

**VAUGHAN CONCORD GO CENTRE SECONDARY PLAN**

# **PUBLIC MEETING #2**

# Today's Workshop

## Good Meeting Behaviours

1. Listen to others
2. Respect others' opinions
3. Participate positively

## Today's Workshop

**6:00 pm      Introductions**

**6:15 pm      Presentation**

**7:00 pm      Design Workshop**

**8:30 pm      Wrap-up & Next Steps**

# Presentation Outline



- 1. Project Introduction**
- 2. What We Heard from the Public**
- 3. How Options are Developed**
- 4. Concord GO Secondary Plan Options**
- 5. Design Workshop**

# 1

## Project Introductions

# Purpose & Objectives of the Study



- 1. Identify and address the opportunities and constraints imposed by current situation and emerging influences**
- 2. To evaluate the Study Area's future potential to 2031 horizon**
- 3. Develop with community input, a long term vision for the Study Area as a "complete community" with a high quality of life**
- 4. Prepare Secondary Plan policies, and guidelines to implement the vision including transitional measures**
- 5. Identify infrastructure improvements**
- 6. Conduct a comprehensive public consultation process**

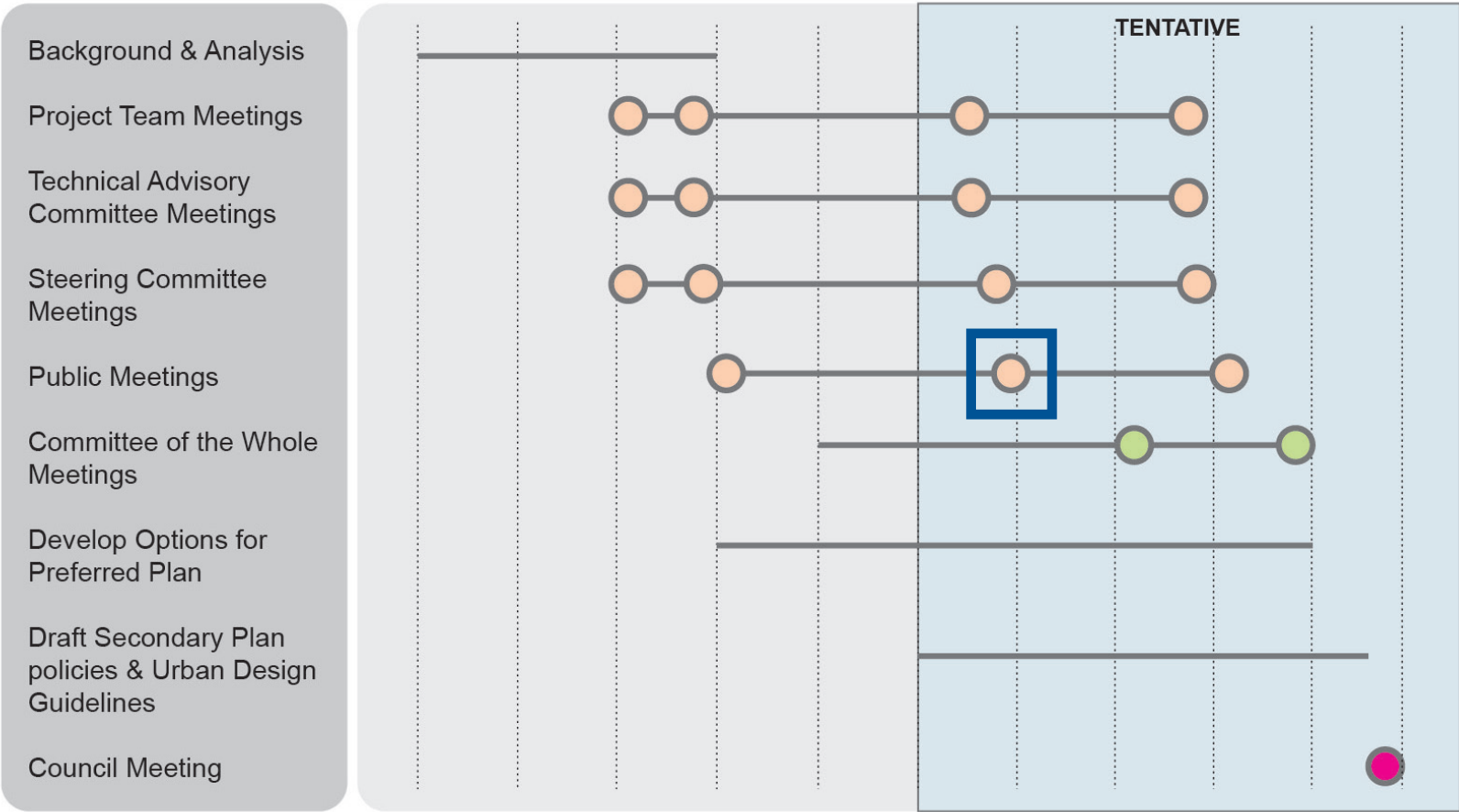
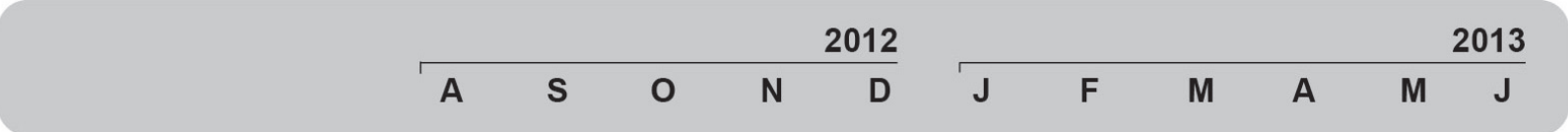
# Project to Date





