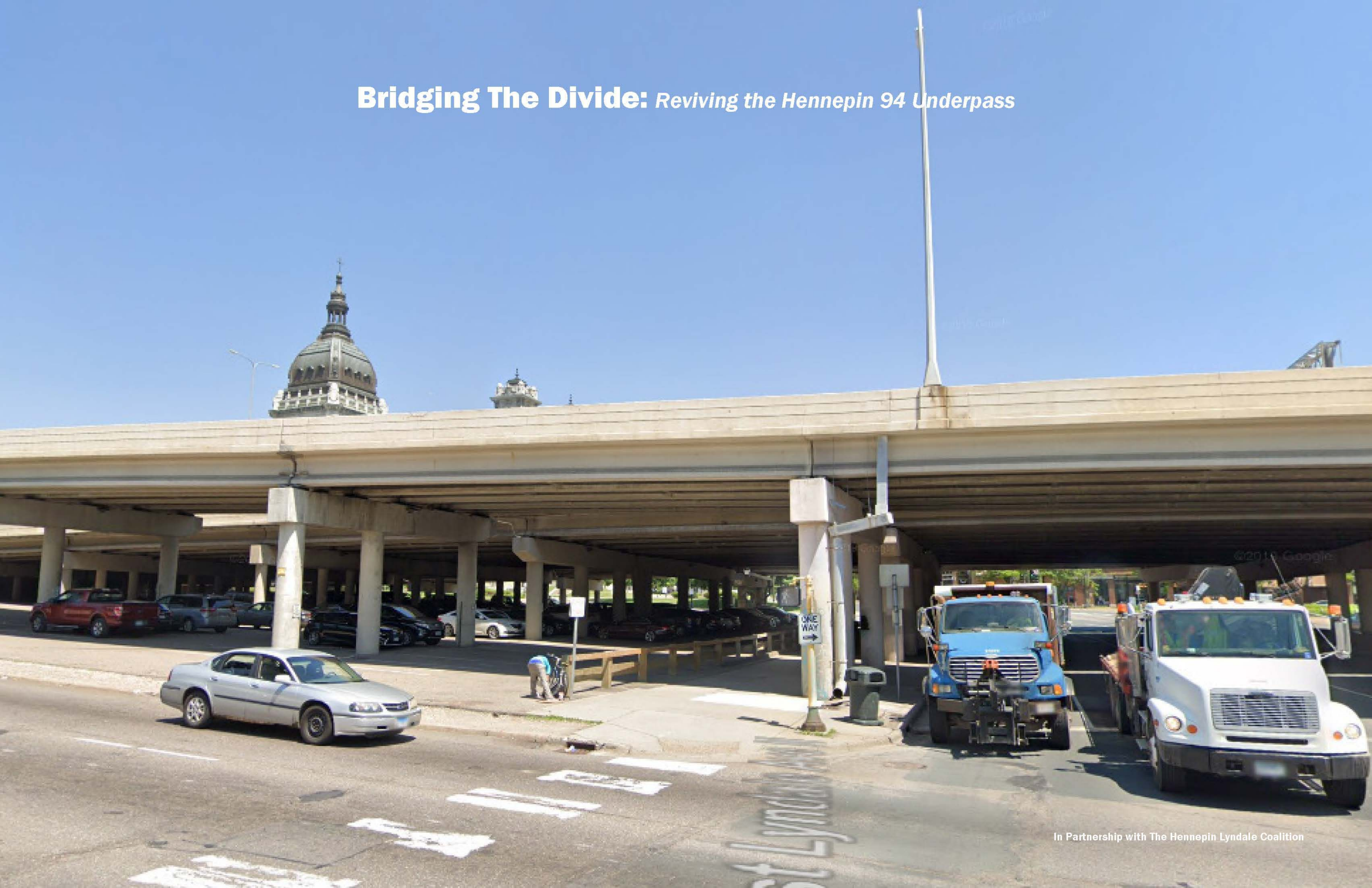
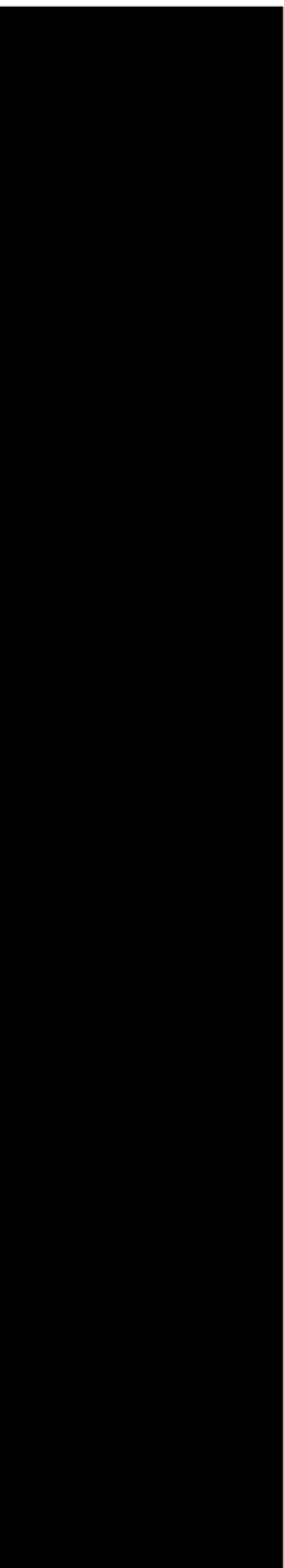


