

Centennial Library Update

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Susan Martin, Manager Capital Project Planning

January 25, 2020

Agenda

We are providing an update on this exciting project that was first reviewed with the Library Board in December 2019

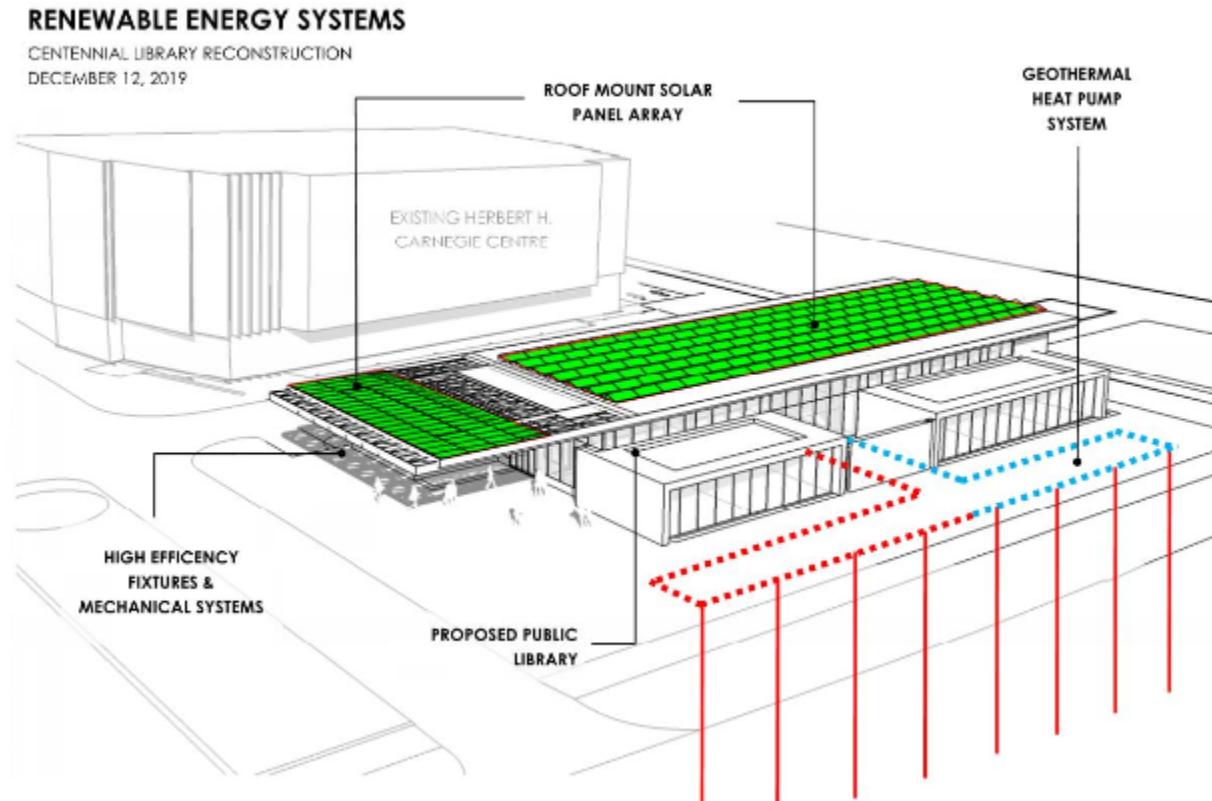
- Context
- Community consultation
- Design development
- Design review panel
- Project schedule and next steps

Context: existing branch

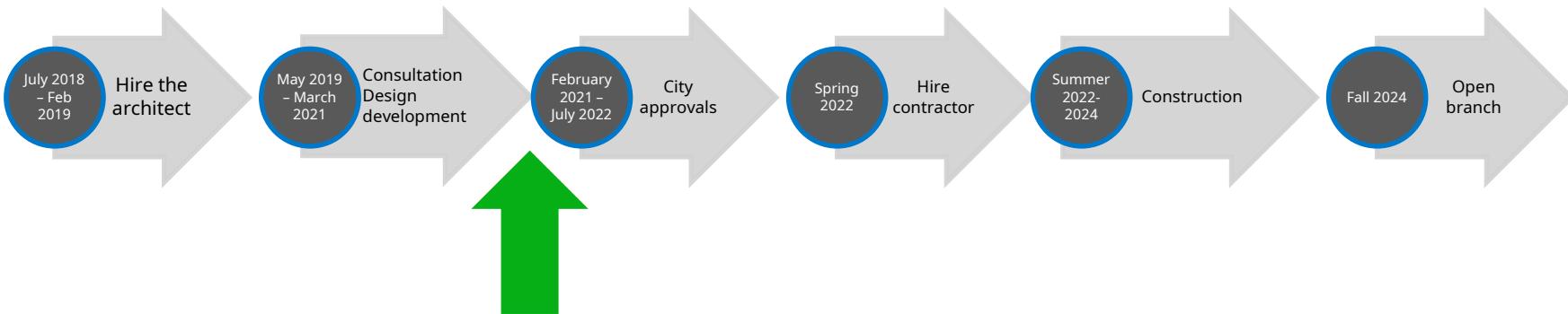


Context: What is Net Zero?

