

# HSS Kellen Tower

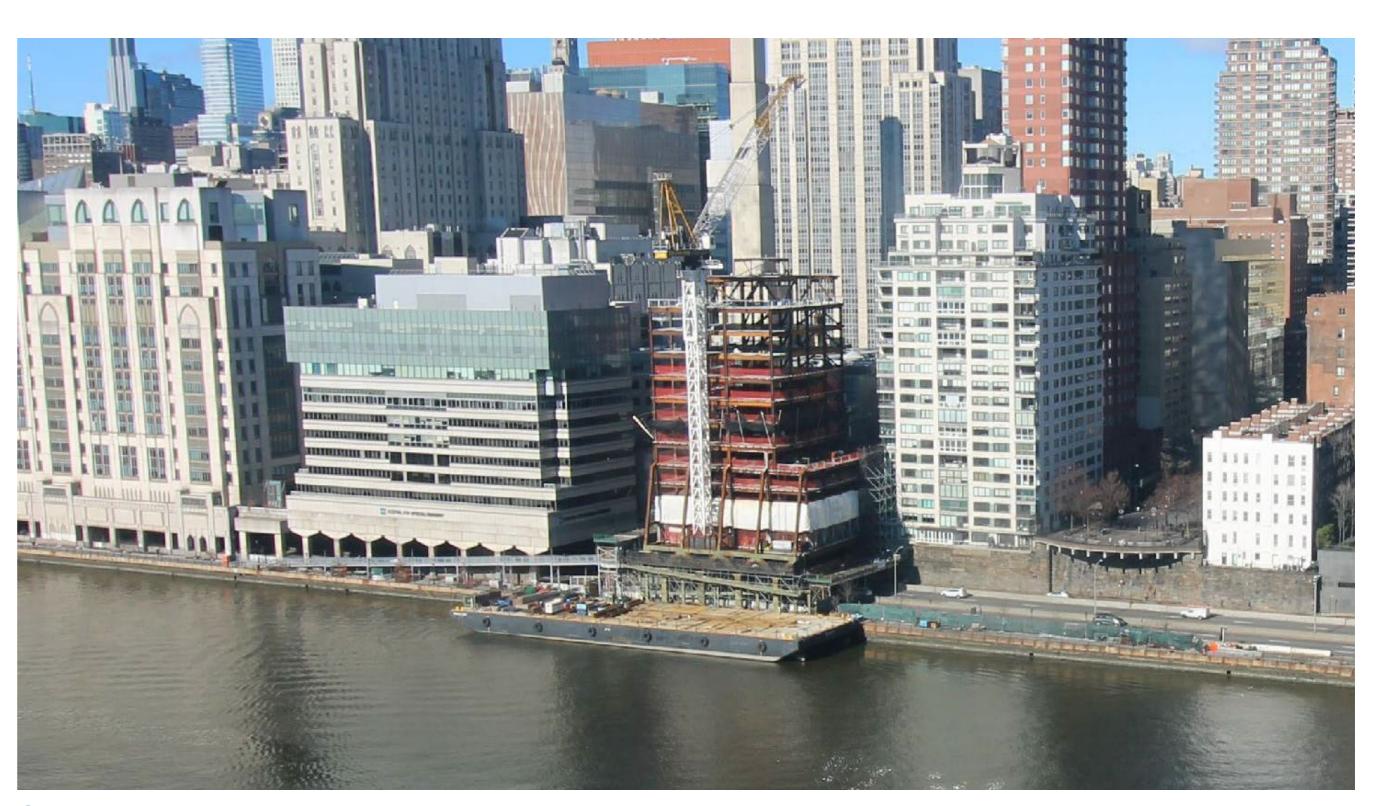
Community Board 8

Parks and Waterfront Committee

# Agenda



- Project Site Context
- Project Status
  - Current Updates
  - Project Schedule
- Community Communication Resources
- HSS Esplanade Improvement Project Updates



