

M_{useum of} C_{ontemporary} A_{rt}

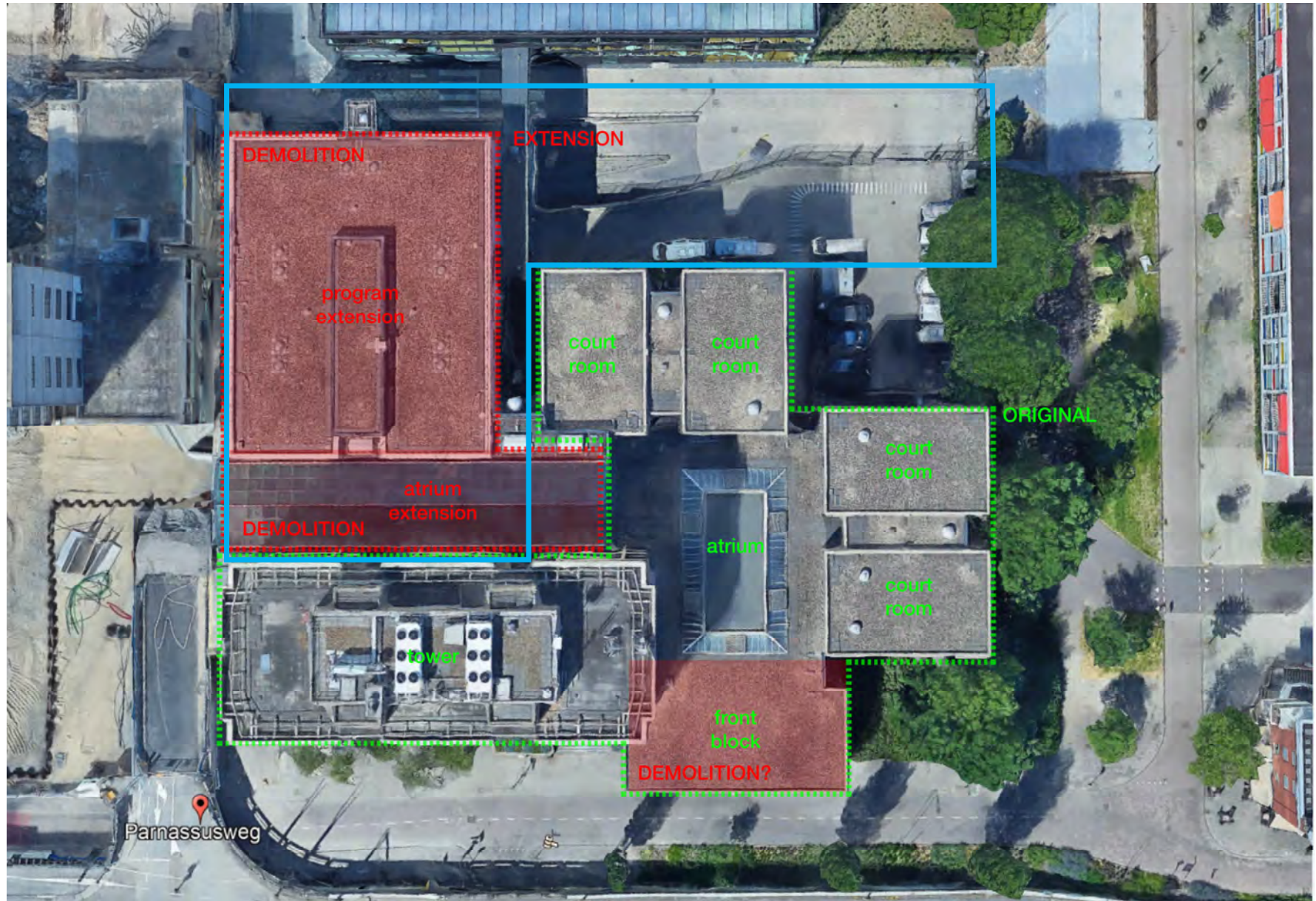
buurt presentatie 25.10.2021



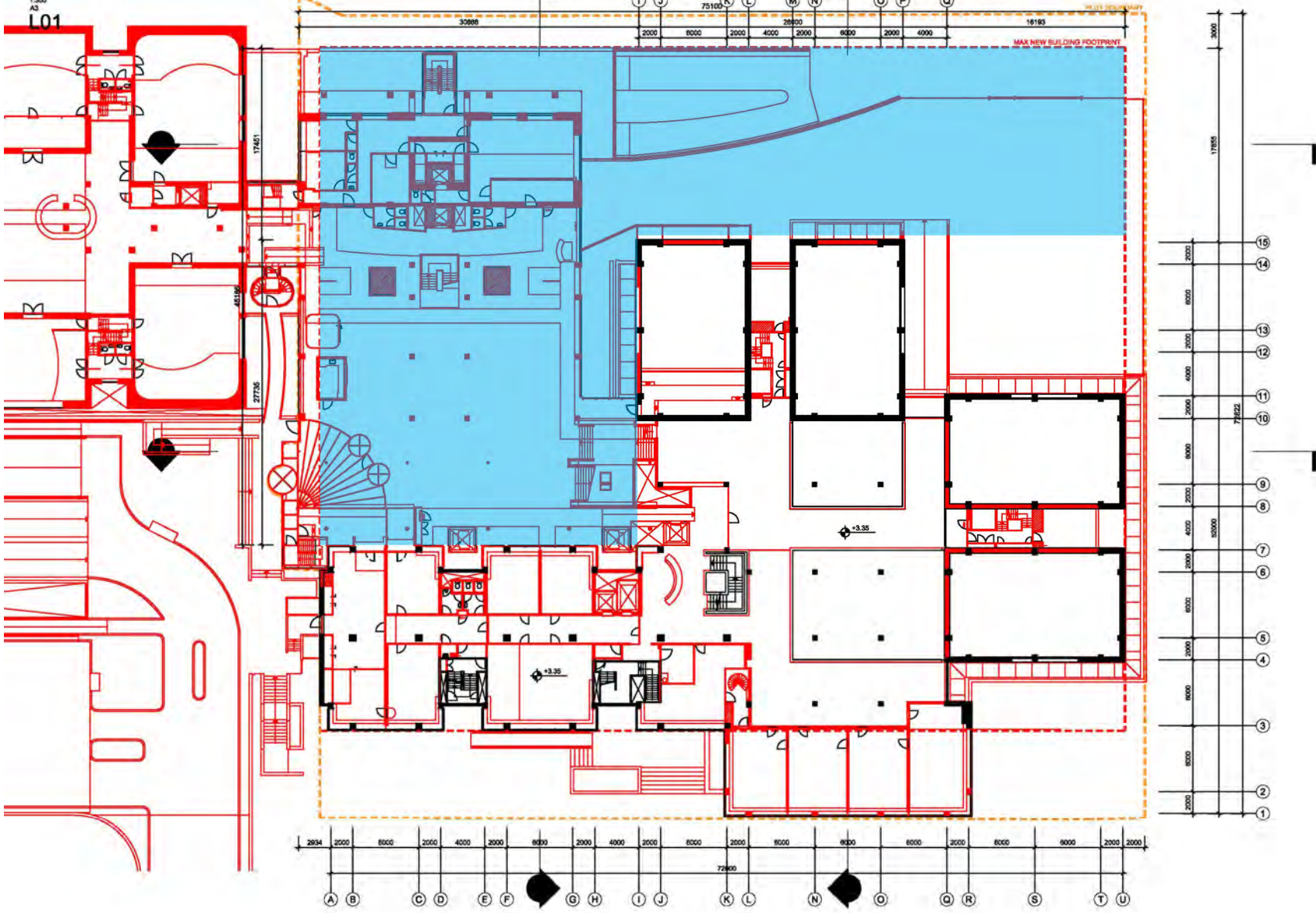
HARTWIG ART FOUNDATION

www.hartwigartfoundation.nl

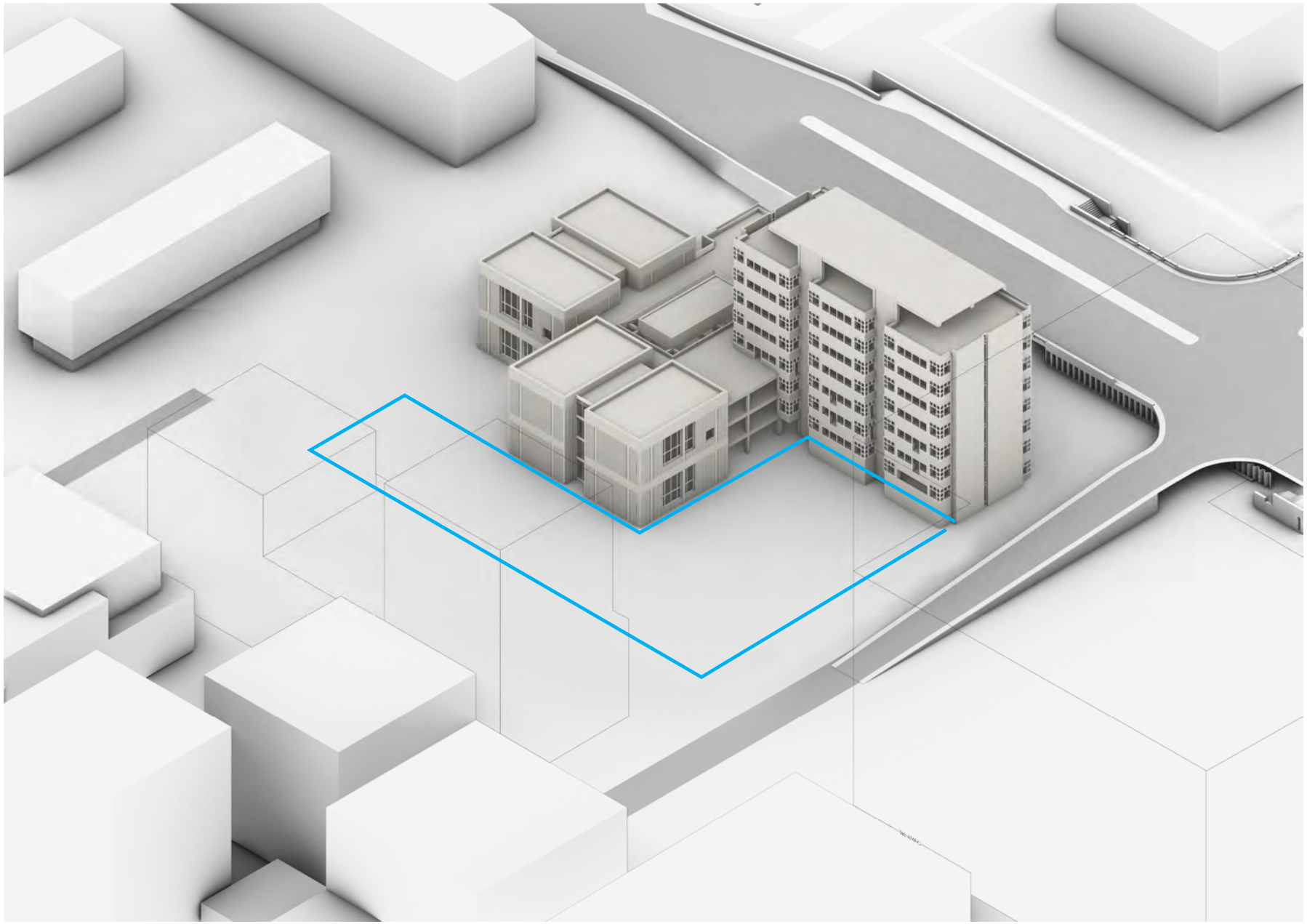




L01
1:300
A3







Programma

Tentoonstellingsruimtes

Grote Tentoonstellingsruimte 1
Grote Tentoonstellingsruimte 2
Kleine zalen
Wintertuin
Gastinstellingen

Publieksruimtes

Hoofdentree
Arena
Atrium
Auditorium
Foodlab
Museumrestaurant
Museumwinkel
Museumbistro
Educatieruimte
Muziekkelder
Bibliotheek
Multifunctionele ruimte