# Project to Date

## SECONDARY PLAN TIMELINE





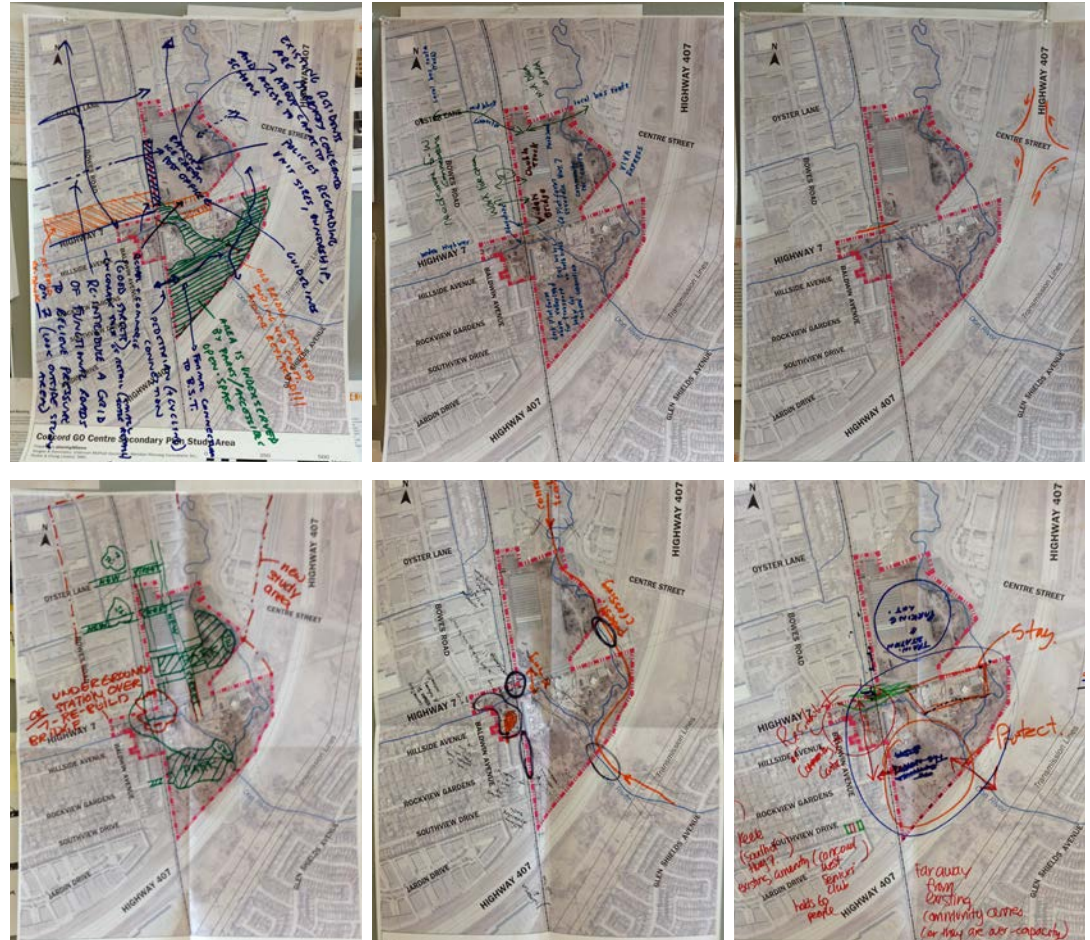
# 2

## What We Heard from the Public

# What We Heard from the Public

The first public meeting was held on November 7, 2012. it was a public visioning workshop that identified:

- Hopes and Concerns
- Secondary Plan and Urban Design Principles



# What We Heard from the Public

safety. enhanced greenspace  
 cohesive trail network.  
 traffic flow. connectivity.  
 community recreation  
 spaces. unique and  
 compatible built form.  
 multi-functional trails.  
 park spaces. reduced  
 surface parking footprint.  
 transit-oriented  
 development. maintain  
 existing quality of life.

**Services**

- Integrate water pond with green space
- pedestrian access across Hwy 7
- Explore various options for pedestrian crossings
- Alternatives to widen Hwy 7 (the many lanes)
- Look at North-South connections and how these connections will be made (pedestrian/cycling crossing at Hwy 7)
- Consider features that support biodiversity (but for aesthetics)
- Explore options on sides of Hwy 7 - uses that are more compatible with and respectful with adjacent neighbourhood

**HOPES**

- enhance greenspace
- Station on North of Hwy 7 (Have station where it used to be)
- Move trails for walking, biking (paths)
- Safe access to trails
- connection to Glen Shields community
- community centre @ existing green space

**Concerns:**

- Noise concern with parking lot
- increased density linked to crime rates
- increased traffic/parking on residential street
- pollution
- connectivity within the study
- gridlock

**Comments**

- approach was good to them
- get it to the bus crossing ramp
- increased traffic/parking concern
- more green space
- noise - residential (concrete at base) - 100 yards
- apply bus shelter
- water pond at center - free form (flexible) - 100 yards
- 100' wide as result of the road crossing
- water pond for better view, the ponds to create a 100' wide area
- connectivity within the study
- noise - residential (concrete at base) - 100 yards

**HOPES**

- Establish traffic plan for area
- Community greenspace to TRCA
- DRIVE GREENWAY (not)
- water quality & sewerage
- the water table
- Safe access to trails
- part of the water table of the water table
- water quality & sewerage
- the water table
- Hwy 7 - pedestrian crossings

**NEIGHBORING USES**

- Breaking down barriers to pedestrian access thru this area
- DESIGN & BUILT FORM
  - Architecture that is creative and compatible to the character of the area
- SHALLON MARKET
  - Make environmental areas (noise) a feature & focus for the development of this area
- TRANSPORTATION
  - Create a hub where the intersection of roads and transit is a key feature - not a barrier to mobility, accessibility - not a barrier to mobility, accessibility - not a barrier to mobility, accessibility
  - consider bumping up the transportation elements to facilitate access above grade

**UNCERTAINTY**

**NEIGHBORING USES**

- noise
- parking

**HOPES**

- Scale of new development consistent with existing road.
- Redevelop Greenway into a Proper Transit / Active Use
- Shift the Greenway further to south corner of south-east parcel
- Revisit + improve the transit system throughout the area and to adjacent areas.

**FOR TOP 2**

- ONE COHESIVE AREA
  - GREAT GREENSPACE
  - ACCESSIBLE
  - BIKE PATHS
  - IMPROVE NATURAL ENV.
- MAXIMIZE DENSITY FOR TRANSIT HUB

- RESPECT PRIVACY OF EXISTING RESIDENTS
- LOCATE TIMMONS WHERE NEGATIVE IMPACTS ON THE EXISTING NEIGHBORING COMMUNITIES ARE ELIMINATED
- ASSURE NEW DEVELOPMENT IS FULLY INTEGRATED WITH ROAD NETWORKS TO NORTH-EAST AND WEST TO MITIGATE ANY IMPACT ON HWY 7 (MAKE SURE NEW DEVELOPMENT DOES NOT IMPROVE TRAFFIC)

**HOPES**

- ESTABLISH A TRAFFIC PLAN TO DEAL WITH EXISTING & NEW CONGESTION BETWEEN CREDITSTONE & CENTRE ALONG HWY 7.
- COMMUNITY GREENSPACE IS TRANSFERRED TO THE TRCA TO PRESERVE & MAINTAIN AND SAFE ACCESS IS CREATED AND MAINTAINED FOR THE CONCORD WEST COMMUNITY.

