

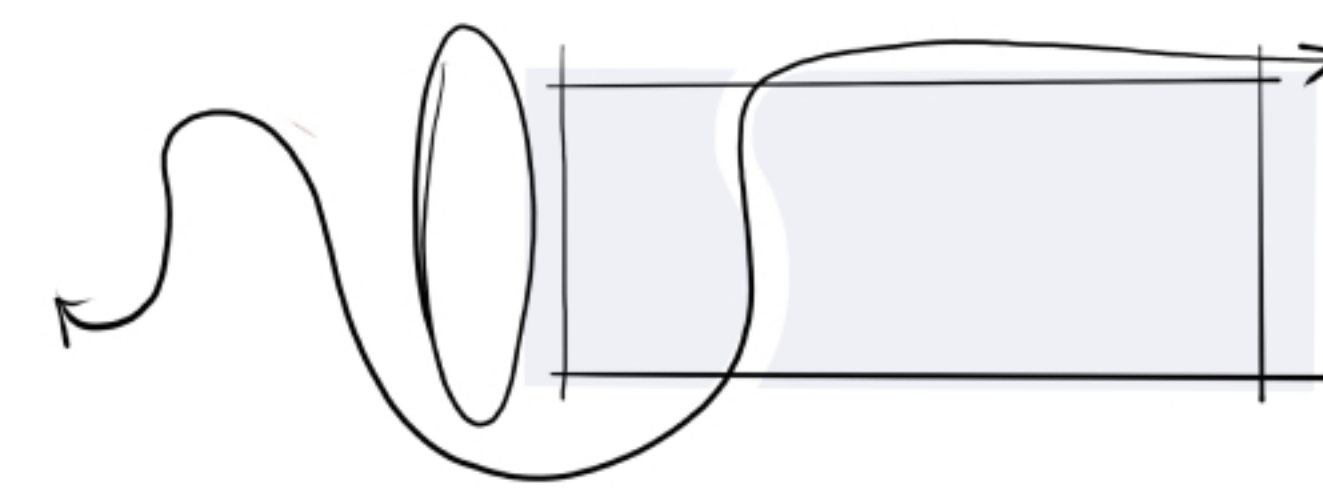


FLOATING STRING SYMPHONY /

LA SYMPHONIE DES FILS FLOTTANTS

Le Cathcart is an existing food court which is part of the Ville Marie underground network in Montreal. This roof proposal introduces a unique architectural feature utilizing the concept of an elevated "street in the sky" to enhance the connectivity and aesthetic appeal of the site. The cables and overall shape were inspired by the fluidity of a red thread. The design incorporates a sky road system built atop the glass ceiling, offering visitors a novel experience while enjoying panoramic views of the surrounding area, particularly the central attraction, The Ring.

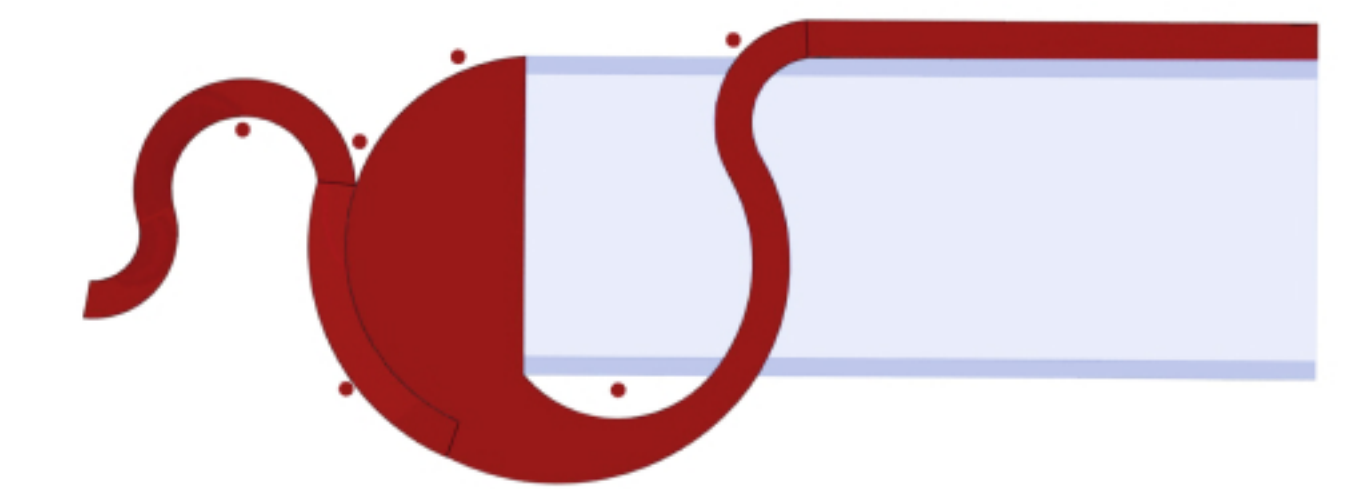
The design concept creates a network of pathways emulating a red thread that seamlessly integrates the existing architecture of Le Cathcart down below. In addition, the structure "cantilevers" over the edge of the glass roof using cables to emphasize the experience and journey. The incorporation of the large platform provides a focal point for visitors to gather and enjoy the scenic views which face Mount Royal.