Werkplaats, kunstproductie

Kantoor

Artists in Residence

Ondersteunende functies

Kunstlogistiek
MEP
Installatieruimte
Technicalruimte
WC

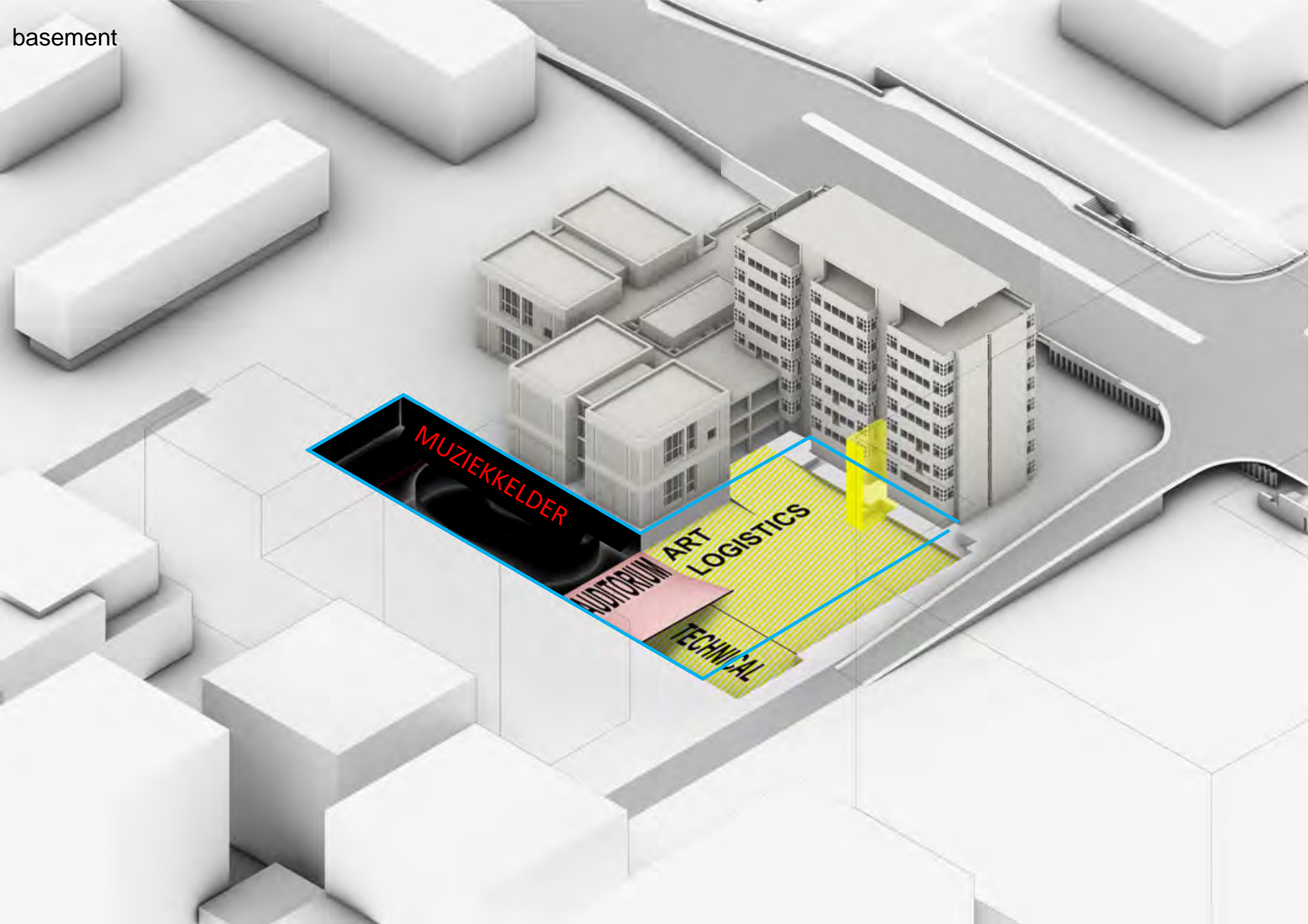
Overige ruimtes

Fietsparkeren
Verkeersruimte
Atrium L02

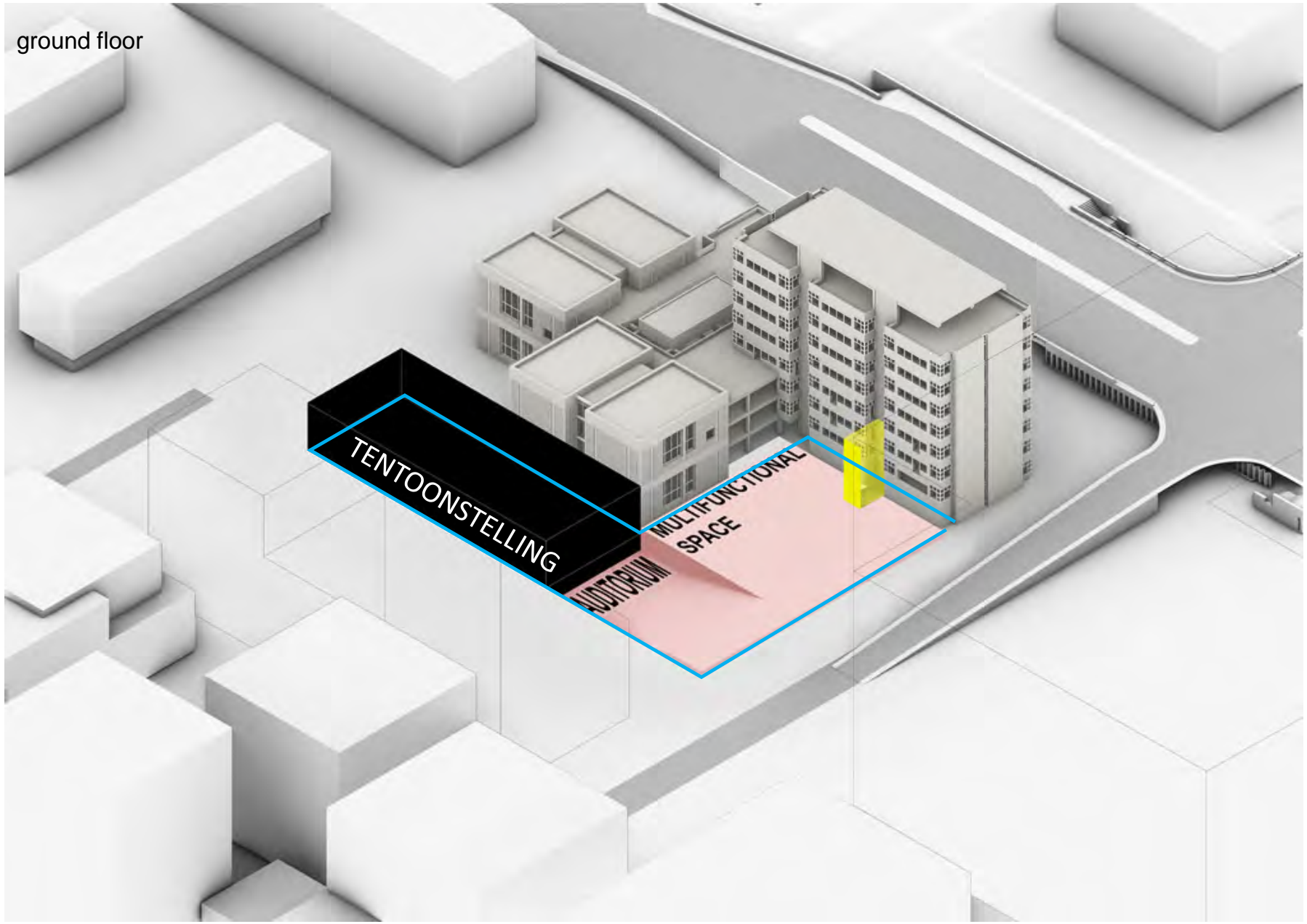
Program Bar

