

FEMA FLOOD WALL DESIGN

NYC HEALTH + HOSPITALS/METROPOLITAN
Borough of Manhattan

Public Design Commission, Installation of Artworks: Conceptual Review
December 14, 2020

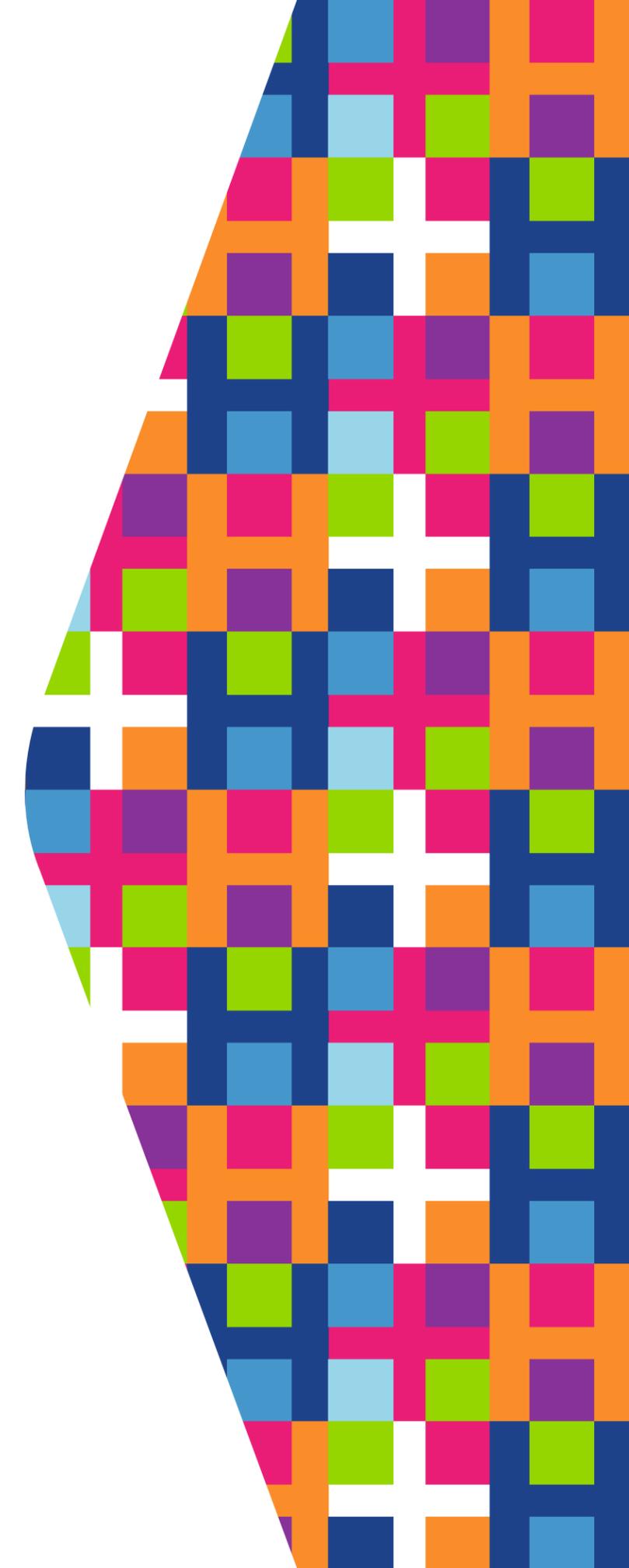
Prepared by:



In partnership with:

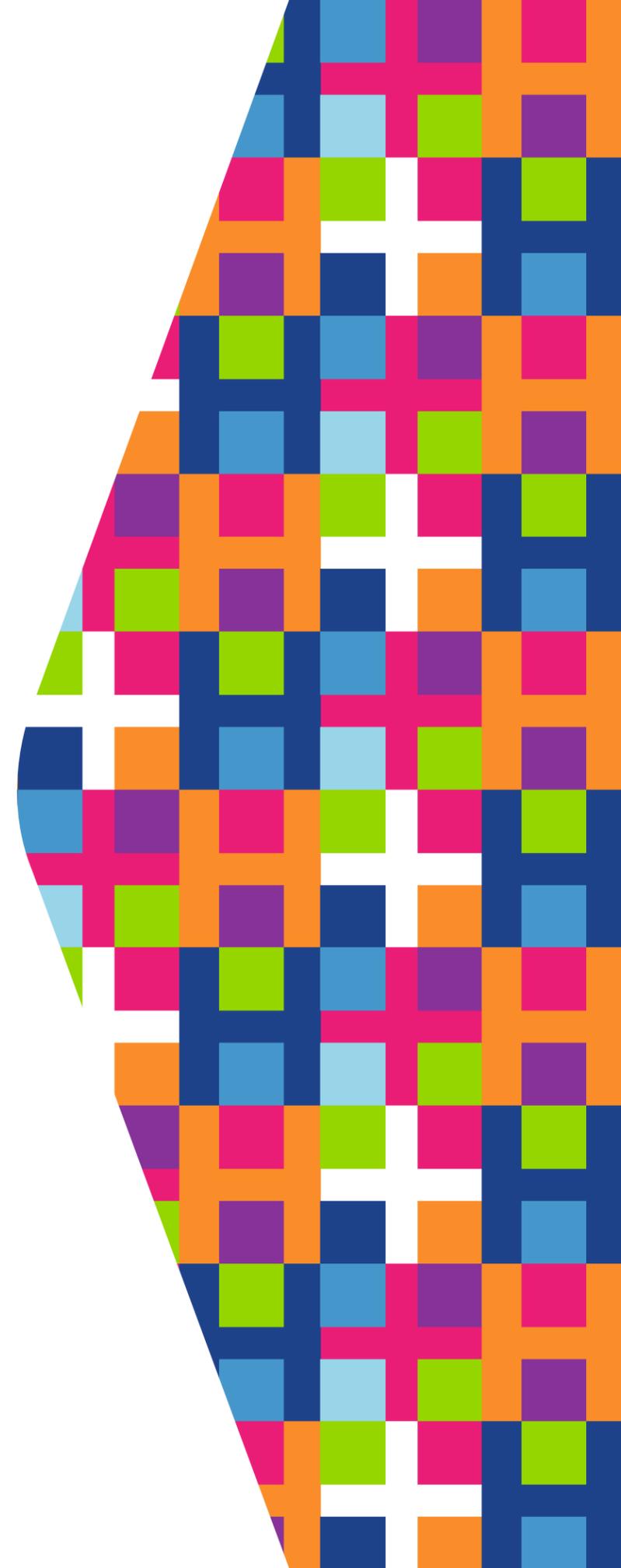


NYC HEALTH+HOSPITALS



MIGUEL LUCIANO

PRIOR WORK





STUDEBAKER, PLATANOS Y MACHETE, 2018

Museum of Art and Design, Miramar, Puerto Rico (MADMI)

Fiberglass, steel, polyester urethane resin paint.

