

Canatara Park Master Plan:

Environment Focused Option

This option envisions the park as a predominantly natural environment. It seeks to maximize opportunities for the restoration of the natural landscapes (beach dunes, forests, meadows). Within this context, public access is maintained, paved parking areas are minimized and opportunities for nature-based recreation and interpretation are promoted.

The big moves represented in this concept are:

- Relocation of the children's animal farm and creation of a naturalized wetland in its place.



Canatara Park Master Plan: Environment Focused Option

City of Sarnia

Beach Zone:

B1

Reduce existing paved parking area to allow dune landscape restoration

B2

Expanded dune landscape

B3

New lifeguard station / washrooms

B4

New playground

B5

Dune boardwalk

B6

Pedestrian look-out

B7

Pedestrian path through dunes to beach area



Lake Zone:

L1

Terminate existing roadway with turnaround

L2

Pedestrian seating area / look-out

L3

Relocate Animal Farm out of the flood zone

L4

Create a naturalized wetland landscape

L5

Nature/information centre (re-adapted existing building)

L6

Replace paved parking area with natural gardens and expanded lawn area

L7

Native educational gardens

L8

Existing event pavilion

Event Zone:

E1

Existing lawn area

E2

Defined seating and picnicking areas along edge of lawn

E3

Limited access to forested areas

E4

New stage structure / pavilion with power connection

E5

Existing playground and pavilion

E6

Re-organize roadway with parking on both sides

E7

Ugraded paved parking area

E8

Parks staff facilities

Meadow Zone:

M1

Create distinct native meadow landscapes

M2

Relocated and expanded Animal Farm

M3

Existing BMX bike trail

M4

Redesigned / expanded parking

M5

Relocated log cabin and barns

M6

Choo choo train loop

Forest Zone:

F1

Establish a hierarchy of trail widths and paving materials

F2

Implement forest edge management plan

F3

Trail connections between forest zone and meadow zone

LEGEND

Gateway / Entrance Element

Interpretive / Wayfinding Signage



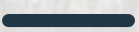

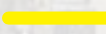


Bicycle Parking / Rental

Washrooms

Canatara Park Master Plan: Environment Focused Option



LEGEND

-  Primary Entrance
-  Secondary Entrance
-  Cycling
-  Walking
-  Gateway / Entrance Element
-  Interpretive / Wayfinding Signage
-  Bicycle Parking / Rental

Canatara Park Master Plan: Environment Focused Option Opportunities for Cycling & Walking Loops

LEGEND

Cycling Route

Walking Route



Canatara Park Master Plan: Environment Focused Option



- B** Beach Zone
- E** Events Zone
- L** Lake Zone
- M** Meadow Zone
- F** Forest Zone

Canatara Park Master Plan: Environment Focused Option | Beach Zone



- | | | | | | |
|----|--|----|-----------------------------------|----|---|
| B1 | Reduce existing paved parking area to allow dune landscape restoration | B3 | New lifeguard station / washrooms | B7 | Pedestrian path through dunes to beach area |
| B2 | Expanded dune landscape | B4 | New playground | | |
| | | B5 | Dune boardwalk | | |
| | | B6 | Pedestrian look-out | | |

LEGEND



Gateway / Entrance Element



Interpretive / Wayfinding Signage



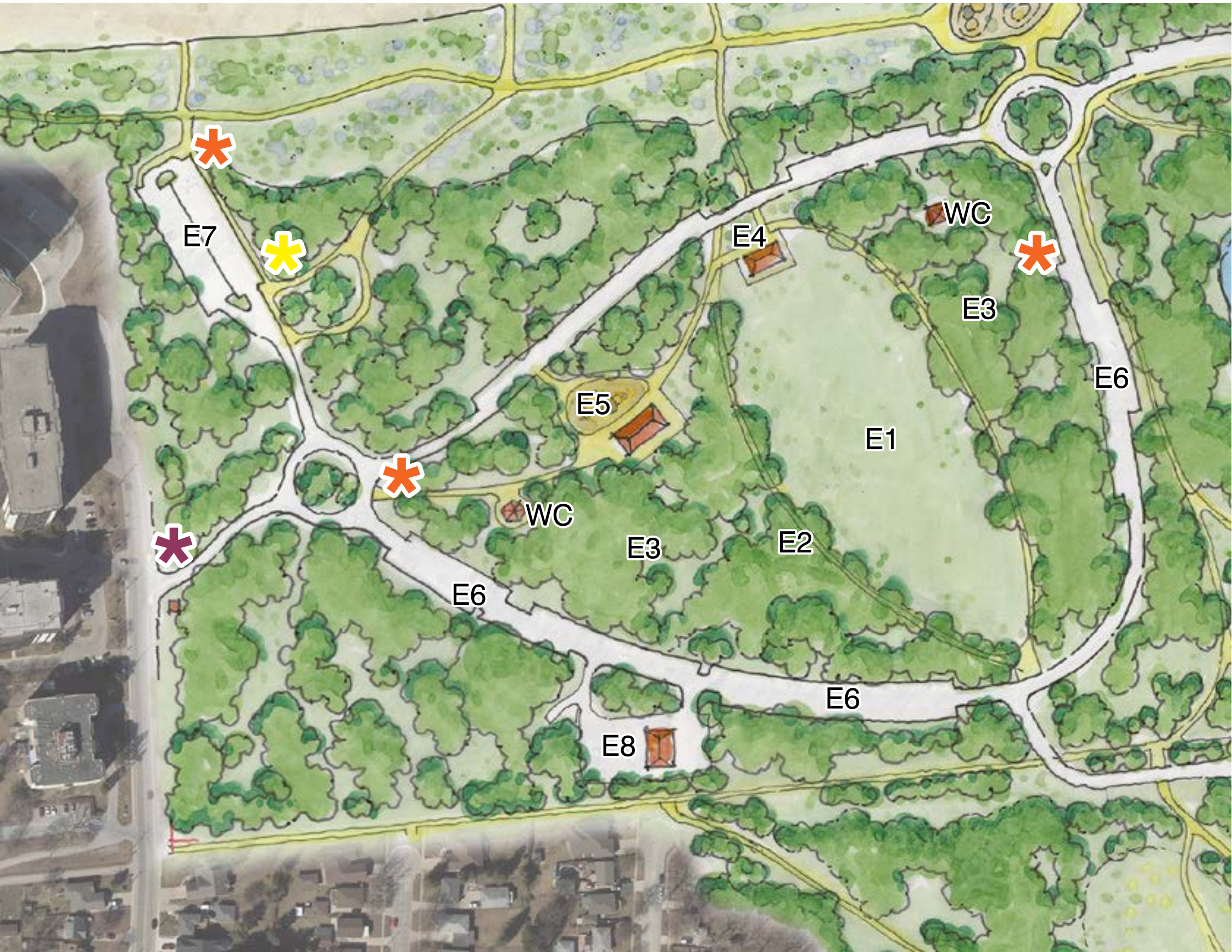
Bicycle Parking / Rental

WC

Washrooms

Canatara Park Master Plan:

Environment Focused Option | Events Zone



- E1 Existing lawn area
- E2 Defined seating and picnicking areas along edge of lawn
- E3 Limited access to forested areas to allow Carolinian forest to re-establish
- E4 New stage structure / pavilion with power connection
- E5 Existing playground and pavilion
- E6 Re-organize roadway with parking on boths sides
- E7 Updated parking area
- E8 Parks staff facilities

LEGEND


- Gateway / Entrance Element
- Interpretive / Wayfinding Signage
- Bicycle Parking / Rental
- WC Washrooms

Canatara Park Master Plan: Environment Focused Option | Lake Zone




- L1 Terminate existing roadway with turn-around
- L2 Pedestrian seating area / look-out
- L3 Relocate children's animal farm out of the flood zone
- L4 Create a naturalized wetland landscape
- L5 Nature/information centre (re-adapted existing building)
- L6 Replace paved parking area with natural gardens and expanded lawn area
- L7 Native educational gardens
- L8 Existing event pavilion

LEGEND




Gateway / Entrance Element



Interpretive / Wayfinding Signage

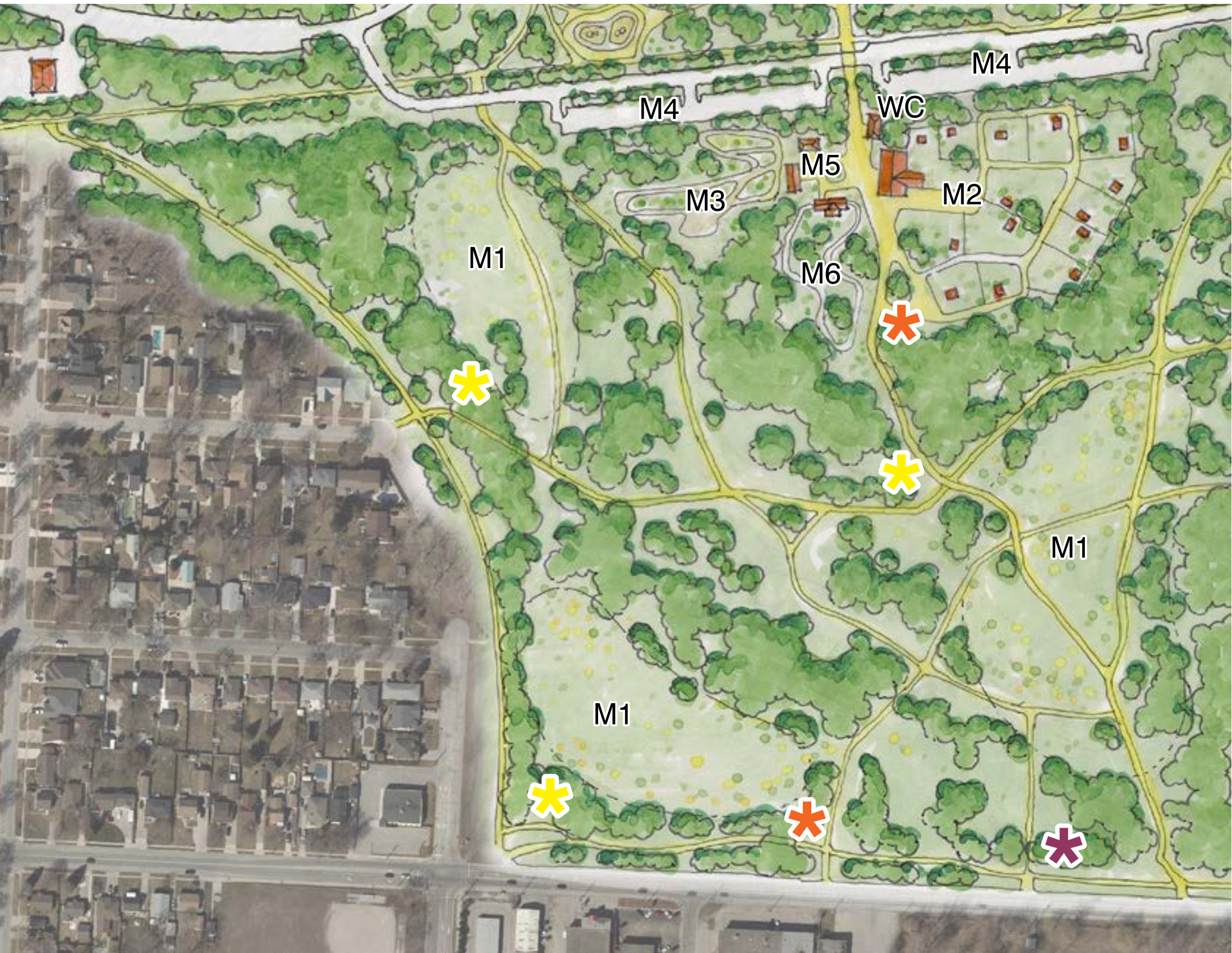


Bicycle Parking / Rental



Washrooms

Canatara Park Master Plan: Environment Focused Option | Meadow Zone



- M1 Create distinct meadow landscapes
- M2 Relocated and expanded children's animal farm
- M3 Existing BMX bike trail
- M4 Redesigned / expanded parking
- M5 Relocated log cabin and barns
- M6 Choo choo train loop

LEGEND

Gateway / Entrance Element

Interpretive / Wayfinding Signage

Bicycle Parking / Rental

Washrooms

Canatara Park Master Plan: Environment Focused Option | Forest Zone



- F1 Establish a hierarchy of trail widths and paving materials
- F2 Implement forest edge management plan
- F3 Trail connections between forest zone and meadow zone

LEGEND



Gateway / Entrance Element



Interpretive / Wayfinding Signage



Bicycle Parking / Rental



Washrooms



Canatara Park Master Plan: Recreation Focused Option

This option envisions the park as a recreation-based destination that offers a variety of activities to the community and general public.

