

MIT Stephen A. Schwarzman College of Computing (Volume II)

Cambridge, Massachusetts

SUBMITTED TO **Cambridge Community Development Department**
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REED Hilderbrand Landscape Architects
Nitsch Engineering, Inc.
ARUP

December 8, 2020

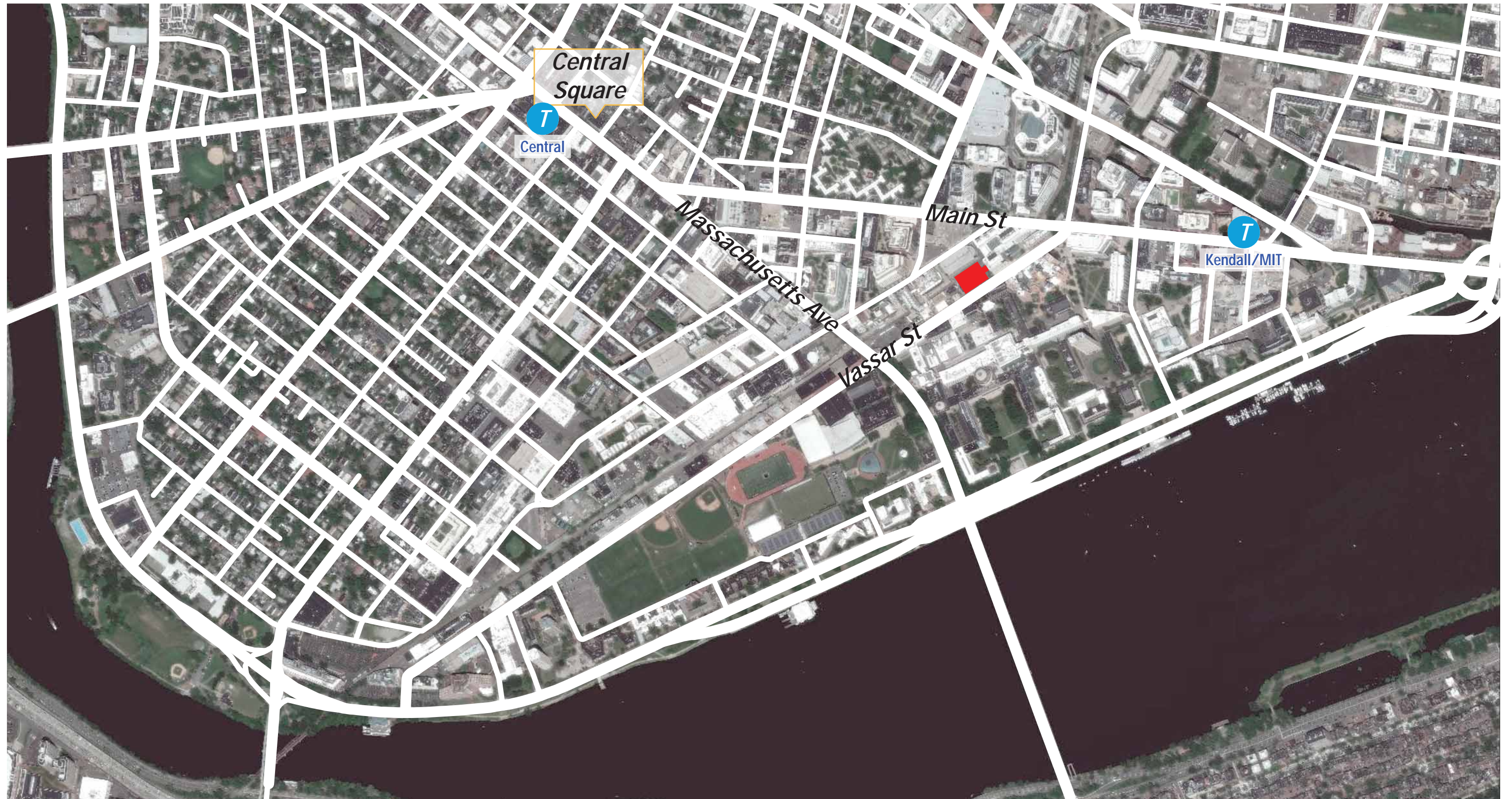
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Source Info: SOM

 Project Site

 Transit Station

Figure #1.1
Site Context

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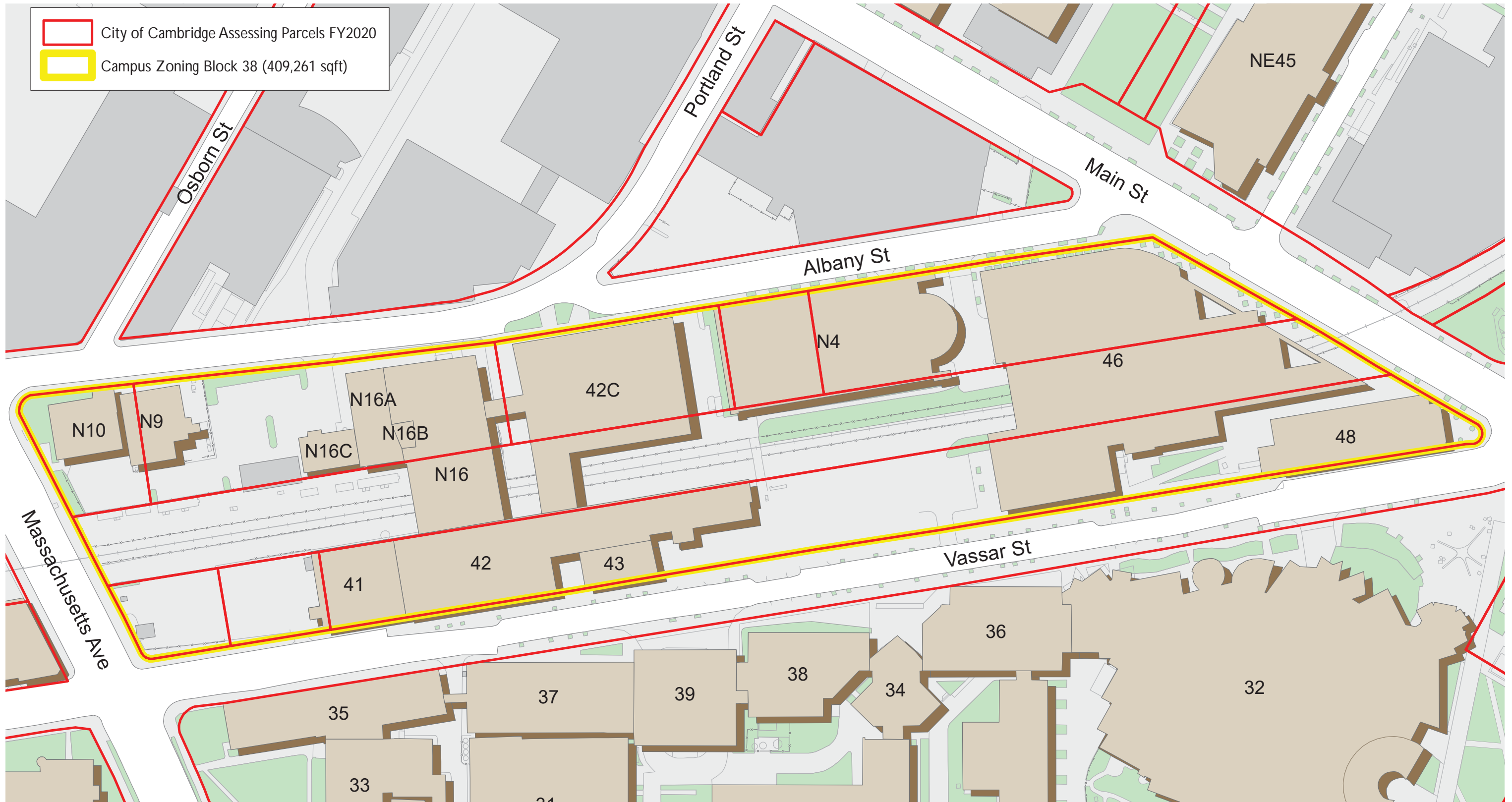


