

Southeast Federal Center

## Parcel H

March 4, 2021

35% Design Submission Section 106 compliance in accordance with the programmatic agreement and historic covenant

Prepared for: Commission of Fine Arts

Prepared by: The U.S. General Services Administration Brookfield Properties

with the assistance of: Concrete & WDG Architecture

## Brookfield URBY Properties

#### **URBY**

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## **Southeast Federal Center - Parcel H General Information**

**Project Name:** 

The Yards - Parcel H, Marketing Name TBD

**Project Location:** 

SEFC Redevelopment Zone, North side of N Place, South side of N Street, East of First Street

**Project Summary:** 

Parcel H will be developed as an twelve-story residential rental building with street level retail running the perimeter of the western and northern sides of the parcel. The project will have two levels of below-grade parking that will serve this building and the public. The ground foor will be comprised of retail, parking garage and loading dock entrances, residential amenities, lobby, and a courtyard space.

**Project Developer:** Ironstate/Urby & Brookfield Properties

**Design Architect:** Concrete **Architect:** WDG Architecture

**Project Managers:** 

Brett Banks
Capital Investment Officer/Project Executive
U.S. General Services Administration
Office of Portfolio Managment and Real Estate
Capital Planning Division - Org Code - WPXB
1800 F St. NW
Washington, DC 20407

Toby Millman, Senior Vice President, Development toby.millman@brookfieldproperties.com
Michael Odum, Associate, Development michael.odum@brookfieldproperties.com
Brookfield Properties
301 Water St, SE
Suite 201

**Proposed Uses:** 

Mixed-Use: Residential And Retail

Total Site Area: 55,041 sf

Site Coverage: Approximately 100%

**Total Allowable Area:** 

6.0 FAR Residential 330,246 GSF 1.0 far (gsa Review) 55,041 GSF 0.4 Penthouse Bonus 22,016 GSF Target FAR 407,303 GSF

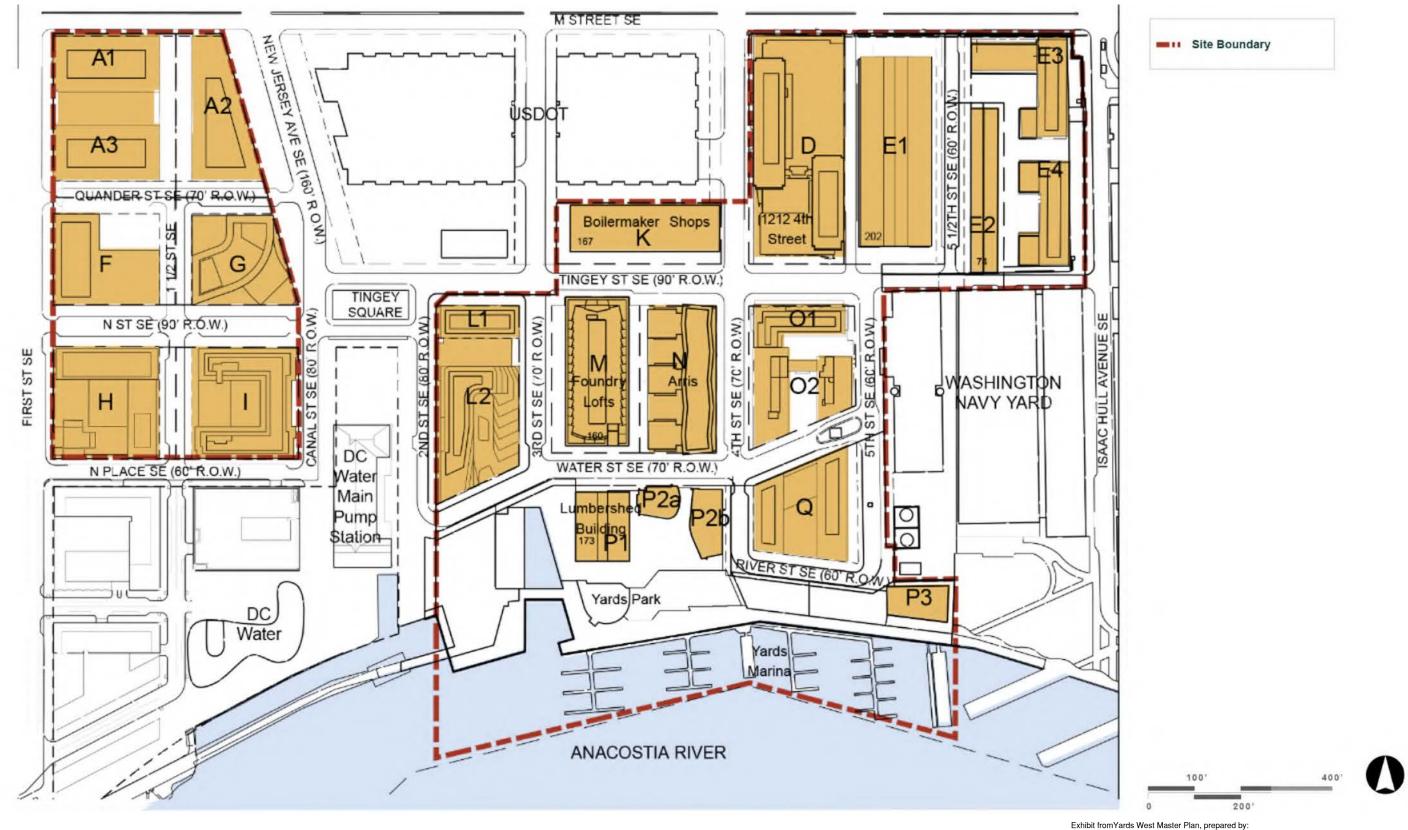
**Total Project Area:** approx. 494,022 SF (above grade: approx. 389,162 SF; Below grade: approx. 104,860 SF)

**Approximate allocation of proposed uses:** 73% residential, 4% retail, 23% parking, loading, and mechanical (both above and below grade). All are percentages of sf given for total project area

