

200 OCCIDENTAL

urban inter-generational living and the outdoors in seattle



abstract

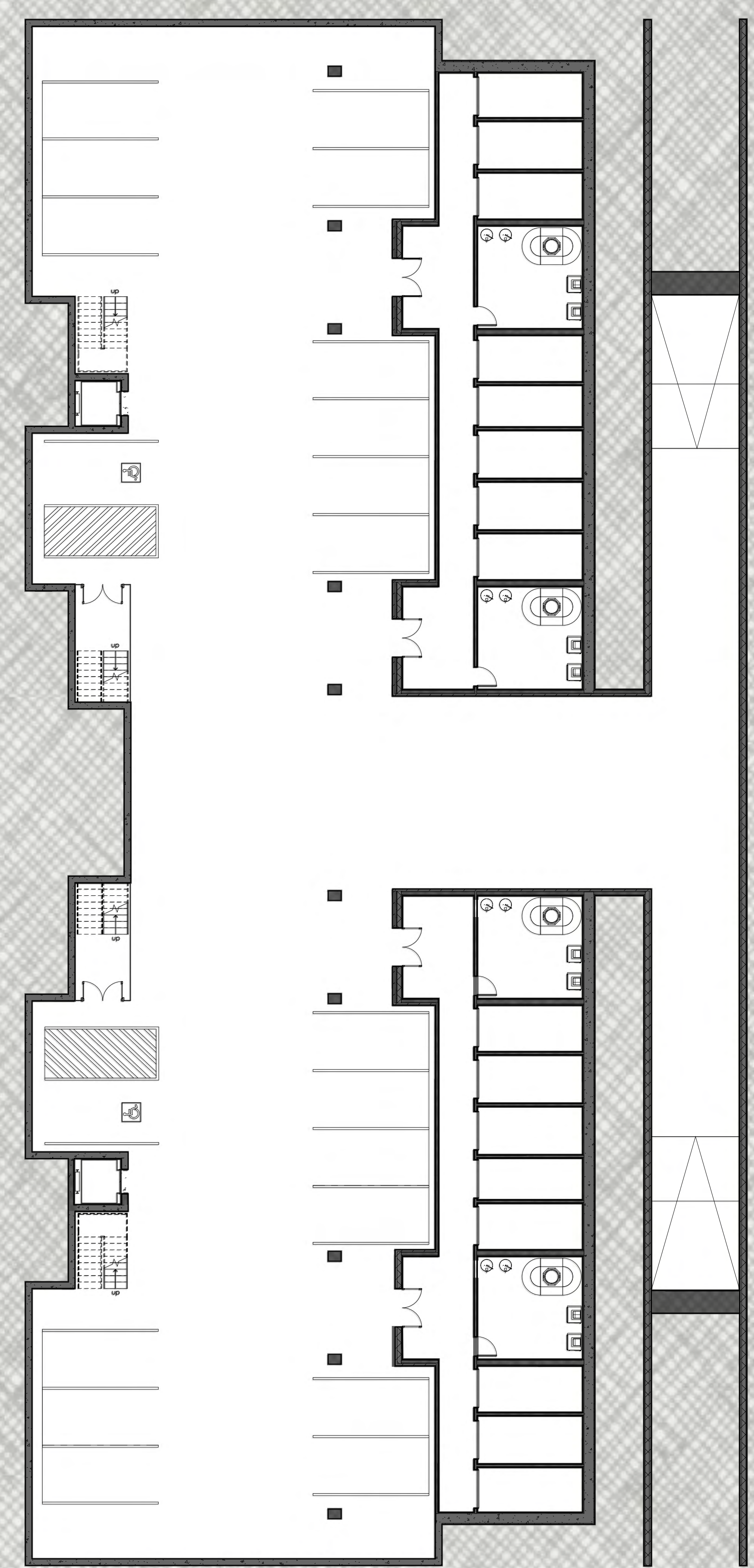
Outdoor space has been linked to many benefits seen in a person's physical, mental, and social health, therefore, residential settings must include well designed outdoor spaces to support and promote the well-being of its occupants. The social relationships necessary to sustain inter-generational communities can be greatly enhanced through the addition of outdoor space. Studies in the realm of healthcare have shown that visual and physical access to a natural habitat reduces stress and improves patients' recovery (Ulrich, 1999) and that interaction with the younger population improves elders' perceived quality of life (Taylor + Repetti + Seeman, 1997). Both the aging population and members of younger generations have shown to benefit from social interactions fostered by the addition of outdoor space to living environments (Marcus, 2000), proving access to outdoor space can greatly impact social health within inter-generational living. It is suggested that physical and visual access to shared outdoor space can increase familiarity with ones neighbors and promotes the feeling of ownership towards said outdoor space (Regnier, 1985). This study is intended to explore the integration of a variety of outdoor spaces at various levels of scale in the design of inter-generational living in order to support social interaction between residents. It is hoped that through the implementation of design criteria discovered through research, a socially integrated, inter-generational population can be promoted.



