

Boulevard Perras

A25

A25

Boulevard Maurice-Duplessis

A25

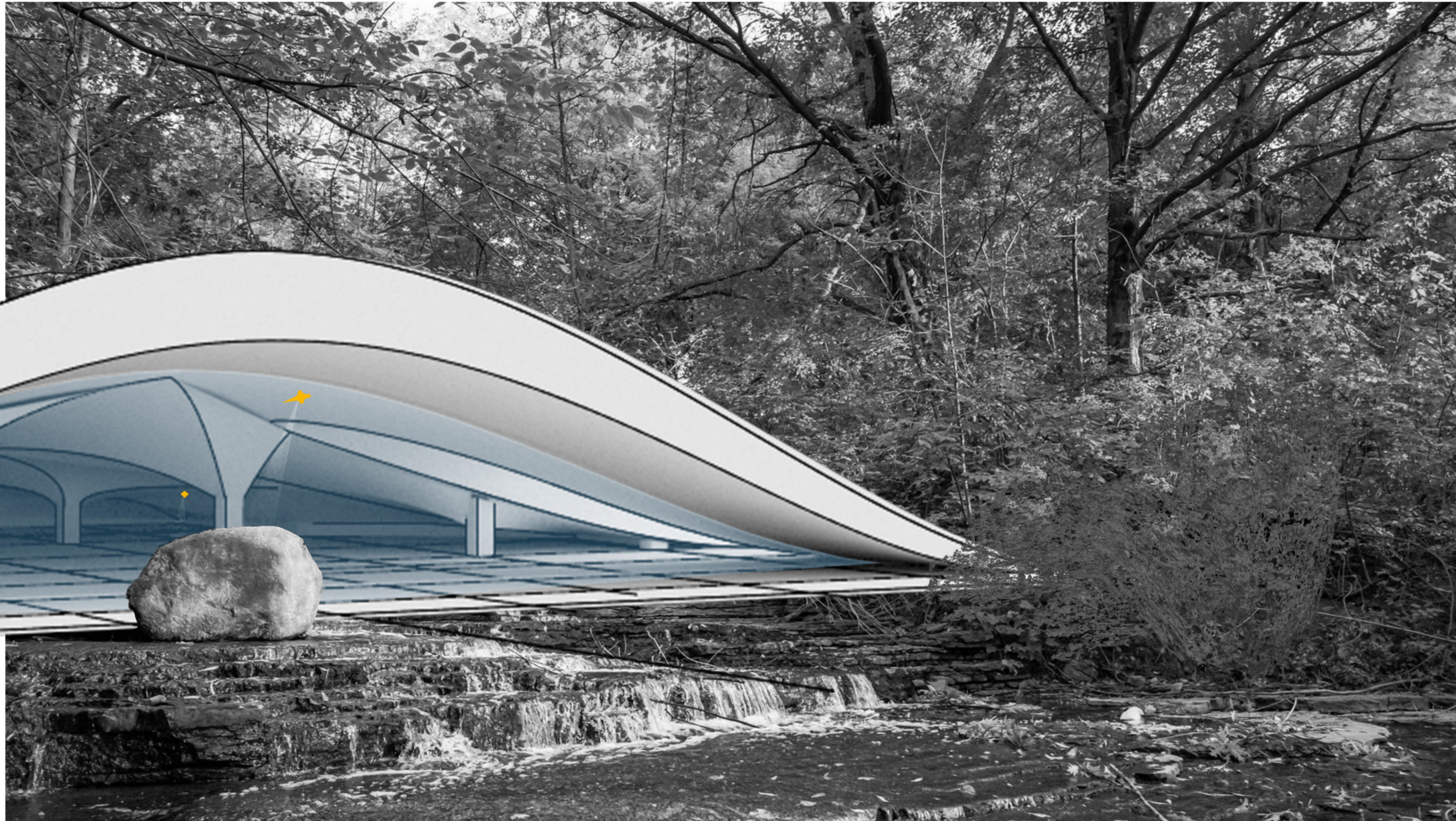
Hôpital Rivière-des-Prairies

45.615839202,  
-73.619445420

Ruisseau de Montigny

Cégep Marie-Victorin

polaris



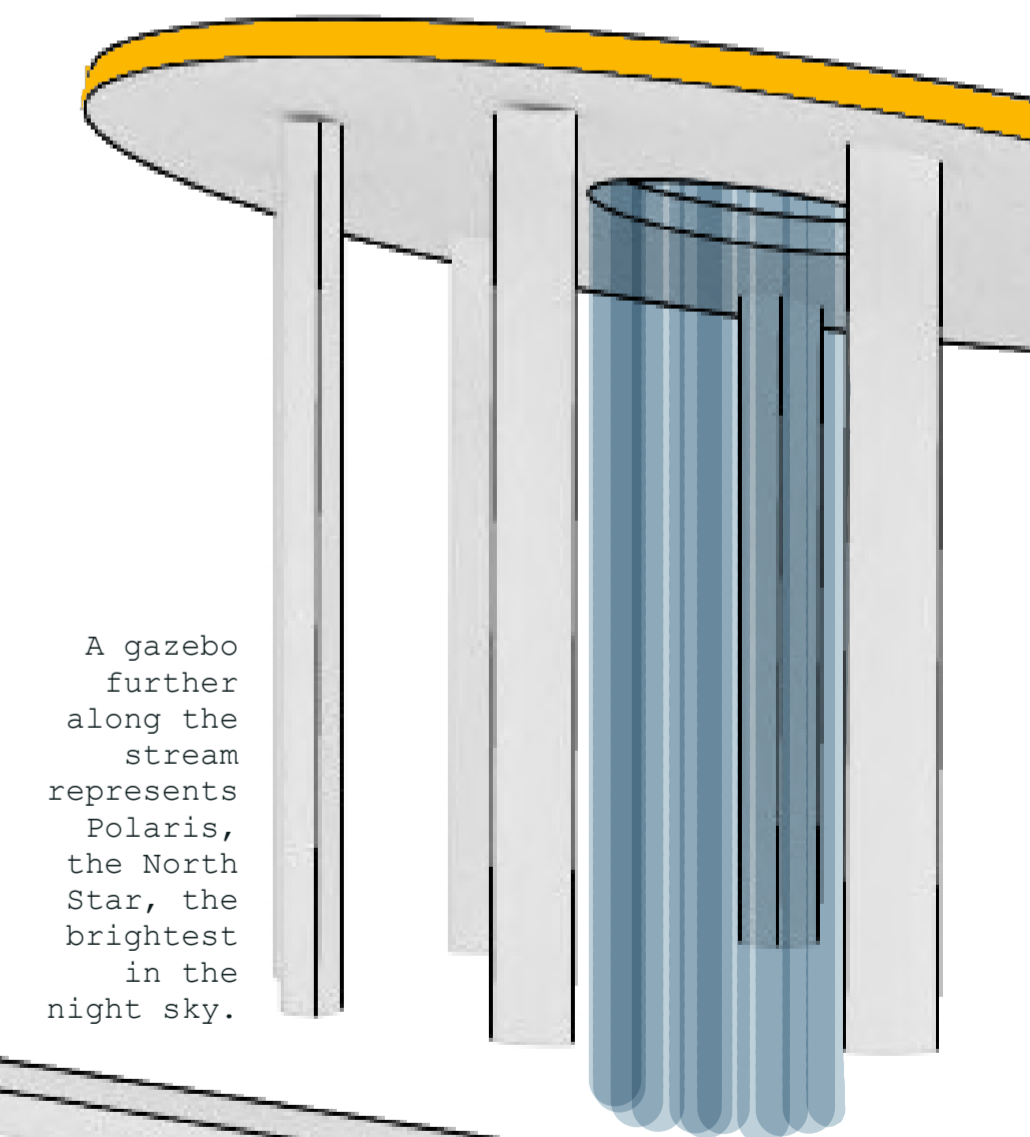
The *Chute de Montigny* is one of the last natural bodies of water left on the island of Montreal, however it is also the most polluted. Located behind the *hospital Riviere-de-Prairies*, the trail following the stream is rich in natural potential, though remains difficult and at times unsafe to access. Our proposal seeks to transform this overlooked landscape into an accessible public environment that reconnects the surrounding community with the stream and the falls. Through our project, we seek to reveal the ecological and experiential value of the site.

The intervention unfolds along the existing trail and waterfall while preserving the natural character of the landscape. This wave-like shaped pavillion seeks to blend into the surrounding forest, while providing a protected environment for users. Its orientation allows them to have an unobstructed view of the falls and the continuing stream while providing direct sunlight to the accessible roof, a place to rest or sunbathe. The proximity of the waterfall allows users to distance themselves from the sounds of the surrounding roads and urban activity, enveloping them in a sense of calmness and serenity. The winding shape of the path creates a ballad through the trees, connecting water and community. Through this is created a multisensory journey, allowing visitors engage with the landscape through sight, sound, touch, and movement as they progress along the trail.

The site supports both individual and communal uses. It provides a quiet place of relaxation and contemplation, particularly meaningful for hospital patients seeking restorative contact with nature. At the same time, the space offers opportunities for gathering, outdoor learning, exploring and swimming for nearby schools and the broader community, all-year round.



At night, a constellation-inspired lighting system follows the trail and is reflected on the pavillion roof. The lights echo star patterns observed in this region, referencing the importance of the night sky within Indigenous cultures of the St. Lawrence Valley, where celestial knowledge guided storytelling, seasonal understanding, and orientation across the land. This subtle gesture reconnects visitors with both the night sky above and the cultural histories embedded in the territory.



A gazebo further along the stream represents Polaris, the North Star, the brightest in the night sky.

Environmental responsibility was a guiding principle throughout the project. As a result, we prioritized energy efficiency and the decontamination of the stream. A small hydroelectric system harnesses the energy of the stream to power the pathway lighting, while a filtration system improves the water quality flowing through the waterfall, making downstream areas accessible for recreational swimming.

Through minimal yet meaningful interventions, the project transforms an underused landscape into a shared ecological, cultural, and sensory resource for the community.