



Ponts
JACQUES CARTIER +
CHAMPLAIN
Bridges
Canada

Good Neighbourly Relations Committee Work on the Jacques Cartier Bridge Montreal Sector

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November 17, 2020



Agenda

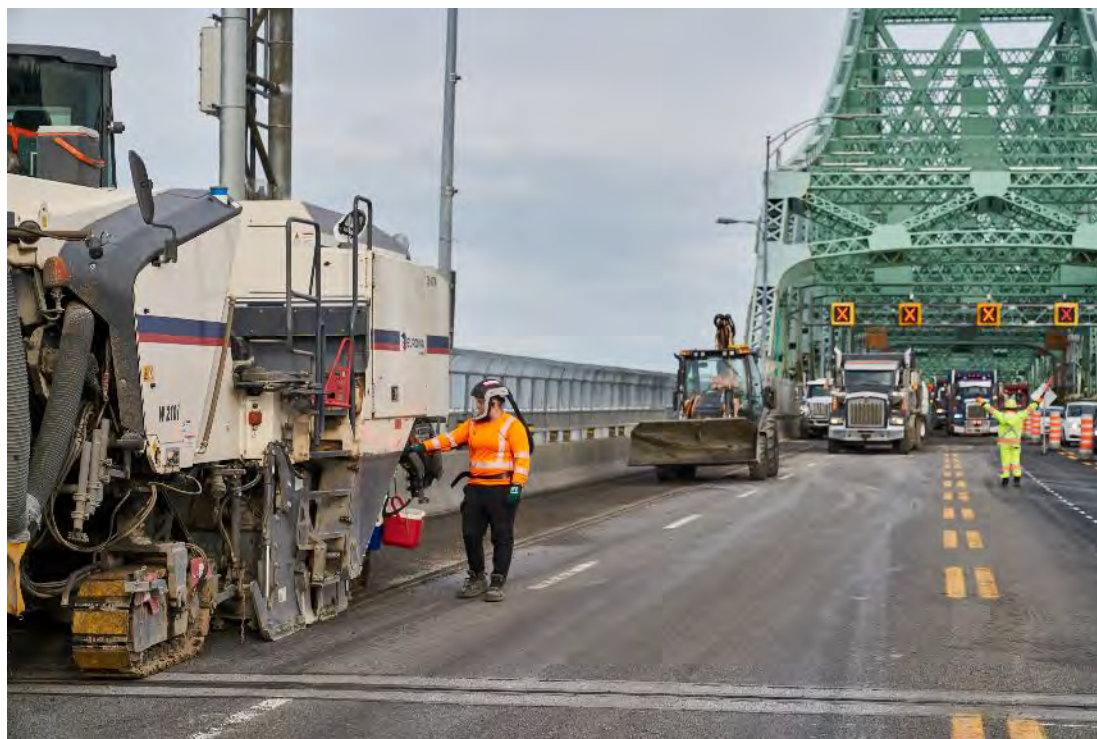
- + Ongoing and upcoming work:
- + Development of land under the bridge
- + Winter opening of the multipurpose path and sidewalk on the bridge (2020-2021)
- + Question period and next meeting





Completed, Ongoing and Upcoming Work

Paving Work Completed in 2020



Levelling and paving work performed only every 7 to 8 years.



Concrete Work – Completed in 2020



+ Work completed: October 2020

- Repairs to pedestals south of René-Lévesque
- Sandblasting and surface coatings on all pedestals
- Repairs to two masonry piers on Sainte-Catherine

+ Measures implemented:

- Installation of acoustic barriers (between De Maisonneuve and Campion and between Tansley and René-Lévesque)
- Installation of sound level meters
- Work schedule: 7:30 a.m. to 6:00 p.m.