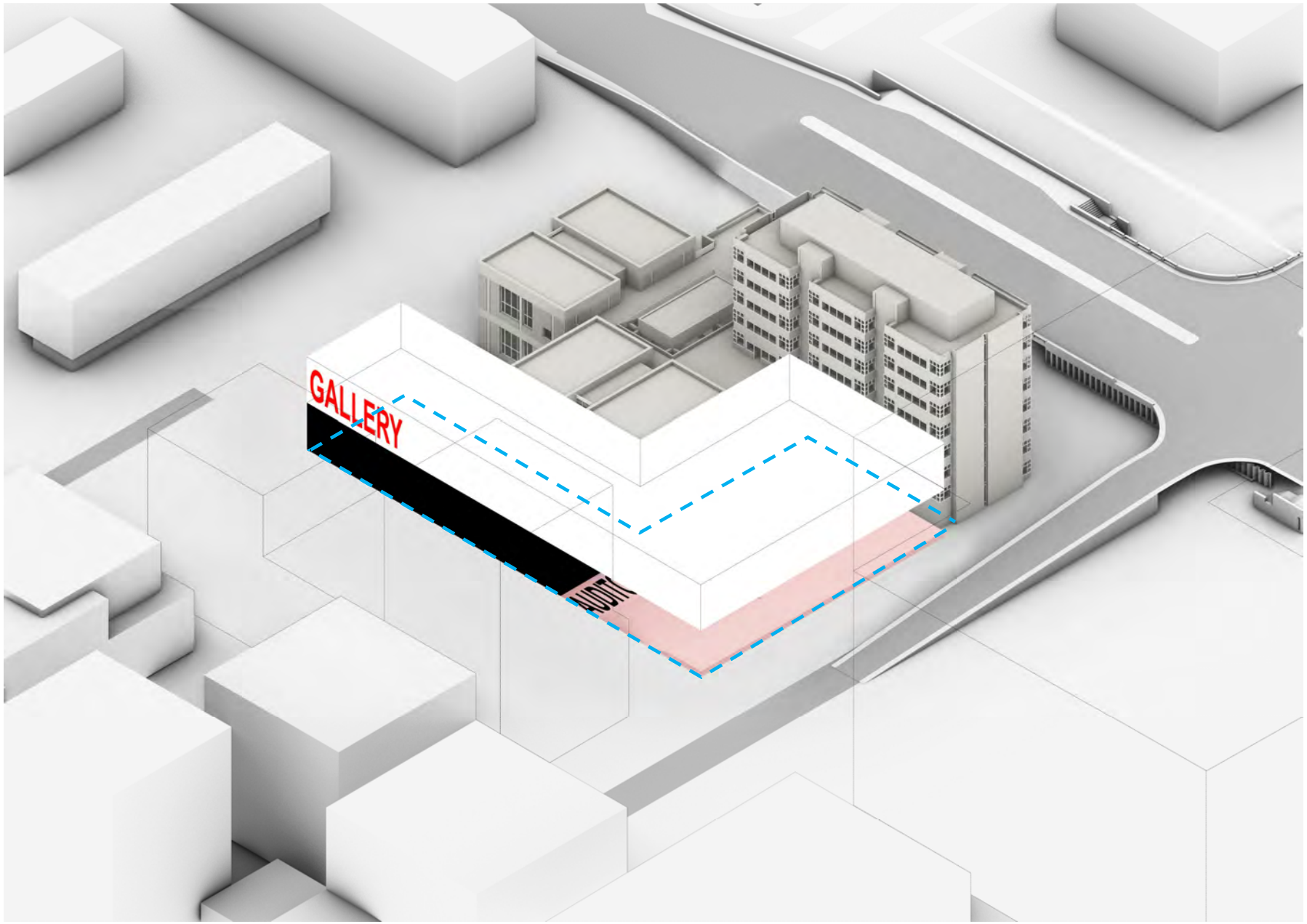


basement



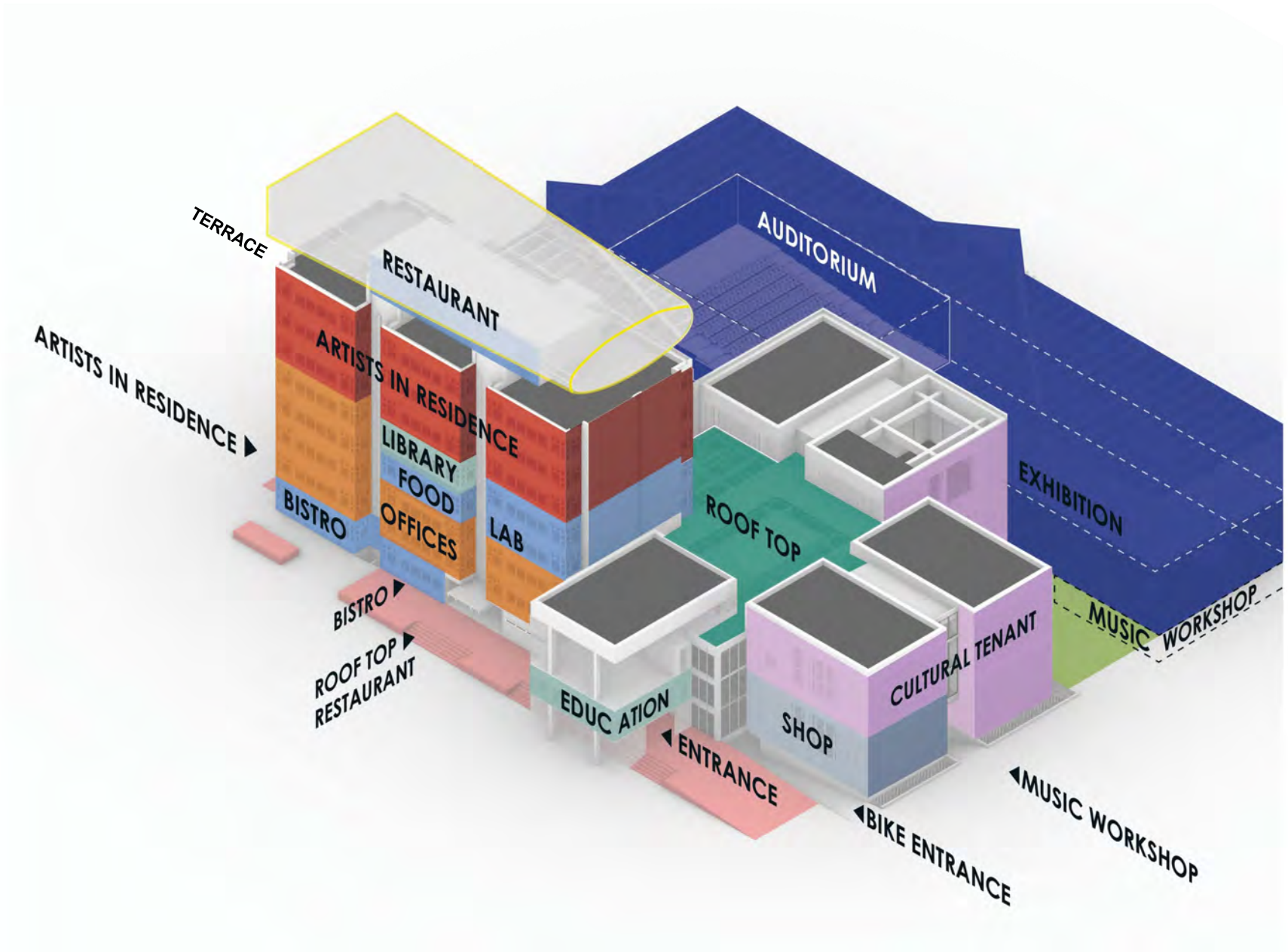
ground floor

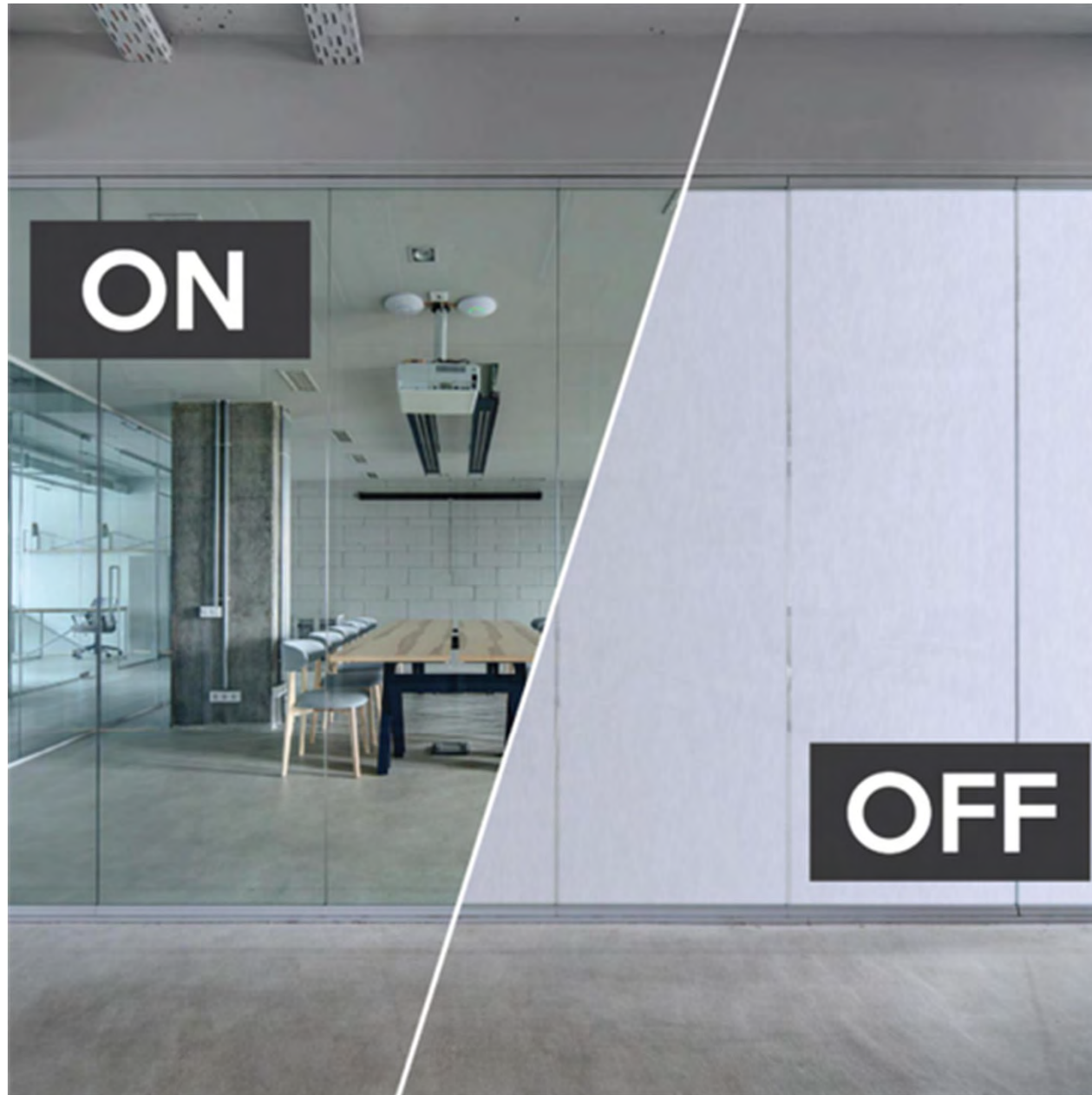












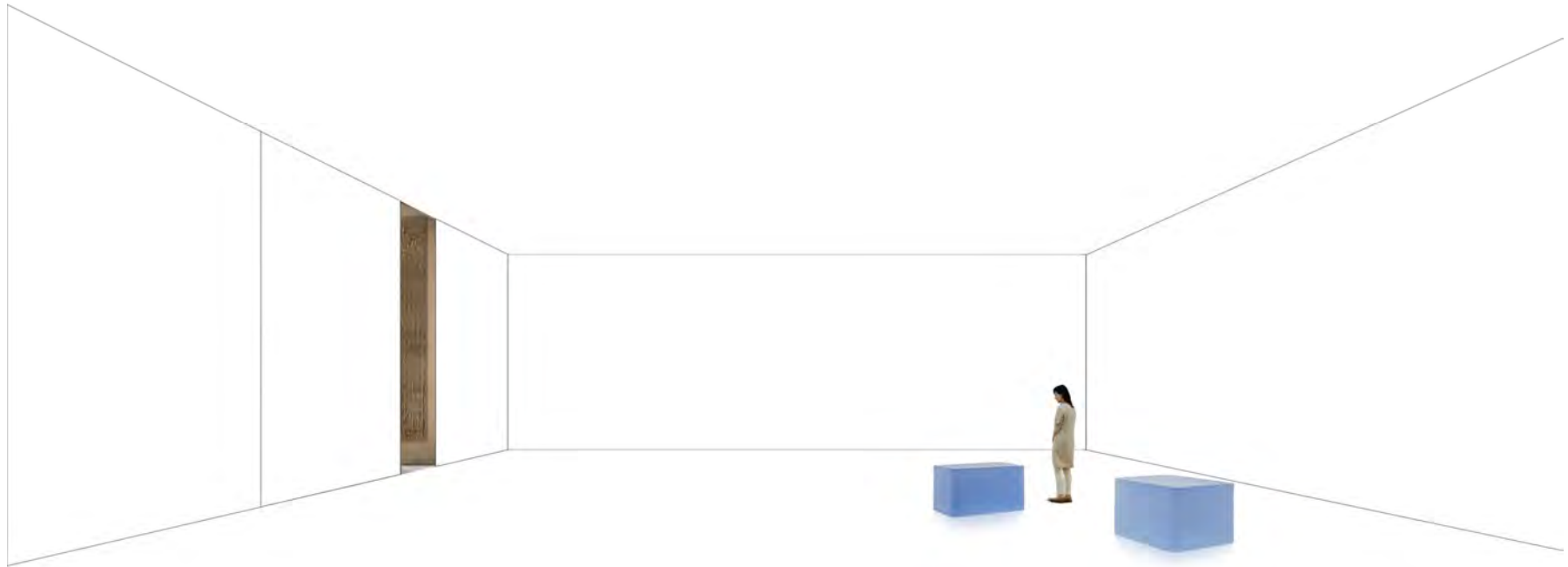
ON

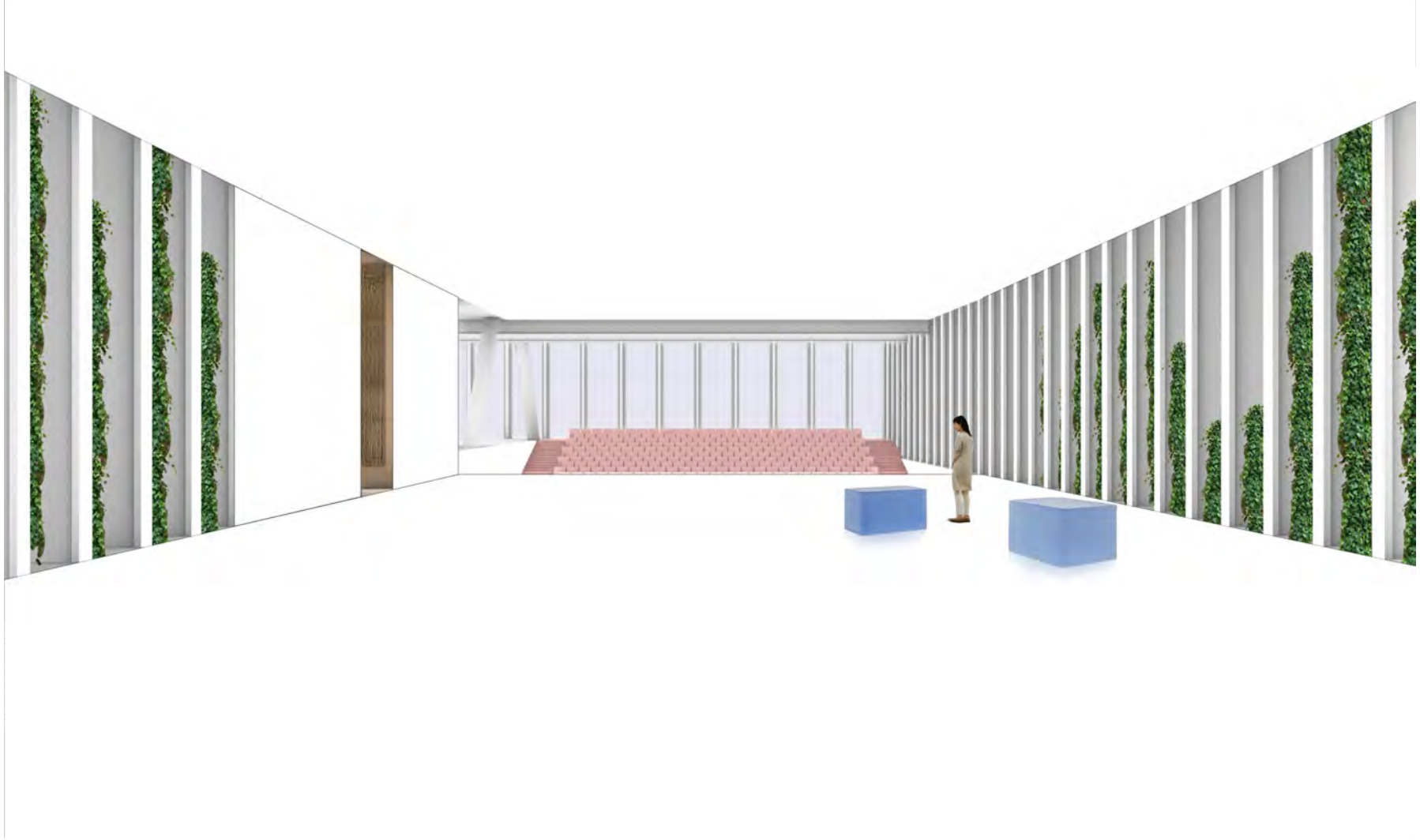
OFF

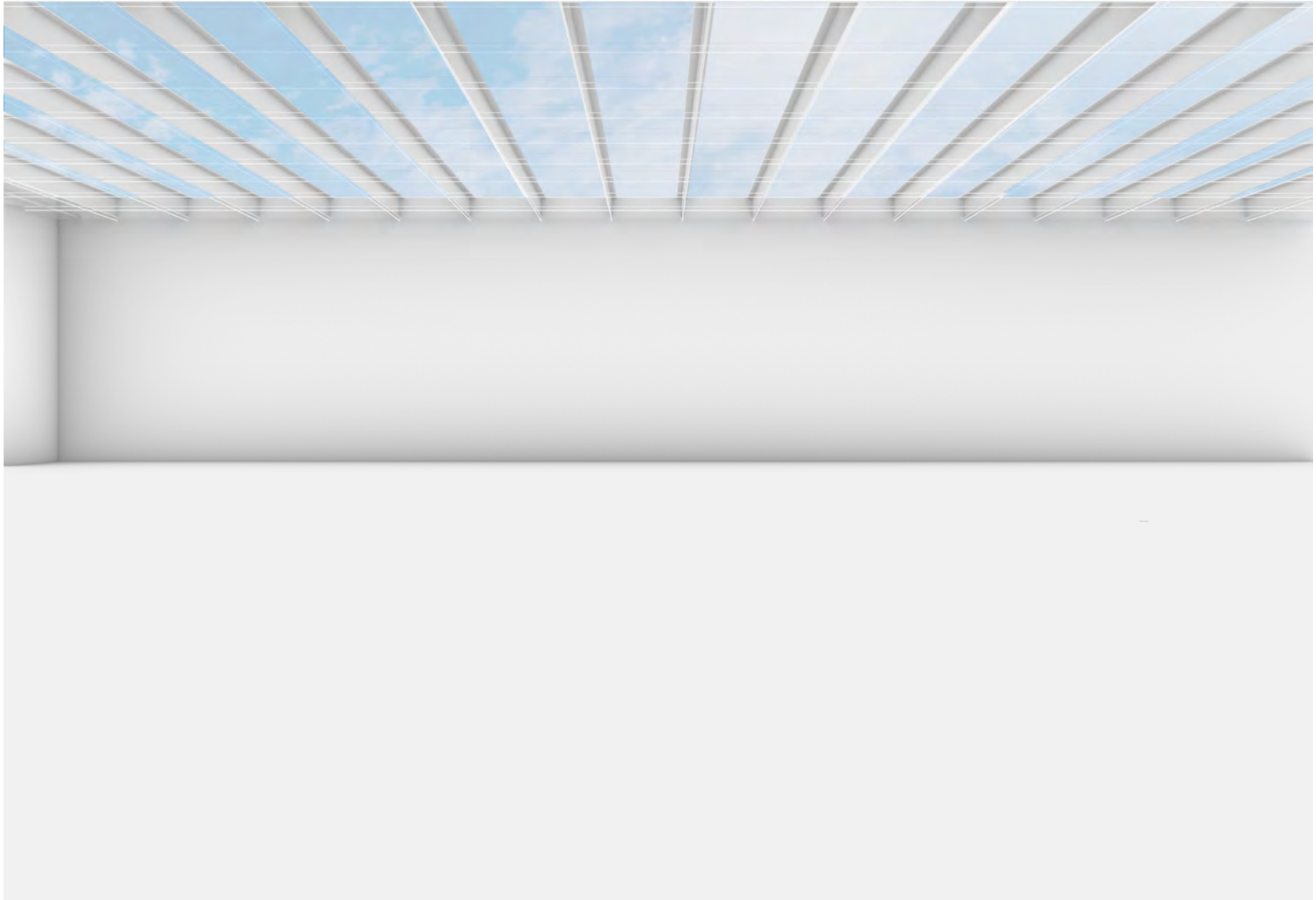














CONCEPT - DRAFT

