NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT

Reach 5 Workshop

March 15, 2023



Turner ECRUZ GARCADIS SCAPE BIG \\\)

Project Team

CLIENT TEAM:

CLIENT:



ADVISORS:

AECOM •ne architecture

CONSULTANTS:



DESIGN-BUILD TEAM:

PRIMARY CONTRACT:



CONSULTANT:



SUB-CONSULTANTS:







Project Schedule



Precise construction completion dependent upon agency permitting and approvals

BATTERY PARK CITY

BROOKLYN BRIDGE MONTENCE WERE BEST SIDE COASTA A Piece of a Connected & Resilient Waterfront TRIBECA **SEAPORT** RESILIENCE PROJECTS BATTERY PARK CITY MANUAL DISTRICT AND SEAPORT FINANCIAL DISTRICT COASTAL RESILIENCE Battery Park City Authority





REACH 5 NORTH COVE





What We Heard

- Preserve views of waterfront.
- Need more greenery and shade.
- Improve accessibility and circulation in the plaza area.

What We Heard



REACH 5A: UPLAND PLAZA

ADVANTAGES:

Reduced flood barrier height Maintains most sight-lines to Hudson River Opportunity for new resilient hard and softscape design Redesign of plaza spaces to improve accessibility and programming Opportunity for improved access to the water and universal access

DISADVANTAGES:

More disruption to North Cove Marina and Esplanade Plaza during construction Some areas of the plaza may still flood during major storm events



REACH 5B: BARGE GATE

ADVANTAGES:

Preferred

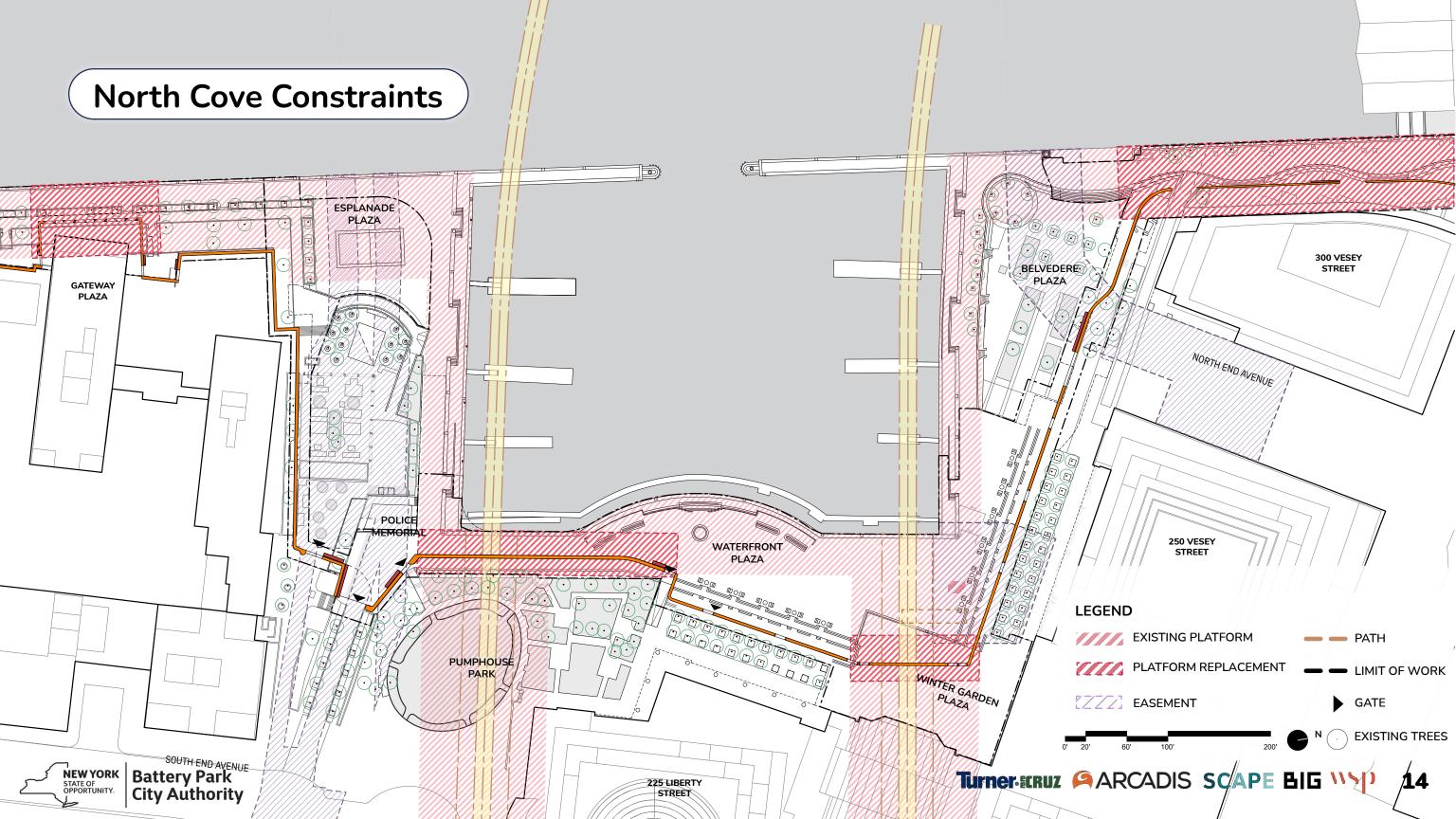
Reduced disruption to North Cove Marina and Esplanade Plaza during construction Minimal changes to plaza design

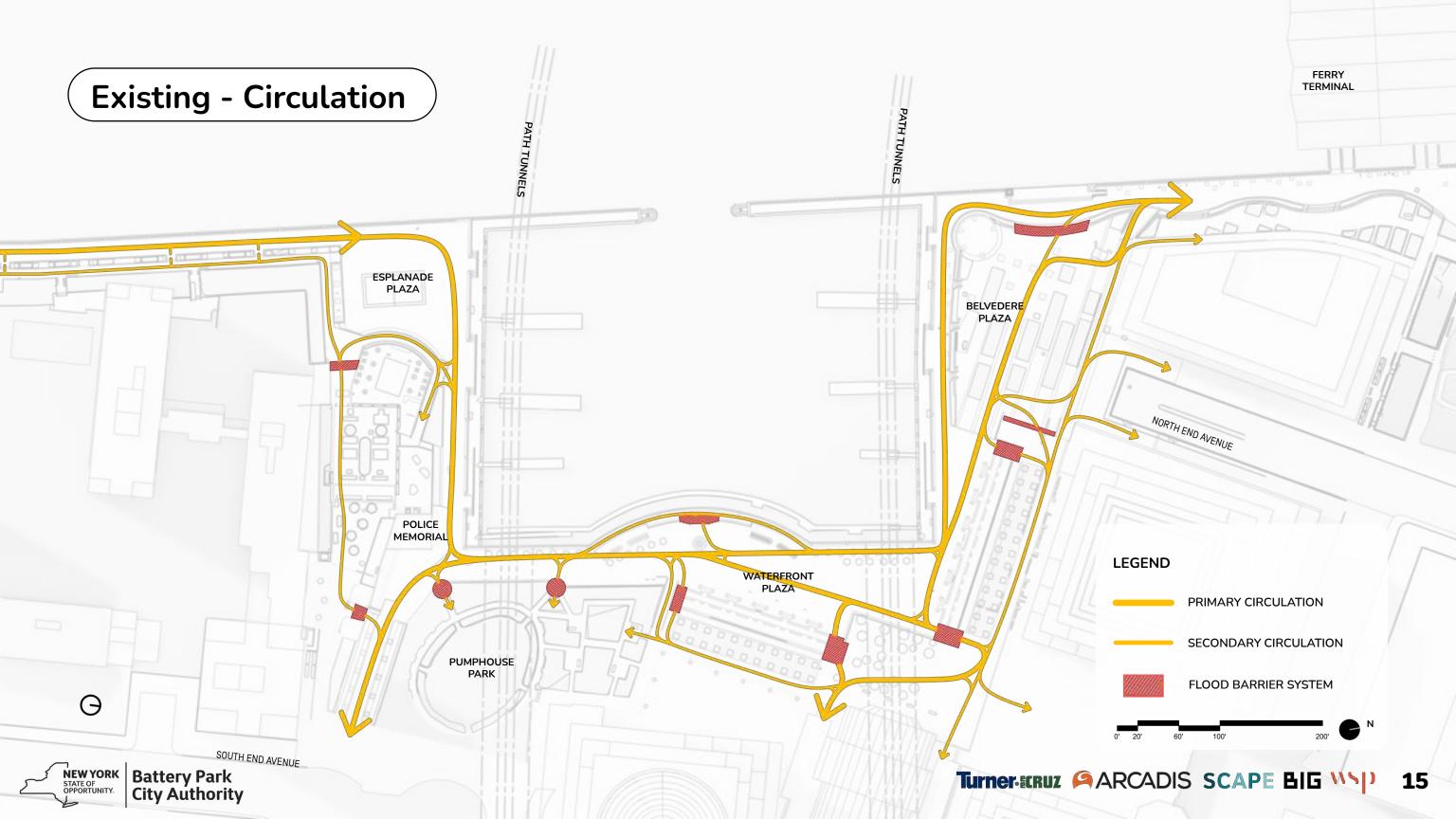
DISADVANTAGES:

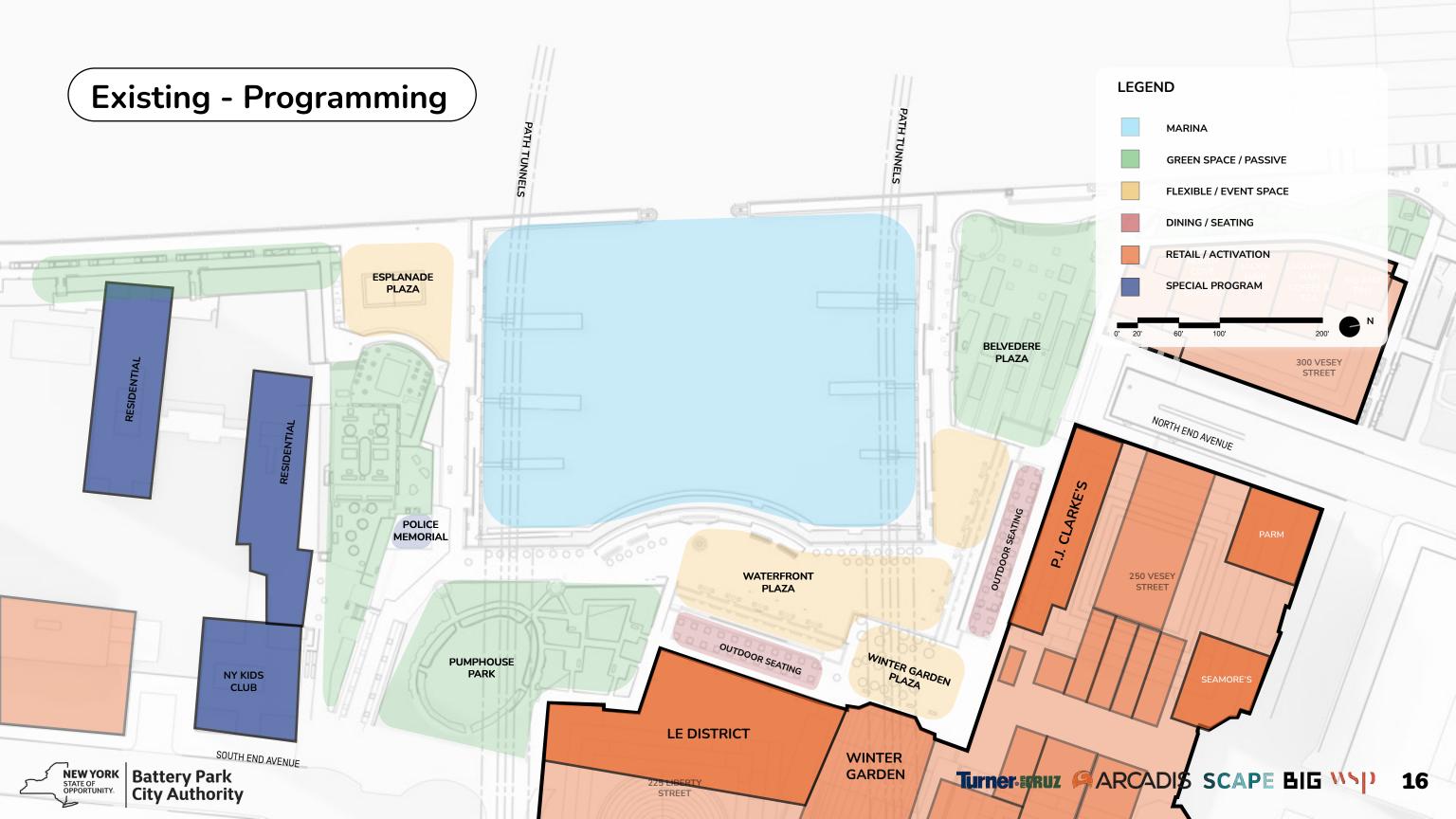
Increased flood barrier height Significant impact on sight-lines to Hudson River Minimal opportunity for plaza upgrades Higher cost and complexity in operations and maintenance More complex and higher construction cost