The big moves represented in this concept are:

- Disconnected roadways through the central portion of the park
- Cycling facilities (parking, rentals and signed cycling loops), separated from vehicular traffic
- A tree canopy walking amenity within the forested 'Tarzan Lands'
- A small (non-motorized) boat launch



Canatara Park Master Plan: Recreation Focused Option

City of Sarnia

- Beach Zone:**
- B1 Reduce existing paved parking area to allow dune landscape restoration
 - B2 Expanded dune landscape
 - B3 Updated existing lifeguard station / washrooms
 - B4 New lifeguard station / washrooms
 - B5 Boardwalk / pedestrian look-out
 - B6 Beach volleyball
 - B7 Accessible access to water
 - B8 Canoe / kayak rentals and launch
 - B9 Area for seasonal ice rink

- Event Zone:**
- E1 Existing lawn area
 - E2 Paths and picknicking within the forested area
 - E3 Covered stage / pavilion with power connection
 - E4 Cafes, food & beverage, seasonal rentals, plaza area, food trucks
 - E5 Expanded existing playground and pavilion
 - E6 Playground, splashpad and fitness stations
 - E7 Cycling / walking loop
 - E8 Parking lot / roadway terminus
 - E9 Loading / staging area
 - E10 Parks staff facilities

- Meadow Zone:**
- M1 Multi-purpose lawn area
 - M2 Shade structure / picnic pavilion
 - M3 Nature education centre / day camp
 - M4 Expanded BMX trail
 - M5 Cycling loop
 - M6 Frisbee golf
 - M7 Viewing tower
 - M8 Dog off-leash area

- Lake Zone:**
- L1 Shift existing roadway away from edge of lake
 - L2 Look-out spots along Lake Chipican
 - L3 Expanded existing viewing platform
 - L4 Existing Animal Farm
 - L5 Redesigned lawn area for events
 - L6 Drop-off / parking area for cars and buses
 - L7 Visitor information
 - L8 Log cabin
 - L9 Existing barns
 - L10 New farm themed play area
 - L11 Extended Choo choo train loop
 - L12 Updated park pavilion

- Forest Zone:**
- F1 Establish a hierarchy of trail widths and paving materials
 - F2 Pedestrian entrance nodes along street
 - F3 Viewing towers
 - F4 Tree canopy walk
 - F5 Cycling loop



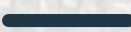

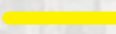


LEGEND

- ✱ Gateway / Entrance Element
- ✱ Interpretive / Wayfinding Signage
- ✱ Bicycle Parking / Rental
- WC Washrooms

Canatara Park Master Plan: Recreation Focused Option



LEGEND

-  Primary Entrance
-  Secondary Entrance
-  Cycling
-  Walking
-  Gateway / Entrance Element
-  Interpretive / Wayfinding Signage
-  Bicycle Parking / Rental

Canatara Park Master Plan: Recreation Focused Option Opportunities for Cycling & Walking Loops

LEGEND

Cycling Route

Walking Route

Beach Bus Route

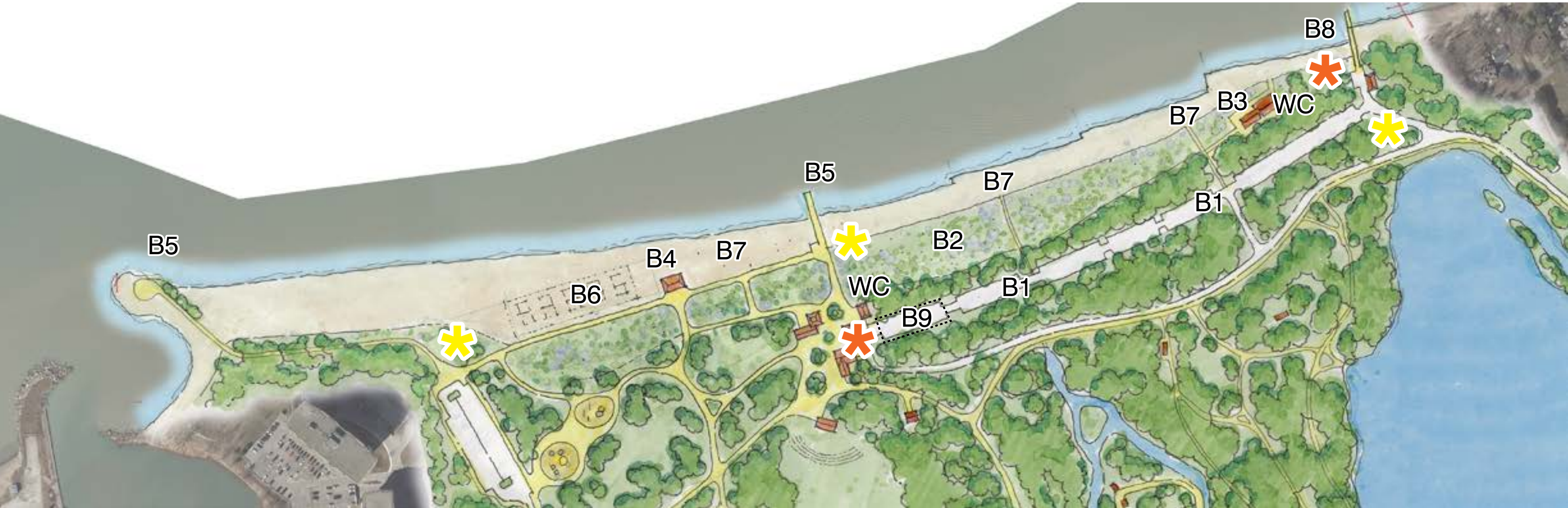


Canatara Park Master Plan: Recreation Focused Option



- B** Beach Zone
- E** Events Zone
- L** Lake Zone
- M** Meadow Zone
- F** Forest Zone