LOGISTICS & FUTURE PUBLIC SPACE

WILD URBAN NATURE

MINIMAL INTERVENTION

logistics entrance
artists in residence entrance

bistro entrance
public lift to rooftop
public entrance

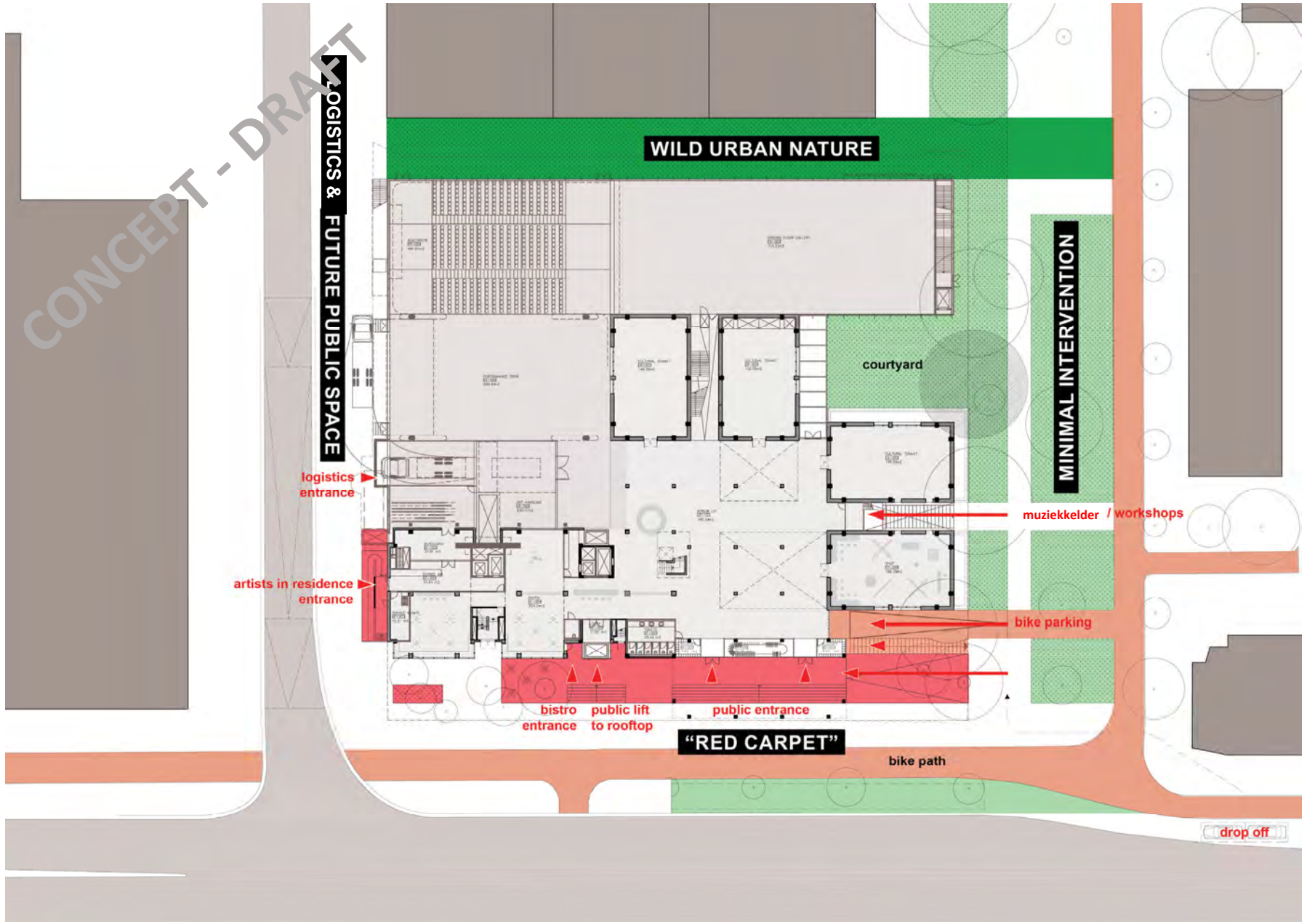
muziekelder / workshops

bike parking

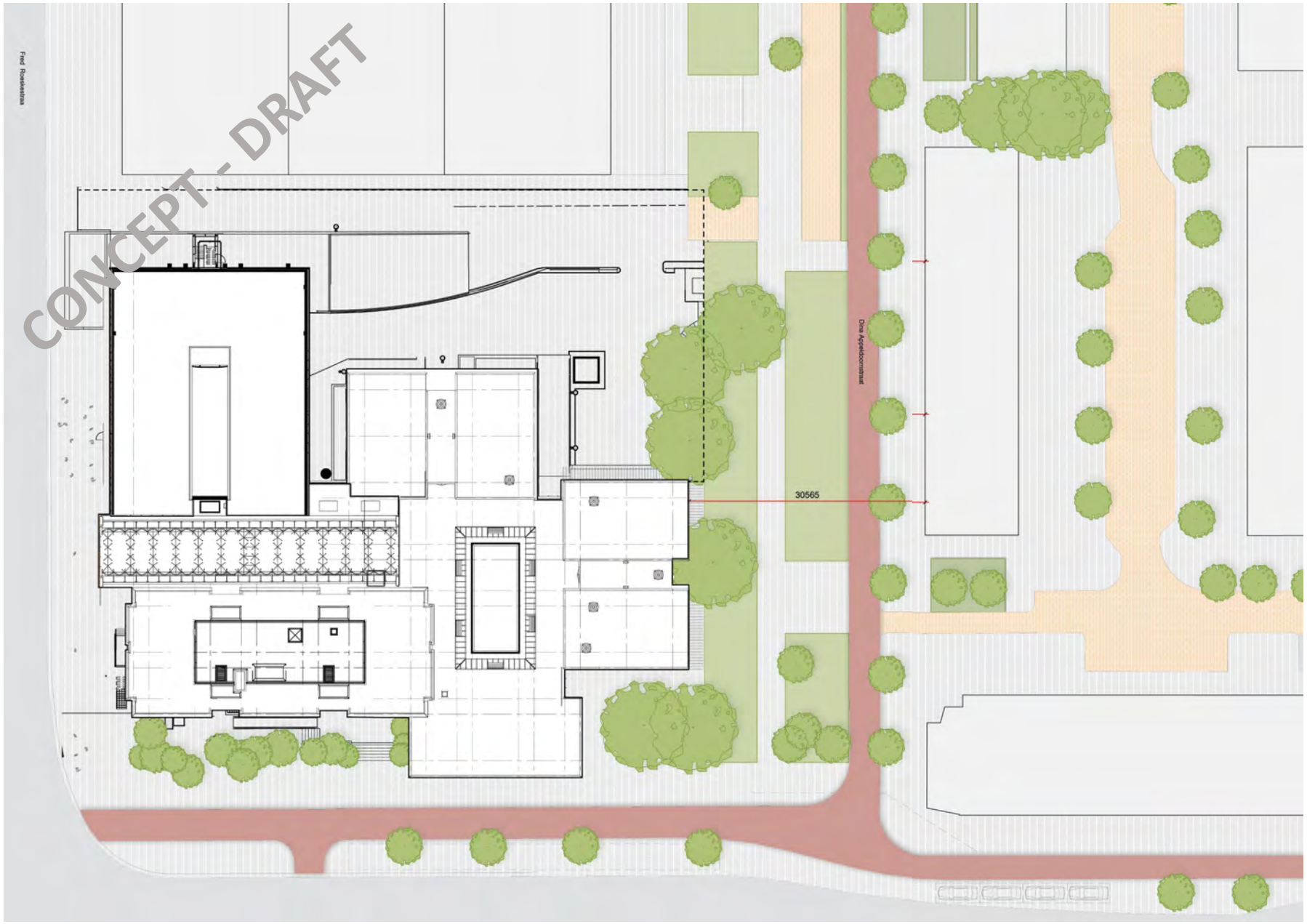
"RED CARPET"

