



# SOUTH LRT EXTENSION

## Century Park Station to Ellerslie Road

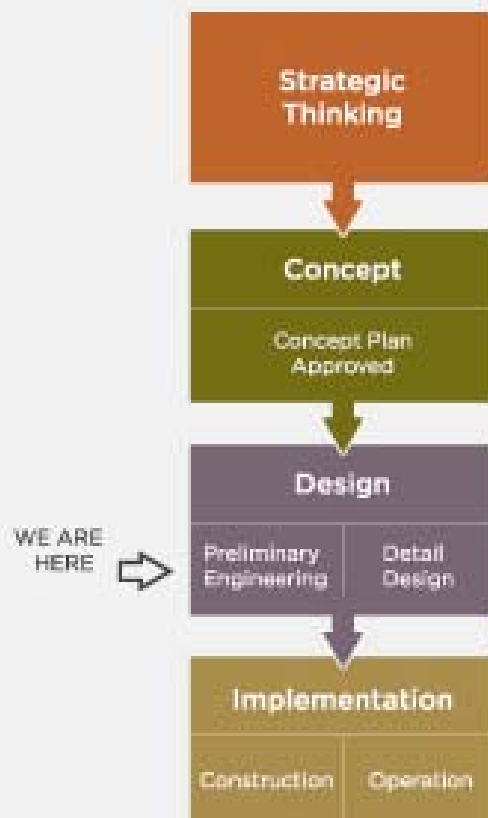
### Stakeholder Information Panel Meeting #2

*December 10, 2009*

## Tonight's Meeting

- The objective of this meeting is to:
  - Gather your feedback regarding specific landscaping and aesthetic themes that have been developed for the South LRT Extension, based on comments and suggestions received at the first Stakeholder Information Panel (SIP) meeting and Open House;
  - Provide an update on the status of the South LRT Extension project; and
  - Outline next steps in the project.

## LRT Project Life Cycle



- Since the beginning of the project, we have:
  - held landowner and business meetings on September 8 and 10, 2009;
  - held an SIP meeting on September 24, 2009;
  - held a Public Open House on October 8, 2009;
  - used feedback from meetings and incorporated it into the design.

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## Summary of What We've Heard

### Landscaping/Architecture

- Trees as visual screening and in addition to noise walls to screen the LRT, LRT station and parking lot from the communities
- Mature trees and enhanced landscaping
- Natural and suburban architecture – include art and signature features

### Noise walls

- Incorporate murals, themes, historical references – make them curvy, fit into the community, look soft and natural, and use earth tones
- Build noise walls throughout the project site now and before LRT construction

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## Summary of What We've Heard (cont.)

### Safety/Security

- Enhanced lighting, security cameras and emergency phones at the LRT station, along the LRT alignment and multi-use trails
- Site maintenance – keep it clean, use anti-graffiti materials
- Security fence between MacEwan pond and LRT track

### Access/Emergency Access

- Time traffic lights and LRT
- Accommodate emergency vehicle access
- Plan for possibility of future Twin Brooks LRT station

### Transportation Utility Corridor (TUC)

- Some preferred bridge Option 1 due to the distance from the community; some preferred Option 2 due to the shorter bridge span.

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## Summary of What We've Heard (cont.)

### Construction

- Build it sooner rather than later – don't lose momentum!
- Build most economical bridge – spend money on landscaping and buffering
- Plan according to other construction in the area

### Park & Ride and Transit Centre

- Signature architecture – Heritage Valley is a natural area

### LRT Station Design

- Green, natural, suburban, nice looking
- LRT design, station design, buildings, landscaping, trails, etc. - should compliment the area
- Enclosed station for snow/wind protection

