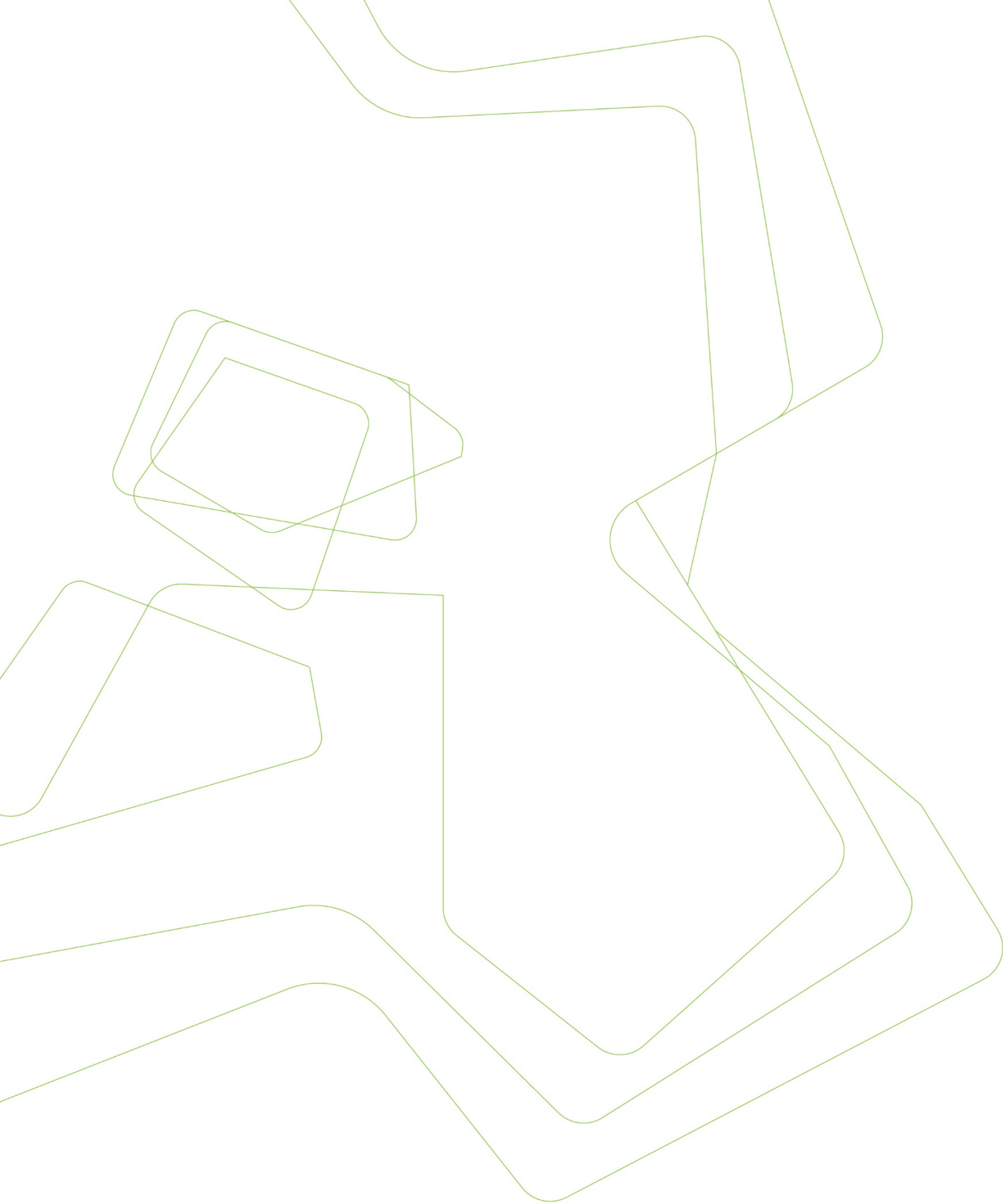


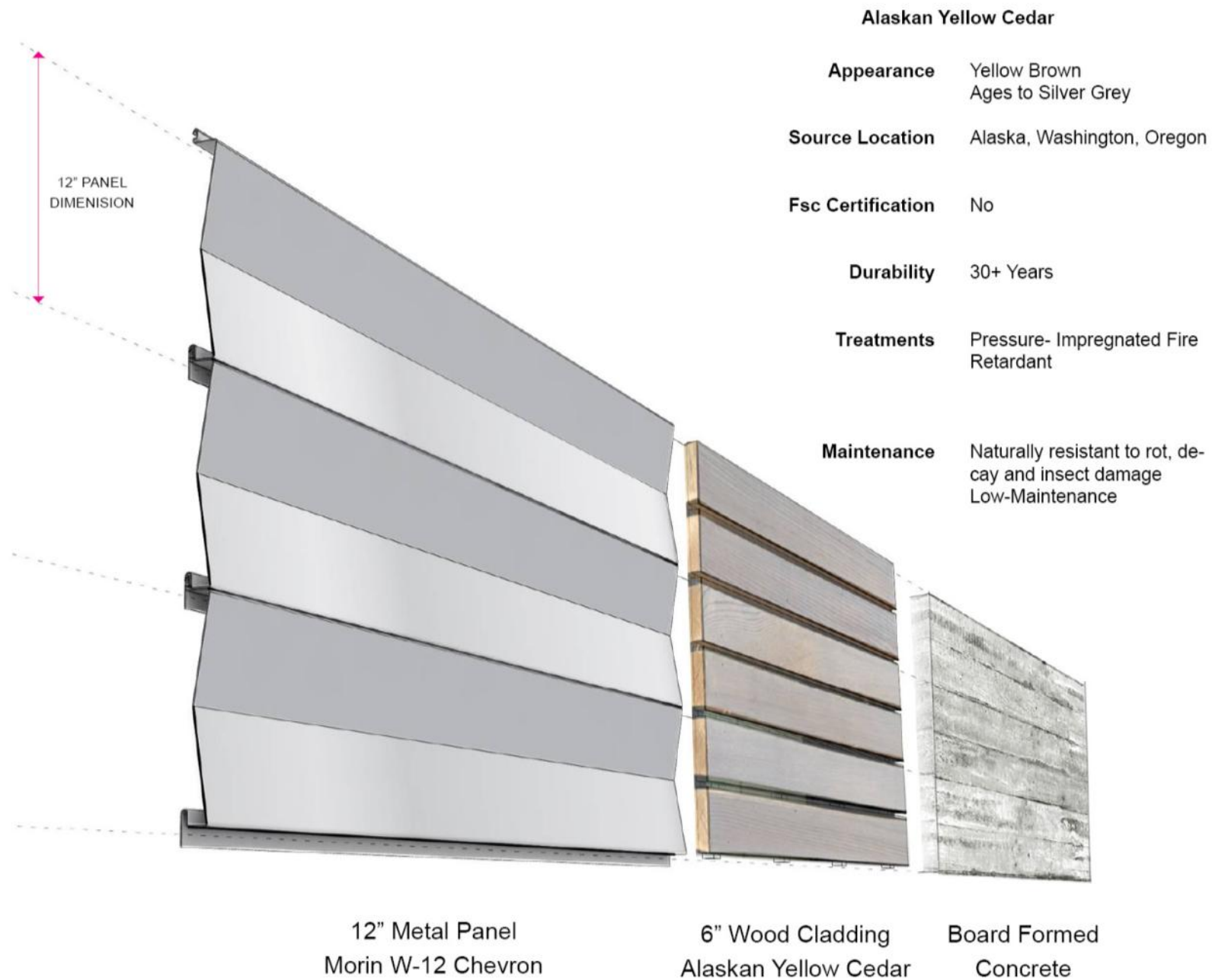


PORTLAND STATE UNIVERSITY

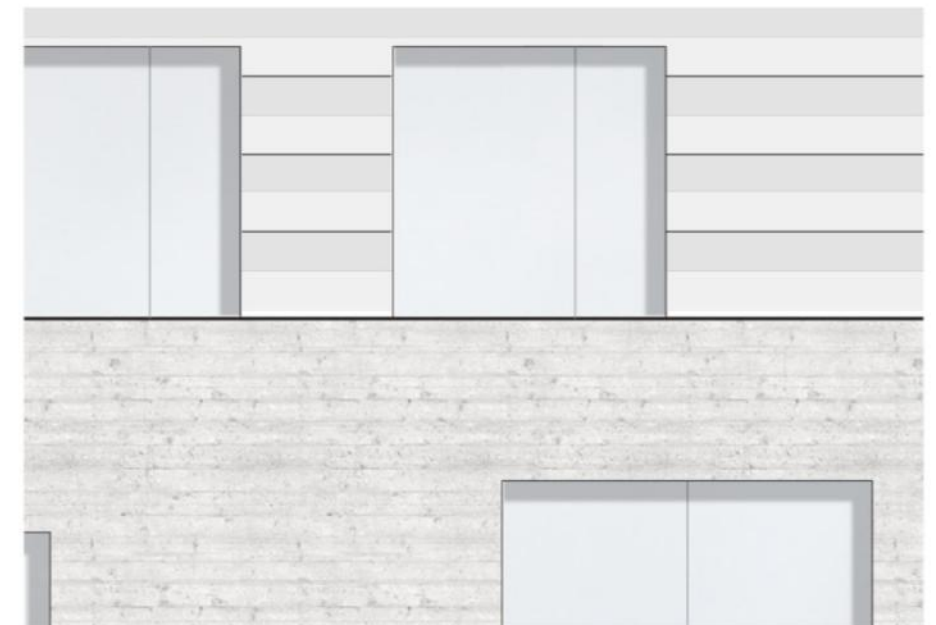
*School of Business Administration
Renovation & Expansion
Land Use Review Presentation II
July 23, 2015*