Bridging The Divide: *Reviving the Hennepin 94 Underpass*





SITE LOCATION:

13 17TH ST N, MINNEAPOLIS, MN 55403

LOT SIZE:

AREA: 83,916 SQ FT

ZONING:

OR3 INSTITUTIONAL OFFICE RESIDENCE DISTRICT

PERMITTED USES:

VERY HIGH DENSITY MIXED USES DESIGNED TO SERVE THE IMMEDIATE SURROUNDINGS.

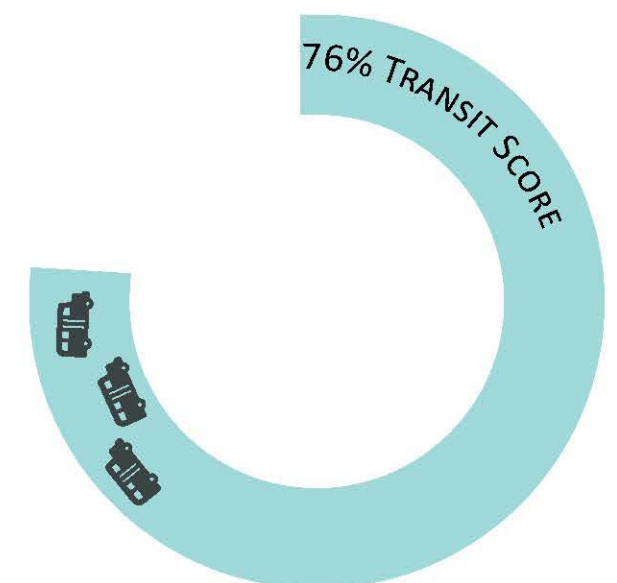
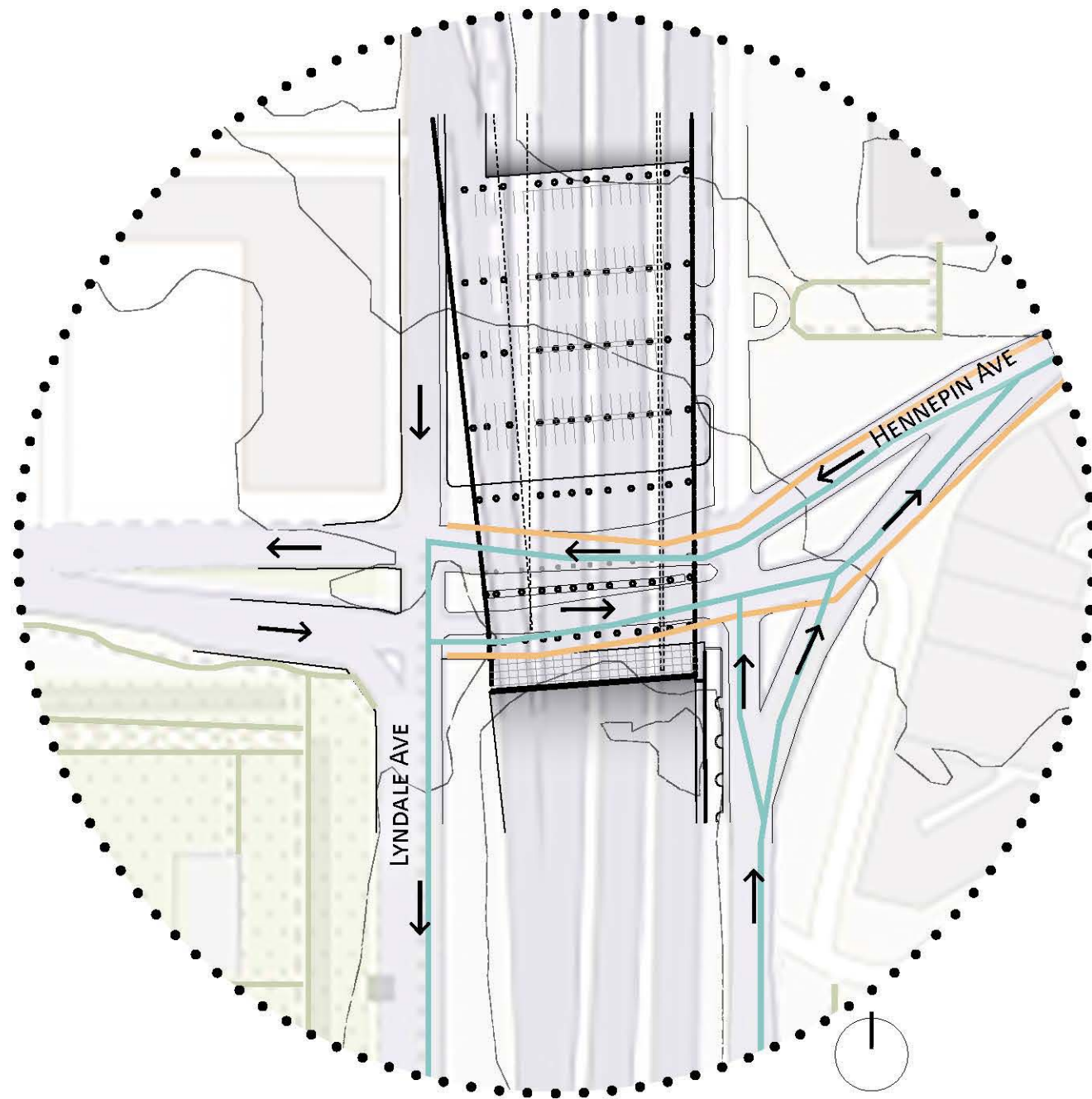
MAX HEIGHT:

