W 24TH ST
AVE OF THE AMERICAS
W 23RD ST
W 25TH ST
BROADWAY
5TH AVE
W 22ND ST
6TH AVE
W 21ST ST
5TH AVE
BROADWAY
W 23RD ST

Site

New England

New Jersey
Manhattan
The Bronx
Queens
Brooklyn
Staten Island

NY
VT NH
MA
CT
PA
NJ
OH
WV
MD

Flatiron
Building

Madison
Square
Park

Level Eight
Restaurant Upper Level
Private Banquet Rooms | Restrooms

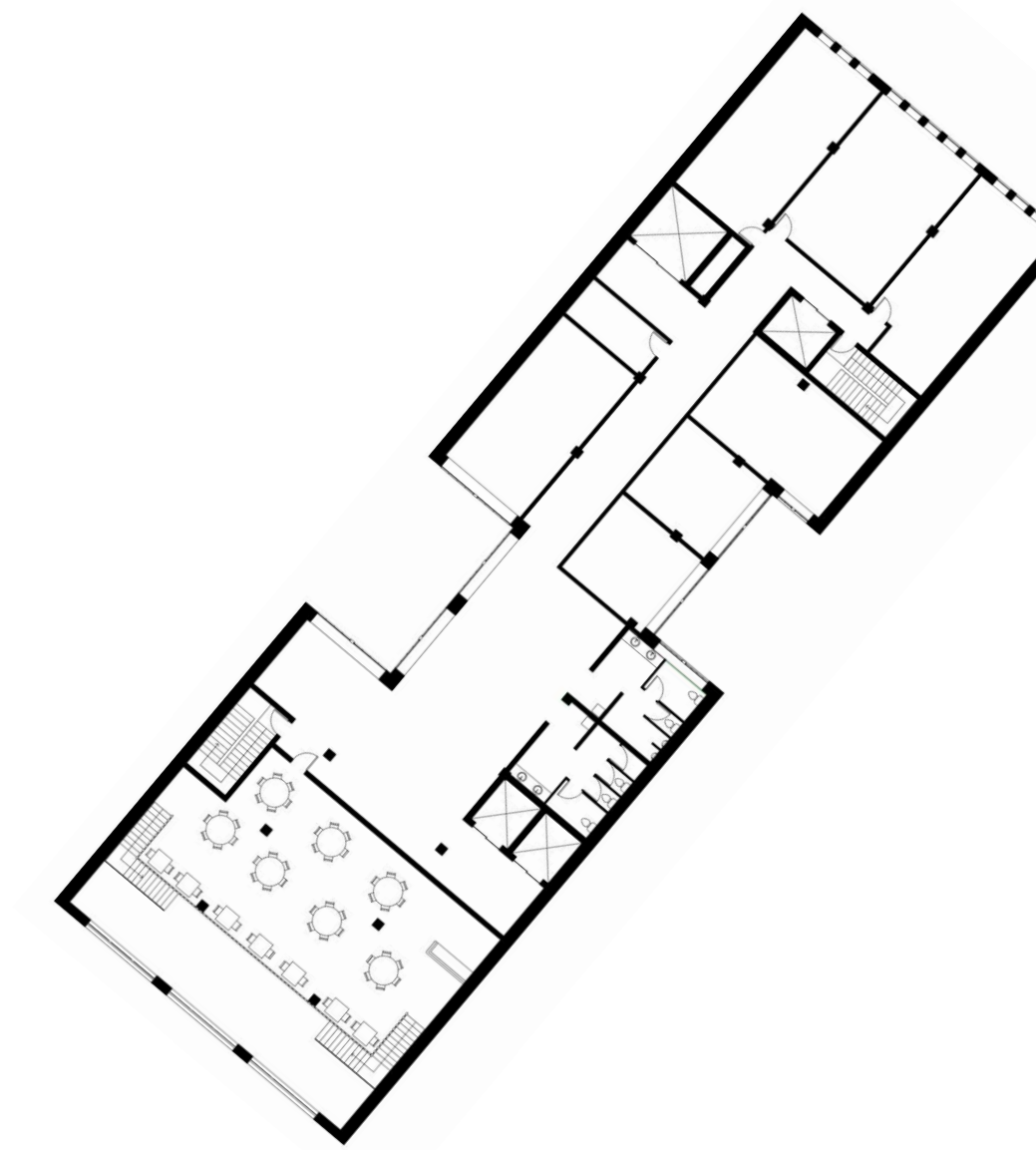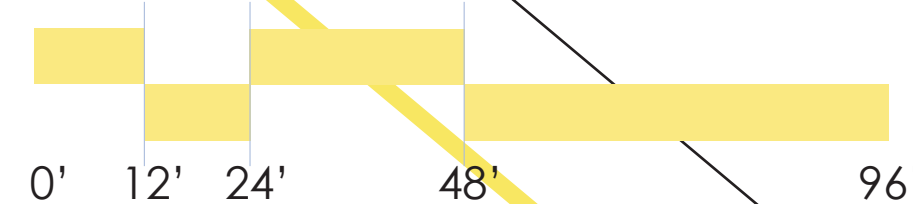0' 12' 24'   48'   96'
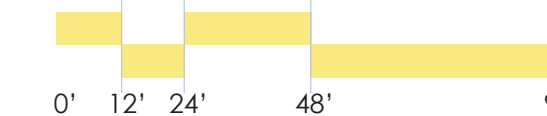
43 West 23rd Street - Existing 8 Story Building

39 West 23rd Street - 7 Story, Terraced Addition
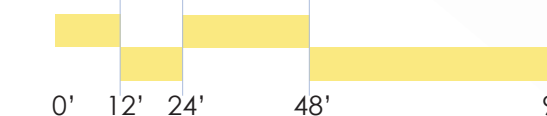
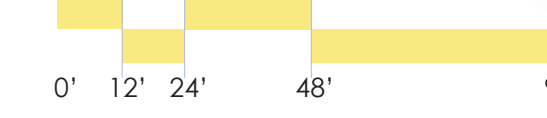35 West 23rd Street - Existing 5 Story Building

Site Plan

NORTH

0' 12' 24'   48'   96'

Level Seven
6 Hotel Rooms
Restaurant Main Level | Bar
Kitchens/Storage | Restrooms