Materials



Yellow Alaskan Cedar & Metal Panel

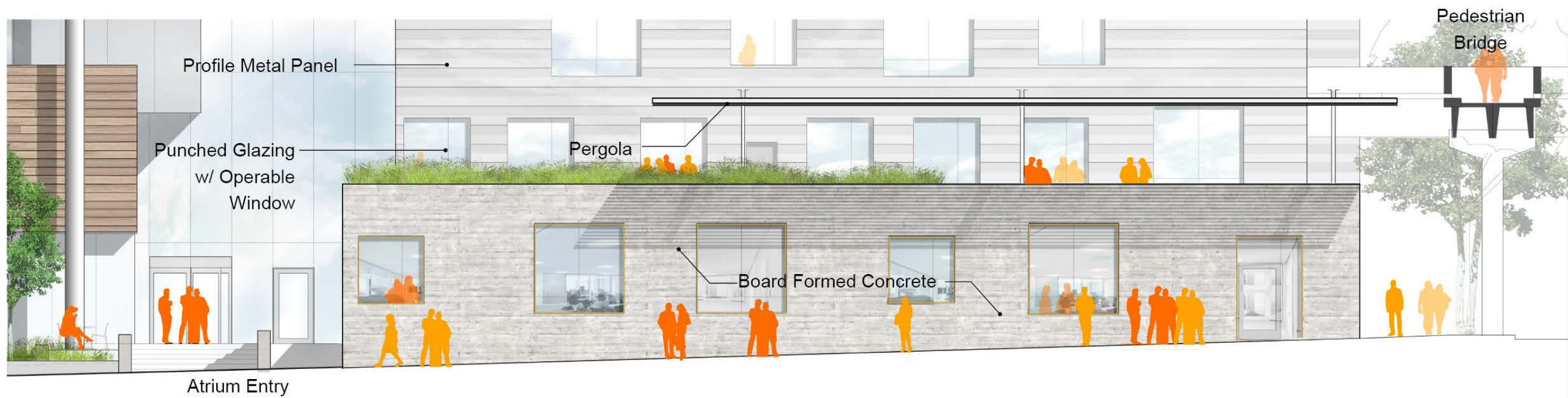


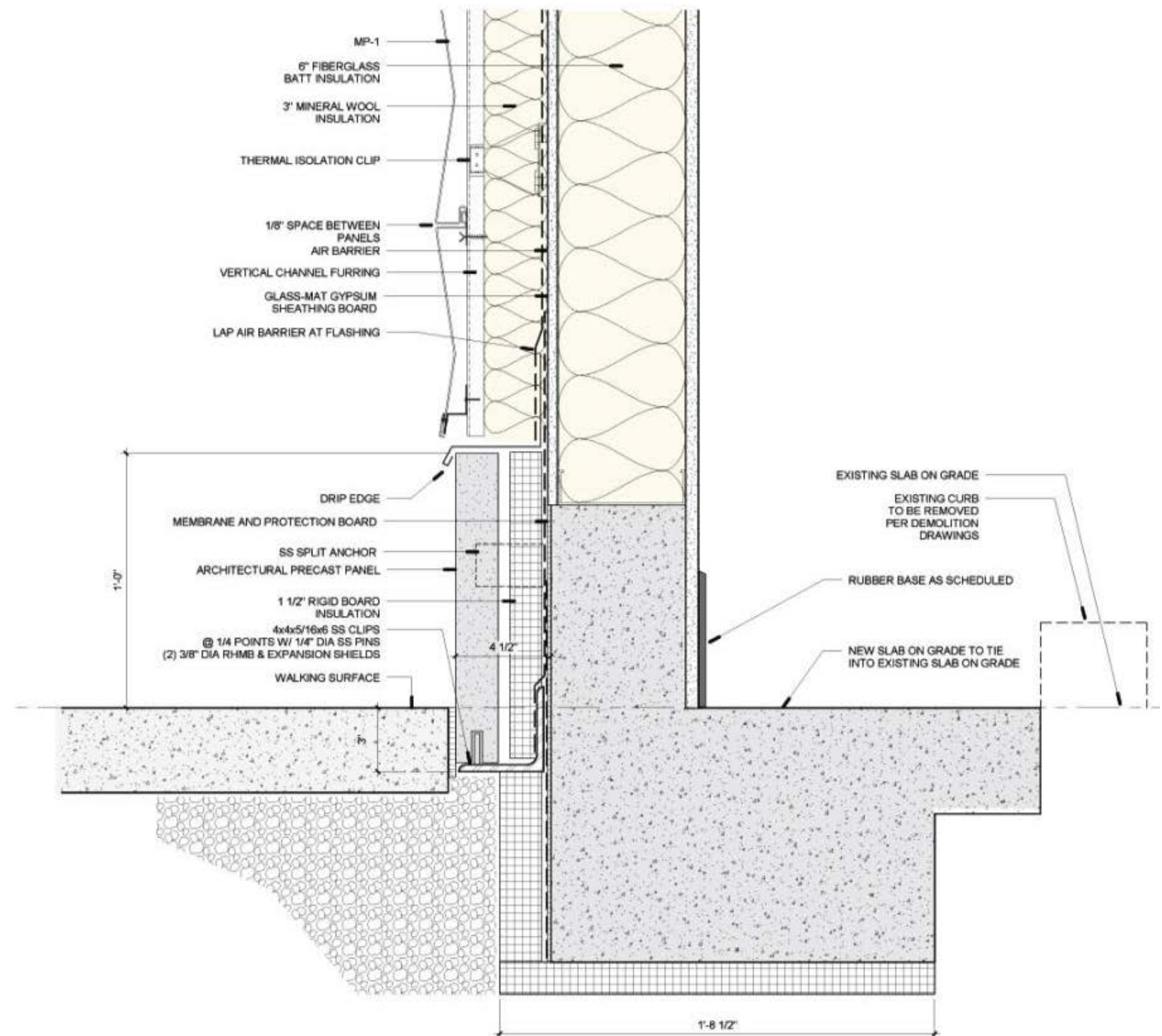
Board Formed Concrete & Metal Panel



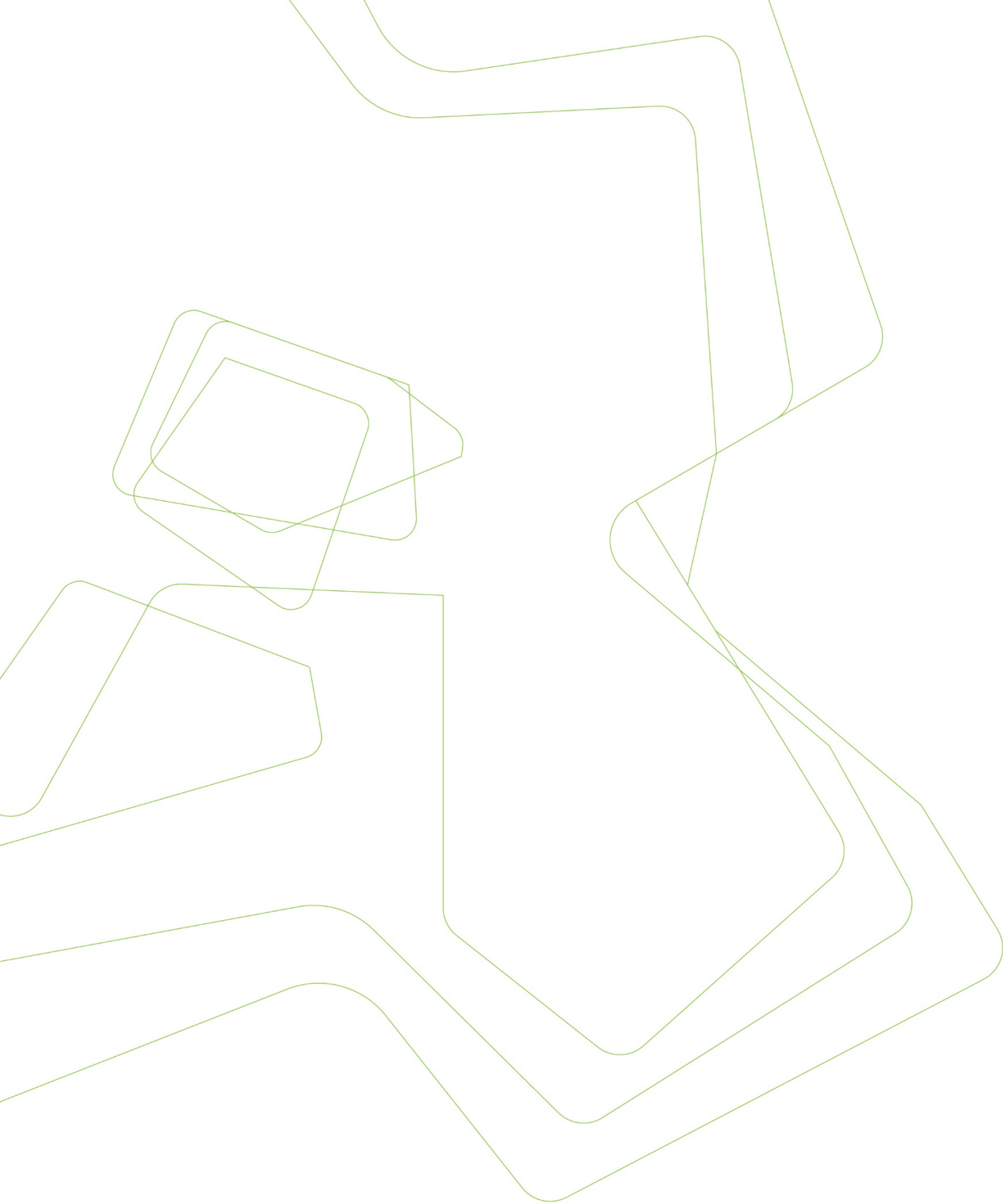


Enlarged Elevation
Broadway





Renovation Facade Base Detail



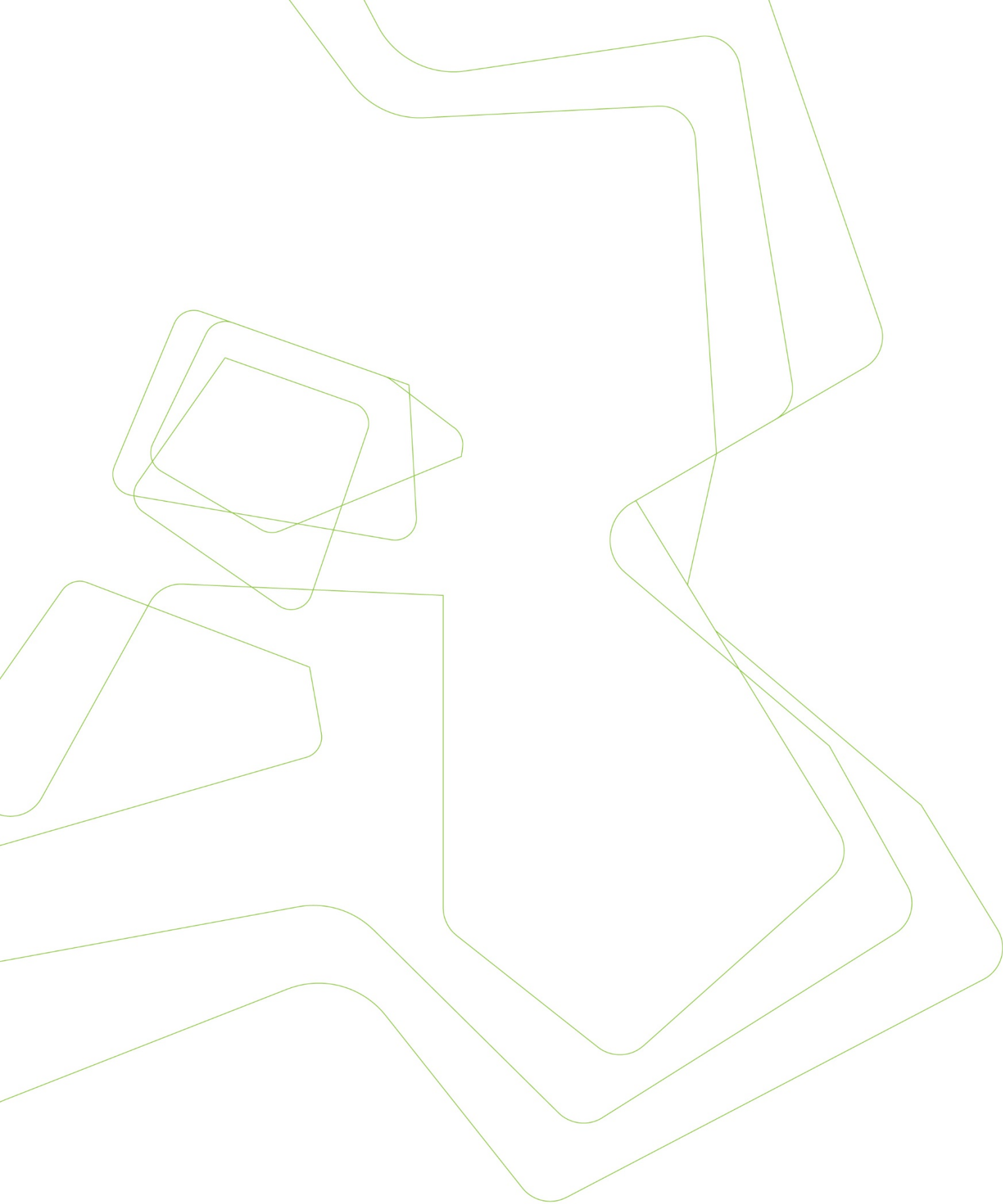
Atrium Lid

Elevation
6th Avenue



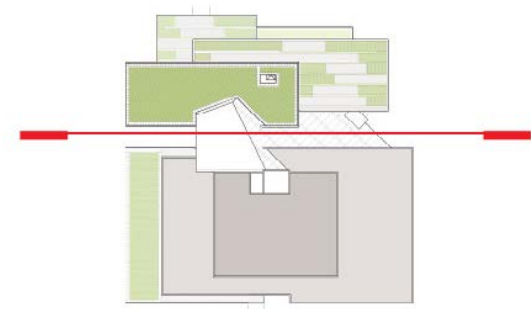






North Wall of Atrium

Building Sections
Atrium





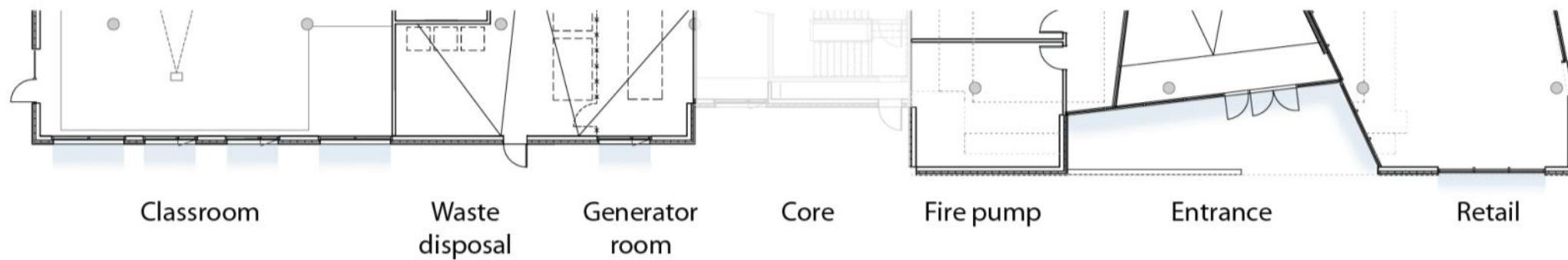
Harrison Street Elevation

Elevation
Harrison

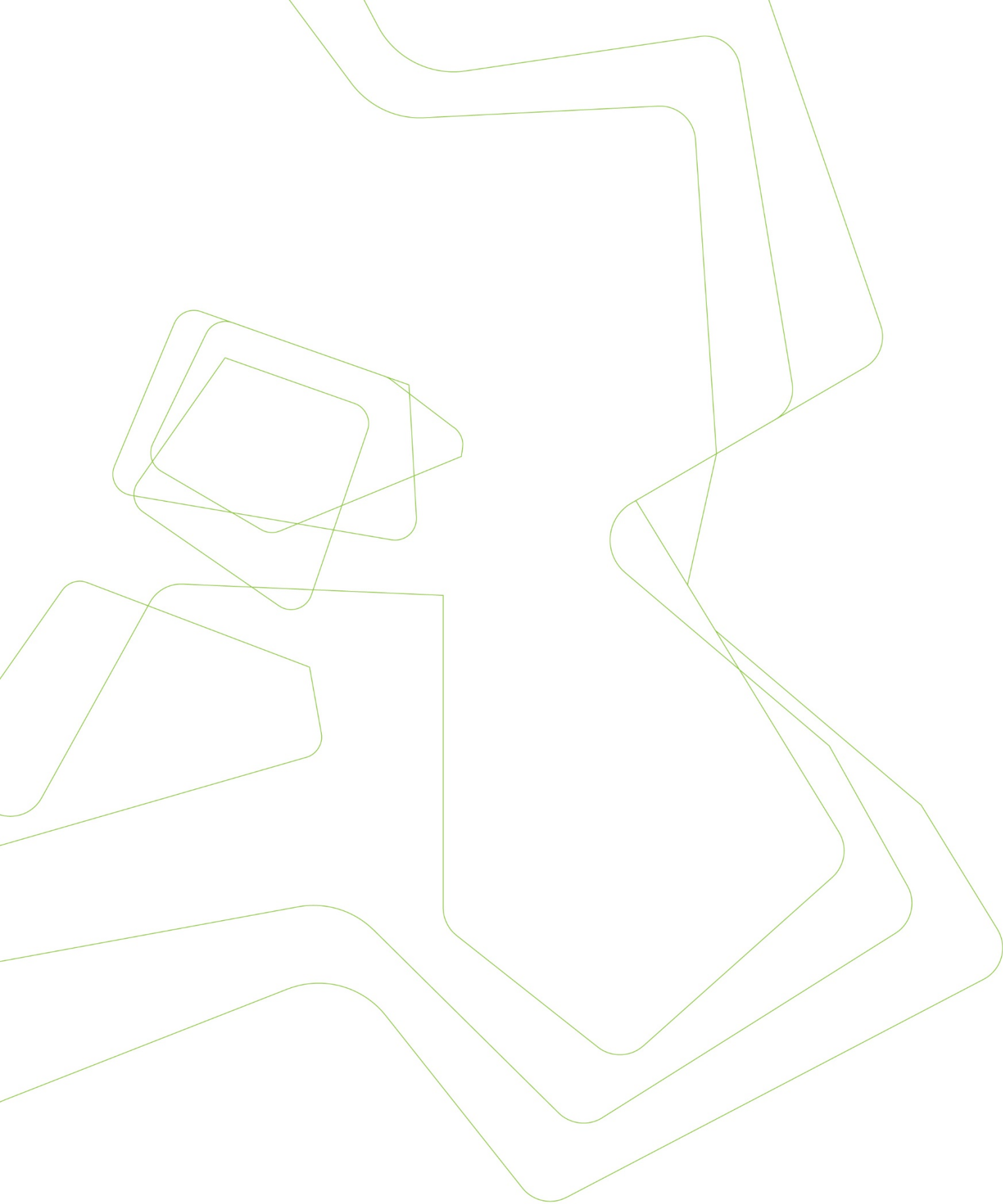


**HARRISON STREET PLAN @
GROUND LEVEL**

Scale: 0'-1/16" = 1'-0"

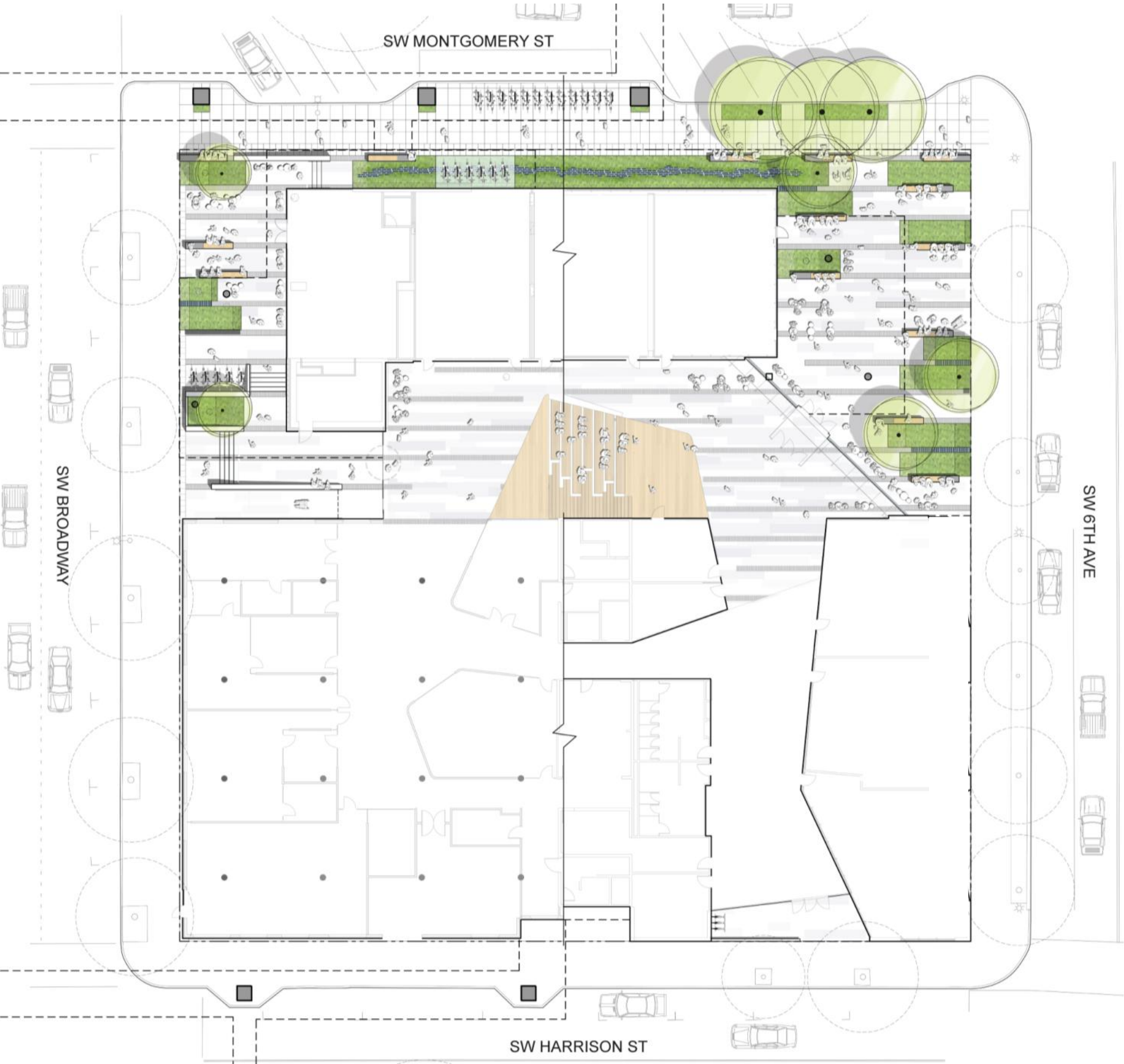


Required Percentage of Glazing on Street front = 50%
Glazing provided in design = 53%
Required Percentage of Active Use on Street front = 50%
Active Use provided in design = 60%



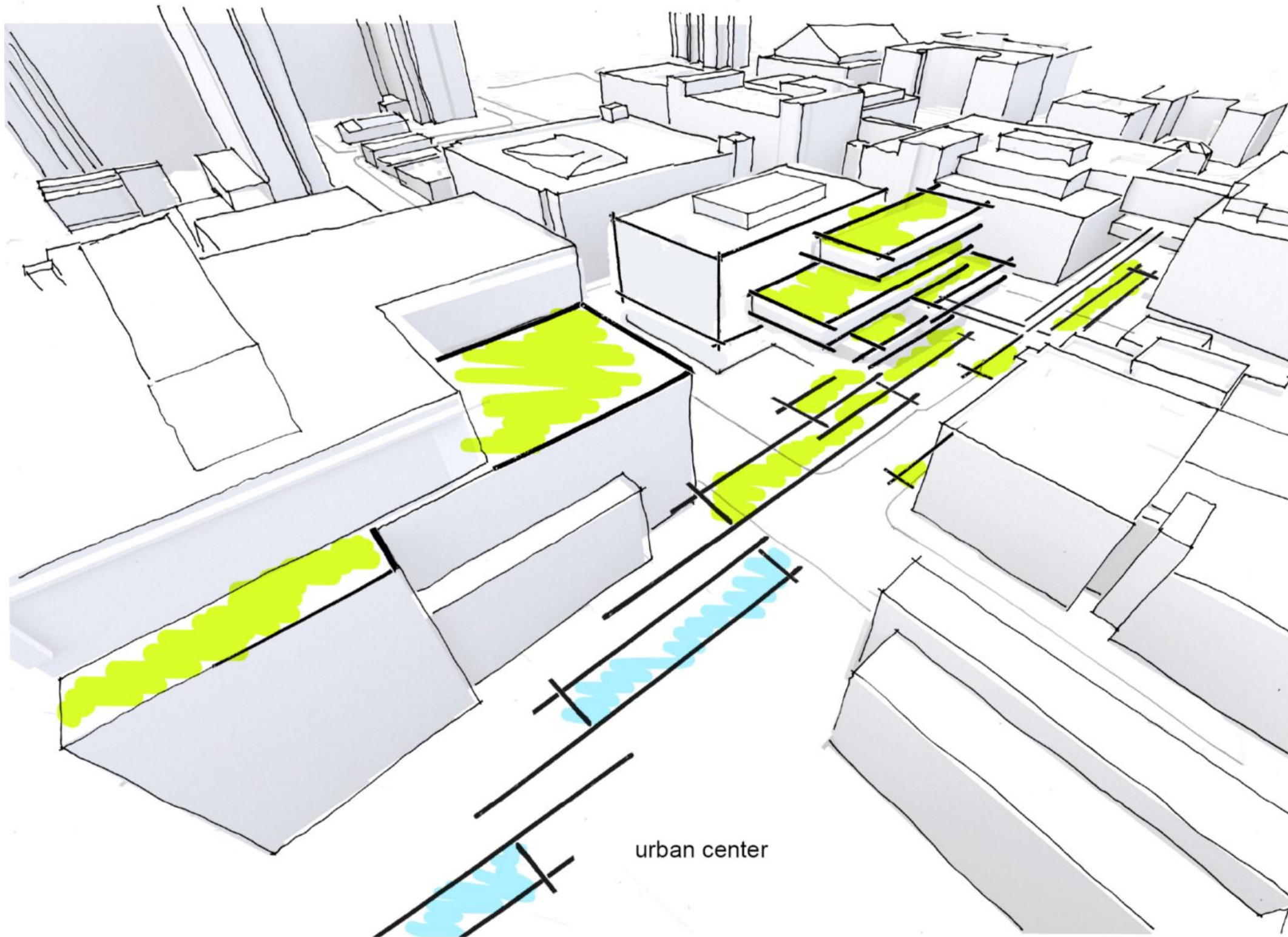
Montgomery Street

Exterior Plazas
Level 1 & 2



Key

- Entry
- Retail
- SBA
- Office of Int'l Affairs
- Circulation
- Green Roof
- Service Core

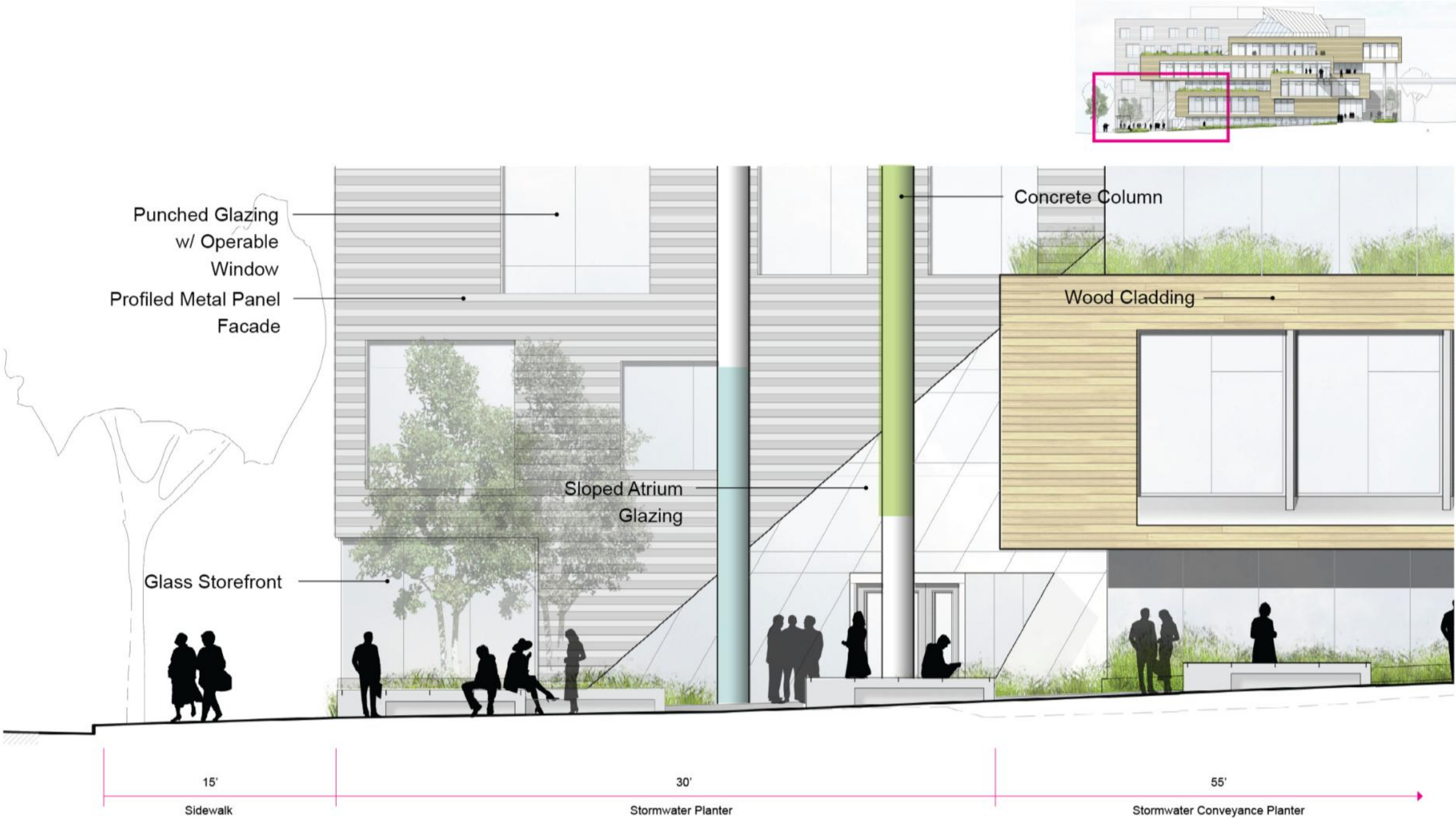




Elevation
Montgomery Street



Enlarged Elevations
Montgomery Street



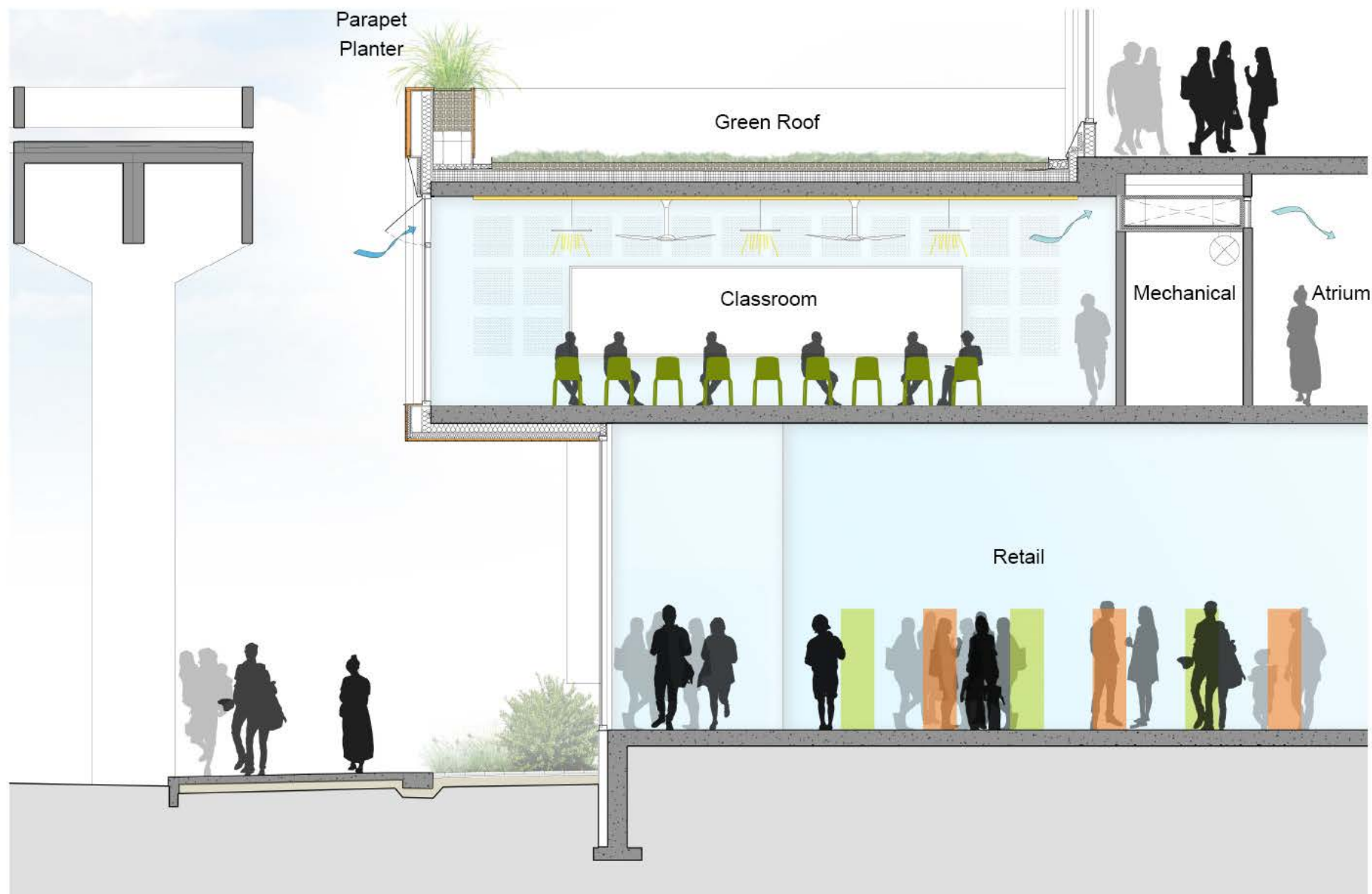
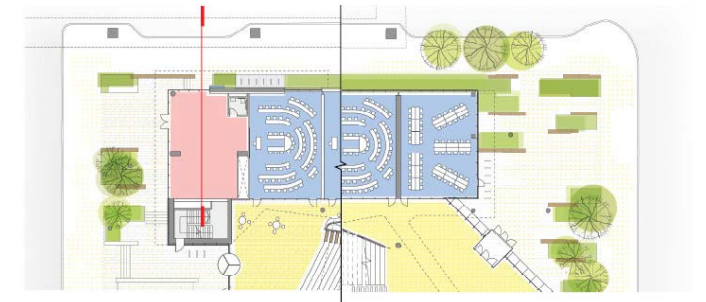
Enlarged Elevations
Montgomery Street