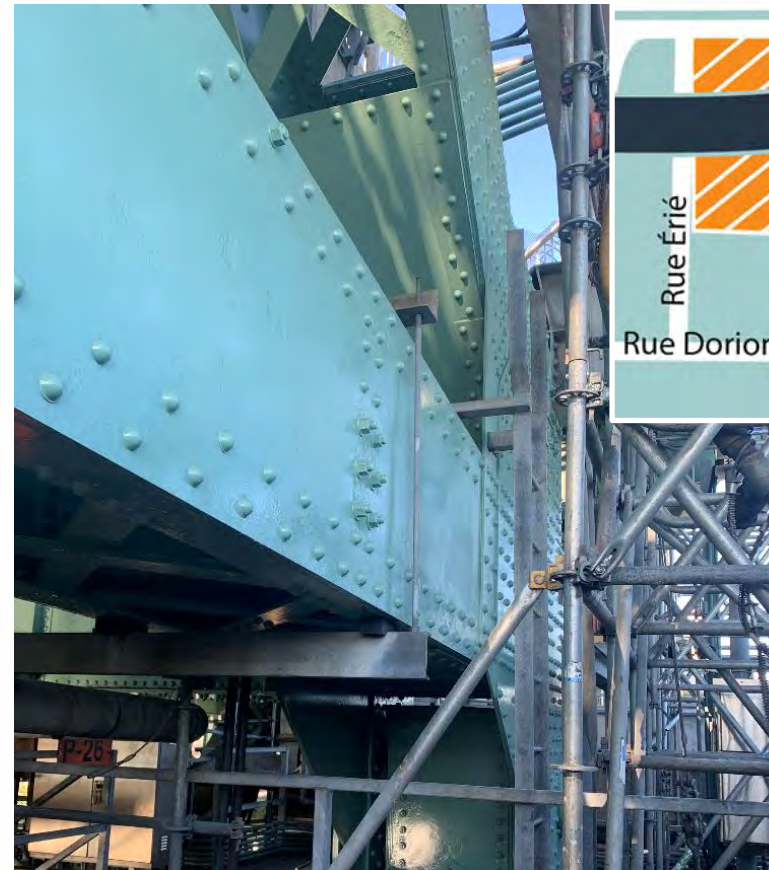
Steel Work and Painting 2020-2021



Montreal sector

Work types:

- + Gussets / diagonals
- + Bottom chords
- + Removal of metal rivets / bolting operations
- + Cleaning and painting
- + Work to end in mai 2021
- + Start-up of work zone (between Érié and Viger)



Health and Mitigation Measures



- + Sound level meters on site: to comply with standards
- + Acoustic barriers: to reduce noise range
- + Occasional local traffic hindrances: to ensure the safety of users and workers
- + Flaggers on site when required
- + Work from **Monday to Saturday**, 7:30 a.m. to 7:00 p.m.
- + **Contractor start-up times:** 7:00 a.m. to 7:30 a.m.
- + **Health measures strictly followed:** physical distancing of 2 metres, masks and visors



sound level meter

Installation of Kick Rail Plates: Fall 2020



Multipurpose path and sidewalk

- + Installation of kick rail plates: to protect pedestrian, bicycle and road lanes under the bridge against falling objects or ice
- + **Work end:** mid-December 2020



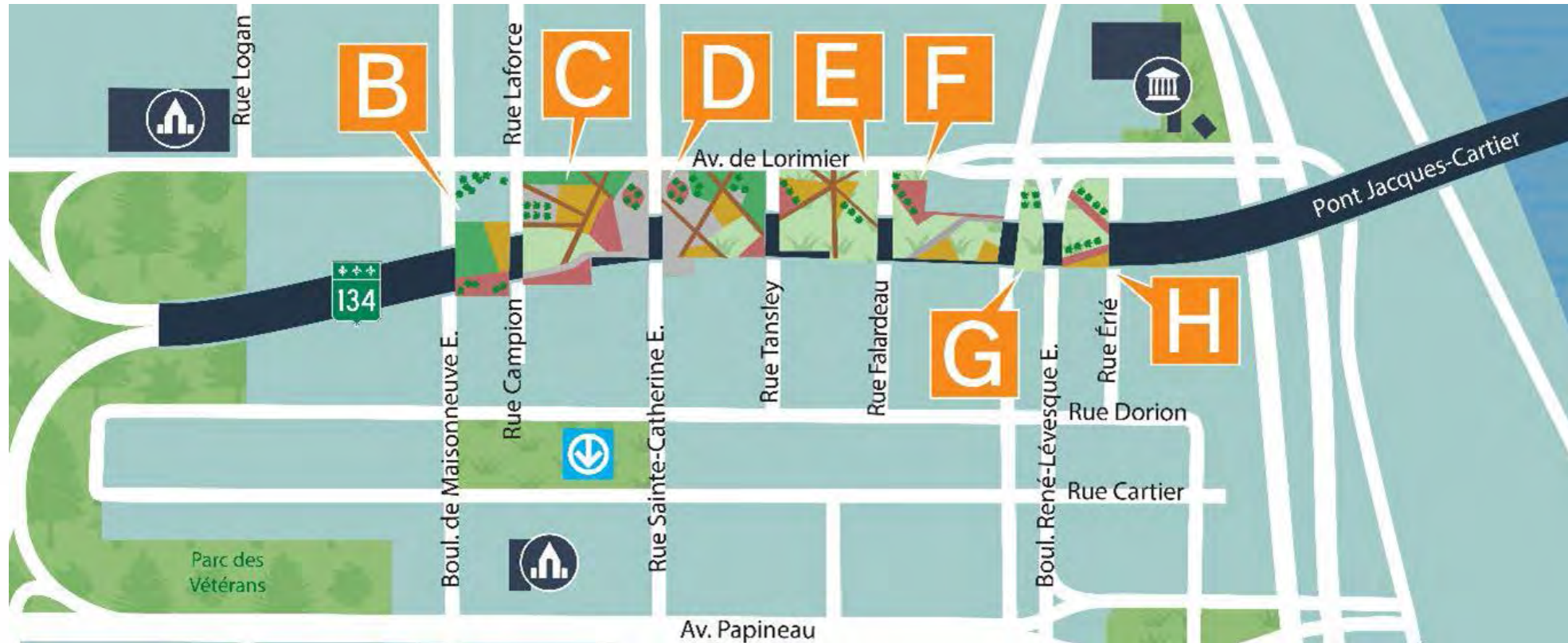
Kick rail plates installed at the bottom of the guard rails





