

Winter Seasoning

Winter Seasoning utilizes a parasitic relationship between intervention and site to investigate the edge conditions that exist at the periphery of a project - living just out of bounds.

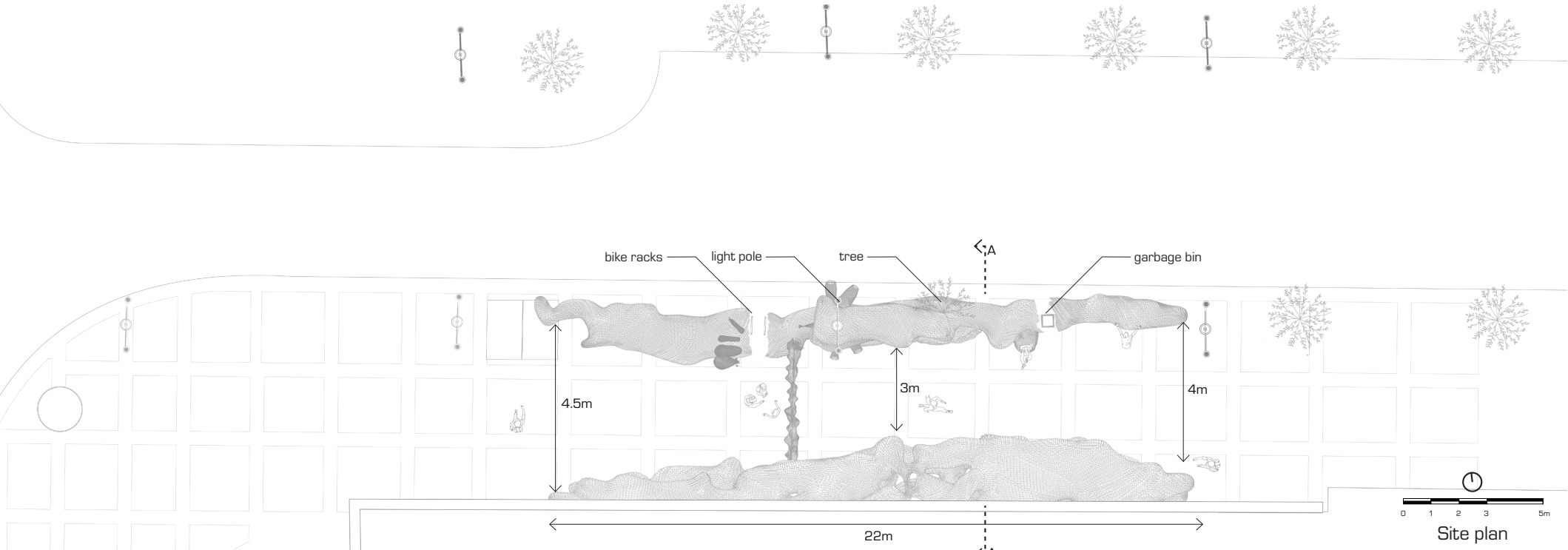
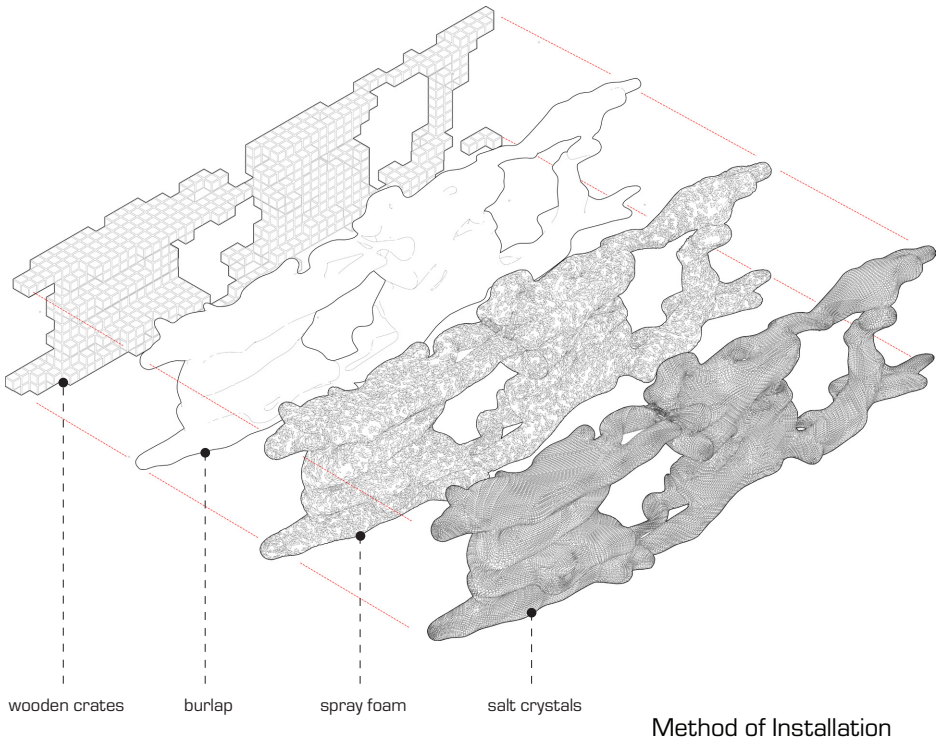
Growing across the existing site, the crystallized salt objects reveal the biological and cultural significance of salt in the winter city in Calgary. The same mineral we use for cooking and relaxing baths, becomes the same tool to melt away snow and deteriorate masonry. How can something with such an incredible spectrum of impact on humans and the built environment be controlled?