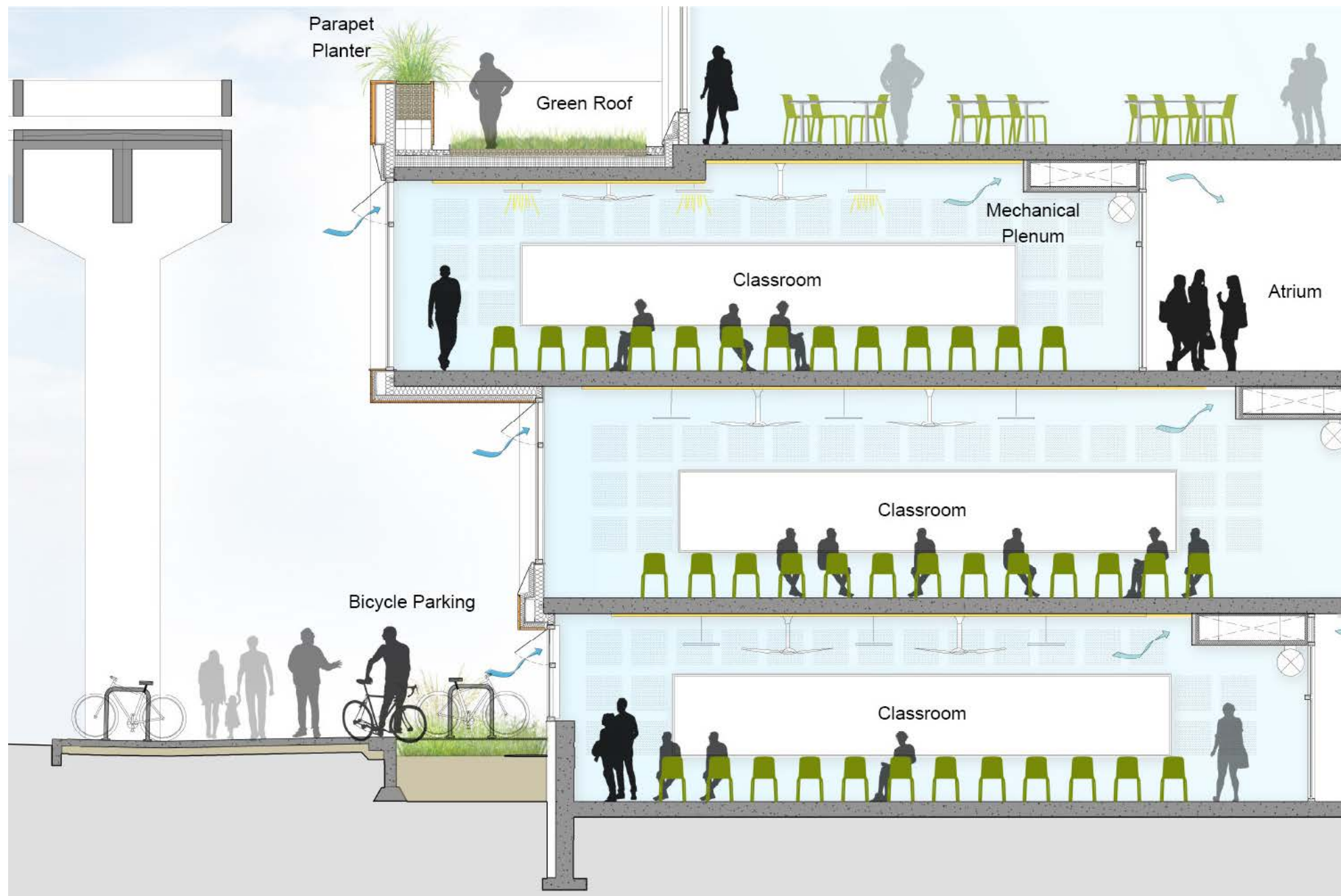
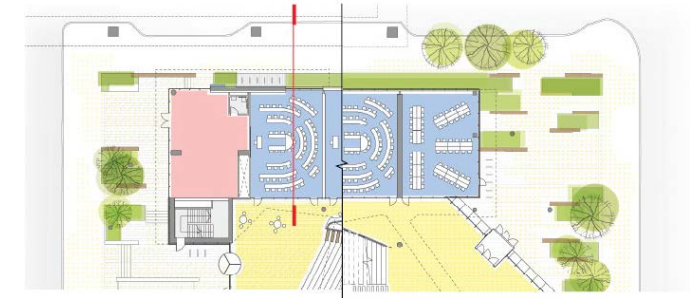
Enlarged Elevations
Montgomery Street



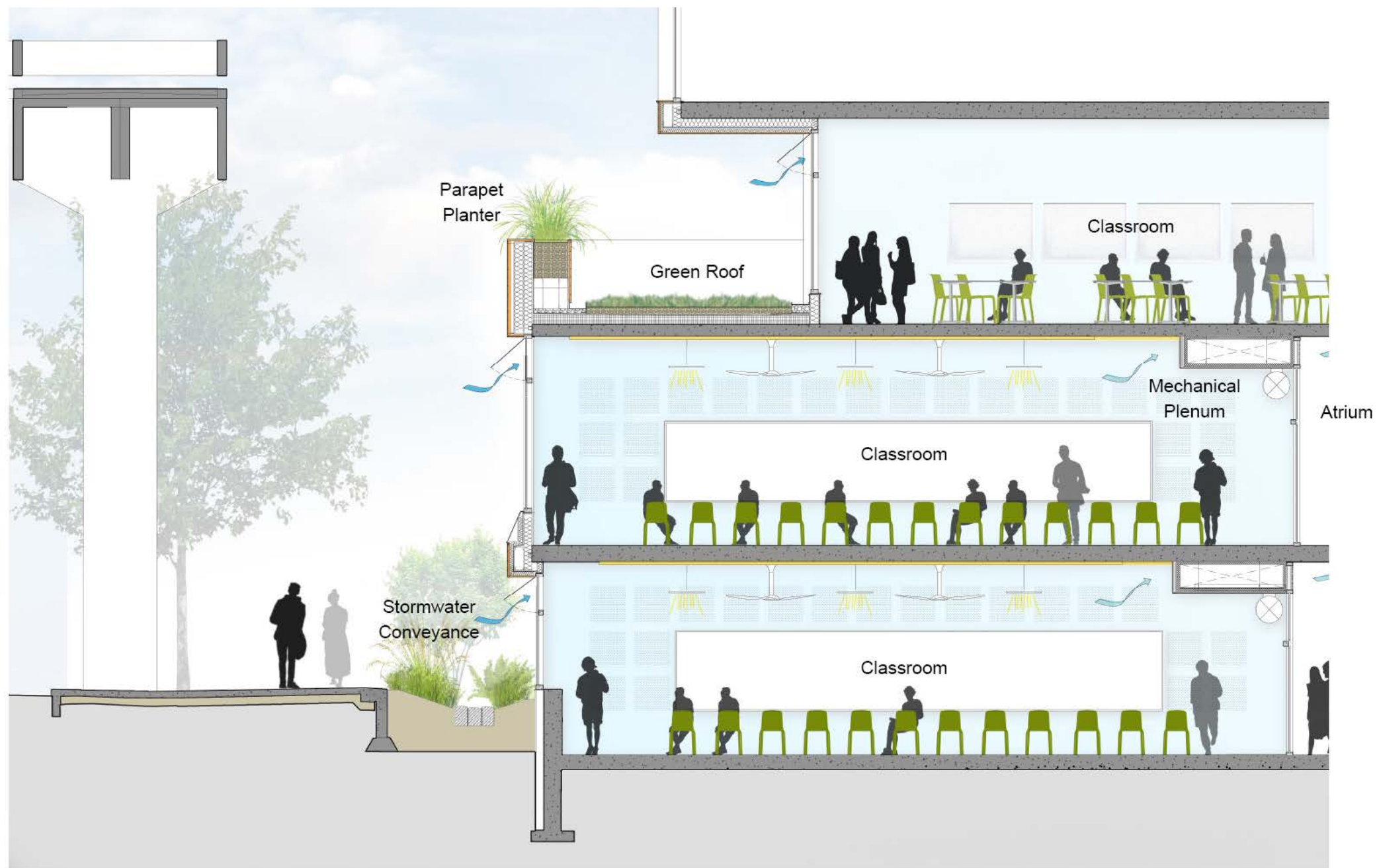
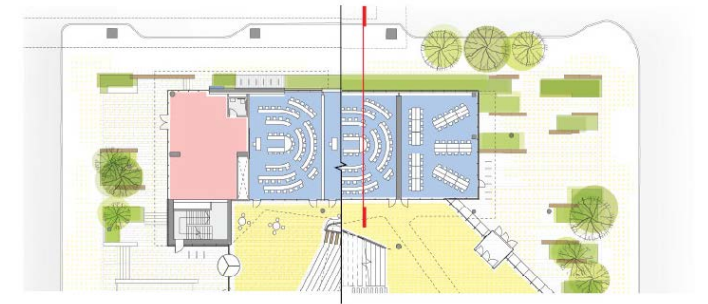
Sections @
Montgomery Street



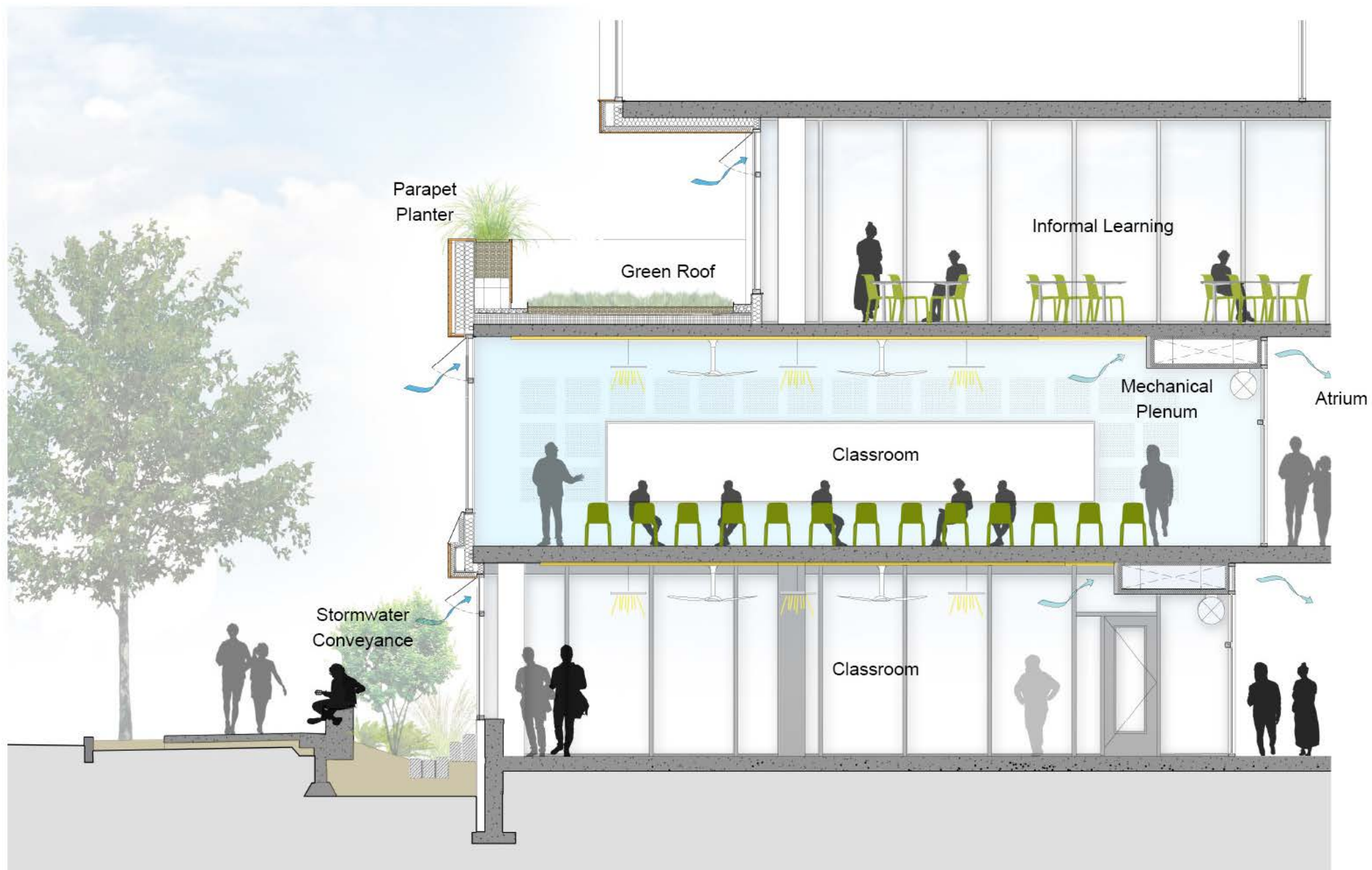
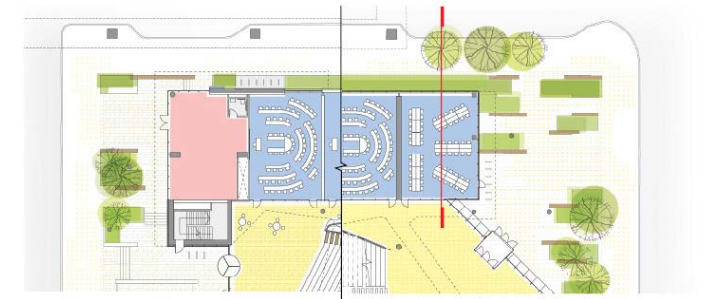
Sections @ Montgomery Street



Sections @
Montgomery Street

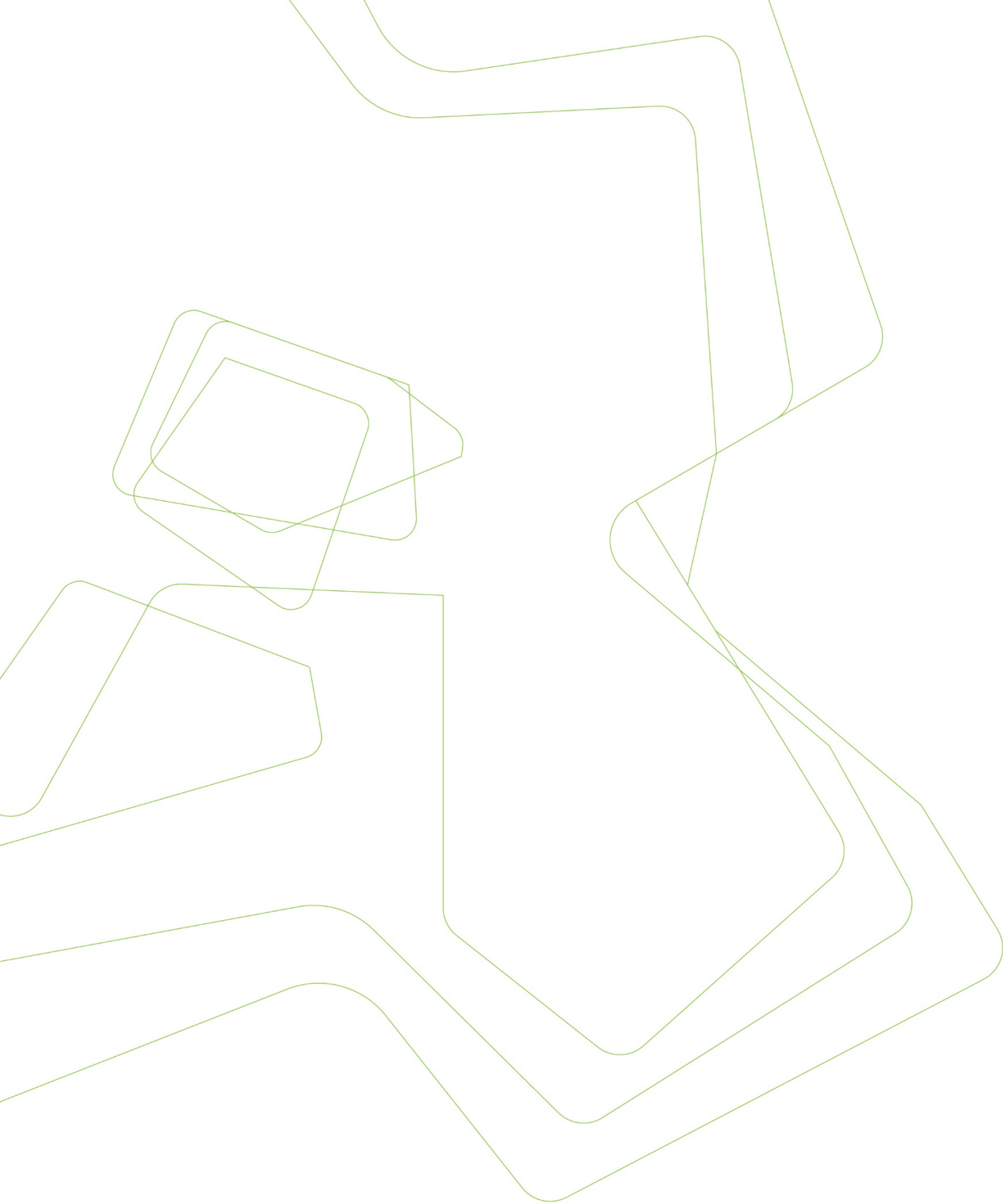


Sections @
Montgomery Street



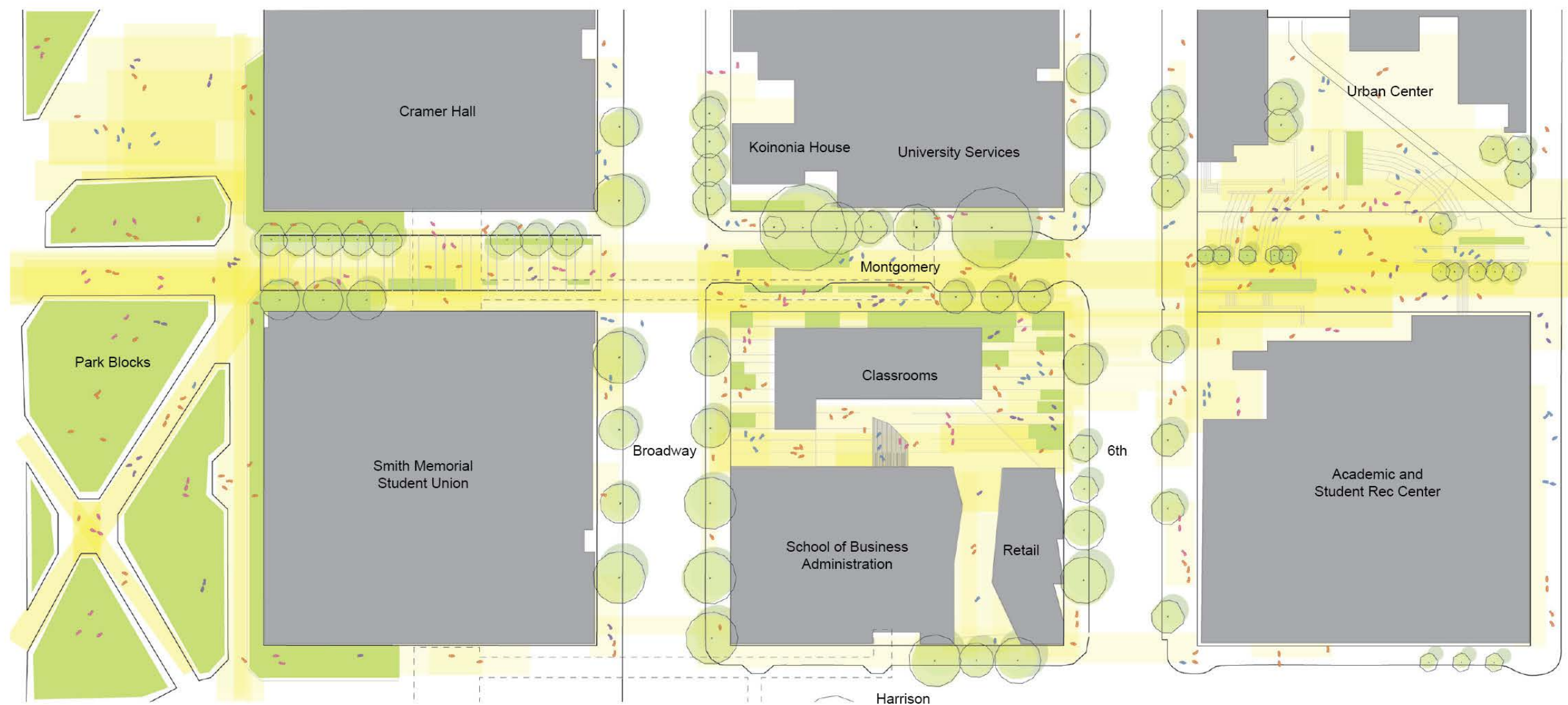
View from Broadway
Montgomery Street Rendering



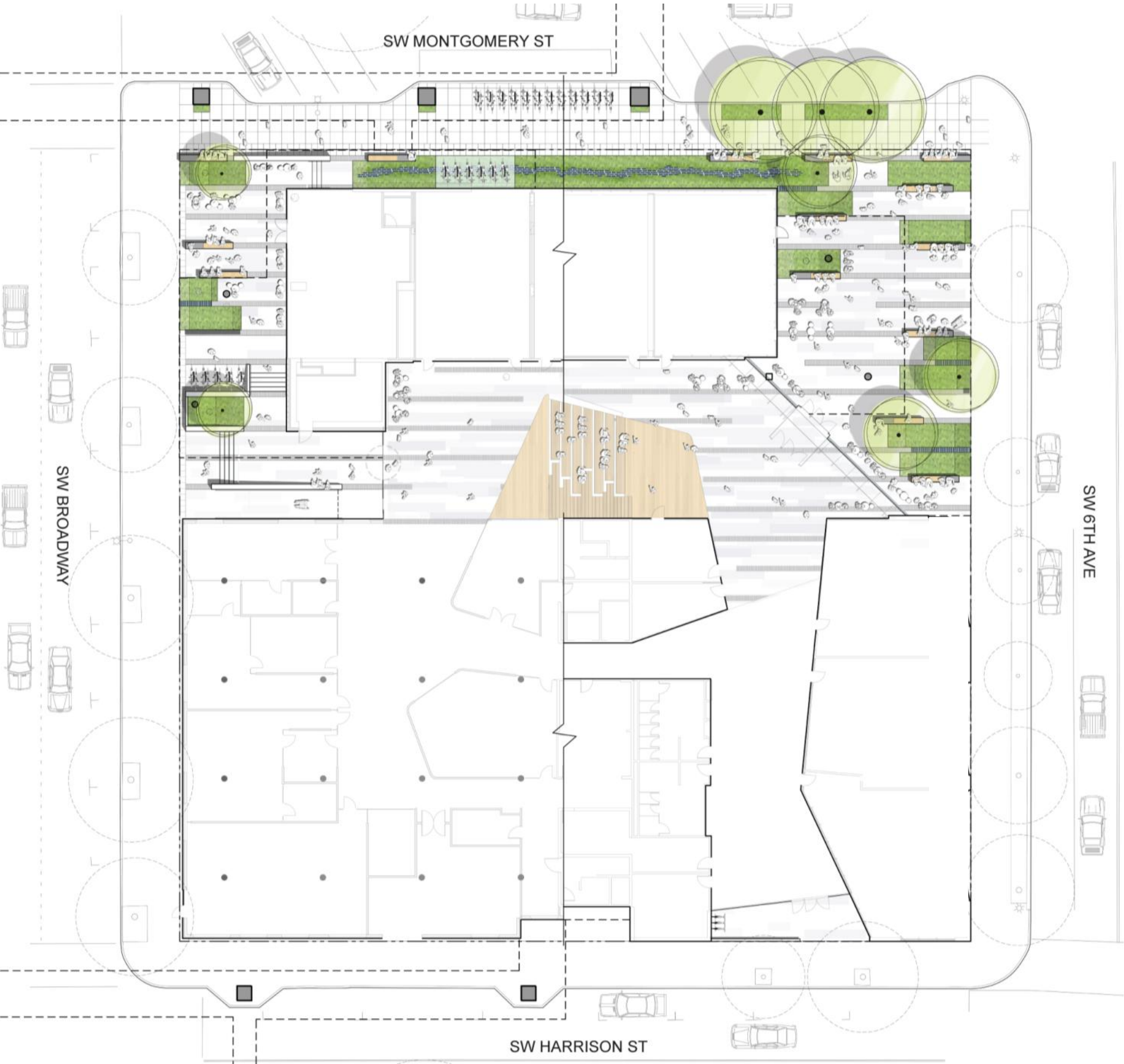


Plazas

Site Circulation Urban Plan



Exterior Plazas
Level 1 & 2



Key

- Entry
- Retail
- SBA
- Office of Int'l Affairs
- Circulation
- Green Roof
- Service Core







