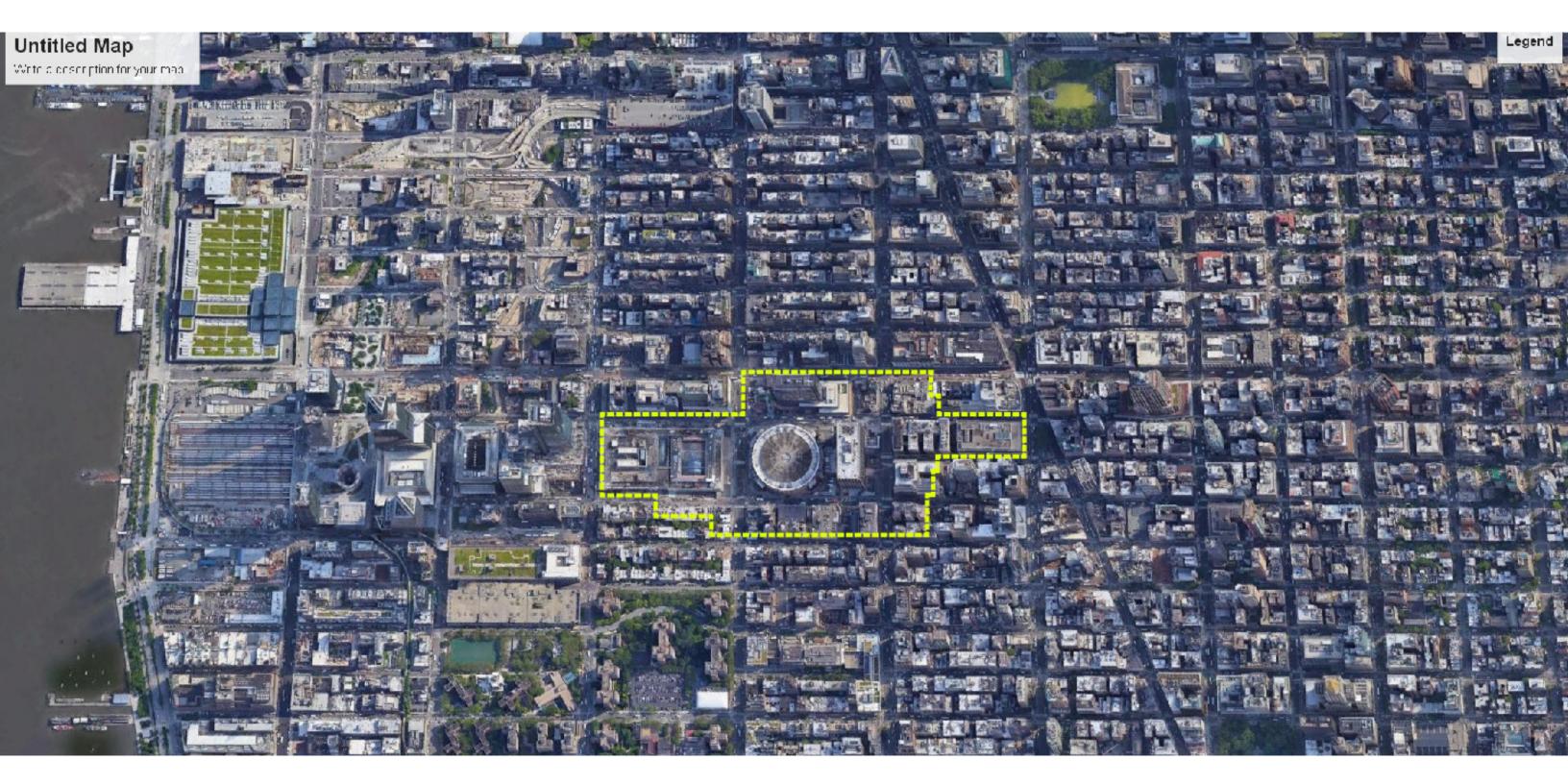
June 29, 2021

# ESD Empire Station Complex GPP

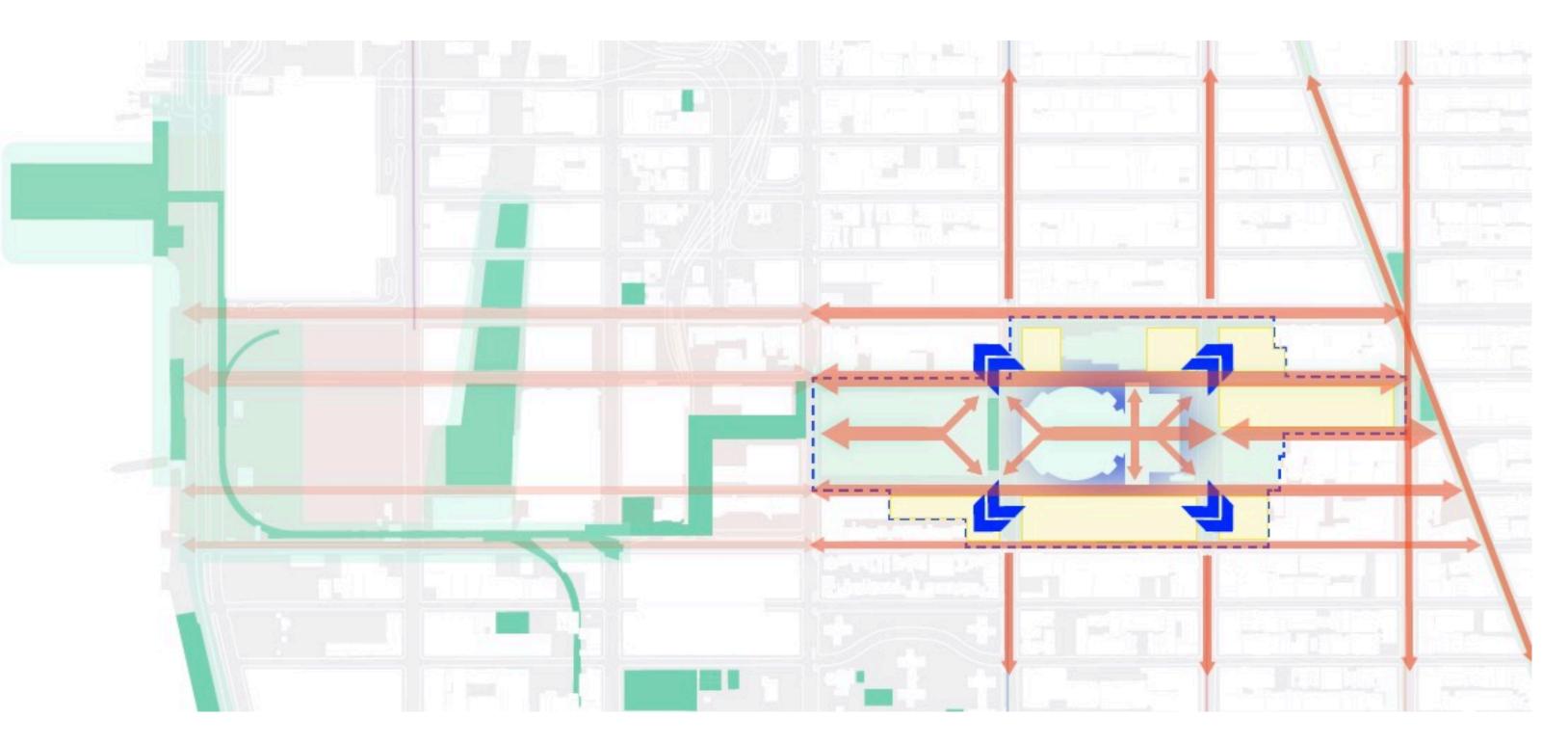


1

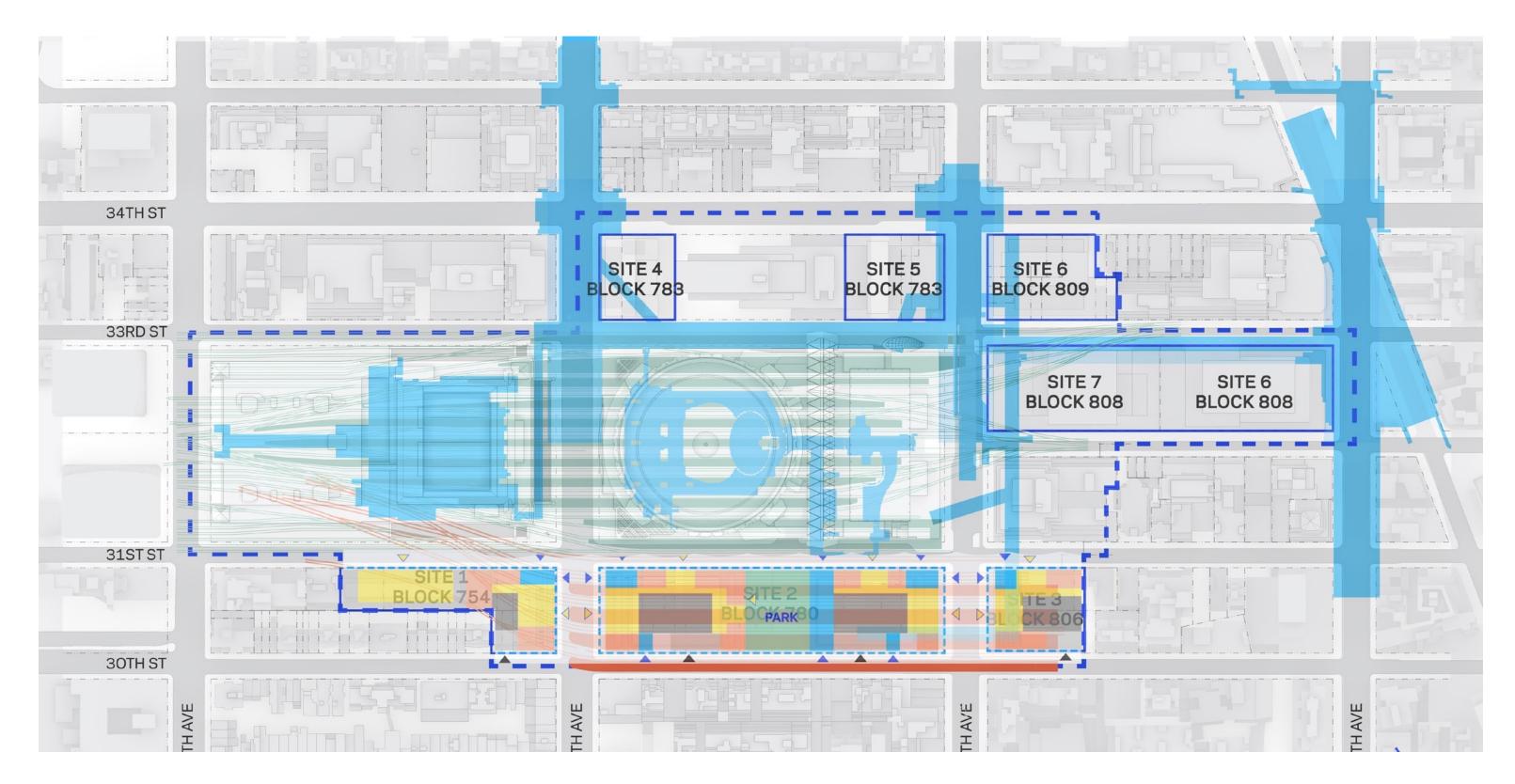
### **Empire Station and Midtown**



### Public Space Network Desire Lines



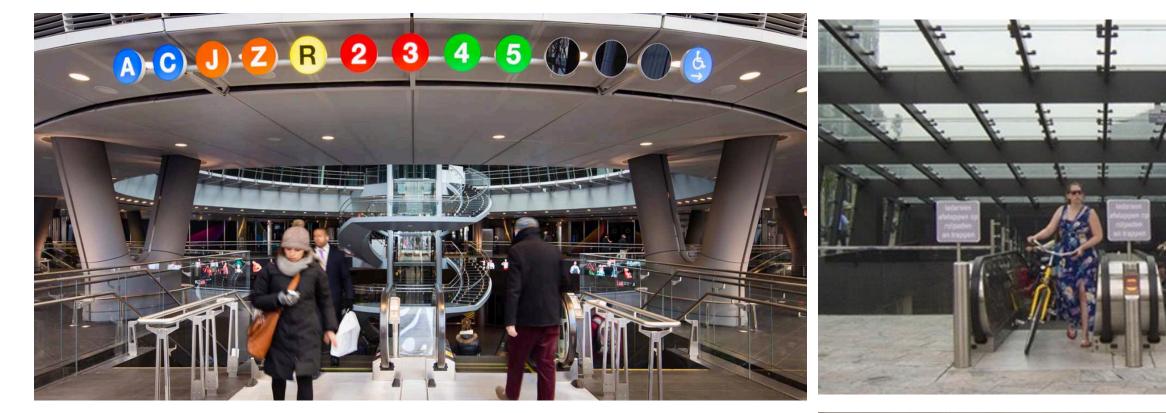
## **District Wide Accessibility**



### Public Spaces vs A Public Space Network

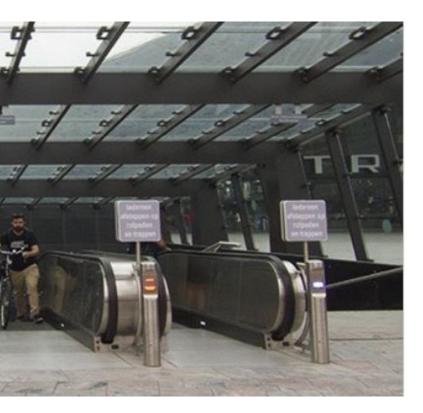


### **Contemporary Mobility**



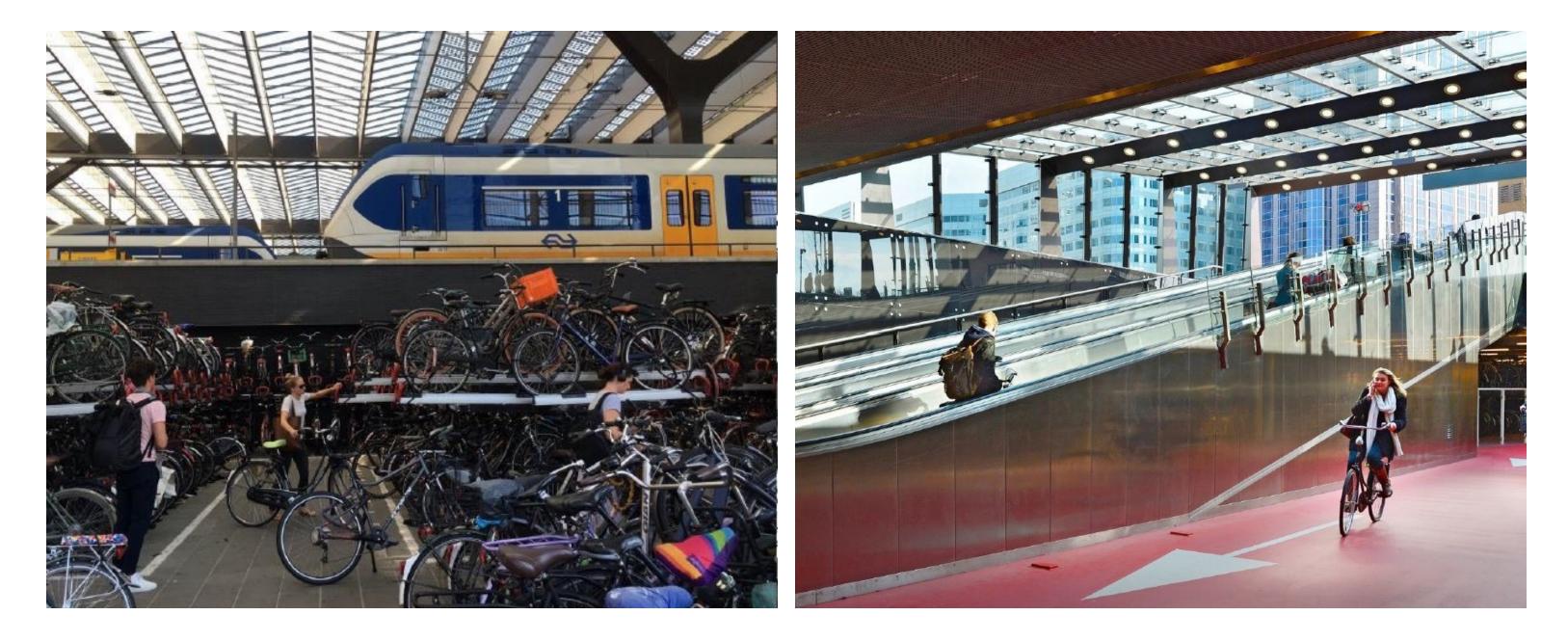






Rotterdam Central Station - Netherlands

### **Contemporary Mobility**



#### Rotterdam Centraal Station - Netherlands

### Intermodal Inside and Out



#### West Kowloon Station - Hong Kong

### Intermodal Inside and Out



West Kowloon Station - Hong Kong

