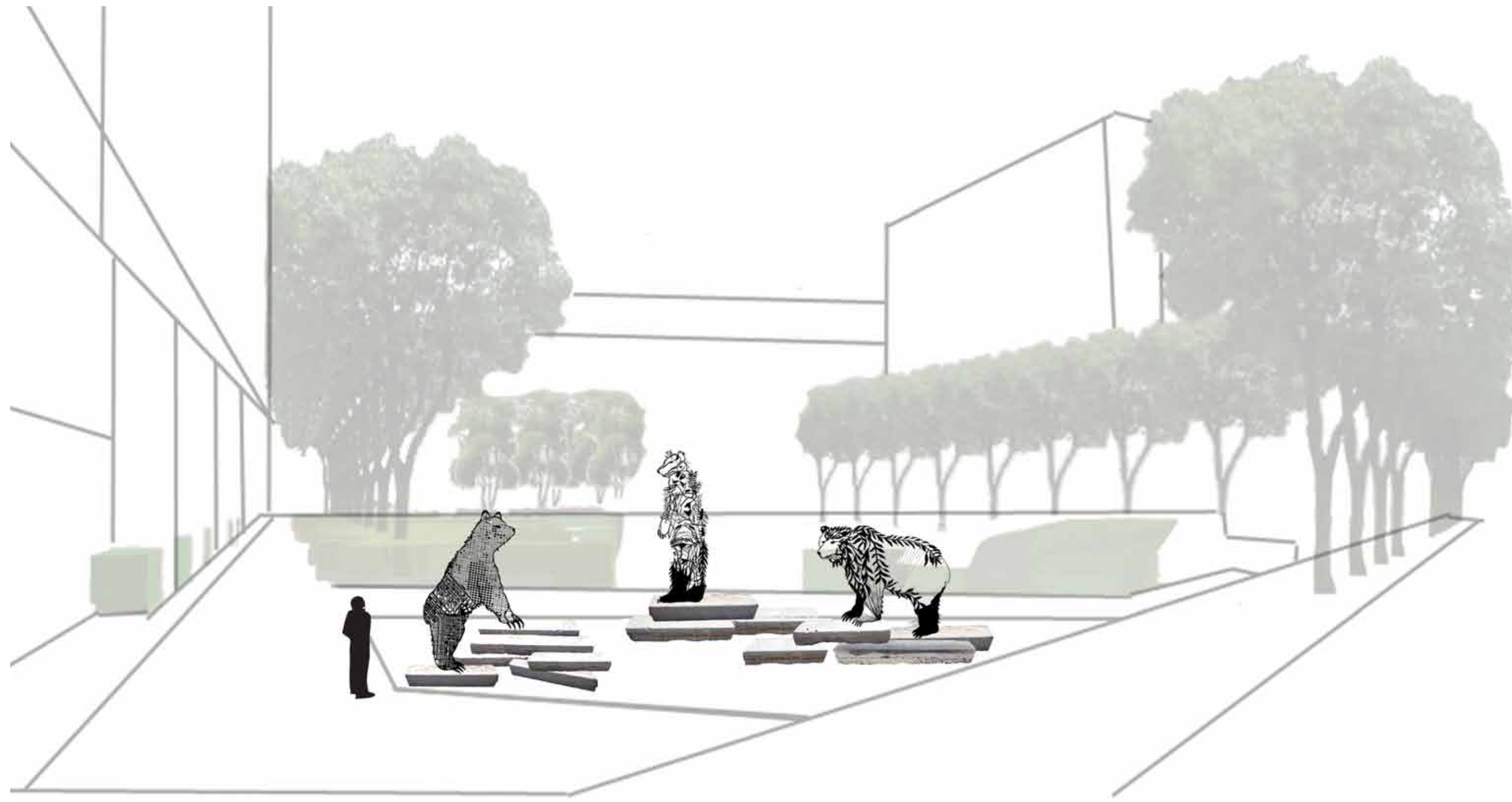


Art proposal for the DAGGETT PARK PUBLIC ART PROJECT

Adriane Colburn



ELEVATION

MISSION MARSH BEARS

A DYNAMIC ENTRYWAY INTO A NEW NEIGHBORHOOD PARK

Mission Marsh Bears consists of three large sculptures of grizzly bears made from 1/2" waterjet cut steel. The bears will stand atop pedestals made from stacked piles of reclaimed granite curbing provided by the SF Department of Public works. As the sun crosses the sky and passes over the three bears, these intricate forms will cast an array of shadows across the ground. The bears will be oriented to maximize their interaction with light and to create a dynamic entryway into the park.

NATIVE PLANTS AND ANIMALS OF THE AREA

Mission Marsh bears reflects the history of the site of Daggett Park while simultaneously responding to the contemporary role the park will play in the neighborhood. The location of Daggett Park is on the shores and marshland of what was formerly Mission Bay. This body of water was home to a multitude of plants and animals until it was filled in with urban debris from fires, earthquakes and the removal of sand dunes in the late 1800's and early 1900's. This work of art will reintroduce historic species such as the Grizzly Bear and the native plants and animals that make up the form and structure of the sculptures. It will also combine a geometric element into the organic animal forms, referencing the contemporary grid of urban streets and architecture in concert with the natural world.

UNITING HISTORIC AND CONTEMPORARY SAN FRANCISCO

As the areas surrounding the former Mission Bay become developed with new structures, biotech, industry and homes, the neighborhood carries a distinct aesthetic difference from older areas of San Francisco. Mission Marsh Bears brings other parts of the city to this new area by incorporating reclaimed curbing. This material brings with it the legacy of an older San Francisco and the mark of a long history of feet walking across them. The curbs continue a long tradition of reuse in San Francisco and are a reference to the historic debris that lies beneath the ground.

MATERIALS



Waterjet Cut Steel

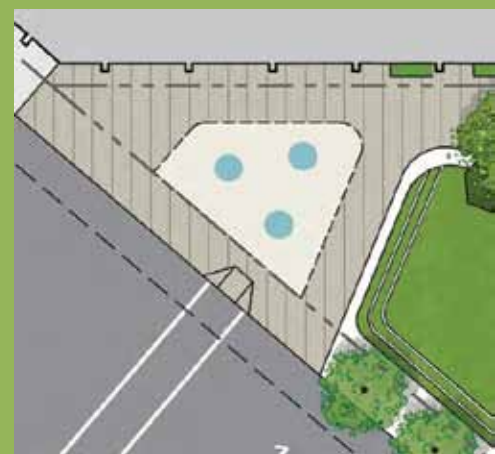
Bear Sculptures: 1/2" waterjet cut steel, cut into intricate content-rich patterns. Surface will be steel gray, sealed with a durable Tnemec coating to protect the color and quality of the metal.



Reclaimed Curbing

Curbing: Reclaimed stone curbing in a variety of dimensions will be employed to create pedestals on which the bears will be standing and anchored into. The stone, removed from areas throughout the city as curbing is replaced, will be provided by the San Francisco Department of Public Works

PLAN VIEW

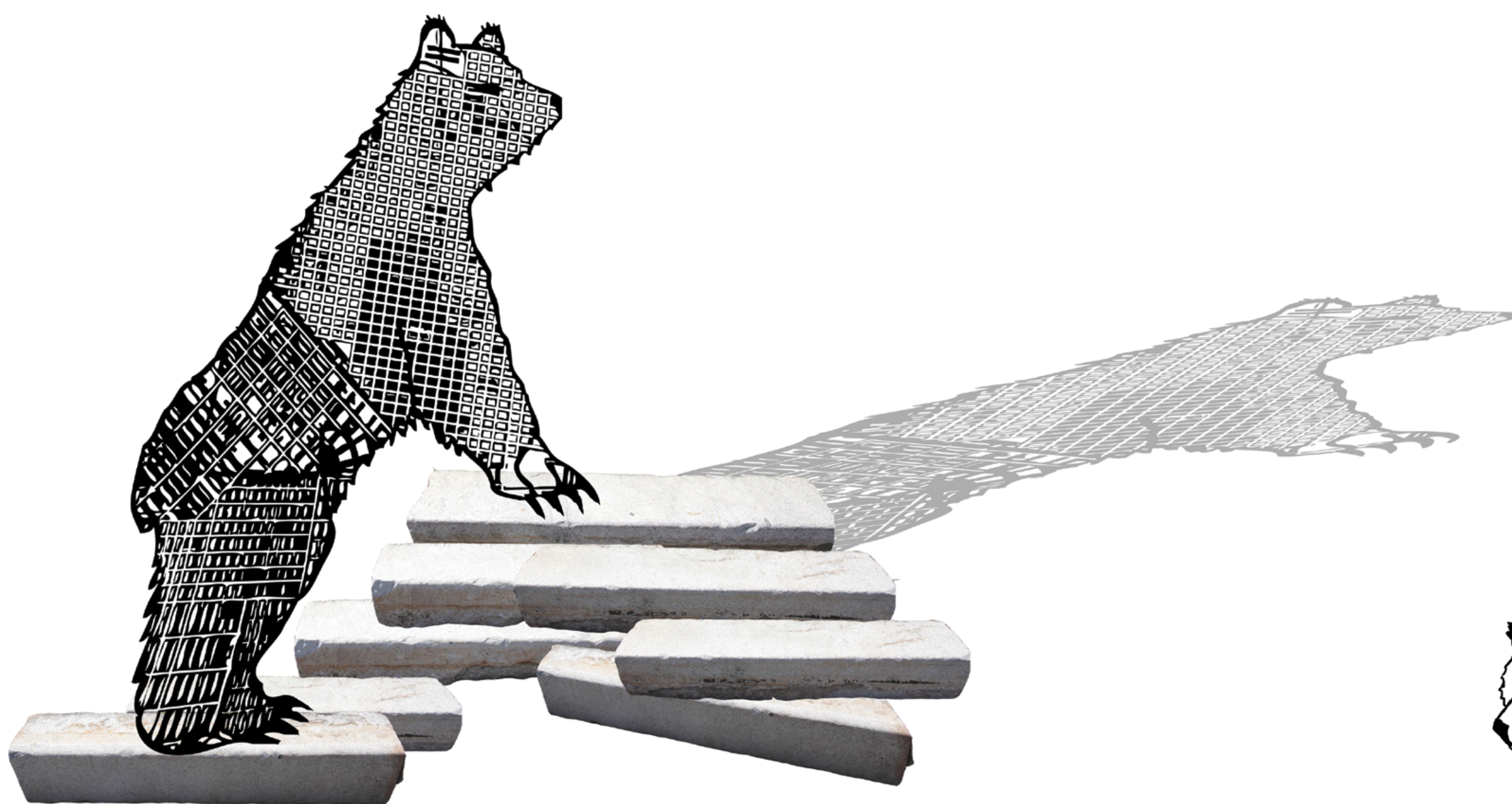


Shadow Play: The bears will be oriented to maximize their interaction with light and to create a dynamic entryway into the park.