occupancy

- 30 apartments
- _12 single bedroom
- _14 double bedroom
- _4 triple bedroom

104 residents max

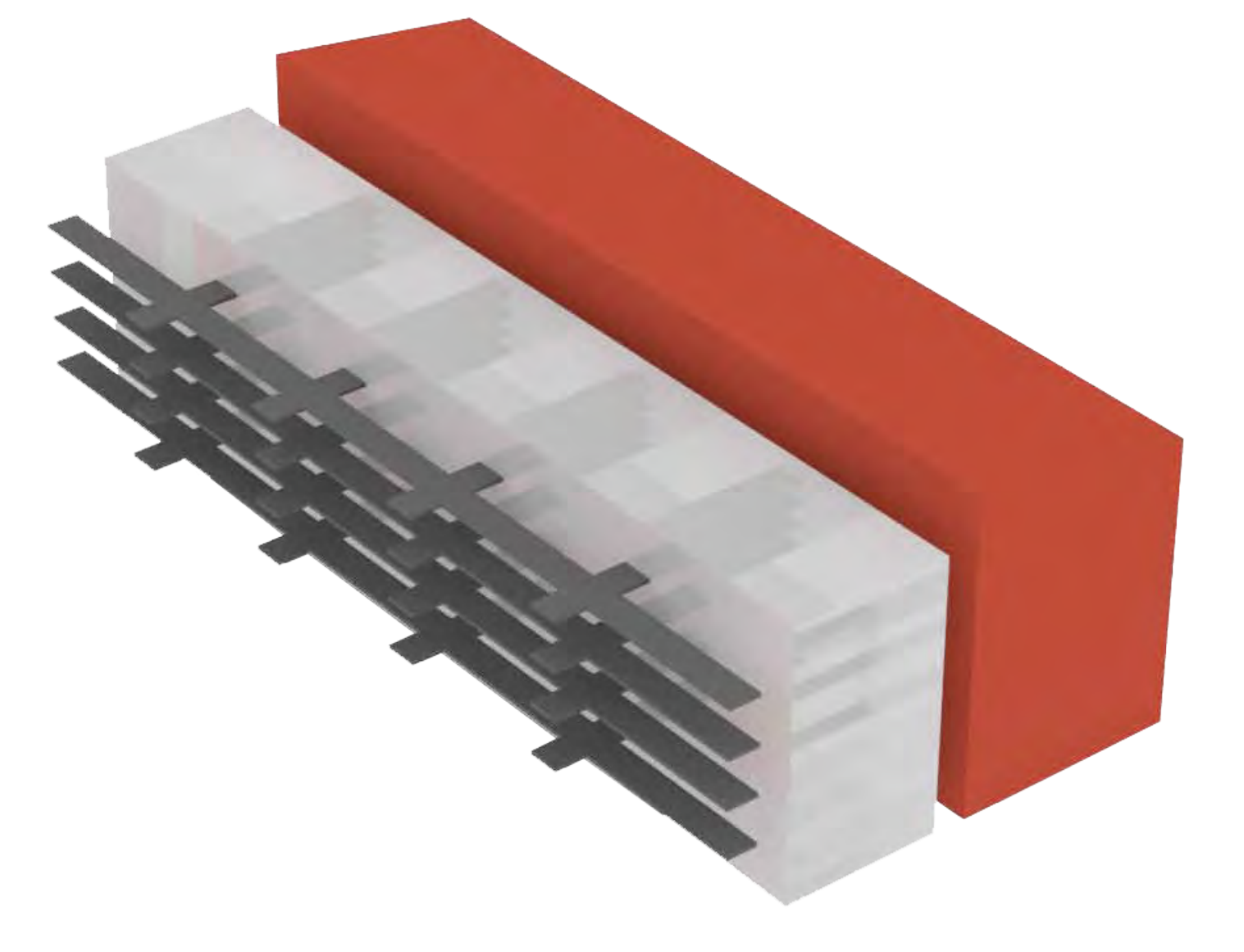
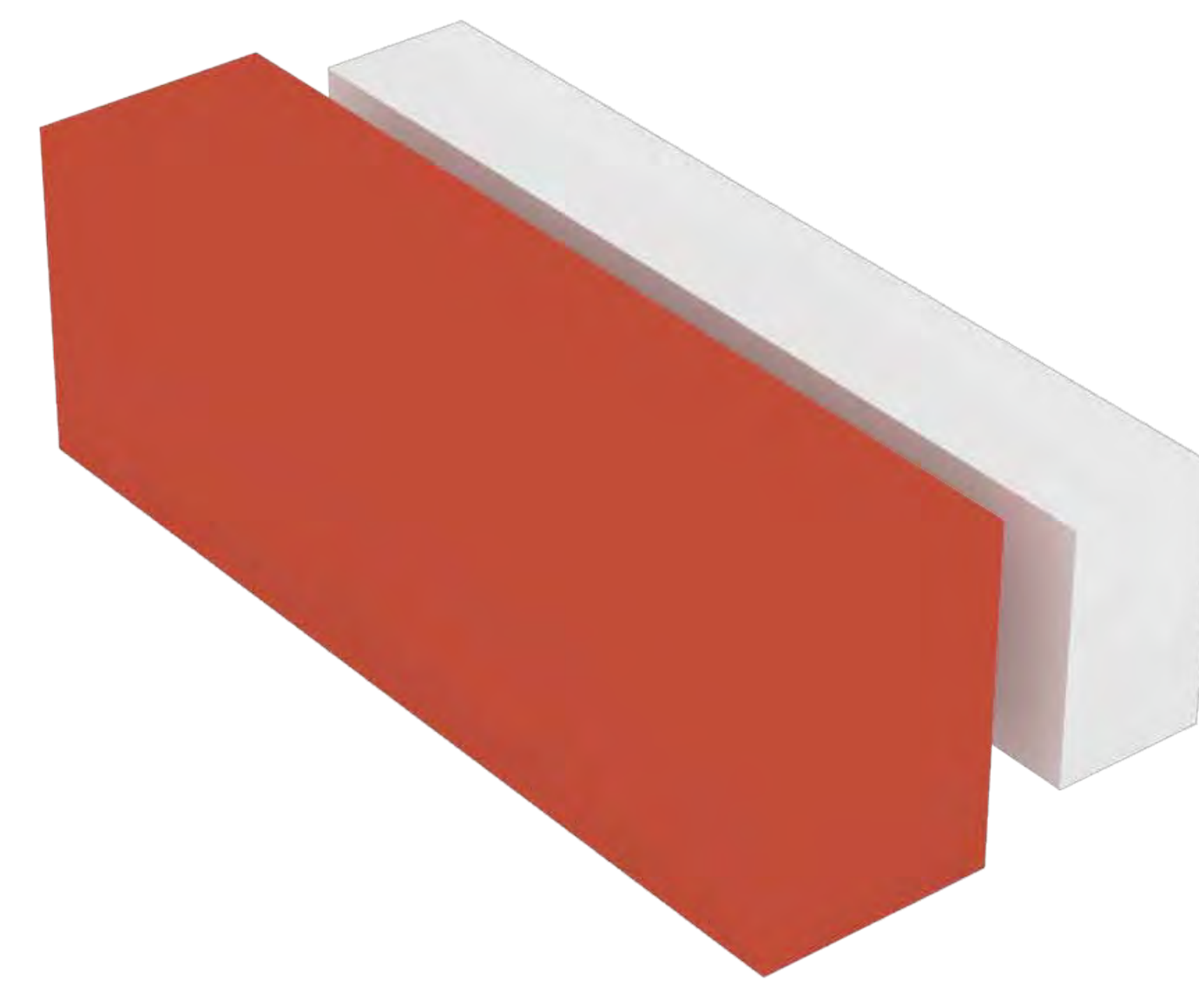
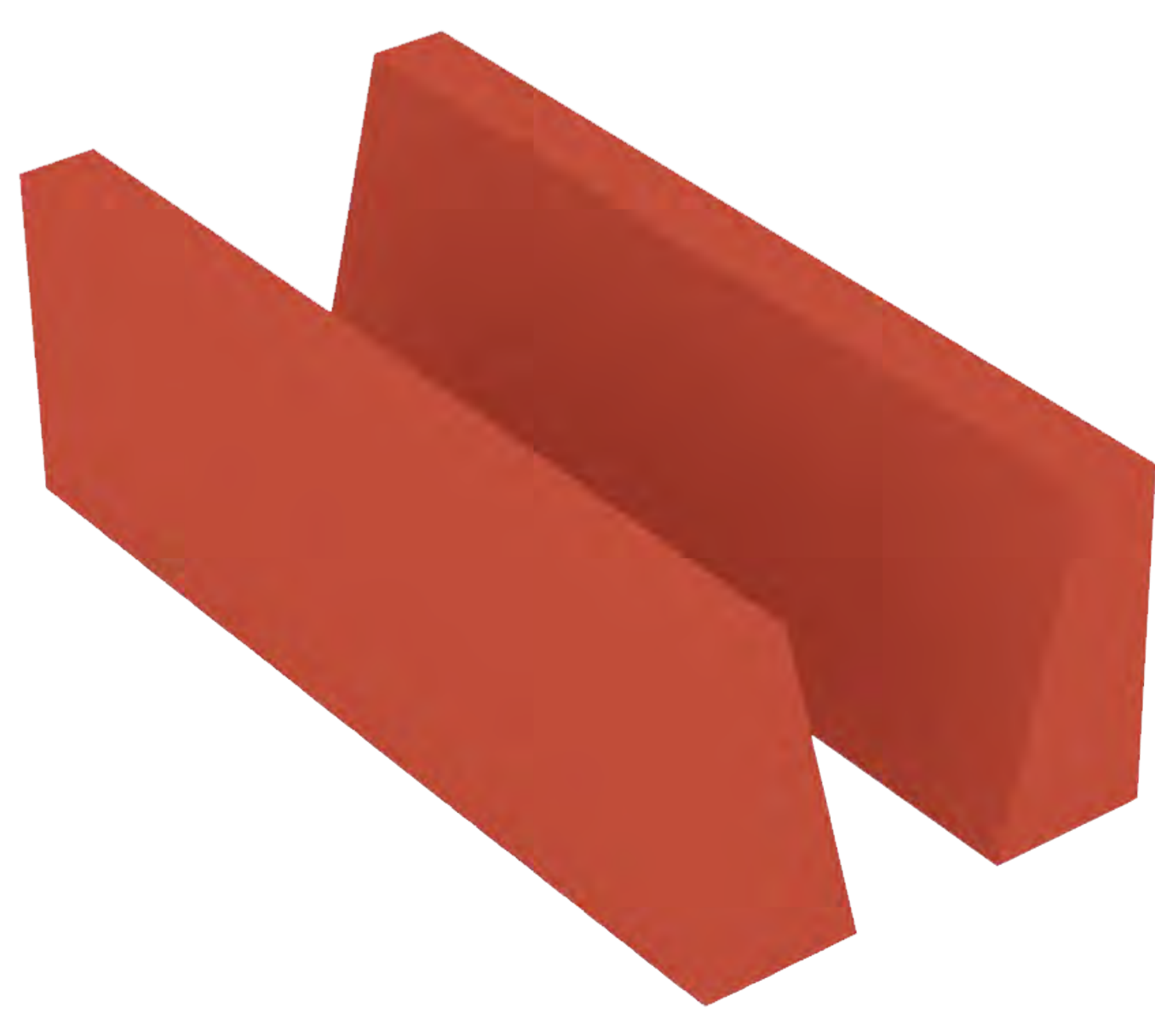


basement [parking/storage]
3/32" = 1'0"



west elevation [vegetation]
3/32" = 1'0"