View from Montgomery
Montgomery Street Rendering



Program Organization Level 3



Key

- ▲ Entry
- Retail
- SBA
- Office of Int'l Affairs
- Circulation
- Green Roof
- Service Core



Program Organization Level 1

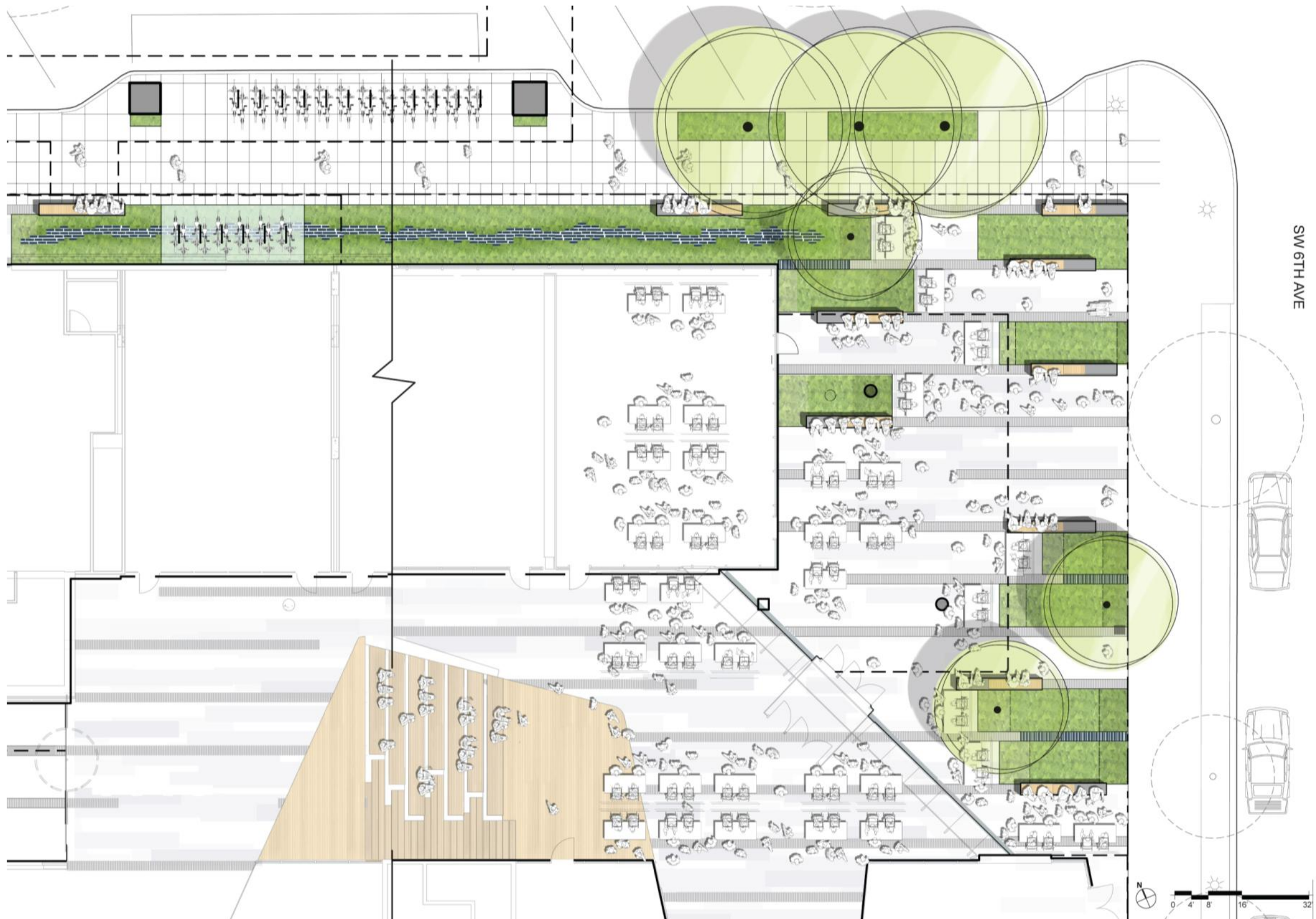


Key

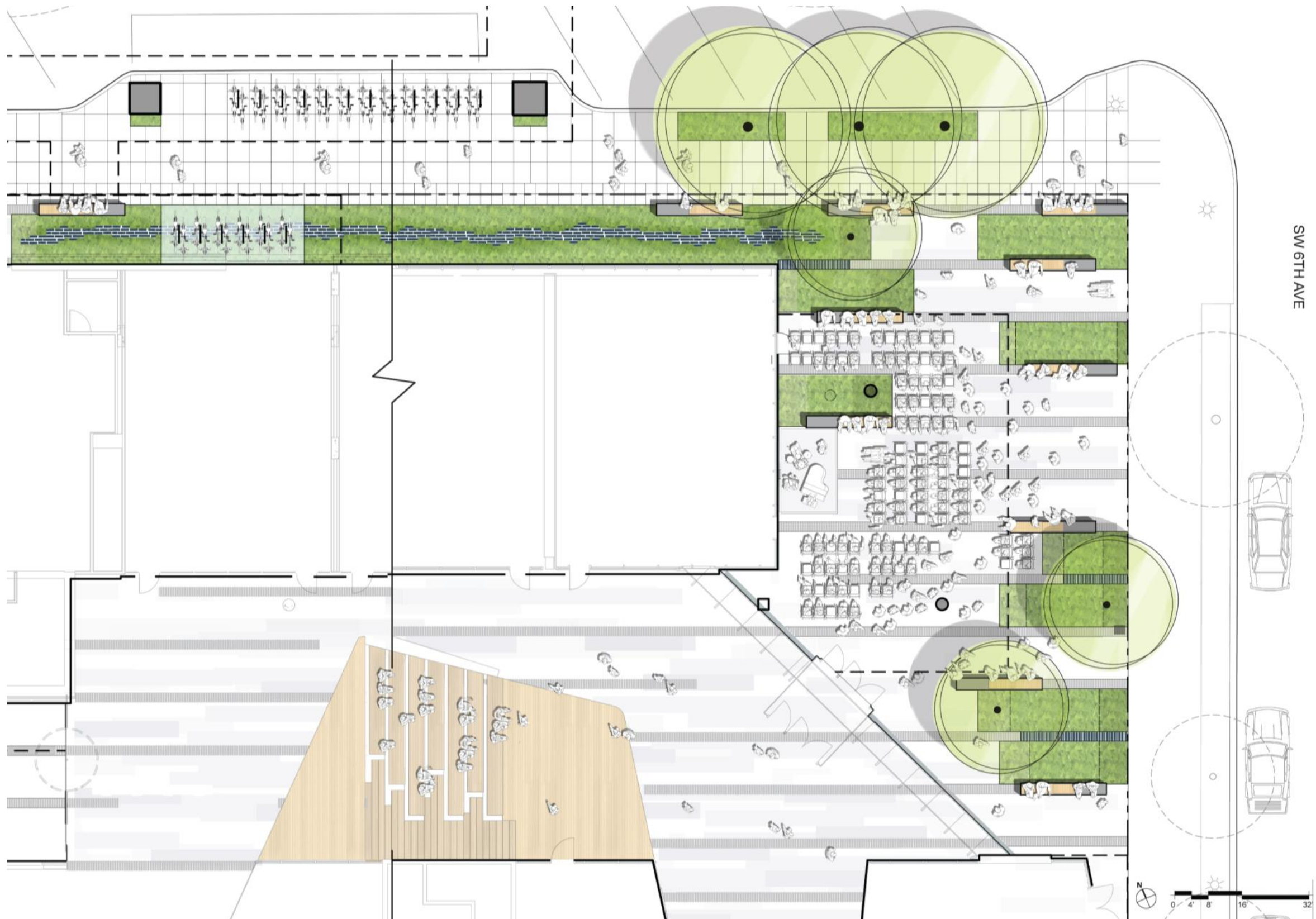
- Entry
- Retail
- SBA
- Office of Int'l Affairs
- Circulation
- Green Roof
- Service Core



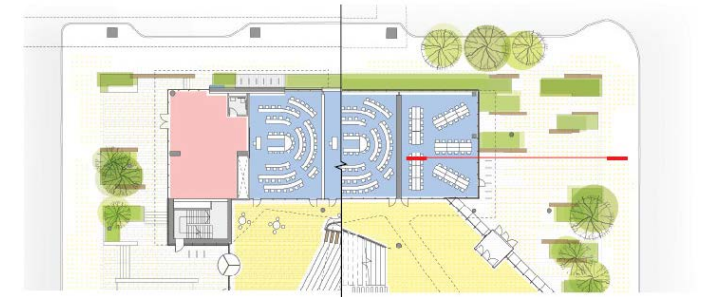
Career Fair / Community Event
East Entry



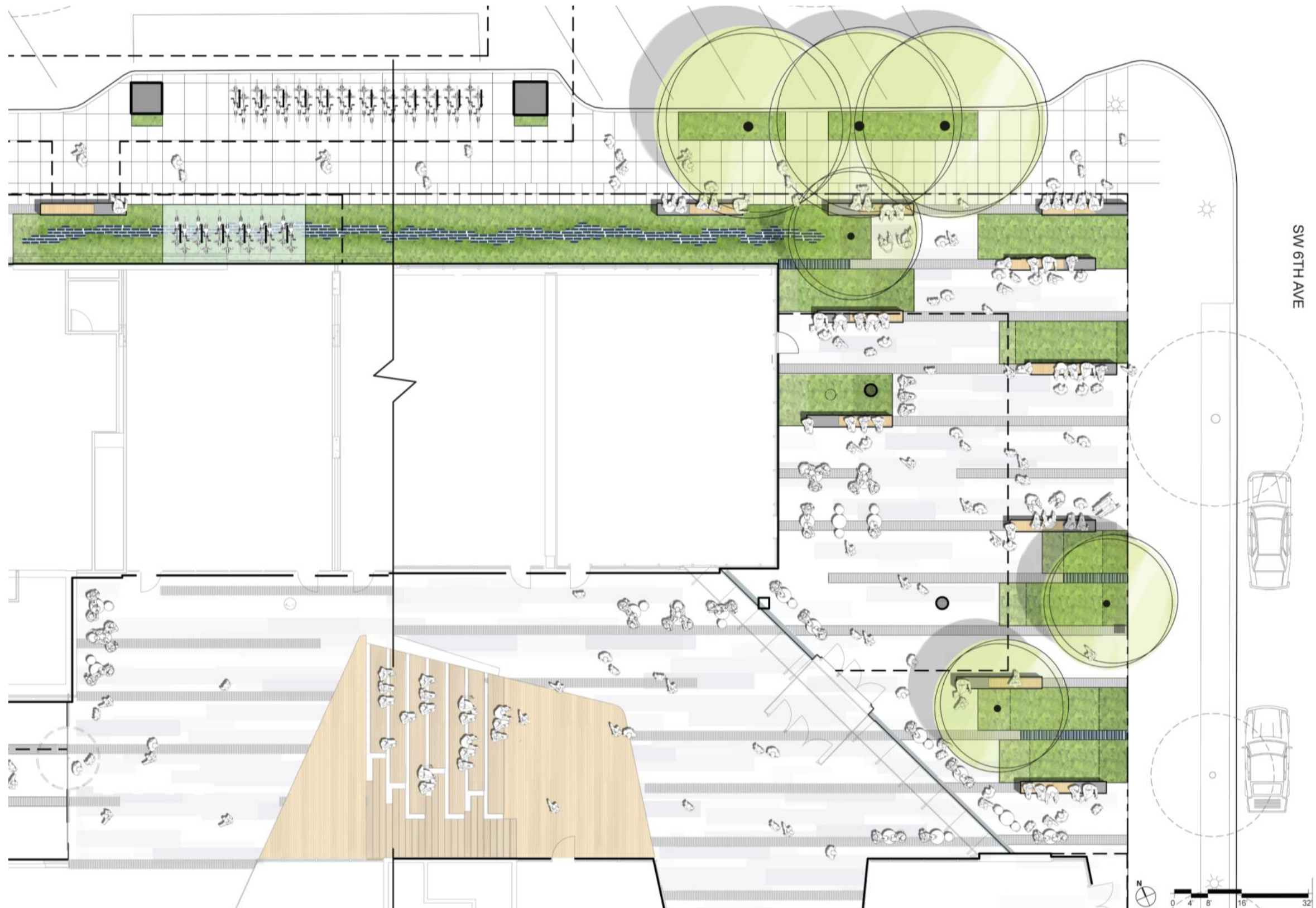
Reception / Presentation
East Entry

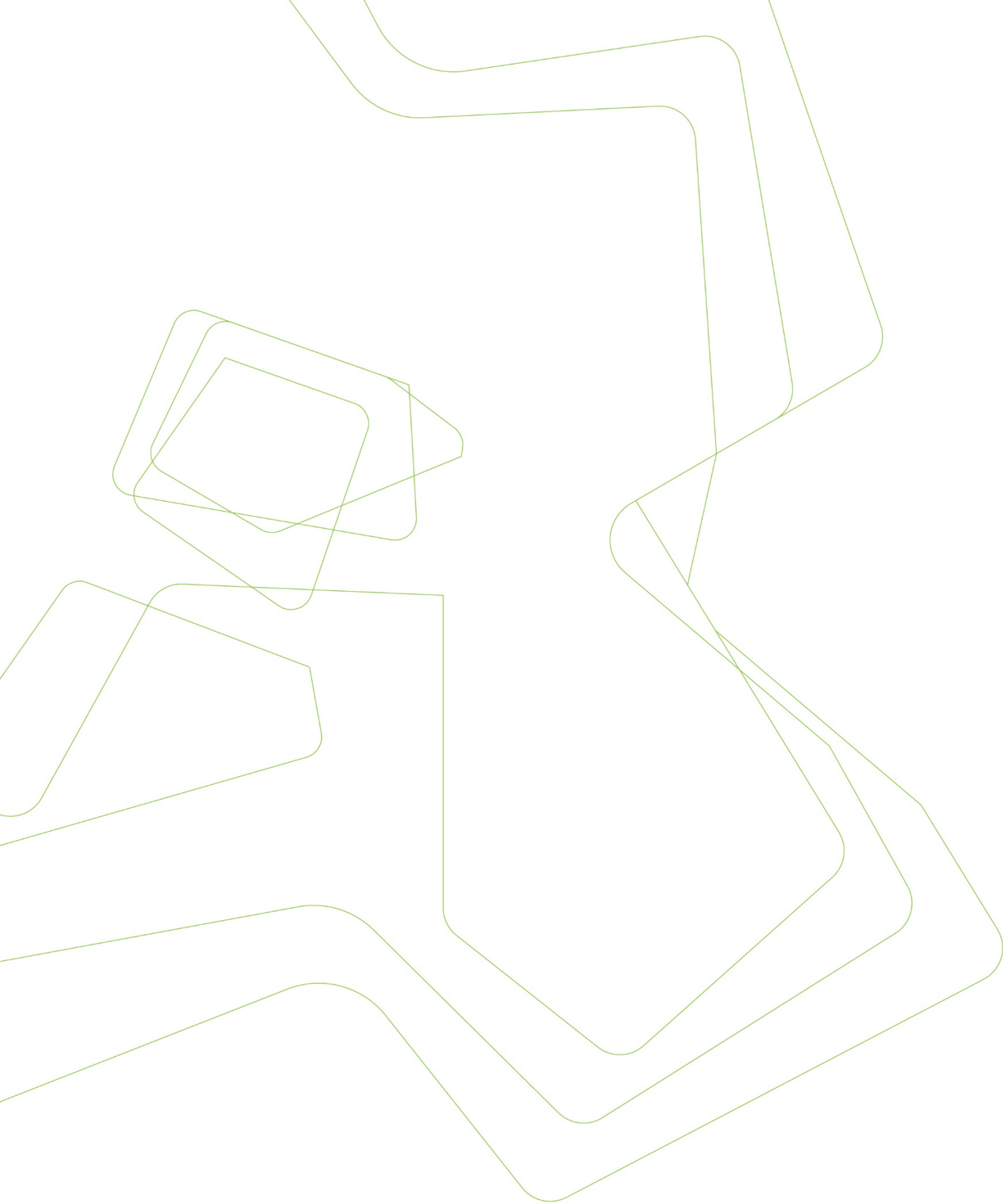


Community Event Entry Plaza

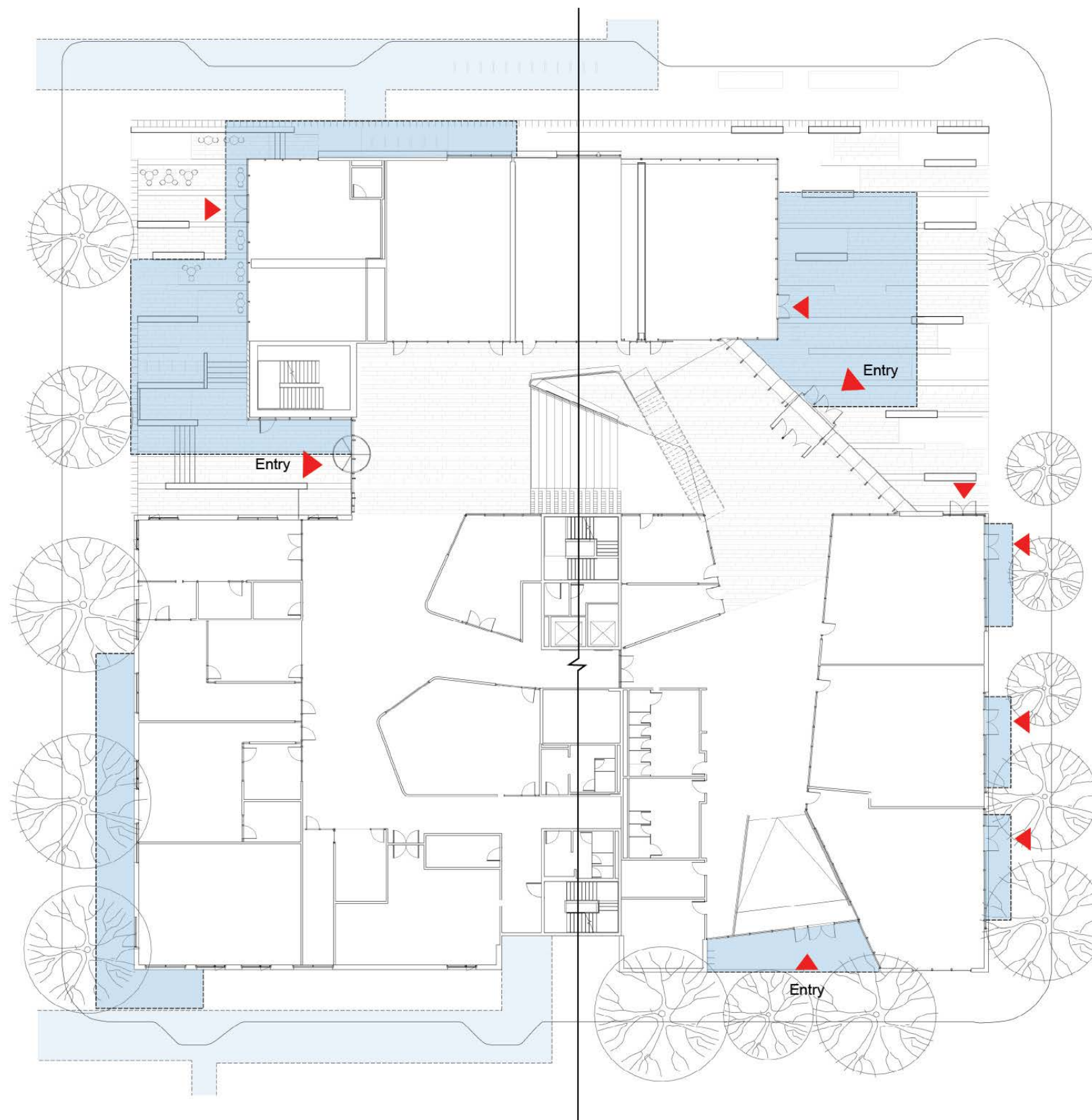


Typical Use: Student Gathering
East Entry





Weather Protection



Rain Protection @ Broadway Pergola



Rain Protection @ Broadway Pergola

UPPER BEAM:
MC 12X40 STEEL BEAMS ON BOTH
SIDES OF COLUMN

BOTTOM BEAM
W6X25 STEEL BEAM @ 4'-0" O.C.

1/2" LAMINTED GLASS,
SLOPED 2% TOWARDS BUILDING

ALUMINUM LAMELLAS
1/4" X 4", 3" O.C.