Development of Land Under the Bridge

Work Steps



- + **2020:** Zones F, G and H, between De Lorimier and Falardeau and Érié. Planting to be done in 2021. (Zone E = Contractor start-up site).
- + **2021:** Zones B, C, D and E, between De Maisonneuve East, De Lorimier and Falardeau.



Ongoing Work



- + **Work started on August 3, 2020:**
 - Installation of bioretention basins to manage drainage water from the bridge
 - Footpaths
 - Planting of trees, shrubs and perennials
 - Access roads for maintenance
- + Work from **Monday to Saturday**, 7:30 a.m. to 7:00 p.m.
- + **Contractor start-up time:** 7:00 a.m. to 7:30 a.m.
- + **Sundays and public holidays:** work suspended, with some exceptions
- + Note that the schedule may change depending on how the work progresses and on weather conditions





Disruptions Minimized for Residents

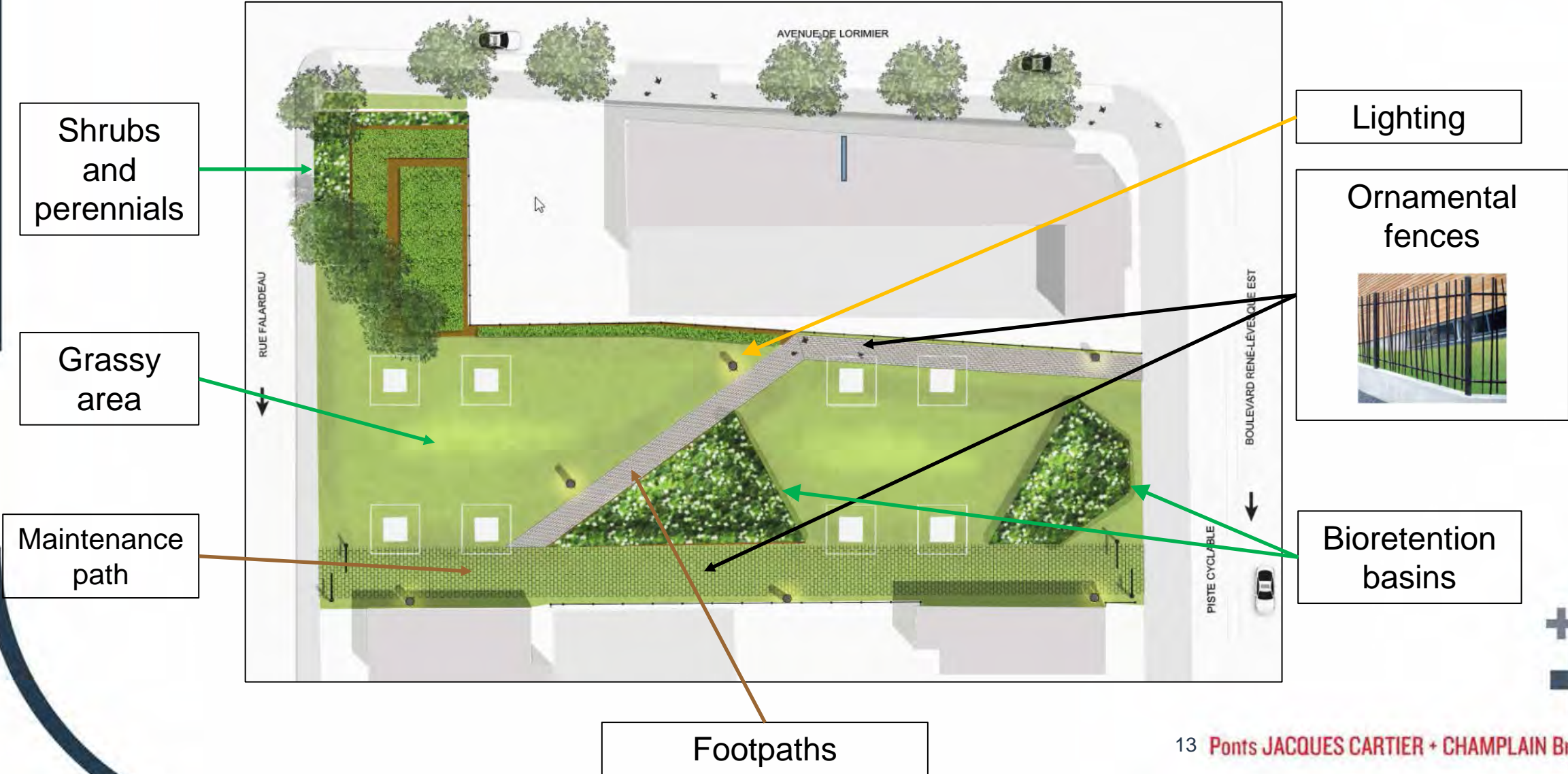
- + This work will generate noise (transportation of materials)
 - Sound level meters on site: to ensure compliance with current standards
- + The contractor has been made aware of the neighbourhood
- + Occasional local traffic hindrances during the work: to ensure resident and worker safety