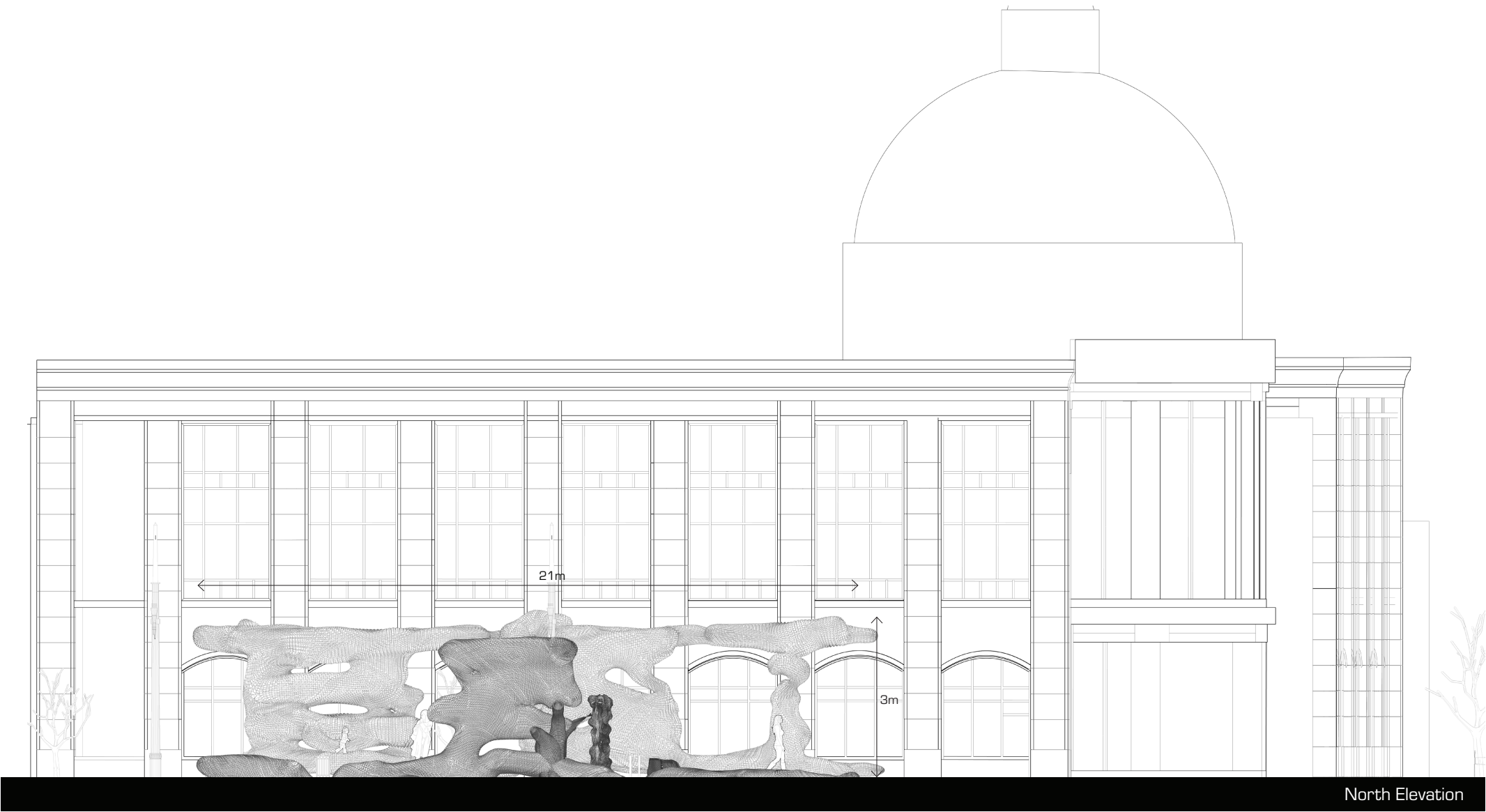
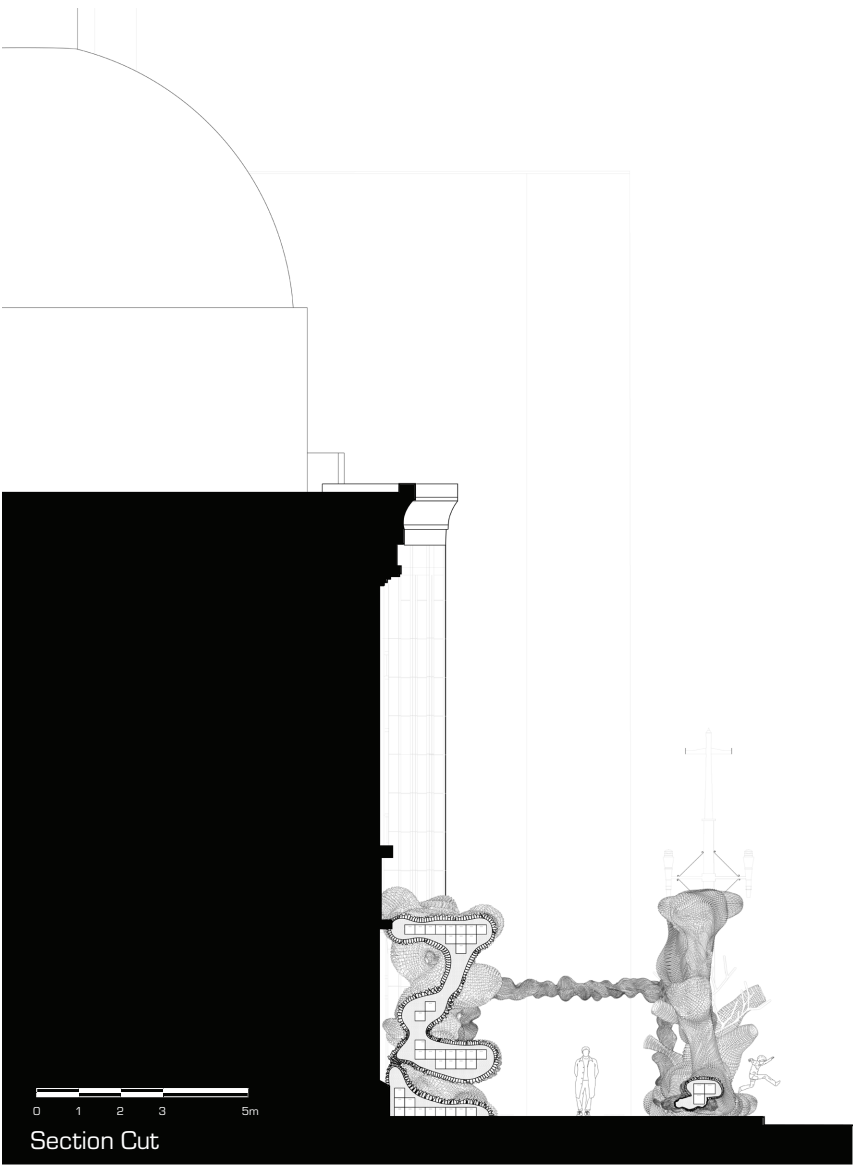
Relinquishing control over the precise production gives insight into new methods of building. With rampant climate change occurring, the desalination of salt water could doubly act to create fresh water and building materials. Salt then becomes the vehicle capable of creating sustainable complexity with simple shapes as an alternate biomaterial.