Source Info: SOM

Figure #1.2a
Campus Plan



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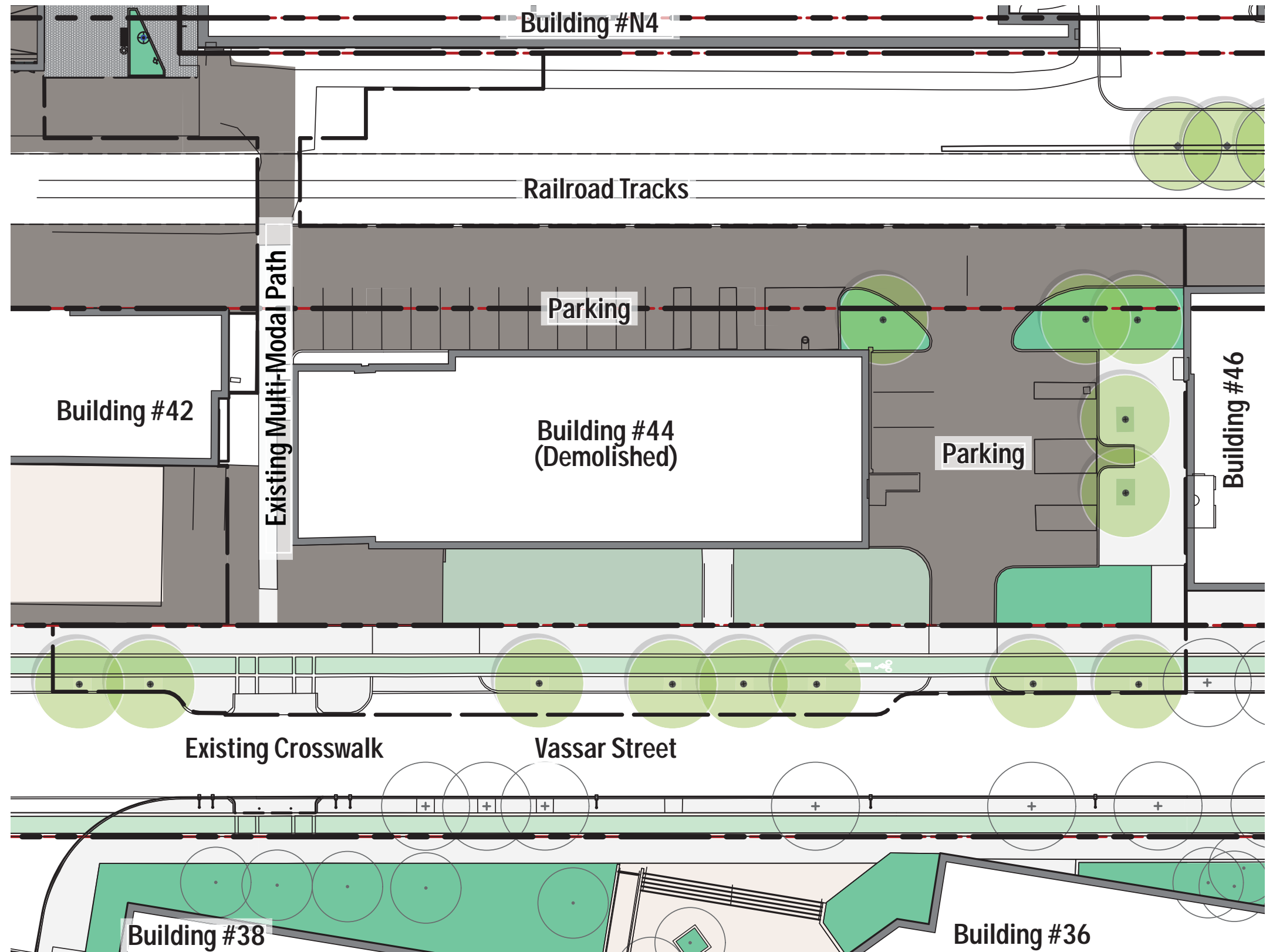


Source Info: MIT

Figure #1.2b
Parcel Plan



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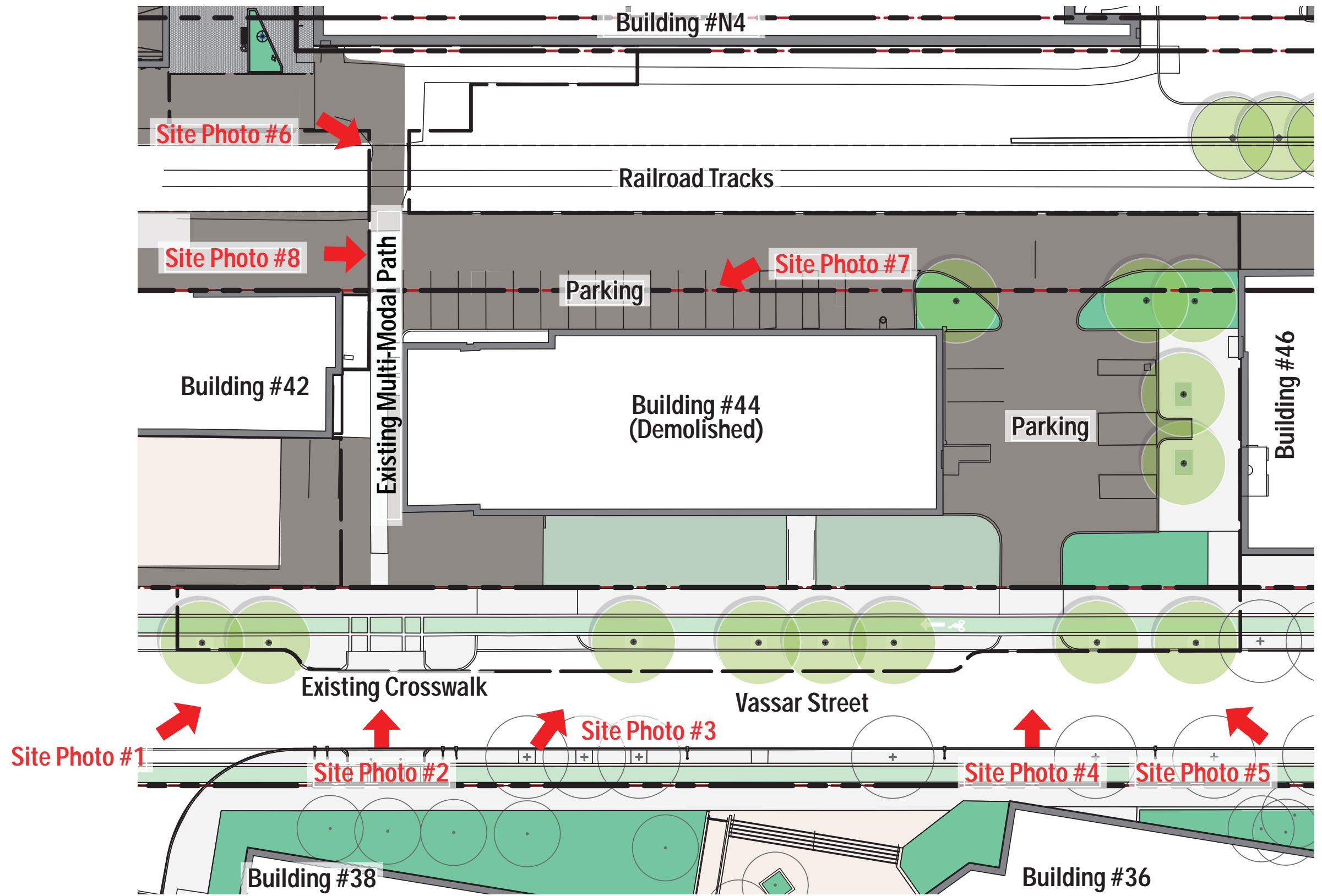
Source Info: SOM