Land Redevelopment (2020)

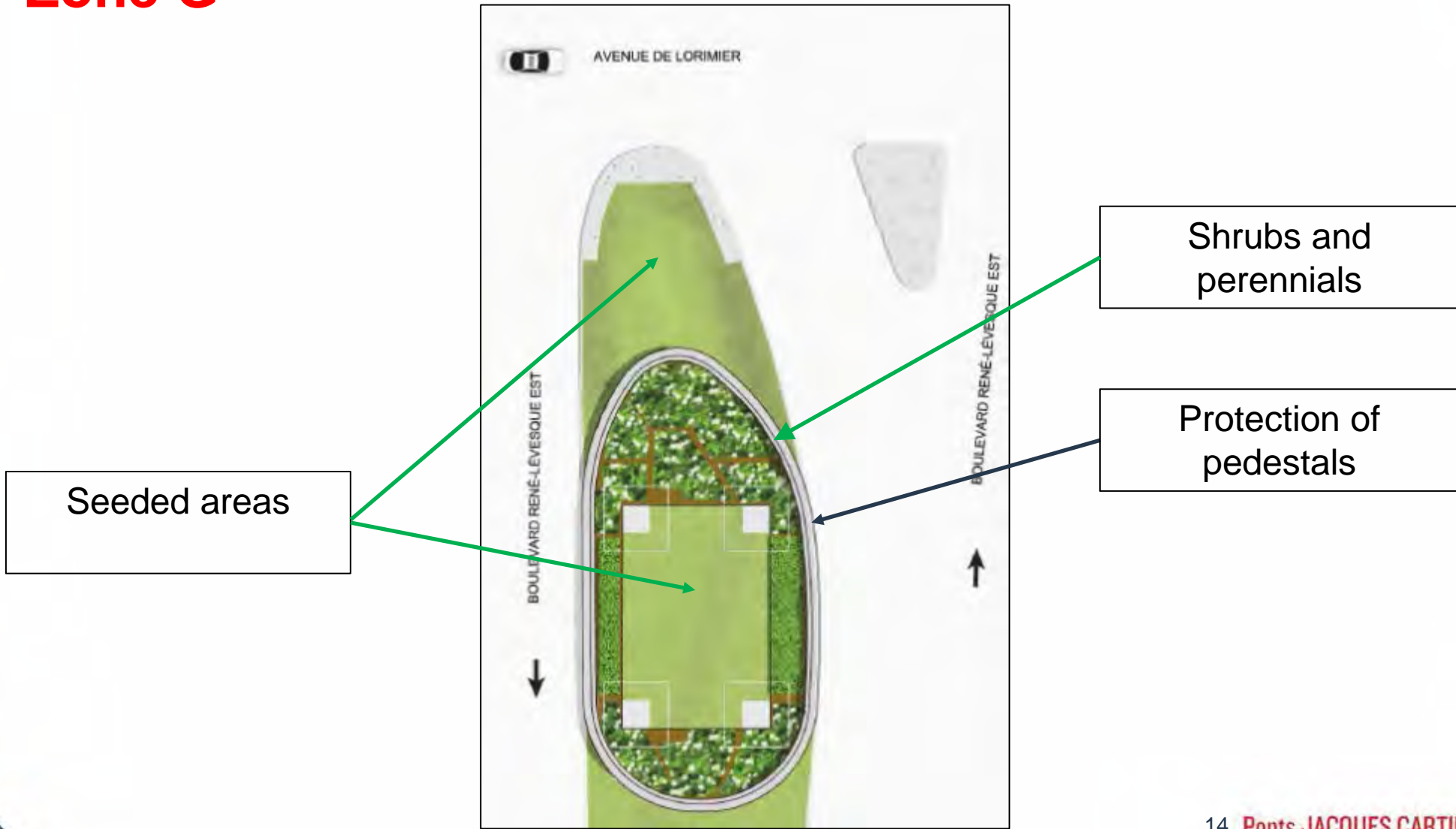
Zone F



Land Redevelopment (2020)



