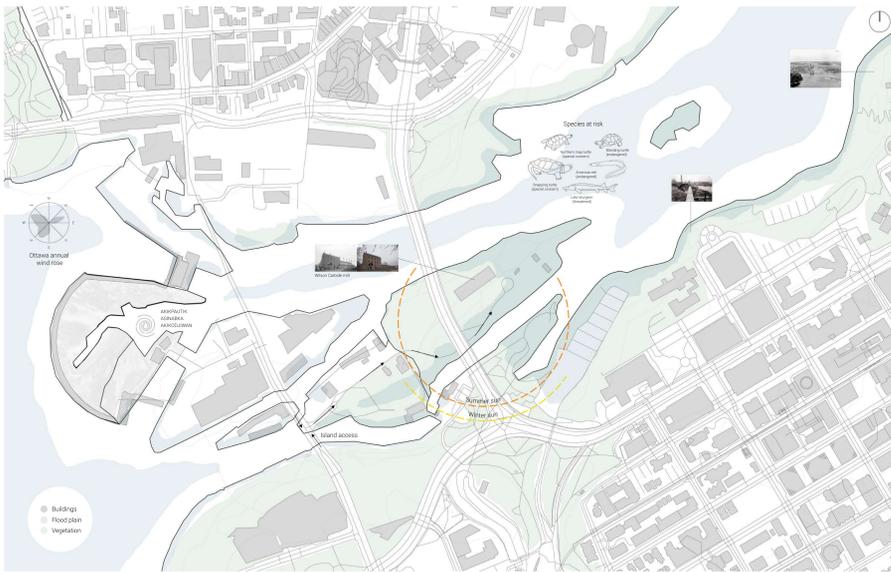
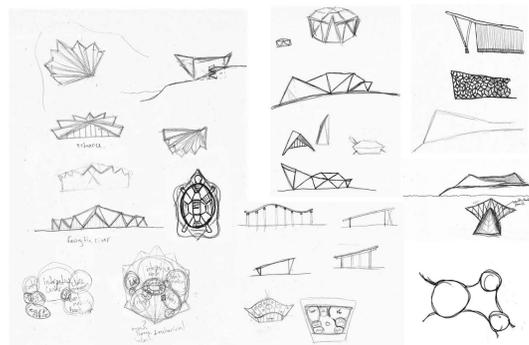


Bring back the Eels

Building the birch bark canoe taught us the importance of respecting Mother Nature by adapting to her conditions and designing in a peaceful manner. This design is informed by the flood plains of the site, the vision for the islands proposed by Douglas Cardinal and Grandfather William Commanda and local issues the Ottawa area is facing. The design of this interpretive boat building centre aims to return the land back to a peaceful one, for everyone.



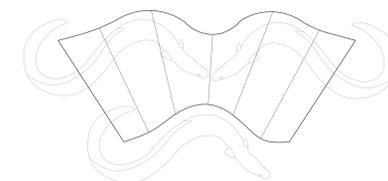
Site analysis N.T.S.



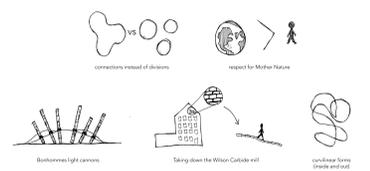
Sketch iterations



Precedents



Parti diagram



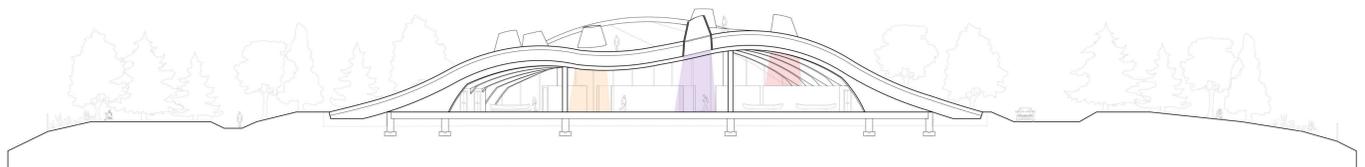
Concept sketches inspired by canoe building, Douglas Cardinal, Will's advice and 'Unceded'



