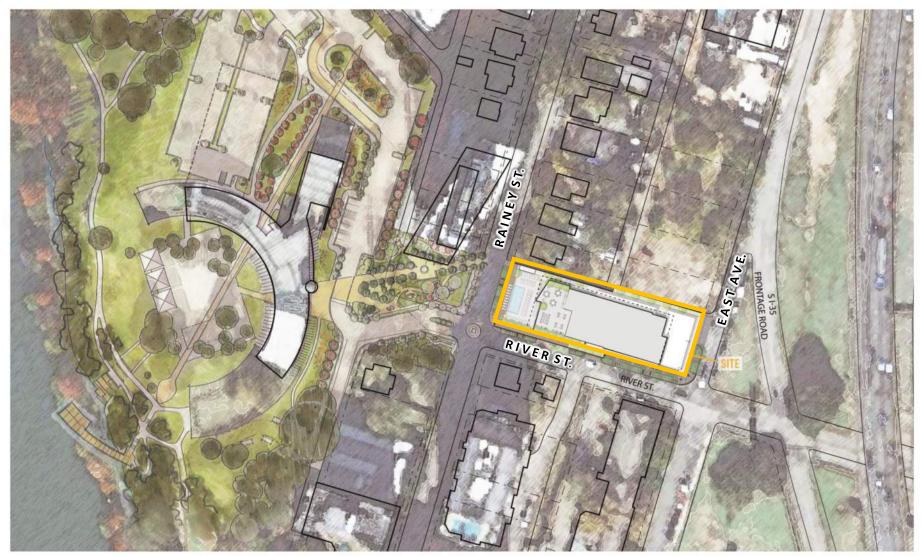
# River Street Residences

Design Commission October 26, 2020



VICINITY PLAN



### Current Use

Craft Pride Bar: 61 Rainey Street

Javelina Bar: 69 Rainey Street

Undeveloped: 60 East Avenue

### Property Facts

Address: 61-69 Rainey Street, 60 East Avenue

Lot Size: 0.541 acres / 23,579 square feet

505,409 total square feet

Entitled FAR: 8:1\*

Proposed FAR: 21.43:1

**Entitled Height: unlimited** 

Proposed Height: 569 feet / 48 floors

\*8:1 FAR achievable with compliance with Waterfront Overlay Rainey Street subdistrict affordable housing provision requirements.

### Rainey Street District of DDBP

Up to 15:1 FAR and unlimited height allowed

21.43:1 FAR requires City Council approval per ordinance 20140227-054

# Gatekeeper Requirements

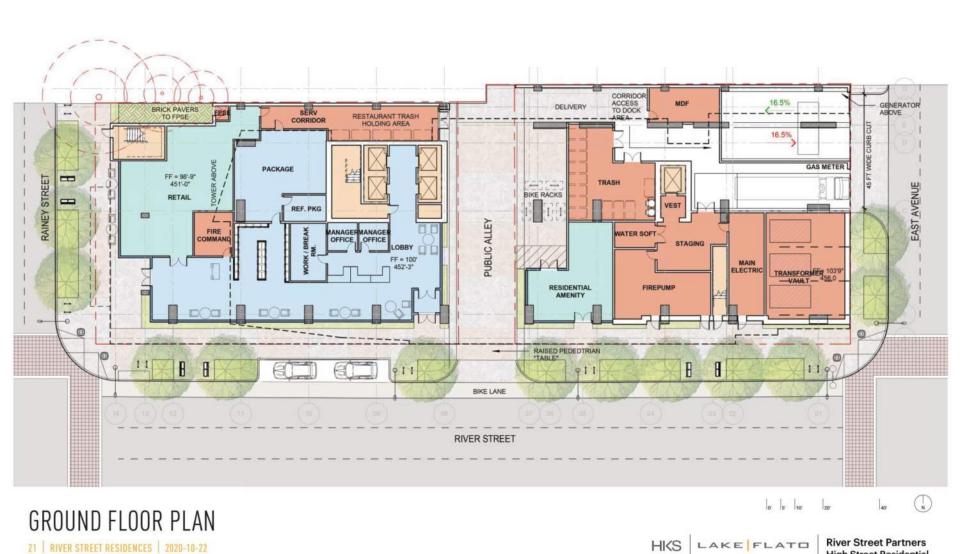
- 1. 2-Star Green Builder
- 2. Great Streets Compliance
- 3. Substantial Compliance with Downtown Design Guidelines

### Community Benefits

- 1. On-site Affordable Housing:
  - a. 7,593.37 square feet (Rainey District Requirement)
  - 7,586.2 square feet (on-site provision above 15:1)
     15,179.57 square feet (Total)\*
- 2. Fee-In-Lieu
  - a. \$825,265.00 (8:1 to 15:1 FAR)
  - b. \$379,310.00 (15:1 to 21.43:1 FAR) \$1,204,575.00 fee-in-lieu (Total)\*

<sup>\*</sup>Figures subject to confirmation from NHCD





21 | RIVER STREET RESIDENCES | 2020-10-22

**High Street Residential** 



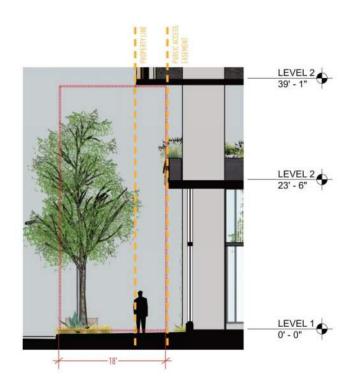
The design team met with the Working Group on August 21, 2020

The Working Group determined that the project substantially complies with the Urban Design Guidelines

AW 3: Limit development which closes downtown streets

 Concern about the public alley, perception of private access only

The alley will remain open to the public; the purpose for "bridging the alley" is to maximize buildable area given the limited site area.



