

Springfield, Massachusetts

Convention Center CarPark

Project Update & Design Presentation



12.01.2022

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CONVENTION CENTER
AUTHORITY

DESMAN
Design Management

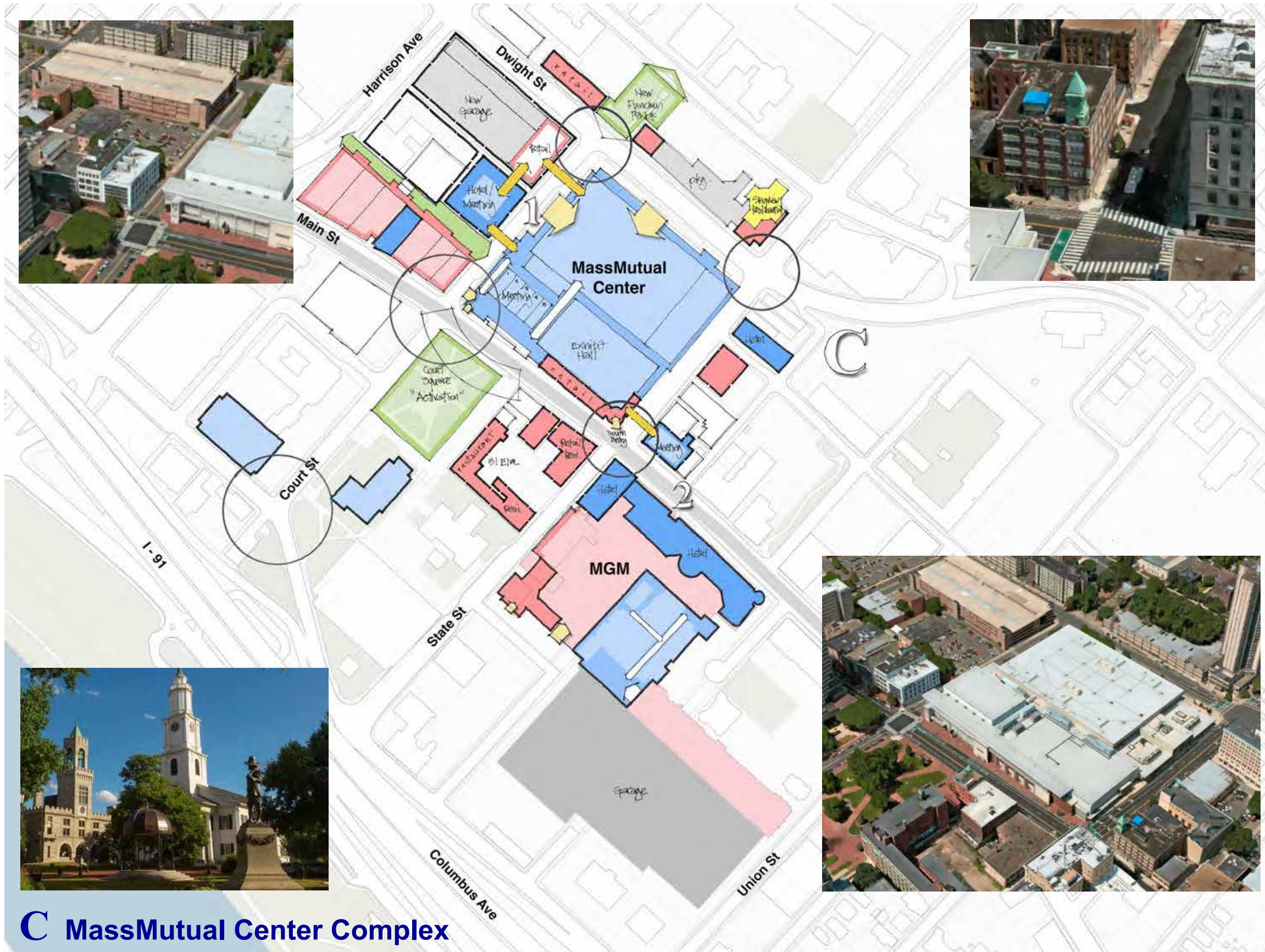
KVA mat^x

AGENDA

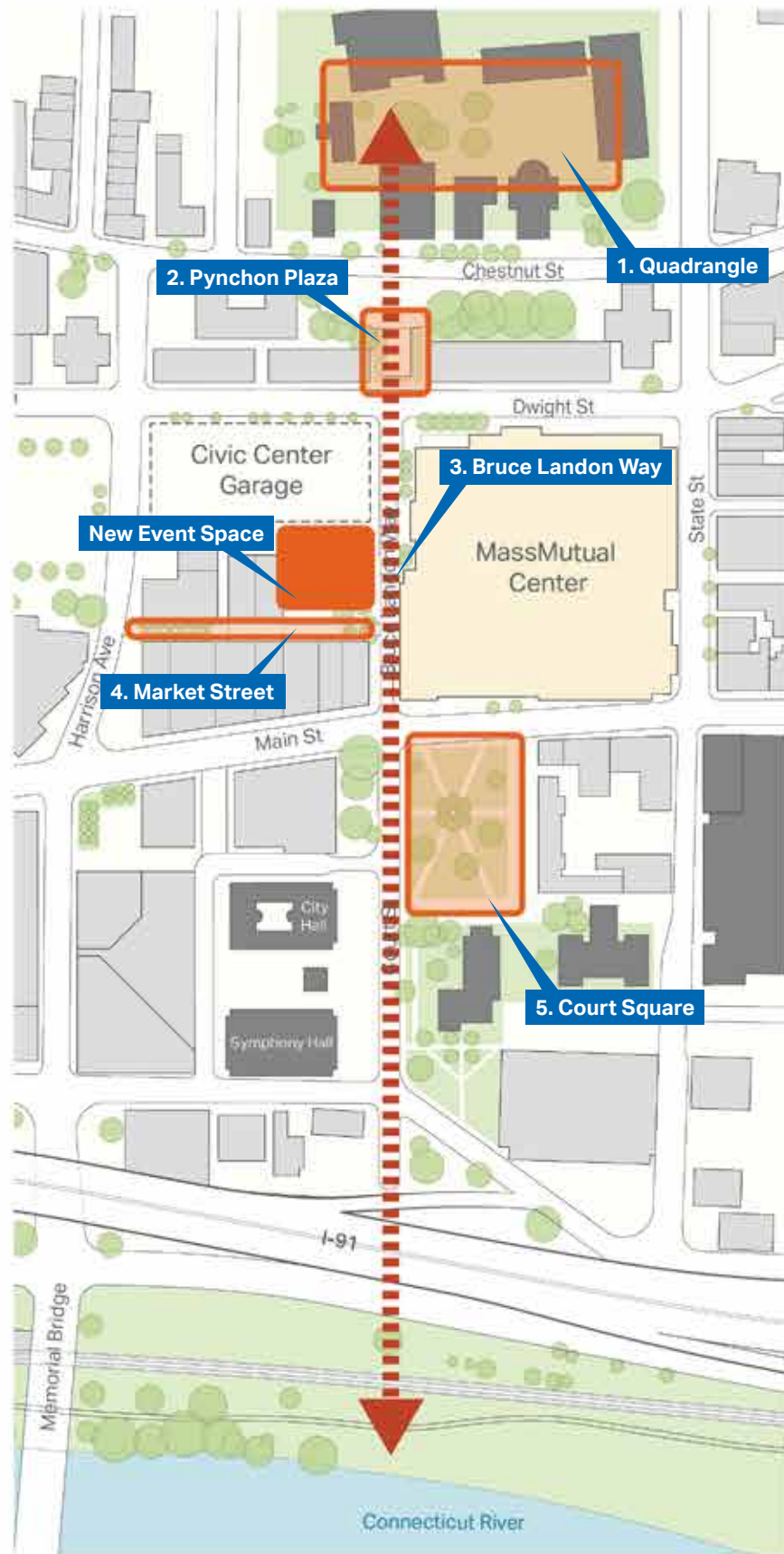
1. Project Introduction
2. Design Overview
3. Future Operations
4. Questions