0' 12' 24'   48'   96'

Level Six
18 Hotel Rooms
Terraces Open to Courtyard

0' 12' 24'   48'   96'

How do
# LOCAL | ARCHITECTURAL | TRADITIONS
affect
## TOURISM
?
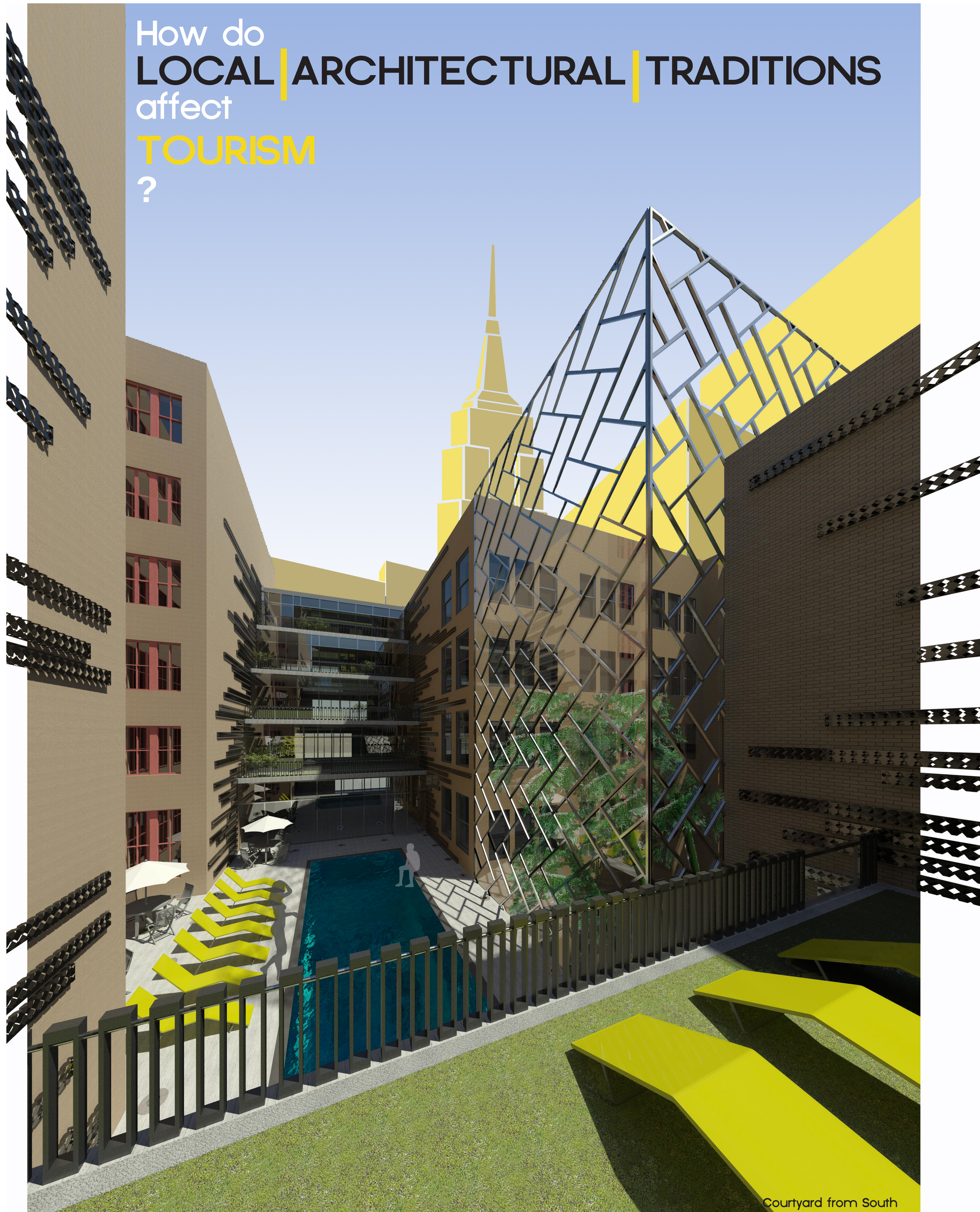
Courtyard from South
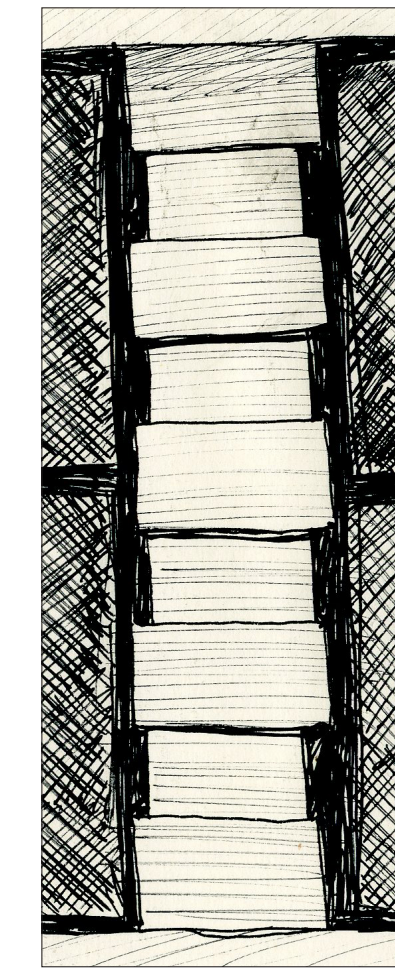
MOTIF

Though purely decoration, herringbone-punched metal bands clad both street facades and the interior courtyard's existings walls. The bands prove to create dynamic surfaces while connecting the exterior and interior. This traditional banding motif is borrowed from buildings in all corners of the district.
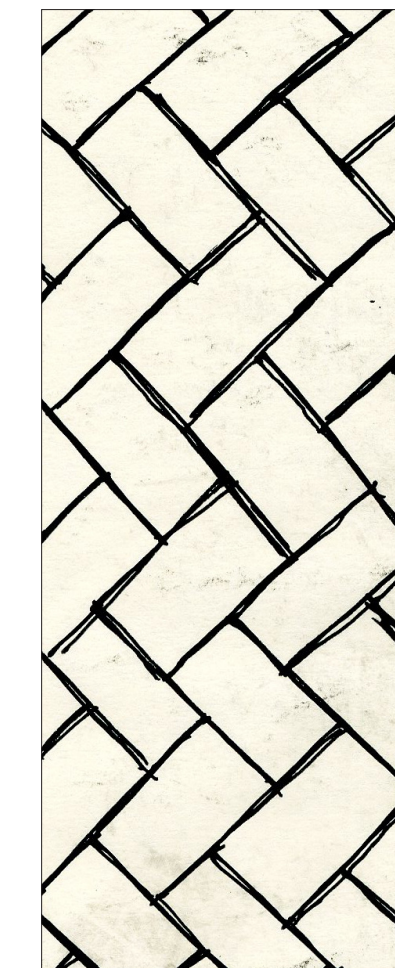
PATTERN