HSS 5X5X5/16" COLUMN, PAINTED STEEL

3
A548

4'-0"

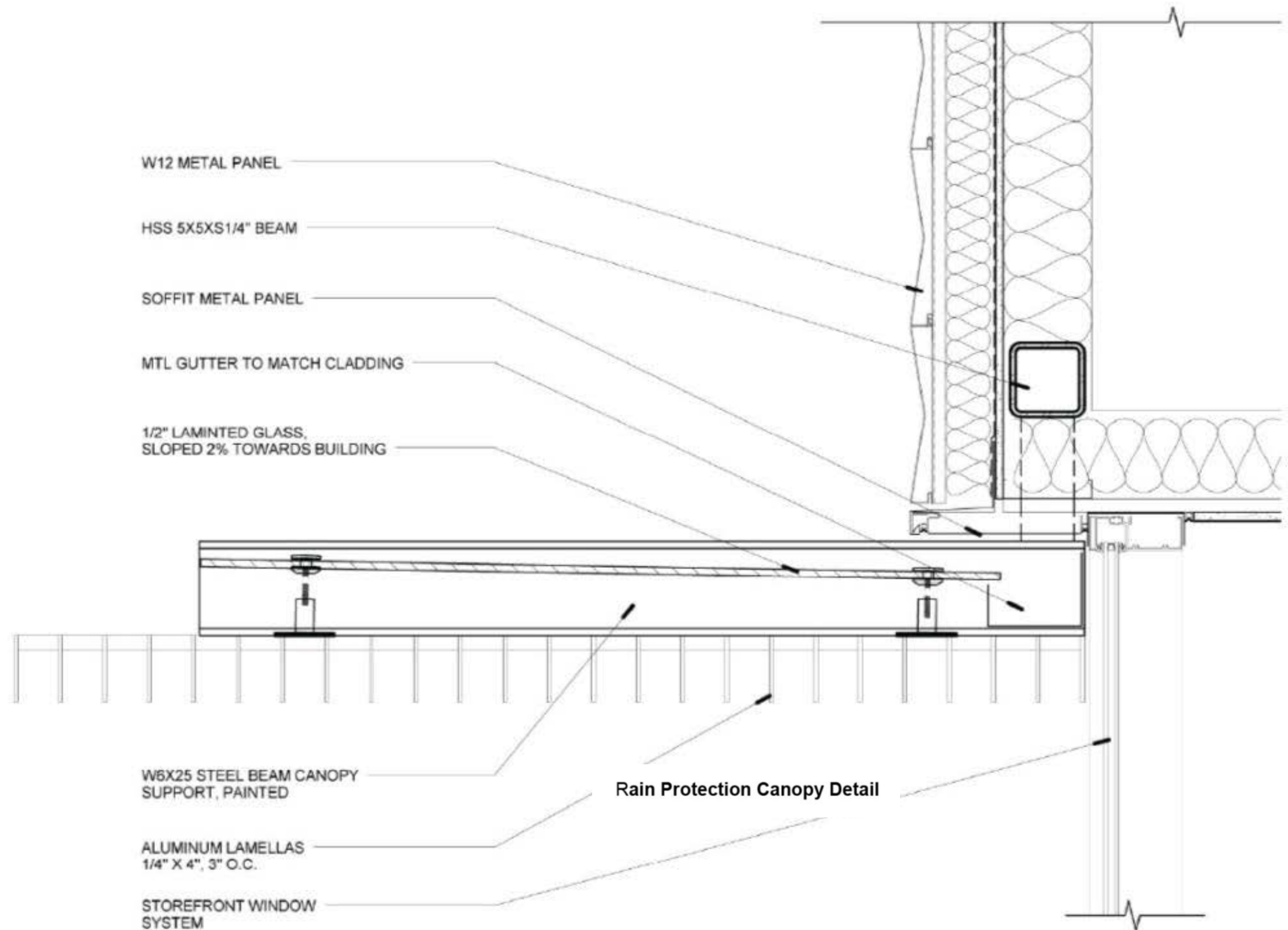
AL FACADE
BE BOARD
ED CAST IN
CONCRETE

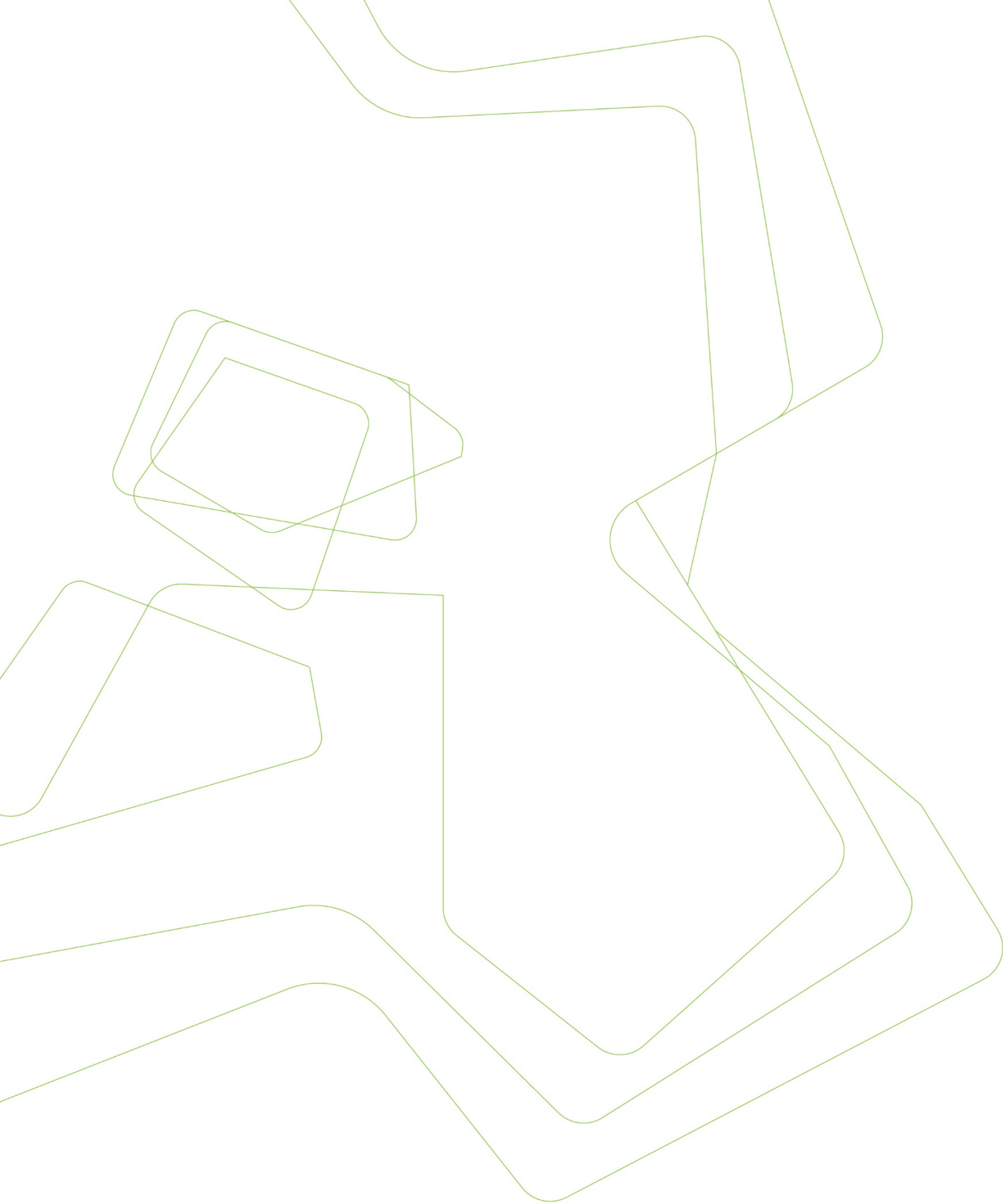
5
A522



Rendering
6th Avenue Retail

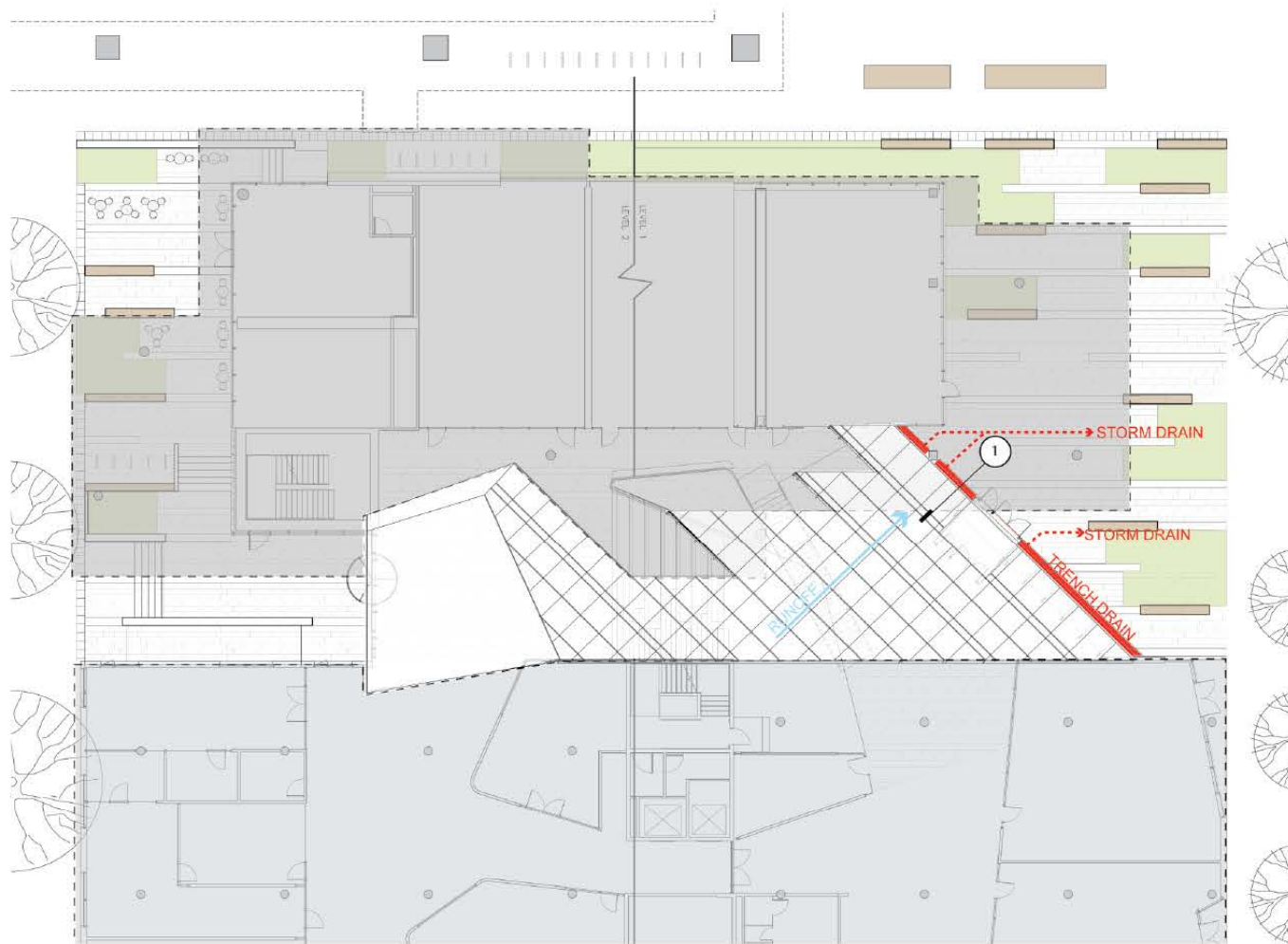






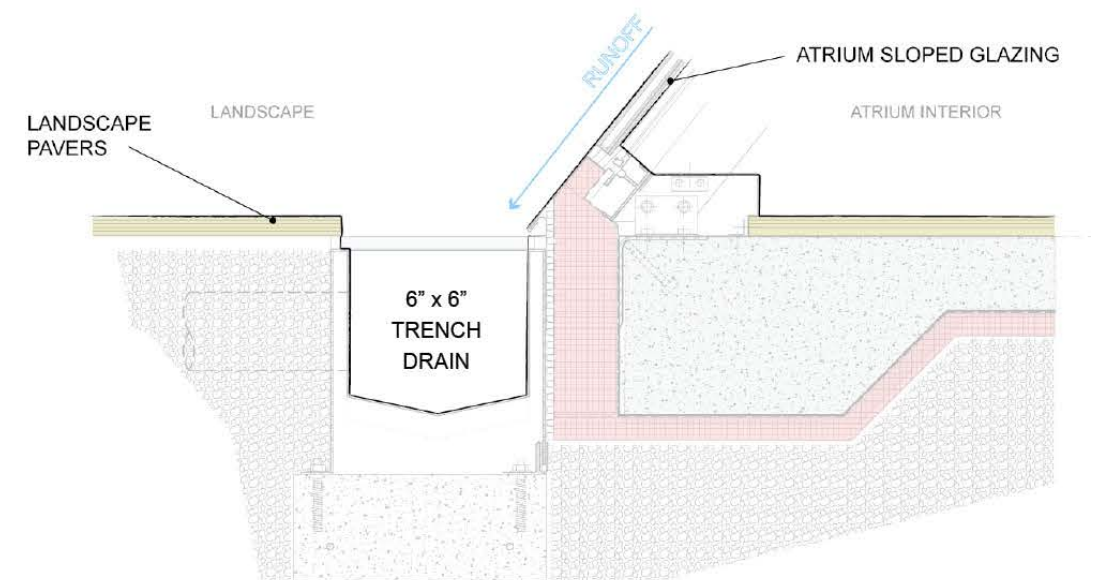
Water Shedding

Sloped Atrium Glazing Water Shedding



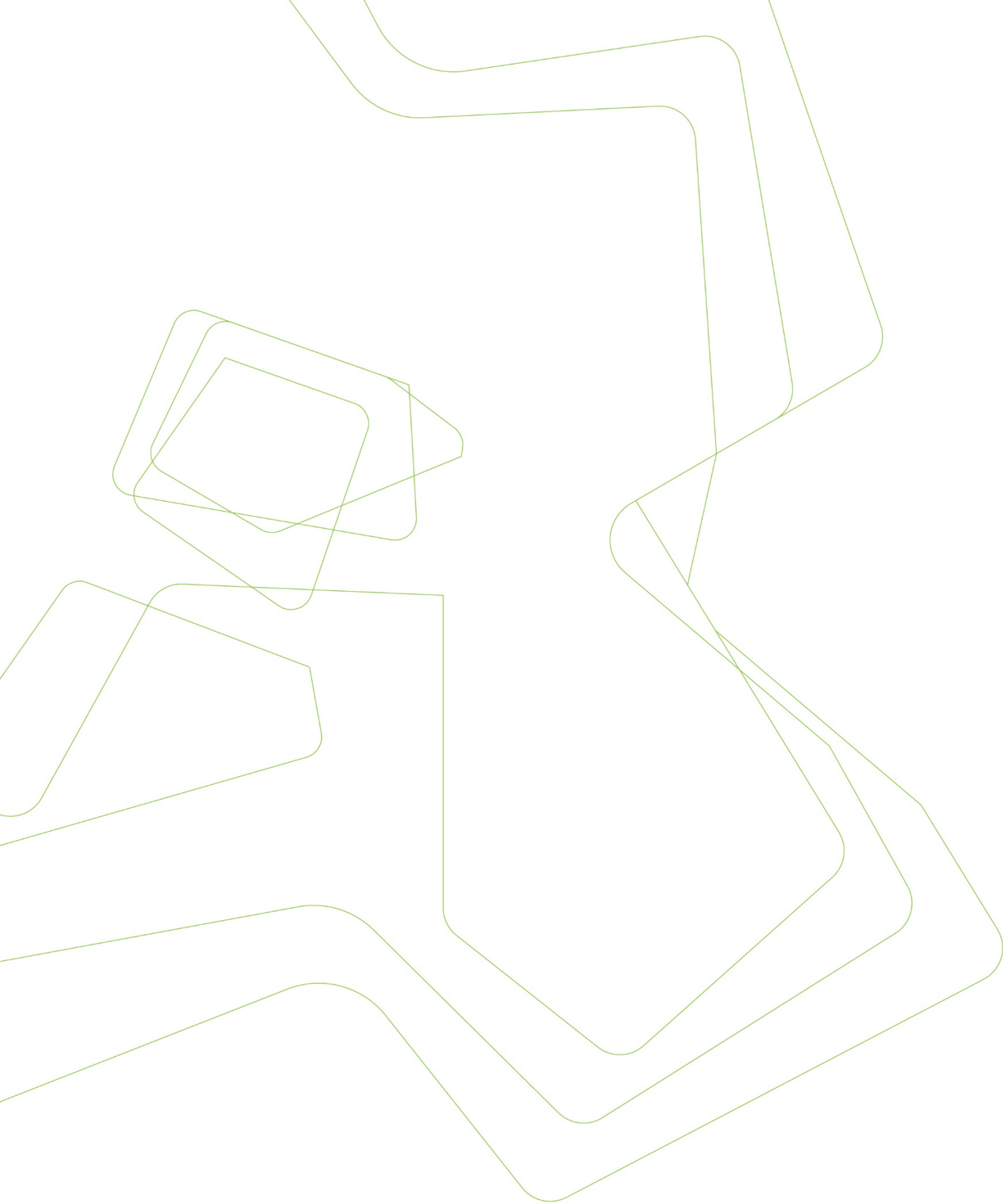
WATER SHEDDING DIAGRAM

Scale: n/a



TRENCH DRAIN DETAIL

Scale: 3" = 1'-0"



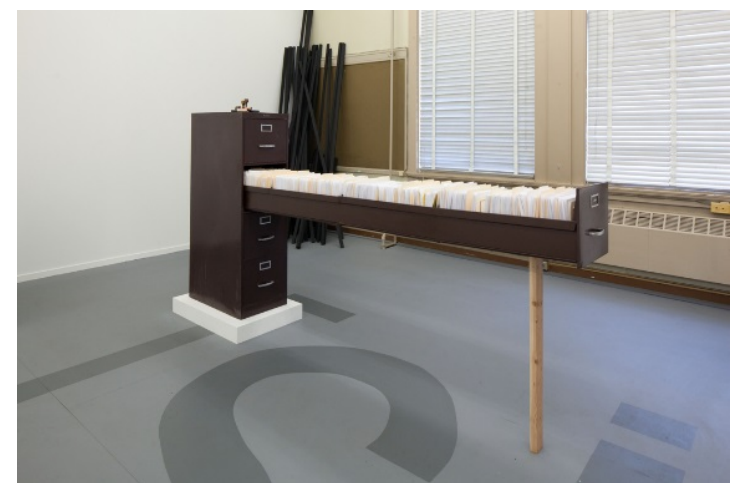
Public Art

Public Art Process

- The Oregon Arts Commission (OAC) controls the Percent for Art Program and selection process that PSU follows
- The OAC determined the committee make-up and the committee selected the artists collectively after a thorough interview process
- The committee chose the following themes to guide the selection process:
 - Iconic
 - Networks and Urban Identity
 - At One with the Natural Environment
 - Local/Emerging
- The committee will review the artists' design and location proposals after the artists complete the research phase of their creative processes
- The committee is not able to select locations for the artwork, but they can suggest locations that could complement the artists concepts

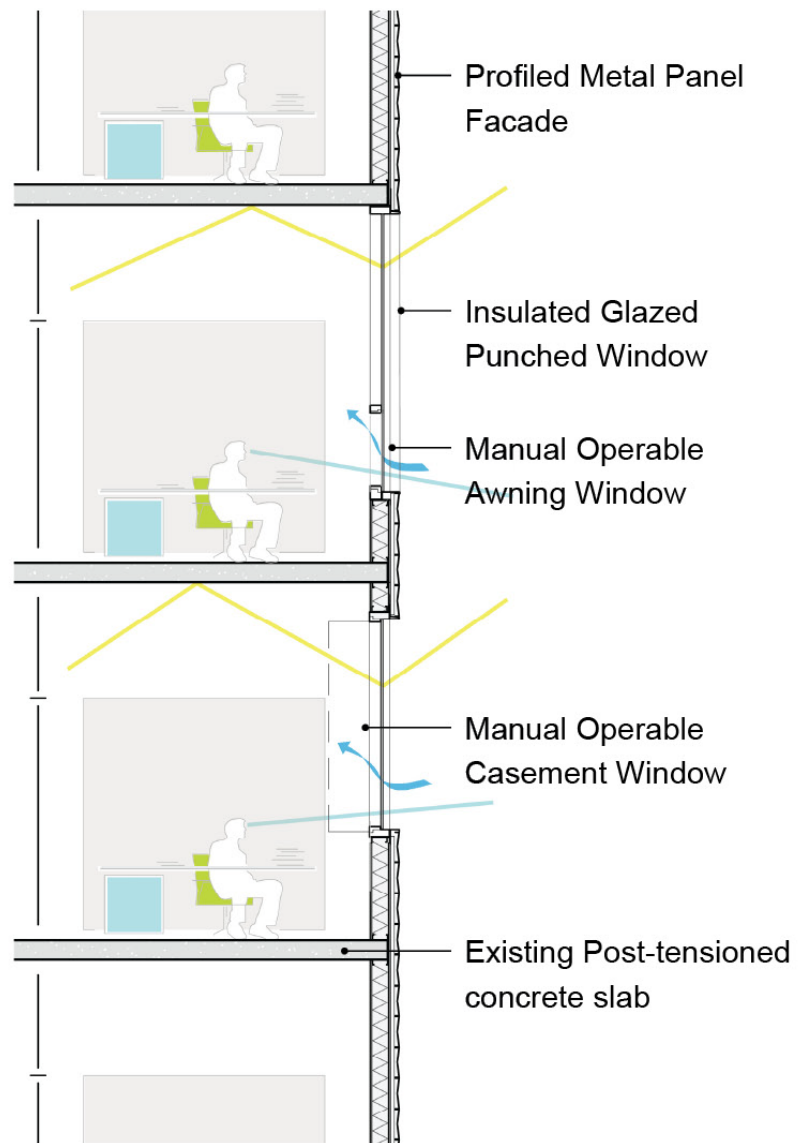
Selected Artists

- The committee selected four artists:
 - John Grade – large commission (Seattle)
 - Molly Dilworth – mid-size commission (New York)
 - Anna Gray and Ryan Wilson Paulsen – small commission (Portland)
- The artists are currently exploring various location ideas and John has been encouraged to consider an external site
- All four artists are considering participatory elements in their work





