# Parks Canada Collections and Curatorial Centre



## LOCATION

Gatineau, Québec

**CLIENT** Parks Canada

# SIZE

88,265 SF

### **PROJECT TEAM**

MTA + NFOE Architects: Diarmuid Nash Emmanuelle van Rutten Michael Kerr Mohammed al Riffai Emmanuel Awuah

Chris Yen Simon Petepiece Moriyama & Teshima Architects, in joint venture with NFOE Architects, have led the design of the future Parks Canada Artifact Collection Storage Facility. The purpose of this new facility is to ensure the sustainable, long-term preservation and conservation of the collection for the benefit of future generations.

Currently under construction, the facility has been designed to house approximately 30 million historical Canadian objects that will be transferred from six existing storage facilities across Canada. The new facility will not only provide modern climate control and protection, but also feature a highly intuitive and engaging archival system for both researchers and the public at large. In addition to collections storage areas, there are support spaces for operations related to collections management and curatorial activities, a photography studio, access to the collections for all Canadians, and space for Indigenous ceremonies.

Integration of a natural landscape is being achieved through the restoration of native vegetation. In as much as possible the landscape covers contiguous areas of a sufficient size to create favourable habitats in support of insects and local wildlife, while balancing the need to properly protect the building from unwanted infestations. Roofing materials will reduce the potential for heat islands, which will minimize the impact of the site microclimate on nearby wildlife habitats.

The design and construction of the project will result in a building that is 30% more energy efficient than the requirements of the National Energy Code for Buildings. LEED Gold certification is the minimum target for overall project performance, and all opportunities to exceed that standard based on life cycle costing and Return on Investment (ROI) are being considered.

\*Moriyama & Teshima Architects in joint venture with NFOE Architects