In homage to Gustafino's tiled ceiling at Ellis Island, the herringbone pattern makes an appearance in the metal banding cladding and glass bamboo courtyard. Though not iconic to just New York, the pattern is a strong tradition in the interiors of the city's buildings.

The course patterns of the bricks in the city's existing buildings creates a strong horizontal feel. The use of banding emphasis this tradition while juxtaposing the general verticality of the surrounding city.
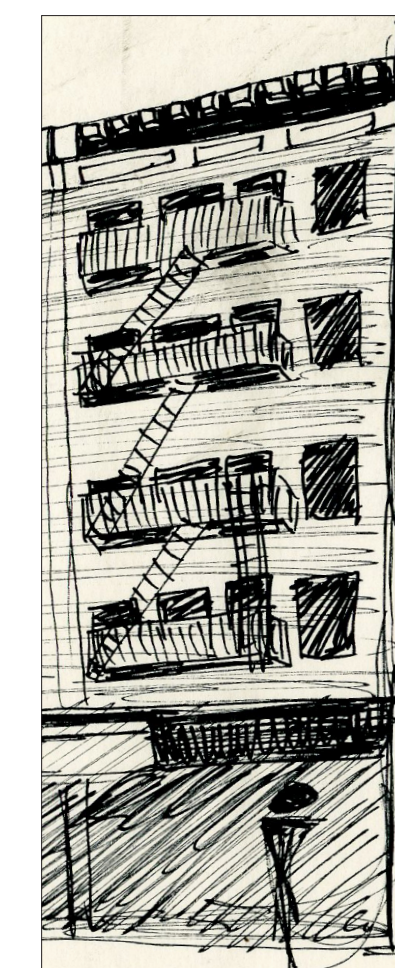
MATERIAL