FIGURE:
13 feet high



As the sun crosses the sky, the forms will cast an array of shadows across the ground.



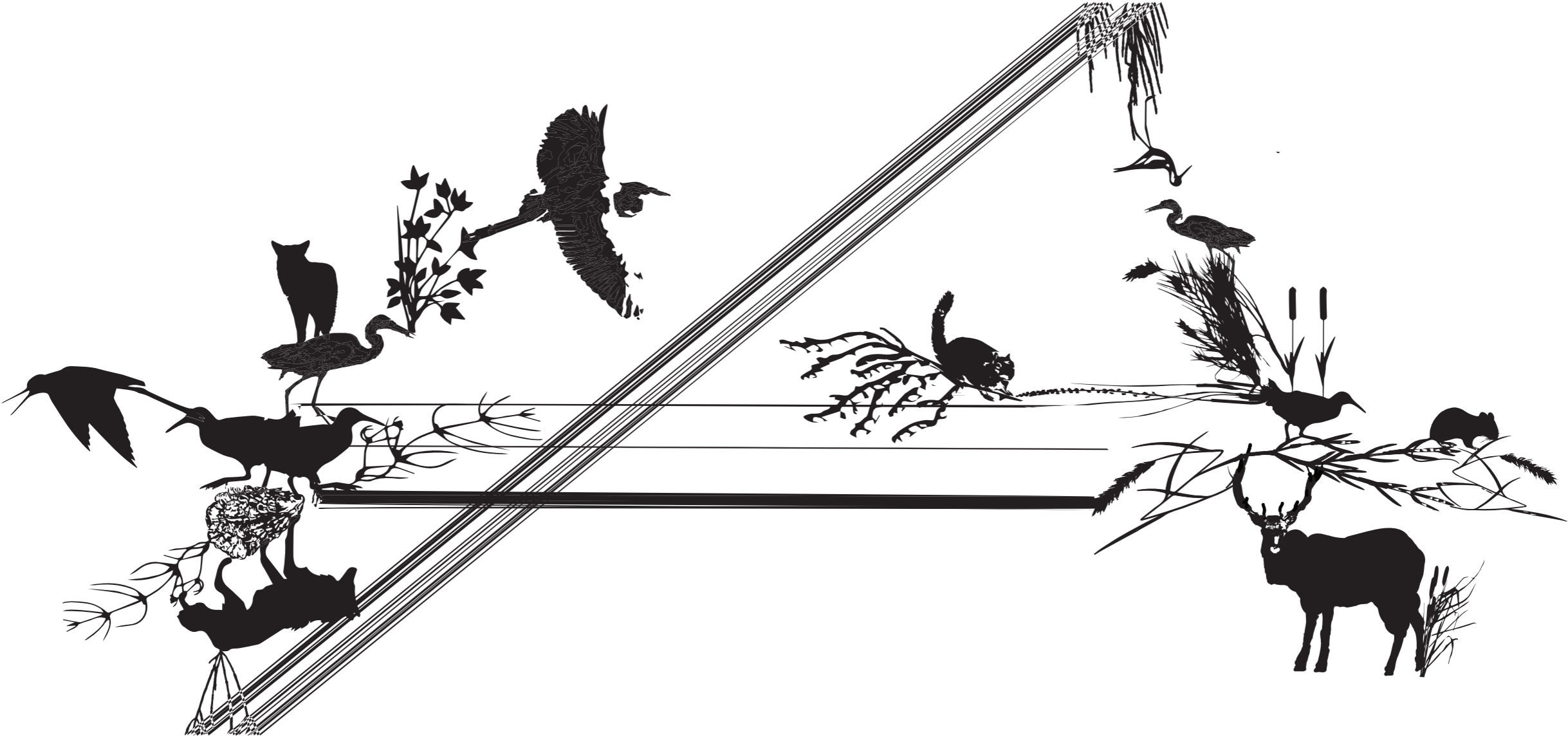
Sculptures reference historic species such as the Grizzly Bear, native plants of the area, and the contemporary grid of urban streets.

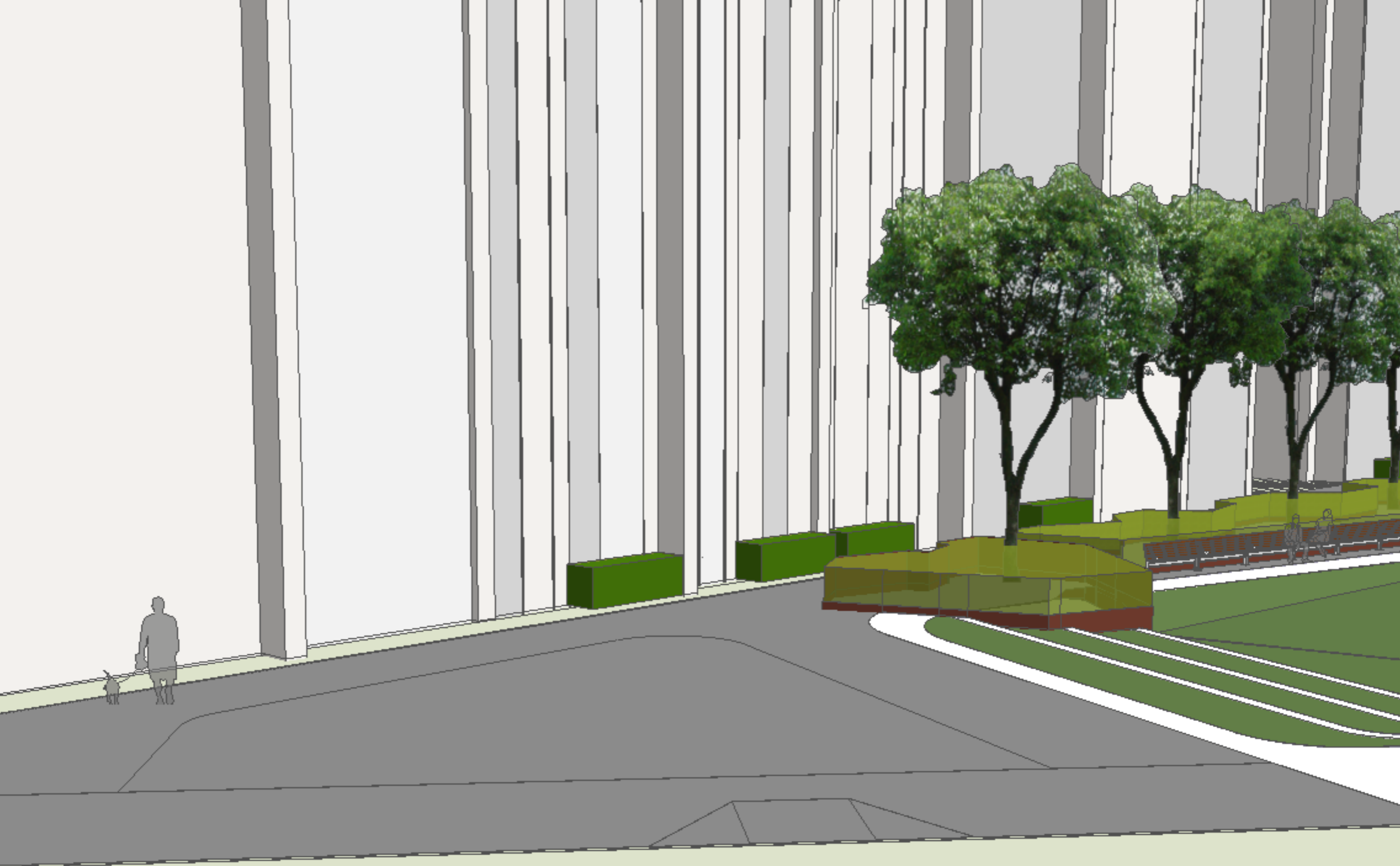
Reclaimed curbing references a long history of people walking in the city, as well as the tradition of reuse in San Francisco.