Canatara Park Master Plan: Recreation Focused Option | Beach Zone



- | | | | | | |
|----|--|----|---|----|----------------------------------|
| B1 | Reduce existing paved parking area to allow dune landscape restoration | B3 | Updated existing lifeguard station /washrooms | B6 | Beach volleyball |
| B2 | Expanded dune landscape | B4 | Lifeguard station / washrooms | B7 | Accessible access to water |
| | | B5 | Boardwalk / pedestrian look-out | B8 | Canoe / kayak rentals and launch |
| | | | | B9 | Area for seasonal ice rink |

LEGEND


- Gateway / Entrance Element
- Interpretive / Wayfinding Signage
- Bicycle Parking / Rental
- WC** Washrooms


Canatara Park Master Plan: Recreation Focused Option | Events Zone




- E1 Existing lawn area
- E2 Paths and picnicking within the forested areas
- E3 Covered stage / pavilion with power connection
- E4 Cafes, food & beverage, seasonal rentals, plaza area, food trucks
- E5 Expanded existing playground and pavilion
- E6 Playground, splash pad and fitness stations
- E7 Cycling loop
- E8 Parking lot / roadway terminus
- E9 Staging / loading area
- E10 Parks staff facilities

LEGEND

 Gateway / Entrance Element

 Interpretive / Wayfinding Signage

 Bicycle Parking / Rental

WC

 Washrooms

Canatara Park Master Plan: Recreation Focused Option | Lake Zone



- L1 Shift existing roadway away from edge of lake
- L2 Pedestrian look-out
- L3 Expanded existing viewing platform
- L4 Existing children's animal farm
- L5 Redesigned lawn area for events
- L6 Drop-off / parking area for cars and buses
- L7 Visitor information
- L8 Log Cabin
- L9 Existing barns
- L10 Farm themed play area
- L11 Choo choo train loop
- L12 Updated park pavilion

LEGEND

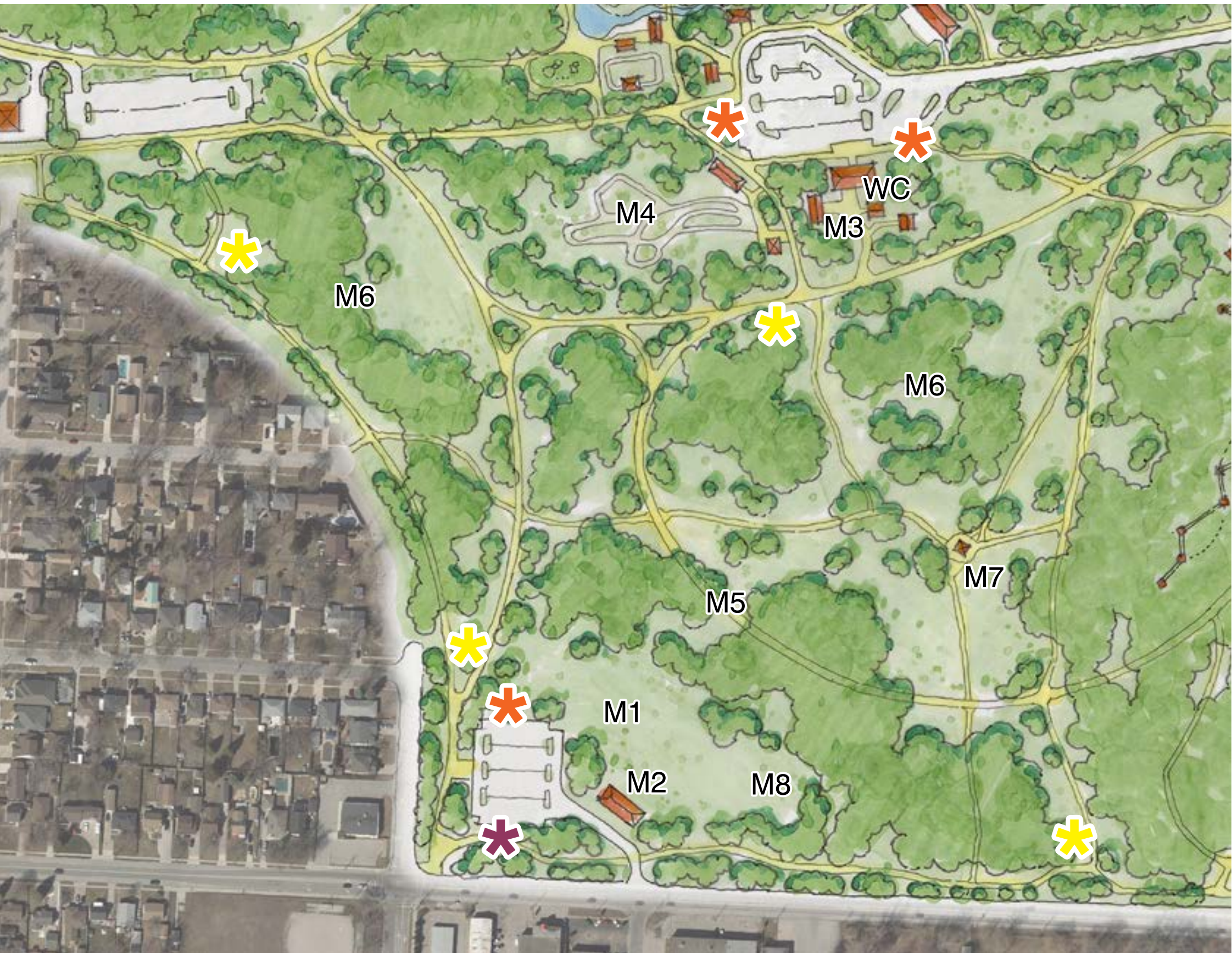
Gateway / Entrance Element

Interpretive / Wayfinding Signage

Bicycle Parking / Rental

WC Washrooms

Canatara Park Master Plan: Recreation Focused Option | Meadow Zone



- M1 Multi-purpose lawn area
- M2 Shade structure / picnic pavilion
- M3 Nature education centre / day camp
- M4 Expanded BMX bike trail
- M5 Cycling loop
- M6 Frisbee golf
- M7 Viewing tower
- M8 Dog off-leash area