Juxtaposed by the existing buildings' brick facades and metal-trimmed windows, the addition features more industrial materials, giving nod to the rapid height growth of the city. Over-sized wide-flange beams, exposed pre-cast concrete slabs, galvanized steel banding and large sheet glass are used in non-traditional ways to showcase both the existing fabric of the city and the addition in the complex.
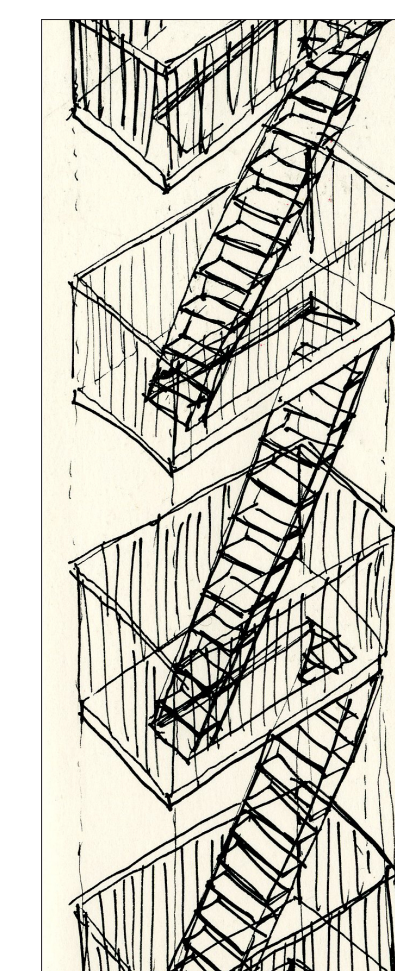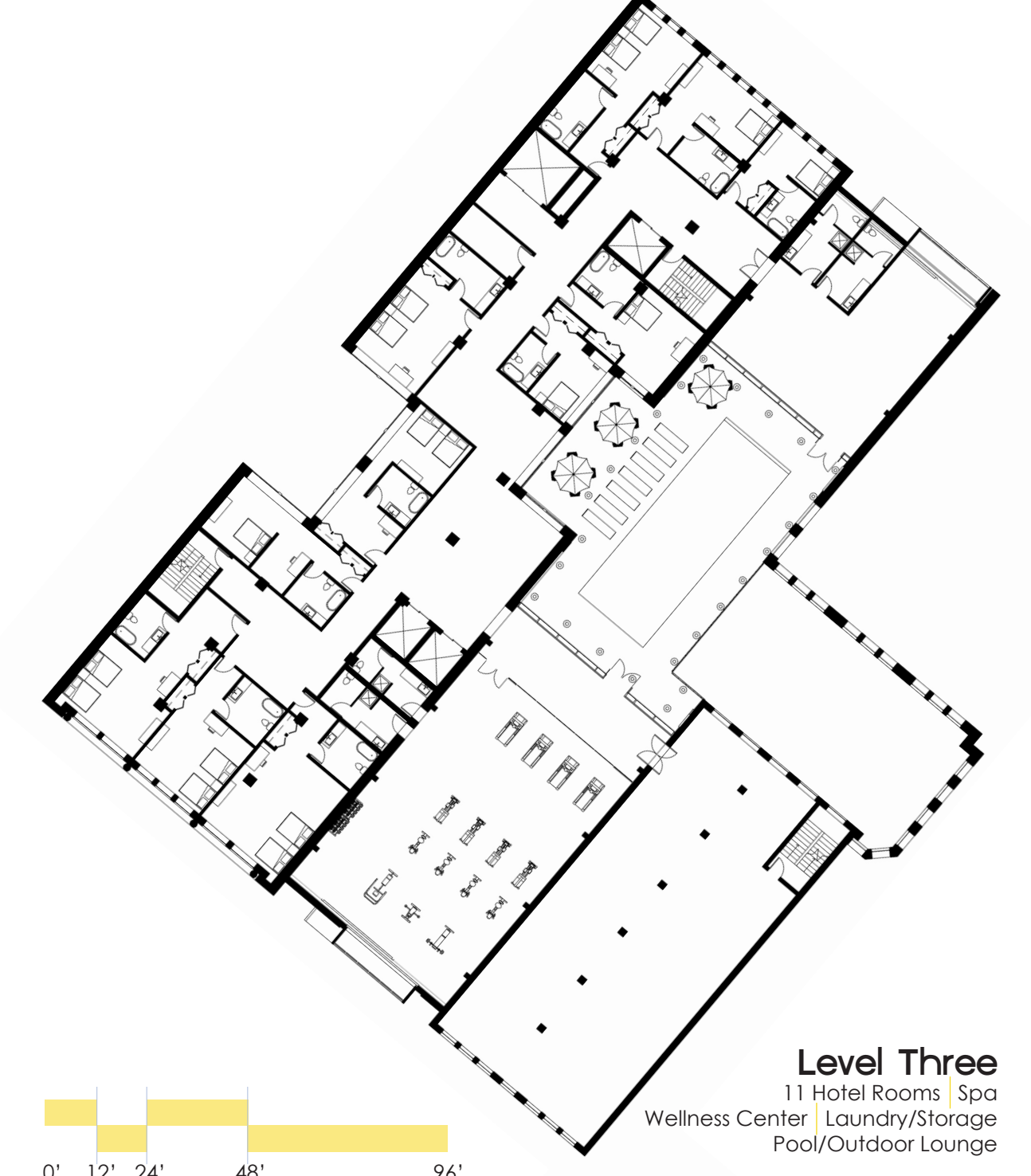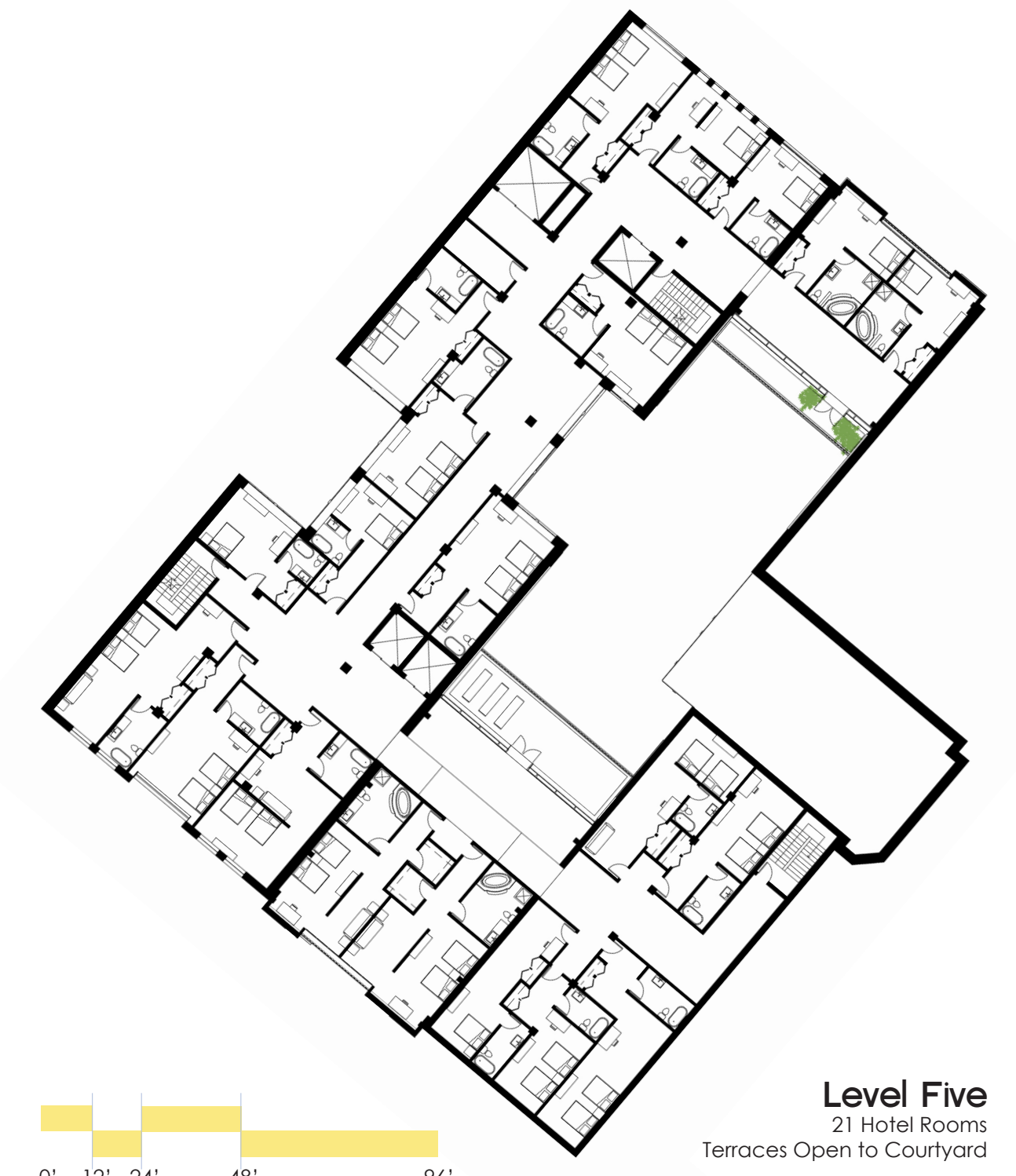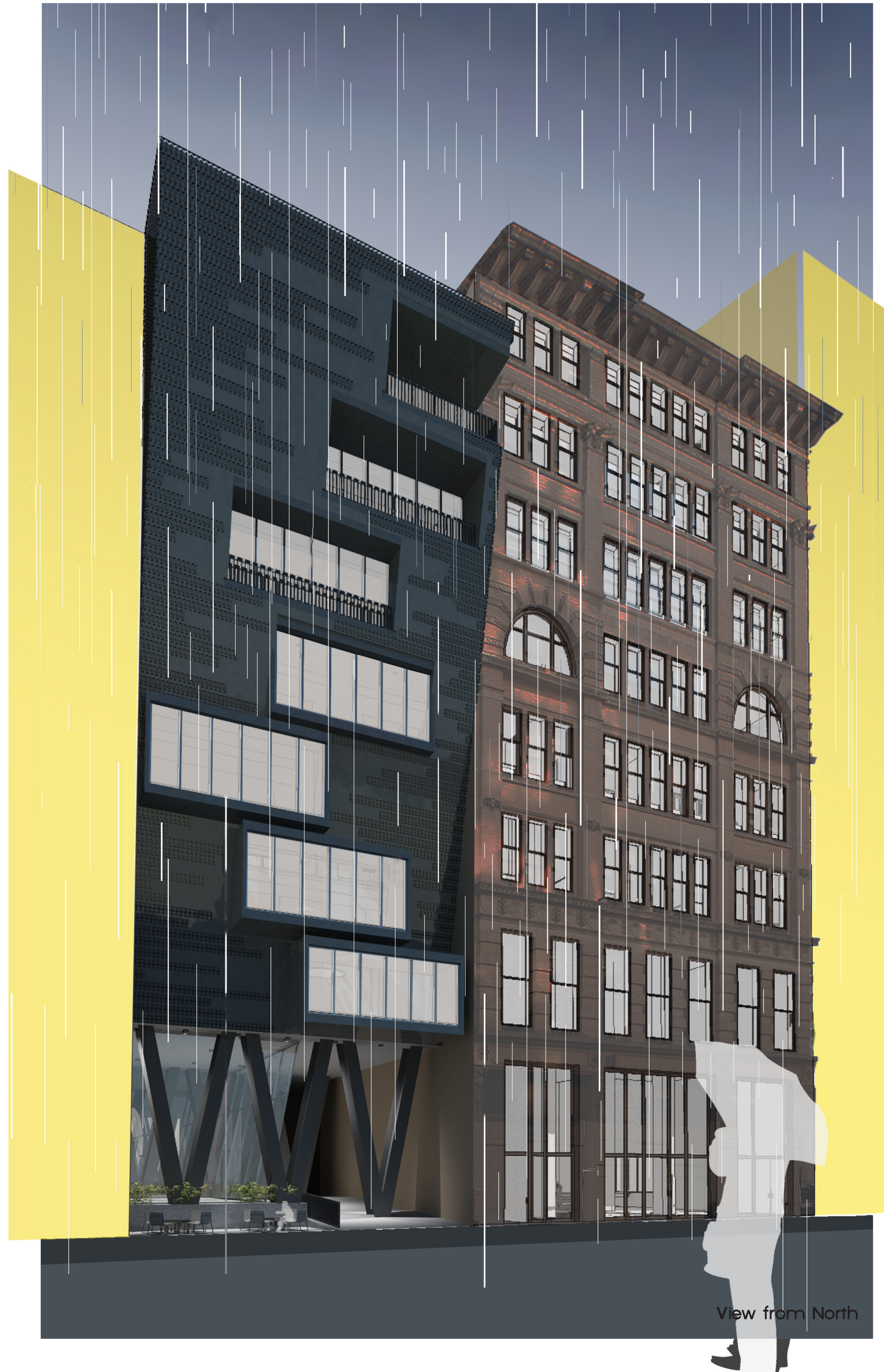
FORM