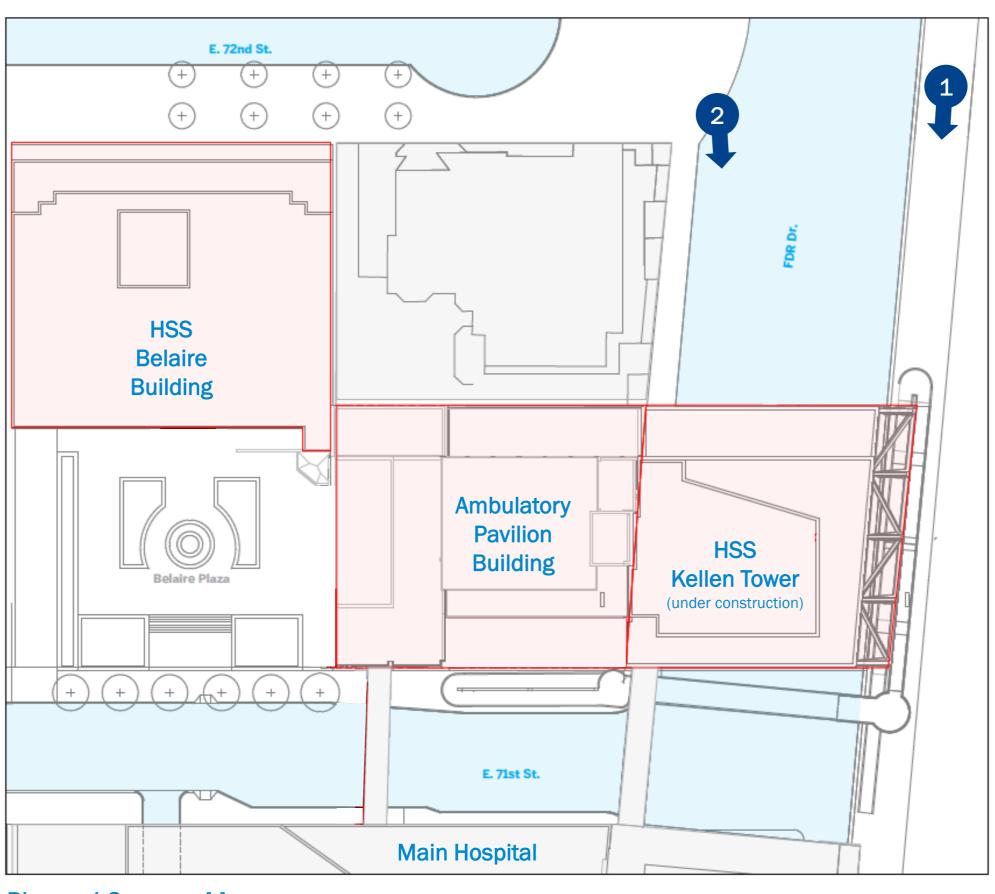
Steel structure has topped out HSS Kellen Tower Site

Confidential & Proprietary 2

### **Project Site Context**



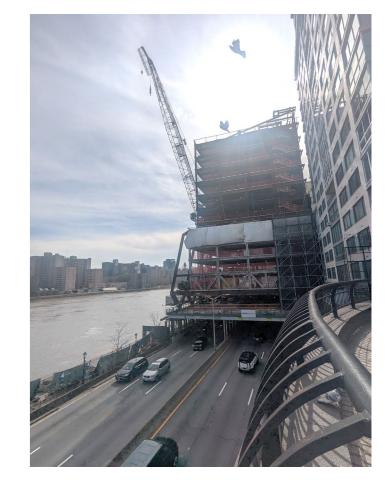
- Key expansion of HSS Main Campus with new 12-floor, 94,000 SF building
- Allows for modernization of the HSS Main Campus including an increased number of private rooms and decompression existing Main Hospital Building
- Enables use of Main Hospital space for our more complex perioperative and inpatient care needs



Planned Campus Map
Diagram Source: Herter Design



East River Esplanade (Renovated 2018)