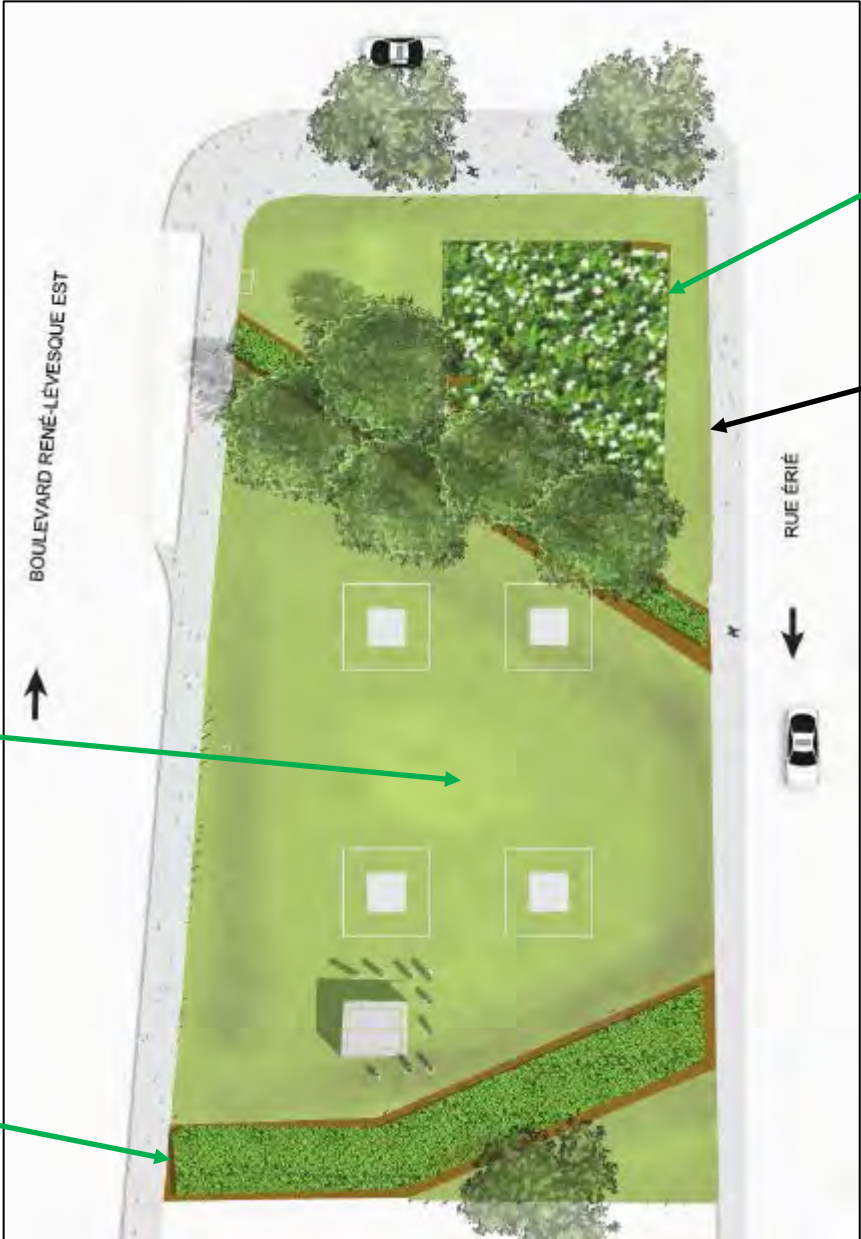
Zone G



Land Redevelopment (2020)