AT RAINEY AND RIVER STREETS, THE BUILDING STEPS BACK AT LEVELS 1 & 2 TO PROVIDE 18' CLEAR UP TO 35' HIGH FOR GREAT STREETS. COLUMNS ARE THE ONLY ARCHITECTURAL ELEMENTS IN THIS ZONE (RIVER STREET ONLY).

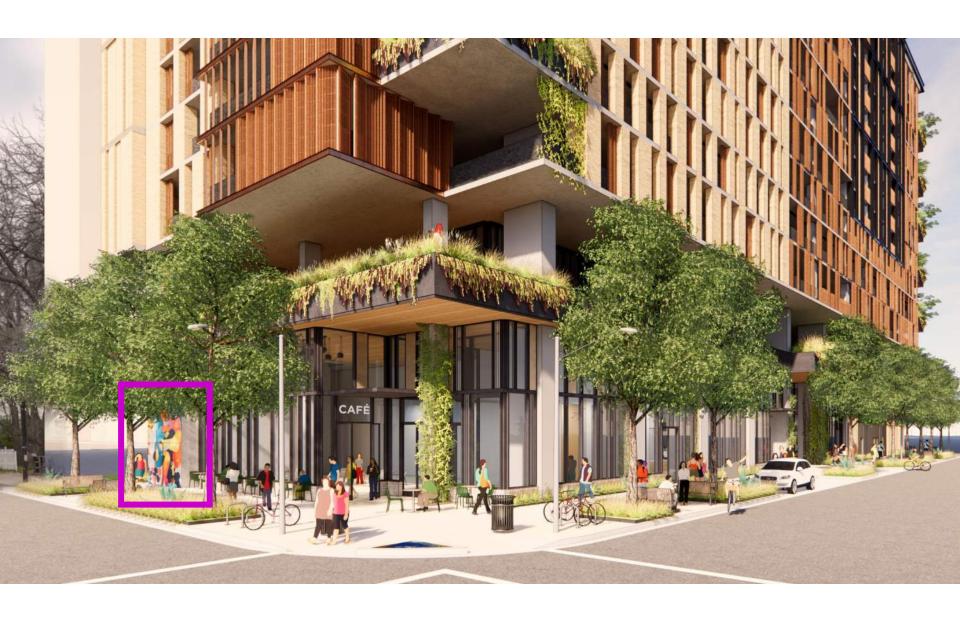


BUILDING PRESERVES MINIMUM 18' CLEAR OVER ALLEY IN ORDER TO ALLOW ACCESS THROUGH SITE.

19 | RIVER STREET RESIDENCES | 2020-10-22

AW 5: Incorporate civic art in both public and private development

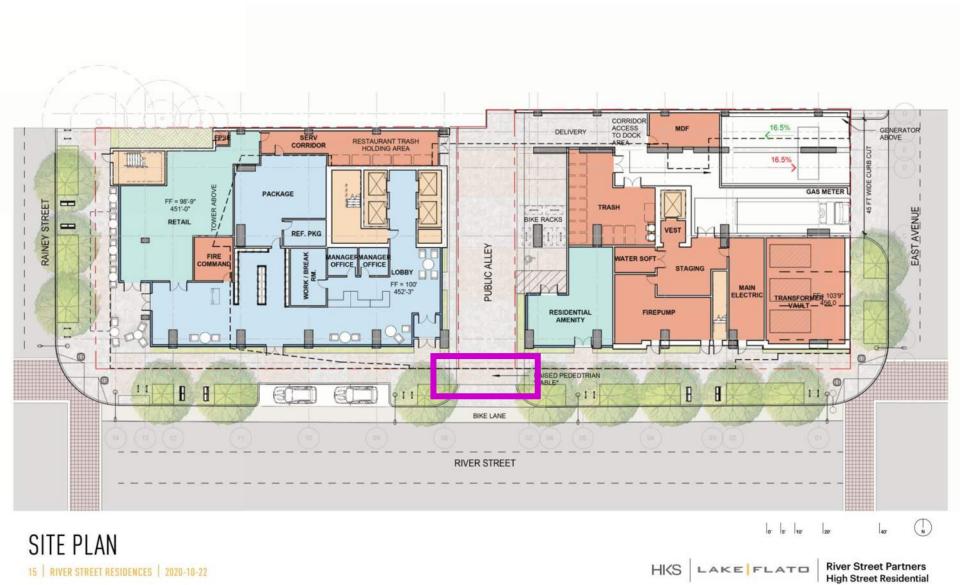
Public art in the form of a mural is currently proposed at street level.



PS 1: Protect the pedestrian where the building meets the street

 At grade pedestrian crossing at alley / different pavers to differentiate vehicular crossing

Different pavers along the sidewalk will be used at alley to alert pedestrian of alley crossing



### PS 4: Reinforce pedestrian activity

Rainey Street / River Street corner needs more activation

The main corner of Rainey Street and River Street will be activated by outdoor seating and ground floor retail space. Additional plantings on the ground level have also been added surrounding the street trees and on the columns.



### PS 6: Enhance the streetscape

 Any other streetscape enhancements outside Great Streets?