- 1 : the canyon
- 2 : apartments on the park
- 3 : social space on the park



1

2

3

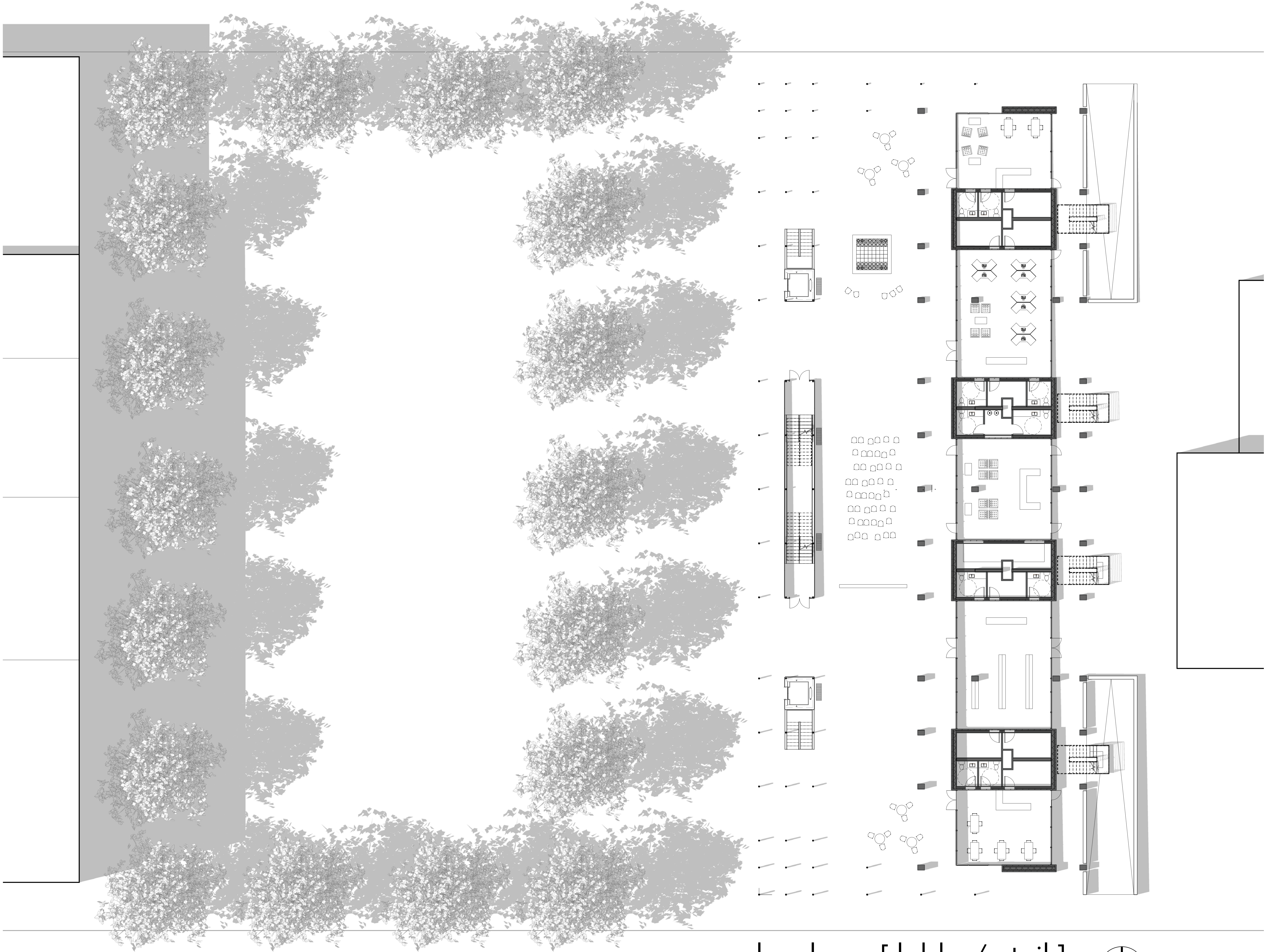
massing studies



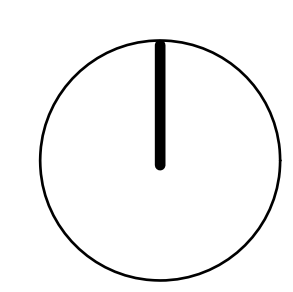
south seattle



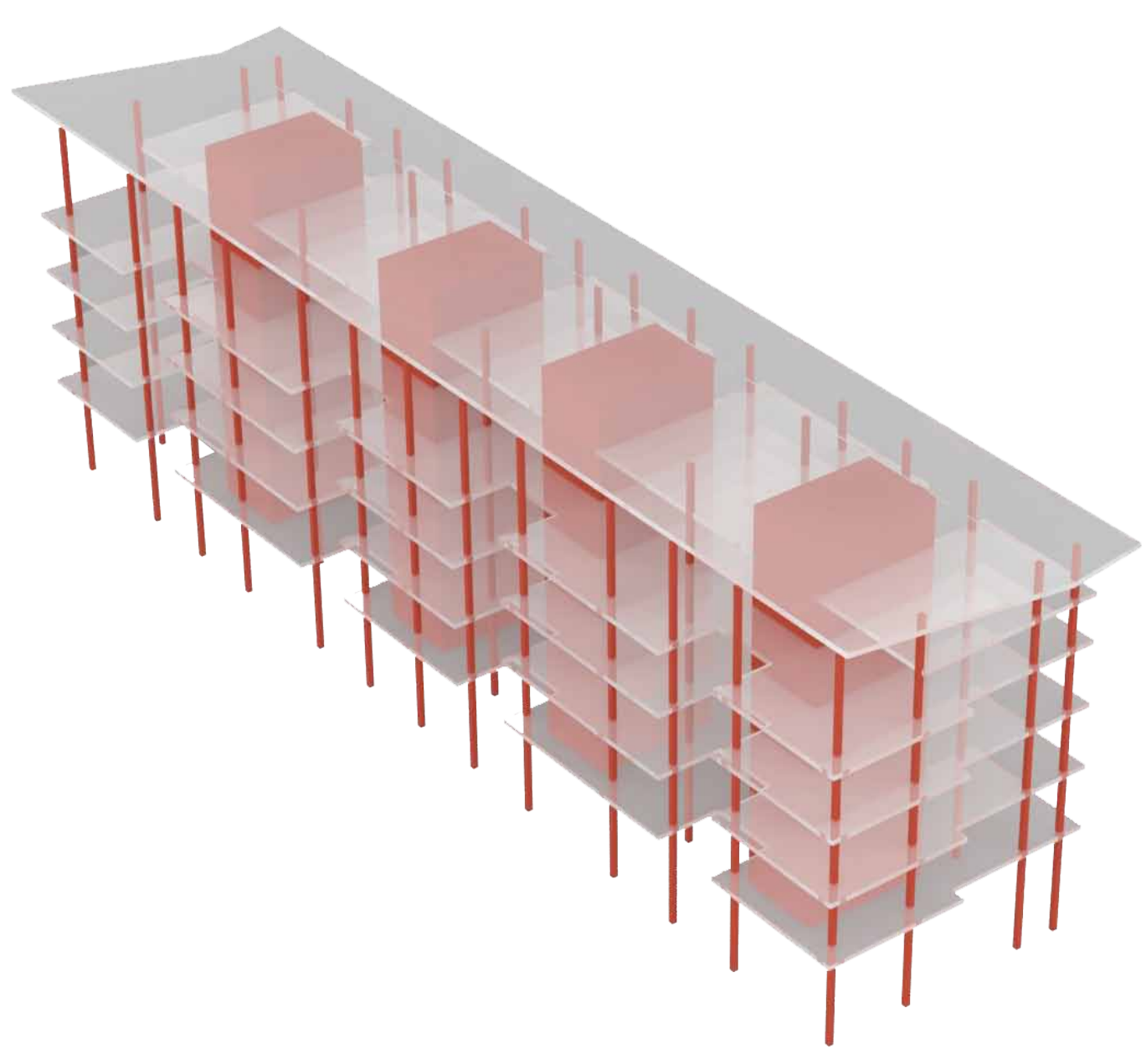
pioneer square historic district



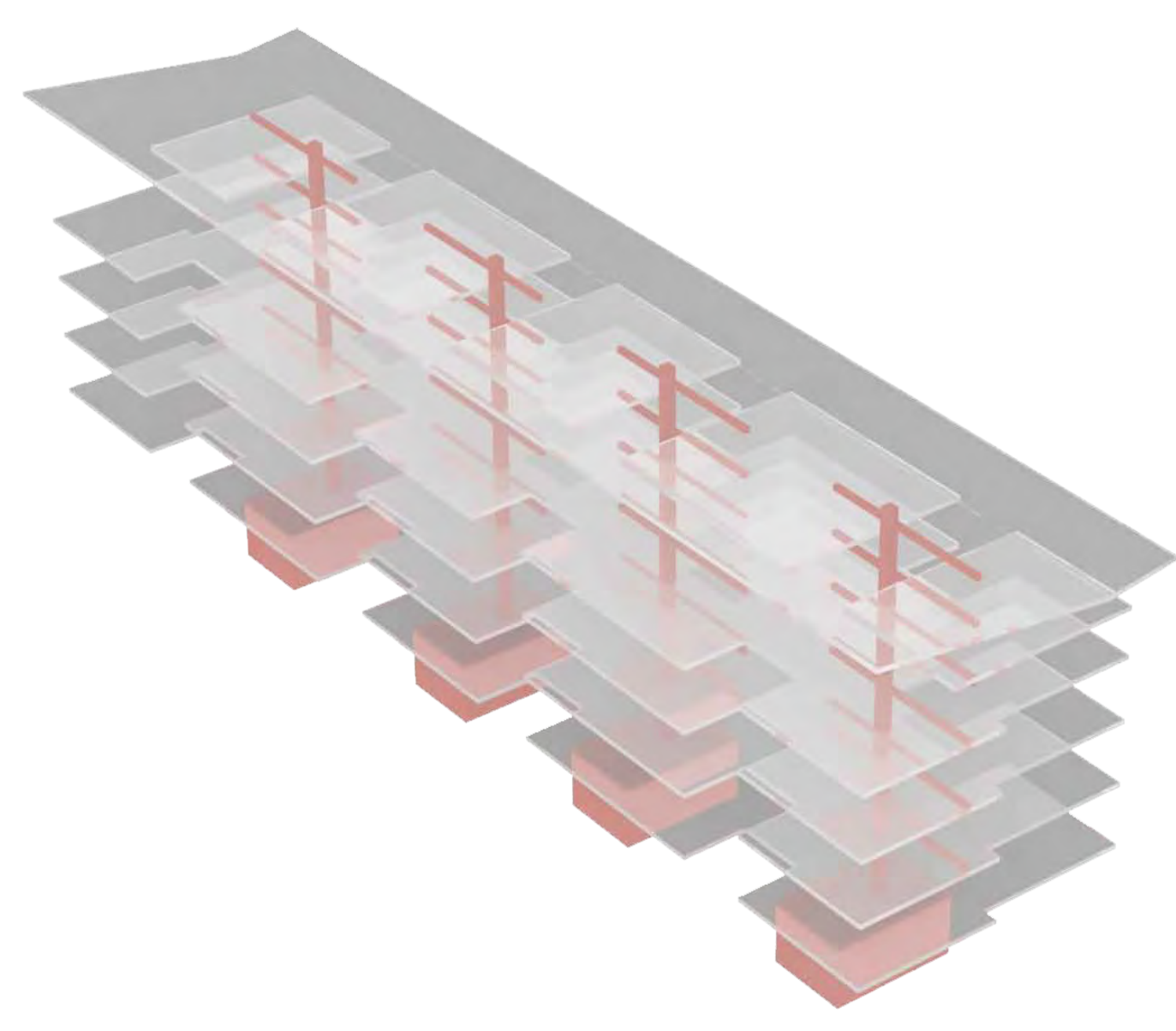
level one [lobby/retail]
3/32" = 1'0"



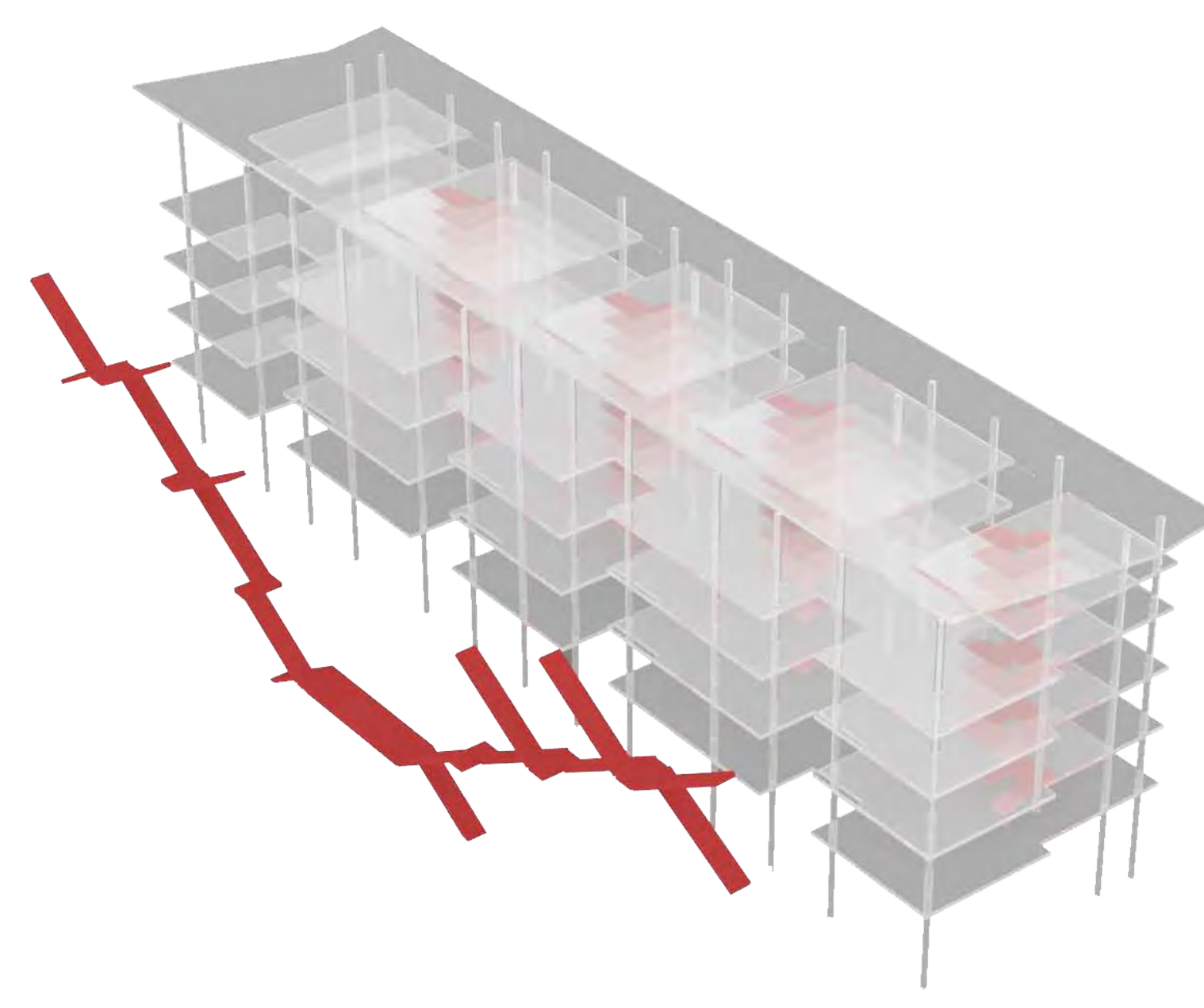
south elevation
3/32" = 1'0"