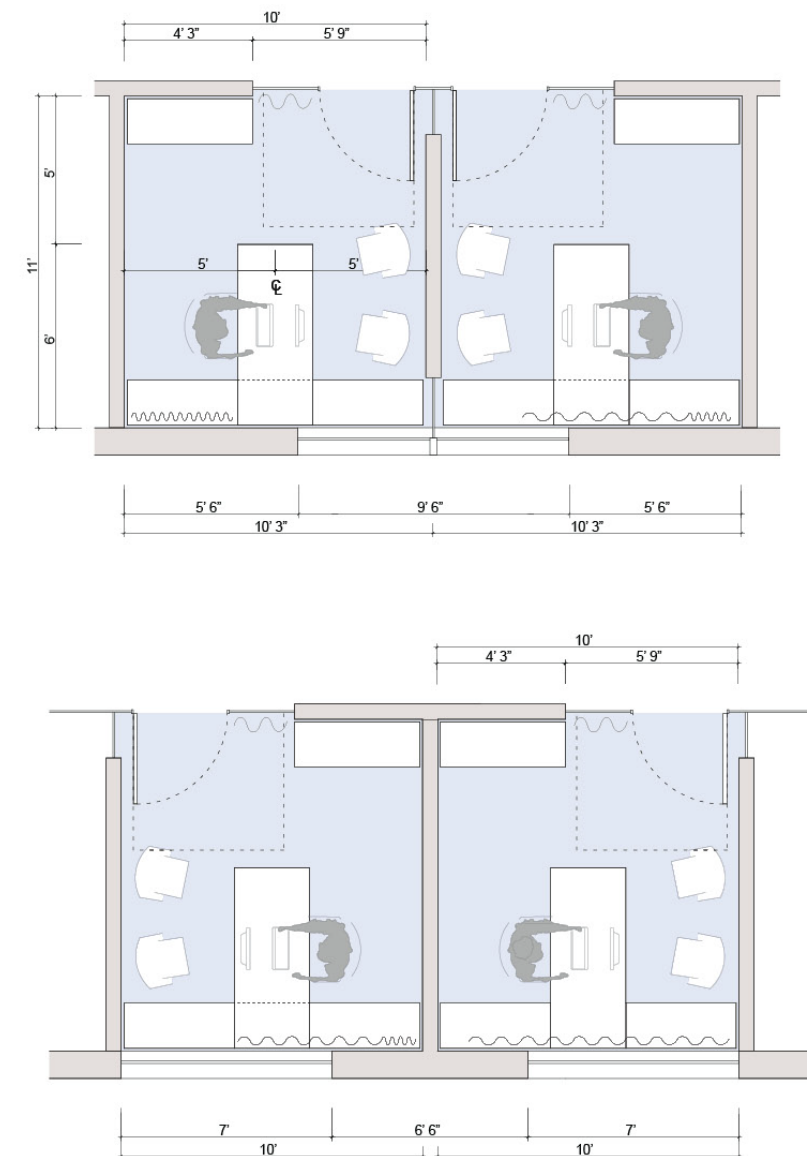
Renovation Facade Details



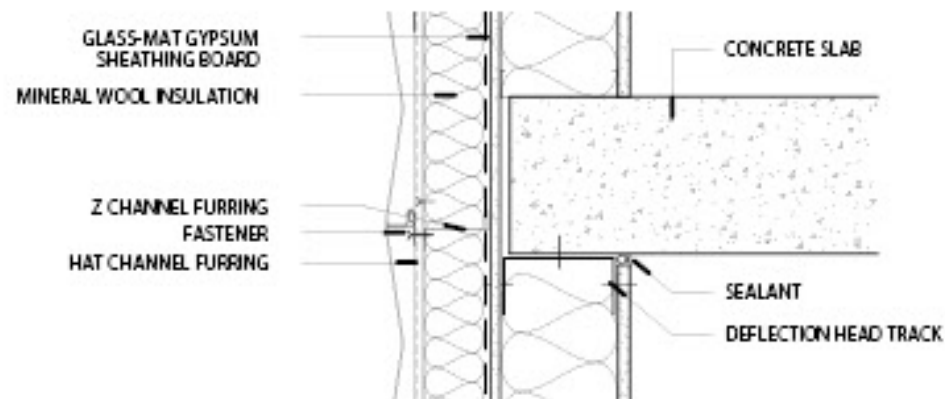
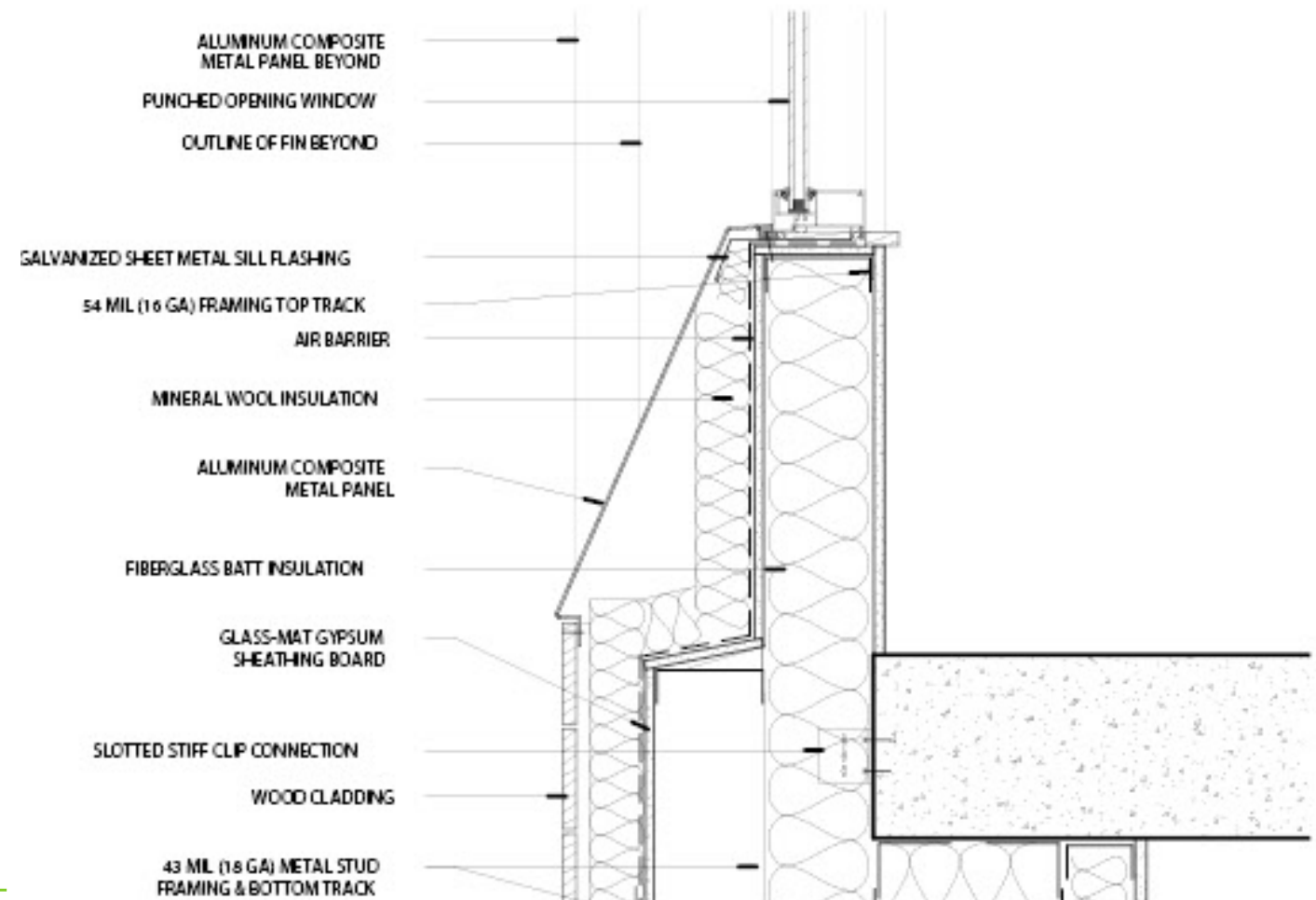
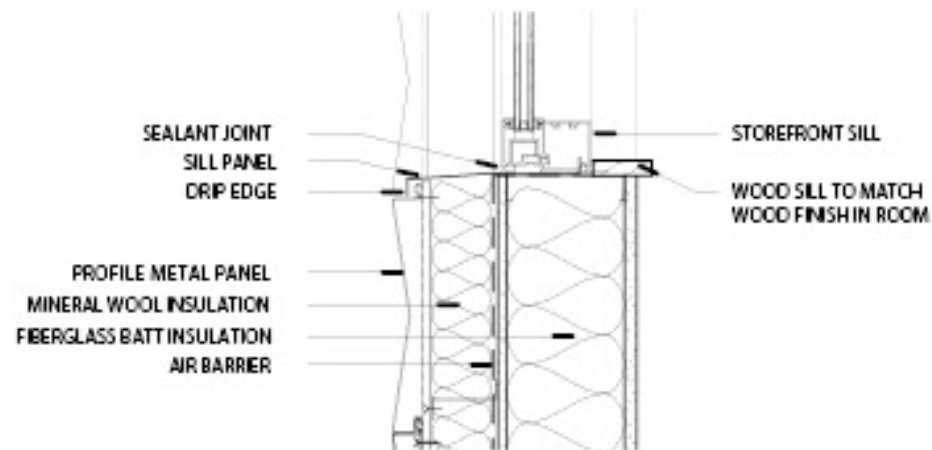
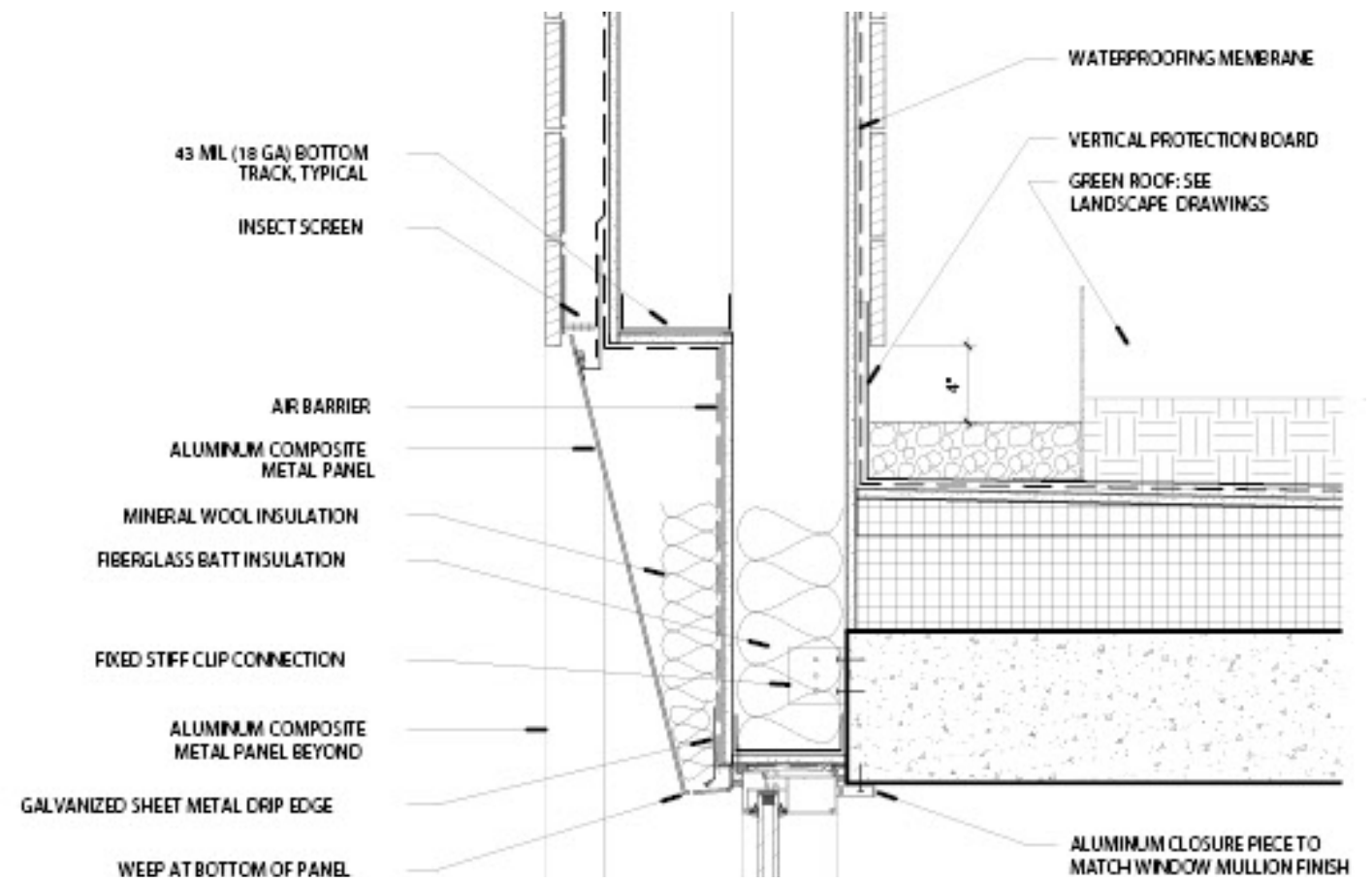
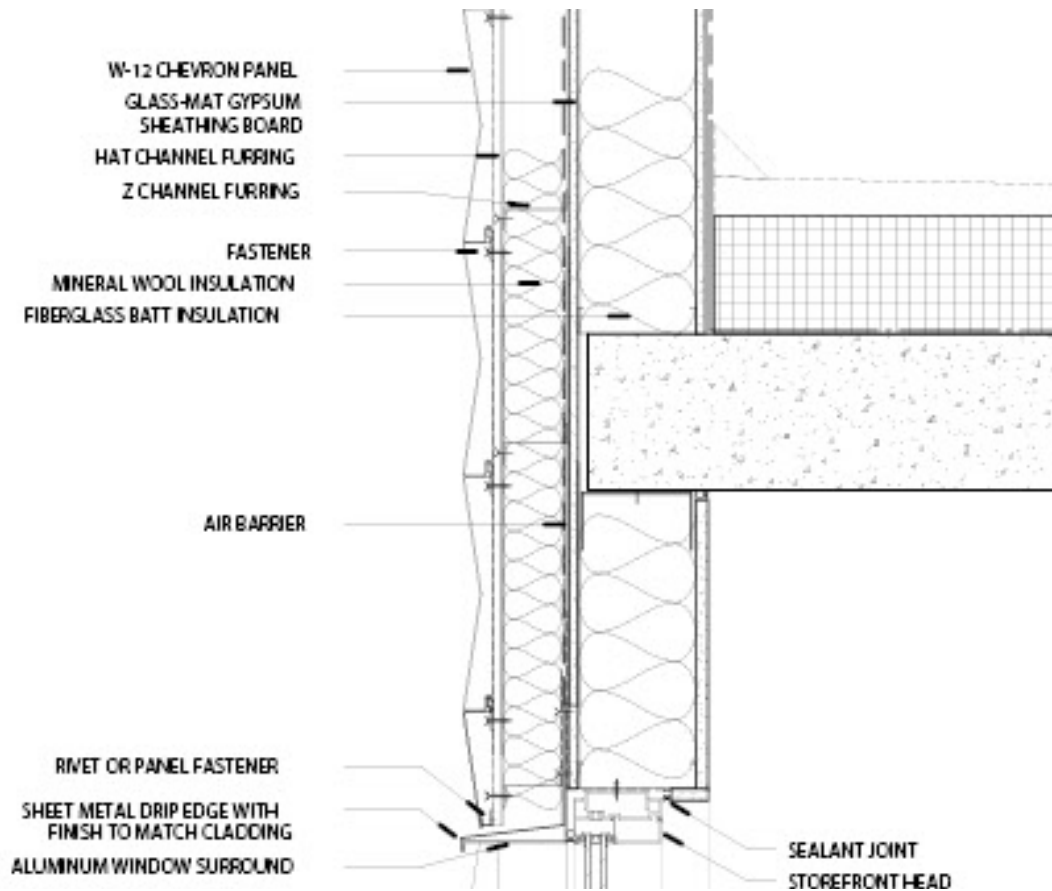
**Enlarged Section @
Renovation**



**Enlarged Elevation @
Renovation**



**Typical Plan
@ Renovation**



Program Organization Level 1

*Staff Report Item 3
Guideline B6
Weather Protection

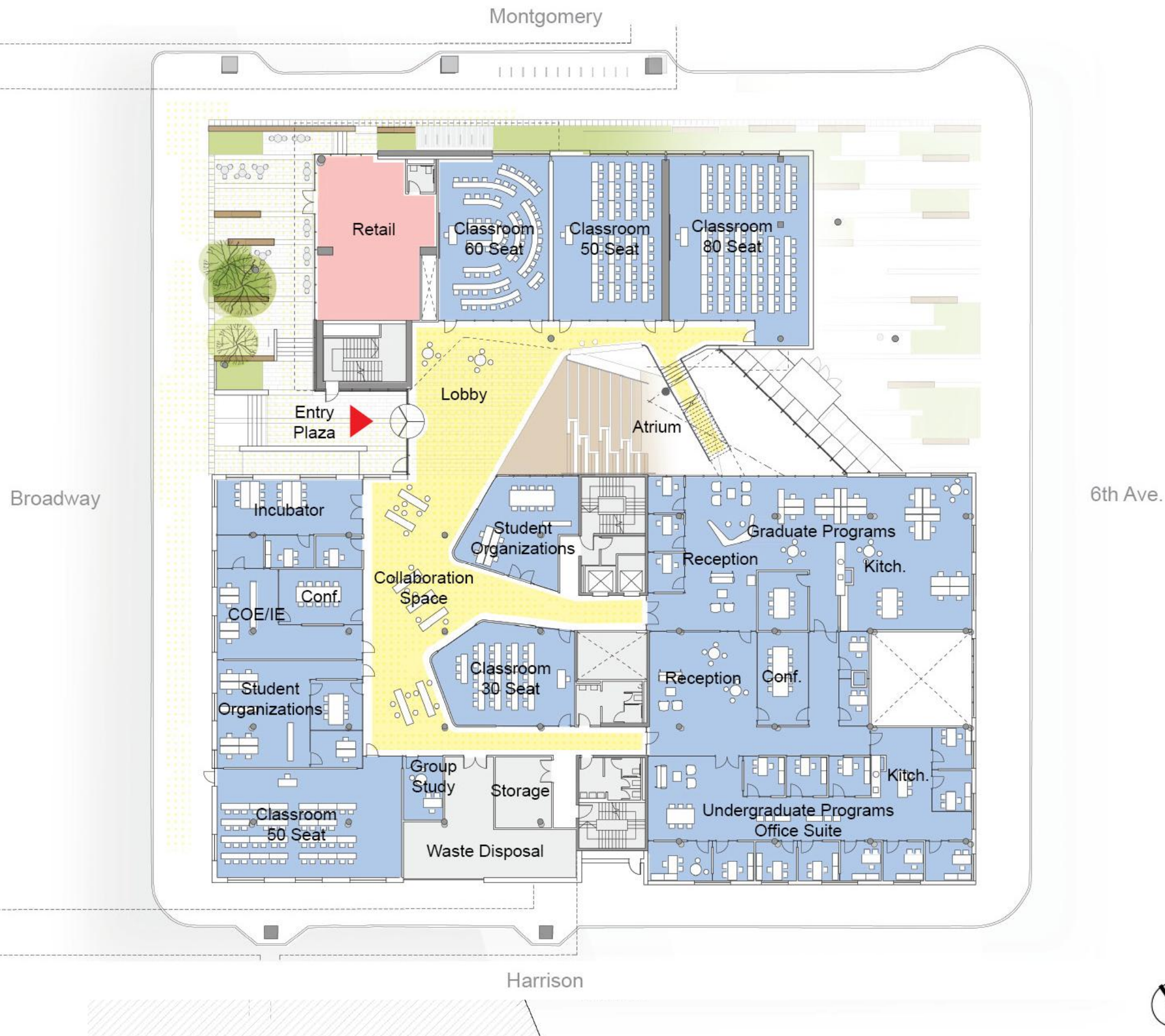
*Staff Report Item 7 & 8
Modification Request 3 & 4
Ground Floor Windows
Ground Floor Active Use



Key

- ▲ Entry
- Retail
- SBA
- Office of Int'l Affairs
- Circulation
- Green Roof
- Service Core

Program Organization Level 2



Key

- ▲ Entry
- Retail
- SBA
- Office of Int'l Affairs
- Circulation
- Green Roof
- Service Core

Program Organization Level 3

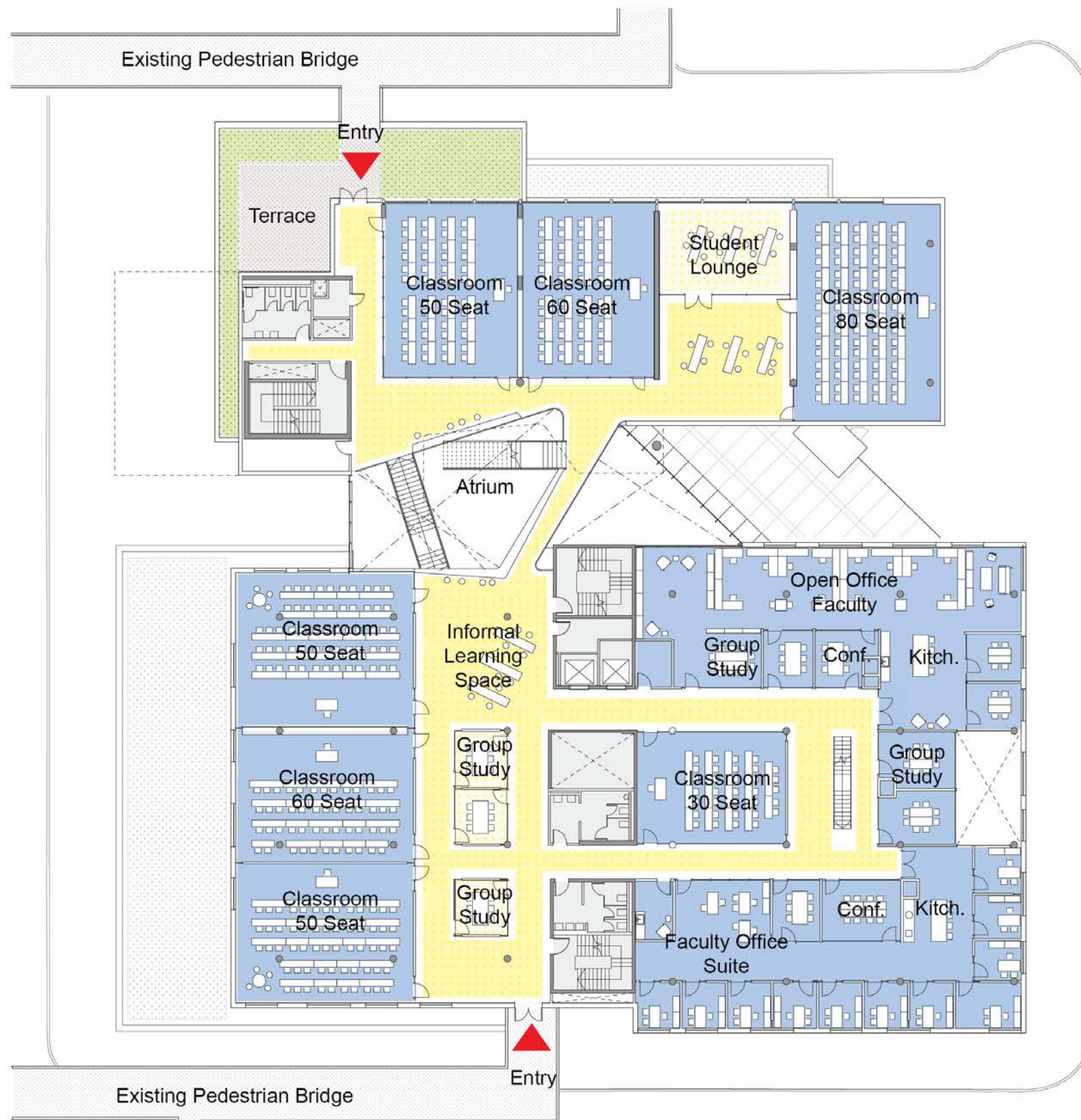


Key

-  Entry
-  Retail
-  SBA
-  Office of Int'l Affairs
-  Circulation
-  Green Roof
-  Service Core



Program Organization Level 4



Key

-  Entry
-  Retail
-  SBA
-  Office of Int'l Affairs
-  Circulation
-  Green Roof
-  Service Core