bike path

drop off



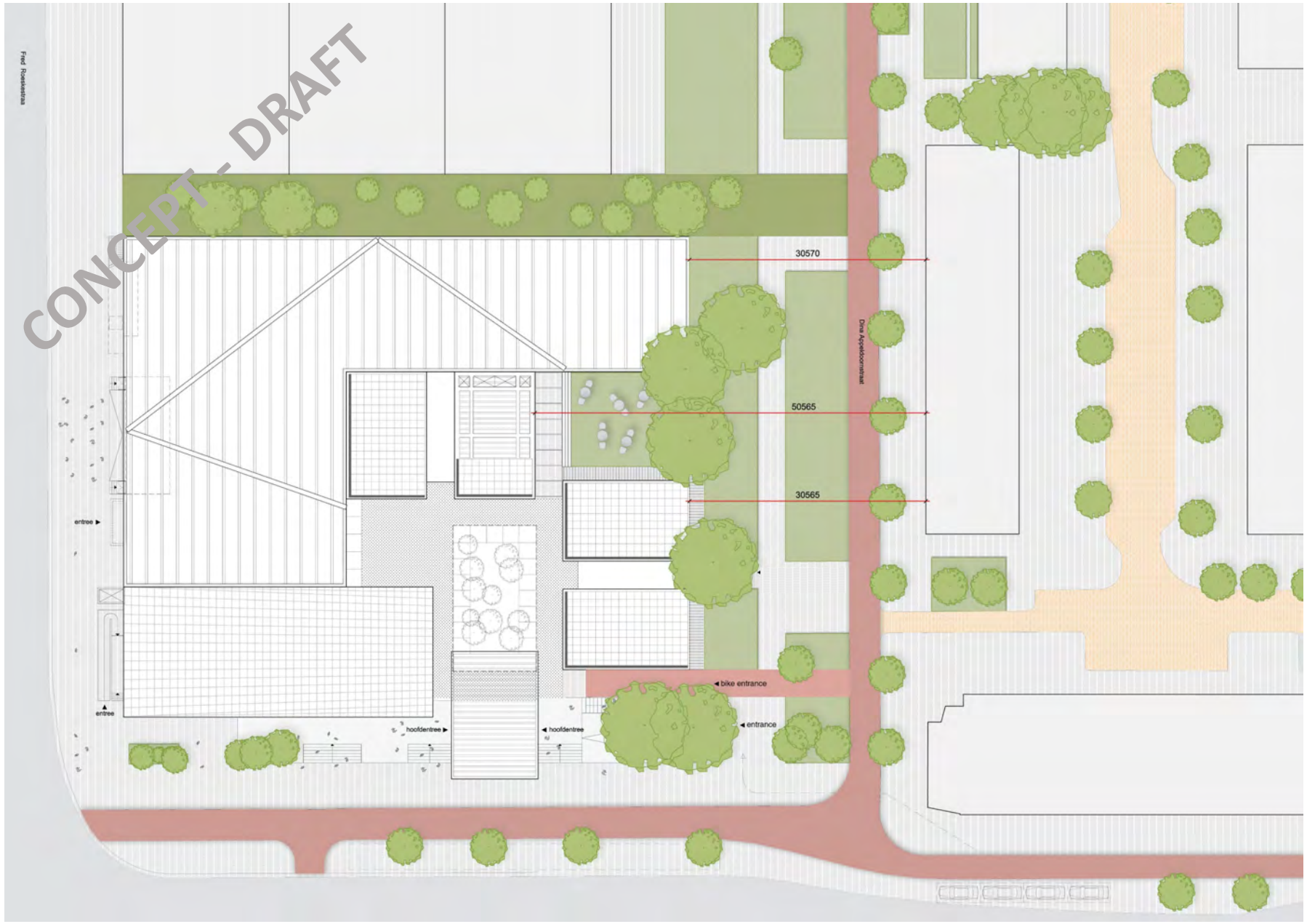
CONCEPT - DRAFT



Dina Apudhorozana

30565

CONCEPT - DRAFT











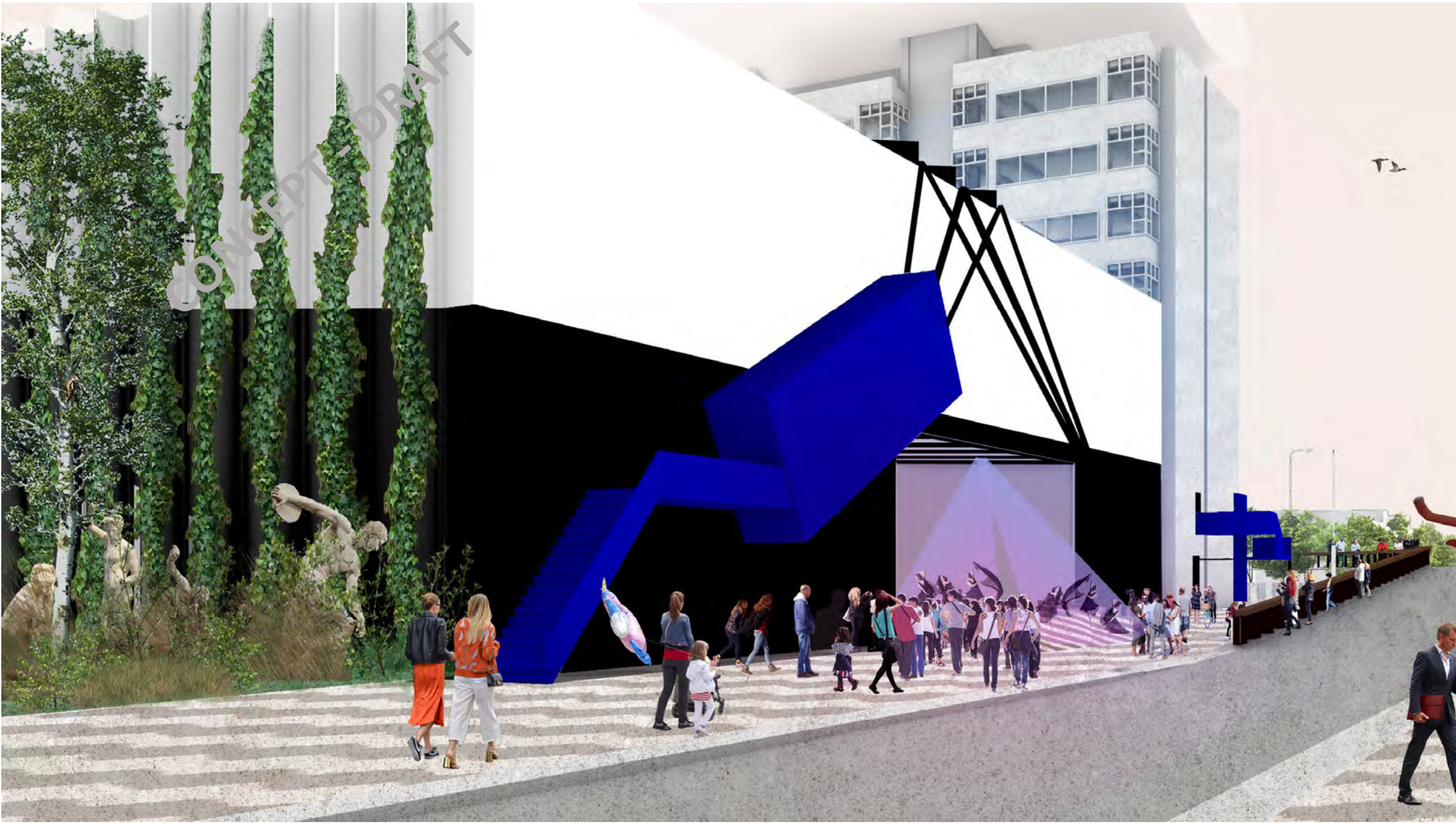




Urban farming & glass ceiling

CONCEPT - DRAFT







GRILL FOR AIR INTAKE + LIGHT REFLECT

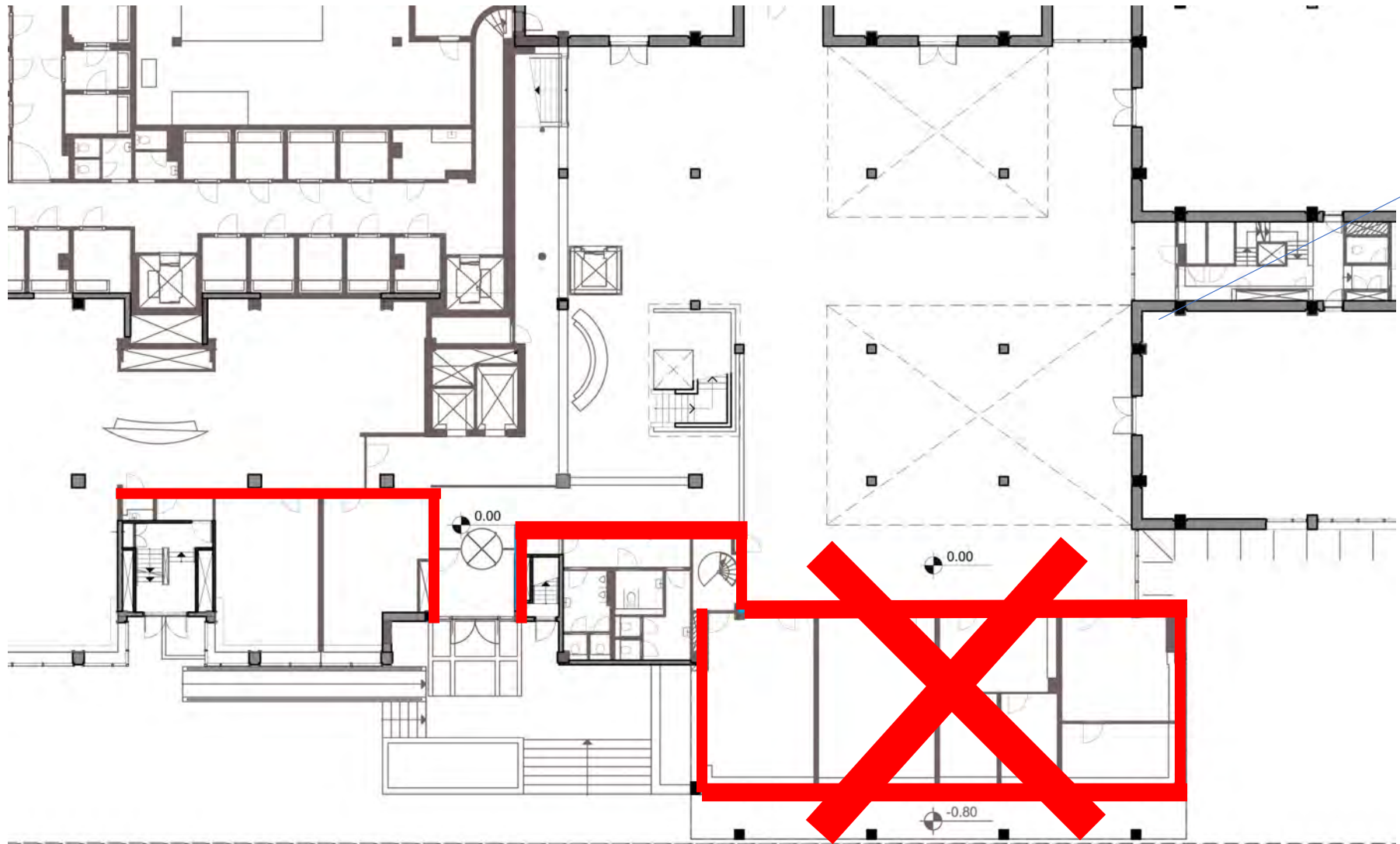
DELIVERY DROP OFF



existing east facade







Rachel Whiteread

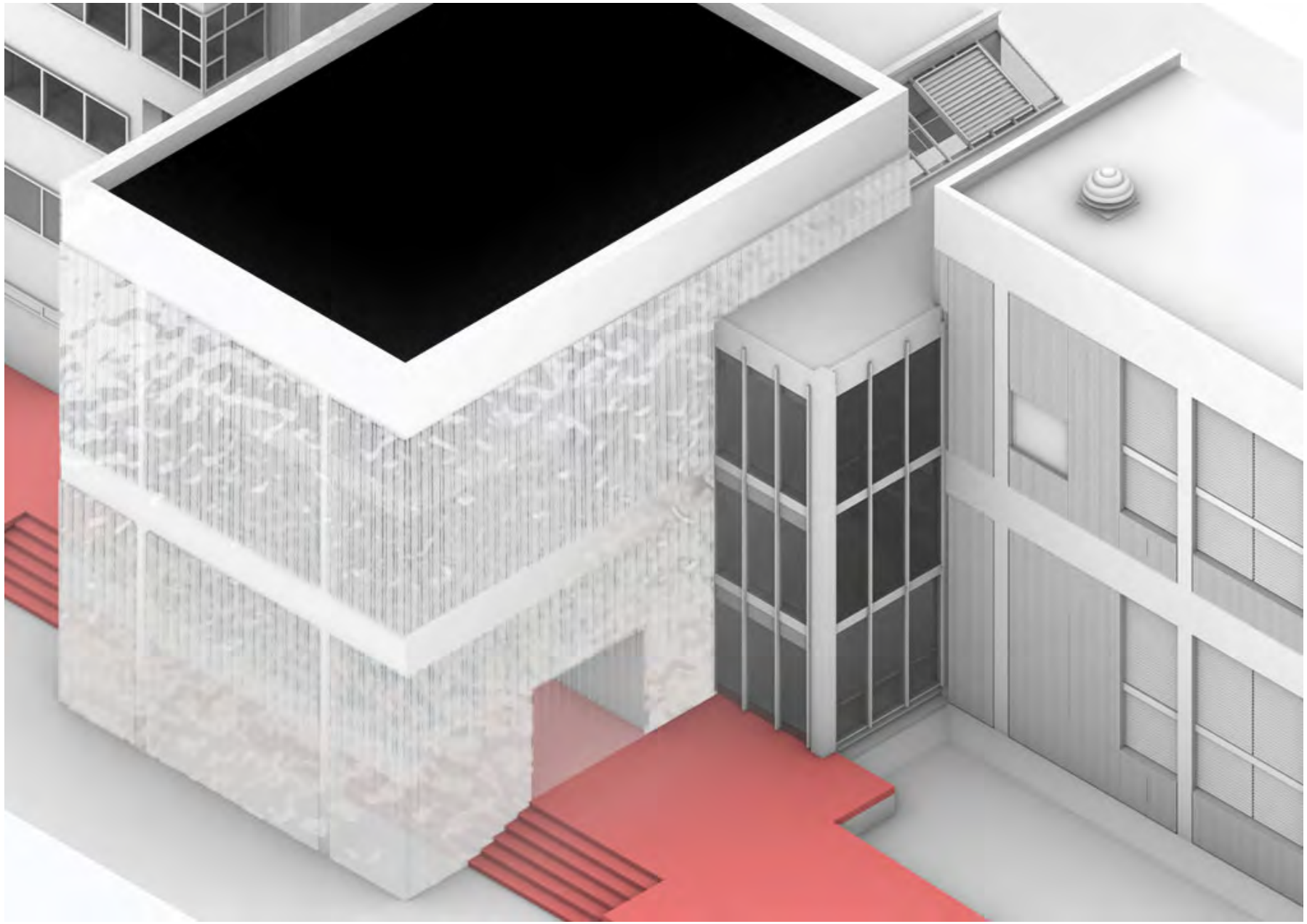
***GHOST, GHOST I*, 2008**

Polyurethane (fourteen parts)