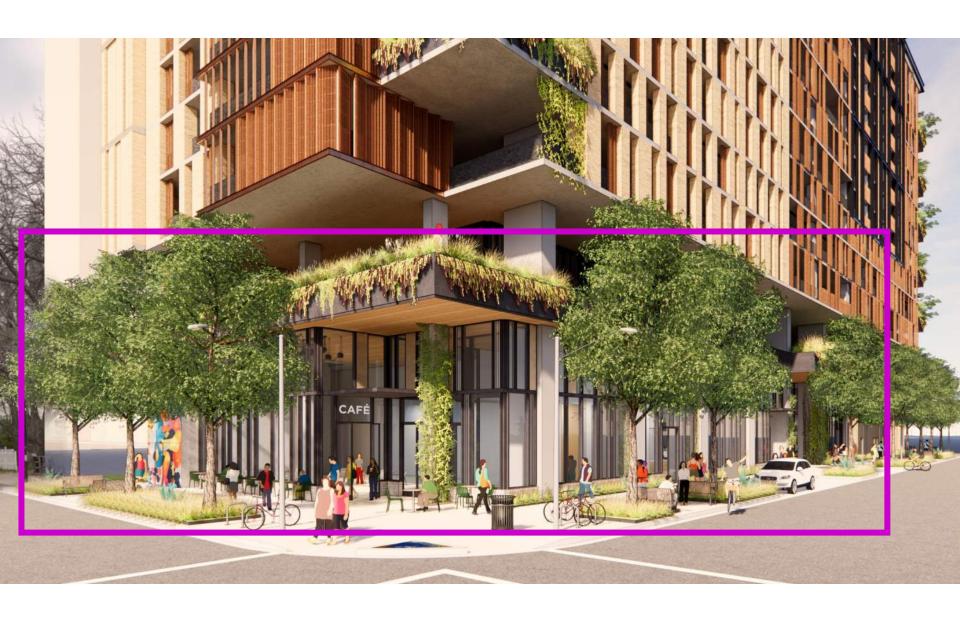
Additional streetscape enhancements include additional ground floor plantings and outdoor seating to connect the building users with pedestrians on Rainey Street and River Street.



PS 13: Install pedestrian-friendly materials at street level

Any other materials outside Great Streets?

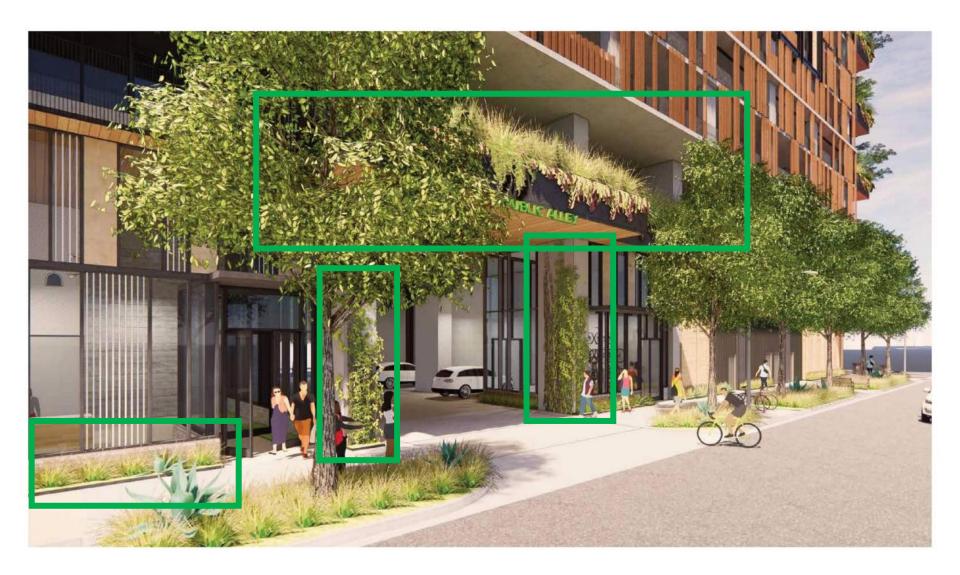
Additional pedestrian-friendly materials include green plantings to add warmth to the urban environment of Rainey Street. Additional and varying building materials on the ground floor create a sense of human scale at the street level.





### RIVER ST TOWARD RAINEY ST

17 | RIVER STREET RESIDENCES | 2020-10-22



### RIVER ST TOWARD EAST AVE

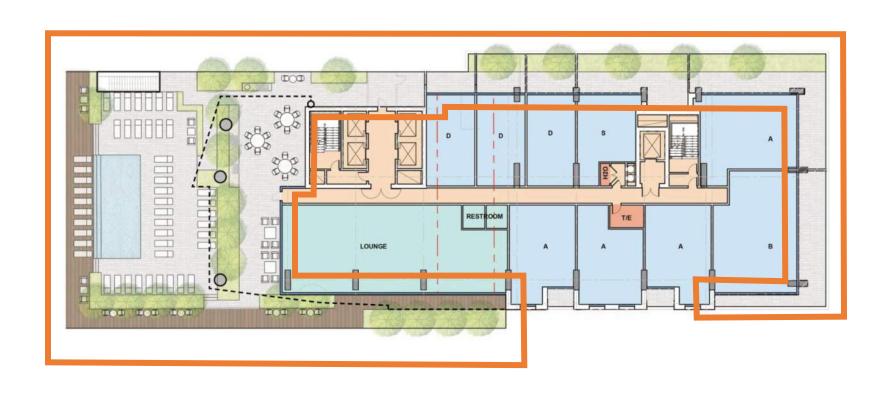
18 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO

River Street Partners High Street Residential

PZ 5: Develop green roofs

The project incorporates enhanced landscaping at the street level and throughout the various open deck amenity spaces.