# Principles

## Density and Built Form

- Ensure an equitable approach to the distribution of density across the study area, with consideration for all parcels relative to each other and the surrounding area. The distribution of density in the parcels east of the railway line should be considered together whereas the parcel west of the railway line could have different density assumptions.
- Concentrate high-density development around transit.
- Architecture of all buildings, station infrastructure and landscape should be of high quality design and indicative of best practices in sustainable design and construction.
- The urban and architectural character - including height, massing, and relationship with street - should be responsive to where the site lies in relation to Regional Road 7, valleylands and publicly accessible open space, transit, and active transportation infrastructure.
- The scale and massing of buildings should be responsive to the location and character of the more immediate context. This is particularly important relative to constraints imposed by parcel size, flood plain impacts, impact on views, and pedestrian and vehicular access.
- The architecture of the buildings and stations should have a common design style to create a sense of cohesion in the study area but should not be monotonous or distinguish it excessively from the character of existing neighbourhoods.
- Design guidelines should be informed by the character and scale of the existing neighbouring communities, height and density.

# Principles

## Land Use Compatibility

- Promote compatible land uses, especially with respect to existing uses, including stable residential areas.
- Provide appropriate transitions between different land use types.
- The southeast parcel (south of Highway 7 and east of the railway line) should differ in height and density from the southwest parcel.
- The southwest parcel should be restricted to retail and residential to be compatible with the scale of and contribute to the vibrancy of the existing stable community.
- Respect privacy of existing residents

## Environment

- Maintain and enhance natural heritage/valley land functions.
- The secondary plan should incorporate the maximum amount of green space for the benefit of all residents and transit users citizens.
- Use environmental areas (rivers, ponds, etc.) as central features in the development of the area.
- Provide a significant open space (public park and stormwater management in south east quadrant.
- Area specific charge to develop and maintain natural area ecological function and high quality public realm.
- Ensure triple bottom line approach to the development of the community.

## Public Realm

- Substantially improve walkability and connectivity in and beyond the study area
- Create an attractive and pedestrian-oriented public realm that includes the following elements: streets, public parks & open spaces, natural areas, trails and bikeways, transit stations and stops steps, publicly accessible private spaces, shared & common driveways, walkways and gardens associated with condominium developments
- supports the development of public art
- contributes to an improved environment



# Principles

## Transportation

- Plan for and maximize the benefit of proximity to transit and transportation infrastructure.
- Address existing deficiencies in transportation in the greater area (looking beyond the study area).
- Provide safe places to walk in the community, especially along and across Highway 7.
- Address the relationship between timing of transit projects and future development (phasing).
- Create efficient, strong, safe and desirable pedestrian connections to transit stations .
- All parking lots where practical should be in parking structures with green (vegetated) roofs.
- Create a hub where interconnections and access between modes are seamless; explore transfer levels between transit nodes.
- Coordination among various transport authorities and levels of government.
- Use space efficiently; consider rationale for no commuter parking.
- Explore possibilities for the widening of Highway 7 (e.g. replacement of the rail bridge).
- Development should not be permitted without existing transit capacity.
- Assess the location of the major intersection; provide rationale and look at other access to the south parcels.
- Determine capacity capability given street and transit improvements.
- Assess the other 407 Transitway EA options for suitability; possible GO connection to south of 407 Transitway Station.

## Accessibility & Connectivity

- Improve access and connectivity to and across Highway 7 for existing residents.
- Improve access to green spaces.
- All forms of transportation must be accessible for to residential or commercial developments.
- Improve connectivity between existing communities and the secondary plan area (including north-south connectivity) through roads streets and trails including walking and bike trails leading to the existing trail system.
- Ensure that the plan includes direction on a secondary access point at the north end of the northeast parcel as well as east-west connection under rail corridor.
- Examine various options for pedestrian connections.

# Principles

## Complete Communities

- Create a complete community with a mix of uses, including residential and retail, that has the ability to be a standalone neighbourhood.
- Provide amenities that will better serve nearby communities, including retail services that could serve the existing neighbourhood and the new community.
- Establish a design that is mutually beneficial to the existing and new communities.
- Determine the need for and integrate community facilities and services, such as schools and parks, where required.

## Servicing and Stormwater Management

- Address deficiencies in stormwater management and integrate it with other amenities such as parks and open spaces including north-west quadrant (employment area).
- Infrastructure, such water and wastewater, should be allocated in an equitable manner to all landowners.
- Integrate retention ponds with green spaces.