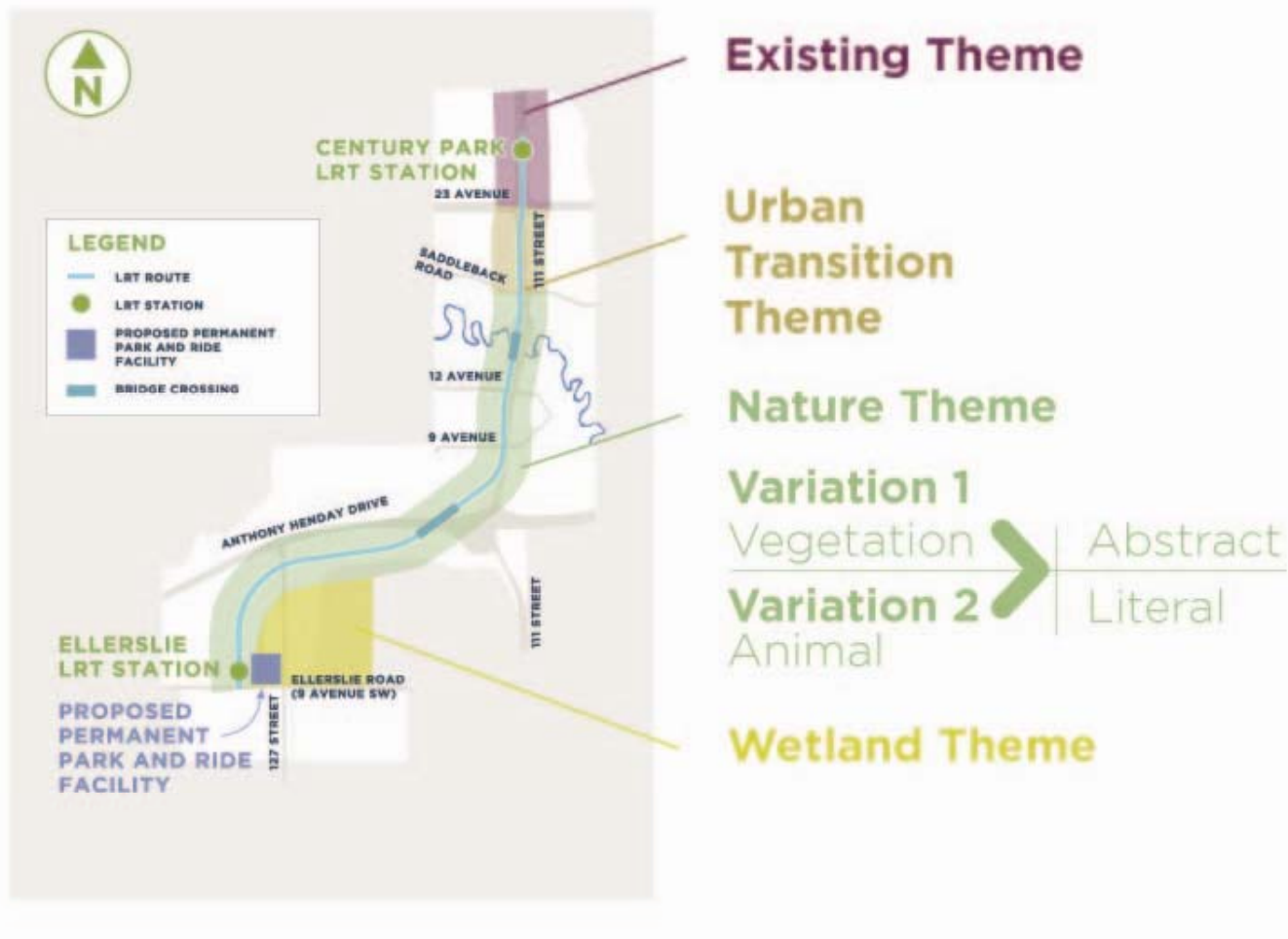
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## What We've Done

### Some of the key items that we've been working on since our meeting in September include:

- Coordinating with the Province regarding land use;
- Coordinating with AltaLink regarding the power line Right-of-Way north of Anthony Henday;
- Nearing completion of noise modeling;
- Accelerated design of Stage 1 of the Park & Ride (2010 construction);
- Continuing to finalize roadway/track geometry and track elements of 23 Avenue underpass and Blackmud Creek bridge.