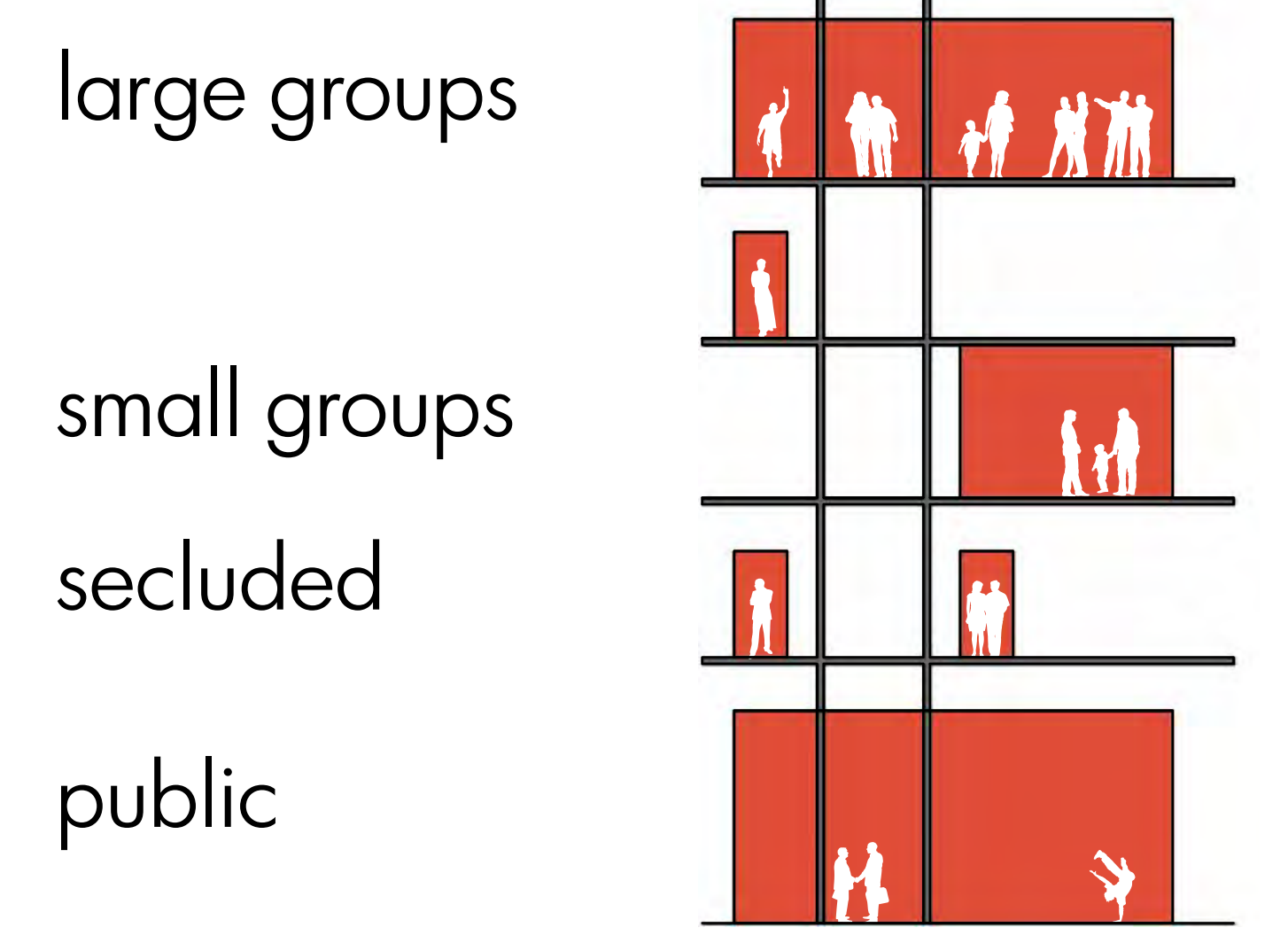
structure



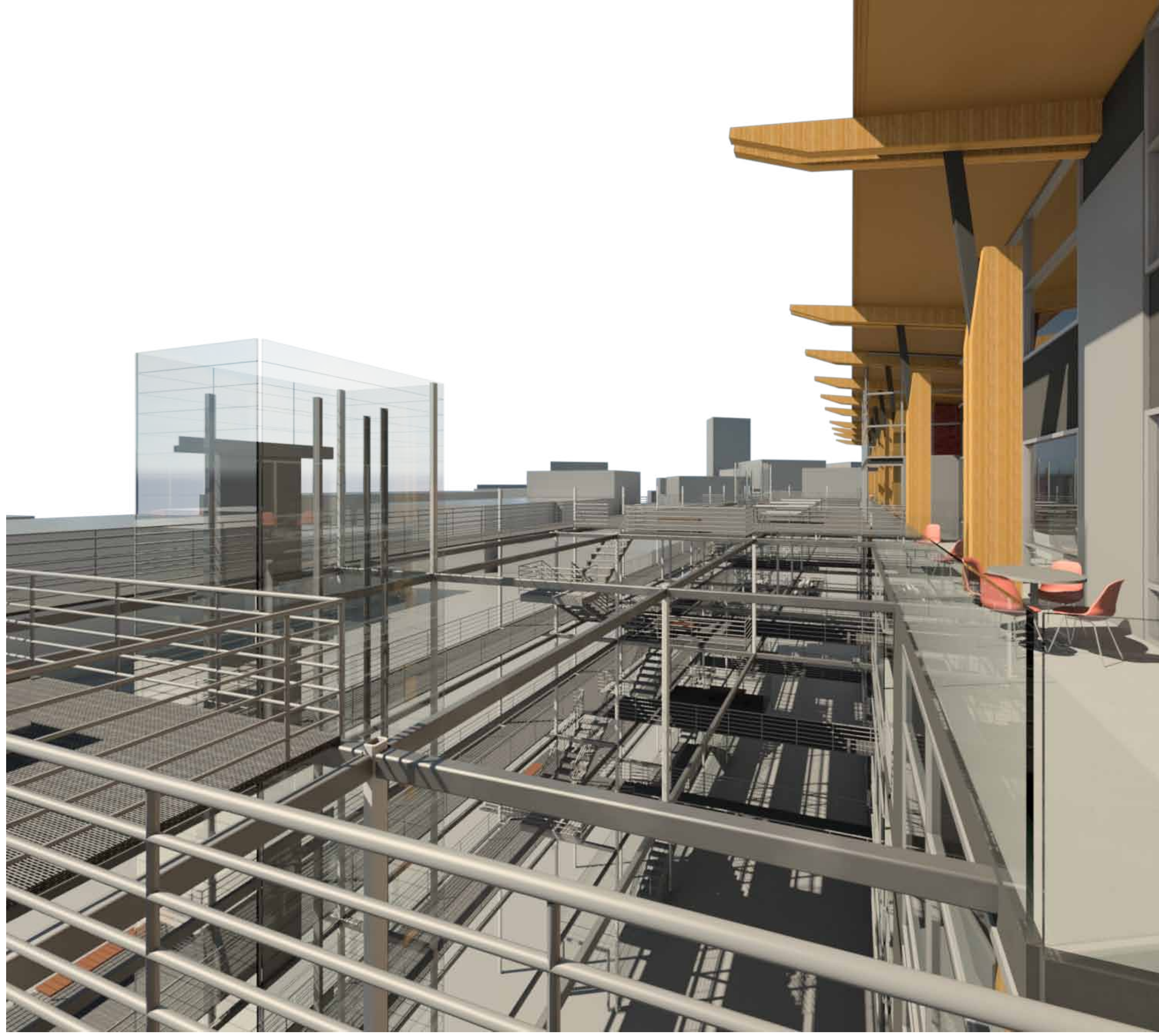
mechanical



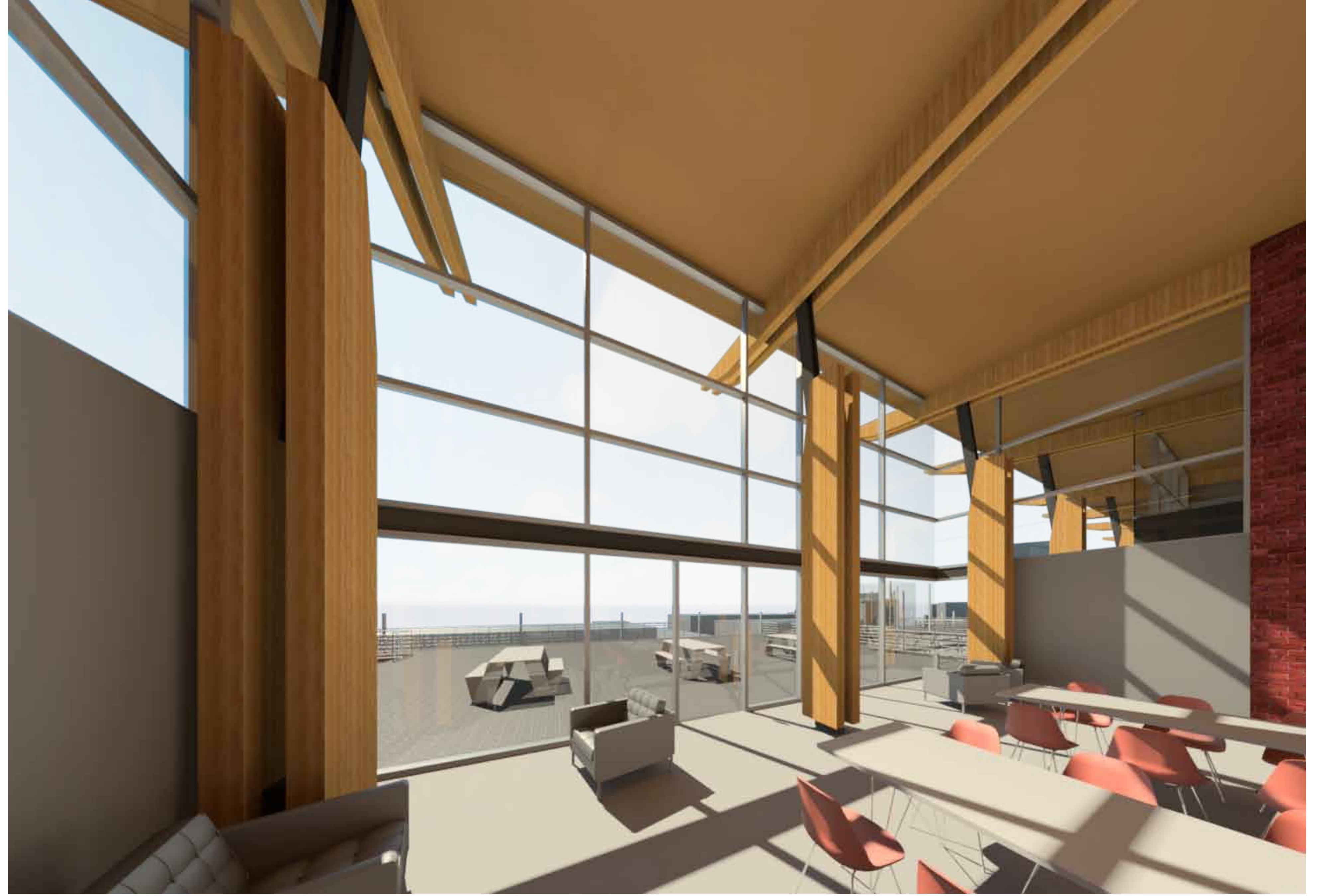
egress



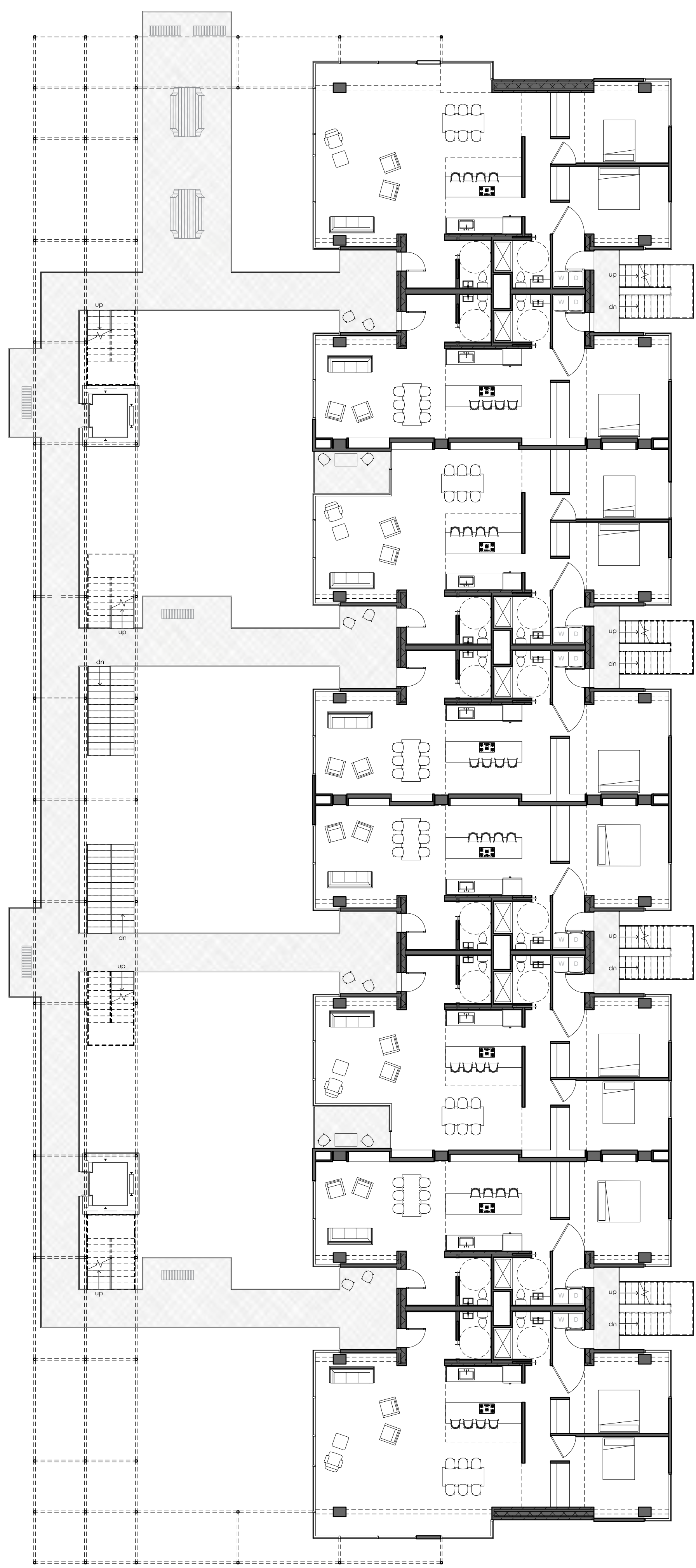