Simultaneously acknowledging and ignoring the contextual site elements, Winter Seasoning adds an indeterminate nature to the site, where visitors begin to question the start and end of the site boundaries. By extension, people are able to question the impact humans have on the environment as well as how the environments impact us.

The result of the parasitic structure begins to take shape in the form of blobs, appropriating and adapting to the existing elements on the site and providing Calgarians with new meeting spots, resting spaces, spaces to socialize that follows the social distancing guides.

“Nothing is art if it does not come from nature.” - Antoni Gaudi



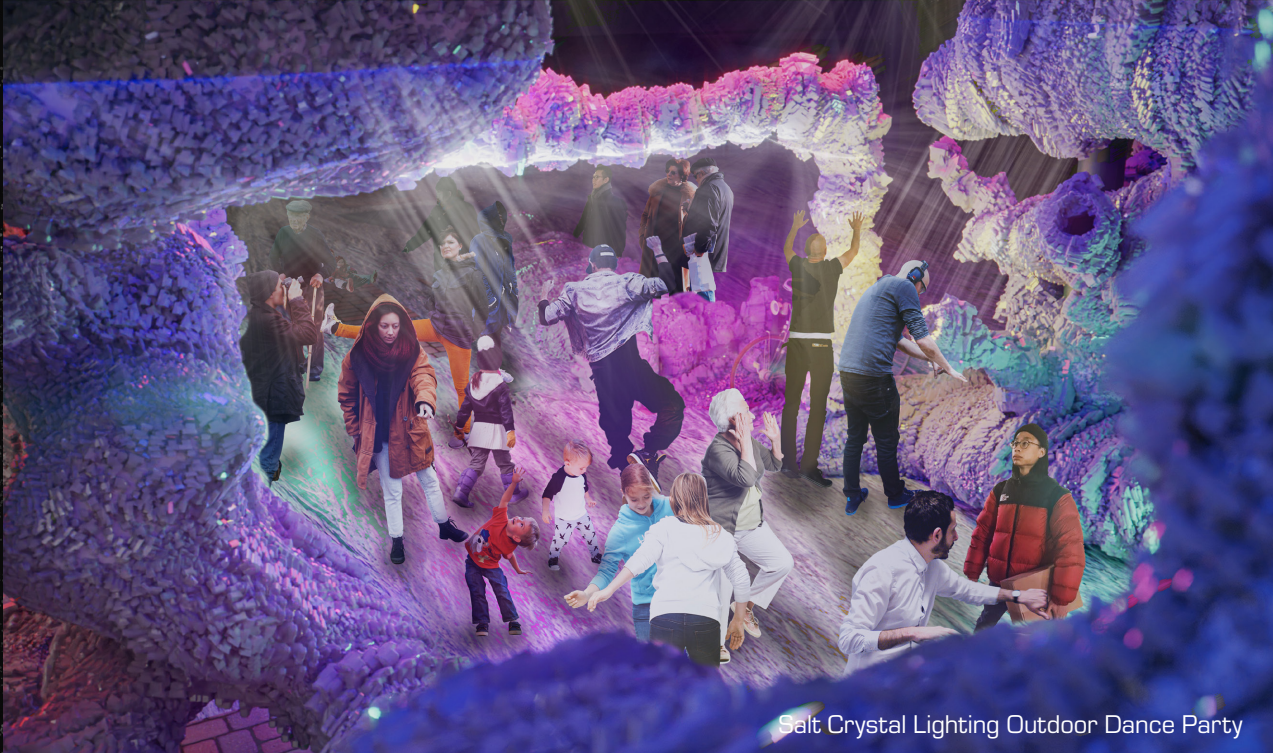


| DESCRIPTION | QUANTITY | | UNIT COST | TOTAL |
|-----------------------------------|----------|-------|-------------|-----------------|
| Crates (18in. x 12.5in. x 9.5in.) | 500 | units | \$12.98 | \$6,490 |
| Spray foam | 3,932 | sq ft | \$1.50 | \$5,898 |
| Burlap | 4 | rolls | \$112 | \$448 |
| Intumescent Paint | 20 | cans | \$331 | \$6,620 |
| Salt | 50 | bags | \$39.98 | \$1,999 |
| Zip ties | 7 | bags | \$5.69 | \$40 |
| LED lights | 15 | m | \$36.99 | \$37 |
| Transportation (U-Haul) | 250 | km | \$0.79+\$40 | \$237 |
| Construction Assembly | 1 | month | \$3,000 | \$3,000 |
| Shop Rental | | | | |
| Contingency | 20% | | | \$4,954 |
| TOTAL | | | | \$29,732 |

* This illustration is an artistic interpretation of the design. It is not meant to be an exact rendition. Some items may not be standard and/or represent an exact symbol. Exact design may differ following technical review.
**Due to volatile inflation due to COVID-19 pandemic, the team will not be liable/responsible for any cost increases past that of the stated contingency in the budget.
***Contingency plan is in place, by moving a portion of the installation digital (VR/AR) and/or by decreasing the scale of the intervention if budget needs to be reduced.



Salt Crystallization Material Study



Salt Crystal Lighting Outdoor Dance Party