- Line of Work
- - - Property Line
- Vegetation / Landscape

Figure #1.3a
Existing Conditions Plan



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Source Info: SOM
--- Line of Work
- - - Property Line
Vegetation / Landscape



Figure #1.4a
Existing Conditions Site Photos
Key Plan
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Source Info: SOM

Figure #1.4b
Existing Conditions Site Photos
Building #44
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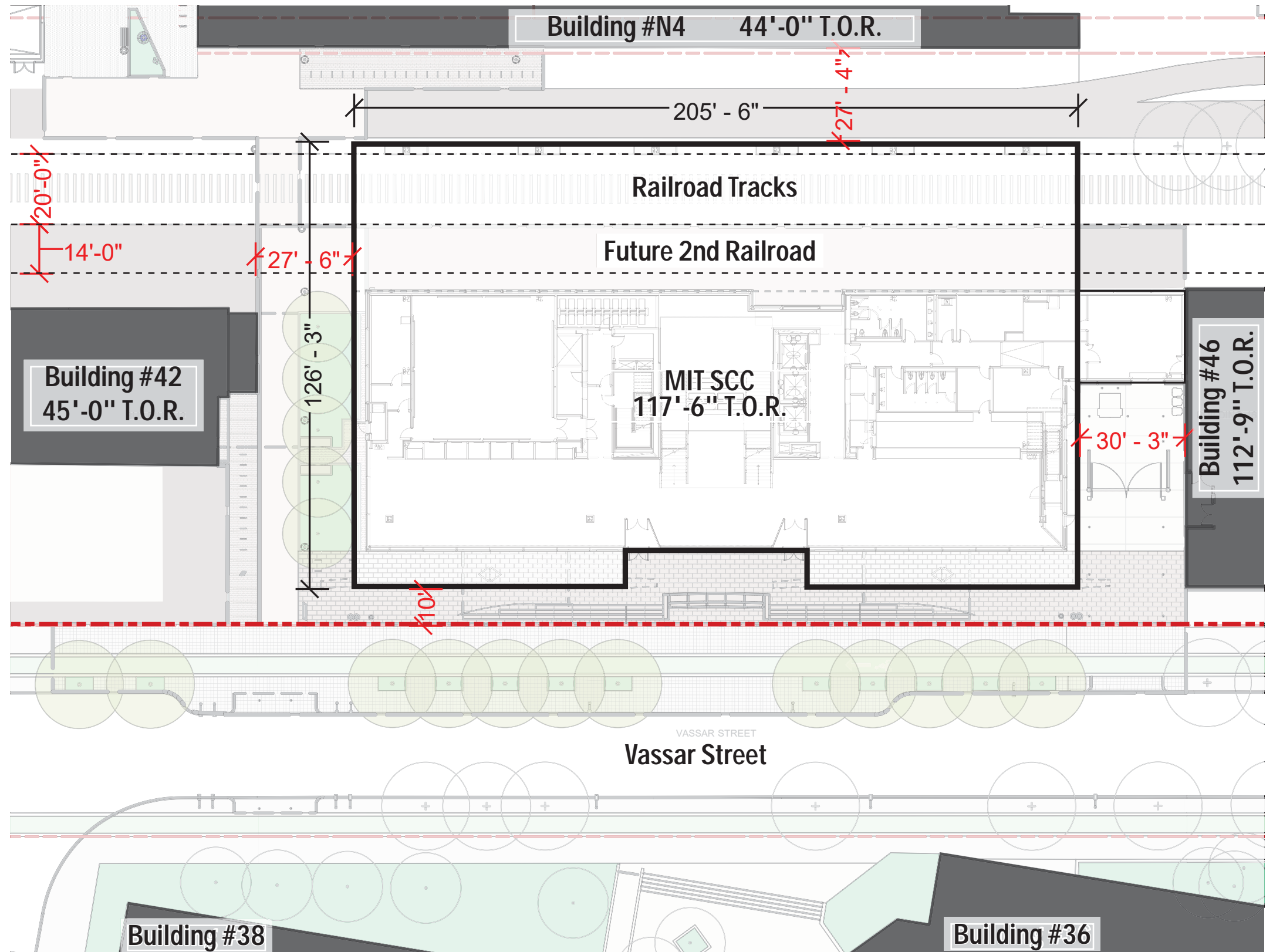




Source Info: SOM

Figure #1.4c
Existing Conditions Site Photos
Multi-modal Paths
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- Source Info: SOM
- Railroad Easement
 - - - Property Line
 - Vegetation / Landscape
 - Existing Buildings

