



# Columbia (105) Avenue Public Meeting

Columbia (105) Avenue



January 21, 2014



# Presentation Outline

1. Presentation Overview
2. Project Overview
3. Key Design Features
4. Presentation Close

Columbia (105) Avenue



# Project Overview

Columbia (105) Avenue

## The Vision

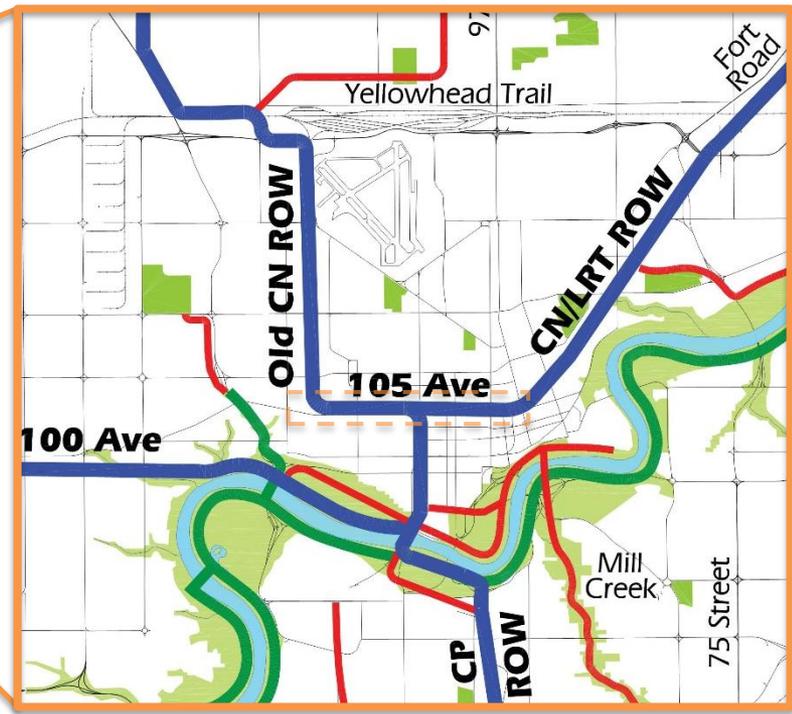
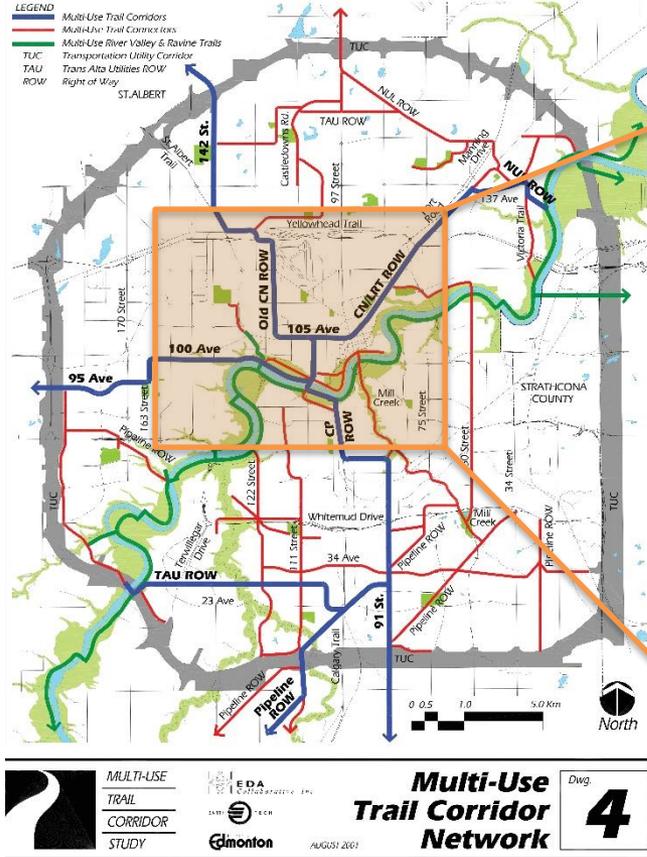
The vision developed for the Columbia Avenue Corridor is one based on a world class transformative, walkable landscape design. Every effort will be put into realizing that vision and designing a great place that is innovative, that connects the residents and visitors to the shared-use path network and adjacent businesses, and is extremely livable. The Columbia Avenue Corridor will prioritize the use of non-vehicular modes of transportation, will be unique, will be highly recognizable and will aspire to be a space that engages the city and the region through historically based contemporary design expression that is immediately identifiable as being “about Edmonton”.