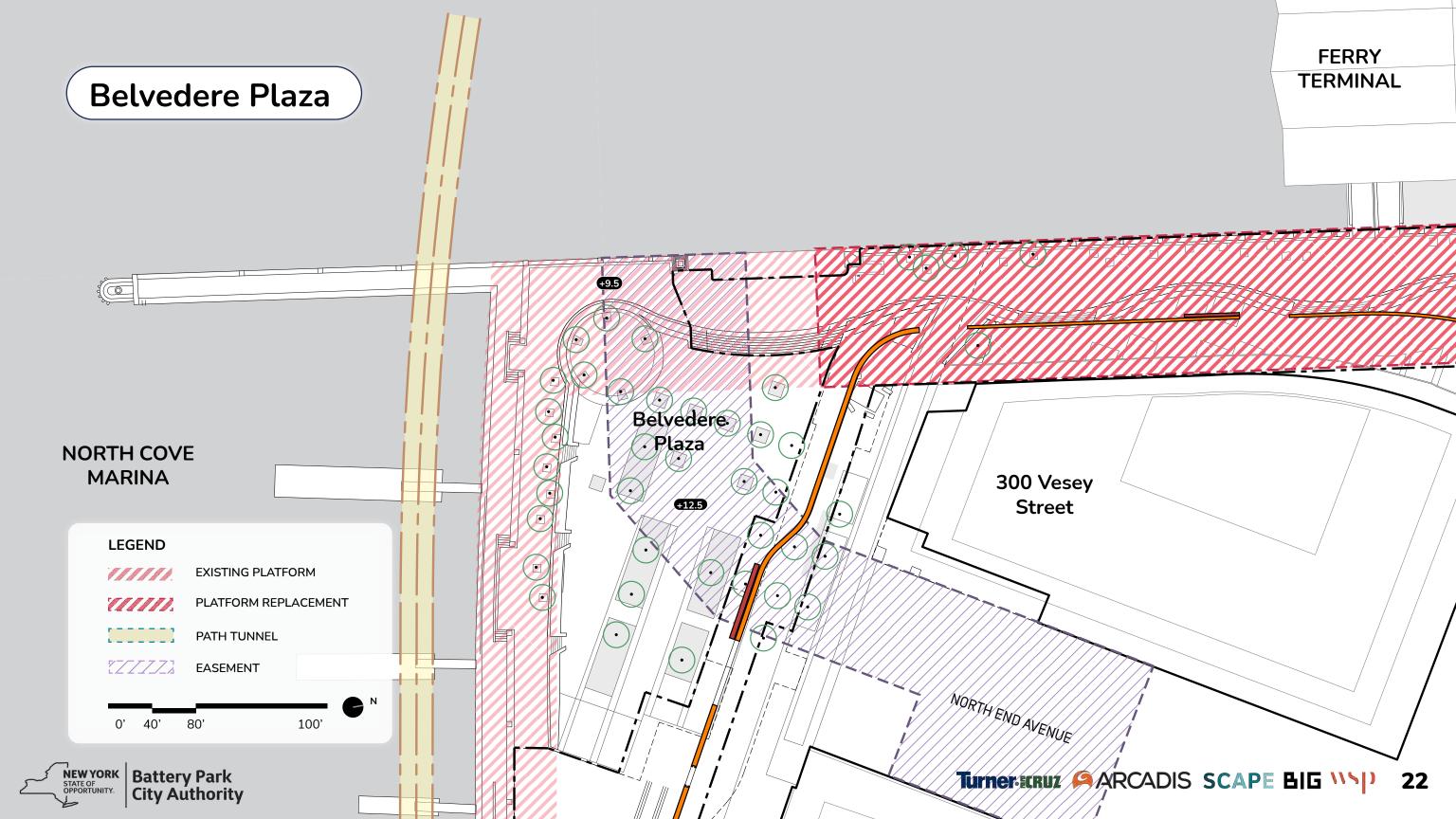


Existing Plan ESPLANADE PLAZA BELVEDERE . PLAZA POLICE MEMORIAL WATERFRONT PLAZA **(** WINTER GARDEN PLAZA PUMPHOUSE PARK **LEGEND EXISTING TREES** NEW YORK Battery Park STATE OF OPPORTUNITY. City Authority