30 1/8 × 33 3/8 × 24 5/8 in

76.5 × 84.8 × 62.5 cm







M

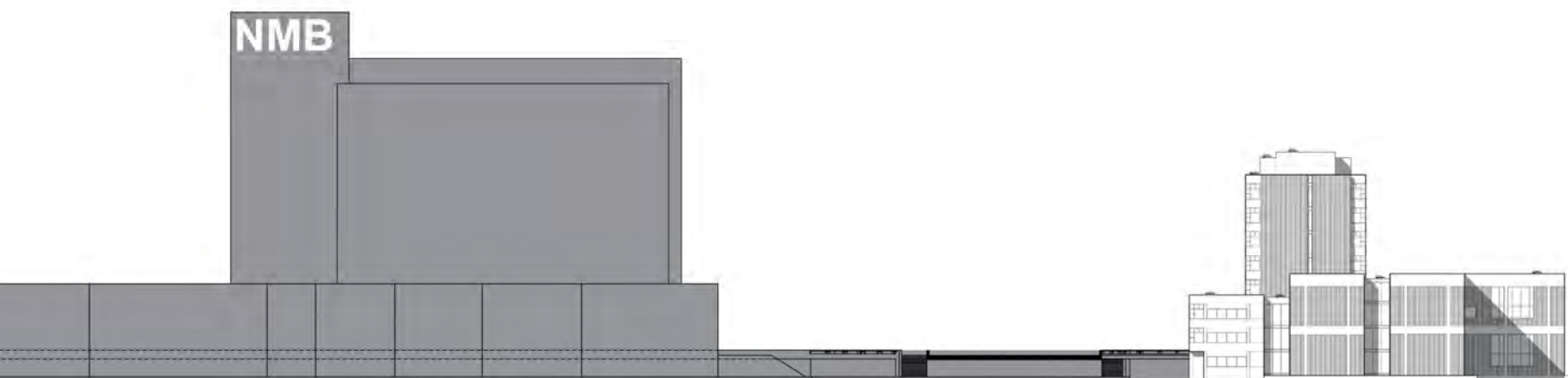
C

A

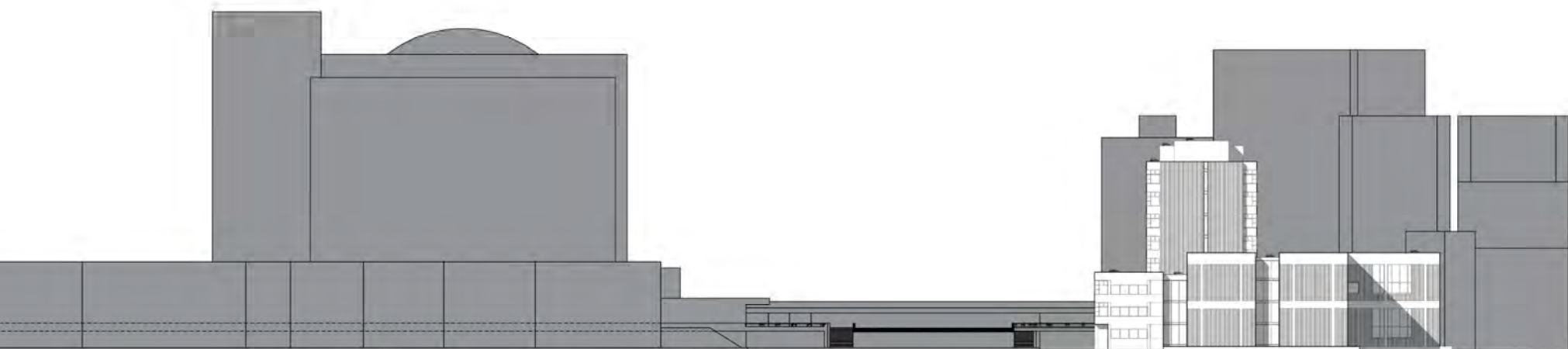




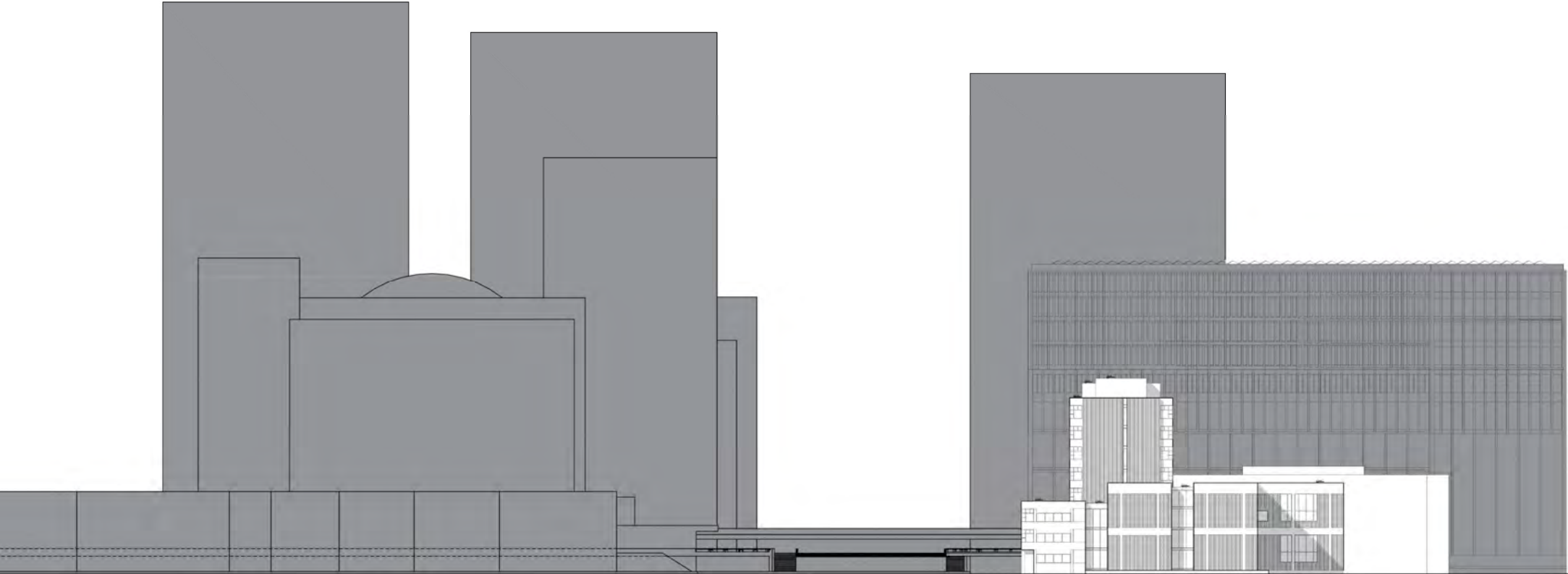
1974



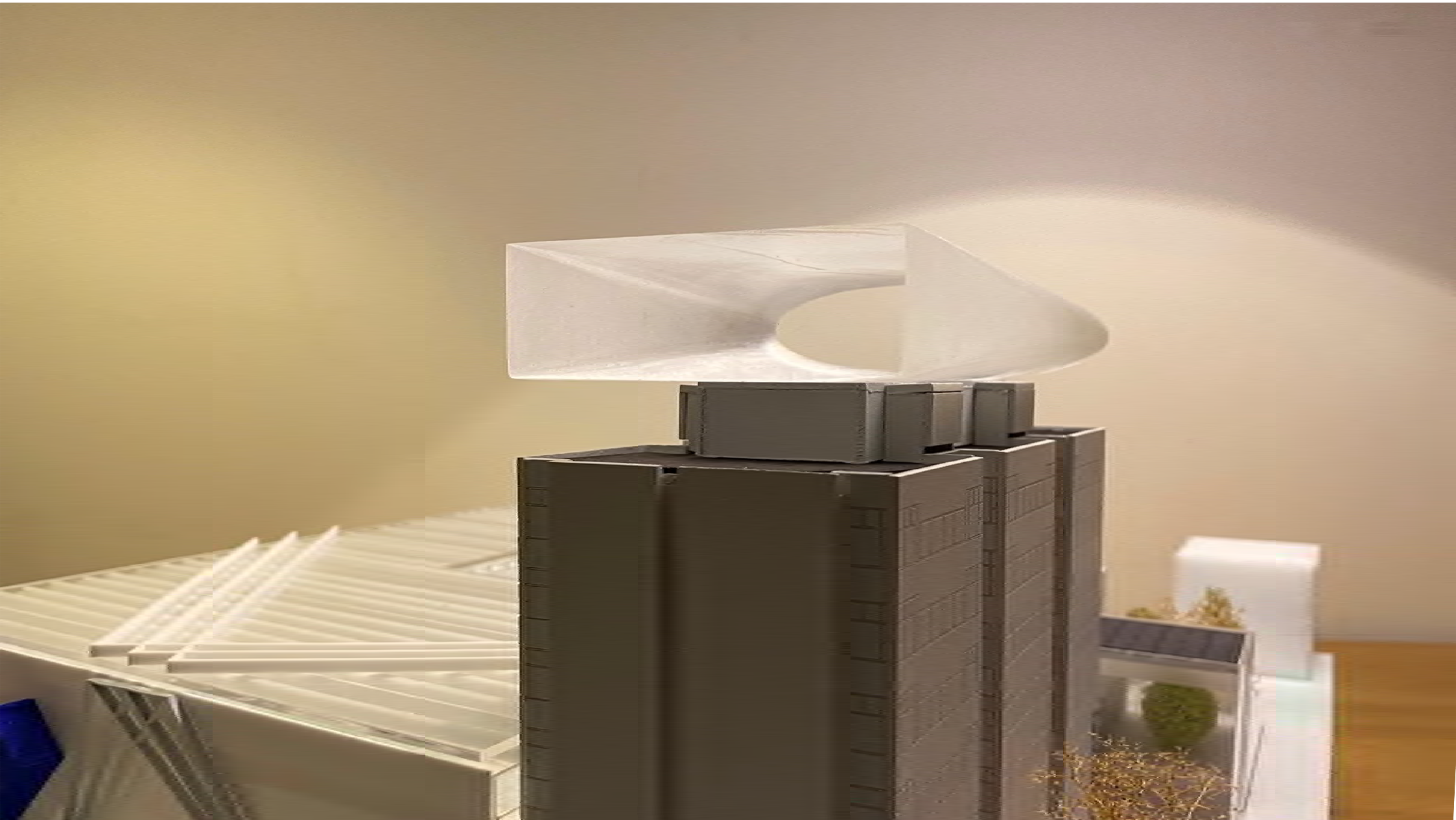
1990

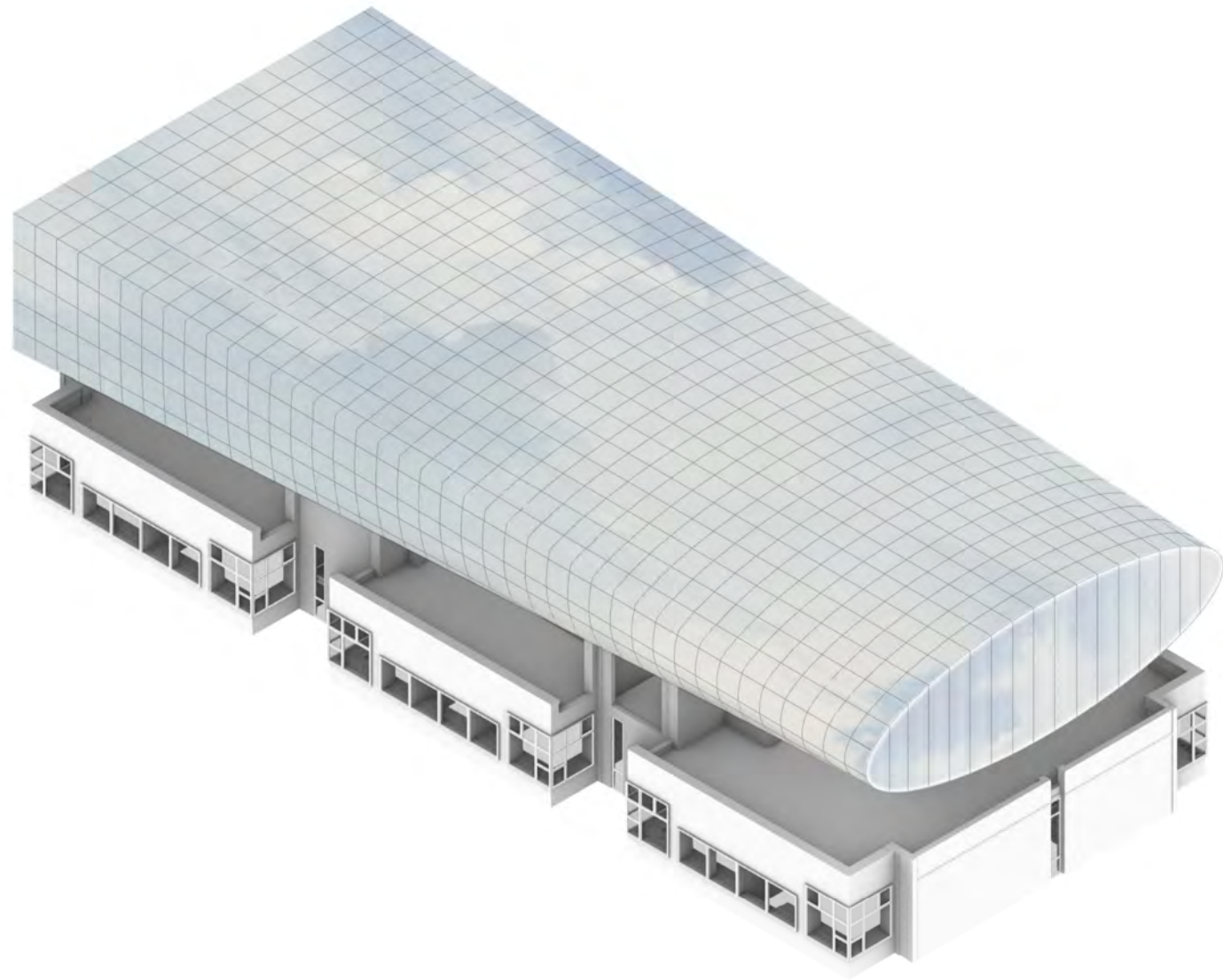


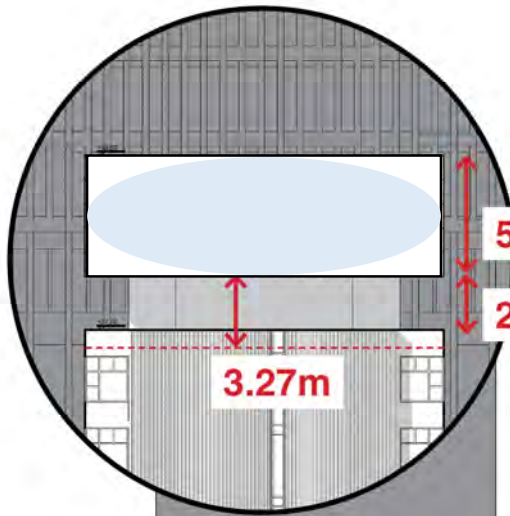