scale of social space



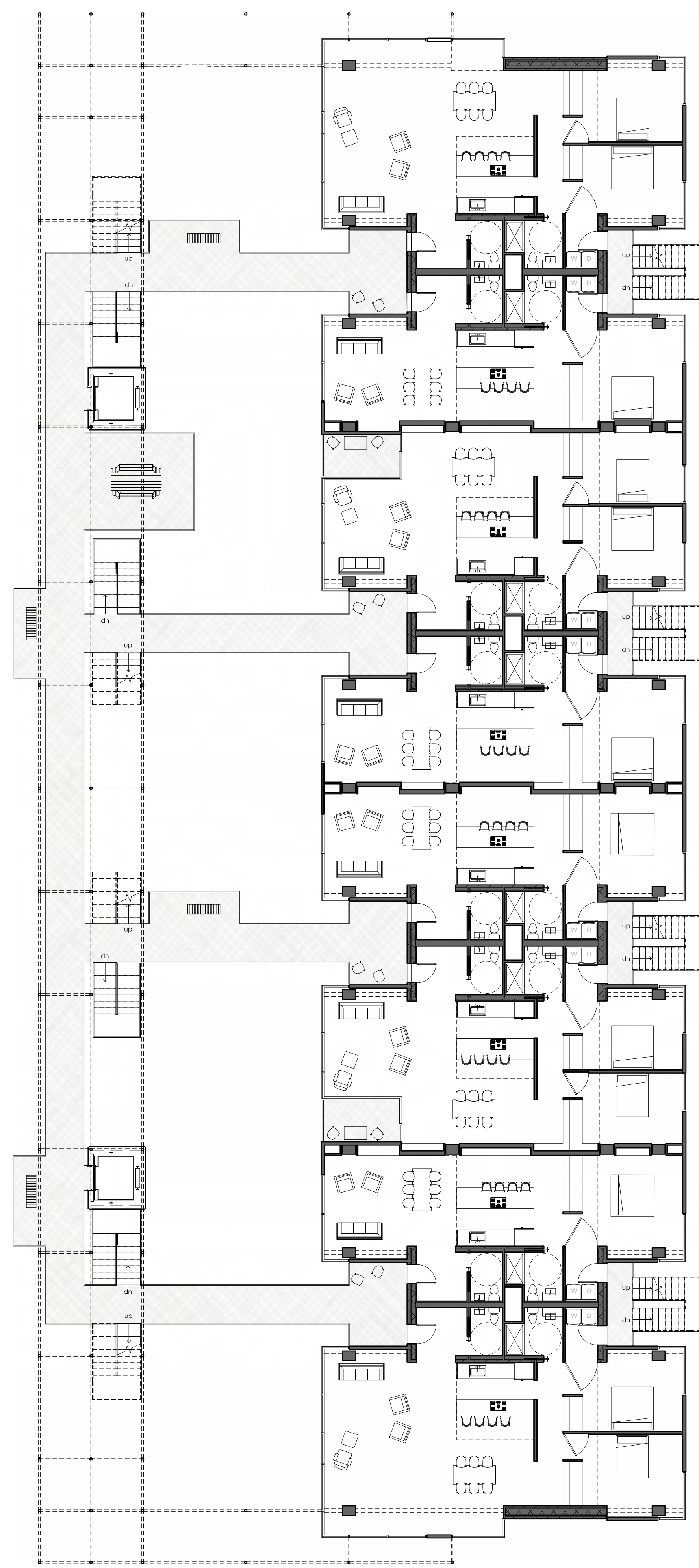
community terrace + skyline



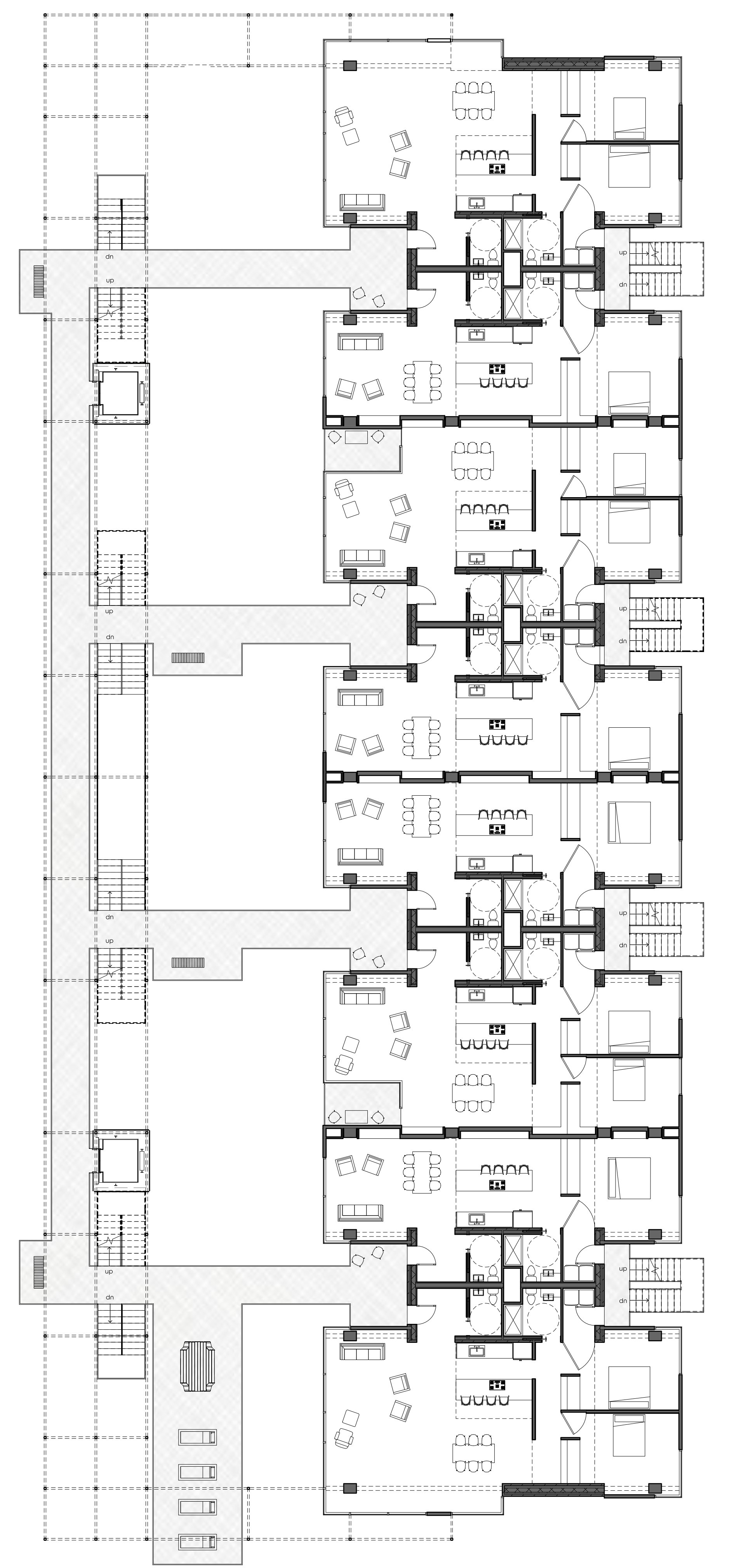
community center



level two [residential]
3/32" = 1'0"