26 | RIVER STREET RESIDENCES | 2020-10-22

HIS LAKE FLATO River Street Partners High Street Residential

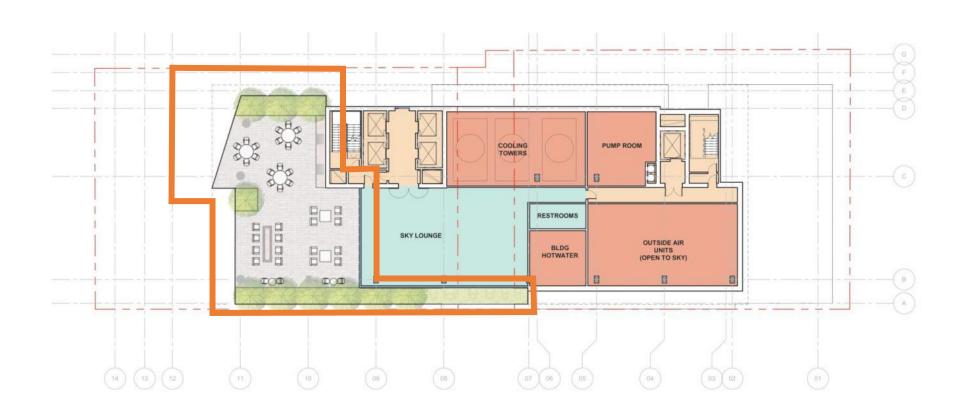


### UPPER AMENITY PLAN

29 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO

River Street Partners High Street Residential



#### **ROOF AMENITY PLAN**

34 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO River Street Partners High Street Residential

PZ 12: Use plants to enliven urban spaces.

Additional street level plantings surrounding the street trees, along with vine-like plantings growing up the ground-level support columns are incorporated and connect to the plantings that climb vertically up the building.





### RIVER ST TOWARD RAINEY ST

17 | RIVER STREET RESIDENCES | 2020-10-22



### RIVER ST TOWARD EAST AVE

18 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO

River Street Partners High Street Residential

PZ 14: Provide food service for plaza participants.

The café in the project will be accessible for outdoor users in the ground floor outdoor seating space.

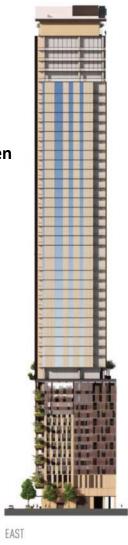


# Backup

**AW 4: Buffer Neighborhood Edges** 

**AW 8: Respect Adjacent Historic Buildings** 

AW 9: Acknowledge that Rooftops are Seen From Other Buildings and the Street







HKS LAKE FLATO

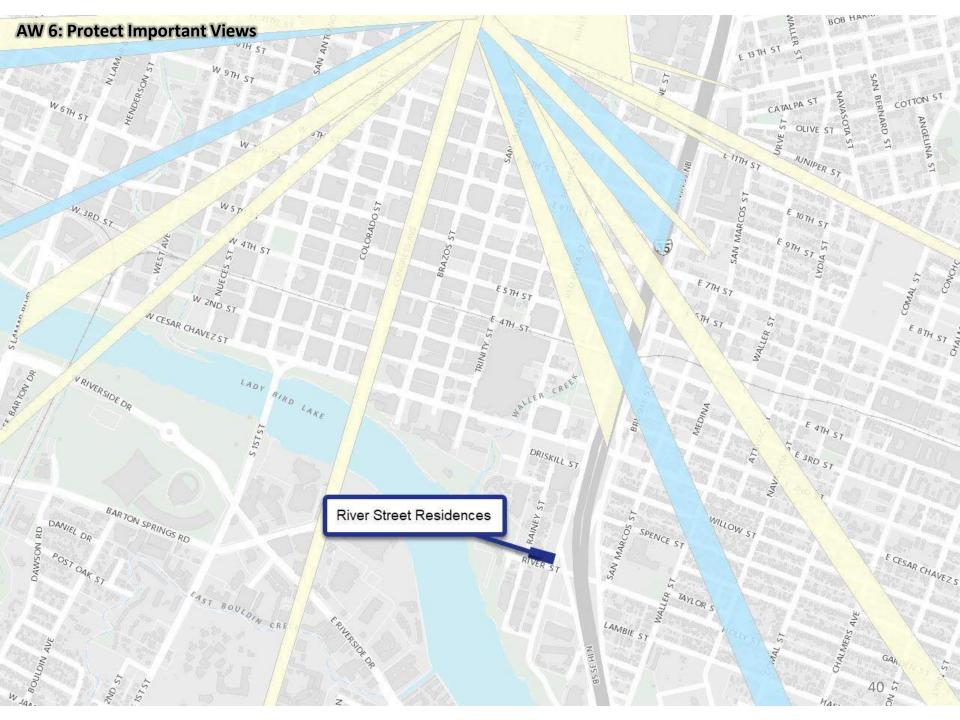
#### **DESIGN NOTES**

- . Tower "grows" from heavy & vegetated at base up to light & clean at top - in a gradient from rooted-in to reflective-of context.
- · Ground-level retail brings the street into the building- the heartbeat of its base.
- · Activity extends up the Rainey Street facade, adding dynamic presence to the district at the building's lowest levels.
- · Parking levels are masked with vegetation, masonry, and artistic metal panel, adding rich texture to all street fronts.
- · "Breaks" in tower mass at amenity levels provide scale & movement.
- · Balconies and porches are positioned strategically for viewseroding the tower as it rises.
- · Subtle warm tones of masonry at base and copper-toned composite system above complement vegetation and glass.
- · Perceptions of tower from west, south, east, and north are each unique and reflective of particular context.