Exterior sculpture commission.

H+H FEMA FLOOD WALL DESIGN

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PRIOR WORK



DOUBLE PHANTOM / EntroPR, 2017

Collection of The Smithsonian American Art Museum

1952 Schwinn Phantoms, restored and customized, neon, flags.

Sculpture

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PRIOR WORK



MAPPING RESISTANCE: THE YOUNG LORDS IN EL BARRIO, 2019

PS109, 215 E. 99th Street

Billboard vinyl: March to Free the Panther 21, by Hiram Maristany, 1969.

Public art project about the activist history of the Young Lords in East Harlem, featuring the photography of Hiram Maristany (official photographer of the Young Lords).

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PRIOR WORK



MAPPING RESISTANCE: THE YOUNG LORDS IN EL BARRIO, 2019.

Madison Avenue between 111th St. and 112th St.

Billboard vinyl: Denise Oliver in the Young Lords Office Headquarters, Hiram Maristany, 1969.

Public art project about the activist history of the Young Lords in East Harlem, featuring the photography of Hiram Maristany (official photographer of the Young Lords).

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PRIOR WORK



AMANI KITES, 2014

NAIROBI, KENYA

Printed vinyl, paper, fabric

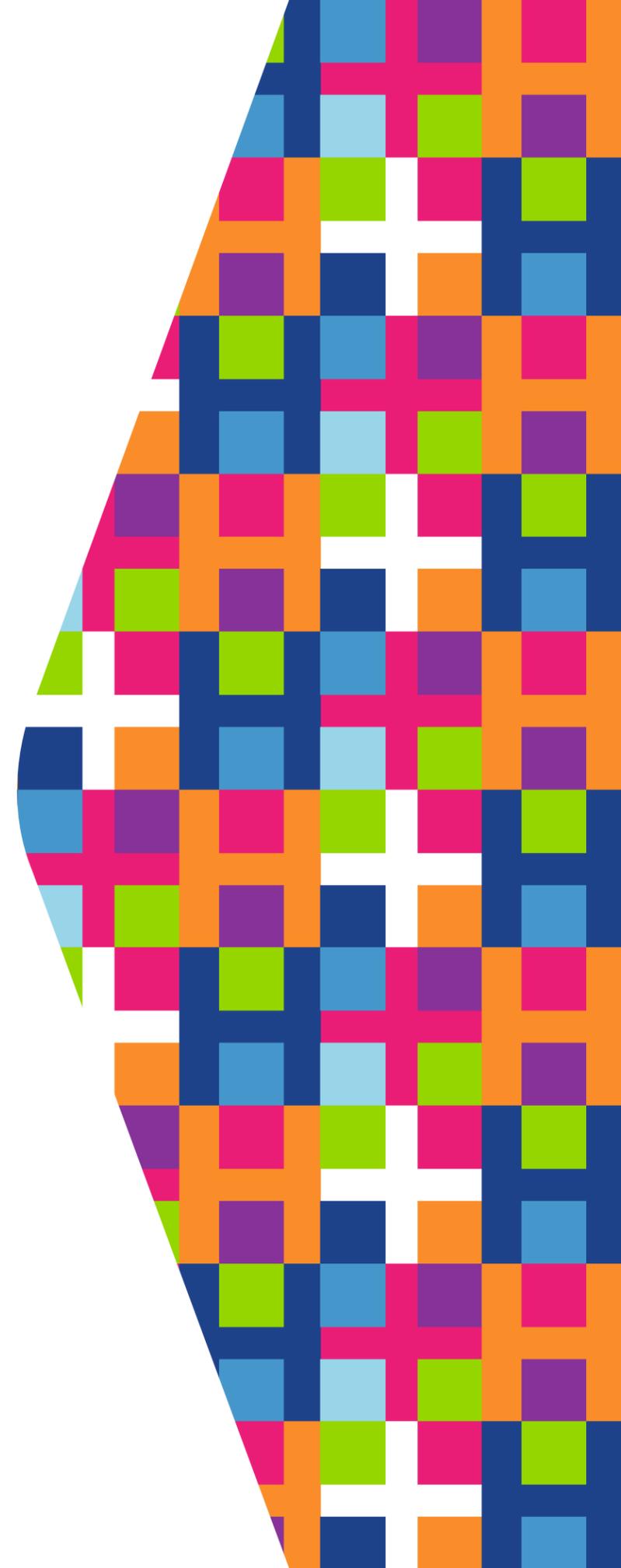
Public Art project with artists and community in Nairobi, Kenya. SmARTPower / Kenya, sponsored by the Bronx Museum of Art and Bureau of Education and Cultural Affairs of the U.S. Department of State.

