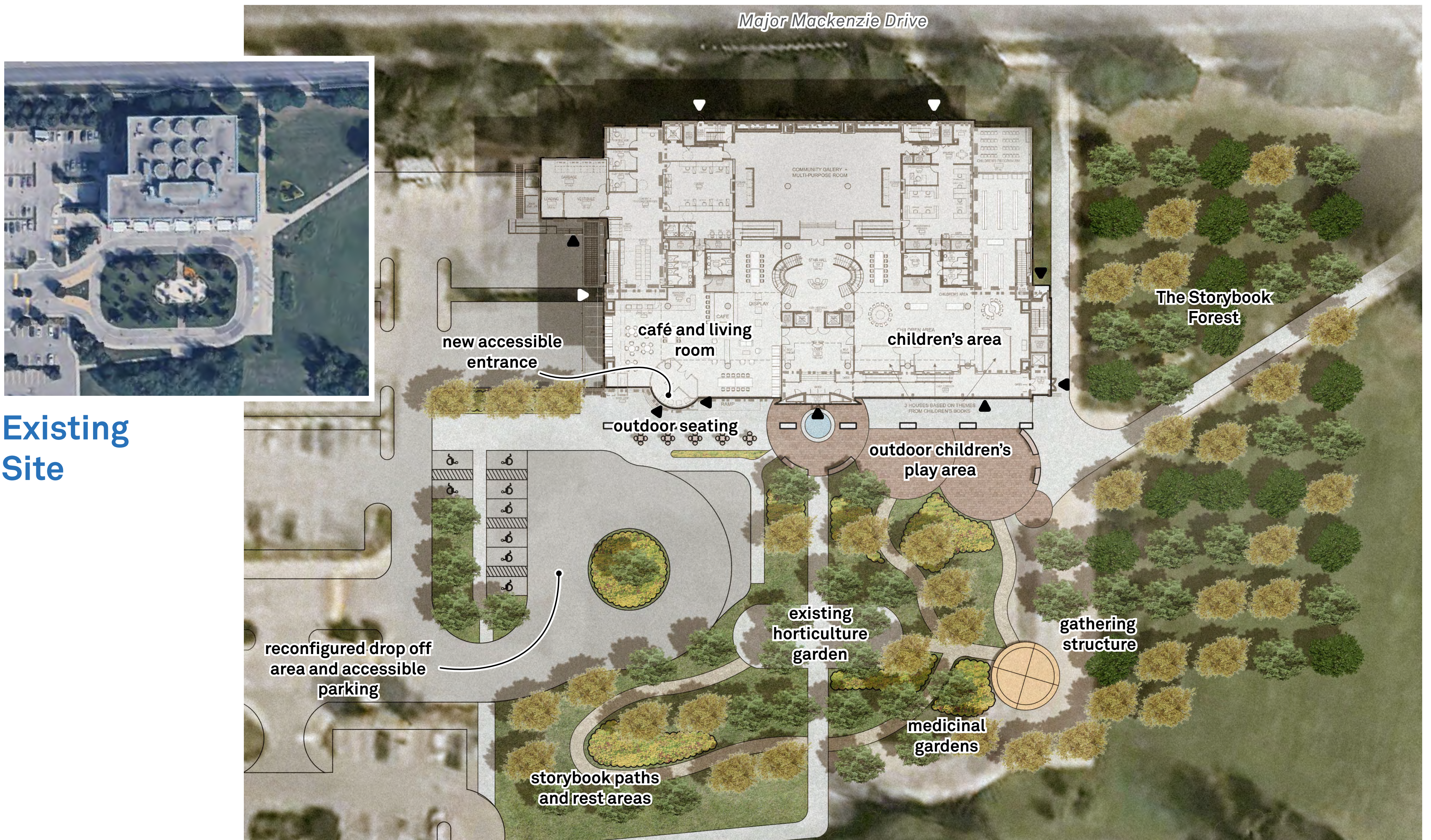


Proposed Renewal of Central Branch

In 2017, RHPL hired Diamond Schmitt Architects to conduct a feasibility study for an expansion of Central Branch that would fill in the east and west sides of the building. The study presented two concepts: Option A proposes a 17,800 ft² addition, and Option B proposes a 31,800 ft² addition. In keeping pace with population growth, we recommend implementation of Option B, with some minor changes to increase the programming potential of