Concept Parti



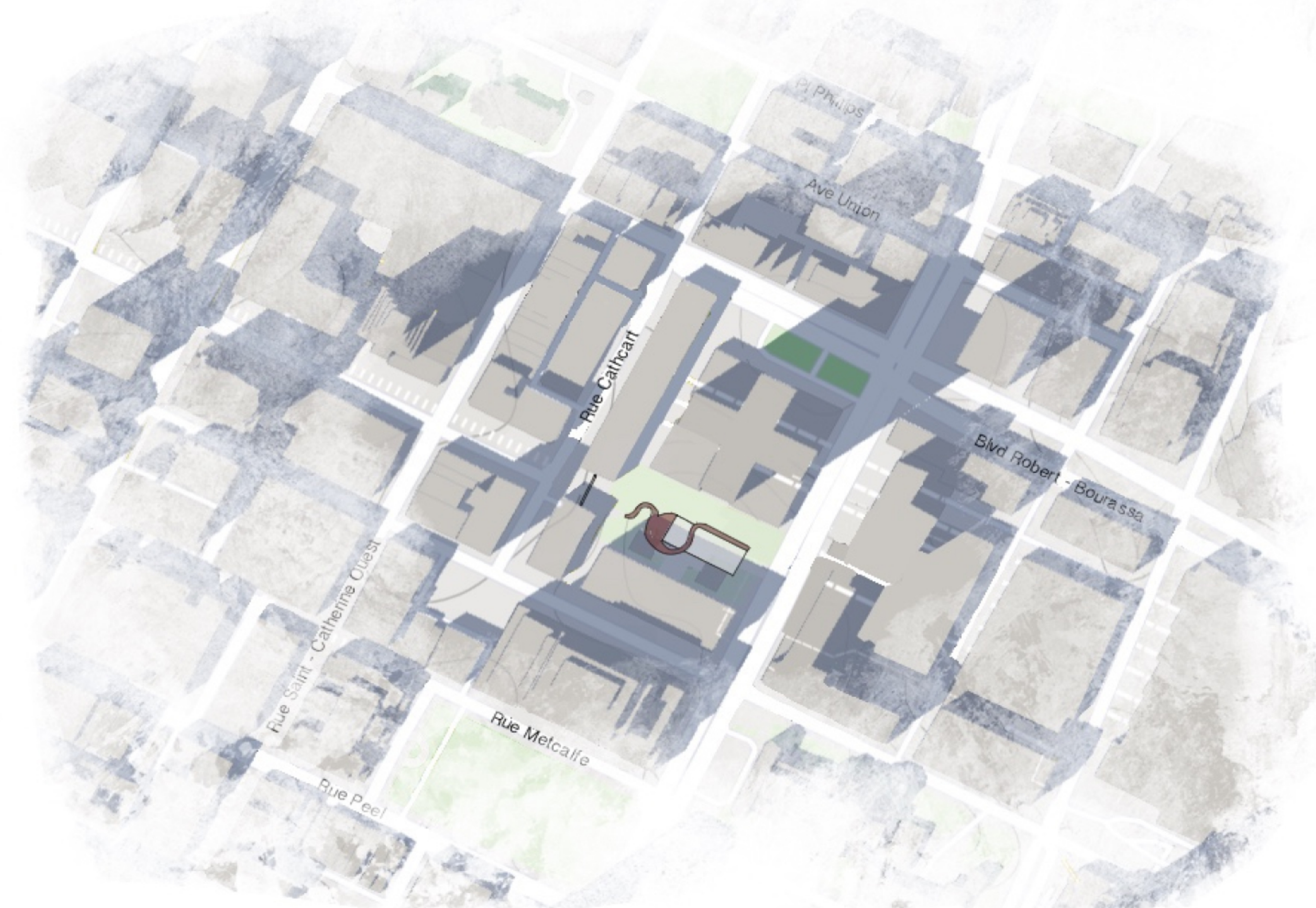
Roof Intervention



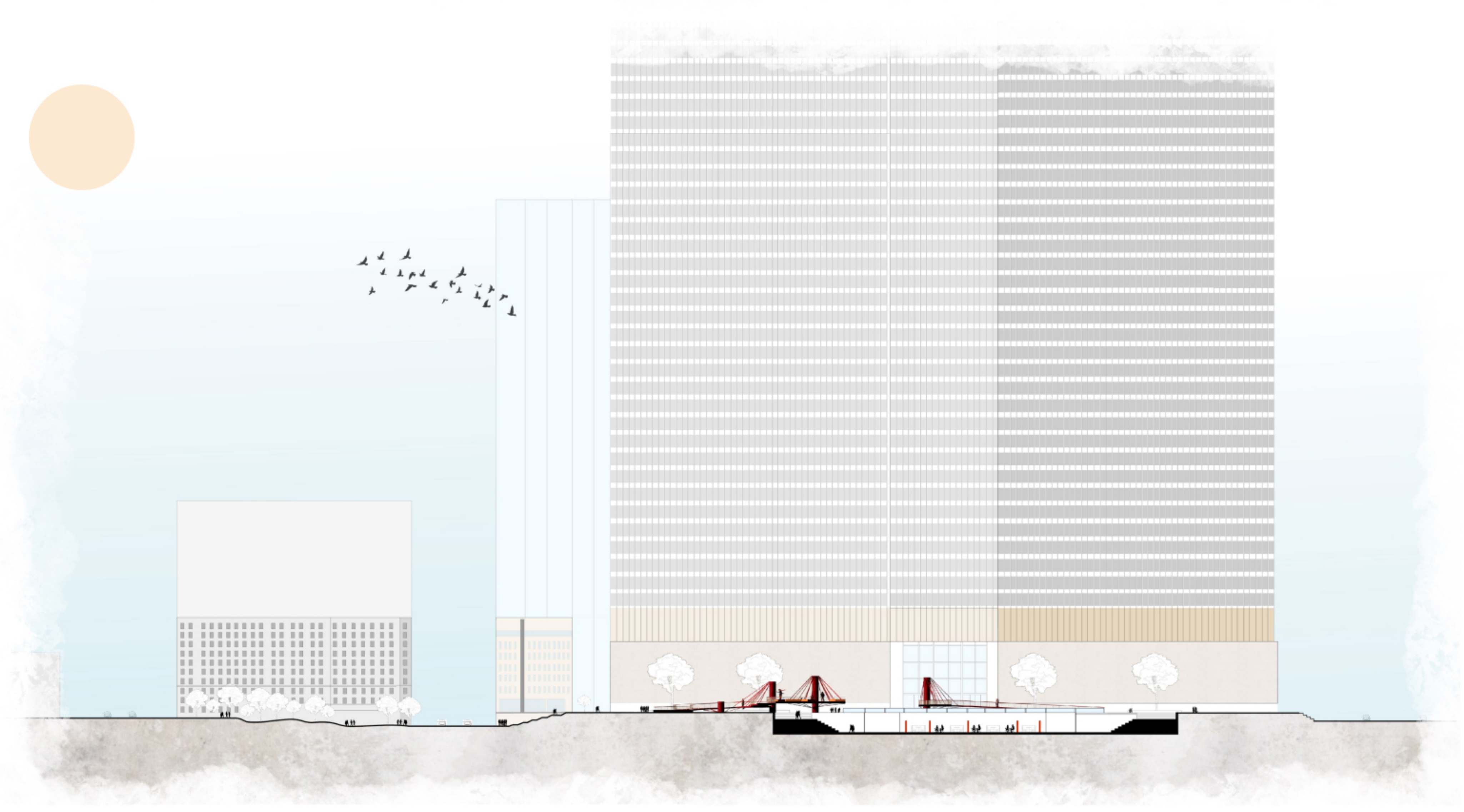
