



Development Activities Meeting

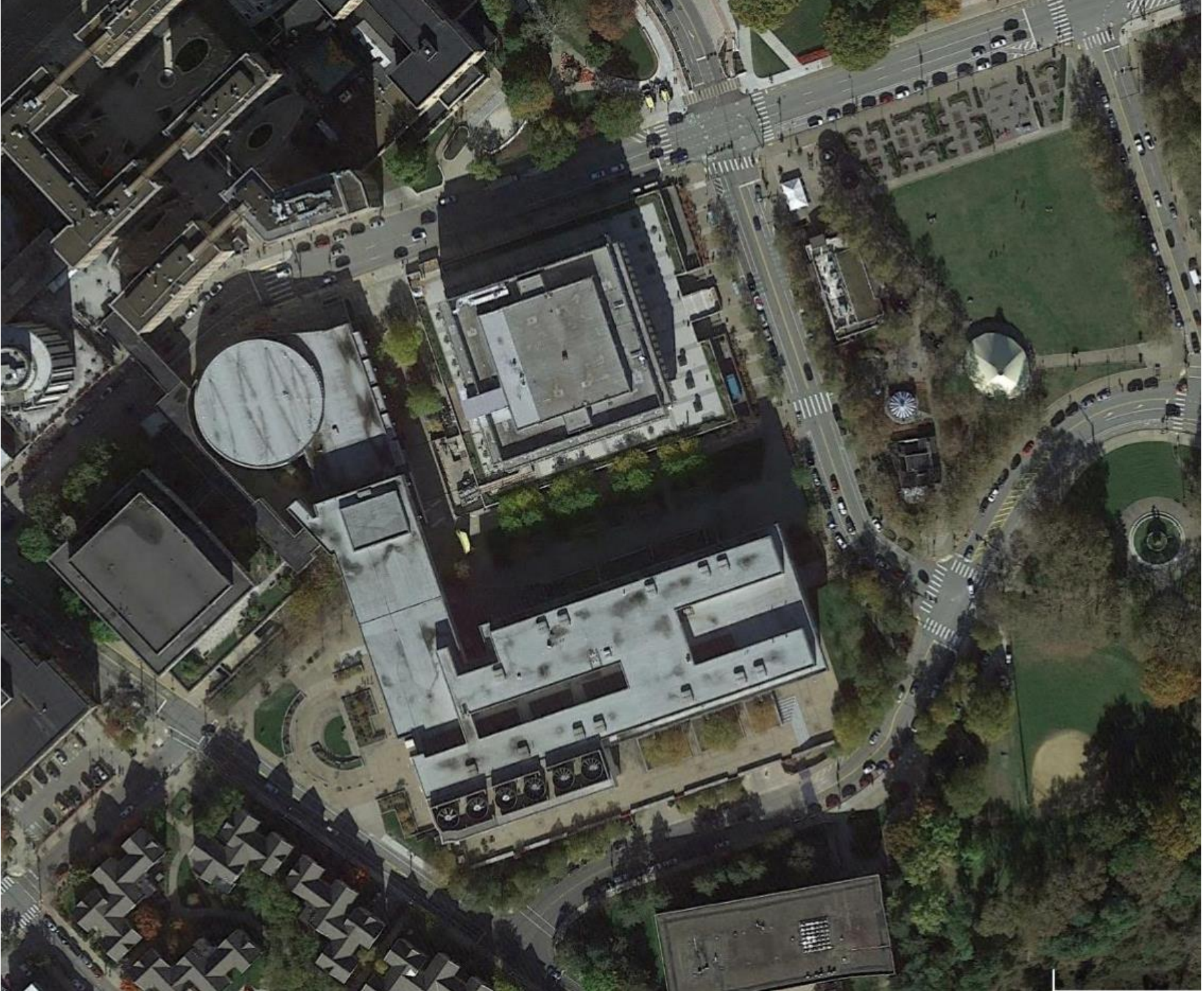
University of Pittsburgh
Pittsburgh Campus

- **Hillman Library
Renovation**
- **Arena and Sports
Performance Center**

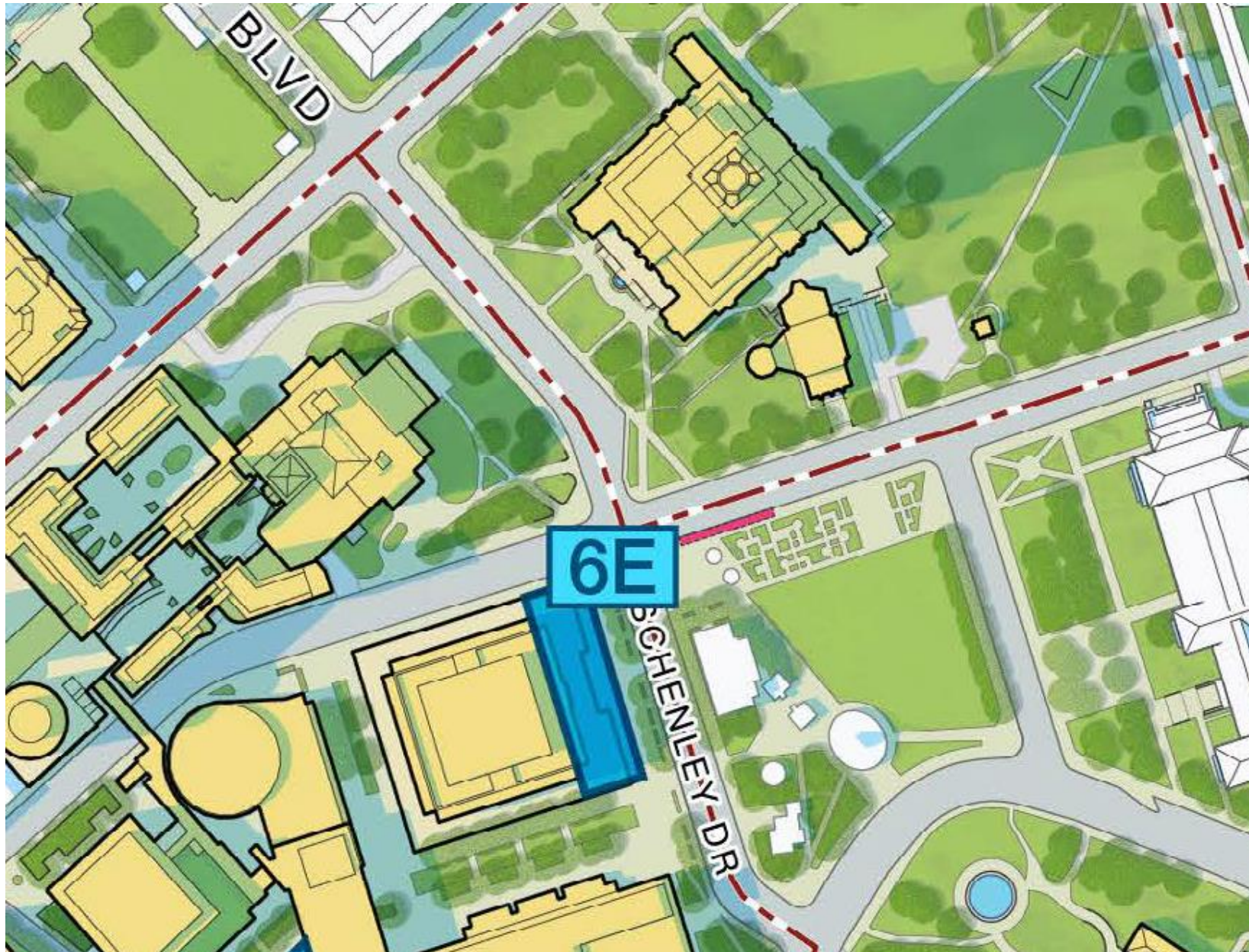
The image features a tall, Gothic-style building, the Hillman Library, centered in the background. The building is made of light-colored stone and has a very tall, slender tower with a spire. It is framed by the out-of-focus green leaves and branches of trees in the foreground. The sky is a clear, bright blue. Overlaid on the image is white text.