## Planning Process

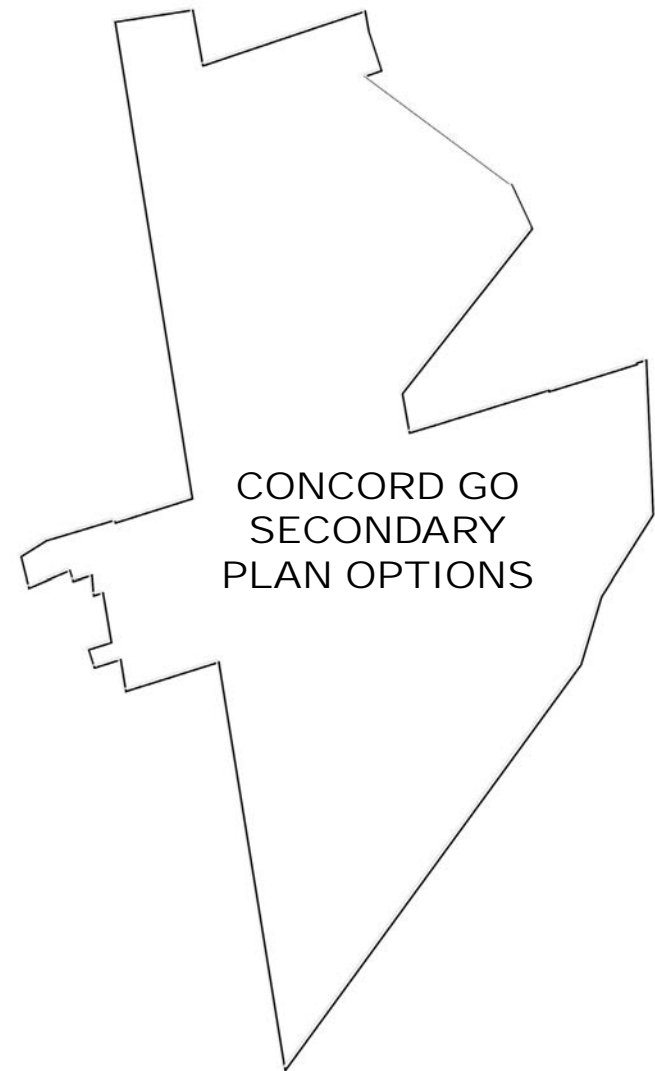
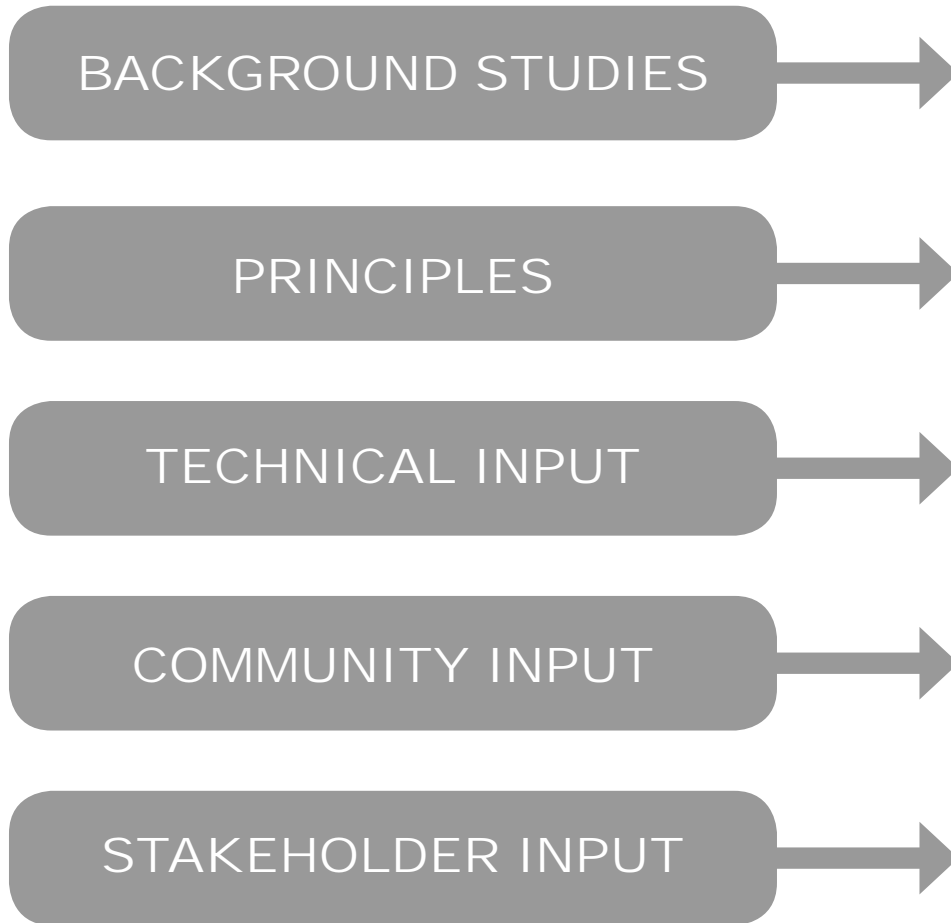
- Ensure an equitable approach to distribution of density.
- Ensure that constraints are communicated to stakeholders (built and cultural heritage, natural heritage, as well as provincial, regional and city plans).
- Inform and consult with landowners in the study area of decisions that have been made with regards to the study area in a timely manner when possible.
- Consult with and engage the broader community, including the Concord West Ratepayers Association, throughout the planning process.
- All design and placements of various components in the study area shall be compatible with community-based development.



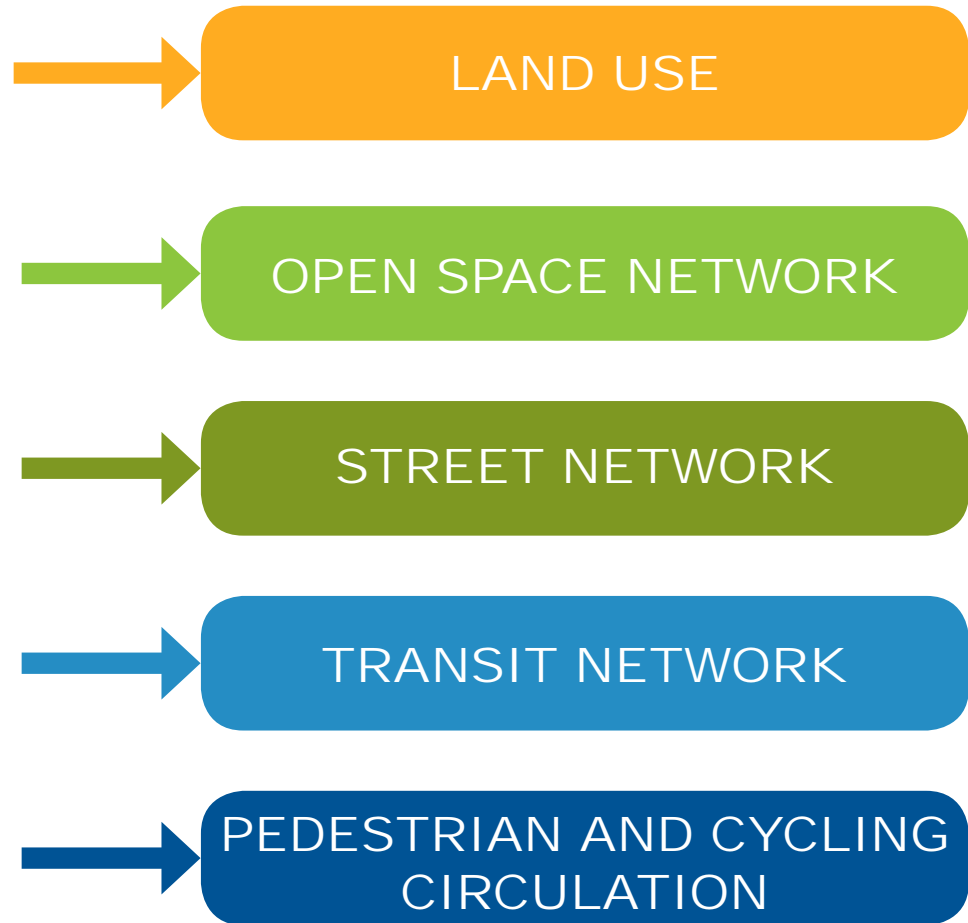
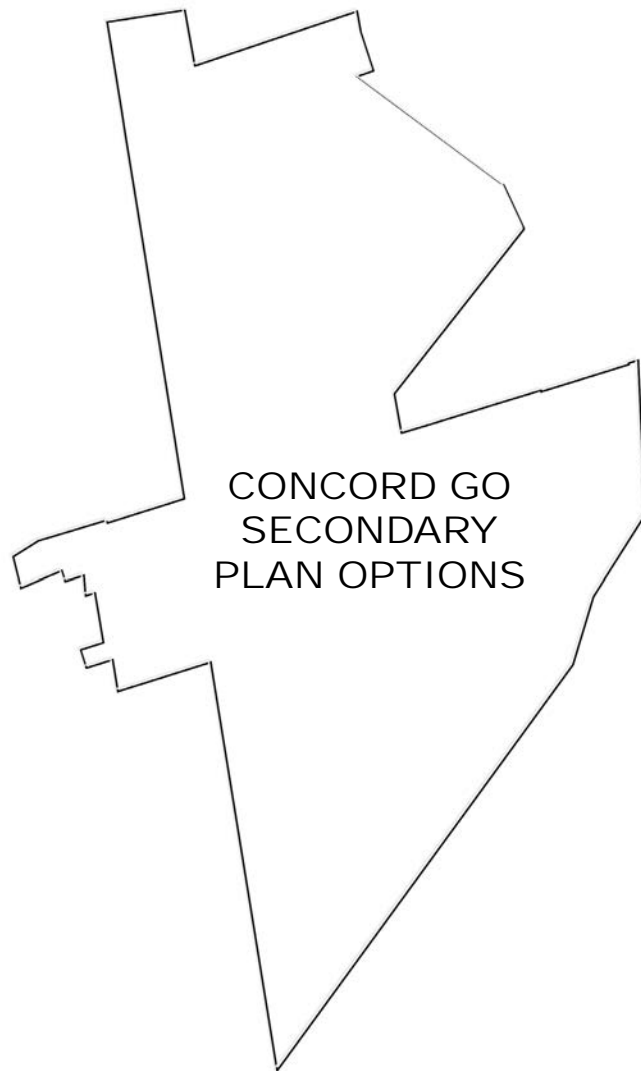
# 3