# Section 1

# Site Overview



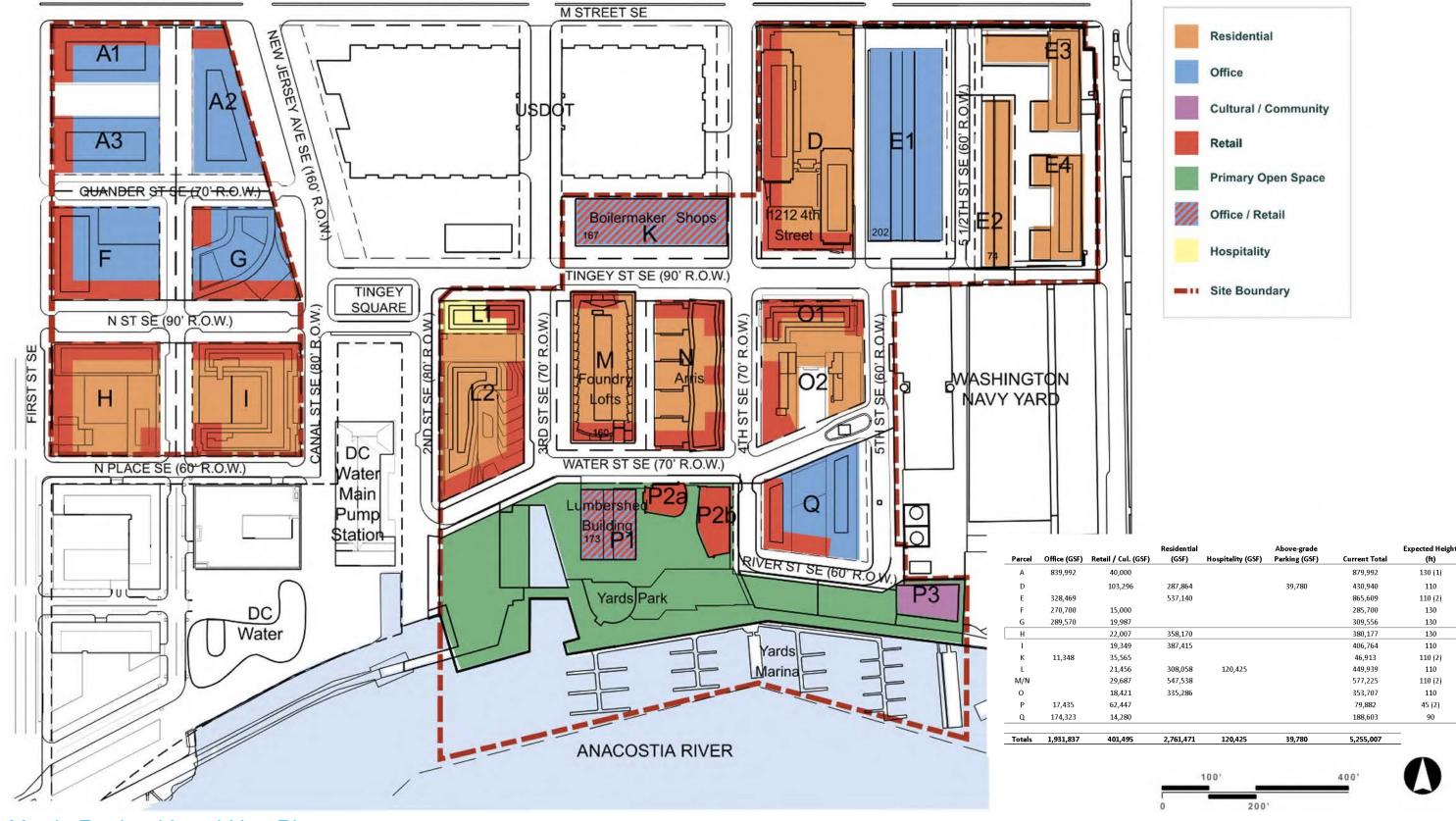


The Yards Revised Master Plan

Parcel H at The Yards West - 35% Design Submission
March 4, 2021

shalom baranes associates / daab design/ MPFP / Paladino / Asadoorian / Grove-Salde





The Yards Revised Land Use Plan





Yards West Overall Site Plan

#### Parcel H Site Plan

R.0. SEFC REDELEPMENT (70) ZONE N St SE (90' R.O.W.) N St SE (90' R.O.W.) PARCEL H PROPERTY SE LINE ST Canal St SE (80' R.O.W.) (110' R.O.W.) H 1st St SE N PI SE (60' R.O.W.) N PI SE (60' R.O.W.) F1 G1 N Parcel I Enlarged Site Plan

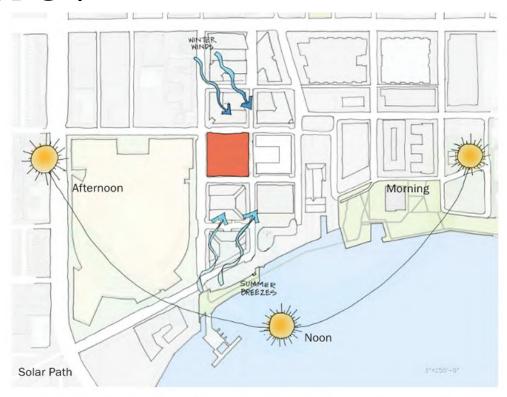
The Parcel I is bounded by three streets that are considered part of the original L'Enfant Plan: N Street, SE to the north, by Canal Street to the east, and by N Place, SE to the south. The fourth street, forming the western boundary, is a new street. This new street, also known as 1 1/2 Street, bisects the original Square 744.

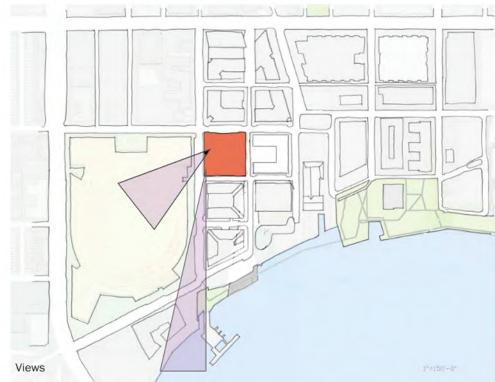
Setbacks adjacent to streets that are part of the original L'Enfant Plan are controlled by the DC Zoning Commission regulations. All setback requirements for the Southeast Federal Center are outlined by the DC Zoning Commission SEFC Regulations, Chapter 11-K2. Parcel I is part of the SEFC-1 zone. Although part of the original L'Enfant Plan, these streets are not included as part of the National Register listing for the L'Enfant Plan, and hence they do not fall under the jurisdiction of the DC Historic Landmark and Historic District Protection Act (DC Law 2-144, as amended).

# Section 2

# Site Analysis & Concept Design







#### Solar Access:

- ☐ More sunny days during summer months and cloudy days during winter months.
- ☐ Spring & fall are similar with dry, sunny weather and crisp mornings.
- Average annual sunshine: 2528 hours/yr
- DC climate is beneficial for aggressive daylight harvesting but also requires careful shading to reduce glare and cooling loads.