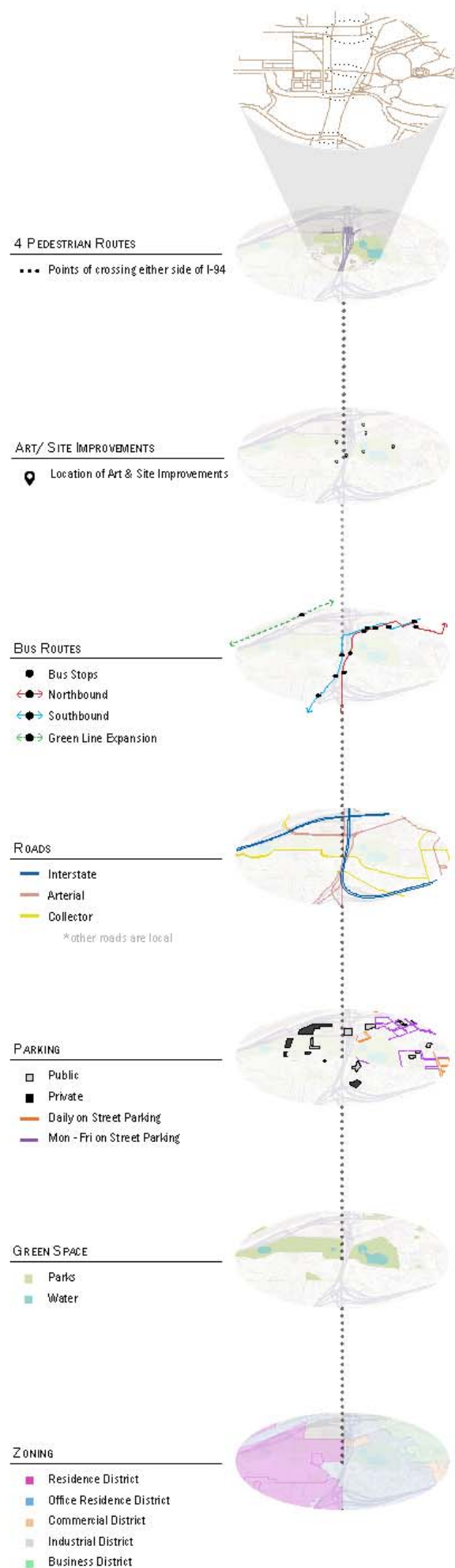
NO MORE THAN 6 STORIES

EVERYDAY:

- 50,000 **VEHICLES**
- 8,100 **TRANSIT TRIPS**
- 1,500 **WALKERS**
- 730 **BIKERS**

PASS THROUGH THE DUNWOODY UNDERPASS





CONGESTION

Due to large quantities of vehicles traveling beneath the underpass, the Hennepin - Lyndale ave intersection is known for extreme congestion.



PEDESTRIAN CONDITIONS

The area surrounding the underpass has been largely overlook and due to the large amount of traffic, pedestrian conditions have become unsafe



UNDERUTILIZED

The space below the underpass has been used as overflow parking for the surrounding institutions and civic spaces.

