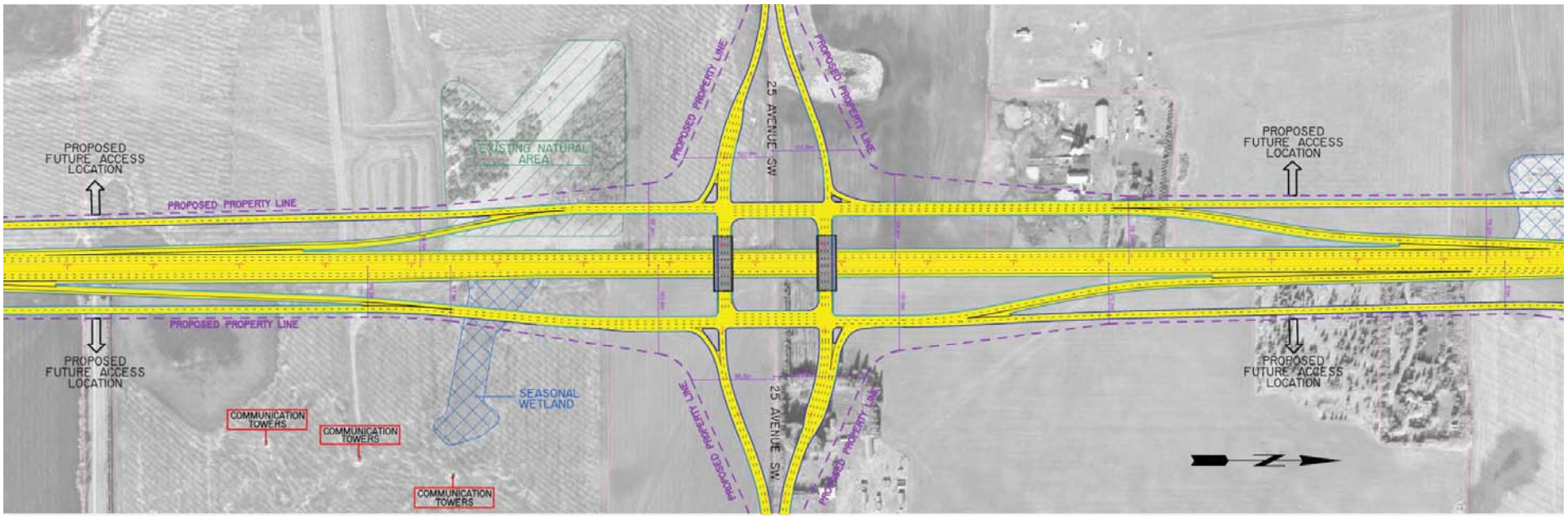
170 Street will be an urban freeway with a posted speed of 100 km/h. Adjacent to the freeway, the frontage roads will be posted at 70km/h.