Zone H



Bioretention basin

Concrete curb along the sidewalk

Seeded area

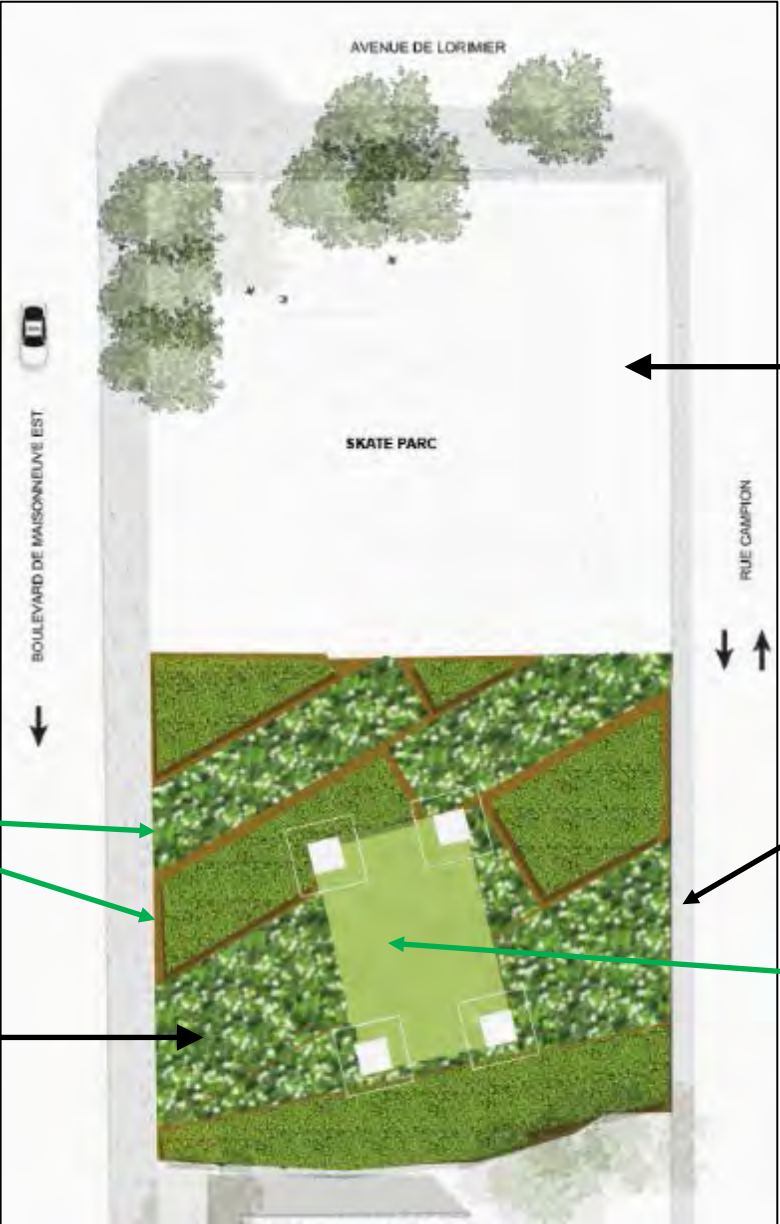
Shrubs and perennials



Land Redevelopment (2021)



Zone B



Land owned by the Ville de Montréal

Sidewalk reconstruction with universal accessibility

Seeded area

Shrubs and perennials

Land owned by JCCBI



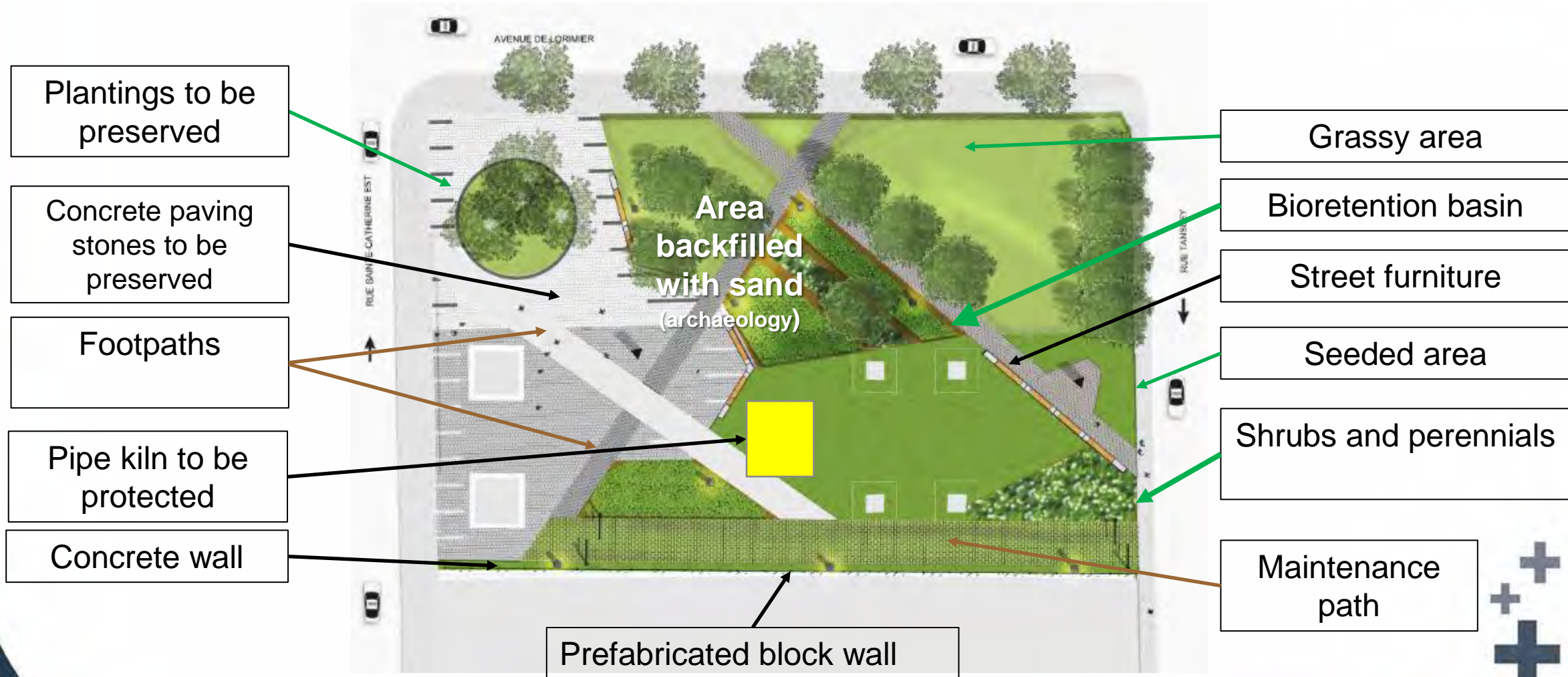
Land Redevelopment (2021)