## How Options are Developed

# Options Development - Inputs



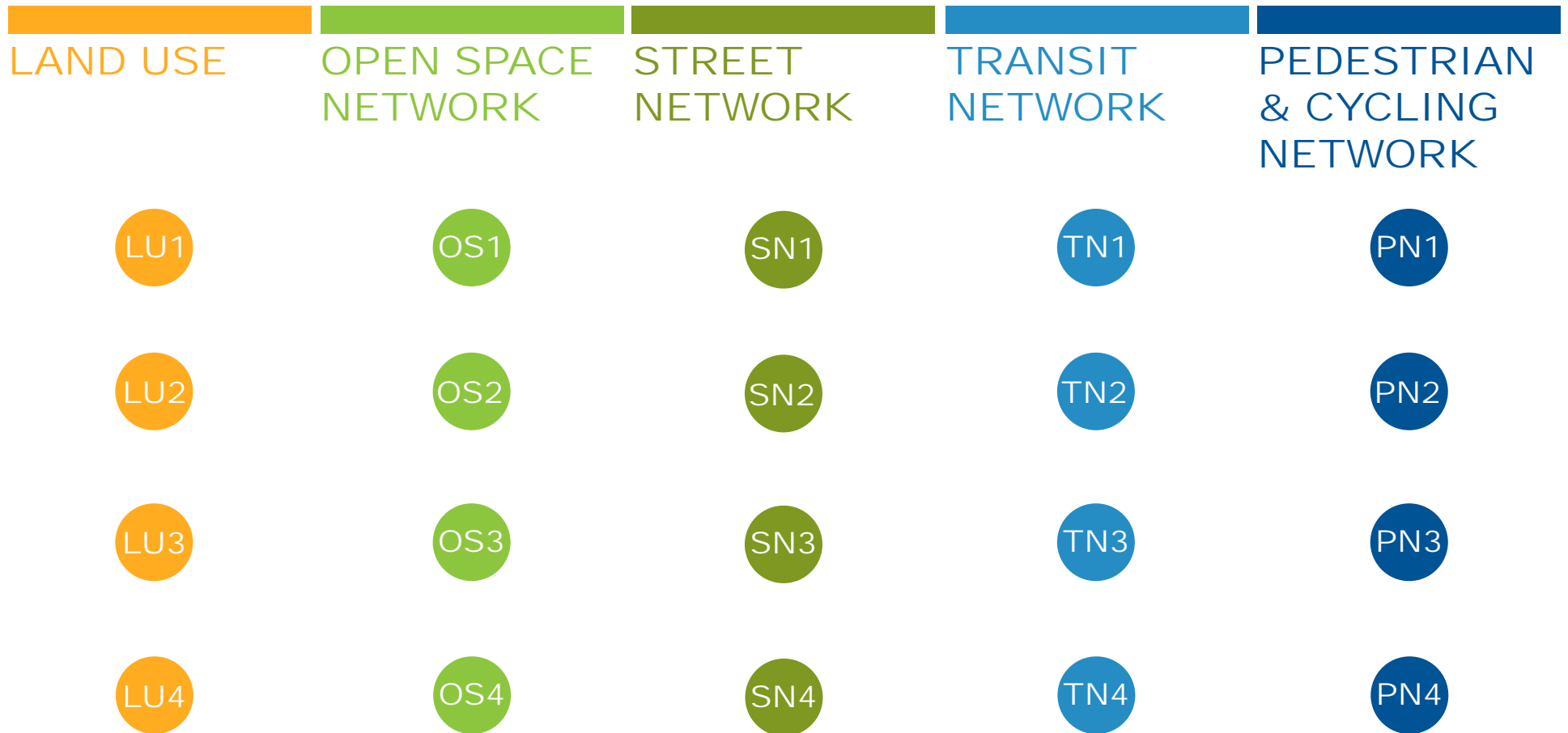
# Options Development - Design Elements



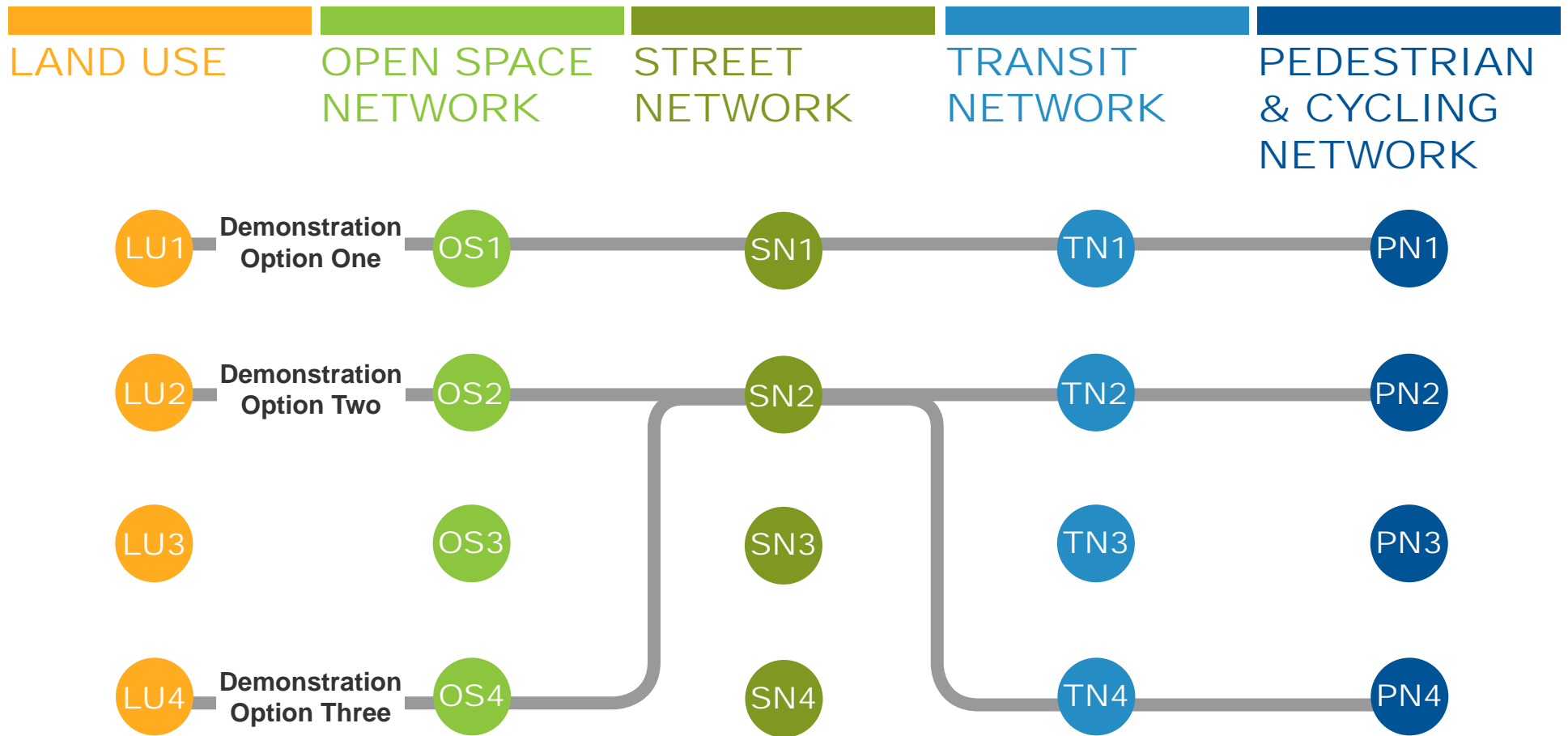
# Considerations for Each Design Element

LAND USE	OPEN SPACE NETWORK	STREET NETWORK	TRANSIT NETWORK	PEDESTRIAN & CYCLING NETWORK
Density	Provision of parks	Connectivity	MTO Transitway	Access to trails
Compatibility	Natural heritage	Character	GO Transit station location	Street Animation
Scale	Floodplain	Access	vivaNext Rapidway	Character
Transition	Access	Traffic Capacity	Parking facilities	Connectivity
			Transit integration	Integration with transit
			Modal Split	Safety