Hillman Library Renovation

DCP-ZDR-2022-09182 (Hillman Library building)
DCP-ZDR-2022-10944 (sidewalk)



IMP Details – Site 6E



IMP Details

Site 6E | Hillman Library Expansion

The existing elevated plaza at Hillman Library separates the activity on the ground floor from the street. An addition at the corner of Schenley Drive and Forbes Avenue has the potential to engage the street with transparent program elements, forming a terminus to the Schenley Park pedestrian plaza. This intersection is identified as a Campus Arrival Point and as such, development on this site could be iconic to identify the campus threshold.



Hillman Library - Existing

SITE LOCATION	Area bounded by Forbes Avenue and Schenley Drive, and adjoining and Hillman Library
ALLOWABLE USES	Education, Retail, Public Assembly, Office, Retail, Food Sales and Service
MAXIMUM GROSS FLOOR AREA	120,000 GSF
SETBACKS	Forbes Avenue, 0 ft Schenley Drive, 0 ft Southern site boundary, 0 ft (contextual to match existing Hillman Library plinth). 0 ft at existing wall of first floor of Hillman Library
MAXIMUM HEIGHT	60 ft, measured from Schenley Dr.
STEP BACKS	None

SIDEWALKS	Existing*	Minimum Required	Comments
Schenley Dr.	35'	35'	N/A
Forbes Ave.	15'	15'	N/A

*Existing sidewalk widths are approximate



Site Plan



Building Envelope

- Allowable Building Envelope
- Suggested Active Uses
- Suggested Service/Parking Access
- Provision for Open Space
- Suggested Pedestrian Connection
- Existing Structure - Remain/Demolish

Open Space: The addition should engage both the existing plaza and the adjacent sidewalks. Open spaces and building entries should be provided at multiple levels. The open space should dialogue with the Schenley Plaza pedestrian plaza.

Circulation and Access: A main building entry should be created at the corner of Schenley Drive and Forbes Avenue. Service access should not be impacted by development on this site.

Height and Massing: The height of the addition shall not exceed 60'. Development on this site will seek a 4'-0" encroachment along the east property line into the city owned property on Schenley Drive.

Architectural Elements: Development on this site should be iconic to identify the campus threshold. New structures in this District should consider the use of limestone as the primary building material. Glass is also an acceptable material to complement the limestone, but the use concrete block masonry or other non-contextual materials is not appropriate due to the proximity to the Cathedral of Learning.

Ground Floor Use: Ground level facades along the primary frontage of the building (for example facing a Primary Street or open space) shall be transparent between 3' and 8' above walkway grade for no less than 60% of the horizontal length of the façade.

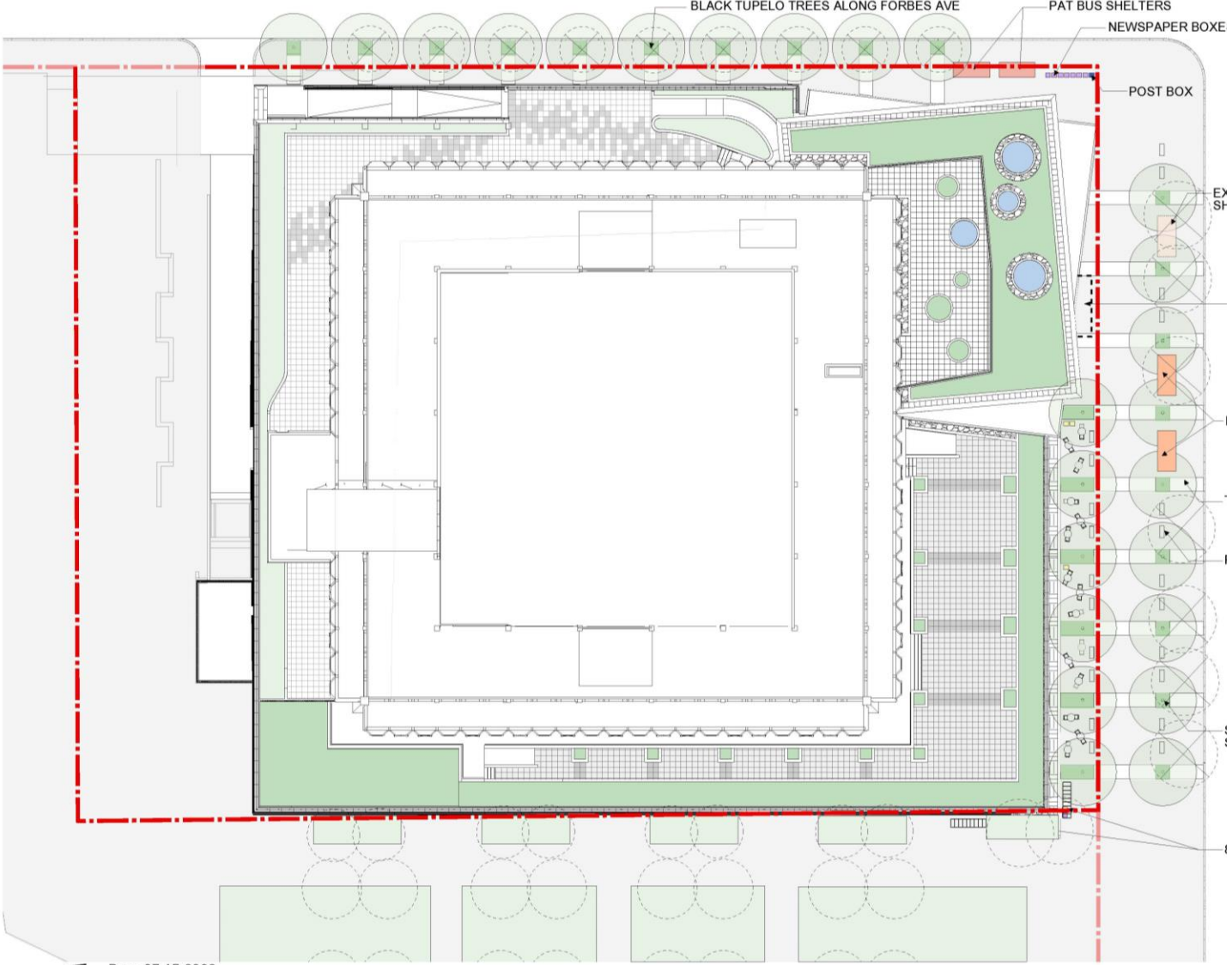
Project Summary

- Design Team: GBBN Architects, CJL Engineering (MEP), Buro Happold (Structural), Gateway (Civil), Evolve (LEED), PJ Dick (Construction Manager)
- GSF: 70,188 Renovation, 1,073 for the entrance
- Parking: N/A
- Height: 91' existing, 49'-8" new entry