# Project Overview

## Context

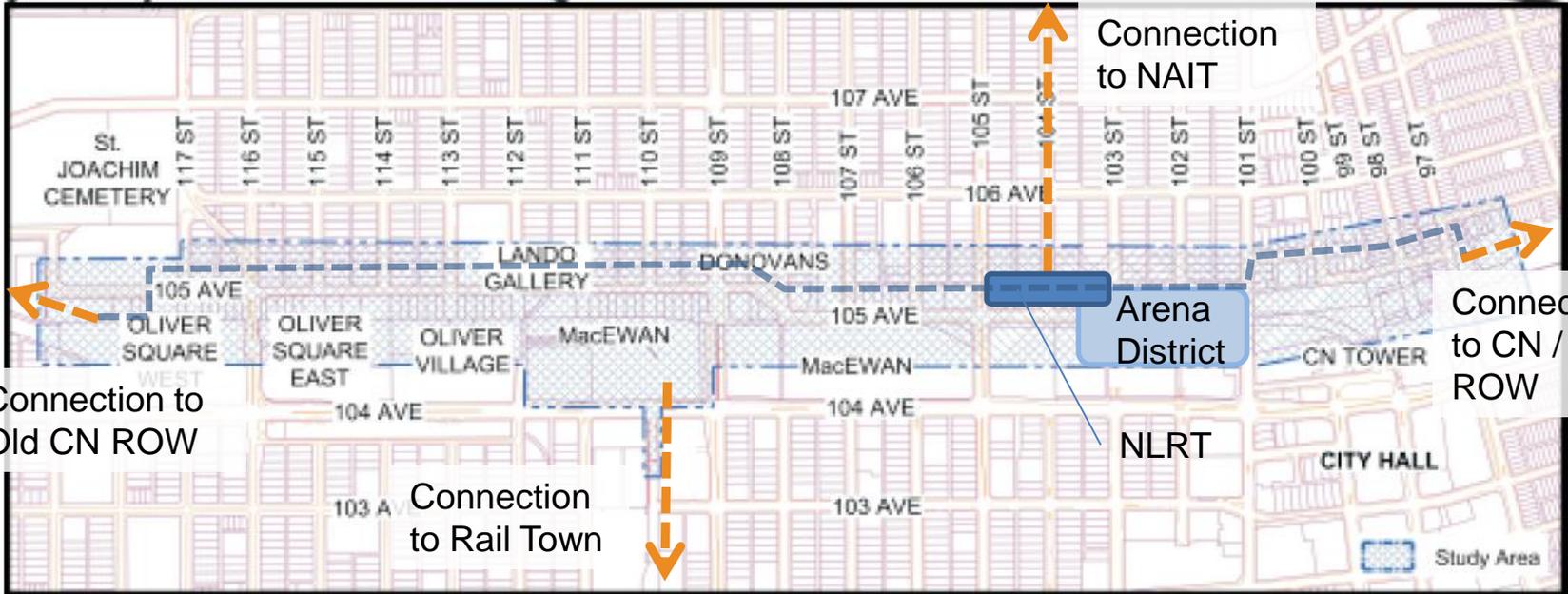
Columbia (105) Avenue





# Project Overview

Columbia (105) Avenue



Connection to Old CN ROW

Connection to Rail Town

Connection to NAIT

Connection to CN / LRT ROW

Arena District

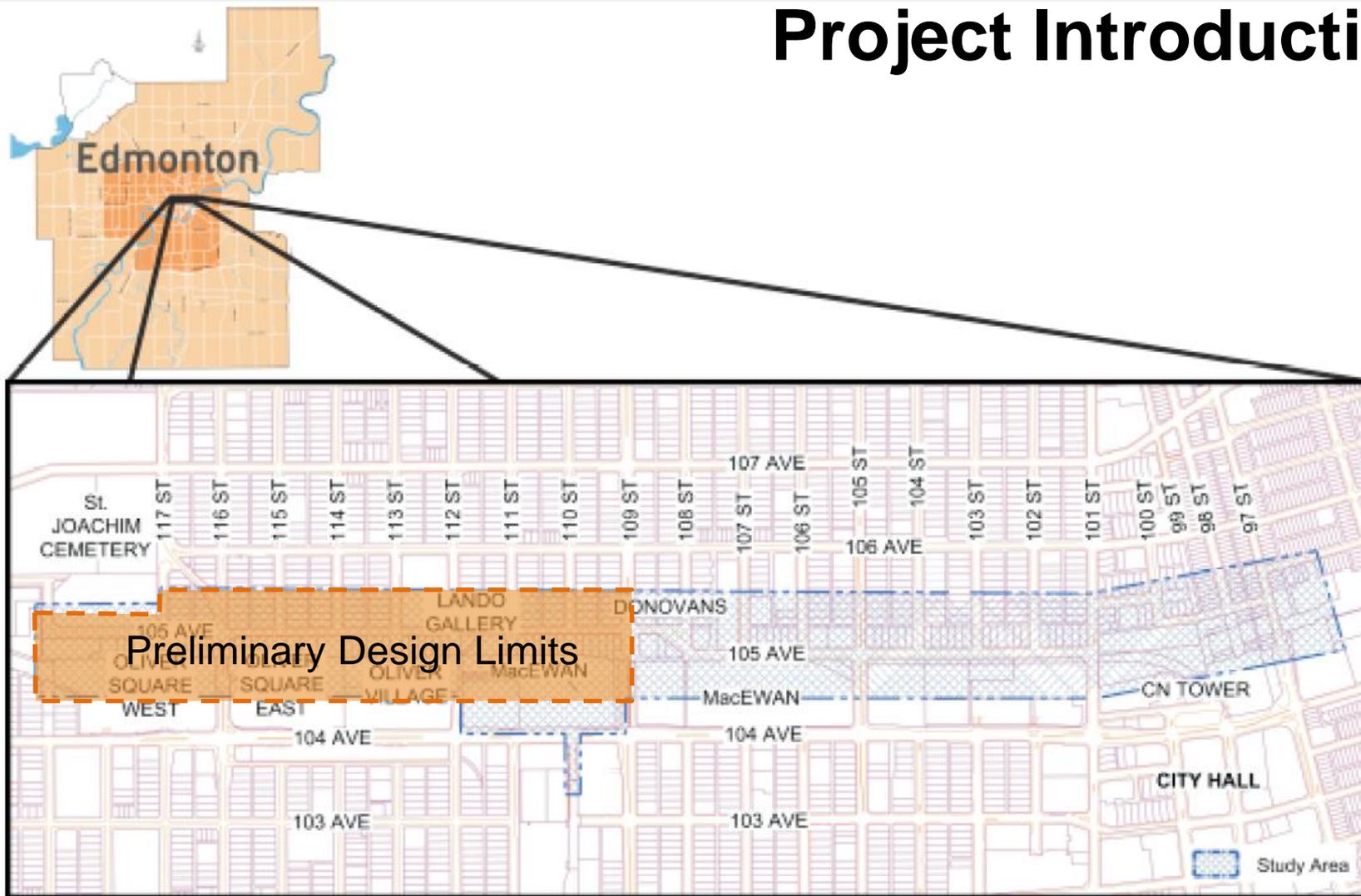
NLRT

CITY HALL

Study Area



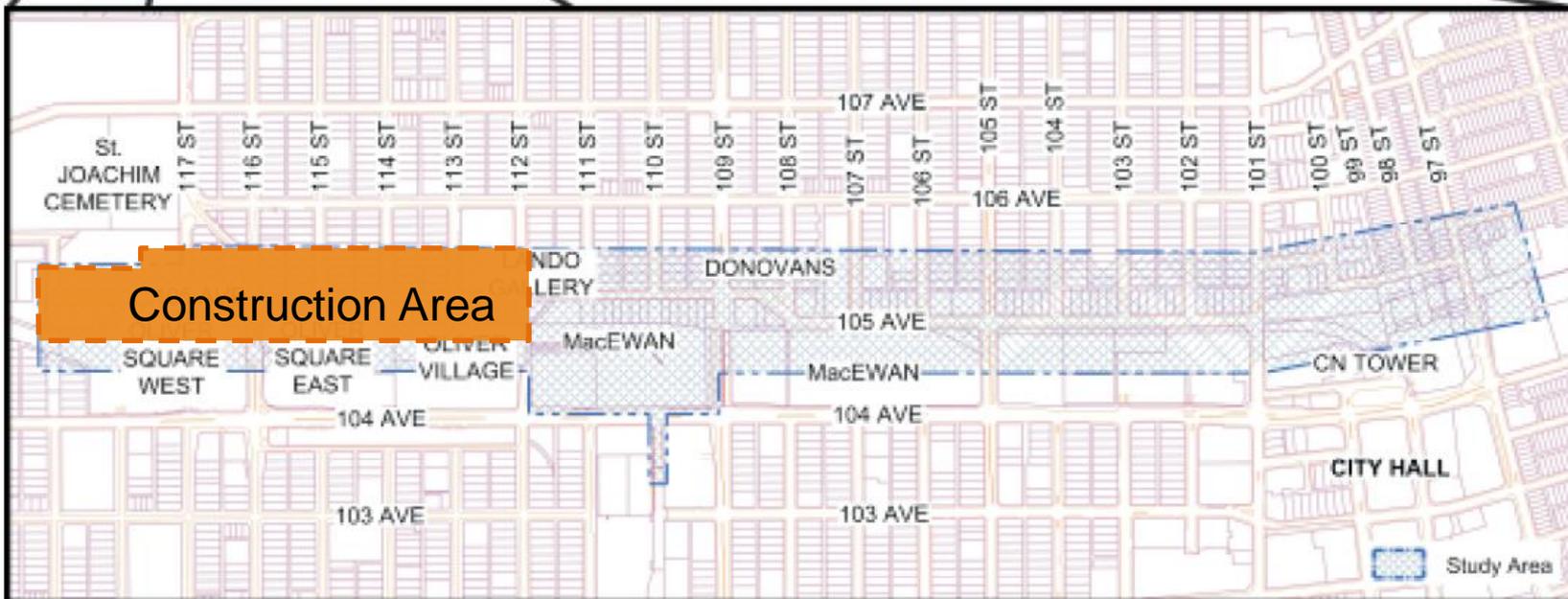
# Project Introduction



Columbia (105) Avenue



# Project Introduction



Columbia (105) Avenue



# Project Overview

Columbia (105) Avenue

## Process

- Review of 2006 Associated Engineering Study
- Council Approval 2006
- Review of 2011 North LRT Design (101-105St)
- Stakeholder Interviews (Spring 2013)
- Honorary Renaming of 105 Ave to Columbia Avenue
- Construction Start 2014



# Project Overview

Columbia (105) Avenue

## Key Design Principles:

- The Columbia Avenue Corridor **will accommodate a wide range of uses and activities for city-wide and community** benefit where residents can live, work, shop, and play.
- The Columbia Avenue Corridor will **provide a unique sense of place** that fosters diversity and integration of use and promoting active street frontages that **encourage growth and transformative land use**. Gateway elements and signage will **give clear wayfinding cues along the corridor**.



# Key Design Features

## Key Elements

- Soil Cells
- Streetscape Materials and Patterning
- Wayfinding
- Lighting
- Urban Park
- Public Art