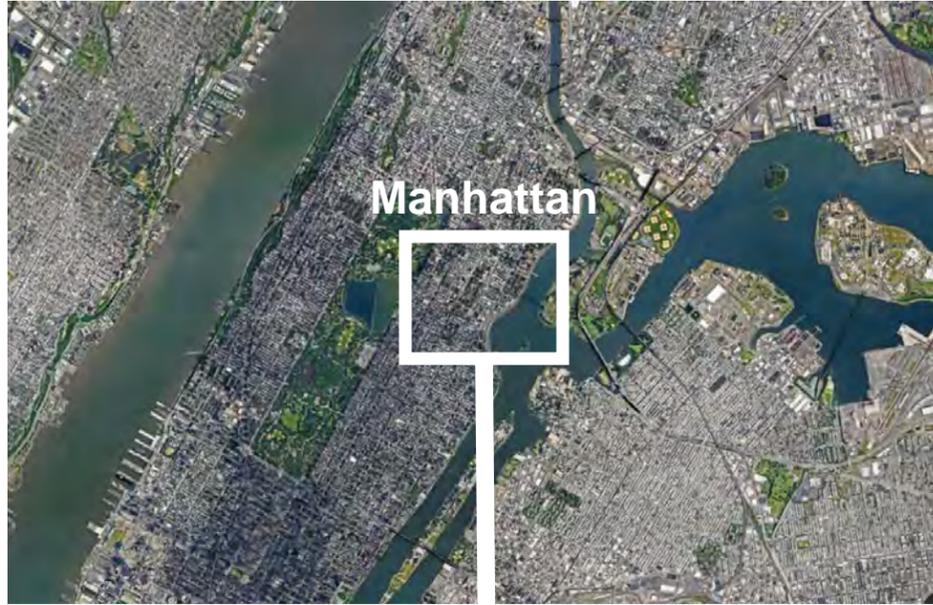
H+H FEMA FLOOD WALL DESIGN

MIGUEL LUCIANO

PRIOR WORK

FLOOD WALL PROJECT SITE CONTEXT + BACKGROUND





Manhattan

City

1 MI



East Harlem

Neighborhood

1000 FT



Second Avenue

East 99th Street

H+H/Metropolitan

East 97th Street

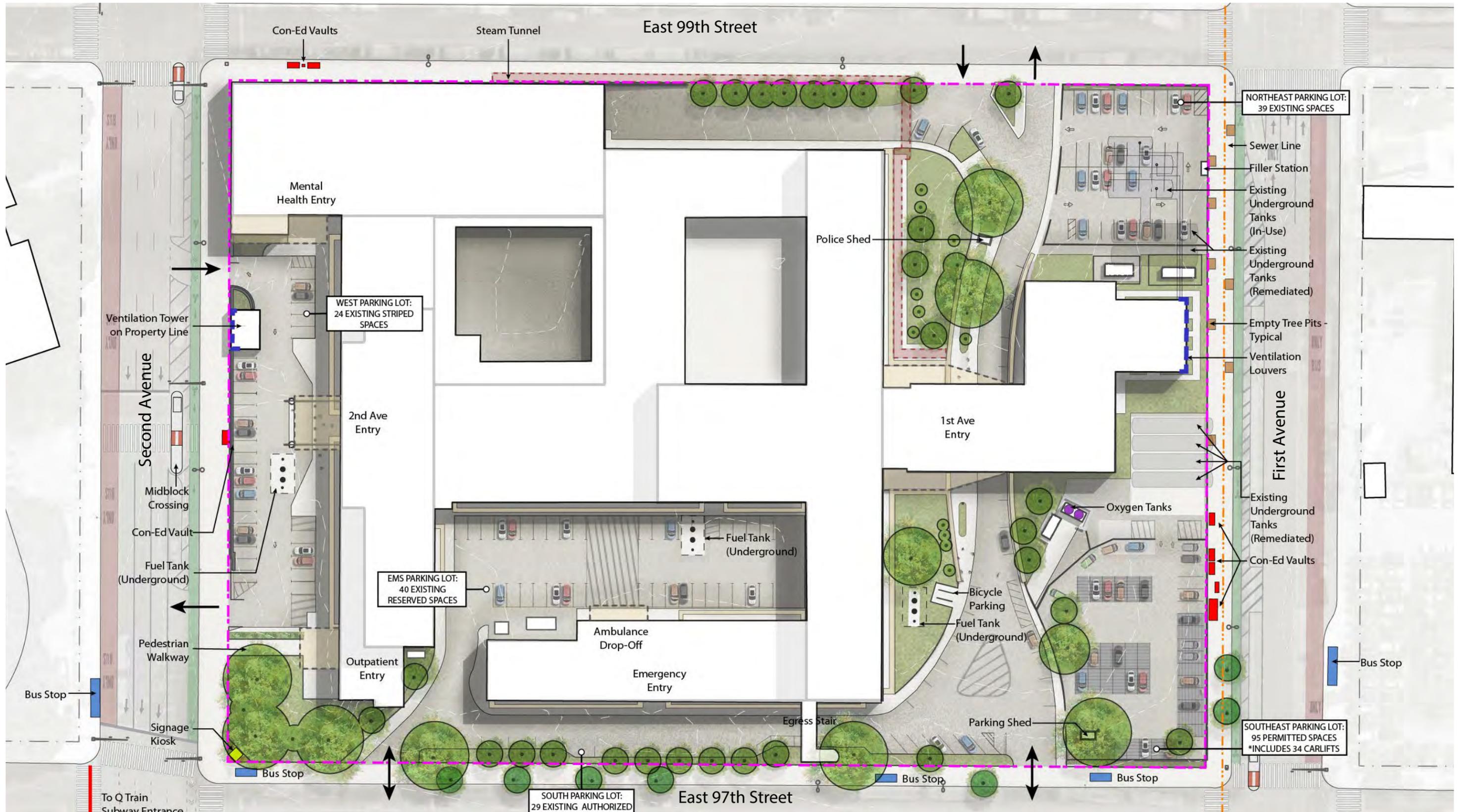
First Avenue

FDR Drive

East River