LEGEND

Gateway / Entrance Element

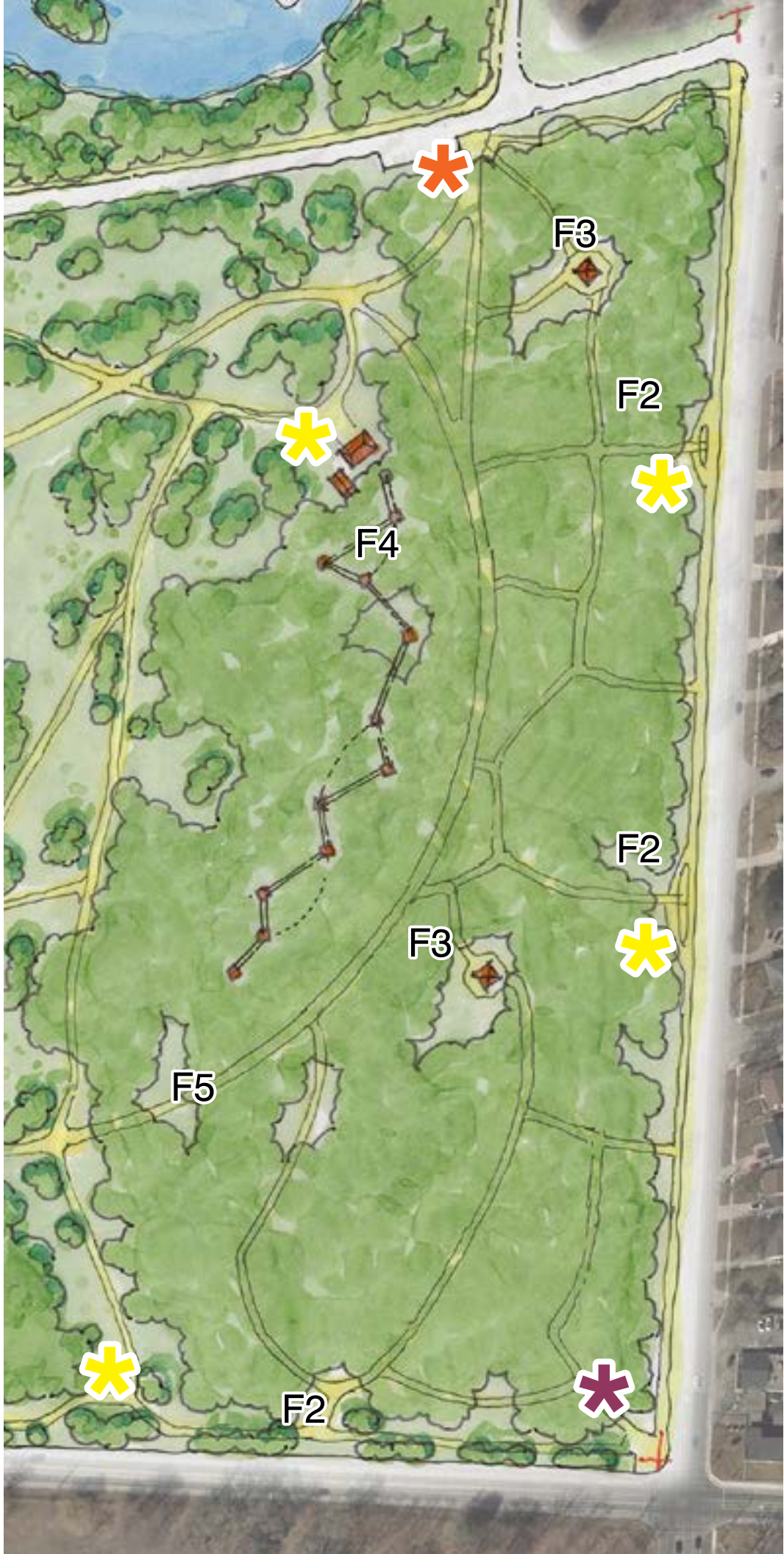
Interpretive / Wayfinding Signage

Bicycle Parking / Rental

WC

 Washrooms

Canatara Park Master Plan: Recreation Focused Option | Forest Zone



- F1 Establish a hierarchy of trail widths and paving materials
- F2 Pedestrian entrance nodes along street
- F3 Viewing towers
- F4 Tree canopy walk
- F5 Cycling loop

LEGEND

Gateway / Entrance Element

Interpretive / Wayfinding Signage

Bicycle Parking / Rental

Washrooms

Canatara Park Master Plan: Tourism Focused Option

This option envisions the park as a major attraction for both regional and local visitors, in addition to being a destination park within the City.

The big moves represented in this concept are:

- Extension of Front Street as a roadway into the park, connecting to Lake Chipican Drive.
- A new indigenous cultural / community centre and butterfly conservatory located at Front Street and Michigan Ave.
- A birding centre anchored around Lake Chipican.



Canatara Park Master Plan: Tourism Focused Option

City of Sarnia

- Beach Zone:**
 - B1 Reduce existing paved parking area to allow dune landscape restoration
 - B2 Expanded dune landscape
 - B3 Expanded lifeguard station / washrooms with viewing platform on top
 - B4 Cafe, food & beverage, seasonal rentals
 - B5 Boardwalk with seating areas and playgrounds
 - B6 Pedestrian look-out
 - B7 Stepped seating / beach overlook

- Event Zone:**
 - E1 Existing lawn area
 - E2 Paved path defining lawn area edges
 - E3 Covered stage and paved seating area
 - E4 Replace existing playground with gathering area and gardens around existing pavilion
 - E5 Playground / splash-pad
 - E6 Pavilion and entrance plaza
 - E7 Re-organized parking on both sides of road-way
 - E8 Terry Fox building
 - E9 Parks staff facilities

- Meadow Zone:**
 - M1 Indigenous culture / community centre
 - M2 Butterfly conservatory / gardens
 - M3 Lawn / gathering area
 - M4 Outdoor learning centre
 - M5 Demonstration gardens
 - M6 Rock climbing walls
 - M7 New road connection
 - M8 Parking area