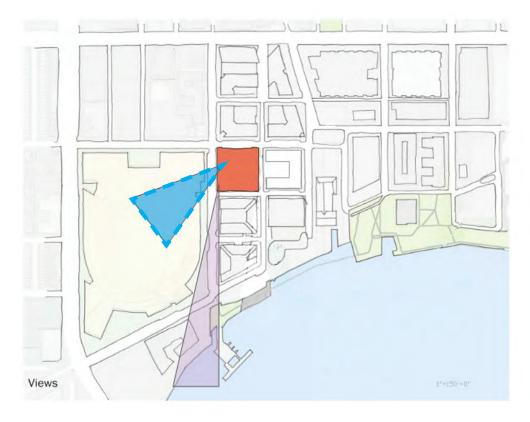
#### Wind Patterns:

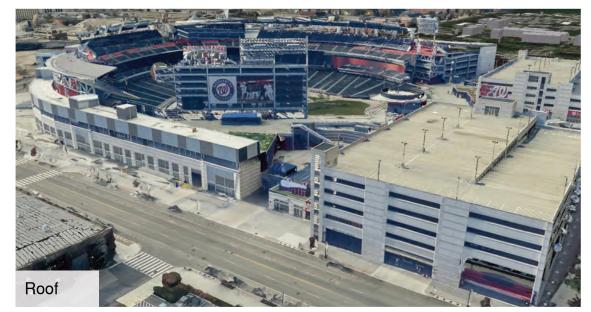
- Average wind speed: 9.4 mph
- General wind direction is from Southwest (SW) during the summer and from the Northwest (NW) during the winter.
- In the summer and fall, warm, moist air brings thunderstorms and higher humidity.
- Design should consider if winter winds might be blocked while summer breezes might be allowed.

#### Parcel H View Access:

- Direct view access to the waterfront is from the west side of the site, views at street level look down First Street, the pool & pavilion on the 6th level.
- ☐ Views to Nationals Stadium are from the pool deck and above the 6th level units

#### Context





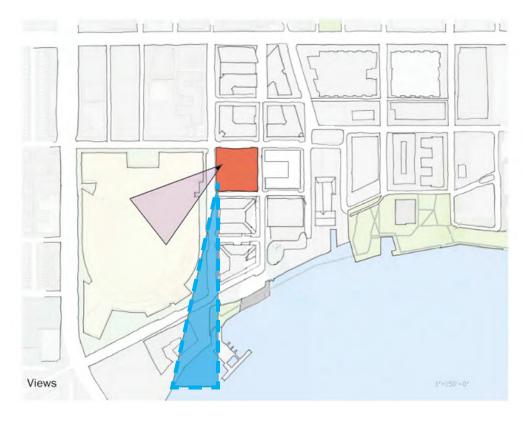




#### Views

Parcel H at The Yards West - 35% Design Submission March 4, 2021

**URBY** 



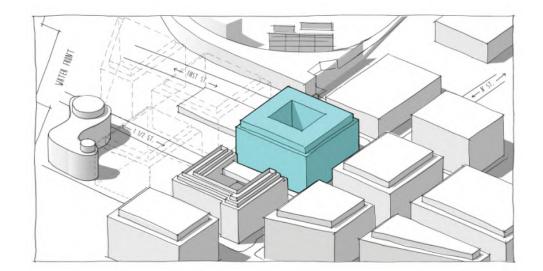




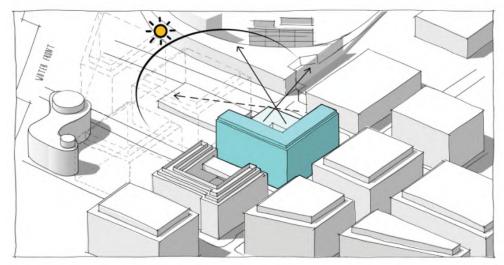


#### Views at Southwest Corner to Anacostia River

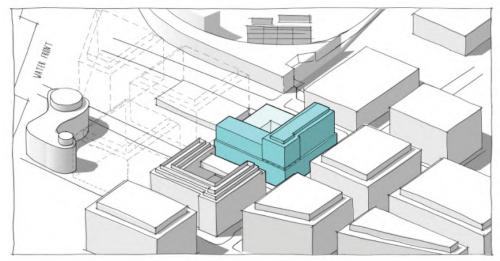




CITY BLOCK



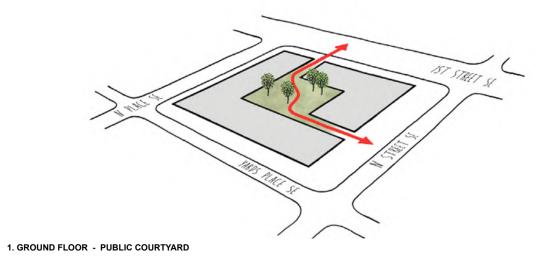
OPENING THE BLOCK BY RESPONDING TO SOUTH-WEST BUILDING HEIGHTS - CREATE QUALITY VIEWS AND BRING IN SUNLIGHT

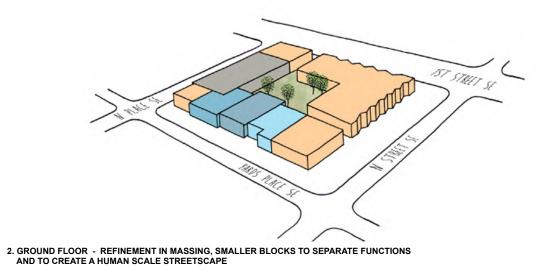


REFINE MASSING AND SETBACK PORTIONS OF THE BUILDING

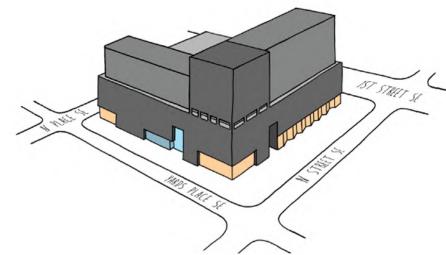
#### Concept



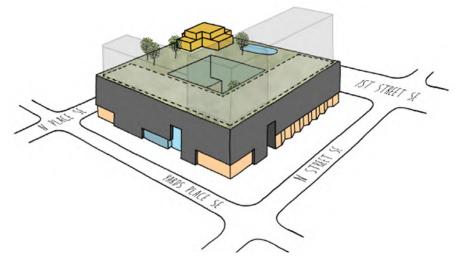








4. UPPER SECTION OF BUILDING RESPONDING TO THE URBAN CONTEXT THROUGH SETBACKS AND HEIGHTS, WHILE THE NORTH-EAST CORNER IS A CONTINUATION OF THE BRICK BASE