### **Mobility Districts**



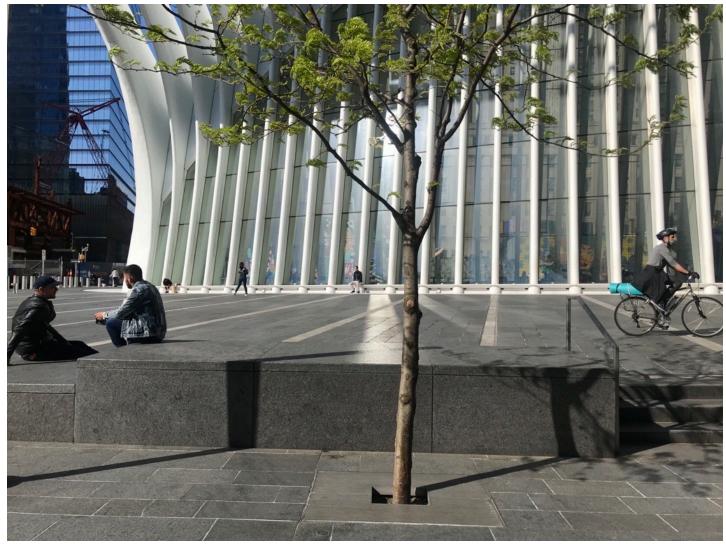
#### St Pancras / Kings Cross - London UK

### **Pedestrianized Transit Districts**



## Pedestrianized Transit Districts









### **Pedestrianized Transit Districts**

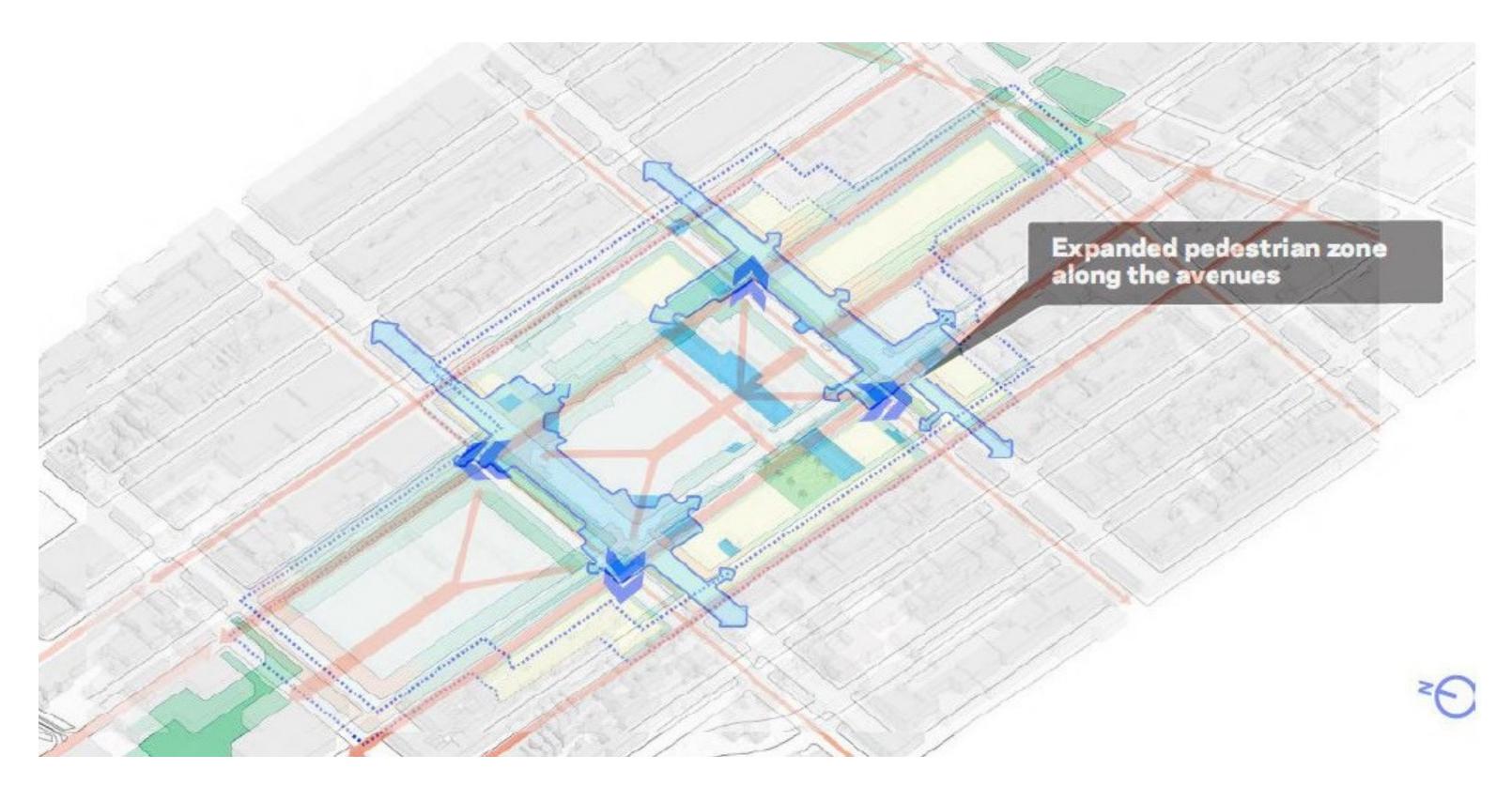


### Public Spaces vs a Public Space Network

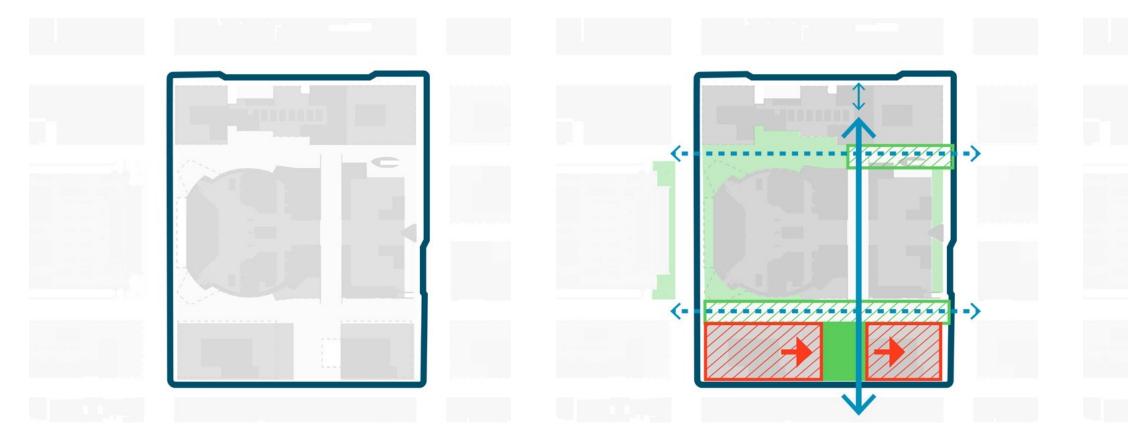


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### **The Critical Corners**



### **Public Space Network Characteristics**

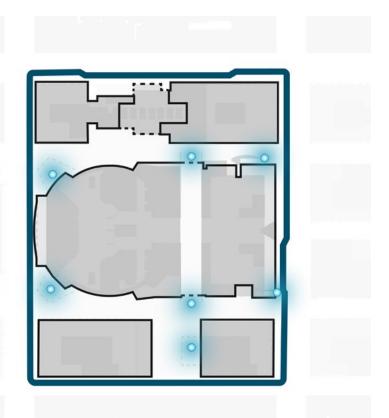


### Identity

Knowing where you are and where to go because it feels like a coherent experience

### Street Life

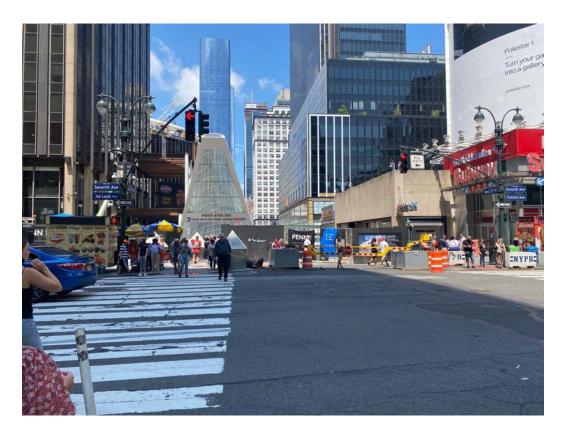
Seeing ways through at street level with choices to connect to transit below and programs above