Project Introduction

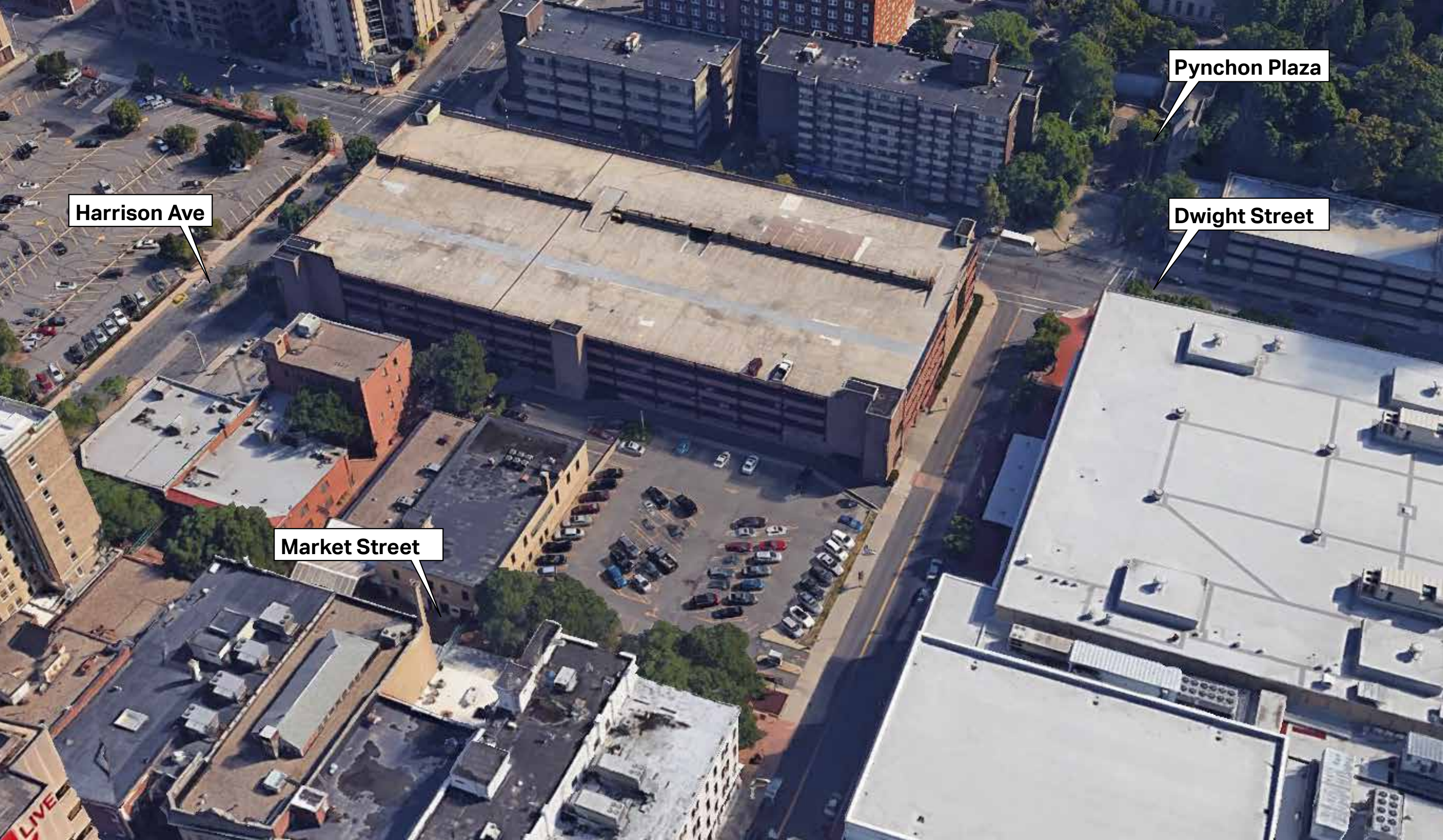
December 2020	MCCA purchased the Civic Center Garage from the City of Springfield
Spring 2021	MCCA began collaboration with City of Springfield towards adherence to the City's Master Development of the Convention Center District
Summer 2021	MCCA developed a parking analysis and feasibility study of the location
Fall 2012	MCCA selects Desman/KVA as Design Team for Convention Center Carpark
Spring 2022	Desman/KVA completed demolition documents & developed conceptual design of carpark
Summer 2022	Stamford Wrecking Awarded demolition of Civic Center Garage
Summer/Fall 2022	City of Springfield acquired 22 Bruce Landon Way, MCCA to purchase
Fall 2022	Design Development Documents established for procurement of a Construction Manager
Fall 2022	Daniel O'Connell & Sons Awarded Construction Project
December 1	Today's Meeting
Winter 2022/23	Complete Design/Establish Project Cost
Spring 2023	Begin foundations and site work
Summer/Fall 2023	Erect Precast Structure
Fall/Winter 2023	Install Facility Infrastructure/Systems
Late Winter 2024	Convention Center Carpark opens for vehicles
Spring/Summer 2024	Retail Spaces Fit-out
Summer 2024	Project complete/Streetscape Complete