Glass Roof Integrated



RENDERED VIEW OF ROOF INTERVENTION



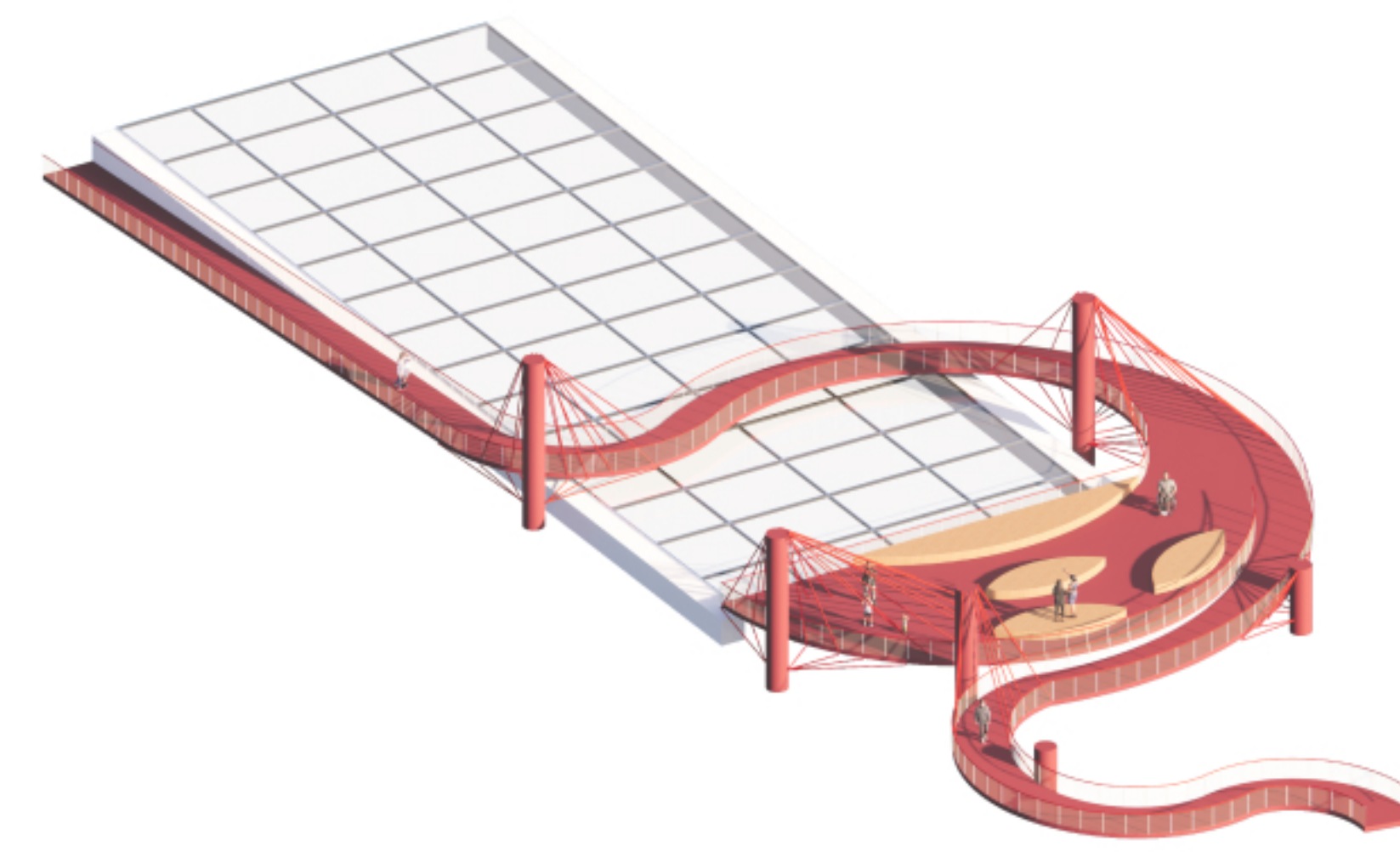