**Current Kellen Tower Construction Site** 

3

### Current Updates | Updates as of 3/5

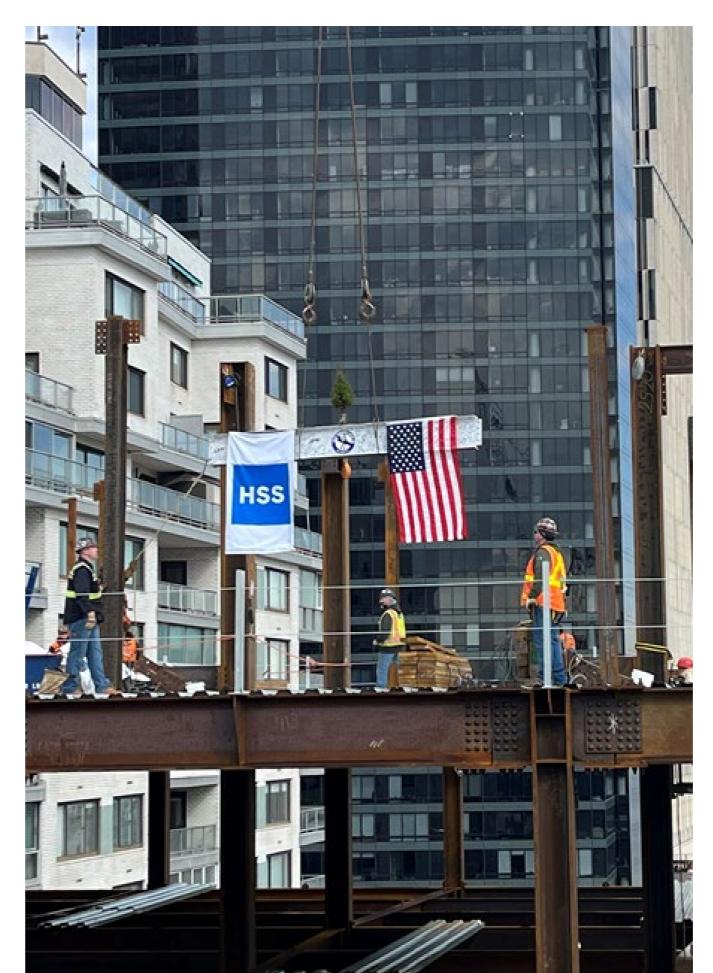


#### **Recent Construction Progress**

- Steel topped out in February with the signed beam lifted to the roof on 2/26, and installation is substantially complete; The tower crane was subsequently dismantled in early-March
- Concrete has been poured up through the 8<sup>th</sup> floor
- 144 crates of curtain wall, which will build up to the 11<sup>th</sup> floor, have been delivered to the storage facility in New Jersey
- The first portion of curtain wall brackets and panels have arrived on site for the 2<sup>nd</sup> floor

#### **Upcoming Milestones**

- Curtain wall installation will begin in late-March beginning with the 2<sup>nd</sup> floor
- Esplanade project is being bid out to Construction
   Managers with an award this spring



Signed beam is raised as HSS Kellen Tower tops out HSS Kellen Tower, 13<sup>th</sup> Floor



Concrete pour in progress
HSS Kellen Tower, 7<sup>th</sup> Floor



Crates of curtain wall panels in storage Storage Facility (New Jersey)

