

CADE

offer connections

provide identity

foster interaction

allow for change

remain open

enliven the street

nurture creativity

embrace the city

create a place

the DESIGN COMMONS



The DESIGN COMMONS is a new platform for learning and cultural exchange that prioritizes interaction over compartmentalization. CADE's four components are continuously linked through a series of vertical opening and generous stairs that encourage an awareness of place to foster a sense of belonging and shared identity. These vertical links incite social friction and allow for stacked programs to gradually bleed into one another.

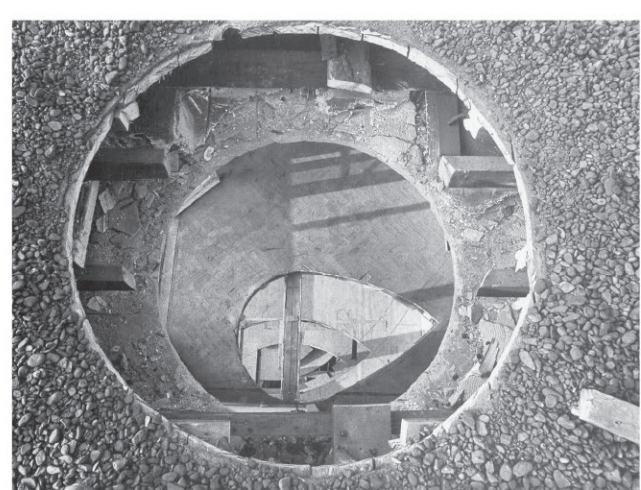
More Open: Throughout the building, education and cultural spaces

remain open and visually interconnected. As people crave less mediated engagement with one another, cultural environments are changing to become more open, more inclusive. Bringing down the walls allows for more flexible spaces that are easily shared and that maximize an active and continued use of limited resources.

Continuously Connected: What happens in between is key. A well rounded education is shaped not only by what happens in the classroom, but by

the broader experience surrounding school life. Informal spaces where we circulate, stop or rest, are crucial links that can bind a place together – they become catalytic for the casual connections that instigate creative interactions between students, teachers, staff, as well as the public at large.

As the cradle of the modern high rise, Chicago is the perfect testing ground to challenge how vertical spaces can be shaped to become more social and embracing of their surrounding urban context.



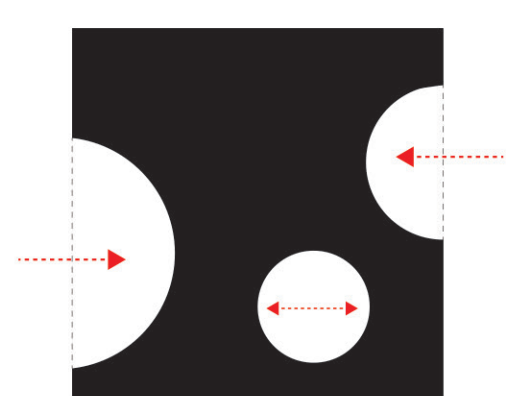
reference: gordon matta-clark cuts



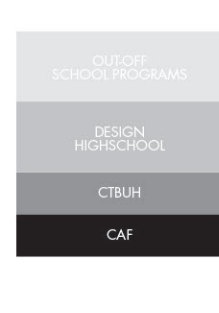
study model of overlapping floors with vertical connections



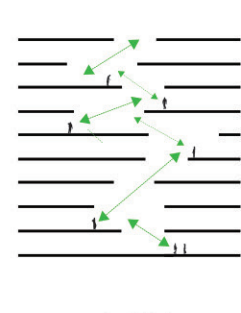
vertical connection visible from the street