# Four Themes Along South LRT Extension





## Existing Theme



## Urban Transition Theme – Architectural Features



## Urban Transition Theme – Walk Features



## Urban Transition Theme – Landscape Features



## Urban Transition Theme – Lighting Features



## Urban Transition Theme – Wall Features



## Urban Transition Theme – Existing and Rendering



Existing 23 Avenue/111 Street Northbound



23 Avenue/111 Street Southbound Rendering

## Urban Transition Theme – Existing and Rendering



**Existing 23 Avenue/111 Street  
Northbound**



**23 Avenue/111 Street  
Northbound Rendering**



## Natural Theme – Architectural Features

### Variation 1 - Vegetation



### Variation 2 - Animal



## Natural Theme – Walk Features

### Variation 1 - Vegetation

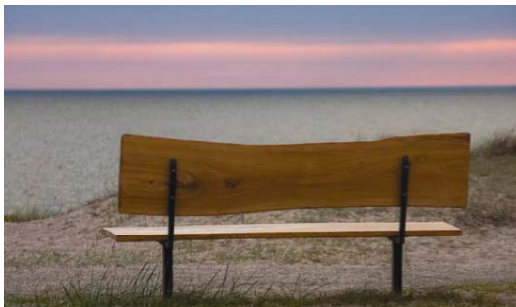


### Variation 2 - Animal



## Natural Theme – Landscape Features

### Variation 1 – Vegetation



### Variation 2 - Animal



## Natural Theme – Lighting Features

### Variation 1 - Vegetation



### Variation 2 - Animal



## Natural