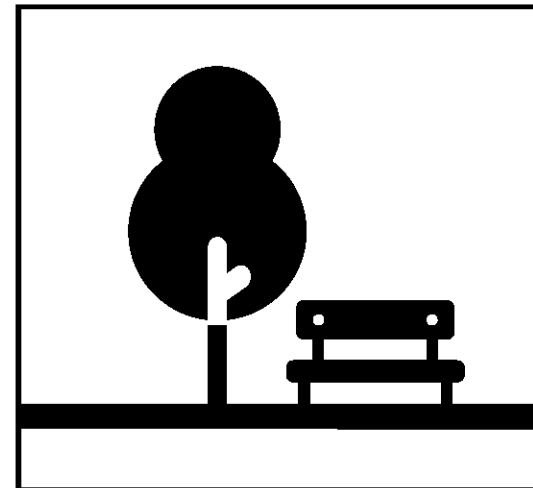
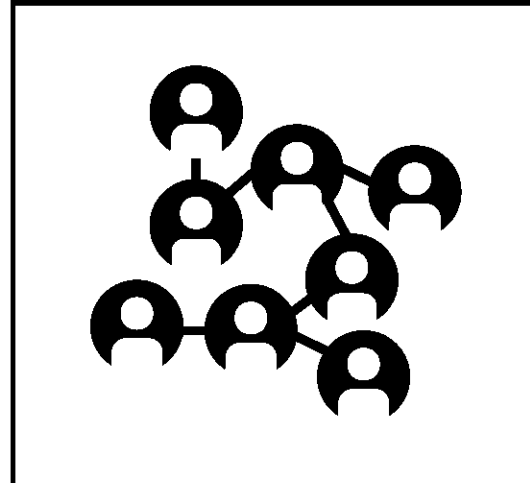


TRESPASSING

Due to the space below the underpass being ignored and underutilized this has allowed for trespassing and panhandling to take place.

UNITE THE COMMUNITY

unite the community with a hub of creative expression.

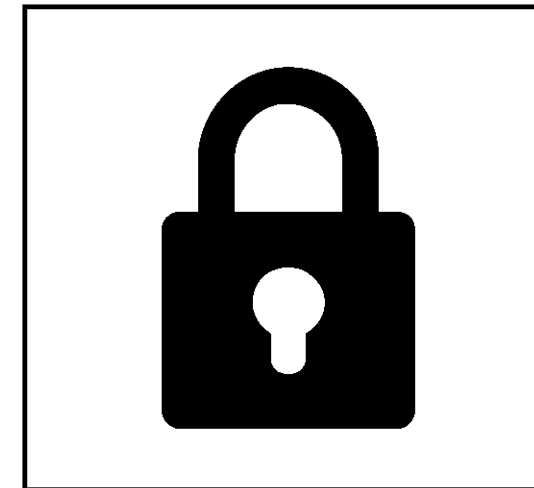
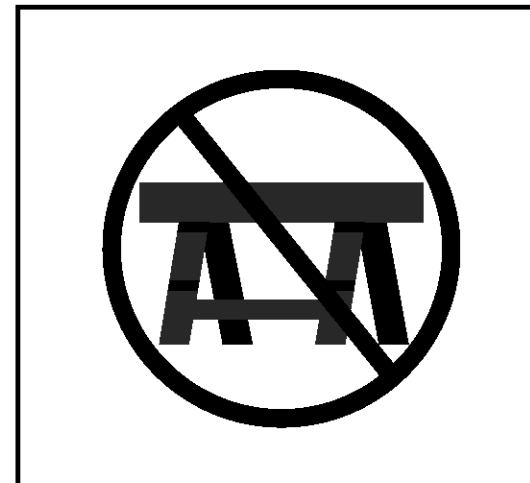


GREENER

Create a more greener pedestrian friendly route.

BARRIER-FREE

Implement an environment that allows for everyone to be involved.

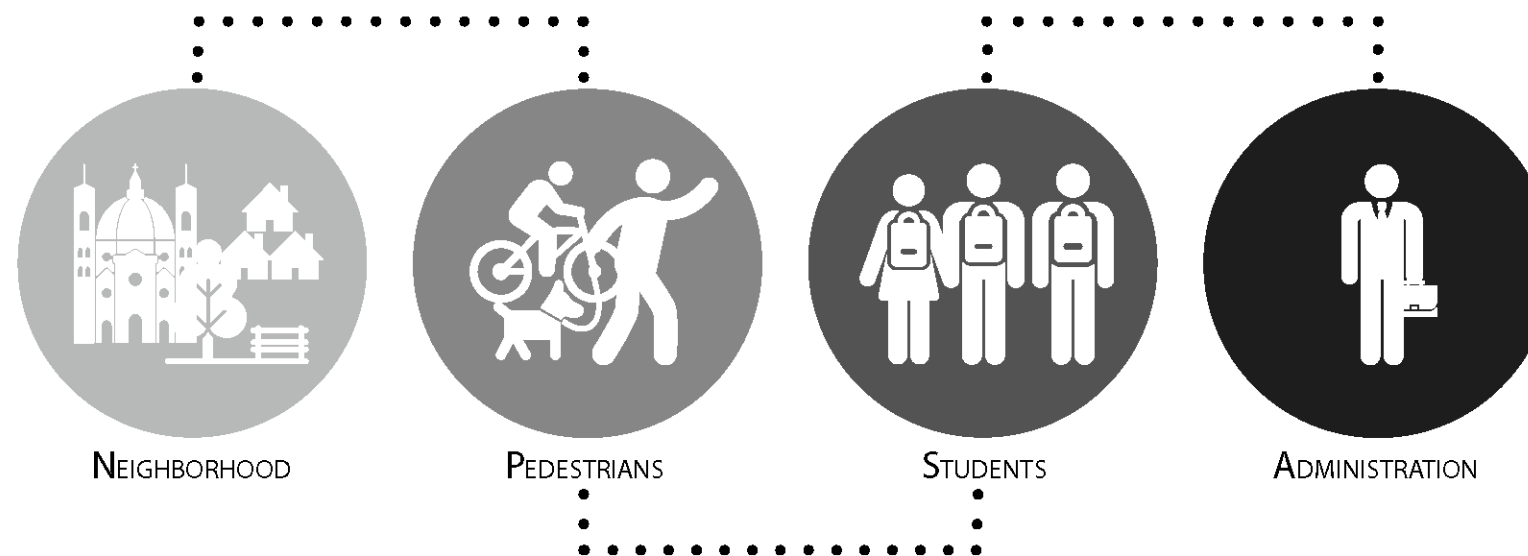
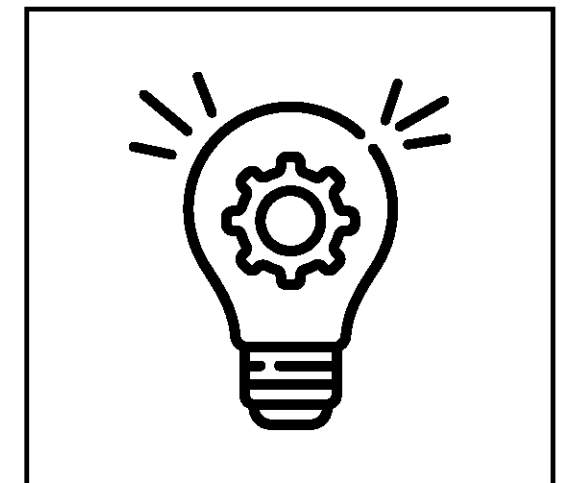