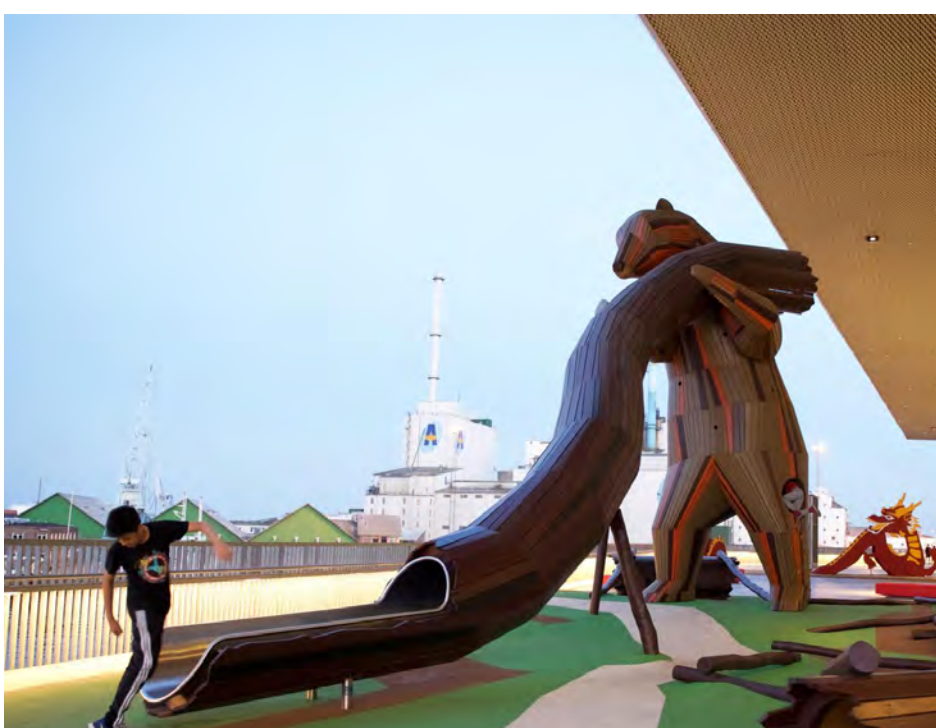
the facility. There is a great opportunity at Central Branch to better utilize outdoor spaces and bring elements of the library outside. Reorganizing the front loop drive to the west of the building frees up space for new paths, seating, formal and informal gathering areas. This includes outdoor spaces for programming, a café extension, an outdoor expansion of the children's area, and a new gathering structure surrounded by native plantings.

Proposed Site Plan



Existing Site

Outdoor Play Area



The Globe Playground, DOKK1, Denmark (Monstrum)

An outdoor children's play area will be accessible directly from the children's program area. Creative and natural play structures should foster imagination and unstructured play.

Storybook Paths



Story trail signage along a naturalized, self-guided children's walk (Evergreen Creations)

Pathways will weave through the gardens and through a new forested area. Signage can guide children on a walk through a storybook or educate on the gardens and plants. Public art can be displayed throughout.

Gathering Structure



Awen' Gathering Place, Town of Collingwood, Ontario (Brook McLlroy)

An outdoor gathering structure will allow for outdoor programming opportunities. It will be designed and programmed in consultation with Richmond Hill's Indigenous community.