Theme – Wall Features

### Variation 1 - Vegetation



### Variation 2 - Animal



## Natural Theme – Existing and Rendering



**Existing Blackmud Creek Bridge Northbound**



**Blackmud Creek Bridge  
Southbound Rendering**

## Natural Theme – Existing and Rendering



**Existing 111 Street/ 12 Ave  
Northbound**



## Natural Theme – Existing and Rendering



Existing 111 Street/ 9 Ave Northbound

111 Street/ 9 Ave Northbound Rendering



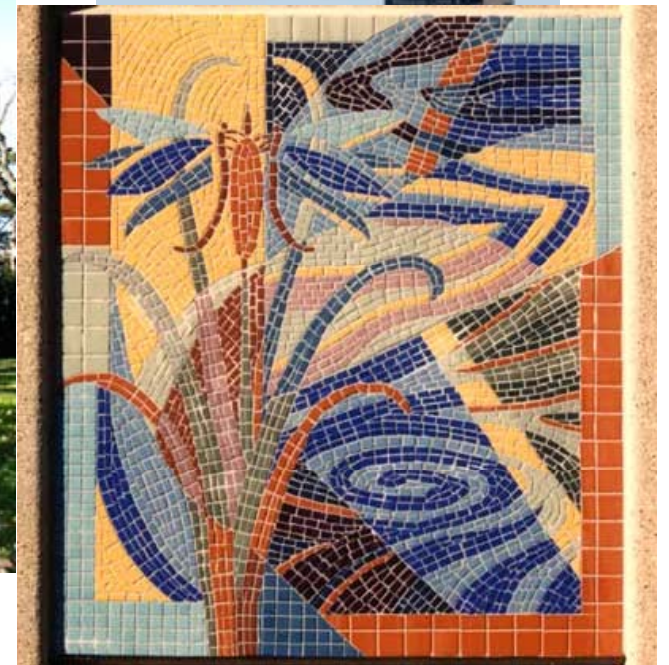


## Natural Theme – Rendering



**South LRT/Anthony Henday Drive Bridge Rendering**

## Wetland Theme – Architectural Features



## Wetland Theme – Walk Features



## Wetland Theme – Landscaping Features



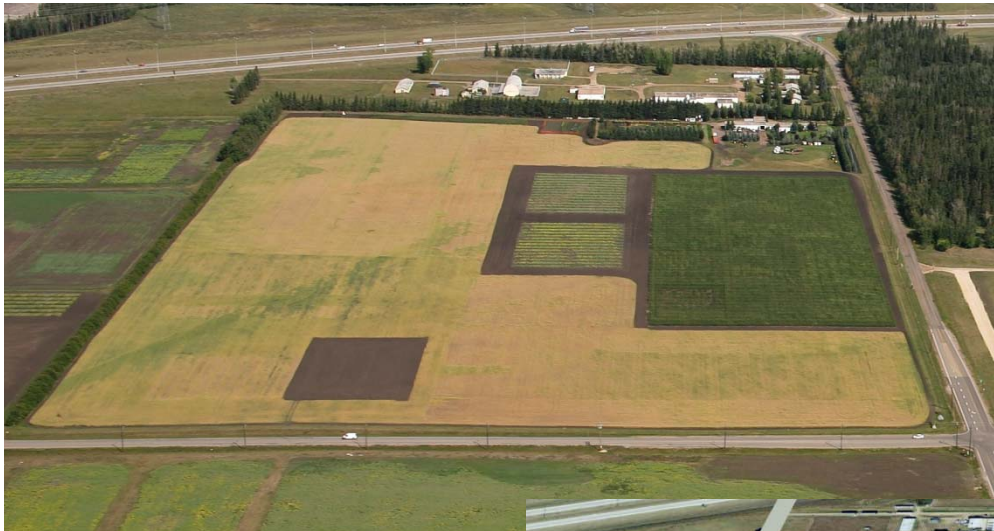
## Wetland Theme – Lighting Features



## Wetland Theme – Sustainable Features



## Wetland Theme – Existing and Rendering



Existing Ellerslie Road/ 127 Street  
Northbound



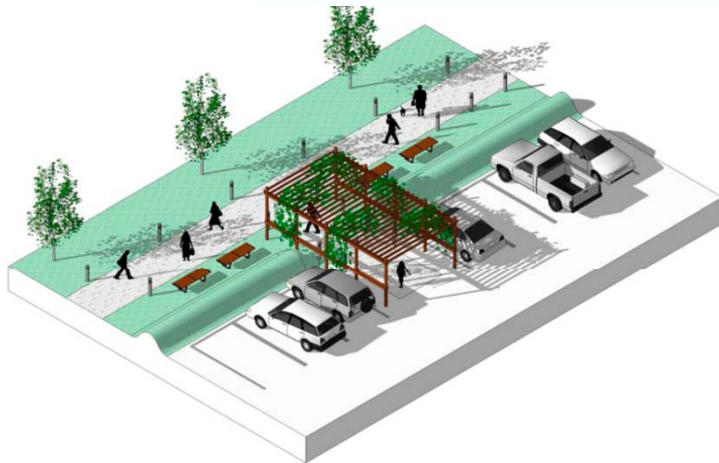
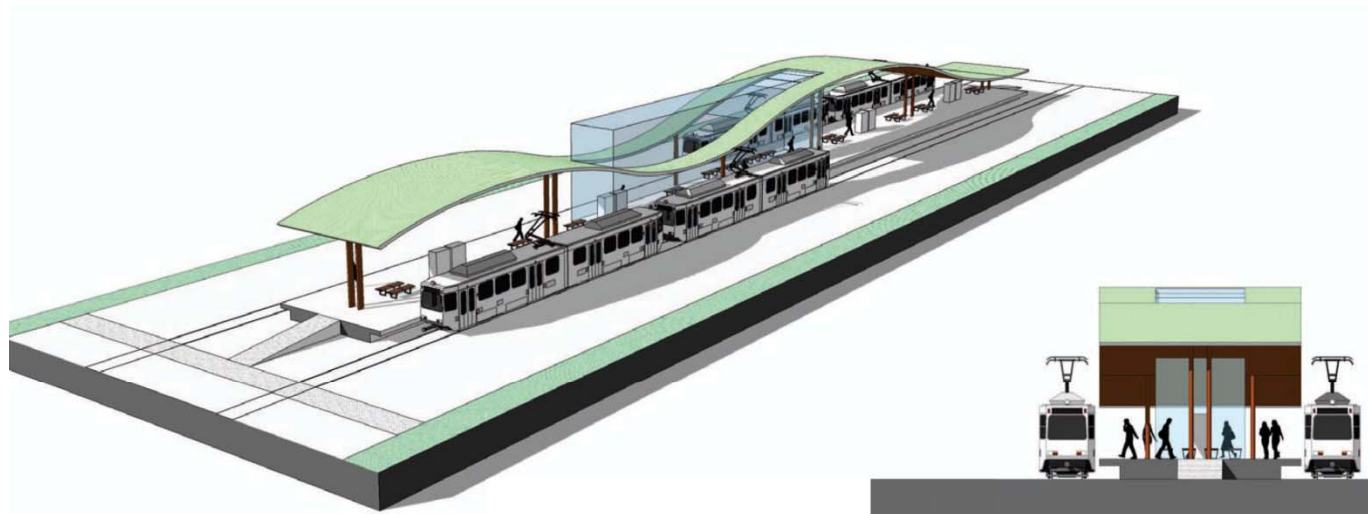
Ellerslie Road/127 Street  
Northbound Rendering