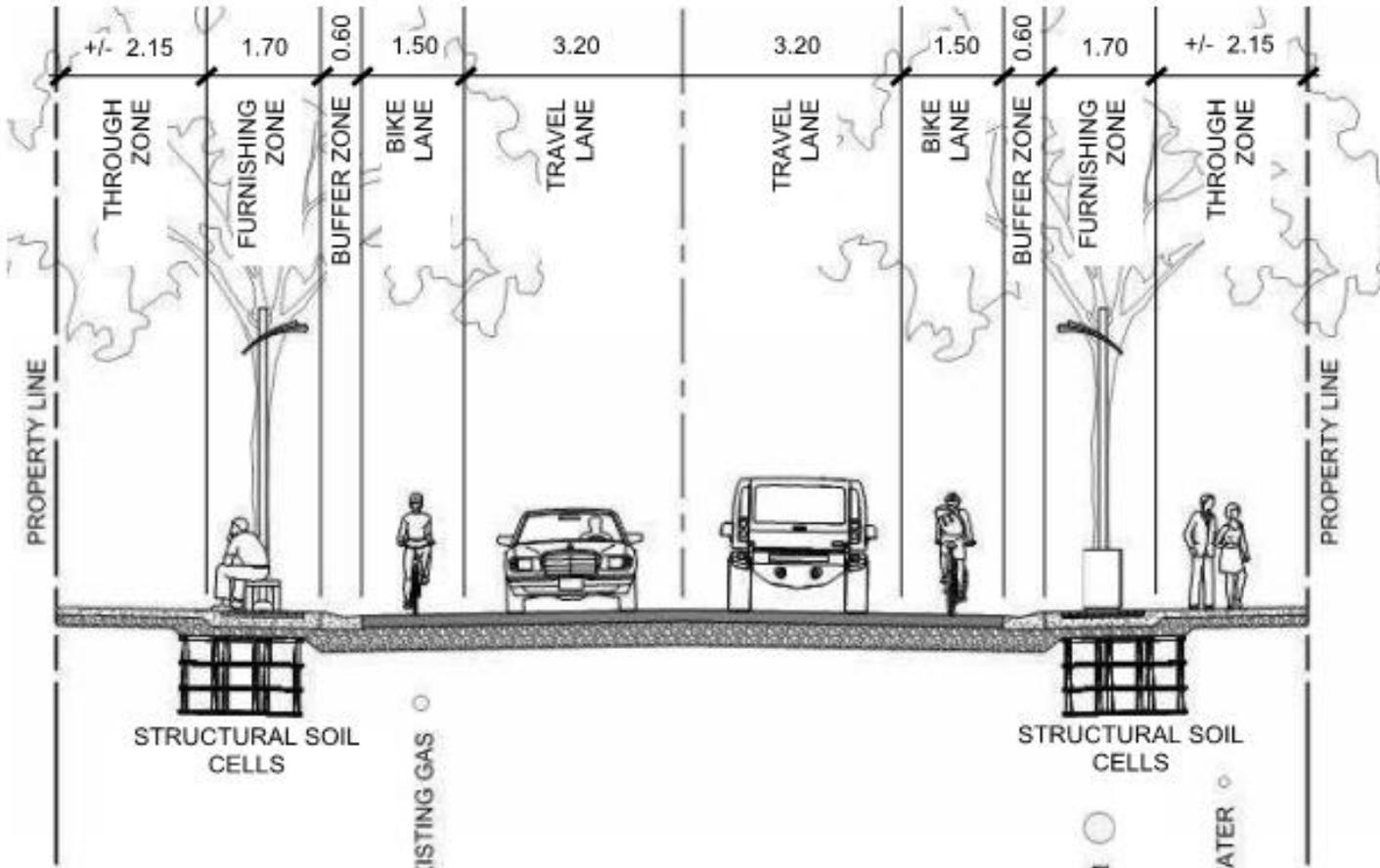


COLUMBIA<sup>ave</sup>

Columbia (105) Avenue



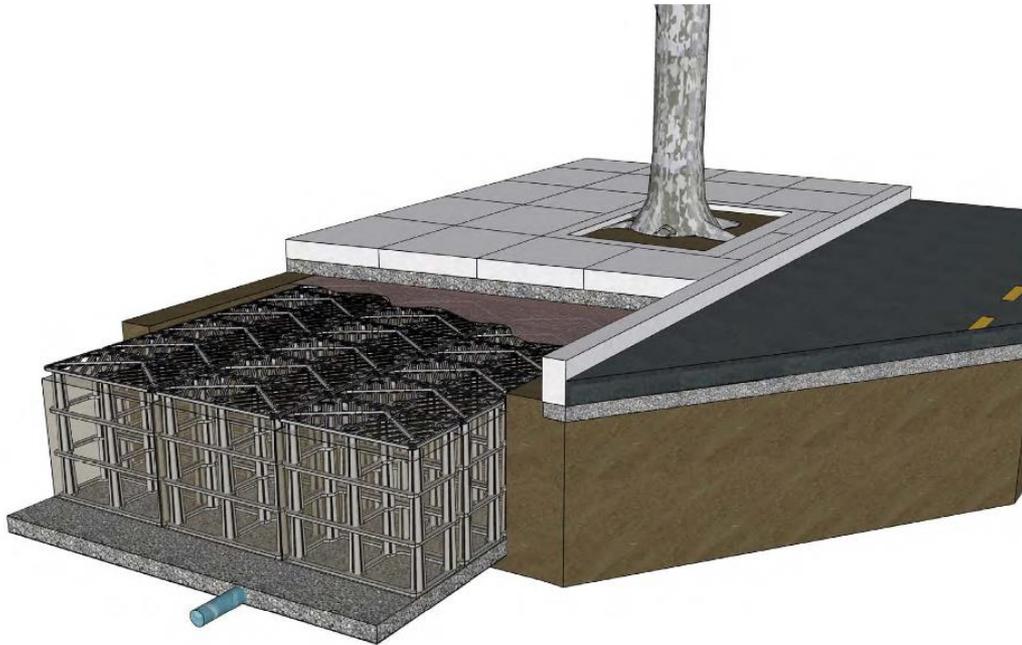
# Typical Cross Section



Columbia (105) Avenue



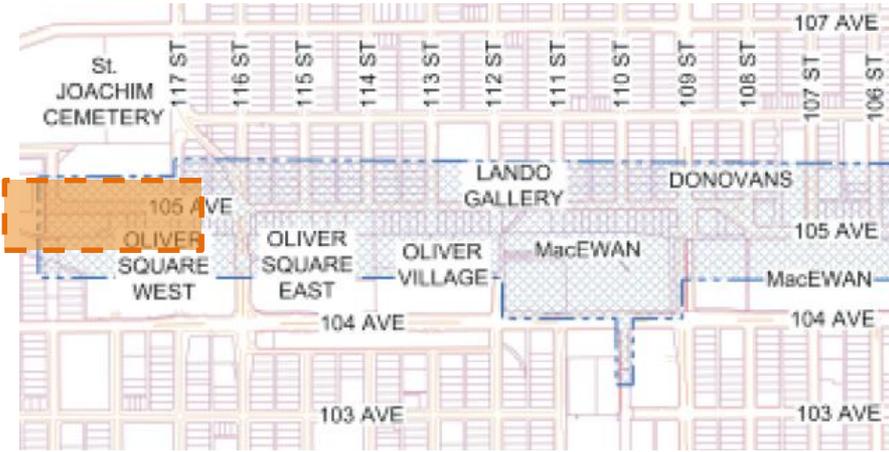
# Soil Cells



Columbia (105) Avenue



# Corridor Plan



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# Streetscape Materials and Pattern