Program Organization Level 5

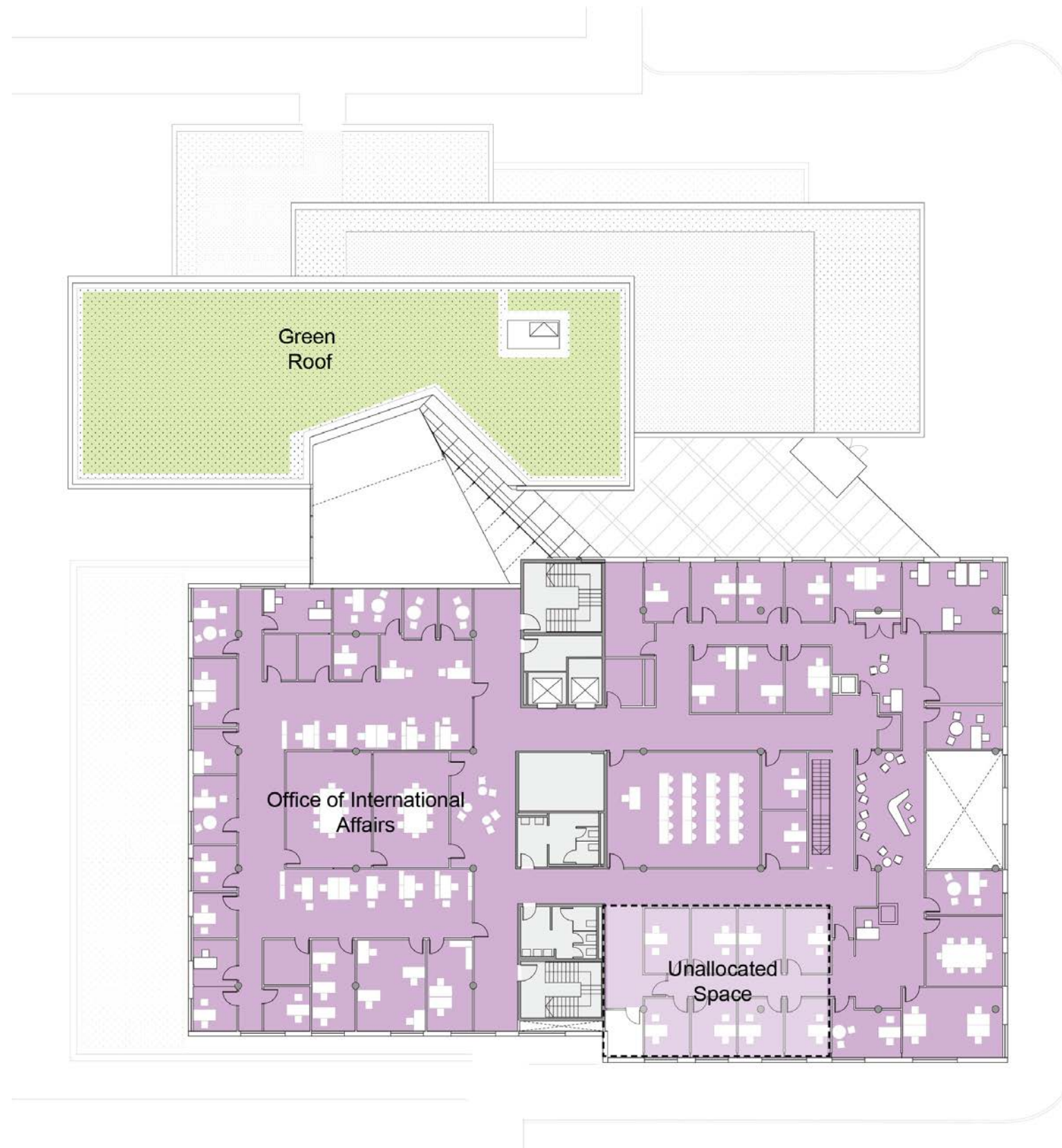


Key

-  Entry
-  Retail
-  SBA
-  Office of Int'l Affairs
-  Circulation
-  Green Roof
-  Service Core



Program Organization Level 6



Key

- Entry
- Retail
- SBA
- Office of Int'l Affairs
- Circulation
- Green Roof
- Service Core