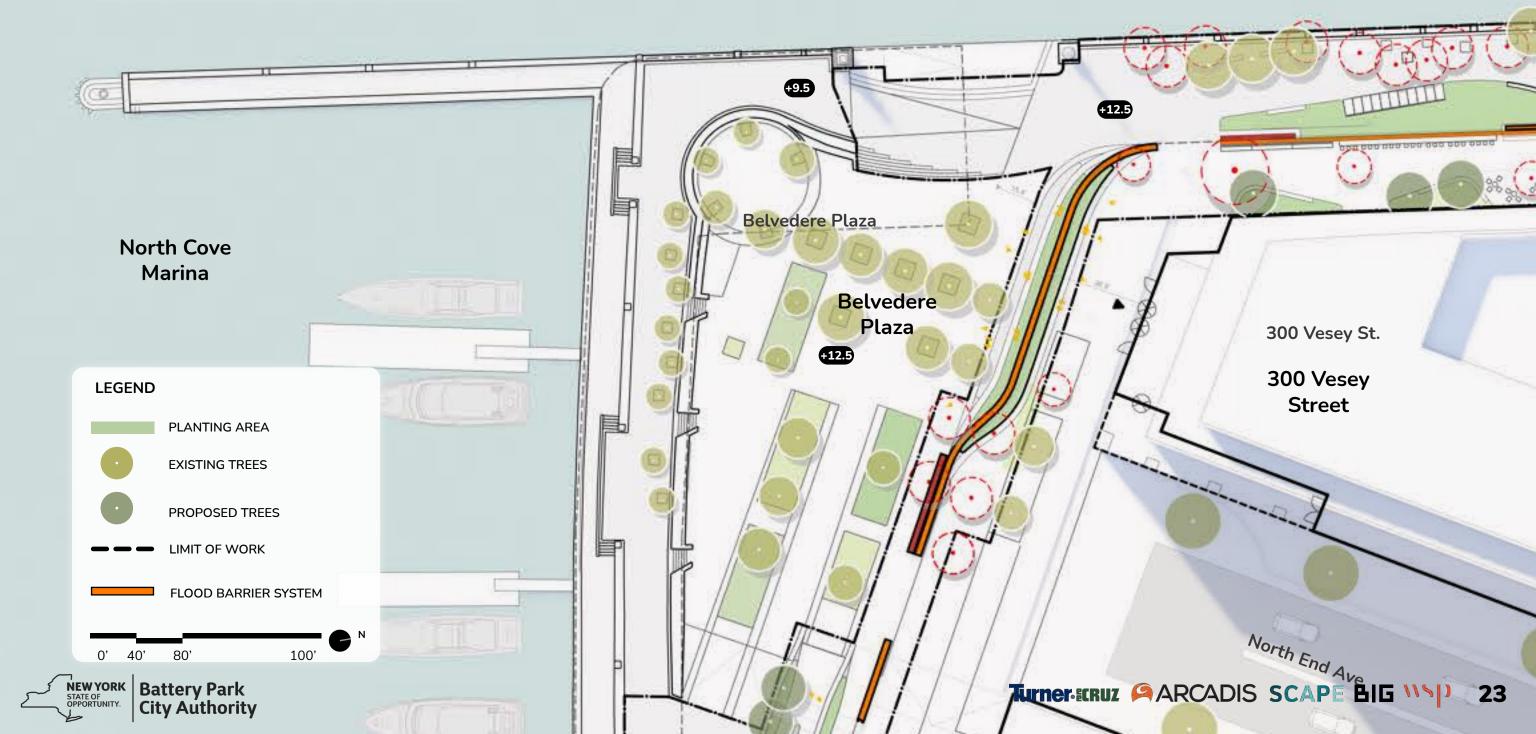


BELVEDERE PLAZA NORTH COVE

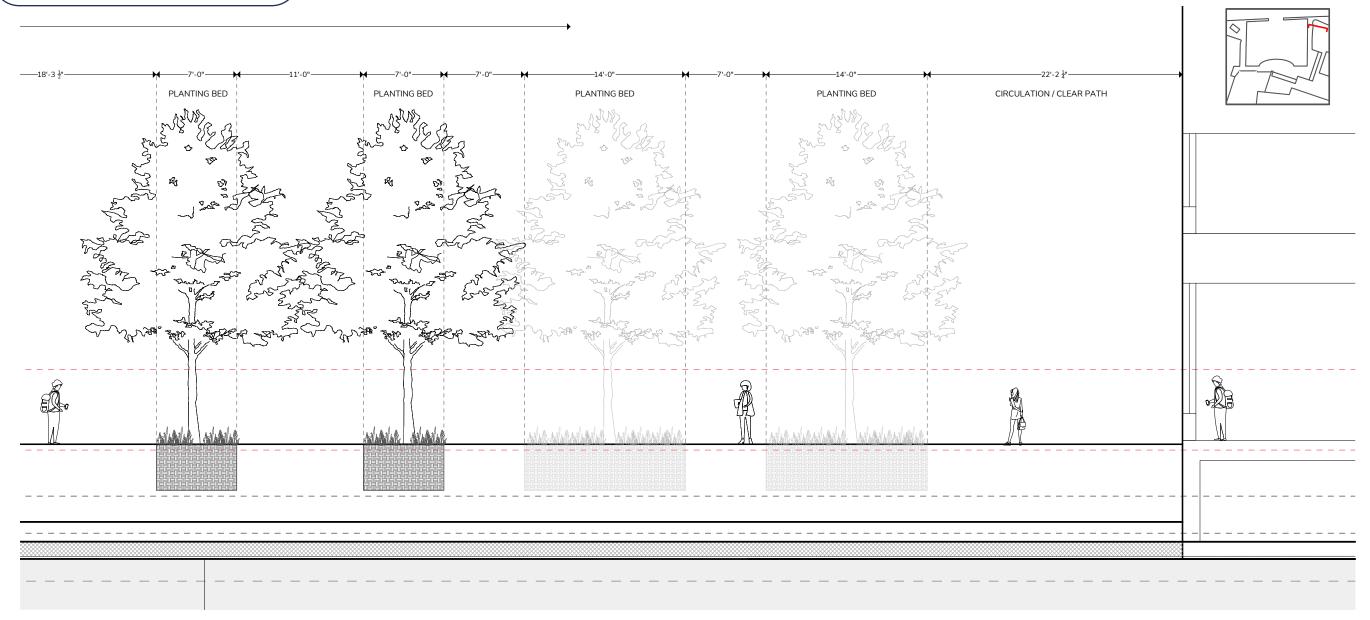




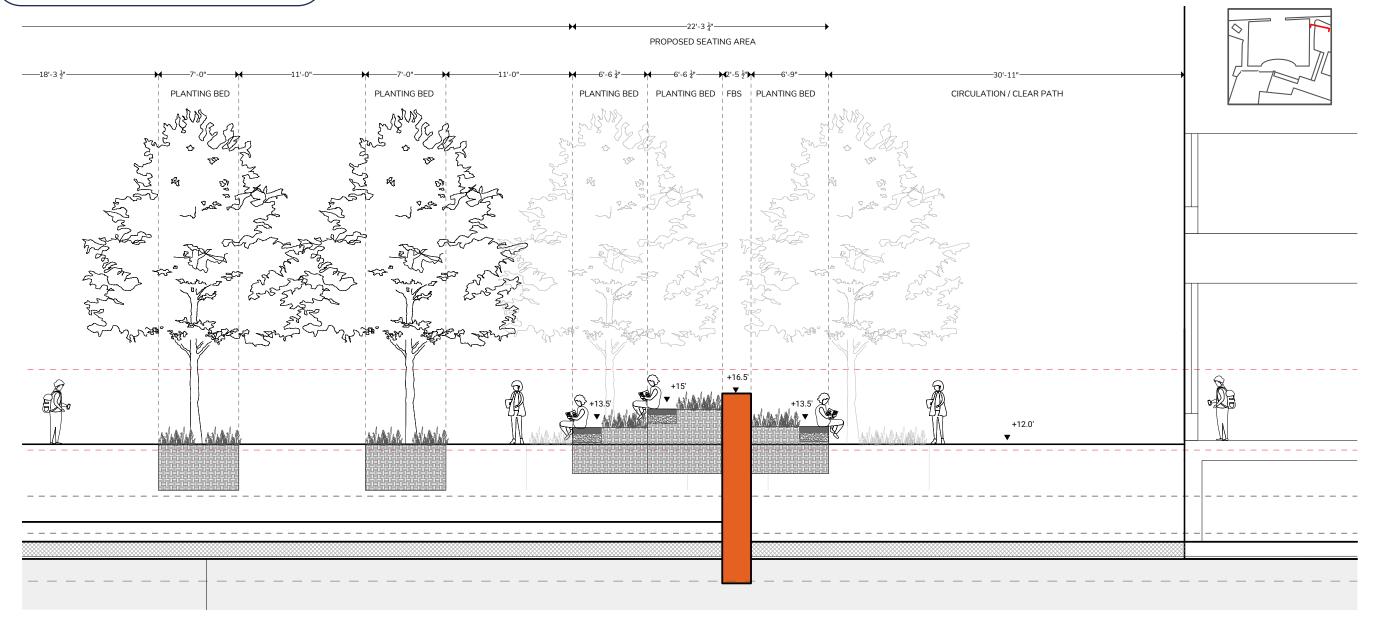