Columbia (105) Avenue



## PAVING MATERIALS



BROOM-FINISH  
CONCRETE  
NATURAL COLOR



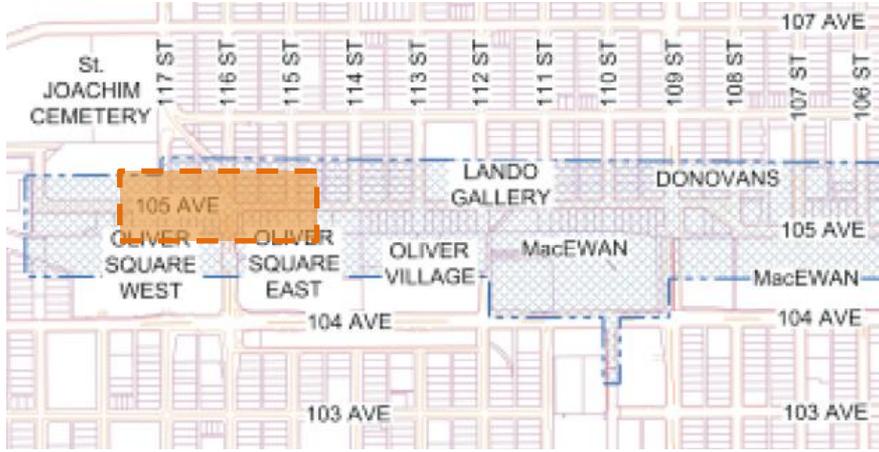
MEDIUM SANDBLASTED  
CONCRETE



HEAVY SANDBLASTED  
CHARCOAL CONCRETE



COPTHORNE OLD OAK  
CONCRETE PAVER  
(RUNNING BOND PATTERN  
NOT SHOWN)