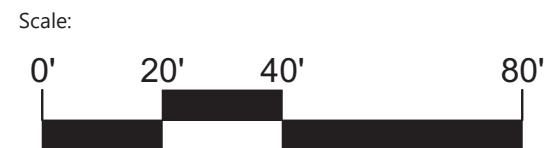
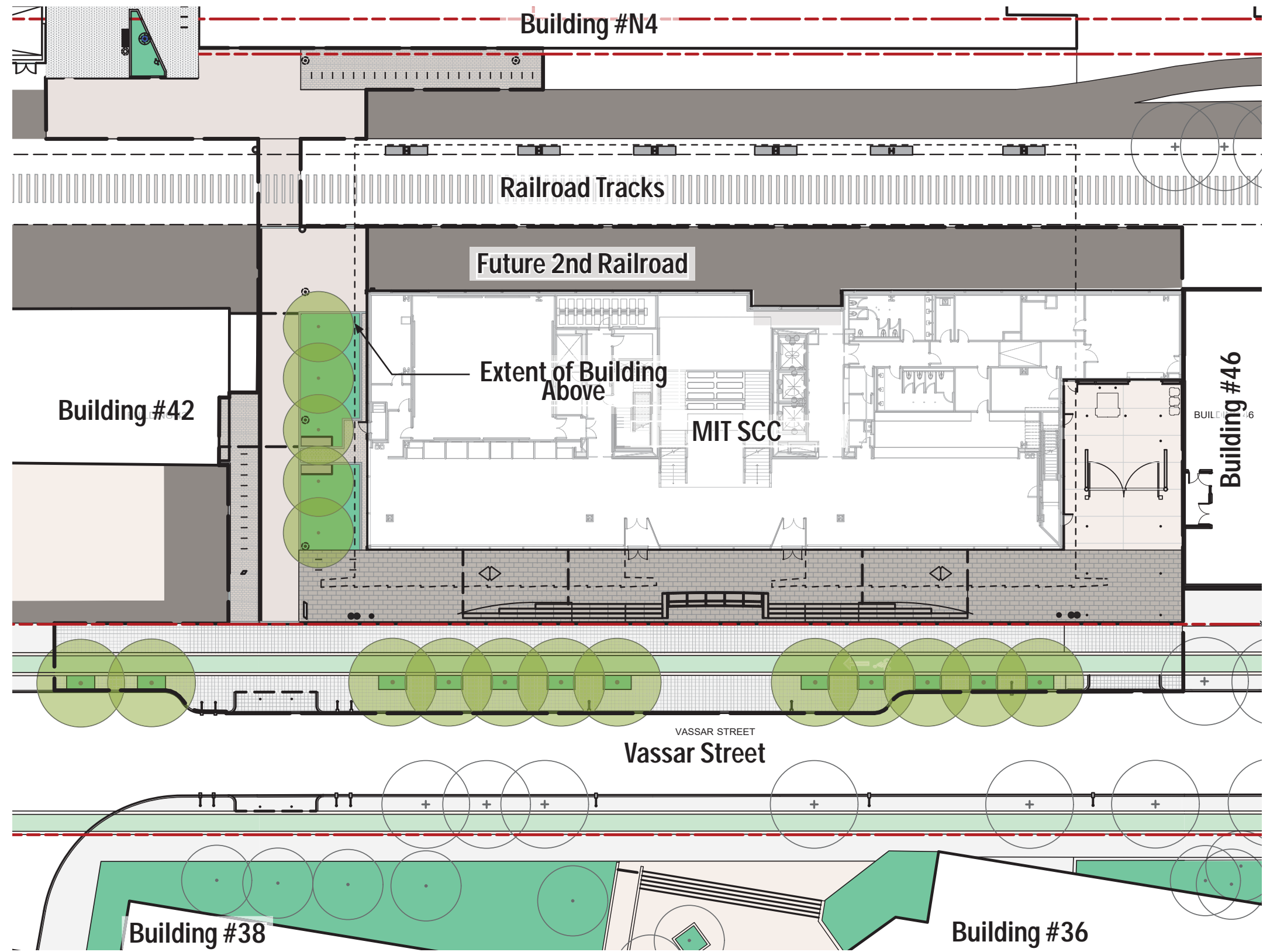


Figure #1.5
Project Site Boundary



Source Info: SOM

- Line of Work
- Property Line
- Vegetation / Landscape

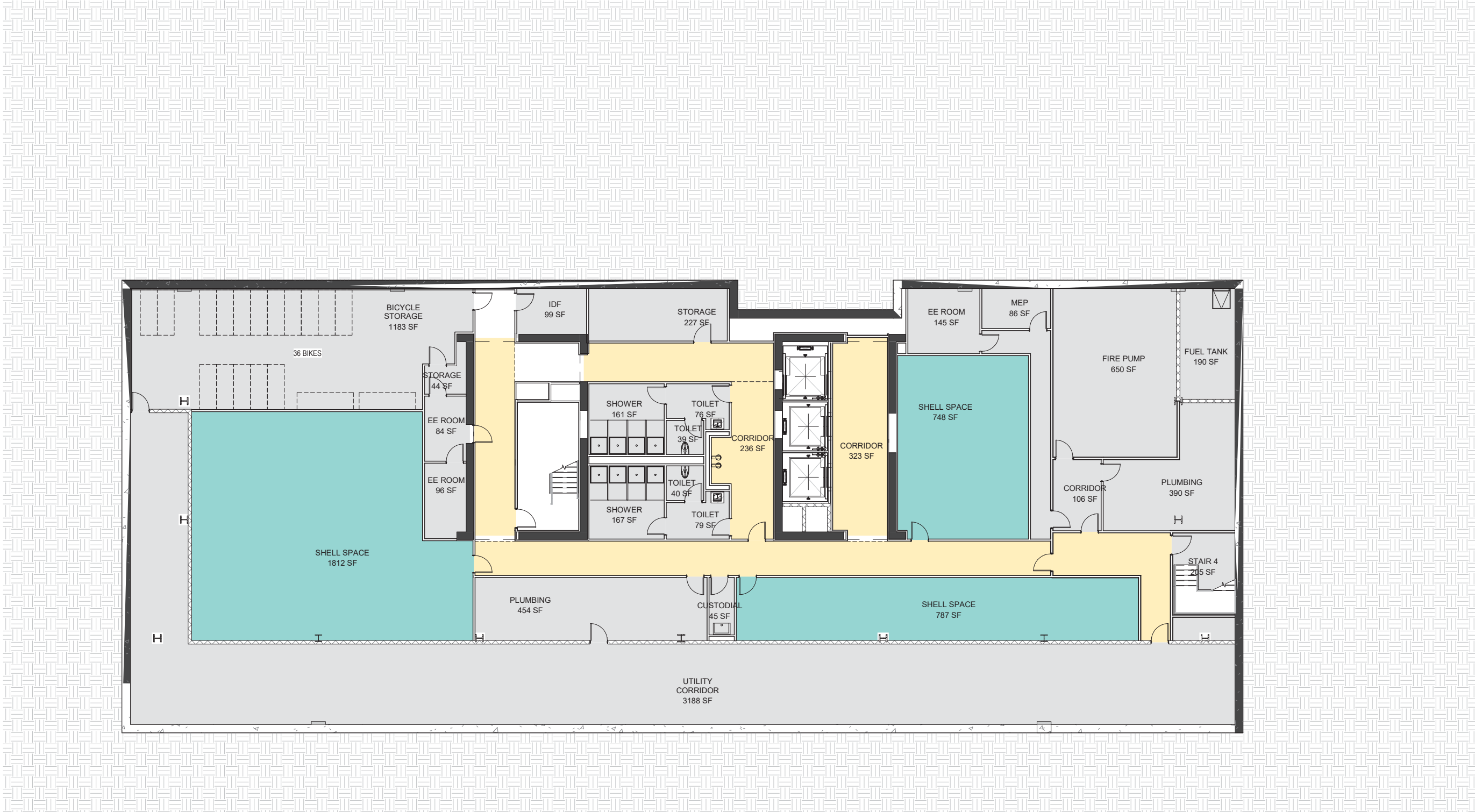
Scale:



Figure #1.6
Proposed Site Plan

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Source Info: SOM
Public / Open Collaboration
BOH
Shell Space