SITE PLAN



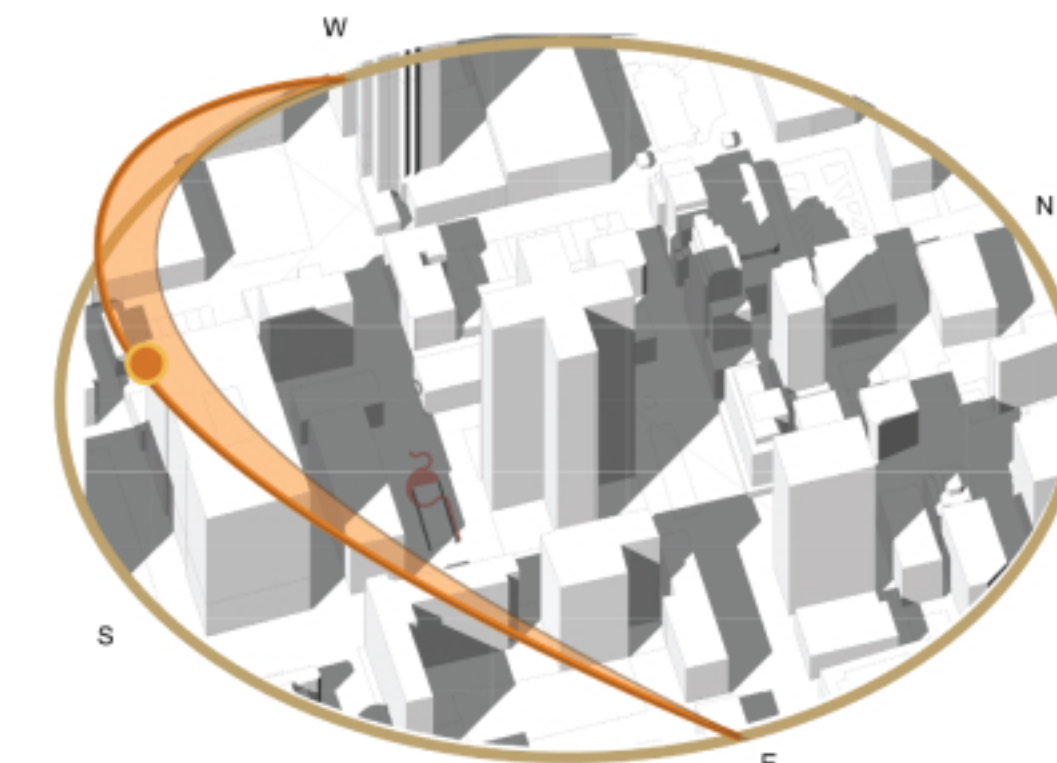
SITE LONGITUDINAL SECTION



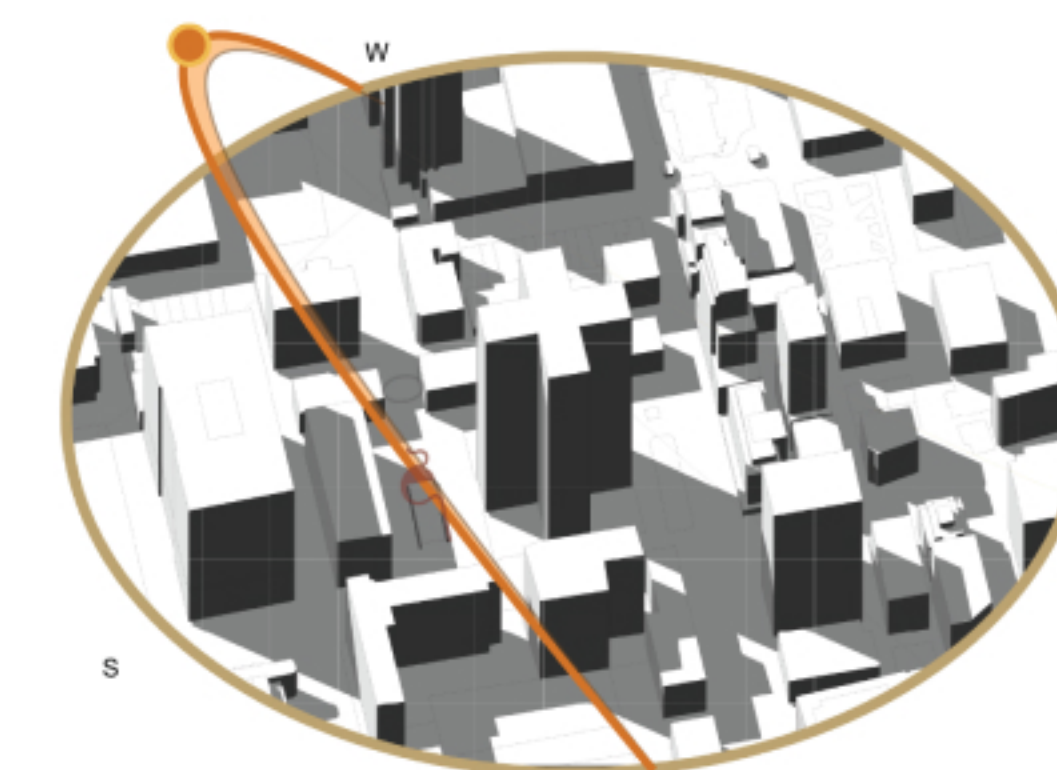
