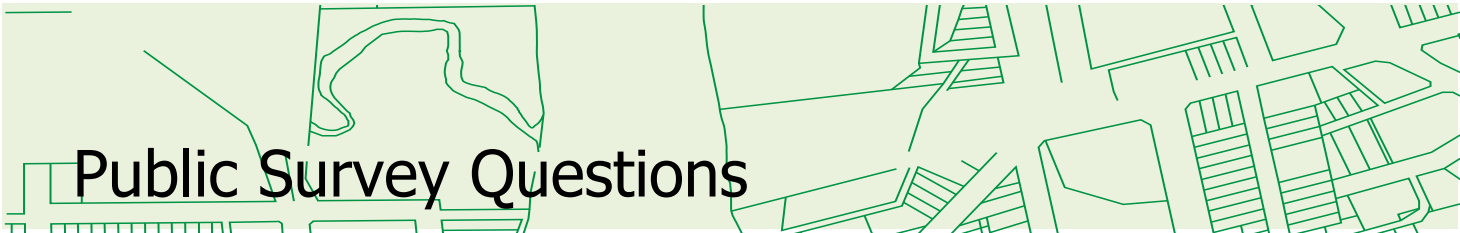


# APPENDIX J

## Public Involvement Materials





# Public Survey Questions

## 34 Street Corridor Planning Whitemud Drive to Baseline Road

1. I am: *(Please check all that apply)*

- An area resident
- An employee who works in the area
- An interested citizen
- Transit user
- Representative of an association/organization (specify)
- Other (specify)

Comments: \_\_\_\_\_

2. How did you hear about this survey?

- Portable signs
- Website (Strathcona County)
- Website (City of Edmonton)
- Word of mouth
- Other (specify) \_\_\_\_\_

3. What are the 3 most important considerations for the 34 Street corridor?

- Traffic volumes
- Over-dimensional / overweight vehicles
- Noise and vibration
- Road user safety and security
- Roadway maintenance  
(snow removal, potholes, etc.)
- Access to businesses
- Accommodating pedestrians and cyclists
- Access to public transportation
- Environmentally sensitive wetlands
- Other (please specify)

4. What else should be considered?

\_\_\_\_\_

\_\_\_\_\_

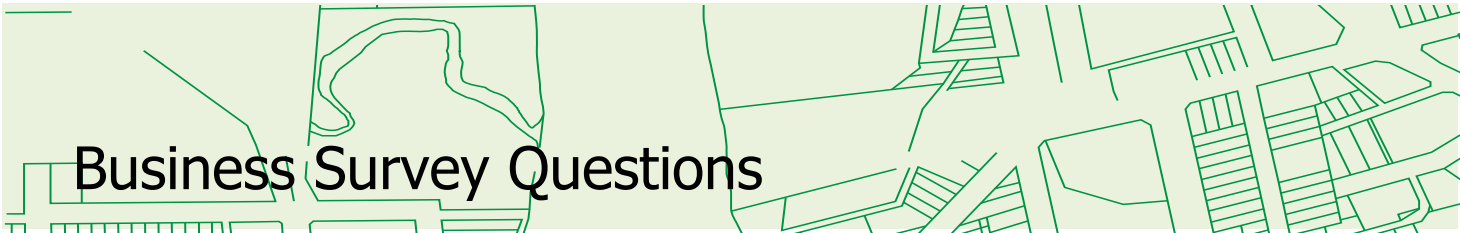
\_\_\_\_\_

\_\_\_\_\_

5. Please provide your name and email address if you wish to be contacted in the future regarding this project:

Name: \_\_\_\_\_ Email: \_\_\_\_\_





# Business Survey Questions

## 34 Street Corridor Planning Whitemud Drive to Baseline Road

1. I am: *(Please check all that apply)*

- An area business operator
- An area property owner
- An area business owner
- Representative of an association/organization (specify)
- Other (specify) \_\_\_\_\_