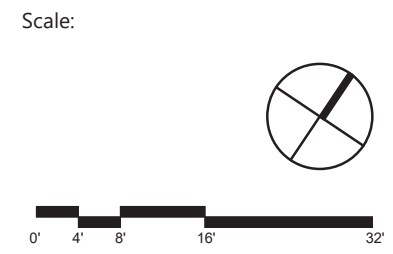
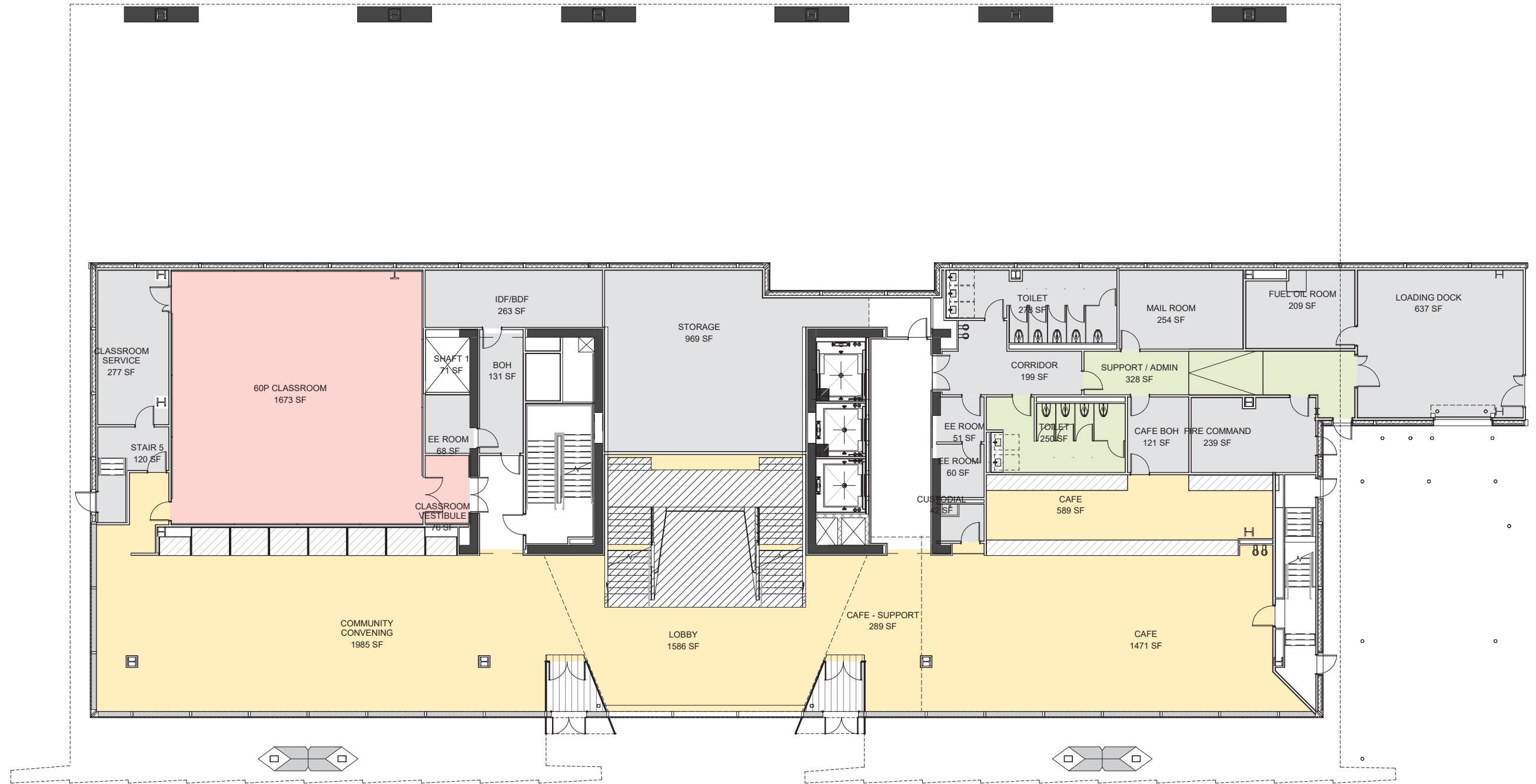


Figure #1.7a
Floor Plan - Basement



Source Info: SOM

Scale:

- Public / Open Collaboration
- Classroom
- BOH

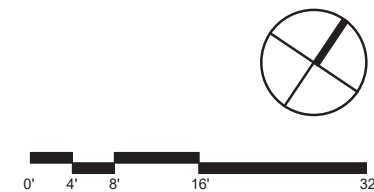
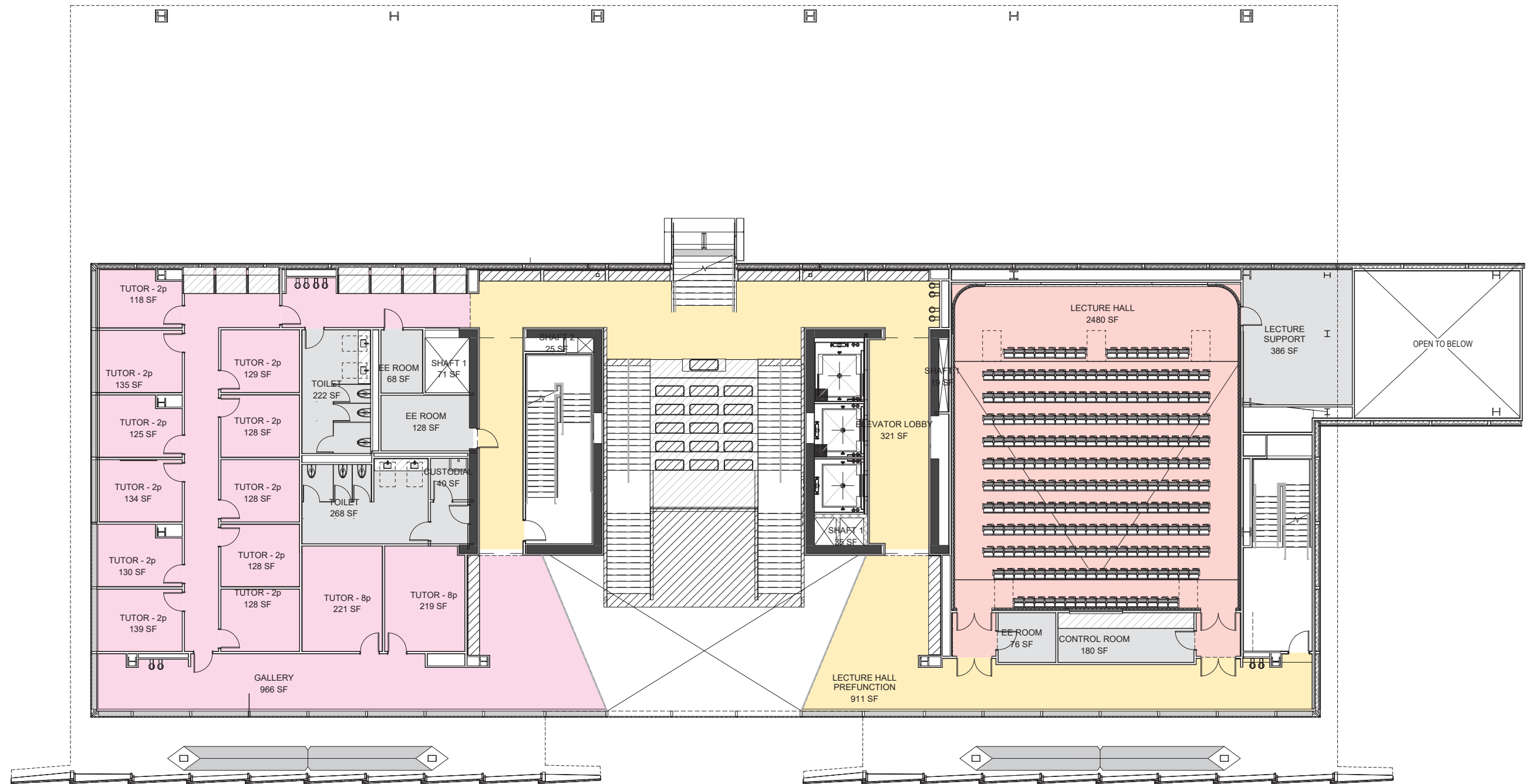