SECURE

Create a more secure pedestrian route.

FUEL CURIOSITY

Alter transparency of the facade to fuel curiosity.

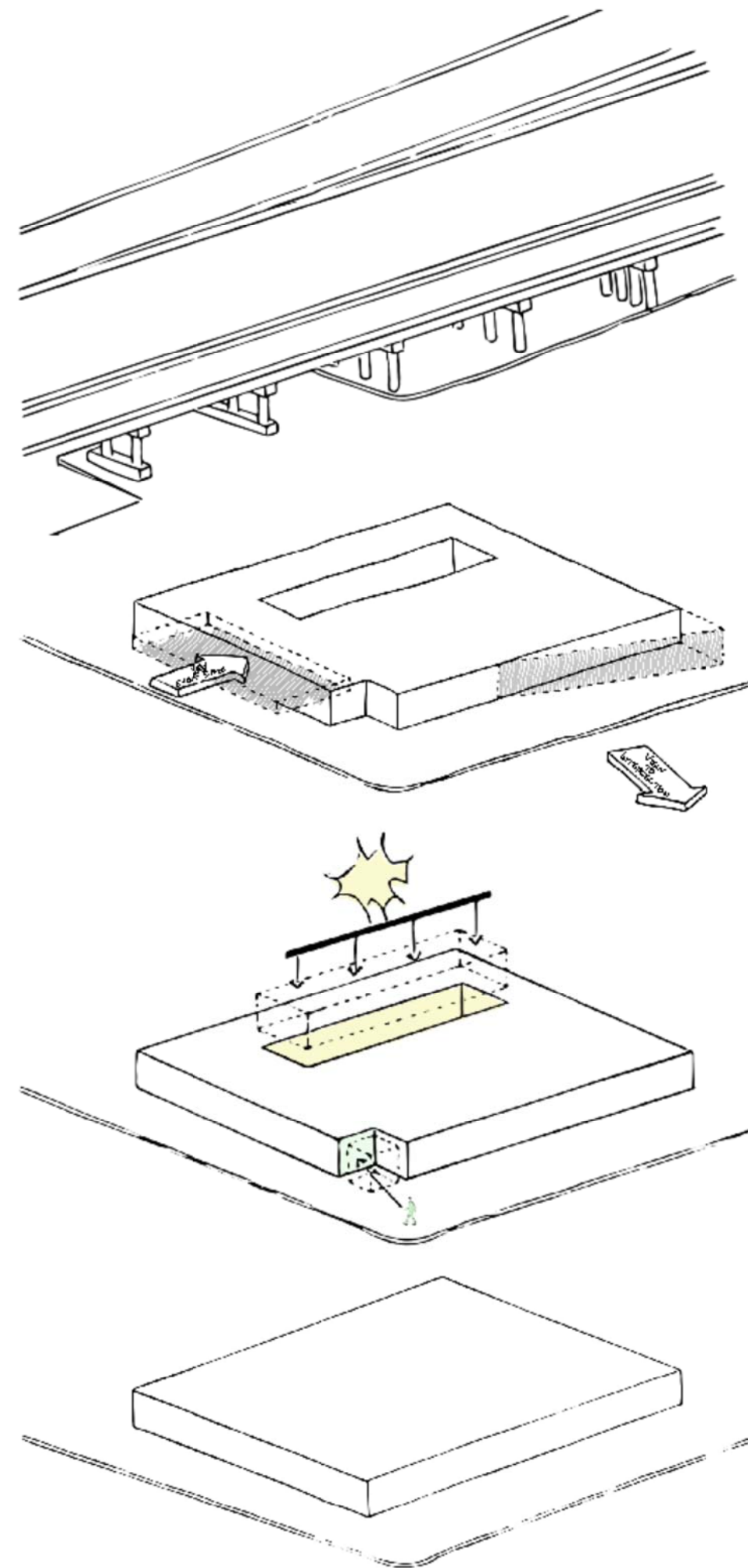


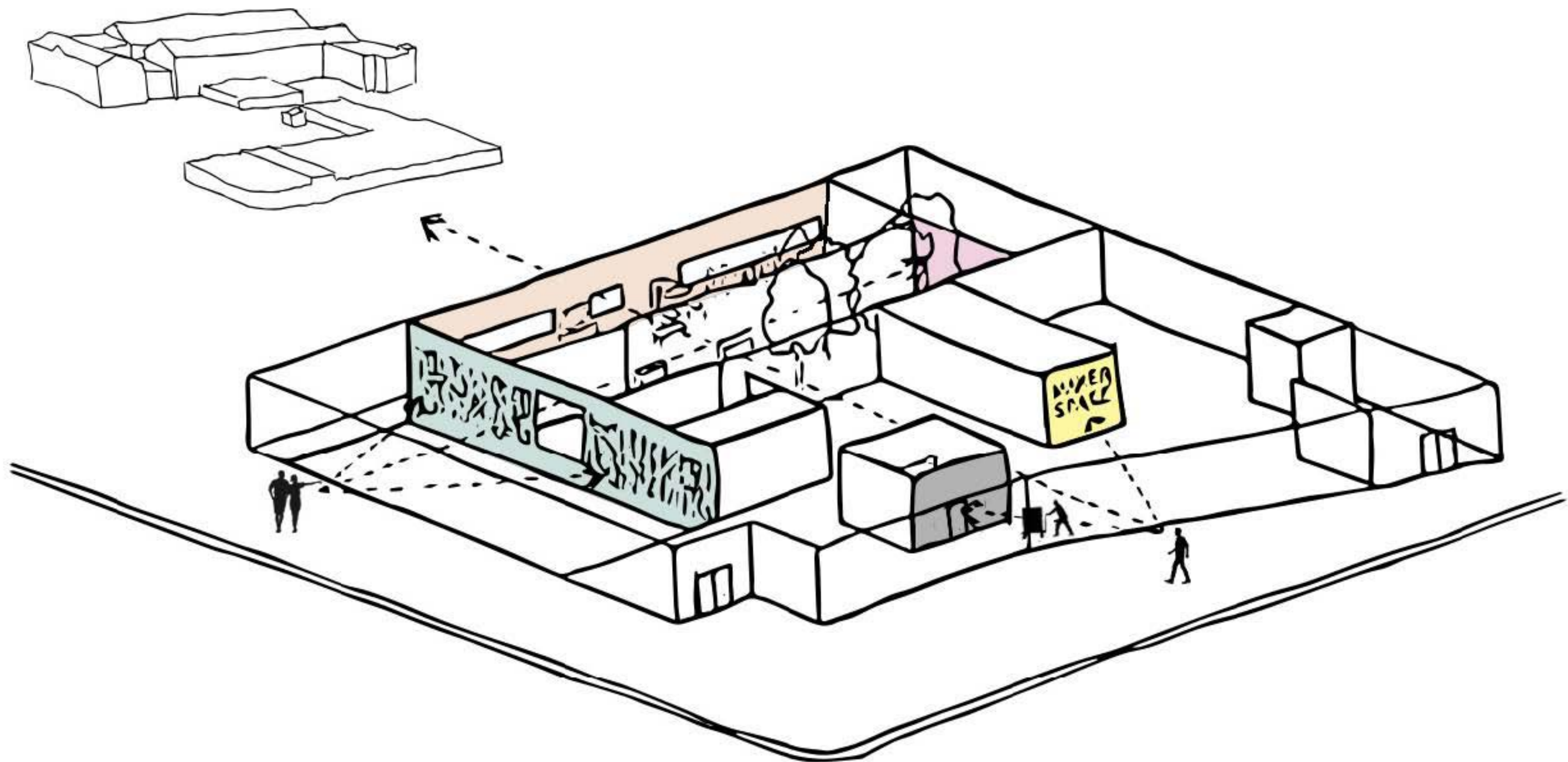