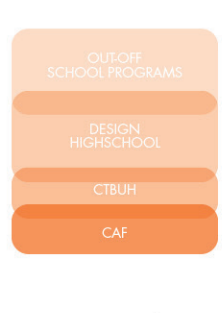
porous slab
vertically connected spaces



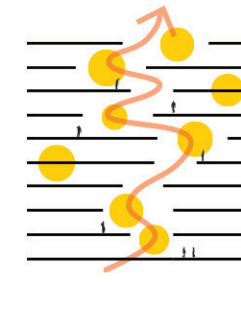
program components



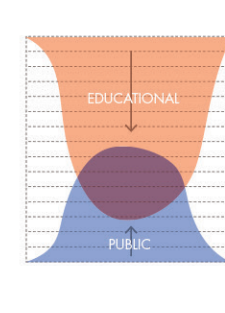
vertical links



program mix



social spaces



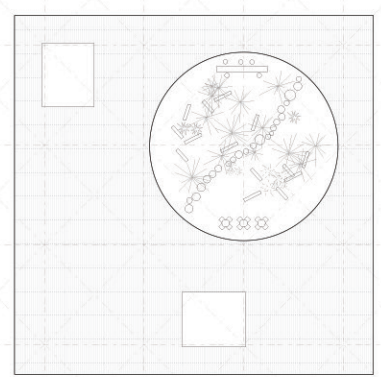
use overlap



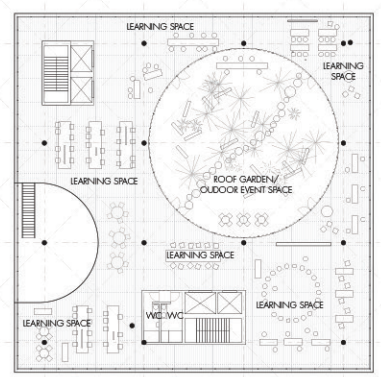
distributed learning spaces