Figure #1.7b
Floor Plan - Level 1



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Source Info: SOM

Scale:

- Public / Open Collaboration
- Classroom
- Tutoring
- BOH

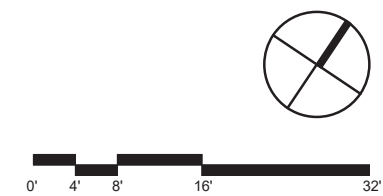


Figure #1.7c
Floor Plan - Level 2



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Source Info: SOM

Scale:

- Public / Open Collaboration
- Dean's Headquarter
- Long-term Visitor Office
- BOH

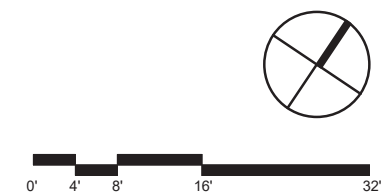


Figure #1.7d
Floor Plan - Level 3



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Source Info: SOM

Scale:

- Public / Open Collaboration
- Conference
- Long-term Visitor Office
- Permanent Resident Office
- BOH

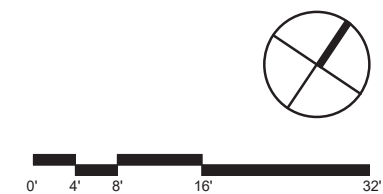


Figure #1.7e

Floor Plan - Level 4



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Source Info: SOM

Scale:

- Public / Open Collaboration
- Conference
- Long-term Visitor Office
- Permanent Resident Office
- BOH

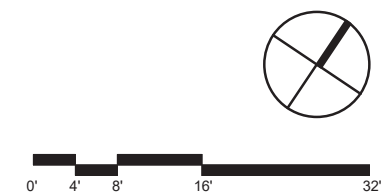


Figure #1.7f

Floor Plan - Level 5



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Source Info: SOM

- Public / Open Collaboration
- Conference
- Permanent Resident Office
- Lab
- BOH

Scale:

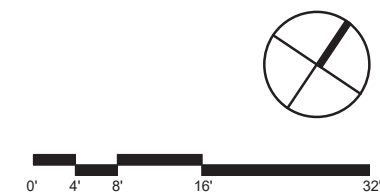


Figure #1.7g
Floor Plan - Level 6



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Source Info: SOM

- Public / Open Collaboration
- Conference
- Permanent Resident Office
- Lab
- BOH

Scale:

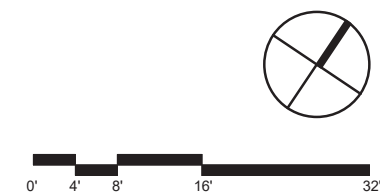


Figure #1.7h
Floor Plan - Level 7



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Source Info: SOM

Scale:

- Public / Open Collaboration
- Conference
- BOH

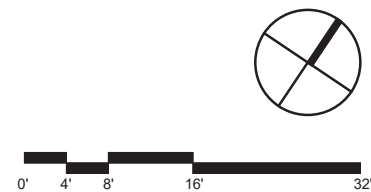
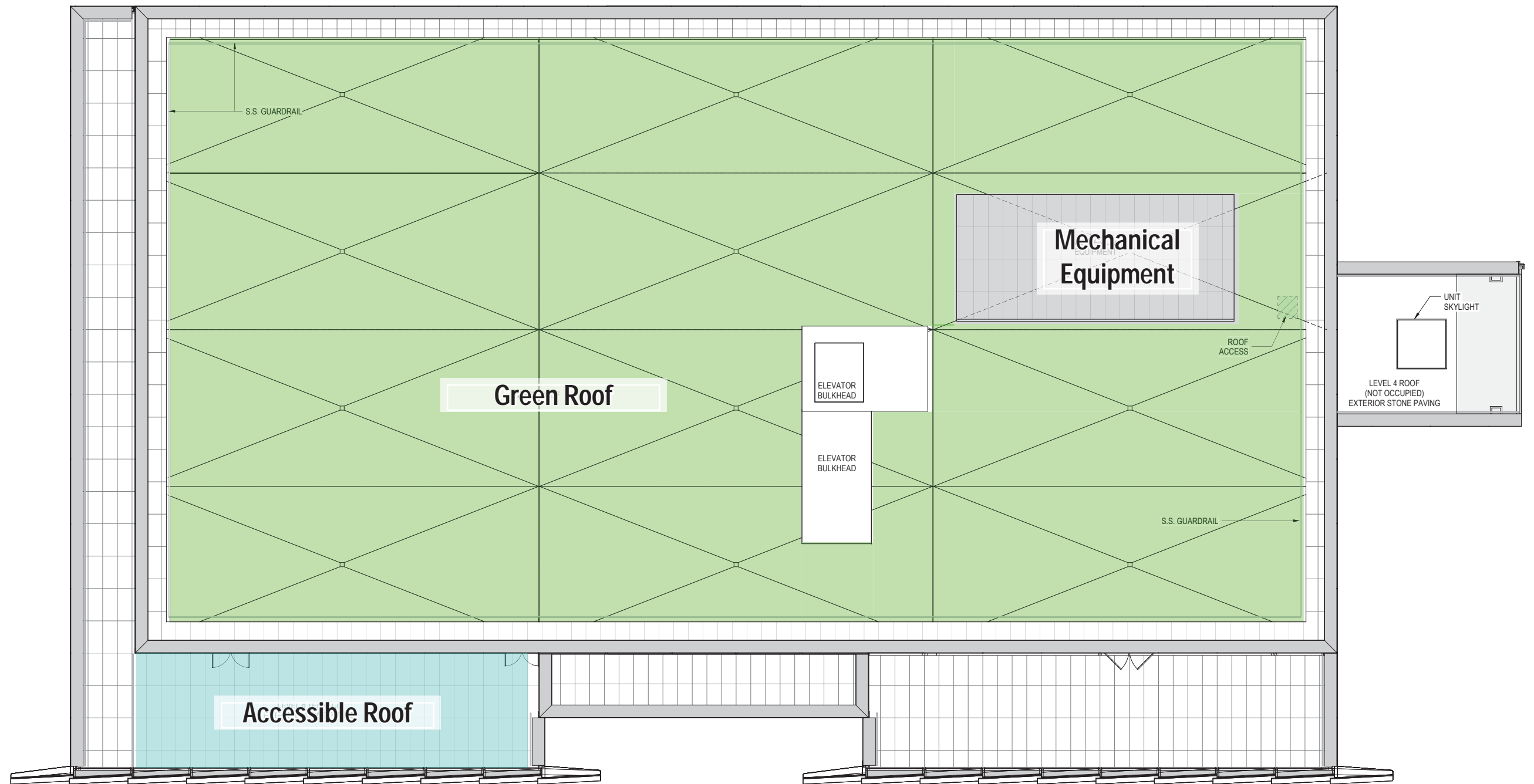