5. ROOF GARDEN - EXTENSIVE COMMUNAL LIFE ON THE SOUTH & WEST SIDES OF THE 6TH FLOOR GARDEN DECK



6. OVERALL BUILDING SCHEME

#### Concept

# Section 3

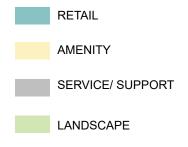
# Design Proposal Plans & Sections





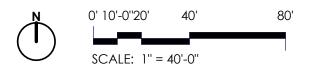
#### Floor Plan - Level 1

Parcel H at The Yards West - 35% Design Submission
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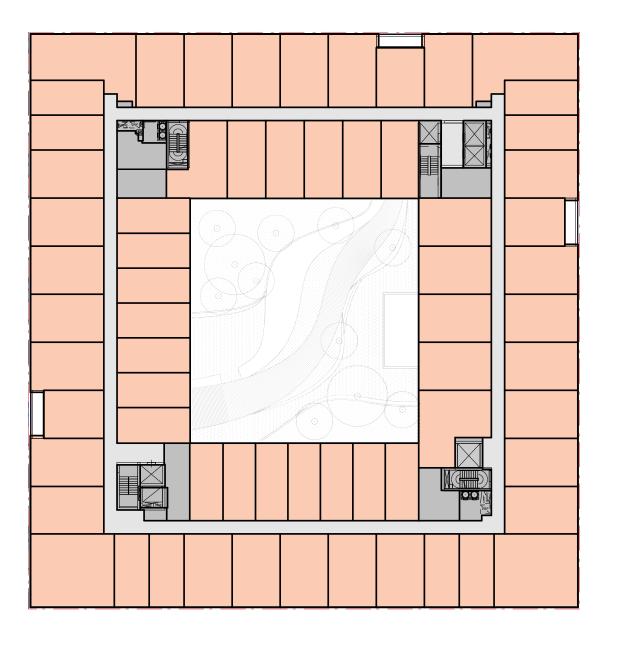


#### NOTES:

APPLICANT REQUESTS FLEXIBILITY TO VARY THE LOCATION AND DESIGN OF ALL INTERIOR COMPONENTS, INCLUDING PARTITIONS, STRUCTURAL SLABS, DOORS, HALLWAYS, COLUMNS, STAIRWAYS, AND MECHANICAL ROOMS, PROVIDED THAT THE VARIATIONS DONUT CHANGE THE EXTERIOR CONFIGURATION OF THE BUILDING.

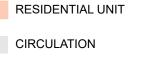






#### Floor Plan - Level 2-5

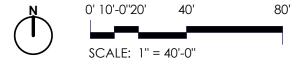
Parcel H at The Yards West - 35% Design Submission
March 4, 2021



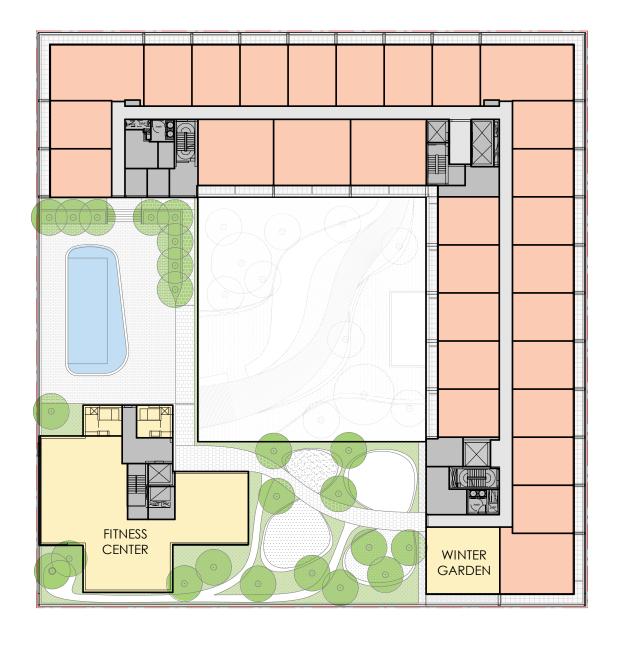


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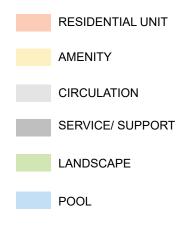






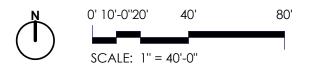
#### Floor Plan - Level 6

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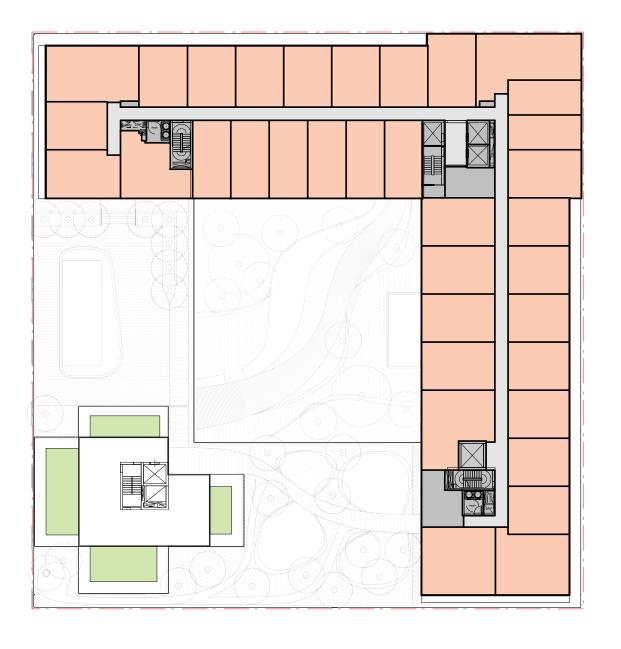


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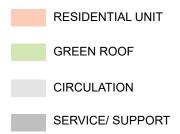






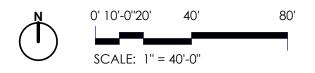
#### Floor Plan - Level 7-10

Parcel H at The Yards West - 35% Design Submission
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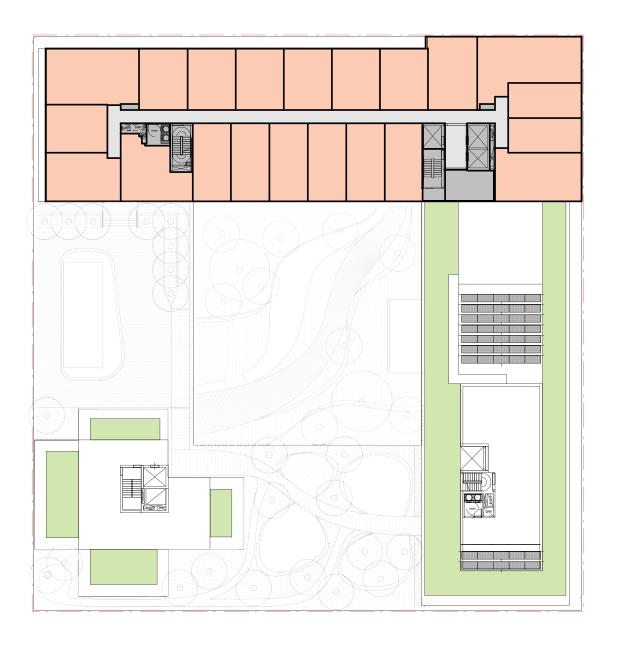


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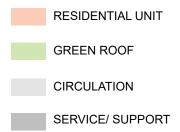