## Wetland Theme – Transit Centre/Park & Ride Renderings



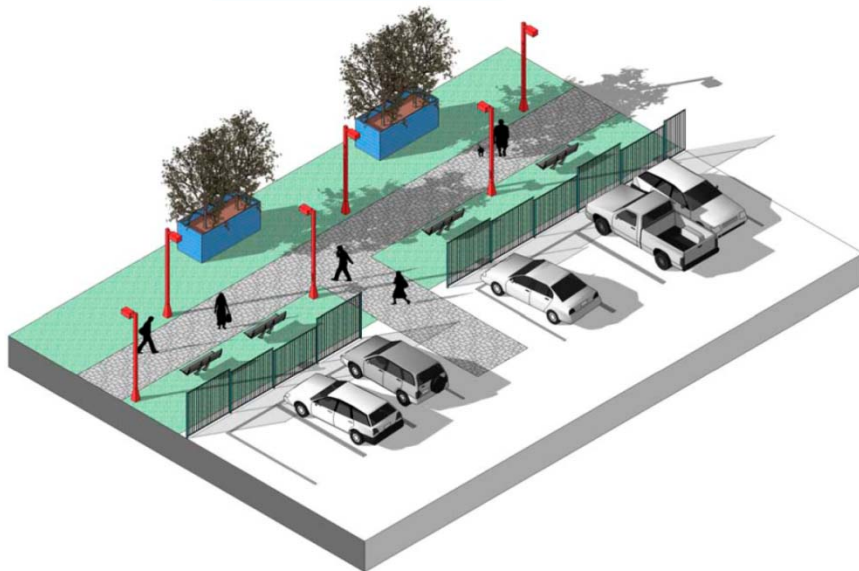
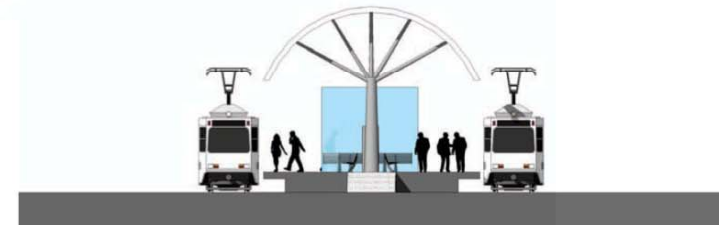
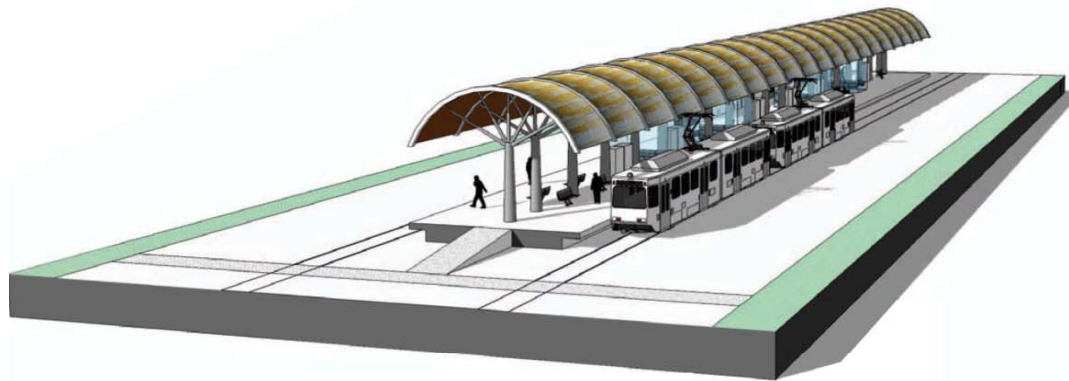
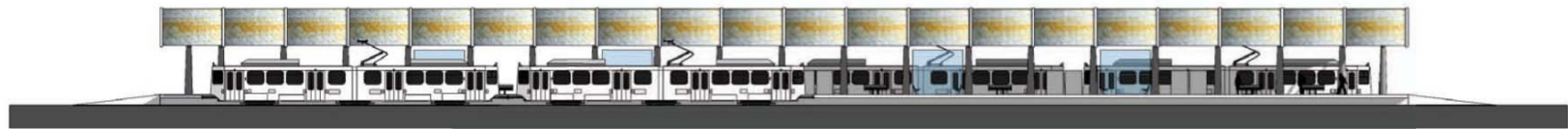