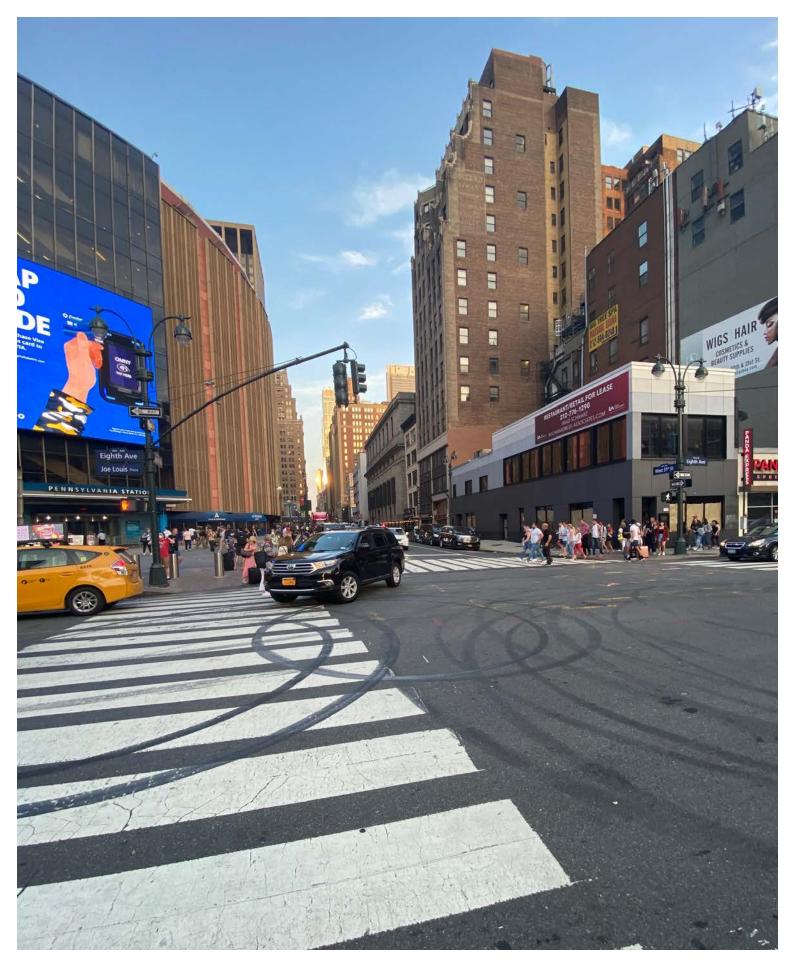
### Visibility

Improving the experience of the city and station through views, toplight spaces, light and lighting.

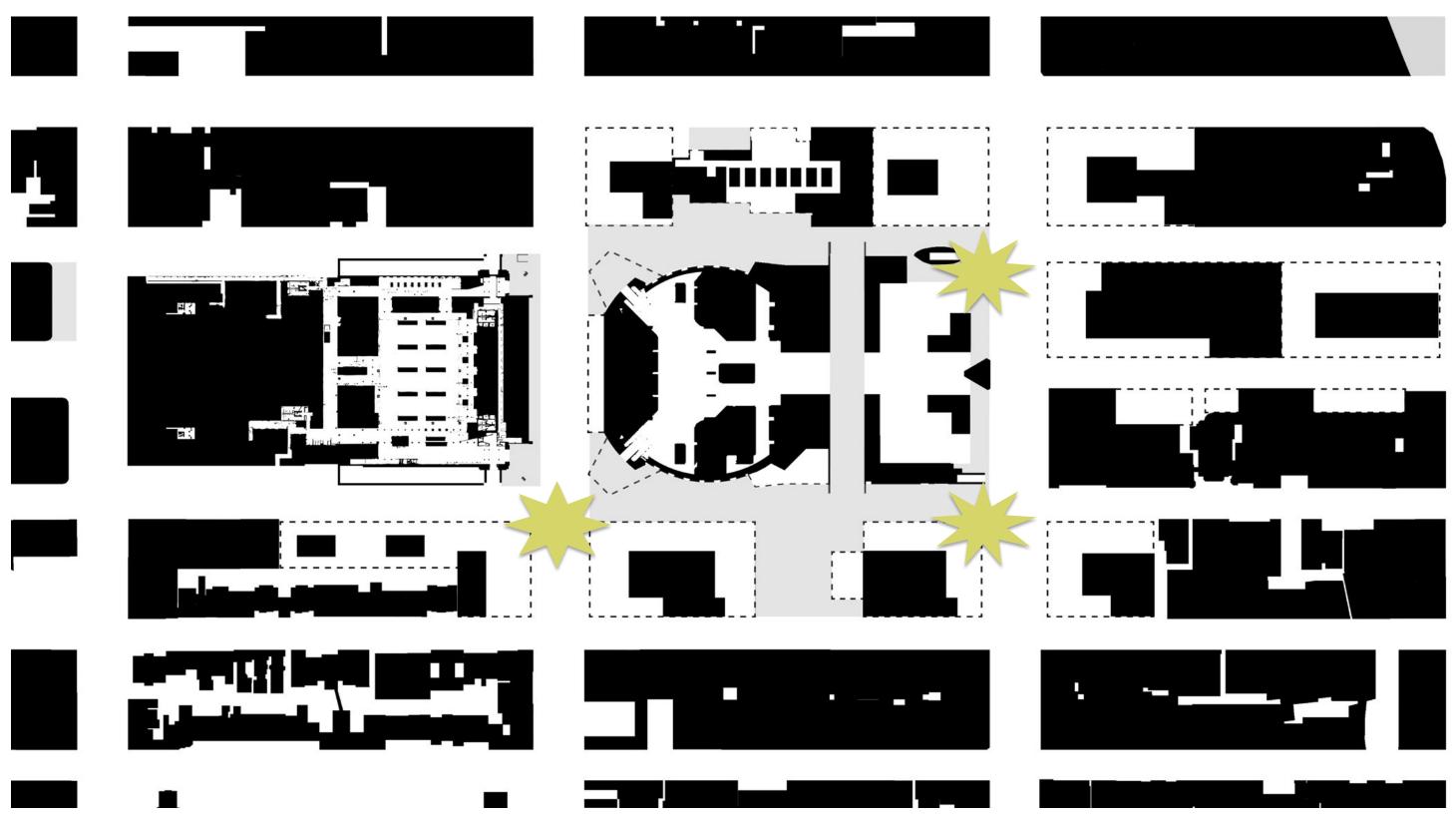
## Today







### Key Point of Visibility

















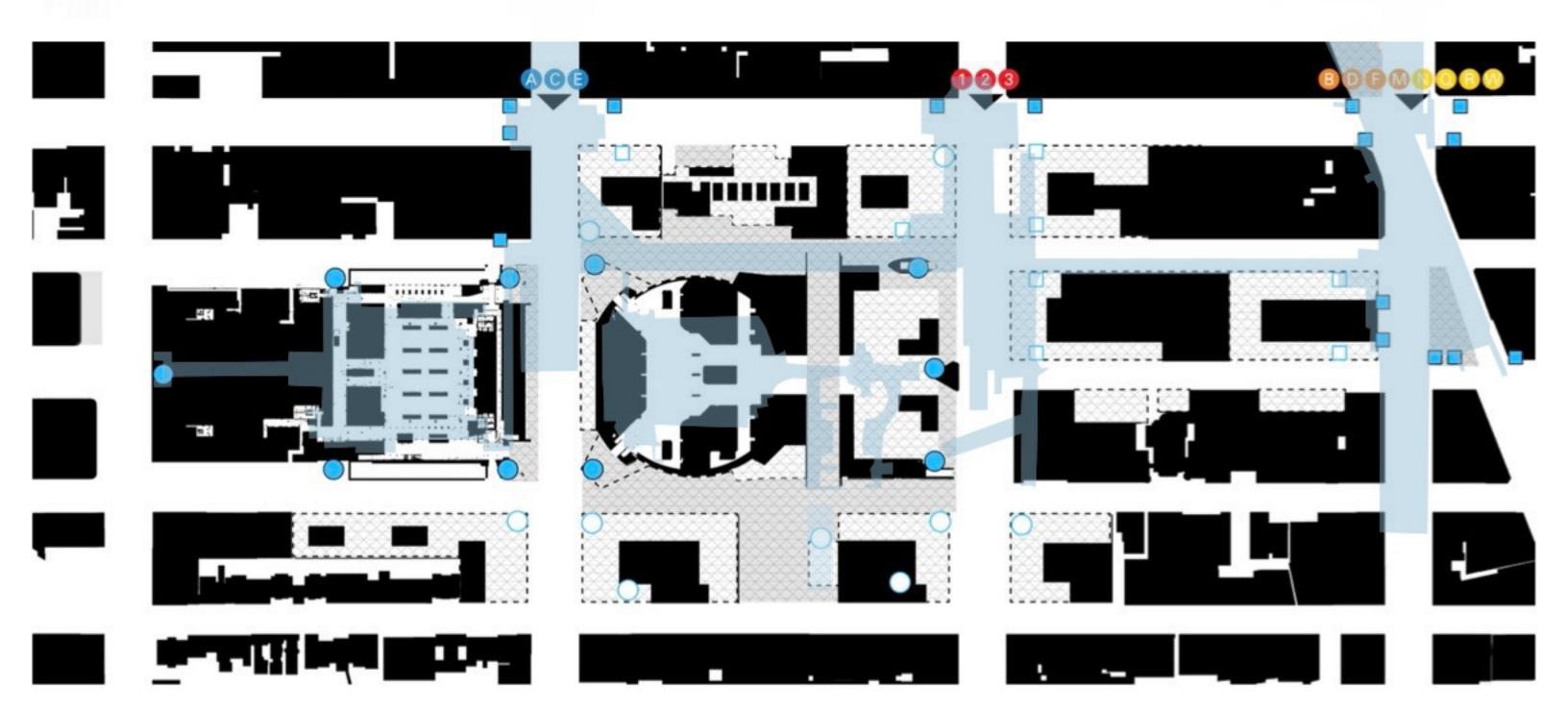


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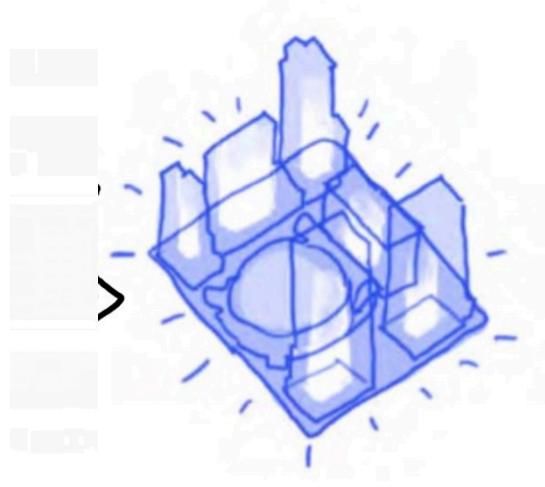
### Nolli - Concourse Context



### Nolli - Transportation Entry Points

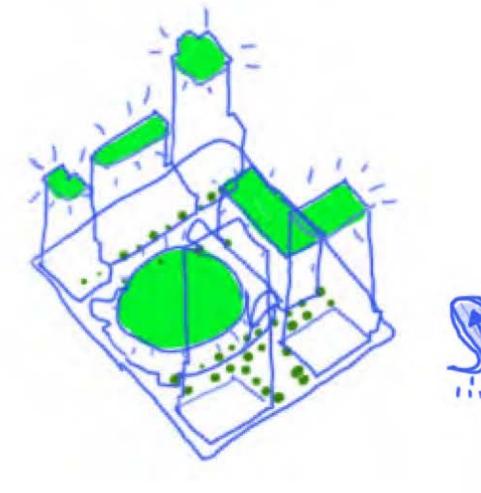


### **Public Space Network Characteristics**



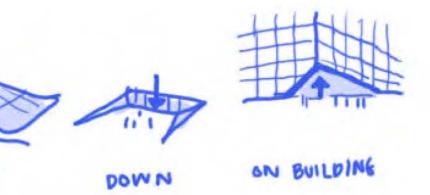
### Unified Transportation Hub

Knowing where you are and where to go because it feels like a coherent experience



#### **Green District**

All the ways that pedestrian priority, creation of green roofs and zero carbon strategies can lead the station district