Drawing from the shape of the fire escape, the complex addition features viewports as masses and voids in the built form. These viewports of curtain-wall glass and pre-cast concrete panels are a more relevant 'balcony' as inspired by this tack-on tradition of vertical transportation.
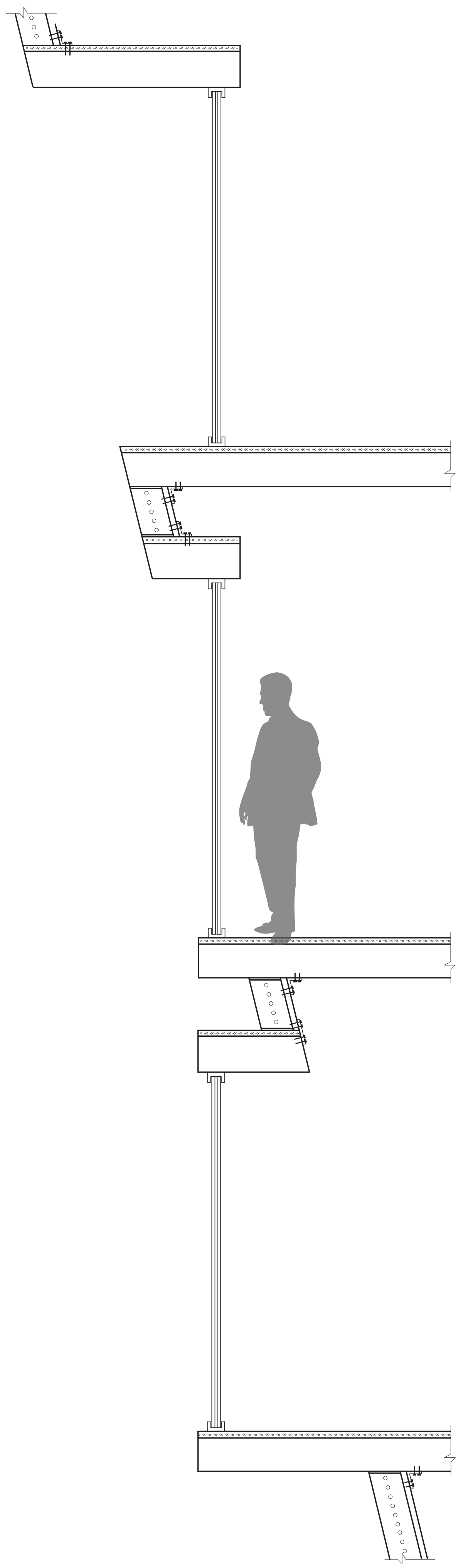
The building addition thoughfully responds to the of dumb-bell shaped tenement housing characteristic in the lower quarter of Manhattan. By pulling the form away from the center courtyards, interior spaces can better interact with view and natural lighting.
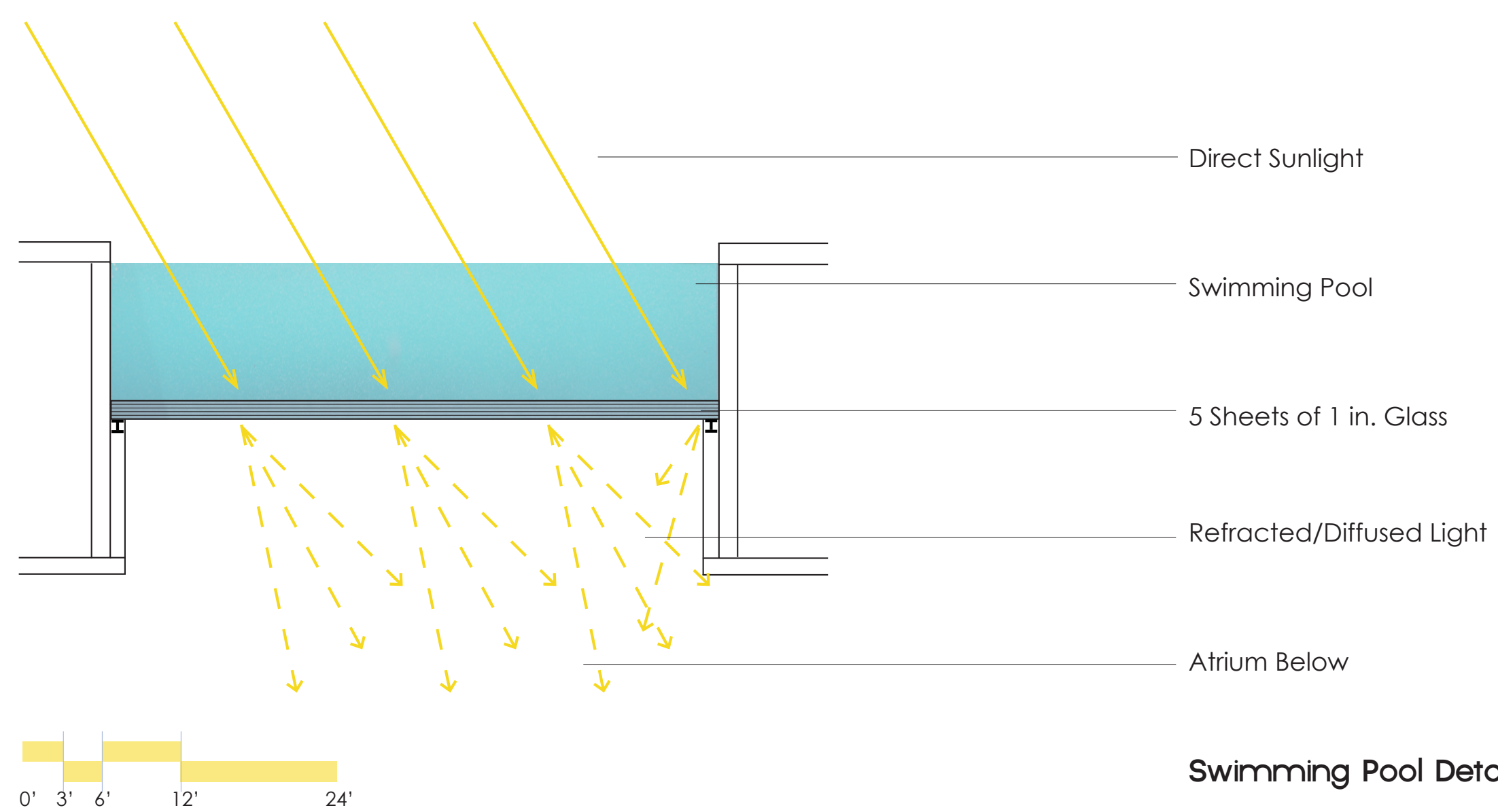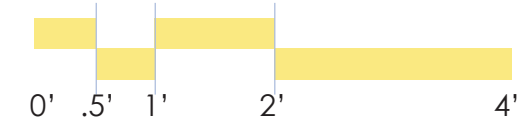
RELEVANT ANTIQUITY