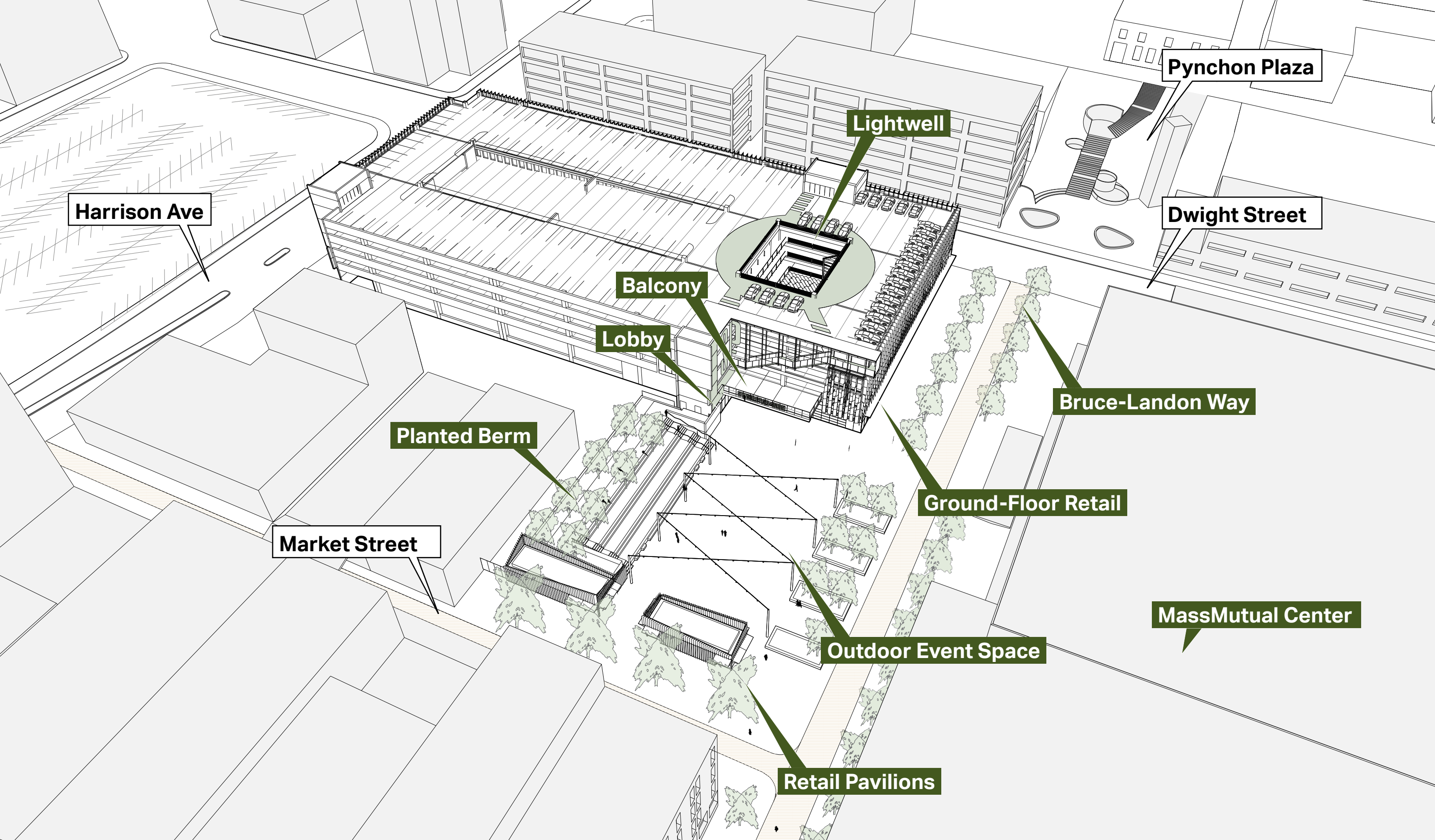
C MassMutual Center Complex



Springfield Cultural Corridor



Aerial View Previous Structure

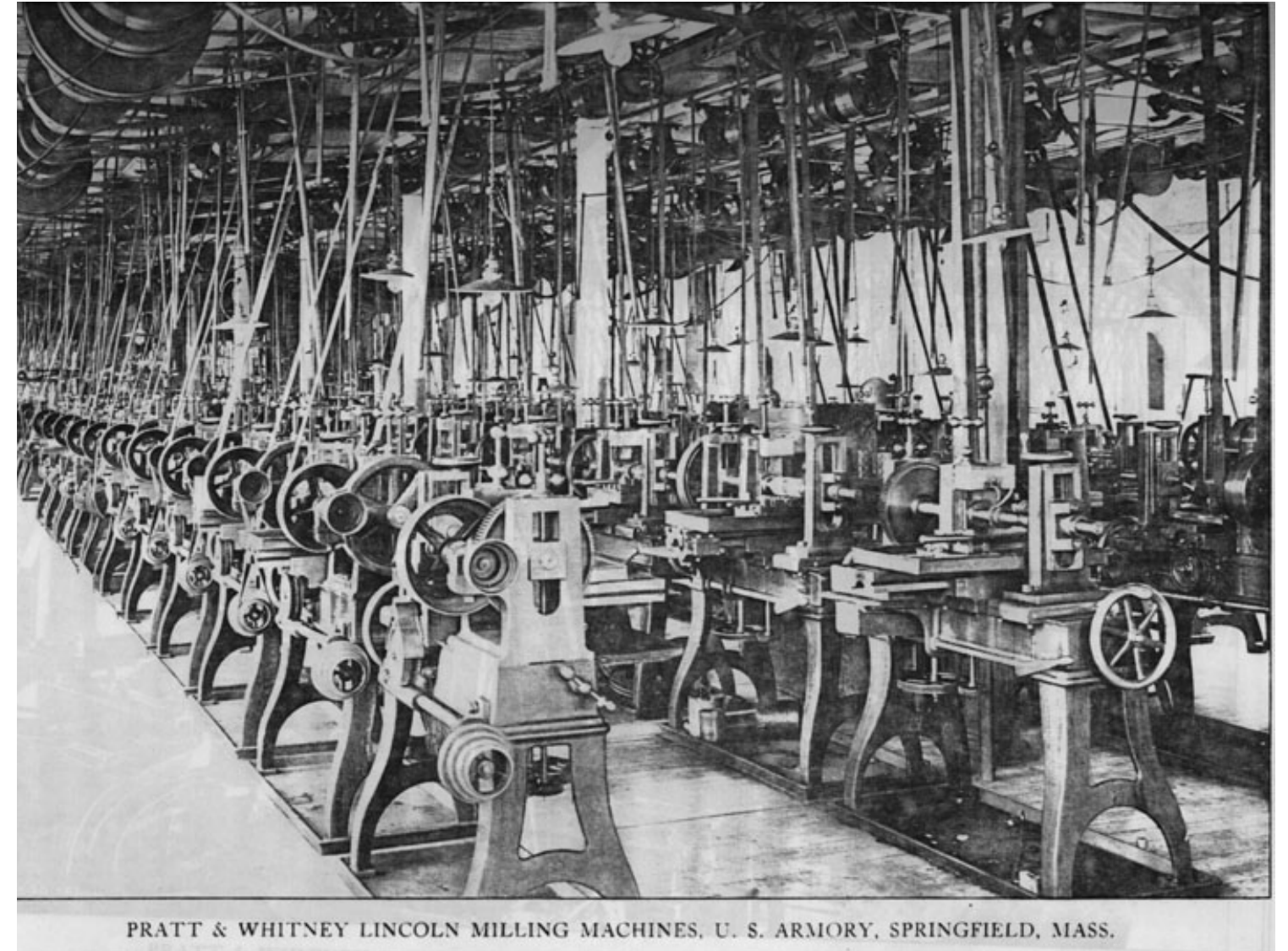


Aerial View Proposed



**View of Springfield, Massachusetts
on the Connecticut River**

Thomas Chambers / c. 1840-1845



PRATT & WHITNEY LINCOLN MILLING MACHINES, U. S. ARMORY, SPRINGFIELD, MASS.