#### Accessibility

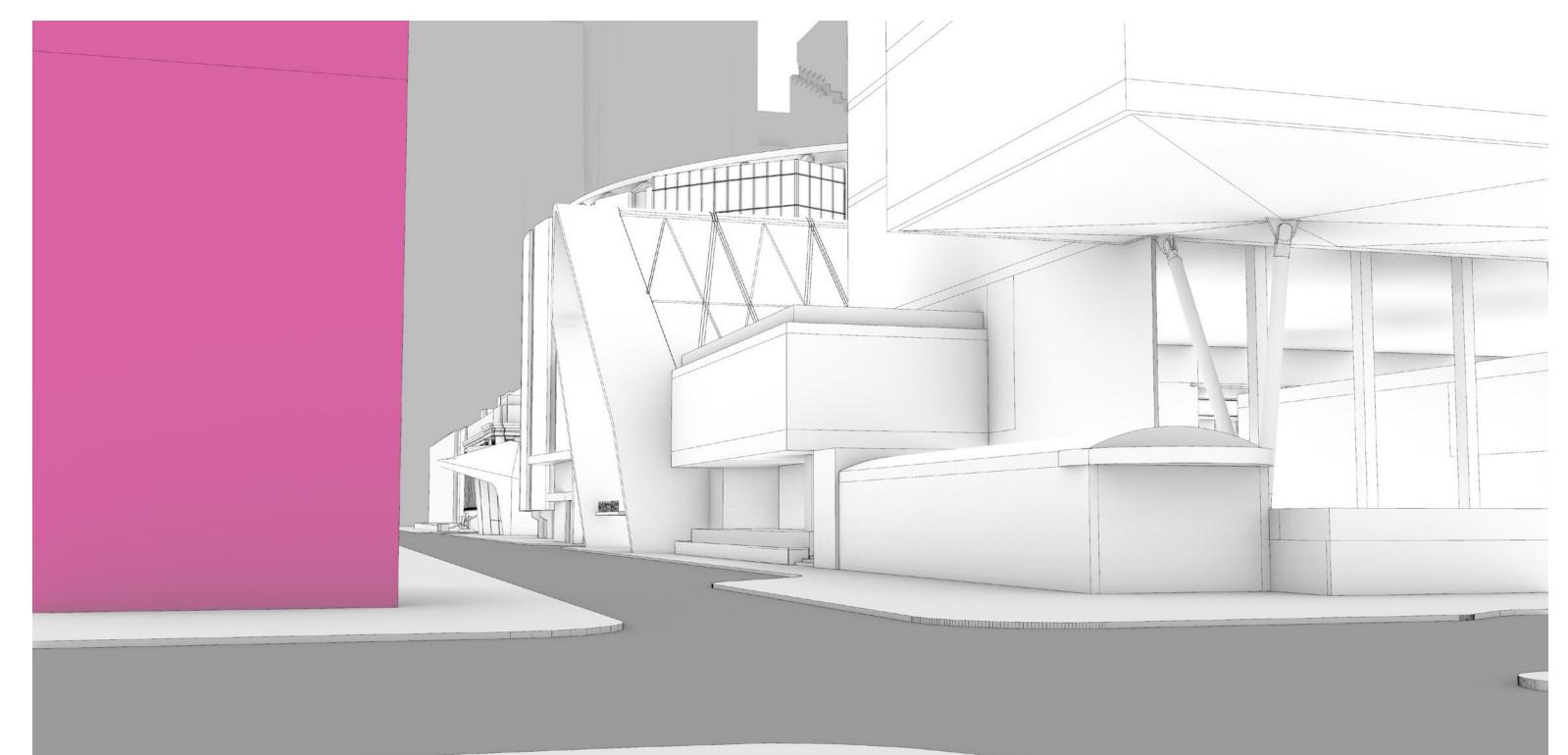
UP

Welcoming and Flexible movement across the streets, blocks and edges for all walkers and those carrying luggage and cycling

### View of 31<sup>st</sup> Street looking West



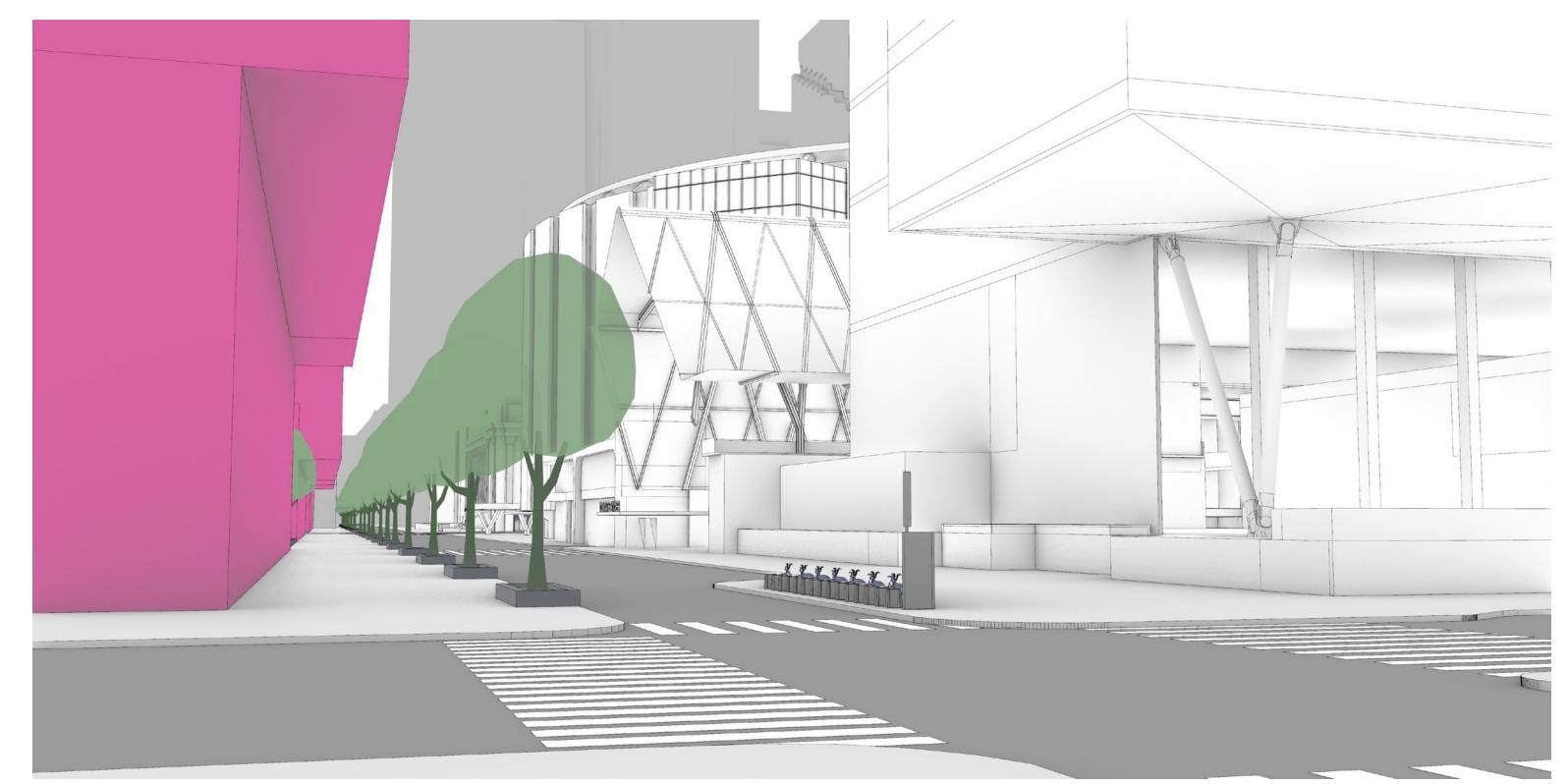
### Seventh Avenue 31st Street Corner



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### Seventh Avenue 31st Street Corner