NOW







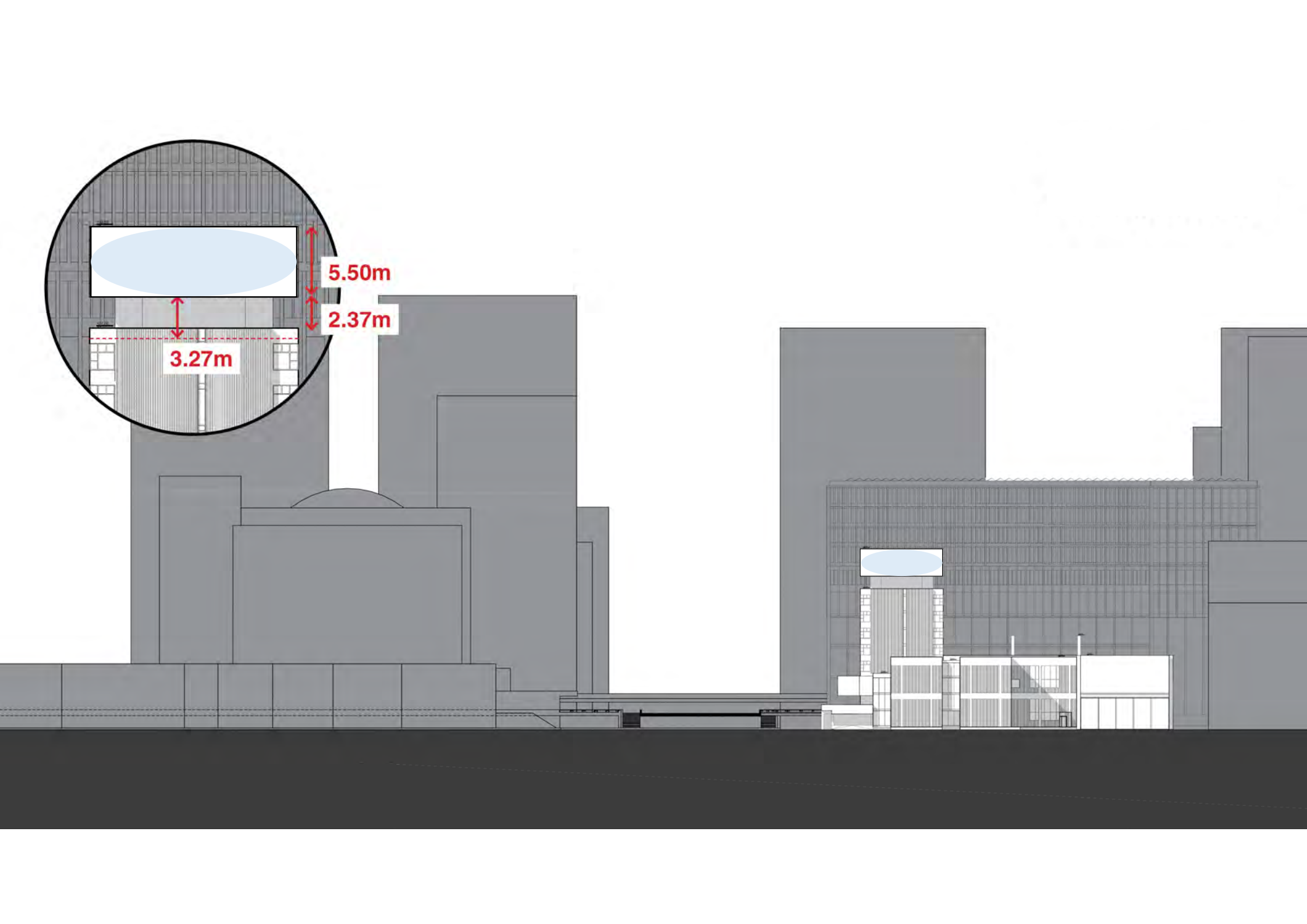




5.50m

2.37m

3.27m





CO₂ TO ZERO

WE NEED TO REDUCE OUR EMISSIONS

Tate director Sir Nicholas Serota urges art galleries to turn down the heating
 Climate control is vital for the preservation of our paintings but all art galleries have...