Medicinal Gardens



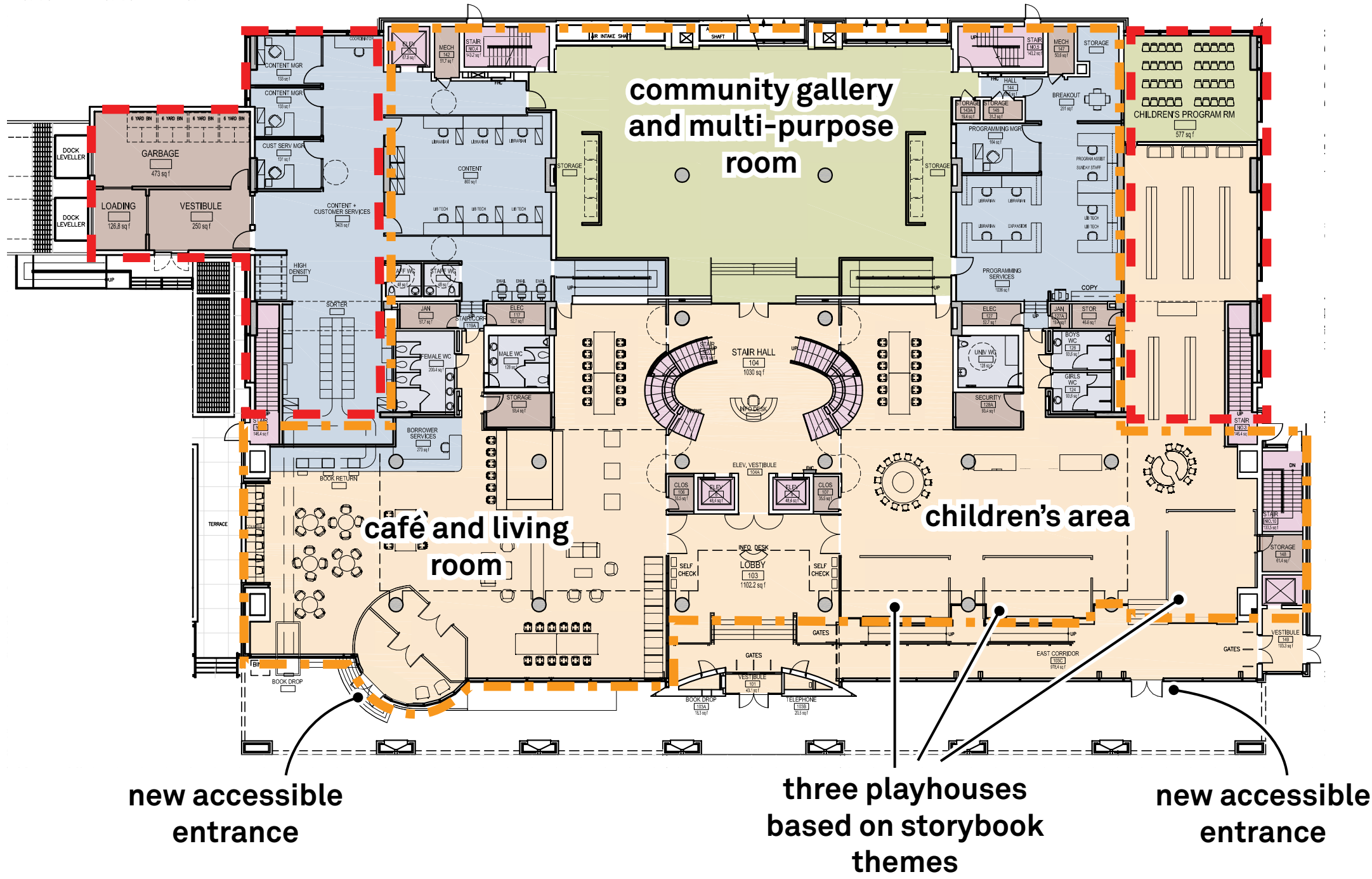
Sage, sweetgrass, and tobacco plantings at Hoop Dance Indigenous Gathering Place, Mohawk College (Brook McLlroy)

The existing horticultural garden will be expanded with native and medicinal plantings, improving the aesthetic quality of outdoor spaces for passive enjoyment, and creating many educational and program opportunities.