Belvedere Plaza - Plan



Existing Section

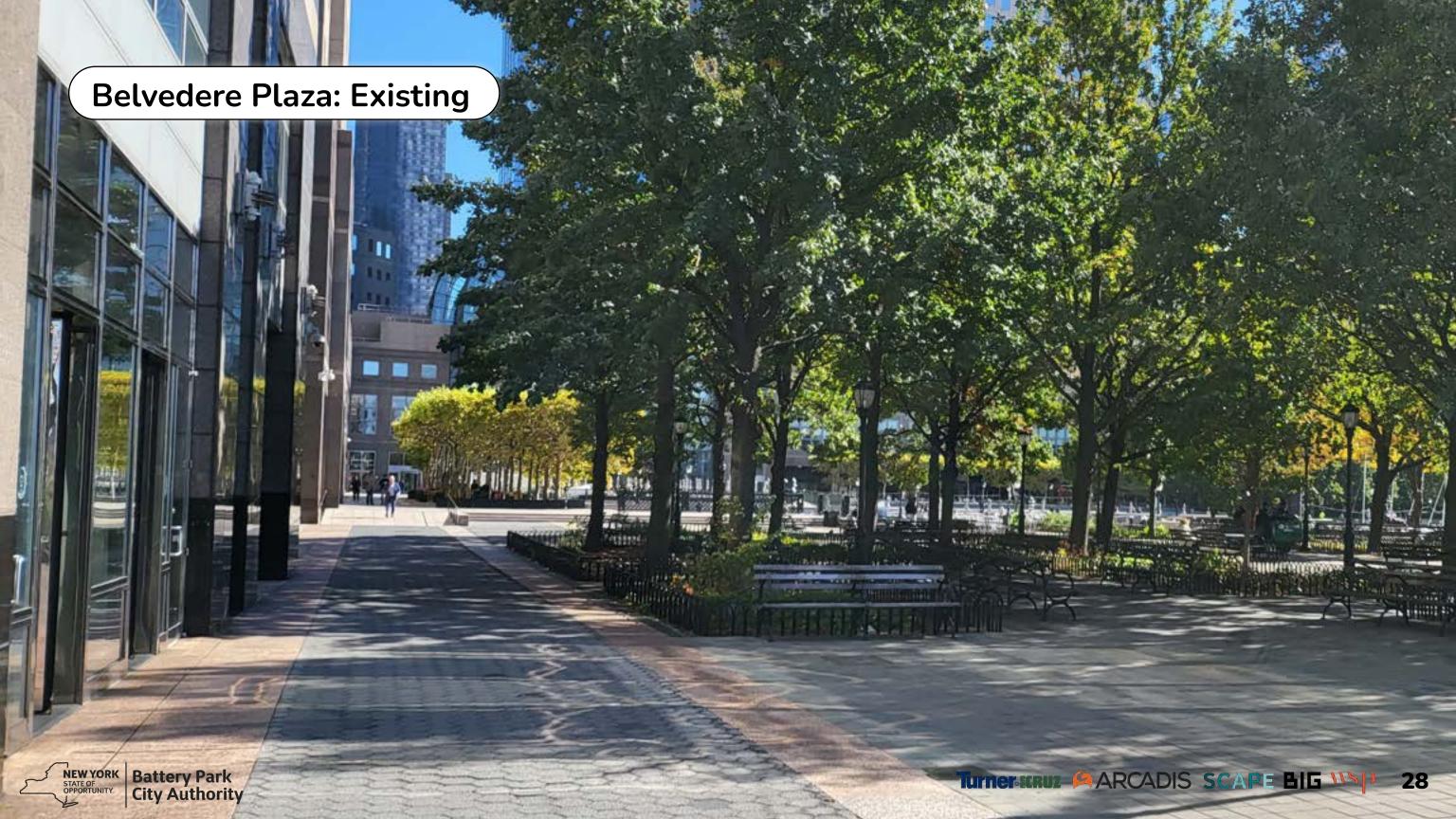


Proposed Section

