NEIGHBORHOOD

PEDESTRIANS

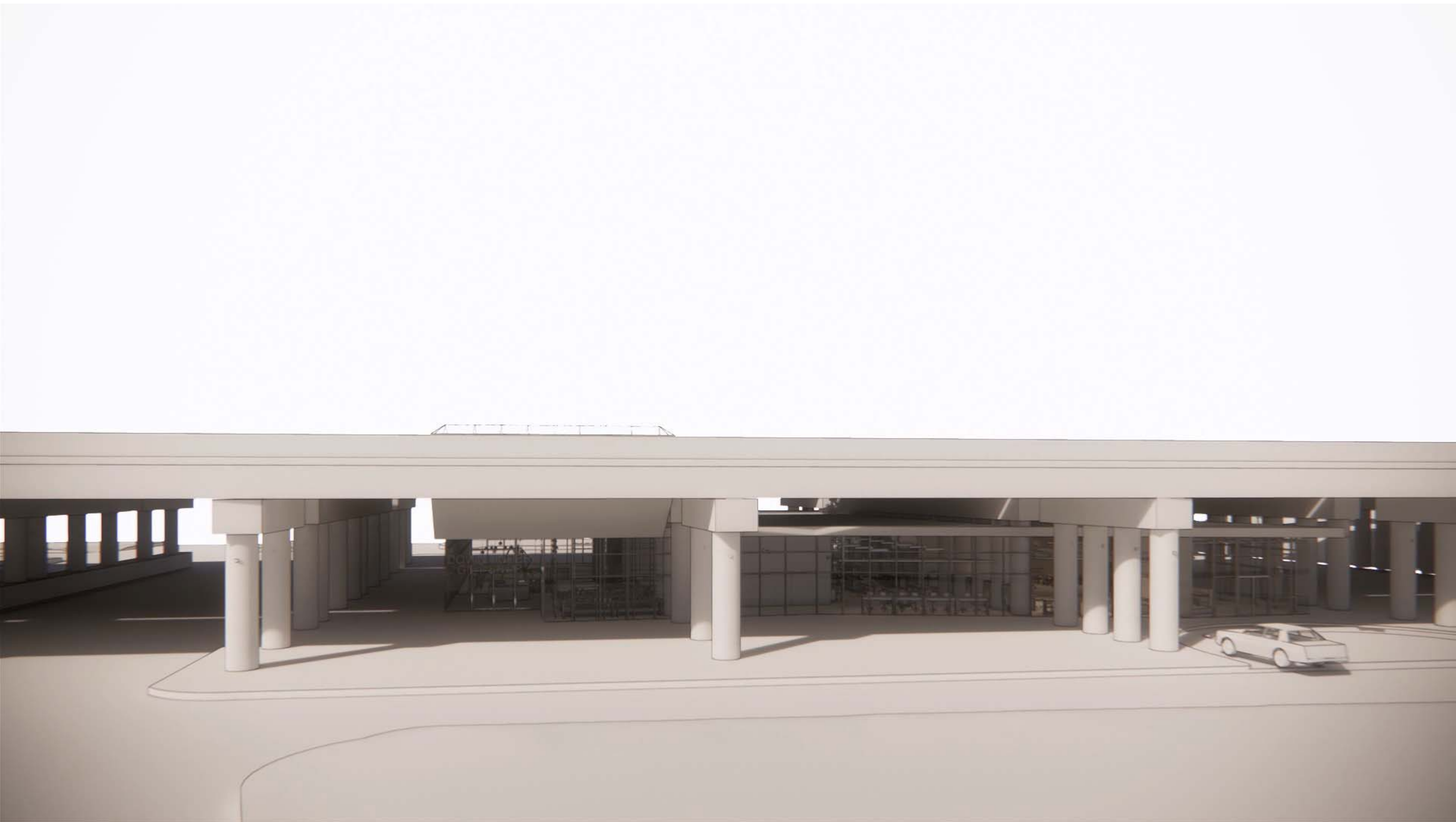
STUDENTS

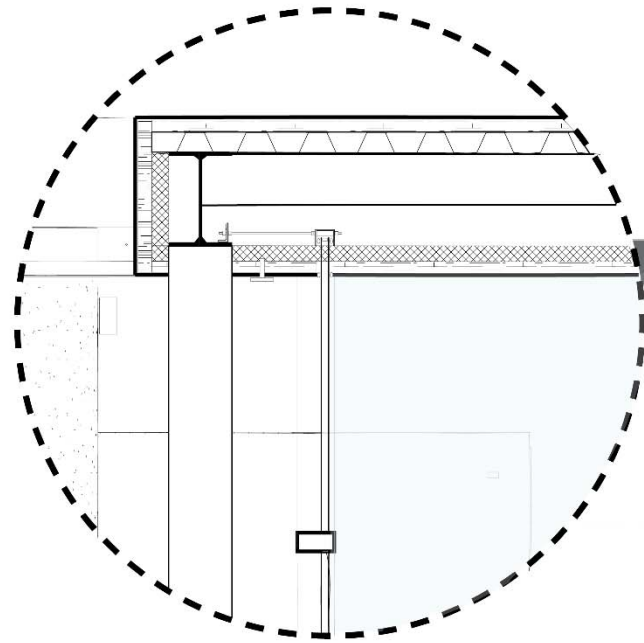
ADMINISTRATION



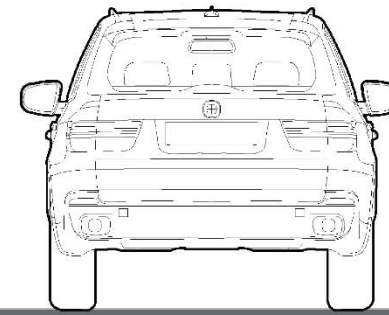








TYP Curtain Wall Construction
Angle frame steel
threaded tie rod
Recessed Mullion
Structural Silicone
1" Insulated Glazing (2 Panes)
Aluminum Extruded Mullions