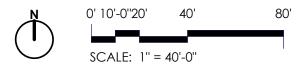
#### Floor Plan - Level 11-12

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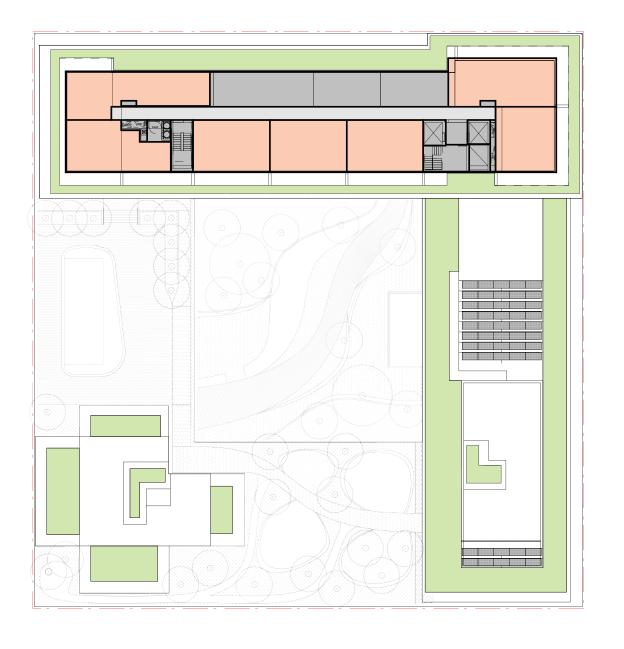


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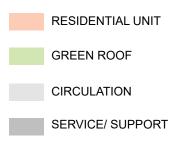






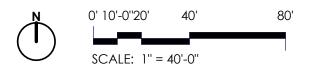
#### Floor Plan - Roof Level

Parcel H at The Yards West - 35% Design Submission
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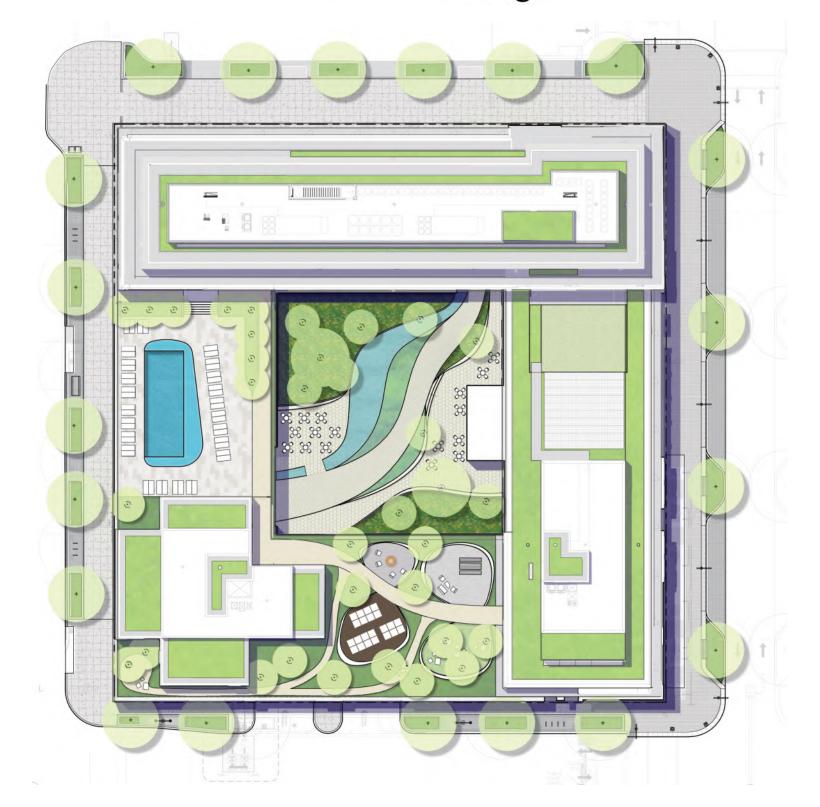
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## WDG | concrete | TeMA | LandDesign.