AERIAL RENDER OF SITE



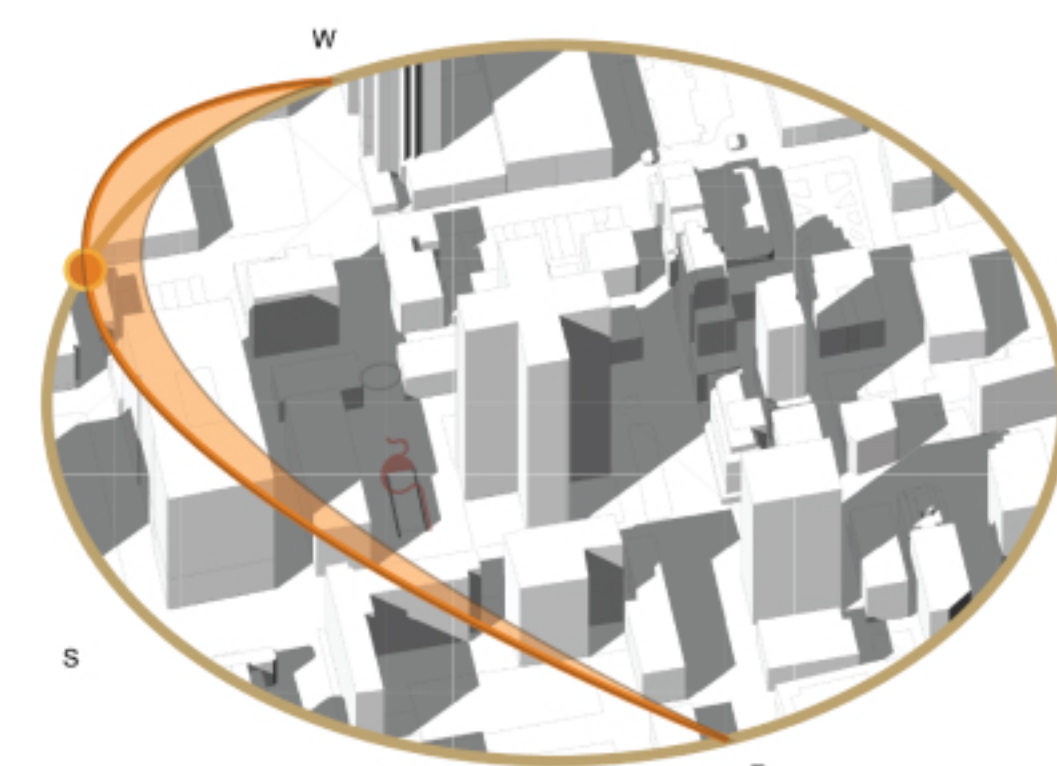
ISOMETRIC VIEW OF ROOF