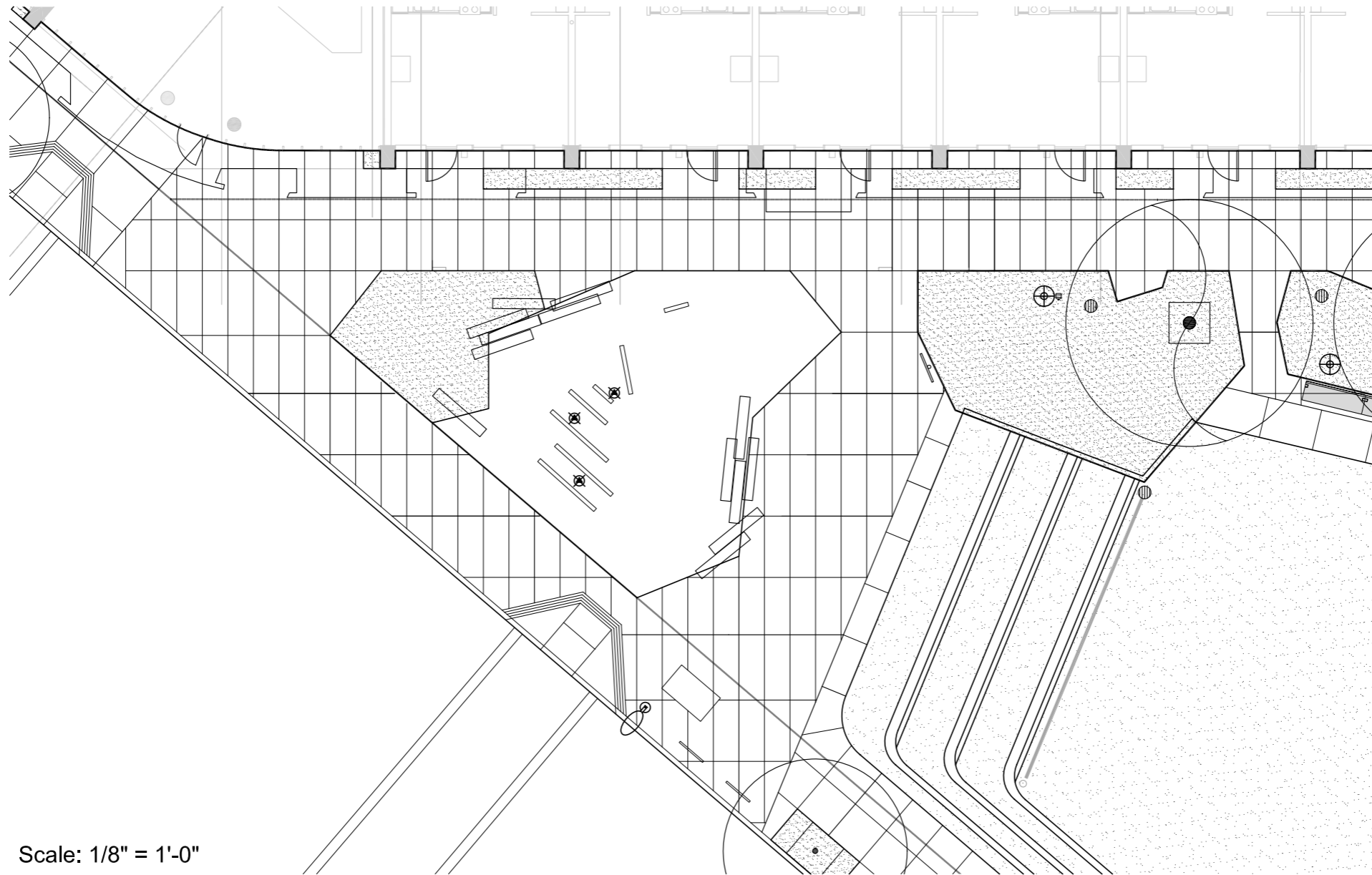
Dagget Park- Public Art Project

Adriane Colburn



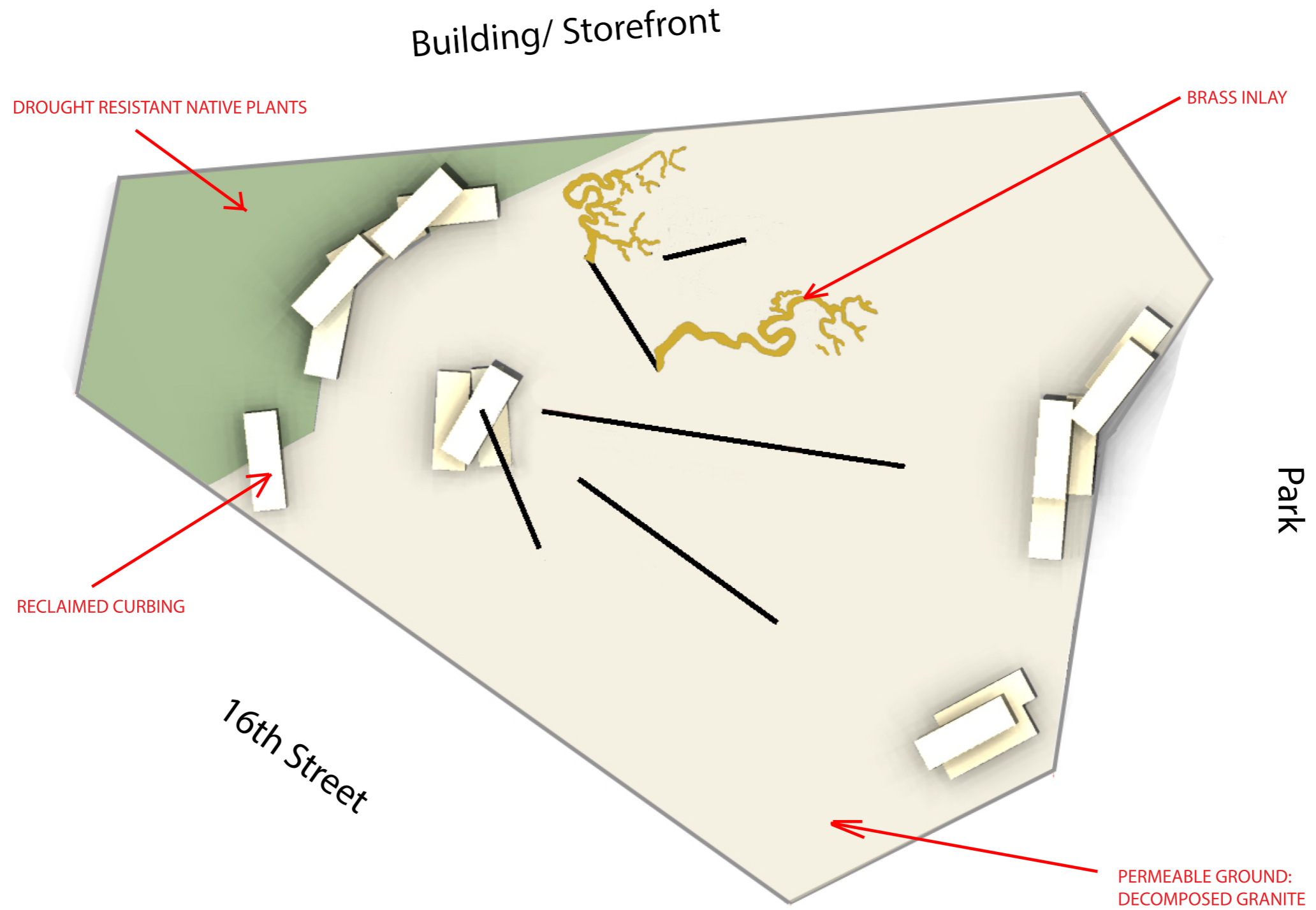


Artwork Site

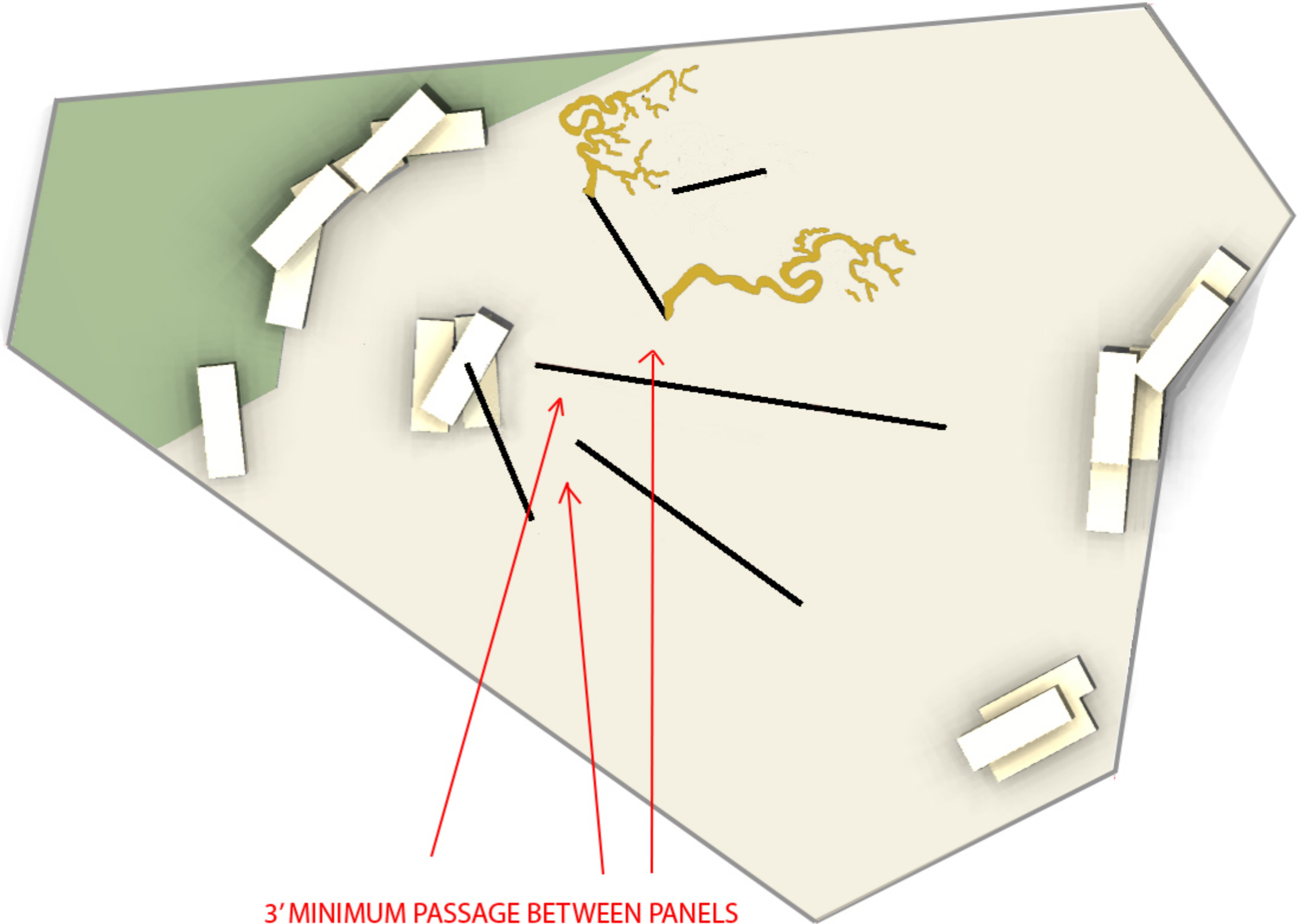


Scale: 1/8" = 1'-0"