Figure #1.7i
Floor Plan - Level 8


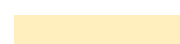
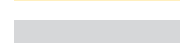
SOM

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Source Info: SOM

Scale:

-  Green Roof
-  Public / Open Collaboration
-  Mechanical Equipment

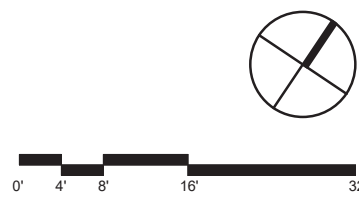
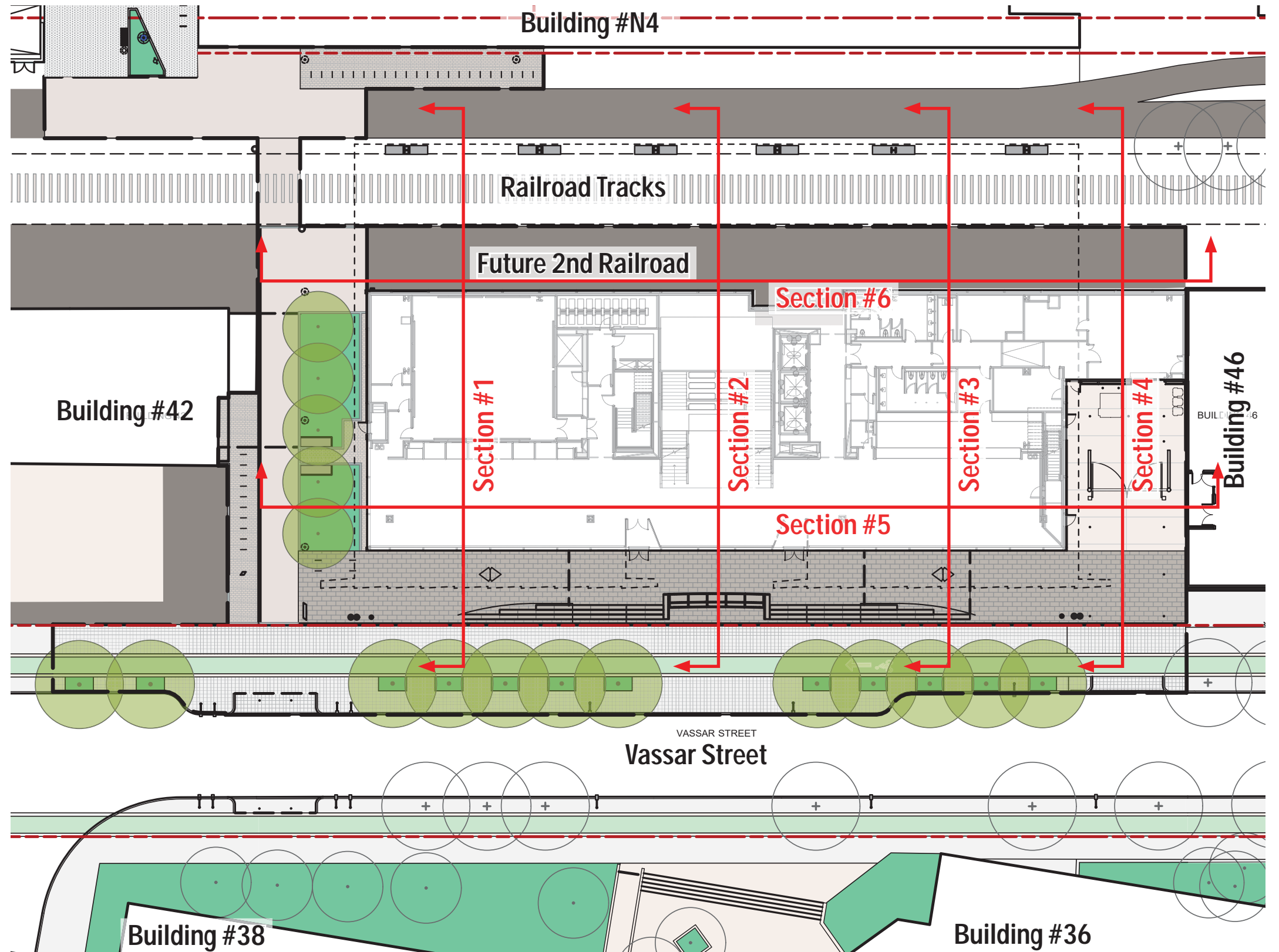


Figure #1.7j
Floor Plan - Roof



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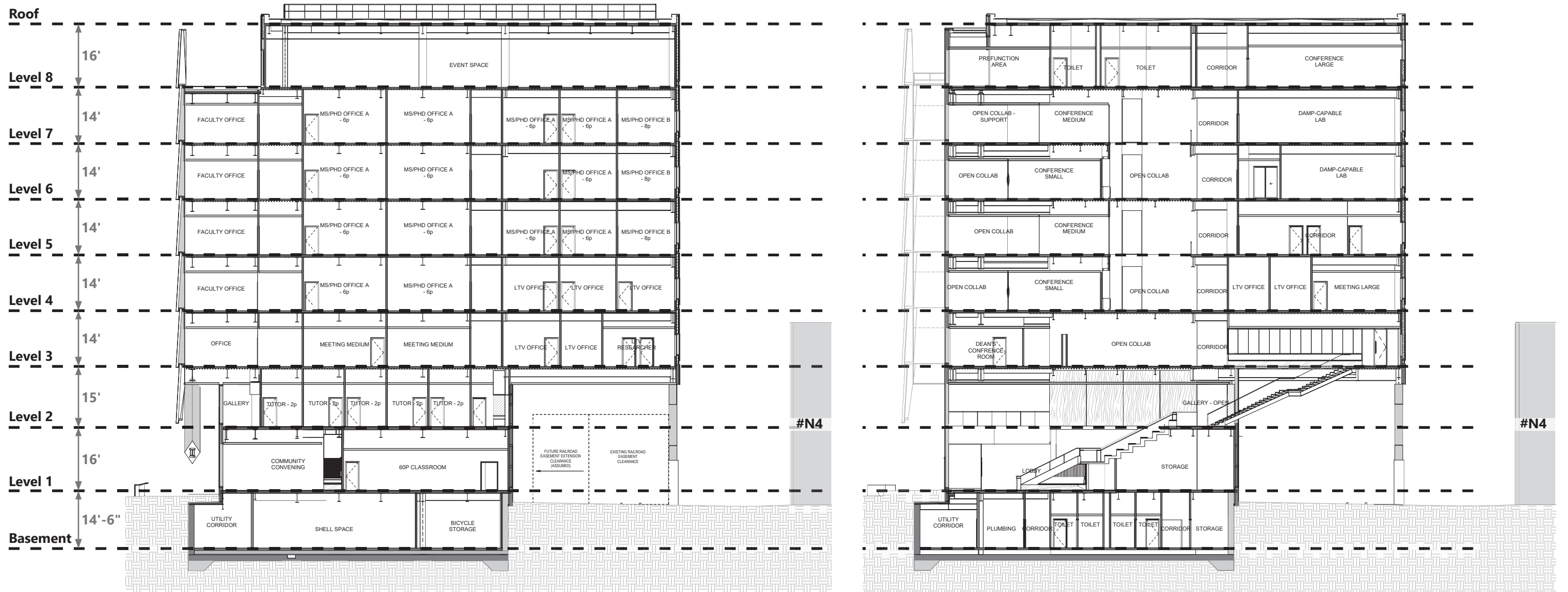
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- - - Property Line
- Vegetation / Landscape