The total amount of energy used on an annual basis is equal to the amount of renewable energy created on the site



The schedule has been impacted by COVID-19



Stakeholder consultation is an important part of every project

Staff consultation

- Branch head participated on design team meetings
- Staff meetings with architect Summer 2019

Public consultation

- Public Open House – June 20, 2019
- Public Focus Groups – June to July 2019
- In branch surveys – July and October 2019

Consultation with Parks, Forestry and Recreation

- May 2019 – May 2020

Councillor Pasternak Updates

- May 2020 and December 2020

Upcoming Consultation

Stakeholder consultation is an important part of every project

Public Consultation:

- Focus group / review with arena users – February 2, 2021
- Online open house presentation of design to public – February 10, 2021

Improves the streetscape on Finch Ave. W. including views in and out of the library

Request	Existing	New branch	Achieved
Larger branch	6,866 sq. ft.	15,000 sq. ft.	✓
Modern Design		Yes	✓
Ground floor Programme Room	No	Ground floor Programme Room 60 people and can be used for quiet study	✓
Quiet study rooms	None	5 of various sizes	✓
Maintain large study tables in Public Area	7 tables	Same or more, larger tables for physical distancing	✓
More Lounge Seating	8	20 plus courtyard and outdoor plaza seating	✓
Zoned spaces for Children's, Teens and Adults	No	Yes, well zoned spaces	✓
More public washrooms and accessible washrooms	2 Downstairs; 1 is Barrier Free	7 Washrooms; 2 Barrier Free multi-stall, 2 single use, and 1 Universal/Family	✓
Drinking fountain	No	Yes, bottle filling station	✓
Maintain Free parking	18	18 - includes 2 compliant barrier free spots with access aisle and 5 electric vehicle charging stations	✓
Vending machines	Yes	Yes – with café seating	✓
More natural light	Windows	More than 3x more glazing and views compared to existing	✓

Design development

Significant research and consultation with library staff and City departments has occurred during design development

- Traffic and Parking Impact Study
- Engineering collaboration through design development to ensure the branch will achieve Net Zero
- Landscaping design developed
- Development of concepts to integrate community based art and history
- Presentations and submissions to City Departments - Zoning, Planning, Parks and Recreation, City Legal
- Design development and material selection to ensure adaptability / flexibility for post-COVID