**Confidential & Proprietary** 

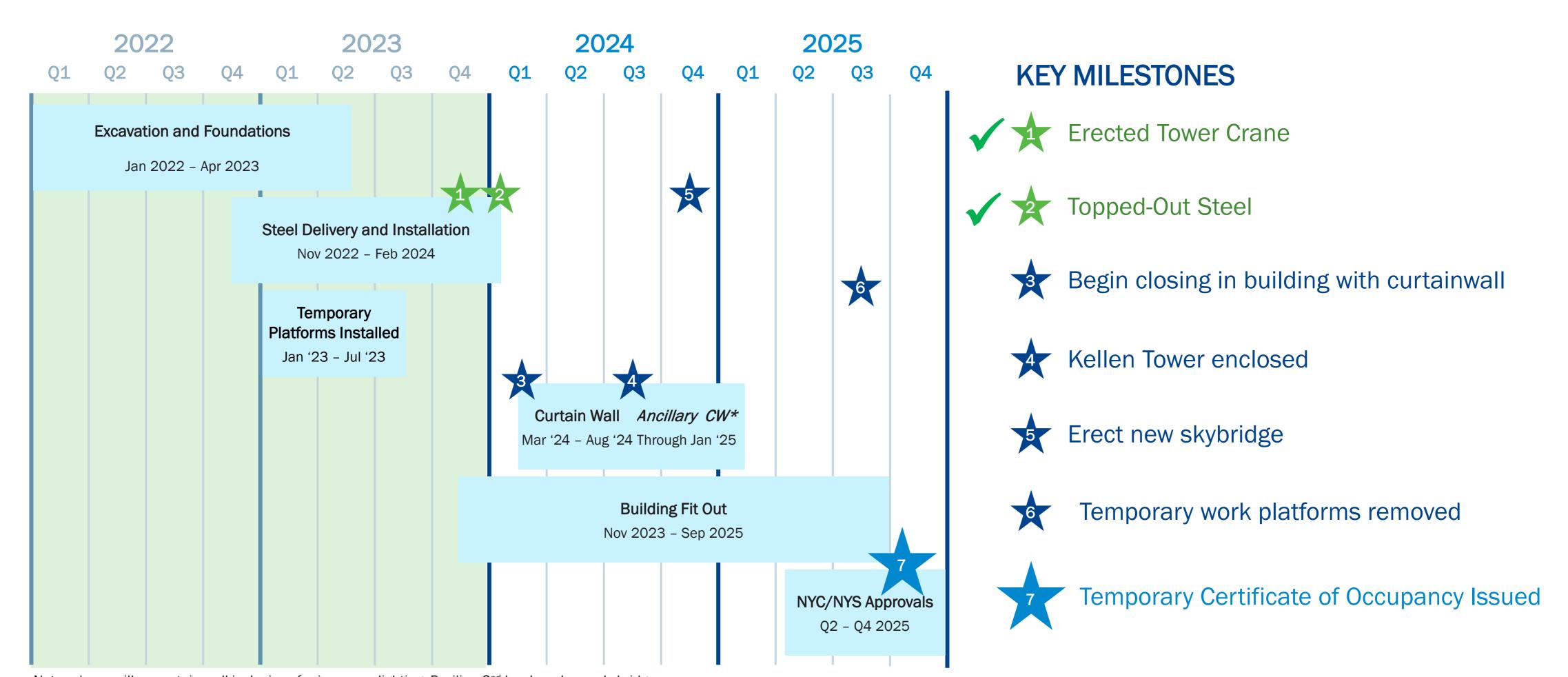
03.14.2024

### Project Schedule | Updates as of 3/5

HSS

Based on AECOM Tishman's construction schedule dated 2/15/2024 with review by SLC

Note: This schedule is subject to change and currently reflects the most conservative durations due to complexity of constructing the HSS Kellen Tower working above the FDR Drive



Notes: \* = ancillary curtain wall inclusive of rainscreen, lighting, Pavilion  $2^{nd}$  level, and new skybridge

### **Community Communications**



- Community Board 8 Informational Presentations concerning both the HSS Kellen Tower and the Beautification of the East River Esplanade
- The Communications Team has created a Main Campus
   Transformation webpage with updates and Q&A at
   <a href="https://www.hss.edu/hss-kellen-tower.asp">https://www.hss.edu/hss-kellen-tower.asp</a>
- Allows those interested to sign up for a Monthly Update via email
- Publishing a weekly 2 week look-ahead
- HSS providing nearby residential properties with the same published weekly 2 week look-ahead



HSS

MAY 21 – JUNE 5, 2022

Construction Updates

SATURDAY, MAY 21 – NO WORK

SUNDAY, MAY 22 – NO WORK

MONDAY, MAY 23 – (West Side) Foundations Excavation; Chop Rock for Beams/Footings; Install Button Piers (East Side) Install Rebar for Temporary Pedestrian Ramp Footings; Excavate for Existing Pedestrian Bridge Support Footings

Time: 9:30 PM – 5:30 AM Location: 541 East 71st Street, New York, NY 10021

Impact: Noise and vibration; southbound FDR exit 13 closed; northbound FDR right and center lanes closed