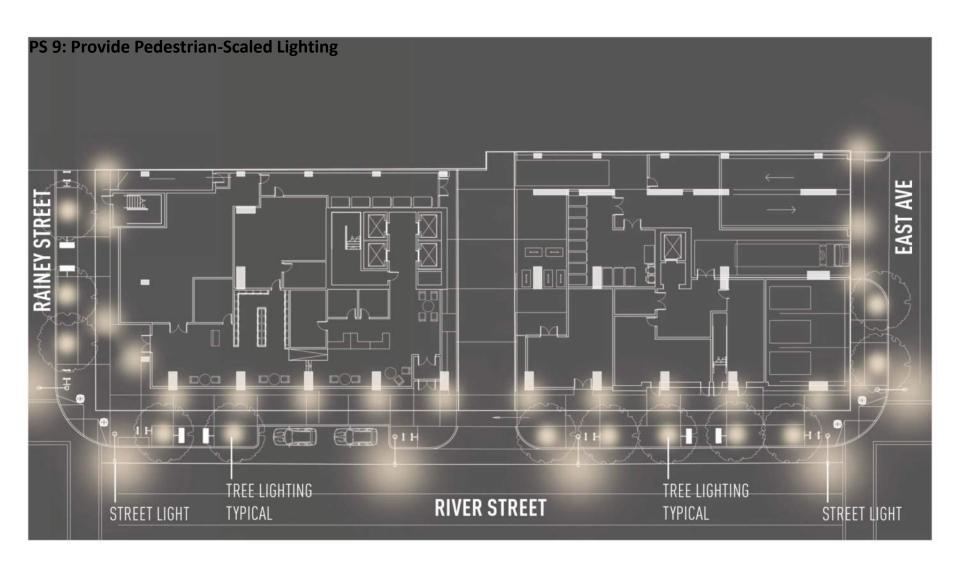
### **ELEVATIONS**



## AW 9: Acknowledge that Rooftops are Seen from Other Buildings and the Street

- 1. VERTICAL PROGRAM:
  Create a dynamic
  podium with verticallyintegrated program
  so that the street
  experience is active,
  inviting, and native to
  Austin as well as the
  Rainey district.
- BUILDING ECOLOGY: Celebrate nature and community with immersive vegetation and ample views to the lake at all shared spaces.
- CONNECTION TO PLACE: Design a building that speaks with its context by architecturally responding to the site's stunning views of the lake and downtown.





## PHOTOMETRIC PLAN

20 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATE River Street Partners High Street Residential

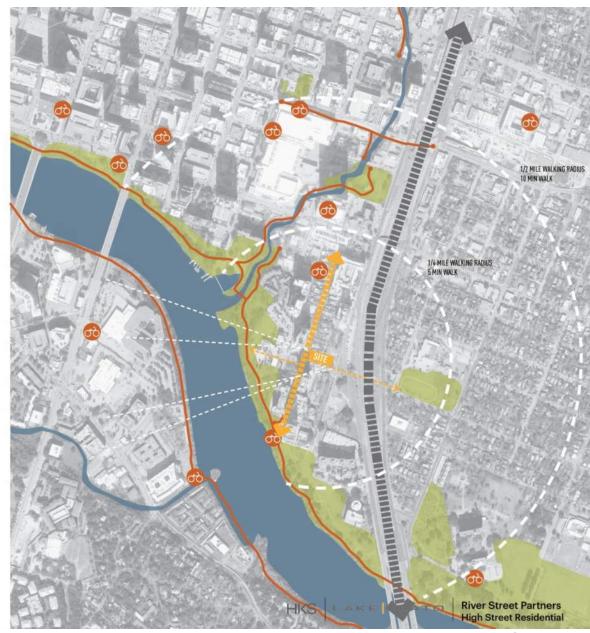
#### PZ 2: Contribute to an Open Space Network

#### PZ 3: Emphasize Connections to Parks and Greenways



The site is a terminus of the Rainey Street district, as well as an entry point to the lakeside hike-and-bike trail system. At this critical intersection, this project will be an iconic beacon, setting the identity for an entire downtown district. The building will be highly visible from the bridges to the west as well as from the major corridor of I-35.

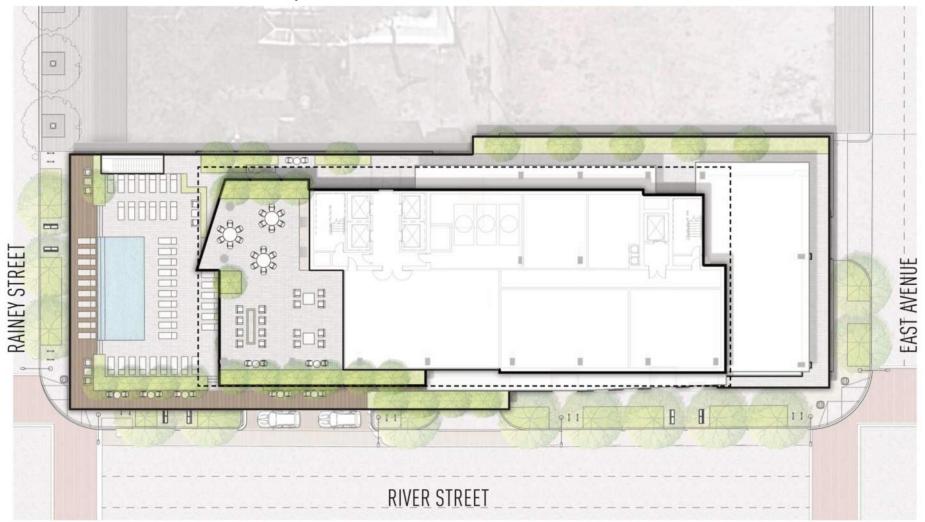
The site has many easily accessible connections to walking and biking paths, both along the lake and into downtown Austin, and is easily accessible by car as well. Most strikingly, the project will have stunning clear views to the west and east from every level above the ground, unique to any site in this district. At the top floors, the residential units will also have sweeping views of downtown Austin.