Proposed Renewal of Central Branch

 New building addition  Reconfigured existing space

Level 1 (Ground Floor)



On the Ground Floor, a **new café and living room** area is relocated to the west side of the building, and an **expanded children's activity area** is located at the east, both with **connections to the outdoors**. Service areas on the Ground Floor are converted for public use, including a **community gallery and exhibition space**.

Café and Community Living Room



Tamagawa Takashimaya Grand Patio, Japan (Yuko Magayama & Associates)

Children's Activity Area



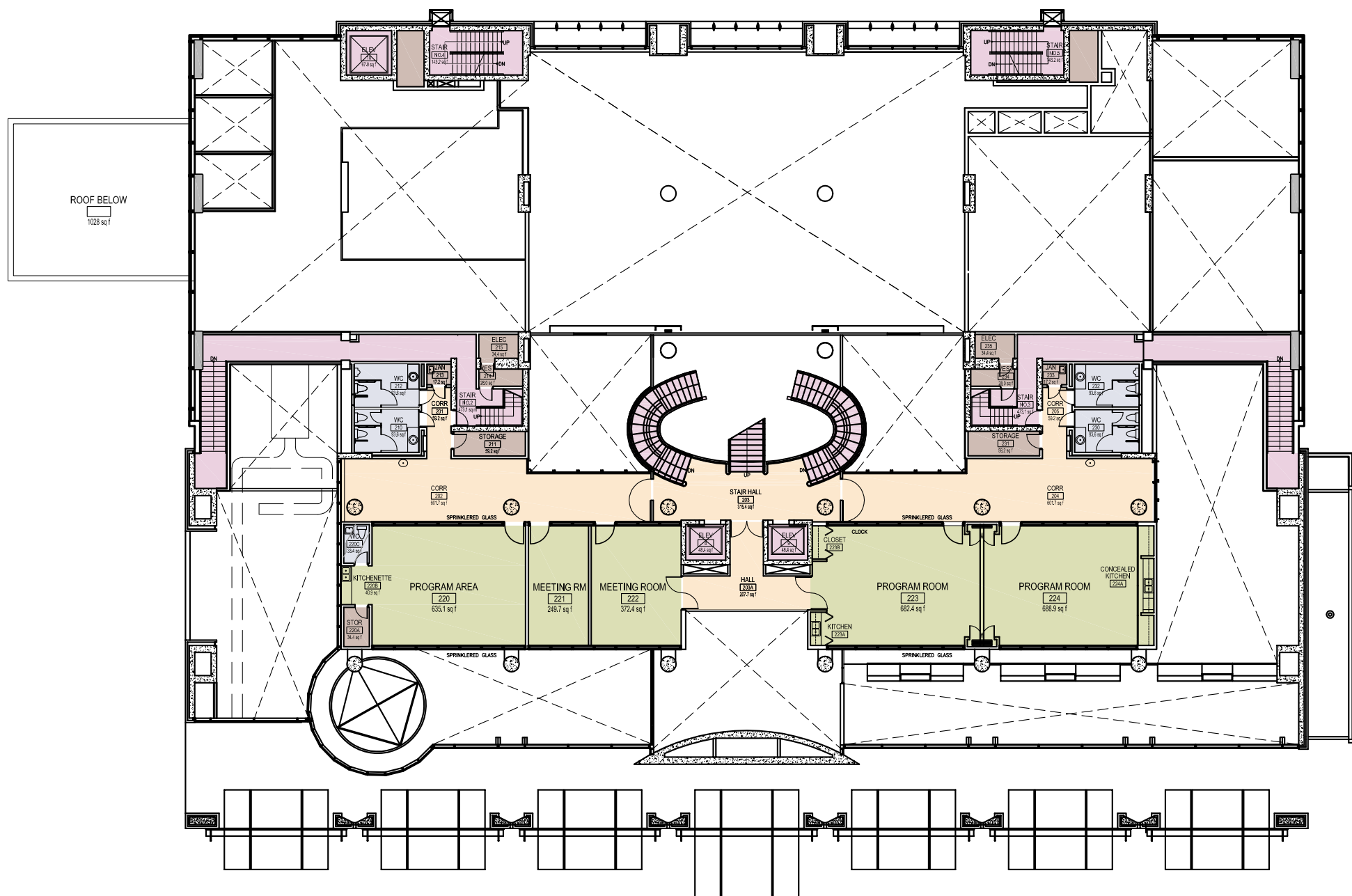
Early Learning Centre, Calgary Public Library (Snohetta)