# Options for Each Design Element

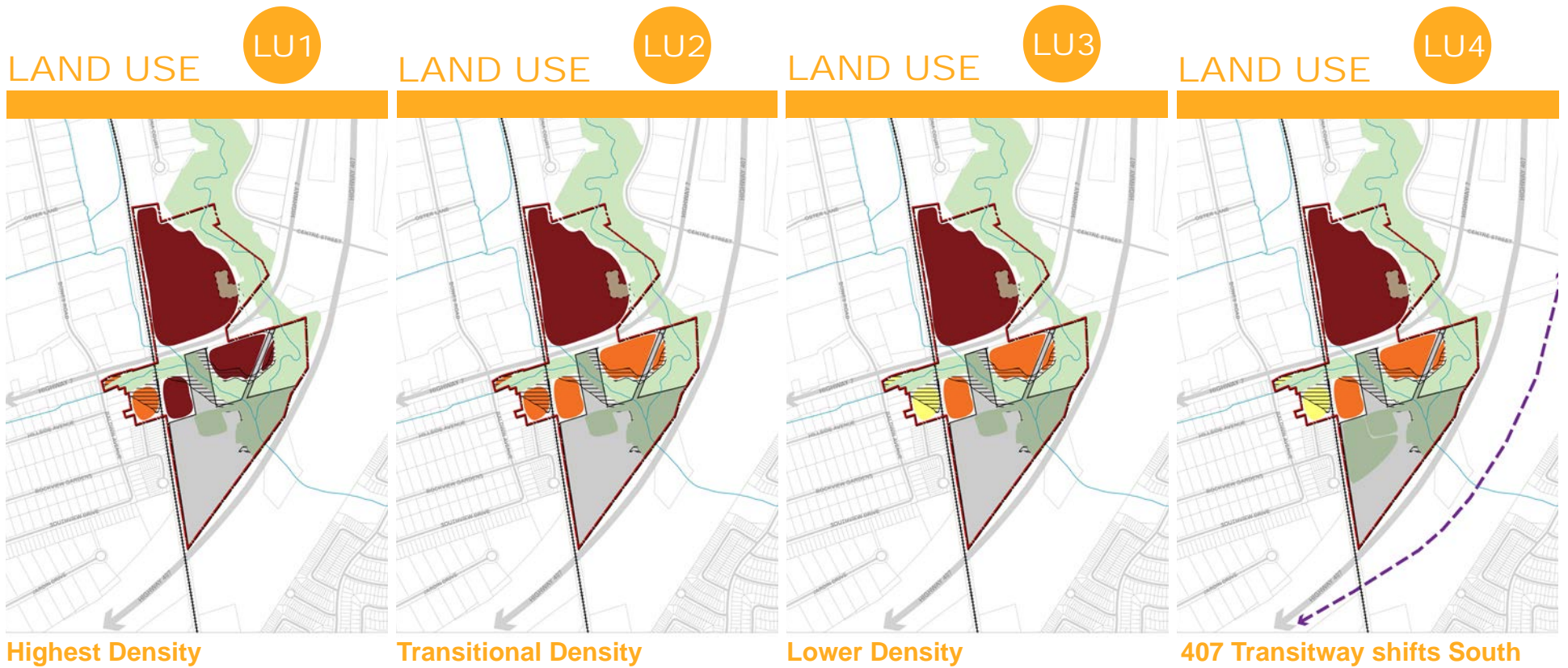


# Creating Combined Options



**There are many ways to combine the options.**

# Land Use



**LEGEND**

	Study Area Boundary		High-rise Mixed Use		TRCA Floodplain
	West Don River		Mid-rise Mixed Use		Railway
	Major Natural Areas (parks to be determined)		Low-rise Mixed Use		Inter-Urban Transit (Parkway Belt West Plan)*