Building Site Plan

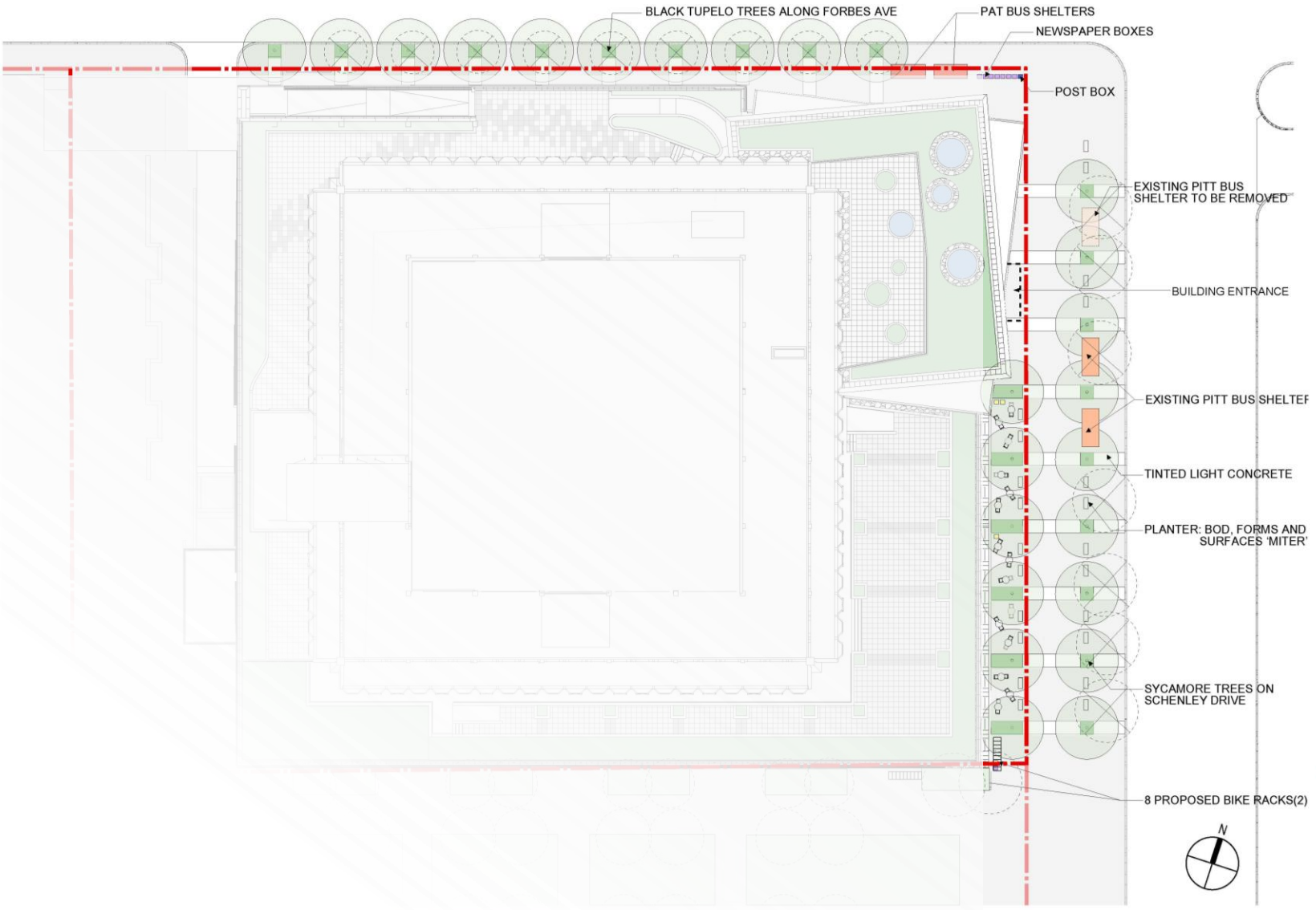
(DCP-ZDR-2022-09182)



Sidewalk Improvements

(DCP-ZDR-2022-10944)