2. What are the 3 most important considerations for the 34 Street corridor?

- |  |   |
|--|---|
| <input type="checkbox"/> Traffic volumes                                       | <input type="checkbox"/> Access to businesses                   |
| <input type="checkbox"/> Over-dimensional / overweight vehicles                | <input type="checkbox"/> Accommodating pedestrians and cyclists |
| <input type="checkbox"/> Noise and vibration                                   | <input type="checkbox"/> Access to public transportation        |
| <input type="checkbox"/> Road user safety and security                         | <input type="checkbox"/> Environmentally sensitive wetlands     |
| <input type="checkbox"/> Roadway maintenance<br>(snow removal, potholes, etc.) | <input type="checkbox"/> Other (please specify in Question 3)   |

3. What else should be considered?

---



---



---



---

4. Please provide an overview of the business or organization you represent:

My industry is \_\_\_\_\_

\_\_\_\_\_ employees work at my location. \_\_\_\_\_ clients/customers/contractors visit my site daily.

My business is open: *(please check all that apply)*

- Regular business days/ hours
- 24 hours a day (7 days a week)
- Weekends
- Other: \_\_\_\_\_

Comments: \_\_\_\_\_



5. Many of the people who visit or work at my location come and go from: *(check all that apply)*

- |  |   |
|--|---|
| <input type="checkbox"/> Whitemud Drive        | <input type="checkbox"/> 76 Avenue                    |
| <input type="checkbox"/> Sherwood Park Freeway | <input type="checkbox"/> 34 Street south (Mill Woods) |
| <input type="checkbox"/> Baseline Road         | <input type="checkbox"/> Other: _____                 |

6. Please describe any changes in traffic (volume, congestion, etc.) around your business over the past five years.

---

---

---

7. Are you aware of any plans for redevelopment, expansion or relocation of your business?

---

---

---

8. Is there anyone else we should talk to about this project? (tenants, regional representatives, etc.)

---

---

---

Please provide your contact information if you would like to receive updates about the project:

Name: \_\_\_\_\_

Email: \_\_\_\_\_

Business Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_



# WELCOME

## 34 Street Corridor Planning Whitemud Drive to Baseline Road

March 6, 2013



# MEETING PURPOSE

To present the recommended concept plan for 34 Street between Whitemud Drive and Baseline Road.

To share the results from the public and business surveys.

To show how survey feedback was addressed in the development of the 34 Street concept plan.



# PROJECT PURPOSE

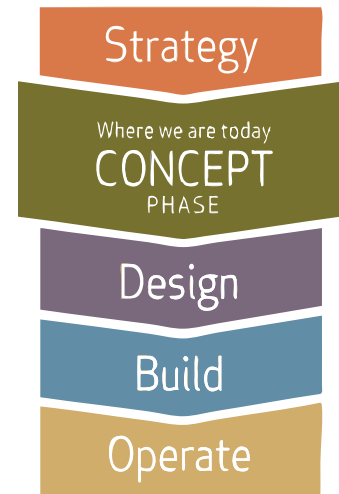
To develop a concept plan for 34 Street between Whitemud Drive and Baseline Road to ensure that the corridor functions well in the future. This is a planning study; there is no start date to begin construction to widen 34 Street.

## 34 Street provides:

- An important route for commuters and the movement of goods
- Industrial and commercial business opportunities
- Access to established businesses along the corridor

## 34 Street requires upgrades to:

- Accommodate traffic growth
- Improve connection to the Sherwood Park Freeway and Baseline Road
- Meet current standards and guidelines
- Enhance conditions in the area to address concerns and to encourage new development



# FUTURE LAND USE AND DEVELOPMENT

## City and County land use plans:

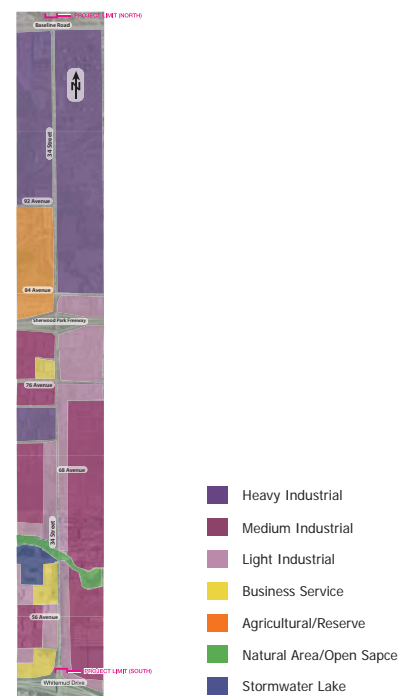
Outline how developed and undeveloped land will evolve through:

- Land use and allocation
- Environmental features
- Infrastructure requirements
- Development timing

Incorporate transportation requirements such as:

- Transportation network
- Pedestrian and cyclist links
- Transit access

Future development and land use plans help to determine areas that may require truck accommodation or greater access to businesses.

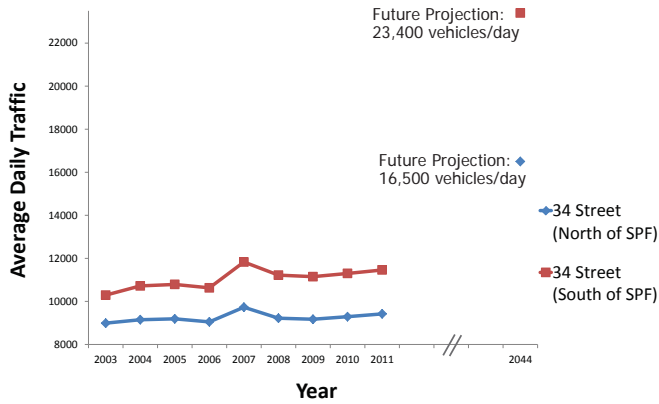




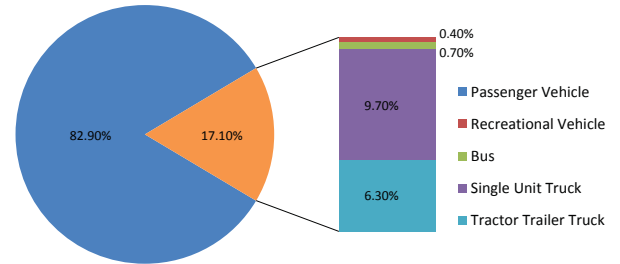
# TRAFFIC GROWTH AND COMPOSITION

## 34 Street at Sherwood Park Freeway (SPF)

### Average Historical Daily Traffic Volumes



### 34 Street Traffic Composition



Historical average annual growth: 1.45%

Ultimate traffic projection along 34 Street: 30,000+ vehicles per day

# RESULTS FROM PUBLIC SURVEYS

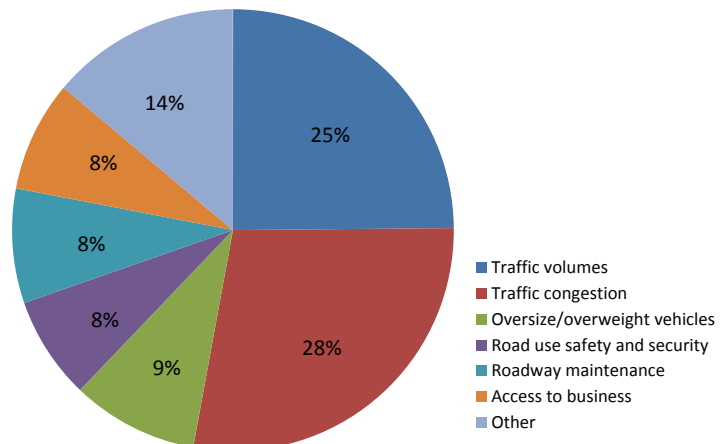
### Top Five Concerns:

1. Traffic congestion
2. Traffic volumes
3. Oversize/overweight vehicles
4. Roadway maintenance
5. Access to business

### Other Concerns Included:

- Road safety and security
- Impact on natural areas
- Access to public transportation
- Pedestrian and cyclist access
- Signal timing and coordination
- Drainage and side road servicing
- Railway crossings