**The American System of Manufacturing:
Interchangeable parts & Mechanization**

Springfield Armory c, 1892

Springfield Firsts



Approach from Pynchon Plaza

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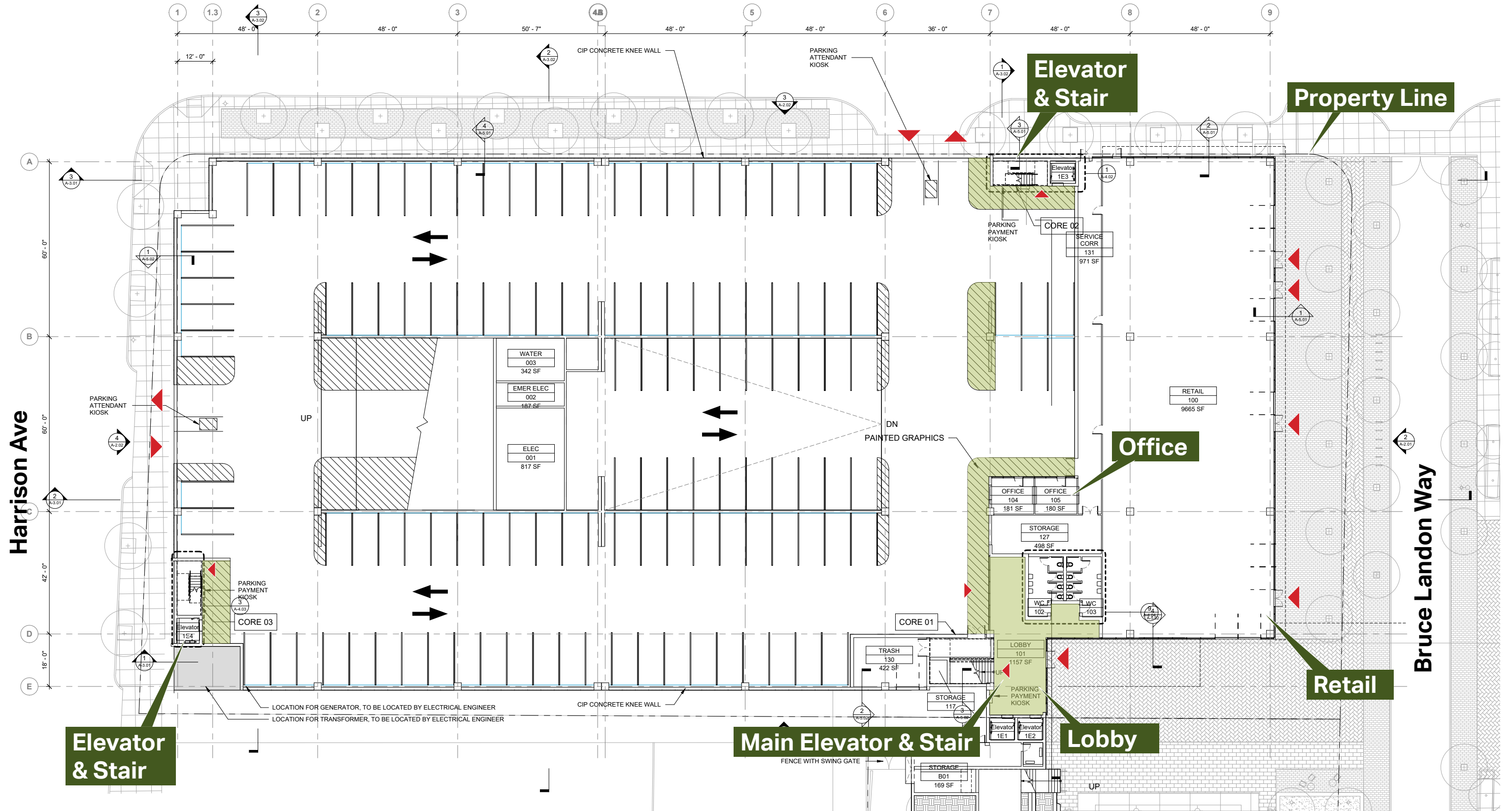
Approach from Market St