Long-Term Plan & Profile

At Ellerslie Road

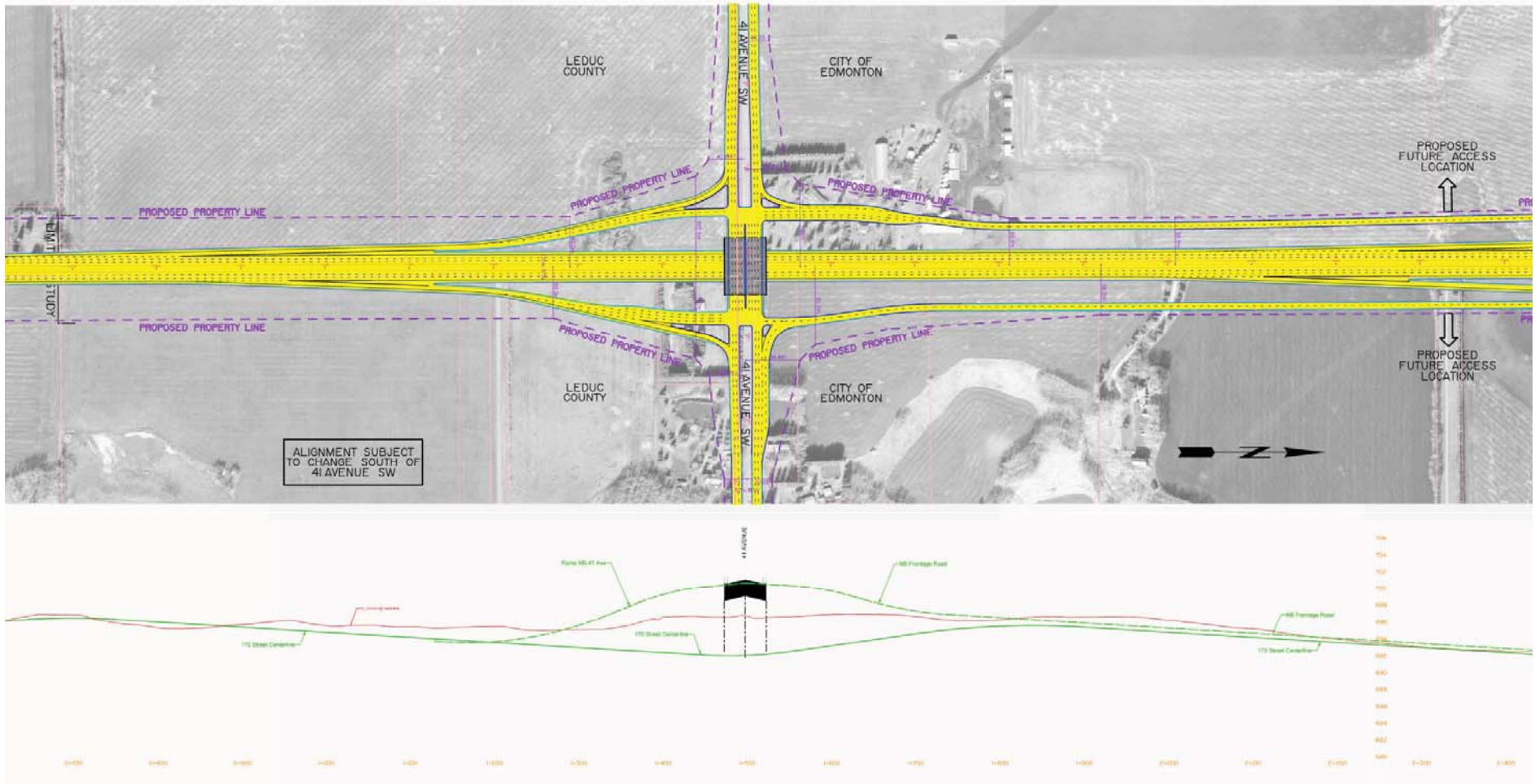


At 25 Avenue SW

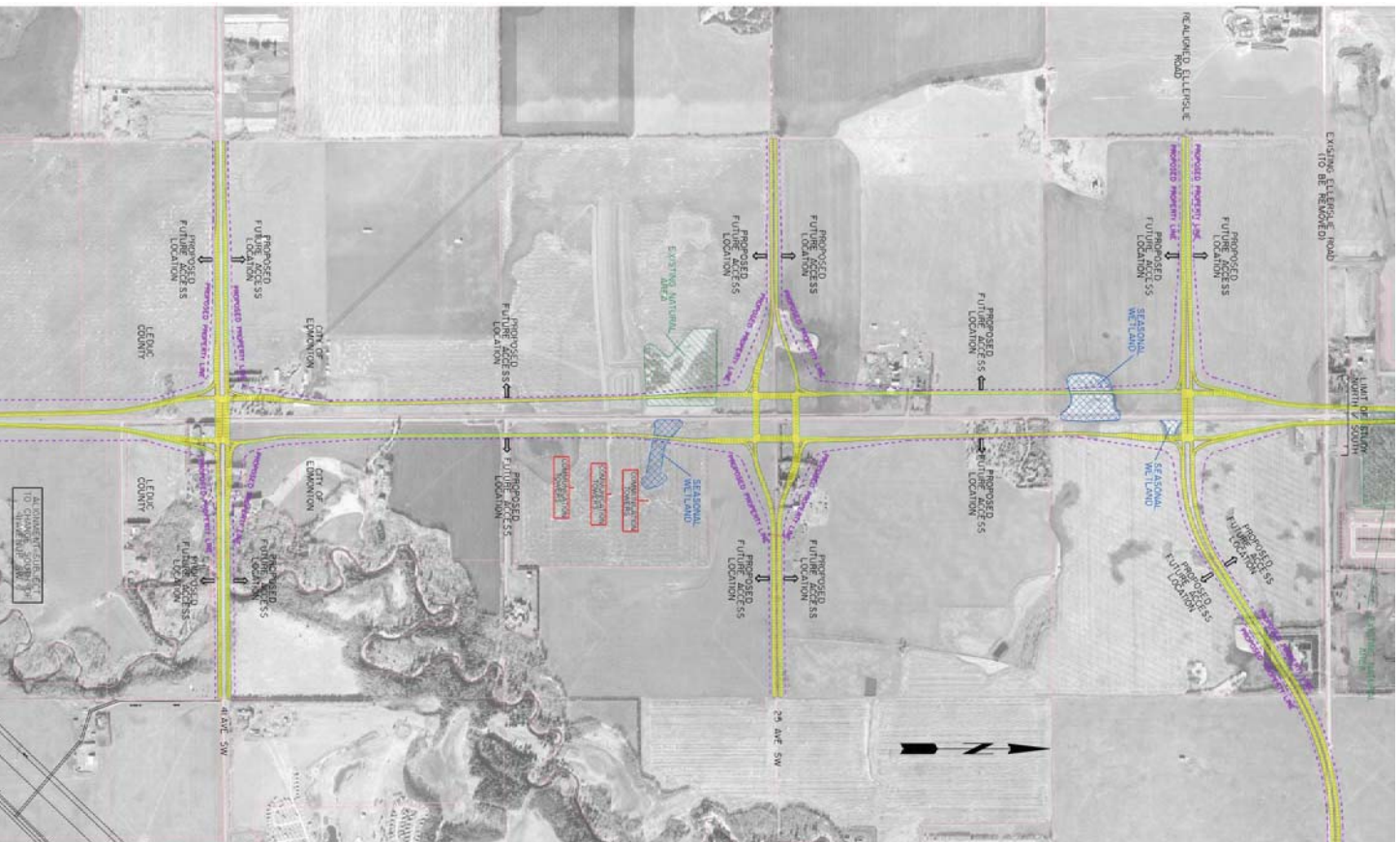


Long-Term Plan & Profile

At 41 Avenue SW



Stage 1 Plan South of Ellerslie Road

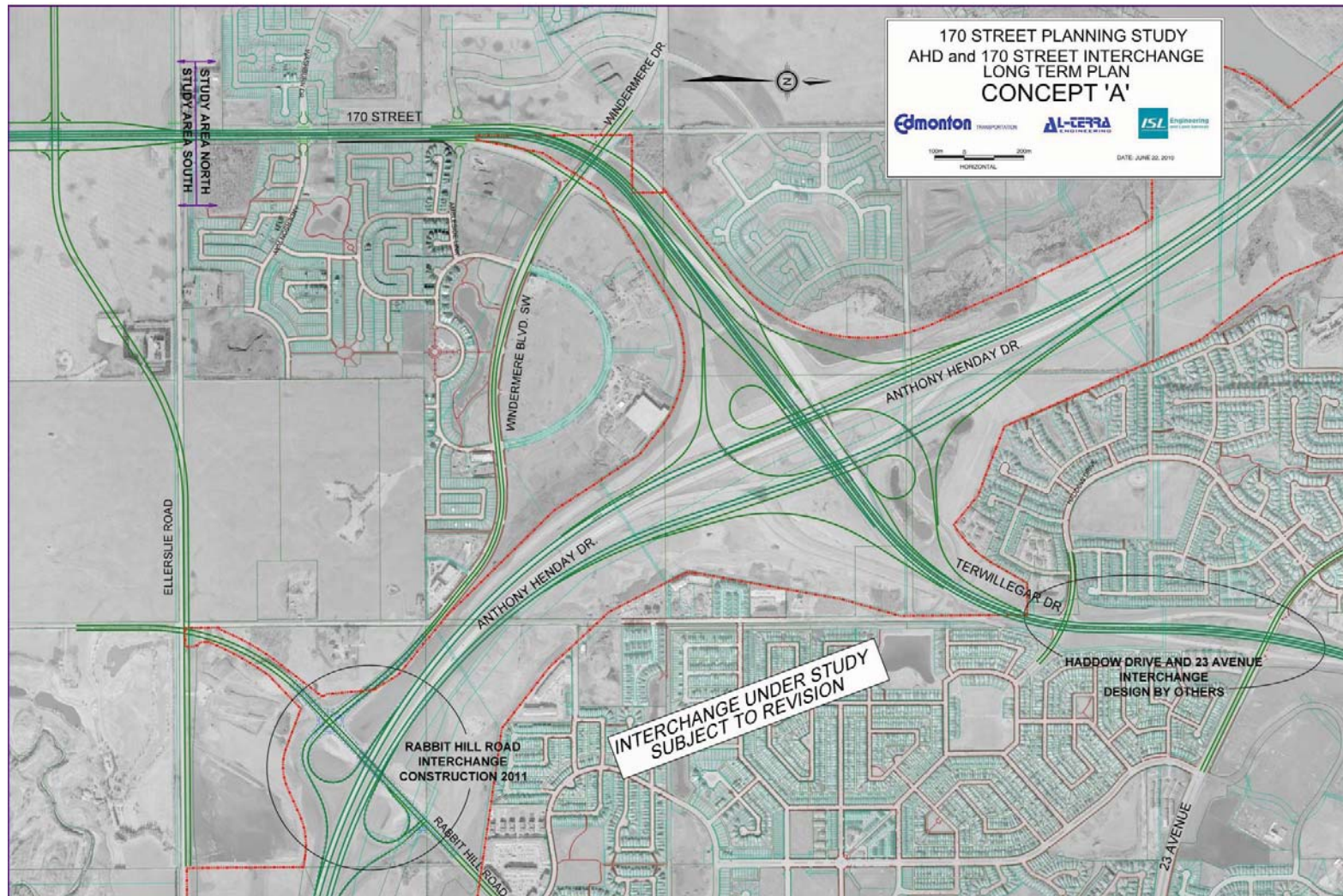


On-going Work

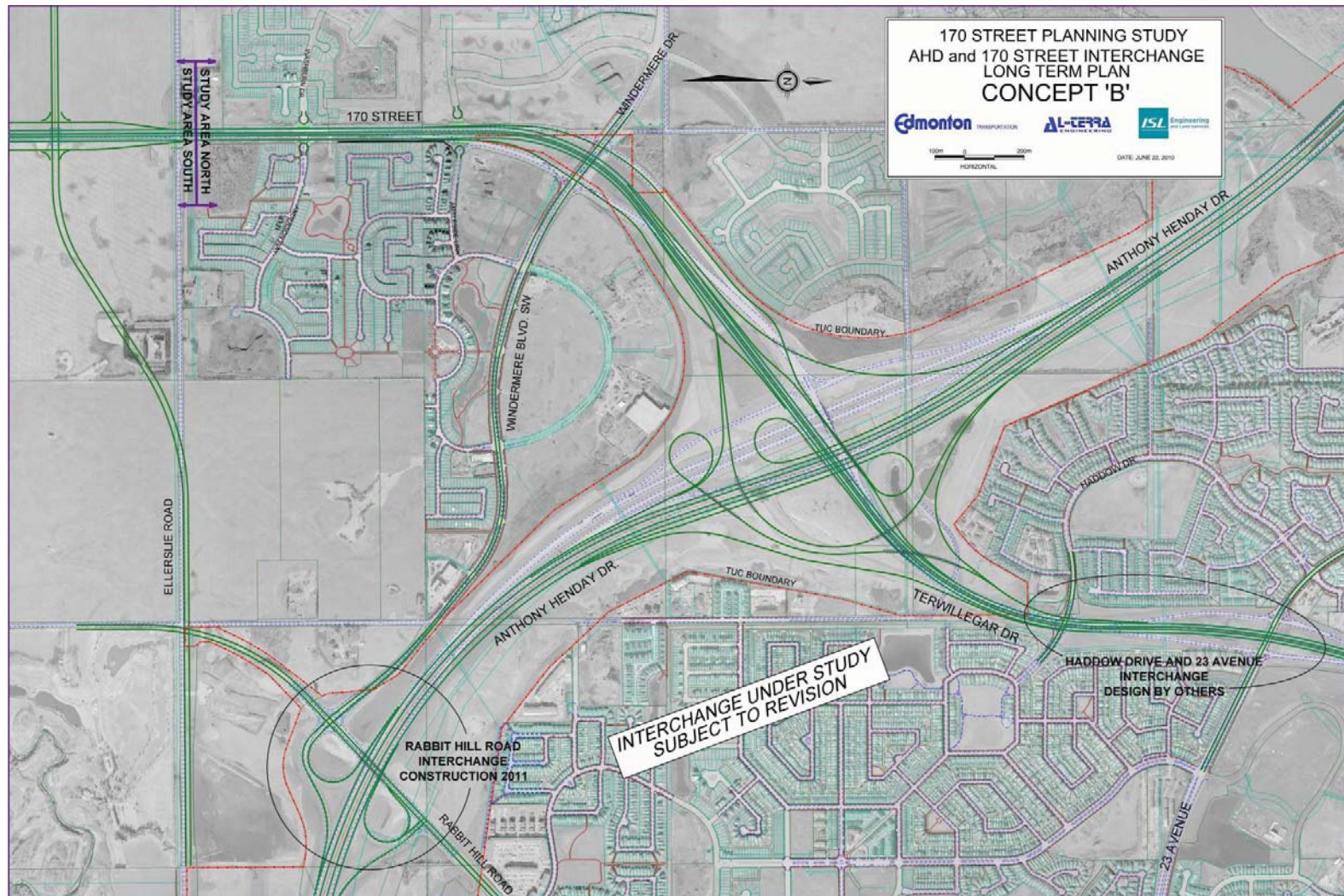
As part of this study, work is on-going in these areas:

- Environmental - An environmental screening is underway.
- Geotechnical – Preliminary review has been completed to ensure interchange locations are feasible.
- Noise Assessment – Baseline information has been collected and modelling is underway.
- Historical Resources – An Overview determined that there are no resources of a historical nature.

Long-Term Interchange Concept at Anthony Henday Drive



Long-Term Interchange Concept at Anthony Henday Drive



Next Steps

- Collect feedback
- Finalize functional plans for the south study area (Ellerslie Road to 41 Avenue SW)
- Continue work on the north study area (Ellerslie Road to Anthony Henday Drive)
- Host a Public Open House for the north study area (Ellerslie Road to Anthony Henday Drive) in the fall

**Updates to the project information will be
available online at:**

www.edmonton.ca/roadplans

Stakeholder Questionnaire

- Please help us by taking the time to fill out the questionnaire provided and drop it in the box near the door.
- The questionnaire can also be returned by mail or e-mail the address on the back of the form.

Thank-you for your participation.