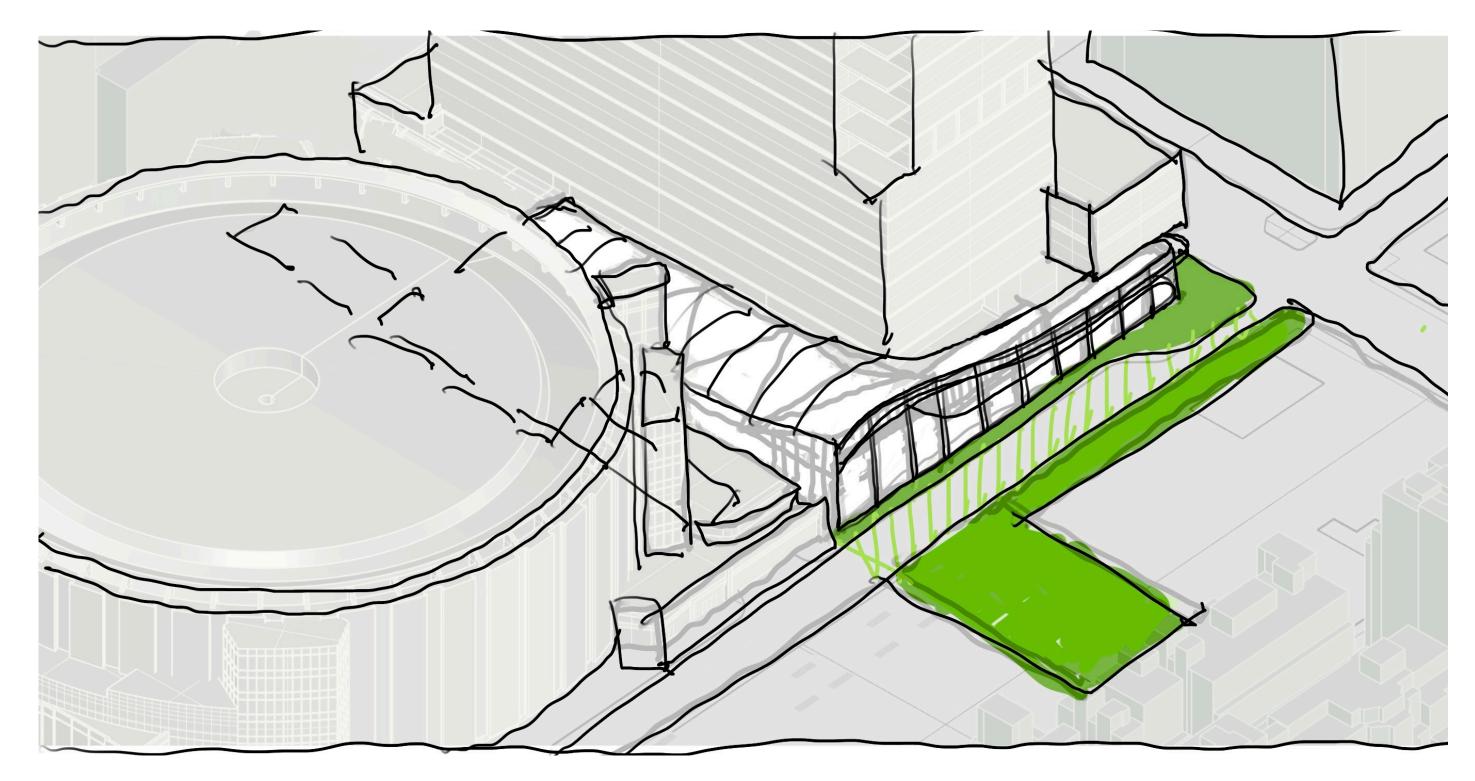




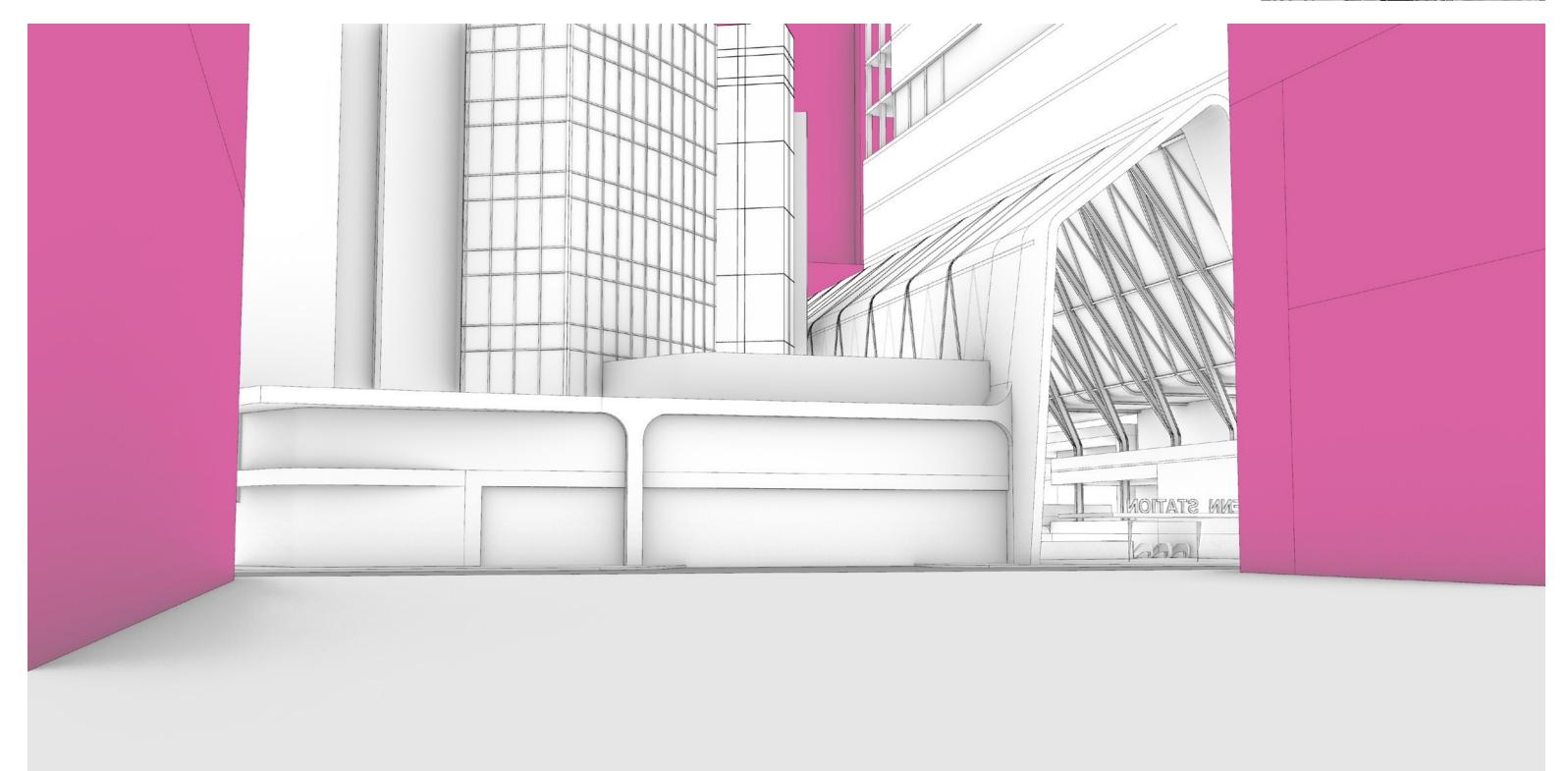
### Seventh Avenue 31st Street Corner



### Seventh Avenue 31st Street Connector



### **31st Street Midblock Connector**

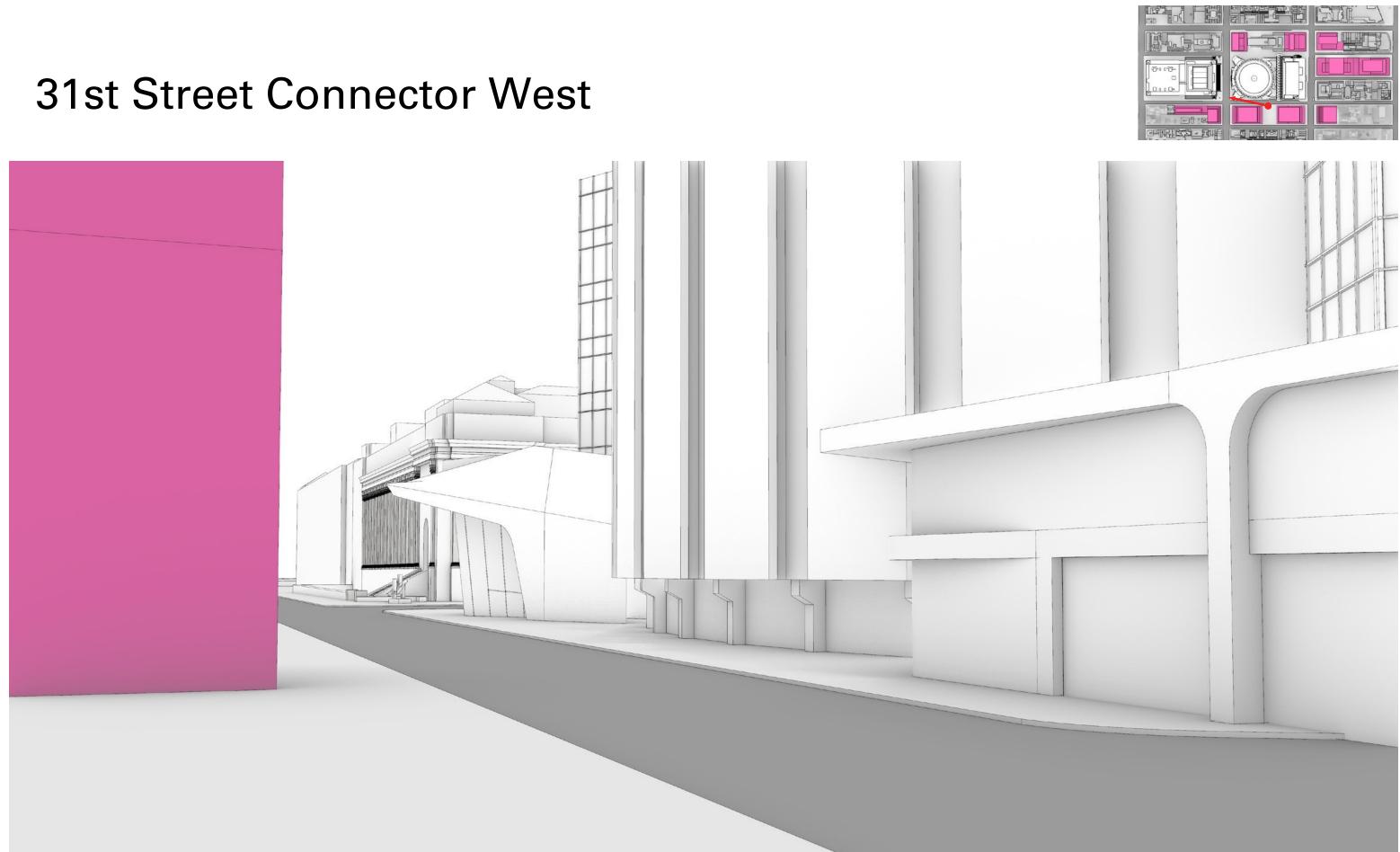


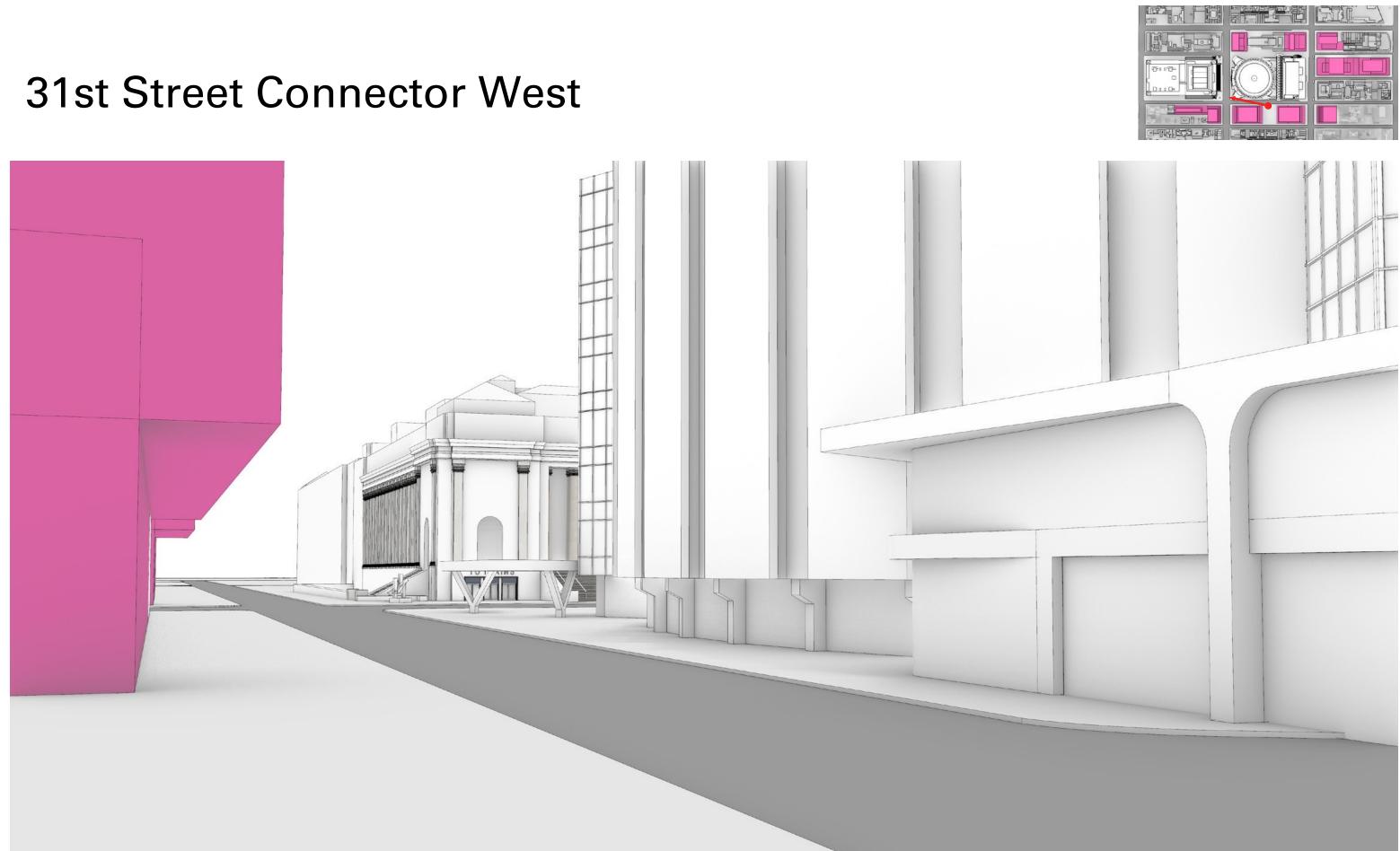