\* the location of this designation is approximate





# Open Space Network

OPEN SPACE NETWORK

OS1



Central Park

OPEN SPACE NETWORK

OS2



Enhancing Existing Natural Heritage Features

OPEN SPACE NETWORK

OS3



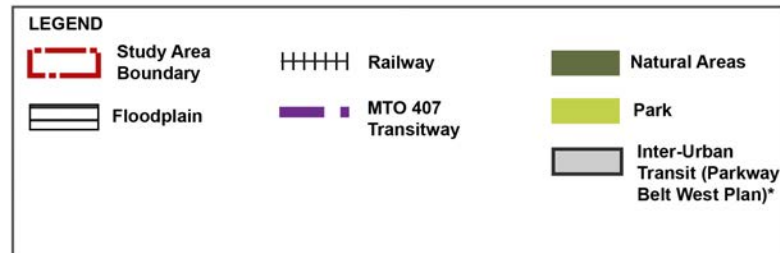
Scattered Parkettes

OPEN SPACE NETWORK

OS4



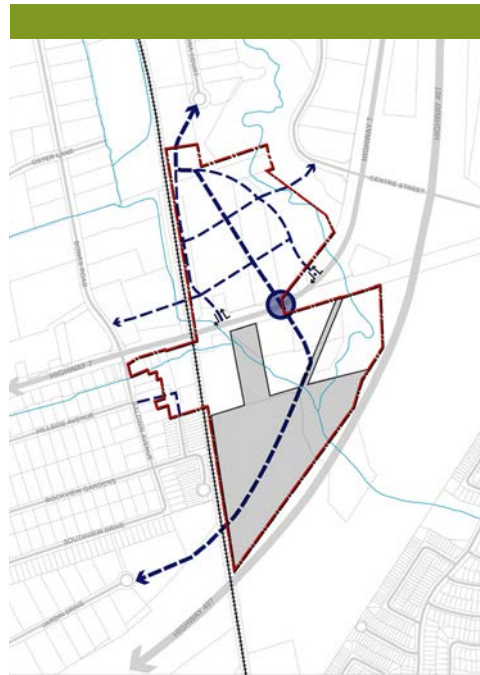
Community Park



# Street Network

STREET NETWORK

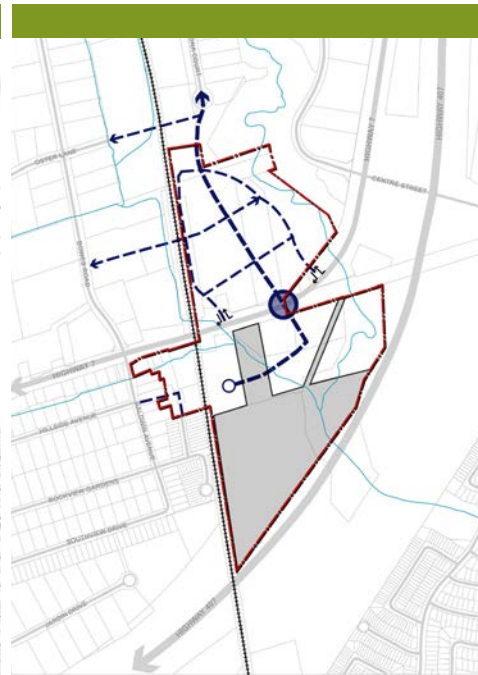
SN1



Most Connected

STREET NETWORK

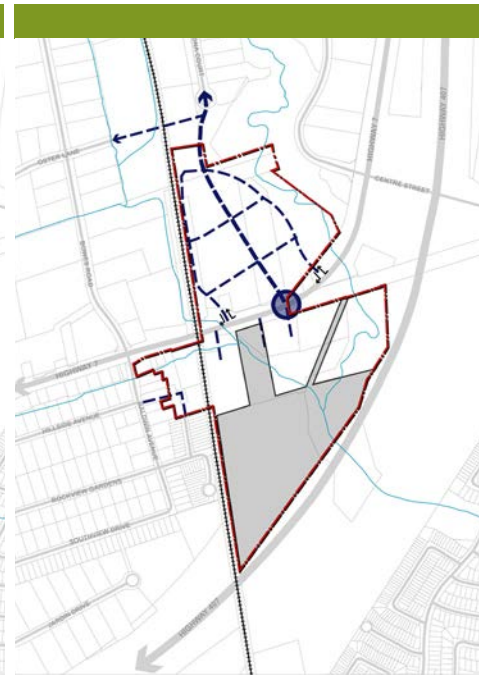
SN2



Moderately Connected

STREET NETWORK

SN3



Moderately Connected

STREET NETWORK

SN4



Limited Connections

LEGEND

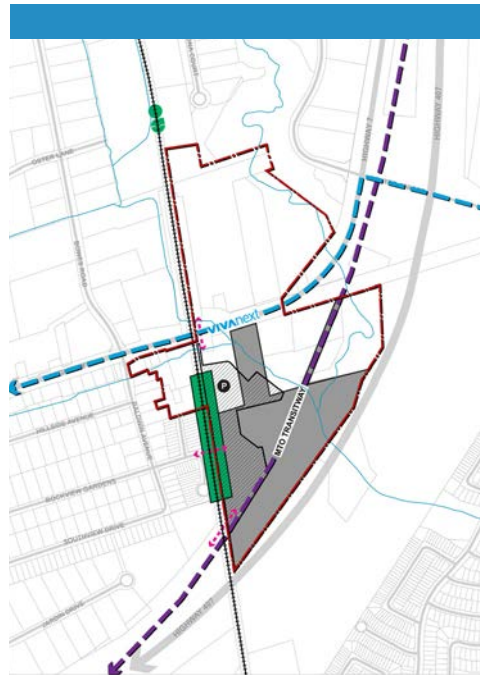
- |   |                         |                       |
|---|-------------------------|-----------------------|
| Study Area Boundary                           | Railway                 | Existing Roads        |
| West Don River                                | Right-in Right-out      | Potential Local Roads |
| Inter-Urban Transit (Parkway Belt West Plan)* | Signalized Intersection |                       |



# Transit Network

TRANSIT NETWORK

TN1



Existing MTO 407 Transitway EA Plan

TRANSIT NETWORK

TN2



GO Platform Straddling Hwy 7

TRANSIT NETWORK

TN3



GO Platform North of Hwy 7

TRANSIT NETWORK

TN4



407 Transitway realigns South of Hwy 407

LEGEND			
	Study Area Boundary		Railway
	MTO Transitway		Potential Pedestrian Connections
	vivaNEXT Rapiway		Potential Transit Parking (Surface or Structure)
	MTO Transit Area		Potential GO Platform (illustrative purpose only)
			Inter-Urban Transit (Parkway Belt West Plan)*

\* the location of this designation is approximate



# Pedestrian & Cycling Network

PEDESTRIAN & CYCLING NETWORK

PN1

PEDESTRIAN & CYCLING NETWORK

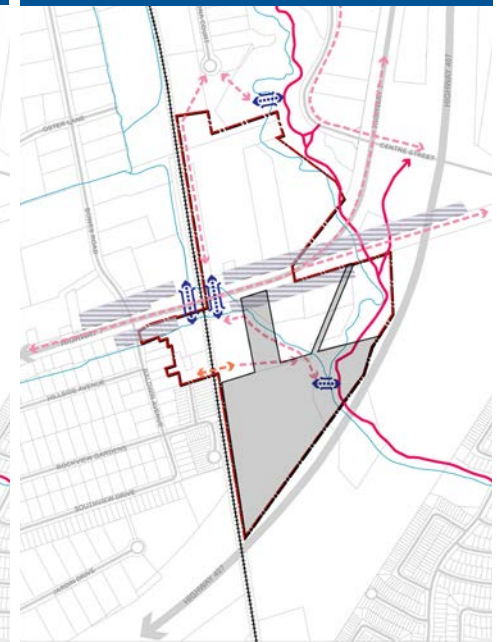
PN2

PEDESTRIAN & CYCLING NETWORK

PN3

PEDESTRIAN & CYCLING NETWORK

PN4



LEGEND			
	Study Area Boundary		Existing Bartley Smith Greenway Trail
	West Don River		Potential At-Grade Pedestrian Connections
	Railway		Potential Pedestrian and Cycling Paths
			Potential Vertical Pedestrian and Cycling Paths
			Animated Streetfront
			Inter-Urban Transit (Parkway Belt West Plan)*



# 4

## Concord GO Secondary Plan Options



# Demonstration Option One

## LAND USE



## OPEN SPACE NETWORK



## STREET NETWORK



## TRANSIT NETWORK



## PEDESTRIAN & CYCLING NETWORK



LEGEND		
Study Area Boundary	Natural Areas	MTO 407 Transitway
High-rise Mixed Use	Top of Bank	MTO 407 Transitway Facility
Mid-rise Mixed Use	West Don River	Trail
Low-rise Mixed Use	Flood Plain	Railway