16 TREES REMOVED
25 TREES ADDED



PROPOSED PLANTER



PROPOSED CHAIR

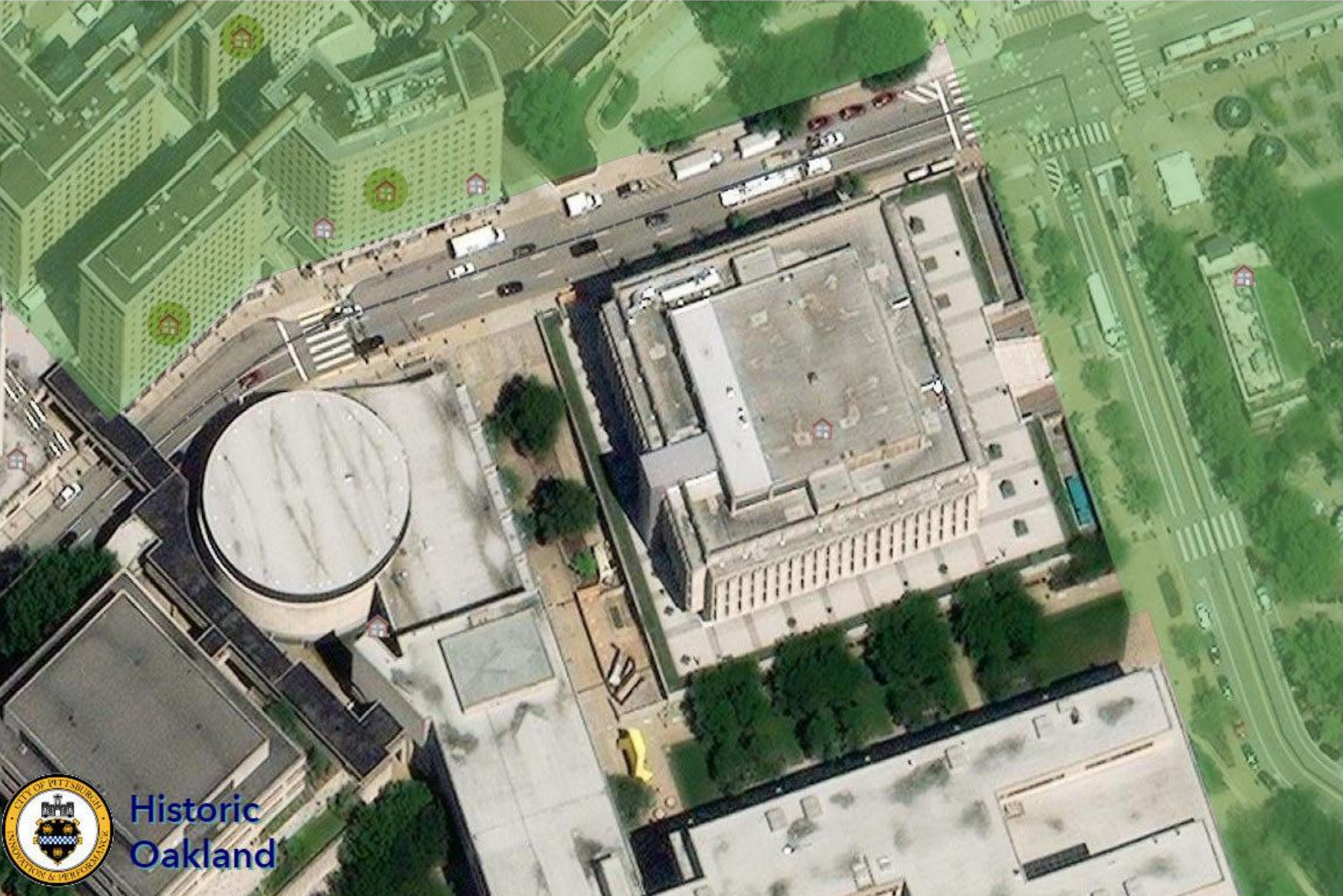


PROPOSED BENCH

PROPERTY LINE

EXISTING TREE TO BE REMOVED

Historic District



Current Condition



Exterior Rendering



East Elevation & Level 1 Terrace



Roof Terrace



Roof Terrace



Level 1 Terrace



Forbes Avenue View



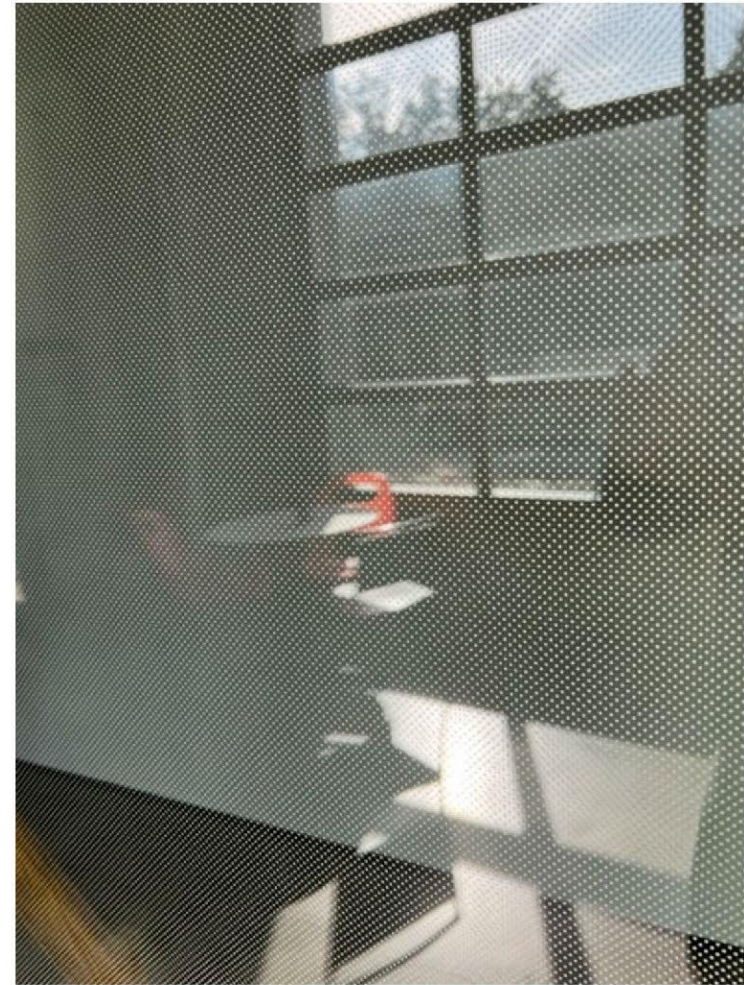
FORBES AVE VIEW

Graduated Frit





FRIT GRADIENT VIEW AT 10' AWAY



ZOOM IN ON FRIT GRADIENT

GLASS MOCK UP



FRITTED GLASS EXAMPLES

A photograph of a tall, ornate Gothic cathedral tower, likely the spire of a university, viewed through the branches and green leaves of trees. The sky is a clear, bright blue. The word "Questions?" is overlaid in white text across the center of the image.

Questions?



Arena and Sports Performance Center

IMP Details – Site 5C

Hillside and Hilltop District

5D - Chilled Water Plant & Distribution

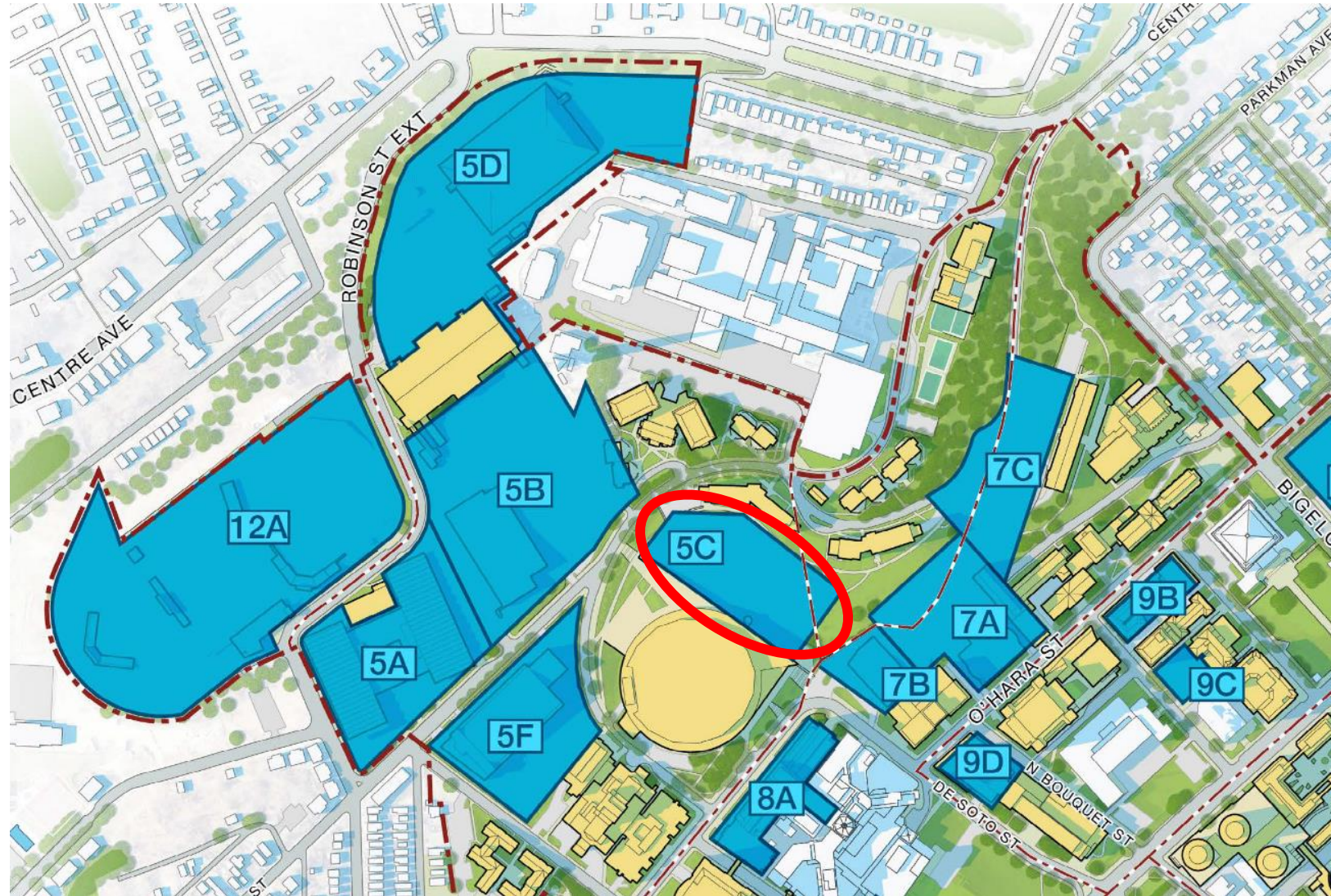
5D – Field & Track Facility

7C - Hillside Roadway & Utility Project

7A - Recreation and Wellness Center

7C - Hillside Housing & Garage

5C – Arena & Sports Performance Center



IMP Details – Site 5C

Site 5C | Petersen Bowl Infill

The bowl that remains from the demolition of Pitt Stadium is a natural location for development to complement the Petersen Events Center. Programmatic use of this site has not been determined but may include a multi functional recreation or athletic facility. Site improvements in this area should be designed to improve management of stormwater.

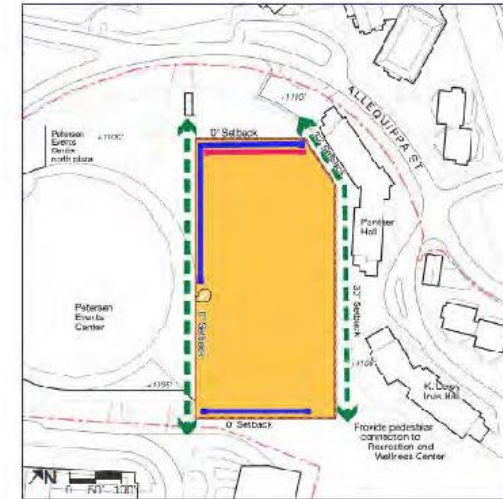


Pitt Stadium Bowl - Existing

SITE LOCATION	Area bounded by Terrace Street and Allequippa Street, and adjoining Petersen Events Center, Panther Hall, K. Leroy Irvis Hall, and WPIC Garage
ALLOWABLE USES	Entertainment/Public Assembly, Recreation, Retail, Food Sales and Service, Education, Office, Parking
MAXIMUM GROSS FLOOR AREA	300,000 GSF
STRUCTURED PARKING	150 spaces
SETBACKS	0 ft at existing rights of way 0 ft at Petersen Events Center eastern wall 30' from Panther Hall 0 ft at south
MAXIMUM HEIGHT	75 ft, measured from Allequippa St.
STEP BACKS	None

SIDEWALKS	Existing*	Minimum Required	Comments
Allequippa St. at Arena Entry	12'	12'	Additional width may be provided pending Public Realm Study

*Existing sidewalk widths are approximate



Site Plan



Building Envelope

- Allowable Building Envelope
- Suggested Active Use
- Suggested Service/Parking Access
- Suggested Pedestrian Connection
- Existing Structure - Remain/Demolish

Open Space: Open space should be provided within the site boundaries or at its perimeter. The building should provide a connection to the existing Petersen Events Center north plaza. Landscaped open space should be maintained along the western face of Panther Hall. Open space shall be incorporated at appropriate locations where the site interfaces with the public realm. The open space is intended to provide an amenity benefiting both the community and the University. The size and location of the open space shall be determined in the Project Development Plan (PDP) process.