# Corridor Plan



Columbia (105) Avenue



# Way Finding

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## ARCHITECTURAL DETAILS



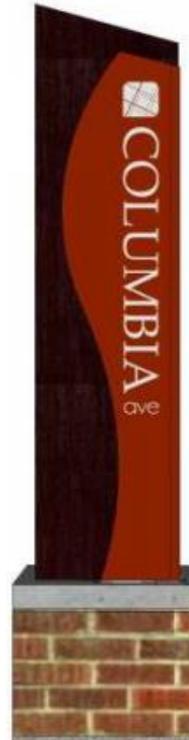
WILLIAMSBURG BRICK



CORTEN STEEL



RECYCLED CUT CONCRETE





# Corridor Plan



Columbia (105) Avenue





# Streetscape Materials and Pattern

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# Street Furnishings

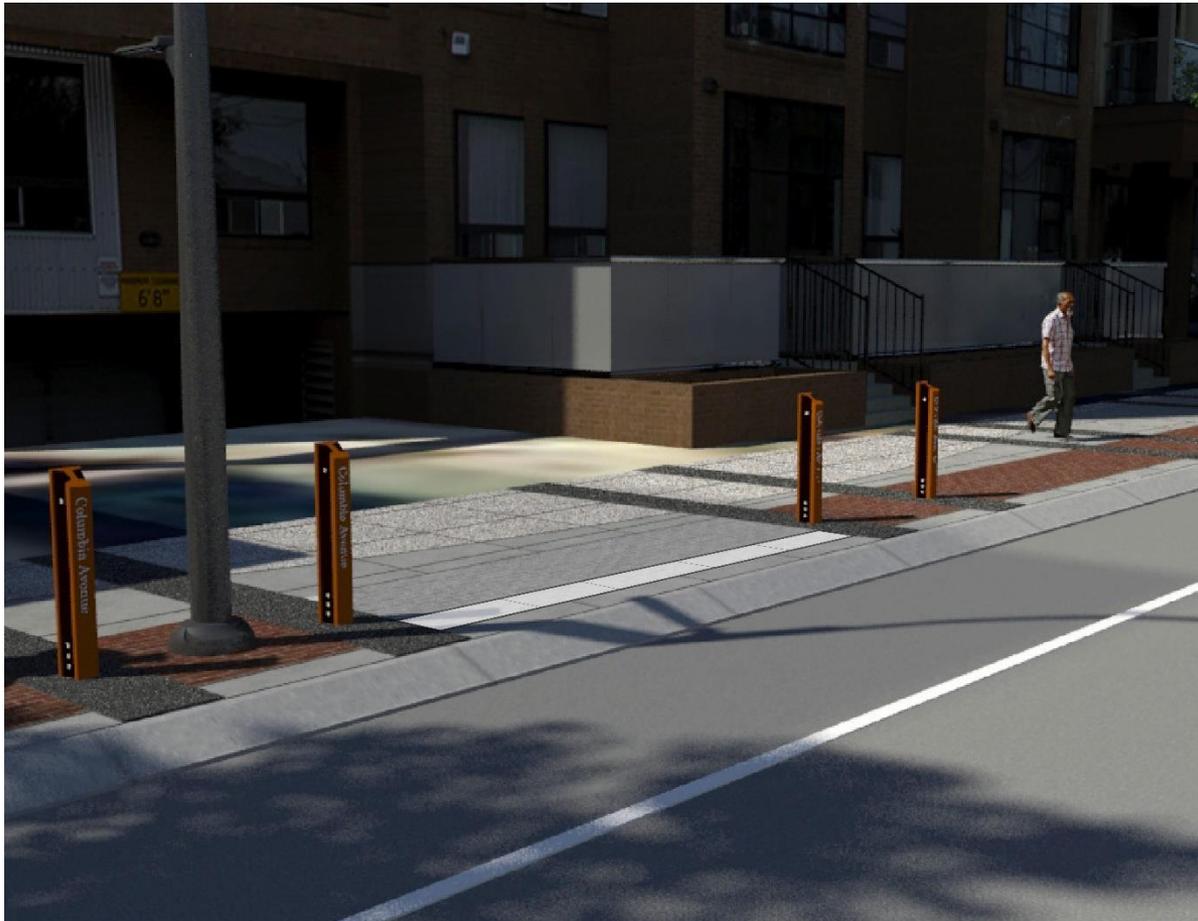


Columbia (105) Avenue



# Street Furnishings

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# Typical T-Intersection / Public Art