Catalyzing Tourism with Architectural Tradition

Matthew J Friesz | Bakr Aly Ahmed | Revit 2011 . Adobe InDesign . Adobe Illustrator . Adobe Photoshop
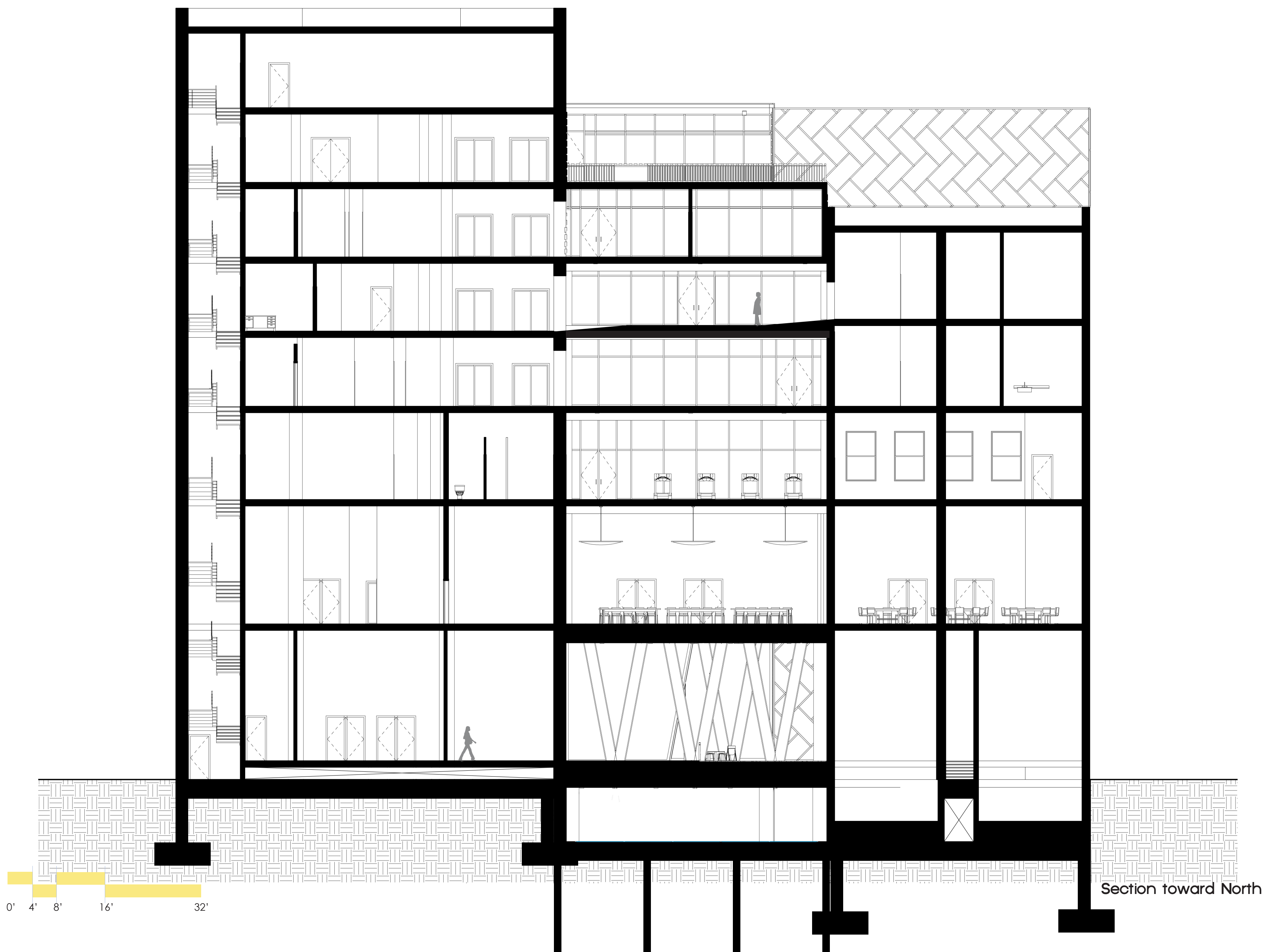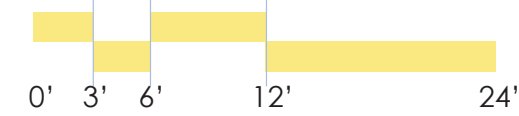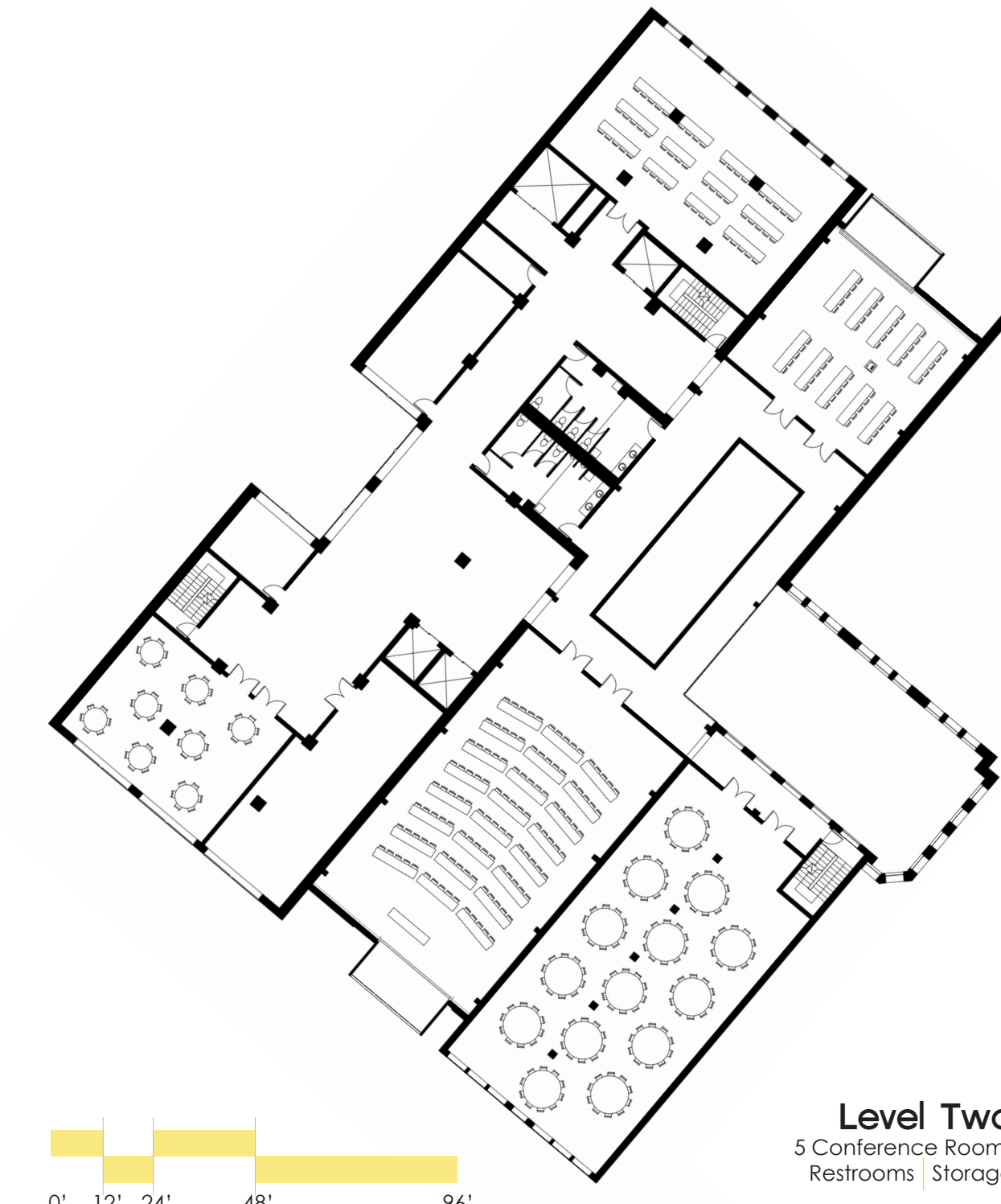

View from North

View from South

0'   12' 24'   48'   96'

Level Five
21 Hotel Rooms
Terraces Open to Courtyard

0'   12' 24'   48'   96'

Level Four
24 Hotel Rooms
Terraces Open to Courtyard

0'   12' 24'   48'   96'

Level Three
11 Hotel Rooms | Spa
Wellness Center | Laundry/Storage
Pool/Outdoor Lounge

Flatiron Coffee Co.