Circulation and Access: Primary building entries should address the existing pedestrian network and the Petersen Events Center. The existing north/south pedestrian connection along Petersen Events Center should be maintained and a new connection between the Petersen Events Center north plaza and the future Recreation and Wellness Center should be developed. A parking entry/service area may be located parallel to Allequippa Street, in the same area as the existing Panther Hall service access.

Height and Massing: The maximum height on this site is 75'. The site drops approximately 65' from north to south. The apparent height at the south corner adjacent to the Petersen Events Center will be approximately 130'.

Architectural Elements: Development on this site should consider preserving the visual connection between the Petersen Events Center north plaza and the Cathedral of Learning. The use of glass is encouraged along the south façade to echo the style of the existing Petersen Events Center.

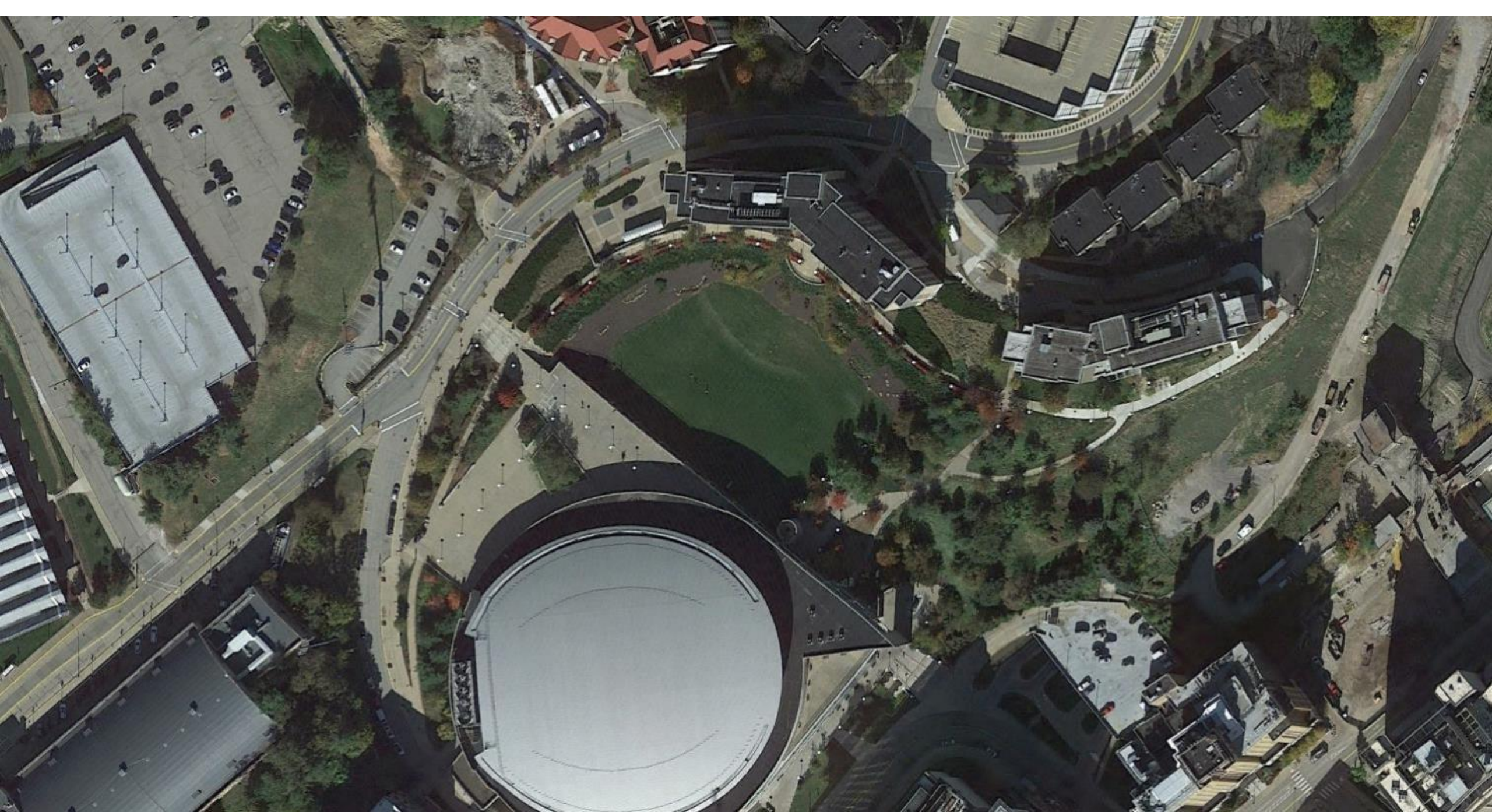
Ground Floor Use: Ground level facades along the primary frontage of the building (for example facing a Primary Street or open space) shall be transparent between 3' and 8' above walkway grade for no less than 60% of the horizontal length of the façade.