# Wetland Theme – LRT Station Concept Renderings



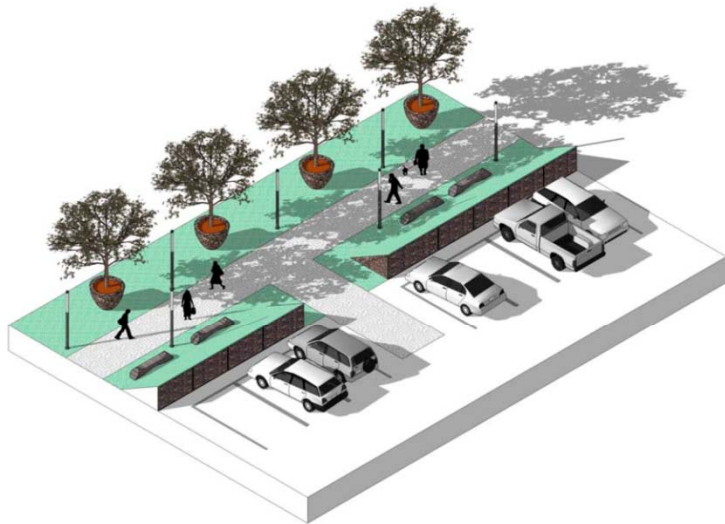
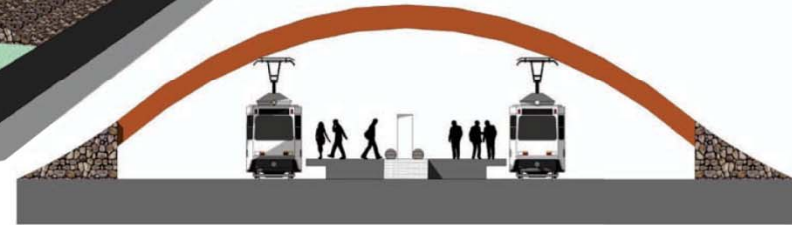
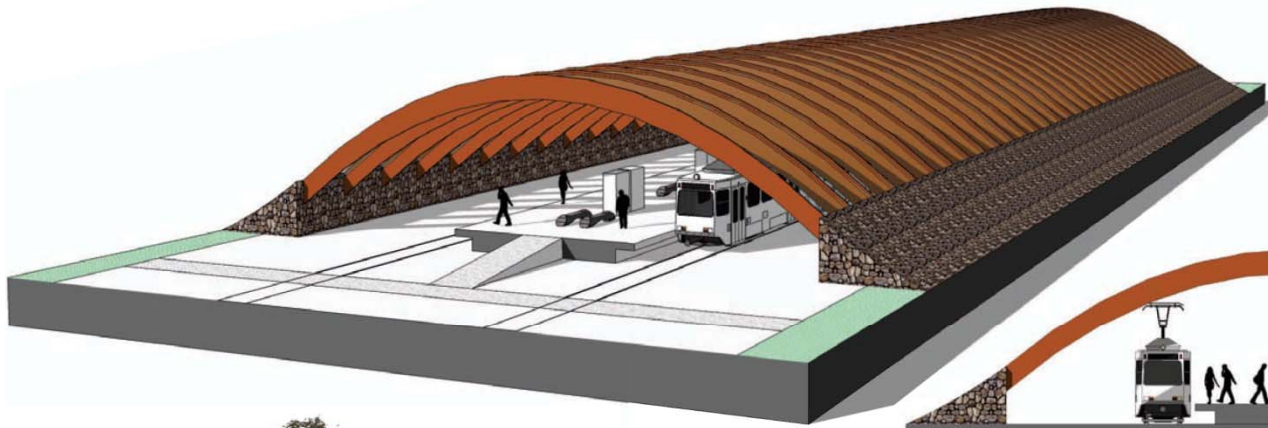
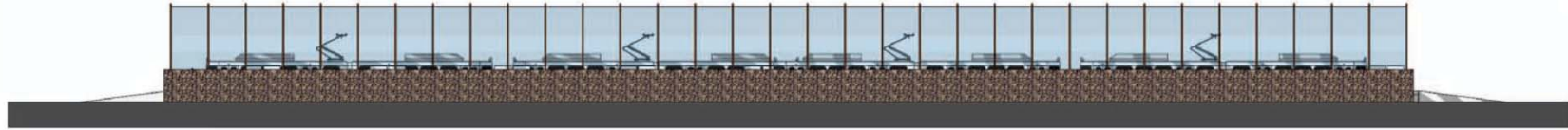
Concept #1 - Wood

## Wetland Theme – LRT Station Concept Renderings



Concept #2 - Metal

## Wetland Theme – LRT Station Concept Renderings



Concept #3 - Stone

## Workshop Activity

- Split up into 3 groups
- Each group elect a spokesperson
- Review, discuss and comment on the themes presented on the display boards
- Place a dot sticker on the concepts that you prefer
- Write comments on a post-it and add it to the display board
- Each group has 15 minutes at each station and then must rotate to the next theme to review, discuss and provide comments on
- Once each group has visited each station, the spokesperson will have 10 minutes to compile all the preferences and comments on the displays and make a presentation (up to 5 mins) to the group about the findings

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## How We Will Use Your Feedback

- Your feedback will be used to further develop the landscaping and aesthetics components of the preliminary design of the South LRT extension.
- A Public Information Session will be held in early 2010, during which the final preliminary design plans will be presented.

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## Schedule for Upcoming Involvement

### Early 2010

- Public Information Session – Early 2010 (date/location TBD)

### Early 2010

- Preliminary Engineering Report – April 2010

For more information about the project visit:

[www.edmonton.ca/LRTProjects](http://www.edmonton.ca/LRTProjects)



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## Questions