Community Gallery and Exhibition Space



Exhibition Space, ArkDES Centre for Architecture and Design, Stockholm

Level 2



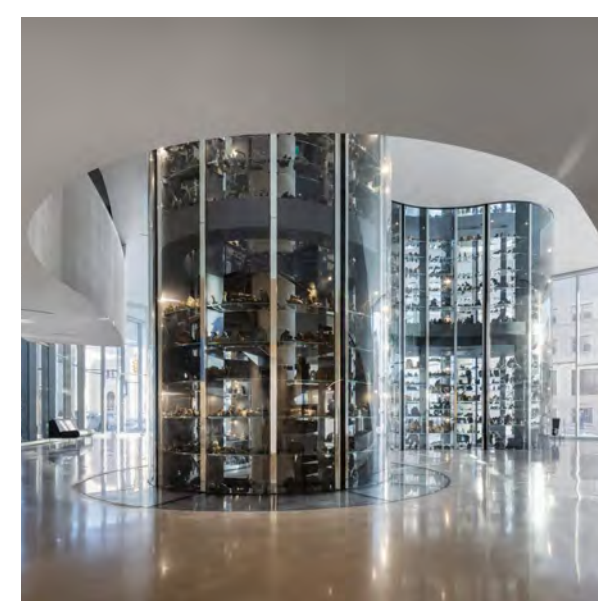
Level 2 will retain the **multipurpose program and meeting rooms** on the mezzanine, and will add improved circulation to Level 3.

Level 3



Level 3 will include a new **inclusive circle reading room**, featuring **Indigenous writing and art** in a new permanent collection. The **local history room** will be relocated here and designed to acknowledge the cultural diversity of Richmond Hill's population. Interior plantings will take advantage of the full height of the space, with a new **indoor forest** surrounding the reading room. Small **privacy pods** create additional quiet study or work space for individuals or small groups.

Inclusive Circle Reading Room



Qaumajuq Inuit Art Centre, Winnipeg Art Gallery (Michael Maltzan Architecture)

Indoor Forest



Lenne Offices, Tallinn, Estonia (KAMP)

Privacy Pods



Framery Q Office Pods

Richmond Hill Public Library **Facilities Master Plan**

Proposed Renewal of Central Branch

 New building addition  Reconfigured existing space

Level 4



Level 4 will include new **administrative spaces** at the west extension, and new quiet and group study areas at the east extension. The millwork in the existing genealogy room will be preserved, visible through a soundproof glass wall to form a **quiet reading room**. Additional **group study rooms** are added to respond to the demand for bookable and semi-private work spaces.