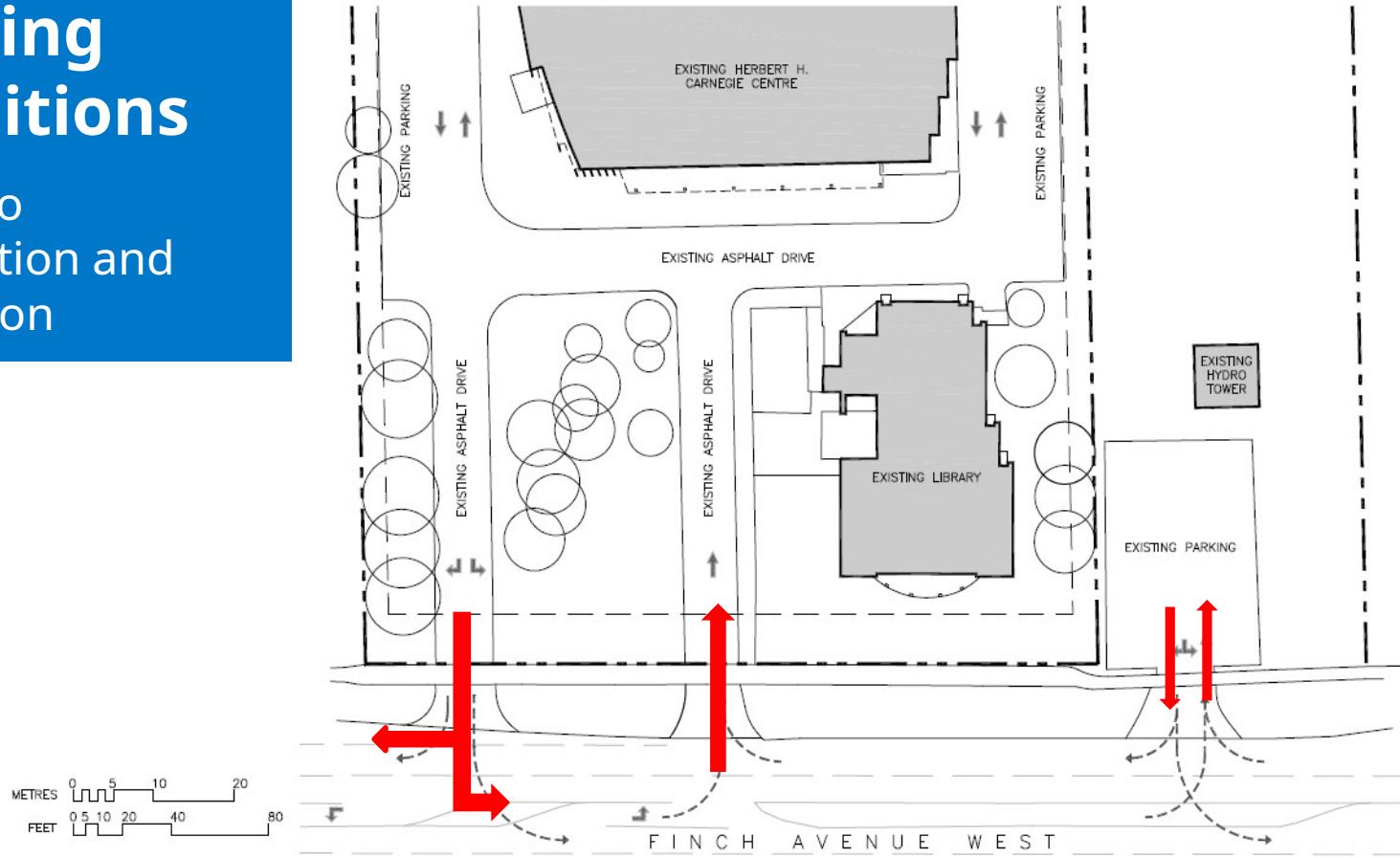
Site Plan

Existing conditions



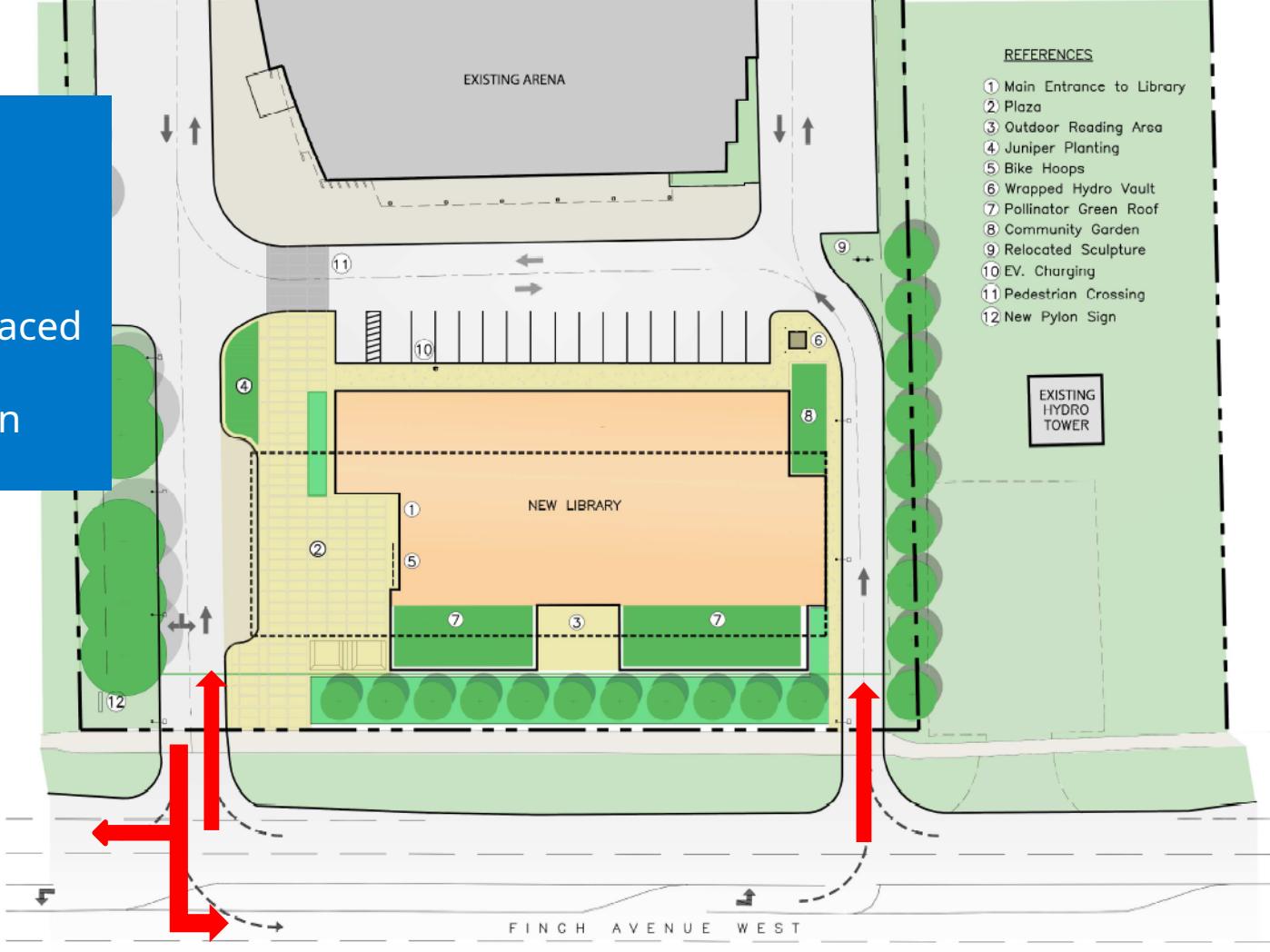
Existing conditions

Leads to
congestion and
confusion



Proposed new plan

two driveways spaced far apart should reduce congestion



New design
with solar
canopy









Improves the streetscape on Finch Ave. W. including views in and out of the library



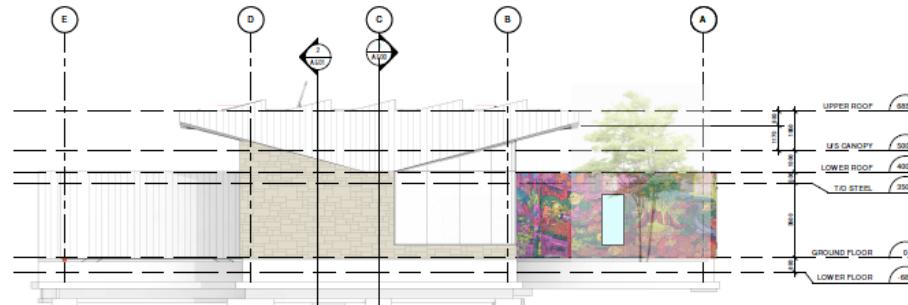
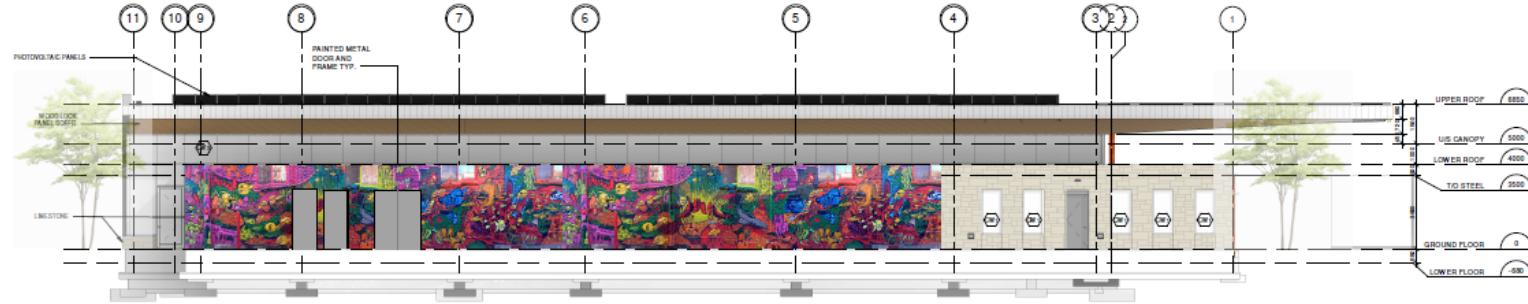


Library's relationship to the arena – still visible, sympathetic, complementary design



Elevations – North / east side:

Part of the building is design as a canvas for art – a great opportunity for community engagement



Presentation at Design Review Panel:

Overwhelmingly positive response from the Design Review Panel

“applaud the proponent team and the City (Library); aspirations for the projects are great; done homage to the early building on site”

“Commend the Library - championing contemporary design; championing energy efficiency; an exemplar again - bringing together on each and every (library) project; doing the right thing”

“Appreciate the great potential being shown here – always hope a project will come along that pushes the boundaries of design and sustainability – this one did; responsibility of design review panel is to look beyond; how they impact on the broader context – this is a civic moment – moment for a great library, moments for a statement about sustainability”

Schedule and next steps

- Complete community consultation – February 2021
- Site plan approval - 12 month approval process – estimated February 2022
- Determine temporary branch service plan – February 2022
- Hire the contractor – Spring – Summer 2022
- Open temporary branch – Summer 2022
- Construction starts – Summer 2022 – Summer 2024
- Branch reopening – Fall 2024

Thank
you!