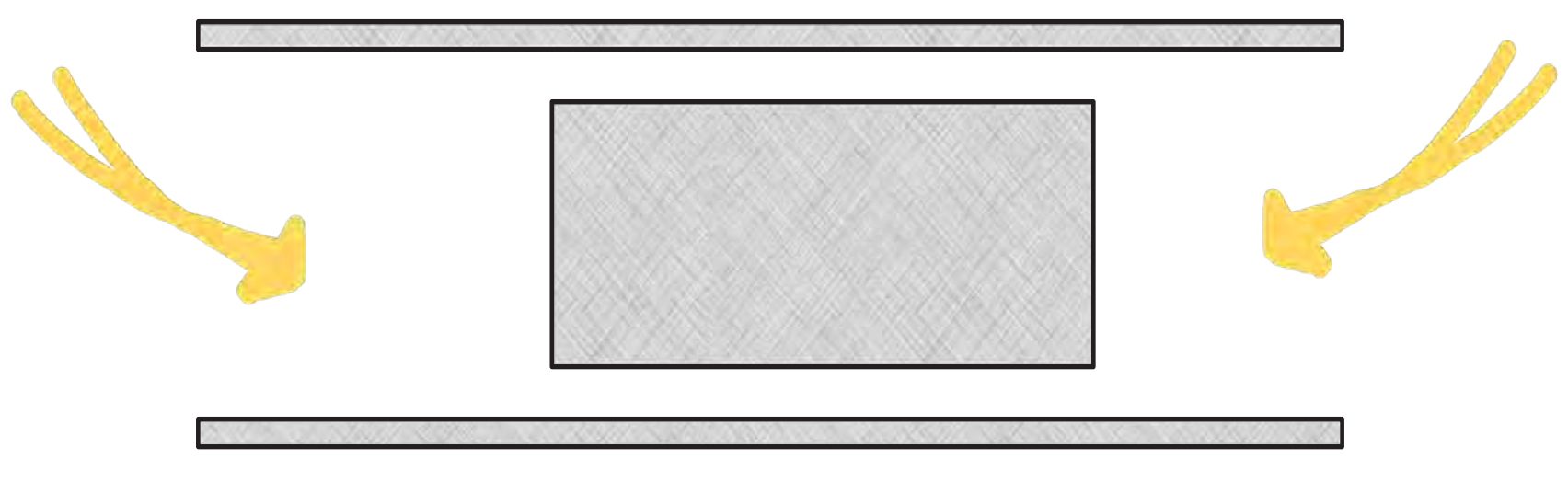
level 3 [residential]
3/32" = 1'0"



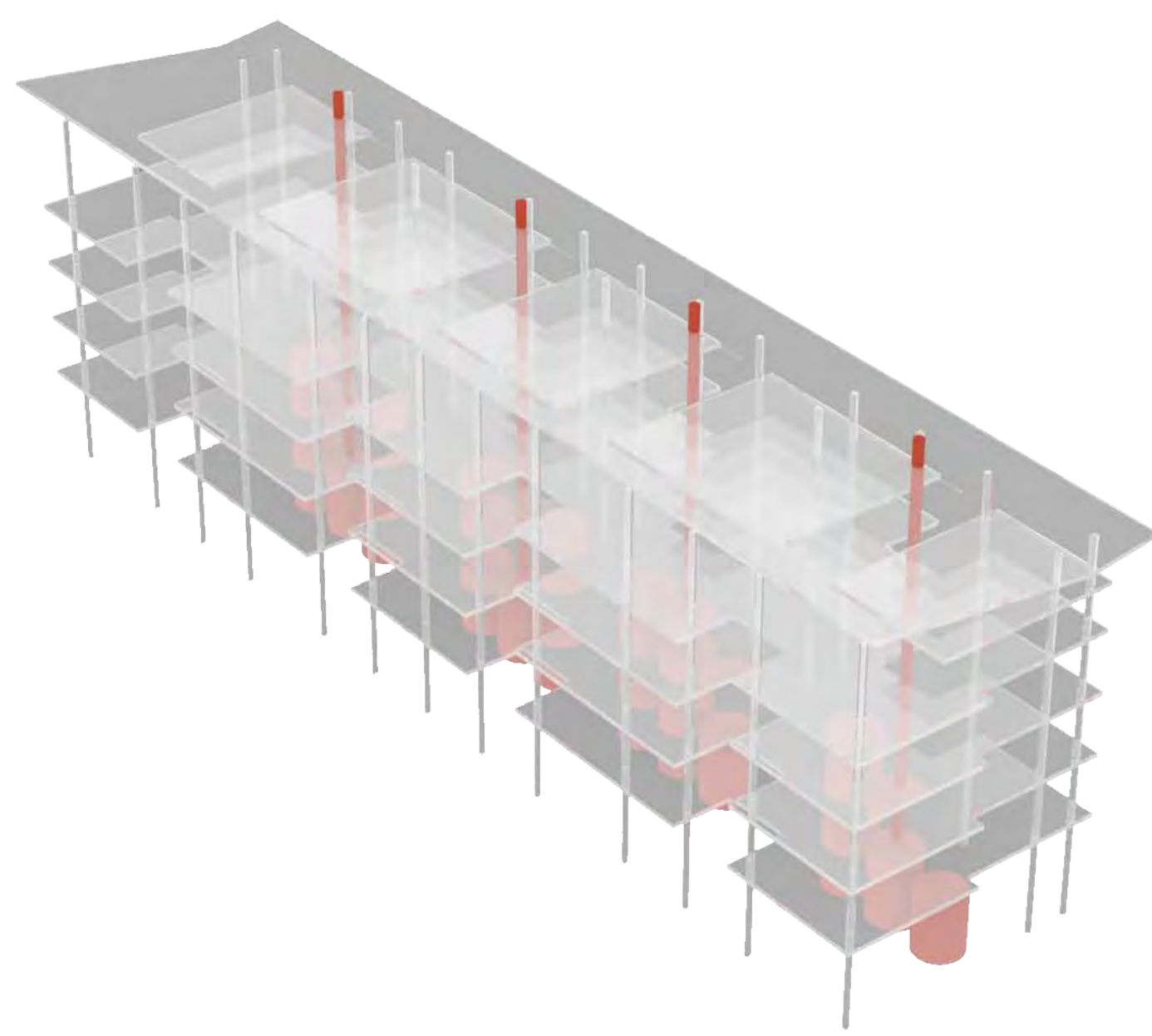
level 4 [residential]
3/32" = 1'0"



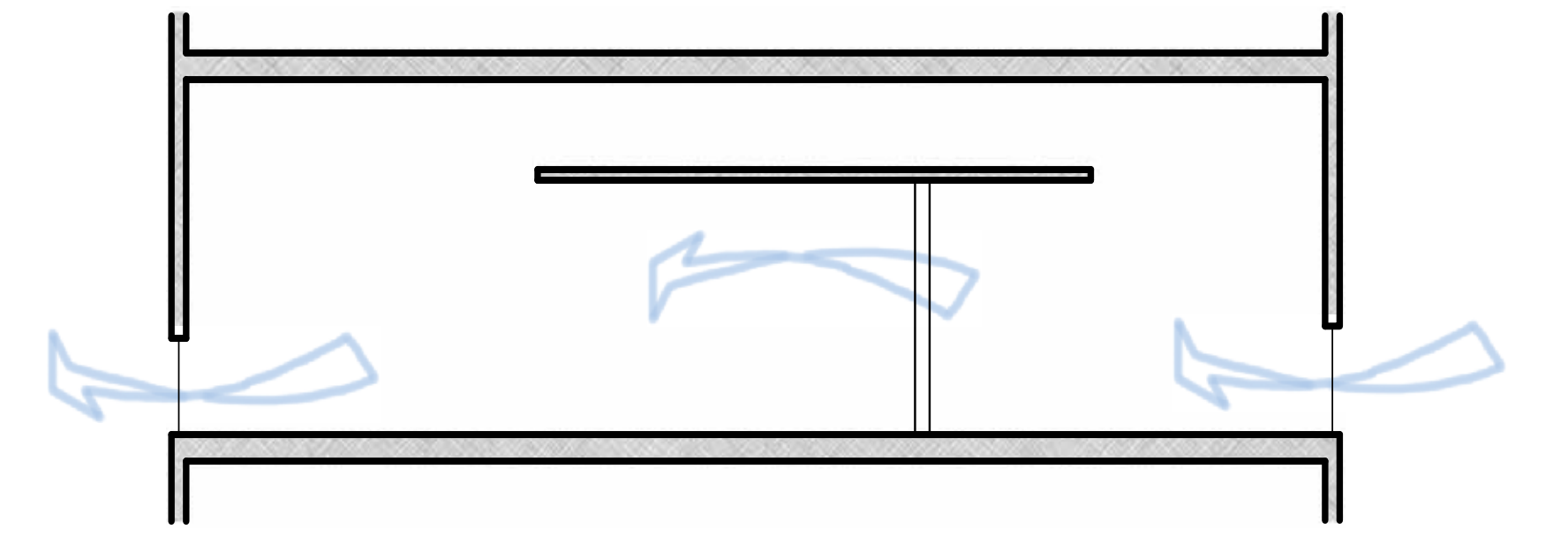
east elevation
3/32" = 1'0"