### **31st Street Midblock Connector**





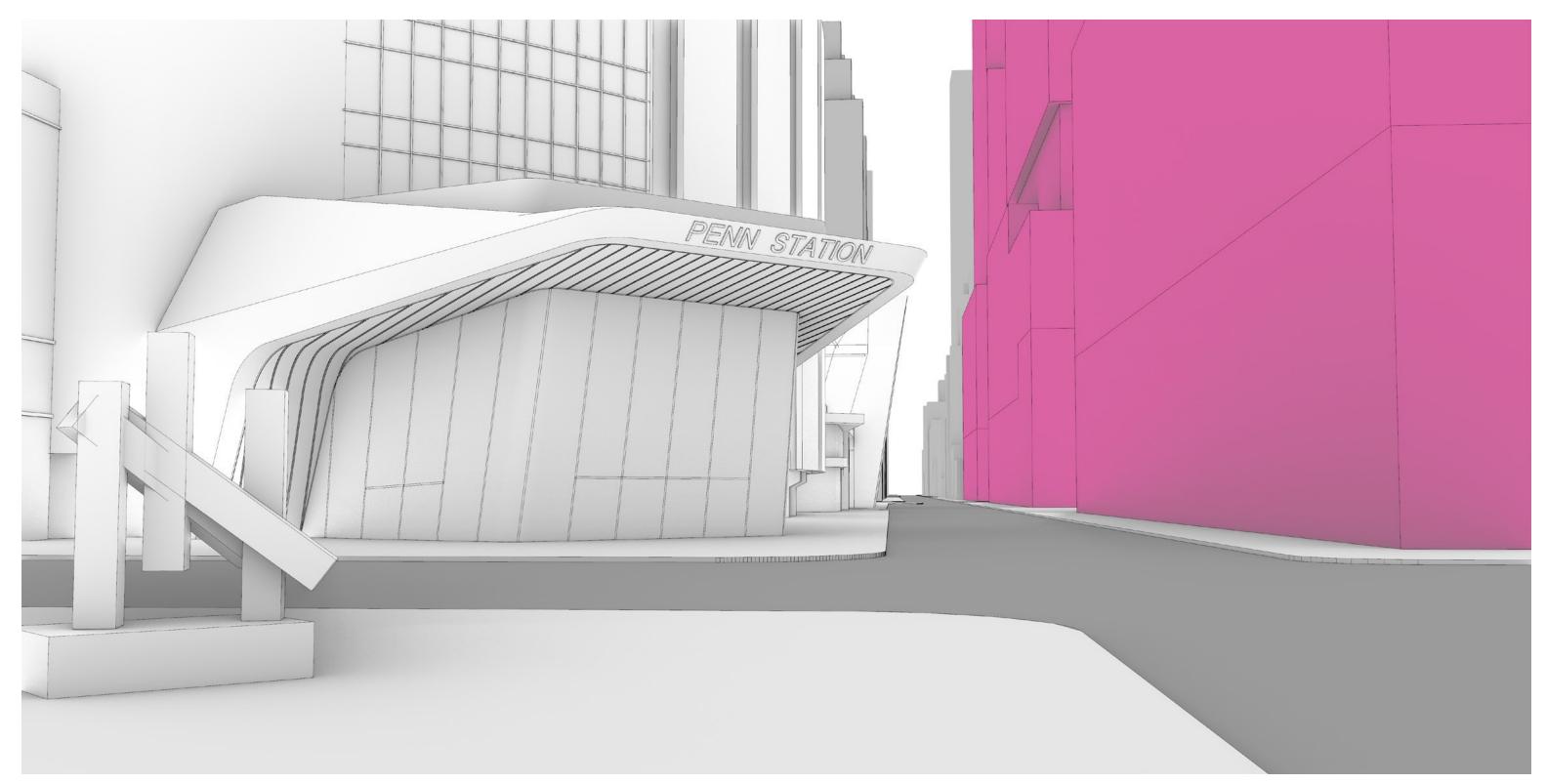




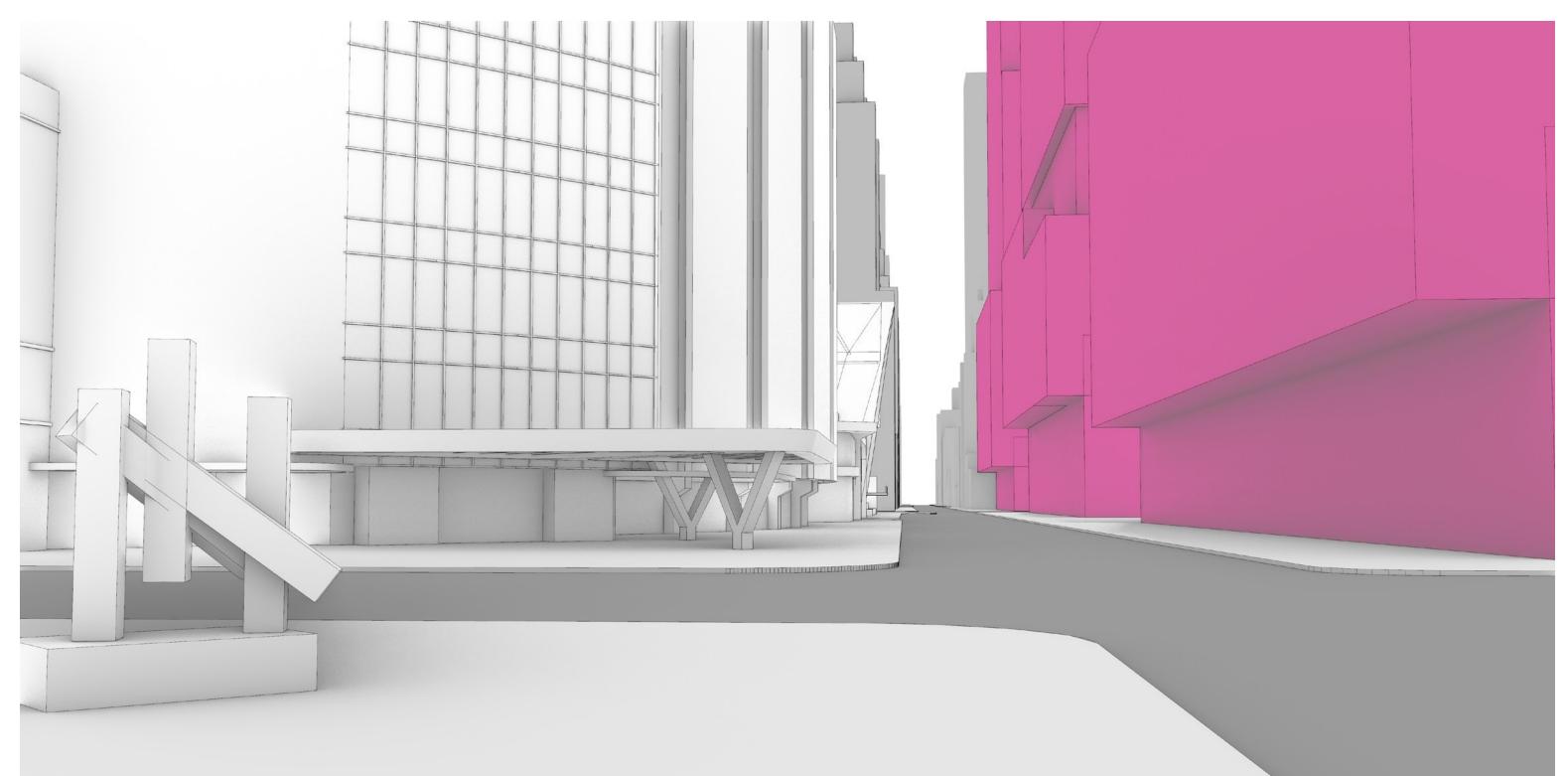
### **31st Street Connector West**

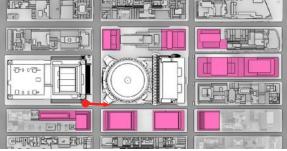


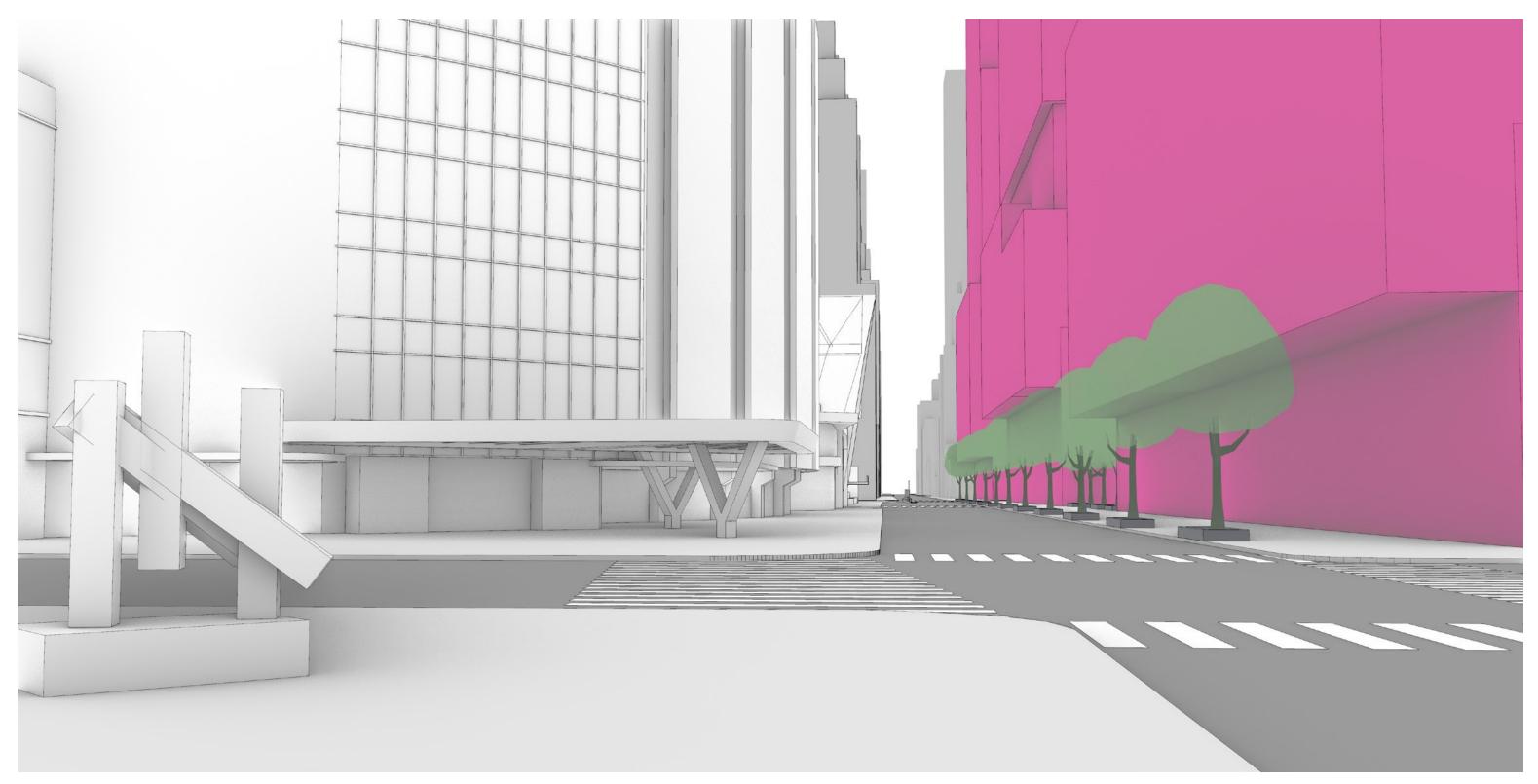




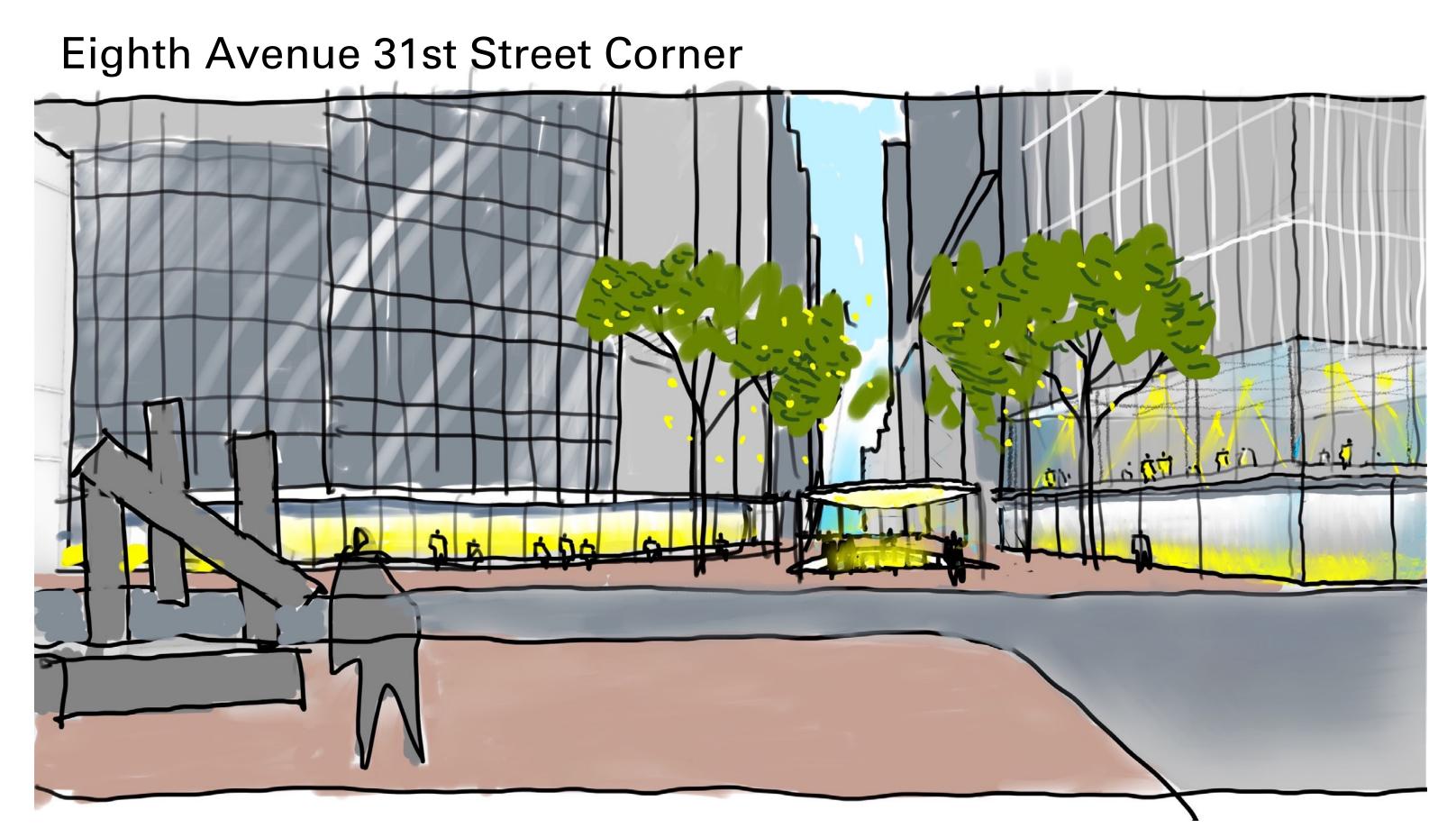


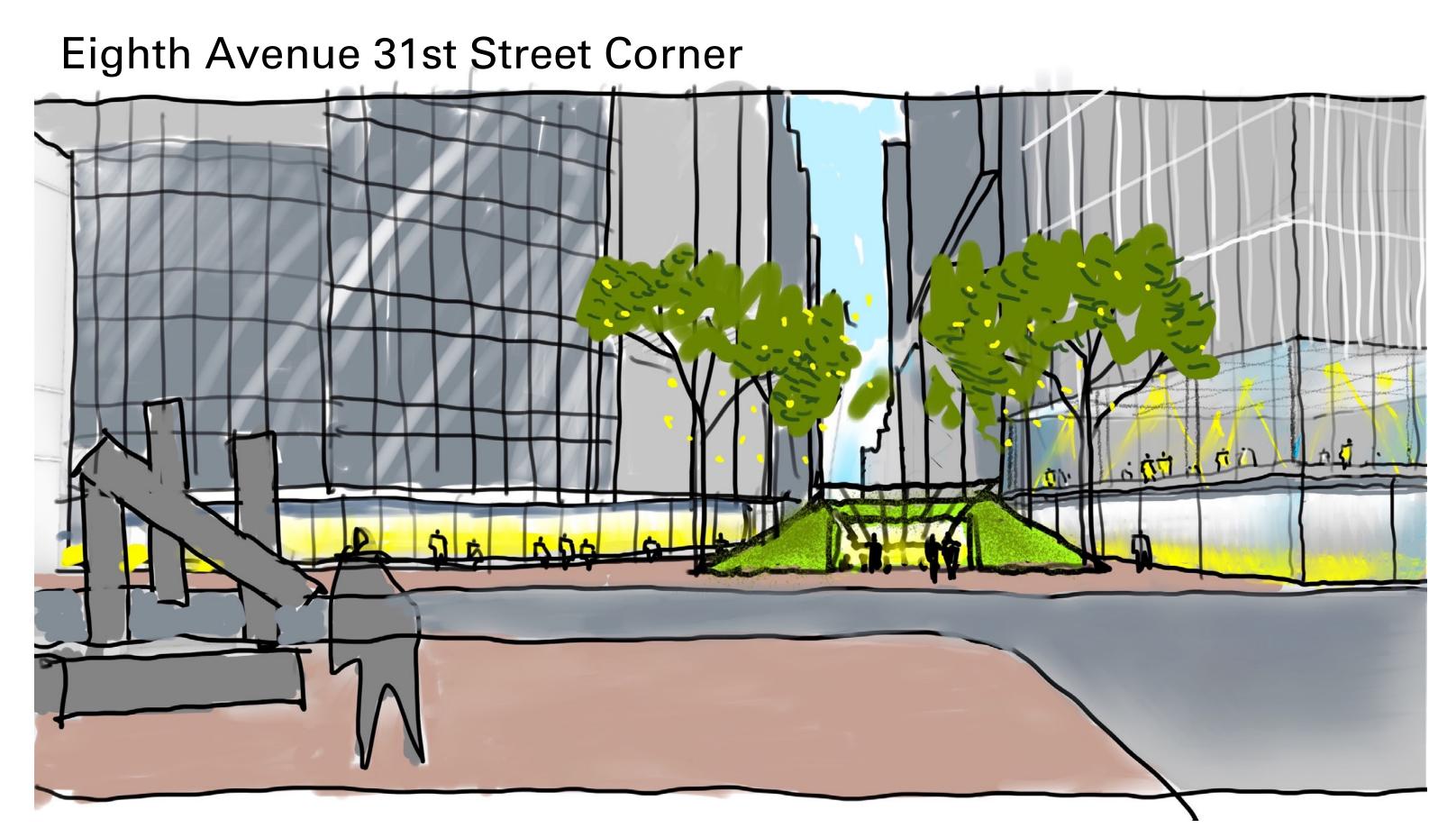


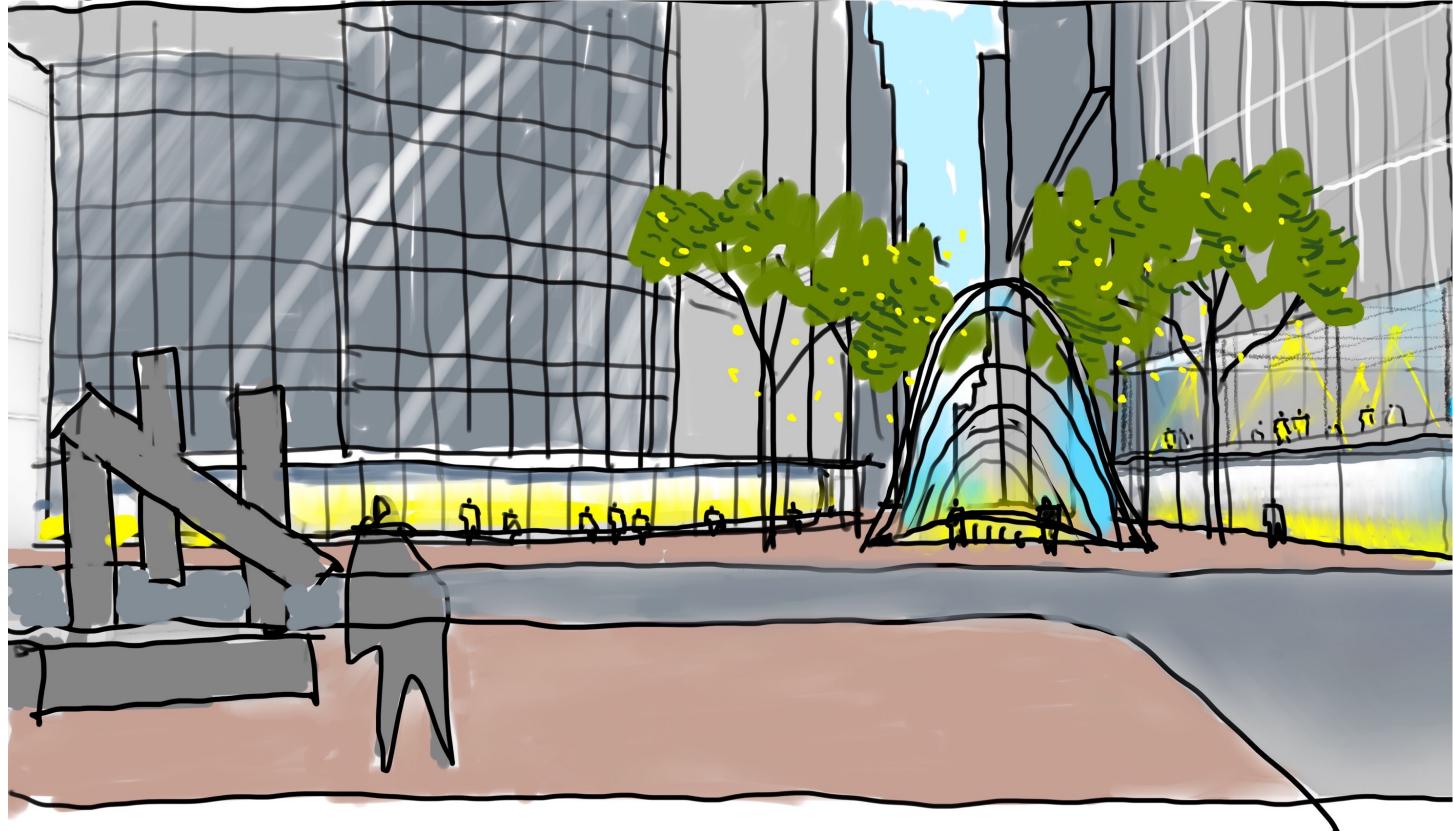