GREEN ROOF MATERIALS



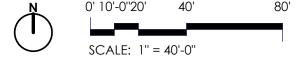
PLANT MATERIALS



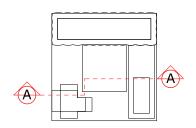
ROOF TERRACE MATERIALS

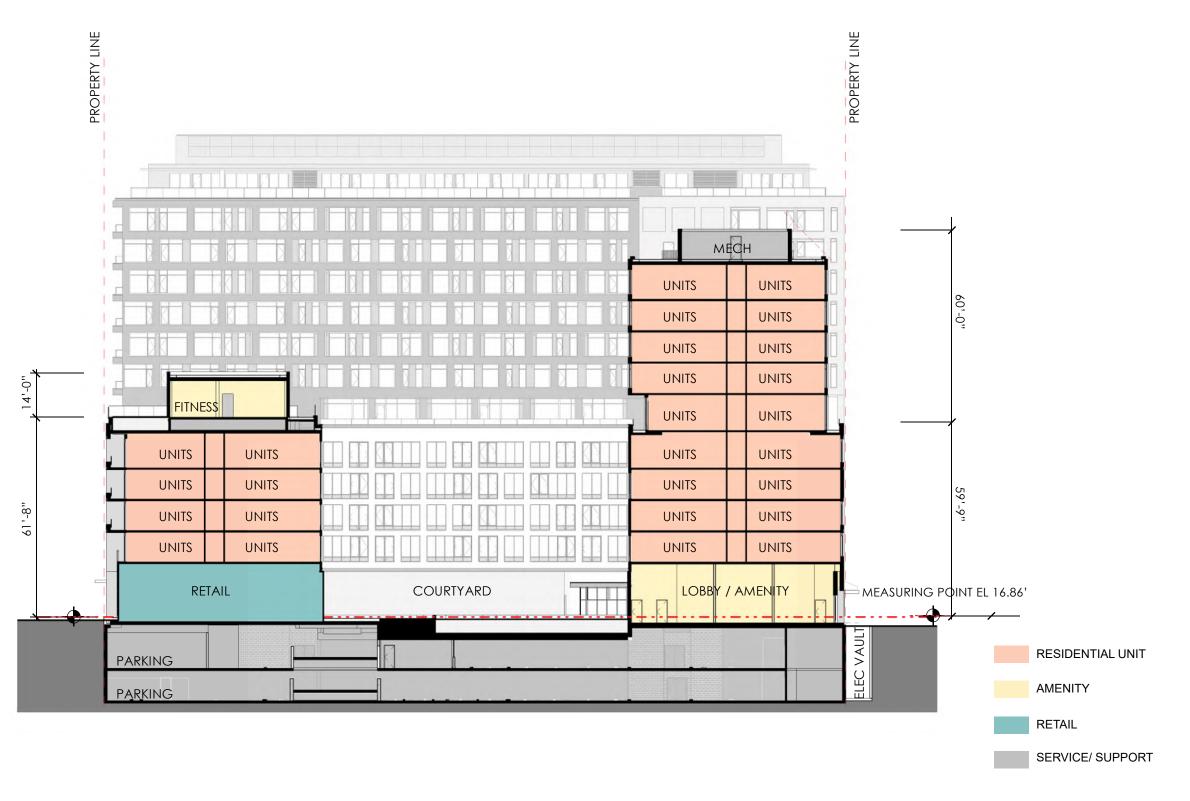


#### **GREEN ROOF & PLANT MATERIAL**

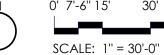




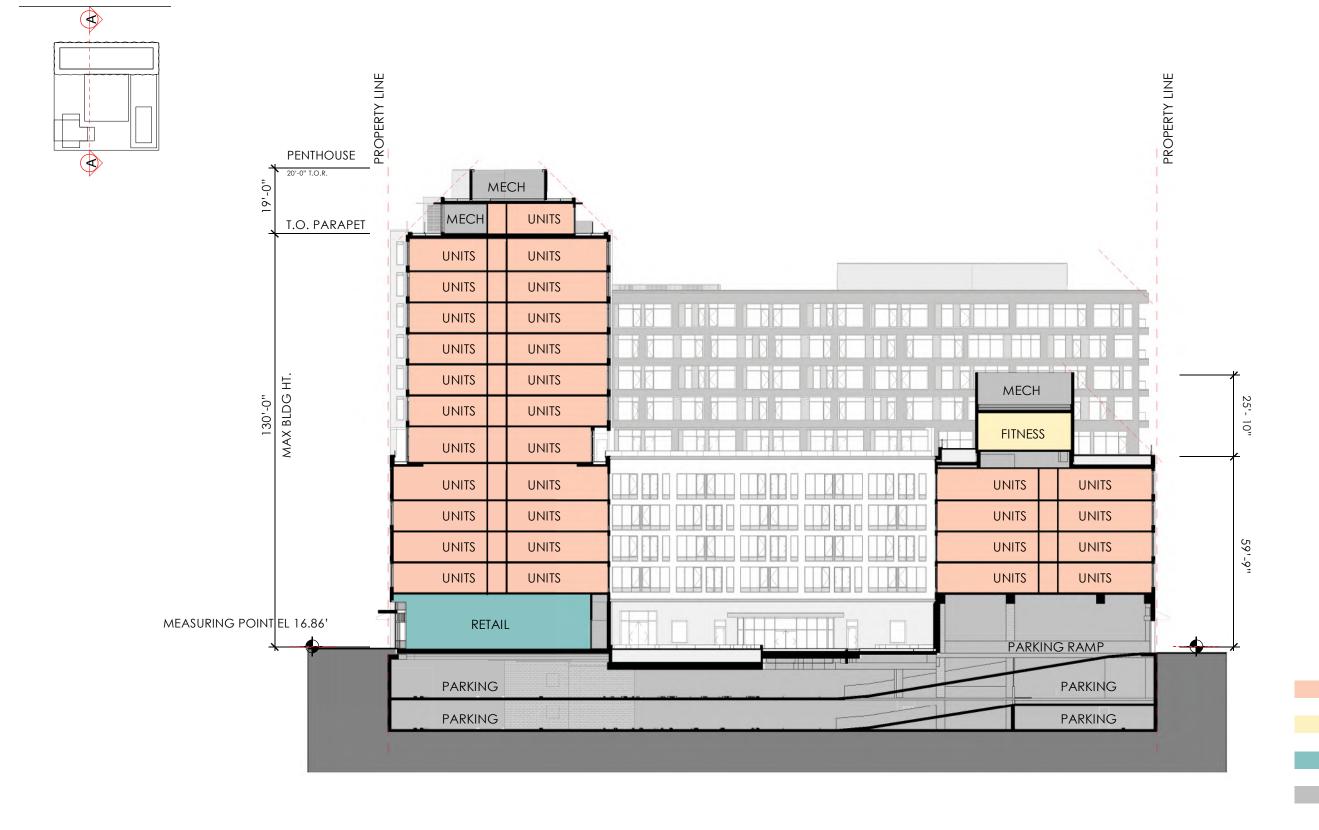




#### **Building Section West / East**

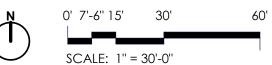






#### Building Section North / South

Parcel H at The Yards West - 35% Design Submission March 4, 2021



RESIDENTIAL UNIT

SERVICE/ SUPPORT

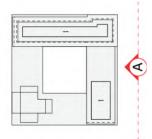
**AMENITY** 

RETAIL

# Section 4

# Design Proposal Elevations & Renderings

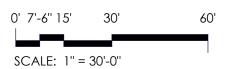




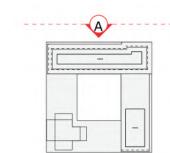


#### **Building Elevation - East**



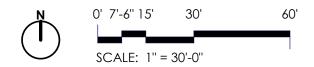