- Lake Zone:**
 - L1 Terminate and shift existing roadway away from edge of Lake Chipican
 - L2 Pedestrian look-out
 - L3 Nature interpretive / birding centre
 - L4 Viewing platforms along lake edge
 - L5 Floating boardwalk
 - L6 Existing pavilion and viewing platform
 - L7 Existing Animal Farm
 - L8 Expanded lawn / gathering area
 - L9 Visitor information / welcome pavilion
 - L10 Parking area
 - L11 Bus parking area
 - L12 Existing log cabin and barns
 - L13 Play area
 - L14 Choo choo train loop
 - L15 Updated park pavilion

- Forest Zone:**
 - F1 Formal walking trail / loop
 - F2 Pedestrian entrance nodes along street
 - F3 Trail connections between forest zone and meadow zone

LEGEND



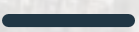
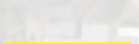



- Gateway / Entrance Element
- Interpretive / Wayfinding Signage
- Bicycle Parking / Rental
- WC** Washrooms



Canatara Park Master Plan: Tourism Focused Option



LEGEND

-  Primary Entrance
-  Secondary Entrance
-  Cycling
-  Walking
-  Gateway / Entrance Element
-  Interpretive / Wayfinding Signage
-  Bicycle Parking / Rental

Canatara Park Master Plan:

Tourism Focused Option

Opportunities for Cycling & Walking Loops

LEGEND

Cycling Route

Walking Route

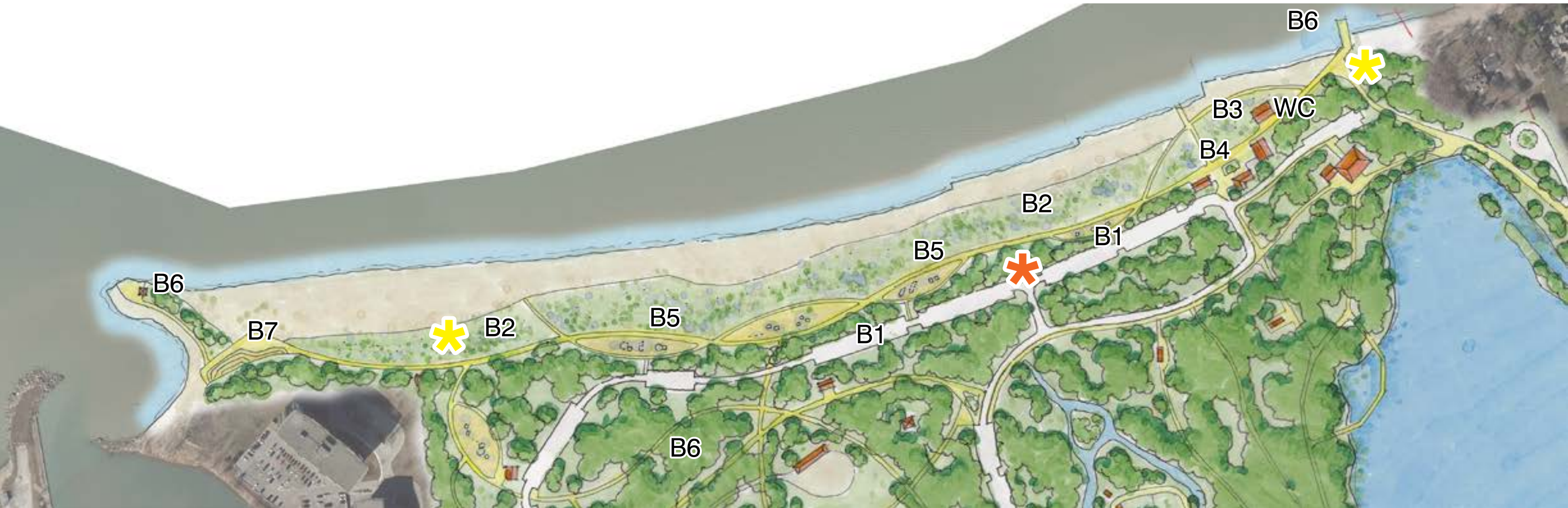


Canatara Park Master Plan: Tourism Focused Option



- B** Beach Zone
- E** Events Zone
- L** Lake Zone
- M** Meadow Zone
- F** Forest Zone

Canatara Park Master Plan: Tourism Focused Option | Beach Zone



- | | | | | | |
|----|--|----|---|----|--|
| B1 | Reduce existing paved parking area to allow dune landscape restoration | B3 | Expanded lifeguard station / washroom building with viewing platform on top | B5 | Boardwalk with seating areas and playgrounds |
| B2 | Expanded dune landscape | B4 | Cafe, food & beverage, seasonal rentals | B6 | Pedestrian look-out |
| | | | | B7 | Stepped seating / beach overlook |