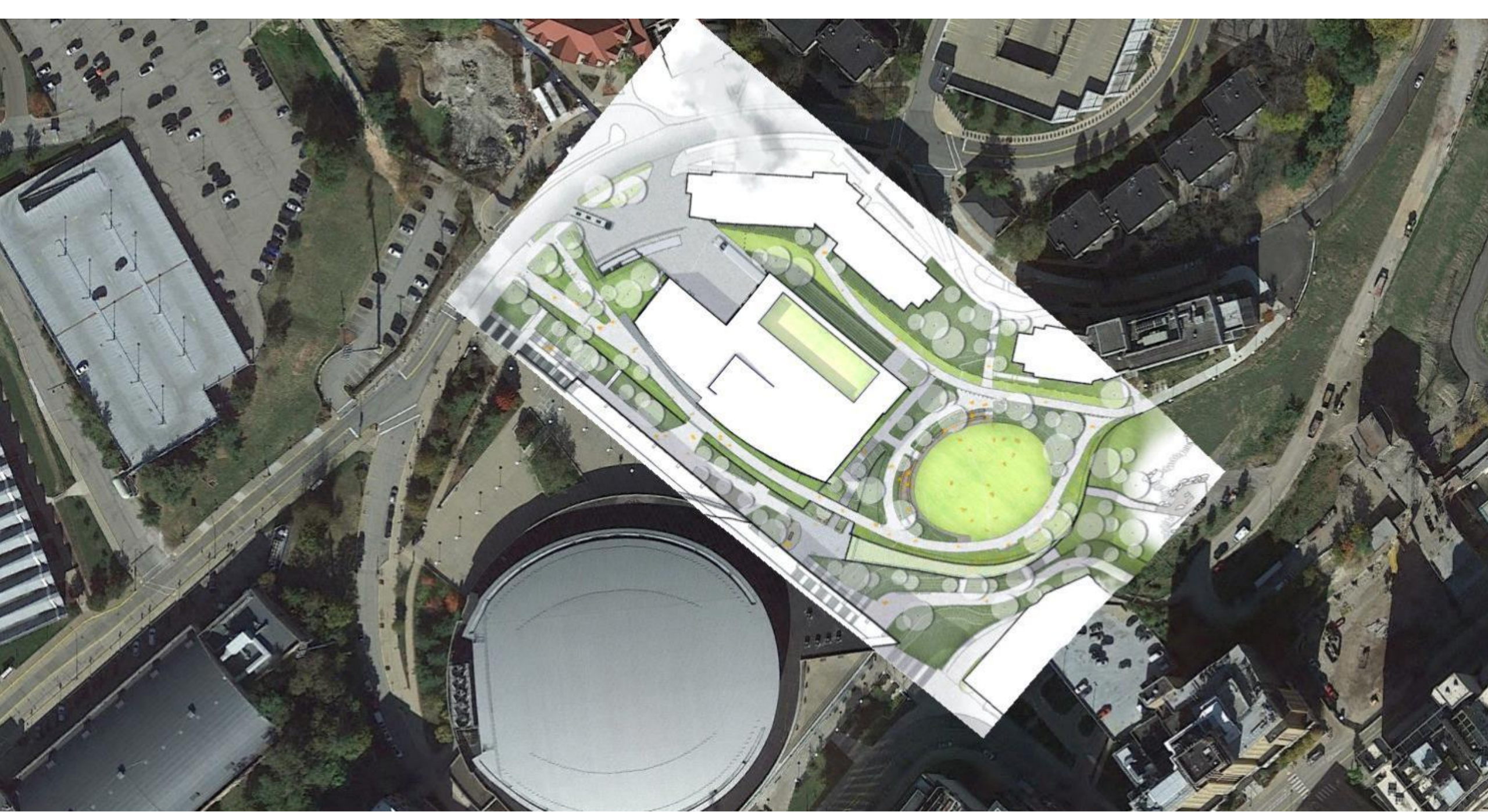
Allequippa Public Realm

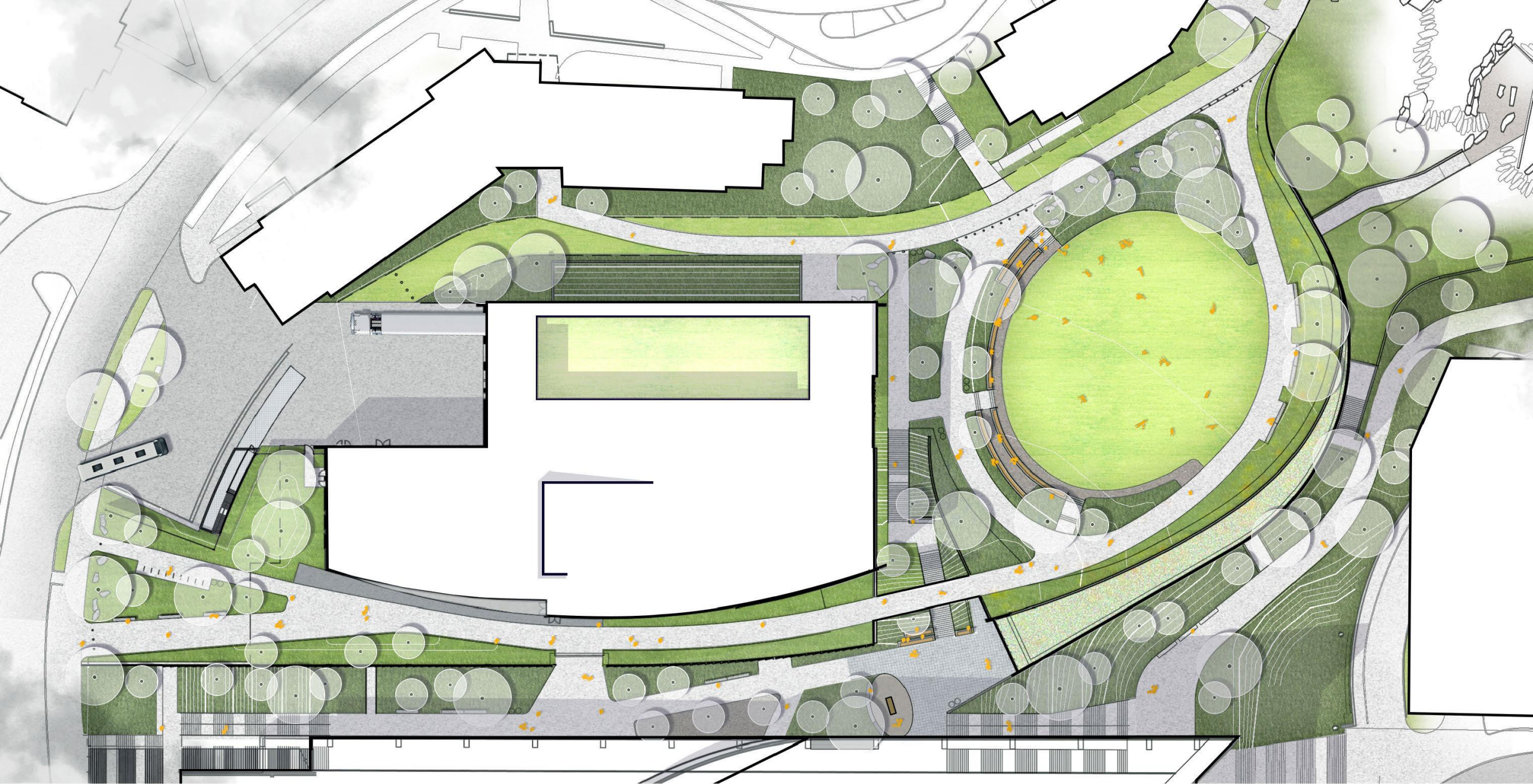
- The University is currently working on a draft Allequippa Public Realm Plan (addressing street improvements and potential modifications to Allequippa);
- A draft Allequippa Public Realm Plan will be submitted concurrently with the ASPC zoning application;
- Public Realm Plans are a City plan impacting the public realm, and the public process is controlled by the City and public, not the University;
- The University always understood that submission of the Public Realm Plan, not final approval, was required to move forward with ASPC;
- The City and the University are exploring the requirements for timing public realm plans under the Institutional Master Plan;
- The City may require a minor amendment to the IMP to clarify the required timing of the public realm plans.