TUESDAY, MAY 24 – (West Side) Foundations Excavation; Chop Rock for Beams/Footings; Install Button Piers (East Side) Install Rebar for Temporary Pedestrian Ramp Footings; Excavate for Existing Pedestrian Bridge Support Footings

Time: 9:30 PM – 5:30 AM Location: 541 East 71st Street, New York, NY 10021

Impact: Noise and vibration; southbound FDR exit 13 closed; northbound FDR right and center lanes closed

WEDNESDAY, MAY 25 – (West Side) Foundations Excavation; Chop Rock for Beams/Footings; Install Button Piers (East Side) Install Robar for Temporary Pedestrian Ramp Footings; Excavate for Existing Pedestrian Bridge Support Footings, Install Rebar for Pedestrian Bridge Footings

Time: 9:30 PM – 5:30 AM Location: 541 East 71st Street, New York, NY 10021

Impact: Noise and vibration; southbound FDR exit 13 closed; northbound FDR right and center lanes closed

Questions? Please reach out to HSS at community-stations@flass.adu

## Continued Investment in the East River Esplanade

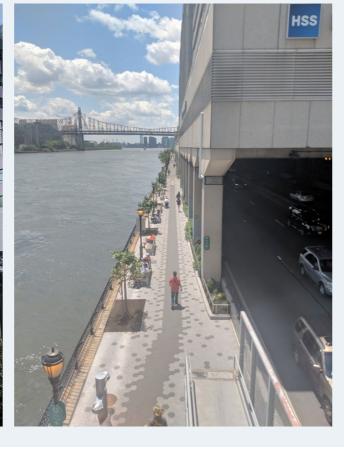


- HSS will be constructing improvements on the East River Esplanade from 72<sup>nd</sup> Street to 78<sup>th</sup> Street and restoring the previously improved section between 70<sup>th</sup> and 72<sup>nd</sup>
- Quennell Rothschild & Partners has been engaged as the landscape architect for the project on behalf of HSS and NYC Parks, under NYC Parks guidelines
- At the community's request, the plans include an outdoor fitness area at 75<sup>th</sup> Street, just north of the Con Edison building