Project Site

200 FT



↖
N
Not to Scale

H+H FEMA FLOOD WALL DESIGN **EXISTING CONDITIONS PLAN**



1 SECOND AVENUE: Looking northeast toward Second Avenue hospital entrance



2 SECOND AVENUE: Looking south along Second Avenue frontage

KEY PLAN





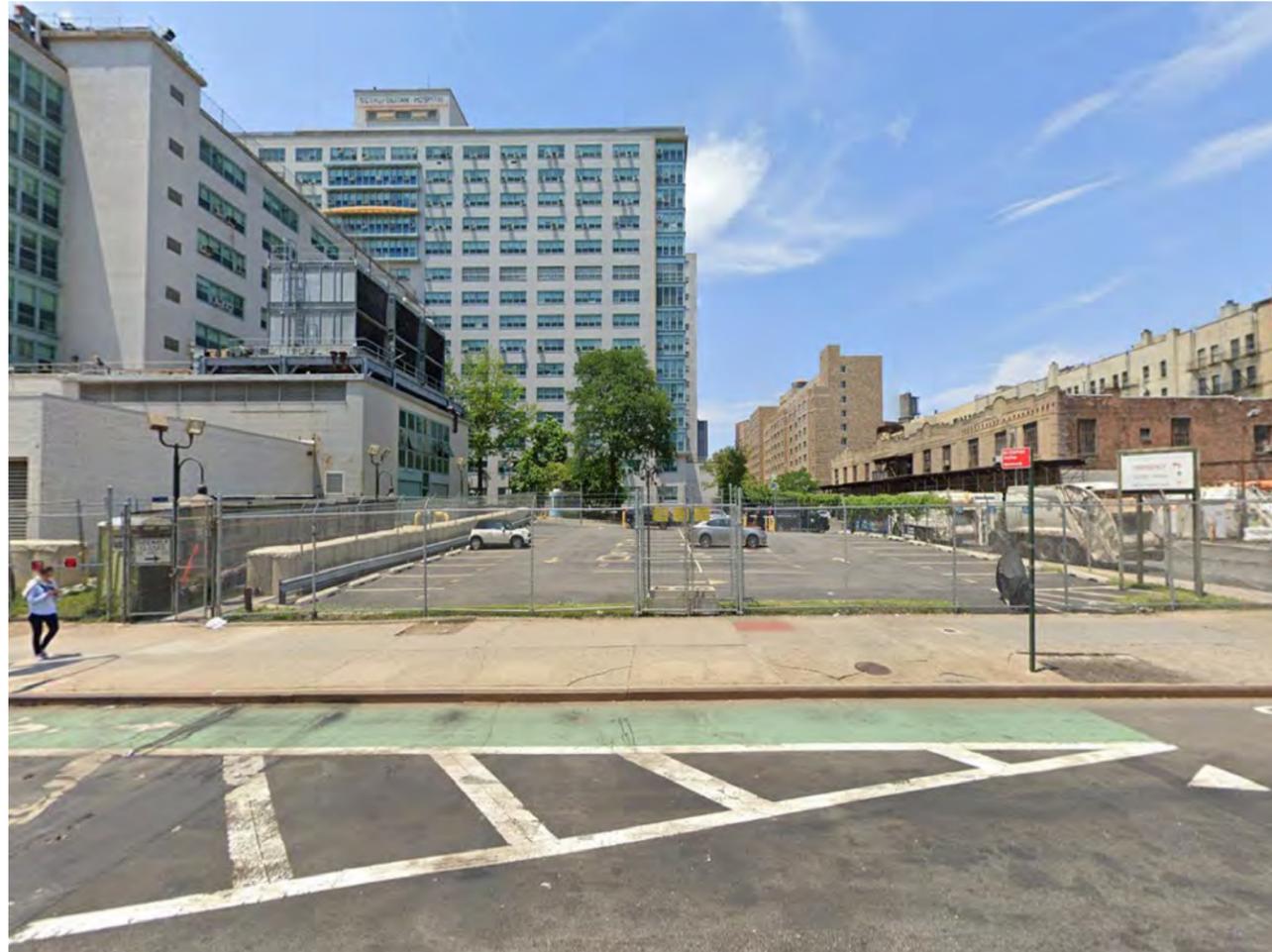
3 East 99th Street: Looking east along the Mental Health Building