Project Summary

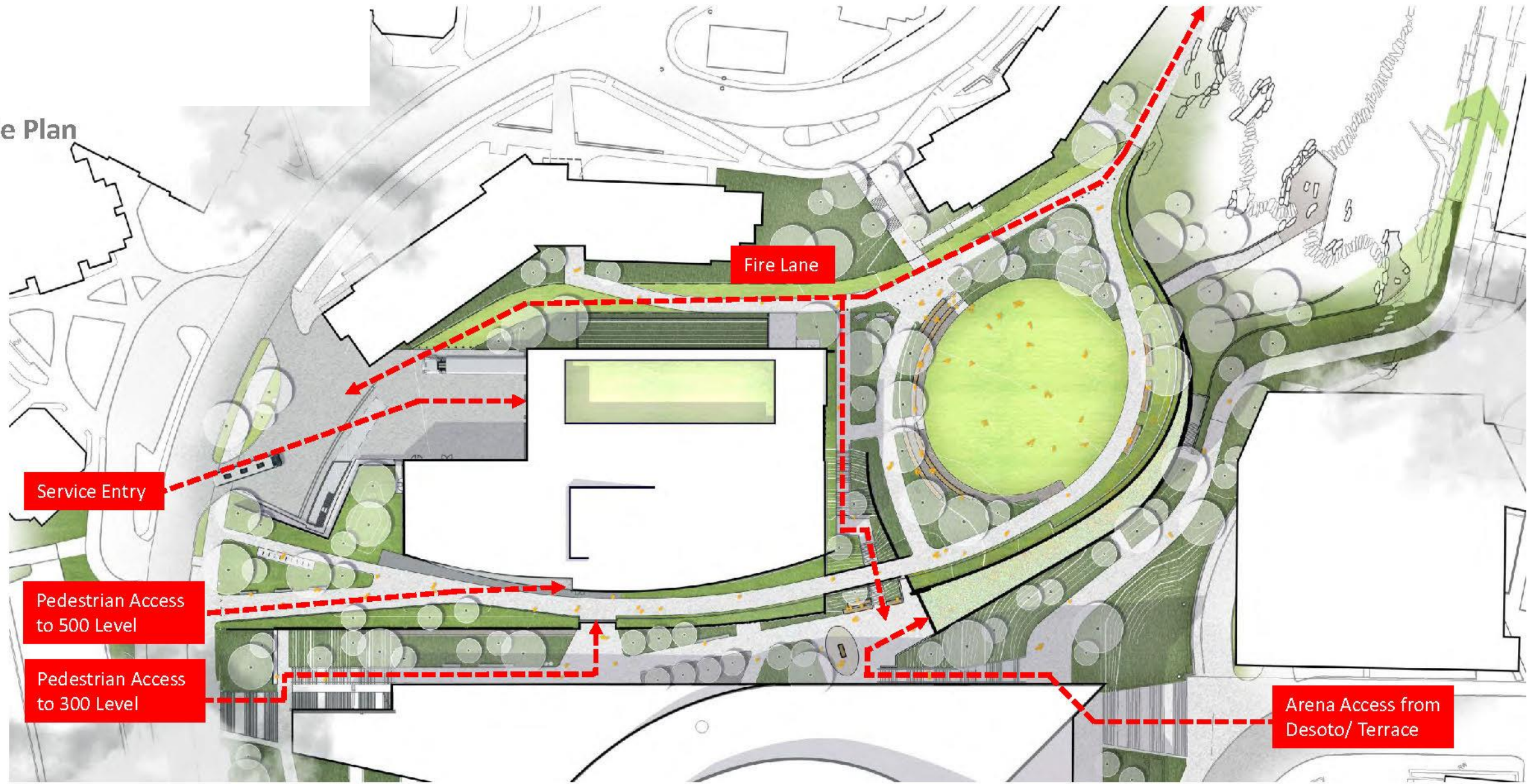
- Design Team: HNTB Corporation (Architect & Structural Engineer), WTW Architects, Gateway Engineers, Henderson Engineers, Tower Engineering, Land Collective (Landscape Architect)
- GSP: 240,483
- Parking: N/A
- Height: Primary roof from Allequippa Street: 38'