#### Previous Improvement Work from 70<sup>th</sup> to 72<sup>nd</sup> Streets (2018)





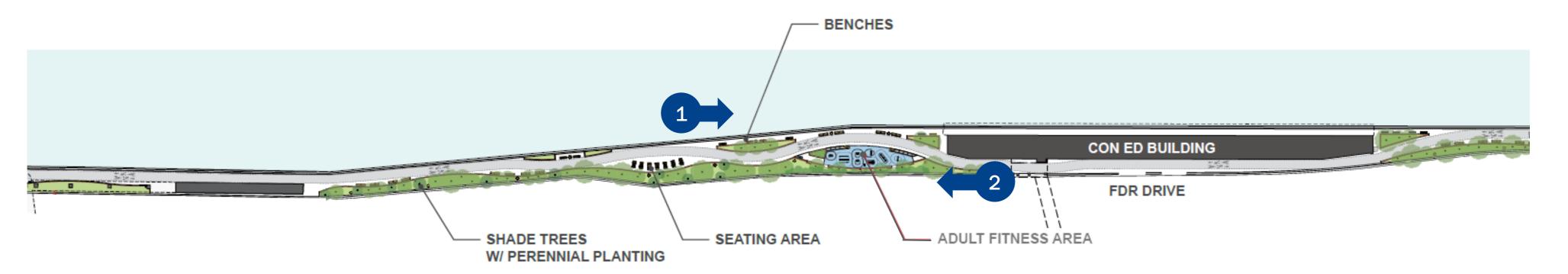




Note: Not to scale

# Design Overview





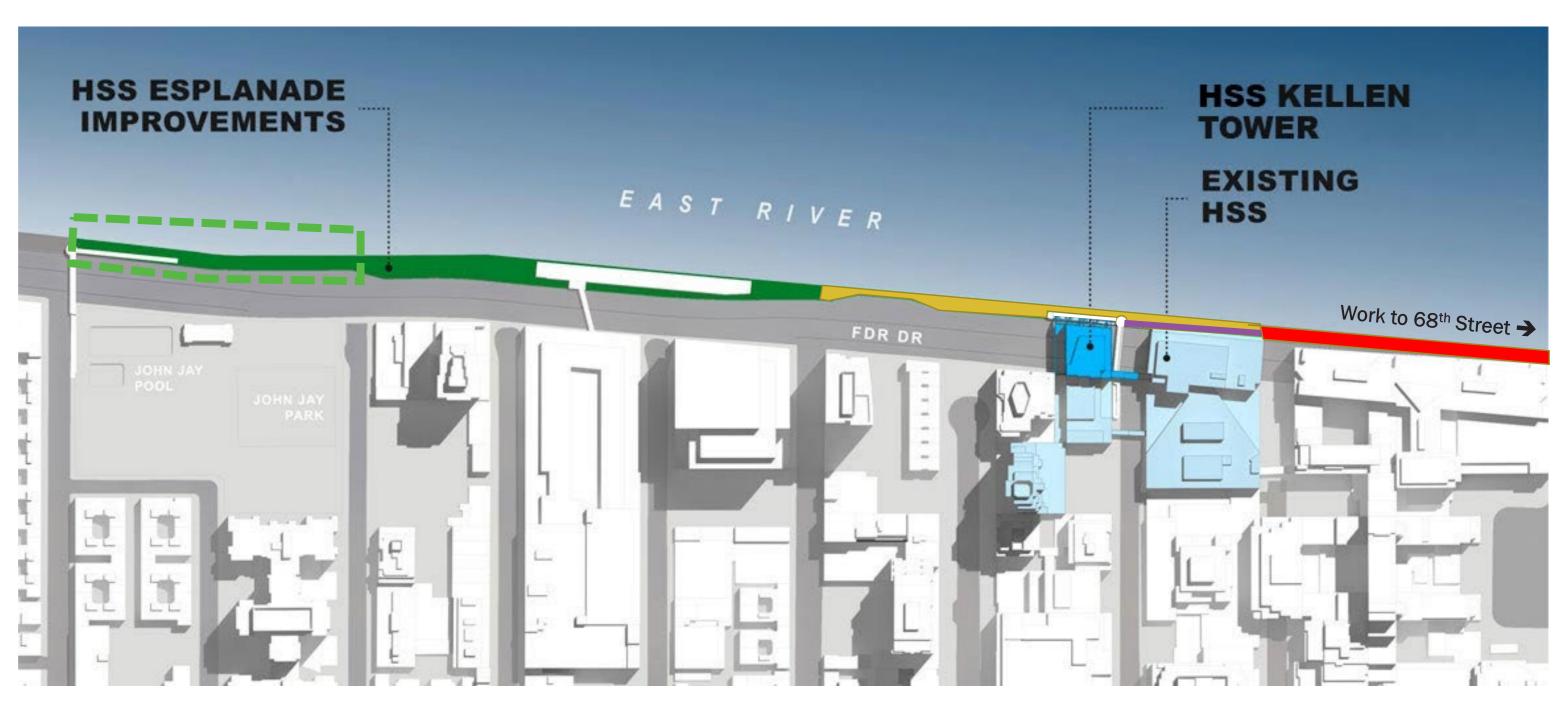




## Schedule Development



- HSS will bid this work to Construction Managers through Q2 2024, and construction is targeted to begin in Q3 2024
- Due to overlapping work in the same area between Kellen Tower and the Parks Department's Phase 3 Improvement project, HSS is targeting opening the improved Esplanade in phases so community can enjoy the park as soon as possible
- Overall target for re-opening the entirety of the Esplanade is as early as possible in summer 2025



**LEGEND** 

- = Temporary Pedestrian Ramp Location
- = Additional Area of Esplanade Improvement
- = Area of Overlap with Parks Dept. Phase 3 Work
- = 2022 NYC Parks Improvement Project

- = Existing HSS Main Campus Location
- = Kellen Tower Construction Site Area

9

= New HSS Kellen Tower