## SITE

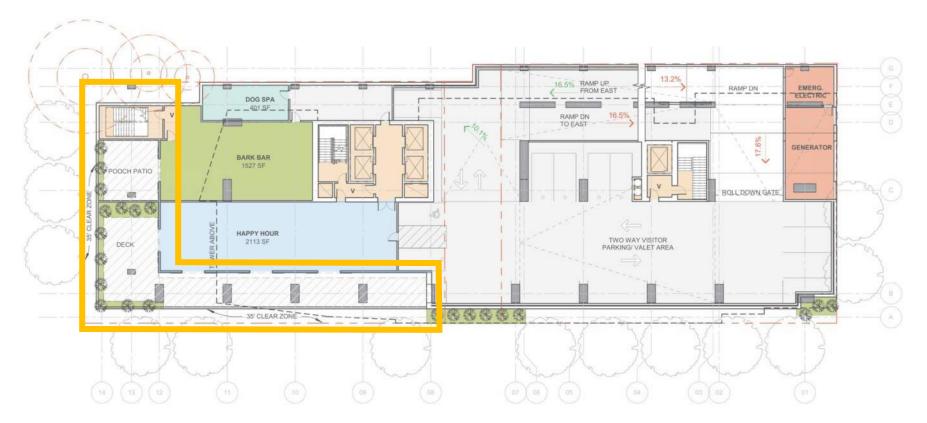
**PZ 5: Develop Green Roofs** 

PZ 12: Use Plants to Enliven Urban Spaces



**PZ 5: Develop Green Roofs** 

PZ 12: Use Plants to Enliven Urban Spaces

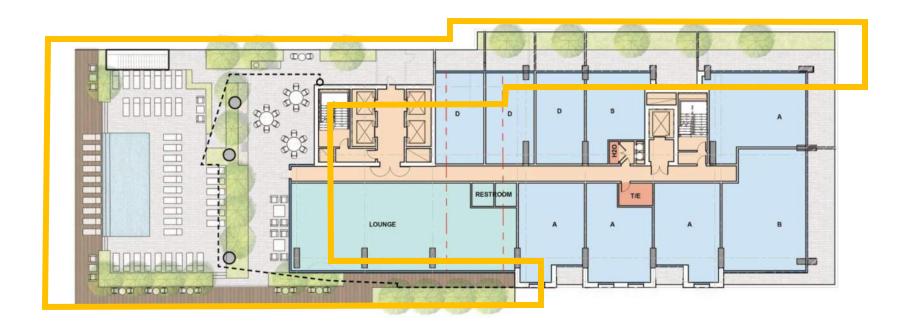


FLOOR PLAN 02 - COMMONS / PARKING



PZ 5: Develop Green Roofs

PZ 12: Use Plants to Enliven Urban Spaces





26 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO

PZ 5: Develop Green Roofs

PZ 12: Use Plants to Enliven Urban Spaces

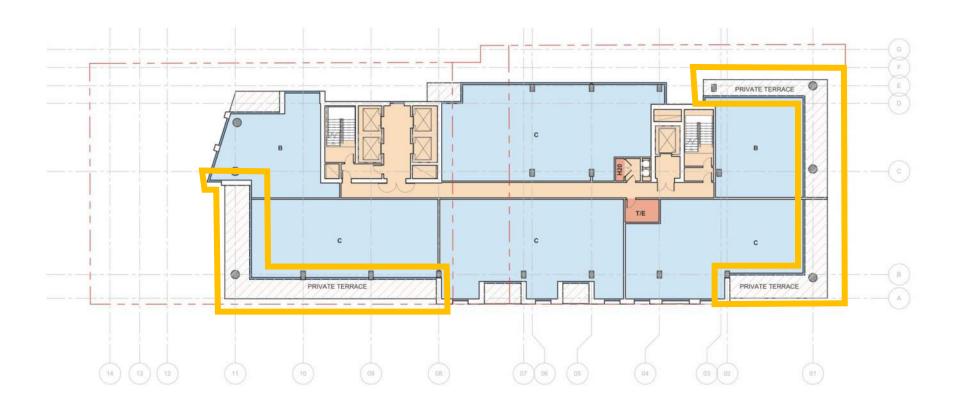






PZ 5: Develop Green Roofs

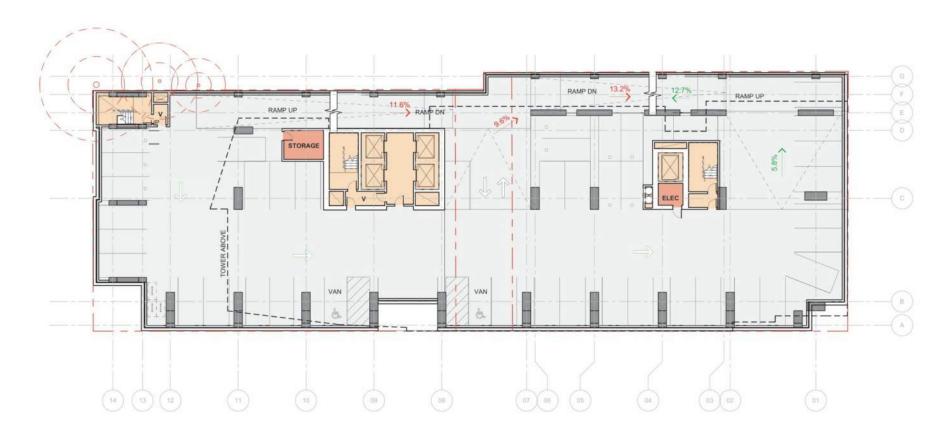
PZ 12: Use Plants to Enliven Urban Spaces