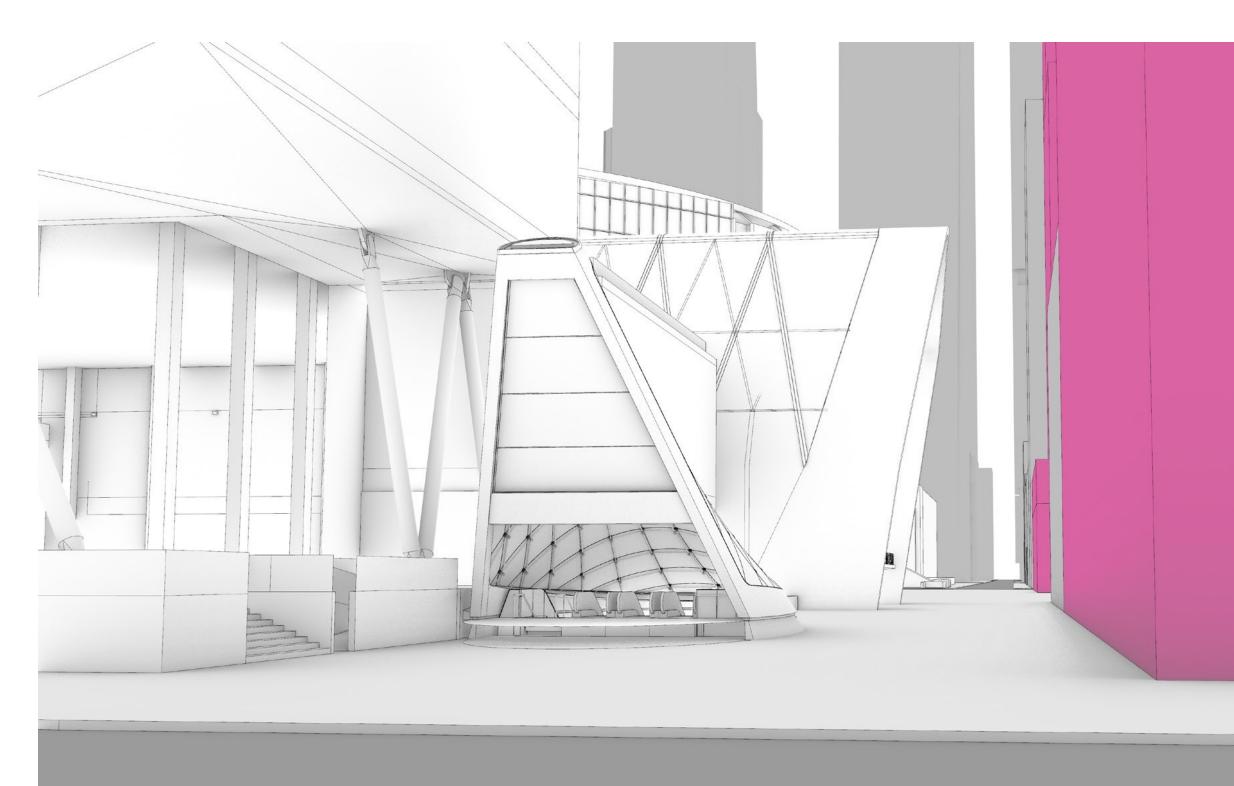




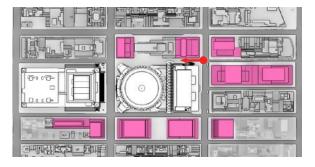




### Seventh Avenue 33rd Street Corner

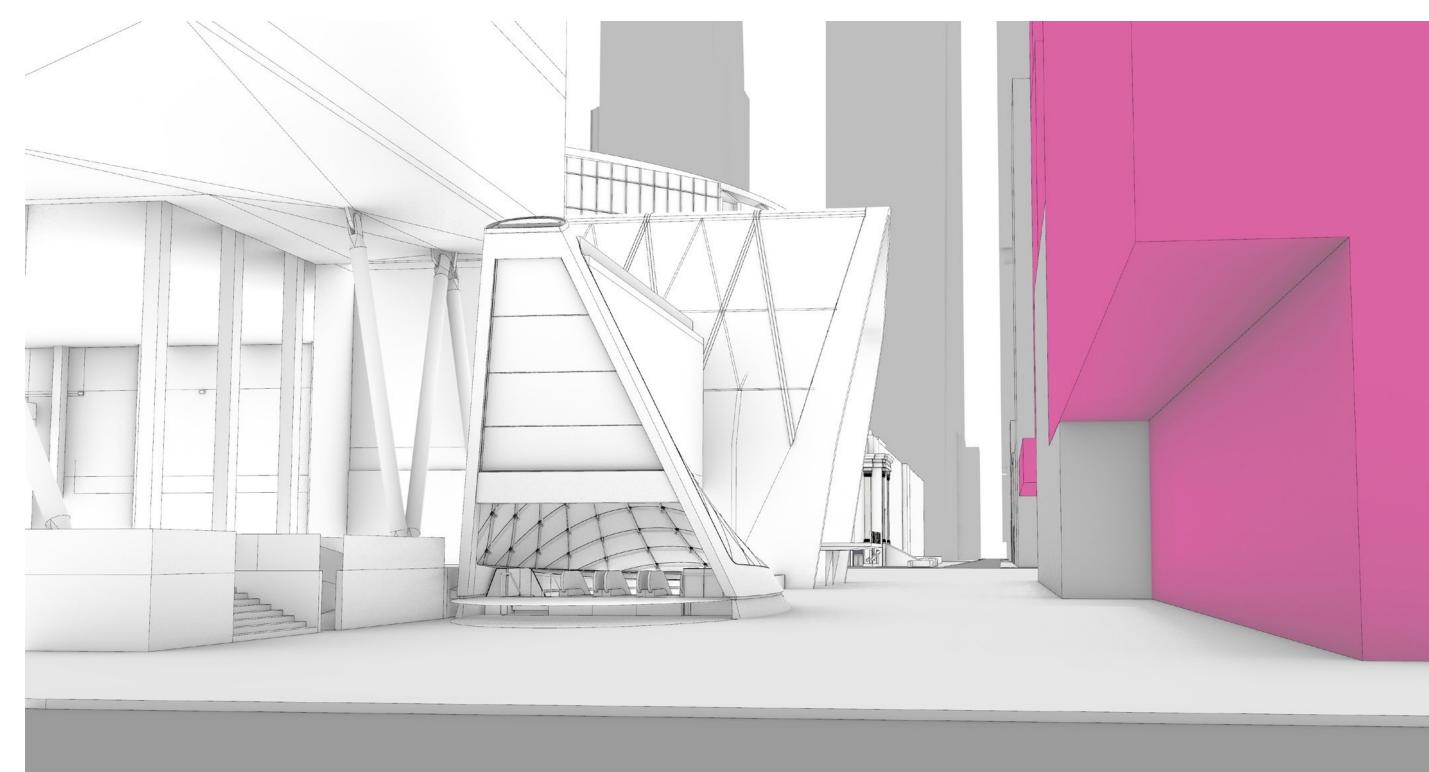


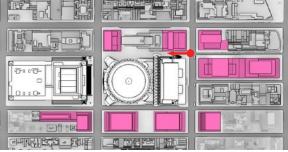
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### Seventh Avenue 33rd Street Corner