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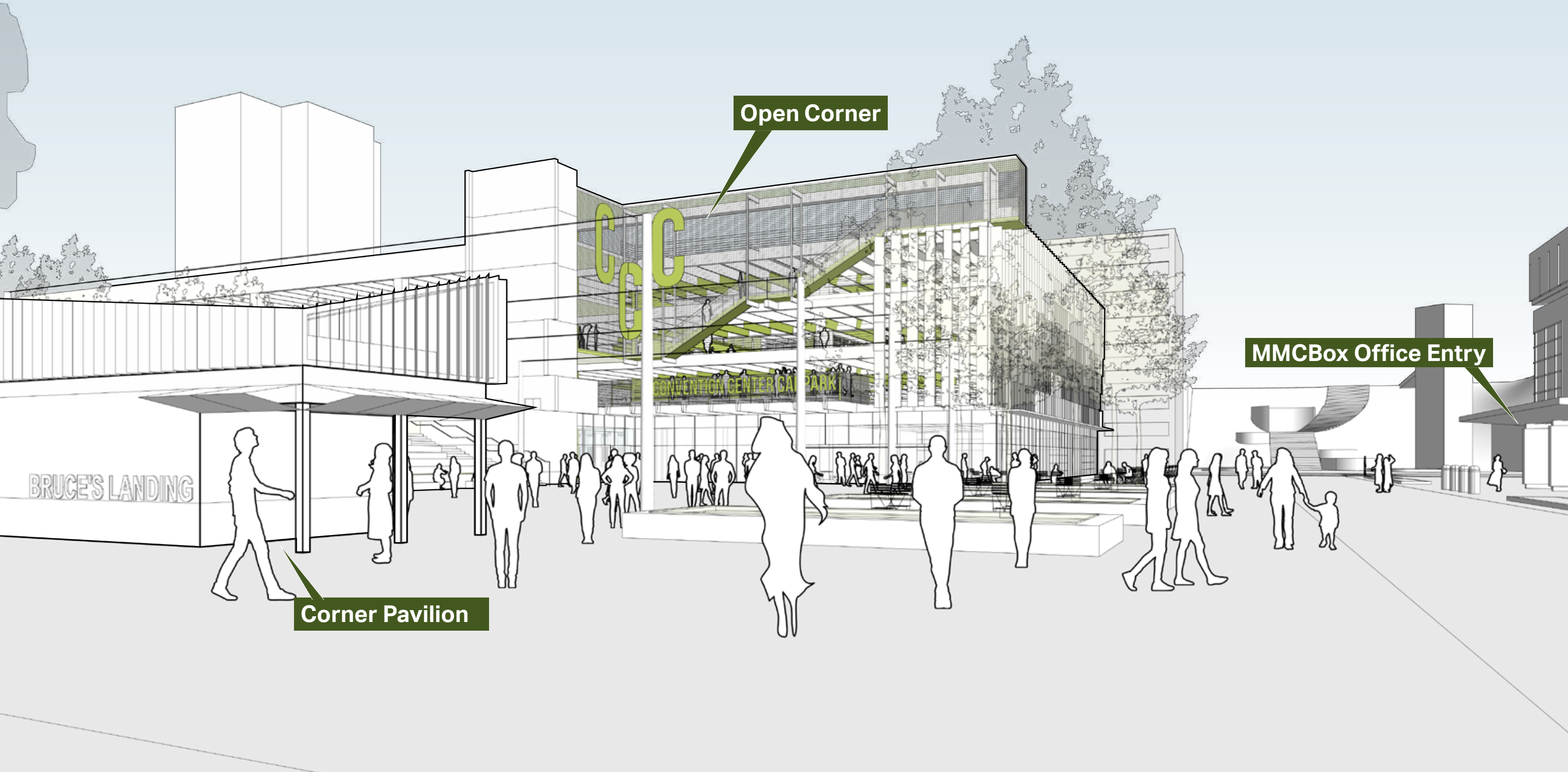
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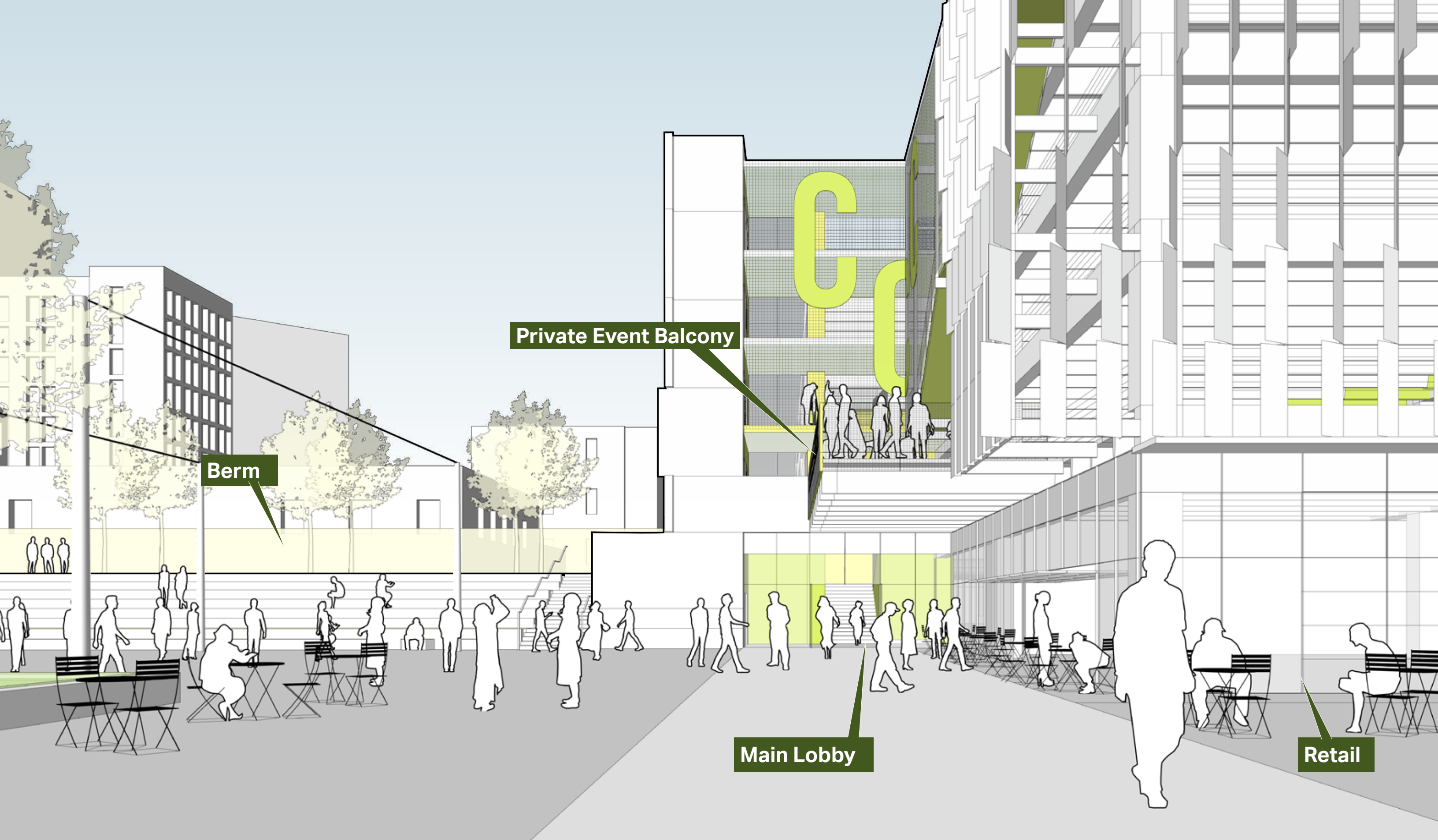
Dwight Street