4 East 99th Street: Looking southwest toward facility loading dock area

KEY PLAN





5 First Avenue: Looking west toward fenced parking area



6 First Avenue: Looking north along parking area with car lifts

KEY PLAN





7 East 97th Street: Looking northwest at main entrance driveway

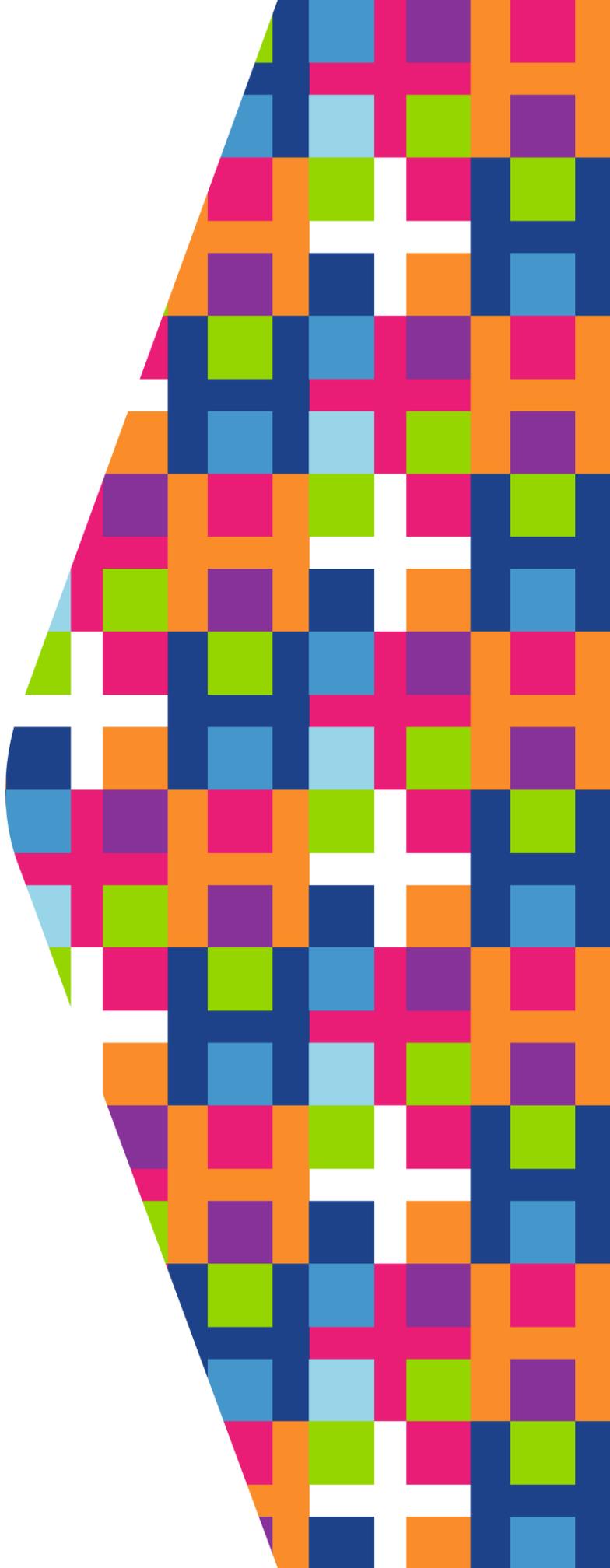


