

Deliverable B - Group A.2

	User Statements	Interpreted Needs
Office	<p>I need a multipurpose office with enough space to welcome community involvement.</p> <p>The design of the building ideally has to keep the future in mind, and allow for the company to grow into the space in the coming years</p> <p>I need a space to at the end of the day come down to come to sit at, to back up their data onto a computer so that the office side or the Admin side of things has access to the data.</p>	<ul style="list-style-type: none"> ● Office space with 5-10 spaces for labs ● Washroom ● Kitchenette ● Open space for community involvement ● Central common area for staff members involvement with a large table
Outdoor space	<p>I would also require an outdoor space for working on cultural activities. It should be covered, and that space would be a dual space for parking of vehicles as well.</p> <p>If we harvest a deer or moose we're gonna need an outdoor space to work on processing the hide</p> <p>I need the building to be accessible to all members and elders of the community.</p>	<ul style="list-style-type: none"> ● Disability accessibility ● Loading dock for equipment into and from vehicles ● Animal processing space for traditional hyde tanning, harvest and cleaning fish, 16-20 feet tall (ex. Deer, moose) ● Garage type space for snowmobile and atv parking
Indoor work space	<p>The workspace area would be similar to what you would see in a lab with computers.</p> <p>We would also require a harvesting space, to accommodate the need for harvesting medicines or taking samples in the field. So this would include drying and storing.</p> <p>We would also require freezer space to freeze the samples.</p>	<ul style="list-style-type: none"> ● Contains space for a minimum of 5 computer workstations, with space available for a maximum of 10 ● Open work space for plant processing/Lab space for plants, including a mobile plant processing station (lab bench/table not wooden) ● Freezer space for storage of organic samples: deep freezer ● Versatile storage facilities and space for handheld equipment
Other	<p>A big part of this program is involving knowledge holders or elders into our work.</p> <p>We are going to have vehicle liability assets. Therefore, we also require some kind of security system.</p> <p>We require an architectural design that will reflect exactly who we are, and promote sustainability.</p> <p>We're always trying to make sure our community is aware of what we're doing.</p>	<ul style="list-style-type: none"> ● Security camera for asset liability ● No budget, "think big" ● Has to reflect who they are, sustainability and promote a sustainable way of life, architectural design of the building should reflect them as well

#	Need	Importance (1-5)
1	Office space with 5-10 spaces for labs	5
2	Washroom	5
3	Kitchenette	3
4	Open space for community involvement	4
5	Central common area for staff members involvement with a large table	4
6	Disability accessibility	5
7	Loading dock for equipment into and from vehicles	4
8	Animal processing space for traditional hyde tanning, minimum 16-20 feet tall (ex. Deer, moose)	3
9	Garage type space for snowmobile and atv parking	3
10	Contains space for a minimum of 5 computer workstations, with space available for a maximum of 10	5
11	Open work space for plant processing/Lab space for plants, including a mobile plant processing station (lab bench/table not wooden)	5
12	Freezer space for storage of organic samples: deep freezer	5
13	Versatile storage facilities and space for handheld equipment	4
14	Security camera for asset liability	3
15	Budget	2
16	Has to reflect who they are, sustainability and promote a sustainable way of life, architectural design of the building should reflect them as well	5

Problem Statement:

The organisation, Algonquins of Pikwàkanagàn and Neya Waban Guardian Program, requires a multipurpose building to serve as a base of operations within the next two years. The building has a need for lab space for plant and medicine processing, offices for administrative work, and open outdoor space for involvement in their community, further, spaces need to be able to be repurposed temporarily for community events.

Benchmarking:

There are a number of ways a space like this can come together, and there are a number of resources online outlining the decisions different organisations have used, from which we are drawing inspiration:

<https://architizer.com/blog/inspiration/collections/come-together/>

<https://www.dezeen.com/tag/community-centres/>