CMG changes to site/ground layout



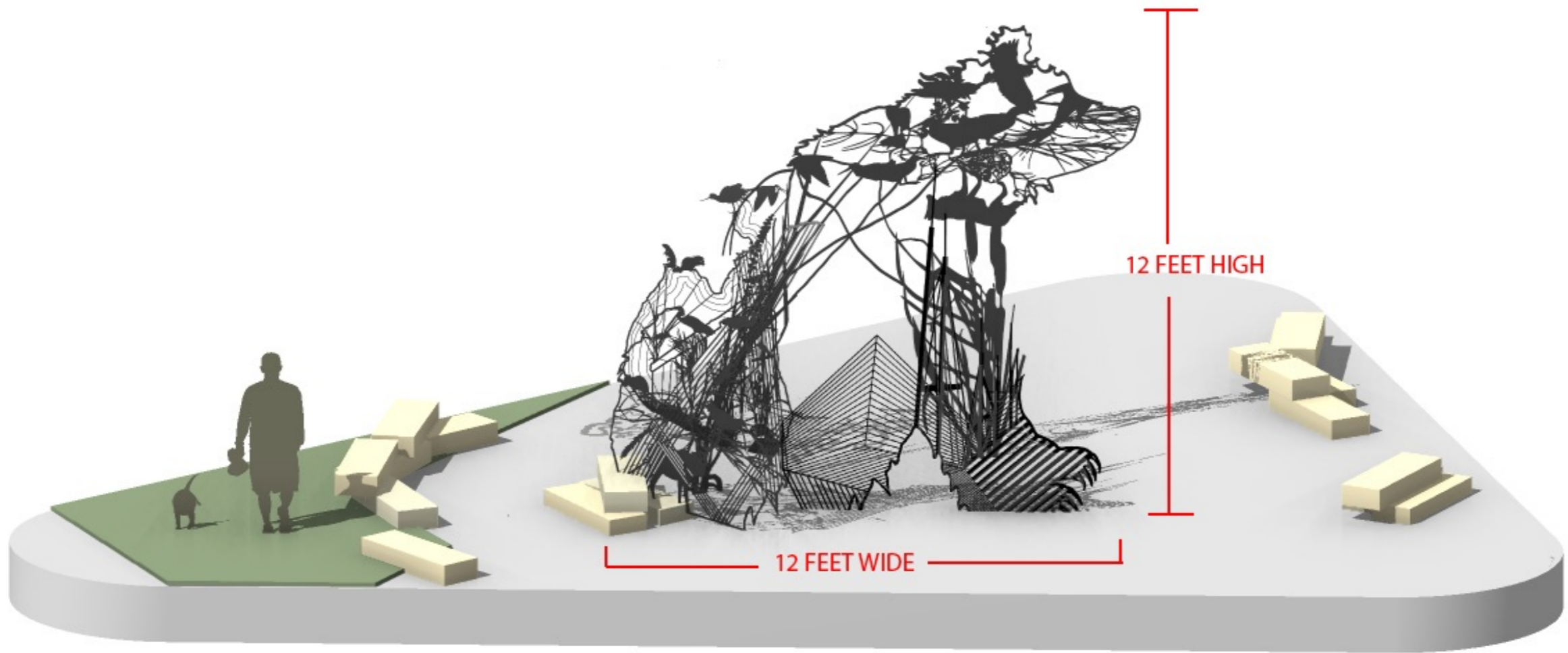
Plan view of site with artwork

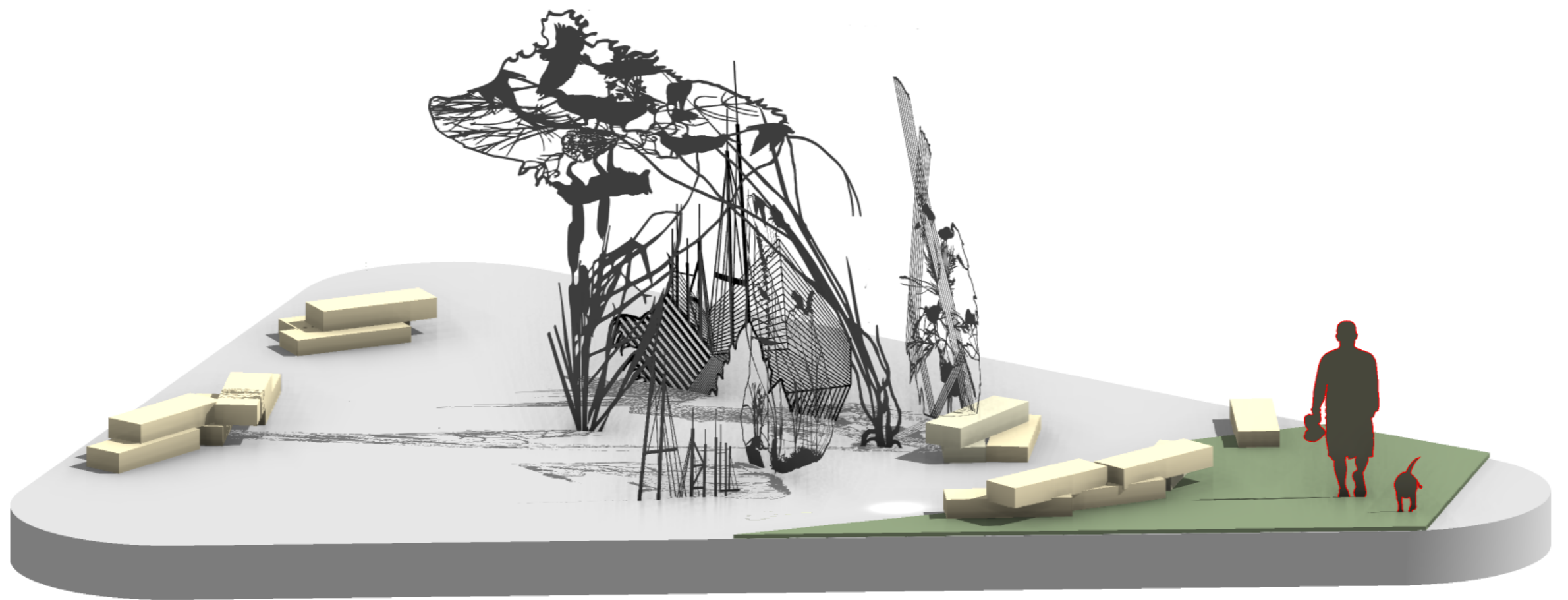


3' MINIMUM PASSAGE BETWEEN PANELS

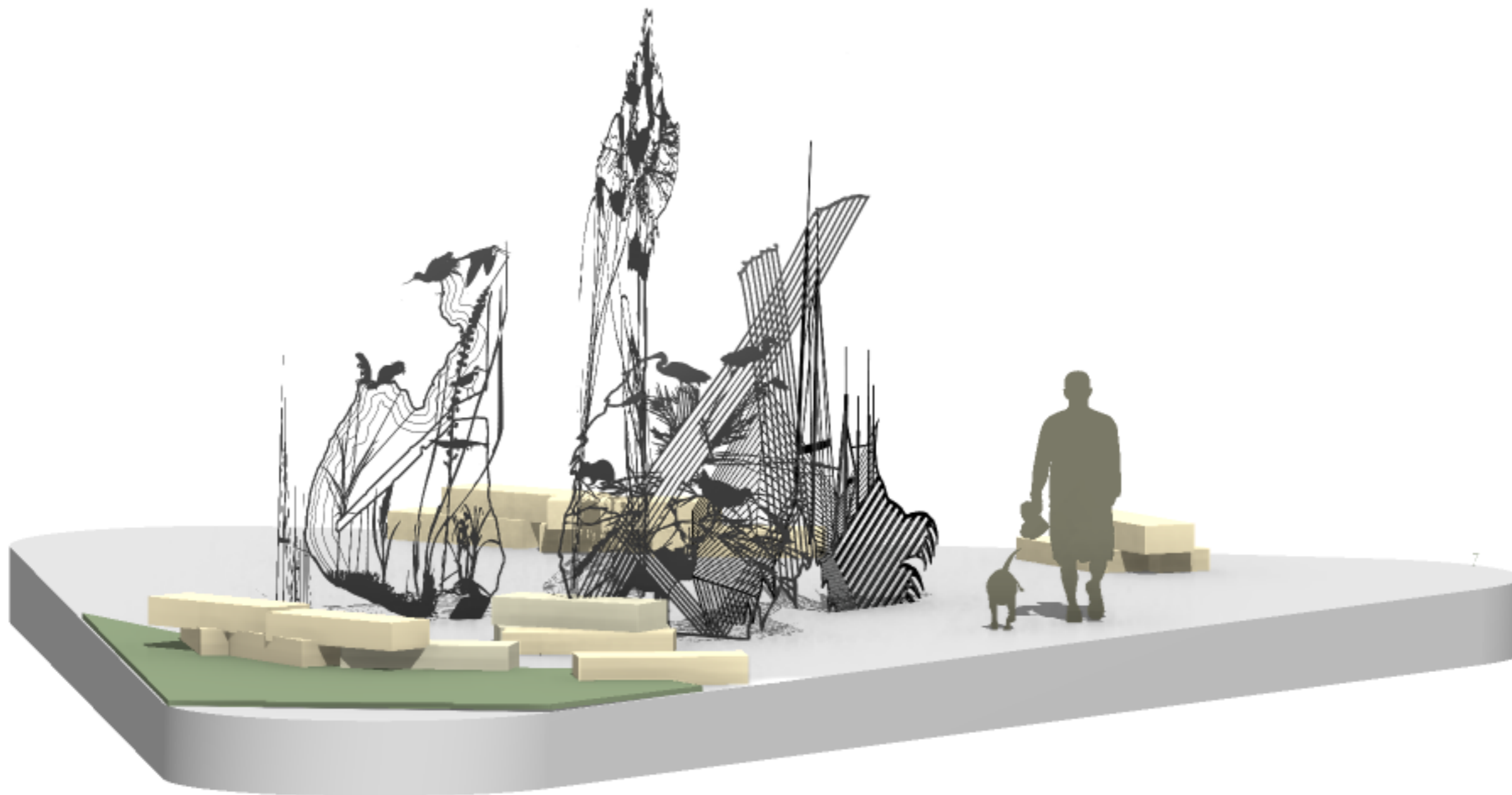


View from 16th Street