Level 1 Plan Garage



Plaza View from Court Square



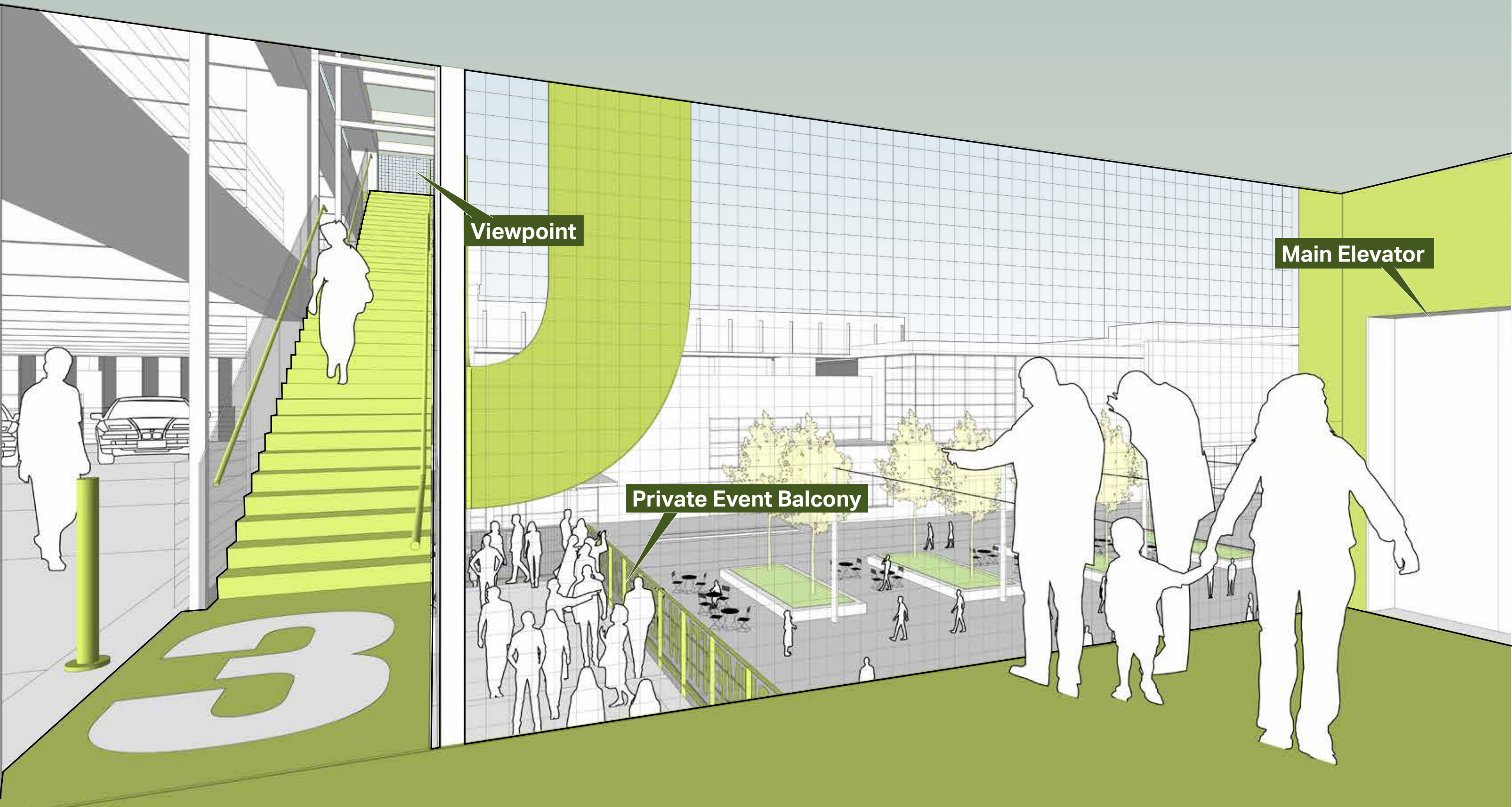
Private Event Balcony

Berm

Main Lobby

Retail

Garage Entry View from Box Office

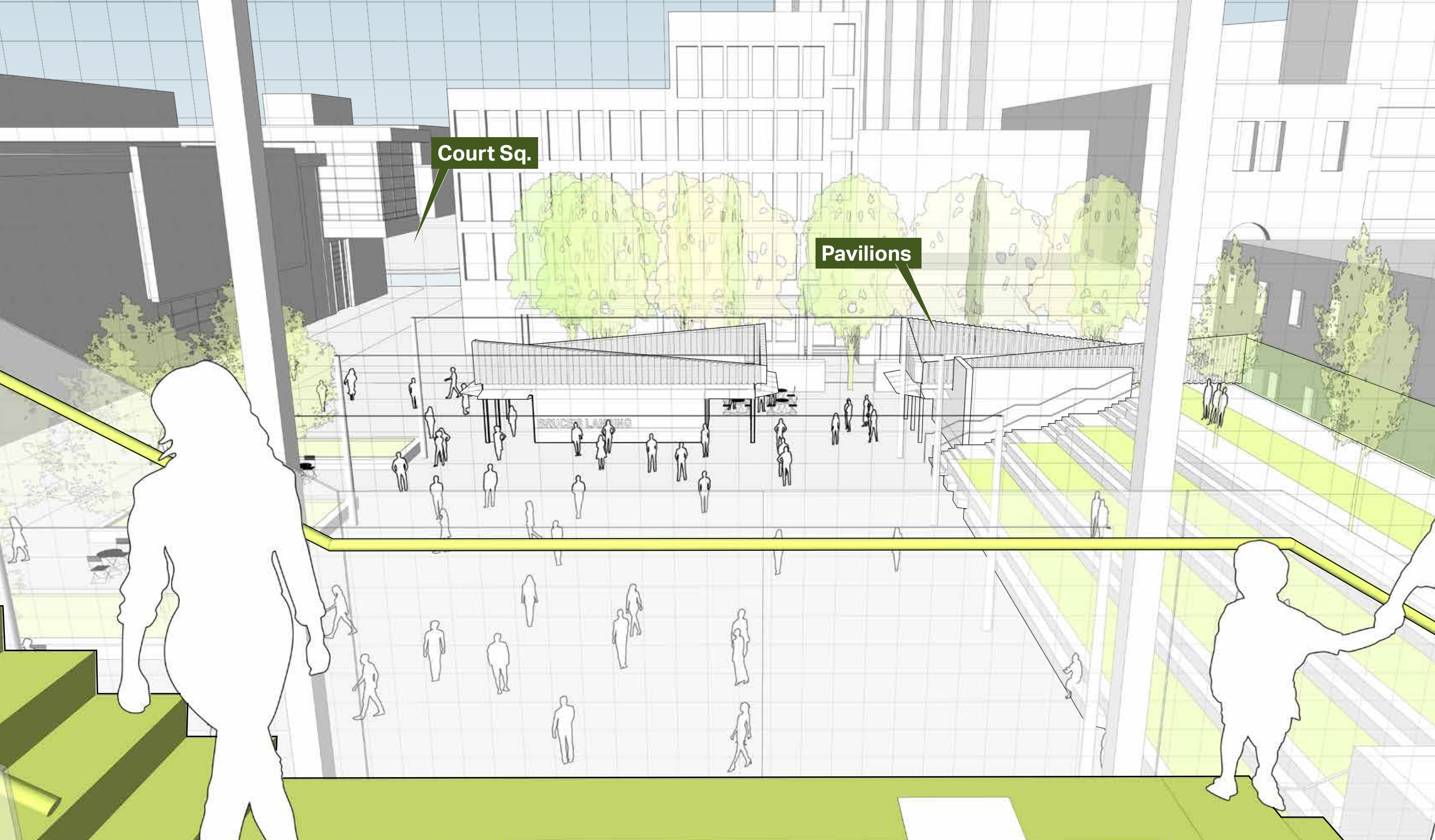


Viewpoint

Main Elevator

Private Event Balcony

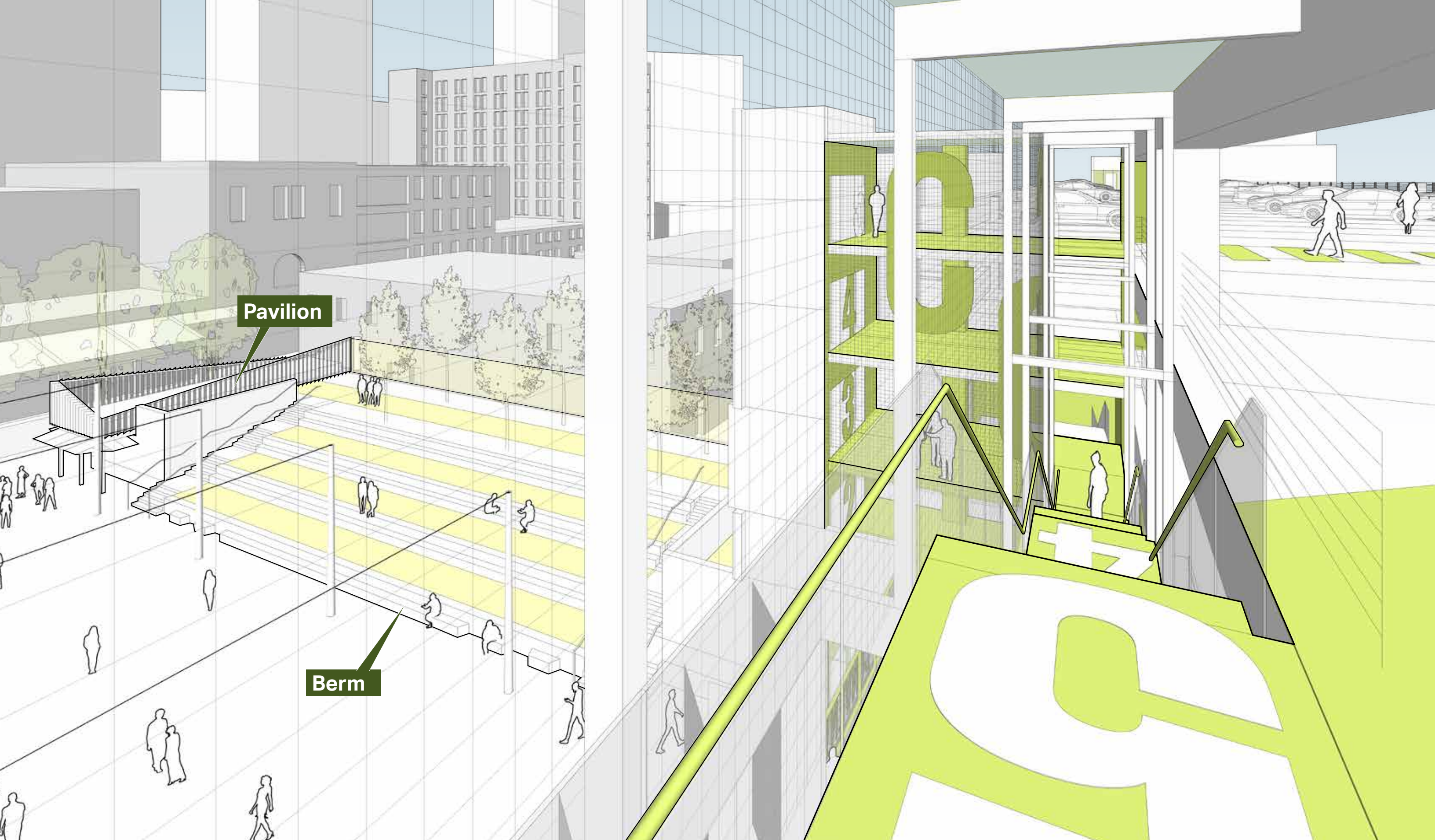
Main Stair Level 3 view towards MCCA