LEGEND

Gateway / Entrance Element

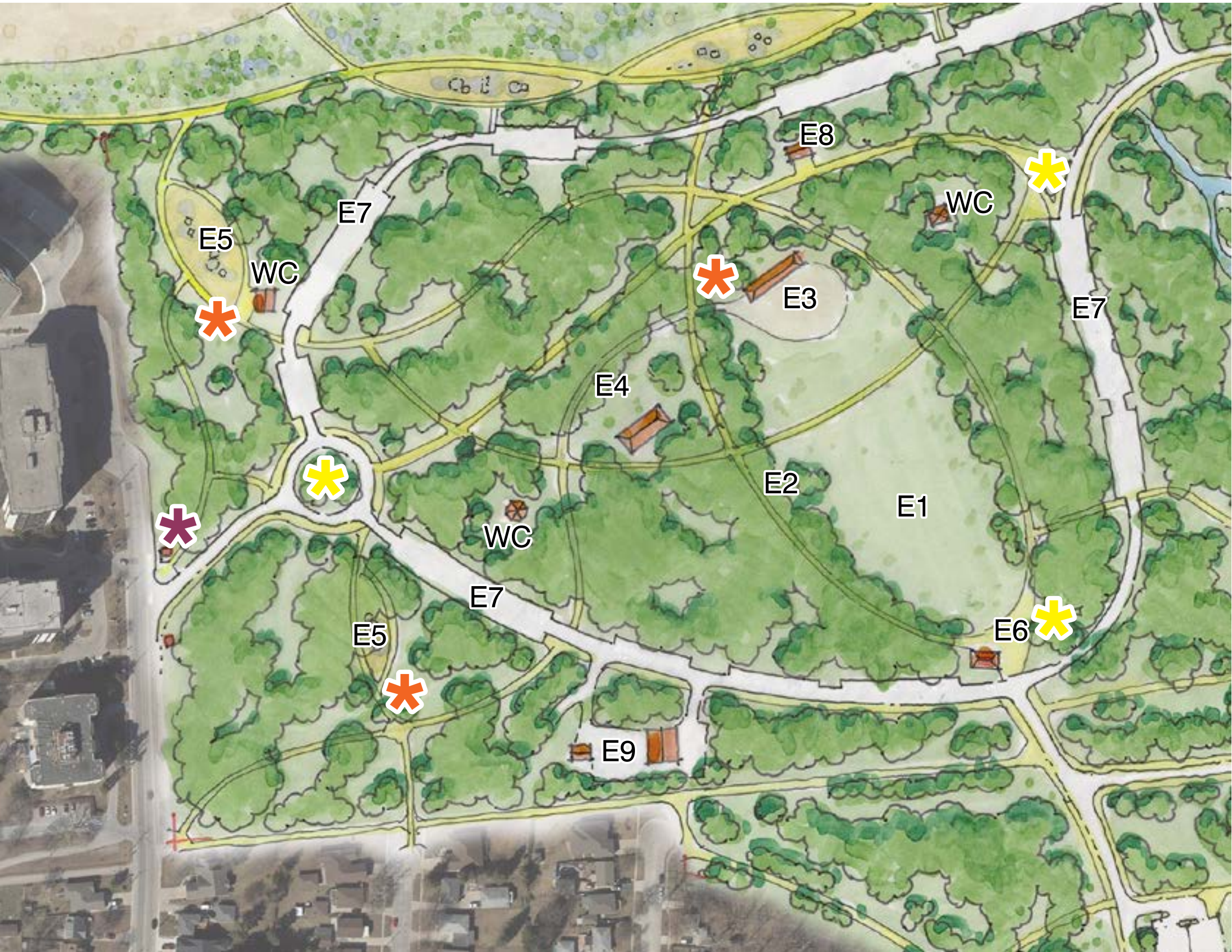
Interpretive / Wayfinding Signage

Bicycle Parking / Rental

WC

 Washrooms

Canatara Park Master Plan: Tourism Focused Option | Events Zone



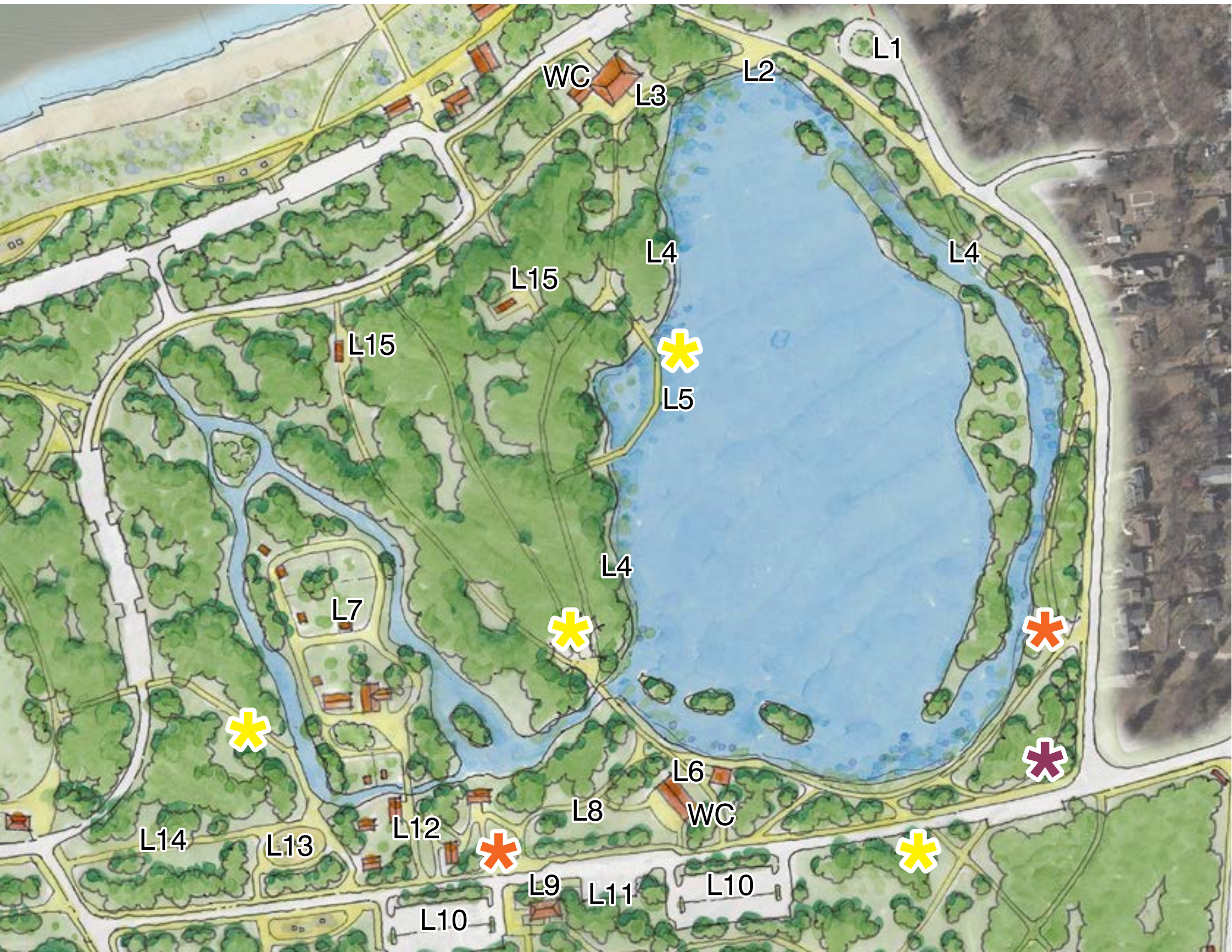
- E1 Existing lawn area
- E2 Paved path defining lawn area edges
- E3 Covered stage and paved seating area
- E4 Replace existing playground with gathering area and gardens around the existing pavilion
- E5 Playground / splashpad
- E6 Pavilion and entrance plaza
- E7 Re-organized parking on both sides of roadway
- E8 Terry Fox building
- E9 Parks staff facilities