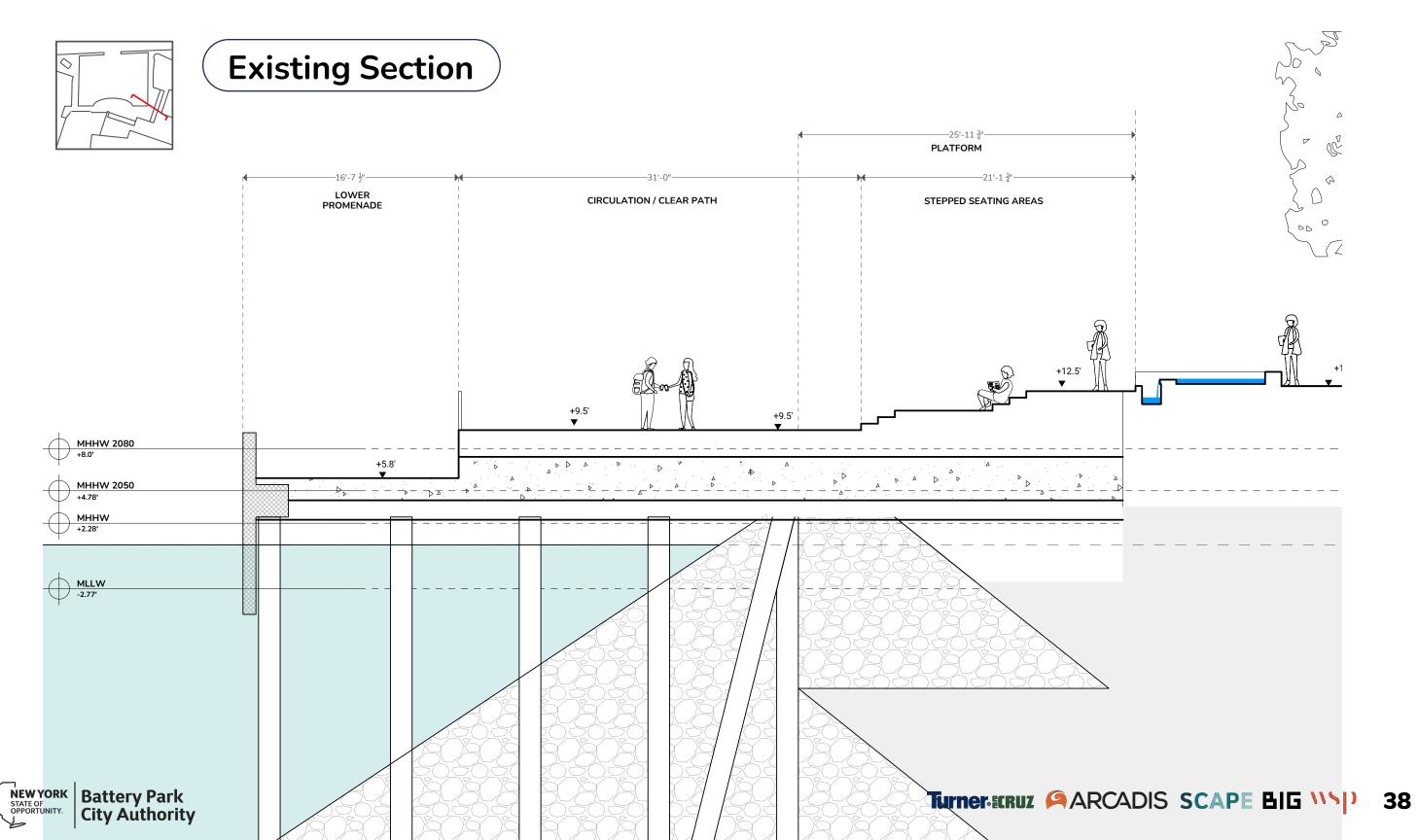


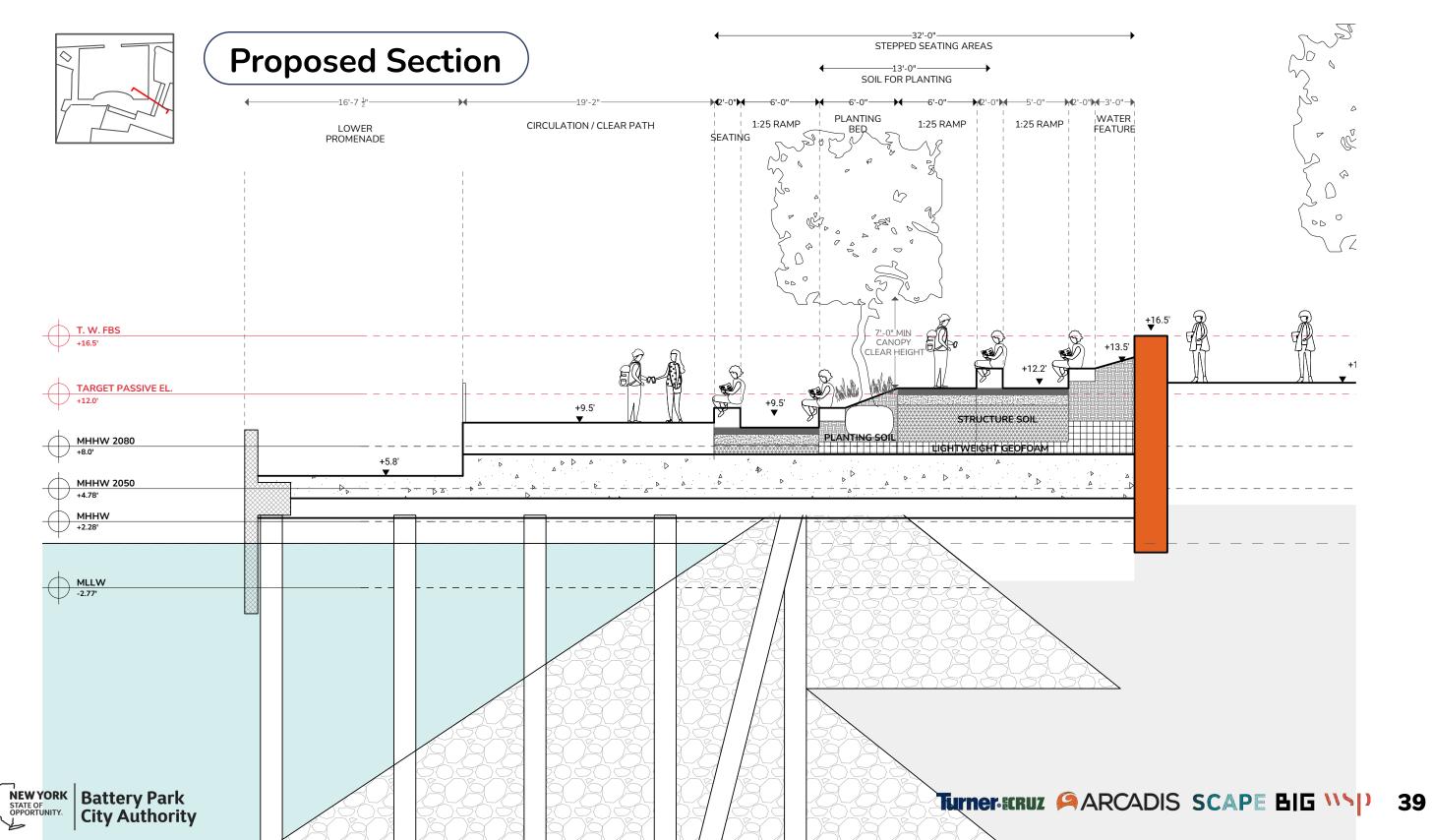
WATERFRONT PLAZA NORTH COVE

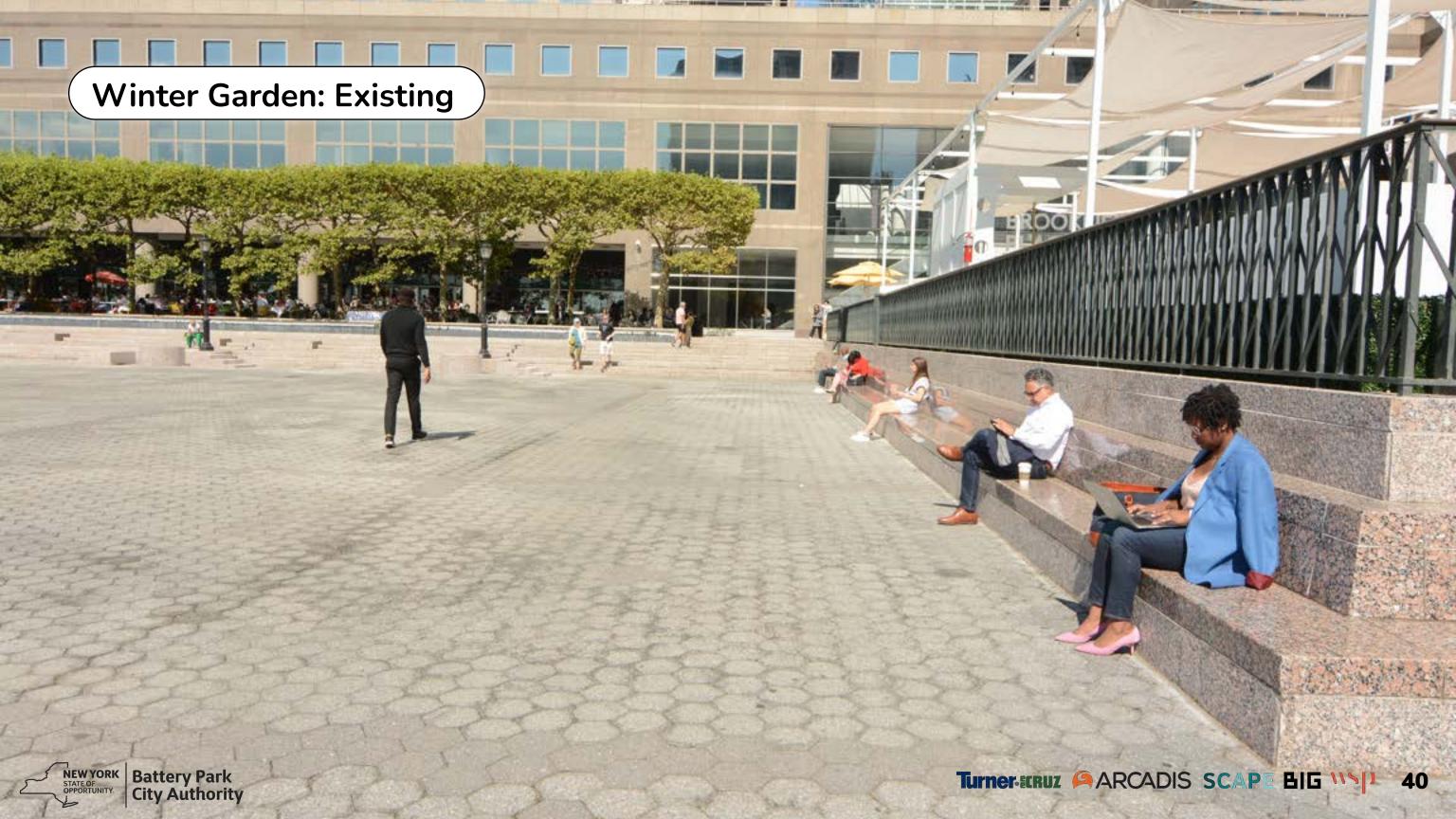




