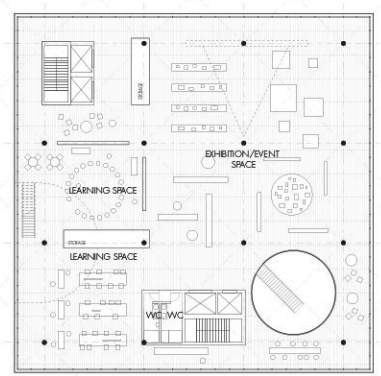
view in the city



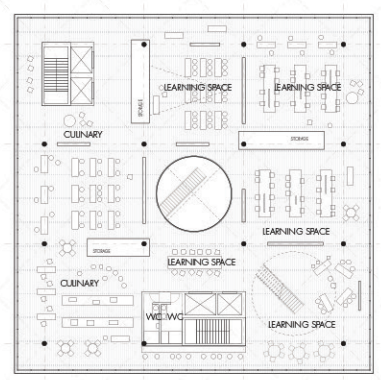
ROOF PLAN



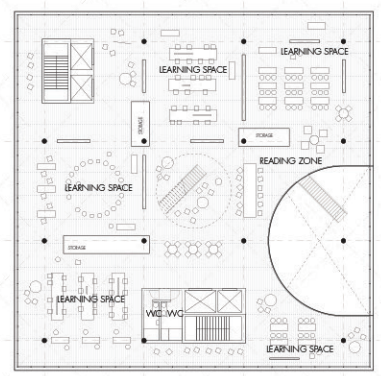
15TH FLOOR



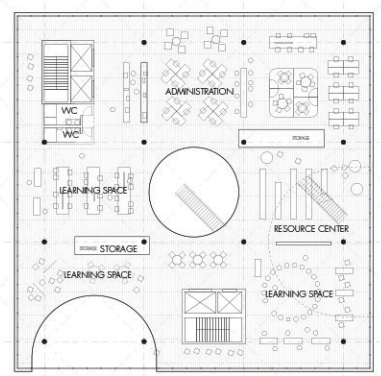
14TH FLOOR



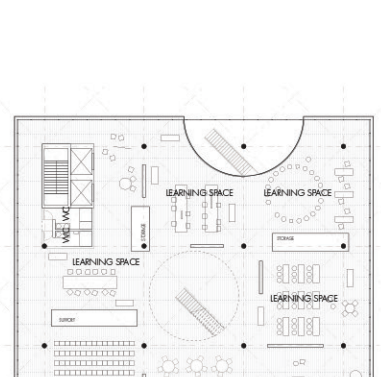
13TH FLOOR



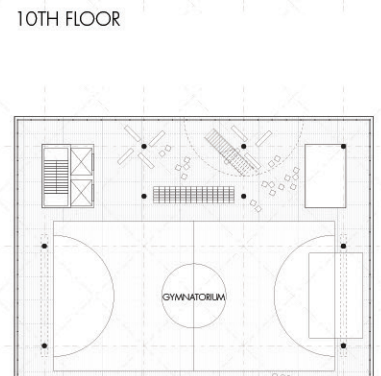
12TH FLOOR



11TH FLOOR



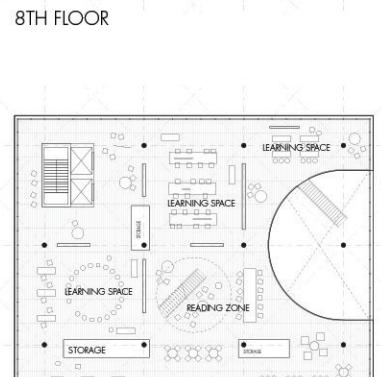
10TH FLOOR