#### **B 5: Control On-Site Parking**



FLOOR PLAN 03 - PARKING

23 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO River Street Partners High Street Residential

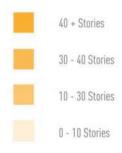
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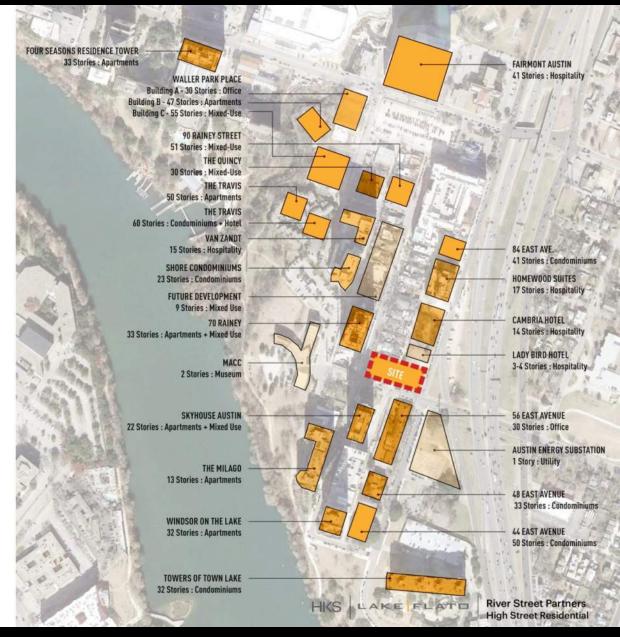
## STACKING DIAGRAM

HKS LAKE FLATO

Rainey Street is undergoing significant development. Our project will be positioned among many tall buildings, creating myriad view opportunities at different levels.

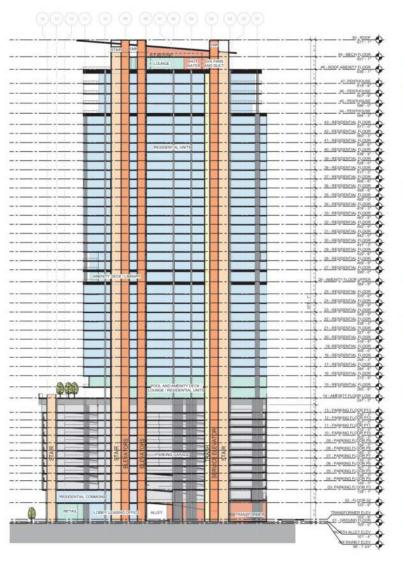
Consistent throughout the River Street Tower (from level 3 upward) will be stunning views to the west over Lady Bird Lake and beyond.





**SITE** — CONTEXT

TOP OF ROOF • 671' - 1" POOL DECK • 247' - 3" GROUND LEVEL •



MECHANICAL PENTHOUSE

SKY LOUNGE

**PENTHOUSE** (25 UNITS)

**APARTMENT UNITS** (248 UNITS)

THE LIBRARY

**APARTMENT UNITS** (136 UNITS)

POOL / URBAN TERRACE

RETAIL/ HAPPY HOUR (1,500 SF)

**SECTION** 

8 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO

Rainey Street, once a modest collection of bungalows, has become a vibrant destination district. Populated with food trucks, bars, restaurants, and creative activity, the street is lively with visitors most hours of the day and night. It is also fast becoming home to dense development, including hotels, residences, and office. Thus the identity of Rainey Street must evolve, a new development project has the opportunity to embrace a more urban future while remaining rooted in a historic Austin neighborhood.



The Rainey Street district is bordered by main vehicular thoroughfares (Cesar Chavez and I-35) and by natural features (Waller Creek and Lady Bird Lake), existing at the intersection of urbanism and nature.







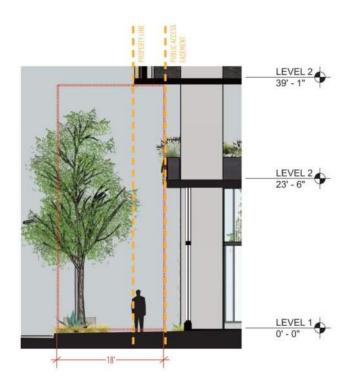


HKS

LAKE FLATO

River Street Partners High Street Residential

SITE — CULTURE

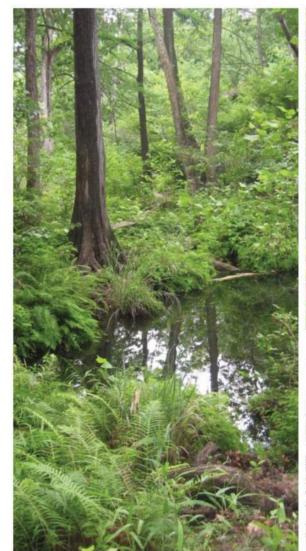


AT RAINEY AND RIVER STREETS, THE BUILDING STEPS BACK AT LEVELS 1 & 2 TO PROVIDE 18' CLEAR UP TO 35' HIGH FOR GREAT STREETS. COLUMNS ARE THE ONLY ARCHITECTURAL ELEMENTS IN THIS ZONE (RIVER STREET ONLY).