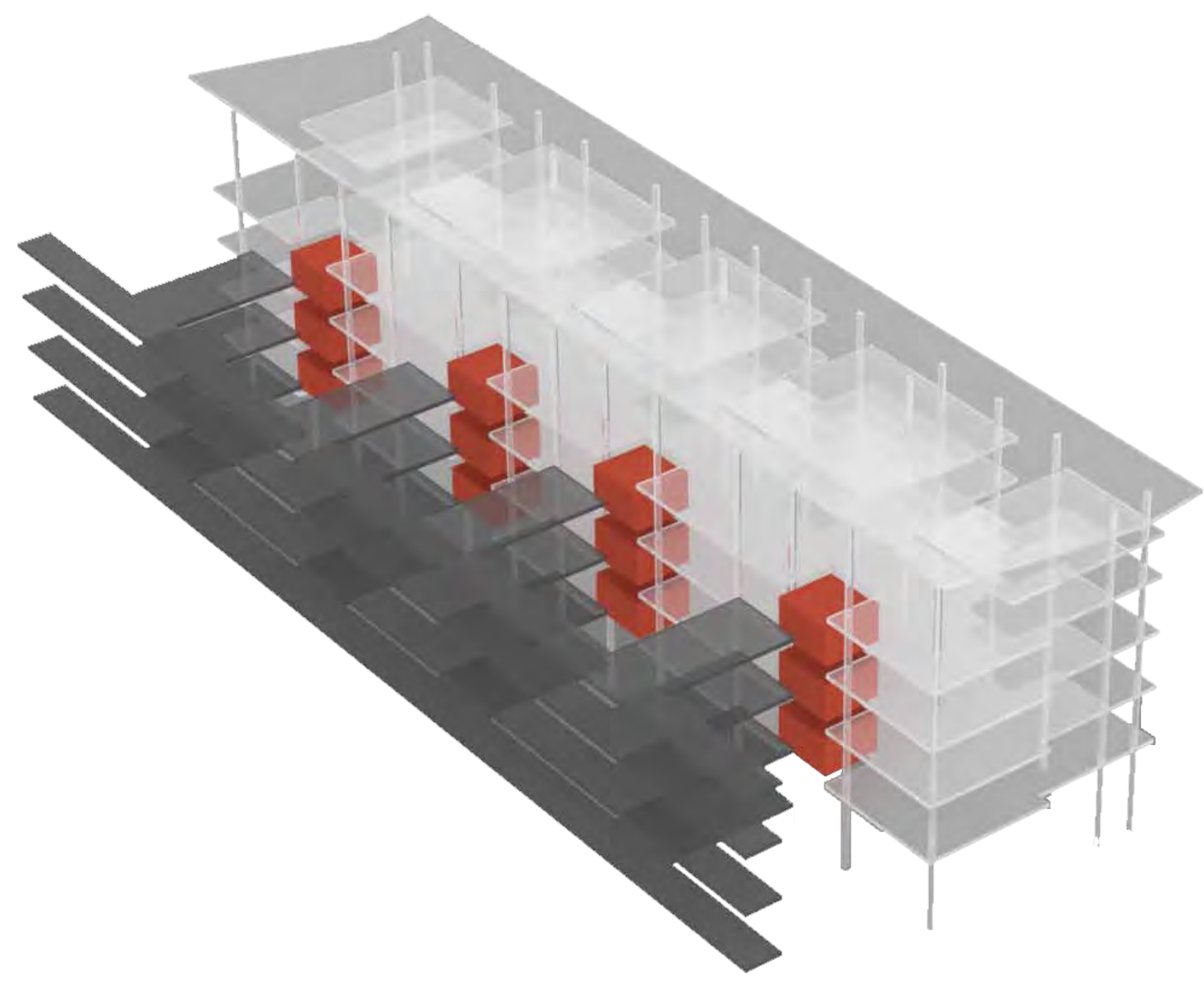
day lighting from two sides



water collection



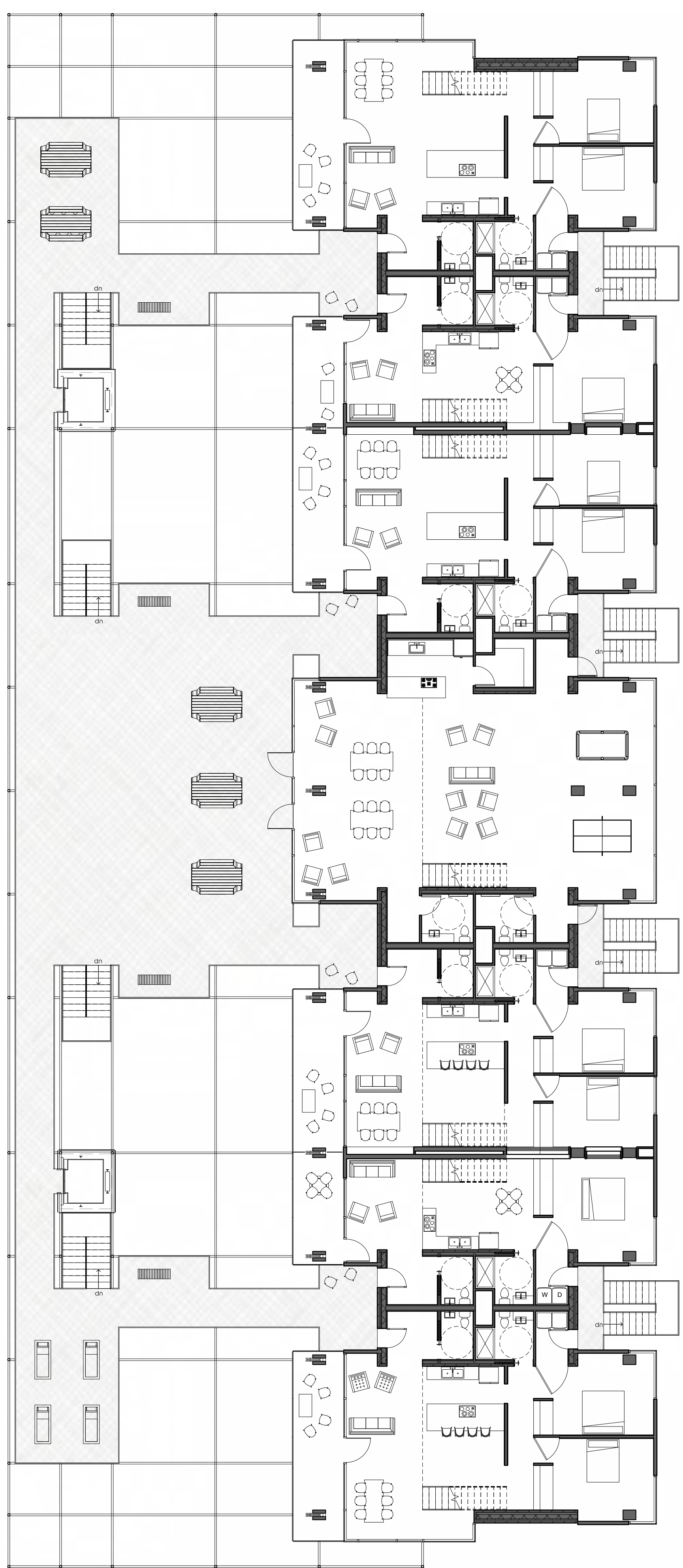
cross ventilation



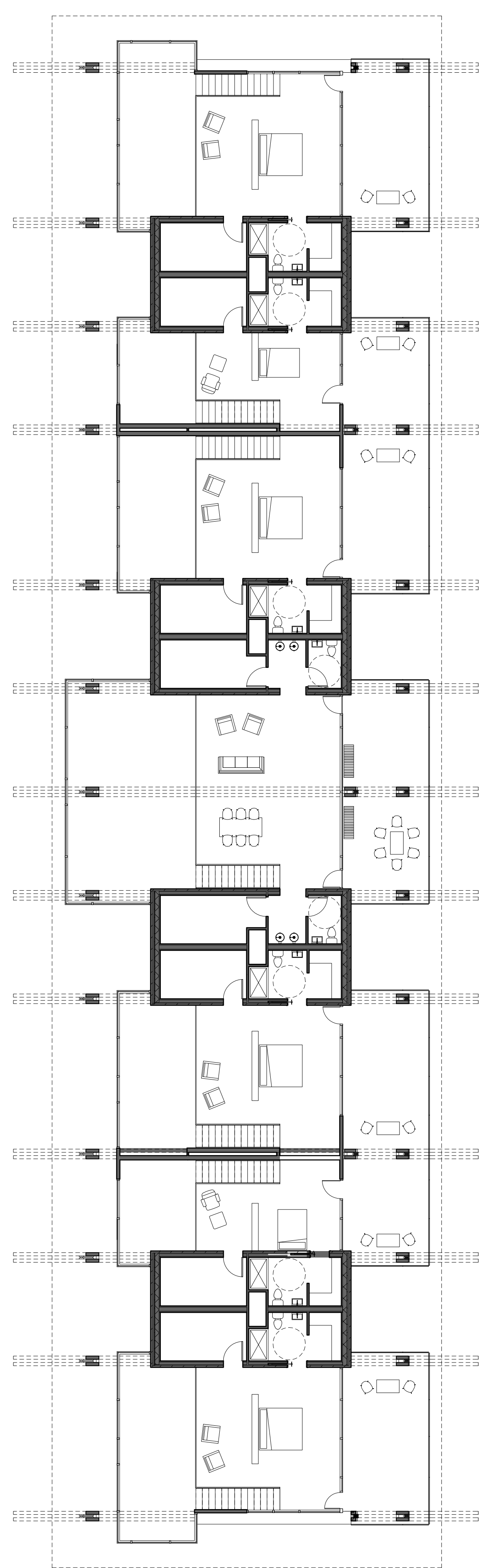
outdoor buffer space



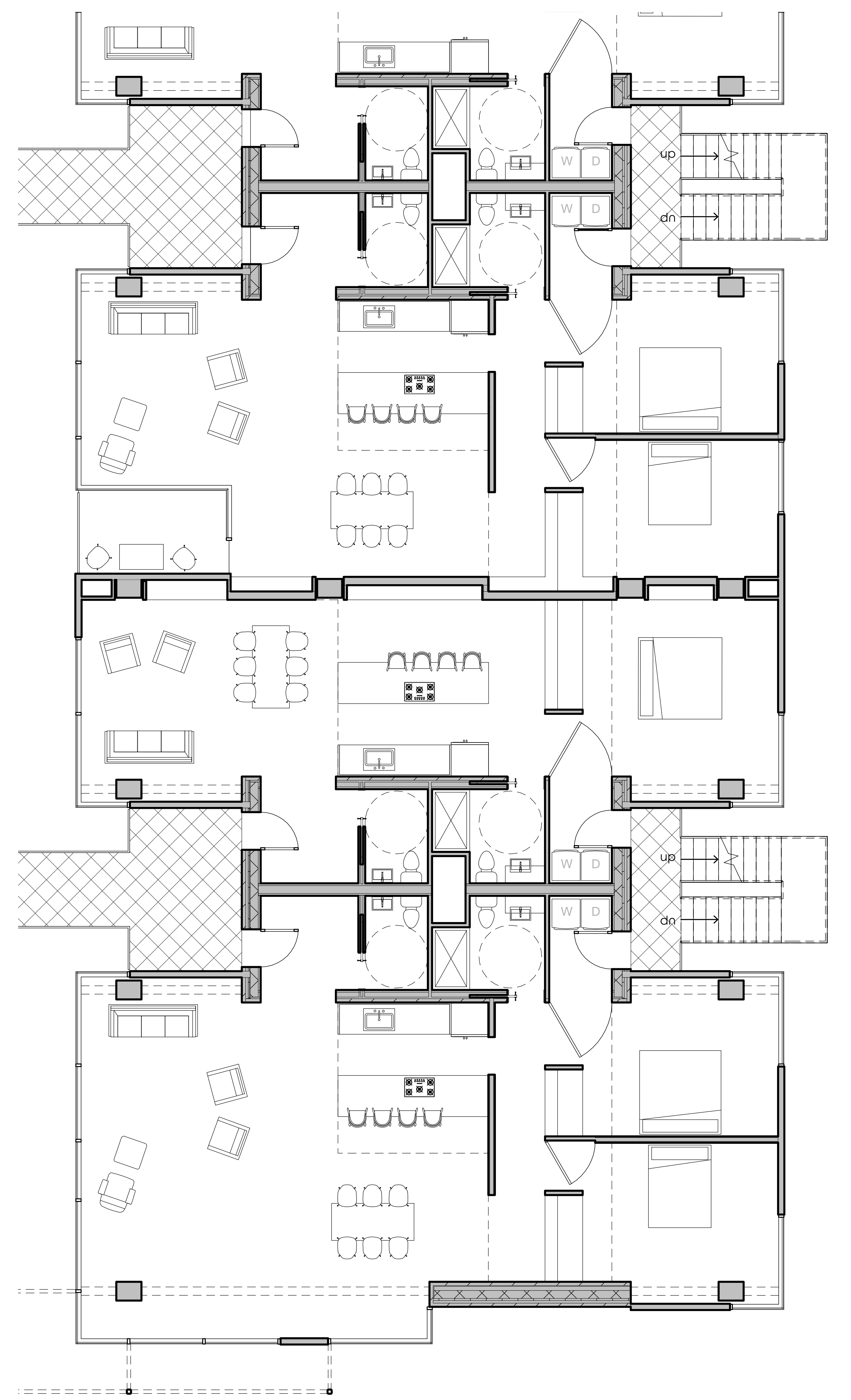
apartment interior