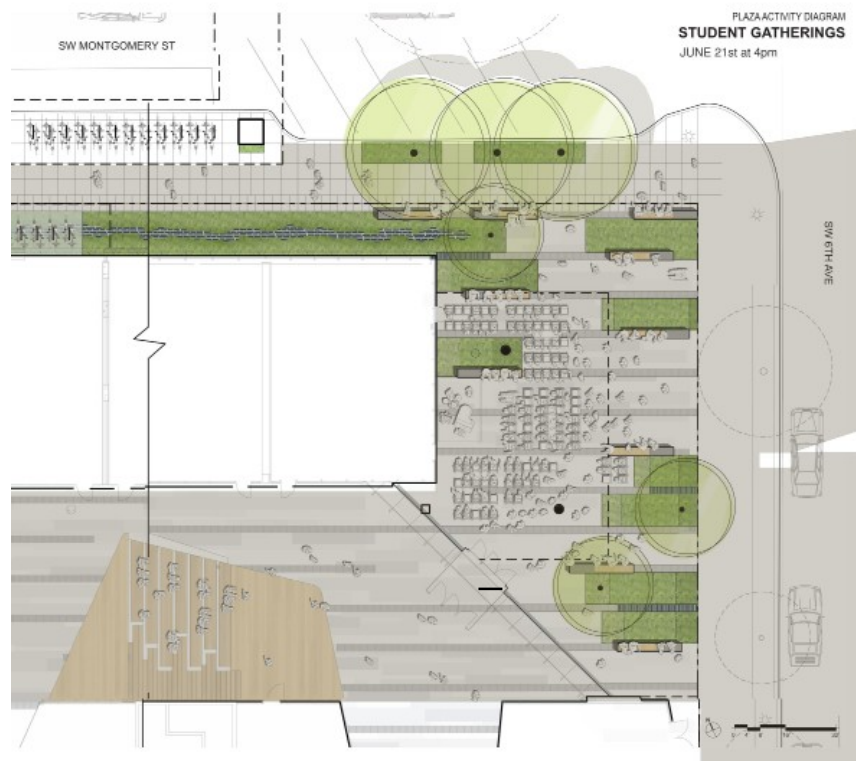
Elevation
Broadway



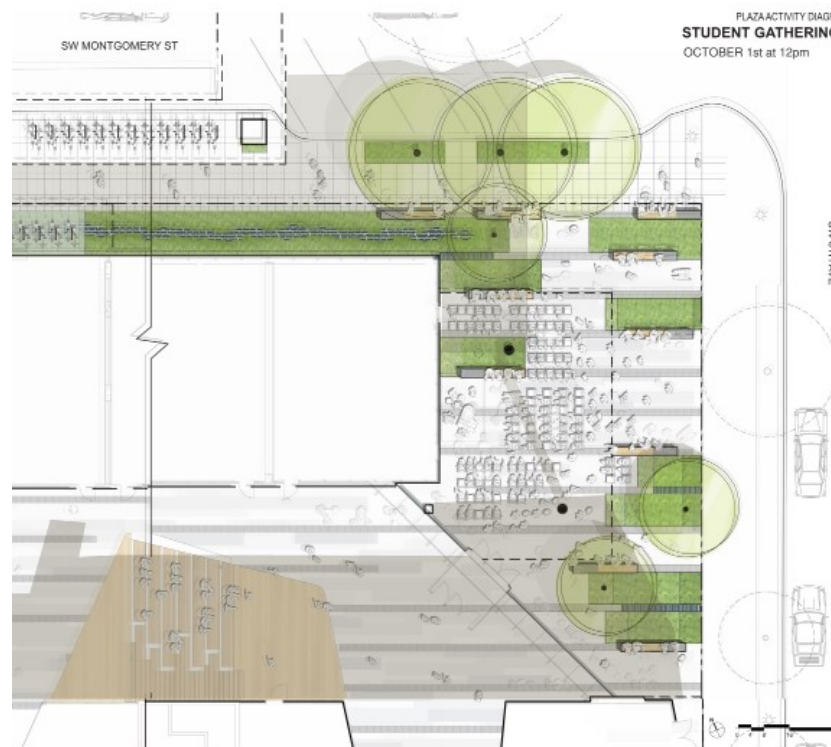
Elevation
6th Avenue



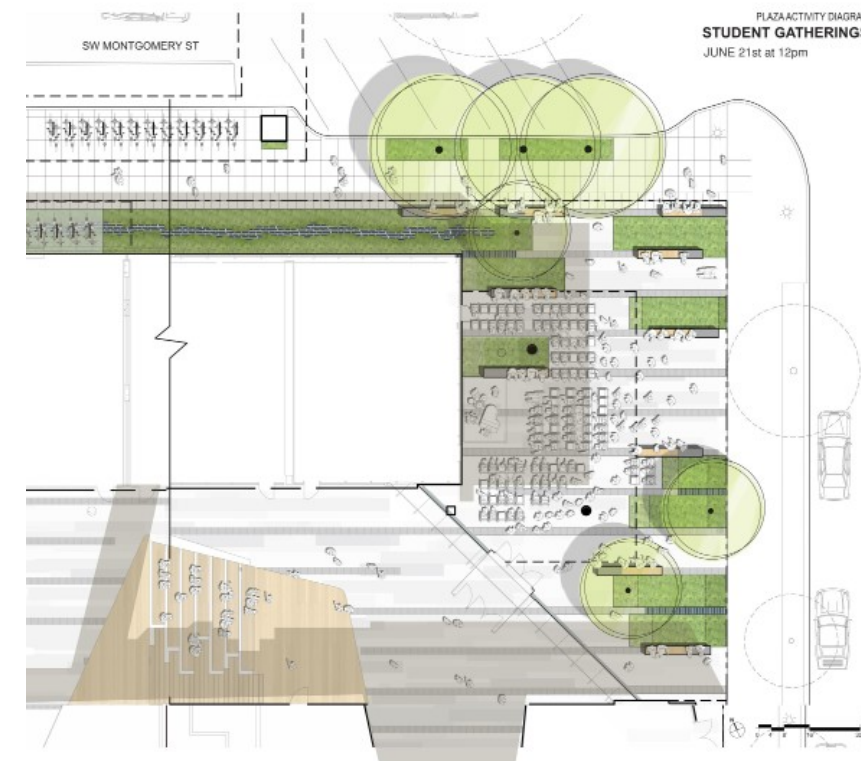
Shadow Studies 6th @ Montgomery Plaza



FORECOURT
June 21st at
4pm

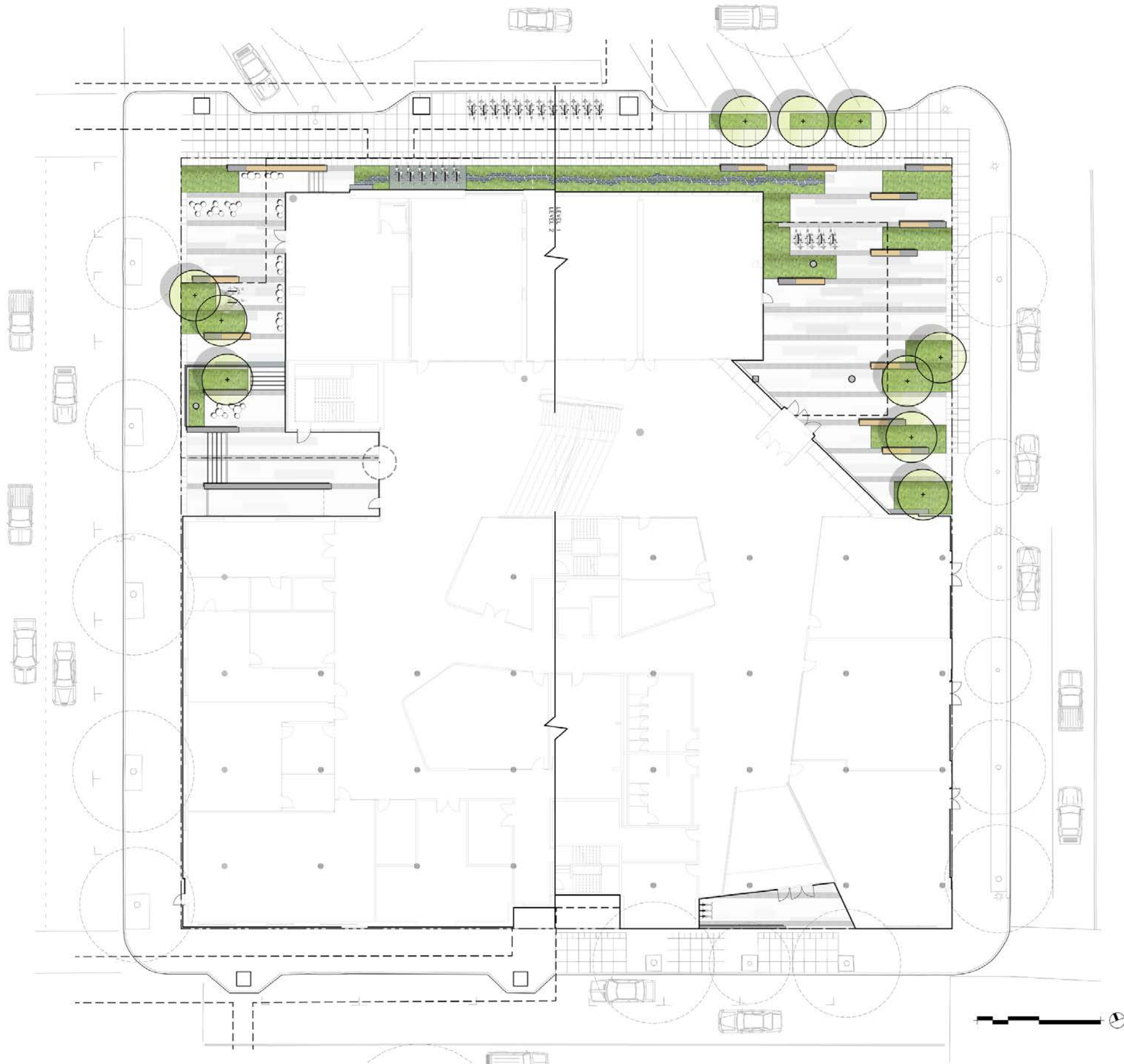


FORECOURT
October 1st
at 12pm

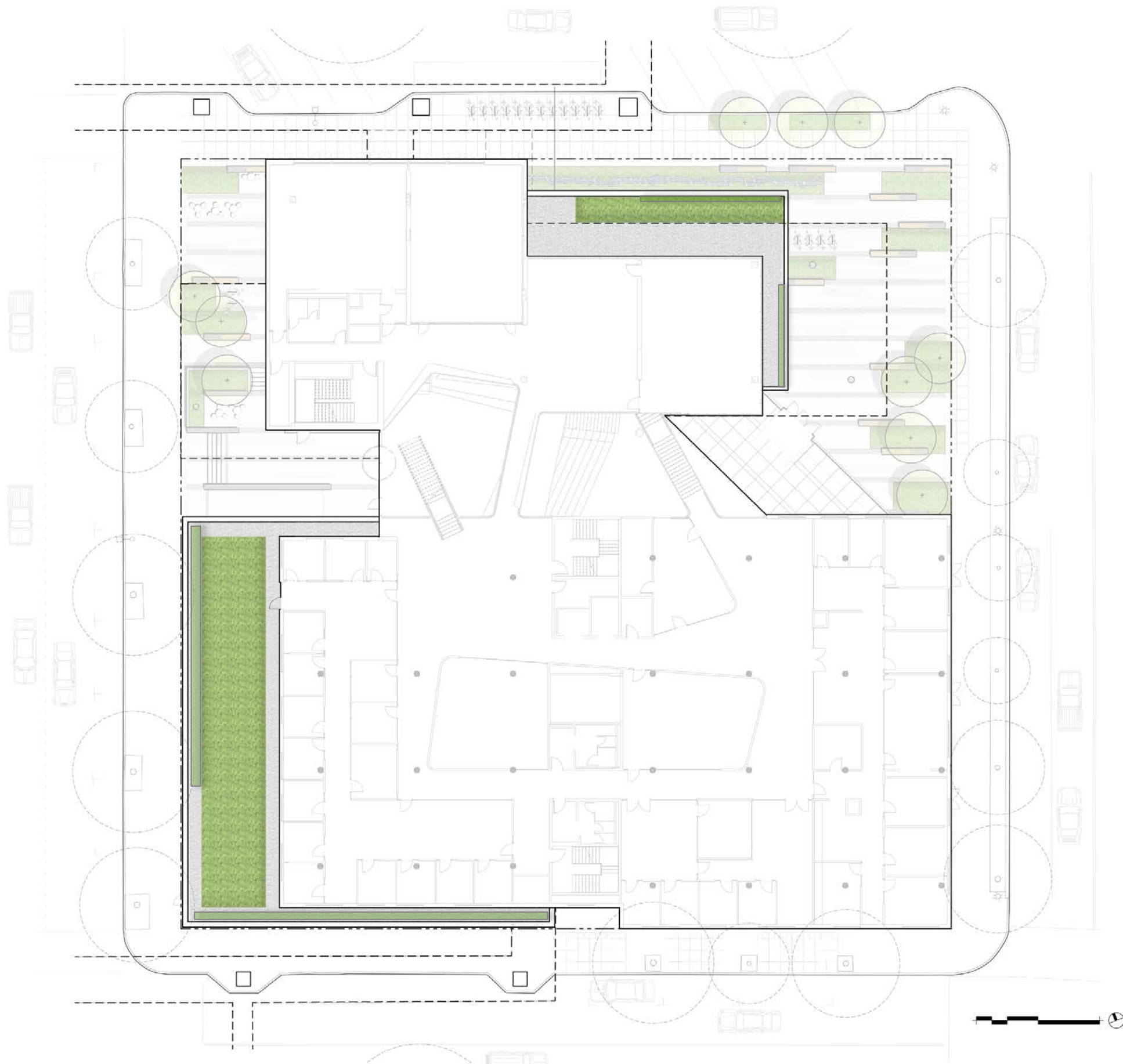


FORECOURT
June 21st at
12pm

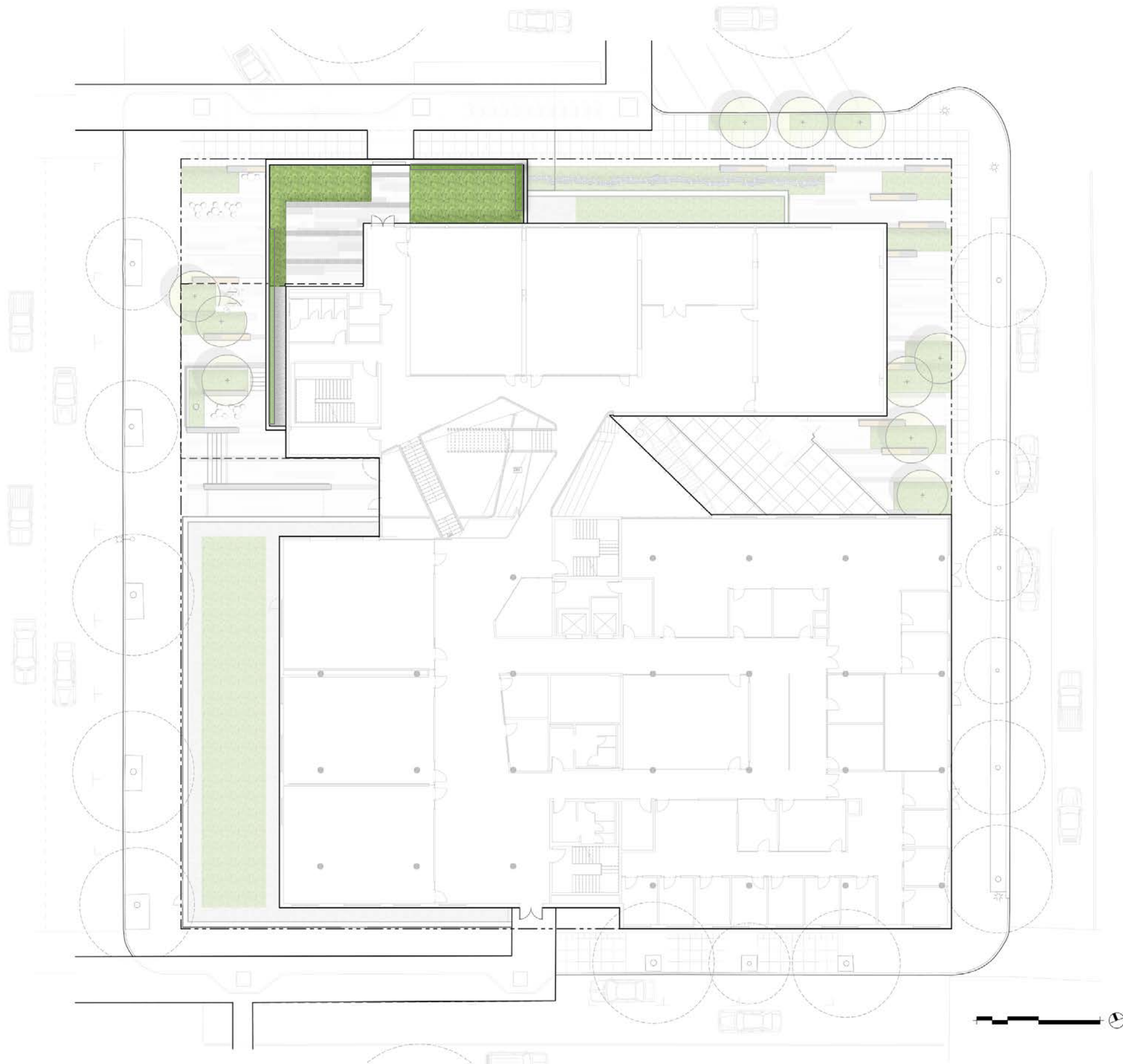
Landscape Design
Ground Floor



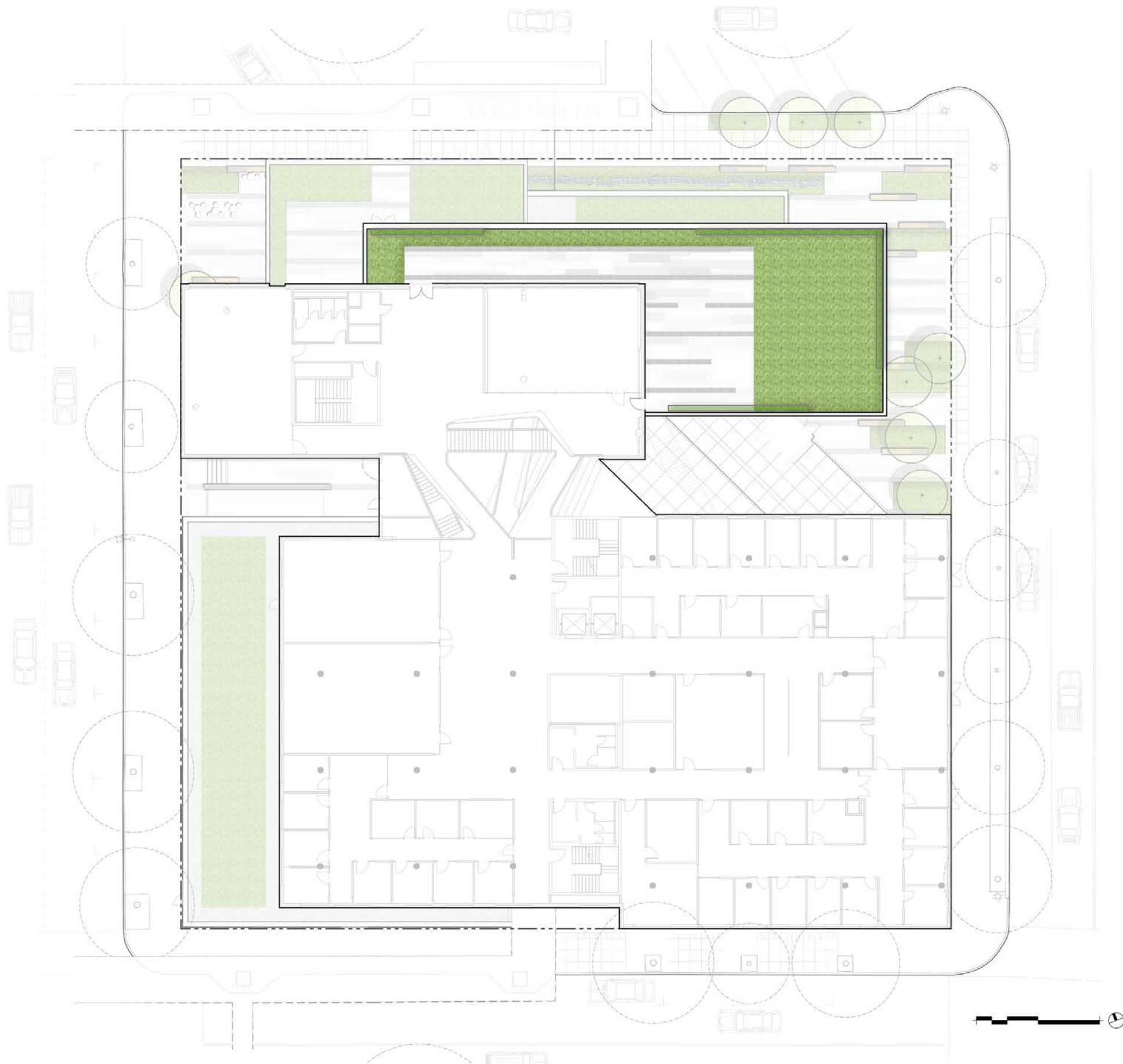
Landscape Design
Level 3



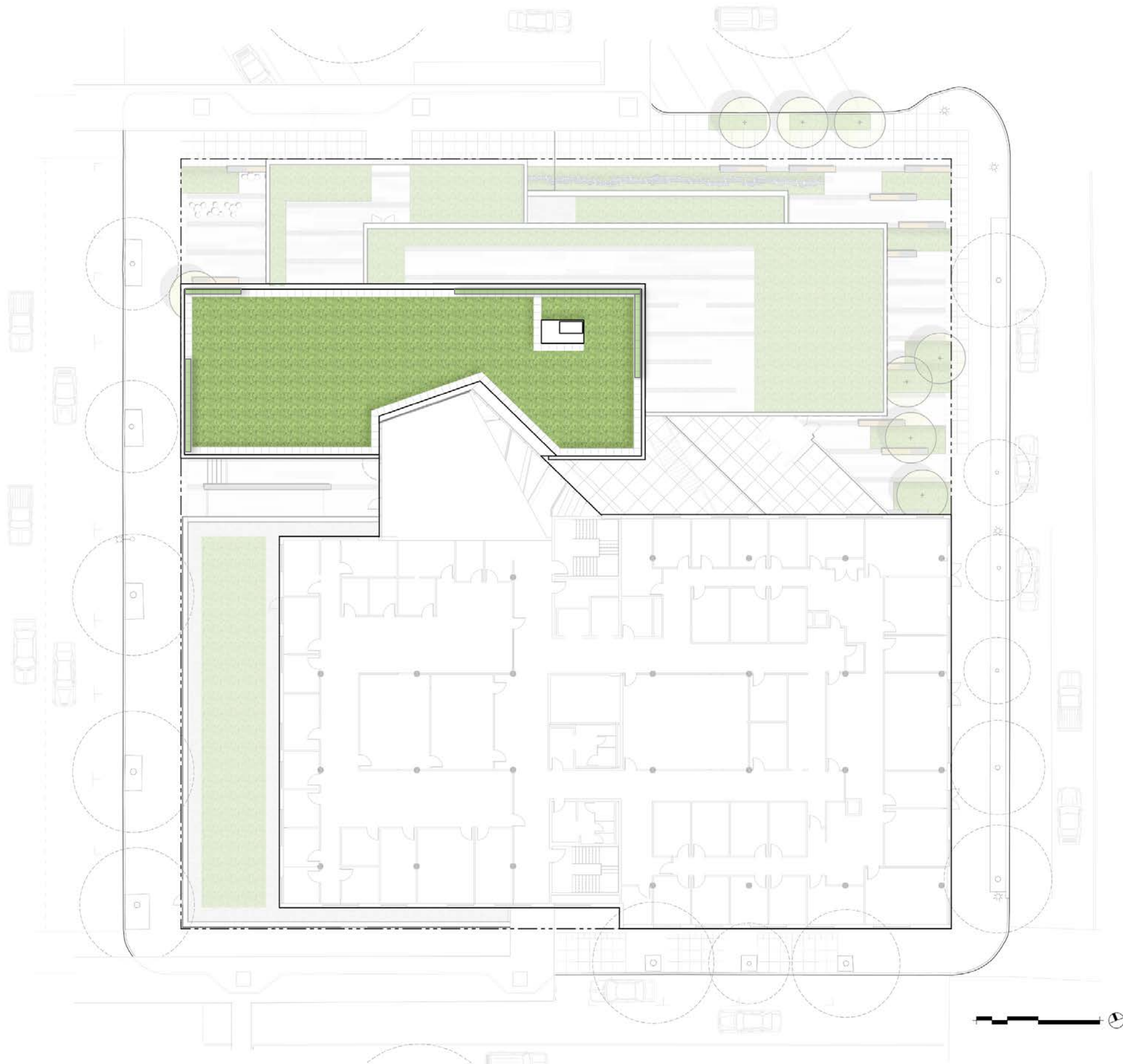
Landscape Design
Level 4

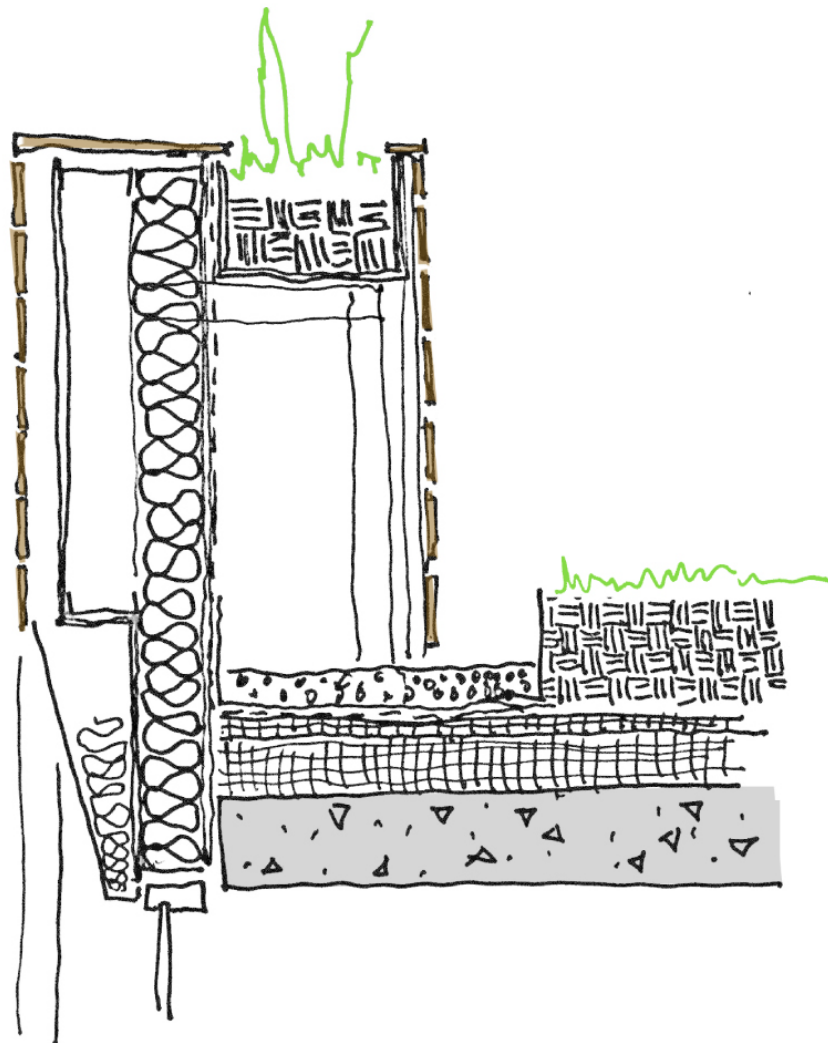


Landscape Design
Level 5

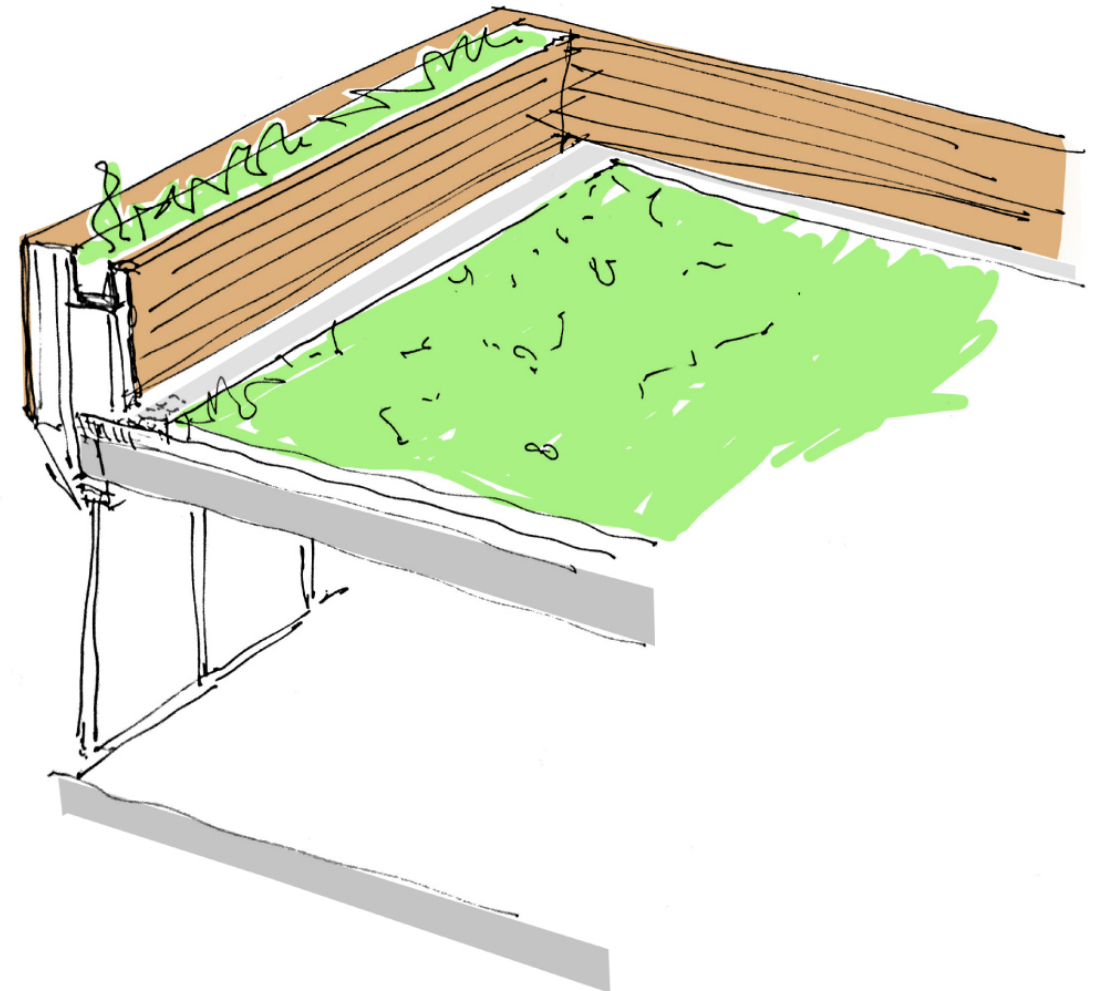


Landscape Design
Level 6

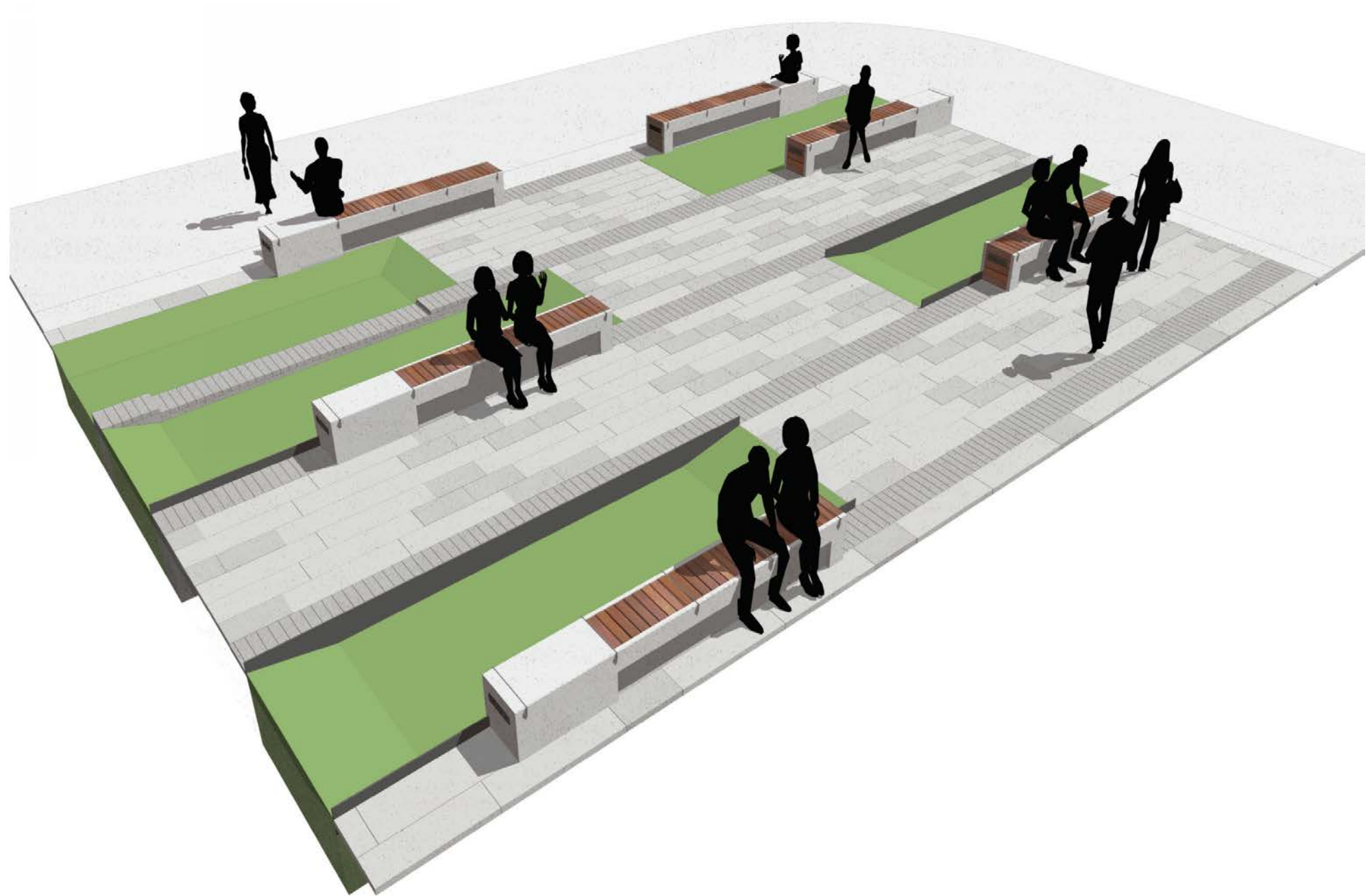




Parapet Planter Section Detail



Parapet Planter Perspective



SITE MATERIALS



Concrete Unit Pavers



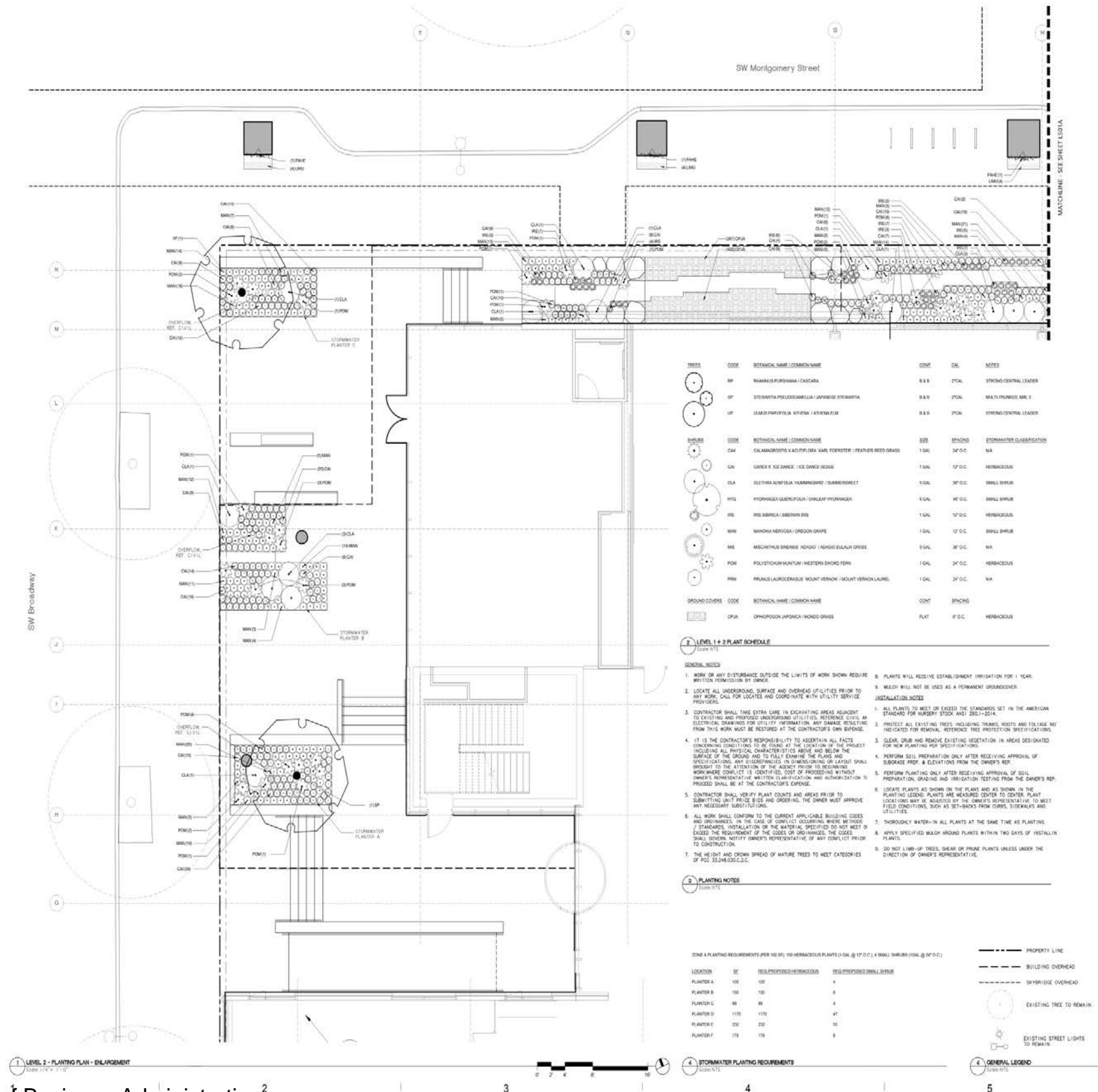
Basalt Stone



Grating



Bike Racks



Landscape Design Plant Species



Nyssa sylvatica
black tupelo



Clethra alnifolia 'Hummingbird'
hummingbird sweet pepperbush



Cornus sericea 'Kelsyei'
kelsey dogwood



Hydrangea quercifolia 'Pee Wee'
dwarf oak leaf hydrangea



Ilex glabra 'Shamrock'
inkberry



Stewartia monadelphica
tall stewartia



Itea virginica 'Saturnalia'
virginia sweetspire



Mahonia nervosa
dwarf Oregon grape



Spiraea densiflora
subalpine spiraea



Alchemilla mollis
lady's mantle



Cercidiphyllum japonicum
katsura



Aspidistra elatior
cast iron plant



Euonymus fortunei 'Kewensis'
Kewensis wintercreeper euonymous



Sarcococca hookeriana var. *humilis*
himalayan sweet box



Polystichum munitum
western sword fern

Trees, Shrubs & Groundcover

Landscape Design Plant Species



Acorus graminus
japanese sweet flag



Calamagrostis a. 'Karl Foerster'
feather reed grass



Carex comans 'frosted curls'
frosted curls sedge



Carex elata 'Bowles Golden'
bowles golden sedge



Epimedium sp.
barrenwort



Helictotrichon sempervirens
blue oat grass



Liriope muscari 'Okina'
frosted monkey grass



Liriope spicata
creeping lily turf



Juncus patens 'Occidental Blue'
blue leaved rush



Camassia quamash
camas



Helleborus niger
christmas rose



Hosta plantaginea 'Royal Standard'
royal standard plantain lily



Iris foetidissima
coral fruit iris



Iris siberica
siberian iris



Mimulus guttatus
common monkeyflower

Grasses & Perennials

Landscape Design Plant Species



Sedum album 'Orange Ice'
orange ice sedum



Sedum floriferum 'Weihenstephaner Gold'
stonecrop



Sedum spurium 'Red Carpet'
red carpet stonecrop



Sedum stefco
stefanov stonecrop



Sedum takesimensis 'Golden Carpet'



Sedum pachyclados
gray stonecrop



Sedum sexangulare
watch chain stonecrop



Sedum spurium 'AlbumSuperbum'
caucasian stonecrop



Sedum spurium 'Green Mantle'
two-row stonecrop



Sedum ternatum
three-leaved stonecrop



Liriope muscari 'Majestic'
majestic lily turf



Hakonechloa macra 'Aureola'
japanese forest grass



Sarcococca ruscifolia
sweetbox



Trachelospermum jasminoides
star jasmine



Rosmarinus officinalis 'Prostratus'
trailing rosemary

Roof Terrace & Ecoroof Plantings