Underpass top
26' - 0"

Underpass base
21' - 6"

② Detail - Retail Entry
1" = 1'-0"

TYP Roof Construction

EPDM Membrane
Weather Barrier
XPS Insulation Tapered - 8" min
Weather Barrier
Extruded Steel decking
Steel Joist
Plywood Sheathing
Finished Ceiling Material

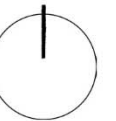
Roof
15' - 0"

Level 1
0' - 0"

Below
-5' - 0"

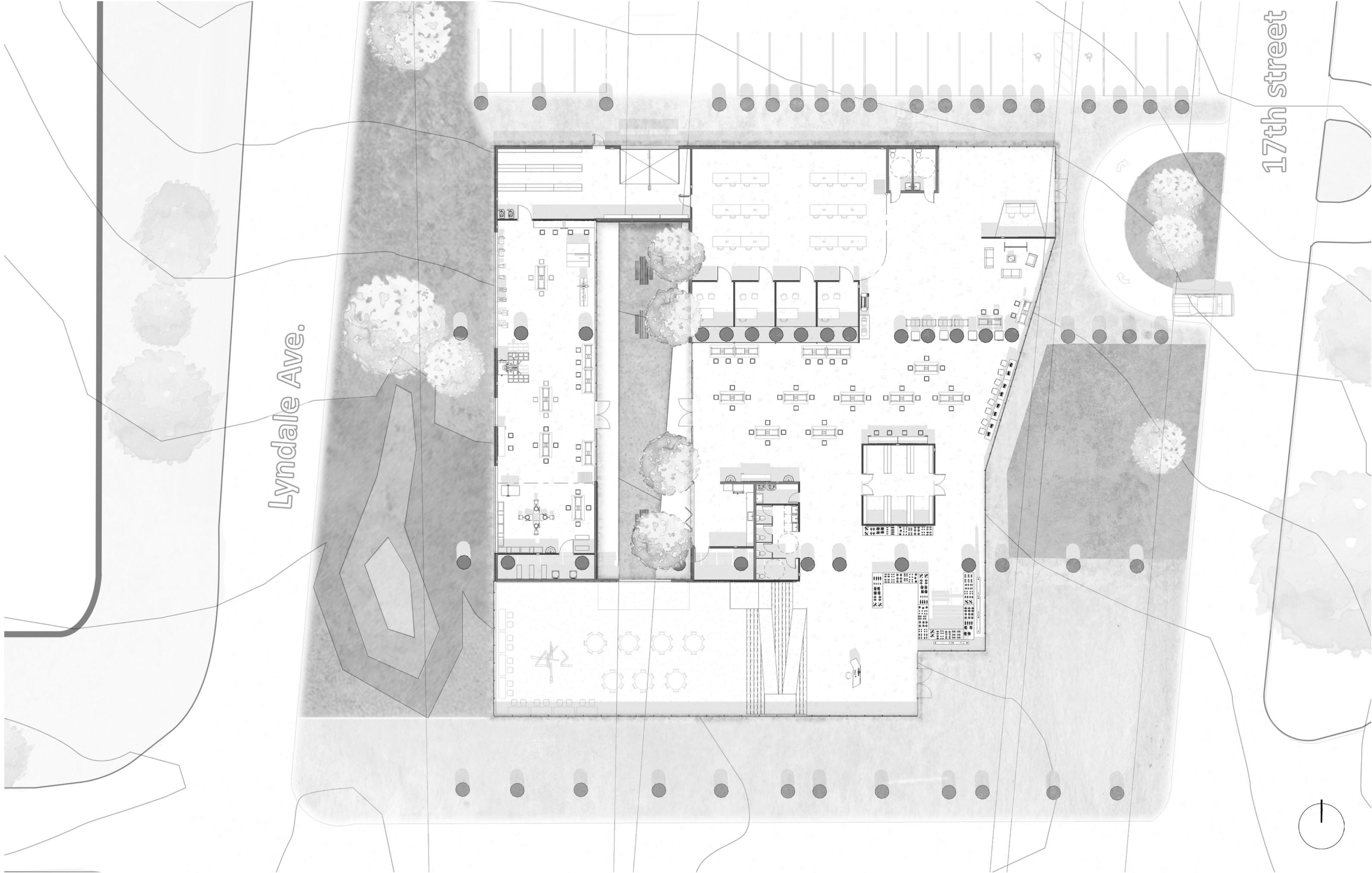
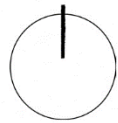
① Wall Section - Retail Entry
1/2" = 1'-0"





Lyndale Ave.

17th street









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