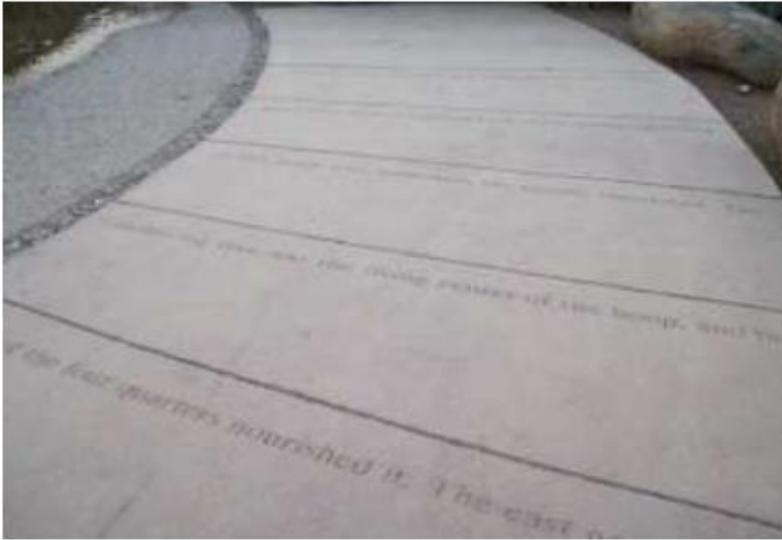
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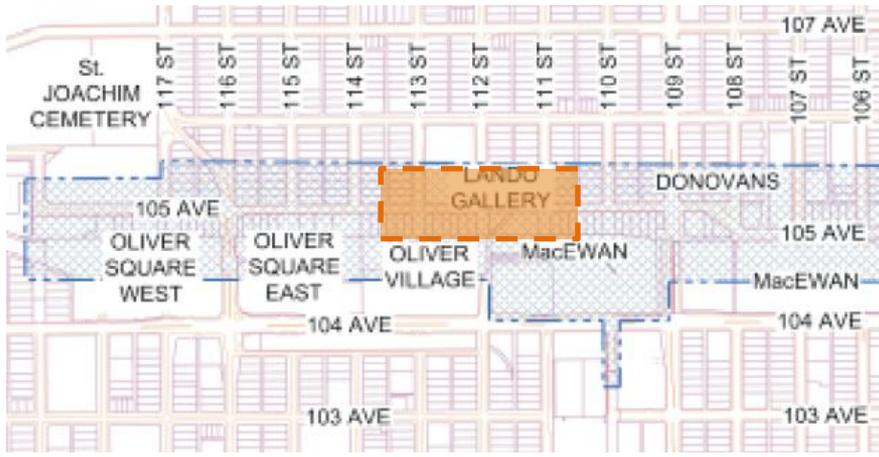
# Public Art

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# Corridor Plan



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# Urban Park

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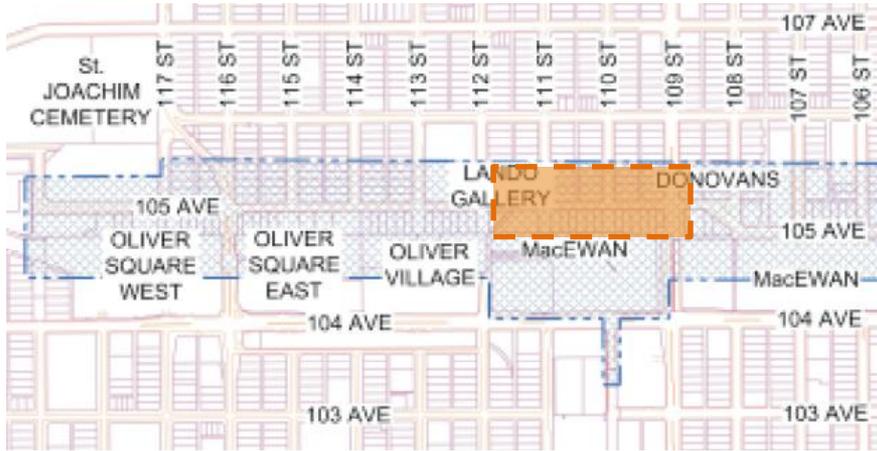
# Urban Park

Columbia (105) Avenue





# Corridor Plan



Columbia (105) Avenue



# Project Contact Information

Columbia (105) Avenue

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