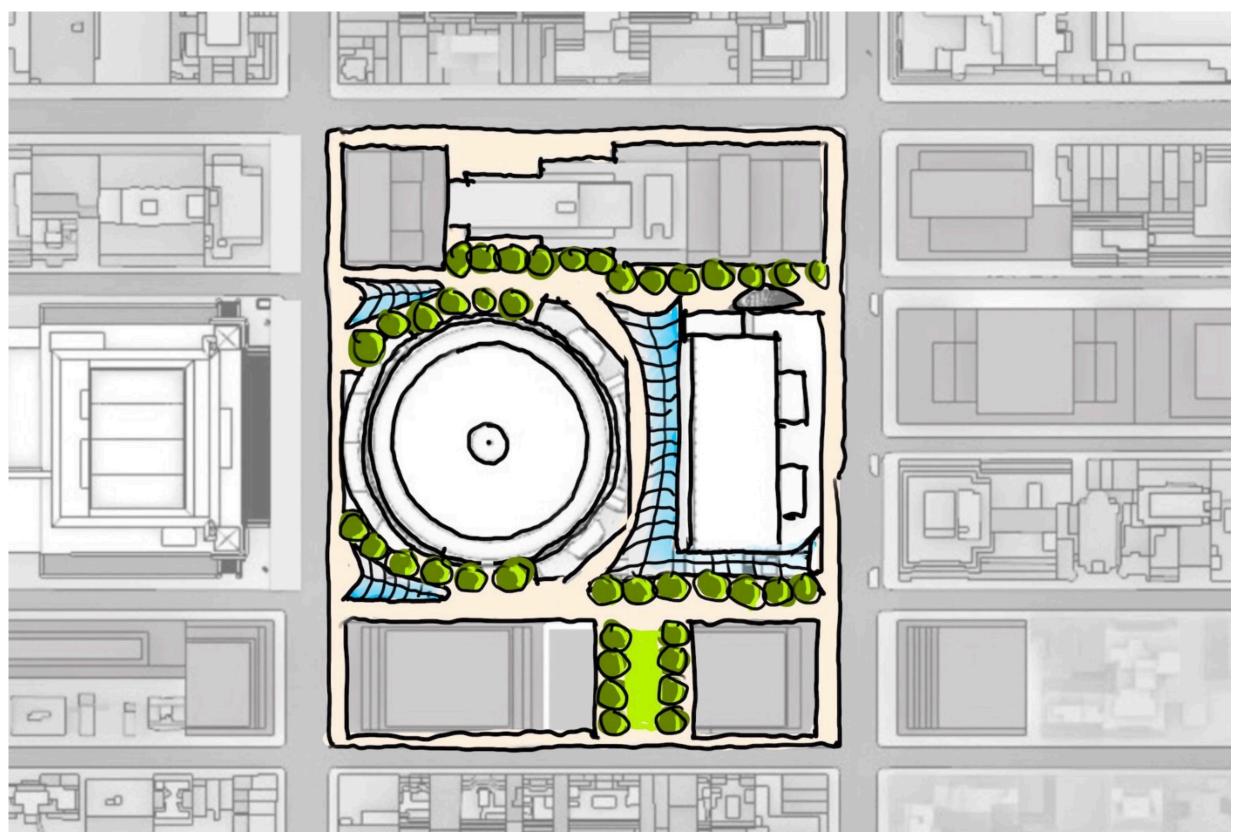
### Seventh Avenue 33rd Street Corner



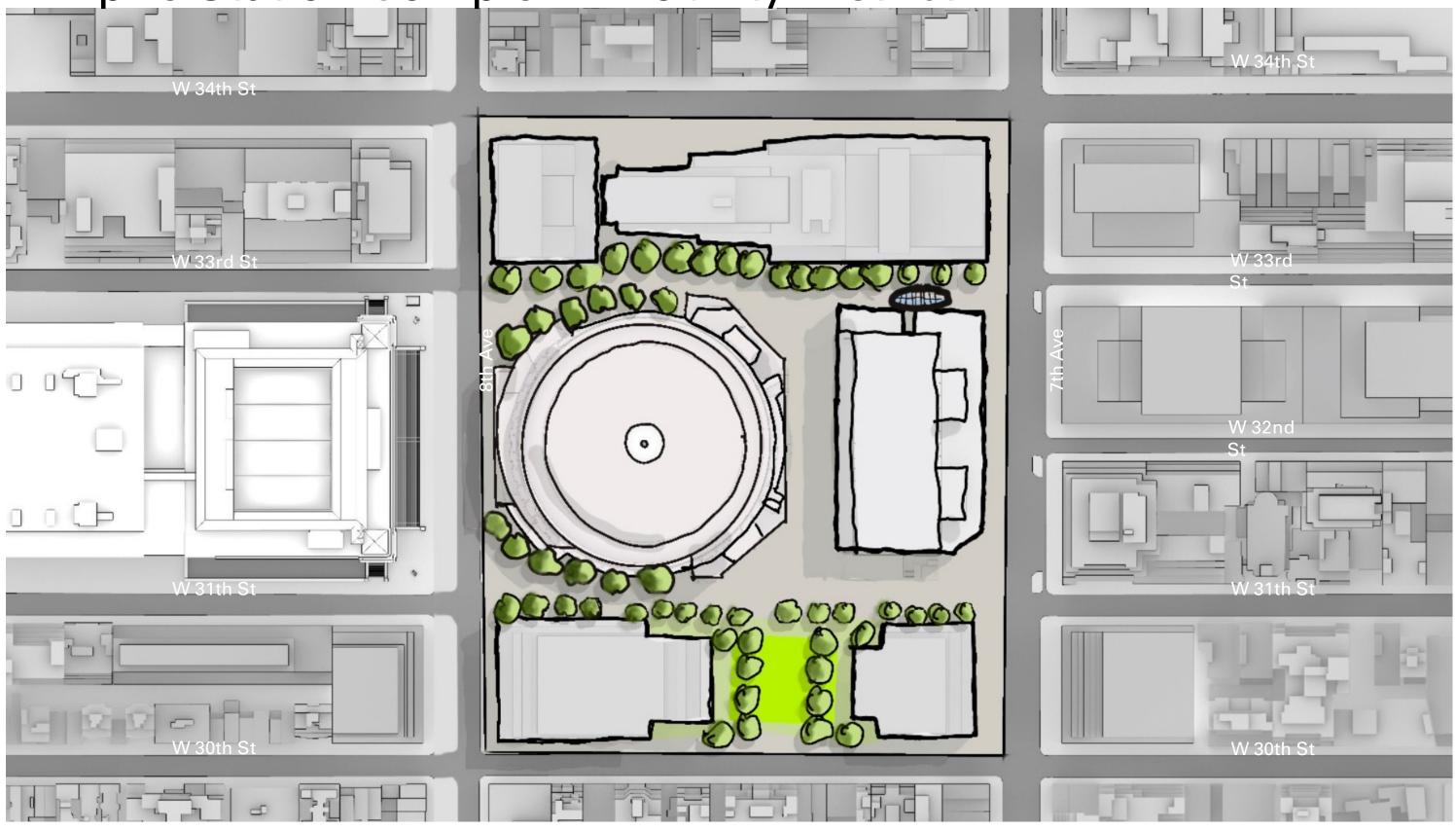




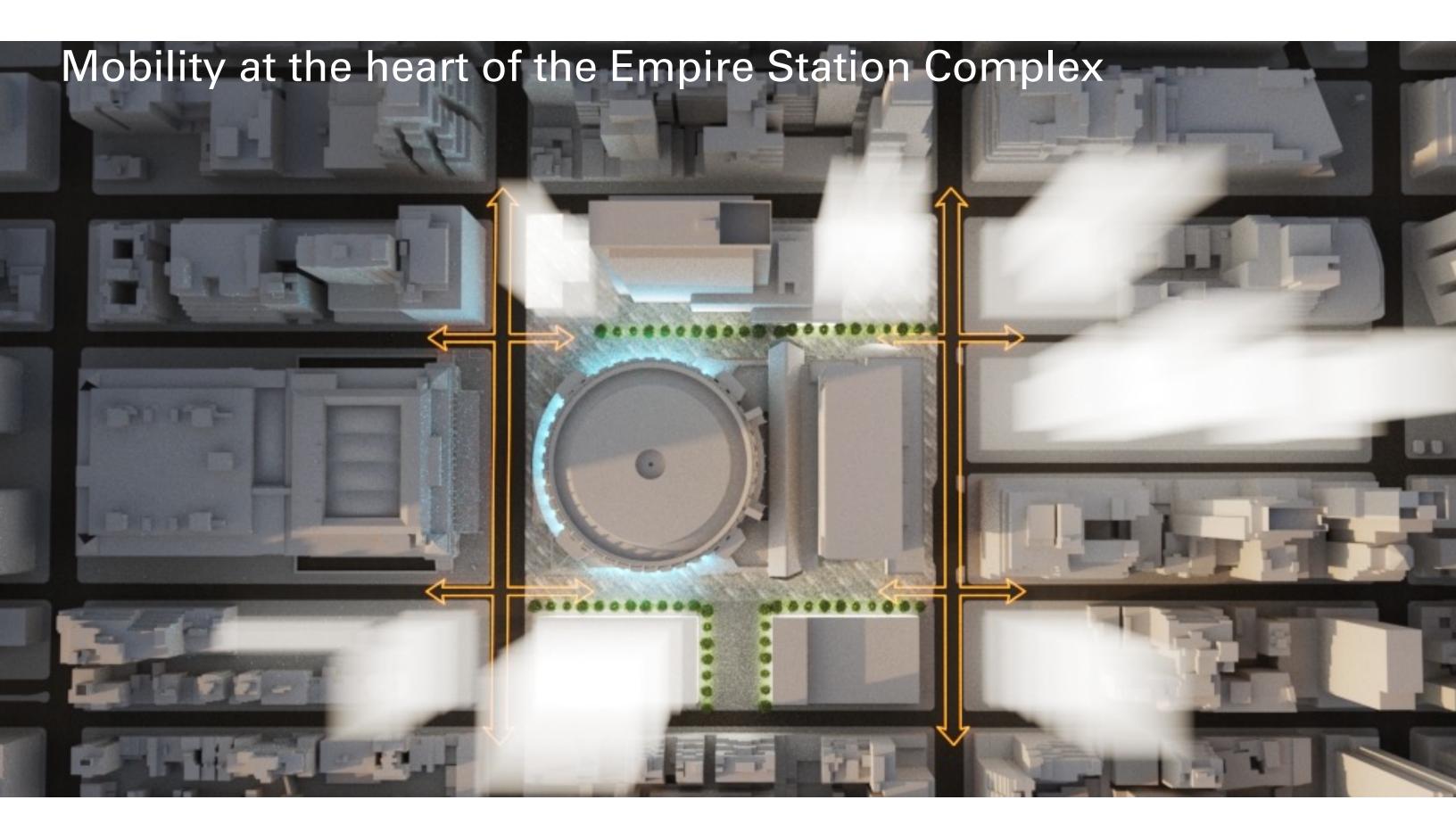
### **Empire Station Complex - Mobility District**



### **Empire Station Complex - Mobility District**



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### Potential of The Penn Station Mobility District

To organize for the purpose of the design and creation of this area long term and ensure the support of the...

- Best ways for people (abled/disabled) to navigate between transit modes
- Provide seating, shade, amenities and places to enjoy views to and from this center of Midtown Manhattan
- Make connected/consistent public spaces of the highest quality designed for all the connections to and from the district
- Make visible the sustainability & zero waste goals of NYS and NYC through green systems, micro climate features and prioritizing walking, cycling and all forms of public transit.

### Public Space / Organization / Process





- Connectedness
- Integration
- Visibility
- Coordination
- Evolution