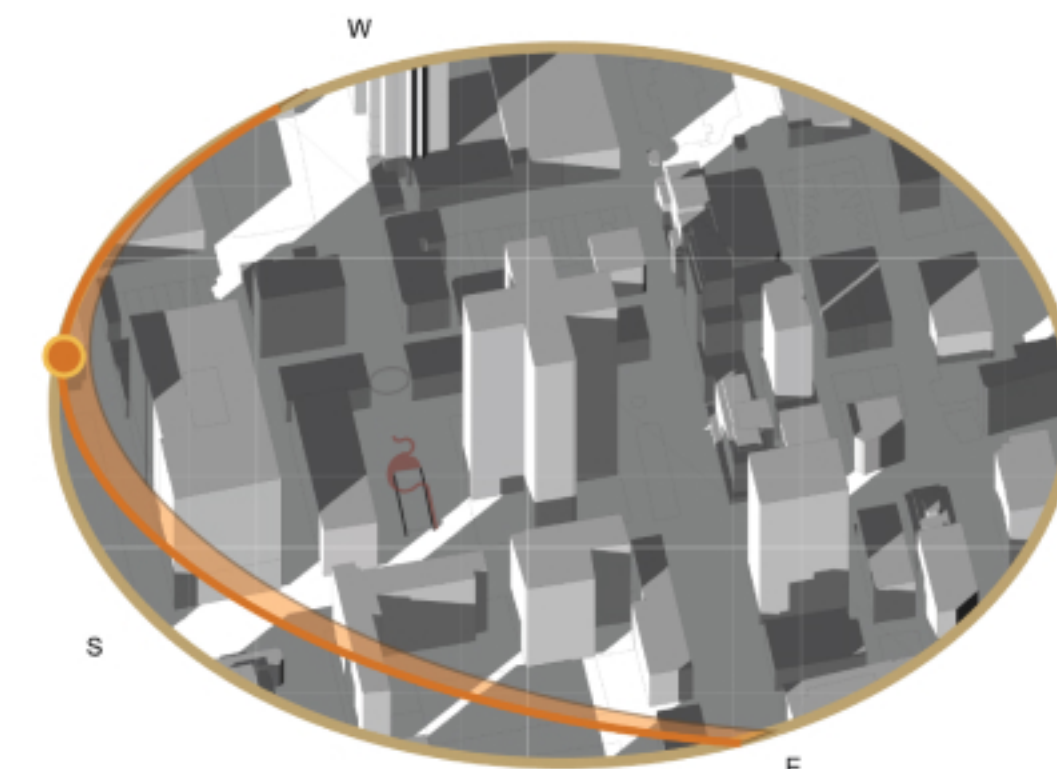
SPRING



SUMMER



FALL



WINTER

Key Features

UNIVERSAL DESIGN

Ramp entrances are available at the East and West sides of the structure to ensure the structure is accessible to everyone.