8 East 97th Street: Looking northeast at emergency / ambulance driveway

KEY PLAN

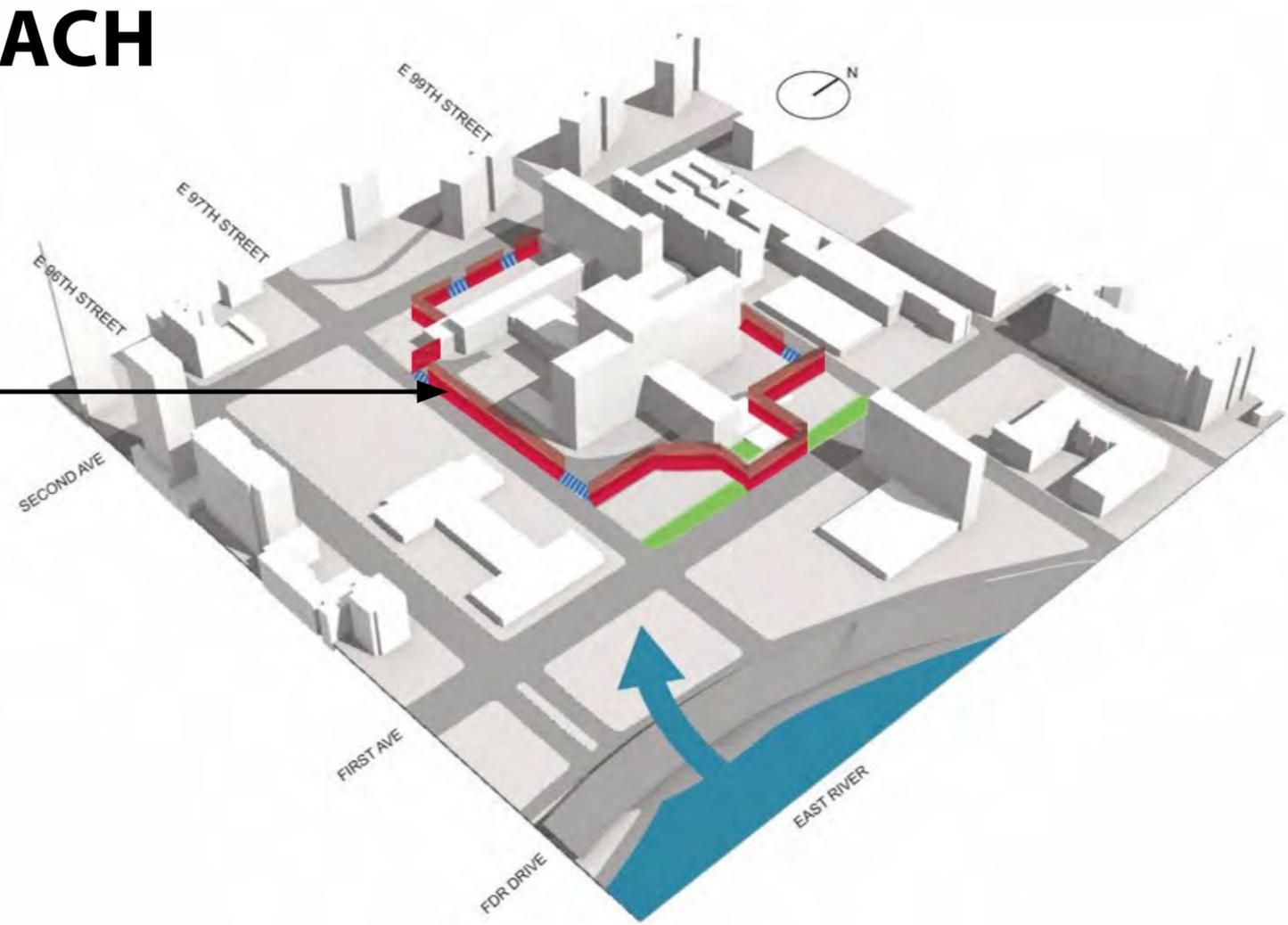


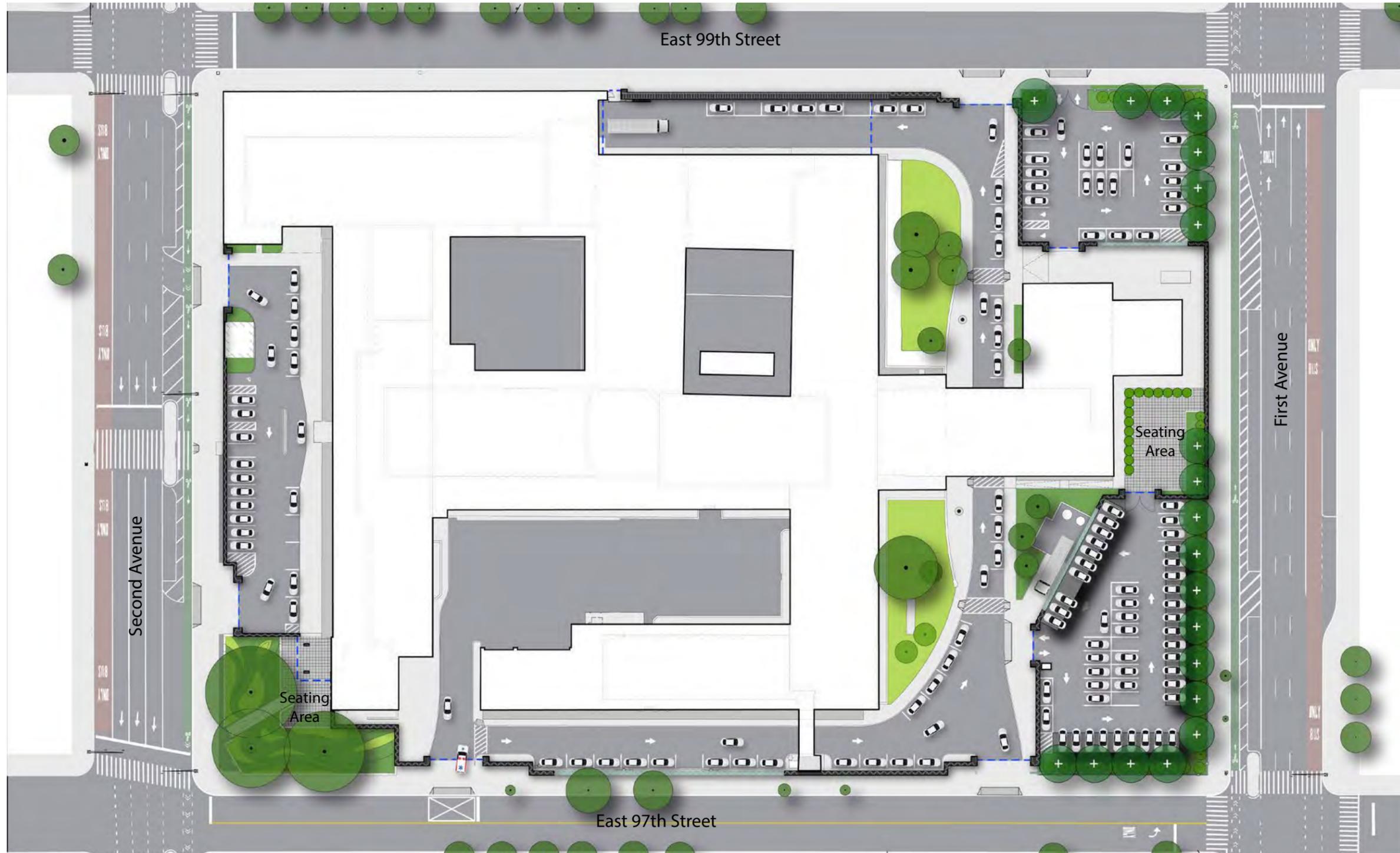
PROPOSED FLOOD WALL DESIGN



FLOOD BARRIER APPROACH

Perimeter flood wall with retractable gates



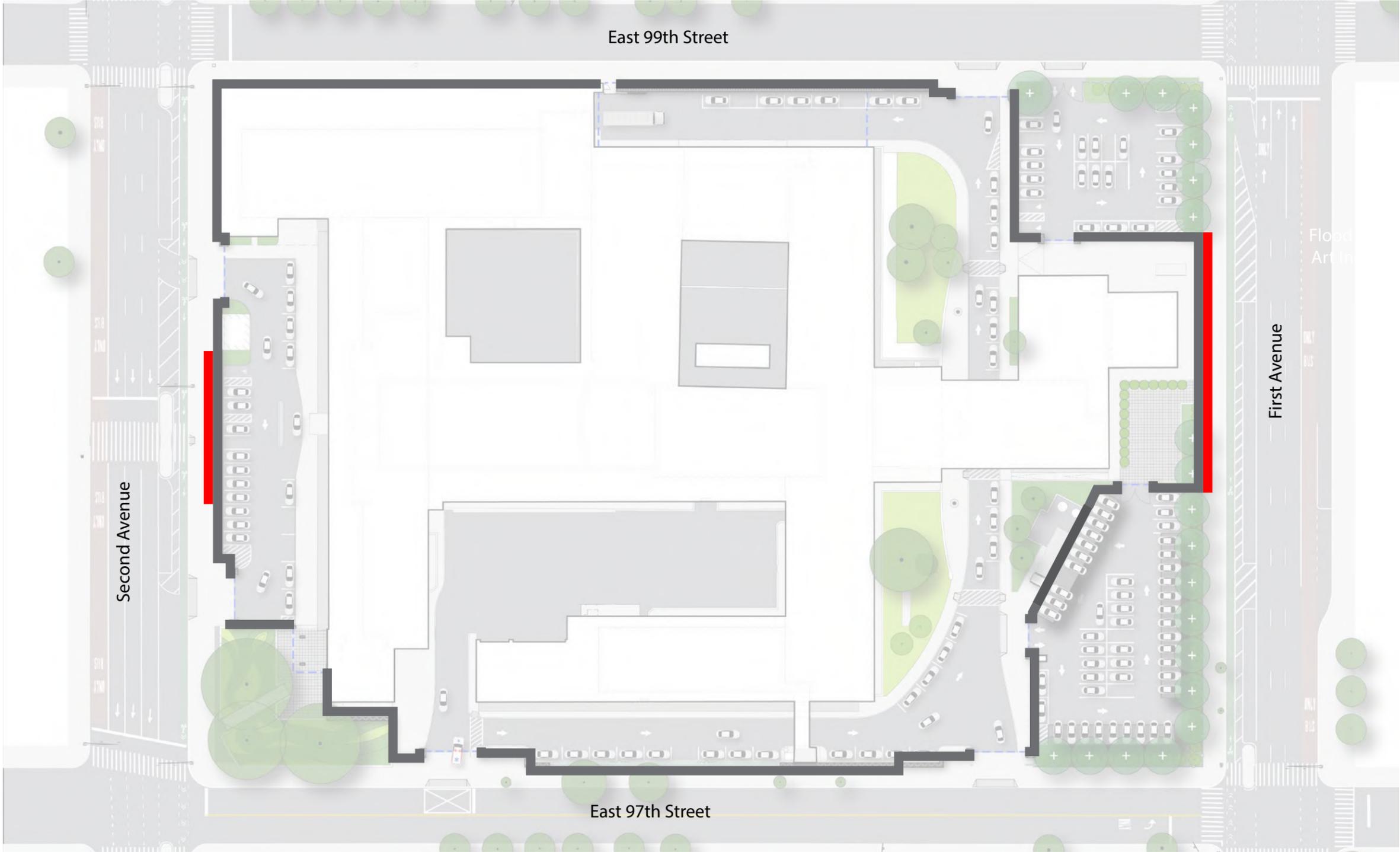