Inter-Urban Transit (Parkway Belt West Plan)	Park	



# Demonstration Option Two

LAND USE



OPEN SPACE NETWORK



STREET NETWORK



TRANSIT NETWORK



PEDESTRIAN & CYCLING NETWORK



LEGEND					
	Study Area Boundary		Natural Areas		MTO 407 Transitway
	High-rise Mixed Use		Top of Bank		MTO 407 Transitway Facility
	Mid-rise Mixed Use		West Don River		Trail
	Low-rise Mixed Use		Flood Plain		Railway
	Inter-Urban Transit (Parkway Belt West Plan)		Park		





# Demonstration Option Three

LAND USE



OPEN SPACE NETWORK



STREET NETWORK



TRANSIT NETWORK



PEDESTRIAN & CYCLING NETWORK



LEGEND		
Study Area Boundary	Natural Areas	MTO 407 Transitway
High-rise Mixed Use	Top of Bank	MTO 407 Transitway Facility
Mid-rise Mixed Use	West Don River	Trail
Low-rise Mixed Use	Flood Plain	Railway
Inter-Urban Transit (Parkway Belt West Plan)	Park	



5

**Design Workshop**

# Design Workshop

## LAND USE AND OPEN SPACE NETWORK OPTONS (20 minutes)

1. Within your group, please discuss the option you like and place a **green** dot on the chosen option.
2. Within the chosen option, place **blue** dots over the elements you like, and **red** dots over elements that you would like to see changed.
3. Please write additional comments on the flipchart provided at your table.
4. please be prepared to report back to the larger group about your preferred option, the one element you like best about it, and the one element you like least about it.

# Design Workshop

## STREET NETWORK AND PEDESTRIAN AND CYCLING OPTIONS(20 minutes)

1. Within your group, please discuss the option you like and place a **green** dot on the chosen option.
2. Within the chosen option, place **blue** dots over the elements you like, and **red** dots over elements that you would like to see changed.
3. Please write additional comments on the flipchart provided at your table.
4. please be prepared to report back to the larger group about your preferred option, the one element you like best about it, and the one element you like least about it.

# Design Workshop

## TRANSIT NETWORK OPTIONS (20 minutes)

1. Within your group, please discuss the option you like and place a **green** dot on the chosen option.
2. Within the chosen option, place **blue** dots over the elements you like, and **red** dots over elements that you would like to see changed.
3. Please write additional comments on the flipchart provided at your table.
4. Please be prepared to report back to the larger group about your preferred option, the one element you like best about it, and the one element you like least about it.

# Next Steps & Wrap Up