BUILDING PRESERVES MINIMUM 18' CLEAR OVER ALLEY IN ORDER TO ALLOW ACCESS THROUGH SITE.

#### **B 6: Create Quality Construction**









**INSPIRATION** — STREET

#### **B 6: Create Quality Construction**



**INSPIRATION** — PODIUM

#### **B 6: Create Quality Construction**







**INSPIRATION** — AMENITY DECKS

#### **B 6: Create Quality Construction**















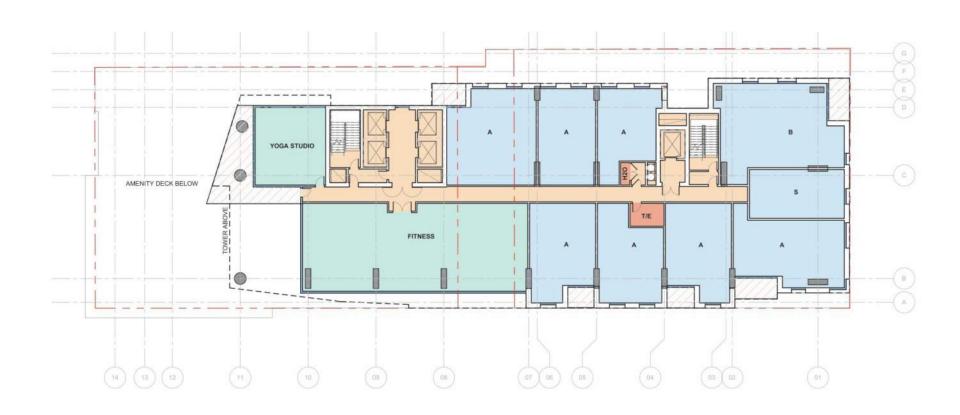
**INSPIRATION** — SKIN



FLOOR PLAN 04 - PARKING

24 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO





27 | RIVER STREET RESIDENCES | 2020-10-22



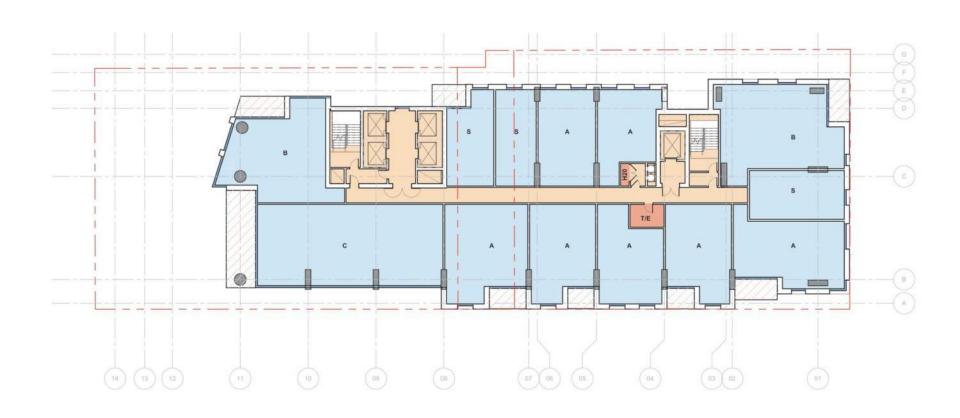
HKS LAKE FLATO



## LOWER RESIDENTIAL UNIT PLAN

28 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO



## UPPER RESIDENTIAL UNIT PLAN L27-28

30 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO



## UPPER RESIDENTIAL UNIT PLAN

31 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO



## PENTHOUSE AMENITY UNIT PLAN

32 | RIVER STREET RESIDENCES | 2020-10-22

HKS LAKE FLATO

- 1. Deemphasize cars. Transportation habits are changing, and it is likely that during the lifespan of this building, car ownership will become a thing of the past.
  - · Design for all modes of transportation including rideshare, bicycle, and micro-mobility solutions.
  - Design the parking floors so they can be adapted into occupiable space.
- 2. Create a performative skin. Utilize iterative parametric design to develop strategies for strategic glazing and effective shading. It is advantageous that the site is generally oriented east-west, but the design will need to reconcile panoramic views with solar and glare control, especially to the west and south.
  - A 40% Window-to-Wall ratio as an average over the entire building sets the stage for good performance (energy, daylight, acoustics, thermal comfort, bird strikes, reflections, etc.).
  - Planters, balconies, and structure can serve as sun-shading elements.
- 3. Incorporate plants into the podium facade in order to establish an expressive identity, to create a biophilic experience, and to connect the project to its site. All vegetation must be simple and easy to maintain.
  - Select native plants that can thrive in the conditions in which they will live.
  - Integrate irrigation within overall building systems, structure, and/or facade.
- 4. Tell a great water story. In Texas, water is our most precious resource; the project should collect, store, and reuse water in ways that are both expressive and beneficial to users.
  - Collect and use rainwater effectively.
  - · Recirculate and use condensate effectively.
- 5. Set new standards for development in the city of Austin. Do better; give back.
  - · Achieve more than the AEGB 2-star minimum.
  - Consider additional certifications, such as LEED and/or WELL.
  - · Incorporate renewable energy solutions as an expression of a sustainable ethos.

## **DESIGN** — PERFORMANCE GOALS



## Parking

- 491 vehicular spaces
- 25 bicycle spaces