LEGEND

- Gateway / Entrance Element
- Interpretive / Wayfinding Signage
- Bicycle Parking / Rental
- WC Washrooms



Canatara Park Master Plan: Tourism Focused Option | Lake Zone



- L1 Terminate and shift existing roadway away from edge of lake
- L2 Pedestrian look-out
- L3 Nature interpretive / birding centre
- L4 Viewing platforms along lake edge
- L5 Floating boardwalk
- L6 Existing pavilion and viewing platform
- L7 Existing children's animal farm
- L8 Expanded lawn / gathering area
- L9 Visitor information / welcome pavilion
- L10 Parking area
- L11 Bus parking area
- L12 Existing log cabin and barns
- L13 Play area
- L14 Choo choo train loop
- L15 Updated park pavilion

LEGEND

 Gateway / Entrance Element

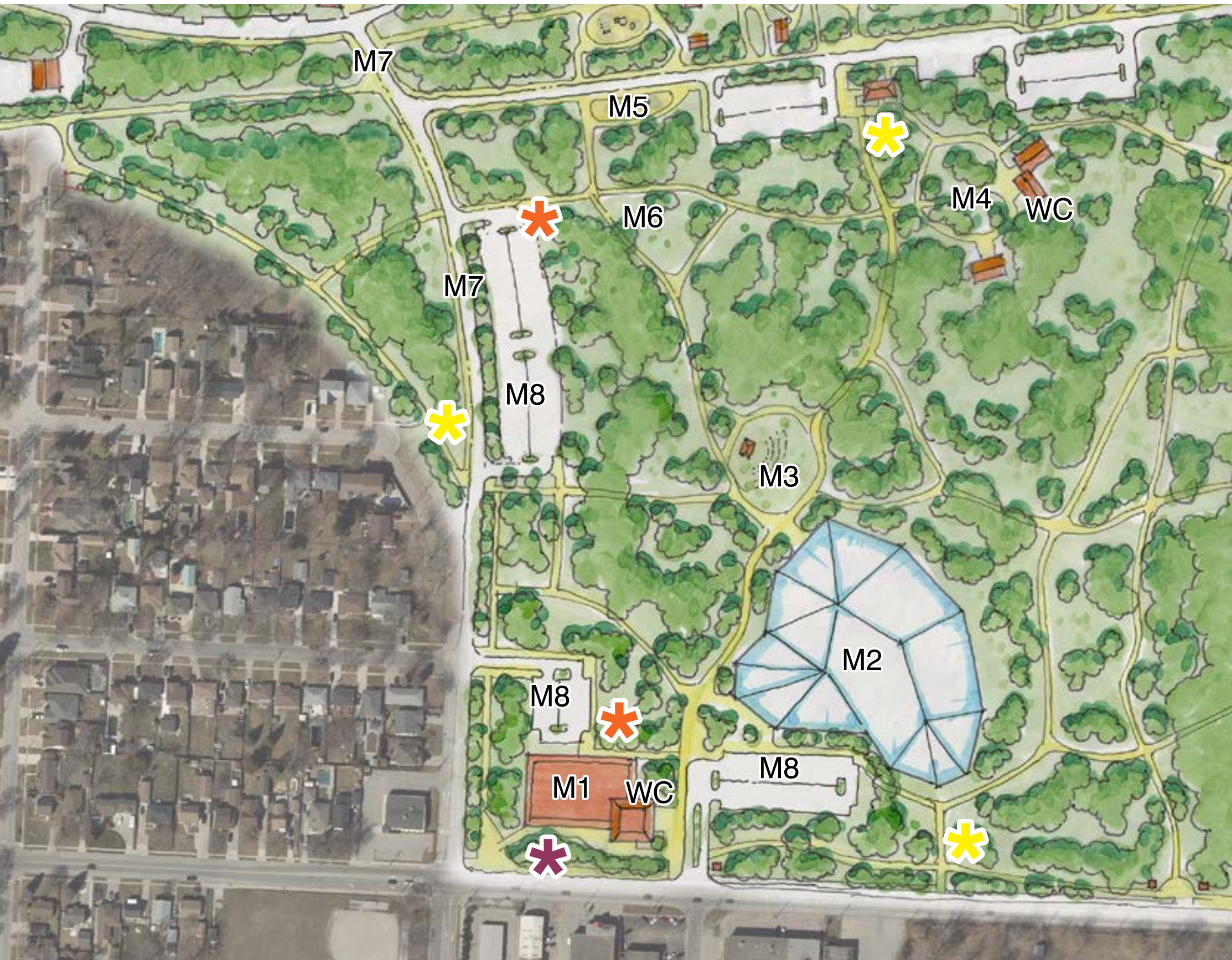
 Interpretive / Wayfinding Signage

 Bicycle Parking / Rental

WC





Washrooms

Tourism Focused Option | Meadow Zone



- M1 Indigenous culture / community centre
- M2 Butterfly conservatory / gardens
- M3 Lawn / gathering area
- M4 Outdoor learning centre
- M5 Demonstration gardens
- M6 Rock climbing walls
- M7 New road connection
- M8 Parking area

LEGEND

-  Gateway / Entrance Element
-  Interpretive / Wayfinding Signage
-  Bicycle Parking / Rental
-  Washrooms

Canatara Park Master Plan: Tourism Focused Option | Forest Zone



- F1 Formal walking trail / loop
- F2 Pedestrian entrance nodes along street
- F3 Trail connections between forest zone and meadow zone

LEGEND

 Gateway / Entrance Element

 Interpretive / Wayfinding Signage

 Bicycle Parking / Rental

WC

 Washrooms