Figure #1.8a
Building Section Key Plan



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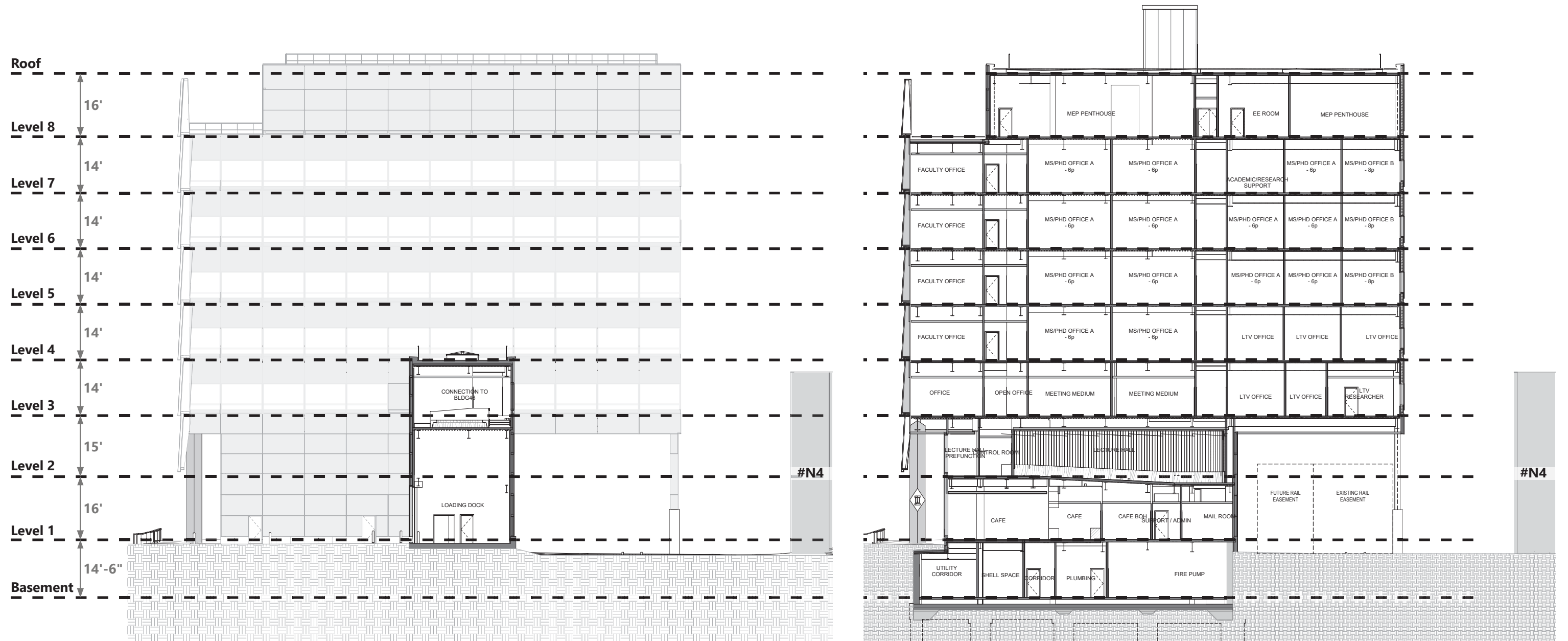


Source Info: SOM

Figure #1.8b
West Pavilion & Lobby Building Sections



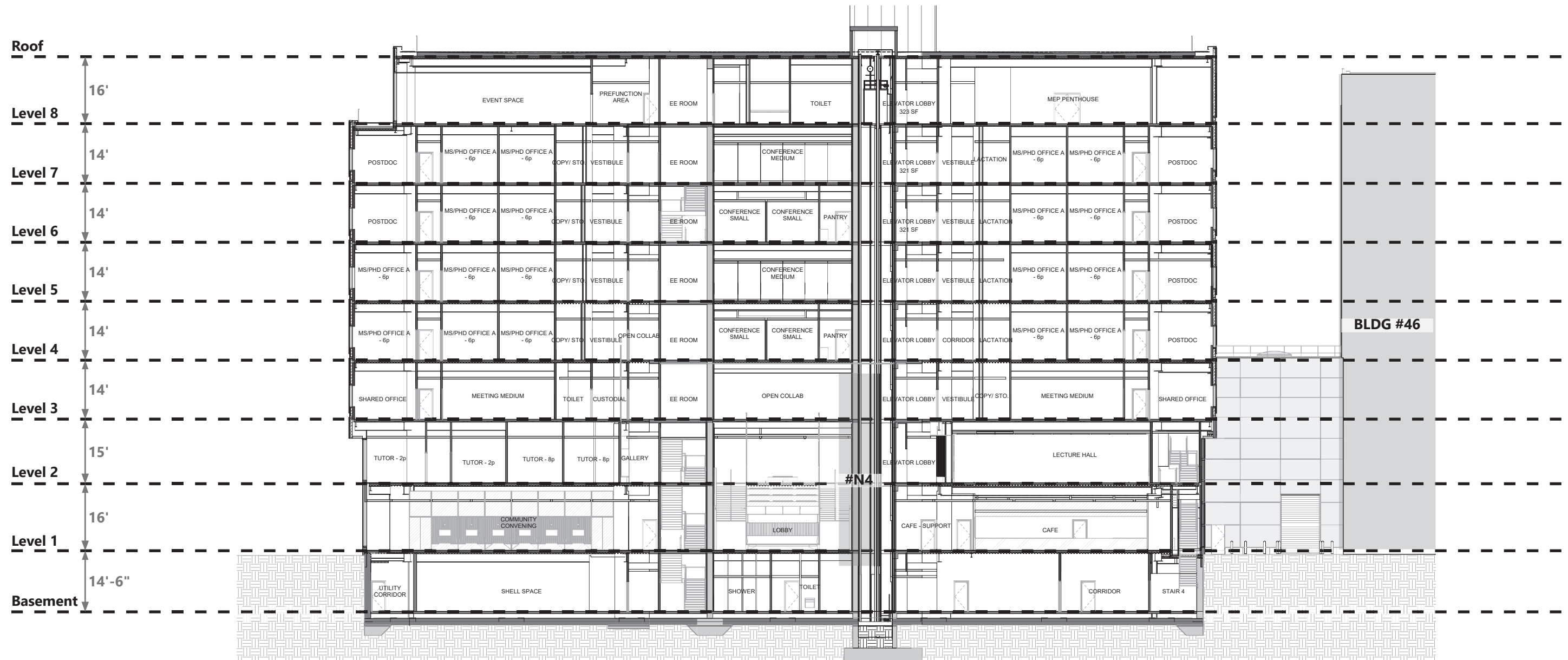
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Source Info: SOM

Figure #1.8c
Loading Dock & East Pavilion Building
Sections
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Source Info: SOM

Figure #1.8d
South Longitudinal Building Section



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