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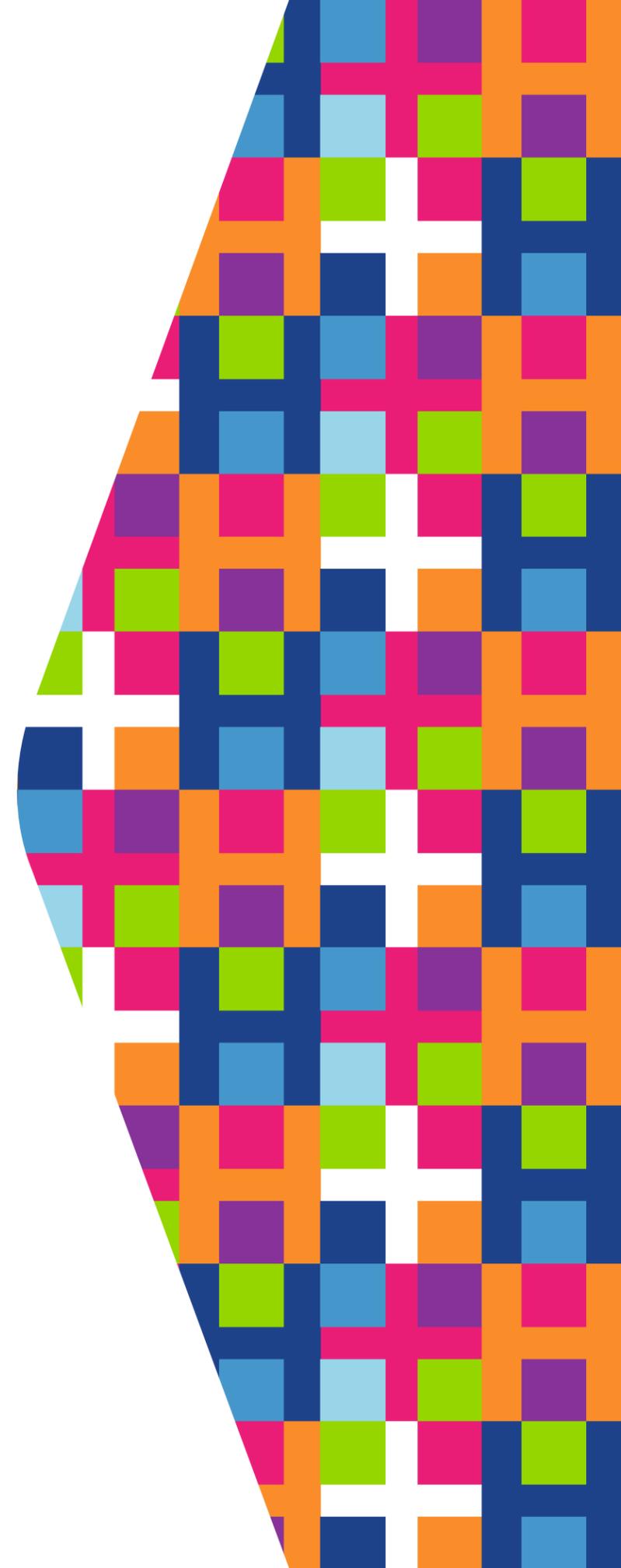
PROPOSED SITE PLAN

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N
Not to Scale

**Proposed Location
of Art Installations**



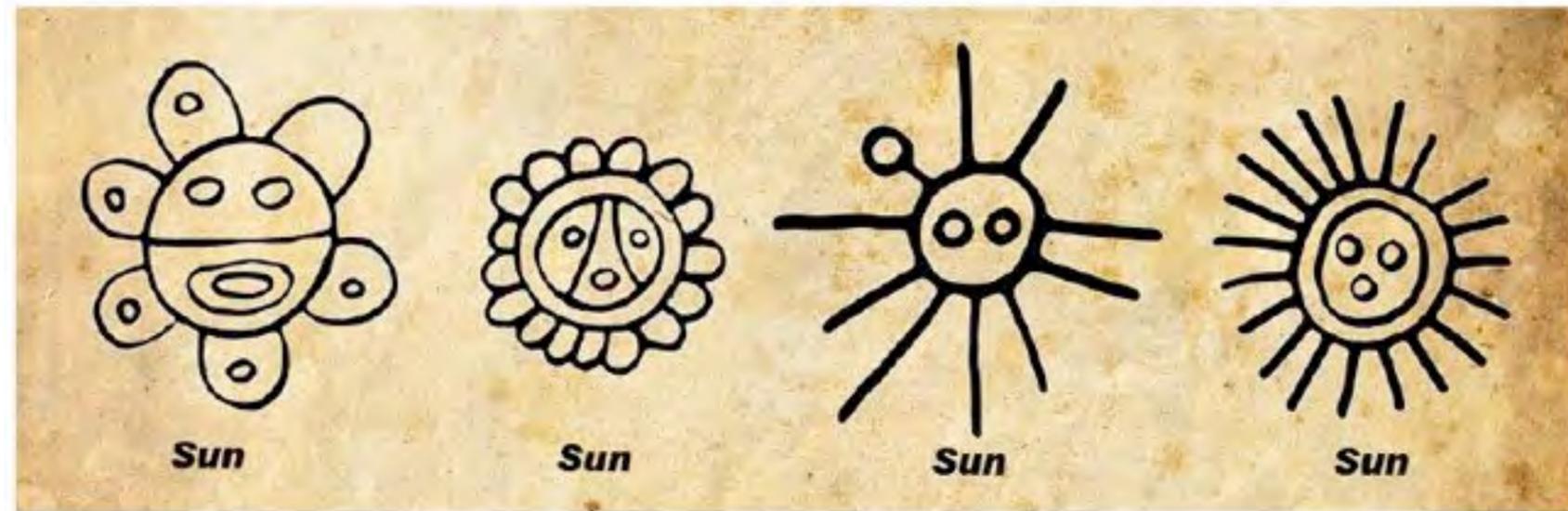
ART INSTALLATION INSPIRATION AND PRECEDENT