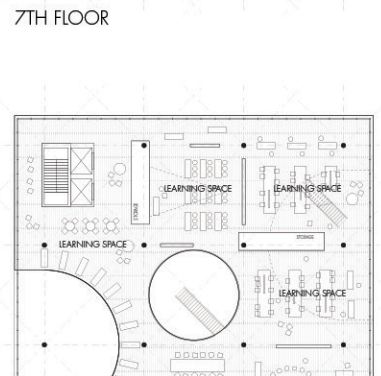
9TH FLOOR



8TH FLOOR



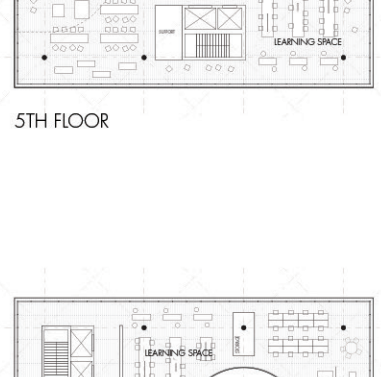
7TH FLOOR



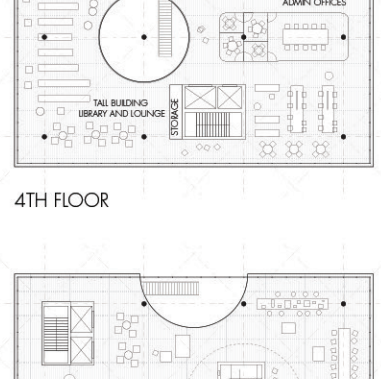
6TH FLOOR



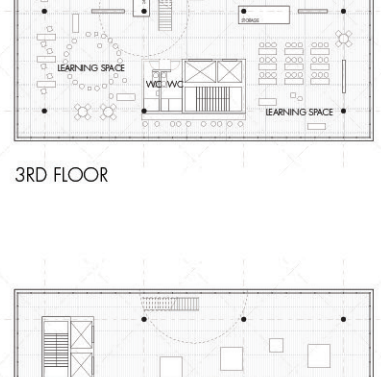
5TH FLOOR



4TH FLOOR



3RD FLOOR



2ND FLOOR

OUTDOOR
SCHOOL
Time Youth
Programs

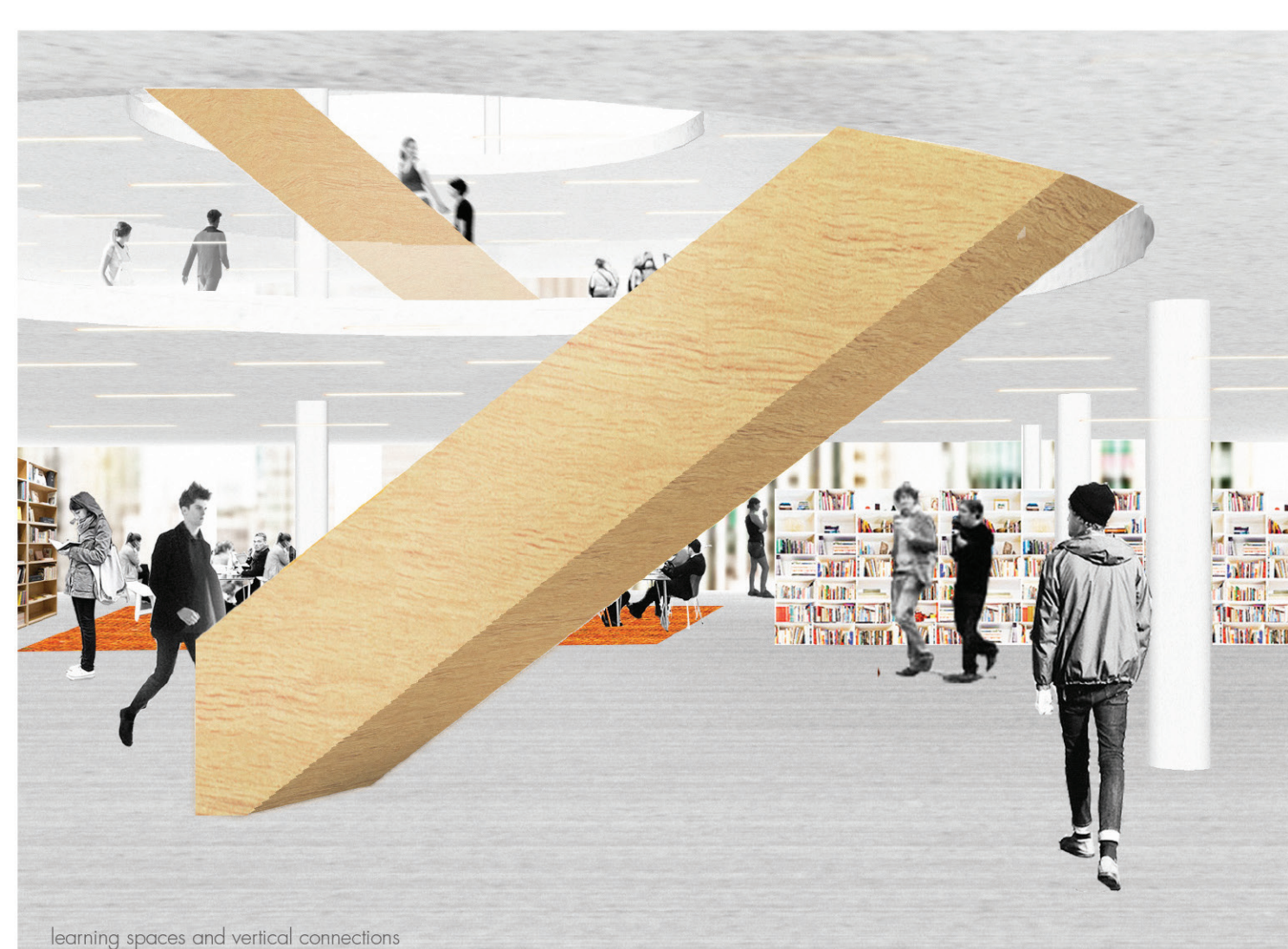
HIGH SCHOOL
Design and
Career Allied
Arts