Zone C



Land Redevelopment (2021)

Zone D



Land Redevelopment (2021)



Zone E

Grassy area

Concrete architectural retaining walls that contain recycled glass

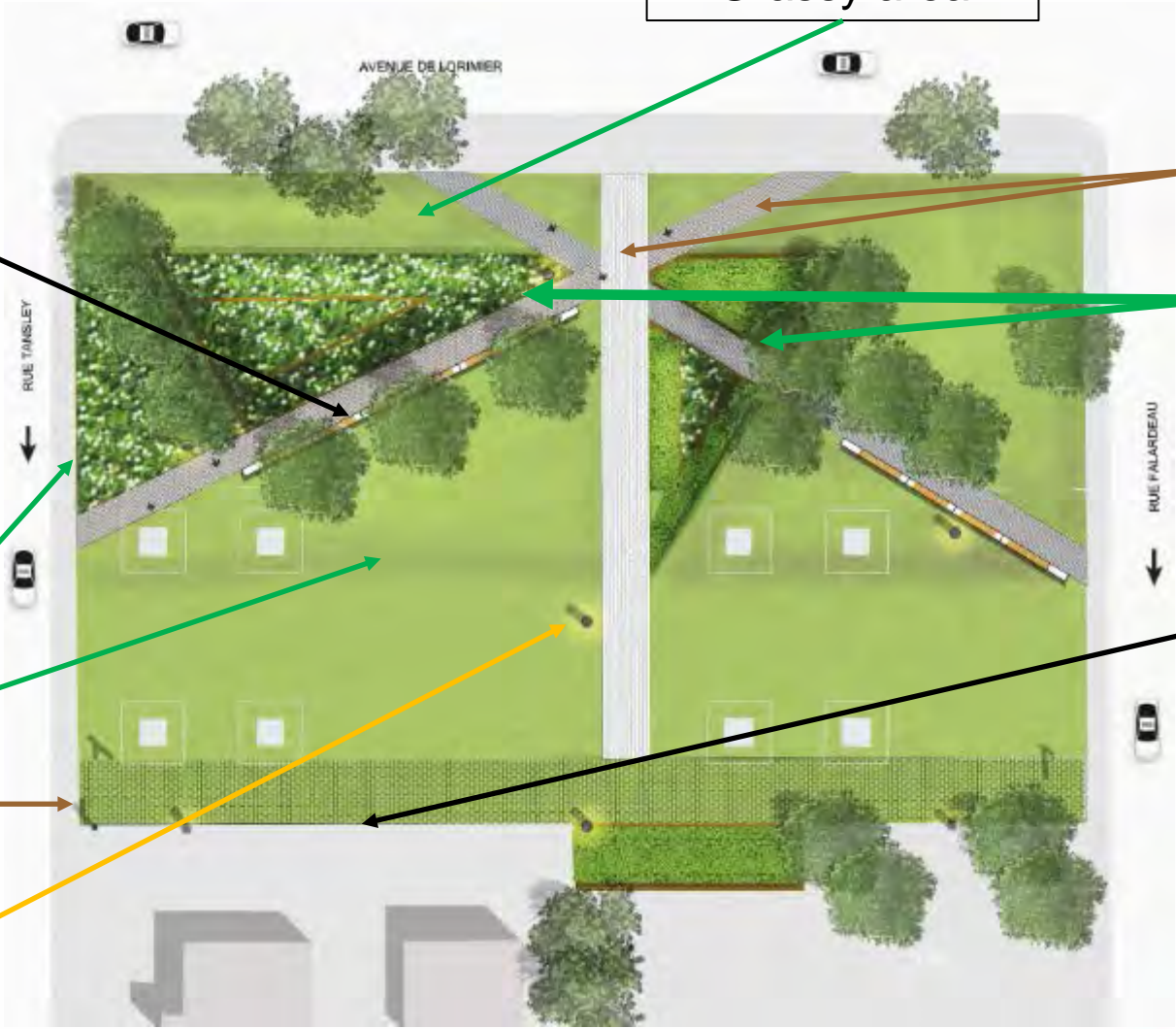


Shrubs and perennials

Seeded area

Maintenance path

Lighting



Footpaths

Bioretention basins

Ornamental fence





Winter Opening of the Multipurpose Path and Sidewalk (2020-2021)





Simulation Successful!

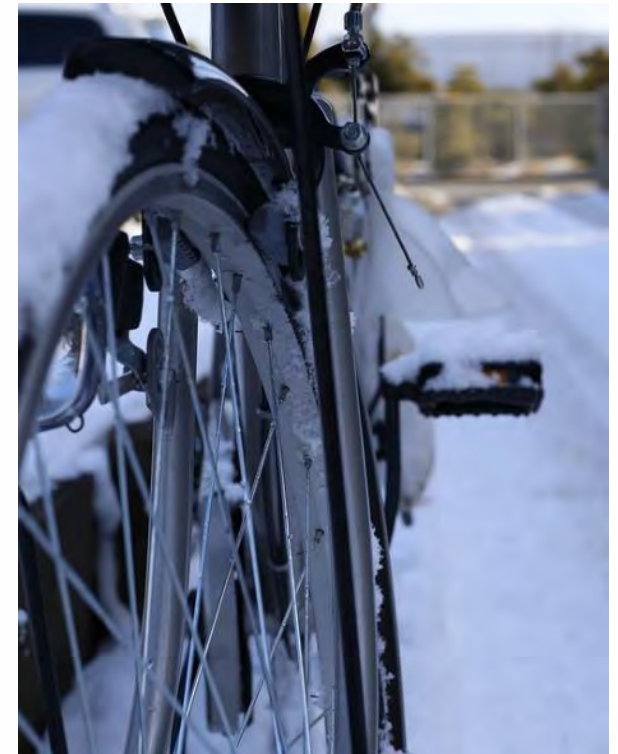
Operation of the multipurpose path and sidewalk in winter 2020-2021

- + 7 days a week, 6:00 a.m. to 10:00 p.m.
- + **Night:** Preventive maintenance on the path and sidewalk to minimize closures during operating hours
- + **Weekend** closures: for more in-depth snow removal operations

Thanks to the project, we validated that:

- + The path and sidewalk can be used safely with an adequate service level for users
- + The winter opening meets a need expressed by users
- + The project is in line with JCCBI's mobility mission and vision

NOTE: Due to low use of the RTL shuttle, this service will not continue.



Proactive Communication With Users



+ Available tools:

- Web updates on the Active Mobility page (**green** or **red**)
- Email alerts sent to subscribers
- Active mobility Twitter account **@mobiliteactive**
- Seasonal signage on the path and sidewalk: safety instructions in winter
- Variable messaging signs: path and sidewalk condition (**red**, **yellow**, **green**)



+ Questions or comments:

- 450-651-8771
- communications@pjcci.ca





Communication With Users

Stay Informed!



Information and communication tools:

- + www.JacquesCartierChamplain.ca
- + **Green initiative** / end of mailed notices to residents: **It is important to subscribe to our email alerts** at www.jacquescartierchamplain.ca to receive our upcoming invitations and work advisories
- + Dedicated Jacques Cartier Bridge Twitter account: [@pontJCBridge](https://twitter.com/pontJCBridge)
- + Dedicated active mobility Twitter account: [@mobiliteactive](https://twitter.com/mobiliteactive)
- + Facebook: [@pontsjacquescartierchamplainbridges](https://facebook.com/pontsjacquescartierchamplainbridges)



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The next meeting will be held in spring 2021





Discussion,
questions or
comments





Les Ponts Jacques Cartier et Champlain Inc.
The Jacques Cartier and Champlain Bridges Inc.

Participez à la conversation / Join the conversation

[JacquesCartierChamplain.ca](https://www.JacquesCartierChamplain.ca)