②③ Brew Shop & Patisserie

Atrium from South Entrance

Direct Sunlight

Swimming Pool

5 Sheets of 1 in. Glass

Refracted/Diffused Light

Atrium Below

Swimming Pool Detail

0'   3'   6'   12'   24'
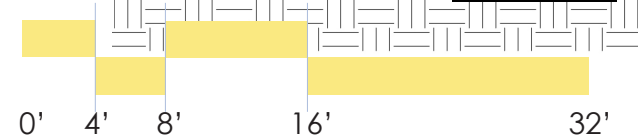
Level Two
5 Conference Rooms
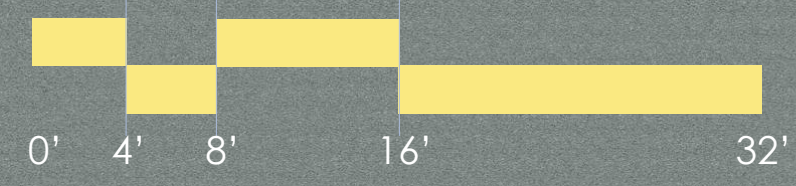Restrooms | Storage

0'   12'   24'   48'   96'

Ground Level
Atrium/Outdoor Lounge
Coffee Shop | Retail Space
Check-In Desk | Concierge
Conference Room
Receiving/Admin | Restrooms
Ramps down to Parking Garage

0'   12'   24'   48'   96'

Section toward North

0'   4'   8'   16'   32'
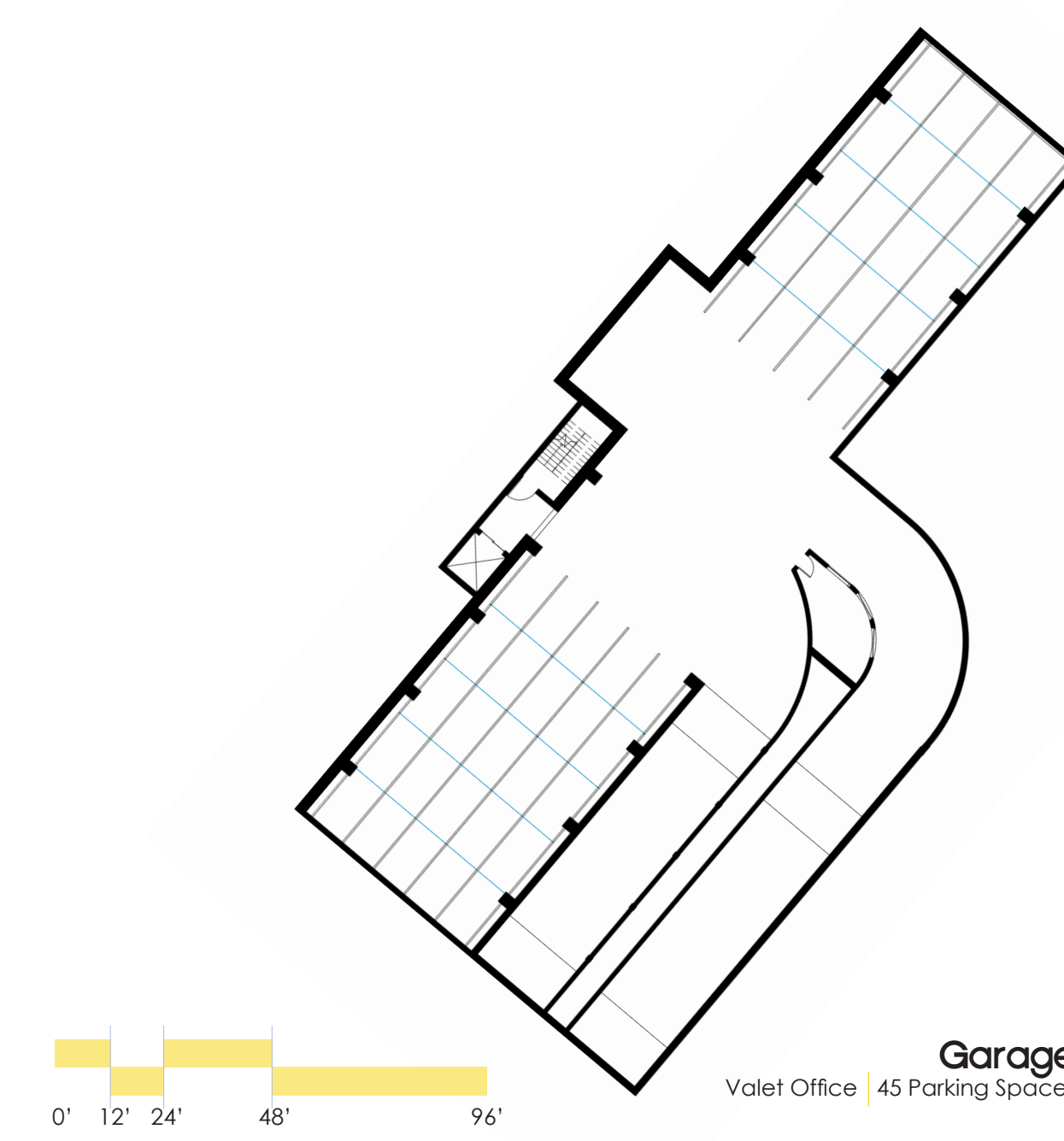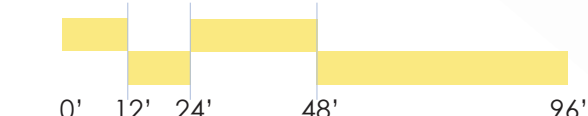
Garage
Valet Office | 45 Parking Spaces

0'   12'   24'   48'   96'

Wall Detail

0' .5' 1'   2'   4'
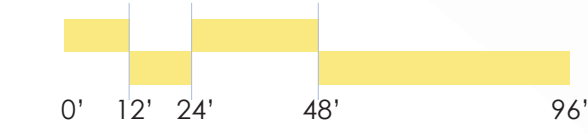
Section Perspective toward West

0' 4' 8'   16'   32'