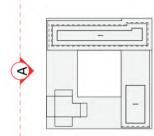




### Building Elevation - North

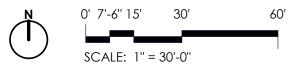








#### Building Elevation - West

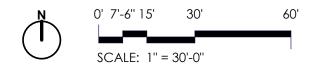




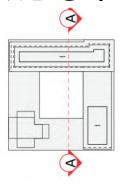




## **Building Elevation - South**

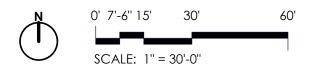




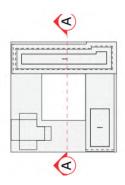


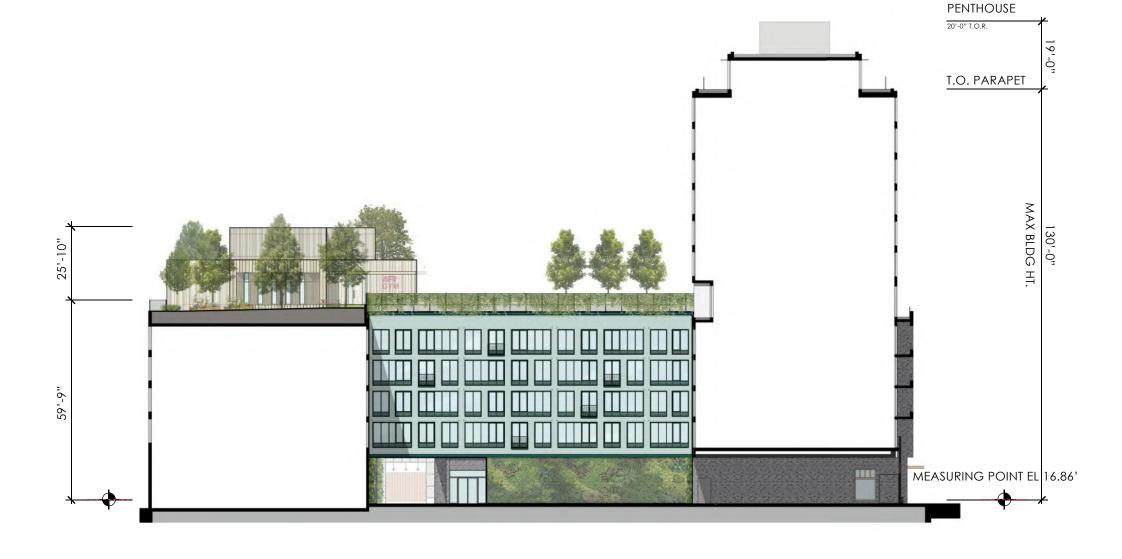


## **Courtyard East Elevation**

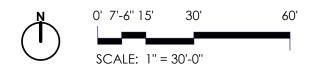




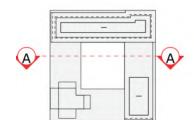




### **Courtyard West Elevation**

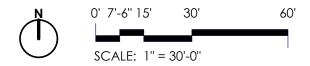




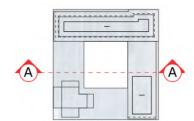




### **Courtyard South Elevation**

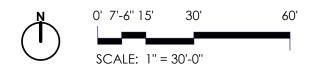






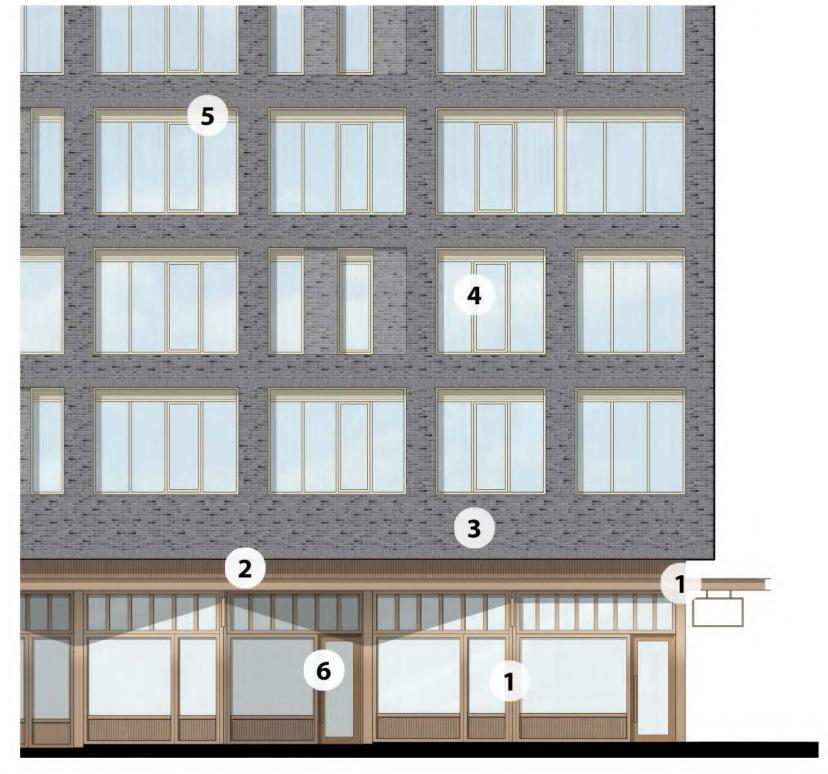