Site Plan



Fire Lane

Service Entry

Pedestrian Access to 500 Level

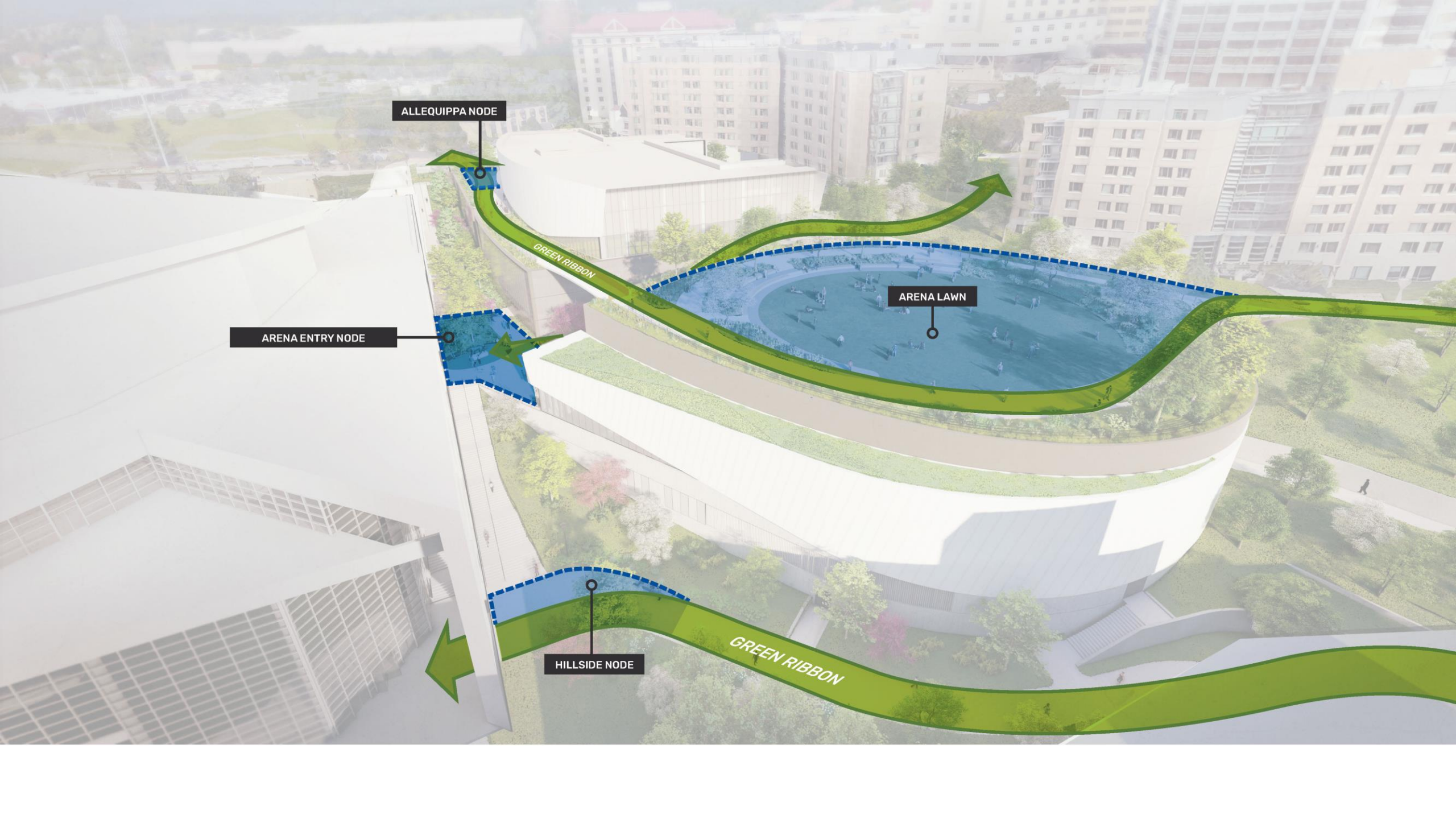
Pedestrian Access to 300 Level

Arena Access from Desoto/ Terrace









ALLEQUIPPA NODE

ARENA ENTRY NODE

ARENA LAWN

HILLSIDE NODE

GREEN RIBBON

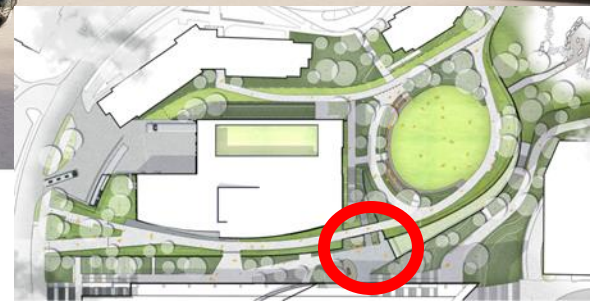
GREEN RIBBON



500 Level
Arena Roof



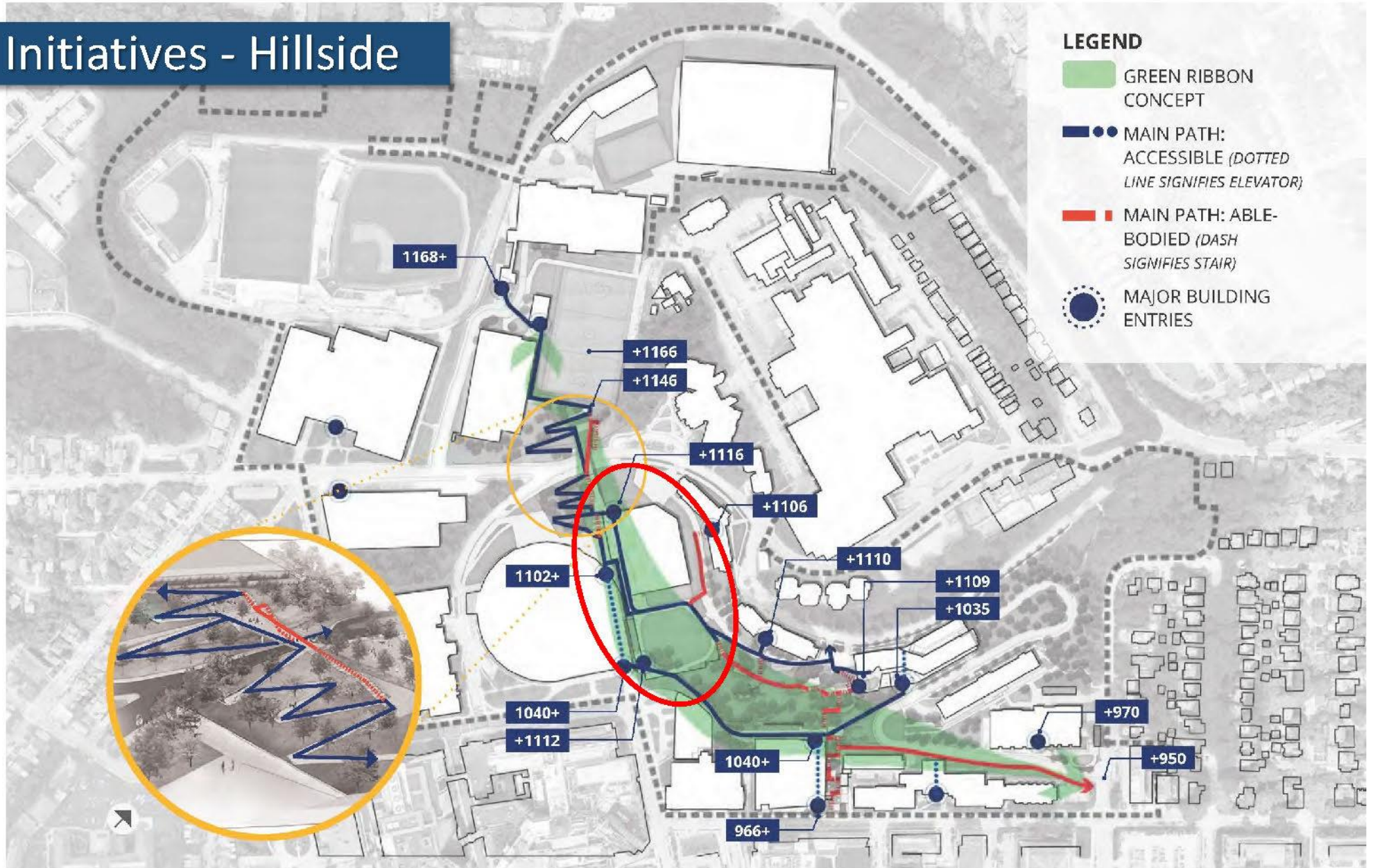






Campus Initiatives - Hillside

Pedestrian Journey



Campus Initiatives - Hillside

- Pedestrian Connectivity
- Stormwater Management
- Tree Canopy



Campus Initiatives - Hillside

Pedestrian Connectivity

Within buildings:

•••• ADA compliance

Pathways:

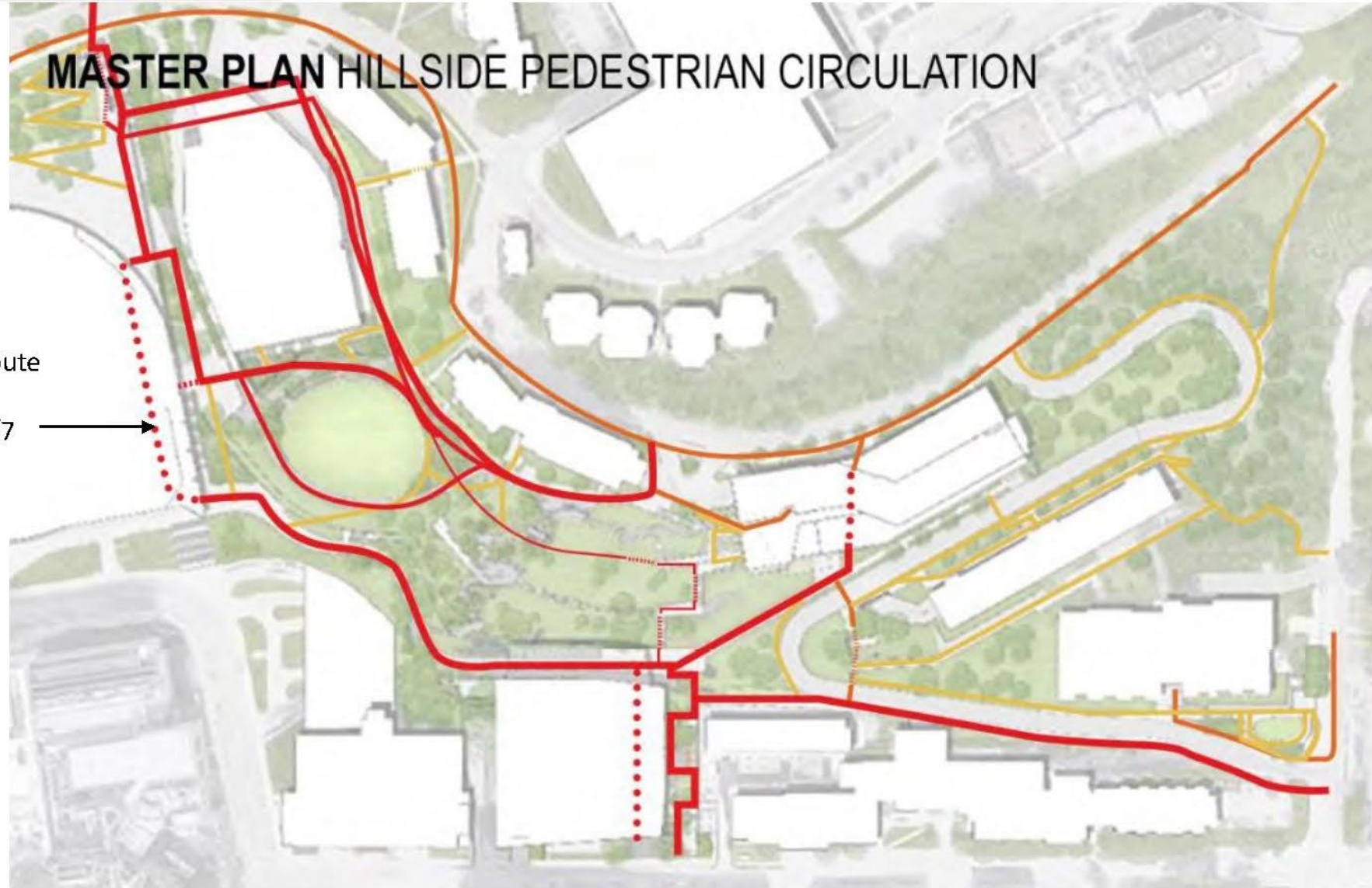
— ADA compliance across slopes

Stairs and Pathways:

— not ADA compliant

Accessible route
within PEC
available 24/7

MASTER PLAN HILLSIDE PEDESTRIAN CIRCULATION



A photograph of a tall, Gothic-style cathedral tower, likely the Campanile di San Marco in Venice, viewed through the branches and leaves of a tree. The tower is light-colored stone with intricate Gothic architecture, including pointed arches and a tall, slender spire. The foreground is filled with vibrant green leaves, some in sharp focus and others blurred, creating a natural frame for the tower. The sky is a clear, bright blue.

Questions?