Quiet Reading Room



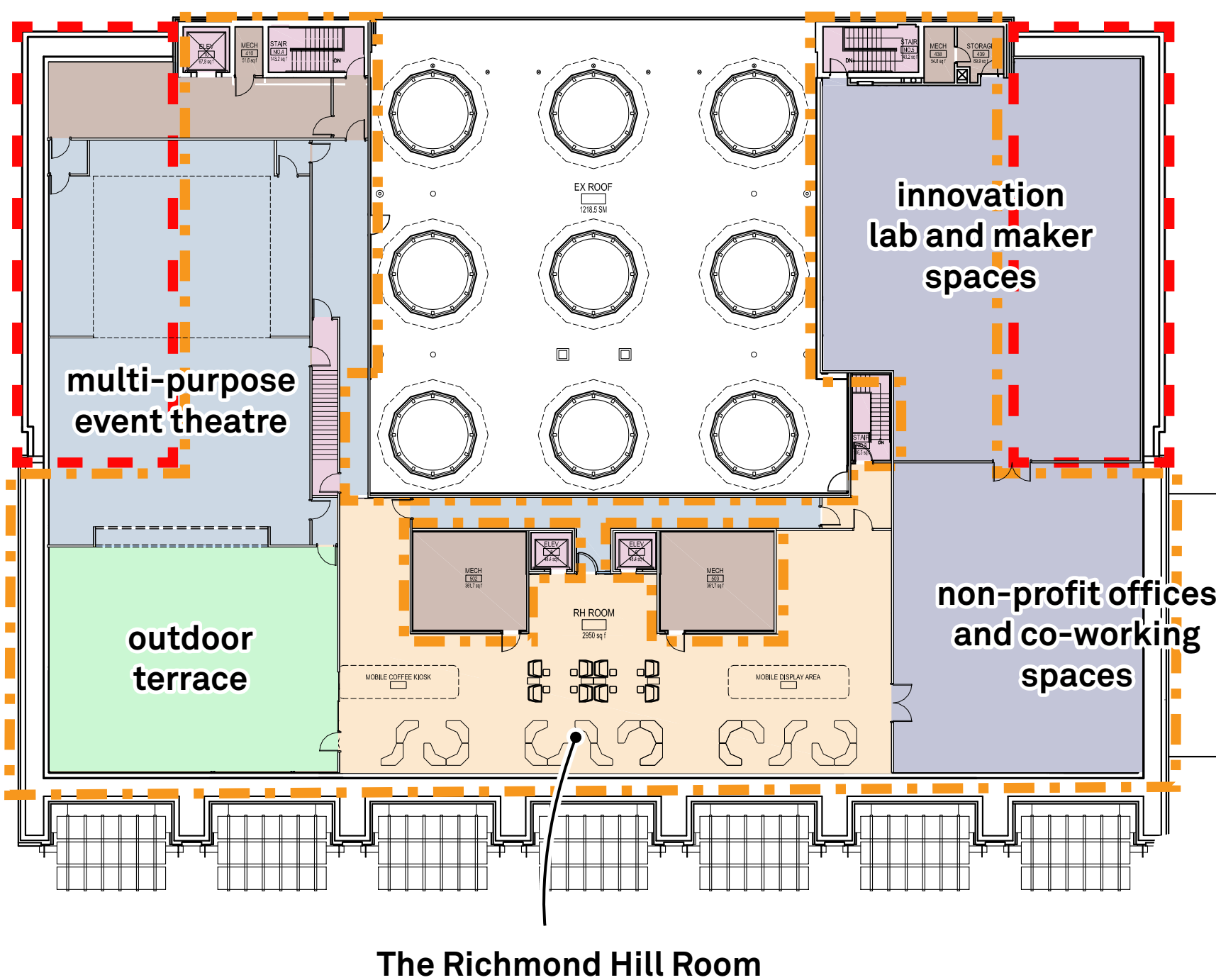
TD Great Reading Room, Calgary Public Library (Snohetta)

Group Study Spaces



Group study rooms, Wychwood Library, Toronto (Shoalts and Zaback Architects; Doublespace Photography)