CTBUH

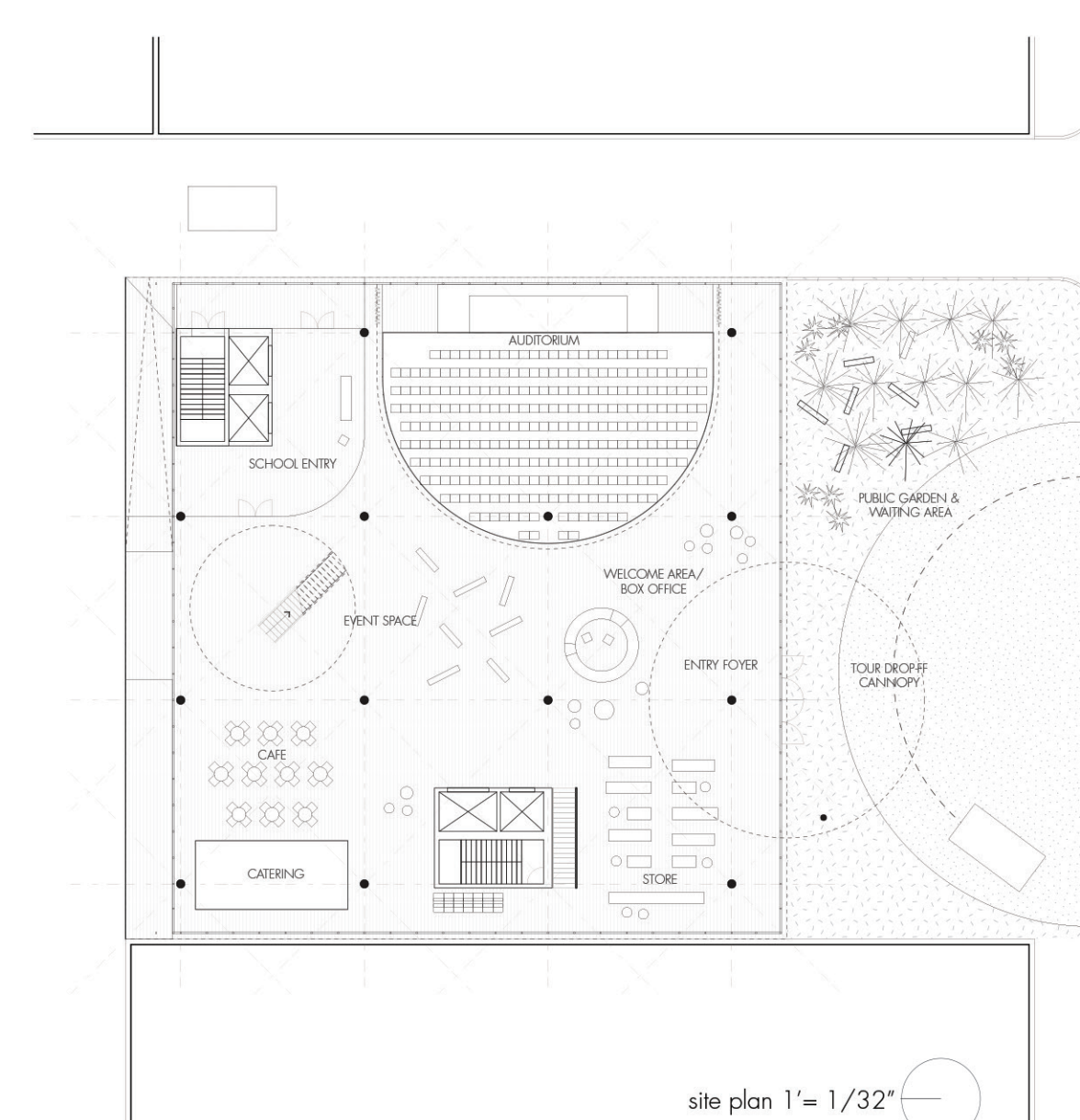
CAF
Headquarters



entry and drop-off canopy



learning spaces and vertical connections



site plan 1"= 1/32"