COMMUNITY ENGAGEMENT

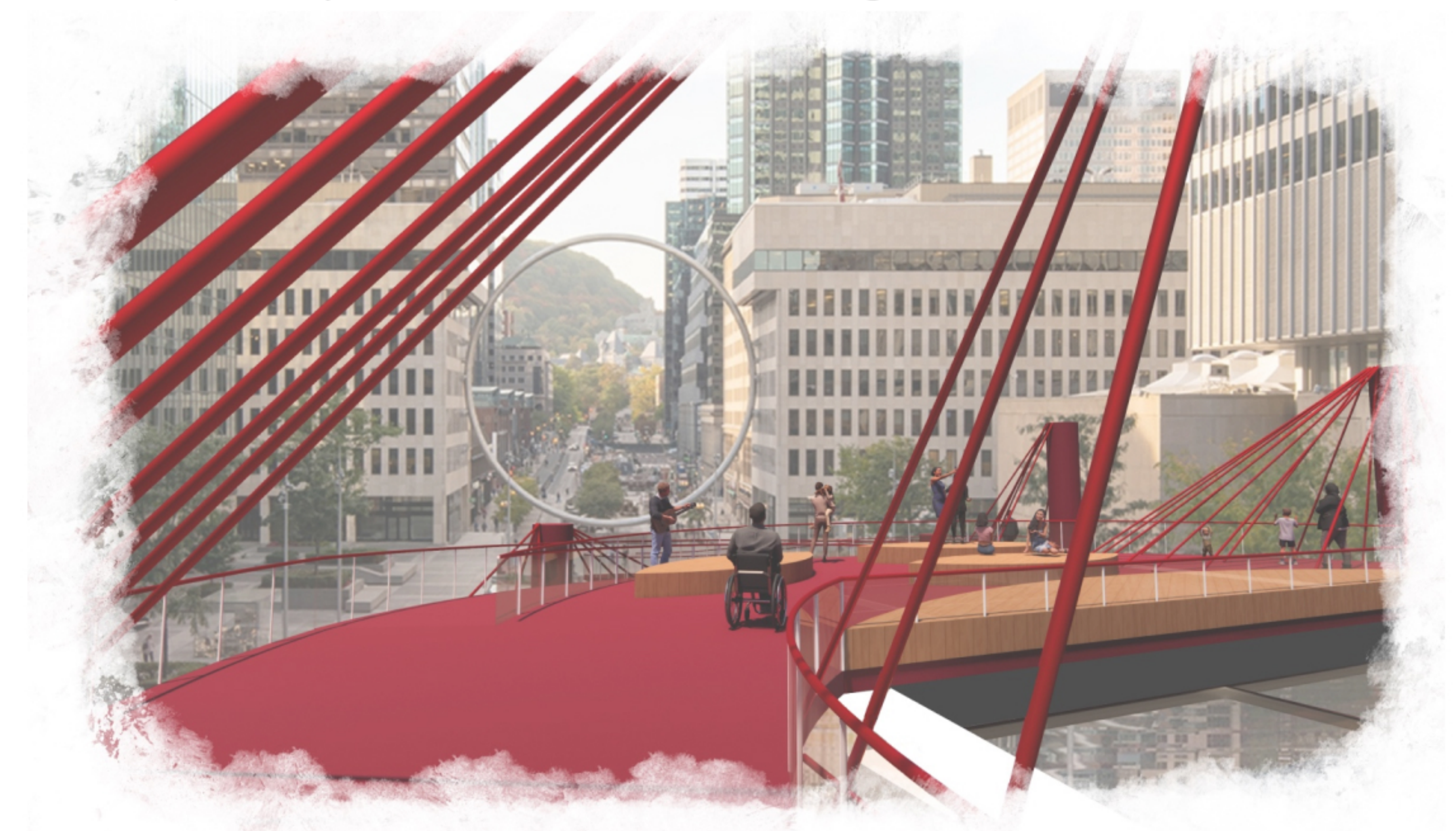
Central platform serves as a gathering point for visitors by offering unobstructed views of The Ring, allowing visitors to pause and appreciate their surroundings.

STREETS IN THE SKY

One of the distinctive features of this intervention is the red ramp that guides visitors on a journey through elevated pathways. The red colour responds to the existing red columns featured in Le Cathcart food court seen below the glass roof. It also adds visual interest and creates a sense of continuity along the route.

CANTILEVER

Tension wires are installed along the sides of the pathway to add a playful element to the design. These wires serve a practical purpose by enhancing safety while also creating dynamic visual effects, especially when illuminated at night.



RENDERED EYE-LEVEL VIEW