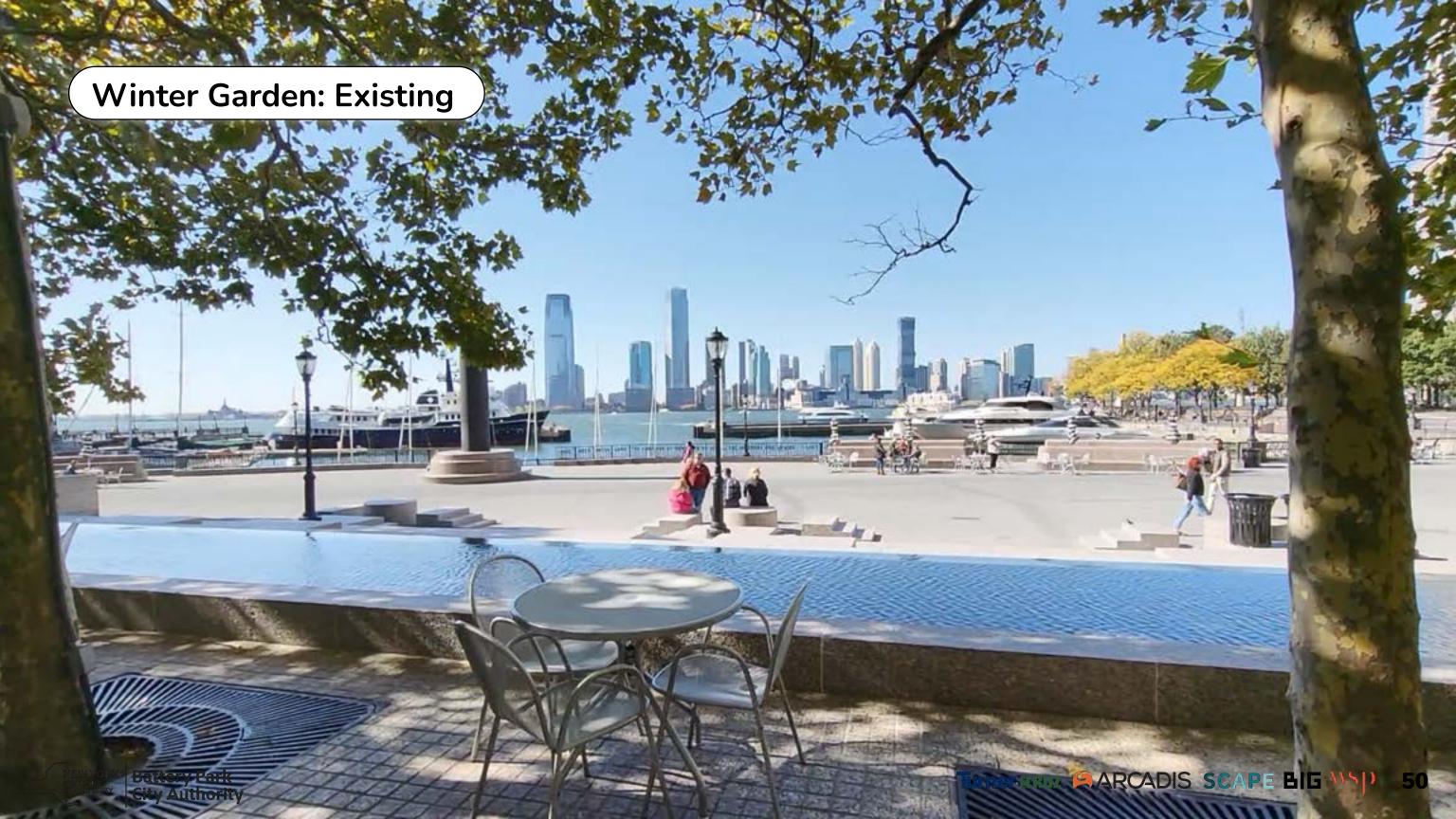






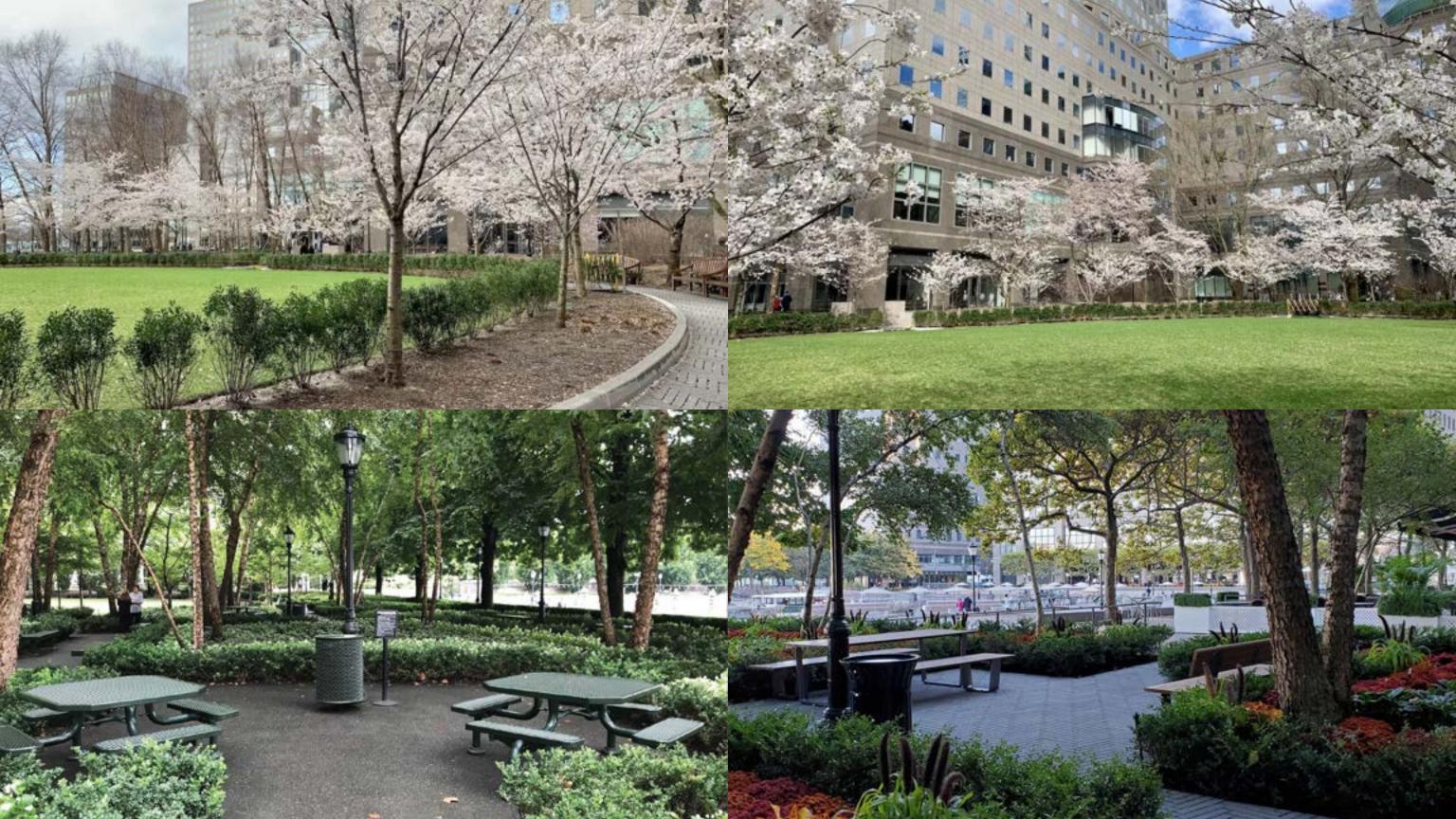


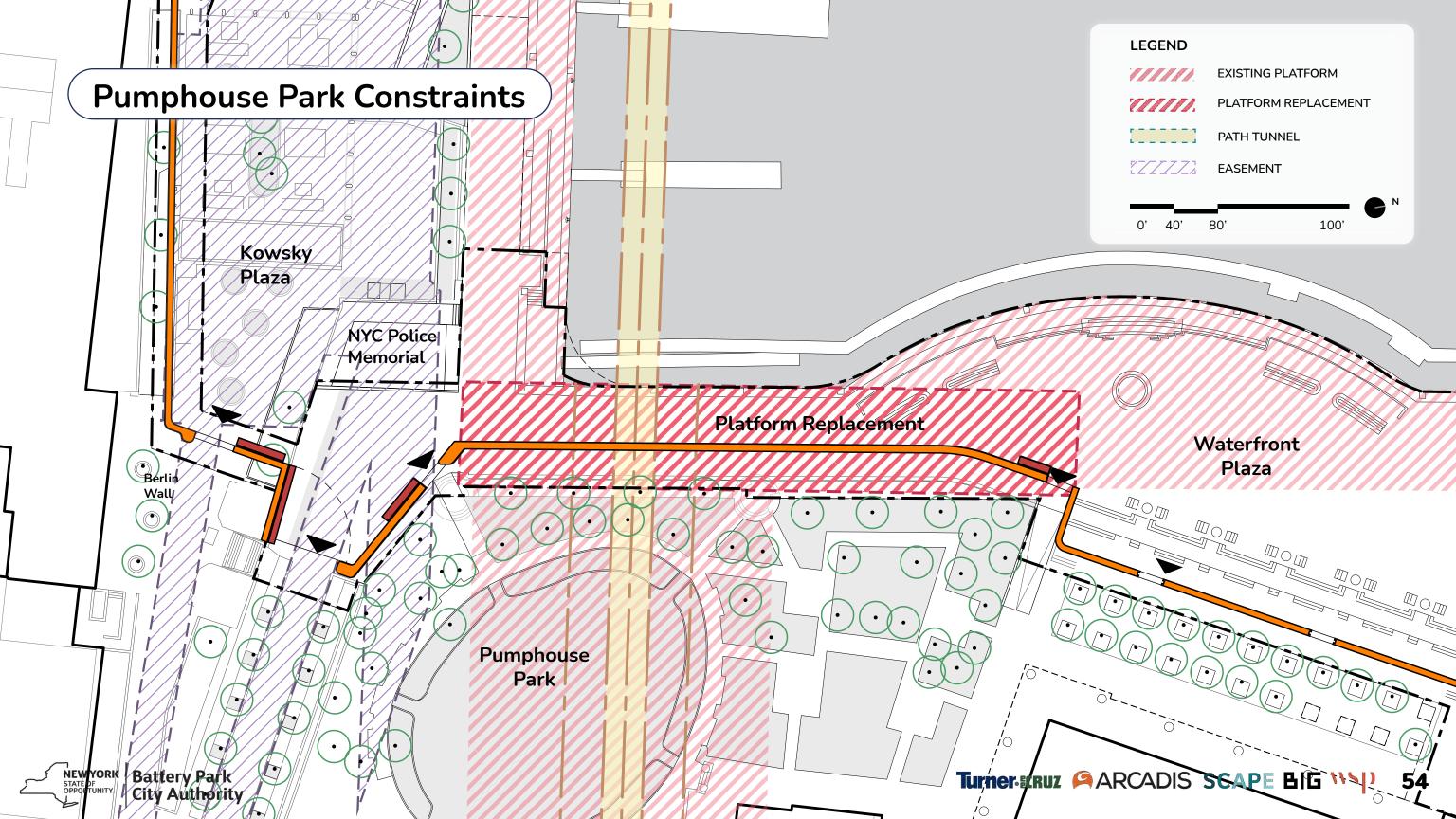