Court Sq.

Pavilions

Main Stair Level 4 view towards Plaza



Pavilion

Berm

Main Stair Level 5 view towards Berm



Entrance Exit

Entrance/Exit

Vehicle Approach Dwight & Harrison

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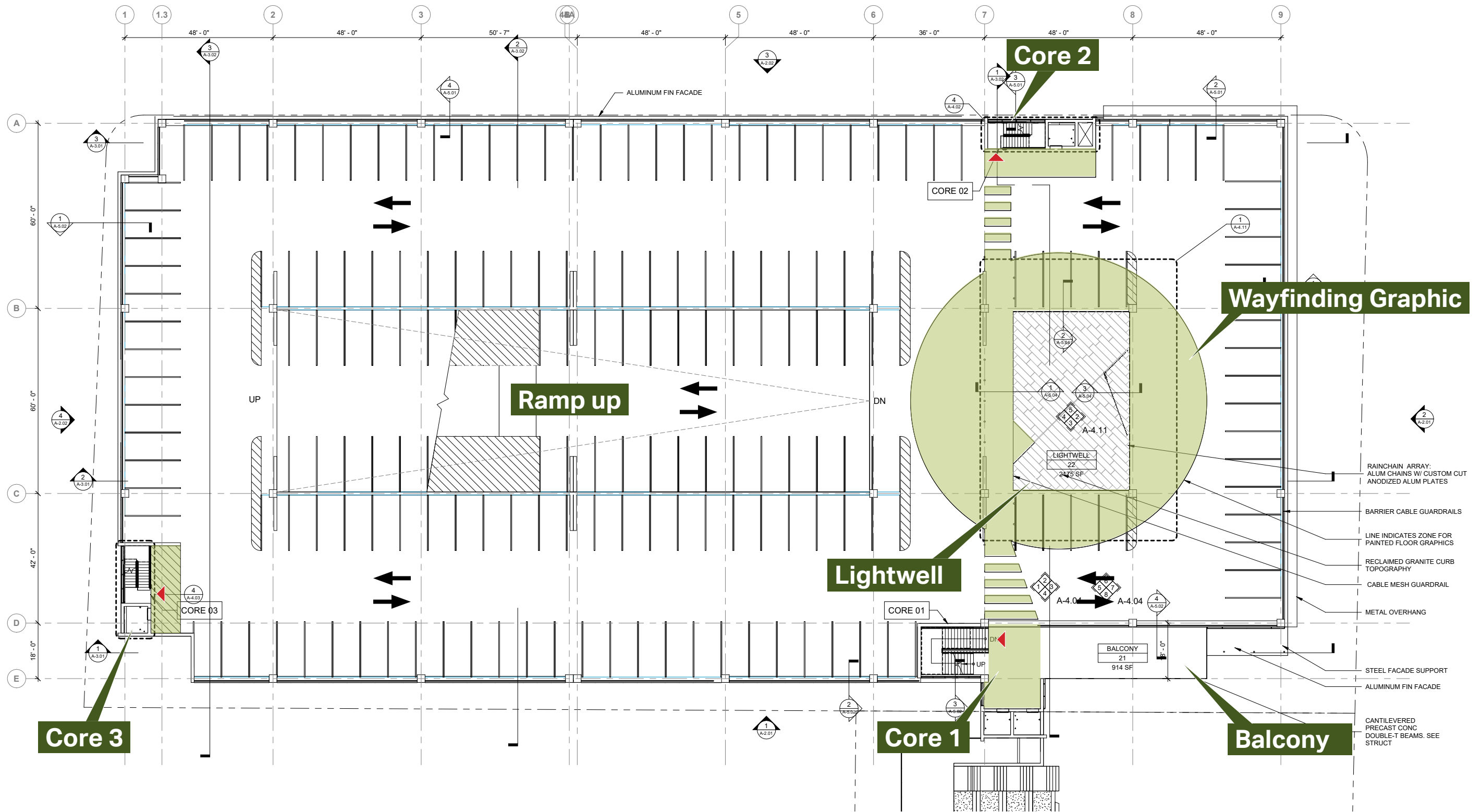
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Dwight Street