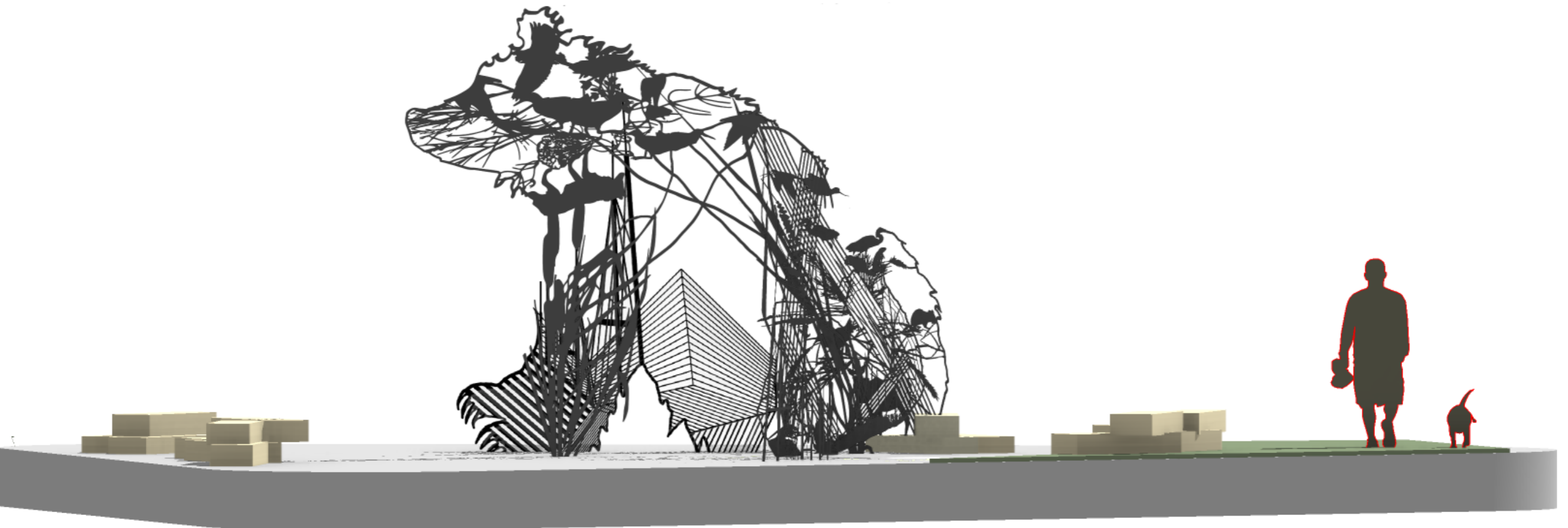




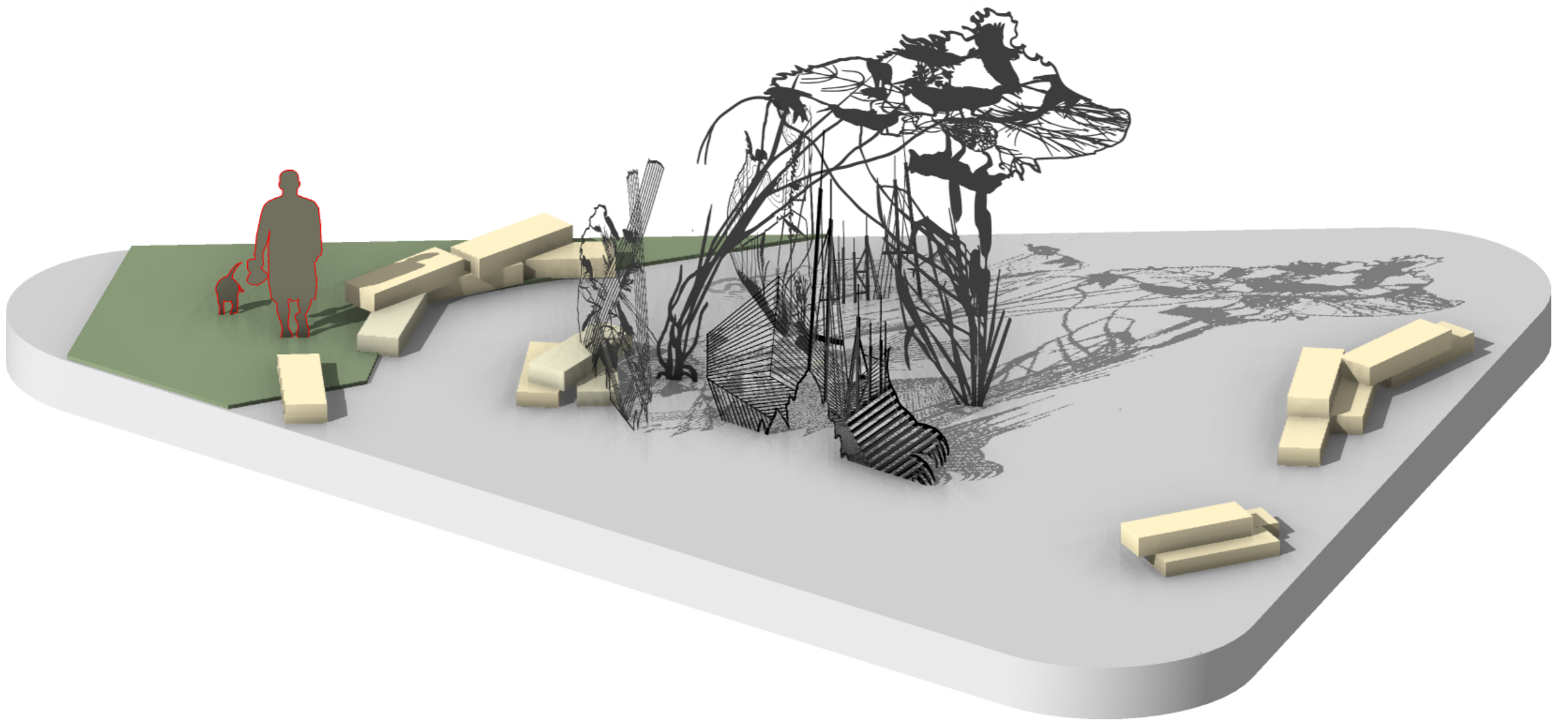
View from building



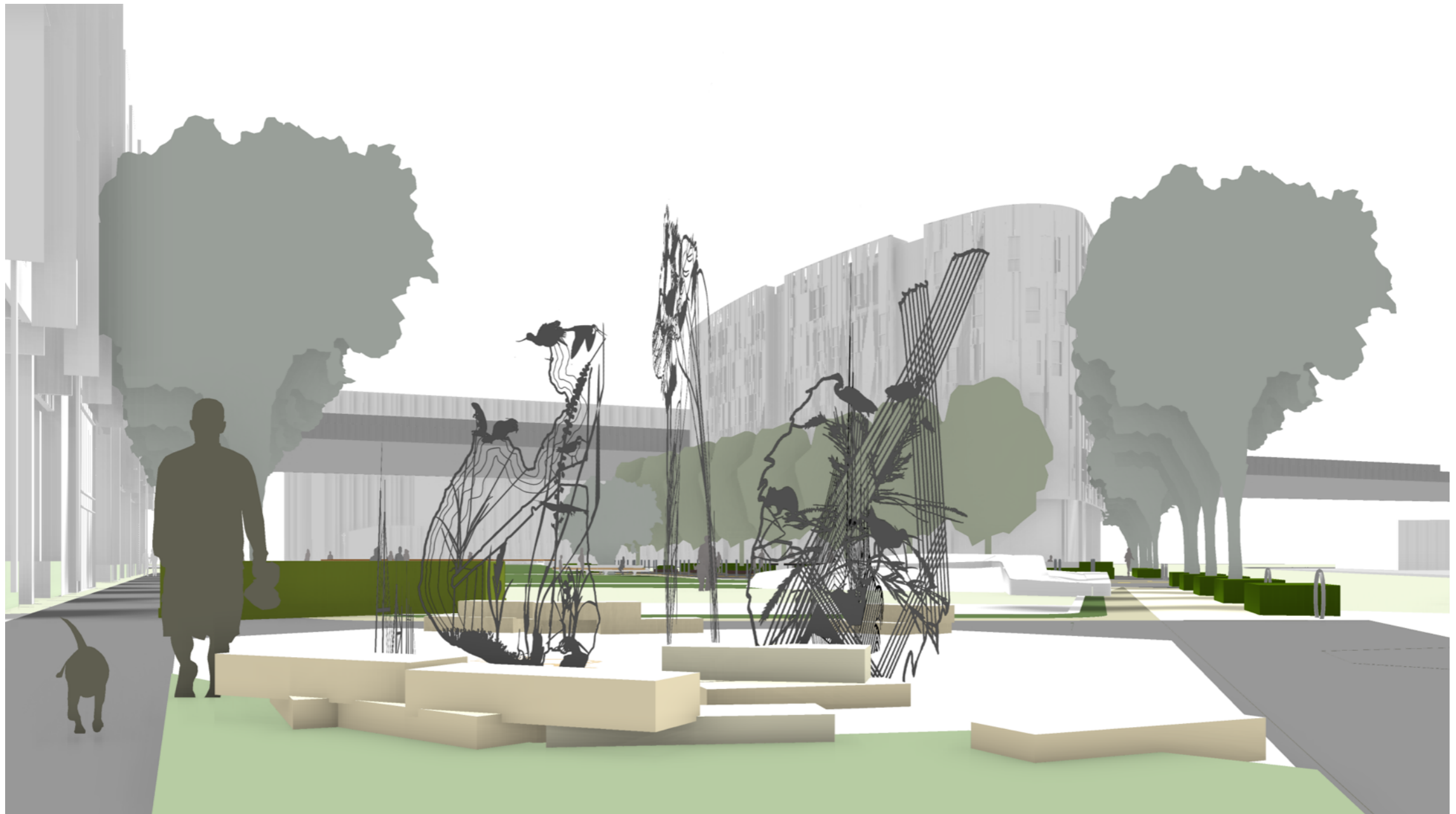
view from walking down 16th street



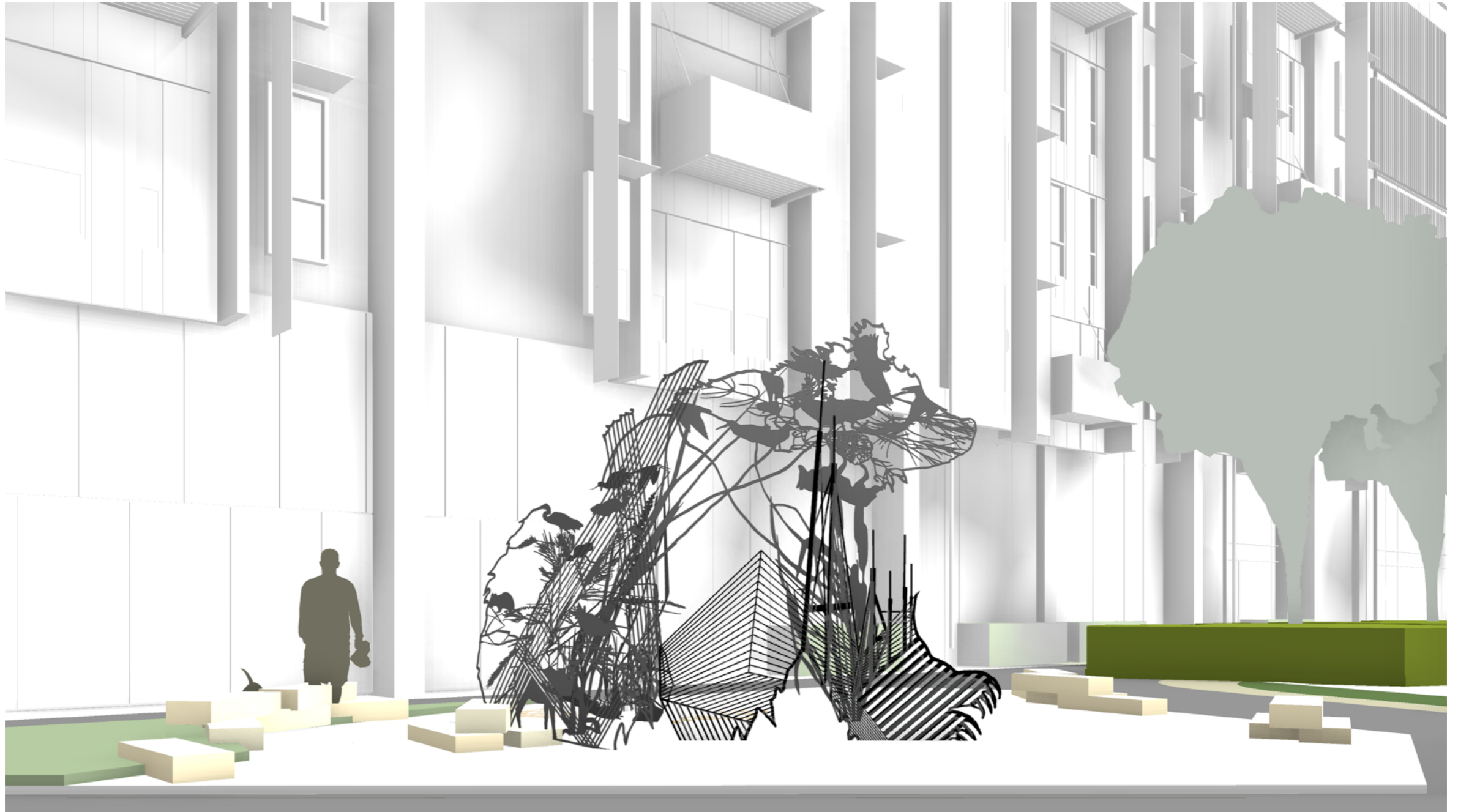
Back of Bear (from storefronts)