### Public Responses for 34 Street Concerns



# RESPONSE TO STAKEHOLDER CONCERNS

Public Concern	Actions and Design Features
Traffic volumes/congestion.....	Upgrade to four* and six lanes
Oversize/overweight vehicles.....	Wide lanes, swinging traffic lights, mountable median*
Roadway maintenance.....	New pavement, median/boulevard snow storage
Access to businesses.....	Access to all businesses will be provided/maintained
Safety and security.....	Roadway safety audit of plans is scheduled
Impact on natural areas.....	Minimize impacts on wetlands and wildlife corridors
Access to public transportation.....	Bus stops to be included according to City/County plans
Pedestrian and cyclist access.....	Sidewalk and shared use path along corridor
Signal timing and coordination.....	Signal timings to be reviewed by City/County
Drainage and side road servicing.....	Includes underground conveyance to drainage facilities
Railway crossings.....	May implement variable message signs on freeways to warn vehicles to take alternate routes

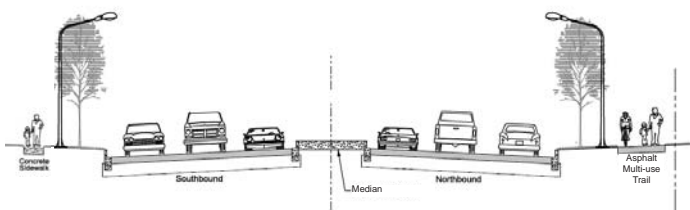
\*North of Sherwood Park Freeway

## RECOMMENDED CONCEPT: SECTION 1

Whitemud Drive to Sherwood Park Freeway



Cross section looking north:



Concept features:

- 3 lanes in each direction
- Shared use path and sidewalk
- Turning lanes at intersections and major accesses

Please refer to large plan for details

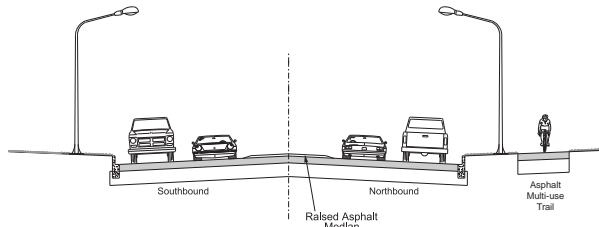


# RECOMMENDED CONCEPT: SECTION 2

Sherwood Park Freeway to Baseline Road



Cross section looking north:



Concept features:

- 2 lanes in each direction
- Mountable median to accommodate large vehicles
- Shared use path on east side
- Turning lanes at intersections and major accesses

Please refer to large plan for details

# PROJECT TIMELINE

COMPLETED TASKS	• Identification of key issues and constraints.....	November 2012
	• Web based public and stakeholder surveys.....	Nov-Dec 2012
	• Development of concept plan .....	Dec 2012 - Feb 2013
FUTURE TASKS	• Presentation of recommended concept to public.....	March 2013
	• Presentations to elected officials.....	Ongoing 2013
	• Completion of planning study.....	May 2013
	• Construction.....	Future (Beyond 2013)



# CONSTRUCTION TIMELINES

Construction of upgrades to 34 Street will be prioritized according to future development and redevelopment along the corridor.

**This project is at the planning stage and therefore exact construction timelines are unknown**



# THANK YOU

## Tell us how we did!

Please complete a questionnaire or, if you prefer, take one to fill in and submit by March 21. Questionnaires are available online and can be submitted through mail, fax or email.

**Mail:** McElhanney Consulting Services Ltd.  
14904 121A Ave  
Edmonton, AB T5V 1A3

**Email:** Project Team: [rbetker@mcelhanney.com](mailto:rbetker@mcelhanney.com)  
Strathcona County: [tony.maghee@strathcona.ca](mailto:tony.maghee@strathcona.ca)  
City of Edmonton: [natalie.lazurko@edmonton.ca](mailto:natalie.lazurko@edmonton.ca)

**Fax:** 780.809.3212

**Website:** [www.edmonton.ca/roadplans](http://www.edmonton.ca/roadplans)  
[www.strathcona.ca/34ST](http://www.strathcona.ca/34ST)