Harrison Ave

Bruce Landon Way

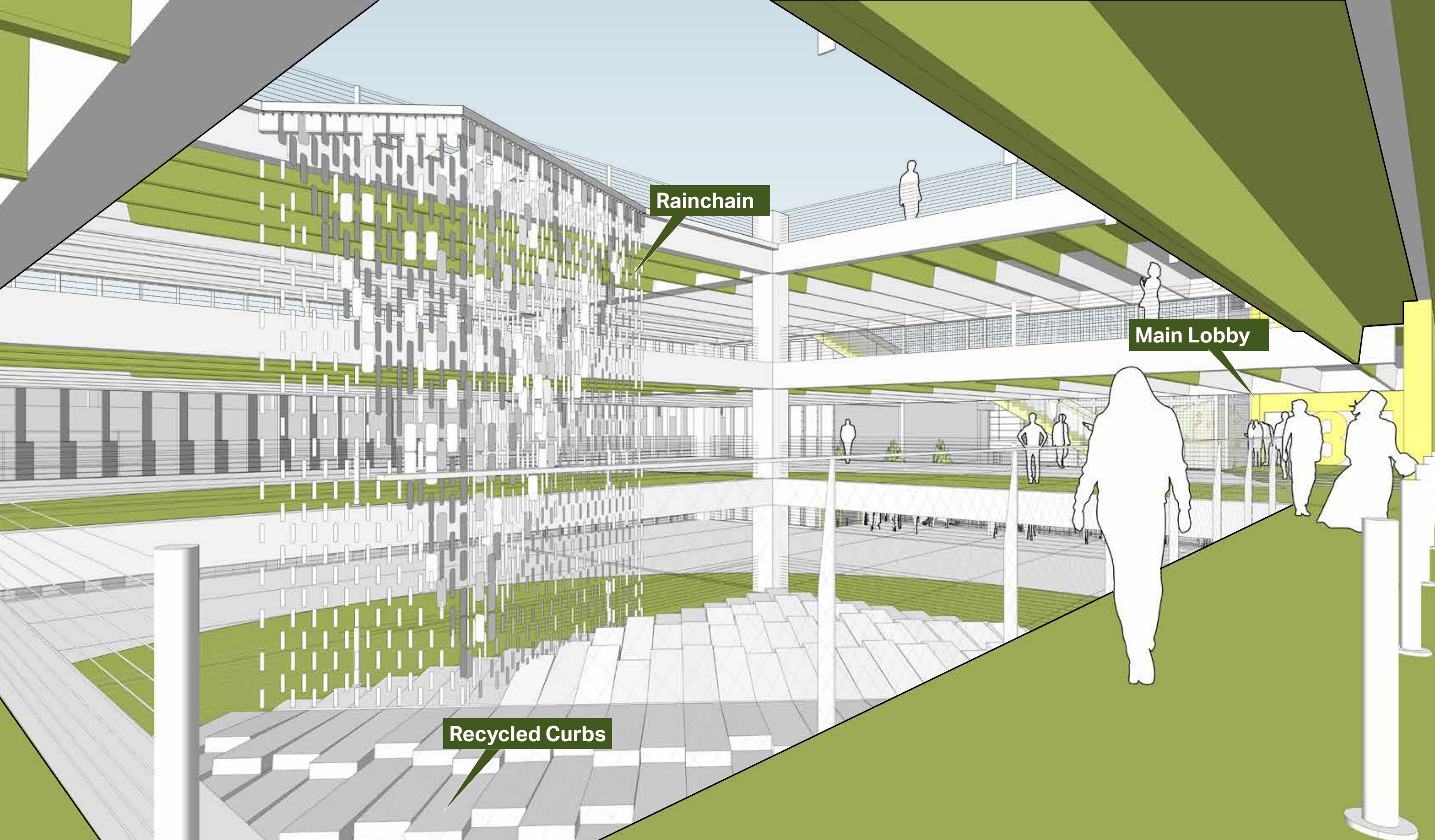


- RAINCHAIN ARRAY: ALUM CHAINS W/ CUSTOM CUT ANODIZED ALUM PLATES
- BARRIER CABLE GUARDRAILS
- LINE INDICATES ZONE FOR PAINTED FLOOR GRAPHICS
- RECLAIMED GRANITE CURB TOPOGRAPHY
- CABLE MESH GUARDRAIL
- METAL OVERHANG
- STEEL FACADE SUPPORT
- ALUMINUM FIN FACADE
- CANTILEVERED PRECAST CONC DOUBLE-T BEAMS. SEE STRUCT

Level 2 Typical Plan



Lightwell Level 2 Approach from Ramp



Lightwell View looking South



Interior Pedestrian Experience

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Typical Facade & Core

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Future Operation

- Establish a Parking Management Team for Convention Center Carpark Facility
- Solicit Retailers for Tenant Spaces of Convention Center Carpark for Street Activation and Engagement
- Convention Center Team to draft Agreements and Procedures for use of Event Spaces
- Continue Collaboration with the City of Springfield on the Development within the Convention Center District



Future Operation



Questions?



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Thank You!