Level 5



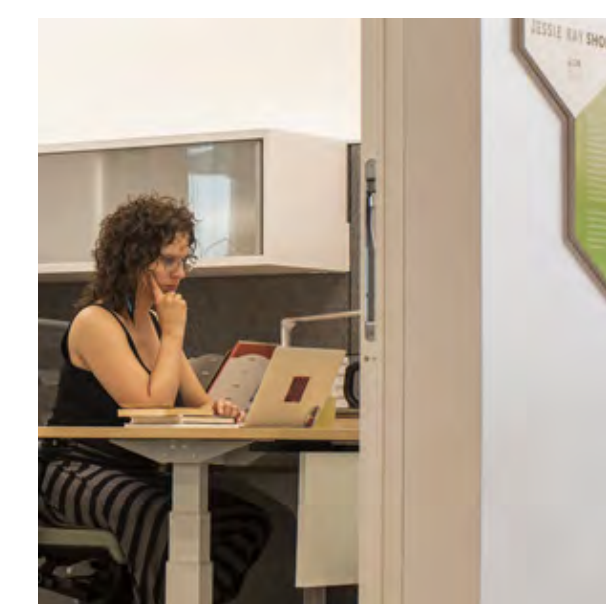
Level 5 will house new **state-of-the-art innovation spaces**, able to house fully-equipped **maker spaces, digital labs, business incubators, non-profit offices, residencies, and a creative co-working space**. A new “Richmond Hill Room” and multipurpose event theatre will be a **full-service destination venue** for civic events, performances, graduations, and much more. The **outdoor terrace** will provide sweeping southward views of the City and full evening sun.

Innovation and Maker Spaces



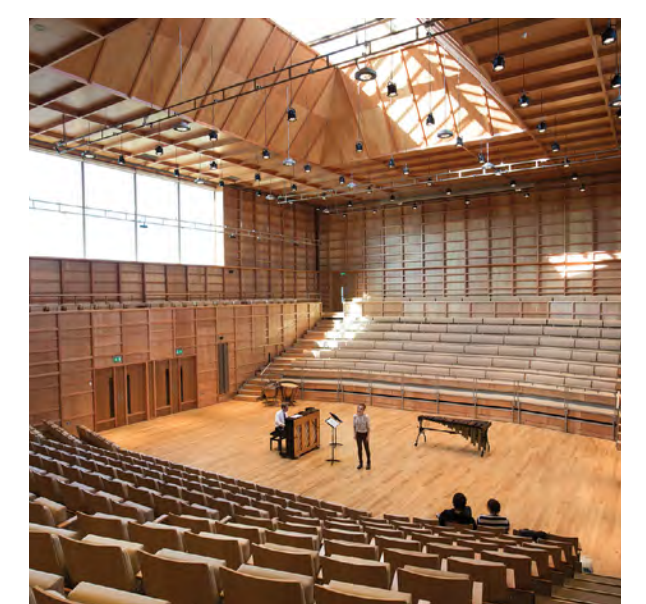
Mega Maker Lab, Institute of Imagination, London (Matt+Fiona)

Non-Profit Offices and Co-working



Historian-in-Residence Office, Calgary Public Library

Multi-Purpose Performance Space



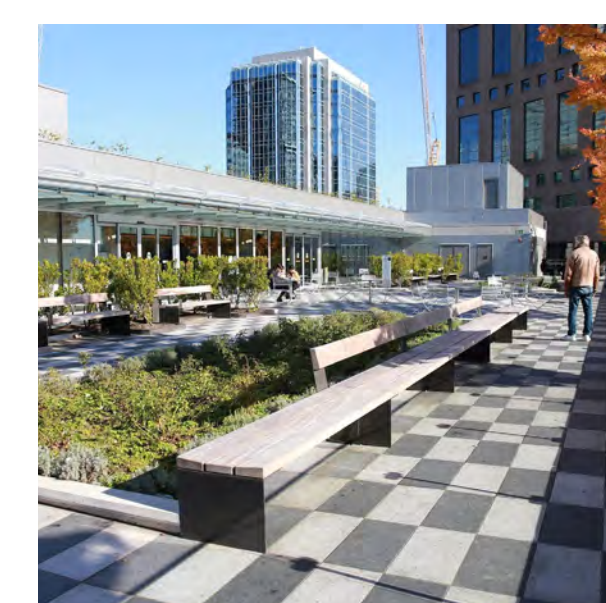
Colyer-Fergusson Music Building, University of Kent (Tim Ronalds Architects)

The “Richmond Hill Room” Civic Venue



Bookable event space at the City of Vancouver's Van Dusen Botanical Gardens (Mikaela Ruth Photography)

Outdoor Terrace



Rooftop North Garden, Vancouver Public Library (Cornelia Hahn Oberlander)