ZEITUNG ONLINE
 Museum der 20. Jahrhundert ist Berlin
Künstliche Wärme
 Das Museum des 20. Jahrhunderts in Berlin gibt bislang alle Millionen vor.
 Jetzt setzen manche darin auch einen "Klimastopp".
 Von Tobias Tiem
 01. März 2020 10:42 Uhr | 5. März 2020, 17:26 Uhr | DER ZEITUNG ONLINE

Wie lange will ein Kunstwerk physisch überleben? Zwei, drei, fünf, zehn, hundert Jahre? Die Stiftung Kunstleistungsgeschichte oder sogar mehrere Tausend Jahre? Das ganz praktisch: Pfeilfächer Kultur besitzt verfügt über ein eigenes Institut, das ganz praktisch die Überlebensfrage der Kunst erörtert. Das Rätigen-Forschungslabor wird in 2018 gegründet, um Wege zu finden, wie man die aus Ägypten hergeschafften Antiken am besten konservieren könne. Heute leitet Stefan Sironi das Institut. Seit vielen Jahren vermischt er Konzepte für "grüne Museen" vorantreiben. Der Plan für den Neubau in Berlin sei nun, sagt er, ein großer Schritt in die falsche Richtung.

Wenn dieser Planet wegen des Klimawandels in hundert Jahren nicht mehr von Menschen bewohnt werden kann, dann brauchen wir auch keine Museen. "Wir können in von Kunstwerken leben", sagt der Kunstwissenschaftler, "das ist Lebenshilfe. Unsere sind Kunstwerke kein statische Museen, sondern, das die Lebenshilfe unsere sind Kunstwerke zusammen". Die Stiftung Pfeilfächer Kulturbesteht teil auf einer Denkmalzone. Die Stiftung Pfeilfächer Kulturbesteht teil auf einer Denkmalzone. Die Stiftung Pfeilfächer Kulturbesteht teil auf einer Denkmalzone. Die Stiftung Pfeilfächer Kulturbesteht teil auf einer Denkmalzone.

How Much Energy Does It Take to Run a Museum?
MoMA

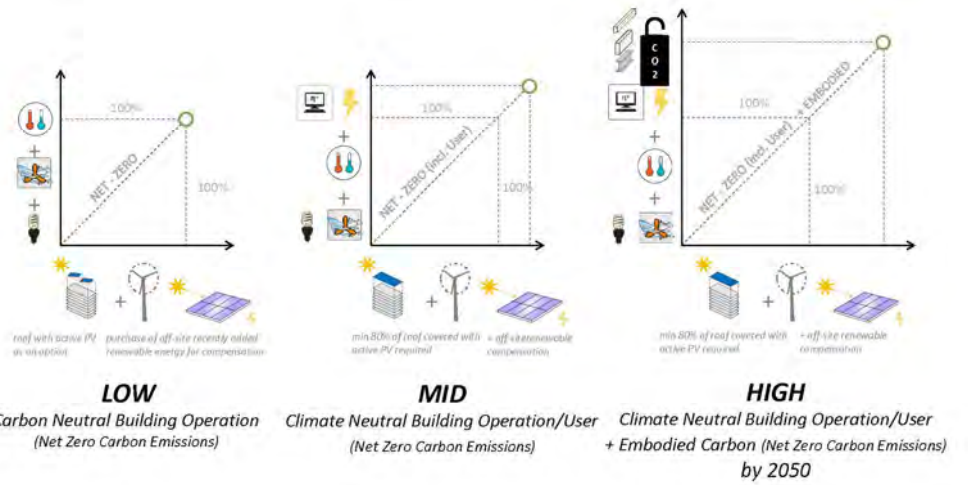
David Browne: To think of energy and climate as linked has two important implications: operational energy and embodied energy. Operational energy is the energy for heating, lighting, hot water. Embodied energy is the energy required to extract, transport, and manufacture materials that go into creating buildings.

By 2050, the global population is expected to increase from seven billion to 10 billion. That will require rapid infrastructure and the construction of 13,000 buildings every day for the next 30 years. Buildings contribute 50% to 60% of global energy consumption and global carbon emissions, and embodied energy has been increasing since 1950. The Paris Agreement. Thinking of all buildings as an embodiment of energy, and also as an embodiment of energy, and embodied energy is a critical factor in things like the building industry to discover new ways of making—but also new ways of living.

There are many ways to think about and measure embodied energy. Like all buildings, the Museum of Modern Art required energy to be constructed, and different materials contributed different amounts of embodied energy. Materials like concrete, stone, and wood contained a little bit, while metals like steel and aluminum contained more. MoMA, which has been expanded since 1966—green tag and covered additional structures to make new structures—has low embodied energy per square foot than most other buildings.

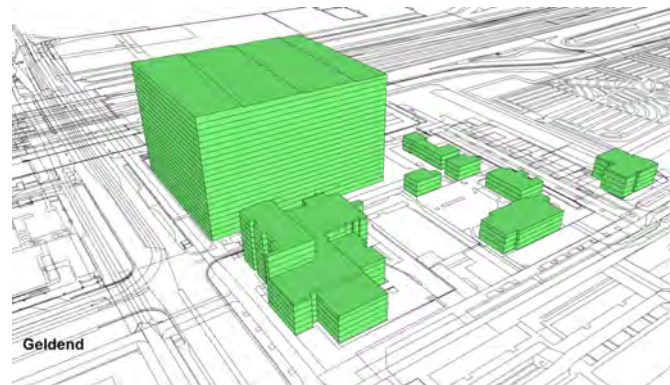
It's traditional way of thinking about architecture is designing single, solitary objects, maybe a new way of thinking about dynamic systems of interconnected production. Maybe we can design with more time in mind. Not just designing from the day the building opens, but designing all the way back to when the building is first made.

The Path to Carbon Neutrality Carbon Emission Targets and Ambition Levels

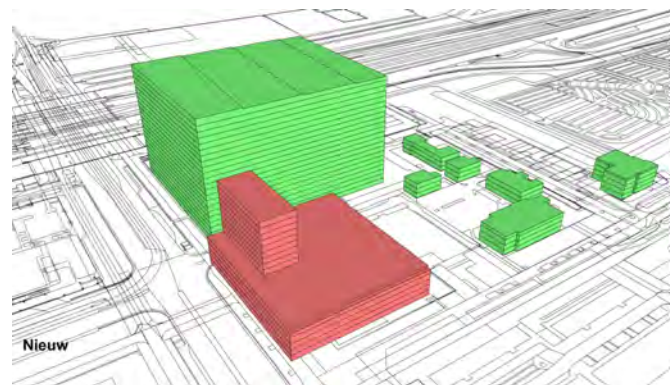




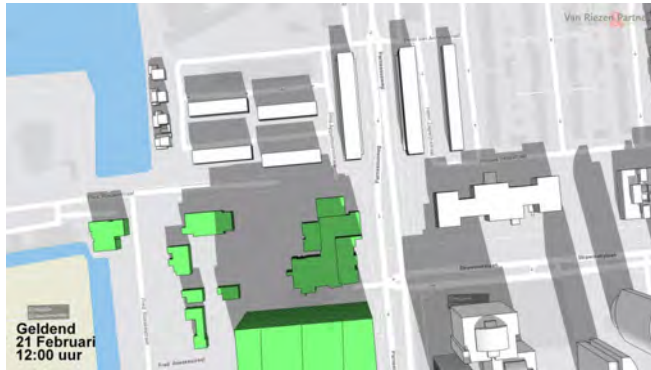




Bezonningsstudie
Parnassusweg 220, Amsterdam
28-09-2021

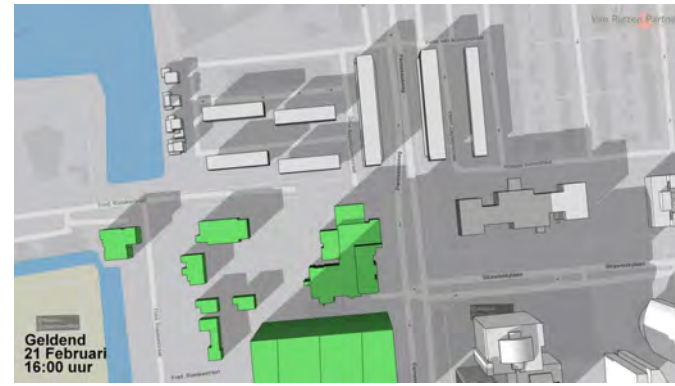


1.3. 12:00 uur



12:00

1.5. 16:00 uur



16:00

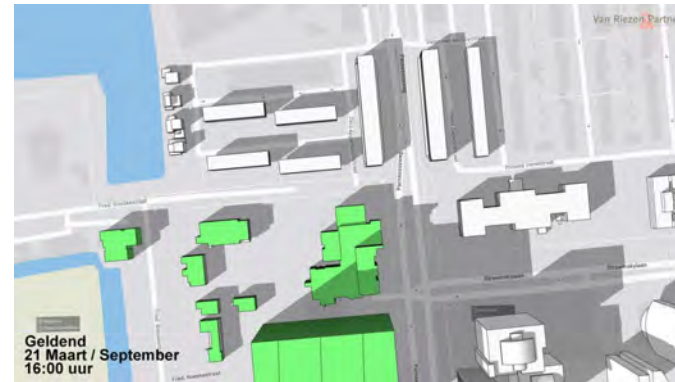
Februari

2.3. 12:00 uur



12:00

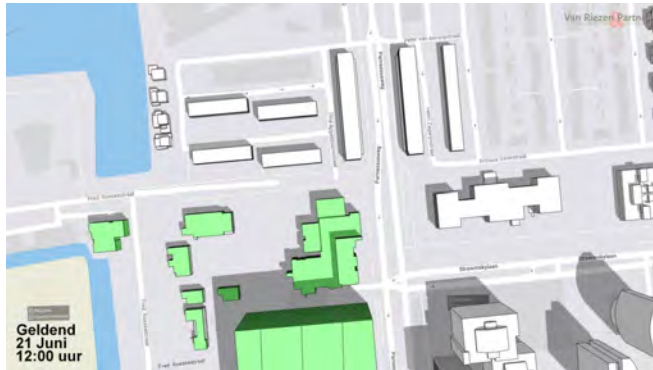
1.5. 16:00 uur



16:00

Maart/ september

3.3. 12:00 uur



12:00

2.5. 16:00 uur



16:00

Juni

5.2. 12:00 uur



12:00

3.4. 16:00 uur



16:00

December

VOORSTEL

- bomen zoveel mogelijk behouden
- ⊗ bomen met een slechte of matige conditie en een toekomstverwachting van minder dan 10 jaar verwijderen en vervangen voor nieuw kwalitatief groen



Proces

	2021	2022			
	Q4	Q1	Q2	Q3	Q4
Ontwerp					
Ontwerpbestemmingsplan					
Omgevingsvergunning bouwen					
Ter inzage periode					
Definitief bestemmingsplan + ontwerp					
Bouwvoorbereiding					