### Courtyard North Elevation



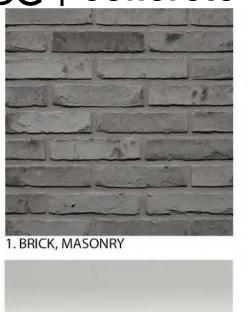


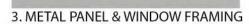




#### Materials (Enlarged at Entrance)









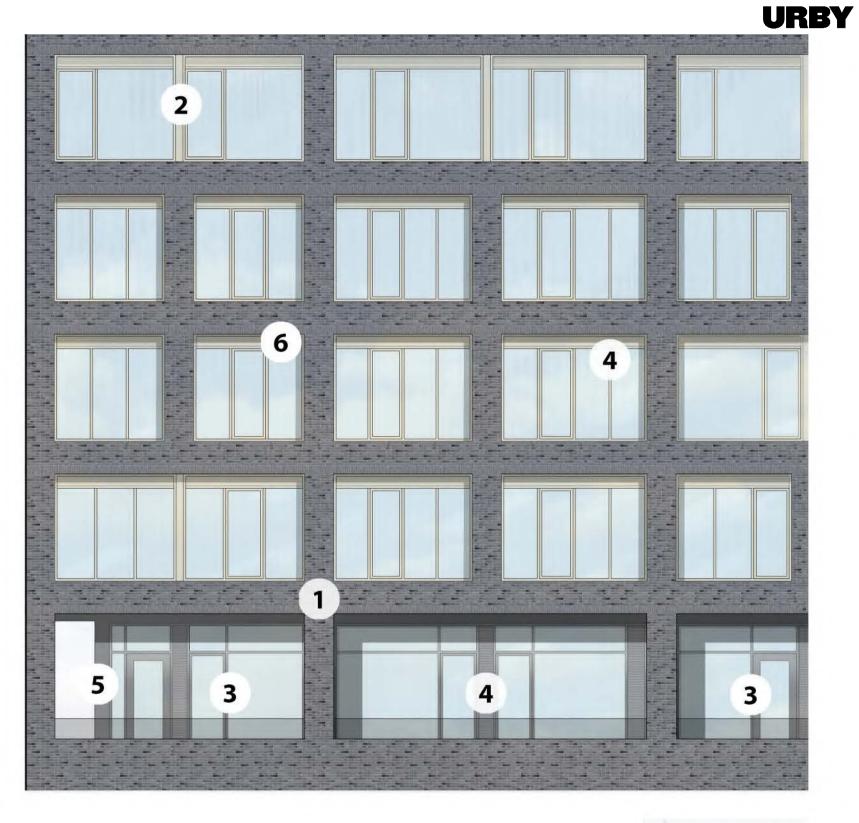
5. METAL PANEL



2. METAL PANEL & WINDOW FRAMING



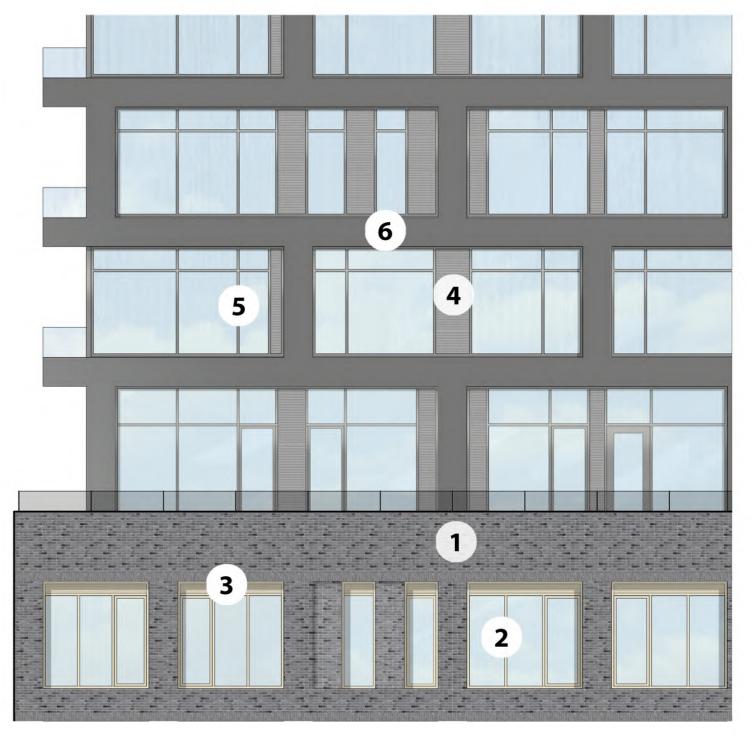










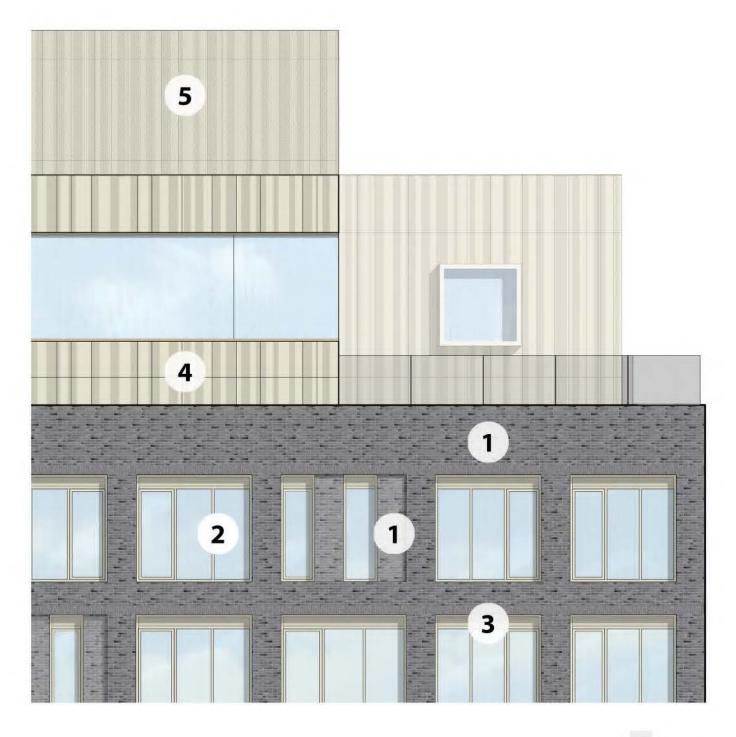


#### Materials (Enlarged at Upper Levels)









#### Materials (Enlarged Elevation at Level 6 Pavilion)









#### Materials (Enlarged at Courtyard, Specialty Materials)







#### Perspective - View from 1st Street





Perspective - View from North East Corner (N-Street and Yards Place)





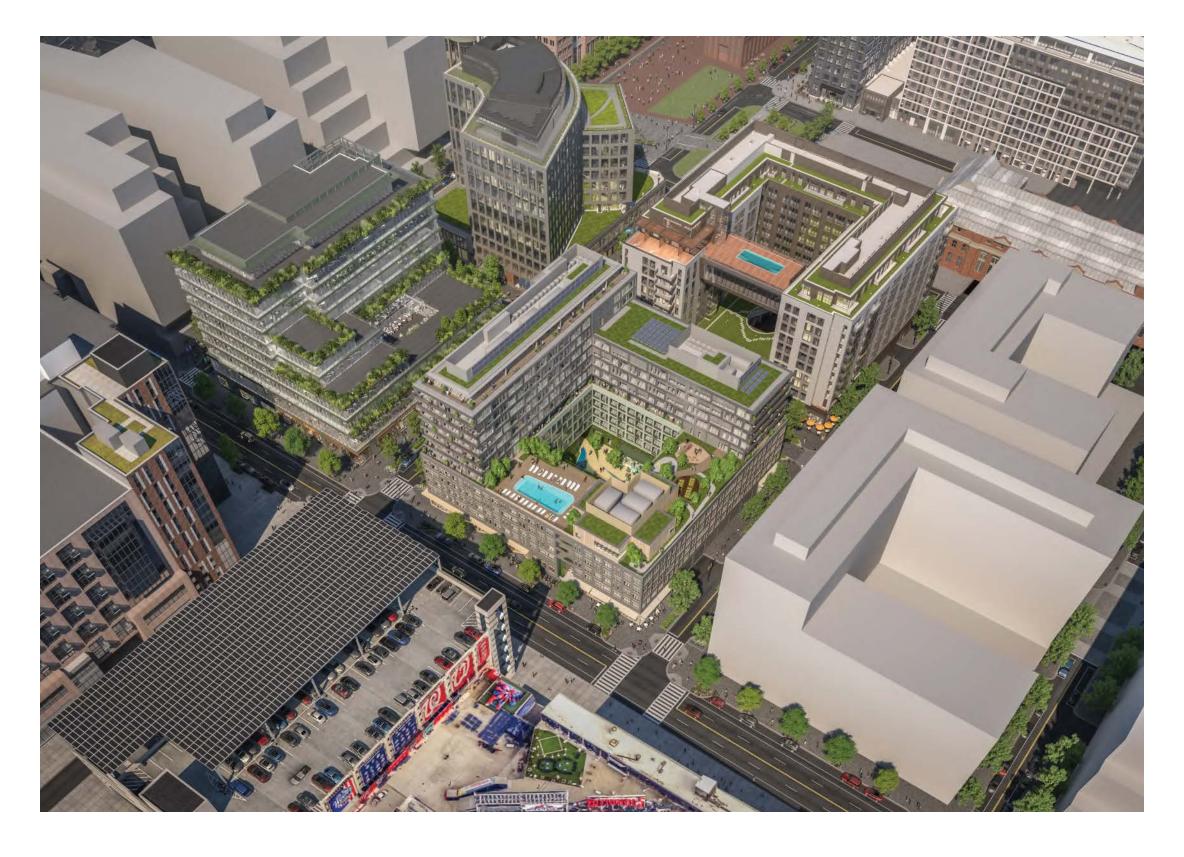
Perspective - View from Yards Place Looking North





Perspective - View from 1st Street Looking South





#### **Aerial View**