Taino Petroglyph Symbols



Atabey
Goddess of Fertility



Water / Wind

Adinkra Symbols



Sankofa

Learning from the past



Nyame Dua

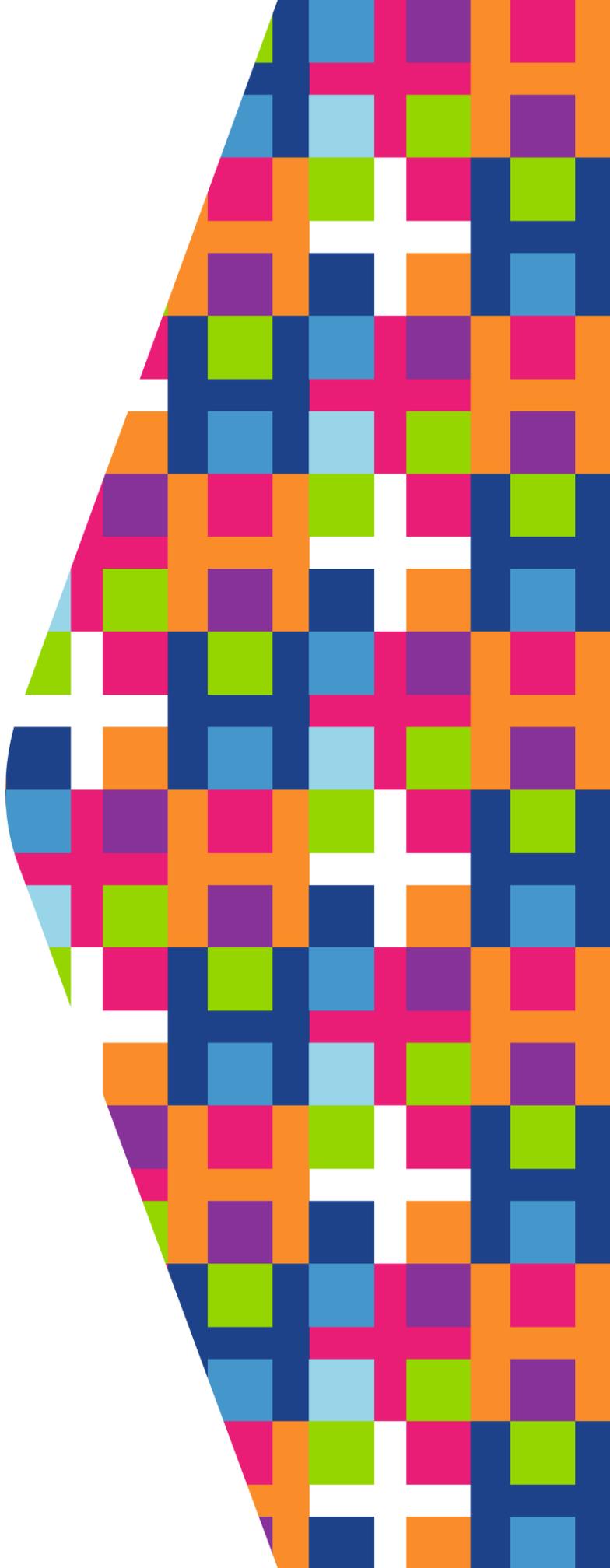
Baobab Tree
Protection from natural disasters



Asase Ye Duru

Divinity of Mother Earth

**PROPOSED FLOOD WALL
ART INSTALLATION**





FIRST AVENUE WALL MURAL: Porcelain enamel tile panels permanently embedded into the flood wall cladding as a triptych (+/- 24 feet long x 8 feet high panels).



PORCELAIN ENAMEL TILE MURAL

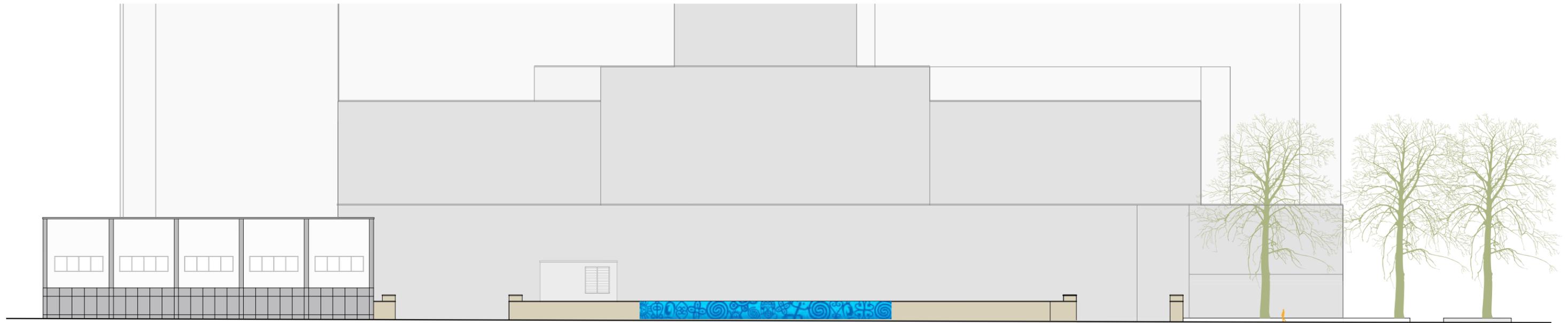
Representing Taíno and West African symbol systems for Water, Balance of Earth, Fertility, and Sky.



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ART INSTALLATION RENDERING

FIRST AVENUE



SECOND AVENUE WALL MURAL: Glass mosaic tiles set on panels that are permanently embedded into the flood wall cladding (80 feet long x 5 feet high).



GLASS MOSAIC TILE MURAL

Representing Taíno and West African inspired symbol systems for Water, Earth and Cosmos, Fertility, and Sky.



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ART INSTALLATION RENDERING

SECOND AVENUE



H+H FEMA FLOOD WALL DESIGN

ART INSTALLATION RENDERING

SECOND AVENUE