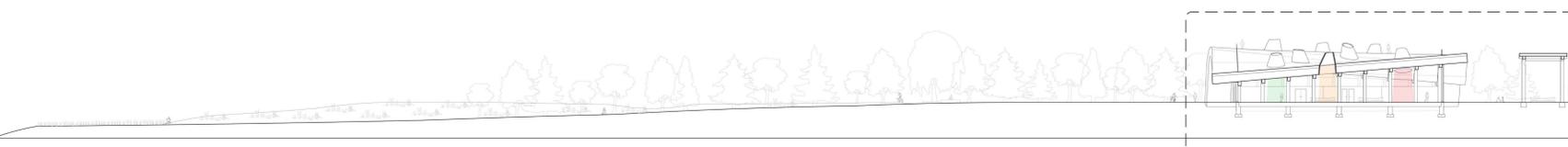
Exterior rendering I



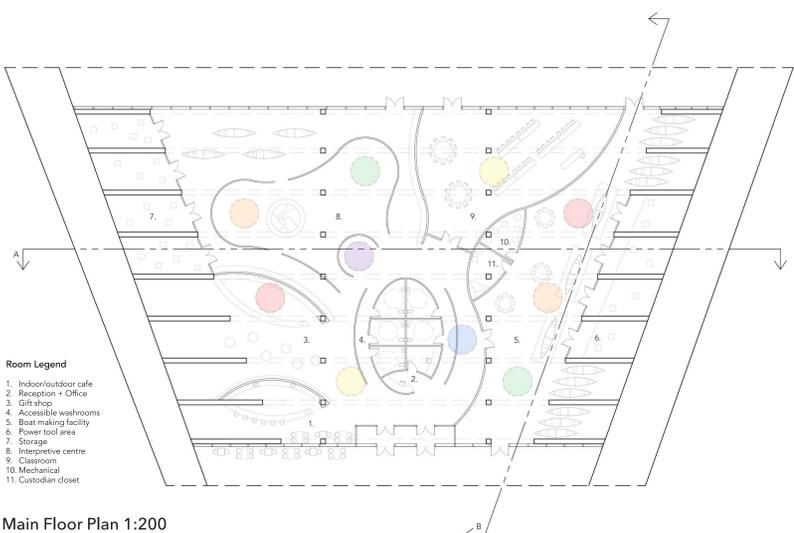
Exterior rendering II



Section A 1:200

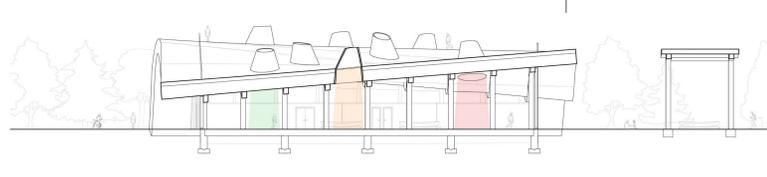


Section B 1:300



Main Floor Plan 1:200

- Room Legend**
1. Indoor/outdoor cafe
 2. Reception + Office
 3. Gift shop
 4. Accessible washrooms
 5. Boat making facility
 6. Power tool area
 7. Storage
 8. Interpretive centre
 9. Classroom
 10. Mechanical
 11. Custodian closet



Section B 1:200



Lobby render



Classroom render



Site Plan 1:500

Indigenous outreach
Prominent area on the site that receives great exposure from the many travellers of the Portage Bridge. An opportunity to advocate issues the indigenous community is facing.

Walkable green roof
Engages users, reduces urban heat island effect, slows rainwater runoff and provides habitat for small wildlife.

Outdoor Shelter
Can be used for outdoor boat building, summer feasts or other outdoor gatherings.

Fire and water feature
Gas lit fire sits atop a water feature pumped from the river that slowly trickles down, returning back into the water. The soothing sound of water can be heard by walkers approaching the canoe launch.

Canoe launch
Lend slopes down for a gentle entry into the water.

Increased vegetation
Provides learning opportunities for future birch bark canoe harvesting, fosters an ideal environment for local avian population (shelter).

Main stone pathway
Stone from the Wilson Carbide mill remains on site through a repurposement of the material.

Bike parking
Encourages users to cycle instead of driving to the island.

Gathering space
Large space in the East that can be used for larger ceremonies or gathering spaces, could be used for political gatherings.

- Birch bark trees
- White Cedar trees
- Spruce trees