level five [community]
3/32" = 1'0"



level six [loft]
3/32" = 1'0"



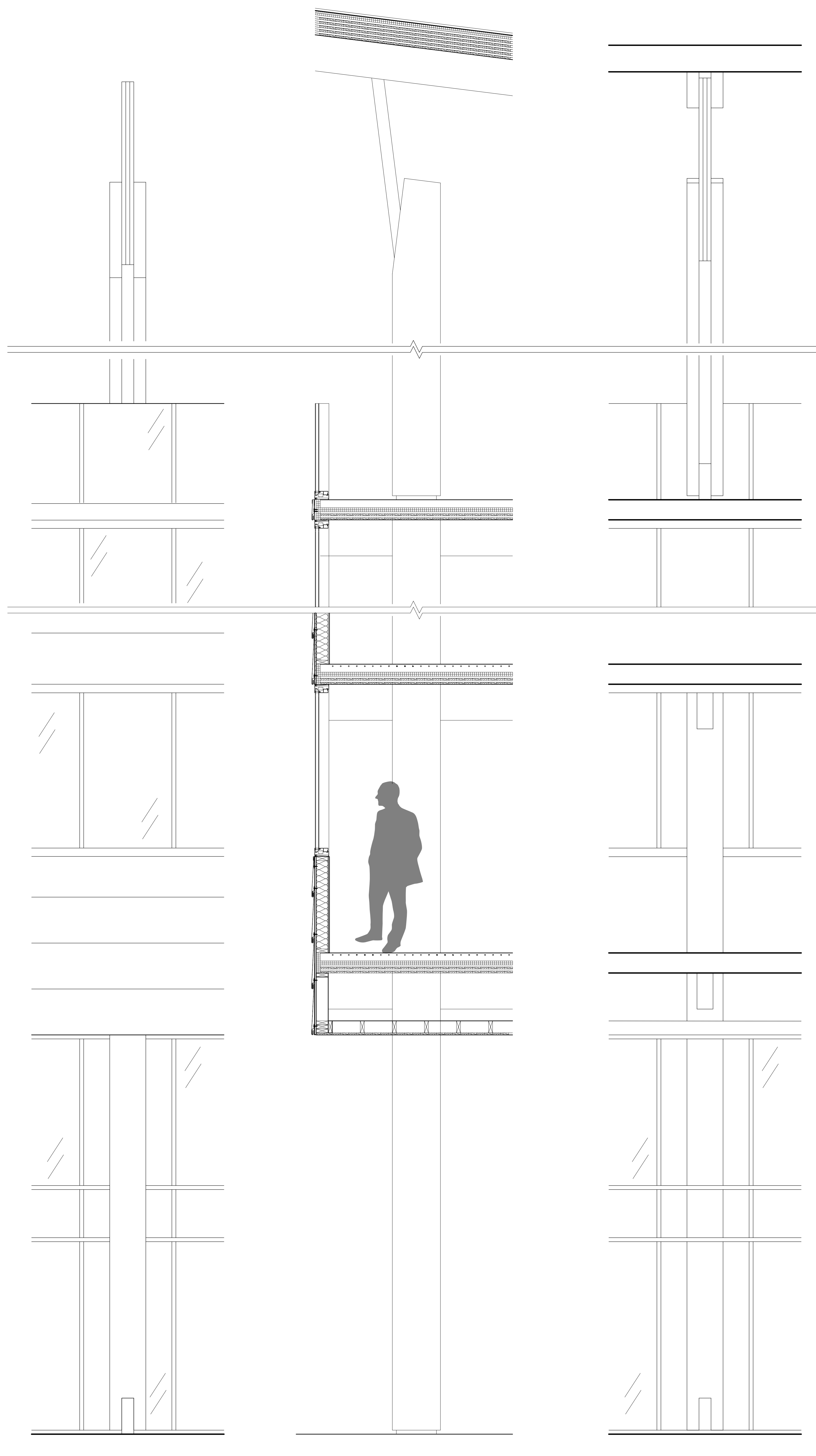
unit plans
1/4" = 1'0"



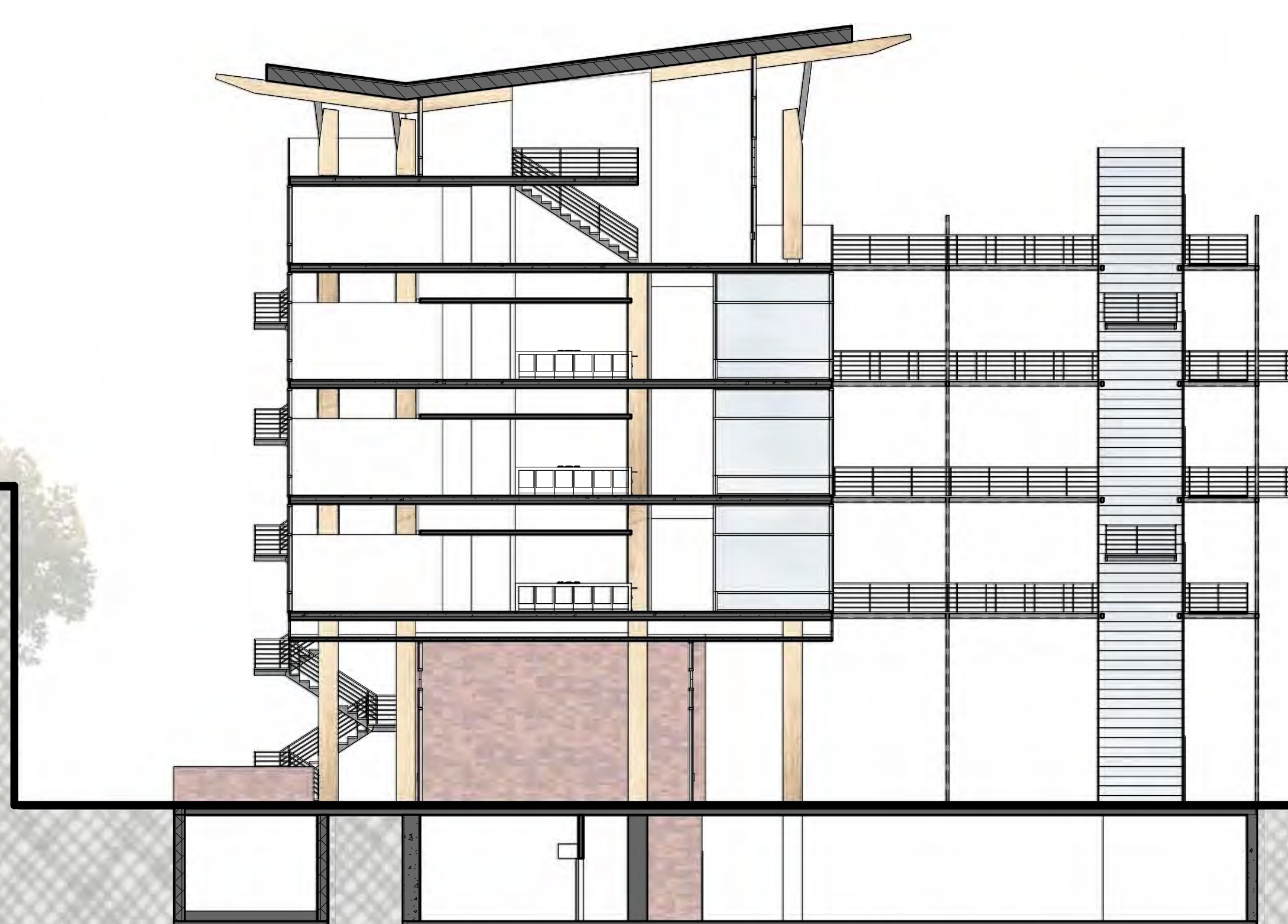
west elevation [facade]
3/32" = 1'0"



vertical park



wall section
 $1/2" = 1'0"$



transverse section
 $3/32" = 1'0"$