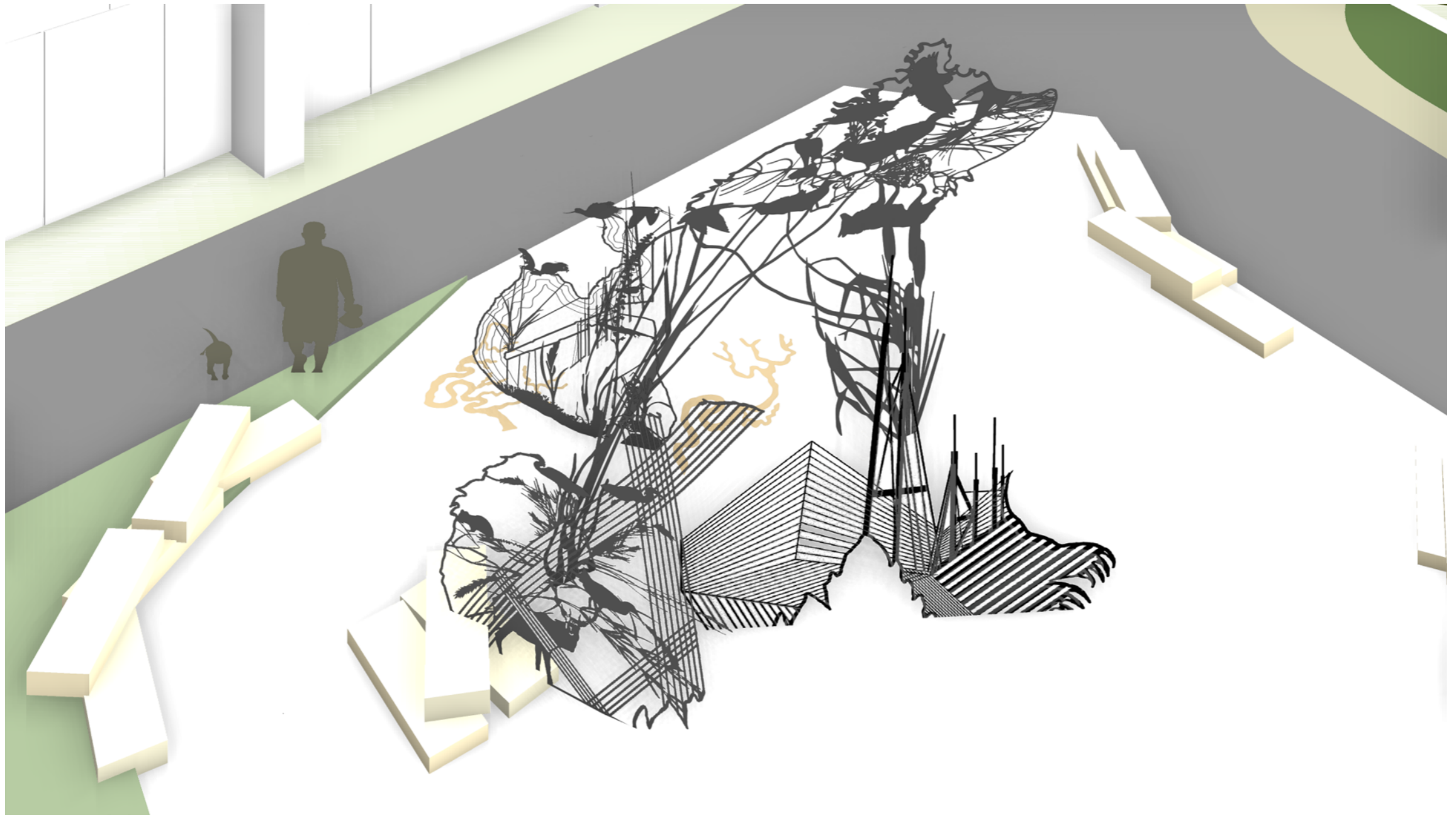
shadows



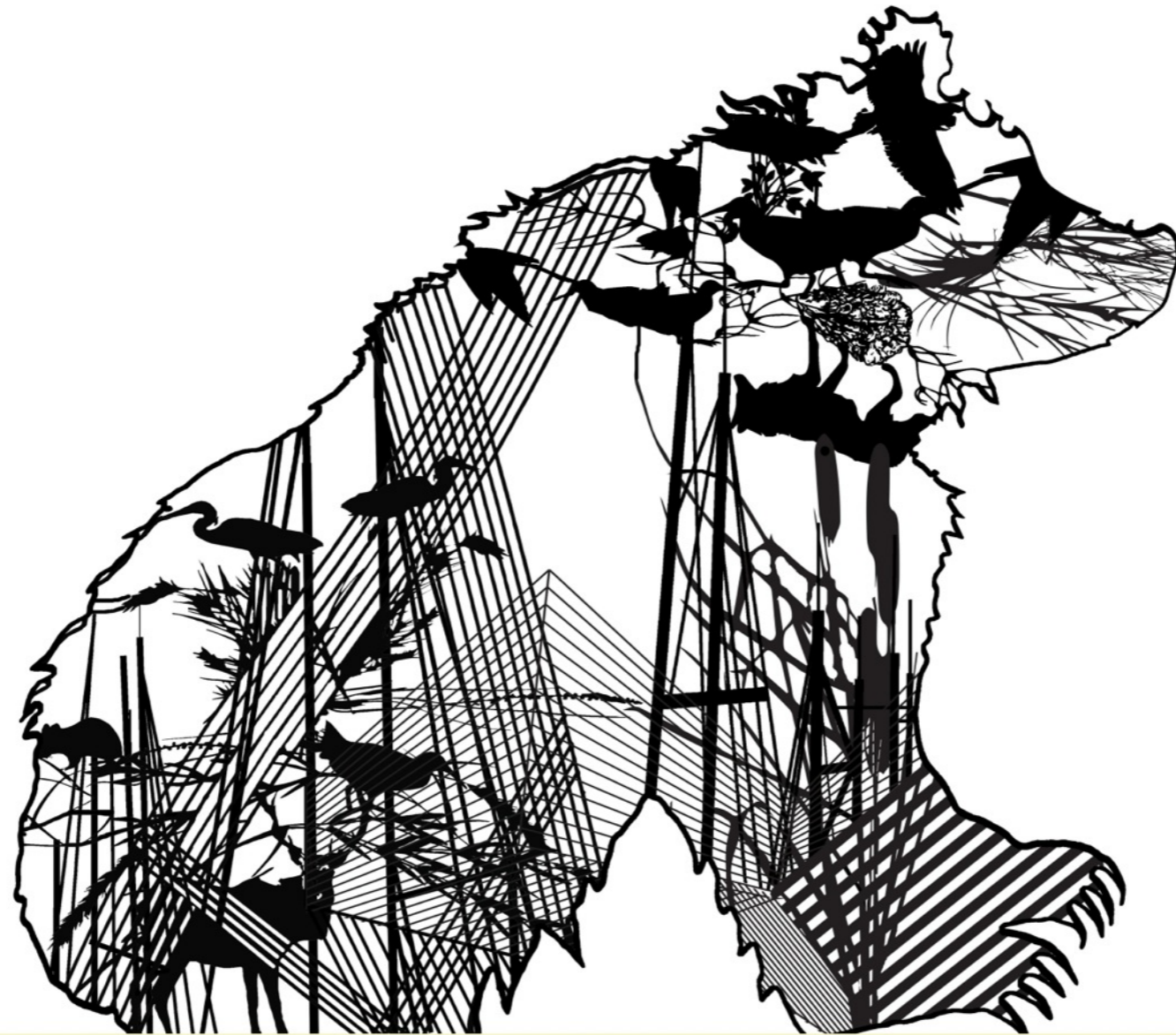
project in park environs



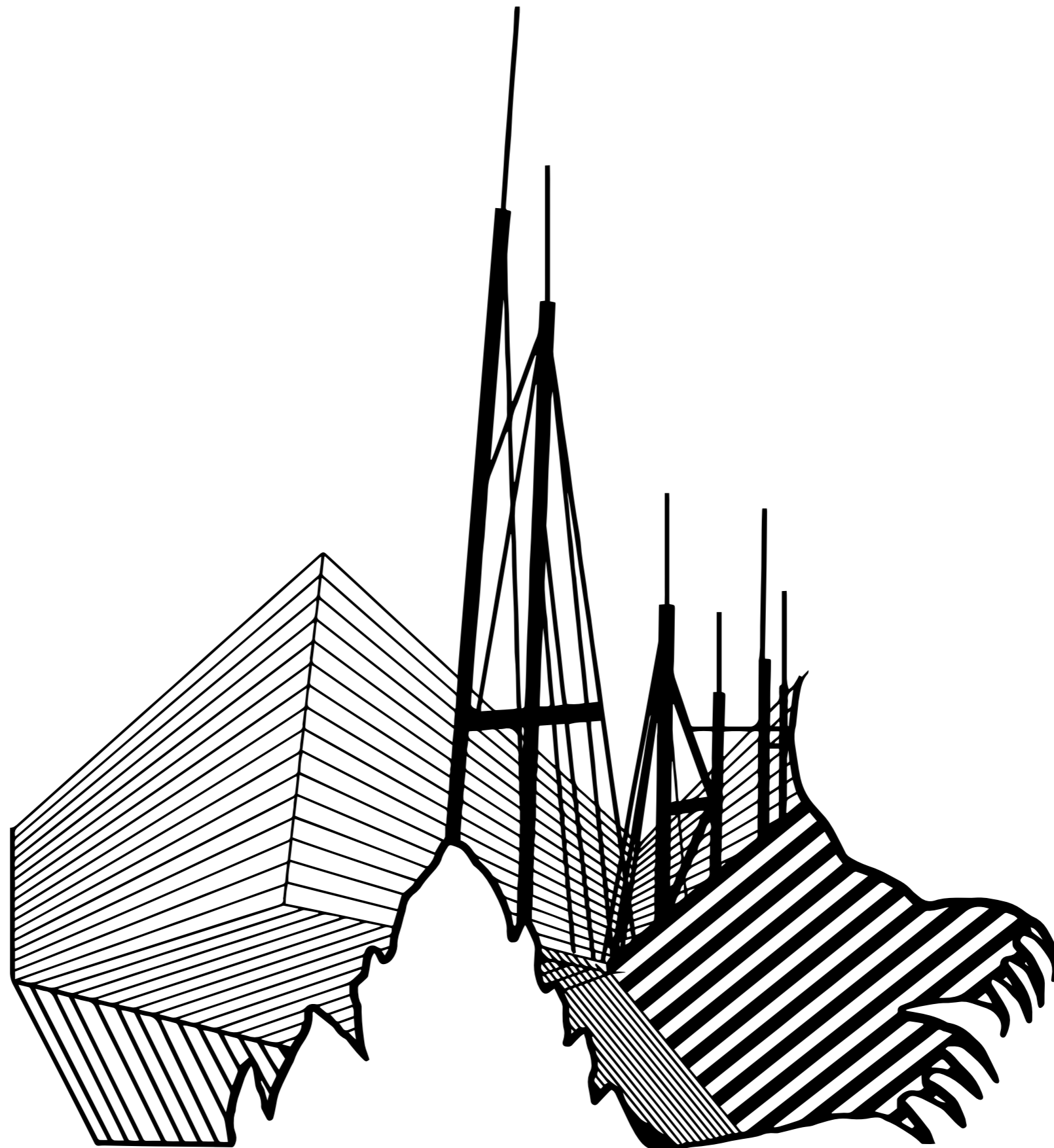
project with buildings



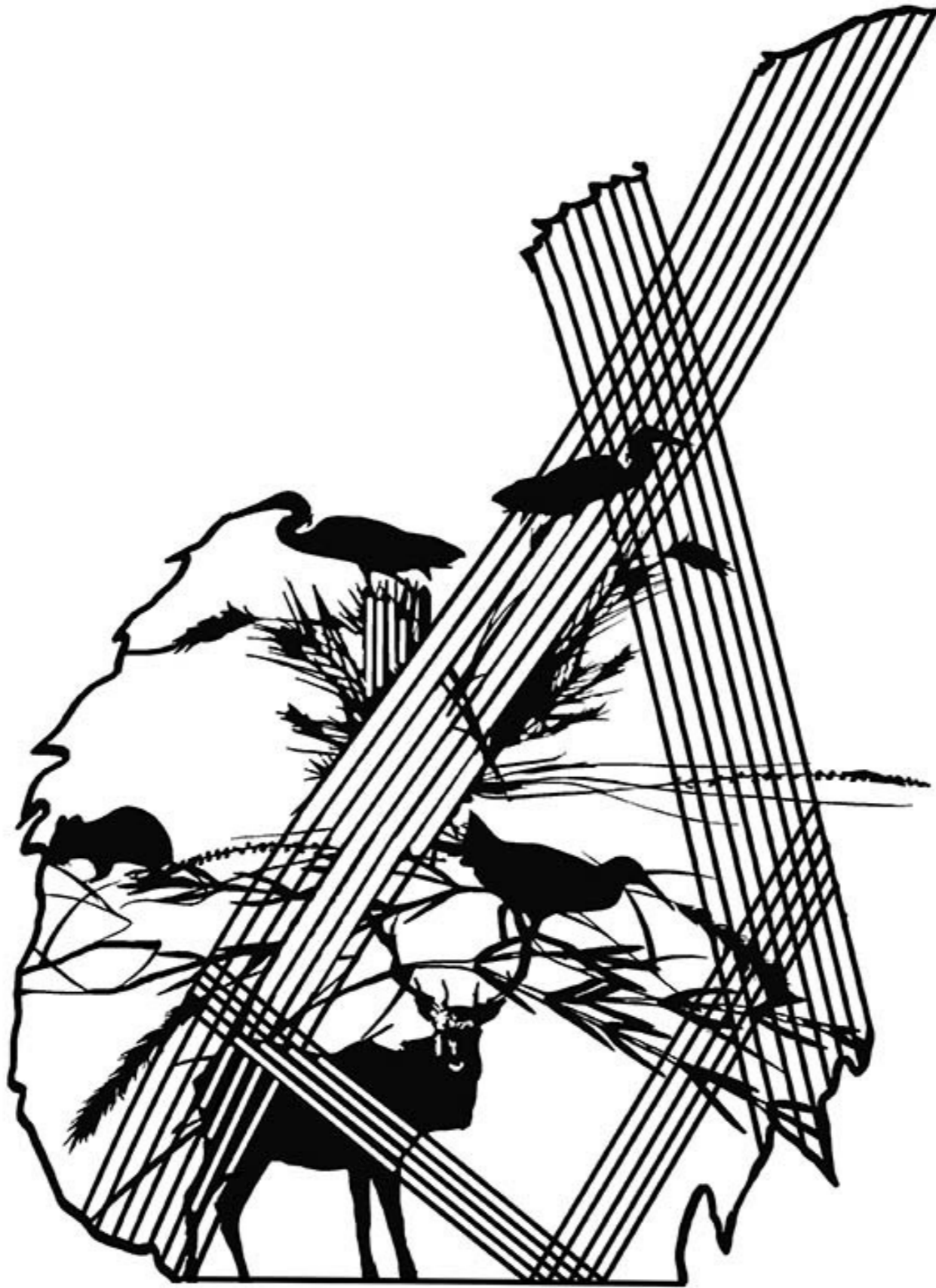
Aerial View from buildings



Front view of bear



Bear-Layer 1



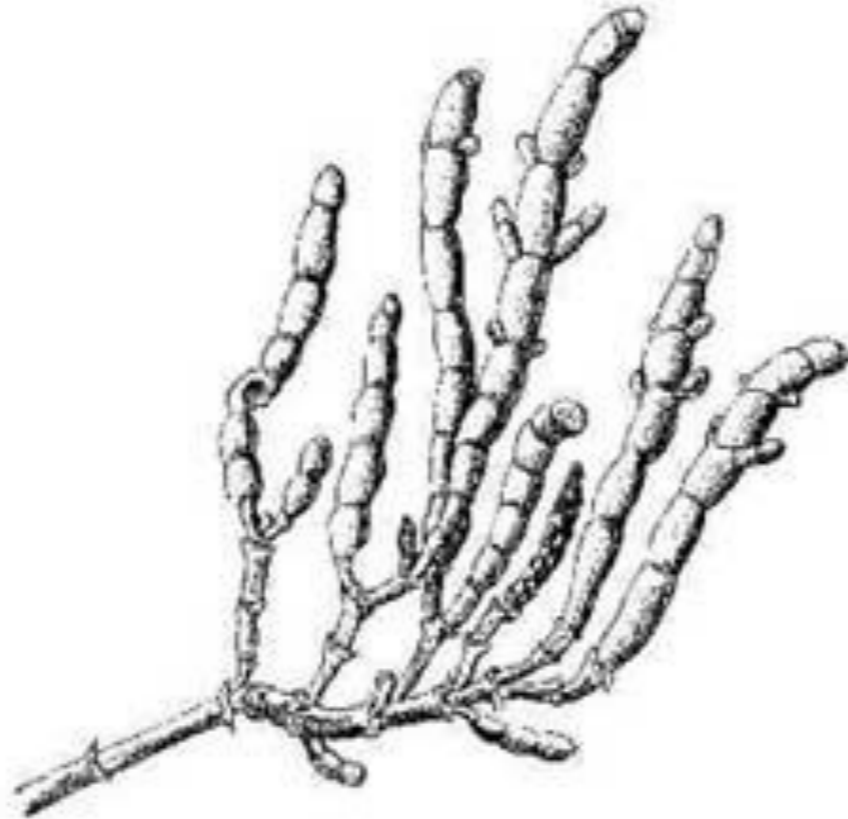
Bear-Layer 2



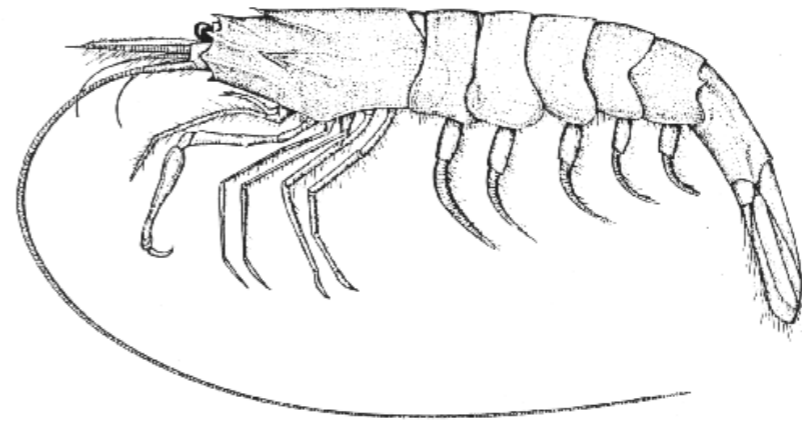
Bear-Layer 3



Bear-Layer 4

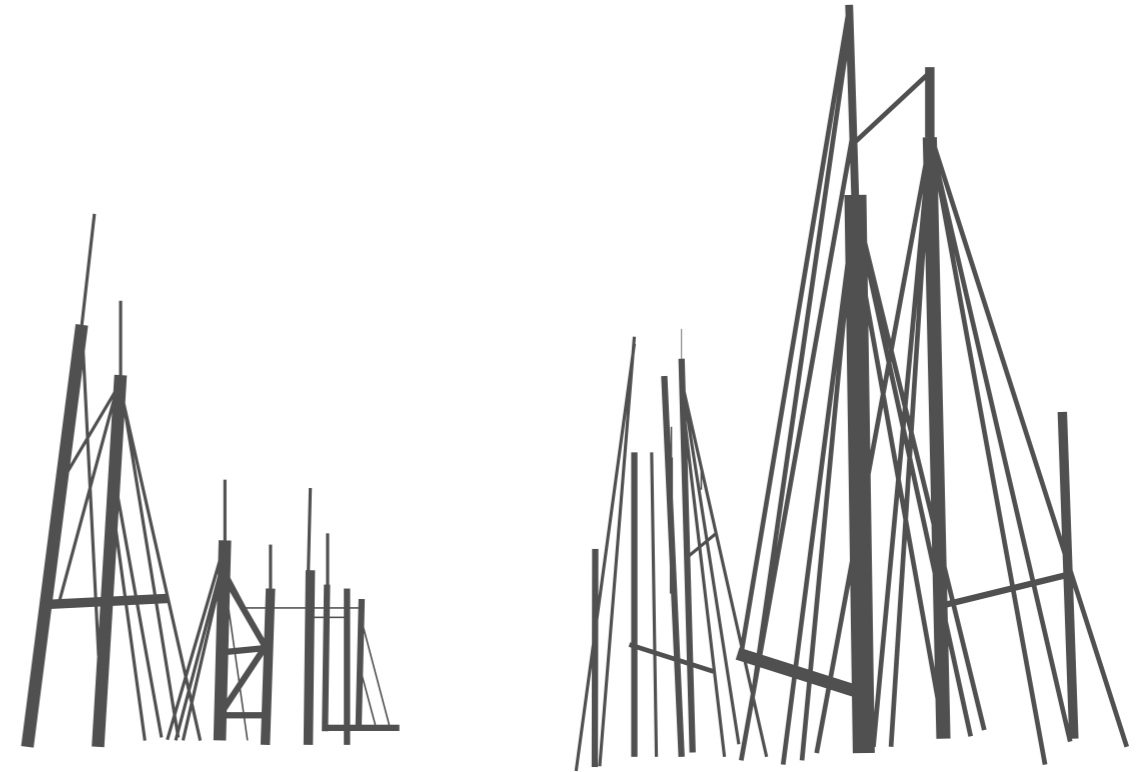


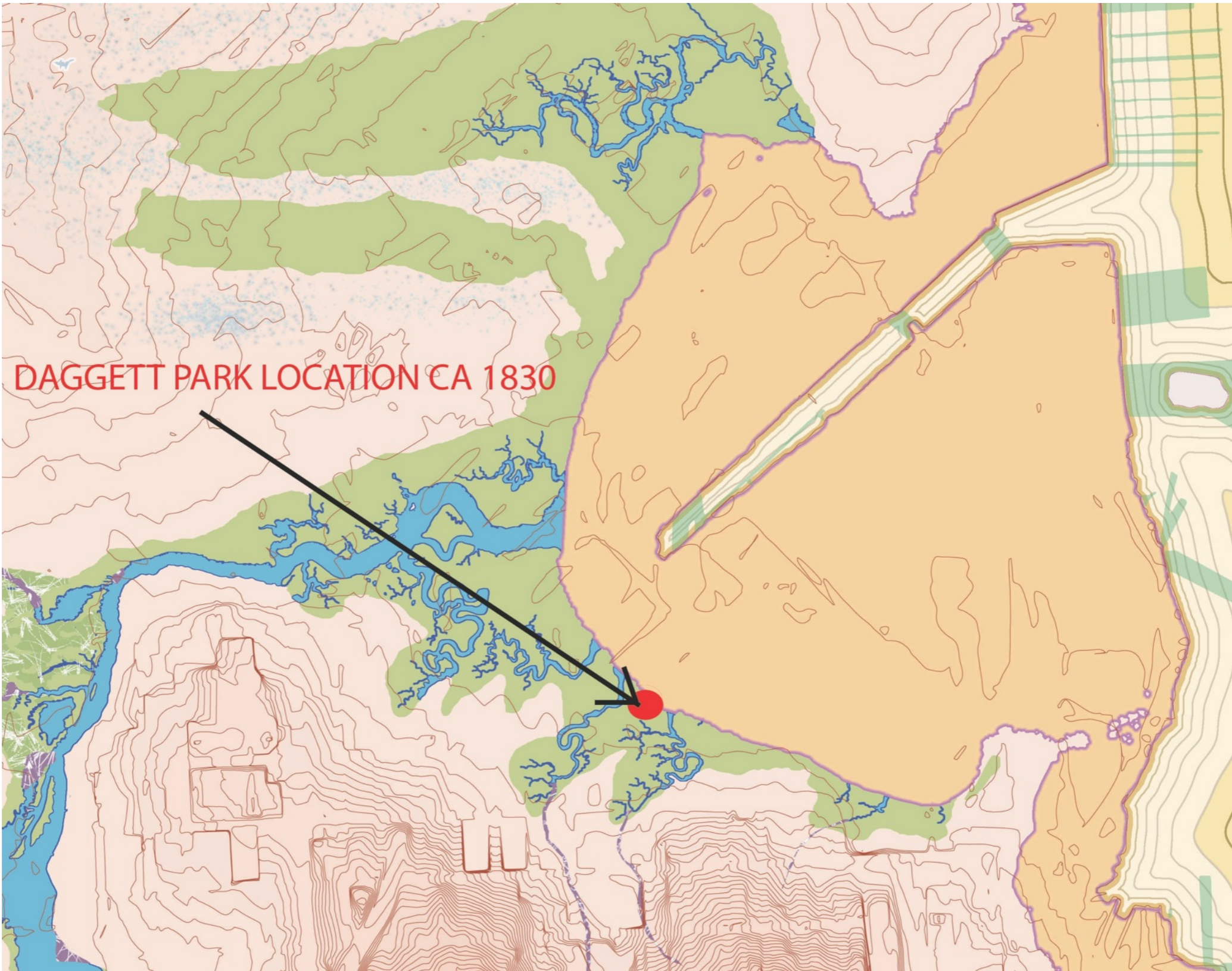
Imagery derived from
historic endemic species





- Imagery taken from historic photos of Mission Bay





DAGGETT PARK LOCATION CA 1830



Brass Inlay of historic creeks at site



Native plant ground cover
in green zones



Waterjet cut steel with Tenemec coating