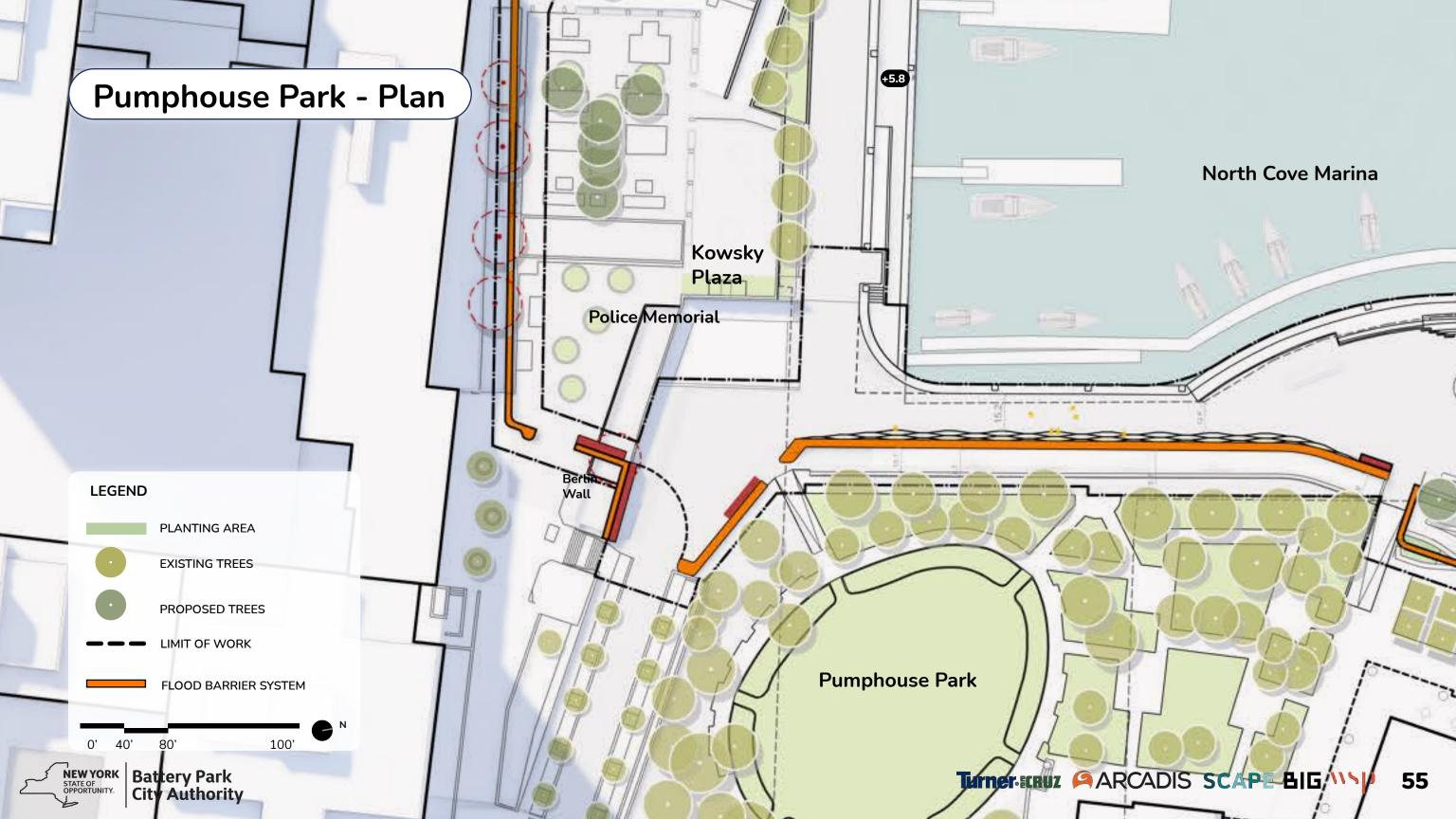


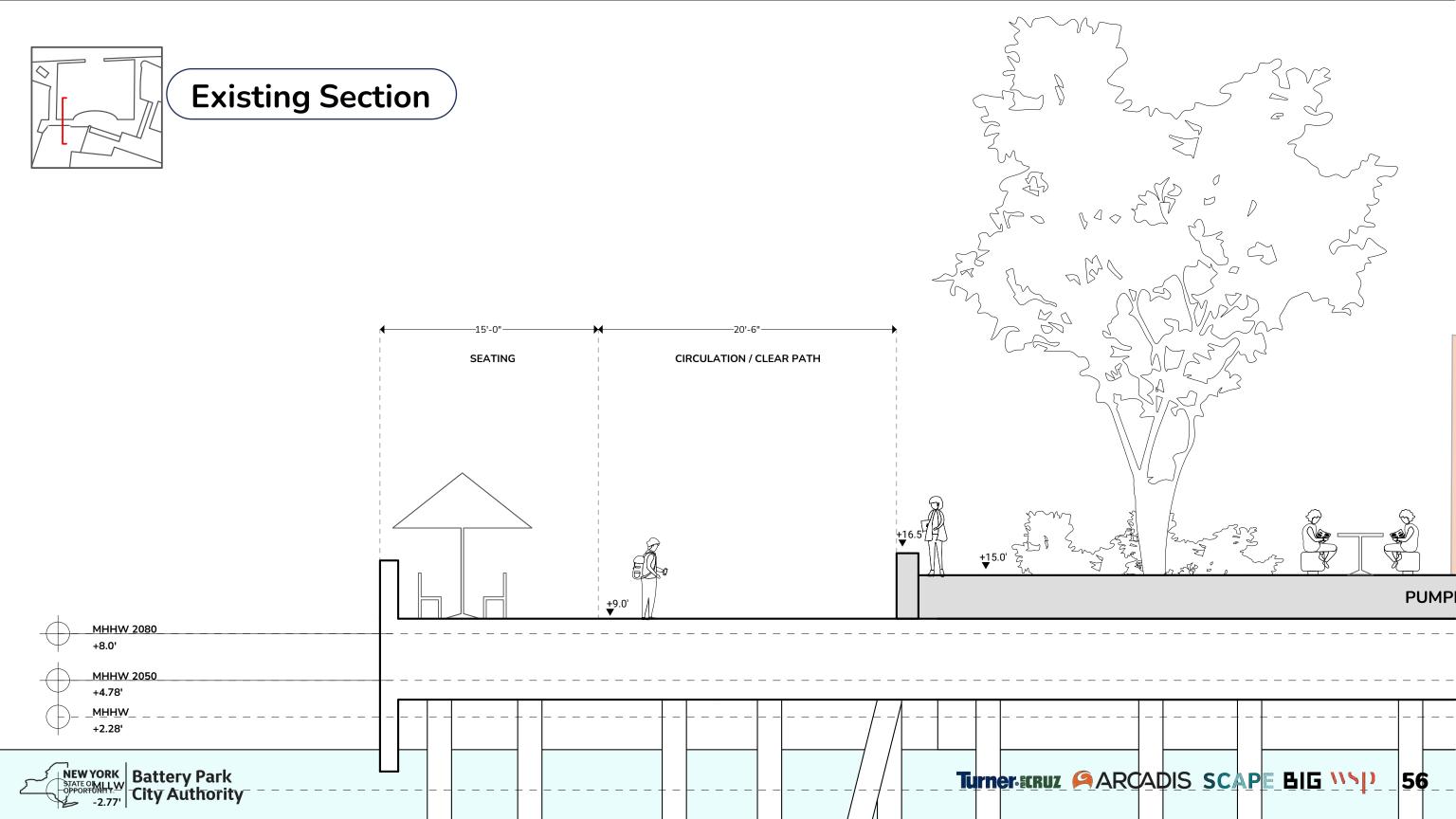


PUMPHOUSE PARK NORTH COVE











KOWSKY PLAZA NORTH COVE