Reclaimed curbing from DPW



Decomposed granite permeable ground



Example of inlay into compressed stone

DAGGETT PARK ARTWORK
SCHEDULE 2015-2016

May 15- July 1, 2015	Final Drawings Engineering Permits and Documents
January, 2016	Artwork Fabrication
April-May, 2016	Installation

**DAGGETT PARK ARTWORK
FABRICATION BUDGET 2015**

	CUTTING/ FABRICATION	STEEL	3-16 STEEL	TOTAL STEEL	TOTAL 3-16
Brass inlay	1500 Material 800 labor				
Bear	14,000	7,500	20,000	21,500	34,000
Welding/assembly	2,000			2000	2000
HARDWARE		400	800	400	800
TOTALS	18,300	7900	20,800	25,200	39,100

TOTAL FABRICATION IN STEEL: \$25,200

TOTAL FABRICATION IN 3-16: \$39,100

PAINTING : 12,000

INLAY INSTALLATION: 5,000

MOVING CURBING TO SITE: \$6000 (10 hours rigging and truck)

APPENDIX A

DAGGETT PARK PUBLIC ARTWORK BUDGET

BUDGET ITEM	AMOUNT
Artist Fee (10% to 25% depending on Artist's role)	35,000
Project Expenses	
1. Project Consultants, including Structural Engineer, and others, as required	15,000
2. Materials	10,000
3. Equipment rental (equipment cannot be purchased with city funds)	2,000
4. Fabrication	40,000
5. Transporting artwork to the site (Performed by Artist's subcontractor)	5,000
6. Insurance (General Liability and Risk of Loss only)	5,000
7. All other eligible project expenses	4,000
8. Project contingency (up to 10% for unexpected and pre-approved expenses not in the contract scope of work)	20,000
9. Transportation and Installation of stone curbing	6,000
10. Installation	50,000
TOTAL PROJECT BUDGET	192,000.00